DOCKETED	
Docket Number:	23-OPT-02
Project Title:	Darden Clean Energy Project
TN #:	253031-2
Document Title:	Appendix N Air Quality and Greenhouse Gas Emissions Study_Volume 2_Darden Clean Energy
Description:	Includes an Air Quality and Greenhouse Gas Emissions Study which analyzes the potential impacts of the proposed Darden Green Energy Project and evaluates short and long term impacts of the Project to sensitive receptors. Appendix N-1 Assumptions Appendix N-2 Calculations Appendix N-3 CalEEMod Outputs Appendix N-4 HRA Summary Appendix N-5 HARP Output Appendix N-6 AAQA Summary Appendix N-7 AERMOD Output Part 1 Appendix N-8 AERMOD Output Part 2
Filer:	Evelyn Langsdale
Organization:	Rincon Consultants
Submitter Role:	Applicant Consultant
Submission Date:	11/7/2023 2:23:06 PM
Docketed Date:	11/7/2023

Appendix N - Volume 2

Air Quality and Greenhouse Gas Emissions Study

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.69E-07	1.88E-07	5.13E-07	2.66E-06	2.88E-06	7.53E-05	3.38E-06	1.87E-06	1.87E-06	1.31E-06	1.43E-06	0.0001
1.72E-07	1.92E-07	5.60E-07	2.71E-06	2.95E-06	8.61E-05	3.45E-06	2.12E-06	2.12E-06	1.33E-06	1.46E-06	0.000125
1.75E-07	1.97E-07	6.08E-07	2.77E-06	3.01E-06	9.93E-05	3.5E-06	2.46E-06	2.46E-06	1.37E-06	1.49E-06	0.000159
1.78E-07	2.01E-07	6.60E-07	2.80E-06	3.06E-06	0.000109	3.54E-06	2.89E-06	2.89E-06	1.38E-06	1.51E-06	0.000205
1.8E-07	2.04E-07	7.31E-07	2.82E-06	3.11E-06	0.000119	3.59E-06	3.47E-06	3.47E-06	1.41E-06	1.54E-06	0.000282
1.82E-07	2.08E-07	8.13E-07	2.87E-06	3.15E-06	0.000134	3.65E-06	4.18E-06	4.18E-06	1.42E-06	1.56E-06	0.000385
1.85E-07	2.12E-07	8.99E-07	2.92E-06	3.22E-06	0.000149	3.7E-06	4.88E-06	4.88E-06	1.47E-06	1.59E-06	0.000477
1.91E-07	2.15E-07	9.84E-07	2.94E-06	3.3E-06	0.000169	3.75E-06	5.5E-06	5.5E-06	1.48E-06	1.62E-06	0.000527
1.94E-07	2.19E-07	1.07E-06	2.97E-06	3.39E-06	0.000194	3.82E-06	5.91E-06	5.91E-06	1.51E-06	1.65E-06	0.000527
1.97E-07	2.22E-07	1.15E-06	2.99E-06	3.42E-06	0.000225	3.84E-06	6.04E-06	6.04E-06	1.51E-06	1.67E-06	0.000487
1.99E-07	2.25E-07	1.23E-06	3.01E-06	3.46E-06	0.000267	3.91E-06	5.94E-06	5.94E-06	1.54E-06	1.7E-06	0.000424
2.02E-07	2.29E-07	1.30E-06	3.03E-06	3.51E-06	0.000326	3.96E-06	5.64E-06	5.64E-06	1.55E-06	1.73E-06	0.000354
2.04E-07	2.33E-07	1.37E-06	3.04E-06	3.55E-06	0.000413	4E-06	5.23E-06	5.23E-06	1.56E-06	1.76E-06	0.00029
2.07E-07	2.39E-07	1.43E-06	3.07E-06	3.6E-06	0.000536	4.04E-06	4.76E-06	4.76E-06	1.58E-06	1.8E-06	0.000235
2.09E-07	2.43E-07	1.48E-06	3.09E-06	3.66E-06	0.000679	4.09E-06	4.28E-06	4.28E-06	1.58E-06	1.83E-06	0.00019
2.1E-07	2.46E-07	1.52E-06	3.11E-06	3.69E-06	0.00081	4.14E-06	3.85E-06	3.85E-06	1.58E-06	1.86E-06	0.000156
2.12E-07	2.5E-07	1.56E-06	3.14E-06	3.74E-06	0.000903	4.18E-06	3.45E-06	3.45E-06	1.59E-06	1.89E-06	0.000129
2.13E-07	2.55E-07	1.60E-06	3.16E-06	3.77E-06	0.000936	4.23E-06	3.11E-06	3.11E-06	1.59E-06	1.92E-06	0.000109
2.15E-07	2.58E-07	1.63E-06	3.25E-06	3.81E-06	0.000914	4.28E-06	2.83E-06	2.83E-06	1.6E-06	1.94E-06	9.27E-05
2.15E-07	2.61E-07	1.66E-06	3.27E-06	3.85E-06	0.000851	4.32E-06	2.6E-06	2.6E-06	1.59E-06	1.97E-06	8.02E-05
2.15E-07	2.65E-07	1.68E-06	3.32E-06	3.89E-06	0.000763	4.35E-06	2.4E-06	2.4E-06	1.59E-06	1.99E-06	7.02E-05
1.7E-07	1.88E-07	5.52E-07	2.71E-06	2.92E-06	8.14E-05	3.4E-06	2.1E-06	2.1E-06	1.33E-06	1.44E-06	0.000125
1.73E-07	1.91E-07	5.96E-07	2.75E-06	2.97E-06	9.2E-05	3.45E-06	2.42E-06	2.42E-06	1.34E-06	1.47E-06	0.000159
1.76E-07	1.95E-07	6.49E-07	2.79E-06	3.01E-06	0.000107	3.49E-06	2.94E-06	2.94E-06	1.37E-06	1.49E-06	0.000213
1.79E-07	2.01E-07	7.24E-07	2.85E-06	3.08E-06	0.000123	3.56E-06	3.73E-06	3.73E-06	1.4E-06	1.52E-06	0.000307
1.81E-07	2.03E-07	8.06E-07	2.87E-06	3.11E-06	0.000136	3.61E-06	4.67E-06	4.67E-06	1.41E-06	1.54E-06	0.000454
1.84E-07	2.08E-07	9.12E-07	2.94E-06	3.18E-06	0.000156	3.67E-06	5.75E-06	5.75E-06	1.44E-06	1.57E-06	0.000624
1.91E-07	2.12E-07	1.02E-06	2.97E-06	3.24E-06	0.000175	3.72E-06	6.64E-06	6.64E-06	1.48E-06	1.6E-06	0.000733
1.93E-07	2.15E-07	1.12E-06	3.01E-06	3.38E-06	0.0002	3.77E-06	7.3E-06	7.3E-06	1.51E-06	1.63E-06	0.000743
1.98E-07	2.19E-07	1.24E-06	3.05E-06	3.43E-06	0.000236	3.84E-06	7.54E-06	7.54E-06	1.53E-06	1.66E-06	0.000674
1.99E-07	2.22E-07	1.33E-06	3.05E-06	3.46E-06	0.000277	3.88E-06	7.38E-06	7.38E-06	1.55E-06	1.68E-06	0.000567
2.02E-07	2.25E-07	1.42E-06	3.08E-06	3.5E-06	0.000342	3.93E-06	6.93E-06	6.93E-06	1.56E-06	1.7E-06	0.000454
2.04E-07	2.29E-07	1.50E-06	3.10E-06	3.55E-06	0.000442	3.98E-06	6.3E-06	6.3E-06	1.58E-06	1.73E-06	0.000355
2.07E-07	2.34E-07	1.56E-06	3.11E-06	3.6E-06	0.000594	4.03E-06	5.61E-06	5.61E-06	1.59E-06	1.76E-06	0.000276
2.09E-07	2.4E-07	1.62E-06	3.13E-06	3.65E-06	0.0008	4.08E-06	4.93E-06	4.93E-06	1.61E-06	1.8E-06	0.000217
2.11E-07	2.43E-07	1.67E-06	3.15E-06	3.7E-06	0.001007	4.11E-06	4.32E-06	4.32E-06	1.62E-06	1.83E-06	0.000173
2.14E-07	2.46E-07	1.71E-06	3.16E-06	3.74E-06	0.001167	4.16E-06	3.8E-06	3.8E-06	1.63E-06	1.86E-06	0.000141
2.16E-07	2.5E-07	1.74E-06	3.18E-06	3.78E-06	0.001233	4.2E-06	3.36E-06	3.36E-06	1.64E-06	1.89E-06	0.000116
2.18E-07	2.54E-07	1.77E-06	3.22E-06	3.83E-06	0.001202	4.25E-06	3E-06	3E-06	1.64E-06	1.92E-06	9.81E-05
2.19E-07	2.57E-07	1.81E-06	3.29E-06	3.87E-06	0.001103	4.3E-06	2.72E-06	2.72E-06	1.64E-06	1.94E-06	8.41E-05
2.2E-07	2.61E-07	1.83E-06	3.32E-06	3.91E-06	0.000966	4.34E-06	2.49E-06	2.49E-06	1.65E-06	1.97E-06	7.31E-05
2.21E-07	2.64E-07	1.84E-06	3.39E-06	3.95E-06	0.000819	4.39E-06	2.31E-06	2.31E-06	1.64E-06	1.99E-06	6.43E-05
1.69E-07	1.86E-07	5.63E-07	2.71E-06	2.9E-06	7.88E-05	3.4E-06	2.31E-06	2.31E-06	1.33E-06	1.45E-06	0.000151
1.73E-07	1.91E-07	6.38E-07	2.77E-06	2.98E-06	9.61E-05	3.45E-06	2.93E-06	2.93E-06	1.36E-06	1.48E-06	0.000212
1.77E-07	1.95E-07	7.13E-07	2.83E-06	3.04E-06	0.000116	3.52E-06	3.96E-06	3.96E-06	1.38E-06	1.51E-06	0.000325
1.81E-07	2E-07	8.02E-07	2.89E-06	3.1E-06	0.000136	3.56E-06	5.41E-06	5.41E-06	1.41E-06	1.54E-06	0.000539
1.83E-07	2.04E-07	9.17E-07	2.94E-06	3.15E-06	0.000158	3.63E-06	7.06E-06	7.06E-06	1.43E-06	1.56E-06	0.000847
1.85E-07	2.07E-07	1.05E-06	3.00E-06	3.19E-06	0.00018	3.67E-06	8.6E-06	8.6E-06	1.45E-06	1.58E-06	0.001092
1.93E-07	2.12E-07	1.18E-06	3.04E-06	3.3E-06	0.000208	3.74E-06	9.53E-06	9.53E-06	1.5E-06	1.62E-06	0.001137
1.97E-07	2.15E-07	1.32E-06	3.08E-06	3.42E-06	0.000244	3.8E-06	9.92E-06	9.92E-06	1.53E-06	1.65E-06	0.001006

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.98E-07	2.18E-07	1.45E-06	3.09E-06	3.46E-06	0.000286	3.84E-06	9.64E-06	9.64E-06	1.54E-06	1.66E-06	0.000804
2.01E-07	2.22E-07	1.56E-06	3.12E-06	3.5E-06	0.000356	3.9E-06	8.89E-06	8.89E-06	1.56E-06	1.69E-06	0.000605
2.04E-07	2.26E-07	1.66E-06	3.15E-06	3.55E-06	0.000473	3.95E-06	7.88E-06	7.88E-06	1.58E-06	1.72E-06	0.000446
2.07E-07	2.3E-07	1.74E-06	3.17E-06	3.6E-06	0.000672	4E-06	6.8E-06	6.8E-06	1.61E-06	1.74E-06	0.00033
2.09E-07	2.36E-07	1.80E-06	3.18E-06	3.63E-06	0.000965	4.03E-06	5.8E-06	5.8E-06	1.62E-06	1.78E-06	0.000249
2.12E-07	2.4E-07	1.85E-06	3.22E-06	3.7E-06	0.001306	4.1E-06	4.94E-06	4.94E-06	1.64E-06	1.81E-06	0.000192
2.14E-07	2.43E-07	1.89E-06	3.22E-06	3.74E-06	0.001584	4.13E-06	4.22E-06	4.22E-06	1.65E-06	1.83E-06	0.000153
2.16E-07	2.46E-07	1.93E-06	3.23E-06	3.78E-06	0.001711	4.18E-06	3.66E-06	3.66E-06	1.66E-06	1.86E-06	0.000125
2.18E-07	2.5E-07	1.96E-06	3.25E-06	3.83E-06	0.001666	4.22E-06	3.21E-06	3.21E-06	1.68E-06	1.89E-06	0.000104
2.21E-07	2.54E-07	1.99E-06	3.32E-06	3.89E-06	0.001496	4.29E-06	2.86E-06	2.86E-06	1.69E-06	1.92E-06	8.8E-05
2.22E-07	2.58E-07	2.01E-06	3.36E-06	3.92E-06	0.00127	4.33E-06	2.59E-06	2.59E-06	1.69E-06	1.94E-06	7.59E-05
2.24E-07	2.61E-07	2.03E-06	3.41E-06	3.97E-06	0.001039	4.36E-06	2.38E-06	2.38E-06	1.69E-06	1.97E-06	6.64E-05
2.25E-07	2.64E-07	2.05E-06	3.43E-06	0.000004	0.000833	4.41E-06	2.21E-06	2.21E-06	1.72E-06	2E-06	5.86E-05
1.69E-07	1.87E-07	6.01E-07	2.74E-06	2.93E-06	8.04E-05	3.4E-06	2.73E-06	2.73E-06	1.33E-06	1.47E-06	0.0002
1.81E-07	2E-07	9.08E-07	2.92E-06	3.13E-06	0.000147	3.58E-06	9.25E-06	9.25E-06	1.42E-06	1.55E-06	0.001277
1.84E-07	2.04E-07	1.08E-06	2.98E-06	3.18E-06	0.000177	3.65E-06	1.22E-05	1.22E-05	1.44E-06	1.58E-06	0.001867
1.87E-07	2.08E-07	1.25E-06	3.06E-06	3.23E-06	0.00021	3.7E-06	1.37E-05	1.37E-05	1.48E-06	1.6E-06	0.001986
1.95E-07	2.12E-07	1.43E-06	3.10E-06	3.38E-06	0.00025	3.76E-06	1.42E-05	1.42E-05	1.52E-06	1.65E-06	0.00168
1.98E-07	2.16E-07	1.60E-06	3.13E-06	3.46E-06	0.000298	3.82E-06	1.35E-05	1.35E-05	1.54E-06	1.67E-06	0.001236
2.01E-07	2.19E-07	1.74E-06	3.17E-06	3.5E-06	0.000366	3.86E-06	1.21E-05	1.21E-05	1.56E-06	1.69E-06	0.000851
2.04E-07	2.22E-07	1.85E-06	3.19E-06	3.55E-06	0.000493	3.93E-06	1.04E-05	1.04E-05	1.58E-06	1.72E-06	0.000577
2.06E-07	2.26E-07	1.94E-06	3.22E-06	3.58E-06	0.000761	3.95E-06	8.6E-06	8.6E-06	1.6E-06	1.73E-06	0.000399
2.09E-07	2.31E-07	2.02E-06	3.25E-06	3.63E-06	0.001247	4.02E-06	7.05E-06	7.05E-06	1.62E-06	1.76E-06	0.000286
2.11E-07	2.36E-07	2.08E-06	3.27E-06	3.69E-06	0.001871	4.07E-06	5.77E-06	5.77E-06	1.65E-06	1.8E-06	0.000213
2.14E-07	2.39E-07	2.12E-06	3.29E-06	3.74E-06	0.002358	4.1E-06	4.77E-06	4.77E-06	1.66E-06	1.82E-06	0.000165
2.16E-07	2.43E-07	2.16E-06	3.31E-06	3.79E-06	0.002588	4.15E-06	4.01E-06	4.01E-06	1.69E-06	1.84E-06	0.000132
2.19E-07	2.47E-07	2.20E-06	3.32E-06	3.84E-06	0.00249	4.22E-06	3.45E-06	3.45E-06	1.7E-06	1.87E-06	0.000109
2.21E-07	2.51E-07	2.22E-06	3.36E-06	3.88E-06	0.002169	4.26E-06	3.02E-06	3.02E-06	1.71E-06	1.9E-06	9.18E-05
2.23E-07	2.54E-07	2.24E-06	3.39E-06	3.92E-06	0.001761	4.29E-06	2.69E-06	2.69E-06	1.72E-06	1.92E-06	7.87E-05
2.25E-07	2.57E-07	2.26E-06	3.43E-06	3.97E-06	0.001372	4.33E-06	2.45E-06	2.45E-06	1.73E-06	1.94E-06	6.84E-05
2.27E-07	2.6E-07	2.28E-06	3.46E-06	4.01E-06	0.001047	4.38E-06	2.26E-06	2.26E-06	1.73E-06	1.97E-06	6.01E-05
2.28E-07	2.64E-07	2.29E-06	3.48E-06	4.05E-06	0.000798	4.42E-06	2.12E-06	2.12E-06	1.76E-06	1.99E-06	5.34E-05
1.67E-07	1.87E-07	6.25E-07	2.75E-06	2.94E-06	7.96E-05	3.4E-06	3.18E-06	3.18E-06	1.33E-06	1.48E-06	0.000254
2.25E-07	2.54E-07	2.58E-06	3.51E-06	3.98E-06	0.001907	4.33E-06	2.53E-06	2.53E-06	1.76E-06	1.94E-06	6.99E-05
2.27E-07	2.57E-07	2.59E-06	3.54E-06	4.02E-06	0.001361	4.37E-06	2.32E-06	2.32E-06	1.76E-06	1.96E-06	6.13E-05
2.29E-07	2.6E-07	2.60E-06	3.56E-06	4.05E-06	0.000978	4.4E-06	2.15E-06	2.15E-06	1.8E-06	1.97E-06	5.43E-05
2.34E-07	2.64E-07	2.61E-06	3.56E-06	4.1E-06	0.000717	4.45E-06	2.03E-06	2.03E-06	1.83E-06	2E-06	4.85E-05
1.66E-07	1.89E-07	6.97E-07	2.79E-06	3.03E-06	8.62E-05	3.42E-06	3.89E-06	3.89E-06	1.33E-06	1.5E-06	0.000356
2.28E-07	2.54E-07	3.02E-06	3.63E-06	4.03E-06	0.001854	4.35E-06	2.36E-06	2.36E-06	1.78E-06	1.96E-06	6.19E-05
2.3E-07	2.58E-07	3.03E-06	3.64E-06	4.08E-06	0.001226	4.4E-06	2.19E-06	2.19E-06	1.82E-06	1.98E-06	5.47E-05
2.35E-07	2.61E-07	3.03E-06	3.64E-06	4.12E-06	0.000844	4.44E-06	2.05E-06	2.05E-06	1.86E-06	2E-06	4.88E-05
2.41E-07	2.64E-07	3.03E-06	3.66E-06	4.16E-06	0.000609	4.49E-06	1.95E-06	1.95E-06	1.87E-06	2.02E-06	4.39E-05
1.66E-07	1.94E-07	8.20E-07	2.84E-06	3.11E-06	9.99E-05	3.47E-06	4.94E-06	4.94E-06	1.35E-06	1.52E-06	0.00049
2.3E-07	2.55E-07	3.64E-06	3.73E-06	4.1E-06	0.001591	4.37E-06	2.21E-06	2.21E-06	1.81E-06	1.99E-06	5.46E-05
2.35E-07	2.58E-07	3.64E-06	3.74E-06	4.14E-06	0.001	4.42E-06	2.06E-06	2.06E-06	1.86E-06	2.01E-06	4.87E-05
2.41E-07	2.62E-07	3.65E-06	3.75E-06	4.19E-06	0.00068	4.47E-06	1.95E-06	1.95E-06	1.89E-06	2.03E-06	4.38E-05
2.43E-07	2.65E-07	3.63E-06	3.76E-06	4.23E-06	0.000494	4.51E-06	1.87E-06	1.87E-06	1.9E-06	2.08E-06	3.97E-05
1.66E-07	2E-07	1.05E-06	2.91E-06	3.18E-06	0.000118	3.54E-06	6.29E-06	6.29E-06	1.36E-06	1.55E-06	0.000609
2.35E-07	2.57E-07	4.59E-06	3.81E-06	4.17E-06	0.001193	4.42E-06	2.07E-06	2.07E-06	1.87E-06	2.03E-06	4.77E-05
2.41E-07	2.6E-07	4.61E-06	3.84E-06	4.22E-06	0.000744	4.47E-06	1.96E-06	1.96E-06	1.9E-06	2.05E-06	4.3E-05

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.43E-07	2.63E-07	4.60E-06	3.85E-06	4.26E-06	0.000518	4.51E-06	1.87E-06	1.87E-06	1.91E-06	2.1E-06	3.91E-05
2.44E-07	2.7E-07	4.55E-06	3.84E-06	4.29E-06	0.00039	4.54E-06	1.8E-06	1.8E-06	1.92E-06	2.11E-06	3.58E-05
1.65E-07	2.04E-07	1.36E-06	2.96E-06	3.24E-06	0.000133	3.58E-06	7.01E-06	7.01E-06	1.36E-06	1.57E-06	0.000559
2.39E-07	2.6E-07	6.32E-06	3.91E-06	4.24E-06	0.0008	4.46E-06	1.95E-06	1.95E-06	1.9E-06	2.06E-06	4.15E-05
2.42E-07	2.62E-07	6.32E-06	3.93E-06	4.29E-06	0.000524	4.51E-06	1.86E-06	1.86E-06	1.91E-06	2.11E-06	3.79E-05
2.44E-07	2.76E-07	6.30E-06	3.95E-06	4.39E-06	0.000384	4.56E-06	1.79E-06	1.79E-06	1.93E-06	2.15E-06	3.48E-05
2.46E-07	2.78E-07	6.18E-06	3.95E-06	4.42E-06	0.000302	4.58E-06	1.73E-06	1.73E-06	1.94E-06	2.17E-06	3.21E-05
2.49E-07	2.8E-07	5.87E-06	3.97E-06	4.47E-06	0.000246	4.63E-06	1.69E-06	1.69E-06	1.96E-06	2.22E-06	2.98E-05
1.63E-07	2.06E-07	1.72E-06	2.95E-06	3.23E-06	0.00014	3.61E-06	6.71E-06	6.71E-06	1.33E-06	1.58E-06	0.000415
2.39E-07	2.63E-07	1.07E-05	3.98E-06	4.29E-06	0.000516	4.49E-06	1.83E-06	1.83E-06	1.9E-06	2.11E-06	3.6E-05
2.42E-07	2.77E-07	1.07E-05	4.01E-06	4.4E-06	0.000368	4.53E-06	1.77E-06	1.77E-06	1.93E-06	2.15E-06	3.32E-05
2.45E-07	2.79E-07	1.06E-05	4.03E-06	4.44E-06	0.000286	4.58E-06	1.72E-06	1.72E-06	1.94E-06	2.2E-06	3.07E-05
2.47E-07	2.81E-07	1.01E-05	4.04E-06	4.47E-06	0.000234	4.61E-06	1.67E-06	1.67E-06	1.96E-06	2.22E-06	2.87E-05
2.49E-07	2.83E-07	8.45E-06	4.05E-06	4.51E-06	0.000198	4.65E-06	1.64E-06	1.64E-06	1.97E-06	2.24E-06	2.68E-05
2.51E-07	2.85E-07	6.80E-06	4.05E-06	4.54E-06	0.00017	4.68E-06	1.61E-06	1.61E-06	1.98E-06	2.26E-06	2.52E-05
1.62E-07	2.08E-07	2.17E-06	2.98E-06	3.21E-06	0.00015	3.63E-06	6.03E-06	6.03E-06	1.32E-06	1.62E-06	0.000294
2.49E-07	2.87E-07	7.89E-06	4.13E-06	4.61E-06	0.000161	4.67E-06	1.59E-06	1.59E-06	1.98E-06	2.26E-06	2.41E-05
2.51E-07	2.89E-07	8.90E-06	4.14E-06	4.64E-06	0.000141	4.7E-06	1.57E-06	1.57E-06	2E-06	2.28E-06	2.27E-05
2.53E-07	2.91E-07	6.82E-06	4.14E-06	4.68E-06	0.000126	4.73E-06	1.54E-06	1.54E-06	2.01E-06	2.3E-06	2.15E-05
2.55E-07	2.93E-07	5.98E-06	4.14E-06	4.72E-06	0.000113	4.77E-06	1.53E-06	1.53E-06	2.02E-06	2.31E-06	2.04E-05
2.57E-07	2.95E-07	5.66E-06	4.15E-06	4.75E-06	0.000103	4.79E-06	1.51E-06	1.51E-06	2.03E-06	2.33E-06	1.94E-05
2.59E-07	2.97E-07	5.45E-06	4.14E-06	4.79E-06	9.38E-05	4.82E-06	1.5E-06	1.5E-06	2.05E-06	2.35E-06	1.85E-05
2.61E-07	3E-07	5.14E-06	4.14E-06	4.85E-06	8.62E-05	4.87E-06	1.49E-06	1.49E-06	2.06E-06	2.37E-06	1.76E-05
2.63E-07	3.02E-07	4.66E-06	4.15E-06	4.89E-06	7.96E-05	4.9E-06	1.48E-06	1.48E-06	2.08E-06	2.39E-06	1.68E-05
1.61E-07	2.09E-07	2.43E-06	2.96E-06	3.18E-06	0.000159	3.66E-06	5.06E-06	5.06E-06	1.3E-06	1.66E-06	0.000196
2.32E-07	2.82E-07	5.15E-06	4.09E-06	4.33E-06	0.000266	4.58E-06	1.67E-06	1.67E-06	1.91E-06	2.2E-06	2.8E-05
2.36E-07	2.85E-07	4.92E-06	4.14E-06	4.45E-06	0.000218	4.62E-06	1.63E-06	1.63E-06	1.94E-06	2.22E-06	2.61E-05
2.4E-07	2.87E-07	5.11E-06	4.16E-06	4.5E-06	0.000183	4.65E-06	1.6E-06	1.6E-06	1.95E-06	2.24E-06	2.45E-05
2.5E-07	2.93E-07	1.25E-05	4.22E-06	4.64E-06	0.00012	4.75E-06	1.54E-06	1.54E-06	2.01E-06	2.3E-06	2.06E-05
2.52E-07	2.95E-07	9.42E-06	4.23E-06	4.68E-06	0.000108	4.77E-06	1.52E-06	1.52E-06	2.02E-06	2.32E-06	1.96E-05
2.55E-07	2.97E-07	8.76E-06	4.23E-06	4.72E-06	9.78E-05	4.8E-06	1.5E-06	1.5E-06	2.04E-06	2.33E-06	1.86E-05
2.57E-07	2.99E-07	8.54E-06	4.24E-06	4.77E-06	8.94E-05	4.84E-06	1.5E-06	1.5E-06	2.05E-06	2.36E-06	1.78E-05
2.6E-07	3.01E-07	8.03E-06	4.24E-06	4.82E-06	8.23E-05	4.87E-06	1.49E-06	1.49E-06	2.06E-06	2.37E-06	1.7E-05
2.62E-07	3.03E-07	6.92E-06	4.24E-06	4.85E-06	7.62E-05	4.89E-06	1.48E-06	1.48E-06	2.08E-06	2.39E-06	1.62E-05
2.64E-07	3.05E-07	5.71E-06	4.25E-06	4.89E-06	7.09E-05	4.92E-06	1.47E-06	1.47E-06	2.08E-06	2.41E-06	1.56E-05
2.67E-07	3.09E-07	4.80E-06	4.26E-06	4.96E-06	6.61E-05	4.98E-06	1.47E-06	1.47E-06	2.12E-06	2.44E-06	1.49E-05
1.6E-07	2.11E-07	2.29E-06	2.95E-06	3.15E-06	0.000167	3.68E-06	4.12E-06	4.12E-06	1.29E-06	1.7E-06	0.000135
1.65E-07	2.25E-07	3.36E-06	3.06E-06	3.29E-06	0.000205	3.8E-06	4.57E-06	4.57E-06	1.34E-06	1.82E-06	0.000124
1.68E-07	2.29E-07	4.42E-06	3.14E-06	3.36E-06	0.000243	3.86E-06	4.65E-06	4.65E-06	1.37E-06	1.85E-06	0.000115
1.71E-07	2.32E-07	5.09E-06	3.21E-06	3.4E-06	0.000284	3.93E-06	4.57E-06	4.57E-06	1.41E-06	1.87E-06	0.000108
1.74E-07	2.35E-07	5.30E-06	3.26E-06	3.45E-06	0.000329	3.97E-06	4.38E-06	4.38E-06	1.43E-06	1.89E-06	0.000103
1.77E-07	2.39E-07	5.33E-06	3.33E-06	3.51E-06	0.000382	4.02E-06	4.06E-06	4.06E-06	1.46E-06	1.92E-06	9.68E-05
1.8E-07	2.42E-07	5.32E-06	3.40E-06	3.57E-06	0.000441	4.08E-06	3.66E-06	3.66E-06	1.49E-06	1.94E-06	8.96E-05
1.82E-07	2.45E-07	5.33E-06	3.46E-06	3.62E-06	0.000484	4.12E-06	3.23E-06	3.23E-06	1.52E-06	1.96E-06	8.1E-05
1.85E-07	2.48E-07	5.31E-06	3.52E-06	3.68E-06	0.000511	4.17E-06	2.82E-06	2.82E-06	1.55E-06	1.98E-06	7.17E-05
1.88E-07	2.51E-07	5.32E-06	3.57E-06	3.73E-06	0.000515	4.21E-06	2.49E-06	2.49E-06	1.58E-06	2E-06	6.3E-05
1.92E-07	2.54E-07	5.33E-06	3.66E-06	3.79E-06	0.000496	4.26E-06	2.23E-06	2.23E-06	1.61E-06	2.02E-06	5.5E-05
1.97E-07	2.58E-07	5.33E-06	3.77E-06	3.86E-06	0.000461	4.32E-06	2.06E-06	2.06E-06	1.65E-06	2.05E-06	4.81E-05
2.04E-07	2.61E-07	5.32E-06	3.88E-06	3.92E-06	0.00042	4.37E-06	1.92E-06	1.92E-06	1.73E-06	2.08E-06	4.22E-05
2.11E-07	2.64E-07	5.33E-06	3.93E-06	3.98E-06	0.000378	4.43E-06	1.83E-06	1.83E-06	1.76E-06	2.1E-06	3.73E-05

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.15E-07	2.77E-07	5.32E-06	3.99E-06	4.04E-06	0.000336	4.48E-06	1.75E-06	1.75E-06	1.8E-06	2.14E-06	3.34E-05
2.19E-07	2.8E-07	5.33E-06	4.04E-06	4.16E-06	0.000294	4.53E-06	1.7E-06	1.7E-06	1.83E-06	2.19E-06	3.02E-05
2.23E-07	2.83E-07	5.33E-06	4.08E-06	4.21E-06	0.000253	4.58E-06	1.65E-06	1.65E-06	1.87E-06	2.22E-06	2.76E-05
2.27E-07	2.85E-07	5.38E-06	4.13E-06	4.34E-06	0.000216	4.6E-06	1.61E-06	1.61E-06	1.89E-06	2.23E-06	2.55E-05
2.31E-07	2.87E-07	5.57E-06	4.16E-06	4.38E-06	0.000184	4.63E-06	1.58E-06	1.58E-06	1.91E-06	2.25E-06	2.38E-05
2.35E-07	2.91E-07	6.18E-06	4.20E-06	4.44E-06	0.000158	4.7E-06	1.56E-06	1.56E-06	1.94E-06	2.27E-06	2.23E-05
2.39E-07	2.93E-07	3.83E-06	4.23E-06	4.49E-06	0.000137	4.72E-06	1.54E-06	1.54E-06	1.97E-06	2.29E-06	2.1E-05
2.46E-07	2.97E-07	4.74E-06	4.26E-06	4.58E-06	0.000106	4.77E-06	1.51E-06	1.51E-06	2.01E-06	2.32E-06	1.89E-05
2.49E-07	2.99E-07	1.06E-05	4.28E-06	4.63E-06	9.55E-05	4.79E-06	1.49E-06	1.49E-06	2.02E-06	2.33E-06	1.8E-05
2.52E-07	3.01E-07	5.22E-06	4.30E-06	4.68E-06	8.67E-05	4.82E-06	1.48E-06	1.48E-06	2.04E-06	2.35E-06	1.71E-05
2.56E-07	3.03E-07	5.46E-06	4.31E-06	4.73E-06	7.94E-05	4.86E-06	1.48E-06	1.48E-06	2.06E-06	2.37E-06	1.64E-05
2.59E-07	3.05E-07	7.36E-06	4.32E-06	4.78E-06	7.33E-05	4.89E-06	1.47E-06	1.47E-06	2.08E-06	2.4E-06	1.57E-05
2.62E-07	3.08E-07	9.85E-06	4.34E-06	4.83E-06	6.8E-05	4.94E-06	1.47E-06	1.47E-06	2.1E-06	2.42E-06	1.5E-05
2.64E-07	3.1E-07	7.15E-06	4.34E-06	4.88E-06	6.36E-05	4.96E-06	1.46E-06	1.46E-06	2.11E-06	2.44E-06	1.44E-05
2.67E-07	3.12E-07	5.69E-06	4.35E-06	4.93E-06	5.97E-05	5E-06	1.46E-06	1.46E-06	2.12E-06	2.46E-06	1.39E-05
1.6E-07	2.14E-07	1.88E-06	2.90E-06	3.12E-06	0.000167	3.7E-06	3.29E-06	3.29E-06	1.28E-06	1.73E-06	9.76E-05
1.64E-07	2.28E-07	2.34E-06	3.00E-06	3.24E-06	0.000201	3.8E-06	3.5E-06	3.5E-06	1.33E-06	1.83E-06	9.21E-05
1.67E-07	2.32E-07	2.67E-06	3.08E-06	3.3E-06	0.000232	3.88E-06	3.44E-06	3.44E-06	1.36E-06	1.87E-06	8.78E-05
1.7E-07	2.35E-07	2.90E-06	3.15E-06	3.36E-06	0.000264	3.95E-06	3.31E-06	3.31E-06	1.38E-06	1.9E-06	8.37E-05
1.73E-07	2.39E-07	3.05E-06	3.23E-06	3.42E-06	0.0003	4E-06	3.13E-06	3.13E-06	1.41E-06	1.93E-06	7.95E-05
1.75E-07	2.43E-07	3.12E-06	3.30E-06	3.48E-06	0.00034	4.07E-06	2.94E-06	2.94E-06	1.44E-06	1.96E-06	7.59E-05
1.78E-07	2.46E-07	3.15E-06	3.38E-06	3.54E-06	0.000365	4.12E-06	2.73E-06	2.73E-06	1.47E-06	1.99E-06	7.17E-05
1.81E-07	2.49E-07	3.18E-06	3.43E-06	3.58E-06	0.000377	4.17E-06	2.54E-06	2.54E-06	1.49E-06	2.01E-06	6.67E-05
1.83E-07	2.51E-07	3.20E-06	3.49E-06	3.63E-06	0.000374	4.21E-06	2.35E-06	2.35E-06	1.52E-06	2.03E-06	6.08E-05
1.86E-07	2.55E-07	3.22E-06	3.59E-06	3.68E-06	0.000358	4.25E-06	2.18E-06	2.18E-06	1.55E-06	2.05E-06	5.47E-05
1.89E-07	2.58E-07	3.24E-06	3.70E-06	3.74E-06	0.000335	4.3E-06	2.04E-06	2.04E-06	1.58E-06	2.08E-06	4.89E-05
1.93E-07	2.61E-07	3.27E-06	3.80E-06	3.81E-06	0.00031	4.37E-06	1.92E-06	1.92E-06	1.64E-06	2.1E-06	4.35E-05
2.02E-07	2.65E-07	3.29E-06	3.87E-06	3.86E-06	0.000288	4.41E-06	1.82E-06	1.82E-06	1.69E-06	2.12E-06	3.88E-05
2.06E-07	2.77E-07	3.31E-06	3.93E-06	3.92E-06	0.000267	4.48E-06	1.75E-06	1.75E-06	1.73E-06	2.19E-06	3.47E-05
2.1E-07	2.8E-07	3.33E-06	4.00E-06	4.05E-06	0.000247	4.53E-06	1.69E-06	1.69E-06	1.77E-06	2.23E-06	3.12E-05
2.14E-07	2.83E-07	3.36E-06	4.05E-06	4.1E-06	0.000226	4.58E-06	1.64E-06	1.64E-06	1.8E-06	2.25E-06	2.83E-05
2.17E-07	2.85E-07	3.42E-06	4.09E-06	4.22E-06	0.000204	4.6E-06	1.6E-06	1.6E-06	1.83E-06	2.26E-06	2.58E-05
2.21E-07	2.88E-07	3.52E-06	4.14E-06	4.26E-06	0.000181	4.65E-06	1.57E-06	1.57E-06	1.86E-06	2.28E-06	2.38E-05
2.25E-07	2.91E-07	3.77E-06	4.18E-06	4.32E-06	0.000159	4.67E-06	1.55E-06	1.55E-06	1.89E-06	2.3E-06	2.21E-05
2.29E-07	2.93E-07	4.33E-06	4.21E-06	4.37E-06	0.000139	4.72E-06	1.53E-06	1.53E-06	1.92E-06	2.31E-06	2.07E-05
2.33E-07	2.95E-07	5.69E-06	4.24E-06	4.41E-06	0.000123	4.74E-06	1.51E-06	1.51E-06	1.94E-06	2.33E-06	1.95E-05
2.37E-07	2.98E-07	3.44E-06	4.27E-06	4.46E-06	0.000108	4.77E-06	1.49E-06	1.49E-06	1.97E-06	2.34E-06	1.84E-05
2.59E-07	3.11E-07	7.27E-06	4.41E-06	4.77E-06	6.19E-05	4.96E-06	1.45E-06	1.45E-06	2.1E-06	2.44E-06	1.4E-05
2.63E-07	3.15E-07	9.74E-06	4.43E-06	4.82E-06	5.78E-05	5E-06	1.45E-06	1.45E-06	2.12E-06	2.47E-06	1.34E-05
2.67E-07	3.17E-07	7.09E-06	4.45E-06	4.89E-06	5.43E-05	5.05E-06	1.45E-06	1.45E-06	2.14E-06	2.49E-06	1.29E-05
2.69E-07	3.19E-07	5.68E-06	4.46E-06	4.94E-06	5.12E-05	5.08E-06	1.45E-06	1.45E-06	2.15E-06	2.51E-06	1.25E-05
1.6E-07	2.18E-07	1.54E-06	2.86E-06	3.13E-06	0.000164	3.71E-06	2.69E-06	2.69E-06	1.27E-06	1.75E-06	7.51E-05
1.64E-07	2.32E-07	1.78E-06	2.94E-06	3.22E-06	0.00019	3.82E-06	2.79E-06	2.79E-06	1.31E-06	1.84E-06	7.27E-05
1.66E-07	2.36E-07	1.95E-06	3.02E-06	3.29E-06	0.000215	3.89E-06	2.71E-06	2.71E-06	1.34E-06	1.87E-06	7.02E-05
1.69E-07	2.4E-07	2.10E-06	3.10E-06	3.35E-06	0.00024	3.98E-06	2.61E-06	2.61E-06	1.37E-06	1.91E-06	6.7E-05
1.72E-07	2.43E-07	2.20E-06	3.17E-06	3.4E-06	0.000262	4.02E-06	2.5E-06	2.5E-06	1.39E-06	1.94E-06	6.43E-05
1.75E-07	2.48E-07	2.28E-06	3.25E-06	3.47E-06	0.000286	4.1E-06	2.4E-06	2.4E-06	1.42E-06	1.98E-06	6.17E-05
1.77E-07	2.51E-07	2.32E-06	3.32E-06	3.52E-06	0.000293	4.15E-06	2.29E-06	2.29E-06	1.44E-06	2.01E-06	5.92E-05
1.8E-07	2.54E-07	2.36E-06	3.39E-06	3.57E-06	0.000289	4.19E-06	2.2E-06	2.2E-06	1.48E-06	2.04E-06	5.6E-05
1.82E-07	2.56E-07	2.38E-06	3.48E-06	3.61E-06	0.000276	4.24E-06	2.1E-06	2.1E-06	1.5E-06	2.06E-06	5.21E-05

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.84E-07	2.59E-07	2.40E-06	3.57E-06	3.66E-06	0.000258	4.28E-06	2E-06	2E-06	1.52E-06	2.09E-06	4.77E-05
1.87E-07	2.62E-07	2.42E-06	3.68E-06	3.7E-06	0.000242	4.33E-06	1.9E-06	1.9E-06	1.55E-06	2.12E-06	4.35E-05
1.92E-07	2.65E-07	2.45E-06	3.76E-06	3.77E-06	0.000227	4.39E-06	1.82E-06	1.82E-06	1.62E-06	2.14E-06	3.94E-05
1.99E-07	2.78E-07	2.47E-06	3.84E-06	3.84E-06	0.000214	4.46E-06	1.75E-06	1.75E-06	1.66E-06	2.21E-06	3.56E-05
2.03E-07	2.81E-07	2.49E-06	3.92E-06	3.95E-06	0.000204	4.53E-06	1.7E-06	1.7E-06	1.69E-06	2.26E-06	3.23E-05
2.06E-07	2.84E-07	2.52E-06	3.98E-06	4.08E-06	0.000193	4.58E-06	1.65E-06	1.65E-06	1.73E-06	2.28E-06	2.94E-05
2.09E-07	2.86E-07	2.57E-06	4.04E-06	4.12E-06	0.000182	4.6E-06	1.6E-06	1.6E-06	1.76E-06	2.3E-06	2.68E-05
2.13E-07	2.89E-07	2.64E-06	4.09E-06	4.16E-06	0.000168	4.65E-06	1.57E-06	1.57E-06	1.8E-06	2.31E-06	2.45E-05
2.16E-07	2.91E-07	2.77E-06	4.13E-06	4.2E-06	0.000154	4.67E-06	1.54E-06	1.54E-06	1.82E-06	2.33E-06	2.26E-05
2.2E-07	2.94E-07	3.00E-06	4.19E-06	4.26E-06	0.000138	4.72E-06	1.52E-06	1.52E-06	1.86E-06	2.35E-06	2.09E-05
2.24E-07	2.96E-07	3.40E-06	4.23E-06	4.3E-06	0.000124	4.74E-06	1.5E-06	1.5E-06	1.89E-06	2.37E-06	1.94E-05
2.27E-07	2.98E-07	4.04E-06	4.26E-06	4.35E-06	0.000111	4.79E-06	1.49E-06	1.49E-06	1.92E-06	2.38E-06	1.83E-05
2.31E-07	3.01E-07	5.01E-06	4.30E-06	4.4E-06	9.93E-05	4.81E-06	1.48E-06	1.48E-06	1.94E-06	2.39E-06	1.73E-05
2.35E-07	3.03E-07	5.98E-06	4.32E-06	4.43E-06	8.93E-05	4.84E-06	1.47E-06	1.47E-06	1.97E-06	2.4E-06	1.64E-05
2.39E-07	3.06E-07	6.37E-06	4.36E-06	4.48E-06	8.06E-05	4.86E-06	1.46E-06	1.46E-06	2E-06	2.42E-06	1.56E-05
2.44E-07	3.09E-07	6.55E-06	4.40E-06	4.55E-06	7.31E-05	4.91E-06	1.46E-06	1.46E-06	2.03E-06	2.44E-06	1.49E-05
2.48E-07	3.11E-07	7.40E-06	4.43E-06	4.6E-06	6.69E-05	4.95E-06	1.45E-06	1.45E-06	2.05E-06	2.46E-06	1.43E-05
2.52E-07	3.13E-07	5.77E-06	4.45E-06	4.64E-06	6.16E-05	4.98E-06	1.45E-06	1.45E-06	2.08E-06	2.47E-06	1.37E-05
2.59E-07	3.18E-07	7.41E-06	4.50E-06	4.75E-06	5.34E-05	5.03E-06	1.44E-06	1.44E-06	2.12E-06	2.51E-06	1.27E-05
2.64E-07	3.22E-07	9.84E-06	4.54E-06	4.82E-06	5.01E-05	5.09E-06	1.45E-06	1.45E-06	2.15E-06	2.54E-06	1.22E-05
2.67E-07	3.24E-07	7.15E-06	4.54E-06	4.88E-06	4.73E-05	5.12E-06	1.45E-06	1.45E-06	2.16E-06	2.55E-06	1.17E-05
2.72E-07	3.28E-07	5.74E-06	4.57E-06	4.95E-06	4.47E-05	5.17E-06	1.45E-06	1.45E-06	2.19E-06	2.58E-06	1.13E-05
1.61E-07	2.32E-07	1.33E-06	2.82E-06	3.17E-06	0.000158	3.76E-06	2.36E-06	2.36E-06	1.28E-06	1.78E-06	6.07E-05
1.64E-07	2.36E-07	1.48E-06	2.90E-06	3.25E-06	0.000178	3.84E-06	2.32E-06	2.32E-06	1.31E-06	1.83E-06	5.96E-05
1.66E-07	2.4E-07	1.58E-06	2.97E-06	3.31E-06	0.000195	3.91E-06	2.26E-06	2.26E-06	1.33E-06	1.86E-06	5.79E-05
1.69E-07	2.44E-07	1.68E-06	3.04E-06	3.36E-06	0.000212	3.98E-06	2.2E-06	2.2E-06	1.36E-06	1.9E-06	5.54E-05
1.72E-07	2.48E-07	1.76E-06	3.11E-06	3.43E-06	0.000225	4.05E-06	2.14E-06	2.14E-06	1.38E-06	1.94E-06	5.33E-05
1.74E-07	2.52E-07	1.82E-06	3.19E-06	3.48E-06	0.000236	4.1E-06	2.09E-06	2.09E-06	1.41E-06	1.97E-06	5.17E-05
1.76E-07	2.55E-07	1.87E-06	3.26E-06	3.53E-06	0.000233	4.17E-06	2.04E-06	2.04E-06	1.43E-06	2.01E-06	5E-05
1.79E-07	2.59E-07	1.90E-06	3.36E-06	3.59E-06	0.000222	4.24E-06	1.99E-06	1.99E-06	1.45E-06	2.05E-06	4.79E-05
1.81E-07	2.61E-07	1.93E-06	3.45E-06	3.62E-06	0.000208	4.26E-06	1.93E-06	1.93E-06	1.48E-06	2.07E-06	4.51E-05
1.83E-07	2.64E-07	1.95E-06	3.53E-06	3.67E-06	0.000195	4.32E-06	1.87E-06	1.87E-06	1.5E-06	2.1E-06	4.2E-05
1.88E-07	2.68E-07	1.97E-06	3.64E-06	3.73E-06	0.000185	4.37E-06	1.8E-06	1.8E-06	1.57E-06	2.13E-06	3.87E-05
1.93E-07	2.7E-07	1.99E-06	3.71E-06	3.77E-06	0.000177	4.44E-06	1.75E-06	1.75E-06	1.59E-06	2.15E-06	3.57E-05
1.97E-07	2.83E-07	2.02E-06	3.80E-06	3.9E-06	0.000169	4.51E-06	1.7E-06	1.7E-06	1.63E-06	2.26E-06	3.27E-05
2E-07	2.86E-07	2.04E-06	3.88E-06	4.01E-06	0.000163	4.56E-06	1.65E-06	1.65E-06	1.66E-06	2.28E-06	3E-05
2.03E-07	2.88E-07	2.08E-06	3.94E-06	4.05E-06	0.000157	4.6E-06	1.61E-06	1.61E-06	1.69E-06	2.3E-06	2.77E-05
2.05E-07	2.9E-07	2.13E-06	3.99E-06	4.09E-06	0.00015	4.65E-06	1.58E-06	1.58E-06	1.72E-06	2.33E-06	2.55E-05
2.09E-07	2.93E-07	2.21E-06	4.05E-06	4.14E-06	0.000141	4.69E-06	1.55E-06	1.55E-06	1.76E-06	2.35E-06	2.35E-05
2.12E-07	2.95E-07	2.34E-06	4.11E-06	4.18E-06	0.000132	4.72E-06	1.53E-06	1.53E-06	1.79E-06	2.37E-06	2.17E-05
2.15E-07	2.97E-07	2.52E-06	4.16E-06	4.22E-06	0.000121	4.74E-06	1.5E-06	1.5E-06	1.81E-06	2.38E-06	2.01E-05
2.19E-07	3E-07	2.75E-06	4.20E-06	4.26E-06	0.000111	4.78E-06	1.49E-06	1.49E-06	1.84E-06	2.4E-06	1.86E-05
2.22E-07	3.02E-07	3.03E-06	4.25E-06	4.3E-06	0.000101	4.81E-06	1.48E-06	1.48E-06	1.87E-06	2.42E-06	1.74E-05
2.26E-07	3.05E-07	3.30E-06	4.30E-06	4.36E-06	9.12E-05	4.86E-06	1.47E-06	1.47E-06	1.91E-06	2.44E-06	1.64E-05
2.29E-07	3.07E-07	3.54E-06	4.34E-06	4.4E-06	8.29E-05	4.88E-06	1.46E-06	1.46E-06	1.94E-06	2.46E-06	1.55E-05
2.33E-07	3.09E-07	3.75E-06	4.37E-06	4.44E-06	7.55E-05	4.9E-06	1.45E-06	1.45E-06	1.97E-06	2.47E-06	1.47E-05
2.37E-07	3.11E-07	4.04E-06	4.41E-06	4.49E-06	6.9E-05	4.93E-06	1.44E-06	1.44E-06	2E-06	2.49E-06	1.41E-05
2.41E-07	3.14E-07	4.70E-06	4.45E-06	4.54E-06	6.32E-05	4.97E-06	1.44E-06	1.44E-06	2.03E-06	2.51E-06	1.35E-05
2.45E-07	3.17E-07	6.35E-06	4.48E-06	4.59E-06	5.82E-05	5E-06	1.44E-06	1.44E-06	2.05E-06	2.53E-06	1.29E-05
2.5E-07	3.2E-07	3.45E-06	4.53E-06	4.64E-06	5.38E-05	5.05E-06	1.44E-06	1.44E-06	2.08E-06	2.55E-06	1.24E-05

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.59E-07	3.26E-07	3.62E-06	4.58E-06	4.76E-06	4.69E-05	5.12E-06	1.44E-06	1.44E-06	2.14E-06	2.59E-06	1.15E-05
2.63E-07	3.29E-07	1.01E-05	4.62E-06	4.82E-06	4.42E-05	5.16E-06	1.45E-06	1.45E-06	2.16E-06	2.62E-06	1.11E-05
2.67E-07	3.31E-07	7.32E-06	4.64E-06	4.88E-06	4.19E-05	5.19E-06	1.45E-06	1.45E-06	2.19E-06	2.63E-06	1.07E-05
2.72E-07	3.35E-07	5.86E-06	4.67E-06	4.94E-06	3.98E-05	5.24E-06	1.45E-06	1.45E-06	2.21E-06	2.65E-06	1.04E-05
2.17E-07	3.06E-07	2.41E-06	4.22E-06	4.3E-06	9.12E-05	4.84E-06	1.47E-06	1.47E-06	1.83E-06	2.44E-06	1.68E-05
2.2E-07	3.08E-07	2.54E-06	4.27E-06	4.35E-06	8.4E-05	4.86E-06	1.45E-06	1.45E-06	1.86E-06	2.47E-06	1.58E-05
2.24E-07	3.11E-07	2.68E-06	4.33E-06	4.39E-06	7.71E-05	4.91E-06	1.45E-06	1.45E-06	1.9E-06	2.49E-06	1.48E-05
2.28E-07	3.14E-07	2.87E-06	4.38E-06	4.44E-06	7.08E-05	4.95E-06	1.45E-06	1.45E-06	1.93E-06	2.51E-06	1.41E-05
2.31E-07	3.16E-07	3.14E-06	4.42E-06	4.49E-06	6.51E-05	4.98E-06	1.44E-06	1.44E-06	1.96E-06	2.54E-06	1.34E-05
2.35E-07	3.18E-07	3.59E-06	4.46E-06	4.53E-06	6E-05	5.02E-06	1.44E-06	1.44E-06	1.99E-06	2.55E-06	1.28E-05
2.39E-07	3.21E-07	4.39E-06	4.50E-06	4.57E-06	5.55E-05	5.04E-06	1.44E-06	1.44E-06	2.02E-06	2.58E-06	1.23E-05
2.44E-07	3.24E-07	6.08E-06	4.54E-06	4.62E-06	5.13E-05	5.09E-06	1.44E-06	1.44E-06	2.05E-06	2.6E-06	1.18E-05
2.48E-07	3.27E-07	3.21E-06	4.60E-06	4.68E-06	4.77E-05	5.12E-06	1.44E-06	1.44E-06	2.08E-06	2.62E-06	1.14E-05
2.58E-07	3.33E-07	3.50E-06	4.68E-06	4.8E-06	4.18E-05	5.21E-06	1.45E-06	1.45E-06	2.15E-06	2.67E-06	1.06E-05
2.62E-07	3.36E-07	1.06E-05	4.70E-06	4.85E-06	3.95E-05	5.24E-06	1.45E-06	1.45E-06	2.18E-06	2.69E-06	1.02E-05
2.66E-07	3.39E-07	7.59E-06	4.73E-06	4.89E-06	3.75E-05	5.27E-06	1.45E-06	1.45E-06	2.2E-06	2.71E-06	9.91E-06
2.71E-07	3.42E-07	6.06E-06	4.75E-06	4.95E-06	3.58E-05	5.31E-06	1.45E-06	1.45E-06	2.22E-06	2.73E-06	9.6E-06
2.14E-07	3.12E-07	2.04E-06	4.18E-06	4.37E-06	8.28E-05	4.88E-06	1.46E-06	1.46E-06	1.79E-06	2.44E-06	1.63E-05
2.16E-07	3.14E-07	2.13E-06	4.23E-06	4.4E-06	7.7E-05	4.93E-06	1.46E-06	1.46E-06	1.82E-06	2.46E-06	1.53E-05
2.19E-07	3.16E-07	2.24E-06	4.29E-06	4.43E-06	7.16E-05	4.95E-06	1.45E-06	1.45E-06	1.84E-06	2.49E-06	1.44E-05
2.22E-07	3.18E-07	2.40E-06	4.33E-06	4.47E-06	6.64E-05	4.97E-06	1.44E-06	1.44E-06	1.87E-06	2.51E-06	1.36E-05
2.26E-07	3.22E-07	2.62E-06	4.40E-06	4.54E-06	6.15E-05	5.02E-06	1.44E-06	1.44E-06	1.91E-06	2.54E-06	1.29E-05
2.3E-07	3.24E-07	2.94E-06	4.46E-06	4.57E-06	5.71E-05	5.05E-06	1.44E-06	1.44E-06	1.94E-06	2.57E-06	1.23E-05
2.33E-07	3.26E-07	3.43E-06	4.50E-06	4.61E-06	5.3E-05	5.09E-06	1.44E-06	1.44E-06	1.98E-06	2.59E-06	1.18E-05
2.37E-07	3.29E-07	4.24E-06	4.55E-06	4.66E-06	4.93E-05	5.11E-06	1.44E-06	1.44E-06	2.01E-06	2.62E-06	1.13E-05
2.42E-07	3.32E-07	5.87E-06	4.61E-06	4.71E-06	4.59E-05	5.17E-06	1.44E-06	1.44E-06	2.05E-06	2.65E-06	1.09E-05
2.46E-07	3.35E-07	3.18E-06	4.65E-06	4.75E-06	4.28E-05	5.19E-06	1.44E-06	1.44E-06	2.08E-06	2.68E-06	1.05E-05
2.55E-07	3.4E-07	3.74E-06	4.73E-06	4.85E-06	3.79E-05	5.26E-06	1.45E-06	1.45E-06	2.15E-06	2.72E-06	9.82E-06
2.6E-07	3.43E-07	1.12E-05	4.77E-06	4.9E-06	3.58E-05	5.31E-06	1.45E-06	1.45E-06	2.18E-06	2.75E-06	9.5E-06
2.64E-07	3.46E-07	7.93E-06	4.80E-06	4.95E-06	3.41E-05	5.34E-06	1.45E-06	1.45E-06	2.21E-06	2.77E-06	9.21E-06
2.69E-07	3.49E-07	6.45E-06	4.84E-06	5.01E-06	3.25E-05	5.39E-06	1.46E-06	1.46E-06	2.24E-06	2.8E-06	8.93E-06
2.74E-07	3.54E-07	5.76E-06	4.88E-06	5.06E-06	3.11E-05	5.43E-06	1.47E-06	1.47E-06	2.27E-06	2.83E-06	8.67E-06
2.8E-07	3.58E-07	5.53E-06	4.91E-06	5.13E-06	2.99E-05	5.48E-06	1.47E-06	1.47E-06	2.3E-06	2.86E-06	8.42E-06
2.85E-07	3.62E-07	5.51E-06	4.94E-06	5.19E-06	2.87E-05	5.53E-06	1.48E-06	1.48E-06	2.33E-06	2.89E-06	8.17E-06
2.9E-07	3.65E-07	5.55E-06	4.96E-06	5.26E-06	2.77E-05	5.58E-06	1.49E-06	1.49E-06	2.36E-06	2.92E-06	7.95E-06
2.94E-07	3.69E-07	5.59E-06	4.99E-06	5.32E-06	2.67E-05	5.62E-06	1.5E-06	1.5E-06	2.38E-06	2.94E-06	7.73E-06
2.99E-07	3.73E-07	5.63E-06	5.01E-06	5.4E-06	2.58E-05	5.68E-06	1.51E-06	1.51E-06	2.41E-06	2.97E-06	7.54E-06
3.03E-07	3.8E-07	5.66E-06	5.03E-06	5.45E-06	2.49E-05	5.71E-06	1.51E-06	1.51E-06	2.44E-06	3.01E-06	7.34E-06
3.06E-07	3.84E-07	5.68E-06	5.03E-06	5.52E-06	2.41E-05	5.76E-06	1.52E-06	1.52E-06	2.45E-06	3.04E-06	7.17E-06
3.1E-07	3.89E-07	5.69E-06	5.04E-06	5.61E-06	2.34E-05	5.83E-06	1.53E-06	1.53E-06	2.48E-06	3.08E-06	6.99E-06
3.14E-07	3.94E-07	5.71E-06	5.06E-06	5.68E-06	2.27E-05	5.89E-06	1.55E-06	1.55E-06	2.51E-06	3.11E-06	6.83E-06
3.18E-07	3.98E-07	5.72E-06	5.05E-06	5.76E-06	2.2E-05	5.94E-06	1.56E-06	1.56E-06	2.53E-06	3.14E-06	6.67E-06
3.21E-07	4.03E-07	5.72E-06	5.06E-06	5.84E-06	2.14E-05	5.99E-06	1.57E-06	1.57E-06	2.54E-06	3.18E-06	6.53E-06
3.25E-07	4.08E-07	5.72E-06	5.06E-06	5.93E-06	2.08E-05	6.04E-06	1.58E-06	1.58E-06	2.57E-06	3.21E-06	6.39E-06
3.28E-07	4.13E-07	5.72E-06	5.06E-06	6.01E-06	2.02E-05	6.1E-06	1.59E-06	1.59E-06	2.58E-06	3.25E-06	6.25E-06
3.31E-07	4.18E-07	5.70E-06	5.06E-06	6.1E-06	1.97E-05	6.15E-06	1.6E-06	1.6E-06	2.59E-06	3.29E-06	6.12E-06
3.34E-07	4.23E-07	5.69E-06	5.08E-06	6.19E-06	1.92E-05	6.21E-06	1.61E-06	1.61E-06	2.61E-06	3.33E-06	6E-06
3.38E-07	4.29E-07	5.67E-06	5.10E-06	6.28E-06	1.87E-05	6.28E-06	1.62E-06	1.62E-06	2.62E-06	3.36E-06	5.88E-06
3.41E-07	4.36E-07	5.65E-06	5.11E-06	6.39E-06	1.82E-05	6.33E-06	1.64E-06	1.64E-06	2.63E-06	3.41E-06	5.75E-06
3.44E-07	4.42E-07	5.63E-06	5.14E-06	6.49E-06	1.78E-05	6.4E-06	1.65E-06	1.65E-06	2.64E-06	3.45E-06	5.65E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.48E-07	4.48E-07	5.61E-06	5.17E-06	6.59E-06	1.74E-05	6.47E-06	1.67E-06	1.67E-06	2.64E-06	3.5E-06	5.54E-06
3.5E-07	4.54E-07	5.57E-06	5.20E-06	6.69E-06	1.7E-05	6.53E-06	1.68E-06	1.68E-06	2.63E-06	3.54E-06	5.43E-06
3.51E-07	4.6E-07	5.50E-06	5.24E-06	6.79E-06	1.66E-05	6.59E-06	1.69E-06	1.69E-06	2.62E-06	3.59E-06	5.33E-06
3.52E-07	4.66E-07	5.38E-06	5.29E-06	6.9E-06	1.62E-05	6.66E-06	1.71E-06	1.71E-06	2.62E-06	3.63E-06	5.24E-06
3.54E-07	4.73E-07	5.16E-06	5.35E-06	7.01E-06	1.59E-05	6.73E-06	1.72E-06	1.72E-06	2.62E-06	3.68E-06	5.14E-06
3.54E-07	4.8E-07	4.77E-06	5.41E-06	7.11E-06	1.55E-05	6.79E-06	1.74E-06	1.74E-06	2.61E-06	3.73E-06	5.05E-06
2.28E-07	3.32E-07	2.84E-06	4.47E-06	4.69E-06	5.07E-05	5.12E-06	1.44E-06	1.44E-06	1.93E-06	2.58E-06	1.13E-05
2.32E-07	3.35E-07	3.33E-06	4.54E-06	4.75E-06	4.74E-05	5.17E-06	1.44E-06	1.44E-06	1.97E-06	2.61E-06	1.09E-05
2.35E-07	3.37E-07	4.12E-06	4.59E-06	4.78E-06	4.43E-05	5.19E-06	1.44E-06	1.44E-06	2E-06	2.64E-06	1.04E-05
2.39E-07	3.4E-07	5.65E-06	4.64E-06	4.82E-06	4.15E-05	5.24E-06	1.44E-06	1.44E-06	2.04E-06	2.67E-06	1.01E-05
2.44E-07	3.44E-07	3.31E-06	4.70E-06	4.89E-06	3.89E-05	5.29E-06	1.45E-06	1.45E-06	2.08E-06	2.7E-06	9.72E-06
2.52E-07	3.48E-07	4.52E-06	4.78E-06	4.96E-06	3.46E-05	5.34E-06	1.45E-06	1.45E-06	2.14E-06	2.76E-06	9.13E-06
2.57E-07	3.51E-07	1.20E-05	4.83E-06	5.01E-06	3.28E-05	5.39E-06	1.46E-06	1.46E-06	2.18E-06	2.79E-06	8.86E-06
2.62E-07	3.56E-07	9.00E-06	4.88E-06	5.06E-06	3.12E-05	5.43E-06	1.46E-06	1.46E-06	2.21E-06	2.82E-06	8.6E-06
2.67E-07	3.6E-07	8.16E-06	4.92E-06	5.13E-06	2.98E-05	5.46E-06	1.47E-06	1.47E-06	2.25E-06	2.86E-06	8.35E-06
2.73E-07	3.63E-07	8.09E-06	4.96E-06	5.18E-06	2.86E-05	5.51E-06	1.47E-06	1.47E-06	2.28E-06	2.89E-06	8.1E-06
2.79E-07	3.67E-07	8.16E-06	5.00E-06	5.24E-06	2.74E-05	5.56E-06	1.48E-06	1.48E-06	2.31E-06	2.92E-06	7.88E-06
2.84E-07	3.7E-07	8.23E-06	5.04E-06	5.29E-06	2.65E-05	5.6E-06	1.49E-06	1.49E-06	2.34E-06	2.95E-06	7.67E-06
2.89E-07	3.74E-07	8.28E-06	5.07E-06	5.36E-06	2.55E-05	5.65E-06	1.5E-06	1.5E-06	2.38E-06	2.99E-06	7.46E-06
2.94E-07	3.81E-07	8.31E-06	5.10E-06	5.42E-06	2.47E-05	5.7E-06	1.51E-06	1.51E-06	2.41E-06	3.02E-06	7.27E-06
2.99E-07	3.85E-07	8.33E-06	5.13E-06	5.49E-06	2.39E-05	5.76E-06	1.52E-06	1.52E-06	2.44E-06	3.05E-06	7.08E-06
3.04E-07	3.89E-07	8.34E-06	5.15E-06	5.55E-06	2.31E-05	5.81E-06	1.53E-06	1.53E-06	2.46E-06	3.09E-06	6.91E-06
3.08E-07	3.93E-07	8.35E-06	5.17E-06	5.62E-06	2.24E-05	5.86E-06	1.54E-06	1.54E-06	2.49E-06	3.12E-06	6.74E-06
3.13E-07	3.98E-07	8.36E-06	5.19E-06	5.69E-06	2.17E-05	5.91E-06	1.55E-06	1.55E-06	2.52E-06	3.16E-06	6.58E-06
3.17E-07	4.03E-07	8.36E-06	5.20E-06	5.76E-06	2.11E-05	5.98E-06	1.56E-06	1.56E-06	2.54E-06	3.19E-06	6.44E-06
3.21E-07	4.08E-07	8.37E-06	5.21E-06	5.84E-06	2.05E-05	6.03E-06	1.57E-06	1.57E-06	2.57E-06	3.23E-06	6.29E-06
3.25E-07	4.12E-07	8.36E-06	5.21E-06	5.92E-06	1.99E-05	6.08E-06	1.58E-06	1.58E-06	2.59E-06	3.27E-06	6.16E-06
3.29E-07	4.17E-07	8.36E-06	5.22E-06	6E-06	1.94E-05	6.13E-06	1.59E-06	1.59E-06	2.62E-06	3.3E-06	6.03E-06
3.33E-07	4.23E-07	8.35E-06	5.23E-06	6.08E-06	1.89E-05	6.2E-06	1.61E-06	1.61E-06	2.64E-06	3.34E-06	5.9E-06
3.37E-07	4.28E-07	8.34E-06	5.23E-06	6.17E-06	1.84E-05	6.25E-06	1.62E-06	1.62E-06	2.66E-06	3.39E-06	5.78E-06
3.4E-07	4.35E-07	8.31E-06	5.23E-06	6.26E-06	1.79E-05	6.3E-06	1.63E-06	1.63E-06	2.68E-06	3.43E-06	5.66E-06
3.44E-07	4.4E-07	8.28E-06	5.25E-06	6.35E-06	1.75E-05	6.37E-06	1.64E-06	1.64E-06	2.69E-06	3.47E-06	5.56E-06
3.49E-07	4.46E-07	8.24E-06	5.27E-06	6.45E-06	1.71E-05	6.44E-06	1.66E-06	1.66E-06	2.71E-06	3.5E-06	5.45E-06
3.52E-07	4.52E-07	8.20E-06	5.28E-06	6.55E-06	1.67E-05	6.5E-06	1.67E-06	1.67E-06	2.72E-06	3.55E-06	5.35E-06
3.55E-07	4.58E-07	8.13E-06	5.30E-06	6.63E-06	1.63E-05	6.58E-06	1.69E-06	1.69E-06	2.72E-06	3.59E-06	5.25E-06
3.58E-07	4.64E-07	8.01E-06	5.33E-06	6.74E-06	1.6E-05	6.63E-06	1.7E-06	1.7E-06	2.72E-06	3.64E-06	5.15E-06
3.6E-07	4.7E-07	7.70E-06	5.35E-06	6.83E-06	1.56E-05	6.7E-06	1.71E-06	1.71E-06	2.72E-06	3.68E-06	5.06E-06
3.62E-07	4.77E-07	6.92E-06	5.40E-06	6.94E-06	1.53E-05	6.78E-06	1.73E-06	1.73E-06	2.71E-06	3.73E-06	4.97E-06
3.64E-07	4.84E-07	5.89E-06	5.45E-06	7.06E-06	1.5E-05	6.85E-06	1.75E-06	1.75E-06	2.71E-06	3.79E-06	4.89E-06
2.3E-07	3.43E-07	3.26E-06	4.54E-06	4.92E-06	4.28E-05	5.24E-06	1.44E-06	1.44E-06	1.95E-06	2.59E-06	1.01E-05
2.34E-07	3.46E-07	4.02E-06	4.61E-06	4.96E-06	4.02E-05	5.27E-06	1.44E-06	1.44E-06	1.98E-06	2.63E-06	9.71E-06
2.38E-07	3.49E-07	5.44E-06	4.67E-06	5E-06	3.78E-05	5.32E-06	1.45E-06	1.45E-06	2.02E-06	2.66E-06	9.37E-06
2.42E-07	3.52E-07	4.95E-06	4.73E-06	5.05E-06	3.56E-05	5.36E-06	1.45E-06	1.45E-06	2.06E-06	2.7E-06	9.06E-06
2.5E-07	3.59E-07	5.21E-06	4.84E-06	5.13E-06	3.18E-05	5.42E-06	1.46E-06	1.46E-06	2.13E-06	2.76E-06	8.53E-06
2.55E-07	3.62E-07	6.65E-06	4.89E-06	5.19E-06	3.02E-05	5.46E-06	1.47E-06	1.47E-06	2.17E-06	2.8E-06	8.29E-06
2.6E-07	3.66E-07	8.91E-06	4.95E-06	5.23E-06	2.87E-05	5.51E-06	1.47E-06	1.47E-06	2.21E-06	2.84E-06	8.05E-06
2.65E-07	3.69E-07	9.45E-06	5.00E-06	5.3E-06	2.75E-05	5.56E-06	1.48E-06	1.48E-06	2.25E-06	2.87E-06	7.83E-06
2.7E-07	3.72E-07	1.04E-05	5.05E-06	5.34E-06	2.64E-05	5.6E-06	1.49E-06	1.49E-06	2.29E-06	2.91E-06	7.62E-06
2.77E-07	3.76E-07	5.67E-06	5.10E-06	5.4E-06	2.54E-05	5.65E-06	1.5E-06	1.5E-06	2.32E-06	2.95E-06	7.41E-06
2.82E-07	3.82E-07	6.13E-06	5.14E-06	5.46E-06	2.45E-05	5.7E-06	1.51E-06	1.51E-06	2.36E-06	2.99E-06	7.22E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.88E-07	3.86E-07	6.76E-06	5.18E-06	5.52E-06	2.37E-05	5.75E-06	1.52E-06	1.52E-06	2.4E-06	3.03E-06	7.03E-06
2.93E-07	3.9E-07	9.42E-06	5.22E-06	5.58E-06	2.29E-05	5.8E-06	1.53E-06	1.53E-06	2.43E-06	3.07E-06	6.86E-06
2.99E-07	3.94E-07	9.79E-06	5.25E-06	5.64E-06	2.22E-05	5.86E-06	1.54E-06	1.54E-06	2.46E-06	3.11E-06	6.69E-06
3.04E-07	3.98E-07	1.06E-05	5.28E-06	5.71E-06	2.15E-05	5.91E-06	1.55E-06	1.55E-06	2.49E-06	3.15E-06	6.53E-06
3.09E-07	4.03E-07	5.86E-06	5.31E-06	5.78E-06	2.09E-05	5.96E-06	1.56E-06	1.56E-06	2.52E-06	3.19E-06	6.37E-06
3.14E-07	4.08E-07	6.28E-06	5.33E-06	5.85E-06	2.03E-05	6.03E-06	1.57E-06	1.57E-06	2.55E-06	3.23E-06	6.23E-06
3.19E-07	4.13E-07	6.88E-06	5.35E-06	5.92E-06	1.97E-05	6.08E-06	1.58E-06	1.58E-06	2.58E-06	3.27E-06	6.09E-06
3.24E-07	4.18E-07	9.46E-06	5.37E-06	6E-06	1.92E-05	6.13E-06	1.59E-06	1.59E-06	2.62E-06	3.31E-06	5.96E-06
3.28E-07	4.23E-07	9.83E-06	5.38E-06	6.07E-06	1.87E-05	6.18E-06	1.6E-06	1.6E-06	2.64E-06	3.36E-06	5.83E-06
3.33E-07	4.28E-07	1.06E-05	5.38E-06	6.14E-06	1.82E-05	6.25E-06	1.61E-06	1.61E-06	2.67E-06	3.4E-06	5.71E-06
3.37E-07	4.34E-07	5.92E-06	5.39E-06	6.23E-06	1.77E-05	6.3E-06	1.62E-06	1.62E-06	2.69E-06	3.43E-06	5.59E-06
3.41E-07	4.39E-07	6.32E-06	5.40E-06	6.31E-06	1.73E-05	6.35E-06	1.64E-06	1.64E-06	2.72E-06	3.48E-06	5.48E-06
3.46E-07	4.45E-07	9.72E-06	5.40E-06	6.39E-06	1.69E-05	6.42E-06	1.65E-06	1.65E-06	2.75E-06	3.52E-06	5.38E-06
3.51E-07	4.51E-07	9.41E-06	5.41E-06	6.48E-06	1.65E-05	6.49E-06	1.67E-06	1.67E-06	2.76E-06	3.57E-06	5.28E-06
3.56E-07	4.57E-07	9.71E-06	5.41E-06	6.57E-06	1.61E-05	6.54E-06	1.68E-06	1.68E-06	2.78E-06	3.61E-06	5.18E-06
3.59E-07	4.63E-07	1.04E-05	5.43E-06	6.66E-06	1.57E-05	6.62E-06	1.69E-06	1.69E-06	2.79E-06	3.65E-06	5.08E-06
3.62E-07	4.69E-07	1.12E-05	5.44E-06	6.76E-06	1.54E-05	6.68E-06	1.71E-06	1.71E-06	2.79E-06	3.7E-06	4.99E-06
3.65E-07	4.75E-07	7.77E-06	5.45E-06	6.85E-06	1.51E-05	6.75E-06	1.72E-06	1.72E-06	2.8E-06	3.75E-06	4.9E-06
3.69E-07	4.82E-07	1.02E-05	5.48E-06	6.96E-06	1.47E-05	6.82E-06	1.74E-06	1.74E-06	2.81E-06	3.8E-06	4.82E-06
3.72E-07	4.89E-07	7.37E-06	5.53E-06	7.06E-06	1.44E-05	6.89E-06	1.76E-06	1.76E-06	2.81E-06	3.85E-06	4.74E-06
2.29E-07	3.49E-07	3.22E-06	4.55E-06	5.12E-06	3.89E-05	5.3E-06	1.45E-06	1.45E-06	1.93E-06	2.56E-06	9.46E-06
2.33E-07	3.55E-07	3.94E-06	4.63E-06	5.18E-06	3.67E-05	5.34E-06	1.45E-06	1.45E-06	1.97E-06	2.61E-06	9.08E-06
2.37E-07	3.58E-07	5.25E-06	4.69E-06	5.22E-06	3.47E-05	5.39E-06	1.46E-06	1.46E-06	2.01E-06	2.64E-06	8.77E-06
2.4E-07	3.6E-07	4.81E-06	4.75E-06	5.25E-06	3.29E-05	5.41E-06	1.46E-06	1.46E-06	2.04E-06	2.67E-06	8.5E-06
3.73E-07	4.88E-07	7.76E-06	5.62E-06	7.06E-06	1.42E-05	6.86E-06	1.75E-06	1.75E-06	2.89E-06	3.86E-06	4.68E-06
3.77E-07	4.95E-07	9.23E-06	5.65E-06	7.16E-06	1.39E-05	6.94E-06	1.76E-06	1.76E-06	2.9E-06	3.91E-06	4.6E-06
2.29E-07	3.55E-07	3.16E-06	4.54E-06	5.37E-06	3.56E-05	5.37E-06	1.45E-06	1.45E-06	1.92E-06	2.54E-06	8.88E-06
2.32E-07	3.59E-07	3.80E-06	4.61E-06	5.41E-06	3.38E-05	5.42E-06	1.46E-06	1.46E-06	1.95E-06	2.57E-06	8.55E-06
2.35E-07	3.62E-07	4.75E-06	4.68E-06	5.45E-06	3.21E-05	5.44E-06	1.46E-06	1.46E-06	1.98E-06	2.61E-06	8.26E-06
2.39E-07	3.66E-07	6.08E-06	4.76E-06	5.51E-06	3.04E-05	5.49E-06	1.47E-06	1.47E-06	2.02E-06	2.64E-06	7.99E-06
2.43E-07	3.7E-07	5.29E-06	4.84E-06	5.56E-06	2.88E-05	5.54E-06	1.47E-06	1.47E-06	2.06E-06	2.68E-06	7.75E-06
2.47E-07	3.74E-07	5.37E-06	4.91E-06	5.62E-06	2.74E-05	5.58E-06	1.48E-06	1.48E-06	2.1E-06	2.72E-06	7.54E-06
2.51E-07	3.78E-07	5.36E-06	4.98E-06	5.66E-06	2.61E-05	5.63E-06	1.49E-06	1.49E-06	2.15E-06	2.76E-06	7.34E-06
2.55E-07	3.82E-07	5.39E-06	5.05E-06	5.72E-06	2.49E-05	5.68E-06	1.5E-06	1.5E-06	2.19E-06	2.79E-06	7.15E-06
2.6E-07	3.87E-07	5.45E-06	5.10E-06	5.77E-06	2.39E-05	5.73E-06	1.51E-06	1.51E-06	2.22E-06	2.83E-06	6.97E-06
2.65E-07	3.91E-07	7.54E-06	5.18E-06	5.83E-06	2.29E-05	5.78E-06	1.52E-06	1.52E-06	2.27E-06	2.88E-06	6.79E-06
2.71E-07	3.96E-07	5.81E-06	5.24E-06	5.9E-06	2.21E-05	5.84E-06	1.53E-06	1.53E-06	2.32E-06	2.93E-06	6.63E-06
2.77E-07	4.01E-07	5.66E-06	5.31E-06	5.96E-06	2.13E-05	5.89E-06	1.54E-06	1.54E-06	2.36E-06	2.97E-06	6.47E-06
2.83E-07	4.05E-07	5.59E-06	5.37E-06	6.02E-06	2.07E-05	5.94E-06	1.55E-06	1.55E-06	2.4E-06	3.02E-06	6.32E-06
2.89E-07	4.1E-07	5.59E-06	5.43E-06	6.09E-06	2.01E-05	6E-06	1.56E-06	1.56E-06	2.44E-06	3.07E-06	6.17E-06
2.95E-07	4.15E-07	5.62E-06	5.48E-06	6.15E-06	1.95E-05	6.05E-06	1.57E-06	1.57E-06	2.49E-06	3.11E-06	6.03E-06
3.02E-07	4.2E-07	7.78E-06	5.52E-06	6.22E-06	1.89E-05	6.1E-06	1.58E-06	1.58E-06	2.53E-06	3.17E-06	5.89E-06
3.08E-07	4.24E-07	5.96E-06	5.57E-06	6.28E-06	1.84E-05	6.15E-06	1.59E-06	1.59E-06	2.57E-06	3.22E-06	5.76E-06
3.14E-07	4.3E-07	5.80E-06	5.62E-06	6.36E-06	1.79E-05	6.22E-06	1.61E-06	1.61E-06	2.61E-06	3.27E-06	5.63E-06
3.2E-07	4.36E-07	5.72E-06	5.65E-06	6.44E-06	1.75E-05	6.27E-06	1.62E-06	1.62E-06	2.65E-06	3.32E-06	5.51E-06
3.26E-07	4.41E-07	5.71E-06	5.68E-06	6.51E-06	1.7E-05	6.32E-06	1.63E-06	1.63E-06	2.68E-06	3.37E-06	5.4E-06
3.32E-07	4.46E-07	5.74E-06	5.70E-06	6.59E-06	1.66E-05	6.39E-06	1.64E-06	1.64E-06	2.74E-06	3.43E-06	5.28E-06
3.42E-07	4.51E-07	7.94E-06	5.72E-06	6.66E-06	1.62E-05	6.44E-06	1.65E-06	1.65E-06	2.77E-06	3.48E-06	5.18E-06
3.47E-07	4.57E-07	6.06E-06	5.73E-06	6.74E-06	1.58E-05	6.51E-06	1.67E-06	1.67E-06	2.8E-06	3.54E-06	5.08E-06
3.52E-07	4.63E-07	5.88E-06	5.75E-06	6.82E-06	1.55E-05	6.56E-06	1.68E-06	1.68E-06	2.83E-06	3.58E-06	4.98E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.57E-07	4.69E-07	5.81E-06	5.76E-06	6.9E-06	1.51E-05	6.64E-06	1.7E-06	1.7E-06	2.86E-06	3.65E-06	4.89E-06
3.62E-07	4.75E-07	5.91E-06	5.76E-06	7E-06	1.48E-05	6.71E-06	1.71E-06	1.71E-06	2.89E-06	3.7E-06	4.8E-06
3.67E-07	4.81E-07	6.71E-06	5.76E-06	7.08E-06	1.44E-05	6.78E-06	1.73E-06	1.73E-06	2.91E-06	3.76E-06	4.71E-06
3.72E-07	4.88E-07	4.80E-06	5.78E-06	7.18E-06	1.41E-05	6.86E-06	1.75E-06	1.75E-06	2.94E-06	3.82E-06	4.63E-06
3.8E-07	5.01E-07	6.88E-06	5.80E-06	7.36E-06	1.35E-05	6.98E-06	1.77E-06	1.77E-06	2.97E-06	3.93E-06	4.47E-06
2.32E-07	3.61E-07	3.29E-06	4.61E-06	5.69E-06	3.13E-05	5.49E-06	1.47E-06	1.47E-06	1.94E-06	2.56E-06	8.07E-06
2.35E-07	3.65E-07	3.59E-06	4.68E-06	5.74E-06	2.98E-05	5.54E-06	1.47E-06	1.47E-06	1.97E-06	2.59E-06	7.79E-06
2.38E-07	3.7E-07	3.79E-06	4.77E-06	5.8E-06	2.83E-05	5.58E-06	1.48E-06	1.48E-06	2.01E-06	2.63E-06	7.54E-06
2.42E-07	3.74E-07	3.89E-06	4.85E-06	5.86E-06	2.69E-05	5.63E-06	1.49E-06	1.49E-06	2.05E-06	2.66E-06	7.31E-06
2.46E-07	3.79E-07	3.94E-06	4.92E-06	5.91E-06	2.56E-05	5.66E-06	1.49E-06	1.49E-06	2.08E-06	2.7E-06	7.11E-06
2.5E-07	3.84E-07	3.96E-06	5.00E-06	5.97E-06	2.45E-05	5.71E-06	1.5E-06	1.5E-06	2.12E-06	2.74E-06	6.94E-06
2.54E-07	3.88E-07	3.98E-06	5.08E-06	6.03E-06	2.34E-05	5.76E-06	1.51E-06	1.51E-06	2.17E-06	2.78E-06	6.76E-06
2.59E-07	3.93E-07	4.00E-06	5.16E-06	6.09E-06	2.24E-05	5.84E-06	1.53E-06	1.53E-06	2.21E-06	2.82E-06	6.6E-06
2.63E-07	3.98E-07	4.02E-06	5.23E-06	6.15E-06	2.15E-05	5.89E-06	1.54E-06	1.54E-06	2.26E-06	2.86E-06	6.44E-06
2.68E-07	4.03E-07	4.04E-06	5.30E-06	6.21E-06	2.07E-05	5.94E-06	1.55E-06	1.55E-06	2.3E-06	2.9E-06	6.3E-06
2.74E-07	4.08E-07	4.06E-06	5.40E-06	6.29E-06	2.01E-05	5.98E-06	1.56E-06	1.56E-06	2.35E-06	2.95E-06	6.15E-06
2.81E-07	4.13E-07	4.08E-06	5.46E-06	6.35E-06	1.94E-05	6.03E-06	1.57E-06	1.57E-06	2.4E-06	3E-06	6.01E-06
2.87E-07	4.18E-07	4.10E-06	5.51E-06	6.42E-06	1.89E-05	6.08E-06	1.58E-06	1.58E-06	2.44E-06	3.04E-06	5.88E-06
2.93E-07	4.24E-07	4.12E-06	5.58E-06	6.49E-06	1.83E-05	6.15E-06	1.59E-06	1.59E-06	2.49E-06	3.09E-06	5.75E-06
2.99E-07	4.29E-07	4.14E-06	5.65E-06	6.56E-06	1.79E-05	6.2E-06	1.6E-06	1.6E-06	2.54E-06	3.15E-06	5.62E-06
3.06E-07	4.35E-07	4.15E-06	5.70E-06	6.64E-06	1.74E-05	6.25E-06	1.61E-06	1.61E-06	2.58E-06	3.19E-06	5.5E-06
3.12E-07	4.4E-07	4.17E-06	5.75E-06	6.71E-06	1.7E-05	6.32E-06	1.63E-06	1.63E-06	2.62E-06	3.25E-06	5.38E-06
3.19E-07	4.46E-07	4.19E-06	5.79E-06	6.79E-06	1.65E-05	6.37E-06	1.64E-06	1.64E-06	2.68E-06	3.3E-06	5.27E-06
3.25E-07	4.51E-07	4.20E-06	5.83E-06	6.87E-06	1.61E-05	6.44E-06	1.65E-06	1.65E-06	2.73E-06	3.36E-06	5.16E-06
3.38E-07	4.57E-07	4.22E-06	5.86E-06	6.94E-06	1.58E-05	6.49E-06	1.66E-06	1.66E-06	2.77E-06	3.41E-06	5.05E-06
3.43E-07	4.63E-07	4.24E-06	5.88E-06	7.03E-06	1.54E-05	6.56E-06	1.68E-06	1.68E-06	2.8E-06	3.47E-06	4.96E-06
3.49E-07	4.69E-07	4.27E-06	5.90E-06	7.1E-06	1.5E-05	6.61E-06	1.69E-06	1.69E-06	2.84E-06	3.53E-06	4.86E-06
3.55E-07	4.75E-07	4.36E-06	5.93E-06	7.19E-06	1.47E-05	6.69E-06	1.71E-06	1.71E-06	2.87E-06	3.59E-06	4.76E-06
3.61E-07	4.81E-07	4.60E-06	5.94E-06	7.29E-06	1.44E-05	6.76E-06	1.72E-06	1.72E-06	2.91E-06	3.65E-06	4.67E-06
3.67E-07	4.88E-07	5.33E-06	5.95E-06	7.37E-06	1.4E-05	6.83E-06	1.74E-06	1.74E-06	2.94E-06	3.72E-06	4.59E-06
3.72E-07	4.95E-07	4.84E-06	5.97E-06	7.48E-06	1.37E-05	6.9E-06	1.75E-06	1.75E-06	2.97E-06	3.78E-06	4.51E-06
3.81E-07	5.08E-07	4.64E-06	5.99E-06	7.67E-06	1.32E-05	7.05E-06	1.79E-06	1.79E-06	3.02E-06	3.91E-06	4.36E-06
2.33E-07	3.61E-07	2.64E-06	4.60E-06	6E-06	2.9E-05	5.57E-06	1.48E-06	1.48E-06	1.93E-06	2.59E-06	7.65E-06
2.36E-07	3.66E-07	2.74E-06	4.68E-06	6.06E-06	2.77E-05	5.62E-06	1.49E-06	1.49E-06	1.97E-06	2.62E-06	7.38E-06
2.39E-07	3.71E-07	2.80E-06	4.77E-06	6.12E-06	2.65E-05	5.67E-06	1.5E-06	1.5E-06	2E-06	2.65E-06	7.14E-06
2.42E-07	3.76E-07	2.84E-06	4.85E-06	6.17E-06	2.52E-05	5.72E-06	1.5E-06	1.5E-06	2.03E-06	2.69E-06	6.93E-06
2.45E-07	3.8E-07	2.86E-06	4.93E-06	6.23E-06	2.41E-05	5.77E-06	1.51E-06	1.51E-06	2.07E-06	2.71E-06	6.74E-06
2.49E-07	3.85E-07	2.87E-06	5.02E-06	6.29E-06	2.3E-05	5.81E-06	1.52E-06	1.52E-06	2.11E-06	2.75E-06	6.57E-06
2.53E-07	3.91E-07	2.88E-06	5.10E-06	6.36E-06	2.2E-05	5.87E-06	1.53E-06	1.53E-06	2.15E-06	2.79E-06	6.41E-06
2.57E-07	3.96E-07	2.89E-06	5.19E-06	6.42E-06	2.11E-05	5.92E-06	1.54E-06	1.54E-06	2.19E-06	2.83E-06	6.26E-06
2.62E-07	4.02E-07	2.91E-06	5.30E-06	6.5E-06	2.03E-05	5.98E-06	1.56E-06	1.56E-06	2.24E-06	2.86E-06	6.12E-06
2.67E-07	4.07E-07	2.92E-06	5.37E-06	6.57E-06	1.96E-05	6.03E-06	1.57E-06	1.57E-06	2.29E-06	2.9E-06	5.98E-06
2.72E-07	4.13E-07	2.93E-06	5.45E-06	6.65E-06	1.89E-05	6.08E-06	1.58E-06	1.58E-06	2.33E-06	2.94E-06	5.86E-06
2.78E-07	4.18E-07	2.95E-06	5.51E-06	6.72E-06	1.83E-05	6.13E-06	1.58E-06	1.58E-06	2.39E-06	2.99E-06	5.73E-06
2.84E-07	4.24E-07	2.96E-06	5.63E-06	6.79E-06	1.78E-05	6.2E-06	1.6E-06	1.6E-06	2.44E-06	3.04E-06	5.61E-06
2.9E-07	4.3E-07	2.98E-06	5.69E-06	6.87E-06	1.73E-05	6.25E-06	1.61E-06	1.61E-06	2.48E-06	3.08E-06	5.49E-06
2.96E-07	4.36E-07	3.00E-06	5.76E-06	6.95E-06	1.69E-05	6.3E-06	1.62E-06	1.62E-06	2.54E-06	3.13E-06	5.38E-06
3.03E-07	4.42E-07	3.01E-06	5.81E-06	7.03E-06	1.65E-05	6.35E-06	1.63E-06	1.63E-06	2.6E-06	3.18E-06	5.26E-06
3.1E-07	4.48E-07	3.03E-06	5.87E-06	7.11E-06	1.61E-05	6.42E-06	1.65E-06	1.65E-06	2.67E-06	3.22E-06	5.15E-06
3.25E-07	4.54E-07	3.05E-06	5.92E-06	7.19E-06	1.57E-05	6.47E-06	1.66E-06	1.66E-06	2.72E-06	3.28E-06	5.05E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.31E-07	4.6E-07	3.07E-06	5.97E-06	7.28E-06	1.53E-05	6.54E-06	1.67E-06	1.67E-06	2.76E-06	3.33E-06	4.94E-06
3.37E-07	4.66E-07	3.11E-06	6.00E-06	7.36E-06	1.5E-05	6.59E-06	1.68E-06	1.68E-06	2.79E-06	3.39E-06	4.85E-06
3.43E-07	4.72E-07	3.18E-06	6.03E-06	7.44E-06	1.46E-05	6.66E-06	1.7E-06	1.7E-06	2.83E-06	3.44E-06	4.76E-06
3.49E-07	4.79E-07	3.31E-06	6.07E-06	7.53E-06	1.43E-05	6.73E-06	1.72E-06	1.72E-06	2.87E-06	3.5E-06	4.66E-06
3.57E-07	4.85E-07	3.58E-06	6.09E-06	7.63E-06	1.4E-05	6.81E-06	1.73E-06	1.73E-06	2.91E-06	3.57E-06	4.58E-06
3.63E-07	4.93E-07	4.16E-06	6.11E-06	7.73E-06	1.37E-05	6.88E-06	1.75E-06	1.75E-06	2.95E-06	3.63E-06	4.49E-06
3.69E-07	5E-07	5.52E-06	6.15E-06	7.83E-06	1.34E-05	6.95E-06	1.76E-06	1.76E-06	2.99E-06	3.7E-06	4.41E-06
3.75E-07	5.07E-07	5.27E-06	6.17E-06	7.94E-06	1.31E-05	7.02E-06	1.78E-06	1.78E-06	3.02E-06	3.77E-06	4.33E-06
2.35E-07	3.6E-07	2.20E-06	4.58E-06	6.32E-06	2.7E-05	5.67E-06	1.5E-06	1.5E-06	1.93E-06	2.65E-06	7.27E-06
2.37E-07	3.65E-07	2.24E-06	4.67E-06	6.38E-06	2.59E-05	5.72E-06	1.51E-06	1.51E-06	1.96E-06	2.69E-06	7.01E-06
2.4E-07	3.7E-07	2.27E-06	4.75E-06	6.45E-06	2.48E-05	5.76E-06	1.51E-06	1.51E-06	1.99E-06	2.71E-06	6.79E-06
2.43E-07	3.75E-07	2.29E-06	4.85E-06	6.52E-06	2.38E-05	5.82E-06	1.52E-06	1.52E-06	2.02E-06	2.74E-06	6.58E-06
2.46E-07	3.8E-07	2.31E-06	4.93E-06	6.57E-06	2.27E-05	5.85E-06	1.53E-06	1.53E-06	2.05E-06	2.77E-06	6.41E-06
2.49E-07	3.85E-07	2.32E-06	5.03E-06	6.65E-06	2.17E-05	5.91E-06	1.54E-06	1.54E-06	2.09E-06	2.8E-06	6.25E-06
2.53E-07	3.91E-07	2.33E-06	5.15E-06	6.72E-06	2.08E-05	5.97E-06	1.55E-06	1.55E-06	2.14E-06	2.83E-06	6.09E-06
2.57E-07	3.97E-07	2.33E-06	5.24E-06	6.8E-06	2E-05	6.01E-06	1.56E-06	1.56E-06	2.18E-06	2.87E-06	5.96E-06
2.61E-07	4.02E-07	2.34E-06	5.32E-06	6.87E-06	1.92E-05	6.06E-06	1.57E-06	1.57E-06	2.22E-06	2.9E-06	5.82E-06
2.65E-07	4.08E-07	2.35E-06	5.41E-06	6.94E-06	1.85E-05	6.13E-06	1.58E-06	1.58E-06	2.27E-06	2.94E-06	5.7E-06
2.7E-07	4.14E-07	2.36E-06	5.49E-06	7.01E-06	1.79E-05	6.18E-06	1.59E-06	1.59E-06	2.32E-06	2.98E-06	5.59E-06
2.76E-07	4.2E-07	2.37E-06	5.62E-06	7.11E-06	1.74E-05	6.23E-06	1.61E-06	1.61E-06	2.37E-06	3.02E-06	5.47E-06
2.82E-07	4.27E-07	2.39E-06	5.70E-06	7.19E-06	1.69E-05	6.3E-06	1.62E-06	1.62E-06	2.42E-06	3.06E-06	5.36E-06
2.88E-07	4.34E-07	2.40E-06	5.78E-06	7.28E-06	1.64E-05	6.35E-06	1.63E-06	1.63E-06	2.5E-06	3.11E-06	5.25E-06
2.94E-07	4.4E-07	2.42E-06	5.84E-06	7.36E-06	1.6E-05	6.4E-06	1.64E-06	1.64E-06	2.58E-06	3.15E-06	5.15E-06
3.11E-07	4.46E-07	2.44E-06	5.91E-06	7.44E-06	1.56E-05	6.47E-06	1.66E-06	1.66E-06	2.63E-06	3.19E-06	5.05E-06
3.17E-07	4.52E-07	2.47E-06	5.97E-06	7.53E-06	1.53E-05	6.52E-06	1.67E-06	1.67E-06	2.68E-06	3.24E-06	4.94E-06
3.23E-07	4.59E-07	2.50E-06	6.03E-06	7.62E-06	1.49E-05	6.59E-06	1.68E-06	1.68E-06	2.72E-06	3.29E-06	4.85E-06
3.29E-07	4.66E-07	2.56E-06	6.09E-06	7.7E-06	1.46E-05	6.64E-06	1.69E-06	1.69E-06	2.76E-06	3.33E-06	4.75E-06
3.35E-07	4.72E-07	2.65E-06	6.15E-06	7.8E-06	1.43E-05	6.71E-06	1.71E-06	1.71E-06	2.81E-06	3.39E-06	4.66E-06
3.42E-07	4.79E-07	2.80E-06	6.18E-06	7.88E-06	1.4E-05	6.76E-06	1.72E-06	1.72E-06	2.86E-06	3.43E-06	4.57E-06
3.49E-07	4.86E-07	3.06E-06	6.23E-06	7.99E-06	1.37E-05	6.83E-06	1.74E-06	1.74E-06	2.9E-06	3.5E-06	4.49E-06
3.57E-07	4.94E-07	3.51E-06	6.27E-06	8.09E-06	1.34E-05	6.93E-06	1.76E-06	1.76E-06	2.94E-06	3.56E-06	4.41E-06
3.64E-07	5.02E-07	4.37E-06	6.31E-06	8.22E-06	1.31E-05	7E-06	1.77E-06	1.77E-06	2.99E-06	3.62E-06	4.32E-06
3.71E-07	5.09E-07	6.45E-06	6.35E-06	8.32E-06	1.28E-05	7.07E-06	1.79E-06	1.79E-06	3.03E-06	3.68E-06	4.25E-06
3.77E-07	5.19E-07	3.47E-06	6.37E-06	8.43E-06	1.26E-05	7.15E-06	1.81E-06	1.81E-06	3.09E-06	3.75E-06	4.17E-06
3.41E-07	4.83E-07	2.71E-06	6.33E-06	8.36E-06	1.34E-05	6.89E-06	1.75E-06	1.75E-06	2.87E-06	3.49E-06	4.41E-06
3.48E-07	4.91E-07	3.07E-06	6.38E-06	8.47E-06	1.31E-05	6.98E-06	1.77E-06	1.77E-06	2.92E-06	3.54E-06	4.32E-06
3.57E-07	5E-07	3.68E-06	6.46E-06	8.59E-06	1.28E-05	7.05E-06	1.79E-06	1.79E-06	2.97E-06	3.6E-06	4.25E-06
3.64E-07	5.08E-07	4.86E-06	6.50E-06	8.71E-06	1.26E-05	7.12E-06	1.8E-06	1.8E-06	3.02E-06	3.66E-06	4.17E-06
3.71E-07	5.17E-07	4.67E-06	6.54E-06	8.9E-06	1.23E-05	7.2E-06	1.82E-06	1.82E-06	3.11E-06	3.72E-06	4.09E-06
3.33E-07	4.77E-07	2.47E-06	6.40E-06	8.7E-06	1.3E-05	6.96E-06	1.76E-06	1.76E-06	2.83E-06	3.56E-06	4.33E-06
3.4E-07	4.86E-07	2.76E-06	6.50E-06	8.82E-06	1.28E-05	7.03E-06	1.78E-06	1.78E-06	2.88E-06	3.61E-06	4.25E-06
3.47E-07	4.94E-07	3.21E-06	6.57E-06	8.96E-06	1.25E-05	7.1E-06	1.8E-06	1.8E-06	2.94E-06	3.66E-06	4.18E-06
3.55E-07	5.03E-07	3.99E-06	6.63E-06	9.07E-06	1.23E-05	7.18E-06	1.81E-06	1.81E-06	3.01E-06	3.72E-06	4.1E-06
3.63E-07	5.12E-07	5.64E-06	6.68E-06	9.28E-06	1.2E-05	7.25E-06	1.83E-06	1.83E-06	3.09E-06	3.78E-06	4.03E-06
3.24E-07	4.71E-07	2.27E-06	6.47E-06	8.98E-06	1.27E-05	7.01E-06	1.78E-06	1.78E-06	2.77E-06	3.7E-06	4.25E-06
3.31E-07	4.8E-07	2.51E-06	6.56E-06	9.1E-06	1.25E-05	7.08E-06	1.79E-06	1.79E-06	2.83E-06	3.75E-06	4.18E-06
3.38E-07	4.88E-07	2.87E-06	6.64E-06	9.23E-06	1.22E-05	7.15E-06	1.81E-06	1.81E-06	2.91E-06	3.81E-06	4.11E-06
3.45E-07	4.96E-07	3.43E-06	6.72E-06	9.47E-06	1.2E-05	7.23E-06	1.83E-06	1.83E-06	3E-06	3.86E-06	4.04E-06
3.62E-07	5.05E-07	4.44E-06	6.79E-06	9.6E-06	1.18E-05	7.31E-06	1.84E-06	1.84E-06	3.05E-06	3.91E-06	3.97E-06
3.18E-07	4.7E-07	2.12E-06	6.60E-06	9.17E-06	1.24E-05	7.08E-06	1.79E-06	1.79E-06	2.71E-06	3.9E-06	4.17E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.23E-07	4.78E-07	2.33E-06	6.57E-06	9.29E-06	1.22E-05	7.15E-06	1.81E-06	1.81E-06	2.76E-06	3.95E-06	4.11E-06
3.29E-07	4.86E-07	2.62E-06	6.67E-06	9.55E-06	1.2E-05	7.23E-06	1.83E-06	1.83E-06	2.89E-06	4E-06	4.04E-06
3.46E-07	4.93E-07	3.05E-06	6.75E-06	9.67E-06	1.17E-05	7.3E-06	1.84E-06	1.84E-06	2.97E-06	4.06E-06	3.97E-06
3.54E-07	5.01E-07	3.75E-06	6.84E-06	9.8E-06	1.15E-05	7.38E-06	1.86E-06	1.86E-06	3.01E-06	4.11E-06	3.9E-06
3.55E-07	4.88E-07	4.31E-06	5.48E-06	7.23E-06	1.51E-05	6.86E-06	1.75E-06	1.75E-06	2.61E-06	3.79E-06	4.94E-06
3.54E-07	4.95E-07	3.82E-06	5.55E-06	7.35E-06	1.48E-05	6.94E-06	1.77E-06	1.77E-06	2.6E-06	3.84E-06	4.86E-06
3.52E-07	5.03E-07	3.42E-06	5.62E-06	7.47E-06	1.45E-05	7.02E-06	1.79E-06	1.79E-06	2.6E-06	3.9E-06	4.78E-06
3.66E-07	4.91E-07	4.94E-06	5.52E-06	7.18E-06	1.46E-05	6.93E-06	1.76E-06	1.76E-06	2.7E-06	3.85E-06	4.79E-06
3.66E-07	4.99E-07	4.20E-06	5.57E-06	7.29E-06	1.43E-05	6.98E-06	1.78E-06	1.78E-06	2.69E-06	3.9E-06	4.71E-06
3.66E-07	5.06E-07	3.68E-06	5.64E-06	7.41E-06	1.4E-05	7.06E-06	1.79E-06	1.79E-06	2.69E-06	3.95E-06	4.63E-06
3.65E-07	5.15E-07	3.30E-06	5.72E-06	7.54E-06	1.37E-05	7.13E-06	1.81E-06	1.81E-06	2.69E-06	4.01E-06	4.55E-06
3.74E-07	4.96E-07	5.63E-06	5.58E-06	7.18E-06	1.41E-05	6.97E-06	1.77E-06	1.77E-06	2.81E-06	3.91E-06	4.64E-06
3.76E-07	5.03E-07	4.62E-06	5.63E-06	7.29E-06	1.38E-05	7.04E-06	1.79E-06	1.79E-06	2.8E-06	3.97E-06	4.57E-06
3.77E-07	5.12E-07	3.97E-06	5.69E-06	7.41E-06	1.35E-05	7.12E-06	1.81E-06	1.81E-06	2.79E-06	4.02E-06	4.5E-06
3.77E-07	5.19E-07	3.51E-06	5.75E-06	7.53E-06	1.33E-05	7.19E-06	1.82E-06	1.82E-06	2.79E-06	4.07E-06	4.42E-06
3.77E-07	5.27E-07	3.18E-06	5.81E-06	7.64E-06	1.3E-05	7.25E-06	1.84E-06	1.84E-06	2.78E-06	4.13E-06	4.36E-06
3.8E-07	5.02E-07	6.47E-06	5.69E-06	7.29E-06	1.36E-05	7.01E-06	1.78E-06	1.78E-06	2.9E-06	3.97E-06	4.51E-06
3.83E-07	5.09E-07	5.12E-06	5.72E-06	7.39E-06	1.34E-05	7.09E-06	1.8E-06	1.8E-06	2.9E-06	4.03E-06	4.44E-06
3.85E-07	5.17E-07	4.31E-06	5.76E-06	7.5E-06	1.31E-05	7.16E-06	1.82E-06	1.82E-06	2.91E-06	4.08E-06	4.37E-06
3.87E-07	5.24E-07	3.76E-06	5.80E-06	7.61E-06	1.29E-05	7.24E-06	1.83E-06	1.83E-06	2.9E-06	4.14E-06	4.3E-06
3.9E-07	5.32E-07	3.38E-06	5.86E-06	7.72E-06	1.26E-05	7.31E-06	1.85E-06	1.85E-06	2.9E-06	4.2E-06	4.23E-06
3.91E-07	5.4E-07	3.09E-06	5.92E-06	7.84E-06	1.24E-05	7.38E-06	1.86E-06	1.86E-06	2.89E-06	4.25E-06	4.17E-06
3.84E-07	5.09E-07	7.71E-06	5.83E-06	7.5E-06	1.32E-05	7.06E-06	1.79E-06	1.79E-06	2.99E-06	4E-06	4.39E-06
3.88E-07	5.17E-07	5.79E-06	5.85E-06	7.61E-06	1.3E-05	7.13E-06	1.81E-06	1.81E-06	3.01E-06	4.06E-06	4.32E-06
3.91E-07	5.24E-07	4.73E-06	5.87E-06	7.71E-06	1.27E-05	7.21E-06	1.82E-06	1.82E-06	3.01E-06	4.12E-06	4.25E-06
3.96E-07	5.31E-07	4.06E-06	5.90E-06	7.81E-06	1.25E-05	7.28E-06	1.84E-06	1.84E-06	3.01E-06	4.18E-06	4.18E-06
3.99E-07	5.39E-07	3.60E-06	5.94E-06	7.92E-06	1.22E-05	7.36E-06	1.86E-06	1.86E-06	3.01E-06	4.25E-06	4.12E-06
4.01E-07	5.46E-07	3.27E-06	5.99E-06	8.03E-06	1.2E-05	7.42E-06	1.87E-06	1.87E-06	3E-06	4.31E-06	4.06E-06
3.86E-07	5.17E-07	9.88E-06	6.00E-06	7.8E-06	1.28E-05	7.12E-06	1.8E-06	1.8E-06	3.06E-06	3.97E-06	4.27E-06
3.9E-07	5.24E-07	6.78E-06	6.01E-06	7.93E-06	1.26E-05	7.2E-06	1.82E-06	1.82E-06	3.08E-06	4.04E-06	4.2E-06
3.98E-07	5.31E-07	5.30E-06	6.02E-06	8.02E-06	1.24E-05	7.25E-06	1.83E-06	1.83E-06	3.1E-06	4.11E-06	4.14E-06
4.01E-07	5.38E-07	4.44E-06	6.03E-06	8.12E-06	1.21E-05	7.33E-06	1.85E-06	1.85E-06	3.11E-06	4.18E-06	4.07E-06
4.05E-07	5.46E-07	3.88E-06	6.06E-06	8.24E-06	1.19E-05	7.41E-06	1.87E-06	1.87E-06	3.11E-06	4.25E-06	4.02E-06
4.08E-07	5.53E-07	3.49E-06	6.08E-06	8.34E-06	1.17E-05	7.49E-06	1.89E-06	1.89E-06	3.11E-06	4.32E-06	3.95E-06
3.86E-07	5.23E-07	7.03E-06	6.20E-06	8.22E-06	1.25E-05	7.17E-06	1.81E-06	1.81E-06	3.11E-06	3.9E-06	4.18E-06
3.96E-07	5.31E-07	8.37E-06	6.21E-06	8.32E-06	1.23E-05	7.25E-06	1.83E-06	1.83E-06	3.14E-06	3.97E-06	4.11E-06
4E-07	5.38E-07	6.11E-06	6.21E-06	8.42E-06	1.21E-05	7.31E-06	1.84E-06	1.84E-06	3.16E-06	4.04E-06	4.04E-06
4.04E-07	5.45E-07	4.94E-06	6.21E-06	8.54E-06	1.18E-05	7.38E-06	1.86E-06	1.86E-06	3.18E-06	4.11E-06	3.98E-06
4.08E-07	5.53E-07	4.23E-06	6.21E-06	8.64E-06	1.16E-05	7.46E-06	1.88E-06	1.88E-06	3.19E-06	4.18E-06	3.92E-06
4.13E-07	5.61E-07	3.76E-06	6.24E-06	8.78E-06	1.14E-05	7.54E-06	1.9E-06	1.9E-06	3.21E-06	4.26E-06	3.86E-06
3.95E-07	5.35E-07	1.13E-05	6.41E-06	8.75E-06	1.2E-05	7.3E-06	1.84E-06	1.84E-06	3.18E-06	3.89E-06	4.02E-06
4E-07	5.42E-07	7.34E-06	6.42E-06	8.86E-06	1.18E-05	7.38E-06	1.86E-06	1.86E-06	3.21E-06	3.96E-06	3.95E-06
4.05E-07	5.5E-07	5.63E-06	6.41E-06	8.98E-06	1.16E-05	7.45E-06	1.88E-06	1.88E-06	3.23E-06	4.03E-06	3.9E-06
4.1E-07	5.58E-07	4.68E-06	6.42E-06	9.1E-06	1.14E-05	7.51E-06	1.89E-06	1.89E-06	3.26E-06	4.11E-06	3.83E-06
4.15E-07	5.67E-07	4.11E-06	6.42E-06	9.26E-06	1.12E-05	7.59E-06	1.91E-06	1.91E-06	3.28E-06	4.18E-06	3.77E-06
3.91E-07	5.34E-07	7.40E-06	6.60E-06	9.19E-06	1.18E-05	7.36E-06	1.86E-06	1.86E-06	3.19E-06	3.86E-06	3.95E-06
3.98E-07	5.43E-07	9.36E-06	6.61E-06	9.3E-06	1.16E-05	7.43E-06	1.87E-06	1.87E-06	3.23E-06	3.91E-06	3.88E-06
4.04E-07	5.51E-07	6.62E-06	6.62E-06	9.42E-06	1.13E-05	7.5E-06	1.89E-06	1.89E-06	3.26E-06	3.97E-06	3.82E-06
4.09E-07	5.59E-07	5.30E-06	6.62E-06	9.62E-06	1.11E-05	7.56E-06	1.9E-06	1.9E-06	3.29E-06	4.04E-06	3.76E-06
4.15E-07	5.69E-07	4.57E-06	6.63E-06	9.75E-06	1.09E-05	7.67E-06	1.93E-06	1.93E-06	3.33E-06	4.11E-06	3.7E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.78E-07	5.21E-07	3.42E-06	6.74E-06	9.45E-06	1.18E-05	7.35E-06	1.85E-06	1.85E-06	3.14E-06	3.84E-06	3.95E-06
3.92E-07	5.38E-07	6.88E-06	6.80E-06	9.71E-06	1.13E-05	7.48E-06	1.88E-06	1.88E-06	3.23E-06	3.95E-06	3.81E-06
3.99E-07	5.47E-07	8.14E-06	6.81E-06	9.93E-06	1.11E-05	7.56E-06	1.9E-06	1.9E-06	3.28E-06	4.01E-06	3.76E-06
4.06E-07	5.57E-07	6.17E-06	6.83E-06	1.01E-05	1.09E-05	7.64E-06	1.92E-06	1.92E-06	3.32E-06	4.07E-06	3.69E-06
4.13E-07	5.66E-07	5.21E-06	6.84E-06	1.02E-05	1.07E-05	7.72E-06	1.94E-06	1.94E-06	3.36E-06	4.13E-06	3.63E-06
4.2E-07	5.76E-07	4.77E-06	6.86E-06	1.03E-05	1.05E-05	7.82E-06	1.96E-06	1.96E-06	3.4E-06	4.2E-06	3.58E-06
4.26E-07	5.86E-07	4.71E-06	6.87E-06	1.05E-05	1.03E-05	7.9E-06	1.98E-06	1.98E-06	3.43E-06	4.27E-06	3.53E-06
4.34E-07	5.98E-07	4.89E-06	6.87E-06	1.07E-05	1.02E-05	8E-06	2E-06	2E-06	3.47E-06	4.34E-06	3.47E-06
4.4E-07	6.08E-07	5.11E-06	6.90E-06	1.08E-05	9.97E-06	8.07E-06	2.02E-06	2.02E-06	3.5E-06	4.42E-06	3.42E-06
4.46E-07	6.19E-07	5.23E-06	6.97E-06	1.1E-05	9.82E-06	8.15E-06	2.04E-06	2.04E-06	3.52E-06	4.5E-06	3.37E-06
4.52E-07	6.3E-07	5.23E-06	7.00E-06	1.12E-05	9.65E-06	8.25E-06	2.06E-06	2.06E-06	3.54E-06	4.58E-06	3.33E-06
4.57E-07	6.42E-07	5.16E-06	7.04E-06	1.13E-05	9.49E-06	8.35E-06	2.09E-06	2.09E-06	3.56E-06	4.67E-06	3.28E-06
4.63E-07	6.54E-07	5.08E-06	7.08E-06	1.15E-05	9.34E-06	8.45E-06	2.11E-06	2.11E-06	3.58E-06	4.75E-06	3.24E-06
4.68E-07	6.66E-07	5.00E-06	7.17E-06	1.17E-05	9.2E-06	8.54E-06	2.13E-06	2.13E-06	3.58E-06	4.86E-06	3.19E-06
4.72E-07	6.8E-07	4.94E-06	7.24E-06	1.21E-05	9.06E-06	8.64E-06	2.16E-06	2.16E-06	3.58E-06	4.96E-06	3.15E-06
4.76E-07	6.92E-07	4.88E-06	7.32E-06	1.23E-05	8.92E-06	8.75E-06	2.18E-06	2.18E-06	3.59E-06	5.07E-06	3.12E-06
4.8E-07	7.06E-07	4.84E-06	7.39E-06	1.25E-05	8.78E-06	8.85E-06	2.21E-06	2.21E-06	3.6E-06	5.17E-06	3.08E-06
4.82E-07	7.19E-07	4.79E-06	7.49E-06	1.27E-05	8.65E-06	8.96E-06	2.23E-06	2.23E-06	3.6E-06	5.28E-06	3.04E-06
4.84E-07	7.33E-07	4.75E-06	7.58E-06	1.31E-05	8.53E-06	9.06E-06	2.26E-06	2.26E-06	3.6E-06	5.39E-06	3E-06
4.85E-07	7.48E-07	4.71E-06	7.67E-06	1.33E-05	8.42E-06	9.19E-06	2.29E-06	2.29E-06	3.59E-06	5.51E-06	2.96E-06
4.85E-07	7.62E-07	4.68E-06	7.76E-06	1.35E-05	8.31E-06	9.28E-06	2.31E-06	2.31E-06	3.59E-06	5.63E-06	2.93E-06
4.84E-07	7.77E-07	4.64E-06	7.85E-06	1.37E-05	8.2E-06	9.4E-06	2.34E-06	2.34E-06	3.6E-06	5.75E-06	2.9E-06
4.83E-07	7.92E-07	4.61E-06	7.94E-06	1.4E-05	8.09E-06	9.51E-06	2.36E-06	2.36E-06	3.61E-06	5.89E-06	2.87E-06
4.81E-07	8.08E-07	4.57E-06	8.02E-06	1.42E-05	7.98E-06	9.62E-06	2.39E-06	2.39E-06	3.63E-06	6.02E-06	2.84E-06
4.79E-07	8.24E-07	4.54E-06	8.08E-06	1.45E-05	7.89E-06	9.72E-06	2.41E-06	2.41E-06	3.65E-06	6.16E-06	2.8E-06
4.77E-07	8.41E-07	4.51E-06	8.13E-06	1.47E-05	7.8E-06	9.83E-06	2.44E-06	2.44E-06	3.69E-06	6.3E-06	2.77E-06
4.76E-07	8.58E-07	4.48E-06	8.18E-06	1.5E-05	7.69E-06	9.94E-06	2.47E-06	2.47E-06	3.74E-06	6.45E-06	2.74E-06
4.76E-07	8.75E-07	4.45E-06	8.22E-06	1.52E-05	7.61E-06	1.01E-05	2.49E-06	2.49E-06	3.79E-06	6.6E-06	2.71E-06
4.78E-07	8.95E-07	4.42E-06	8.26E-06	1.55E-05	7.52E-06	1.02E-05	2.53E-06	2.53E-06	3.86E-06	6.77E-06	2.68E-06
4.8E-07	9.16E-07	4.40E-06	8.28E-06	1.59E-05	7.43E-06	1.03E-05	2.56E-06	2.56E-06	3.93E-06	6.94E-06	2.65E-06
4.84E-07	9.37E-07	4.37E-06	8.30E-06	1.62E-05	7.33E-06	1.05E-05	2.59E-06	2.59E-06	4E-06	7.11E-06	2.62E-06
4.9E-07	9.59E-07	4.34E-06	8.32E-06	1.65E-05	7.25E-06	1.06E-05	2.63E-06	2.63E-06	4.07E-06	7.3E-06	2.6E-06
4.97E-07	9.83E-07	4.31E-06	8.33E-06	1.68E-05	7.16E-06	1.07E-05	2.66E-06	2.66E-06	4.13E-06	7.49E-06	2.57E-06
5.05E-07	1.01E-06	4.29E-06	8.37E-06	1.72E-05	7.08E-06	1.09E-05	2.69E-06	2.69E-06	4.18E-06	7.68E-06	2.54E-06
5.15E-07	1.03E-06	4.26E-06	8.41E-06	1.75E-05	7.01E-06	1.1E-05	2.73E-06	2.73E-06	4.24E-06	7.89E-06	2.52E-06
5.25E-07	1.06E-06	4.23E-06	8.47E-06	1.79E-05	6.91E-06	1.12E-05	2.76E-06	2.76E-06	4.28E-06	8.12E-06	2.49E-06
5.35E-07	1.09E-06	4.21E-06	8.55E-06	1.83E-05	6.83E-06	1.13E-05	2.79E-06	2.79E-06	4.3E-06	8.34E-06	2.47E-06
5.45E-07	1.12E-06	4.18E-06	8.66E-06	1.87E-05	6.77E-06	1.14E-05	2.83E-06	2.83E-06	4.32E-06	8.57E-06	2.44E-06
5.55E-07	1.15E-06	4.16E-06	8.78E-06	1.92E-05	6.7E-06	1.16E-05	2.87E-06	2.87E-06	4.32E-06	8.82E-06	2.41E-06
3.69E-07	5.15E-07	4.37E-06	6.86E-06	9.76E-06	1.15E-05	7.41E-06	1.87E-06	1.87E-06	3.11E-06	3.98E-06	3.89E-06
3.85E-07	5.32E-07	4.54E-06	6.96E-06	1.01E-05	1.11E-05	7.56E-06	1.9E-06	1.9E-06	3.22E-06	4.08E-06	3.76E-06
3.92E-07	5.42E-07	1.08E-05	7.00E-06	1.03E-05	1.09E-05	7.64E-06	1.92E-06	1.92E-06	3.27E-06	4.14E-06	3.7E-06
4E-07	5.51E-07	7.46E-06	7.03E-06	1.04E-05	1.07E-05	7.72E-06	1.94E-06	1.94E-06	3.32E-06	4.19E-06	3.63E-06
4.08E-07	5.61E-07	6.18E-06	7.05E-06	1.06E-05	1.05E-05	7.8E-06	1.96E-06	1.96E-06	3.36E-06	4.25E-06	3.58E-06
4.15E-07	5.71E-07	5.87E-06	7.08E-06	1.07E-05	1.03E-05	7.88E-06	1.98E-06	1.98E-06	3.41E-06	4.32E-06	3.53E-06
4.23E-07	5.81E-07	6.25E-06	7.09E-06	1.09E-05	1.02E-05	7.97E-06	2E-06	2E-06	3.46E-06	4.38E-06	3.47E-06
4.3E-07	5.93E-07	6.87E-06	7.11E-06	1.1E-05	9.99E-06	8.05E-06	2.02E-06	2.02E-06	3.5E-06	4.44E-06	3.42E-06
4.38E-07	6.03E-07	7.20E-06	7.11E-06	1.12E-05	9.82E-06	8.15E-06	2.04E-06	2.04E-06	3.54E-06	4.51E-06	3.37E-06
4.45E-07	6.15E-07	7.18E-06	7.18E-06	1.14E-05	9.65E-06	8.23E-06	2.06E-06	2.06E-06	3.58E-06	4.58E-06	3.31E-06
4.52E-07	6.26E-07	7.03E-06	7.20E-06	1.16E-05	9.48E-06	8.32E-06	2.08E-06	2.08E-06	3.61E-06	4.66E-06	3.27E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.59E-07	6.39E-07	6.86E-06	7.23E-06	1.18E-05	9.32E-06	8.42E-06	2.1E-06	2.1E-06	3.65E-06	4.74E-06	3.23E-06
4.65E-07	6.51E-07	6.72E-06	7.29E-06	1.19E-05	9.17E-06	8.53E-06	2.13E-06	2.13E-06	3.67E-06	4.83E-06	3.18E-06
4.72E-07	6.64E-07	6.60E-06	7.32E-06	1.21E-05	9.03E-06	8.61E-06	2.15E-06	2.15E-06	3.69E-06	4.93E-06	3.14E-06
4.78E-07	6.78E-07	6.50E-06	7.38E-06	1.25E-05	8.89E-06	8.72E-06	2.17E-06	2.17E-06	3.71E-06	5.02E-06	3.1E-06
4.83E-07	6.92E-07	6.41E-06	7.43E-06	1.28E-05	8.75E-06	8.82E-06	2.2E-06	2.2E-06	3.73E-06	5.11E-06	3.06E-06
4.88E-07	7.06E-07	6.33E-06	7.50E-06	1.3E-05	8.62E-06	8.92E-06	2.22E-06	2.22E-06	3.74E-06	5.21E-06	3.02E-06
4.93E-07	7.2E-07	6.25E-06	7.57E-06	1.34E-05	8.5E-06	9.03E-06	2.25E-06	2.25E-06	3.74E-06	5.31E-06	2.98E-06
4.97E-07	7.35E-07	6.18E-06	7.66E-06	1.36E-05	8.37E-06	9.16E-06	2.28E-06	2.28E-06	3.74E-06	5.42E-06	2.94E-06
4.99E-07	7.5E-07	6.11E-06	7.74E-06	1.38E-05	8.25E-06	9.26E-06	2.3E-06	2.3E-06	3.73E-06	5.52E-06	2.91E-06
5.01E-07	7.65E-07	6.05E-06	7.83E-06	1.41E-05	8.14E-06	9.37E-06	2.33E-06	2.33E-06	3.73E-06	5.63E-06	2.87E-06
5.02E-07	7.8E-07	5.98E-06	7.92E-06	1.43E-05	8.03E-06	9.48E-06	2.36E-06	2.36E-06	3.72E-06	5.75E-06	2.84E-06
5.02E-07	7.97E-07	5.92E-06	8.02E-06	1.46E-05	7.92E-06	9.59E-06	2.38E-06	2.38E-06	3.72E-06	5.87E-06	2.81E-06
5.02E-07	8.13E-07	5.86E-06	8.11E-06	1.48E-05	7.83E-06	9.7E-06	2.41E-06	2.41E-06	3.73E-06	6E-06	2.78E-06
5E-07	8.31E-07	5.81E-06	8.19E-06	1.51E-05	7.74E-06	9.81E-06	2.43E-06	2.43E-06	3.74E-06	6.13E-06	2.75E-06
4.99E-07	8.48E-07	5.75E-06	8.26E-06	1.54E-05	7.64E-06	9.92E-06	2.46E-06	2.46E-06	3.75E-06	6.26E-06	2.72E-06
4.96E-07	8.65E-07	5.69E-06	8.33E-06	1.56E-05	7.55E-06	1E-05	2.49E-06	2.49E-06	3.78E-06	6.39E-06	2.7E-06
4.95E-07	8.84E-07	5.64E-06	8.39E-06	1.59E-05	7.46E-06	1.02E-05	2.52E-06	2.52E-06	3.82E-06	6.54E-06	2.66E-06
4.94E-07	9.05E-07	5.59E-06	8.44E-06	1.62E-05	7.36E-06	1.03E-05	2.55E-06	2.55E-06	3.86E-06	6.71E-06	2.64E-06
4.94E-07	9.26E-07	5.54E-06	8.48E-06	1.66E-05	7.29E-06	1.04E-05	2.58E-06	2.58E-06	3.93E-06	6.88E-06	2.61E-06
4.96E-07	9.47E-07	5.49E-06	8.52E-06	1.69E-05	7.19E-06	1.06E-05	2.62E-06	2.62E-06	3.99E-06	7.05E-06	2.58E-06
4.98E-07	9.7E-07	5.44E-06	8.54E-06	1.72E-05	7.11E-06	1.07E-05	2.65E-06	2.65E-06	4.06E-06	7.24E-06	2.55E-06
5.02E-07	9.94E-07	5.40E-06	8.57E-06	1.76E-05	7.02E-06	1.08E-05	2.68E-06	2.68E-06	4.13E-06	7.42E-06	2.53E-06
5.07E-07	1.02E-06	5.35E-06	8.59E-06	1.8E-05	6.94E-06	1.1E-05	2.71E-06	2.71E-06	4.2E-06	7.62E-06	2.5E-06
5.15E-07	1.04E-06	5.30E-06	8.62E-06	1.84E-05	6.87E-06	1.11E-05	2.75E-06	2.75E-06	4.26E-06	7.83E-06	2.47E-06
5.23E-07	1.07E-06	5.26E-06	8.66E-06	1.88E-05	6.79E-06	1.13E-05	2.78E-06	2.78E-06	4.32E-06	8.06E-06	2.45E-06
5.32E-07	1.1E-06	5.22E-06	8.71E-06	1.92E-05	6.71E-06	1.14E-05	2.82E-06	2.82E-06	4.38E-06	8.29E-06	2.43E-06
5.43E-07	1.13E-06	5.17E-06	8.78E-06	1.96E-05	6.65E-06	1.16E-05	2.86E-06	2.86E-06	4.42E-06	8.53E-06	2.4E-06
5.53E-07	1.16E-06	5.13E-06	8.88E-06	2.01E-05	6.57E-06	1.17E-05	2.89E-06	2.89E-06	4.44E-06	8.78E-06	2.38E-06
5.63E-07	1.2E-06	5.09E-06	9.00E-06	2.06E-05	6.49E-06	1.19E-05	2.93E-06	2.93E-06	4.45E-06	9.04E-06	2.35E-06
3.61E-07	5.1E-07	5.16E-06	6.93E-06	9.96E-06	1.13E-05	7.46E-06	1.88E-06	1.88E-06	3.06E-06	4.18E-06	3.83E-06
3.68E-07	5.19E-07	5.04E-06	7.01E-06	1.02E-05	1.11E-05	7.54E-06	1.9E-06	1.9E-06	3.12E-06	4.24E-06	3.77E-06
3.83E-07	5.37E-07	7.49E-06	7.14E-06	1.05E-05	1.07E-05	7.7E-06	1.93E-06	1.93E-06	3.24E-06	4.35E-06	3.65E-06
3.91E-07	5.46E-07	9.61E-06	7.18E-06	1.07E-05	1.05E-05	7.78E-06	1.95E-06	1.95E-06	3.29E-06	4.41E-06	3.59E-06
4E-07	5.56E-07	8.00E-06	7.24E-06	1.08E-05	1.03E-05	7.87E-06	1.97E-06	1.97E-06	3.35E-06	4.47E-06	3.53E-06
4.07E-07	5.65E-07	8.81E-06	7.27E-06	1.1E-05	1.02E-05	7.95E-06	1.99E-06	1.99E-06	3.4E-06	4.53E-06	3.47E-06
4.16E-07	5.75E-07	1.11E-05	7.30E-06	1.11E-05	9.99E-06	8.04E-06	2.01E-06	2.01E-06	3.46E-06	4.59E-06	3.42E-06
4.24E-07	5.86E-07	1.26E-05	7.32E-06	1.13E-05	9.82E-06	8.12E-06	2.03E-06	2.03E-06	3.5E-06	4.65E-06	3.37E-06
4.33E-07	5.98E-07	1.25E-05	7.35E-06	1.14E-05	9.66E-06	8.2E-06	2.05E-06	2.05E-06	3.56E-06	4.71E-06	3.31E-06
4.41E-07	6.09E-07	1.19E-05	7.40E-06	1.16E-05	9.49E-06	8.3E-06	2.07E-06	2.07E-06	3.61E-06	4.79E-06	3.27E-06
4.49E-07	6.21E-07	1.15E-05	7.43E-06	1.18E-05	9.34E-06	8.4E-06	2.1E-06	2.1E-06	3.65E-06	4.86E-06	3.22E-06
4.57E-07	6.33E-07	1.11E-05	7.46E-06	1.2E-05	9.18E-06	8.5E-06	2.12E-06	2.12E-06	3.69E-06	4.93E-06	3.17E-06
4.64E-07	6.46E-07	1.08E-05	7.50E-06	1.22E-05	9.03E-06	8.58E-06	2.14E-06	2.14E-06	3.73E-06	5.03E-06	3.13E-06
4.72E-07	6.6E-07	1.05E-05	7.53E-06	1.26E-05	8.89E-06	8.69E-06	2.17E-06	2.17E-06	3.77E-06	5.12E-06	3.08E-06
4.8E-07	6.74E-07	1.02E-05	7.57E-06	1.28E-05	8.75E-06	8.79E-06	2.19E-06	2.19E-06	3.8E-06	5.22E-06	3.05E-06
4.87E-07	6.88E-07	1.00E-05	7.60E-06	1.31E-05	8.61E-06	8.9E-06	2.22E-06	2.22E-06	3.83E-06	5.31E-06	3E-06
4.93E-07	7.02E-07	9.79E-06	7.66E-06	1.33E-05	8.47E-06	9E-06	2.24E-06	2.24E-06	3.86E-06	5.4E-06	2.97E-06
4.99E-07	7.17E-07	9.59E-06	7.70E-06	1.37E-05	8.34E-06	9.1E-06	2.27E-06	2.27E-06	3.87E-06	5.5E-06	2.93E-06
5.04E-07	7.31E-07	9.40E-06	7.77E-06	1.4E-05	8.23E-06	9.23E-06	2.3E-06	2.3E-06	3.88E-06	5.59E-06	2.89E-06
5.09E-07	7.47E-07	9.22E-06	7.84E-06	1.42E-05	8.11E-06	9.34E-06	2.32E-06	2.32E-06	3.88E-06	5.68E-06	2.86E-06
5.14E-07	7.63E-07	9.05E-06	7.92E-06	1.44E-05	0.000008	9.44E-06	2.35E-06	2.35E-06	3.88E-06	5.79E-06	2.83E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.17E-07	7.79E-07	8.88E-06	8.01E-06	1.47E-05	7.89E-06	9.57E-06	2.38E-06	2.38E-06	3.87E-06	5.89E-06	2.79E-06
5.2E-07	7.96E-07	8.73E-06	8.10E-06	1.5E-05	7.78E-06	9.68E-06	2.4E-06	2.4E-06	3.87E-06	6E-06	2.76E-06
5.21E-07	8.13E-07	8.58E-06	8.19E-06	1.52E-05	7.69E-06	9.79E-06	2.43E-06	2.43E-06	3.86E-06	6.13E-06	2.73E-06
5.22E-07	8.32E-07	8.45E-06	8.29E-06	1.55E-05	7.58E-06	9.9E-06	2.46E-06	2.46E-06	3.86E-06	6.24E-06	2.7E-06
5.21E-07	8.5E-07	8.31E-06	8.37E-06	1.58E-05	7.49E-06	1E-05	2.48E-06	2.48E-06	3.86E-06	6.37E-06	2.68E-06
5.2E-07	8.68E-07	8.18E-06	8.46E-06	1.61E-05	7.41E-06	1.01E-05	2.51E-06	2.51E-06	3.87E-06	6.49E-06	2.64E-06
5.19E-07	8.89E-07	8.06E-06	8.54E-06	1.64E-05	7.32E-06	1.03E-05	2.55E-06	2.55E-06	3.9E-06	6.64E-06	2.62E-06
5.17E-07	9.09E-07	7.93E-06	8.60E-06	1.67E-05	7.22E-06	1.04E-05	2.57E-06	2.57E-06	3.92E-06	6.78E-06	2.59E-06
5.16E-07	9.31E-07	7.81E-06	8.67E-06	1.7E-05	7.15E-06	1.05E-05	2.61E-06	2.61E-06	3.96E-06	6.93E-06	2.56E-06
5.15E-07	9.54E-07	7.70E-06	8.72E-06	1.74E-05	7.05E-06	1.07E-05	2.64E-06	2.64E-06	4E-06	7.1E-06	2.54E-06
5.14E-07	9.77E-07	7.60E-06	8.76E-06	1.77E-05	6.97E-06	1.08E-05	2.68E-06	2.68E-06	4.07E-06	7.28E-06	2.51E-06
5.15E-07	1E-06	7.49E-06	8.79E-06	1.81E-05	6.9E-06	1.09E-05	2.71E-06	2.71E-06	4.13E-06	7.45E-06	2.48E-06
5.17E-07	1.03E-06	7.39E-06	8.83E-06	1.84E-05	6.82E-06	1.11E-05	2.74E-06	2.74E-06	4.2E-06	7.64E-06	2.46E-06
5.21E-07	1.05E-06	7.29E-06	8.86E-06	1.88E-05	6.74E-06	1.12E-05	2.78E-06	2.78E-06	4.27E-06	7.84E-06	2.43E-06
5.26E-07	1.08E-06	7.20E-06	8.89E-06	1.93E-05	6.66E-06	1.14E-05	2.81E-06	2.81E-06	4.34E-06	8.06E-06	2.41E-06
5.33E-07	1.11E-06	7.10E-06	8.92E-06	1.97E-05	6.6E-06	1.15E-05	2.85E-06	2.85E-06	4.41E-06	8.28E-06	2.39E-06
5.42E-07	1.14E-06	7.01E-06	8.97E-06	2.02E-05	6.52E-06	1.17E-05	2.88E-06	2.88E-06	4.47E-06	8.51E-06	2.36E-06
5.51E-07	1.17E-06	6.93E-06	9.03E-06	2.06E-05	6.46E-06	1.18E-05	2.92E-06	2.92E-06	4.52E-06	8.75E-06	2.34E-06
5.61E-07	1.21E-06	6.84E-06	9.12E-06	2.11E-05	6.38E-06	1.2E-05	2.96E-06	2.96E-06	4.56E-06	9.01E-06	2.32E-06
5.72E-07	1.24E-06	6.76E-06	9.23E-06	2.16E-05	6.32E-06	1.21E-05	3E-06	3E-06	4.58E-06	9.28E-06	2.29E-06
5.83E-07	1.28E-06	6.68E-06	9.37E-06	2.22E-05	6.26E-06	1.23E-05	3.04E-06	3.04E-06	4.6E-06	9.56E-06	2.27E-06
5.93E-07	1.32E-06	6.60E-06	9.54E-06	2.27E-05	6.2E-06	1.25E-05	3.08E-06	3.08E-06	4.6E-06	9.86E-06	2.25E-06
6.01E-07	1.36E-06	6.53E-06	9.75E-06	2.33E-05	6.14E-06	1.27E-05	3.12E-06	3.12E-06	4.58E-06	1.02E-05	2.23E-06
6.08E-07	1.4E-06	6.46E-06	9.98E-06	2.4E-05	6.07E-06	1.28E-05	3.16E-06	3.16E-06	4.57E-06	1.05E-05	2.21E-06
6.12E-07	1.45E-06	6.38E-06	1.02E-05	2.46E-05	6.01E-06	1.3E-05	3.21E-06	3.21E-06	4.55E-06	1.09E-05	2.19E-06
6.14E-07	1.5E-06	6.31E-06	1.05E-05	2.53E-05	5.95E-06	1.32E-05	3.26E-06	3.26E-06	4.54E-06	1.12E-05	2.17E-06
6.15E-07	1.55E-06	6.25E-06	1.08E-05	2.61E-05	5.89E-06	1.34E-05	3.31E-06	3.31E-06	4.53E-06	1.16E-05	2.15E-06
6.13E-07	1.61E-06	6.18E-06	1.11E-05	2.68E-05	5.83E-06	1.37E-05	3.36E-06	3.36E-06	4.53E-06	1.21E-05	2.13E-06
6.1E-07	1.68E-06	6.11E-06	1.14E-05	2.76E-05	5.78E-06	1.39E-05	3.41E-06	3.41E-06	4.54E-06	1.25E-05	2.11E-06
6.07E-07	1.75E-06	6.05E-06	1.17E-05	2.85E-05	5.72E-06	1.41E-05	3.47E-06	3.47E-06	4.57E-06	1.3E-05	2.09E-06
6.03E-07	1.83E-06	5.99E-06	1.19E-05	2.94E-05	5.67E-06	1.43E-05	3.52E-06	3.52E-06	4.63E-06	1.35E-05	2.08E-06
6.01E-07	1.92E-06	5.93E-06	1.26E-05	3.04E-05	5.61E-06	1.46E-05	3.59E-06	3.59E-06	4.71E-06	1.4E-05	2.06E-06
5.99E-07	2.02E-06	5.87E-06	1.28E-05	3.15E-05	5.56E-06	1.49E-05	3.66E-06	3.66E-06	4.82E-06	1.46E-05	2.04E-06
6E-07	2.13E-06	5.81E-06	1.29E-05	3.26E-05	5.5E-06	1.51E-05	3.72E-06	3.72E-06	4.96E-06	1.53E-05	2.02E-06
6.03E-07	2.25E-06	5.76E-06	1.35E-05	3.39E-05	5.45E-06	1.54E-05	3.79E-06	3.79E-06	5.12E-06	1.59E-05	2.01E-06
6.08E-07	2.38E-06	5.70E-06	1.35E-05	3.51E-05	5.41E-06	1.57E-05	3.86E-06	3.86E-06	5.31E-06	1.67E-05	1.99E-06
6.17E-07	2.52E-06	5.65E-06	1.36E-05	3.65E-05	5.36E-06	1.6E-05	3.93E-06	3.93E-06	5.52E-06	1.74E-05	1.97E-06
6.3E-07	2.68E-06	5.60E-06	1.35E-05	3.8E-05	5.31E-06	1.63E-05	4.01E-06	4.01E-06	5.75E-06	1.83E-05	1.95E-06
6.46E-07	2.85E-06	5.54E-06	1.34E-05	3.96E-05	5.27E-06	1.66E-05	4.09E-06	4.09E-06	6.07E-06	1.92E-05	1.94E-06
6.67E-07	3.02E-06	5.49E-06	1.33E-05	4.14E-05	5.22E-06	1.7E-05	4.18E-06	4.18E-06	6.67E-06	2.02E-05	1.92E-06
6.93E-07	3.21E-06	5.44E-06	1.32E-05	4.33E-05	5.17E-06	1.74E-05	4.26E-06	4.26E-06	6.9E-06	2.13E-05	1.9E-06
7.61E-07	3.39E-06	5.39E-06	1.30E-05	4.53E-05	5.13E-06	1.77E-05	4.35E-06	4.35E-06	7.1E-06	2.25E-05	1.89E-06
7.99E-07	3.58E-06	5.34E-06	1.29E-05	4.76E-05	5.08E-06	1.81E-05	4.45E-06	4.45E-06	7.24E-06	2.38E-05	1.88E-06
3.52E-07	5.15E-07	4.23E-06	6.96E-06	1E-05	1.11E-05	7.51E-06	1.89E-06	1.89E-06	3E-06	4.43E-06	3.77E-06
3.6E-07	5.23E-07	6.22E-06	7.05E-06	1.03E-05	1.09E-05	7.61E-06	1.91E-06	1.91E-06	3.06E-06	4.5E-06	3.71E-06
3.67E-07	5.31E-07	3.78E-06	7.14E-06	1.04E-05	1.07E-05	7.7E-06	1.93E-06	1.93E-06	3.12E-06	4.55E-06	3.65E-06
3.82E-07	5.48E-07	8.47E-06	7.29E-06	1.07E-05	1.03E-05	7.85E-06	1.97E-06	1.97E-06	3.25E-06	4.68E-06	3.54E-06
3.9E-07	5.57E-07	1.05E-05	7.36E-06	1.09E-05	1.02E-05	7.94E-06	1.99E-06	1.99E-06	3.31E-06	4.74E-06	3.48E-06
3.98E-07	5.66E-07	7.55E-06	7.43E-06	1.1E-05	1E-05	8.02E-06	2.01E-06	2.01E-06	3.37E-06	4.8E-06	3.43E-06
4.61E-07	6.45E-07	6.44E-06	7.74E-06	1.22E-05	8.9E-06	8.65E-06	2.16E-06	2.16E-06	3.77E-06	5.36E-06	3.08E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.7E-07	6.58E-07	7.26E-06	7.76E-06	1.27E-05	8.75E-06	8.78E-06	2.19E-06	2.19E-06	3.83E-06	5.46E-06	3.04E-06
4.78E-07	6.72E-07	1.03E-05	7.79E-06	1.29E-05	8.61E-06	8.89E-06	2.21E-06	2.21E-06	3.87E-06	5.56E-06	3E-06
4.86E-07	6.86E-07	5.62E-06	7.82E-06	1.31E-05	8.48E-06	8.97E-06	2.23E-06	2.23E-06	3.91E-06	5.64E-06	2.96E-06
4.95E-07	7E-07	5.68E-06	7.86E-06	1.36E-05	8.34E-06	9.08E-06	2.26E-06	2.26E-06	3.95E-06	5.74E-06	2.92E-06
5.02E-07	7.14E-07	6.00E-06	7.89E-06	1.38E-05	8.22E-06	9.2E-06	2.29E-06	2.29E-06	3.97E-06	5.83E-06	2.88E-06
5.08E-07	7.28E-07	6.56E-06	7.94E-06	1.41E-05	8.09E-06	9.3E-06	2.31E-06	2.31E-06	4E-06	5.92E-06	2.85E-06
5.16E-07	7.43E-07	7.35E-06	7.98E-06	1.43E-05	7.98E-06	9.41E-06	2.34E-06	2.34E-06	4.01E-06	6.02E-06	2.82E-06
5.22E-07	7.6E-07	9.88E-06	8.05E-06	1.45E-05	7.88E-06	9.53E-06	2.37E-06	2.37E-06	4.02E-06	6.12E-06	2.78E-06
5.27E-07	7.76E-07	1.06E-05	8.12E-06	1.48E-05	7.77E-06	9.64E-06	2.39E-06	2.39E-06	4.03E-06	6.22E-06	2.75E-06
5.32E-07	7.93E-07	5.71E-06	8.20E-06	1.5E-05	7.66E-06	9.75E-06	2.42E-06	2.42E-06	4.03E-06	6.33E-06	2.71E-06
5.35E-07	8.11E-07	6.08E-06	8.30E-06	1.53E-05	7.55E-06	9.86E-06	2.45E-06	2.45E-06	4.02E-06	6.45E-06	2.69E-06
5.38E-07	8.3E-07	6.62E-06	8.38E-06	1.56E-05	7.46E-06	9.99E-06	2.48E-06	2.48E-06	4.02E-06	6.56E-06	2.66E-06
5.4E-07	8.48E-07	9.32E-06	8.47E-06	1.59E-05	7.36E-06	1.01E-05	2.51E-06	2.51E-06	4.01E-06	6.68E-06	2.62E-06
5.41E-07	8.68E-07	9.47E-06	8.57E-06	1.62E-05	7.27E-06	1.02E-05	2.54E-06	2.54E-06	4.01E-06	6.81E-06	2.6E-06
5.41E-07	8.88E-07	1.00E-05	8.65E-06	1.65E-05	7.18E-06	1.04E-05	2.57E-06	2.57E-06	4.01E-06	6.94E-06	2.57E-06
5.4E-07	9.09E-07	1.07E-05	8.73E-06	1.68E-05	7.1E-06	1.05E-05	2.6E-06	2.6E-06	4.02E-06	7.07E-06	2.55E-06
5.39E-07	9.32E-07	1.15E-05	8.82E-06	1.71E-05	7.02E-06	1.06E-05	2.63E-06	2.63E-06	4.04E-06	7.22E-06	2.52E-06
5.38E-07	9.55E-07	8.92E-06	8.89E-06	1.75E-05	6.93E-06	1.08E-05	2.67E-06	2.67E-06	4.07E-06	7.38E-06	2.49E-06
5.36E-07	9.78E-07	8.70E-06	8.96E-06	1.78E-05	6.85E-06	1.09E-05	2.7E-06	2.7E-06	4.11E-06	7.53E-06	2.47E-06
5.35E-07	1E-06	8.90E-06	9.01E-06	1.82E-05	6.77E-06	1.1E-05	2.73E-06	2.73E-06	4.15E-06	7.7E-06	2.45E-06
5.34E-07	1.03E-06	9.32E-06	9.06E-06	1.86E-05	6.7E-06	1.12E-05	2.77E-06	2.77E-06	4.21E-06	7.88E-06	2.42E-06
5.35E-07	1.06E-06	1.29E-05	9.10E-06	1.9E-05	6.63E-06	1.13E-05	2.8E-06	2.8E-06	4.28E-06	8.07E-06	2.39E-06
5.37E-07	1.09E-06	1.25E-05	9.13E-06	1.94E-05	6.56E-06	1.15E-05	2.83E-06	2.83E-06	4.34E-06	8.27E-06	2.37E-06
5.4E-07	1.12E-06	1.22E-05	9.17E-06	1.99E-05	6.48E-06	1.16E-05	2.87E-06	2.87E-06	4.42E-06	8.48E-06	2.35E-06
5.46E-07	1.15E-06	1.19E-05	9.20E-06	2.03E-05	6.42E-06	1.18E-05	2.91E-06	2.91E-06	4.5E-06	8.7E-06	2.32E-06
5.53E-07	1.18E-06	1.16E-05	9.25E-06	2.08E-05	6.35E-06	1.19E-05	2.95E-06	2.95E-06	4.56E-06	8.92E-06	2.31E-06
5.61E-07	1.21E-06	1.14E-05	9.30E-06	2.13E-05	6.28E-06	1.21E-05	2.99E-06	2.99E-06	4.62E-06	9.16E-06	2.28E-06
5.7E-07	1.25E-06	1.11E-05	9.37E-06	2.19E-05	6.21E-06	1.23E-05	3.03E-06	3.03E-06	4.68E-06	9.41E-06	2.26E-06
5.81E-07	1.29E-06	1.08E-05	9.48E-06	2.24E-05	6.15E-06	1.24E-05	3.07E-06	3.07E-06	4.71E-06	9.69E-06	2.24E-06
5.93E-07	1.33E-06	1.06E-05	9.61E-06	2.3E-05	6.09E-06	1.26E-05	3.11E-06	3.11E-06	4.73E-06	9.97E-06	2.22E-06
6.03E-07	1.37E-06	1.04E-05	9.78E-06	2.36E-05	6.03E-06	1.28E-05	3.15E-06	3.15E-06	4.75E-06	1.03E-05	2.2E-06
6.13E-07	1.41E-06	1.01E-05	9.97E-06	2.43E-05	5.97E-06	1.3E-05	3.2E-06	3.2E-06	4.74E-06	1.06E-05	2.18E-06
6.22E-07	1.46E-06	9.93E-06	1.02E-05	2.5E-05	5.92E-06	1.32E-05	3.24E-06	3.24E-06	4.73E-06	1.09E-05	2.16E-06
6.28E-07	1.51E-06	9.73E-06	1.05E-05	2.57E-05	5.86E-06	1.34E-05	3.3E-06	3.3E-06	4.71E-06	1.13E-05	2.14E-06
6.32E-07	1.56E-06	9.54E-06	1.07E-05	2.65E-05	5.79E-06	1.36E-05	3.35E-06	3.35E-06	4.7E-06	1.17E-05	2.12E-06
6.34E-07	1.62E-06	9.36E-06	1.10E-05	2.73E-05	5.75E-06	1.38E-05	3.4E-06	3.4E-06	4.68E-06	1.21E-05	2.1E-06
6.34E-07	1.68E-06	9.19E-06	1.13E-05	2.82E-05	5.69E-06	1.4E-05	3.46E-06	3.46E-06	4.68E-06	1.25E-05	2.08E-06
6.32E-07	1.75E-06	9.02E-06	1.16E-05	2.91E-05	5.64E-06	1.43E-05	3.51E-06	3.51E-06	4.68E-06	1.3E-05	2.06E-06
6.29E-07	1.82E-06	8.87E-06	1.24E-05	3.01E-05	5.58E-06	1.45E-05	3.57E-06	3.57E-06	4.71E-06	1.35E-05	2.04E-06
6.26E-07	1.9E-06	8.71E-06	1.27E-05	3.11E-05	5.53E-06	1.48E-05	3.63E-06	3.63E-06	4.75E-06	1.41E-05	2.03E-06
6.23E-07	1.99E-06	8.56E-06	1.29E-05	3.22E-05	5.47E-06	1.5E-05	3.7E-06	3.7E-06	4.82E-06	1.47E-05	2.01E-06
6.21E-07	2.09E-06	8.43E-06	1.31E-05	3.35E-05	5.42E-06	1.53E-05	3.77E-06	3.77E-06	4.93E-06	1.53E-05	1.99E-06
6.2E-07	2.19E-06	8.30E-06	1.37E-05	3.47E-05	5.37E-06	1.56E-05	3.84E-06	3.84E-06	5.05E-06	1.6E-05	1.97E-06
6.22E-07	2.32E-06	8.17E-06	1.38E-05	3.61E-05	5.33E-06	1.59E-05	3.91E-06	3.91E-06	5.21E-06	1.67E-05	1.96E-06
6.26E-07	2.45E-06	8.04E-06	1.39E-05	3.76E-05	5.28E-06	1.62E-05	3.99E-06	3.99E-06	5.39E-06	1.75E-05	1.94E-06
6.33E-07	2.6E-06	7.92E-06	1.39E-05	3.92E-05	5.23E-06	1.66E-05	4.07E-06	4.07E-06	5.6E-06	1.84E-05	1.93E-06
6.44E-07	2.76E-06	7.80E-06	1.39E-05	4.09E-05	5.19E-06	1.69E-05	4.15E-06	4.15E-06	5.92E-06	1.93E-05	1.91E-06
6.59E-07	2.95E-06	7.69E-06	1.38E-05	4.27E-05	5.14E-06	1.73E-05	4.24E-06	4.24E-06	6.49E-06	2.03E-05	1.9E-06
7.03E-07	3.14E-06	7.58E-06	1.37E-05	4.48E-05	5.1E-06	1.76E-05	4.33E-06	4.33E-06	6.77E-06	2.14E-05	1.88E-06
7.33E-07	3.35E-06	7.47E-06	1.36E-05	4.7E-05	5.05E-06	1.8E-05	4.43E-06	4.43E-06	7.03E-06	2.26E-05	1.86E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
7.69E-07	3.58E-06	7.36E-06	1.35E-05	4.93E-05	5E-06	1.84E-05	4.52E-06	4.52E-06	7.25E-06	2.4E-05	1.85E-06
8.08E-07	3.81E-06	7.26E-06	1.33E-05	5.2E-05	4.96E-06	1.89E-05	4.63E-06	4.63E-06	7.42E-06	2.55E-05	1.83E-06
8.5E-07	4.04E-06	7.17E-06	1.31E-05	5.49E-05	4.92E-06	1.94E-05	4.75E-06	4.75E-06	7.52E-06	2.72E-05	1.82E-06
8.9E-07	4.27E-06	7.07E-06	1.30E-05	5.81E-05	4.88E-06	1.99E-05	4.87E-06	4.87E-06	7.56E-06	2.91E-05	1.81E-06
9.29E-07	4.49E-06	6.98E-06	1.29E-05	6.16E-05	4.83E-06	2.04E-05	5.01E-06	5.01E-06	7.54E-06	3.13E-05	1.79E-06
9.61E-07	4.7E-06	6.89E-06	1.29E-05	6.55E-05	4.8E-06	2.1E-05	5.15E-06	5.15E-06	7.47E-06	3.38E-05	1.78E-06
9.87E-07	4.91E-06	6.81E-06	1.29E-05	6.99E-05	4.75E-06	2.16E-05	5.3E-06	5.3E-06	7.35E-06	3.67E-05	1.76E-06
1E-06	5.11E-06	6.73E-06	1.31E-05	7.5E-05	4.72E-06	2.23E-05	5.46E-06	5.46E-06	7.21E-06	4.01E-05	1.75E-06
1.01E-06	5.31E-06	6.64E-06	1.33E-05	8.06E-05	4.68E-06	2.3E-05	5.64E-06	5.64E-06	7.06E-06	4.42E-05	1.74E-06
1.01E-06	5.53E-06	6.57E-06	1.35E-05	8.72E-05	4.64E-06	2.38E-05	5.84E-06	5.84E-06	6.91E-06	4.88E-05	1.72E-06
9.99E-07	5.8E-06	6.49E-06	1.39E-05	9.47E-05	4.6E-06	2.48E-05	6.07E-06	6.07E-06	6.76E-06	5.42E-05	1.71E-06
9.83E-07	6.13E-06	6.41E-06	1.42E-05	0.000104	4.57E-06	2.58E-05	6.32E-06	6.32E-06	6.64E-06	6.01E-05	1.7E-06
9.62E-07	6.67E-06	6.34E-06	1.46E-05	0.000114	4.54E-06	2.7E-05	6.61E-06	6.61E-06	6.55E-06	6.57E-05	1.69E-06
9.4E-07	7.2E-06	6.27E-06	1.49E-05	0.000127	4.49E-06	2.84E-05	6.95E-06	6.95E-06	6.47E-06	7.17E-05	1.67E-06
9.19E-07	7.8E-06	6.20E-06	1.53E-05	0.000144	4.46E-06	3.01E-05	7.37E-06	7.37E-06	6.42E-06	7.81E-05	1.66E-06
3.45E-07	5.28E-07	3.64E-06	6.93E-06	1.01E-05	1.08E-05	7.59E-06	1.91E-06	1.91E-06	2.94E-06	4.71E-06	3.71E-06
3.52E-07	5.36E-07	4.86E-06	7.04E-06	1.02E-05	1.06E-05	7.67E-06	1.93E-06	1.93E-06	2.99E-06	4.77E-06	3.65E-06
3.59E-07	5.43E-07	4.95E-06	7.15E-06	1.03E-05	1.05E-05	7.75E-06	1.95E-06	1.95E-06	3.06E-06	4.84E-06	3.6E-06
3.73E-07	5.59E-07	4.41E-06	7.35E-06	1.06E-05	1.01E-05	7.92E-06	1.98E-06	1.98E-06	3.18E-06	4.97E-06	3.49E-06
3.96E-07	5.85E-07	7.69E-06	7.60E-06	1.11E-05	9.66E-06	8.17E-06	2.04E-06	2.04E-06	3.38E-06	5.18E-06	3.33E-06
4.05E-07	5.95E-07	6.26E-06	7.68E-06	1.12E-05	9.51E-06	8.25E-06	2.06E-06	2.06E-06	3.45E-06	5.25E-06	3.28E-06
4.14E-07	6.05E-07	7.90E-06	7.75E-06	1.14E-05	9.37E-06	8.34E-06	2.08E-06	2.08E-06	3.51E-06	5.33E-06	3.24E-06
4.23E-07	6.15E-07	8.18E-06	7.81E-06	1.15E-05	9.21E-06	8.44E-06	2.11E-06	2.11E-06	3.58E-06	5.42E-06	3.19E-06
4.34E-07	6.26E-07	5.06E-06	7.87E-06	1.17E-05	9.06E-06	8.54E-06	2.13E-06	2.13E-06	3.65E-06	5.5E-06	3.14E-06
4.44E-07	6.41E-07	4.88E-06	7.93E-06	1.19E-05	8.92E-06	8.64E-06	2.15E-06	2.15E-06	3.72E-06	5.62E-06	3.09E-06
4.53E-07	6.52E-07	4.90E-06	7.96E-06	1.24E-05	8.78E-06	8.75E-06	2.18E-06	2.18E-06	3.78E-06	5.75E-06	3.05E-06
4.63E-07	6.64E-07	5.22E-06	8.00E-06	1.26E-05	8.64E-06	8.86E-06	2.21E-06	2.21E-06	3.84E-06	5.87E-06	3E-06
5.81E-07	1.29E-06	5.89E-06	9.65E-06	2.24E-05	6.06E-06	1.26E-05	3.1E-06	3.1E-06	4.79E-06	1.02E-05	2.21E-06
5.92E-07	1.33E-06	6.40E-06	9.75E-06	2.3E-05	6E-06	1.27E-05	3.14E-06	3.14E-06	4.83E-06	1.04E-05	2.18E-06
6.03E-07	1.38E-06	7.21E-06	9.87E-06	2.37E-05	5.93E-06	1.29E-05	3.18E-06	3.18E-06	4.87E-06	1.07E-05	2.16E-06
6.14E-07	1.42E-06	1.02E-05	1.00E-05	2.44E-05	5.87E-06	1.31E-05	3.23E-06	3.23E-06	4.89E-06	1.1E-05	2.15E-06
6.25E-07	1.47E-06	1.11E-05	1.02E-05	2.51E-05	5.81E-06	1.33E-05	3.28E-06	3.28E-06	4.9E-06	1.14E-05	2.13E-06
6.34E-07	1.52E-06	5.70E-06	1.04E-05	2.59E-05	5.76E-06	1.35E-05	3.33E-06	3.33E-06	4.9E-06	1.17E-05	2.11E-06
6.43E-07	1.57E-06	6.00E-06	1.07E-05	2.67E-05	5.7E-06	1.37E-05	3.38E-06	3.38E-06	4.89E-06	1.21E-05	2.09E-06
6.49E-07	1.63E-06	6.54E-06	1.10E-05	2.76E-05	5.65E-06	1.4E-05	3.44E-06	3.44E-06	4.87E-06	1.25E-05	2.07E-06
6.54E-07	1.69E-06	7.30E-06	1.13E-05	2.85E-05	5.59E-06	1.42E-05	3.5E-06	3.5E-06	4.86E-06	1.29E-05	2.06E-06
6.55E-07	1.76E-06	9.86E-06	1.16E-05	2.95E-05	5.55E-06	1.44E-05	3.55E-06	3.55E-06	4.85E-06	1.34E-05	2.04E-06
6.55E-07	1.83E-06	1.06E-05	1.24E-05	3.05E-05	5.5E-06	1.47E-05	3.61E-06	3.61E-06	4.85E-06	1.38E-05	2.02E-06
6.53E-07	1.9E-06	5.71E-06	1.27E-05	3.16E-05	5.45E-06	1.5E-05	3.68E-06	3.68E-06	4.86E-06	1.44E-05	2E-06
6.5E-07	1.99E-06	6.06E-06	1.30E-05	3.28E-05	5.39E-06	1.53E-05	3.75E-06	3.75E-06	4.89E-06	1.49E-05	1.99E-06
6.47E-07	2.08E-06	6.59E-06	1.32E-05	3.41E-05	5.34E-06	1.55E-05	3.82E-06	3.82E-06	4.96E-06	1.56E-05	1.97E-06
6.44E-07	2.18E-06	9.34E-06	1.38E-05	3.54E-05	5.3E-06	1.58E-05	3.89E-06	3.89E-06	5.04E-06	1.62E-05	1.95E-06
6.42E-07	2.29E-06	9.41E-06	1.40E-05	3.69E-05	5.25E-06	1.61E-05	3.96E-06	3.96E-06	5.16E-06	1.69E-05	1.94E-06
6.42E-07	2.41E-06	9.94E-06	1.42E-05	3.84E-05	5.2E-06	1.64E-05	4.04E-06	4.04E-06	5.31E-06	1.77E-05	1.92E-06
6.45E-07	2.55E-06	1.06E-05	1.43E-05	4E-05	5.16E-06	1.68E-05	4.12E-06	4.12E-06	5.53E-06	1.86E-05	1.9E-06
6.51E-07	2.7E-06	1.13E-05	1.43E-05	4.18E-05	5.11E-06	1.71E-05	4.21E-06	4.21E-06	5.99E-06	1.95E-05	1.88E-06
6.6E-07	2.87E-06	8.90E-06	1.43E-05	4.37E-05	5.06E-06	1.75E-05	4.3E-06	4.3E-06	6.28E-06	2.05E-05	1.87E-06
6.91E-07	3.06E-06	8.67E-06	1.43E-05	4.58E-05	5.02E-06	1.79E-05	4.39E-06	4.39E-06	6.58E-06	2.16E-05	1.86E-06
7.14E-07	3.27E-06	8.85E-06	1.42E-05	4.81E-05	4.97E-06	1.83E-05	4.5E-06	4.5E-06	6.88E-06	2.29E-05	1.84E-06
7.43E-07	3.51E-06	1.32E-05	1.41E-05	5.05E-05	4.94E-06	1.87E-05	4.6E-06	4.6E-06	7.16E-06	2.42E-05	1.83E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
7.79E-07	3.76E-06	1.28E-05	1.39E-05	5.32E-05	4.89E-06	1.92E-05	4.71E-06	4.71E-06	7.4E-06	2.57E-05	1.81E-06
8.18E-07	4.04E-06	1.24E-05	1.38E-05	5.62E-05	4.85E-06	1.97E-05	4.83E-06	4.83E-06	7.6E-06	2.74E-05	1.8E-06
8.6E-07	4.33E-06	1.21E-05	1.36E-05	5.95E-05	4.82E-06	2.02E-05	4.96E-06	4.96E-06	7.72E-06	2.93E-05	1.78E-06
9.03E-07	4.62E-06	1.18E-05	1.35E-05	6.31E-05	4.77E-06	2.08E-05	5.1E-06	5.1E-06	7.78E-06	3.15E-05	1.77E-06
9.45E-07	4.93E-06	1.15E-05	1.34E-05	6.71E-05	4.74E-06	2.14E-05	5.24E-06	5.24E-06	7.78E-06	3.39E-05	1.76E-06
9.81E-07	5.24E-06	1.12E-05	1.34E-05	7.17E-05	4.69E-06	2.2E-05	5.4E-06	5.4E-06	7.72E-06	3.67E-05	1.74E-06
1.01E-06	5.55E-06	1.09E-05	1.34E-05	7.69E-05	4.66E-06	2.27E-05	5.57E-06	5.57E-06	7.61E-06	3.99E-05	1.73E-06
1.03E-06	5.85E-06	1.07E-05	1.36E-05	8.28E-05	4.61E-06	2.35E-05	5.76E-06	5.76E-06	7.47E-06	4.37E-05	1.72E-06
1.04E-06	6.16E-06	1.04E-05	1.38E-05	8.97E-05	4.58E-06	2.44E-05	5.97E-06	5.97E-06	7.31E-06	4.82E-05	1.71E-06
1.04E-06	6.49E-06	1.02E-05	1.41E-05	9.76E-05	4.55E-06	2.53E-05	6.21E-06	6.21E-06	7.15E-06	5.35E-05	1.69E-06
1.03E-06	6.87E-06	1.00E-05	1.44E-05	0.000107	4.5E-06	2.64E-05	6.47E-06	6.47E-06	7E-06	5.99E-05	1.68E-06
1.02E-06	7.35E-06	9.79E-06	1.48E-05	0.000118	4.47E-06	2.77E-05	6.77E-06	6.77E-06	6.88E-06	6.72E-05	1.67E-06
9.98E-07	7.95E-06	9.59E-06	1.52E-05	0.000132	4.44E-06	2.92E-05	7.14E-06	7.14E-06	6.78E-06	7.57E-05	1.65E-06
9.74E-07	8.66E-06	9.41E-06	1.56E-05	0.00015	4.4E-06	3.1E-05	7.58E-06	7.58E-06	6.7E-06	8.57E-05	1.64E-06
3.41E-07	5.51E-07	3.21E-06	6.87E-06	9.85E-06	1.06E-05	7.66E-06	1.92E-06	1.92E-06	2.86E-06	4.98E-06	3.64E-06
3.46E-07	5.58E-07	4.05E-06	6.98E-06	9.97E-06	1.04E-05	7.74E-06	1.94E-06	1.94E-06	2.93E-06	5.04E-06	3.59E-06
3.52E-07	5.65E-07	5.74E-06	7.11E-06	1.01E-05	1.03E-05	7.82E-06	1.96E-06	1.96E-06	2.99E-06	5.12E-06	3.54E-06
3.59E-07	5.73E-07	5.75E-06	7.23E-06	1.02E-05	1.01E-05	7.91E-06	1.98E-06	1.98E-06	3.05E-06	5.19E-06	3.49E-06
3.72E-07	5.9E-07	5.66E-06	7.46E-06	1.05E-05	9.79E-06	8.07E-06	2.02E-06	2.02E-06	3.18E-06	5.34E-06	3.39E-06
3.8E-07	5.98E-07	6.62E-06	7.57E-06	1.06E-05	9.63E-06	8.14E-06	2.04E-06	2.04E-06	3.25E-06	5.42E-06	3.34E-06
3.87E-07	6.07E-07	6.37E-06	7.66E-06	1.08E-05	9.49E-06	8.24E-06	2.06E-06	2.06E-06	3.32E-06	5.5E-06	3.3E-06
3.95E-07	6.16E-07	5.60E-06	7.77E-06	1.09E-05	9.35E-06	8.31E-06	2.08E-06	2.08E-06	3.38E-06	5.58E-06	3.24E-06
4.03E-07	6.25E-07	5.44E-06	7.86E-06	1.11E-05	9.21E-06	8.41E-06	2.1E-06	2.1E-06	3.45E-06	5.67E-06	3.2E-06
4.12E-07	6.35E-07	5.44E-06	7.95E-06	1.13E-05	9.07E-06	8.51E-06	2.12E-06	2.12E-06	3.53E-06	5.75E-06	3.15E-06
4.22E-07	6.46E-07	5.49E-06	8.03E-06	1.14E-05	8.93E-06	8.61E-06	2.15E-06	2.15E-06	3.61E-06	5.89E-06	3.1E-06
4.33E-07	6.62E-07	5.58E-06	8.10E-06	1.16E-05	8.79E-06	8.72E-06	2.17E-06	2.17E-06	3.68E-06	6.04E-06	3.06E-06
4.43E-07	6.74E-07	5.68E-06	8.17E-06	1.21E-05	8.65E-06	8.83E-06	2.2E-06	2.2E-06	3.75E-06	6.19E-06	3.01E-06
4.53E-07	6.86E-07	5.80E-06	8.23E-06	1.23E-05	8.51E-06	8.93E-06	2.22E-06	2.22E-06	3.83E-06	6.29E-06	2.97E-06
4.64E-07	6.98E-07	5.93E-06	8.28E-06	1.25E-05	8.39E-06	9.03E-06	2.25E-06	2.25E-06	3.9E-06	6.39E-06	2.92E-06
4.74E-07	7.1E-07	6.08E-06	8.31E-06	1.3E-05	8.26E-06	9.13E-06	2.27E-06	2.27E-06	3.96E-06	6.5E-06	2.89E-06
4.84E-07	7.23E-07	6.24E-06	8.34E-06	1.32E-05	8.14E-06	9.26E-06	2.3E-06	2.3E-06	4.02E-06	6.61E-06	2.85E-06
4.94E-07	7.36E-07	6.39E-06	8.37E-06	1.34E-05	8.02E-06	9.36E-06	2.33E-06	2.33E-06	4.07E-06	6.72E-06	2.81E-06
5.04E-07	7.5E-07	6.56E-06	8.40E-06	1.36E-05	7.89E-06	9.47E-06	2.35E-06	2.35E-06	4.13E-06	6.83E-06	2.77E-06
5.14E-07	7.64E-07	6.74E-06	8.43E-06	1.38E-05	7.78E-06	9.59E-06	2.38E-06	2.38E-06	4.18E-06	6.95E-06	2.74E-06
5.23E-07	7.79E-07	6.94E-06	8.47E-06	1.41E-05	7.66E-06	9.7E-06	2.41E-06	2.41E-06	4.22E-06	7.07E-06	2.7E-06
5.32E-07	7.94E-07	5.35E-06	8.50E-06	1.43E-05	7.55E-06	9.81E-06	2.43E-06	2.43E-06	4.25E-06	7.2E-06	2.67E-06
5.4E-07	8.1E-07	5.41E-06	8.56E-06	1.46E-05	7.44E-06	9.94E-06	2.46E-06	2.46E-06	4.29E-06	7.33E-06	2.64E-06
5.48E-07	8.27E-07	7.59E-06	8.61E-06	1.48E-05	7.35E-06	1E-05	2.49E-06	2.49E-06	4.31E-06	7.46E-06	2.61E-06
5.56E-07	8.44E-07	7.83E-06	8.67E-06	1.51E-05	7.24E-06	1.02E-05	2.52E-06	2.52E-06	4.32E-06	7.6E-06	2.58E-06
5.62E-07	8.61E-07	6.00E-06	8.74E-06	1.54E-05	7.15E-06	1.03E-05	2.55E-06	2.55E-06	4.34E-06	7.74E-06	2.55E-06
5.68E-07	8.8E-07	5.96E-06	8.82E-06	1.57E-05	7.05E-06	1.04E-05	2.58E-06	2.58E-06	4.34E-06	7.88E-06	2.52E-06
5.73E-07	8.99E-07	6.04E-06	8.89E-06	0.000016	6.97E-06	1.05E-05	2.61E-06	2.61E-06	4.34E-06	8.02E-06	2.5E-06
5.77E-07	9.2E-07	6.25E-06	8.99E-06	1.63E-05	6.88E-06	1.07E-05	2.64E-06	2.64E-06	4.34E-06	8.18E-06	2.47E-06
5.8E-07	9.41E-07	4.43E-06	9.09E-06	1.67E-05	6.8E-06	1.08E-05	2.68E-06	2.68E-06	4.33E-06	8.34E-06	2.44E-06
5.82E-07	9.64E-07	4.38E-06	9.18E-06	1.7E-05	6.71E-06	1.1E-05	2.71E-06	2.71E-06	4.33E-06	8.52E-06	2.41E-06
5.84E-07	9.89E-07	6.75E-06	9.27E-06	1.74E-05	6.63E-06	1.11E-05	2.74E-06	2.74E-06	4.34E-06	8.7E-06	2.39E-06
5.84E-07	1.01E-06	6.71E-06	9.37E-06	1.78E-05	6.56E-06	1.12E-05	2.78E-06	2.78E-06	4.35E-06	8.89E-06	2.37E-06
5.83E-07	1.04E-06	6.96E-06	9.46E-06	1.82E-05	6.48E-06	1.14E-05	2.82E-06	2.82E-06	4.36E-06	9.09E-06	2.34E-06
5.82E-07	1.07E-06	4.82E-06	9.52E-06	1.87E-05	6.42E-06	1.16E-05	2.85E-06	2.85E-06	4.39E-06	9.29E-06	2.32E-06
5.8E-07	1.1E-06	4.66E-06	9.59E-06	1.92E-05	6.34E-06	1.17E-05	2.89E-06	2.89E-06	4.43E-06	9.49E-06	2.3E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.79E-07	1.13E-06	4.64E-06	9.65E-06	1.96E-05	6.28E-06	1.19E-05	2.93E-06	2.93E-06	4.47E-06	9.71E-06	2.28E-06
5.78E-07	1.16E-06	4.83E-06	9.70E-06	2.01E-05	6.21E-06	1.2E-05	2.97E-06	2.97E-06	4.54E-06	9.94E-06	2.25E-06
5.78E-07	1.19E-06	7.60E-06	9.74E-06	2.07E-05	6.14E-06	1.22E-05	3.01E-06	3.01E-06	4.6E-06	1.02E-05	2.24E-06
5.8E-07	1.23E-06	8.15E-06	9.78E-06	2.13E-05	6.07E-06	1.23E-05	3.04E-06	3.04E-06	4.68E-06	1.04E-05	2.22E-06
5.83E-07	1.26E-06	5.04E-06	9.83E-06	2.18E-05	6.01E-06	1.25E-05	3.09E-06	3.09E-06	4.75E-06	1.07E-05	2.2E-06
5.88E-07	1.3E-06	4.89E-06	9.88E-06	2.25E-05	5.97E-06	1.27E-05	3.13E-06	3.13E-06	4.82E-06	1.1E-05	2.17E-06
1.06E-06	6.7E-06	6.37E-06	1.41E-05	9.1E-05	4.52E-06	2.49E-05	6.09E-06	6.09E-06	7.74E-06	4.86E-05	1.69E-06
1.07E-06	7.17E-06	7.15E-06	1.44E-05	9.95E-05	4.49E-06	2.59E-05	6.34E-06	6.34E-06	7.58E-06	5.38E-05	1.67E-06
1.08E-06	7.67E-06	1.01E-05	1.47E-05	0.000109	4.46E-06	2.7E-05	6.62E-06	6.62E-06	7.42E-06	6.04E-05	1.66E-06
1.07E-06	8.17E-06	1.09E-05	1.51E-05	0.000121	4.41E-06	2.83E-05	6.93E-06	6.93E-06	7.26E-06	6.81E-05	1.65E-06
1.05E-06	8.9E-06	5.69E-06	1.55E-05	0.000137	4.38E-06	2.99E-05	7.31E-06	7.31E-06	7.13E-06	7.79E-05	1.63E-06
1.04E-06	9.75E-06	5.97E-06	1.58E-05	0.000154	4.35E-06	3.18E-05	7.79E-06	7.79E-06	7.02E-06	8.99E-05	1.62E-06
1.01E-06	1.08E-05	6.50E-06	1.63E-05	0.000176	4.32E-06	3.41E-05	8.35E-06	8.35E-06	6.94E-06	0.000105	1.61E-06
3.37E-07	5.8E-07	2.85E-06	6.76E-06	9.54E-06	1.04E-05	7.72E-06	1.94E-06	1.94E-06	2.81E-06	5.21E-06	3.58E-06
3.42E-07	5.87E-07	3.41E-06	6.88E-06	9.65E-06	1.02E-05	7.79E-06	1.96E-06	1.96E-06	2.86E-06	5.29E-06	3.53E-06
3.47E-07	5.96E-07	4.24E-06	7.03E-06	9.78E-06	1.01E-05	7.89E-06	1.98E-06	1.98E-06	2.92E-06	5.37E-06	3.48E-06
3.54E-07	6.04E-07	5.23E-06	7.16E-06	9.91E-06	9.9E-06	7.96E-06	2E-06	2E-06	2.98E-06	5.45E-06	3.44E-06
3.6E-07	6.13E-07	5.60E-06	7.30E-06	1E-05	9.74E-06	8.04E-06	2.01E-06	2.01E-06	3.04E-06	5.53E-06	3.38E-06
3.66E-07	6.21E-07	4.95E-06	7.42E-06	1.02E-05	9.6E-06	8.13E-06	2.04E-06	2.04E-06	3.11E-06	5.61E-06	3.34E-06
3.72E-07	6.29E-07	4.18E-06	7.54E-06	1.03E-05	9.44E-06	8.21E-06	2.05E-06	2.05E-06	3.17E-06	5.7E-06	3.3E-06
3.79E-07	6.38E-07	3.81E-06	7.67E-06	1.05E-05	9.32E-06	8.31E-06	2.08E-06	2.08E-06	3.24E-06	5.78E-06	3.25E-06
3.86E-07	6.47E-07	3.65E-06	7.80E-06	1.06E-05	9.18E-06	8.4E-06	2.1E-06	2.1E-06	3.31E-06	5.87E-06	3.21E-06
3.94E-07	6.57E-07	3.59E-06	7.91E-06	1.08E-05	9.04E-06	8.48E-06	2.12E-06	2.12E-06	3.38E-06	5.96E-06	3.16E-06
4.02E-07	6.67E-07	3.58E-06	8.02E-06	1.09E-05	8.92E-06	8.58E-06	2.14E-06	2.14E-06	3.46E-06	6.06E-06	3.12E-06
4.12E-07	6.87E-07	3.59E-06	8.14E-06	1.11E-05	8.78E-06	8.68E-06	2.16E-06	2.16E-06	3.54E-06	6.23E-06	3.07E-06
4.21E-07	6.98E-07	3.62E-06	8.24E-06	1.15E-05	8.65E-06	8.79E-06	2.19E-06	2.19E-06	3.61E-06	6.46E-06	3.03E-06
4.31E-07	7.09E-07	3.65E-06	8.32E-06	1.17E-05	8.53E-06	8.9E-06	2.22E-06	2.22E-06	3.69E-06	6.56E-06	2.98E-06
4.42E-07	7.21E-07	3.68E-06	8.40E-06	1.19E-05	8.4E-06	9E-06	2.24E-06	2.24E-06	3.77E-06	6.67E-06	2.94E-06
4.52E-07	7.32E-07	3.72E-06	8.47E-06	1.21E-05	8.28E-06	9.1E-06	2.26E-06	2.26E-06	3.85E-06	6.79E-06	2.9E-06
4.63E-07	7.45E-07	3.76E-06	8.53E-06	1.26E-05	8.16E-06	9.21E-06	2.29E-06	2.29E-06	3.93E-06	6.91E-06	2.85E-06
4.74E-07	7.58E-07	3.81E-06	8.58E-06	1.28E-05	8.03E-06	9.33E-06	2.32E-06	2.32E-06	4E-06	7.03E-06	2.82E-06
4.84E-07	7.71E-07	3.86E-06	8.62E-06	1.3E-05	7.92E-06	9.45E-06	2.35E-06	2.35E-06	4.07E-06	7.14E-06	2.78E-06
4.95E-07	7.84E-07	3.91E-06	8.67E-06	1.33E-05	7.8E-06	9.56E-06	2.37E-06	2.37E-06	4.14E-06	7.28E-06	2.75E-06
5.05E-07	7.98E-07	3.96E-06	8.70E-06	1.35E-05	7.69E-06	9.66E-06	2.4E-06	2.4E-06	4.2E-06	7.4E-06	2.71E-06
5.17E-07	8.13E-07	4.01E-06	8.74E-06	1.38E-05	7.58E-06	9.79E-06	2.43E-06	2.43E-06	4.26E-06	7.54E-06	2.67E-06
5.27E-07	8.29E-07	4.06E-06	8.76E-06	1.4E-05	7.47E-06	9.9E-06	2.45E-06	2.45E-06	4.32E-06	7.67E-06	2.64E-06
5.37E-07	8.44E-07	4.12E-06	8.81E-06	1.43E-05	7.36E-06	1E-05	2.49E-06	2.49E-06	4.37E-06	7.82E-06	2.61E-06
5.47E-07	8.6E-07	4.17E-06	8.85E-06	1.46E-05	7.25E-06	1.02E-05	2.52E-06	2.52E-06	4.41E-06	7.96E-06	2.57E-06
5.56E-07	8.76E-07	4.23E-06	8.89E-06	1.49E-05	7.16E-06	1.03E-05	2.55E-06	2.55E-06	4.44E-06	8.12E-06	2.54E-06
5.65E-07	8.93E-07	4.29E-06	8.93E-06	1.52E-05	7.07E-06	1.04E-05	2.57E-06	2.57E-06	4.47E-06	8.27E-06	2.52E-06
5.73E-07	9.12E-07	4.35E-06	9.00E-06	1.55E-05	6.97E-06	1.05E-05	2.6E-06	2.6E-06	4.49E-06	8.43E-06	2.48E-06
5.8E-07	9.3E-07	4.42E-06	9.07E-06	1.58E-05	6.88E-06	1.06E-05	2.63E-06	2.63E-06	4.5E-06	8.6E-06	2.46E-06
5.87E-07	9.51E-07	4.48E-06	9.17E-06	1.62E-05	6.79E-06	1.08E-05	2.67E-06	2.67E-06	4.51E-06	8.78E-06	2.43E-06
5.94E-07	9.71E-07	4.55E-06	9.24E-06	1.65E-05	6.71E-06	1.09E-05	2.7E-06	2.7E-06	4.51E-06	8.95E-06	2.41E-06
5.99E-07	9.93E-07	4.62E-06	9.34E-06	1.69E-05	6.63E-06	1.11E-05	2.74E-06	2.74E-06	4.51E-06	9.14E-06	2.38E-06
6.03E-07	1.02E-06	4.70E-06	9.43E-06	1.73E-05	6.54E-06	1.12E-05	2.77E-06	2.77E-06	4.51E-06	9.34E-06	2.36E-06
6.06E-07	1.04E-06	4.77E-06	9.54E-06	1.77E-05	6.46E-06	1.14E-05	2.81E-06	2.81E-06	4.51E-06	9.55E-06	2.33E-06
6.08E-07	1.07E-06	4.86E-06	9.63E-06	1.82E-05	6.4E-06	1.15E-05	2.84E-06	2.84E-06	4.52E-06	9.77E-06	2.31E-06
6.08E-07	1.09E-06	4.94E-06	9.72E-06	1.87E-05	6.32E-06	1.17E-05	2.88E-06	2.88E-06	4.53E-06	9.99E-06	2.29E-06
6.08E-07	1.12E-06	5.03E-06	9.80E-06	1.92E-05	6.24E-06	1.18E-05	2.92E-06	2.92E-06	4.54E-06	1.02E-05	2.27E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
6.07E-07	1.15E-06	5.12E-06	9.88E-06	1.97E-05	6.18E-06	1.2E-05	2.96E-06	2.96E-06	4.57E-06	1.05E-05	2.24E-06
6.06E-07	1.18E-06	5.21E-06	9.94E-06	2.02E-05	6.12E-06	1.21E-05	2.99E-06	2.99E-06	4.61E-06	1.07E-05	2.22E-06
6.05E-07	1.22E-06	5.32E-06	1.00E-05	2.08E-05	6.04E-06	1.23E-05	3.04E-06	3.04E-06	4.65E-06	1.1E-05	2.2E-06
6.03E-07	1.25E-06	5.42E-06	1.01E-05	2.14E-05	5.98E-06	1.25E-05	3.08E-06	3.08E-06	4.71E-06	1.13E-05	2.18E-06
6.03E-07	1.29E-06	5.53E-06	1.01E-05	2.2E-05	5.93E-06	1.26E-05	3.12E-06	3.12E-06	4.78E-06	1.15E-05	2.16E-06
6.05E-07	1.32E-06	5.65E-06	1.01E-05	2.26E-05	5.87E-06	1.28E-05	3.16E-06	3.16E-06	4.85E-06	1.19E-05	2.15E-06
6.08E-07	1.36E-06	5.76E-06	1.02E-05	2.33E-05	5.81E-06	1.3E-05	3.2E-06	3.2E-06	4.93E-06	1.22E-05	2.13E-06
6.12E-07	1.41E-06	5.89E-06	1.03E-05	2.4E-05	5.75E-06	1.32E-05	3.25E-06	3.25E-06	5E-06	1.25E-05	2.11E-06
6.19E-07	1.45E-06	6.03E-06	1.03E-05	2.48E-05	5.7E-06	1.34E-05	3.3E-06	3.3E-06	5.07E-06	1.29E-05	2.09E-06
6.27E-07	1.5E-06	6.18E-06	1.05E-05	2.56E-05	5.64E-06	1.36E-05	3.36E-06	3.36E-06	5.13E-06	1.32E-05	2.07E-06
6.37E-07	1.55E-06	6.33E-06	1.06E-05	2.64E-05	5.59E-06	1.38E-05	3.41E-06	3.41E-06	5.18E-06	1.36E-05	2.05E-06
6.48E-07	1.61E-06	6.49E-06	1.08E-05	2.72E-05	5.53E-06	1.41E-05	3.46E-06	3.46E-06	5.21E-06	1.4E-05	2.03E-06
6.6E-07	1.66E-06	6.65E-06	1.10E-05	2.81E-05	5.48E-06	1.43E-05	3.52E-06	3.52E-06	5.24E-06	1.45E-05	2.02E-06
6.72E-07	1.73E-06	6.82E-06	1.12E-05	2.91E-05	5.44E-06	1.45E-05	3.58E-06	3.58E-06	5.25E-06	1.49E-05	2E-06
6.82E-07	1.79E-06	7.02E-06	1.19E-05	3.01E-05	5.39E-06	1.48E-05	3.64E-06	3.64E-06	5.25E-06	1.54E-05	1.98E-06
6.91E-07	1.86E-06	5.40E-06	1.22E-05	3.12E-05	5.33E-06	1.51E-05	3.7E-06	3.7E-06	5.23E-06	1.6E-05	1.97E-06
6.97E-07	1.94E-06	5.47E-06	1.26E-05	3.23E-05	5.28E-06	1.53E-05	3.77E-06	3.77E-06	5.22E-06	1.65E-05	1.95E-06
7.01E-07	2.03E-06	7.67E-06	1.29E-05	3.35E-05	5.23E-06	1.56E-05	3.84E-06	3.84E-06	5.21E-06	1.71E-05	1.94E-06
7.03E-07	2.11E-06	7.91E-06	1.35E-05	3.47E-05	5.19E-06	1.59E-05	3.91E-06	3.91E-06	5.21E-06	1.78E-05	1.92E-06
7.02E-07	2.21E-06	6.07E-06	1.39E-05	3.6E-05	5.14E-06	1.62E-05	3.99E-06	3.99E-06	5.22E-06	1.85E-05	1.9E-06
7E-07	2.31E-06	6.01E-06	1.42E-05	3.74E-05	5.11E-06	1.65E-05	4.06E-06	4.06E-06	5.26E-06	1.92E-05	1.88E-06
6.97E-07	2.42E-06	6.10E-06	1.45E-05	3.89E-05	5.06E-06	1.69E-05	4.15E-06	4.15E-06	5.32E-06	2E-05	1.87E-06
6.94E-07	2.55E-06	6.31E-06	1.48E-05	4.05E-05	5.02E-06	1.72E-05	4.23E-06	4.23E-06	5.43E-06	2.09E-05	1.86E-06
6.92E-07	2.68E-06	4.48E-06	1.50E-05	4.22E-05	4.97E-06	1.76E-05	4.33E-06	4.33E-06	5.7E-06	2.18E-05	1.84E-06
6.91E-07	2.83E-06	4.41E-06	1.51E-05	4.4E-05	4.92E-06	1.8E-05	4.42E-06	4.42E-06	5.91E-06	2.29E-05	1.83E-06
7E-07	3E-06	6.83E-06	1.52E-05	4.6E-05	4.89E-06	1.84E-05	4.52E-06	4.52E-06	6.16E-06	2.4E-05	1.81E-06
7.09E-07	3.18E-06	6.79E-06	1.52E-05	4.82E-05	4.85E-06	1.89E-05	4.63E-06	4.63E-06	6.45E-06	2.53E-05	1.79E-06
7.22E-07	3.39E-06	7.05E-06	1.52E-05	5.06E-05	4.8E-06	1.93E-05	4.74E-06	4.74E-06	6.77E-06	2.66E-05	1.78E-06
7.42E-07	3.63E-06	4.86E-06	1.52E-05	5.33E-05	4.77E-06	1.98E-05	4.86E-06	4.86E-06	7.1E-06	2.82E-05	1.77E-06
7.69E-07	3.91E-06	4.69E-06	1.50E-05	5.63E-05	4.72E-06	2.03E-05	4.99E-06	4.99E-06	7.42E-06	2.99E-05	1.76E-06
8.01E-07	4.22E-06	4.67E-06	1.49E-05	5.97E-05	4.69E-06	2.09E-05	5.13E-06	5.13E-06	7.7E-06	3.18E-05	1.74E-06
8.4E-07	4.57E-06	4.84E-06	1.48E-05	6.34E-05	4.64E-06	2.15E-05	5.27E-06	5.27E-06	7.95E-06	3.4E-05	1.73E-06
8.83E-07	4.97E-06	7.68E-06	1.46E-05	6.76E-05	4.61E-06	2.22E-05	5.43E-06	5.43E-06	8.14E-06	3.65E-05	1.72E-06
9.31E-07	5.41E-06	8.23E-06	1.45E-05	7.25E-05	4.58E-06	2.29E-05	5.6E-06	5.6E-06	8.26E-06	3.93E-05	1.71E-06
9.77E-07	5.91E-06	5.08E-06	1.44E-05	7.81E-05	4.54E-06	2.36E-05	5.79E-06	5.79E-06	8.3E-06	4.26E-05	1.69E-06
3.34E-07	6.14E-07	2.50E-06	6.63E-06	9.2E-06	1.03E-05	7.77E-06	1.95E-06	1.95E-06	2.76E-06	5.4E-06	3.51E-06
3.39E-07	6.22E-07	2.80E-06	6.76E-06	9.34E-06	1.01E-05	7.86E-06	1.97E-06	1.97E-06	2.81E-06	5.48E-06	3.46E-06
3.44E-07	6.31E-07	3.08E-06	6.91E-06	9.46E-06	9.88E-06	7.94E-06	1.99E-06	1.99E-06	2.86E-06	5.57E-06	3.42E-06
3.49E-07	6.39E-07	3.21E-06	7.05E-06	9.6E-06	9.71E-06	8.03E-06	2.01E-06	2.01E-06	2.92E-06	5.64E-06	3.37E-06
3.55E-07	6.48E-07	3.19E-06	7.20E-06	9.73E-06	9.55E-06	8.11E-06	2.03E-06	2.03E-06	2.97E-06	5.73E-06	3.33E-06
3.61E-07	6.57E-07	3.09E-06	7.34E-06	9.87E-06	9.41E-06	8.2E-06	2.05E-06	2.05E-06	3.04E-06	5.82E-06	3.29E-06
3.66E-07	6.66E-07	2.96E-06	7.48E-06	1E-05	9.27E-06	8.28E-06	2.07E-06	2.07E-06	3.1E-06	5.91E-06	3.24E-06
3.72E-07	6.77E-07	2.86E-06	7.63E-06	1.02E-05	9.13E-06	8.38E-06	2.09E-06	2.09E-06	3.16E-06	6E-06	3.2E-06
3.79E-07	6.87E-07	2.80E-06	7.76E-06	1.03E-05	9.01E-06	8.47E-06	2.11E-06	2.11E-06	3.23E-06	6.1E-06	3.16E-06
3.86E-07	6.97E-07	2.77E-06	7.90E-06	1.05E-05	8.89E-06	8.55E-06	2.13E-06	2.13E-06	3.3E-06	6.19E-06	3.12E-06
3.93E-07	7.16E-07	2.76E-06	8.04E-06	1.07E-05	8.76E-06	8.65E-06	2.16E-06	2.16E-06	3.38E-06	6.37E-06	3.08E-06
4.02E-07	7.31E-07	2.76E-06	8.17E-06	1.11E-05	8.64E-06	8.76E-06	2.18E-06	2.18E-06	3.46E-06	6.56E-06	3.03E-06
4.11E-07	7.42E-07	2.77E-06	8.30E-06	1.13E-05	8.51E-06	8.87E-06	2.21E-06	2.21E-06	3.54E-06	6.74E-06	2.99E-06
4.19E-07	7.55E-07	2.79E-06	8.41E-06	1.15E-05	8.39E-06	8.97E-06	2.23E-06	2.23E-06	3.62E-06	6.86E-06	2.95E-06
4.29E-07	7.67E-07	2.81E-06	8.52E-06	1.17E-05	8.28E-06	9.07E-06	2.26E-06	2.26E-06	3.7E-06	6.98E-06	2.91E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.4E-07	7.8E-07	2.83E-06	8.62E-06	1.22E-05	8.16E-06	9.17E-06	2.28E-06	2.28E-06	3.79E-06	7.1E-06	2.87E-06
4.5E-07	7.92E-07	2.85E-06	8.71E-06	1.24E-05	8.05E-06	9.29E-06	2.31E-06	2.31E-06	3.87E-06	7.22E-06	2.83E-06
4.61E-07	8.05E-07	2.87E-06	8.78E-06	1.26E-05	7.94E-06	9.41E-06	2.34E-06	2.34E-06	3.95E-06	7.35E-06	2.79E-06
4.72E-07	8.18E-07	2.89E-06	8.85E-06	1.28E-05	7.81E-06	9.52E-06	2.36E-06	2.36E-06	4.03E-06	7.48E-06	2.75E-06
4.83E-07	8.33E-07	2.92E-06	8.90E-06	1.31E-05	7.7E-06	9.65E-06	2.39E-06	2.39E-06	4.11E-06	7.61E-06	2.71E-06
4.94E-07	8.48E-07	2.94E-06	8.96E-06	1.34E-05	7.6E-06	9.75E-06	2.42E-06	2.42E-06	4.18E-06	7.75E-06	2.68E-06
5.06E-07	8.63E-07	2.97E-06	9.00E-06	1.36E-05	7.49E-06	9.88E-06	2.45E-06	2.45E-06	4.26E-06	7.89E-06	2.64E-06
5.18E-07	8.78E-07	2.99E-06	9.05E-06	1.39E-05	7.38E-06	9.99E-06	2.48E-06	2.48E-06	4.33E-06	8.04E-06	2.61E-06
5.3E-07	8.94E-07	3.02E-06	9.08E-06	1.42E-05	7.29E-06	1.01E-05	2.51E-06	2.51E-06	4.4E-06	8.2E-06	2.58E-06
5.41E-07	9.11E-07	3.04E-06	9.12E-06	1.45E-05	7.18E-06	1.02E-05	2.54E-06	2.54E-06	4.47E-06	8.35E-06	2.55E-06
5.52E-07	9.28E-07	3.07E-06	9.16E-06	1.49E-05	7.08E-06	1.04E-05	2.57E-06	2.57E-06	4.51E-06	8.52E-06	2.52E-06
5.62E-07	9.45E-07	3.10E-06	9.20E-06	1.52E-05	6.99E-06	1.05E-05	2.6E-06	2.6E-06	4.56E-06	8.68E-06	2.48E-06
5.72E-07	9.64E-07	3.13E-06	9.25E-06	1.55E-05	6.9E-06	1.06E-05	2.63E-06	2.63E-06	4.61E-06	8.85E-06	2.46E-06
5.83E-07	9.85E-07	3.16E-06	9.31E-06	1.59E-05	6.8E-06	1.08E-05	2.67E-06	2.67E-06	4.64E-06	9.04E-06	2.43E-06
5.92E-07	1E-06	3.19E-06	9.37E-06	1.63E-05	6.71E-06	1.09E-05	2.7E-06	2.7E-06	4.67E-06	9.23E-06	2.4E-06
6E-07	1.02E-06	3.21E-06	9.44E-06	1.66E-05	6.63E-06	1.1E-05	2.73E-06	2.73E-06	4.68E-06	9.41E-06	2.38E-06
6.07E-07	1.05E-06	3.24E-06	9.51E-06	1.7E-05	6.56E-06	1.12E-05	2.76E-06	2.76E-06	4.69E-06	9.62E-06	2.35E-06
6.15E-07	1.07E-06	3.28E-06	9.61E-06	1.75E-05	6.46E-06	1.13E-05	2.8E-06	2.8E-06	4.7E-06	9.83E-06	2.32E-06
6.21E-07	1.09E-06	3.31E-06	9.71E-06	1.79E-05	6.38E-06	1.15E-05	2.83E-06	2.83E-06	4.71E-06	1.01E-05	2.31E-06
6.26E-07	1.12E-06	3.34E-06	9.81E-06	1.84E-05	6.31E-06	1.16E-05	2.87E-06	2.87E-06	4.7E-06	1.03E-05	2.28E-06
6.29E-07	1.15E-06	3.37E-06	9.90E-06	1.89E-05	6.24E-06	1.18E-05	2.9E-06	2.9E-06	4.7E-06	1.05E-05	2.25E-06
6.32E-07	1.17E-06	3.41E-06	1.00E-05	1.94E-05	6.17E-06	1.19E-05	2.94E-06	2.94E-06	4.71E-06	1.08E-05	2.24E-06
6.33E-07	1.2E-06	3.44E-06	1.01E-05	1.99E-05	6.1E-06	1.21E-05	2.99E-06	2.99E-06	4.71E-06	1.1E-05	2.22E-06
6.34E-07	1.23E-06	3.48E-06	1.02E-05	2.05E-05	6.03E-06	1.22E-05	3.02E-06	3.02E-06	4.73E-06	1.13E-05	2.19E-06
6.33E-07	1.27E-06	3.52E-06	1.02E-05	2.11E-05	5.97E-06	1.24E-05	3.06E-06	3.06E-06	4.75E-06	1.16E-05	2.17E-06
6.31E-07	1.3E-06	3.56E-06	1.03E-05	2.17E-05	5.9E-06	1.26E-05	3.11E-06	3.11E-06	4.79E-06	1.19E-05	2.15E-06
6.3E-07	1.34E-06	3.59E-06	1.04E-05	2.23E-05	5.84E-06	1.28E-05	3.15E-06	3.15E-06	4.84E-06	1.22E-05	2.13E-06
6.29E-07	1.37E-06	3.63E-06	1.04E-05	2.29E-05	5.78E-06	1.3E-05	3.19E-06	3.19E-06	4.89E-06	1.25E-05	2.11E-06
6.29E-07	1.42E-06	3.67E-06	1.05E-05	2.36E-05	5.73E-06	1.31E-05	3.24E-06	3.24E-06	4.96E-06	1.29E-05	2.09E-06
6.3E-07	1.46E-06	3.71E-06	1.05E-05	2.43E-05	5.67E-06	1.33E-05	3.29E-06	3.29E-06	5.03E-06	1.32E-05	2.08E-06
6.33E-07	1.5E-06	3.76E-06	1.06E-05	2.5E-05	5.61E-06	1.35E-05	3.34E-06	3.34E-06	5.11E-06	1.36E-05	2.06E-06
6.37E-07	1.55E-06	3.80E-06	1.07E-05	2.58E-05	5.56E-06	1.38E-05	3.39E-06	3.39E-06	5.19E-06	1.4E-05	2.04E-06
6.43E-07	1.6E-06	3.85E-06	1.08E-05	2.66E-05	5.51E-06	1.4E-05	3.44E-06	3.44E-06	5.26E-06	1.45E-05	2.02E-06
6.52E-07	1.66E-06	3.89E-06	1.09E-05	2.74E-05	5.45E-06	1.42E-05	3.5E-06	3.5E-06	5.32E-06	1.49E-05	2.01E-06
6.62E-07	1.71E-06	3.94E-06	1.11E-05	2.82E-05	5.41E-06	1.45E-05	3.56E-06	3.56E-06	5.37E-06	1.54E-05	1.99E-06
6.74E-07	1.78E-06	3.99E-06	1.13E-05	2.91E-05	5.36E-06	1.47E-05	3.62E-06	3.62E-06	5.41E-06	1.59E-05	1.97E-06
6.86E-07	1.84E-06	4.04E-06	1.18E-05	3.01E-05	5.31E-06	1.5E-05	3.68E-06	3.68E-06	5.43E-06	1.64E-05	1.95E-06
6.97E-07	1.91E-06	4.09E-06	1.22E-05	3.11E-05	5.27E-06	1.53E-05	3.75E-06	3.75E-06	5.43E-06	1.7E-05	1.94E-06
7.08E-07	1.99E-06	4.15E-06	1.25E-05	3.21E-05	5.22E-06	1.55E-05	3.82E-06	3.82E-06	5.43E-06	1.76E-05	1.92E-06
7.17E-07	2.07E-06	4.20E-06	1.29E-05	3.32E-05	5.17E-06	1.58E-05	3.89E-06	3.89E-06	5.43E-06	1.83E-05	1.91E-06
7.23E-07	2.16E-06	4.26E-06	1.34E-05	3.44E-05	5.13E-06	1.61E-05	3.96E-06	3.96E-06	5.41E-06	0.000019	1.89E-06
7.27E-07	2.26E-06	4.32E-06	1.38E-05	3.56E-05	5.08E-06	1.64E-05	4.03E-06	4.03E-06	5.41E-06	1.98E-05	1.88E-06
7.28E-07	2.36E-06	4.38E-06	1.42E-05	3.69E-05	5.03E-06	1.68E-05	4.12E-06	4.12E-06	5.41E-06	2.06E-05	1.86E-06
7.27E-07	2.47E-06	4.45E-06	1.46E-05	3.83E-05	4.99E-06	1.71E-05	4.2E-06	4.2E-06	5.44E-06	2.15E-05	1.85E-06
7.25E-07	2.6E-06	4.52E-06	1.49E-05	3.98E-05	4.96E-06	1.75E-05	4.29E-06	4.29E-06	5.5E-06	2.24E-05	1.83E-06
7.22E-07	2.73E-06	4.59E-06	1.52E-05	4.15E-05	4.91E-06	1.78E-05	4.38E-06	4.38E-06	5.68E-06	2.35E-05	1.82E-06
7.19E-07	2.88E-06	4.66E-06	1.54E-05	4.33E-05	4.86E-06	1.82E-05	4.48E-06	4.48E-06	5.82E-06	2.46E-05	1.81E-06
7.22E-07	3.04E-06	4.73E-06	1.55E-05	4.53E-05	4.83E-06	1.87E-05	4.58E-06	4.58E-06	6.02E-06	2.58E-05	1.79E-06
7.24E-07	3.22E-06	4.81E-06	1.57E-05	4.75E-05	4.78E-06	1.91E-05	4.69E-06	4.69E-06	6.26E-06	2.72E-05	1.78E-06
7.3E-07	3.42E-06	4.90E-06	1.57E-05	4.99E-05	4.75E-06	1.96E-05	4.8E-06	4.8E-06	6.55E-06	2.87E-05	1.76E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
7.42E-07	3.65E-06	4.98E-06	1.57E-05	5.27E-05	4.71E-06	2.01E-05	4.93E-06	4.93E-06	6.87E-06	3.04E-05	1.75E-06
7.6E-07	3.91E-06	5.07E-06	1.57E-05	5.58E-05	4.68E-06	2.06E-05	5.06E-06	5.06E-06	7.21E-06	3.23E-05	1.74E-06
7.84E-07	4.2E-06	5.17E-06	1.56E-05	5.92E-05	4.63E-06	2.12E-05	5.2E-06	5.2E-06	7.55E-06	3.44E-05	1.72E-06
8.14E-07	4.54E-06	5.27E-06	1.54E-05	6.32E-05	4.6E-06	2.19E-05	5.36E-06	5.36E-06	7.87E-06	3.68E-05	1.71E-06
8.53E-07	4.94E-06	5.37E-06	1.53E-05	6.77E-05	4.55E-06	2.25E-05	5.52E-06	5.52E-06	8.14E-06	3.95E-05	1.7E-06
8.96E-07	5.39E-06	5.48E-06	1.52E-05	7.28E-05	4.52E-06	2.32E-05	5.69E-06	5.69E-06	8.36E-06	4.26E-05	1.69E-06
9.44E-07	5.91E-06	5.60E-06	1.51E-05	7.87E-05	4.49E-06	2.4E-05	5.89E-06	5.89E-06	8.5E-06	4.61E-05	1.67E-06
9.94E-07	6.51E-06	5.72E-06	1.50E-05	8.56E-05	4.44E-06	2.49E-05	6.09E-06	6.09E-06	8.56E-06	5.03E-05	1.66E-06
1.04E-06	7.2E-06	5.84E-06	1.50E-05	9.35E-05	4.41E-06	2.58E-05	6.32E-06	6.32E-06	8.56E-06	5.52E-05	1.65E-06
1.08E-06	7.98E-06	5.98E-06	1.52E-05	0.000103	4.38E-06	2.69E-05	6.59E-06	6.59E-06	8.47E-06	6.09E-05	1.63E-06
1.12E-06	8.87E-06	6.12E-06	1.54E-05	0.000113	4.35E-06	2.81E-05	6.88E-06	6.88E-06	8.34E-06	6.87E-05	1.62E-06
1.14E-06	9.76E-06	6.28E-06	1.57E-05	0.000126	4.32E-06	2.95E-05	7.21E-06	7.21E-06	8.17E-06	7.74E-05	1.61E-06
1.15E-06	1.09E-05	6.44E-06	1.61E-05	0.000141	4.27E-06	3.11E-05	7.61E-06	7.61E-06	8E-06	8.9E-05	1.6E-06
1.15E-06	1.24E-05	6.61E-06	1.65E-05	0.000159	4.24E-06	3.3E-05	8.08E-06	8.08E-06	7.83E-06	0.000104	1.59E-06
6.37E-07	1.19E-06	2.62E-06	1.00E-05	1.87E-05	6.24E-06	1.17E-05	2.89E-06	2.89E-06	4.89E-06	1.05E-05	2.25E-06
6.44E-07	1.22E-06	2.64E-06	1.01E-05	1.92E-05	6.17E-06	1.19E-05	2.93E-06	2.93E-06	4.9E-06	1.08E-05	2.23E-06
6.5E-07	1.25E-06	2.66E-06	1.02E-05	1.97E-05	6.09E-06	1.2E-05	2.97E-06	2.97E-06	4.91E-06	1.1E-05	2.21E-06
6.54E-07	1.28E-06	2.68E-06	1.03E-05	2.02E-05	6.03E-06	1.22E-05	3.01E-06	3.01E-06	4.91E-06	1.13E-05	2.18E-06
6.58E-07	1.31E-06	2.70E-06	1.04E-05	2.08E-05	5.97E-06	1.24E-05	3.05E-06	3.05E-06	4.91E-06	1.16E-05	2.16E-06
6.6E-07	1.34E-06	2.72E-06	1.05E-05	2.13E-05	5.89E-06	1.26E-05	3.1E-06	3.1E-06	4.92E-06	1.19E-05	2.15E-06
6.6E-07	1.38E-06	2.74E-06	1.06E-05	2.19E-05	5.83E-06	1.27E-05	3.13E-06	3.13E-06	4.93E-06	1.22E-05	2.13E-06
6.6E-07	1.42E-06	2.76E-06	1.06E-05	2.25E-05	5.76E-06	1.29E-05	3.18E-06	3.18E-06	4.96E-06	1.25E-05	2.11E-06
6.59E-07	1.45E-06	2.78E-06	1.07E-05	2.3E-05	5.7E-06	1.31E-05	3.23E-06	3.23E-06	5E-06	1.28E-05	2.09E-06
6.58E-07	1.5E-06	2.80E-06	1.08E-05	2.37E-05	5.65E-06	1.33E-05	3.27E-06	3.27E-06	5.03E-06	1.32E-05	2.07E-06
6.57E-07	1.54E-06	2.82E-06	1.08E-05	2.43E-05	5.59E-06	1.35E-05	3.32E-06	3.32E-06	5.1E-06	1.35E-05	2.05E-06
6.56E-07	1.58E-06	2.85E-06	1.09E-05	2.49E-05	5.55E-06	1.37E-05	3.37E-06	3.37E-06	5.16E-06	1.39E-05	2.03E-06
6.57E-07	1.63E-06	2.87E-06	1.10E-05	2.56E-05	5.48E-06	1.39E-05	3.43E-06	3.43E-06	5.24E-06	1.44E-05	2.01E-06
6.59E-07	1.69E-06	2.89E-06	1.10E-05	2.63E-05	5.44E-06	1.41E-05	3.48E-06	3.48E-06	5.32E-06	1.48E-05	2E-06
6.64E-07	1.74E-06	2.91E-06	1.11E-05	2.71E-05	5.37E-06	1.44E-05	3.54E-06	3.54E-06	5.39E-06	1.53E-05	1.98E-06
6.71E-07	1.8E-06	2.94E-06	1.13E-05	2.78E-05	5.33E-06	1.46E-05	3.6E-06	3.6E-06	5.46E-06	1.58E-05	1.97E-06
6.8E-07	1.86E-06	2.96E-06	1.14E-05	2.87E-05	5.28E-06	1.49E-05	3.66E-06	3.66E-06	5.53E-06	1.63E-05	1.95E-06
6.9E-07	1.93E-06	2.99E-06	1.19E-05	2.95E-05	5.23E-06	1.51E-05	3.72E-06	3.72E-06	5.57E-06	1.69E-05	1.93E-06
7.01E-07	2E-06	3.01E-06	1.21E-05	3.04E-05	5.19E-06	1.54E-05	3.79E-06	3.79E-06	5.61E-06	1.75E-05	1.92E-06
7.13E-07	2.08E-06	3.04E-06	1.25E-05	3.14E-05	5.14E-06	1.57E-05	3.86E-06	3.86E-06	5.64E-06	1.81E-05	1.9E-06
7.25E-07	2.16E-06	3.07E-06	1.28E-05	3.24E-05	5.1E-06	1.6E-05	3.94E-06	3.94E-06	5.64E-06	1.88E-05	1.88E-06
7.35E-07	2.25E-06	3.09E-06	1.33E-05	3.35E-05	5.05E-06	1.63E-05	4.01E-06	4.01E-06	5.64E-06	1.96E-05	1.87E-06
7.44E-07	2.35E-06	3.12E-06	1.37E-05	3.47E-05	5E-06	1.66E-05	4.08E-06	4.08E-06	5.63E-06	2.04E-05	1.85E-06
7.52E-07	2.46E-06	3.15E-06	1.41E-05	3.6E-05	4.97E-06	1.7E-05	4.17E-06	4.17E-06	5.62E-06	2.13E-05	1.84E-06
7.55E-07	2.57E-06	3.18E-06	1.45E-05	3.74E-05	4.92E-06	1.73E-05	4.25E-06	4.25E-06	5.62E-06	2.22E-05	1.83E-06
7.56E-07	2.69E-06	3.21E-06	1.49E-05	3.89E-05	4.88E-06	1.77E-05	4.34E-06	4.34E-06	5.64E-06	2.33E-05	1.81E-06
7.55E-07	2.83E-06	3.23E-06	1.53E-05	4.06E-05	4.85E-06	1.81E-05	4.44E-06	4.44E-06	5.74E-06	2.44E-05	1.79E-06
7.53E-07	2.98E-06	3.26E-06	1.56E-05	4.24E-05	4.8E-06	1.85E-05	4.53E-06	4.53E-06	5.83E-06	2.57E-05	1.78E-06
7.53E-07	3.14E-06	3.29E-06	1.58E-05	4.45E-05	4.77E-06	1.89E-05	4.64E-06	4.64E-06	5.96E-06	2.7E-05	1.77E-06
7.51E-07	3.32E-06	3.32E-06	1.60E-05	4.68E-05	4.72E-06	1.94E-05	4.75E-06	4.75E-06	6.15E-06	2.85E-05	1.76E-06
7.52E-07	3.53E-06	3.36E-06	1.61E-05	4.94E-05	4.69E-06	1.99E-05	4.87E-06	4.87E-06	6.38E-06	3.02E-05	1.74E-06
7.56E-07	3.75E-06	3.39E-06	1.62E-05	5.23E-05	4.64E-06	2.04E-05	4.99E-06	4.99E-06	6.66E-06	3.21E-05	1.73E-06
7.65E-07	4.01E-06	3.43E-06	1.62E-05	5.57E-05	4.61E-06	2.09E-05	5.13E-06	5.13E-06	6.98E-06	3.42E-05	1.72E-06
7.8E-07	4.3E-06	3.46E-06	1.62E-05	5.94E-05	4.58E-06	2.15E-05	5.28E-06	5.28E-06	7.33E-06	3.65E-05	1.71E-06
8.01E-07	4.63E-06	3.50E-06	1.61E-05	6.37E-05	4.54E-06	2.22E-05	5.44E-06	5.44E-06	7.69E-06	3.92E-05	1.69E-06
8.31E-07	5.01E-06	3.54E-06	1.60E-05	6.85E-05	4.5E-06	2.29E-05	5.61E-06	5.61E-06	8.03E-06	4.22E-05	1.68E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
8.67E-07	5.46E-06	3.57E-06	1.59E-05	7.39E-05	4.47E-06	2.36E-05	5.78E-06	5.78E-06	8.34E-06	4.57E-05	1.67E-06
9.11E-07	5.97E-06	3.61E-06	1.58E-05	8.01E-05	4.43E-06	2.44E-05	5.98E-06	5.98E-06	8.59E-06	4.98E-05	1.65E-06
9.59E-07	6.58E-06	3.65E-06	1.57E-05	8.72E-05	4.4E-06	2.53E-05	6.2E-06	6.2E-06	8.76E-06	5.45E-05	1.64E-06
1.01E-06	7.3E-06	3.69E-06	1.56E-05	9.52E-05	4.37E-06	2.63E-05	6.43E-06	6.43E-06	8.85E-06	6E-05	1.63E-06
1.06E-06	8.16E-06	3.74E-06	1.57E-05	0.000104	4.33E-06	2.74E-05	6.7E-06	6.7E-06	8.86E-06	6.65E-05	1.62E-06
1.11E-06	9.18E-06	3.78E-06	1.58E-05	0.000115	4.3E-06	2.86E-05	7E-06	7E-06	8.79E-06	7.51E-05	1.61E-06
1.15E-06	1.04E-05	3.83E-06	1.61E-05	0.000127	4.26E-06	3E-05	7.33E-06	7.33E-06	8.66E-06	8.49E-05	1.6E-06
1.17E-06	1.18E-05	3.87E-06	1.64E-05	0.000142	4.23E-06	3.16E-05	7.73E-06	7.73E-06	8.5E-06	9.77E-05	1.58E-06
1.19E-06	1.36E-05	3.92E-06	1.68E-05	0.000158	4.19E-06	3.36E-05	8.21E-06	8.21E-06	8.32E-06	0.000114	1.57E-06
7.7E-07	4.33E-06	1.38E-06	1.28E-05	9.97E-05	4.52E-06	2.19E-05	5.36E-06	5.36E-06	5.38E-06	3.78E-05	1.68E-06
7.55E-07	4.67E-06	1.37E-06	1.31E-05	0.000109	4.47E-06	2.26E-05	5.54E-06	5.54E-06	5.37E-06	4.14E-05	1.67E-06
7.39E-07	4.95E-06	1.37E-06	1.33E-05	0.000118	4.44E-06	2.33E-05	5.71E-06	5.71E-06	5.4E-06	4.48E-05	1.65E-06
7.26E-07	5.18E-06	1.36E-06	1.35E-05	0.000128	4.4E-06	2.41E-05	5.9E-06	5.9E-06	5.5E-06	4.78E-05	1.64E-06
7.15E-07	5.37E-06	1.36E-06	1.36E-05	0.000138	4.37E-06	2.49E-05	6.09E-06	6.09E-06	5.67E-06	5.04E-05	1.63E-06
7.1E-07	5.56E-06	1.35E-06	1.37E-05	0.000149	4.32E-06	2.57E-05	6.29E-06	6.29E-06	5.9E-06	5.28E-05	1.62E-06
7.11E-07	5.75E-06	1.35E-06	1.37E-05	0.000162	4.29E-06	2.65E-05	6.49E-06	6.49E-06	6.17E-06	5.52E-05	1.6E-06
7.21E-07	5.96E-06	1.34E-06	1.36E-05	0.000175	4.26E-06	2.73E-05	6.68E-06	6.68E-06	6.45E-06	5.76E-05	1.59E-06
7.38E-07	6.19E-06	1.34E-06	1.36E-05	0.000187	4.21E-06	2.81E-05	6.87E-06	6.87E-06	6.7E-06	6.02E-05	1.58E-06
7.65E-07	6.43E-06	1.34E-06	1.39E-05	0.000199	4.18E-06	2.88E-05	7.06E-06	7.06E-06	6.89E-06	6.29E-05	1.56E-06
7.98E-07	6.68E-06	1.33E-06	1.40E-05	0.000208	4.15E-06	2.95E-05	7.23E-06	7.23E-06	7.01E-06	6.54E-05	1.55E-06
8.35E-07	6.9E-06	1.33E-06	1.41E-05	0.000216	4.1E-06	3.02E-05	7.4E-06	7.4E-06	7.06E-06	6.77E-05	1.54E-06
8.7E-07	7.11E-06	1.33E-06	1.42E-05	0.000222	4.07E-06	3.09E-05	7.55E-06	7.55E-06	7.09E-06	6.97E-05	1.53E-06
8.99E-07	7.28E-06	1.32E-06	1.43E-05	0.000226	4.04E-06	3.14E-05	7.69E-06	7.69E-06	7.11E-06	7.12E-05	1.51E-06
9.2E-07	7.42E-06	1.32E-06	1.45E-05	0.000228	4.01E-06	3.19E-05	7.81E-06	7.81E-06	7.13E-06	7.23E-05	1.5E-06
9.31E-07	7.53E-06	1.31E-06	1.48E-05	0.000228	3.98E-06	3.24E-05	7.93E-06	7.93E-06	7.17E-06	7.3E-05	1.49E-06
9.35E-07	7.61E-06	1.31E-06	1.52E-05	0.000225	3.95E-06	4.85E-05	1.18E-05	1.18E-05	7.17E-06	7.32E-05	1.48E-06
9.37E-07	7.65E-06	1.30E-06	1.56E-05	0.00022	3.91E-06	4.71E-05	1.15E-05	1.15E-05	7.13E-06	7.3E-05	1.47E-06
7.95E-07	4.67E-06	1.43E-06	1.30E-05	0.000111	4.49E-06	2.31E-05	5.67E-06	5.67E-06	5.53E-06	4.12E-05	1.67E-06
7.81E-07	5.03E-06	1.42E-06	1.33E-05	0.000122	4.46E-06	2.4E-05	5.87E-06	5.87E-06	5.5E-06	4.52E-05	1.66E-06
7.65E-07	5.33E-06	1.42E-06	1.35E-05	0.000133	4.41E-06	2.48E-05	6.07E-06	6.07E-06	5.52E-06	4.89E-05	1.65E-06
7.51E-07	5.58E-06	1.41E-06	1.38E-05	0.000145	4.38E-06	2.57E-05	6.29E-06	6.29E-06	5.6E-06	5.23E-05	1.63E-06
7.37E-07	5.79E-06	1.41E-06	1.39E-05	0.000158	4.33E-06	2.66E-05	6.5E-06	6.5E-06	5.75E-06	5.52E-05	1.62E-06
7.3E-07	6.01E-06	1.40E-06	1.40E-05	0.000171	4.3E-06	2.75E-05	6.73E-06	6.73E-06	5.96E-06	5.8E-05	1.61E-06
7.28E-07	6.23E-06	1.40E-06	1.40E-05	0.000186	4.27E-06	2.84E-05	6.94E-06	6.94E-06	6.23E-06	6.07E-05	1.6E-06
7.34E-07	6.48E-06	1.39E-06	1.40E-05	0.000201	4.23E-06	2.92E-05	7.15E-06	7.15E-06	6.52E-06	6.37E-05	1.58E-06
7.51E-07	6.75E-06	1.39E-06	1.42E-05	0.000215	4.19E-06	3E-05	7.35E-06	7.35E-06	6.8E-06	6.66E-05	1.57E-06
7.74E-07	7.02E-06	1.38E-06	1.43E-05	0.000228	4.16E-06	3.08E-05	7.54E-06	7.54E-06	7.02E-06	6.96E-05	1.56E-06
8.07E-07	7.28E-06	1.38E-06	1.43E-05	0.000238	4.12E-06	3.16E-05	7.72E-06	7.72E-06	7.16E-06	7.23E-05	1.55E-06
8.45E-07	7.52E-06	1.38E-06	1.44E-05	0.000245	4.09E-06	3.22E-05	7.89E-06	7.89E-06	7.23E-06	7.46E-05	1.53E-06
8.82E-07	7.72E-06	1.37E-06	1.45E-05	0.00025	4.05E-06	3.28E-05	8.03E-06	8.03E-06	7.26E-06	7.65E-05	1.52E-06
9.15E-07	7.88E-06	1.37E-06	1.47E-05	0.000253	4.02E-06	3.34E-05	8.16E-06	8.16E-06	7.28E-06	7.78E-05	1.51E-06
9.38E-07	8.01E-06	1.36E-06	1.49E-05	0.000252	3.99E-06	3.38E-05	8.27E-06	8.27E-06	7.31E-06	7.87E-05	1.5E-06
9.52E-07	8.1E-06	1.36E-06	1.52E-05	0.000249	3.96E-06	3.42E-05	8.37E-06	8.37E-06	7.34E-06	7.9E-05	1.49E-06
9.57E-07	8.15E-06	1.35E-06	1.56E-05	0.000244	3.93E-06	3.46E-05	8.45E-06	8.45E-06	7.35E-06	7.87E-05	1.48E-06
9.6E-07	8.16E-06	1.35E-06	1.63E-05	0.000236	3.9E-06	4.94E-05	1.21E-05	1.21E-05	7.31E-06	7.79E-05	1.46E-06
8.2E-07	5.05E-06	1.48E-06	1.33E-05	0.000125	4.47E-06	2.46E-05	6.03E-06	6.03E-06	5.71E-06	4.51E-05	1.67E-06
8.07E-07	5.44E-06	1.48E-06	1.36E-05	0.000138	4.43E-06	2.56E-05	6.26E-06	6.26E-06	5.65E-06	4.95E-05	1.65E-06
7.92E-07	5.76E-06	1.47E-06	1.38E-05	0.000153	4.4E-06	2.66E-05	6.5E-06	6.5E-06	5.64E-06	5.37E-05	1.64E-06
7.76E-07	6.03E-06	1.47E-06	1.40E-05	0.000167	4.35E-06	2.76E-05	6.76E-06	6.76E-06	5.7E-06	5.75E-05	1.62E-06
7.62E-07	6.28E-06	1.46E-06	1.42E-05	0.000183	4.32E-06	2.86E-05	6.99E-06	6.99E-06	5.83E-06	6.08E-05	1.61E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
7.52E-07	6.53E-06	1.46E-06	1.43E-05	0.000199	4.29E-06	2.96E-05	7.24E-06	7.24E-06	6.03E-06	6.41E-05	1.6E-06
7.47E-07	6.8E-06	1.45E-06	1.43E-05	0.000217	4.24E-06	3.05E-05	7.47E-06	7.47E-06	6.29E-06	6.74E-05	1.58E-06
7.51E-07	7.09E-06	1.44E-06	1.43E-05	0.000234	4.21E-06	3.15E-05	7.7E-06	7.7E-06	6.6E-06	7.08E-05	1.57E-06
7.63E-07	7.39E-06	1.44E-06	1.46E-05	0.00025	4.18E-06	3.23E-05	7.91E-06	7.91E-06	6.89E-06	7.42E-05	1.56E-06
7.85E-07	7.69E-06	1.44E-06	1.46E-05	0.000263	4.13E-06	3.31E-05	8.1E-06	8.1E-06	7.13E-06	7.74E-05	1.55E-06
8.15E-07	7.97E-06	1.43E-06	1.47E-05	0.000273	4.1E-06	3.39E-05	8.28E-06	8.28E-06	7.31E-06	8.03E-05	1.54E-06
8.52E-07	8.21E-06	1.43E-06	1.48E-05	0.000279	4.07E-06	3.45E-05	8.44E-06	8.44E-06	7.39E-06	8.25E-05	1.53E-06
8.92E-07	8.4E-06	1.42E-06	1.49E-05	0.000282	4.04E-06	3.51E-05	8.57E-06	8.57E-06	7.44E-06	8.42E-05	1.51E-06
9.29E-07	8.55E-06	1.42E-06	1.51E-05	0.000282	4.01E-06	3.55E-05	8.68E-06	8.68E-06	7.46E-06	8.52E-05	1.5E-06
9.56E-07	8.65E-06	1.41E-06	1.53E-05	0.000278	3.98E-06	3.59E-05	8.78E-06	8.78E-06	7.49E-06	8.55E-05	1.49E-06
9.73E-07	8.71E-06	1.41E-06	1.56E-05	0.000272	3.95E-06	3.62E-05	8.85E-06	8.85E-06	7.52E-06	8.52E-05	1.48E-06
9.8E-07	8.72E-06	1.40E-06	1.60E-05	0.000262	3.91E-06	3.64E-05	8.91E-06	8.91E-06	7.53E-06	8.43E-05	1.47E-06
9.85E-07	8.68E-06	1.40E-06	1.68E-05	0.00025	3.88E-06	5.16E-05	1.26E-05	1.26E-05	7.49E-06	8.27E-05	1.46E-06
8.45E-07	5.49E-06	1.54E-06	1.35E-05	0.000143	4.44E-06	2.65E-05	6.49E-06	6.49E-06	5.89E-06	4.97E-05	1.65E-06
8.35E-07	5.91E-06	1.54E-06	1.38E-05	0.000159	4.41E-06	2.76E-05	6.77E-06	6.77E-06	5.82E-06	5.47E-05	1.64E-06
8.2E-07	6.26E-06	1.53E-06	1.41E-05	0.000177	4.37E-06	2.88E-05	7.05E-06	7.05E-06	5.79E-06	5.94E-05	1.63E-06
8.04E-07	6.56E-06	1.53E-06	1.43E-05	0.000196	4.33E-06	3E-05	7.33E-06	7.33E-06	5.82E-06	6.37E-05	1.62E-06
7.88E-07	6.85E-06	1.52E-06	1.45E-05	0.000215	4.3E-06	3.11E-05	7.6E-06	7.6E-06	5.92E-06	6.76E-05	1.6E-06
7.75E-07	7.14E-06	1.52E-06	1.46E-05	0.000235	4.26E-06	3.22E-05	7.87E-06	7.87E-06	6.1E-06	7.15E-05	1.59E-06
7.68E-07	7.46E-06	1.51E-06	1.47E-05	0.000255	4.23E-06	3.32E-05	8.12E-06	8.12E-06	6.36E-06	7.54E-05	1.58E-06
7.68E-07	7.8E-06	1.50E-06	1.47E-05	0.000275	4.19E-06	3.41E-05	8.35E-06	8.35E-06	6.67E-06	7.94E-05	1.56E-06
7.77E-07	8.14E-06	1.50E-06	1.50E-05	0.000292	4.15E-06	3.5E-05	8.57E-06	8.57E-06	6.98E-06	8.32E-05	1.55E-06
7.95E-07	8.47E-06	1.49E-06	1.50E-05	0.000305	4.12E-06	3.58E-05	8.76E-06	8.76E-06	7.25E-06	8.66E-05	1.54E-06
8.24E-07	8.75E-06	1.49E-06	1.51E-05	0.000314	4.09E-06	3.65E-05	8.92E-06	8.92E-06	7.45E-06	8.94E-05	1.53E-06
8.61E-07	8.98E-06	1.49E-06	1.52E-05	0.000318	4.05E-06	3.71E-05	9.07E-06	9.07E-06	7.56E-06	9.14E-05	1.52E-06
9.02E-07	9.16E-06	1.48E-06	1.53E-05	0.000318	4.02E-06	3.76E-05	9.18E-06	9.18E-06	7.62E-06	9.27E-05	1.51E-06
9.42E-07	9.28E-06	1.48E-06	1.55E-05	0.000314	3.99E-06	3.79E-05	9.27E-06	9.27E-06	7.64E-06	9.31E-05	1.49E-06
9.73E-07	9.35E-06	1.47E-06	1.57E-05	0.000306	3.96E-06	3.82E-05	9.33E-06	9.33E-06	7.67E-06	9.28E-05	1.49E-06
9.95E-07	9.36E-06	1.46E-06	1.60E-05	0.000294	3.93E-06	3.84E-05	9.38E-06	9.38E-06	7.7E-06	9.16E-05	1.48E-06
1E-06	9.31E-06	1.46E-06	1.64E-05	0.000279	3.9E-06	3.85E-05	9.4E-06	9.4E-06	7.72E-06	8.97E-05	1.46E-06
1.01E-06	9.21E-06	1.45E-06	1.73E-05	0.000263	3.87E-06	3.85E-05	9.41E-06	9.41E-06	7.69E-06	8.71E-05	1.45E-06
8.69E-07	5.99E-06	1.61E-06	1.38E-05	0.000166	4.43E-06	2.9E-05	7.09E-06	7.09E-06	6.1E-06	5.51E-05	1.65E-06
8.62E-07	6.45E-06	1.60E-06	1.41E-05	0.000187	4.38E-06	3.04E-05	7.43E-06	7.43E-06	6E-06	6.08E-05	1.63E-06
8.49E-07	6.84E-06	1.60E-06	1.44E-05	0.00021	4.35E-06	3.16E-05	7.74E-06	7.74E-06	5.96E-06	6.61E-05	1.62E-06
8.34E-07	7.18E-06	1.60E-06	1.46E-05	0.000233	4.3E-06	3.3E-05	8.07E-06	8.07E-06	5.96E-06	7.11E-05	1.61E-06
9.13E-07	9.99E-06	1.54E-06	1.57E-05	0.000358	3.99E-06	4.04E-05	9.87E-06	9.87E-06	7.81E-06	0.000102	1.5E-06
9.55E-07	1.01E-05	1.54E-06	1.59E-05	0.000348	3.96E-06	4.06E-05	9.92E-06	9.92E-06	7.84E-06	0.000102	1.49E-06
9.91E-07	1.01E-05	1.53E-06	1.62E-05	0.000333	3.93E-06	4.07E-05	9.94E-06	9.94E-06	7.87E-06	0.0001	1.48E-06
1.02E-06	1E-05	1.53E-06	1.65E-05	0.000315	3.9E-06	4.07E-05	9.94E-06	9.94E-06	7.9E-06	9.79E-05	1.47E-06
1.03E-06	9.9E-06	1.52E-06	1.69E-05	0.000294	3.87E-06	4.06E-05	9.93E-06	9.93E-06	7.92E-06	9.47E-05	1.46E-06
1.04E-06	9.72E-06	1.51E-06	1.74E-05	0.000272	3.85E-06	4.05E-05	9.9E-06	9.9E-06	7.9E-06	9.09E-05	1.45E-06
8.91E-07	6.57E-06	1.68E-06	1.41E-05	0.000196	4.4E-06	3.22E-05	7.88E-06	7.88E-06	6.32E-06	6.15E-05	1.64E-06
8.89E-07	7.08E-06	1.68E-06	1.44E-05	0.000224	4.35E-06	3.37E-05	8.23E-06	8.23E-06	6.21E-06	6.81E-05	1.62E-06
8.79E-07	7.51E-06	1.67E-06	1.46E-05	0.000254	4.32E-06	3.54E-05	8.67E-06	8.67E-06	6.13E-06	7.44E-05	1.61E-06
8.64E-07	7.91E-06	1.67E-06	1.49E-05	0.000284	4.29E-06	3.69E-05	9.01E-06	9.01E-06	6.11E-06	8.02E-05	1.6E-06
9.24E-07	1.09E-05	1.61E-06	1.61E-05	0.0004	3.98E-06	4.36E-05	1.06E-05	1.06E-05	8.01E-06	0.000112	1.49E-06
9.68E-07	1.09E-05	1.61E-06	1.64E-05	0.000382	3.95E-06	4.35E-05	1.06E-05	1.06E-05	8.04E-06	0.00011	1.48E-06
1.01E-06	1.08E-05	1.60E-06	1.66E-05	0.000359	3.91E-06	4.34E-05	1.06E-05	1.06E-05	8.07E-06	0.000107	1.47E-06
1.04E-06	1.07E-05	1.60E-06	1.70E-05	0.000333	3.88E-06	4.32E-05	1.06E-05	1.06E-05	8.1E-06	0.000104	1.46E-06
1.05E-06	1.05E-05	1.59E-06	1.74E-05	0.000305	3.85E-06	4.3E-05	1.05E-05	1.05E-05	8.13E-06	9.89E-05	1.45E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.06E-06	1.02E-05	1.58E-06	1.83E-05	0.000278	3.82E-06	4.27E-05	1.04E-05	1.04E-05	8.11E-06	9.37E-05	1.44E-06
9.13E-07	7.26E-06	1.77E-06	1.44E-05	0.000238	4.37E-06	3.67E-05	8.98E-06	8.98E-06	6.55E-06	6.93E-05	1.63E-06
9.15E-07	7.82E-06	1.76E-06	1.47E-05	0.000276	4.33E-06	3.84E-05	9.39E-06	9.39E-06	6.42E-06	7.71E-05	1.62E-06
9.09E-07	8.32E-06	1.76E-06	1.50E-05	0.000315	4.29E-06	4.06E-05	9.94E-06	9.94E-06	6.32E-06	8.45E-05	1.6E-06
8.95E-07	8.79E-06	1.75E-06	1.52E-05	0.000353	4.26E-06	4.18E-05	1.02E-05	1.02E-05	6.28E-06	9.16E-05	1.59E-06
9.35E-07	1.19E-05	1.69E-06	1.66E-05	0.000444	3.96E-06	4.71E-05	1.15E-05	1.15E-05	8.2E-06	0.000122	1.49E-06
9.81E-07	1.18E-05	1.69E-06	1.68E-05	0.000414	3.93E-06	4.68E-05	1.14E-05	1.14E-05	8.26E-06	0.000119	1.48E-06
1.03E-06	1.16E-05	1.68E-06	1.71E-05	0.000381	3.9E-06	4.64E-05	1.13E-05	1.13E-05	8.29E-06	0.000114	1.46E-06
1.06E-06	1.13E-05	1.67E-06	1.75E-05	0.000346	3.87E-06	4.59E-05	1.12E-05	1.12E-05	8.32E-06	0.000108	1.46E-06
1.08E-06	1.1E-05	1.67E-06	1.79E-05	0.000311	3.84E-06	4.54E-05	1.11E-05	1.11E-05	8.35E-06	0.000102	1.44E-06
1.09E-06	1.06E-05	1.66E-06	1.89E-05	0.000278	3.81E-06	4.49E-05	1.1E-05	1.1E-05	8.33E-06	9.53E-05	1.43E-06
9.32E-07	8.07E-06	1.87E-06	1.47E-05	0.0003	4.35E-06	4.2E-05	1.03E-05	1.03E-05	6.79E-06	7.9E-05	1.62E-06
9.39E-07	8.71E-06	1.86E-06	1.50E-05	0.000351	4.3E-06	4.51E-05	1.1E-05	1.1E-05	6.66E-06	8.83E-05	1.61E-06
9.37E-07	9.29E-06	1.86E-06	1.53E-05	0.000402	4.27E-06	3.35E-05	8.19E-06	8.19E-06	6.54E-06	9.73E-05	1.6E-06
9.27E-07	9.86E-06	1.85E-06	1.56E-05	0.000449	4.24E-06	3.4E-05	8.31E-06	8.31E-06	6.47E-06	0.000106	1.58E-06
9.46E-07	1.29E-05	1.78E-06	1.71E-05	0.000487	3.93E-06	5.11E-05	1.25E-05	1.25E-05	8.41E-06	0.000132	1.48E-06
9.94E-07	1.27E-05	1.78E-06	1.73E-05	0.000443	3.9E-06	5.04E-05	1.23E-05	1.23E-05	8.49E-06	0.000126	1.47E-06
1.04E-06	1.24E-05	1.77E-06	1.76E-05	0.000397	3.87E-06	4.97E-05	1.21E-05	1.21E-05	8.52E-06	0.000119	1.46E-06
1.08E-06	1.19E-05	1.76E-06	1.80E-05	0.000352	3.84E-06	4.89E-05	1.19E-05	1.19E-05	8.55E-06	0.000112	1.44E-06
1.11E-06	1.14E-05	1.76E-06	1.89E-05	0.000311	3.82E-06	4.81E-05	1.17E-05	1.17E-05	8.58E-06	0.000104	1.44E-06
1.12E-06	1.09E-05	1.75E-06	1.95E-05	0.000273	3.79E-06	4.73E-05	1.16E-05	1.16E-05	8.57E-06	9.56E-05	1.42E-06
7.19E-07	5.14E-06	2.04E-06	1.36E-05	0.000129	4.64E-06	3.28E-05	8.02E-06	8.02E-06	6.63E-06	4.74E-05	1.72E-06
7.57E-07	5.34E-06	2.03E-06	1.37E-05	0.000142	4.6E-06	3.52E-05	8.62E-06	8.62E-06	6.81E-06	5.07E-05	1.71E-06
7.95E-07	5.43E-06	2.03E-06	1.39E-05	0.000157	4.55E-06	3.83E-05	9.36E-06	9.36E-06	6.98E-06	5.39E-05	1.69E-06
8.3E-07	5.53E-06	2.02E-06	1.40E-05	0.000175	4.52E-06	2.67E-05	6.54E-06	6.54E-06	7.11E-06	5.68E-05	1.68E-06
8.6E-07	5.84E-06	2.01E-06	1.42E-05	0.000198	4.47E-06	2.84E-05	6.96E-06	6.96E-06	7.22E-06	6E-05	1.67E-06
8.87E-07	6.43E-06	2.00E-06	1.45E-05	0.000229	4.43E-06	3.11E-05	7.61E-06	7.61E-06	7.28E-06	6.45E-05	1.65E-06
9.12E-07	7.27E-06	2.00E-06	1.47E-05	0.000271	4.4E-06	2.59E-05	6.35E-06	6.35E-06	7.26E-06	7.13E-05	1.63E-06
9.32E-07	8.19E-06	1.99E-06	1.49E-05	0.000327	4.35E-06	2.83E-05	6.93E-06	6.93E-06	7.17E-06	8.04E-05	1.62E-06
9.5E-07	9.04E-06	1.98E-06	1.51E-05	0.000394	4.32E-06	3.25E-05	7.95E-06	7.95E-06	7.05E-06	9.12E-05	1.61E-06
9.61E-07	9.79E-06	1.97E-06	1.53E-05	0.000464	4.29E-06	2.07E-05	5.08E-06	5.08E-06	6.92E-06	0.000103	1.6E-06
9.64E-07	1.05E-05	1.97E-06	1.56E-05	0.000529	4.24E-06	2.13E-05	5.22E-06	5.22E-06	6.78E-06	0.000114	1.58E-06
9.58E-07	1.12E-05	1.96E-06	1.59E-05	0.000582	4.21E-06	3.72E-05	9.09E-06	9.09E-06	6.68E-06	0.000124	1.57E-06
9.59E-07	1.39E-05	1.89E-06	1.76E-05	0.000524	3.91E-06	3.72E-05	9.1E-06	9.1E-06	8.63E-06	0.000141	1.47E-06
1.01E-06	1.35E-05	1.88E-06	1.78E-05	0.000463	3.88E-06	3.73E-05	9.11E-06	9.11E-06	8.72E-06	0.000132	1.46E-06
1.06E-06	1.3E-05	1.87E-06	1.82E-05	0.000404	3.85E-06	5.32E-05	1.3E-05	1.3E-05	8.76E-06	0.000123	1.45E-06
1.1E-06	1.24E-05	1.87E-06	1.86E-05	0.000351	3.82E-06	5.2E-05	1.27E-05	1.27E-05	8.79E-06	0.000113	1.44E-06
1.13E-06	1.17E-05	1.86E-06	1.95E-05	0.000303	3.79E-06	5.09E-05	1.24E-05	1.24E-05	8.82E-06	0.000104	1.43E-06
1.15E-06	1.1E-05	1.85E-06	2.01E-05	0.000263	3.77E-06	4.98E-05	1.22E-05	1.22E-05	8.81E-06	9.44E-05	1.42E-06
7.14E-07	5.57E-06	2.18E-06	1.40E-05	0.000145	4.61E-06	3.65E-05	8.93E-06	8.93E-06	6.67E-06	5.22E-05	1.71E-06
7.5E-07	5.84E-06	2.18E-06	1.41E-05	0.000162	4.57E-06	2.49E-05	6.09E-06	6.09E-06	6.89E-06	5.6E-05	1.7E-06
7.88E-07	5.98E-06	2.17E-06	1.42E-05	0.000181	4.52E-06	2.62E-05	6.4E-06	6.4E-06	7.06E-06	5.99E-05	1.69E-06
8.27E-07	6.11E-06	2.16E-06	1.44E-05	0.000207	4.49E-06	2.77E-05	6.78E-06	6.78E-06	7.22E-06	6.37E-05	1.67E-06
8.63E-07	6.48E-06	2.15E-06	1.46E-05	0.000242	4.44E-06	2.96E-05	7.23E-06	7.23E-06	7.36E-06	6.79E-05	1.65E-06
8.94E-07	7.19E-06	2.14E-06	1.48E-05	0.000292	4.41E-06	3.19E-05	7.8E-06	7.8E-06	7.45E-06	7.38E-05	1.64E-06
9.22E-07	8.18E-06	2.13E-06	1.50E-05	0.000361	4.37E-06	2.77E-05	6.78E-06	6.78E-06	7.48E-06	8.22E-05	1.63E-06
9.45E-07	9.25E-06	2.13E-06	1.53E-05	0.000449	4.33E-06	3.08E-05	7.53E-06	7.53E-06	7.42E-06	9.36E-05	1.62E-06
9.66E-07	1.02E-05	2.12E-06	1.55E-05	0.000547	4.29E-06	2.09E-05	5.13E-06	5.13E-06	7.32E-06	0.000107	1.6E-06
9.83E-07	1.11E-05	2.11E-06	1.57E-05	0.00064	4.26E-06	2.16E-05	5.29E-06	5.29E-06	7.18E-06	0.000121	1.59E-06
9.91E-07	1.2E-05	2.10E-06	1.60E-05	0.000716	4.23E-06	2.23E-05	5.45E-06	5.45E-06	7.03E-06	0.000135	1.58E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
9.9E-07	1.28E-05	2.09E-06	1.63E-05	0.000771	4.18E-06	2.31E-05	5.65E-06	5.65E-06	6.92E-06	0.000149	1.56E-06
9.73E-07	1.49E-05	2.01E-06	1.81E-05	0.000551	3.9E-06	3.95E-05	9.66E-06	9.66E-06	8.84E-06	0.000148	1.46E-06
1.02E-06	1.43E-05	2.00E-06	1.84E-05	0.000471	3.87E-06	3.95E-05	9.66E-06	9.66E-06	8.95E-06	0.000136	1.45E-06
1.07E-06	1.35E-05	1.99E-06	1.87E-05	0.0004	3.84E-06	3.96E-05	9.68E-06	9.68E-06	9.01E-06	0.000124	1.44E-06
1.12E-06	1.27E-05	1.99E-06	1.92E-05	0.00034	3.81E-06	5.54E-05	1.35E-05	1.35E-05	9.04E-06	0.000113	1.43E-06
1.16E-06	1.19E-05	1.98E-06	2.01E-05	0.000289	3.77E-06	5.38E-05	1.31E-05	1.31E-05	9.07E-06	0.000102	1.42E-06
1.18E-06	1.11E-05	1.97E-06	2.08E-05	0.000247	3.74E-06	5.24E-05	1.28E-05	1.28E-05	9.07E-06	9.19E-05	1.41E-06
7.14E-07	6.06E-06	2.35E-06	1.43E-05	0.000165	4.57E-06	2.45E-05	6E-06	6E-06	6.69E-06	5.79E-05	1.7E-06
7.44E-07	6.42E-06	2.34E-06	1.45E-05	0.000186	4.54E-06	2.56E-05	6.28E-06	6.28E-06	6.94E-06	6.25E-05	1.69E-06
7.81E-07	6.63E-06	2.34E-06	1.46E-05	0.000214	4.49E-06	2.7E-05	6.6E-06	6.6E-06	7.14E-06	6.73E-05	1.67E-06
8.2E-07	6.81E-06	2.33E-06	1.48E-05	0.000254	4.46E-06	2.86E-05	6.99E-06	6.99E-06	7.32E-06	7.21E-05	1.66E-06
8.61E-07	7.25E-06	2.32E-06	1.50E-05	0.000316	4.41E-06	3.05E-05	7.47E-06	7.47E-06	7.49E-06	7.77E-05	1.65E-06
8.99E-07	8.11E-06	2.31E-06	1.52E-05	0.00041	4.38E-06	3.31E-05	8.09E-06	8.09E-06	7.62E-06	8.55E-05	1.63E-06
9.31E-07	9.29E-06	2.30E-06	1.54E-05	0.000533	4.33E-06	3.65E-05	8.93E-06	8.93E-06	7.68E-06	9.64E-05	1.62E-06
9.57E-07	1.06E-05	2.29E-06	1.57E-05	0.000674	4.3E-06	2.12E-05	5.2E-06	5.2E-06	7.67E-06	0.000111	1.61E-06
9.81E-07	1.17E-05	2.28E-06	1.59E-05	0.00081	4.27E-06	2.19E-05	5.36E-06	5.36E-06	7.6E-06	0.000128	1.6E-06
1E-06	1.28E-05	2.27E-06	1.61E-05	0.000921	4.23E-06	2.26E-05	5.54E-06	5.54E-06	7.46E-06	0.000146	1.58E-06
1.01E-06	1.39E-05	2.26E-06	1.63E-05	0.000997	4.19E-06	2.33E-05	5.71E-06	5.71E-06	7.31E-06	0.000164	1.57E-06
1.02E-06	1.49E-05	2.25E-06	1.66E-05	0.00105	4.16E-06	2.42E-05	5.93E-06	5.93E-06	7.17E-06	0.000181	1.56E-06
9.89E-07	1.58E-05	2.16E-06	1.86E-05	0.00056	3.87E-06	4.19E-05	1.02E-05	1.02E-05	9.06E-06	0.000152	1.46E-06
1.04E-06	1.48E-05	2.15E-06	1.90E-05	0.000464	3.84E-06	3.33E-05	8.13E-06	8.13E-06	9.2E-06	0.000137	1.44E-06
1.09E-06	1.39E-05	2.14E-06	1.94E-05	0.000384	3.81E-06	3.28E-05	8.03E-06	8.03E-06	9.27E-06	0.000123	1.44E-06
1.14E-06	1.29E-05	2.13E-06	1.98E-05	0.00032	3.79E-06	3.25E-05	7.95E-06	7.95E-06	9.31E-06	0.00011	1.42E-06
1.19E-06	1.19E-05	2.12E-06	2.08E-05	0.000269	3.76E-06	4.72E-05	1.15E-05	1.15E-05	9.34E-06	9.84E-05	1.42E-06
1.21E-06	1.1E-05	2.11E-06	2.14E-05	0.000229	3.73E-06	4.51E-05	1.1E-05	1.1E-05	9.34E-06	8.82E-05	1.41E-06
7.21E-07	6.63E-06	2.56E-06	1.47E-05	0.000187	4.54E-06	2.52E-05	6.17E-06	6.17E-06	6.69E-06	6.47E-05	1.69E-06
7.43E-07	7.1E-06	2.55E-06	1.48E-05	0.000217	4.49E-06	2.64E-05	6.48E-06	6.48E-06	6.97E-06	7.04E-05	1.67E-06
7.75E-07	7.4E-06	2.54E-06	1.50E-05	0.000258	4.46E-06	2.78E-05	6.81E-06	6.81E-06	7.21E-06	7.64E-05	1.66E-06
8.13E-07	7.65E-06	2.53E-06	1.51E-05	0.000334	4.43E-06	2.95E-05	7.21E-06	7.21E-06	7.42E-06	8.25E-05	1.65E-06
8.57E-07	8.2E-06	2.52E-06	1.54E-05	0.000482	4.38E-06	3.14E-05	7.69E-06	7.69E-06	7.6E-06	9.02E-05	1.63E-06
8.99E-07	9.25E-06	2.51E-06	1.56E-05	0.000688	4.35E-06	3.4E-05	8.31E-06	8.31E-06	7.77E-06	0.000101	1.62E-06
9.37E-07	1.07E-05	2.50E-06	1.58E-05	0.000923	4.3E-06	2.9E-05	7.09E-06	7.09E-06	7.88E-06	0.000115	1.61E-06
9.68E-07	1.22E-05	2.49E-06	1.61E-05	0.001126	4.27E-06	2.21E-05	5.42E-06	5.42E-06	7.91E-06	0.000134	1.6E-06
9.95E-07	1.37E-05	2.48E-06	1.63E-05	0.001277	4.24E-06	2.29E-05	5.61E-06	5.61E-06	7.86E-06	0.000157	1.58E-06
1.02E-06	1.5E-05	2.46E-06	1.65E-05	0.001373	4.21E-06	2.38E-05	5.82E-06	5.82E-06	7.75E-06	0.000181	1.57E-06
1.04E-06	1.64E-05	2.45E-06	1.68E-05	0.001446	4.16E-06	2.46E-05	6.02E-06	6.02E-06	7.6E-06	0.000204	1.56E-06
1.05E-06	1.76E-05	2.44E-06	1.70E-05	0.001516	4.13E-06	2.56E-05	6.26E-06	6.26E-06	7.45E-06	0.000223	1.55E-06
1.01E-06	1.64E-05	2.33E-06	1.92E-05	0.000548	3.85E-06	3.48E-05	8.52E-06	8.52E-06	9.27E-06	0.000152	1.45E-06
1.05E-06	1.52E-05	2.32E-06	1.96E-05	0.00044	3.82E-06	3.42E-05	8.36E-06	8.36E-06	9.45E-06	0.000135	1.44E-06
1.11E-06	1.4E-05	2.31E-06	2.00E-05	0.000357	3.79E-06	3.38E-05	8.25E-06	8.25E-06	9.55E-06	0.000119	1.43E-06
1.16E-06	1.28E-05	2.30E-06	2.08E-05	0.000294	3.76E-06	3.34E-05	8.16E-06	8.16E-06	9.59E-06	0.000106	1.42E-06
1.21E-06	1.17E-05	2.29E-06	2.15E-05	0.000246	3.74E-06	4.85E-05	1.19E-05	1.19E-05	9.62E-06	9.37E-05	1.41E-06
1.24E-06	1.07E-05	2.27E-06	2.22E-05	0.000209	3.71E-06	5.57E-05	1.36E-05	1.36E-05	9.63E-06	8.37E-05	1.4E-06
7.35E-07	7.3E-06	2.81E-06	1.51E-05	0.000213	4.49E-06	2.6E-05	6.37E-06	6.37E-06	6.67E-06	7.29E-05	1.67E-06
7.49E-07	7.9E-06	2.80E-06	1.52E-05	0.000253	4.46E-06	2.73E-05	6.68E-06	6.68E-06	6.98E-06	8.01E-05	1.66E-06
7.73E-07	8.34E-06	2.79E-06	1.54E-05	0.000315	4.43E-06	2.88E-05	7.04E-06	7.04E-06	7.26E-06	8.79E-05	1.65E-06
8.06E-07	8.69E-06	2.78E-06	1.55E-05	0.000456	4.38E-06	3.05E-05	7.45E-06	7.45E-06	7.49E-06	9.6E-05	1.63E-06
1.03E-06	1.68E-05	2.55E-06	1.98E-05	0.000512	3.84E-06	3.58E-05	8.76E-06	8.76E-06	9.48E-06	0.000149	1.44E-06
1.07E-06	1.53E-05	2.53E-06	2.02E-05	0.000402	3.81E-06	3.52E-05	8.6E-06	8.6E-06	9.71E-06	0.00013	1.43E-06
1.12E-06	1.39E-05	2.52E-06	2.07E-05	0.000323	3.77E-06	3.47E-05	8.47E-06	8.47E-06	9.84E-06	0.000113	1.42E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.18E-06	1.26E-05	2.51E-06	2.15E-05	0.000264	3.74E-06	3.43E-05	8.38E-06	8.38E-06	9.89E-06	9.97E-05	1.41E-06
1.24E-06	1.14E-05	2.50E-06	2.22E-05	0.000221	3.71E-06	4.65E-05	1.14E-05	1.14E-05	9.92E-06	8.83E-05	1.4E-06
1.28E-06	1.04E-05	2.48E-06	2.30E-05	0.000189	3.68E-06	5.55E-05	1.36E-05	1.36E-05	9.94E-06	7.87E-05	1.39E-06
7.56E-07	8.11E-06	3.14E-06	1.55E-05	0.000242	4.46E-06	2.69E-05	6.58E-06	6.58E-06	6.62E-06	8.3E-05	1.66E-06
7.63E-07	8.87E-06	3.13E-06	1.56E-05	0.000297	4.41E-06	2.82E-05	6.91E-06	6.91E-06	6.97E-06	9.22E-05	1.65E-06
7.77E-07	9.48E-06	3.11E-06	1.58E-05	0.000386	4.38E-06	2.98E-05	7.28E-06	7.28E-06	7.28E-06	0.000103	1.63E-06
8.03E-07	9.99E-06	3.10E-06	1.60E-05	0.000582	4.35E-06	3.15E-05	7.72E-06	7.72E-06	7.56E-06	0.000114	1.62E-06
1.05E-06	1.68E-05	2.82E-06	2.05E-05	0.000456	3.81E-06	3.68E-05	9.01E-06	9.01E-06	9.68E-06	0.000141	1.43E-06
1.09E-06	1.51E-05	2.80E-06	2.09E-05	0.000354	3.77E-06	3.61E-05	8.83E-06	8.83E-06	9.98E-06	0.000122	1.42E-06
1.14E-06	1.36E-05	2.79E-06	2.14E-05	0.000284	3.74E-06	3.56E-05	8.7E-06	8.7E-06	1.01E-05	0.000106	1.41E-06
1.2E-06	1.22E-05	2.77E-06	2.23E-05	0.000234	3.73E-06	3.52E-05	8.61E-06	8.61E-06	1.02E-05	9.32E-05	1.41E-06
1.26E-06	1.1E-05	2.76E-06	2.30E-05	0.000197	3.7E-06	4.43E-05	1.08E-05	1.08E-05	1.02E-05	8.26E-05	1.39E-06
1.31E-06	9.91E-06	2.74E-06	2.38E-05	0.000169	3.67E-06	5.53E-05	1.35E-05	1.35E-05	1.03E-05	7.37E-05	1.39E-06
7.8E-07	9.12E-06	3.59E-06	1.59E-05	0.000273	4.41E-06	2.79E-05	6.82E-06	6.82E-06	6.58E-06	9.58E-05	1.64E-06
7.82E-07	1E-05	3.57E-06	1.61E-05	0.000345	4.37E-06	2.93E-05	7.16E-06	7.16E-06	6.93E-06	0.000108	1.63E-06
7.89E-07	1.09E-05	3.55E-06	1.62E-05	0.000465	4.33E-06	3.09E-05	7.57E-06	7.57E-06	7.27E-06	0.000122	1.62E-06
8.06E-07	1.16E-05	3.53E-06	1.64E-05	0.000705	4.3E-06	3.28E-05	8.02E-06	8.02E-06	7.59E-06	0.000138	1.61E-06
1.08E-06	1.65E-05	3.18E-06	2.12E-05	0.000389	3.77E-06	3.79E-05	9.26E-06	9.26E-06	9.89E-06	0.000131	1.42E-06
1.11E-06	1.46E-05	3.16E-06	2.16E-05	0.000303	3.76E-06	3.71E-05	9.07E-06	9.07E-06	1.02E-05	0.000113	1.41E-06
1.16E-06	1.3E-05	3.14E-06	2.21E-05	0.000245	3.73E-06	3.66E-05	8.95E-06	8.95E-06	1.04E-05	9.85E-05	1.41E-06
1.22E-06	1.16E-05	3.12E-06	2.31E-05	0.000204	3.7E-06	4.5E-05	1.1E-05	1.1E-05	1.05E-05	8.66E-05	1.39E-06
1.29E-06	1.04E-05	3.10E-06	2.39E-05	0.000174	3.67E-06	4.33E-05	1.06E-05	1.06E-05	1.06E-05	7.68E-05	1.39E-06
1.34E-06	9.41E-06	3.08E-06	2.47E-05	0.000151	3.65E-06	5.43E-05	1.33E-05	1.33E-05	1.06E-05	6.88E-05	1.37E-06
8.09E-07	1.04E-05	4.23E-06	1.63E-05	0.000304	4.37E-06	2.9E-05	7.1E-06	7.1E-06	6.56E-06	0.000112	1.63E-06
8.07E-07	1.15E-05	4.21E-06	1.65E-05	0.000391	4.32E-06	3.06E-05	7.48E-06	7.48E-06	6.89E-06	0.000128	1.62E-06
8.09E-07	1.27E-05	4.18E-06	1.66E-05	0.000532	4.29E-06	3.23E-05	7.91E-06	7.91E-06	7.24E-06	0.000148	1.6E-06
8.18E-07	1.38E-05	4.15E-06	1.68E-05	0.00079	4.26E-06	3.44E-05	8.4E-06	8.4E-06	7.6E-06	0.000172	1.59E-06
1.11E-06	1.58E-05	3.68E-06	2.19E-05	0.00032	3.76E-06	3.89E-05	9.51E-06	9.51E-06	1.01E-05	0.000121	1.41E-06
1.13E-06	1.4E-05	3.65E-06	2.24E-05	0.000254	3.73E-06	4.59E-05	1.12E-05	1.12E-05	1.05E-05	0.000104	1.41E-06
1.18E-06	1.24E-05	3.63E-06	2.29E-05	0.000209	3.7E-06	4.51E-05	1.1E-05	1.1E-05	1.07E-05	9.07E-05	1.4E-06
1.24E-06	1.1E-05	3.60E-06	2.40E-05	0.000177	3.67E-06	4.4E-05	1.07E-05	1.07E-05	1.09E-05	8E-05	1.39E-06
1.31E-06	9.85E-06	3.57E-06	2.48E-05	0.000153	3.65E-06	4.29E-05	1.05E-05	1.05E-05	1.09E-05	7.12E-05	1.38E-06
1.37E-06	8.88E-06	3.55E-06	2.57E-05	0.000134	3.62E-06	5.39E-05	1.32E-05	1.32E-05	1.1E-05	6.39E-05	1.37E-06
8.78E-07	8.2E-06	5.46E-06	1.57E-05	0.000162	4.44E-06	3.2E-05	7.83E-06	7.83E-06	6.28E-06	8.15E-05	1.66E-06
8.64E-07	8.97E-06	5.41E-06	1.60E-05	0.000187	4.41E-06	2.6E-05	6.36E-06	6.36E-06	6.27E-06	8.98E-05	1.65E-06
8.53E-07	9.86E-06	5.36E-06	1.63E-05	0.00022	4.38E-06	2.73E-05	6.67E-06	6.67E-06	6.29E-06	0.0001	1.63E-06
8.45E-07	1.08E-05	5.31E-06	1.65E-05	0.000265	4.33E-06	2.88E-05	7.05E-06	7.05E-06	6.39E-06	0.000114	1.62E-06
8.4E-07	1.2E-05	5.26E-06	1.67E-05	0.00033	4.3E-06	3.05E-05	7.46E-06	7.46E-06	6.57E-06	0.000132	1.61E-06
8.37E-07	1.34E-05	5.22E-06	1.69E-05	0.000425	4.27E-06	3.24E-05	7.93E-06	7.93E-06	6.86E-06	0.000155	1.6E-06
8.36E-07	1.51E-05	5.17E-06	1.71E-05	0.000573	4.24E-06	3.42E-05	8.36E-06	8.36E-06	7.2E-06	0.000185	1.59E-06
1.14E-06	1.5E-05	4.42E-06	2.27E-05	0.000258	3.73E-06	4.6E-05	1.12E-05	1.12E-05	1.03E-05	0.00011	1.41E-06
1.16E-06	1.31E-05	4.38E-06	2.32E-05	0.00021	3.7E-06	4.51E-05	1.1E-05	1.1E-05	1.08E-05	9.49E-05	1.39E-06
1.2E-06	1.16E-05	4.34E-06	2.41E-05	0.000177	3.67E-06	4.4E-05	1.07E-05	1.07E-05	1.11E-05	8.32E-05	1.39E-06
1.27E-06	1.03E-05	4.31E-06	2.49E-05	0.000152	3.63E-06	4.34E-05	1.06E-05	1.06E-05	1.12E-05	7.37E-05	1.37E-06
1.34E-06	9.25E-06	4.27E-06	2.58E-05	0.000133	3.62E-06	4.26E-05	1.04E-05	1.04E-05	1.13E-05	6.58E-05	1.37E-06
1.41E-06	8.35E-06	4.23E-06	2.67E-05	0.000119	3.59E-06	5.39E-05	1.32E-05	1.32E-05	1.14E-05	5.93E-05	1.36E-06
1.46E-06	7.58E-06	4.20E-06	2.77E-05	0.000106	3.57E-06	5.1E-05	1.25E-05	1.25E-05	1.13E-05	5.38E-05	1.35E-06
1.49E-06	6.92E-06	4.16E-06	2.88E-05	9.64E-05	3.54E-06	4.9E-05	1.2E-05	1.2E-05	1.13E-05	4.9E-05	1.34E-06
1.5E-06	6.35E-06	4.13E-06	2.99E-05	8.8E-05	3.53E-06	4.77E-05	1.17E-05	1.17E-05	1.14E-05	4.49E-05	1.33E-06
1.51E-06	5.85E-06	4.09E-06	3.11E-05	8.07E-05	3.5E-06	4.68E-05	1.14E-05	1.14E-05	1.13E-05	4.14E-05	1.32E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.53E-06	5.41E-06	4.05E-06	3.23E-05	7.45E-05	3.48E-06	4.62E-05	1.13E-05	1.13E-05	1.12E-05	3.83E-05	1.32E-06
1.53E-06	5.02E-06	4.00E-06	3.36E-05	6.91E-05	3.45E-06	4.58E-05	1.12E-05	1.12E-05	1.13E-05	3.55E-05	1.31E-06
1.52E-06	4.68E-06	3.95E-06	3.48E-05	6.43E-05	3.43E-06	4.56E-05	1.11E-05	1.11E-05	1.16E-05	3.31E-05	1.3E-06
1.51E-06	4.37E-06	3.88E-06	3.60E-05	6.01E-05	3.4E-06	4.56E-05	1.11E-05	1.11E-05	1.21E-05	3.1E-05	1.29E-06
1.5E-06	4.09E-06	3.81E-06	3.72E-05	5.63E-05	3.39E-06	4.56E-05	1.11E-05	1.11E-05	1.27E-05	2.9E-05	1.28E-06
1.5E-06	3.84E-06	3.76E-06	3.83E-05	5.3E-05	3.36E-06	4.56E-05	1.11E-05	1.11E-05	1.36E-05	2.73E-05	1.28E-06
1.53E-06	3.62E-06	3.72E-06	3.94E-05	5E-05	3.34E-06	4.57E-05	1.12E-05	1.12E-05	1.45E-05	2.58E-05	1.26E-06
1.59E-06	3.41E-06	3.61E-06	4.03E-05	4.73E-05	3.32E-06	4.58E-05	1.12E-05	1.12E-05	1.56E-05	2.44E-05	1.26E-06
1.67E-06	3.22E-06	3.42E-06	4.13E-05	4.48E-05	3.29E-06	4.59E-05	1.12E-05	1.12E-05	1.66E-05	2.31E-05	1.25E-06
9.29E-07	9.13E-06	7.61E-06	1.59E-05	0.00017	4.38E-06	3.3E-05	8.08E-06	8.08E-06	6.53E-06	9.39E-05	1.63E-06
9.1E-07	1.01E-05	7.50E-06	1.63E-05	0.000197	4.35E-06	2.71E-05	6.63E-06	6.63E-06	6.49E-06	0.000105	1.63E-06
8.94E-07	1.12E-05	7.40E-06	1.66E-05	0.000232	4.32E-06	2.86E-05	7.01E-06	7.01E-06	6.49E-06	0.000119	1.62E-06
8.83E-07	1.25E-05	7.30E-06	1.69E-05	0.000281	4.29E-06	3.04E-05	7.45E-06	7.45E-06	6.53E-06	0.000137	1.6E-06
8.75E-07	1.4E-05	7.20E-06	1.71E-05	0.000346	4.26E-06	3.24E-05	7.93E-06	7.93E-06	6.65E-06	0.00016	1.59E-06
8.7E-07	1.6E-05	7.10E-06	1.74E-05	0.000438	4.23E-06	3.48E-05	8.5E-06	8.5E-06	6.88E-06	0.000193	1.58E-06
8.66E-07	1.83E-05	7.02E-06	1.75E-05	0.00057	4.19E-06	3.67E-05	8.98E-06	8.98E-06	7.17E-06	0.000239	1.57E-06
1.19E-06	1.4E-05	5.63E-06	2.35E-05	0.000206	3.68E-06	4.6E-05	1.12E-05	1.12E-05	1.05E-05	9.9E-05	1.39E-06
1.2E-06	1.22E-05	5.57E-06	2.41E-05	0.000173	3.67E-06	4.49E-05	1.1E-05	1.1E-05	1.1E-05	8.63E-05	1.39E-06
1.23E-06	1.08E-05	5.51E-06	2.50E-05	0.000149	3.63E-06	4.43E-05	1.08E-05	1.08E-05	1.14E-05	7.6E-05	1.37E-06
1.29E-06	9.64E-06	5.46E-06	2.59E-05	0.000131	3.6E-06	4.37E-05	1.07E-05	1.07E-05	1.16E-05	6.77E-05	1.37E-06
1.36E-06	8.66E-06	5.40E-06	2.68E-05	0.000116	3.59E-06	4.35E-05	1.06E-05	1.06E-05	1.17E-05	6.07E-05	1.35E-06
1.44E-06	7.83E-06	5.34E-06	2.78E-05	0.000105	3.56E-06	5.4E-05	1.32E-05	1.32E-05	1.18E-05	5.49E-05	1.35E-06
1.5E-06	7.12E-06	5.29E-06	2.88E-05	9.48E-05	3.54E-06	5.15E-05	1.26E-05	1.26E-05	1.18E-05	4.99E-05	1.34E-06
1.54E-06	6.51E-06	5.23E-06	3.00E-05	8.67E-05	3.51E-06	4.98E-05	1.22E-05	1.22E-05	1.18E-05	4.57E-05	1.33E-06
1.56E-06	5.98E-06	5.17E-06	3.11E-05	7.97E-05	3.5E-06	4.87E-05	1.19E-05	1.19E-05	1.18E-05	4.2E-05	1.32E-06
1.56E-06	5.52E-06	5.11E-06	3.24E-05	7.37E-05	3.46E-06	4.8E-05	1.17E-05	1.17E-05	1.17E-05	3.88E-05	1.32E-06
1.59E-06	5.11E-06	5.06E-06	3.36E-05	6.84E-05	3.45E-06	4.76E-05	1.16E-05	1.16E-05	1.17E-05	3.6E-05	1.31E-06
1.59E-06	4.75E-06	4.99E-06	3.50E-05	6.38E-05	3.42E-06	4.73E-05	1.16E-05	1.16E-05	1.18E-05	3.35E-05	1.3E-06
1.58E-06	4.43E-06	4.92E-06	3.63E-05	5.97E-05	3.4E-06	4.72E-05	1.15E-05	1.15E-05	1.2E-05	3.13E-05	1.29E-06
1.56E-06	4.14E-06	4.83E-06	3.76E-05	5.6E-05	3.39E-06	4.72E-05	1.15E-05	1.15E-05	1.25E-05	2.94E-05	1.28E-06
1.55E-06	3.89E-06	4.72E-06	3.88E-05	5.27E-05	3.36E-06	4.72E-05	1.15E-05	1.15E-05	1.32E-05	2.76E-05	1.28E-06
1.56E-06	3.65E-06	4.64E-06	4.00E-05	4.98E-05	3.34E-06	4.73E-05	1.15E-05	1.15E-05	1.41E-05	2.6E-05	1.26E-06
1.59E-06	3.44E-06	4.53E-06	4.11E-05	4.71E-05	3.32E-06	4.74E-05	1.16E-05	1.16E-05	1.52E-05	2.46E-05	1.26E-06
1.65E-06	3.25E-06	4.26E-06	4.21E-05	4.47E-05	3.29E-06	4.74E-05	1.16E-05	1.16E-05	1.63E-05	2.33E-05	1.25E-06
1.74E-06	3.08E-06	3.87E-06	4.31E-05	4.24E-05	3.28E-06	4.75E-05	1.16E-05	1.16E-05	1.73E-05	2.21E-05	1.25E-06
9.86E-07	1.03E-05	1.40E-05	1.62E-05	0.000176	4.33E-06	3.4E-05	8.32E-06	8.32E-06	6.81E-06	0.000103	1.62E-06
9.63E-07	1.14E-05	1.36E-05	1.66E-05	0.000204	4.3E-06	2.82E-05	6.9E-06	6.9E-06	6.76E-06	0.00012	1.61E-06
9.43E-07	1.28E-05	8.63E-06	1.70E-05	0.00024	4.27E-06	3.02E-05	7.4E-06	7.4E-06	6.74E-06	0.000141	1.6E-06
9.27E-07	1.46E-05	1.29E-05	1.73E-05	0.000287	4.24E-06	3.23E-05	7.9E-06	7.9E-06	6.74E-06	0.000167	1.58E-06
9.16E-07	1.68E-05	1.25E-05	1.76E-05	0.000348	4.21E-06	3.54E-05	8.66E-06	8.66E-06	6.8E-06	0.000202	1.57E-06
9.08E-07	1.95E-05	1.22E-05	1.78E-05	0.000427	4.18E-06	0.000038	9.29E-06	9.29E-06	6.95E-06	0.000252	1.56E-06
9.01E-07	2.29E-05	1.19E-05	1.80E-05	0.00053	4.15E-06	4.09E-05	1E-05	1E-05	7.17E-06	0.00033	1.55E-06
1.23E-06	1.29E-05	8.04E-06	2.44E-05	0.000166	3.65E-06	4.64E-05	1.13E-05	1.13E-05	1.07E-05	8.93E-05	1.38E-06
1.24E-06	1.13E-05	7.92E-06	2.50E-05	0.000143	3.63E-06	4.57E-05	1.12E-05	1.12E-05	1.13E-05	7.83E-05	1.37E-06
1.26E-06	1E-05	7.80E-06	2.60E-05	0.000126	3.6E-06	4.54E-05	1.11E-05	1.11E-05	1.17E-05	6.94E-05	1.36E-06
1.32E-06	8.96E-06	7.68E-06	2.69E-05	0.000112	3.57E-06	4.49E-05	1.1E-05	1.1E-05	1.2E-05	6.21E-05	1.35E-06
1.39E-06	8.07E-06	7.57E-06	2.79E-05	0.000101	3.56E-06	4.48E-05	1.09E-05	1.09E-05	1.21E-05	5.59E-05	1.35E-06
1.47E-06	7.32E-06	7.47E-06	2.89E-05	9.2E-05	3.53E-06	5.46E-05	1.33E-05	1.33E-05	1.22E-05	5.08E-05	1.33E-06
1.54E-06	6.67E-06	7.36E-06	3.00E-05	8.43E-05	3.51E-06	5.24E-05	1.28E-05	1.28E-05	1.22E-05	4.64E-05	1.33E-06
1.59E-06	6.11E-06	7.25E-06	3.12E-05	7.77E-05	3.48E-06	5.1E-05	1.25E-05	1.25E-05	1.23E-05	4.26E-05	1.32E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.61E-06	5.63E-06	7.14E-06	3.24E-05	7.2E-05	3.46E-06	5.01E-05	1.22E-05	1.22E-05	1.23E-05	3.93E-05	1.31E-06
1.65E-06	5.2E-06	7.03E-06	3.37E-05	6.7E-05	3.43E-06	4.96E-05	1.21E-05	1.21E-05	1.22E-05	3.64E-05	1.3E-06
1.65E-06	4.83E-06	6.93E-06	3.51E-05	6.26E-05	3.42E-06	4.92E-05	1.2E-05	1.2E-05	1.21E-05	3.39E-05	1.3E-06
1.65E-06	4.49E-06	6.82E-06	3.65E-05	5.87E-05	3.4E-06	4.91E-05	1.2E-05	1.2E-05	1.22E-05	3.16E-05	1.29E-06
1.64E-06	4.2E-06	6.70E-06	3.79E-05	5.52E-05	3.37E-06	4.9E-05	1.2E-05	1.2E-05	1.25E-05	2.96E-05	1.28E-06
1.62E-06	3.93E-06	6.56E-06	3.92E-05	5.21E-05	3.36E-06	4.9E-05	1.2E-05	1.2E-05	1.3E-05	2.78E-05	1.27E-06
1.61E-06	3.69E-06	6.39E-06	4.05E-05	4.92E-05	3.34E-06	4.91E-05	1.2E-05	1.2E-05	1.38E-05	2.62E-05	1.26E-06
1.62E-06	3.48E-06	6.20E-06	4.18E-05	4.66E-05	3.31E-06	4.91E-05	1.2E-05	1.2E-05	1.48E-05	2.48E-05	1.26E-06
1.65E-06	3.28E-06	5.78E-06	4.30E-05	4.43E-05	3.29E-06	4.92E-05	1.2E-05	1.2E-05	1.59E-05	2.34E-05	1.25E-06
1.72E-06	3.1E-06	5.07E-06	4.40E-05	4.21E-05	3.28E-06	4.92E-05	1.2E-05	1.2E-05	1.7E-05	2.22E-05	1.25E-06
1.81E-06	2.94E-06	4.31E-06	4.51E-05	4.02E-05	3.25E-06	4.93E-05	1.2E-05	1.2E-05	1.81E-05	2.11E-05	1.24E-06
1.93E-06	2.79E-06	3.66E-06	4.61E-05	3.83E-05	3.23E-06	4.93E-05	1.2E-05	1.2E-05	1.91E-05	2.01E-05	1.23E-06
3.83E-06	1.28E-06	8.79E-07	6.11E-05	1.86E-05	2.86E-06	5.84E-05	1.43E-05	1.43E-05	3.06E-05	9.49E-06	1.09E-06
3.91E-06	1.25E-06	8.45E-07	6.09E-05	1.81E-05	2.84E-06	5.2E-05	1.27E-05	1.27E-05	3.1E-05	9.23E-06	1.09E-06
3.98E-06	1.21E-06	8.14E-07	6.06E-05	1.76E-05	2.83E-06	5.25E-05	1.28E-05	1.28E-05	3.13E-05	8.99E-06	1.08E-06
4.04E-06	1.18E-06	7.83E-07	6.01E-05	1.72E-05	2.81E-06	5.3E-05	1.3E-05	1.3E-05	3.15E-05	8.77E-06	1.07E-06
4.09E-06	1.15E-06	7.55E-07	5.96E-05	1.68E-05	2.8E-06	5.39E-05	1.32E-05	1.32E-05	3.17E-05	8.55E-06	1.07E-06
4.14E-06	1.12E-06	7.28E-07	5.89E-05	1.64E-05	2.78E-06	5.52E-05	1.35E-05	1.35E-05	3.19E-05	8.34E-06	1.07E-06
4.17E-06	1.1E-06	7.02E-07	5.82E-05	1.6E-05	2.77E-06	5.66E-05	1.38E-05	1.38E-05	3.2E-05	8.14E-06	1.06E-06
4.2E-06	1.07E-06	6.78E-07	5.73E-05	1.56E-05	2.75E-06	5.92E-05	1.44E-05	1.44E-05	3.2E-05	7.95E-06	1.05E-06
4.23E-06	1.04E-06	6.54E-07	5.63E-05	1.53E-05	2.73E-06	6.23E-05	1.52E-05	1.52E-05	3.2E-05	7.77E-06	1.05E-06
4.25E-06	1.02E-06	6.32E-07	5.53E-05	1.5E-05	2.72E-06	5.34E-05	1.3E-05	1.3E-05	3.2E-05	7.59E-06	1.04E-06
4.26E-06	9.97E-07	6.10E-07	5.42E-05	1.46E-05	2.7E-06	5.42E-05	1.32E-05	1.32E-05	3.19E-05	7.42E-06	1.03E-06
4.27E-06	9.74E-07	5.90E-07	5.30E-05	1.43E-05	2.69E-06	5.53E-05	1.35E-05	1.35E-05	3.17E-05	7.26E-06	1.03E-06
4.27E-06	9.53E-07	5.71E-07	5.17E-05	1.4E-05	2.67E-06	5.65E-05	1.38E-05	1.38E-05	3.14E-05	7.1E-06	1.03E-06
4.26E-06	9.32E-07	5.52E-07	5.05E-05	1.37E-05	2.66E-06	5.89E-05	1.44E-05	1.44E-05	3.1E-05	6.95E-06	1.02E-06
4.24E-06	9.13E-07	5.35E-07	4.91E-05	1.34E-05	2.64E-06	5.27E-05	1.29E-05	1.29E-05	3.06E-05	6.8E-06	1.02E-06
4.2E-06	8.93E-07	5.18E-07	4.78E-05	1.32E-05	2.63E-06	5.31E-05	1.3E-05	1.3E-05	3E-05	6.67E-06	1.01E-06
4.16E-06	8.75E-07	5.02E-07	4.65E-05	1.29E-05	2.61E-06	5.34E-05	1.3E-05	1.3E-05	2.95E-05	6.53E-06	1E-06
4.11E-06	8.57E-07	4.86E-07	4.52E-05	1.26E-05	2.59E-06	6.51E-05	1.59E-05	1.59E-05	2.88E-05	6.39E-06	1E-06
4.04E-06	8.4E-07	4.72E-07	4.39E-05	1.24E-05	2.59E-06	6.41E-05	1.56E-05	1.56E-05	2.82E-05	6.27E-06	9.96E-07
3.96E-06	8.23E-07	4.58E-07	4.26E-05	1.22E-05	2.58E-06	6.31E-05	1.54E-05	1.54E-05	2.75E-05	6.15E-06	9.9E-07
3.88E-06	8.07E-07	4.45E-07	4.13E-05	1.19E-05	2.56E-06	6.22E-05	1.52E-05	1.52E-05	2.67E-05	6.03E-06	9.83E-07
3.79E-06	7.92E-07	4.33E-07	4.00E-05	1.17E-05	2.55E-06	6.14E-05	1.5E-05	1.5E-05	2.6E-05	5.92E-06	9.77E-07
3.7E-06	7.77E-07	4.21E-07	3.88E-05	1.15E-05	2.53E-06	7.17E-05	1.75E-05	1.75E-05	2.53E-05	5.82E-06	9.77E-07
3.6E-06	7.63E-07	4.10E-07	3.76E-05	1.13E-05	2.52E-06	7E-05	1.71E-05	1.71E-05	2.45E-05	5.71E-06	9.71E-07
3.5E-06	7.5E-07	3.99E-07	3.65E-05	1.11E-05	2.5E-06	6.83E-05	1.67E-05	1.67E-05	2.38E-05	5.6E-06	9.64E-07
3.4E-06	7.35E-07	3.89E-07	3.53E-05	1.09E-05	2.5E-06	6.67E-05	1.63E-05	1.63E-05	2.31E-05	5.5E-06	9.58E-07
3.3E-06	7.22E-07	3.79E-07	3.42E-05	1.07E-05	2.49E-06	6.51E-05	1.59E-05	1.59E-05	2.24E-05	5.41E-06	9.58E-07
3.2E-06	7.1E-07	3.70E-07	3.32E-05	1.05E-05	2.47E-06	6.36E-05	1.55E-05	1.55E-05	2.17E-05	5.32E-06	9.52E-07
3.1E-06	6.98E-07	3.61E-07	3.22E-05	1.04E-05	2.45E-06	6.21E-05	1.52E-05	1.52E-05	2.1E-05	5.23E-06	9.45E-07
3E-06	6.86E-07	3.53E-07	3.12E-05	1.02E-05	2.44E-06	6.06E-05	1.48E-05	1.48E-05	2.03E-05	5.14E-06	9.39E-07
1.29E-06	1.18E-05	6.05E-06	2.53E-05	0.000138	3.62E-06	4.78E-05	1.17E-05	1.17E-05	1.09E-05	8.03E-05	1.37E-06
1.28E-06	1.04E-05	9.27E-06	2.60E-05	0.000121	3.59E-06	4.71E-05	1.15E-05	1.15E-05	1.15E-05	7.09E-05	1.36E-06
1.3E-06	9.27E-06	8.89E-06	2.71E-05	0.000108	3.57E-06	4.69E-05	1.15E-05	1.15E-05	1.21E-05	6.32E-05	1.35E-06
1.35E-06	8.31E-06	9.03E-06	2.81E-05	9.73E-05	3.54E-06	4.69E-05	1.15E-05	1.15E-05	1.24E-05	5.69E-05	1.34E-06
1.42E-06	7.51E-06	9.47E-06	2.91E-05	8.85E-05	3.53E-06	4.66E-05	1.14E-05	1.14E-05	1.26E-05	5.15E-05	1.33E-06
1.5E-06	6.82E-06	1.37E-05	3.02E-05	8.12E-05	3.5E-06	5.57E-05	1.36E-05	1.36E-05	1.27E-05	4.7E-05	1.32E-06
1.58E-06	6.24E-06	1.32E-05	3.13E-05	7.5E-05	3.48E-06	5.4E-05	1.32E-05	1.32E-05	1.27E-05	4.31E-05	1.32E-06
1.64E-06	5.73E-06	1.29E-05	3.26E-05	6.97E-05	3.45E-06	5.27E-05	1.29E-05	1.29E-05	1.28E-05	3.97E-05	1.31E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.67E-06	5.29E-06	1.25E-05	3.39E-05	6.5E-05	3.43E-06	5.2E-05	1.27E-05	1.27E-05	1.27E-05	3.68E-05	1.3E-06
1.71E-06	4.9E-06	1.22E-05	3.52E-05	6.08E-05	3.42E-06	5.16E-05	1.26E-05	1.26E-05	1.26E-05	3.42E-05	1.3E-06
1.72E-06	4.55E-06	1.19E-05	3.66E-05	5.72E-05	3.39E-06	5.14E-05	1.26E-05	1.26E-05	1.26E-05	3.19E-05	1.28E-06
1.71E-06	4.25E-06	1.16E-05	3.81E-05	5.39E-05	3.37E-06	5.12E-05	1.25E-05	1.25E-05	1.27E-05	2.98E-05	1.28E-06
1.7E-06	3.97E-06	1.13E-05	3.96E-05	5.09E-05	3.36E-06	5.12E-05	1.25E-05	1.25E-05	1.3E-05	2.8E-05	1.27E-06
1.69E-06	3.73E-06	1.09E-05	4.10E-05	4.82E-05	3.32E-06	5.12E-05	1.25E-05	1.25E-05	1.36E-05	2.64E-05	1.26E-06
1.68E-06	3.51E-06	1.05E-05	4.24E-05	4.58E-05	3.31E-06	5.12E-05	1.25E-05	1.25E-05	1.44E-05	2.49E-05	1.26E-06
1.69E-06	3.31E-06	9.43E-06	4.37E-05	4.36E-05	3.29E-06	5.12E-05	1.25E-05	1.25E-05	1.54E-05	2.36E-05	1.25E-06
1.72E-06	3.13E-06	7.67E-06	4.50E-05	4.15E-05	3.26E-06	5.12E-05	1.25E-05	1.25E-05	1.66E-05	2.23E-05	1.25E-06
1.79E-06	2.97E-06	5.89E-06	4.61E-05	3.96E-05	3.25E-06	5.12E-05	1.25E-05	1.25E-05	1.78E-05	2.12E-05	1.23E-06
1.89E-06	2.82E-06	4.62E-06	4.73E-05	3.79E-05	3.23E-06	5.12E-05	1.25E-05	1.25E-05	1.9E-05	2.02E-05	1.23E-06
2.02E-06	2.68E-06	3.78E-06	4.84E-05	3.63E-05	3.22E-06	5.12E-05	1.25E-05	1.25E-05	2E-05	1.93E-05	1.22E-06
4.04E-06	1.25E-06	8.68E-07	6.31E-05	1.82E-05	2.84E-06	5.94E-05	1.45E-05	1.45E-05	3.21E-05	9.25E-06	1.09E-06
4.11E-06	1.22E-06	8.35E-07	6.27E-05	1.77E-05	2.83E-06	5.34E-05	1.3E-05	1.3E-05	3.24E-05	9.01E-06	1.08E-06
4.18E-06	1.19E-06	8.02E-07	6.22E-05	1.73E-05	2.81E-06	5.39E-05	1.32E-05	1.32E-05	3.27E-05	8.78E-06	1.08E-06
4.24E-06	1.16E-06	7.72E-07	6.16E-05	1.68E-05	2.8E-06	5.47E-05	1.34E-05	1.34E-05	3.29E-05	8.56E-06	1.07E-06
4.29E-06	1.13E-06	7.44E-07	6.09E-05	1.64E-05	2.78E-06	5.56E-05	1.36E-05	1.36E-05	3.31E-05	8.35E-06	1.07E-06
4.33E-06	1.1E-06	7.17E-07	6.01E-05	1.61E-05	2.77E-06	5.69E-05	1.39E-05	1.39E-05	3.32E-05	8.15E-06	1.06E-06
4.37E-06	1.07E-06	6.91E-07	5.91E-05	1.57E-05	2.75E-06	5.91E-05	1.44E-05	1.44E-05	3.32E-05	7.96E-06	1.05E-06
4.39E-06	1.05E-06	6.66E-07	5.81E-05	1.53E-05	2.73E-06	6.21E-05	1.52E-05	1.52E-05	3.33E-05	7.77E-06	1.05E-06
4.41E-06	1.02E-06	6.43E-07	5.70E-05	1.5E-05	2.72E-06	5.46E-05	1.33E-05	1.33E-05	3.32E-05	7.6E-06	1.04E-06
4.43E-06	1E-06	6.20E-07	5.58E-05	1.47E-05	2.7E-06	5.54E-05	1.35E-05	1.35E-05	3.3E-05	7.43E-06	1.04E-06
4.43E-06	9.77E-07	5.99E-07	5.45E-05	1.44E-05	2.69E-06	5.64E-05	1.38E-05	1.38E-05	3.28E-05	7.27E-06	1.03E-06
4.43E-06	9.56E-07	5.79E-07	5.32E-05	1.41E-05	2.67E-06	5.76E-05	1.41E-05	1.41E-05	3.25E-05	7.11E-06	1.03E-06
4.42E-06	9.35E-07	5.59E-07	5.18E-05	1.38E-05	2.66E-06	5.9E-05	1.44E-05	1.44E-05	3.21E-05	6.96E-06	1.02E-06
4.4E-06	9.15E-07	5.42E-07	5.04E-05	1.35E-05	2.64E-06	6.11E-05	1.49E-05	1.49E-05	3.16E-05	6.81E-06	1.02E-06
4.36E-06	8.95E-07	5.24E-07	4.90E-05	1.32E-05	2.64E-06	5.49E-05	1.34E-05	1.34E-05	3.1E-05	6.67E-06	1.01E-06
4.31E-06	8.77E-07	5.07E-07	4.76E-05	1.29E-05	2.63E-06	5.52E-05	1.35E-05	1.35E-05	3.04E-05	6.53E-06	1.01E-06
4.25E-06	8.59E-07	4.92E-07	4.62E-05	1.27E-05	2.61E-06	5.56E-05	1.36E-05	1.36E-05	2.97E-05	6.41E-06	1E-06
4.18E-06	8.42E-07	4.77E-07	4.48E-05	1.25E-05	2.59E-06	5.59E-05	1.36E-05	1.36E-05	2.9E-05	6.28E-06	9.96E-07
4.1E-06	8.26E-07	4.63E-07	4.35E-05	1.22E-05	2.58E-06	6.66E-05	1.63E-05	1.63E-05	2.83E-05	6.16E-06	9.9E-07
4.01E-06	8.09E-07	4.49E-07	4.21E-05	1.2E-05	2.56E-06	6.54E-05	1.6E-05	1.6E-05	2.75E-05	6.04E-06	9.83E-07
3.91E-06	7.94E-07	4.36E-07	4.08E-05	1.18E-05	2.55E-06	6.43E-05	1.57E-05	1.57E-05	2.67E-05	5.92E-06	9.83E-07
3.81E-06	7.79E-07	4.24E-07	3.95E-05	1.16E-05	2.53E-06	6.33E-05	1.55E-05	1.55E-05	2.59E-05	5.82E-06	9.77E-07
3.71E-06	7.65E-07	4.13E-07	3.83E-05	1.14E-05	2.53E-06	6.24E-05	1.52E-05	1.52E-05	2.51E-05	5.71E-06	9.71E-07
3.6E-06	7.51E-07	4.02E-07	3.71E-05	1.12E-05	2.52E-06	7.26E-05	1.77E-05	1.77E-05	2.44E-05	5.61E-06	9.64E-07
3.49E-06	7.36E-07	3.92E-07	3.59E-05	1.1E-05	2.5E-06	7.05E-05	1.72E-05	1.72E-05	2.36E-05	5.51E-06	9.64E-07
3.38E-06	7.23E-07	3.82E-07	3.48E-05	1.08E-05	2.49E-06	6.86E-05	1.68E-05	1.68E-05	2.29E-05	5.42E-06	9.58E-07
3.28E-06	7.11E-07	3.72E-07	3.37E-05	1.06E-05	2.47E-06	6.68E-05	1.63E-05	1.63E-05	2.21E-05	5.32E-06	9.52E-07
3.18E-06	6.99E-07	3.63E-07	3.26E-05	1.04E-05	2.45E-06	6.5E-05	1.59E-05	1.59E-05	2.14E-05	5.23E-06	9.45E-07
3.07E-06	6.87E-07	3.55E-07	3.16E-05	1.02E-05	2.45E-06	6.33E-05	1.55E-05	1.55E-05	2.07E-05	5.14E-06	9.45E-07
2.97E-06	6.76E-07	3.47E-07	3.06E-05	1.01E-05	2.44E-06	6.17E-05	1.51E-05	1.51E-05	2.01E-05	5.06E-06	9.39E-07
1.11E-06	1.35E-05	4.46E-06	1.68E-05	0.000181	4.23E-06	3.53E-05	8.64E-06	8.64E-06	7.5E-06	0.000118	1.58E-06
1.09E-06	1.54E-05	4.48E-06	1.72E-05	0.000207	4.19E-06	3.06E-05	7.49E-06	7.49E-06	7.4E-06	0.000142	1.57E-06
1.06E-06	1.79E-05	6.93E-06	1.76E-05	0.000237	4.16E-06	3.36E-05	8.21E-06	8.21E-06	7.33E-06	0.000176	1.56E-06
1.04E-06	2.11E-05	7.10E-06	1.80E-05	0.000272	4.13E-06	3.7E-05	9.06E-06	9.06E-06	7.28E-06	0.000226	1.55E-06
1.02E-06	2.55E-05	7.62E-06	1.84E-05	0.000312	4.1E-06	2.65E-05	6.47E-06	6.47E-06	7.26E-06	0.000307	1.54E-06
9.99E-07	3.18E-05	4.84E-06	1.87E-05	0.000354	4.07E-06	2.74E-05	6.72E-06	6.72E-06	7.28E-06	0.000452	1.53E-06
9.86E-07	4.2E-05	4.86E-06	1.90E-05	0.000397	4.04E-06	2.85E-05	6.98E-06	6.98E-06	7.38E-06	0.000796	1.52E-06
1.76E-06	3.16E-06	9.51E-06	4.58E-05	4.06E-05	3.26E-06	5.36E-05	1.31E-05	1.31E-05	1.62E-05	2.24E-05	1.24E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.79E-06	2.99E-06	9.82E-06	4.72E-05	3.88E-05	3.25E-06	5.34E-05	1.31E-05	1.31E-05	1.74E-05	2.13E-05	1.23E-06
1.87E-06	2.84E-06	6.37E-06	4.84E-05	3.72E-05	3.22E-06	5.34E-05	1.3E-05	1.3E-05	1.87E-05	2.03E-05	1.23E-06
1.98E-06	2.7E-06	4.75E-06	4.96E-05	3.56E-05	3.2E-06	5.32E-05	1.3E-05	1.3E-05	1.99E-05	1.93E-05	1.22E-06
2.12E-06	2.57E-06	3.82E-06	5.08E-05	3.42E-05	3.18E-06	5.31E-05	1.3E-05	1.3E-05	2.1E-05	1.85E-05	1.21E-06
4.26E-06	1.22E-06	8.57E-07	6.49E-05	1.77E-05	2.83E-06	5.44E-05	1.33E-05	1.33E-05	3.36E-05	9.03E-06	1.09E-06
4.33E-06	1.19E-06	8.23E-07	6.44E-05	1.73E-05	2.81E-06	5.49E-05	1.34E-05	1.34E-05	3.39E-05	8.8E-06	1.08E-06
4.4E-06	1.16E-06	7.91E-07	6.38E-05	1.69E-05	2.8E-06	5.56E-05	1.36E-05	1.36E-05	3.42E-05	8.58E-06	1.07E-06
4.45E-06	1.13E-06	7.61E-07	6.30E-05	1.65E-05	2.78E-06	5.65E-05	1.38E-05	1.38E-05	3.44E-05	8.37E-06	1.07E-06
4.5E-06	1.1E-06	7.32E-07	6.21E-05	1.61E-05	2.77E-06	5.77E-05	1.41E-05	1.41E-05	3.45E-05	8.17E-06	1.06E-06
4.54E-06	1.08E-06	7.05E-07	6.11E-05	1.57E-05	2.75E-06	5.91E-05	1.44E-05	1.44E-05	3.46E-05	7.97E-06	1.05E-06
4.57E-06	1.05E-06	6.79E-07	6.00E-05	1.54E-05	2.73E-06	6.11E-05	1.49E-05	1.49E-05	3.45E-05	7.79E-06	1.05E-06
4.59E-06	1.03E-06	6.54E-07	5.88E-05	1.5E-05	2.72E-06	5.6E-05	1.37E-05	1.37E-05	3.45E-05	7.61E-06	1.05E-06
4.6E-06	1E-06	6.31E-07	5.75E-05	1.47E-05	2.7E-06	5.68E-05	1.39E-05	1.39E-05	3.43E-05	7.45E-06	1.04E-06
4.61E-06	9.79E-07	6.09E-07	5.61E-05	1.44E-05	2.69E-06	5.77E-05	1.41E-05	1.41E-05	3.4E-05	7.28E-06	1.03E-06
4.61E-06	9.57E-07	5.88E-07	5.47E-05	1.41E-05	2.67E-06	5.88E-05	1.44E-05	1.44E-05	3.37E-05	7.12E-06	1.03E-06
4.59E-06	9.37E-07	5.68E-07	5.32E-05	1.38E-05	2.67E-06	6.01E-05	1.47E-05	1.47E-05	3.32E-05	6.97E-06	1.02E-06
4.57E-06	9.17E-07	5.49E-07	5.18E-05	1.35E-05	2.66E-06	6.16E-05	1.5E-05	1.5E-05	3.27E-05	6.82E-06	1.02E-06
4.53E-06	8.97E-07	5.31E-07	5.03E-05	1.33E-05	2.64E-06	5.68E-05	1.39E-05	1.39E-05	3.21E-05	6.68E-06	1.02E-06
4.47E-06	8.78E-07	5.13E-07	4.88E-05	1.3E-05	2.63E-06	5.73E-05	1.4E-05	1.4E-05	3.14E-05	6.55E-06	1.01E-06
4.41E-06	8.61E-07	4.97E-07	4.73E-05	1.27E-05	2.61E-06	5.77E-05	1.41E-05	1.41E-05	3.07E-05	6.42E-06	1E-06
4.33E-06	8.43E-07	4.82E-07	4.58E-05	1.25E-05	2.59E-06	5.8E-05	1.42E-05	1.42E-05	2.99E-05	6.29E-06	9.96E-07
4.24E-06	8.27E-07	4.67E-07	4.44E-05	1.23E-05	2.58E-06	5.83E-05	1.42E-05	1.42E-05	2.91E-05	6.17E-06	9.9E-07
4.14E-06	8.1E-07	4.54E-07	4.30E-05	1.2E-05	2.56E-06	6.93E-05	1.69E-05	1.69E-05	2.83E-05	6.05E-06	9.9E-07
4.04E-06	7.95E-07	4.40E-07	4.16E-05	1.18E-05	2.55E-06	6.79E-05	1.66E-05	1.66E-05	2.74E-05	5.94E-06	9.83E-07
3.93E-06	7.8E-07	4.28E-07	4.03E-05	1.16E-05	2.55E-06	6.66E-05	1.63E-05	1.63E-05	2.66E-05	5.83E-06	9.77E-07
3.82E-06	7.65E-07	4.16E-07	3.90E-05	1.14E-05	2.53E-06	6.55E-05	1.6E-05	1.6E-05	2.58E-05	5.72E-06	9.71E-07
3.7E-06	7.52E-07	4.05E-07	3.77E-05	1.12E-05	2.52E-06	6.44E-05	1.57E-05	1.57E-05	2.49E-05	5.62E-06	9.71E-07
3.59E-06	7.37E-07	3.95E-07	3.65E-05	1.1E-05	2.5E-06	7.52E-05	1.84E-05	1.84E-05	2.41E-05	5.52E-06	9.64E-07
3.47E-06	7.24E-07	3.85E-07	3.53E-05	1.08E-05	2.49E-06	7.28E-05	1.78E-05	1.78E-05	2.34E-05	5.43E-06	9.58E-07
3.36E-06	7.12E-07	3.75E-07	3.42E-05	1.06E-05	2.47E-06	7.05E-05	1.72E-05	1.72E-05	2.26E-05	5.33E-06	9.52E-07
3.25E-06	6.99E-07	3.66E-07	3.31E-05	1.05E-05	2.47E-06	6.84E-05	1.67E-05	1.67E-05	2.18E-05	5.25E-06	9.52E-07
3.15E-06	6.88E-07	3.57E-07	3.20E-05	1.03E-05	2.45E-06	6.64E-05	1.62E-05	1.62E-05	2.11E-05	5.15E-06	9.45E-07
3.04E-06	6.76E-07	3.49E-07	3.10E-05	1.01E-05	2.44E-06	6.45E-05	1.57E-05	1.57E-05	2.04E-05	5.07E-06	9.39E-07
2.94E-06	6.64E-07	3.40E-07	3.00E-05	9.96E-06	2.42E-06	6.26E-05	1.53E-05	1.53E-05	1.97E-05	4.99E-06	9.39E-07
1.17E-06	1.53E-05	4.71E-06	1.71E-05	0.000179	4.18E-06	3.6E-05	8.8E-06	8.8E-06	7.94E-06	0.000132	1.56E-06
1.15E-06	1.79E-05	4.79E-06	1.76E-05	0.000201	4.15E-06	3.89E-05	9.5E-06	9.5E-06	7.81E-06	0.00016	1.56E-06
1.13E-06	2.13E-05	4.87E-06	1.80E-05	0.000226	4.12E-06	3.41E-05	8.34E-06	8.34E-06	7.7E-06	0.0002	1.55E-06
1.11E-06	2.6E-05	4.97E-06	1.84E-05	0.000254	4.09E-06	2.58E-05	6.31E-06	6.31E-06	7.62E-06	0.000262	1.53E-06
1.08E-06	3.29E-05	5.07E-06	1.88E-05	0.000281	4.05E-06	2.67E-05	6.53E-06	6.53E-06	7.56E-06	0.000368	1.53E-06
1.06E-06	4.38E-05	5.19E-06	1.92E-05	0.000308	4.02E-06	2.77E-05	6.77E-06	6.77E-06	7.55E-06	0.000582	1.51E-06
1.04E-06	6.8E-05	5.34E-06	1.95E-05	0.000331	4.01E-06	2.87E-05	7.02E-06	7.02E-06	7.59E-06	0.001141	1.5E-06
1.19E-06	5.85E-05	6.64E-06	2.31E-05	0.000308	3.76E-06	3.32E-05	8.12E-06	8.12E-06	1.08E-05	0.000384	1.42E-06
1.26E-06	4.36E-05	6.83E-06	2.33E-05	0.00028	3.73E-06	2.92E-05	7.14E-06	7.14E-06	1.09E-05	0.000268	1.41E-06
1.32E-06	3.34E-05	7.00E-06	2.36E-05	0.000252	3.71E-06	3.02E-05	7.38E-06	7.38E-06	1.1E-05	0.000203	1.4E-06
1.38E-06	2.63E-05	7.21E-06	2.39E-05	0.000225	3.68E-06	3.12E-05	7.64E-06	7.64E-06	1.09E-05	0.000161	1.39E-06
1.42E-06	2.13E-05	7.40E-06	2.46E-05	0.0002	3.65E-06	4.84E-05	1.18E-05	1.18E-05	1.07E-05	0.000132	1.38E-06
1.45E-06	1.77E-05	5.81E-06	2.51E-05	0.000175	3.63E-06	4.82E-05	1.18E-05	1.18E-05	1.05E-05	0.00011	1.37E-06
1.47E-06	1.49E-05	5.76E-06	2.56E-05	0.000153	3.6E-06	4.52E-05	1.1E-05	1.1E-05	1.04E-05	9.46E-05	1.37E-06
1.46E-06	1.28E-05	5.80E-06	2.61E-05	0.000134	3.59E-06	4.36E-05	1.07E-05	1.07E-05	1.05E-05	8.22E-05	1.35E-06
1.87E-06	2.86E-06	1.05E-05	4.96E-05	3.62E-05	3.22E-06	4.45E-05	1.09E-05	1.09E-05	1.83E-05	2.03E-05	1.22E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.95E-06	2.72E-06	6.39E-06	5.09E-05	3.48E-05	3.2E-06	4.46E-05	1.09E-05	1.09E-05	1.96E-05	1.94E-05	1.21E-06
2.07E-06	2.59E-06	4.73E-06	5.22E-05	3.35E-05	3.17E-06	5.55E-05	1.35E-05	1.35E-05	2.09E-05	1.85E-05	1.21E-06
2.22E-06	2.47E-06	3.81E-06	5.35E-05	3.22E-05	3.15E-06	5.52E-05	1.35E-05	1.35E-05	2.2E-05	1.77E-05	1.2E-06
4.5E-06	1.19E-06	8.45E-07	6.68E-05	1.73E-05	2.81E-06	5.6E-05	1.37E-05	1.37E-05	3.53E-05	8.82E-06	1.08E-06
4.57E-06	1.16E-06	8.11E-07	6.61E-05	1.69E-05	2.8E-06	5.67E-05	1.38E-05	1.38E-05	3.55E-05	8.59E-06	1.07E-06
4.63E-06	1.13E-06	7.78E-07	6.52E-05	1.65E-05	2.78E-06	5.75E-05	1.4E-05	1.4E-05	3.57E-05	8.38E-06	1.07E-06
4.68E-06	1.11E-06	7.48E-07	6.42E-05	1.61E-05	2.77E-06	5.86E-05	1.43E-05	1.43E-05	3.59E-05	8.19E-06	1.06E-06
4.72E-06	1.08E-06	7.19E-07	6.31E-05	1.57E-05	2.75E-06	5.98E-05	1.46E-05	1.46E-05	3.59E-05	7.99E-06	1.05E-06
4.75E-06	1.05E-06	6.92E-07	6.19E-05	1.54E-05	2.73E-06	6.17E-05	1.51E-05	1.51E-05	3.59E-05	7.81E-06	1.05E-06
4.78E-06	1.03E-06	6.66E-07	6.06E-05	1.51E-05	2.72E-06	5.75E-05	1.4E-05	1.4E-05	3.58E-05	7.63E-06	1.05E-06
4.79E-06	1E-06	6.42E-07	5.92E-05	1.47E-05	2.7E-06	5.84E-05	1.43E-05	1.43E-05	3.56E-05	7.46E-06	1.04E-06
4.8E-06	9.81E-07	6.19E-07	5.78E-05	1.44E-05	2.69E-06	5.94E-05	1.45E-05	1.45E-05	3.54E-05	7.3E-06	1.03E-06
4.8E-06	9.59E-07	5.97E-07	5.63E-05	1.41E-05	2.69E-06	6.05E-05	1.48E-05	1.48E-05	3.5E-05	7.14E-06	1.03E-06
4.78E-06	9.38E-07	5.76E-07	5.47E-05	1.38E-05	2.67E-06	6.17E-05	1.51E-05	1.51E-05	3.45E-05	6.99E-06	1.02E-06
4.75E-06	9.18E-07	5.56E-07	5.32E-05	1.36E-05	2.66E-06	6.31E-05	1.54E-05	1.54E-05	3.39E-05	6.84E-06	1.02E-06
4.7E-06	8.98E-07	5.37E-07	5.16E-05	1.33E-05	2.64E-06	6.48E-05	1.58E-05	1.58E-05	3.32E-05	6.7E-06	1.02E-06
4.65E-06	8.79E-07	5.20E-07	5.00E-05	1.3E-05	2.63E-06	5.96E-05	1.46E-05	1.46E-05	3.25E-05	6.56E-06	1.01E-06
4.57E-06	8.62E-07	5.03E-07	4.84E-05	1.28E-05	2.61E-06	6.01E-05	1.47E-05	1.47E-05	3.17E-05	6.43E-06	1E-06
4.49E-06	8.45E-07	4.87E-07	4.69E-05	1.25E-05	2.59E-06	6.05E-05	1.48E-05	1.48E-05	3.09E-05	6.31E-06	9.96E-07
4.39E-06	8.28E-07	4.72E-07	4.54E-05	1.23E-05	2.58E-06	6.08E-05	1.49E-05	1.49E-05	3E-05	6.18E-06	9.96E-07
4.29E-06	8.11E-07	4.58E-07	4.39E-05	1.21E-05	2.56E-06	6.11E-05	1.49E-05	1.49E-05	2.91E-05	6.07E-06	9.9E-07
4.17E-06	7.95E-07	4.44E-07	4.24E-05	1.19E-05	2.56E-06	6.13E-05	1.5E-05	1.5E-05	2.82E-05	5.96E-06	9.83E-07
4.05E-06	7.81E-07	4.32E-07	4.10E-05	1.16E-05	2.55E-06	7.06E-05	1.72E-05	1.72E-05	2.73E-05	5.85E-06	9.77E-07
3.93E-06	7.66E-07	4.20E-07	3.97E-05	1.14E-05	2.53E-06	6.91E-05	1.69E-05	1.69E-05	2.64E-05	5.74E-06	9.77E-07
3.81E-06	7.52E-07	4.08E-07	3.84E-05	1.12E-05	2.52E-06	6.77E-05	1.65E-05	1.65E-05	2.56E-05	5.64E-06	9.71E-07
3.69E-06	7.38E-07	3.98E-07	3.71E-05	1.1E-05	2.5E-06	6.65E-05	1.62E-05	1.62E-05	2.47E-05	5.53E-06	9.64E-07
3.57E-06	7.25E-07	3.87E-07	3.59E-05	1.09E-05	2.49E-06	6.53E-05	1.59E-05	1.59E-05	2.39E-05	5.44E-06	9.58E-07
3.45E-06	7.12E-07	3.78E-07	3.47E-05	1.07E-05	2.49E-06	7.5E-05	1.83E-05	1.83E-05	2.31E-05	5.35E-06	9.58E-07
3.33E-06	7E-07	3.68E-07	3.35E-05	1.05E-05	2.47E-06	7.24E-05	1.77E-05	1.77E-05	2.23E-05	5.25E-06	9.52E-07
3.22E-06	6.88E-07	3.59E-07	3.24E-05	1.03E-05	2.45E-06	7E-05	1.71E-05	1.71E-05	2.15E-05	5.17E-06	9.45E-07
3.11E-06	6.77E-07	3.51E-07	3.14E-05	1.02E-05	2.44E-06	6.76E-05	1.65E-05	1.65E-05	2.08E-05	5.08E-06	9.39E-07
3E-06	6.65E-07	3.43E-07	3.04E-05	1E-05	2.44E-06	6.55E-05	1.6E-05	1.6E-05	2.01E-05	5E-06	9.39E-07
2.9E-06	6.54E-07	3.35E-07	2.94E-05	9.83E-06	2.42E-06	6.35E-05	1.55E-05	1.55E-05	1.94E-05	4.92E-06	9.32E-07
1.15E-06	4.28E-05	3.44E-06	1.92E-05	0.000248	4.02E-06	2.69E-05	6.59E-06	6.59E-06	7.92E-06	0.000422	1.51E-06
1.13E-06	6.27E-05	3.49E-06	1.96E-05	0.000263	3.99E-06	2.79E-05	6.82E-06	6.82E-06	7.88E-06	0.000658	1.5E-06
1.1E-06	0.000117	3.54E-06	2.00E-05	0.000275	3.96E-06	2.89E-05	7.06E-06	7.06E-06	7.87E-06	0.001128	1.49E-06
1.18E-06	5.03E-05	3.92E-06	2.40E-05	0.000228	3.71E-06	3.48E-05	8.5E-06	8.5E-06	1.11E-05	0.000255	1.41E-06
1.26E-06	3.71E-05	3.96E-06	2.43E-05	0.000211	3.7E-06	3.03E-05	7.4E-06	7.4E-06	1.13E-05	0.000194	1.39E-06
1.33E-06	2.86E-05	4.01E-06	2.45E-05	0.000194	3.67E-06	3.22E-05	7.88E-06	7.88E-06	1.14E-05	0.000155	1.39E-06
1.39E-06	2.27E-05	4.06E-06	2.47E-05	0.000178	3.65E-06	2.41E-05	5.89E-06	5.89E-06	1.14E-05	0.000128	1.38E-06
1.45E-06	1.86E-05	4.12E-06	2.54E-05	0.000162	3.62E-06	4.11E-05	1.01E-05	1.01E-05	1.12E-05	0.000108	1.37E-06
1.49E-06	1.56E-05	4.17E-06	2.59E-05	0.000147	3.6E-06	4.81E-05	1.18E-05	1.18E-05	1.1E-05	9.27E-05	1.36E-06
1.52E-06	1.33E-05	4.23E-06	2.65E-05	0.000132	3.57E-06	4.53E-05	1.11E-05	1.11E-05	1.09E-05	8.09E-05	1.35E-06
1.53E-06	1.15E-05	4.28E-06	2.71E-05	0.000118	3.56E-06	4.36E-05	1.07E-05	1.07E-05	1.09E-05	7.14E-05	1.34E-06
1.95E-06	2.73E-06	1.02E-05	5.22E-05	3.39E-05	3.18E-06	4.59E-05	1.12E-05	1.12E-05	1.92E-05	1.94E-05	1.21E-06
2.04E-06	2.6E-06	6.27E-06	5.36E-05	3.26E-05	3.17E-06	4.59E-05	1.12E-05	1.12E-05	2.07E-05	1.85E-05	1.21E-06
2.17E-06	2.48E-06	4.65E-06	5.50E-05	3.14E-05	3.15E-06	4.59E-05	1.12E-05	1.12E-05	2.2E-05	1.77E-05	1.2E-06
2.34E-06	2.37E-06	3.76E-06	5.64E-05	3.03E-05	3.12E-06	5.75E-05	1.4E-05	1.4E-05	2.32E-05	1.7E-05	1.19E-06
4.75E-06	1.16E-06	8.32E-07	6.85E-05	1.68E-05	2.8E-06	5.78E-05	1.41E-05	1.41E-05	3.7E-05	8.63E-06	1.07E-06
4.82E-06	1.14E-06	7.98E-07	6.76E-05	1.64E-05	2.78E-06	5.86E-05	1.43E-05	1.43E-05	3.72E-05	8.41E-06	1.07E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.88E-06	1.11E-06	7.65E-07	6.65E-05	1.6E-05	2.77E-06	5.97E-05	1.46E-05	1.46E-05	3.74E-05	8.21E-06	1.06E-06
4.92E-06	1.08E-06	7.35E-07	6.54E-05	1.57E-05	2.75E-06	6.09E-05	1.49E-05	1.49E-05	3.74E-05	8.02E-06	1.05E-06
4.96E-06	1.05E-06	7.06E-07	6.40E-05	1.54E-05	2.73E-06	6.26E-05	1.53E-05	1.53E-05	3.74E-05	7.83E-06	1.05E-06
3.29E-06	6.89E-07	3.62E-07	3.29E-05	1.04E-05	2.45E-06	7.43E-05	1.81E-05	1.81E-05	2.2E-05	5.19E-06	9.45E-07
3.18E-06	6.78E-07	3.53E-07	3.18E-05	1.02E-05	2.44E-06	7.14E-05	1.74E-05	1.74E-05	2.12E-05	5.1E-06	9.45E-07
3.07E-06	6.65E-07	3.45E-07	3.07E-05	1E-05	2.44E-06	6.89E-05	1.68E-05	1.68E-05	2.04E-05	5.02E-06	9.39E-07
2.95E-06	6.54E-07	3.37E-07	2.98E-05	9.86E-06	2.42E-06	6.66E-05	1.63E-05	1.63E-05	1.97E-05	4.93E-06	9.32E-07
2.85E-06	6.44E-07	3.29E-07	2.88E-05	9.72E-06	2.41E-06	6.44E-05	1.57E-05	1.57E-05	0.000019	4.86E-06	9.32E-07
1.23E-06	5.51E-05	2.69E-06	1.97E-05	0.000217	3.98E-06	2.72E-05	6.65E-06	6.65E-06	8.34E-06	0.000433	1.49E-06
1.2E-06	8.76E-05	2.71E-06	2.01E-05	0.000224	3.95E-06	2.8E-05	6.86E-06	6.86E-06	8.25E-06	0.000607	1.48E-06
1.17E-06	0.000178	2.73E-06	2.05E-05	0.000228	3.91E-06	2.9E-05	7.09E-06	7.09E-06	8.21E-06	0.000829	1.48E-06
1.19E-06	4.09E-05	2.92E-06	2.50E-05	0.000179	3.68E-06	3.57E-05	8.74E-06	8.74E-06	1.13E-05	0.000179	1.39E-06
1.25E-06	3.06E-05	2.94E-06	2.52E-05	0.000168	3.65E-06	3.25E-05	7.96E-06	7.96E-06	1.16E-05	0.000143	1.38E-06
1.33E-06	2.4E-05	2.96E-06	2.54E-05	0.000158	3.63E-06	2.38E-05	5.84E-06	5.84E-06	1.18E-05	0.000118	1.37E-06
1.4E-06	1.94E-05	2.99E-06	2.57E-05	0.000147	3.6E-06	2.45E-05	6E-06	6E-06	1.19E-05	0.000101	1.37E-06
1.47E-06	1.61E-05	3.01E-06	2.64E-05	0.000137	3.59E-06	3.64E-05	8.9E-06	8.9E-06	1.18E-05	8.73E-05	1.35E-06
1.53E-06	1.37E-05	3.04E-06	2.69E-05	0.000126	3.56E-06	4.8E-05	1.17E-05	1.17E-05	1.16E-05	7.68E-05	1.35E-06
1.57E-06	1.18E-05	3.07E-06	2.75E-05	0.000116	3.54E-06	4.56E-05	1.11E-05	1.11E-05	1.14E-05	6.83E-05	1.34E-06
1.59E-06	1.03E-05	3.09E-06	2.81E-05	0.000105	3.51E-06	4.41E-05	1.08E-05	1.08E-05	1.13E-05	6.14E-05	1.33E-06
2.05E-06	2.61E-06	1.00E-05	5.51E-05	3.18E-05	3.15E-06	4.73E-05	1.16E-05	1.16E-05	2.03E-05	1.85E-05	1.2E-06
2.14E-06	2.49E-06	6.18E-06	5.66E-05	3.06E-05	3.14E-06	4.73E-05	1.16E-05	1.16E-05	2.18E-05	1.78E-05	1.19E-06
2.28E-06	2.38E-06	4.59E-06	5.81E-05	2.96E-05	3.12E-06	4.73E-05	1.16E-05	1.16E-05	2.32E-05	1.7E-05	1.19E-06
2.46E-06	2.28E-06	3.70E-06	5.96E-05	2.86E-05	3.11E-06	4.73E-05	1.16E-05	1.16E-05	2.44E-05	1.63E-05	1.18E-06
5.02E-06	1.14E-06	8.18E-07	7.02E-05	1.63E-05	2.78E-06	5.98E-05	1.46E-05	1.46E-05	3.88E-05	8.45E-06	1.07E-06
5.08E-06	1.11E-06	7.84E-07	6.90E-05	1.59E-05	2.77E-06	6.1E-05	1.49E-05	1.49E-05	3.9E-05	8.24E-06	1.06E-06
5.14E-06	1.08E-06	7.52E-07	6.77E-05	1.56E-05	2.75E-06	6.22E-05	1.52E-05	1.52E-05	3.91E-05	8.05E-06	1.05E-06
5.18E-06	1.06E-06	7.21E-07	6.63E-05	1.53E-05	2.73E-06	6.39E-05	1.56E-05	1.56E-05	3.9E-05	7.86E-06	1.05E-06
5.21E-06	1.03E-06	6.93E-07	6.48E-05	1.49E-05	2.72E-06	6.57E-05	1.6E-05	1.6E-05	3.89E-05	7.68E-06	1.04E-06
3.25E-06	6.79E-07	3.55E-07	3.22E-05	1.02E-05	2.45E-06	7.6E-05	1.86E-05	1.86E-05	2.16E-05	5.12E-06	9.45E-07
3.13E-06	6.67E-07	3.47E-07	3.11E-05	1.01E-05	2.44E-06	7.29E-05	1.78E-05	1.78E-05	2.08E-05	5.03E-06	9.39E-07
3.01E-06	6.56E-07	3.39E-07	3.01E-05	9.9E-06	2.42E-06	7.02E-05	1.71E-05	1.71E-05	2E-05	4.96E-06	9.32E-07
2.9E-06	6.45E-07	3.31E-07	2.92E-05	9.74E-06	2.41E-06	6.76E-05	1.65E-05	1.65E-05	1.93E-05	4.88E-06	9.32E-07
2.79E-06	6.35E-07	3.24E-07	2.82E-05	9.59E-06	2.41E-06	6.52E-05	1.59E-05	1.59E-05	1.86E-05	4.8E-06	9.26E-07
1.3E-06	6.74E-05	2.24E-06	2.02E-05	0.000187	3.93E-06	2.74E-05	6.69E-06	6.69E-06	8.83E-06	0.00039	1.48E-06
1.28E-06	0.00011	2.25E-06	2.07E-05	0.00019	3.9E-06	2.82E-05	6.9E-06	6.9E-06	8.7E-06	0.000478	1.47E-06
1.26E-06	0.000221	2.27E-06	2.11E-05	0.000191	3.88E-06	2.91E-05	7.12E-06	7.12E-06	8.61E-06	0.000547	1.46E-06
1.2E-06	3.21E-05	2.38E-06	2.60E-05	0.000147	3.65E-06	3.77E-05	9.21E-06	9.21E-06	1.15E-05	0.00014	1.38E-06
1.26E-06	2.48E-05	2.39E-06	2.63E-05	0.00014	3.62E-06	2.38E-05	5.82E-06	5.82E-06	1.19E-05	0.000113	1.37E-06
1.33E-06	1.99E-05	2.41E-06	2.65E-05	0.000132	3.59E-06	2.44E-05	5.98E-06	5.98E-06	1.22E-05	9.47E-05	1.36E-06
1.41E-06	1.64E-05	2.42E-06	2.67E-05	0.000125	3.57E-06	3.57E-05	8.73E-06	8.73E-06	1.24E-05	8.16E-05	1.35E-06
1.49E-06	1.39E-05	2.44E-06	2.74E-05	0.000118	3.54E-06	3.37E-05	8.23E-06	8.23E-06	1.23E-05	7.17E-05	1.34E-06
1.56E-06	1.19E-05	2.46E-06	2.79E-05	0.00011	3.53E-06	4.81E-05	1.18E-05	1.18E-05	1.22E-05	6.4E-05	1.33E-06
1.61E-06	1.04E-05	2.47E-06	2.85E-05	0.000103	3.51E-06	4.57E-05	1.12E-05	1.12E-05	1.2E-05	5.77E-05	1.33E-06
1.65E-06	9.19E-06	2.49E-06	2.93E-05	9.47E-05	3.48E-06	4.44E-05	1.09E-05	1.09E-05	1.19E-05	5.25E-05	1.32E-06
2.14E-06	2.5E-06	9.79E-06	5.83E-05	3E-05	3.12E-06	4.89E-05	1.19E-05	1.19E-05	2.14E-05	1.77E-05	1.19E-06
2.24E-06	2.39E-06	6.11E-06	5.99E-05	2.89E-05	3.11E-06	4.88E-05	1.19E-05	1.19E-05	2.3E-05	1.7E-05	1.18E-06
2.4E-06	2.28E-06	4.55E-06	6.15E-05	2.8E-05	3.09E-06	4.87E-05	1.19E-05	1.19E-05	2.45E-05	1.63E-05	1.18E-06
2.59E-06	2.19E-06	3.67E-06	6.30E-05	2.7E-05	3.08E-06	4.88E-05	1.19E-05	1.19E-05	2.57E-05	1.57E-05	1.18E-06
5.31E-06	1.11E-06	8.03E-07	7.16E-05	1.57E-05	2.75E-06	6.22E-05	1.52E-05	1.52E-05	4.07E-05	8.27E-06	1.05E-06
5.37E-06	1.08E-06	7.69E-07	7.02E-05	1.54E-05	2.73E-06	6.37E-05	1.56E-05	1.56E-05	4.08E-05	8.08E-06	1.05E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.41E-06	1.06E-06	7.37E-07	6.87E-05	1.51E-05	2.72E-06	6.54E-05	1.6E-05	1.6E-05	4.08E-05	7.89E-06	1.05E-06
5.44E-06	1.03E-06	7.07E-07	6.70E-05	1.48E-05	2.72E-06	6.73E-05	1.64E-05	1.64E-05	4.06E-05	7.71E-06	1.04E-06
5.46E-06	1.01E-06	6.79E-07	6.53E-05	1.45E-05	2.7E-06	6.95E-05	1.7E-05	1.7E-05	4.04E-05	7.54E-06	1.03E-06
3.2E-06	6.69E-07	3.49E-07	3.15E-05	1.01E-05	2.44E-06	7.78E-05	1.9E-05	1.9E-05	2.11E-05	5.06E-06	9.39E-07
3.07E-06	6.57E-07	3.41E-07	3.05E-05	9.9E-06	2.42E-06	7.45E-05	1.82E-05	1.82E-05	2.03E-05	4.98E-06	9.32E-07
2.96E-06	6.47E-07	3.33E-07	2.95E-05	9.76E-06	2.41E-06	7.14E-05	1.74E-05	1.74E-05	1.96E-05	4.9E-06	9.32E-07
2.84E-06	6.36E-07	3.26E-07	2.86E-05	9.61E-06	2.41E-06	6.86E-05	1.67E-05	1.67E-05	1.89E-05	4.82E-06	9.26E-07
2.73E-06	6.26E-07	3.19E-07	2.77E-05	9.47E-06	2.39E-06	6.6E-05	1.61E-05	1.61E-05	1.82E-05	4.75E-06	9.2E-07
1.36E-06	7.55E-05	1.94E-06	2.08E-05	0.000161	3.9E-06	3.48E-05	8.51E-06	8.51E-06	9.39E-06	0.000319	1.47E-06
1.36E-06	0.00012	1.95E-06	2.12E-05	0.000161	3.87E-06	2.84E-05	6.94E-06	6.94E-06	9.22E-06	0.000349	1.46E-06
1.34E-06	0.000221	1.96E-06	2.17E-05	0.000161	3.84E-06	2.92E-05	7.15E-06	7.15E-06	9.09E-06	0.000359	1.45E-06
1.23E-06	2.48E-05	2.04E-06	2.70E-05	0.000123	3.6E-06	3.6E-05	8.8E-06	8.8E-06	1.16E-05	0.000117	1.37E-06
1.27E-06	1.98E-05	2.05E-06	2.74E-05	0.000119	3.59E-06	2.43E-05	5.96E-06	5.96E-06	1.21E-05	9.63E-05	1.35E-06
1.33E-06	1.63E-05	2.06E-06	2.77E-05	0.000113	3.56E-06	0.000034	8.31E-06	8.31E-06	1.26E-05	8.11E-05	1.35E-06
1.41E-06	1.38E-05	2.07E-06	2.82E-05	0.000108	3.54E-06	3.35E-05	8.19E-06	8.19E-06	1.28E-05	6.98E-05	1.34E-06
1.5E-06	1.18E-05	2.08E-06	2.85E-05	0.000103	3.51E-06	3.31E-05	8.09E-06	8.09E-06	1.29E-05	6.13E-05	1.33E-06
1.58E-06	1.03E-05	2.10E-06	2.90E-05	9.76E-05	3.5E-06	3.28E-05	8.02E-06	8.02E-06	1.28E-05	5.48E-05	1.32E-06
1.65E-06	9.13E-06	2.11E-06	2.96E-05	9.18E-05	3.46E-06	4.5E-05	0.000011	0.000011	1.26E-05	4.97E-05	1.32E-06
1.7E-06	8.15E-06	2.12E-06	3.05E-05	8.57E-05	3.45E-06	4.5E-05	1.1E-05	1.1E-05	1.25E-05	4.55E-05	1.31E-06
2.25E-06	2.39E-06	9.58E-06	6.17E-05	2.85E-05	3.09E-06	5.05E-05	1.23E-05	1.23E-05	2.26E-05	1.68E-05	1.18E-06
2.36E-06	2.29E-06	6.04E-06	6.35E-05	2.75E-05	3.08E-06	5.03E-05	1.23E-05	1.23E-05	2.44E-05	1.62E-05	1.18E-06
2.53E-06	2.19E-06	4.51E-06	6.52E-05	2.66E-05	3.06E-06	5.03E-05	1.23E-05	1.23E-05	2.59E-05	1.56E-05	1.17E-06
2.74E-06	2.1E-06	3.64E-06	6.69E-05	2.57E-05	3.04E-06	5.02E-05	1.23E-05	1.23E-05	2.72E-05	1.5E-05	1.16E-06
5.62E-06	1.09E-06	7.86E-07	7.29E-05	1.52E-05	2.73E-06	6.5E-05	1.59E-05	1.59E-05	4.27E-05	8.11E-06	1.05E-06
5.67E-06	1.06E-06	7.52E-07	7.12E-05	1.49E-05	2.72E-06	6.7E-05	1.63E-05	1.63E-05	4.27E-05	7.92E-06	1.04E-06
5.71E-06	1.04E-06	7.21E-07	6.95E-05	1.46E-05	2.7E-06	6.97E-05	1.7E-05	1.7E-05	4.25E-05	7.74E-06	1.04E-06
5.73E-06	1.01E-06	6.91E-07	6.76E-05	1.43E-05	2.69E-06	7.2E-05	1.76E-05	1.76E-05	4.22E-05	7.57E-06	1.03E-06
5.73E-06	9.9E-07	6.63E-07	6.56E-05	1.41E-05	2.67E-06	6.5E-05	1.59E-05	1.59E-05	4.17E-05	7.41E-06	1.03E-06
3.14E-06	6.59E-07	3.43E-07	3.09E-05	9.9E-06	2.42E-06	7.97E-05	1.95E-05	1.95E-05	2.07E-05	5E-06	9.32E-07
3.01E-06	6.49E-07	3.35E-07	2.98E-05	9.74E-06	2.41E-06	7.6E-05	1.85E-05	1.85E-05	1.99E-05	4.92E-06	9.32E-07
2.89E-06	6.38E-07	3.28E-07	2.89E-05	9.6E-06	2.41E-06	7.26E-05	1.77E-05	1.77E-05	1.91E-05	4.84E-06	9.26E-07
2.78E-06	6.28E-07	3.21E-07	2.80E-05	9.46E-06	2.39E-06	6.95E-05	1.7E-05	1.7E-05	1.84E-05	4.77E-06	9.2E-07
2.67E-06	6.19E-07	3.14E-07	2.71E-05	9.32E-06	2.38E-06	6.66E-05	1.63E-05	1.63E-05	1.78E-05	4.69E-06	9.2E-07
1.39E-06	7.59E-05	1.72E-06	2.14E-05	0.000139	3.85E-06	3.39E-05	8.3E-06	8.3E-06	1E-05	0.000246	1.45E-06
1.41E-06	0.000113	1.73E-06	2.19E-05	0.000138	3.82E-06	3.51E-05	8.57E-06	8.57E-06	9.83E-06	0.000249	1.44E-06
1.41E-06	0.000181	1.74E-06	2.23E-05	0.000137	3.81E-06	2.94E-05	7.19E-06	7.19E-06	9.65E-06	0.000242	1.43E-06
1.27E-06	1.91E-05	1.80E-06	2.81E-05	0.000106	3.57E-06	4.28E-05	1.05E-05	1.05E-05	1.17E-05	9.97E-05	1.35E-06
1.29E-06	1.57E-05	1.81E-06	2.86E-05	0.000103	3.56E-06	3.66E-05	8.95E-06	8.95E-06	1.23E-05	8.47E-05	1.35E-06
1.34E-06	1.33E-05	1.82E-06	2.89E-05	9.88E-05	3.53E-06	3.74E-05	9.13E-06	9.13E-06	1.29E-05	7.24E-05	1.33E-06
1.41E-06	1.15E-05	1.83E-06	2.94E-05	9.5E-05	3.51E-06	3.76E-05	9.2E-06	9.2E-06	1.33E-05	6.26E-05	1.33E-06
1.5E-06	1E-05	1.84E-06	2.97E-05	9.12E-05	3.48E-06	3.75E-05	9.17E-06	9.17E-06	1.35E-05	5.49E-05	1.32E-06
1.6E-06	8.89E-06	1.85E-06	3.02E-05	8.71E-05	3.46E-06	3.8E-05	9.28E-06	9.28E-06	1.35E-05	4.89E-05	1.31E-06
1.68E-06	7.96E-06	1.86E-06	3.09E-05	8.26E-05	3.43E-06	4.99E-05	1.22E-05	1.22E-05	1.33E-05	4.42E-05	1.3E-06
1.75E-06	7.19E-06	1.88E-06	3.17E-05	7.79E-05	3.42E-06	4.19E-05	1.02E-05	1.02E-05	1.31E-05	4.04E-05	1.3E-06
2.31E-06	2.39E-06	4.94E-06	6.36E-05	2.83E-05	3.09E-06	5.25E-05	1.28E-05	1.28E-05	2.21E-05	1.65E-05	1.18E-06
2.37E-06	2.29E-06	9.38E-06	6.56E-05	2.72E-05	3.06E-06	5.22E-05	1.27E-05	1.27E-05	2.4E-05	1.59E-05	1.17E-06
2.49E-06	2.19E-06	5.96E-06	6.75E-05	2.63E-05	3.04E-06	5.2E-05	1.27E-05	1.27E-05	2.58E-05	1.54E-05	1.16E-06
2.67E-06	2.1E-06	4.47E-06	6.93E-05	2.54E-05	3.03E-06	5.19E-05	1.27E-05	1.27E-05	2.75E-05	1.48E-05	1.16E-06
2.9E-06	2.02E-06	3.61E-06	7.11E-05	2.46E-05	3.01E-06	5.18E-05	1.27E-05	1.27E-05	2.88E-05	1.43E-05	1.15E-06
5.95E-06	1.06E-06	7.68E-07	7.40E-05	1.46E-05	2.7E-06	6.78E-05	1.65E-05	1.65E-05	4.47E-05	7.95E-06	1.04E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.99E-06	1.04E-06	7.34E-07	7.20E-05	1.44E-05	2.7E-06	7.1E-05	1.73E-05	1.73E-05	4.45E-05	7.77E-06	1.03E-06
6.02E-06	1.02E-06	7.03E-07	7.00E-05	1.41E-05	2.69E-06	7.43E-05	1.81E-05	1.81E-05	4.42E-05	7.6E-06	1.03E-06
6.02E-06	9.93E-07	6.74E-07	6.79E-05	1.39E-05	2.67E-06	6.58E-05	1.61E-05	1.61E-05	4.37E-05	7.43E-06	1.03E-06
6.01E-06	9.7E-07	6.46E-07	6.57E-05	1.36E-05	2.66E-06	6.76E-05	1.65E-05	1.65E-05	4.3E-05	7.28E-06	1.02E-06
3.07E-06	6.51E-07	3.37E-07	3.02E-05	9.7E-06	2.41E-06	6.93E-05	1.69E-05	1.69E-05	2.02E-05	4.94E-06	9.32E-07
2.94E-06	6.41E-07	3.29E-07	2.92E-05	9.57E-06	2.39E-06	6.55E-05	1.6E-05	1.6E-05	1.94E-05	4.86E-06	9.26E-07
2.82E-06	6.31E-07	3.22E-07	2.83E-05	9.44E-06	2.39E-06	7.38E-05	1.8E-05	1.8E-05	1.87E-05	4.79E-06	9.2E-07
2.71E-06	6.21E-07	3.15E-07	2.74E-05	9.3E-06	2.38E-06	7.04E-05	1.72E-05	1.72E-05	1.8E-05	4.71E-06	9.2E-07
2.6E-06	6.11E-07	3.09E-07	2.66E-05	9.17E-06	2.36E-06	6.73E-05	1.64E-05	1.64E-05	1.73E-05	4.64E-06	9.13E-07
1.4E-06	6.81E-05	1.56E-06	2.21E-05	0.000121	3.81E-06	3.32E-05	8.13E-06	8.13E-06	1.07E-05	0.000186	1.44E-06
1.45E-06	8.95E-05	1.57E-06	2.26E-05	0.000119	3.79E-06	3.42E-05	8.37E-06	8.37E-06	1.05E-05	0.00018	1.43E-06
1.47E-06	0.000116	1.57E-06	2.31E-05	0.000117	3.76E-06	3.52E-05	8.61E-06	8.61E-06	1.03E-05	0.000169	1.42E-06
1.33E-06	1.5E-05	1.63E-06	2.93E-05	9.26E-05	3.54E-06	4.02E-05	9.83E-06	9.83E-06	1.18E-05	8.58E-05	1.34E-06
1.34E-06	1.26E-05	1.64E-06	2.99E-05	9E-05	3.53E-06	3.49E-05	8.54E-06	8.54E-06	1.25E-05	7.5E-05	1.33E-06
1.37E-06	1.09E-05	1.64E-06	3.02E-05	8.72E-05	3.5E-06	3.52E-05	8.6E-06	8.6E-06	1.31E-05	6.56E-05	1.33E-06
1.43E-06	9.56E-06	1.65E-06	3.08E-05	8.43E-05	3.48E-06	3.59E-05	8.77E-06	8.77E-06	1.36E-05	5.75E-05	1.32E-06
1.51E-06	8.5E-06	1.66E-06	3.11E-05	8.13E-05	3.45E-06	3.63E-05	8.86E-06	8.86E-06	1.4E-05	5.07E-05	1.31E-06
1.61E-06	7.63E-06	1.67E-06	3.15E-05	7.82E-05	3.43E-06	3.71E-05	9.07E-06	9.07E-06	1.41E-05	4.51E-05	1.3E-06
1.71E-06	6.91E-06	1.68E-06	3.22E-05	7.48E-05	3.4E-06	4.89E-05	1.19E-05	1.19E-05	1.41E-05	4.05E-05	1.3E-06
1.79E-06	6.31E-06	1.69E-06	3.31E-05	7.11E-05	3.39E-06	4.06E-05	9.91E-06	9.91E-06	1.39E-05	3.69E-05	1.28E-06
2.43E-06	2.28E-06	4.78E-06	6.77E-05	2.72E-05	3.06E-06	5.43E-05	1.33E-05	1.33E-05	2.34E-05	1.55E-05	1.17E-06
2.49E-06	2.19E-06	9.20E-06	6.99E-05	2.62E-05	3.04E-06	5.4E-05	1.32E-05	1.32E-05	2.55E-05	1.5E-05	1.16E-06
2.63E-06	2.1E-06	5.89E-06	7.19E-05	2.52E-05	3.03E-06	5.37E-05	1.31E-05	1.31E-05	2.75E-05	1.45E-05	1.16E-06
2.83E-06	2.02E-06	4.43E-06	7.38E-05	2.44E-05	3.01E-06	5.35E-05	1.31E-05	1.31E-05	2.92E-05	1.4E-05	1.15E-06
3.08E-06	1.95E-06	3.58E-06	7.57E-05	2.36E-05	3E-06	5.34E-05	1.3E-05	1.3E-05	3.06E-05	1.36E-05	1.14E-06
6.31E-06	1.04E-06	7.48E-07	7.48E-05	1.42E-05	2.69E-06	7.1E-05	1.73E-05	1.73E-05	4.68E-05	7.77E-06	1.03E-06
6.33E-06	1.02E-06	7.15E-07	7.26E-05	1.39E-05	2.67E-06	7.47E-05	1.82E-05	1.82E-05	4.63E-05	7.61E-06	1.03E-06
6.33E-06	9.97E-07	6.84E-07	7.03E-05	1.36E-05	2.66E-06	6.69E-05	1.63E-05	1.63E-05	4.58E-05	7.45E-06	1.02E-06
6.32E-06	9.74E-07	6.55E-07	6.80E-05	1.34E-05	2.66E-06	6.84E-05	1.67E-05	1.67E-05	4.5E-05	7.29E-06	1.02E-06
6.28E-06	9.53E-07	6.29E-07	6.56E-05	1.32E-05	2.64E-06	7.03E-05	1.72E-05	1.72E-05	4.41E-05	7.13E-06	1.02E-06
3E-06	6.43E-07	3.31E-07	2.96E-05	9.51E-06	2.39E-06	6.91E-05	1.69E-05	1.69E-05	1.97E-05	4.89E-06	9.26E-07
2.87E-06	6.33E-07	3.23E-07	2.86E-05	9.37E-06	2.38E-06	6.52E-05	1.59E-05	1.59E-05	1.89E-05	4.81E-06	9.2E-07
2.75E-06	6.23E-07	3.17E-07	2.77E-05	9.24E-06	2.38E-06	6.2E-05	1.51E-05	1.51E-05	1.82E-05	4.74E-06	9.2E-07
2.64E-06	6.14E-07	3.10E-07	2.69E-05	9.13E-06	2.36E-06	7.12E-05	1.74E-05	1.74E-05	1.76E-05	4.67E-06	9.13E-07
2.54E-06	6.05E-07	3.04E-07	2.61E-05	8.99E-06	2.35E-06	6.78E-05	1.66E-05	1.66E-05	1.69E-05	4.6E-06	9.07E-07
1.38E-06	5.45E-05	1.43E-06	2.28E-05	0.000105	3.77E-06	3.27E-05	7.99E-06	7.99E-06	1.14E-05	0.000141	1.42E-06
1.45E-06	6.22E-05	1.44E-06	2.33E-05	0.000103	3.74E-06	3.35E-05	8.2E-06	8.2E-06	1.12E-05	0.000133	1.42E-06
1.5E-06	6.65E-05	1.44E-06	2.38E-05	0.000101	3.73E-06	3.45E-05	8.43E-06	8.43E-06	1.1E-05	0.000124	1.41E-06
1.39E-06	1.23E-05	1.49E-06	3.04E-05	8.18E-05	3.51E-06	3.9E-05	9.53E-06	9.53E-06	1.18E-05	7.41E-05	1.33E-06
1.4E-06	1.05E-05	1.50E-06	3.12E-05	7.98E-05	3.5E-06	3.39E-05	8.29E-06	8.29E-06	1.26E-05	6.64E-05	1.32E-06
1.41E-06	9.16E-06	1.51E-06	3.20E-05	7.76E-05	3.46E-06	3.44E-05	8.42E-06	8.42E-06	1.33E-05	5.93E-05	1.32E-06
1.45E-06	8.11E-06	1.51E-06	3.23E-05	7.54E-05	3.45E-06	3.5E-05	8.56E-06	8.56E-06	1.4E-05	5.29E-05	1.31E-06
1.52E-06	7.27E-06	1.52E-06	3.26E-05	7.31E-05	3.42E-06	3.59E-05	8.77E-06	8.77E-06	1.45E-05	4.73E-05	1.3E-06
1.61E-06	6.59E-06	1.53E-06	3.30E-05	7.07E-05	3.4E-06	3.69E-05	9.02E-06	9.02E-06	1.48E-05	4.24E-05	1.29E-06
1.72E-06	6.03E-06	1.54E-06	3.36E-05	6.81E-05	3.39E-06	4.15E-05	1.01E-05	1.01E-05	1.48E-05	3.81E-05	1.28E-06
1.82E-06	5.55E-06	1.56E-06	3.46E-05	6.52E-05	3.36E-06	3.99E-05	9.74E-06	9.74E-06	1.47E-05	3.46E-05	1.28E-06
2.57E-06	2.17E-06	9.25E-06	7.23E-05	2.63E-05	3.03E-06	4.46E-05	1.09E-05	1.09E-05	2.49E-05	1.45E-05	1.16E-06
2.63E-06	2.09E-06	9.02E-06	7.46E-05	2.53E-05	3.01E-06	5.58E-05	1.36E-05	1.36E-05	2.71E-05	1.41E-05	1.15E-06
2.78E-06	2.01E-06	5.81E-06	7.68E-05	2.43E-05	3E-06	5.55E-05	1.36E-05	1.36E-05	2.92E-05	1.36E-05	1.14E-06
3E-06	1.94E-06	4.38E-06	7.88E-05	2.35E-05	2.98E-06	5.53E-05	1.35E-05	1.35E-05	3.1E-05	1.32E-05	1.14E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.28E-06	1.87E-06	3.55E-06	8.08E-05	2.27E-05	2.97E-06	5.51E-05	1.35E-05	1.35E-05	3.25E-05	1.28E-05	1.14E-06
6.68E-06	1.02E-06	7.27E-07	7.54E-05	1.37E-05	2.67E-06	7.43E-05	1.81E-05	1.81E-05	4.87E-05	7.6E-06	1.02E-06
6.68E-06	1E-06	6.94E-07	7.28E-05	1.34E-05	2.66E-06	6.83E-05	1.67E-05	1.67E-05	4.81E-05	7.43E-06	1.02E-06
6.66E-06	9.77E-07	6.64E-07	7.03E-05	1.32E-05	2.64E-06	6.96E-05	1.7E-05	1.7E-05	4.72E-05	7.28E-06	1.02E-06
6.62E-06	9.56E-07	6.36E-07	6.77E-05	1.3E-05	2.63E-06	7.12E-05	1.74E-05	1.74E-05	4.62E-05	7.13E-06	1.01E-06
6.54E-06	9.36E-07	6.10E-07	6.52E-05	1.27E-05	2.61E-06	7.31E-05	1.78E-05	1.78E-05	4.5E-05	6.99E-06	1.01E-06
2.92E-06	6.36E-07	3.25E-07	2.90E-05	9.3E-06	2.38E-06	6.87E-05	1.68E-05	1.68E-05	1.92E-05	4.82E-06	9.2E-07
2.8E-06	6.26E-07	3.18E-07	2.81E-05	9.18E-06	2.36E-06	6.47E-05	1.58E-05	1.58E-05	1.85E-05	4.75E-06	9.13E-07
2.68E-06	6.17E-07	3.11E-07	2.72E-05	9.06E-06	2.36E-06	6.14E-05	1.5E-05	1.5E-05	1.78E-05	4.68E-06	9.13E-07
2.58E-06	6.07E-07	3.05E-07	2.64E-05	8.94E-06	2.35E-06	5.86E-05	1.43E-05	1.43E-05	1.72E-05	4.61E-06	9.07E-07
2.48E-06	5.98E-07	2.99E-07	2.56E-05	8.82E-06	2.33E-06	6.82E-05	1.67E-05	1.67E-05	1.66E-05	4.54E-06	9E-07
1.35E-06	0.00004	1.33E-06	2.36E-05	9.2E-05	3.73E-06	3.23E-05	7.89E-06	7.89E-06	1.19E-05	0.000108	1.41E-06
1.42E-06	4.04E-05	1.33E-06	2.41E-05	9.01E-05	3.71E-06	3.31E-05	8.09E-06	8.09E-06	1.19E-05	0.000101	1.41E-06
1.49E-06	3.86E-05	1.34E-06	2.47E-05	8.83E-05	3.68E-06	3.39E-05	8.3E-06	8.3E-06	1.18E-05	9.5E-05	1.39E-06
1.48E-06	1.06E-05	1.39E-06	3.16E-05	7.3E-05	3.48E-06	3.83E-05	9.37E-06	9.37E-06	1.2E-05	6.44E-05	1.32E-06
1.47E-06	9.14E-06	1.39E-06	3.26E-05	7.15E-05	3.46E-06	3.95E-05	9.65E-06	9.65E-06	1.27E-05	5.89E-05	1.31E-06
1.48E-06	8E-06	1.40E-06	3.35E-05	6.98E-05	3.43E-06	3.41E-05	8.35E-06	8.35E-06	1.35E-05	5.36E-05	1.3E-06
1.5E-06	7.1E-06	1.40E-06	3.39E-05	6.8E-05	3.42E-06	3.5E-05	8.55E-06	8.55E-06	1.42E-05	4.86E-05	1.3E-06
1.55E-06	6.38E-06	1.41E-06	3.42E-05	6.62E-05	3.39E-06	3.6E-05	8.79E-06	8.79E-06	1.49E-05	4.41E-05	1.29E-06
1.63E-06	5.8E-06	1.42E-06	3.46E-05	6.43E-05	3.37E-06	3.72E-05	9.09E-06	9.09E-06	1.54E-05	4E-05	1.28E-06
1.73E-06	5.32E-06	1.44E-06	3.53E-05	6.23E-05	3.36E-06	4.08E-05	9.97E-06	9.97E-06	1.56E-05	3.63E-05	1.27E-06
1.85E-06	4.92E-06	1.45E-06	3.63E-05	6E-05	3.32E-06	3.95E-05	9.66E-06	9.66E-06	1.55E-05	3.3E-05	1.26E-06
2.71E-06	2.06E-06	6.75E-06	7.74E-05	2.56E-05	3.01E-06	4.65E-05	1.14E-05	1.14E-05	2.65E-05	1.37E-05	1.15E-06
2.79E-06	1.99E-06	8.84E-06	7.99E-05	2.45E-05	3E-06	5.78E-05	1.41E-05	1.41E-05	2.9E-05	1.33E-05	1.14E-06
2.95E-06	1.92E-06	5.74E-06	8.22E-05	2.36E-05	2.98E-06	5.74E-05	1.4E-05	1.4E-05	3.12E-05	1.29E-05	1.14E-06
3.2E-06	1.85E-06	4.34E-06	8.44E-05	2.27E-05	2.97E-06	5.71E-05	1.39E-05	1.39E-05	3.31E-05	1.25E-05	1.13E-06
3.51E-06	1.79E-06	3.52E-06	8.64E-05	2.2E-05	2.95E-06	5.68E-05	1.39E-05	1.39E-05	3.46E-05	1.21E-05	1.12E-06
7.07E-06	1E-06	7.04E-07	7.56E-05	1.33E-05	2.64E-06	7E-05	1.71E-05	1.71E-05	5.06E-05	7.38E-06	1.02E-06
7.04E-06	9.81E-07	6.73E-07	7.28E-05	1.3E-05	2.63E-06	7.13E-05	1.74E-05	1.74E-05	4.96E-05	7.24E-06	1.01E-06
6.99E-06	9.6E-07	6.44E-07	7.01E-05	1.28E-05	2.63E-06	7.27E-05	1.78E-05	1.78E-05	4.84E-05	7.1E-06	1.01E-06
6.9E-06	9.39E-07	6.16E-07	6.73E-05	1.26E-05	2.61E-06	7.43E-05	1.81E-05	1.81E-05	4.71E-05	6.96E-06	1E-06
6.79E-06	9.2E-07	5.91E-07	6.46E-05	1.24E-05	2.59E-06	7.62E-05	1.86E-05	1.86E-05	4.57E-05	6.83E-06	9.96E-07
2.84E-06	6.28E-07	3.19E-07	2.84E-05	9.08E-06	2.36E-06	6.8E-05	1.66E-05	1.66E-05	1.88E-05	4.77E-06	9.13E-07
2.72E-06	6.19E-07	3.12E-07	2.75E-05	8.97E-06	2.35E-06	6.4E-05	1.56E-05	1.56E-05	1.81E-05	4.7E-06	9.07E-07
2.62E-06	6.1E-07	3.06E-07	2.67E-05	8.86E-06	2.35E-06	6.08E-05	1.48E-05	1.48E-05	1.74E-05	4.63E-06	9.07E-07
2.51E-06	6.01E-07	3.00E-07	2.59E-05	8.75E-06	2.33E-06	5.81E-05	1.42E-05	1.42E-05	1.68E-05	4.56E-06	9E-07
2.42E-06	5.92E-07	2.94E-07	2.51E-05	8.64E-06	2.31E-06	5.57E-05	1.36E-05	1.36E-05	1.62E-05	4.5E-06	9E-07
1.31E-06	2.82E-05	1.24E-06	2.45E-05	8.1E-05	3.7E-06	3.2E-05	7.82E-06	7.82E-06	1.23E-05	8.45E-05	1.4E-06
1.38E-06	2.65E-05	1.25E-06	2.51E-05	7.94E-05	3.67E-06	3.28E-05	8.01E-06	8.01E-06	1.24E-05	7.96E-05	1.39E-06
1.46E-06	2.45E-05	1.25E-06	2.56E-05	7.76E-05	3.65E-06	3.36E-05	8.22E-06	8.22E-06	1.25E-05	7.6E-05	1.38E-06
1.54E-06	2.29E-05	1.25E-06	2.62E-05	7.55E-05	3.62E-06	3.45E-05	8.43E-06	8.43E-06	1.24E-05	7.39E-05	1.37E-06
1.61E-06	2.15E-05	1.26E-06	2.67E-05	7.3E-05	3.6E-06	3.55E-05	8.67E-06	8.67E-06	1.22E-05	7.29E-05	1.37E-06
1.66E-06	2.02E-05	1.26E-06	2.72E-05	7.07E-05	3.57E-06	3.66E-05	8.94E-06	8.94E-06	1.2E-05	7.15E-05	1.35E-06
1.68E-06	1.88E-05	1.27E-06	2.77E-05	6.91E-05	3.56E-06	3.79E-05	9.25E-06	9.25E-06	1.18E-05	6.95E-05	1.35E-06
1.58E-06	9.43E-06	1.30E-06	3.28E-05	6.58E-05	3.45E-06	3.8E-05	9.29E-06	9.29E-06	1.22E-05	5.65E-05	1.31E-06
1.56E-06	8.21E-06	1.30E-06	3.40E-05	6.46E-05	3.43E-06	3.93E-05	9.6E-06	9.6E-06	1.28E-05	5.24E-05	1.3E-06
1.55E-06	7.22E-06	1.31E-06	3.51E-05	6.33E-05	3.4E-06	3.43E-05	8.38E-06	8.38E-06	1.36E-05	4.84E-05	1.3E-06
1.56E-06	6.42E-06	1.32E-06	3.57E-05	6.18E-05	3.39E-06	3.52E-05	8.61E-06	8.61E-06	1.44E-05	4.45E-05	1.28E-06
1.59E-06	5.77E-06	1.33E-06	3.60E-05	6.03E-05	3.36E-06	3.64E-05	8.9E-06	8.9E-06	1.53E-05	4.08E-05	1.28E-06
1.65E-06	5.23E-06	1.34E-06	3.64E-05	5.88E-05	3.34E-06	4.22E-05	1.03E-05	1.03E-05	1.59E-05	3.75E-05	1.27E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.75E-06	4.8E-06	1.35E-06	3.70E-05	5.72E-05	3.32E-06	4.05E-05	9.91E-06	9.91E-06	1.63E-05	3.44E-05	1.26E-06
1.86E-06	4.44E-06	1.36E-06	3.81E-05	5.54E-05	3.31E-06	3.96E-05	9.67E-06	9.67E-06	1.64E-05	3.16E-05	1.26E-06
2.88E-06	1.95E-06	5.91E-06	8.31E-05	2.5E-05	2.98E-06	4.86E-05	1.19E-05	1.19E-05	2.84E-05	1.3E-05	1.14E-06
2.96E-06	1.88E-06	8.67E-06	8.58E-05	2.4E-05	2.97E-06	4.93E-05	1.2E-05	1.2E-05	3.1E-05	1.26E-05	1.14E-06
3.14E-06	1.82E-06	5.67E-06	8.82E-05	2.3E-05	2.95E-06	5.94E-05	1.45E-05	1.45E-05	3.34E-05	1.22E-05	1.13E-06
3.41E-06	1.76E-06	4.29E-06	9.05E-05	2.22E-05	2.94E-06	5.9E-05	1.44E-05	1.44E-05	3.54E-05	1.19E-05	1.12E-06
3.75E-06	1.71E-06	3.49E-06	9.27E-05	2.14E-05	2.92E-06	5.87E-05	1.43E-05	1.43E-05	3.7E-05	1.15E-05	1.12E-06
7.46E-06	9.83E-07	6.82E-07	7.55E-05	1.29E-05	2.63E-06	7.91E-05	1.93E-05	1.93E-05	5.22E-05	7.16E-06	1.01E-06
7.4E-06	9.61E-07	6.51E-07	7.25E-05	1.27E-05	2.61E-06	7.48E-05	1.83E-05	1.83E-05	5.09E-05	7.03E-06	1E-06
7.3E-06	9.41E-07	6.23E-07	6.95E-05	1.24E-05	2.59E-06	7.63E-05	1.86E-05	1.86E-05	4.94E-05	6.89E-06	1E-06
7.17E-06	9.22E-07	5.97E-07	6.66E-05	1.22E-05	2.59E-06	7.78E-05	1.9E-05	1.9E-05	4.78E-05	6.77E-06	9.96E-07
7E-06	9.02E-07	5.72E-07	6.38E-05	1.2E-05	2.58E-06	7.95E-05	1.94E-05	1.94E-05	4.61E-05	6.64E-06	9.9E-07
2.77E-06	6.22E-07	3.13E-07	2.78E-05	8.88E-06	2.35E-06	6.72E-05	1.64E-05	1.64E-05	1.83E-05	4.71E-06	9.07E-07
2.66E-06	6.12E-07	3.06E-07	2.69E-05	8.77E-06	2.33E-06	6.33E-05	1.54E-05	1.54E-05	1.76E-05	4.64E-06	9E-07
2.55E-06	6.03E-07	3.00E-07	2.61E-05	8.66E-06	2.33E-06	6E-05	1.47E-05	1.47E-05	1.7E-05	4.57E-06	9E-07
2.45E-06	5.94E-07	2.94E-07	2.53E-05	8.56E-06	2.31E-06	5.73E-05	1.4E-05	1.4E-05	1.64E-05	4.5E-06	8.94E-07
2.36E-06	5.85E-07	2.89E-07	2.46E-05	8.45E-06	2.3E-06	5.5E-05	1.34E-05	1.34E-05	1.59E-05	4.44E-06	8.94E-07
1.29E-06	1.99E-05	1.17E-06	2.55E-05	7.19E-05	3.67E-06	3.18E-05	7.78E-06	7.78E-06	1.24E-05	6.8E-05	1.39E-06
1.35E-06	1.84E-05	1.17E-06	2.60E-05	7.04E-05	3.63E-06	3.26E-05	7.97E-06	7.97E-06	1.28E-05	6.48E-05	1.38E-06
1.42E-06	1.73E-05	1.18E-06	2.67E-05	6.88E-05	3.62E-06	3.34E-05	8.17E-06	8.17E-06	1.3E-05	6.31E-05	1.37E-06
1.5E-06	1.65E-05	1.18E-06	2.73E-05	6.68E-05	3.59E-06	3.43E-05	8.4E-06	8.4E-06	1.31E-05	6.23E-05	1.36E-06
1.59E-06	1.58E-05	1.18E-06	2.79E-05	6.48E-05	3.57E-06	3.53E-05	8.64E-06	8.64E-06	1.3E-05	6.17E-05	1.35E-06
1.66E-06	1.51E-05	1.19E-06	2.84E-05	6.3E-05	3.54E-06	3.65E-05	8.92E-06	8.92E-06	1.29E-05	6.04E-05	1.34E-06
1.72E-06	1.44E-05	1.19E-06	2.89E-05	6.2E-05	3.53E-06	3.77E-05	9.22E-06	9.22E-06	1.26E-05	5.88E-05	1.33E-06
1.76E-06	1.34E-05	1.20E-06	2.95E-05	6.17E-05	3.5E-06	3.91E-05	9.57E-06	9.57E-06	1.24E-05	5.77E-05	1.33E-06
1.77E-06	1.22E-05	1.20E-06	3.03E-05	6.15E-05	3.48E-06	3.48E-05	8.49E-06	8.49E-06	1.23E-05	5.65E-05	1.32E-06
1.76E-06	1.08E-05	1.21E-06	3.13E-05	6.12E-05	3.46E-06	3.58E-05	8.75E-06	8.75E-06	1.22E-05	5.48E-05	1.32E-06
1.74E-06	9.59E-06	1.21E-06	3.26E-05	6.05E-05	3.43E-06	3.69E-05	9.02E-06	9.02E-06	1.23E-05	5.27E-05	1.3E-06
1.7E-06	8.47E-06	1.22E-06	3.41E-05	5.96E-05	3.42E-06	3.81E-05	9.31E-06	9.31E-06	1.25E-05	5E-05	1.3E-06
1.67E-06	7.49E-06	1.23E-06	3.54E-05	5.87E-05	3.4E-06	3.95E-05	9.65E-06	9.65E-06	1.3E-05	4.69E-05	1.29E-06
1.65E-06	6.65E-06	1.23E-06	3.68E-05	5.77E-05	3.37E-06	4.1E-05	1E-05	1E-05	1.37E-05	4.38E-05	1.28E-06
1.65E-06	5.94E-06	1.24E-06	3.75E-05	5.65E-05	3.36E-06	3.6E-05	8.8E-06	8.8E-06	1.46E-05	4.07E-05	1.28E-06
1.66E-06	5.35E-06	1.25E-06	3.80E-05	5.53E-05	3.34E-06	3.73E-05	9.12E-06	9.12E-06	1.55E-05	3.78E-05	1.27E-06
1.7E-06	4.85E-06	1.27E-06	3.84E-05	5.41E-05	3.31E-06	4.2E-05	1.03E-05	1.03E-05	1.64E-05	3.5E-05	1.26E-06
1.77E-06	4.43E-06	1.28E-06	3.90E-05	5.28E-05	3.29E-06	4.06E-05	9.91E-06	9.91E-06	1.7E-05	3.25E-05	1.25E-06
1.88E-06	4.09E-06	1.29E-06	4.01E-05	5.13E-05	3.28E-06	4E-05	9.77E-06	9.77E-06	1.73E-05	3.01E-05	1.25E-06
3.06E-06	1.84E-06	5.30E-06	8.96E-05	2.45E-05	2.97E-06	5.08E-05	1.24E-05	1.24E-05	3.04E-05	1.24E-05	1.14E-06
3.15E-06	1.78E-06	8.51E-06	9.24E-05	2.35E-05	2.95E-06	5.15E-05	1.26E-05	1.26E-05	3.33E-05	1.2E-05	1.13E-06
3.35E-06	1.72E-06	5.60E-06	9.50E-05	2.25E-05	2.94E-06	6.14E-05	1.5E-05	1.5E-05	3.59E-05	1.17E-05	1.12E-06
3.66E-06	1.67E-06	4.25E-06	9.74E-05	2.17E-05	2.92E-06	6.09E-05	1.49E-05	1.49E-05	3.8E-05	1.13E-05	1.12E-06
4.03E-06	1.62E-06	3.45E-06	9.97E-05	2.09E-05	2.9E-06	6.8E-05	1.66E-05	1.66E-05	3.97E-05	1.1E-05	1.11E-06
7.86E-06	9.6E-07	6.60E-07	7.51E-05	1.26E-05	2.61E-06	8.28E-05	2.02E-05	2.02E-05	5.36E-05	6.92E-06	1E-06
7.74E-06	9.41E-07	6.29E-07	7.19E-05	1.23E-05	2.59E-06	8.46E-05	2.07E-05	2.07E-05	5.2E-05	6.8E-06	9.96E-07
7.59E-06	9.22E-07	6.02E-07	6.87E-05	1.21E-05	2.58E-06	8.04E-05	1.96E-05	1.96E-05	5.01E-05	6.68E-06	9.96E-07
7.4E-06	9.03E-07	5.77E-07	6.57E-05	1.19E-05	2.56E-06	8.18E-05	2E-05	2E-05	4.82E-05	6.56E-06	9.9E-07
7.17E-06	8.85E-07	5.54E-07	6.28E-05	1.17E-05	2.56E-06	8.33E-05	2.03E-05	2.03E-05	4.62E-05	6.45E-06	9.83E-07
2.7E-06	6.14E-07	3.06E-07	2.72E-05	8.68E-06	2.33E-06	6.62E-05	1.62E-05	1.62E-05	1.79E-05	4.64E-06	9E-07
2.59E-06	6.05E-07	3.00E-07	2.64E-05	8.56E-06	2.31E-06	6.24E-05	1.52E-05	1.52E-05	1.72E-05	4.57E-06	8.94E-07
2.49E-06	5.96E-07	2.94E-07	2.56E-05	8.46E-06	2.31E-06	5.92E-05	1.45E-05	1.45E-05	1.66E-05	4.5E-06	8.94E-07
2.39E-06	5.87E-07	2.89E-07	2.48E-05	8.37E-06	2.3E-06	5.66E-05	1.38E-05	1.38E-05	1.61E-05	4.44E-06	8.88E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.31E-06	5.79E-07	2.83E-07	2.41E-05	8.26E-06	2.28E-06	6.31E-05	1.54E-05	1.54E-05	1.55E-05	4.39E-06	8.88E-07
1.3E-06	1.45E-05	1.10E-06	2.65E-05	6.43E-05	3.62E-06	3.17E-05	7.76E-06	7.76E-06	1.23E-05	5.62E-05	1.37E-06
1.34E-06	1.36E-05	1.11E-06	2.71E-05	6.29E-05	3.6E-06	3.25E-05	7.95E-06	7.95E-06	1.28E-05	5.45E-05	1.37E-06
1.39E-06	1.32E-05	1.11E-06	2.78E-05	6.14E-05	3.57E-06	3.34E-05	8.16E-06	8.16E-06	1.33E-05	5.39E-05	1.35E-06
1.46E-06	1.28E-05	1.11E-06	2.84E-05	5.97E-05	3.56E-06	3.43E-05	8.39E-06	8.39E-06	1.36E-05	5.37E-05	1.35E-06
1.55E-06	1.23E-05	1.12E-06	2.91E-05	5.8E-05	3.53E-06	3.54E-05	8.64E-06	8.64E-06	1.37E-05	5.31E-05	1.34E-06
1.64E-06	1.19E-05	1.12E-06	2.97E-05	5.69E-05	3.51E-06	3.65E-05	8.93E-06	8.93E-06	1.37E-05	5.19E-05	1.33E-06
1.72E-06	1.15E-05	1.13E-06	3.02E-05	5.63E-05	3.48E-06	3.79E-05	9.26E-06	9.26E-06	1.36E-05	5.06E-05	1.32E-06
1.8E-06	1.1E-05	1.13E-06	3.08E-05	5.62E-05	3.46E-06	3.93E-05	9.61E-06	9.61E-06	1.34E-05	4.99E-05	1.32E-06
1.85E-06	1.02E-05	1.14E-06	3.15E-05	5.62E-05	3.45E-06	3.48E-05	8.51E-06	8.51E-06	1.32E-05	4.91E-05	1.31E-06
1.87E-06	9.33E-06	1.14E-06	3.25E-05	5.58E-05	3.42E-06	3.6E-05	8.8E-06	8.8E-06	1.3E-05	4.79E-05	1.3E-06
1.86E-06	8.44E-06	1.15E-06	3.39E-05	5.51E-05	3.4E-06	3.72E-05	9.1E-06	9.1E-06	1.3E-05	4.64E-05	1.3E-06
1.84E-06	7.61E-06	1.16E-06	3.54E-05	5.44E-05	3.39E-06	3.85E-05	9.4E-06	9.4E-06	1.31E-05	4.45E-05	1.28E-06
1.81E-06	6.84E-06	1.16E-06	3.74E-05	5.37E-05	3.36E-06	3.99E-05	9.74E-06	9.74E-06	1.34E-05	4.22E-05	1.28E-06
1.78E-06	6.16E-06	1.17E-06	3.86E-05	5.29E-05	3.34E-06	4.15E-05	1.01E-05	1.01E-05	1.4E-05	3.97E-05	1.27E-06
1.76E-06	5.56E-06	1.18E-06	3.96E-05	0.000052	3.32E-06	3.7E-05	9.05E-06	9.05E-06	1.48E-05	3.73E-05	1.26E-06
1.75E-06	5.03E-06	1.19E-06	4.01E-05	5.1E-05	3.31E-06	3.85E-05	9.41E-06	9.41E-06	1.58E-05	3.5E-05	1.26E-06
1.77E-06	4.57E-06	1.21E-06	4.06E-05	4.99E-05	3.28E-06	4.2E-05	1.03E-05	1.03E-05	1.68E-05	3.27E-05	1.25E-06
1.82E-06	4.18E-06	1.22E-06	4.12E-05	4.89E-05	3.26E-06	4.12E-05	1.01E-05	1.01E-05	1.76E-05	3.05E-05	1.25E-06
1.91E-06	3.85E-06	1.24E-06	4.23E-05	4.77E-05	3.25E-06	4.08E-05	9.98E-06	9.98E-06	1.81E-05	2.85E-05	1.24E-06
3.26E-06	1.74E-06	4.90E-06	9.68E-05	2.41E-05	2.95E-06	5.33E-05	1.3E-05	1.3E-05	3.28E-05	1.19E-05	1.12E-06
3.36E-06	1.68E-06	8.36E-06	9.98E-05	2.31E-05	2.94E-06	5.39E-05	1.32E-05	1.32E-05	3.59E-05	1.15E-05	1.12E-06
3.59E-06	1.63E-06	5.52E-06	1.02E-04	2.21E-05	2.92E-06	6.35E-05	1.55E-05	1.55E-05	3.87E-05	1.12E-05	1.12E-06
3.93E-06	1.58E-06	4.20E-06	1.05E-04	2.13E-05	2.9E-06	6.3E-05	1.54E-05	1.54E-05	4.09E-05	1.09E-05	1.11E-06
4.35E-06	1.54E-06	3.42E-06	1.07E-04	2.05E-05	2.89E-06	6.93E-05	1.69E-05	1.69E-05	4.27E-05	1.06E-05	1.1E-06
8.24E-06	9.37E-07	6.37E-07	7.44E-05	1.23E-05	2.59E-06	8.74E-05	2.13E-05	2.13E-05	5.47E-05	6.69E-06	9.96E-07
8.06E-06	9.18E-07	6.08E-07	7.10E-05	1.2E-05	2.58E-06	8.9E-05	2.17E-05	2.17E-05	5.27E-05	6.58E-06	9.9E-07
7.84E-06	8.99E-07	5.81E-07	6.77E-05	1.18E-05	2.56E-06	9.05E-05	2.21E-05	2.21E-05	5.05E-05	6.46E-06	9.83E-07
7.58E-06	8.82E-07	5.57E-07	6.46E-05	1.16E-05	2.55E-06	8.63E-05	2.11E-05	2.11E-05	4.83E-05	6.35E-06	9.83E-07
7.3E-06	8.66E-07	5.35E-07	6.16E-05	1.14E-05	2.53E-06	8.74E-05	2.13E-05	2.13E-05	4.61E-05	6.25E-06	9.77E-07
2.63E-06	6.07E-07	3.00E-07	2.66E-05	8.47E-06	2.31E-06	6.52E-05	1.59E-05	1.59E-05	1.75E-05	4.56E-06	8.94E-07
2.53E-06	5.98E-07	2.94E-07	2.58E-05	8.37E-06	2.3E-06	6.14E-05	1.5E-05	1.5E-05	1.68E-05	4.5E-06	8.88E-07
2.43E-06	5.9E-07	2.89E-07	2.50E-05	8.28E-06	2.3E-06	5.84E-05	1.43E-05	1.43E-05	1.63E-05	4.43E-06	8.88E-07
2.34E-06	5.8E-07	2.83E-07	2.43E-05	8.18E-06	2.28E-06	6.35E-05	1.55E-05	1.55E-05	1.57E-05	4.37E-06	8.81E-07
2.25E-06	5.72E-07	2.78E-07	2.36E-05	8.08E-06	2.27E-06	6.02E-05	1.47E-05	1.47E-05	1.52E-05	4.32E-06	8.81E-07
1.87E-06	4.75E-06	1.14E-06	4.25E-05	4.72E-05	3.28E-06	5.04E-05	1.23E-05	1.23E-05	1.6E-05	3.24E-05	1.25E-06
1.87E-06	4.35E-06	1.16E-06	4.30E-05	4.63E-05	3.25E-06	4.26E-05	1.04E-05	1.04E-05	1.71E-05	3.05E-05	1.24E-06
1.9E-06	3.99E-06	1.17E-06	4.37E-05	4.55E-05	3.23E-06	4.21E-05	1.03E-05	1.03E-05	1.81E-05	2.87E-05	1.23E-06
1.96E-06	3.67E-06	1.19E-06	4.48E-05	4.45E-05	3.22E-06	4.22E-05	1.03E-05	1.03E-05	1.89E-05	2.7E-05	1.23E-06
3.49E-06	1.64E-06	9.78E-06	1.05E-04	2.36E-05	2.92E-06	5.6E-05	1.37E-05	1.37E-05	3.54E-05	1.15E-05	1.12E-06
3.6E-06	1.6E-06	8.21E-06	1.08E-04	2.27E-05	2.9E-06	5.65E-05	1.38E-05	1.38E-05	3.89E-05	1.11E-05	1.11E-06
3.85E-06	1.55E-06	5.45E-06	1.11E-04	2.18E-05	2.89E-06	6.58E-05	1.61E-05	1.61E-05	4.18E-05	1.08E-05	1.1E-06
4.24E-06	1.5E-06	4.16E-06	1.14E-04	2.09E-05	2.87E-06	7.28E-05	1.78E-05	1.78E-05	4.42E-05	1.05E-05	1.1E-06
4.71E-06	1.46E-06	3.38E-06	1.16E-04	2.01E-05	2.86E-06	7.1E-05	1.73E-05	1.73E-05	4.62E-05	1.02E-05	1.1E-06
5.19E-06	1.42E-06	2.86E-06	1.18E-04	1.94E-05	2.84E-06	6.95E-05	1.7E-05	1.7E-05	4.8E-05	9.91E-06	1.09E-06
5.61E-06	1.39E-06	2.49E-06	1.20E-04	1.87E-05	2.83E-06	6.83E-05	1.67E-05	1.67E-05	4.99E-05	9.64E-06	1.09E-06
5.96E-06	1.35E-06	2.20E-06	1.21E-04	1.81E-05	2.81E-06	6.76E-05	1.65E-05	1.65E-05	5.19E-05	9.39E-06	1.08E-06
6.25E-06	1.32E-06	1.97E-06	1.21E-04	1.75E-05	2.8E-06	6.72E-05	1.64E-05	1.64E-05	5.42E-05	9.15E-06	1.07E-06
6.51E-06	1.28E-06	1.79E-06	1.21E-04	1.7E-05	2.78E-06	6.7E-05	1.64E-05	1.64E-05	5.65E-05	8.93E-06	1.07E-06
6.77E-06	1.25E-06	1.63E-06	1.21E-04	1.65E-05	2.78E-06	7.58E-05	1.85E-05	1.85E-05	5.89E-05	8.71E-06	1.07E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
7.06E-06	1.22E-06	1.49E-06	1.20E-04	1.61E-05	2.77E-06	7.52E-05	1.84E-05	1.84E-05	6.1E-05	8.51E-06	1.06E-06
7.37E-06	1.2E-06	1.38E-06	1.18E-04	1.57E-05	2.75E-06	7.52E-05	1.83E-05	1.83E-05	6.28E-05	8.32E-06	1.05E-06
7.71E-06	1.17E-06	1.27E-06	1.16E-04	1.53E-05	2.73E-06	7.57E-05	1.85E-05	1.85E-05	6.43E-05	8.13E-06	1.05E-06
8.04E-06	1.14E-06	1.18E-06	1.13E-04	1.5E-05	2.72E-06	7.67E-05	1.87E-05	1.87E-05	6.55E-05	7.96E-06	1.04E-06
8.33E-06	1.12E-06	1.10E-06	1.11E-04	1.47E-05	2.7E-06	7.79E-05	1.9E-05	1.9E-05	6.63E-05	7.8E-06	1.04E-06
8.58E-06	9.11E-07	6.14E-07	7.34E-05	0.000012	2.56E-06	9.33E-05	2.28E-05	2.28E-05	5.55E-05	6.47E-06	9.9E-07
8.32E-06	8.93E-07	5.87E-07	6.98E-05	1.18E-05	2.56E-06	9.45E-05	2.31E-05	2.31E-05	5.3E-05	6.36E-06	9.83E-07
8.03E-06	8.76E-07	5.61E-07	6.65E-05	1.16E-05	2.55E-06	9.55E-05	2.33E-05	2.33E-05	5.06E-05	6.25E-06	9.83E-07
7.71E-06	8.61E-07	5.38E-07	6.33E-05	1.14E-05	2.53E-06	9.64E-05	2.35E-05	2.35E-05	4.82E-05	6.16E-06	9.77E-07
2.67E-06	6.08E-07	2.99E-07	2.69E-05	8.4E-06	2.3E-06	5.81E-05	1.42E-05	1.42E-05	1.77E-05	4.53E-06	8.94E-07
2.56E-06	6E-07	2.94E-07	2.61E-05	8.3E-06	2.3E-06	6.4E-05	1.56E-05	1.56E-05	1.71E-05	4.47E-06	8.88E-07
2.46E-06	5.91E-07	2.88E-07	2.53E-05	8.19E-06	2.28E-06	6.04E-05	1.47E-05	1.47E-05	1.65E-05	4.41E-06	8.88E-07
2.37E-06	5.82E-07	2.83E-07	2.45E-05	8.09E-06	2.28E-06	6.28E-05	1.53E-05	1.53E-05	1.59E-05	4.36E-06	8.81E-07
2.28E-06	5.74E-07	2.78E-07	2.38E-05	8.01E-06	2.27E-06	6.04E-05	1.48E-05	1.48E-05	1.54E-05	4.3E-06	8.75E-07
2.2E-06	5.66E-07	2.73E-07	2.31E-05	7.91E-06	2.25E-06	5.77E-05	1.41E-05	1.41E-05	1.49E-05	4.25E-06	8.75E-07
2.02E-06	4.47E-06	1.10E-06	4.50E-05	4.39E-05	3.25E-06	5.58E-05	1.36E-05	1.36E-05	1.63E-05	3E-05	1.24E-06
2E-06	4.13E-06	1.11E-06	4.57E-05	4.31E-05	3.23E-06	4.39E-05	1.07E-05	1.07E-05	1.73E-05	2.85E-05	1.23E-06
2E-06	3.82E-06	1.13E-06	4.64E-05	4.24E-05	3.2E-06	4.37E-05	1.07E-05	1.07E-05	1.85E-05	2.69E-05	1.23E-06
2.04E-06	3.53E-06	1.15E-06	4.75E-05	4.16E-05	3.18E-06	4.43E-05	1.08E-05	1.08E-05	1.96E-05	2.54E-05	1.21E-06
3.75E-06	1.57E-06	8.82E-06	1.14E-04	2.32E-05	2.9E-06	5.88E-05	1.44E-05	1.44E-05	3.85E-05	1.1E-05	1.11E-06
3.87E-06	1.52E-06	8.06E-06	1.17E-04	2.23E-05	2.89E-06	5.93E-05	1.45E-05	1.45E-05	4.22E-05	1.07E-05	1.1E-06
4.16E-06	1.48E-06	5.38E-06	1.20E-04	2.14E-05	2.87E-06	7.61E-05	1.86E-05	1.86E-05	4.54E-05	1.04E-05	1.1E-06
4.6E-06	1.43E-06	4.11E-06	1.23E-04	2.06E-05	2.86E-06	7.37E-05	1.8E-05	1.8E-05	4.8E-05	1.01E-05	1.09E-06
5.12E-06	1.39E-06	3.34E-06	1.25E-04	1.99E-05	2.84E-06	7.25E-05	1.77E-05	1.77E-05	5.02E-05	9.85E-06	1.09E-06
5.65E-06	1.36E-06	2.83E-06	1.27E-04	1.91E-05	2.83E-06	7.13E-05	1.74E-05	1.74E-05	5.23E-05	9.59E-06	1.09E-06
6.11E-06	1.32E-06	2.46E-06	1.28E-04	1.84E-05	2.81E-06	7.01E-05	1.71E-05	1.71E-05	5.46E-05	9.34E-06	1.08E-06
6.49E-06	1.29E-06	2.17E-06	1.29E-04	1.78E-05	2.8E-06	6.94E-05	1.69E-05	1.69E-05	5.7E-05	9.09E-06	1.07E-06
6.81E-06	1.26E-06	1.94E-06	1.29E-04	1.72E-05	2.78E-06	6.9E-05	1.69E-05	1.69E-05	5.96E-05	8.86E-06	1.07E-06
7.11E-06	1.23E-06	1.76E-06	1.28E-04	1.67E-05	2.77E-06	6.89E-05	1.68E-05	1.68E-05	6.23E-05	8.64E-06	1.06E-06
7.42E-06	1.2E-06	1.60E-06	1.27E-04	1.62E-05	2.75E-06	7.76E-05	1.89E-05	1.89E-05	6.48E-05	8.44E-06	1.06E-06
7.77E-06	1.17E-06	1.46E-06	1.25E-04	1.58E-05	2.73E-06	7.72E-05	1.88E-05	1.88E-05	6.69E-05	8.24E-06	1.05E-06
8.14E-06	1.15E-06	1.35E-06	1.23E-04	1.54E-05	2.73E-06	7.76E-05	1.89E-05	1.89E-05	6.87E-05	8.05E-06	1.05E-06
8.52E-06	1.12E-06	1.24E-06	1.20E-04	1.5E-05	2.72E-06	7.9E-05	1.93E-05	1.93E-05	7.01E-05	7.88E-06	1.04E-06
8.86E-06	1.1E-06	1.15E-06	1.17E-04	1.46E-05	2.7E-06	8.13E-05	1.99E-05	1.99E-05	7.1E-05	7.7E-06	1.03E-06
9.17E-06	1.07E-06	1.07E-06	1.13E-04	1.43E-05	2.69E-06	8.38E-05	2.04E-05	2.04E-05	7.15E-05	7.54E-06	1.03E-06
9.41E-06	1.05E-06	9.98E-07	1.10E-04	1.4E-05	2.67E-06	7.15E-05	1.75E-05	1.75E-05	7.16E-05	7.39E-06	1.03E-06
9.59E-06	1.03E-06	9.32E-07	1.06E-04	1.37E-05	2.66E-06	7.22E-05	1.76E-05	1.76E-05	7.13E-05	7.24E-06	1.02E-06
9.72E-06	1.01E-06	8.73E-07	1.01E-04	1.34E-05	2.64E-06	7.32E-05	1.79E-05	1.79E-05	7.06E-05	7.1E-06	1.02E-06
9.78E-06	9.9E-07	8.20E-07	9.70E-05	1.32E-05	2.63E-06	7.51E-05	1.83E-05	1.83E-05	6.94E-05	6.97E-06	1.01E-06
9.78E-06	9.7E-07	7.71E-07	9.26E-05	1.29E-05	2.63E-06	7.78E-05	1.9E-05	1.9E-05	6.78E-05	6.84E-06	1.01E-06
9.72E-06	9.52E-07	7.27E-07	8.83E-05	1.27E-05	2.61E-06	8.06E-05	1.97E-05	1.97E-05	6.59E-05	6.71E-06	1E-06
9.6E-06	9.34E-07	6.88E-07	8.40E-05	1.24E-05	2.59E-06	8.39E-05	2.05E-05	2.05E-05	6.36E-05	6.6E-06	9.96E-07
9.41E-06	9.17E-07	6.53E-07	7.99E-05	1.22E-05	2.58E-06	0.000105	2.55E-05	2.55E-05	6.11E-05	6.49E-06	9.9E-07
9.17E-06	8.99E-07	6.21E-07	7.59E-05	1.2E-05	2.56E-06	8.61E-05	2.1E-05	2.1E-05	5.85E-05	6.37E-06	9.9E-07
8.87E-06	8.83E-07	5.92E-07	7.21E-05	1.18E-05	2.55E-06	8.58E-05	2.09E-05	2.09E-05	5.58E-05	6.27E-06	9.83E-07
8.53E-06	8.67E-07	5.65E-07	6.85E-05	1.15E-05	2.55E-06	8.55E-05	2.09E-05	2.09E-05	5.31E-05	6.16E-06	9.77E-07
8.17E-06	8.52E-07	5.42E-07	6.51E-05	1.13E-05	2.53E-06	8.53E-05	2.08E-05	2.08E-05	5.04E-05	6.07E-06	9.77E-07
7.78E-06	8.37E-07	5.19E-07	6.18E-05	1.11E-05	2.52E-06	0.000102	2.49E-05	2.49E-05	4.77E-05	5.96E-06	9.71E-07
2.6E-06	6E-07	2.93E-07	2.63E-05	8.22E-06	2.28E-06	5.67E-05	1.38E-05	1.38E-05	1.73E-05	4.43E-06	8.88E-07
2.5E-06	5.91E-07	2.87E-07	2.55E-05	8.12E-06	2.28E-06	6.71E-05	1.64E-05	1.64E-05	1.67E-05	4.38E-06	8.81E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.4E-06	5.82E-07	2.82E-07	2.47E-05	8.02E-06	2.27E-06	6.34E-05	1.55E-05	1.55E-05	1.61E-05	4.32E-06	8.81E-07
2.31E-06	5.74E-07	2.77E-07	2.39E-05	7.93E-06	2.27E-06	6.05E-05	1.48E-05	1.48E-05	1.55E-05	4.27E-06	8.75E-07
2.23E-06	5.66E-07	2.72E-07	2.32E-05	7.84E-06	2.25E-06	5.78E-05	1.41E-05	1.41E-05	1.5E-05	4.22E-06	8.75E-07
2.15E-06	5.59E-07	2.68E-07	2.25E-05	7.75E-06	2.24E-06	5.55E-05	1.36E-05	1.36E-05	1.45E-05	4.17E-06	8.69E-07
2.19E-06	4.2E-06	1.06E-06	4.77E-05	4.1E-05	3.22E-06	5.58E-05	1.36E-05	1.36E-05	1.68E-05	2.79E-05	1.23E-06
2.16E-06	3.91E-06	1.08E-06	4.87E-05	4.03E-05	3.2E-06	5.06E-05	1.24E-05	1.24E-05	1.77E-05	2.66E-05	1.22E-06
2.14E-06	3.64E-06	1.10E-06	4.95E-05	3.96E-05	3.18E-06	4.59E-05	1.12E-05	1.12E-05	1.89E-05	2.53E-05	1.21E-06
2.15E-06	3.39E-06	1.12E-06	5.12E-05	3.9E-05	3.15E-06	3.86E-05	9.44E-06	9.44E-06	2.02E-05	2.4E-05	1.21E-06
4.04E-06	1.5E-06	8.40E-06	1.25E-04	2.27E-05	2.89E-06	6.2E-05	1.51E-05	1.51E-05	4.19E-05	1.07E-05	1.1E-06
4.18E-06	1.46E-06	7.91E-06	1.28E-04	2.19E-05	2.87E-06	7.01E-05	1.71E-05	1.71E-05	4.61E-05	1.04E-05	1.1E-06
4.51E-06	1.41E-06	5.31E-06	1.31E-04	2.11E-05	2.86E-06	7.71E-05	1.88E-05	1.88E-05	4.96E-05	1.01E-05	1.09E-06
5E-06	1.37E-06	4.06E-06	1.34E-04	2.03E-05	2.84E-06	7.55E-05	1.84E-05	1.84E-05	5.24E-05	9.8E-06	1.09E-06
5.6E-06	1.34E-06	3.30E-06	1.36E-04	1.96E-05	2.83E-06	7.39E-05	1.8E-05	1.8E-05	5.49E-05	9.54E-06	1.09E-06
6.18E-06	1.3E-06	2.79E-06	1.37E-04	1.89E-05	2.81E-06	7.27E-05	1.78E-05	1.78E-05	5.74E-05	9.29E-06	1.08E-06
6.68E-06	1.27E-06	2.42E-06	1.38E-04	1.82E-05	2.8E-06	7.19E-05	1.76E-05	1.76E-05	6.01E-05	9.06E-06	1.07E-06
7.1E-06	1.24E-06	2.14E-06	1.38E-04	1.76E-05	2.78E-06	7.15E-05	1.74E-05	1.74E-05	6.3E-05	8.83E-06	1.07E-06
7.46E-06	1.21E-06	1.91E-06	1.37E-04	1.7E-05	2.77E-06	7.1E-05	1.73E-05	1.73E-05	6.6E-05	8.61E-06	1.06E-06
7.82E-06	1.18E-06	1.73E-06	1.36E-04	1.65E-05	2.75E-06	7.1E-05	1.73E-05	1.73E-05	6.89E-05	8.4E-06	1.05E-06
8.2E-06	1.15E-06	1.57E-06	1.34E-04	1.59E-05	2.73E-06	7.94E-05	1.94E-05	1.94E-05	7.15E-05	8.2E-06	1.05E-06
8.61E-06	1.13E-06	1.43E-06	1.31E-04	1.55E-05	2.72E-06	7.92E-05	1.93E-05	1.93E-05	7.36E-05	8E-06	1.05E-06
9.04E-06	1.1E-06	1.31E-06	1.28E-04	1.51E-05	2.7E-06	8.02E-05	1.96E-05	1.96E-05	7.52E-05	7.82E-06	1.04E-06
9.46E-06	1.08E-06	1.21E-06	1.24E-04	1.47E-05	2.69E-06	8.22E-05	2.01E-05	2.01E-05	7.64E-05	7.64E-06	1.03E-06
9.82E-06	1.05E-06	1.12E-06	1.20E-04	1.43E-05	2.69E-06	8.77E-05	2.14E-05	2.14E-05	7.7E-05	7.48E-06	1.03E-06
1.01E-05	1.03E-06	1.04E-06	1.16E-04	1.4E-05	2.67E-06	7.29E-05	1.78E-05	1.78E-05	7.71E-05	7.32E-06	1.03E-06
1.03E-05	1.01E-06	9.66E-07	1.11E-04	1.37E-05	2.66E-06	7.33E-05	1.79E-05	1.79E-05	7.67E-05	7.17E-06	1.02E-06
1.05E-05	9.93E-07	9.01E-07	1.06E-04	1.34E-05	2.64E-06	7.42E-05	1.81E-05	1.81E-05	7.58E-05	7.03E-06	1.02E-06
1.06E-05	9.73E-07	8.42E-07	1.02E-04	1.31E-05	2.63E-06	7.57E-05	1.85E-05	1.85E-05	7.44E-05	6.89E-06	1.01E-06
1.06E-05	9.54E-07	7.90E-07	9.68E-05	1.29E-05	2.61E-06	7.82E-05	1.91E-05	1.91E-05	7.26E-05	6.76E-06	1.01E-06
1.05E-05	9.36E-07	7.43E-07	9.21E-05	1.26E-05	2.61E-06	8.26E-05	2.02E-05	2.02E-05	7.03E-05	6.64E-06	1E-06
1.03E-05	9.19E-07	7.01E-07	8.74E-05	1.24E-05	2.59E-06	8.74E-05	2.13E-05	2.13E-05	6.77E-05	6.51E-06	9.96E-07
1.01E-05	9.02E-07	6.62E-07	8.29E-05	1.22E-05	2.58E-06	7.44E-05	1.82E-05	1.82E-05	6.49E-05	6.4E-06	9.9E-07
9.83E-06	8.86E-07	6.28E-07	7.86E-05	1.2E-05	2.56E-06	7.59E-05	1.85E-05	1.85E-05	6.18E-05	6.28E-06	9.9E-07
9.48E-06	8.7E-07	5.98E-07	7.45E-05	1.17E-05	2.55E-06	9.07E-05	2.21E-05	2.21E-05	5.88E-05	6.18E-06	9.83E-07
9.09E-06	8.55E-07	5.70E-07	7.06E-05	1.15E-05	2.55E-06	8.96E-05	2.19E-05	2.19E-05	5.57E-05	6.08E-06	9.77E-07
8.67E-06	8.41E-07	5.45E-07	6.69E-05	1.13E-05	2.53E-06	8.86E-05	2.16E-05	2.16E-05	5.27E-05	5.98E-06	9.71E-07
8.23E-06	8.26E-07	5.22E-07	6.35E-05	1.11E-05	2.52E-06	8.78E-05	2.14E-05	2.14E-05	4.98E-05	5.89E-06	9.71E-07
7.79E-06	8.12E-07	5.01E-07	6.02E-05	1.09E-05	2.5E-06	8.72E-05	2.13E-05	2.13E-05	4.7E-05	5.79E-06	9.64E-07
2.54E-06	5.9E-07	2.86E-07	2.56E-05	8.05E-06	2.28E-06	5.9E-05	1.44E-05	1.44E-05	1.69E-05	4.33E-06	8.81E-07
2.44E-06	5.81E-07	2.81E-07	2.48E-05	7.95E-06	2.27E-06	6.48E-05	1.58E-05	1.58E-05	1.63E-05	4.29E-06	8.75E-07
2.34E-06	5.73E-07	2.76E-07	2.41E-05	7.86E-06	2.25E-06	6.13E-05	1.5E-05	1.5E-05	1.57E-05	4.23E-06	8.75E-07
2.26E-06	5.66E-07	2.71E-07	2.33E-05	7.77E-06	2.25E-06	5.86E-05	1.43E-05	1.43E-05	1.52E-05	4.18E-06	8.69E-07
2.17E-06	5.58E-07	2.67E-07	2.26E-05	7.68E-06	2.24E-06	5.62E-05	1.37E-05	1.37E-05	1.46E-05	4.13E-06	8.69E-07
2.1E-06	5.51E-07	2.62E-07	2.20E-05	7.6E-06	2.22E-06	5.41E-05	1.32E-05	1.32E-05	1.42E-05	4.08E-06	8.62E-07
2.36E-06	3.93E-06	1.03E-06	5.06E-05	3.84E-05	3.18E-06	5.7E-05	1.39E-05	1.39E-05	1.75E-05	2.59E-05	1.21E-06
2.34E-06	3.69E-06	1.05E-06	5.19E-05	3.78E-05	3.17E-06	4.31E-05	1.05E-05	1.05E-05	1.82E-05	2.49E-05	1.21E-06
2.32E-06	3.46E-06	1.07E-06	5.29E-05	3.72E-05	3.15E-06	4.4E-05	1.07E-05	1.07E-05	1.94E-05	2.38E-05	1.2E-06
2.31E-06	3.25E-06	1.09E-06	5.48E-05	3.67E-05	3.14E-06	4.03E-05	9.84E-06	9.84E-06	2.07E-05	2.27E-05	1.19E-06
4.37E-06	1.44E-06	5.86E-06	1.36E-04	2.22E-05	2.86E-06	5.97E-05	1.46E-05	1.46E-05	4.6E-05	1.03E-05	1.1E-06
4.54E-06	1.4E-06	7.77E-06	1.40E-04	2.14E-05	2.84E-06	5.97E-05	1.46E-05	1.46E-05	5.05E-05	1E-05	1.09E-06
4.91E-06	1.36E-06	5.24E-06	1.43E-04	2.07E-05	2.83E-06	7.87E-05	1.92E-05	1.92E-05	5.43E-05	9.75E-06	1.09E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.48E-06	1.32E-06	4.00E-06	1.45E-04	2E-05	2.81E-06	7.71E-05	1.88E-05	1.88E-05	5.75E-05	9.48E-06	1.08E-06
6.15E-06	1.29E-06	3.26E-06	1.47E-04	1.93E-05	2.8E-06	7.59E-05	1.85E-05	1.85E-05	6.04E-05	9.24E-06	1.07E-06
6.8E-06	1.25E-06	2.76E-06	1.48E-04	1.87E-05	2.78E-06	7.47E-05	1.82E-05	1.82E-05	6.34E-05	9.02E-06	1.07E-06
7.35E-06	1.22E-06	2.39E-06	1.48E-04	1.8E-05	2.78E-06	7.39E-05	1.8E-05	1.8E-05	6.67E-05	8.79E-06	1.07E-06
7.82E-06	1.19E-06	2.10E-06	1.47E-04	1.74E-05	2.77E-06	7.34E-05	1.79E-05	1.79E-05	7.01E-05	8.58E-06	1.06E-06
8.24E-06	1.16E-06	1.88E-06	1.45E-04	1.68E-05	2.75E-06	7.32E-05	1.79E-05	1.79E-05	7.35E-05	8.38E-06	1.05E-06
8.67E-06	1.13E-06	1.69E-06	1.43E-04	1.63E-05	2.73E-06	7.33E-05	1.79E-05	1.79E-05	7.66E-05	8.17E-06	1.05E-06
9.13E-06	1.11E-06	1.53E-06	1.40E-04	1.57E-05	2.72E-06	8.14E-05	1.99E-05	1.99E-05	7.92E-05	7.99E-06	1.05E-06
9.62E-06	1.08E-06	1.40E-06	1.36E-04	1.53E-05	2.7E-06	8.14E-05	1.99E-05	1.99E-05	8.11E-05	7.8E-06	1.04E-06
1.01E-05	1.06E-06	1.28E-06	1.32E-04	1.48E-05	2.69E-06	8.24E-05	2.01E-05	2.01E-05	8.25E-05	7.62E-06	1.03E-06
1.05E-05	1.04E-06	1.18E-06	1.28E-04	1.44E-05	2.67E-06	8.66E-05	2.11E-05	2.11E-05	8.33E-05	7.45E-06	1.03E-06
1.09E-05	1.02E-06	1.08E-06	1.23E-04	1.41E-05	2.67E-06	7.45E-05	1.82E-05	1.82E-05	8.34E-05	7.29E-06	1.02E-06
1.12E-05	9.96E-07	1.00E-06	1.18E-04	1.37E-05	2.66E-06	7.47E-05	1.82E-05	1.82E-05	8.3E-05	7.13E-06	1.02E-06
1.14E-05	9.75E-07	9.32E-07	1.12E-04	1.34E-05	2.64E-06	7.53E-05	1.84E-05	1.84E-05	8.19E-05	6.98E-06	1.02E-06
1.15E-05	9.57E-07	8.68E-07	1.07E-04	1.31E-05	2.63E-06	7.63E-05	1.86E-05	1.86E-05	8.02E-05	6.84E-06	1.01E-06
1.15E-05	9.39E-07	8.11E-07	1.01E-04	1.29E-05	2.61E-06	7.81E-05	1.91E-05	1.91E-05	7.8E-05	6.71E-06	1E-06
1.14E-05	9.21E-07	7.60E-07	9.62E-05	1.26E-05	2.59E-06	8.19E-05	2E-05	2E-05	7.53E-05	6.57E-06	1E-06
1.12E-05	9.05E-07	7.14E-07	9.10E-05	1.24E-05	2.59E-06	8.74E-05	2.13E-05	2.13E-05	7.23E-05	6.45E-06	9.96E-07
1.09E-05	8.88E-07	6.73E-07	8.61E-05	1.22E-05	2.58E-06	7.5E-05	1.83E-05	1.83E-05	6.9E-05	6.33E-06	9.9E-07
1.06E-05	8.72E-07	6.37E-07	8.14E-05	1.19E-05	2.56E-06	7.63E-05	1.86E-05	1.86E-05	6.55E-05	6.22E-06	9.83E-07
1.02E-05	8.57E-07	6.04E-07	7.70E-05	1.17E-05	2.55E-06	7.79E-05	1.9E-05	1.9E-05	6.21E-05	6.11E-06	9.83E-07
9.72E-06	8.43E-07	5.75E-07	7.28E-05	1.15E-05	2.53E-06	7.32E-05	1.79E-05	1.79E-05	5.86E-05	6.01E-06	9.77E-07
9.23E-06	8.29E-07	5.48E-07	6.88E-05	1.13E-05	2.53E-06	9.37E-05	2.29E-05	2.29E-05	5.52E-05	5.91E-06	9.71E-07
8.72E-06	8.14E-07	5.25E-07	6.52E-05	1.11E-05	2.52E-06	9.18E-05	2.24E-05	2.24E-05	5.2E-05	5.81E-06	9.71E-07
8.22E-06	8.01E-07	5.03E-07	6.18E-05	1.09E-05	2.5E-06	9.03E-05	2.2E-05	2.2E-05	4.89E-05	5.72E-06	9.64E-07
7.73E-06	7.88E-07	4.84E-07	5.86E-05	1.07E-05	2.49E-06	8.91E-05	2.18E-05	2.18E-05	4.6E-05	5.63E-06	9.58E-07
2.47E-06	5.79E-07	2.80E-07	2.50E-05	7.89E-06	2.27E-06	5.74E-05	1.4E-05	1.4E-05	1.64E-05	4.24E-06	8.75E-07
2.37E-06	5.71E-07	2.75E-07	2.42E-05	7.81E-06	2.25E-06	6.27E-05	1.53E-05	1.53E-05	1.58E-05	4.18E-06	8.75E-07
2.28E-06	5.64E-07	2.70E-07	2.35E-05	7.71E-06	2.24E-06	5.97E-05	1.46E-05	1.46E-05	1.53E-05	4.14E-06	8.69E-07
2.2E-06	5.57E-07	2.66E-07	2.27E-05	7.62E-06	2.24E-06	5.71E-05	1.39E-05	1.39E-05	1.48E-05	4.09E-06	8.62E-07
2.12E-06	5.49E-07	2.61E-07	2.21E-05	7.53E-06	2.22E-06	5.49E-05	1.34E-05	1.34E-05	1.43E-05	4.04E-06	8.62E-07
2.04E-06	5.43E-07	2.57E-07	2.14E-05	7.46E-06	2.22E-06	5.3E-05	1.29E-05	1.29E-05	1.38E-05	4E-06	8.56E-07
2.52E-06	3.69E-06	9.98E-07	5.37E-05	3.61E-05	3.15E-06	4.84E-05	1.18E-05	1.18E-05	1.85E-05	2.42E-05	1.21E-06
2.53E-06	3.47E-06	1.02E-06	5.54E-05	3.55E-05	3.14E-06	4.36E-05	1.07E-05	1.07E-05	1.9E-05	2.33E-05	1.2E-06
2.52E-06	3.28E-06	1.04E-06	5.68E-05	3.5E-05	3.12E-06	4.49E-05	1.1E-05	1.1E-05	1.99E-05	2.24E-05	1.19E-06
2.5E-06	3.09E-06	1.06E-06	5.88E-05	3.45E-05	3.11E-06	4.65E-05	1.14E-05	1.14E-05	2.13E-05	2.15E-05	1.19E-06
4.76E-06	1.39E-06	5.26E-06	1.50E-04	2.16E-05	2.84E-06	6.05E-05	1.48E-05	1.48E-05	5.07E-05	1.01E-05	1.09E-06
4.95E-06	1.35E-06	7.63E-06	1.53E-04	2.09E-05	2.83E-06	6.09E-05	1.49E-05	1.49E-05	5.58E-05	9.75E-06	1.09E-06
5.38E-06	1.31E-06	5.16E-06	1.56E-04	2.03E-05	2.81E-06	6.82E-05	1.67E-05	1.67E-05	6E-05	9.46E-06	1.08E-06
6.04E-06	1.28E-06	3.95E-06	1.58E-04	1.97E-05	2.8E-06	6.71E-05	1.64E-05	1.64E-05	6.36E-05	9.2E-06	1.07E-06
6.8E-06	1.24E-06	3.22E-06	1.59E-04	1.9E-05	2.78E-06	7.78E-05	1.9E-05	1.9E-05	6.71E-05	8.96E-06	1.07E-06
7.52E-06	1.21E-06	2.72E-06	1.59E-04	1.84E-05	2.77E-06	7.67E-05	1.87E-05	1.87E-05	7.07E-05	8.74E-06	1.06E-06
8.15E-06	1.18E-06	2.35E-06	1.58E-04	1.78E-05	2.75E-06	7.6E-05	1.86E-05	1.86E-05	7.46E-05	8.53E-06	1.06E-06
8.68E-06	1.15E-06	2.07E-06	1.56E-04	1.72E-05	2.73E-06	7.56E-05	1.85E-05	1.85E-05	7.86E-05	8.34E-06	1.05E-06
9.18E-06	1.12E-06	1.84E-06	1.54E-04	1.66E-05	2.72E-06	7.55E-05	1.84E-05	1.84E-05	8.23E-05	8.14E-06	1.05E-06
9.7E-06	1.1E-06	1.65E-06	1.50E-04	1.61E-05	2.72E-06	7.56E-05	1.85E-05	1.85E-05	8.55E-05	7.96E-06	1.04E-06
1.03E-05	1.07E-06	1.49E-06	1.46E-04	1.56E-05	2.7E-06	8.34E-05	2.04E-05	2.04E-05	8.79E-05	7.78E-06	1.04E-06
1.08E-05	1.05E-06	1.36E-06	1.41E-04	1.51E-05	2.69E-06	8.36E-05	2.04E-05	2.04E-05	8.96E-05	7.6E-06	1.03E-06
1.14E-05	1.02E-06	1.24E-06	1.36E-04	1.46E-05	2.67E-06	8.5E-05	2.08E-05	2.08E-05	9.05E-05	7.44E-06	1.03E-06
1.18E-05	1E-06	1.14E-06	1.30E-04	1.42E-05	2.66E-06	7.64E-05	1.86E-05	1.86E-05	9.07E-05	7.28E-06	1.02E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.22E-05	9.81E-07	1.05E-06	1.24E-04	1.38E-05	2.64E-06	7.64E-05	1.86E-05	1.86E-05	9.01E-05	7.12E-06	1.02E-06
1.24E-05	9.62E-07	9.66E-07	1.18E-04	1.35E-05	2.64E-06	7.67E-05	1.87E-05	1.87E-05	8.88E-05	6.96E-06	1.02E-06
1.19E-05	8.74E-07	6.86E-07	8.95E-05	1.21E-05	2.58E-06	7.62E-05	1.86E-05	1.86E-05	7.36E-05	6.29E-06	9.9E-07
1.15E-05	8.59E-07	6.47E-07	8.44E-05	1.19E-05	2.56E-06	7.73E-05	1.89E-05	1.89E-05	6.96E-05	6.17E-06	9.83E-07
1.1E-05	8.44E-07	6.12E-07	7.96E-05	1.17E-05	2.55E-06	7.87E-05	1.92E-05	1.92E-05	6.56E-05	6.07E-06	9.83E-07
1.04E-05	8.3E-07	5.81E-07	7.51E-05	1.15E-05	2.53E-06	8.01E-05	1.96E-05	1.96E-05	6.17E-05	5.96E-06	9.77E-07
9.85E-06	8.15E-07	5.53E-07	7.09E-05	1.13E-05	2.52E-06	7.56E-05	1.85E-05	1.85E-05	5.8E-05	5.85E-06	9.71E-07
9.27E-06	8.02E-07	5.28E-07	6.70E-05	1.11E-05	2.52E-06	7.64E-05	1.87E-05	1.87E-05	5.44E-05	5.75E-06	9.71E-07
8.7E-06	7.89E-07	5.06E-07	6.33E-05	1.09E-05	2.5E-06	9.52E-05	2.32E-05	2.32E-05	5.1E-05	5.66E-06	9.64E-07
8.14E-06	7.77E-07	4.86E-07	6.00E-05	1.07E-05	2.49E-06	9.29E-05	2.27E-05	2.27E-05	4.78E-05	5.57E-06	9.58E-07
7.61E-06	7.64E-07	4.67E-07	5.69E-05	1.06E-05	2.47E-06	9.12E-05	2.23E-05	2.23E-05	4.48E-05	5.48E-06	9.52E-07
2.4E-06	5.68E-07	2.74E-07	2.43E-05	7.76E-06	2.25E-06	5.62E-05	1.37E-05	1.37E-05	1.6E-05	4.14E-06	8.69E-07
2.31E-06	5.6E-07	2.69E-07	2.35E-05	7.67E-06	2.24E-06	6.11E-05	1.49E-05	1.49E-05	1.54E-05	4.09E-06	8.69E-07
2.22E-06	5.53E-07	2.65E-07	2.28E-05	7.57E-06	2.24E-06	5.82E-05	1.42E-05	1.42E-05	1.49E-05	4.04E-06	8.62E-07
2.14E-06	5.47E-07	2.60E-07	2.21E-05	7.49E-06	2.22E-06	5.59E-05	1.36E-05	1.36E-05	1.44E-05	4E-06	8.62E-07
2.06E-06	5.4E-07	2.56E-07	2.15E-05	7.4E-06	2.21E-06	5.39E-05	1.32E-05	1.32E-05	1.39E-05	3.95E-06	8.56E-07
1.98E-06	5.33E-07	2.52E-07	2.08E-05	7.32E-06	2.21E-06	5.22E-05	1.27E-05	1.27E-05	1.34E-05	3.91E-06	8.56E-07
2.61E-06	3.46E-06	9.70E-07	5.70E-05	3.4E-05	3.14E-06	4.87E-05	1.19E-05	1.19E-05	1.98E-05	2.26E-05	1.19E-06
2.69E-06	3.28E-06	9.90E-07	5.92E-05	3.35E-05	3.12E-06	4.45E-05	1.09E-05	1.09E-05	2.01E-05	2.19E-05	1.19E-06
2.73E-06	3.1E-06	1.01E-06	6.10E-05	3.3E-05	3.09E-06	4.6E-05	1.12E-05	1.12E-05	2.08E-05	2.11E-05	1.18E-06
2.72E-06	2.94E-06	1.04E-06	6.34E-05	3.26E-05	3.08E-06	4.83E-05	1.18E-05	1.18E-05	2.19E-05	2.04E-05	1.18E-06
5.2E-06	1.34E-06	1.02E-05	1.65E-04	2.1E-05	2.81E-06	6.21E-05	1.52E-05	1.52E-05	5.63E-05	9.91E-06	1.08E-06
5.43E-06	1.31E-06	7.50E-06	1.68E-04	2.04E-05	2.8E-06	6.21E-05	1.52E-05	1.52E-05	6.19E-05	9.55E-06	1.07E-06
5.93E-06	1.27E-06	5.09E-06	1.70E-04	1.99E-05	2.78E-06	6.94E-05	1.69E-05	1.69E-05	6.67E-05	9.23E-06	1.07E-06
6.7E-06	1.24E-06	3.89E-06	1.72E-04	1.93E-05	2.78E-06	6.84E-05	1.67E-05	1.67E-05	7.09E-05	8.96E-06	1.07E-06
7.57E-06	1.2E-06	3.17E-06	1.72E-04	1.87E-05	2.77E-06	6.77E-05	1.65E-05	1.65E-05	7.52E-05	8.72E-06	1.06E-06
8.39E-06	1.17E-06	2.67E-06	1.71E-04	1.81E-05	2.75E-06	7.91E-05	1.93E-05	1.93E-05	7.96E-05	8.49E-06	1.05E-06
9.09E-06	1.14E-06	2.31E-06	1.69E-04	1.76E-05	2.73E-06	7.84E-05	1.91E-05	1.91E-05	8.43E-05	8.29E-06	1.05E-06
9.72E-06	1.12E-06	2.02E-06	1.66E-04	1.7E-05	2.72E-06	7.8E-05	1.9E-05	1.9E-05	8.88E-05	8.1E-06	1.05E-06
1.03E-05	1.09E-06	1.79E-06	1.62E-04	1.65E-05	2.7E-06	7.79E-05	1.9E-05	1.9E-05	9.26E-05	7.92E-06	1.04E-06
1.1E-05	1.06E-06	1.61E-06	1.57E-04	1.6E-05	2.69E-06	7.81E-05	1.91E-05	1.91E-05	9.57E-05	7.75E-06	1.03E-06
1.16E-05	1.04E-06	1.45E-06	1.51E-04	1.54E-05	2.69E-06	8.55E-05	2.09E-05	2.09E-05	9.78E-05	7.58E-06	1.03E-06
1.23E-05	1.02E-06	1.31E-06	1.45E-04	1.5E-05	2.67E-06	8.6E-05	2.1E-05	2.1E-05	9.9E-05	7.42E-06	1.03E-06
1.28E-05	9.94E-07	1.19E-06	1.39E-04	1.45E-05	2.66E-06	8.76E-05	2.14E-05	2.14E-05	9.92E-05	7.26E-06	1.02E-06
1.33E-05	9.71E-07	1.09E-06	1.32E-04	1.41E-05	2.64E-06	7.84E-05	1.91E-05	1.91E-05	9.85E-05	7.11E-06	1.02E-06
1.36E-05	9.51E-07	1.00E-06	1.25E-04	1.37E-05	2.63E-06	7.86E-05	1.92E-05	1.92E-05	9.69E-05	6.96E-06	1.02E-06
1.37E-05	9.32E-07	9.26E-07	1.19E-04	1.33E-05	2.61E-06	7.91E-05	1.93E-05	1.93E-05	9.44E-05	6.81E-06	1.01E-06
6.92E-06	7.3E-07	4.35E-07	5.24E-05	1.02E-05	2.45E-06	9.16E-05	2.24E-05	2.24E-05	4.07E-05	5.27E-06	9.45E-07
6.44E-06	7.19E-07	4.21E-07	4.98E-05	1.01E-05	2.44E-06	9.03E-05	2.2E-05	2.2E-05	3.82E-05	5.19E-06	9.39E-07
6.01E-06	7.09E-07	4.08E-07	4.74E-05	9.9E-06	2.42E-06	8.27E-05	2.02E-05	2.02E-05	3.59E-05	5.11E-06	9.39E-07
5.61E-06	6.98E-07	3.95E-07	4.52E-05	9.74E-06	2.41E-06	8.11E-05	1.98E-05	1.98E-05	3.38E-05	5.03E-06	9.32E-07
5.25E-06	6.88E-07	3.83E-07	4.32E-05	9.58E-06	2.41E-06	9.63E-05	2.35E-05	2.35E-05	3.19E-05	4.96E-06	9.26E-07
4.92E-06	6.79E-07	3.73E-07	4.13E-05	9.44E-06	2.39E-06	9.18E-05	2.24E-05	2.24E-05	3.02E-05	4.89E-06	9.26E-07
4.62E-06	6.69E-07	3.63E-07	3.96E-05	9.29E-06	2.38E-06	8.81E-05	2.15E-05	2.15E-05	2.86E-05	4.83E-06	9.2E-07
4.35E-06	6.59E-07	3.53E-07	3.79E-05	9.15E-06	2.38E-06	8.51E-05	2.08E-05	2.08E-05	2.72E-05	4.76E-06	9.13E-07
4.11E-06	6.5E-07	3.45E-07	3.64E-05	9.01E-06	2.36E-06	7.64E-05	1.86E-05	1.86E-05	2.58E-05	4.7E-06	9.13E-07
3.88E-06	6.41E-07	3.36E-07	3.50E-05	8.87E-06	2.35E-06	7.35E-05	1.79E-05	1.79E-05	2.46E-05	4.64E-06	9.07E-07
3.68E-06	6.32E-07	3.29E-07	3.36E-05	8.75E-06	2.35E-06	7.08E-05	1.73E-05	1.73E-05	2.35E-05	4.57E-06	9.07E-07
3.49E-06	6.24E-07	3.21E-07	3.24E-05	8.61E-06	2.33E-06	6.84E-05	1.67E-05	1.67E-05	2.24E-05	4.52E-06	9E-07
3.32E-06	6.16E-07	3.14E-07	3.12E-05	8.5E-06	2.31E-06	6.63E-05	1.62E-05	1.62E-05	2.14E-05	4.47E-06	8.94E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.16E-06	6.08E-07	3.07E-07	3.00E-05	8.37E-06	2.31E-06	6.42E-05	1.57E-05	1.57E-05	2.05E-05	4.4E-06	8.94E-07
3.02E-06	6E-07	3.01E-07	2.90E-05	8.26E-06	2.3E-06	6.9E-05	1.68E-05	1.68E-05	1.97E-05	4.35E-06	8.88E-07
2.88E-06	5.92E-07	2.95E-07	2.80E-05	8.14E-06	2.28E-06	6.56E-05	1.6E-05	1.6E-05	1.89E-05	4.3E-06	8.88E-07
2.76E-06	5.84E-07	2.89E-07	2.70E-05	8.03E-06	2.28E-06	6.29E-05	1.54E-05	1.54E-05	1.81E-05	4.25E-06	8.81E-07
2.64E-06	5.77E-07	2.84E-07	2.61E-05	7.93E-06	2.27E-06	6.07E-05	1.48E-05	1.48E-05	1.74E-05	4.2E-06	8.75E-07
2.53E-06	5.7E-07	2.78E-07	2.52E-05	7.83E-06	2.25E-06	5.87E-05	1.43E-05	1.43E-05	1.68E-05	4.15E-06	8.75E-07
2.43E-06	5.62E-07	2.73E-07	2.44E-05	7.73E-06	2.25E-06	5.69E-05	1.39E-05	1.39E-05	1.61E-05	4.1E-06	8.69E-07
2.33E-06	5.56E-07	2.68E-07	2.36E-05	7.63E-06	2.24E-06	6.28E-05	1.53E-05	1.53E-05	1.55E-05	4.05E-06	8.69E-07
2.24E-06	5.49E-07	2.64E-07	2.29E-05	7.53E-06	2.22E-06	5.95E-05	1.45E-05	1.45E-05	1.5E-05	4E-06	8.62E-07
2.15E-06	5.42E-07	2.60E-07	2.22E-05	7.45E-06	2.22E-06	5.7E-05	1.39E-05	1.39E-05	1.44E-05	3.96E-06	8.62E-07
2.07E-06	5.36E-07	2.55E-07	2.15E-05	7.36E-06	2.21E-06	5.49E-05	1.34E-05	1.34E-05	1.39E-05	3.91E-06	8.56E-07
1.99E-06	5.29E-07	2.52E-07	2.09E-05	7.28E-06	2.21E-06	5.3E-05	1.29E-05	1.29E-05	1.35E-05	3.87E-06	8.49E-07
1.92E-06	5.23E-07	2.47E-07	2.03E-05	7.19E-06	2.19E-06	5.14E-05	1.26E-05	1.26E-05	1.3E-05	3.83E-06	8.49E-07
2.64E-06	3.25E-06	9.45E-07	6.07E-05	3.21E-05	3.11E-06	4.93E-05	1.2E-05	1.2E-05	2.15E-05	2.12E-05	1.19E-06
2.78E-06	3.09E-06	9.66E-07	6.34E-05	3.17E-05	3.09E-06	5.16E-05	1.26E-05	1.26E-05	2.16E-05	2.06E-05	1.18E-06
2.89E-06	2.94E-06	9.90E-07	6.57E-05	3.13E-05	3.08E-06	4.83E-05	1.18E-05	1.18E-05	2.2E-05	1.99E-05	1.18E-06
2.94E-06	2.8E-06	1.02E-06	6.87E-05	3.09E-05	3.06E-06	5.02E-05	1.23E-05	1.23E-05	2.29E-05	1.93E-05	1.17E-06
5.73E-06	1.3E-06	9.11E-06	1.82E-04	2.05E-05	2.8E-06	6.41E-05	1.56E-05	1.56E-05	6.3E-05	9.8E-06	1.07E-06
5.99E-06	1.26E-06	7.36E-06	1.85E-04	1.99E-05	2.78E-06	6.42E-05	1.57E-05	1.57E-05	6.94E-05	9.42E-06	1.07E-06
6.59E-06	1.23E-06	5.01E-06	1.86E-04	1.94E-05	2.77E-06	7.07E-05	1.73E-05	1.73E-05	7.49E-05	9.08E-06	1.06E-06
7.48E-06	1.2E-06	3.83E-06	1.86E-04	1.89E-05	2.75E-06	6.99E-05	1.71E-05	1.71E-05	8E-05	8.77E-06	1.06E-06
8.5E-06	1.17E-06	3.12E-06	1.85E-04	1.83E-05	2.73E-06	6.94E-05	1.7E-05	1.7E-05	8.52E-05	8.52E-06	1.05E-06
9.44E-06	1.14E-06	2.62E-06	1.83E-04	1.78E-05	2.72E-06	6.93E-05	1.69E-05	1.69E-05	9.06E-05	8.28E-06	1.05E-06
1.03E-05	1.11E-06	2.26E-06	1.79E-04	1.73E-05	2.72E-06	8.1E-05	1.98E-05	1.98E-05	9.6E-05	8.07E-06	1.04E-06
1.1E-05	1.08E-06	1.97E-06	1.75E-04	1.68E-05	2.7E-06	8.06E-05	1.97E-05	1.97E-05	0.000101	7.88E-06	1.04E-06
1.18E-05	1.06E-06	1.74E-06	1.69E-04	1.63E-05	2.69E-06	8.05E-05	1.96E-05	1.96E-05	0.000105	7.7E-06	1.03E-06
1.26E-05	1.03E-06	1.56E-06	1.63E-04	1.58E-05	2.67E-06	8.82E-05	2.15E-05	2.15E-05	0.000107	7.54E-06	1.03E-06
1.33E-05	1.01E-06	1.40E-06	1.56E-04	1.53E-05	2.66E-06	8.78E-05	2.14E-05	2.14E-05	0.000109	7.38E-06	1.02E-06
1.4E-05	9.88E-07	1.26E-06	1.49E-04	1.49E-05	2.64E-06	8.84E-05	2.16E-05	2.16E-05	0.000109	7.23E-06	1.02E-06
1.46E-05	9.66E-07	1.15E-06	1.41E-04	1.44E-05	2.64E-06	8.07E-05	1.97E-05	1.97E-05	0.000108	7.09E-06	1.02E-06
1.5E-05	9.45E-07	1.05E-06	1.33E-04	1.4E-05	2.63E-06	8.07E-05	1.97E-05	1.97E-05	0.000106	6.95E-06	1.01E-06
1.52E-05	9.26E-07	9.60E-07	1.25E-04	1.36E-05	2.61E-06	8.12E-05	1.98E-05	1.98E-05	0.000103	6.81E-06	1.01E-06
1.52E-05	9.07E-07	8.84E-07	1.18E-04	1.32E-05	2.59E-06	8.21E-05	2E-05	2E-05	9.94E-05	6.67E-06	1E-06
6.69E-06	7.1E-07	4.21E-07	5.07E-05	1E-05	2.44E-06	9.34E-05	2.28E-05	2.28E-05	3.93E-05	5.15E-06	9.39E-07
6.22E-06	7E-07	4.08E-07	4.83E-05	9.88E-06	2.42E-06	9.17E-05	2.24E-05	2.24E-05	3.68E-05	5.07E-06	9.39E-07
5.79E-06	6.89E-07	3.95E-07	4.60E-05	9.73E-06	2.41E-06	8.41E-05	2.05E-05	2.05E-05	3.46E-05	5E-06	9.32E-07
5.4E-06	6.8E-07	3.83E-07	4.39E-05	9.58E-06	2.41E-06	8.22E-05	2.01E-05	2.01E-05	3.27E-05	4.93E-06	9.26E-07
5.05E-06	6.7E-07	3.72E-07	4.19E-05	9.44E-06	2.39E-06	9.72E-05	2.37E-05	2.37E-05	3.09E-05	4.86E-06	9.26E-07
4.74E-06	6.6E-07	3.62E-07	4.01E-05	9.3E-06	2.38E-06	9.2E-05	2.25E-05	2.25E-05	2.92E-05	4.79E-06	9.2E-07
4.45E-06	6.51E-07	3.53E-07	3.84E-05	9.16E-06	2.38E-06	8.78E-05	2.14E-05	2.14E-05	2.77E-05	4.71E-06	9.13E-07
4.2E-06	6.42E-07	3.44E-07	3.68E-05	9.02E-06	2.36E-06	8.43E-05	2.06E-05	2.06E-05	2.63E-05	4.65E-06	9.13E-07
3.96E-06	6.33E-07	3.35E-07	3.53E-05	8.89E-06	2.35E-06	8.15E-05	1.99E-05	1.99E-05	2.5E-05	4.59E-06	9.07E-07
3.75E-06	6.25E-07	3.27E-07	3.40E-05	8.75E-06	2.33E-06	7.27E-05	1.77E-05	1.77E-05	2.38E-05	4.54E-06	9E-07
3.56E-06	6.17E-07	3.20E-07	3.27E-05	8.63E-06	2.33E-06	7E-05	1.71E-05	1.71E-05	2.27E-05	4.47E-06	9E-07
3.38E-06	6.09E-07	3.13E-07	3.14E-05	8.5E-06	2.31E-06	6.75E-05	1.65E-05	1.65E-05	2.17E-05	4.42E-06	8.94E-07
3.22E-06	6.01E-07	3.07E-07	3.03E-05	8.38E-06	2.3E-06	6.54E-05	1.6E-05	1.6E-05	2.08E-05	4.36E-06	8.94E-07
3.07E-06	5.93E-07	3.00E-07	2.92E-05	8.26E-06	2.3E-06	7.12E-05	1.74E-05	1.74E-05	1.99E-05	4.31E-06	8.88E-07
2.93E-06	5.85E-07	2.94E-07	2.81E-05	8.15E-06	2.28E-06	6.73E-05	1.64E-05	1.64E-05	1.91E-05	4.25E-06	8.81E-07
2.79E-06	5.78E-07	2.88E-07	2.72E-05	8.03E-06	2.27E-06	6.42E-05	1.57E-05	1.57E-05	1.83E-05	4.21E-06	8.81E-07
2.67E-06	5.7E-07	2.83E-07	2.62E-05	7.92E-06	2.27E-06	6.17E-05	1.51E-05	1.51E-05	1.76E-05	4.15E-06	8.75E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.56E-06	5.64E-07	2.78E-07	2.53E-05	7.81E-06	2.25E-06	5.96E-05	1.45E-05	1.45E-05	1.69E-05	4.11E-06	8.75E-07
2.45E-06	5.57E-07	2.73E-07	2.45E-05	7.71E-06	2.25E-06	5.78E-05	1.41E-05	1.41E-05	1.62E-05	4.06E-06	8.69E-07
2.35E-06	5.5E-07	2.68E-07	2.37E-05	7.62E-06	2.24E-06	5.61E-05	1.37E-05	1.37E-05	1.56E-05	4.01E-06	8.69E-07
2.26E-06	5.44E-07	2.63E-07	2.30E-05	7.52E-06	2.22E-06	6.14E-05	1.5E-05	1.5E-05	1.51E-05	3.97E-06	8.62E-07
2.17E-06	5.37E-07	2.59E-07	2.22E-05	7.43E-06	2.22E-06	5.84E-05	1.42E-05	1.42E-05	1.45E-05	3.92E-06	8.56E-07
2.08E-06	5.31E-07	2.54E-07	2.16E-05	7.33E-06	2.21E-06	5.59E-05	1.36E-05	1.36E-05	1.4E-05	3.88E-06	8.56E-07
2E-06	5.25E-07	2.50E-07	2.09E-05	7.25E-06	2.19E-06	5.39E-05	1.32E-05	1.32E-05	1.35E-05	3.83E-06	8.49E-07
1.93E-06	5.19E-07	2.47E-07	2.03E-05	7.16E-06	2.19E-06	5.23E-05	1.28E-05	1.28E-05	1.31E-05	3.79E-06	8.49E-07
1.86E-06	5.13E-07	2.43E-07	1.97E-05	7.08E-06	2.17E-06	5.08E-05	1.24E-05	1.24E-05	1.26E-05	3.75E-06	8.43E-07
2.63E-06	3.05E-06	9.24E-07	6.48E-05	3.04E-05	3.09E-06	5.09E-05	1.24E-05	1.24E-05	2.32E-05	1.99E-05	1.18E-06
2.8E-06	2.92E-06	9.44E-07	6.81E-05	3.01E-05	3.08E-06	5.28E-05	1.29E-05	1.29E-05	2.34E-05	1.93E-05	1.17E-06
2.97E-06	2.79E-06	9.68E-07	7.17E-05	2.97E-05	3.06E-06	4.99E-05	1.22E-05	1.22E-05	2.37E-05	1.88E-05	1.16E-06
3.1E-06	2.66E-06	9.95E-07	7.47E-05	2.93E-05	3.03E-06	4.32E-05	1.06E-05	1.06E-05	2.43E-05	1.83E-05	1.16E-06
6.35E-06	1.26E-06	8.31E-06	2.01E-04	1.99E-05	2.77E-06	6.66E-05	1.62E-05	1.62E-05	7.1E-05	9.76E-06	1.07E-06
6.66E-06	1.23E-06	7.22E-06	2.03E-04	1.94E-05	2.75E-06	7.35E-05	1.79E-05	1.79E-05	7.85E-05	9.35E-06	1.06E-06
7.37E-06	1.19E-06	4.93E-06	2.03E-04	1.89E-05	2.75E-06	7.24E-05	1.77E-05	1.77E-05	8.5E-05	8.99E-06	1.05E-06
8.44E-06	1.16E-06	3.77E-06	2.02E-04	1.84E-05	2.73E-06	7.18E-05	1.75E-05	1.75E-05	9.12E-05	8.66E-06	1.05E-06
9.63E-06	1.13E-06	3.06E-06	2.00E-04	1.79E-05	2.72E-06	7.14E-05	1.74E-05	1.74E-05	9.77E-05	8.37E-06	1.05E-06
1.07E-05	1.11E-06	2.56E-06	1.95E-04	1.75E-05	2.7E-06	7.14E-05	1.74E-05	1.74E-05	0.000104	8.12E-06	1.04E-06
1.17E-05	1.08E-06	2.20E-06	1.90E-04	1.7E-05	2.69E-06	7.16E-05	1.75E-05	1.75E-05	0.00011	7.89E-06	1.03E-06
1.26E-05	1.05E-06	1.92E-06	1.84E-04	1.65E-05	2.67E-06	8.34E-05	2.03E-05	2.03E-05	0.000115	7.69E-06	1.03E-06
1.36E-05	1.03E-06	1.69E-06	1.76E-04	1.61E-05	2.67E-06	8.33E-05	2.03E-05	2.03E-05	0.000119	7.51E-06	1.03E-06
1.45E-05	1.01E-06	1.50E-06	1.68E-04	1.56E-05	2.66E-06	9.06E-05	2.21E-05	2.21E-05	0.000121	7.35E-06	1.02E-06
1.54E-05	9.85E-07	1.34E-06	1.59E-04	1.52E-05	2.64E-06	9.04E-05	2.21E-05	2.21E-05	0.000121	7.19E-06	1.02E-06
1.61E-05	9.63E-07	1.21E-06	1.51E-04	1.47E-05	2.63E-06	9.11E-05	2.22E-05	2.22E-05	0.00012	7.05E-06	1.02E-06
1.66E-05	9.42E-07	1.09E-06	1.42E-04	1.43E-05	2.61E-06	8.32E-05	2.03E-05	2.03E-05	0.000117	6.91E-06	1.01E-06
1.69E-05	9.22E-07	9.96E-07	1.33E-04	1.39E-05	2.61E-06	8.38E-05	2.04E-05	2.04E-05	0.000114	6.78E-06	1E-06
1.69E-05	9.02E-07	9.13E-07	1.24E-04	1.35E-05	2.59E-06	8.45E-05	2.06E-05	2.06E-05	0.000109	6.65E-06	1E-06
1.67E-05	8.84E-07	8.41E-07	1.16E-04	1.31E-05	2.58E-06	8.6E-05	2.1E-05	2.1E-05	0.000103	6.53E-06	9.96E-07
6.43E-06	6.92E-07	4.08E-07	4.91E-05	9.85E-06	2.42E-06	9.56E-05	2.33E-05	2.33E-05	3.78E-05	5.06E-06	9.32E-07
5.97E-06	6.81E-07	3.95E-07	4.67E-05	9.7E-06	2.41E-06	9.34E-05	2.28E-05	2.28E-05	3.55E-05	4.97E-06	9.32E-07
5.56E-06	6.72E-07	3.83E-07	4.45E-05	9.57E-06	2.39E-06	9.15E-05	2.23E-05	2.23E-05	3.34E-05	4.9E-06	9.26E-07
5.19E-06	6.61E-07	3.72E-07	4.25E-05	9.42E-06	2.39E-06	8.34E-05	2.04E-05	2.04E-05	3.15E-05	4.82E-06	9.26E-07
4.86E-06	6.52E-07	3.62E-07	4.06E-05	9.29E-06	2.38E-06	8.12E-05	1.98E-05	1.98E-05	2.98E-05	4.75E-06	9.2E-07
4.56E-06	6.43E-07	3.52E-07	3.89E-05	9.16E-06	2.36E-06	9.19E-05	2.24E-05	2.24E-05	2.82E-05	4.68E-06	9.13E-07
4.29E-06	6.34E-07	3.43E-07	3.72E-05	9.02E-06	2.36E-06	8.72E-05	2.13E-05	2.13E-05	2.68E-05	4.62E-06	9.13E-07
4.05E-06	6.26E-07	3.35E-07	3.57E-05	8.89E-06	2.35E-06	8.35E-05	2.04E-05	2.04E-05	2.54E-05	4.56E-06	9.07E-07
3.83E-06	6.18E-07	3.27E-07	3.43E-05	8.77E-06	2.33E-06	8.04E-05	1.96E-05	1.96E-05	2.42E-05	4.5E-06	9E-07
3.63E-06	6.09E-07	3.19E-07	3.29E-05	8.64E-06	2.33E-06	7.2E-05	1.76E-05	1.76E-05	2.31E-05	4.43E-06	9E-07
3.44E-06	6.02E-07	3.12E-07	3.17E-05	8.51E-06	2.31E-06	6.92E-05	1.69E-05	1.69E-05	2.2E-05	4.38E-06	8.94E-07
3.27E-06	5.94E-07	3.06E-07	3.05E-05	8.4E-06	2.3E-06	6.68E-05	1.63E-05	1.63E-05	2.11E-05	4.32E-06	8.94E-07
3.11E-06	5.85E-07	2.99E-07	2.93E-05	8.27E-06	2.3E-06	6.46E-05	1.58E-05	1.58E-05	2.01E-05	4.27E-06	8.88E-07
2.96E-06	5.78E-07	2.93E-07	2.83E-05	8.16E-06	2.28E-06	6.96E-05	1.7E-05	1.7E-05	1.93E-05	4.22E-06	8.81E-07
2.83E-06	5.71E-07	2.87E-07	2.73E-05	8.05E-06	2.27E-06	6.59E-05	1.61E-05	1.61E-05	1.85E-05	4.17E-06	8.81E-07
2.7E-06	5.64E-07	2.82E-07	2.63E-05	7.93E-06	2.27E-06	6.3E-05	1.54E-05	1.54E-05	1.77E-05	4.11E-06	8.75E-07
2.58E-06	5.58E-07	2.77E-07	2.54E-05	7.83E-06	2.25E-06	6.07E-05	1.48E-05	1.48E-05	1.7E-05	4.07E-06	8.75E-07
2.47E-06	5.51E-07	2.72E-07	2.46E-05	7.72E-06	2.24E-06	5.88E-05	1.43E-05	1.43E-05	1.64E-05	4.02E-06	8.69E-07
2.37E-06	5.45E-07	2.67E-07	2.38E-05	7.61E-06	2.24E-06	5.71E-05	1.39E-05	1.39E-05	1.57E-05	3.97E-06	8.69E-07
2.27E-06	5.38E-07	2.63E-07	2.30E-05	7.51E-06	2.22E-06	6.42E-05	1.57E-05	1.57E-05	1.51E-05	3.93E-06	8.62E-07
2.18E-06	5.32E-07	2.58E-07	2.23E-05	7.43E-06	2.22E-06	5.99E-05	1.46E-05	1.46E-05	1.46E-05	3.89E-06	8.56E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.09E-06	5.26E-07	2.54E-07	2.16E-05	7.32E-06	2.21E-06	5.71E-05	1.39E-05	1.39E-05	1.41E-05	3.84E-06	8.56E-07
2.01E-06	5.2E-07	2.50E-07	2.09E-05	7.24E-06	2.19E-06	5.5E-05	1.34E-05	1.34E-05	1.36E-05	3.8E-06	8.49E-07
1.94E-06	5.14E-07	2.46E-07	2.03E-05	7.15E-06	2.19E-06	5.32E-05	1.3E-05	1.3E-05	1.31E-05	3.75E-06	8.49E-07
1.87E-06	5.07E-07	2.42E-07	1.97E-05	7.07E-06	2.17E-06	5.17E-05	1.26E-05	1.26E-05	1.26E-05	3.72E-06	8.43E-07
1.8E-06	5.02E-07	2.38E-07	1.92E-05	6.98E-06	2.17E-06	5.03E-05	1.23E-05	1.23E-05	1.22E-05	3.68E-06	8.43E-07
2.66E-06	2.86E-06	9.04E-07	6.95E-05	2.88E-05	3.08E-06	4.38E-05	1.07E-05	1.07E-05	2.48E-05	1.88E-05	1.17E-06
2.81E-06	2.76E-06	9.24E-07	7.34E-05	2.86E-05	3.06E-06	4.56E-05	1.11E-05	1.11E-05	2.53E-05	1.83E-05	1.16E-06
2.99E-06	2.64E-06	9.48E-07	7.78E-05	2.82E-05	3.04E-06	5.04E-05	1.23E-05	1.23E-05	2.57E-05	1.78E-05	1.16E-06
3.18E-06	2.53E-06	9.75E-07	8.16E-05	2.78E-05	3.01E-06	4.51E-05	1.1E-05	1.1E-05	2.61E-05	1.73E-05	1.15E-06
7.1E-06	1.23E-06	7.89E-06	2.23E-04	1.94E-05	2.75E-06	6.94E-05	1.69E-05	1.69E-05	8.11E-05	9.7E-06	1.06E-06
7.48E-06	1.19E-06	7.09E-06	2.23E-04	1.89E-05	2.73E-06	7.59E-05	1.85E-05	1.85E-05	8.98E-05	9.32E-06	1.05E-06
8.34E-06	1.16E-06	4.84E-06	2.22E-04	1.84E-05	2.72E-06	7.47E-05	1.82E-05	1.82E-05	9.77E-05	8.95E-06	1.05E-06
9.62E-06	1.13E-06	3.70E-06	2.19E-04	1.8E-05	2.7E-06	7.41E-05	1.81E-05	1.81E-05	0.000106	8.6E-06	1.04E-06
1.1E-05	1.1E-06	2.99E-06	2.14E-04	1.75E-05	2.7E-06	7.39E-05	1.8E-05	1.8E-05	0.000114	8.28E-06	1.04E-06
1.23E-05	1.07E-06	2.50E-06	2.08E-04	1.71E-05	2.69E-06	7.39E-05	1.8E-05	1.8E-05	0.000121	8E-06	1.03E-06
1.35E-05	1.05E-06	2.13E-06	2.00E-04	1.67E-05	2.67E-06	7.42E-05	1.81E-05	1.81E-05	0.000128	7.76E-06	1.03E-06
1.47E-05	1.03E-06	1.85E-06	1.92E-04	1.63E-05	2.66E-06	8.64E-05	2.11E-05	2.11E-05	0.000132	7.54E-06	1.02E-06
1.59E-05	1E-06	1.62E-06	1.82E-04	1.58E-05	2.64E-06	8.63E-05	2.11E-05	2.11E-05	0.000135	7.35E-06	1.02E-06
1.7E-05	9.81E-07	1.43E-06	1.72E-04	1.54E-05	2.64E-06	9.31E-05	2.27E-05	2.27E-05	0.000135	7.17E-06	1.02E-06
1.79E-05	9.6E-07	1.28E-06	1.62E-04	1.5E-05	2.63E-06	9.29E-05	2.27E-05	2.27E-05	0.000134	7.02E-06	1.01E-06
1.86E-05	9.4E-07	1.15E-06	1.51E-04	1.46E-05	2.61E-06	9.4E-05	2.29E-05	2.29E-05	0.000131	6.88E-06	1.01E-06
1.9E-05	9.2E-07	1.04E-06	1.41E-04	1.42E-05	2.59E-06	8.63E-05	2.11E-05	2.11E-05	0.000126	6.74E-06	1E-06
1.9E-05	9E-07	9.44E-07	1.32E-04	1.38E-05	2.58E-06	8.74E-05	2.13E-05	2.13E-05	0.00012	6.61E-06	9.96E-07
1.88E-05	8.82E-07	8.64E-07	1.23E-04	1.34E-05	2.58E-06	8.92E-05	2.18E-05	2.18E-05	0.000113	6.49E-06	9.9E-07
1.83E-05	8.64E-07	7.97E-07	1.14E-04	1.3E-05	2.56E-06	9.13E-05	2.23E-05	2.23E-05	0.000106	6.38E-06	9.9E-07
6.16E-06	6.75E-07	3.96E-07	4.74E-05	9.68E-06	2.41E-06	9.81E-05	2.4E-05	2.4E-05	3.64E-05	4.97E-06	9.32E-07
5.72E-06	6.64E-07	3.84E-07	4.52E-05	9.53E-06	2.39E-06	9.53E-05	2.33E-05	2.33E-05	3.42E-05	4.89E-06	9.26E-07
5.33E-06	6.55E-07	3.72E-07	4.31E-05	9.4E-06	2.39E-06	9.28E-05	2.26E-05	2.26E-05	3.22E-05	4.82E-06	9.2E-07
4.98E-06	6.45E-07	3.61E-07	4.11E-05	9.27E-06	2.38E-06	9.05E-05	2.21E-05	2.21E-05	3.04E-05	4.74E-06	9.2E-07
4.67E-06	6.36E-07	3.52E-07	3.93E-05	9.14E-06	2.36E-06	8.22E-05	2.01E-05	2.01E-05	2.88E-05	4.67E-06	9.13E-07
4.39E-06	6.27E-07	3.43E-07	3.76E-05	9.01E-06	2.36E-06	9.14E-05	2.23E-05	2.23E-05	2.72E-05	4.6E-06	9.13E-07
4.14E-06	6.19E-07	3.34E-07	3.60E-05	8.89E-06	2.35E-06	8.65E-05	2.11E-05	2.11E-05	2.59E-05	4.53E-06	9.07E-07
3.9E-06	6.11E-07	3.26E-07	3.46E-05	8.76E-06	2.33E-06	8.25E-05	2.01E-05	2.01E-05	2.46E-05	4.47E-06	9E-07
3.69E-06	6.03E-07	3.18E-07	3.32E-05	8.64E-06	2.33E-06	7.92E-05	1.93E-05	1.93E-05	2.34E-05	4.4E-06	9E-07
3.5E-06	5.95E-07	3.11E-07	3.19E-05	8.52E-06	2.31E-06	7.66E-05	1.87E-05	1.87E-05	2.23E-05	4.35E-06	8.94E-07
3.32E-06	5.87E-07	3.05E-07	3.06E-05	8.4E-06	2.3E-06	6.85E-05	1.67E-05	1.67E-05	2.13E-05	4.29E-06	8.88E-07
3.16E-06	5.79E-07	2.99E-07	2.95E-05	8.29E-06	2.3E-06	6.61E-05	1.61E-05	1.61E-05	2.03E-05	4.23E-06	8.88E-07
3E-06	5.72E-07	2.92E-07	2.84E-05	8.18E-06	2.28E-06	7.13E-05	1.74E-05	1.74E-05	1.95E-05	4.18E-06	8.81E-07
2.86E-06	5.65E-07	2.87E-07	2.74E-05	8.06E-06	2.27E-06	6.75E-05	1.65E-05	1.65E-05	1.86E-05	4.13E-06	8.81E-07
2.73E-06	5.58E-07	2.81E-07	2.64E-05	7.95E-06	2.27E-06	6.45E-05	1.58E-05	1.58E-05	1.79E-05	4.08E-06	8.75E-07
2.61E-06	5.52E-07	2.76E-07	2.55E-05	7.84E-06	2.25E-06	6.21E-05	1.52E-05	1.52E-05	1.71E-05	4.04E-06	8.75E-07
2.49E-06	5.45E-07	2.71E-07	2.47E-05	7.74E-06	2.24E-06	5.99E-05	1.46E-05	1.46E-05	1.65E-05	3.99E-06	8.69E-07
2.39E-06	5.39E-07	2.66E-07	2.38E-05	7.63E-06	2.24E-06	5.8E-05	1.42E-05	1.42E-05	1.58E-05	3.94E-06	8.62E-07
2.29E-06	5.33E-07	2.61E-07	2.31E-05	7.53E-06	2.22E-06	5.65E-05	1.38E-05	1.38E-05	1.52E-05	3.9E-06	8.62E-07
2.19E-06	5.27E-07	2.57E-07	2.23E-05	7.43E-06	2.22E-06	6.15E-05	1.5E-05	1.5E-05	1.46E-05	3.85E-06	8.56E-07
2.1E-06	5.21E-07	2.53E-07	2.16E-05	7.33E-06	2.21E-06	5.91E-05	1.44E-05	1.44E-05	1.41E-05	3.81E-06	8.56E-07
2.02E-06	5.15E-07	2.49E-07	2.10E-05	7.25E-06	2.19E-06	5.62E-05	1.37E-05	1.37E-05	1.36E-05	3.77E-06	8.49E-07
1.94E-06	5.08E-07	2.45E-07	2.04E-05	7.15E-06	2.19E-06	5.43E-05	1.32E-05	1.32E-05	1.31E-05	3.72E-06	8.49E-07
1.87E-06	5.02E-07	2.41E-07	1.98E-05	7.06E-06	2.17E-06	5.26E-05	1.28E-05	1.28E-05	1.27E-05	3.68E-06	8.43E-07
1.8E-06	4.97E-07	2.38E-07	1.92E-05	6.97E-06	2.17E-06	5.12E-05	1.25E-05	1.25E-05	1.22E-05	3.65E-06	8.43E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.74E-06	4.92E-07	2.34E-07	1.87E-05	6.89E-06	2.16E-06	5.76E-05	1.41E-05	1.41E-05	1.18E-05	3.61E-06	8.37E-07
2.79E-06	2.69E-06	8.84E-07	7.51E-05	2.74E-05	3.06E-06	4.43E-05	1.08E-05	1.08E-05	2.61E-05	1.78E-05	1.16E-06
2.88E-06	2.6E-06	9.05E-07	7.94E-05	2.72E-05	3.04E-06	4.64E-05	1.13E-05	1.13E-05	2.71E-05	1.73E-05	1.16E-06
3.03E-06	2.51E-06	9.29E-07	8.49E-05	2.69E-05	3.03E-06	4.15E-05	1.01E-05	1.01E-05	2.78E-05	1.68E-05	1.15E-06
3.22E-06	2.41E-06	9.57E-07	8.97E-05	2.65E-05	3E-06	3.64E-05	8.9E-06	8.9E-06	2.84E-05	1.64E-05	1.14E-06
8E-06	1.21E-06	7.88E-06	2.46E-04	1.89E-05	2.73E-06	5.93E-05	1.45E-05	1.45E-05	9.36E-05	9.62E-06	1.05E-06
8.48E-06	1.17E-06	6.95E-06	2.45E-04	1.84E-05	2.72E-06	6.93E-05	1.69E-05	1.69E-05	0.000104	9.27E-06	1.05E-06
9.54E-06	1.13E-06	4.75E-06	2.42E-04	1.8E-05	2.7E-06	6.81E-05	1.66E-05	1.66E-05	0.000114	8.91E-06	1.04E-06
1.11E-05	1.1E-06	3.62E-06	2.36E-04	1.75E-05	2.69E-06	6.74E-05	1.64E-05	1.64E-05	0.000124	8.57E-06	1.03E-06
1.28E-05	1.07E-06	2.91E-06	2.29E-04	1.71E-05	2.67E-06	6.7E-05	1.64E-05	1.64E-05	0.000134	8.24E-06	1.03E-06
1.44E-05	1.05E-06	2.42E-06	2.20E-04	1.67E-05	2.66E-06	6.7E-05	1.64E-05	1.64E-05	0.000142	7.95E-06	1.03E-06
1.59E-05	1.02E-06	2.06E-06	2.09E-04	1.63E-05	2.66E-06	7.71E-05	1.88E-05	1.88E-05	0.000149	7.67E-06	1.02E-06
1.74E-05	9.99E-07	1.77E-06	1.98E-04	1.6E-05	2.64E-06	7.76E-05	1.89E-05	1.89E-05	0.000152	7.44E-06	1.02E-06
1.88E-05	9.77E-07	1.54E-06	1.86E-04	1.56E-05	2.63E-06	9.68E-05	2.36E-05	2.36E-05	0.000153	7.23E-06	1.01E-06
2.01E-05	9.56E-07	1.36E-06	1.74E-04	1.52E-05	2.61E-06	9.57E-05	2.34E-05	2.34E-05	0.000151	7.04E-06	1.01E-06
2.1E-05	9.37E-07	1.21E-06	1.62E-04	1.48E-05	2.59E-06	9.57E-05	2.34E-05	2.34E-05	0.000147	6.87E-06	1E-06
2.15E-05	9.18E-07	1.08E-06	1.51E-04	1.44E-05	2.59E-06	9.71E-05	2.37E-05	2.37E-05	0.000141	6.72E-06	9.96E-07
2.16E-05	8.99E-07	9.76E-07	1.40E-04	1.41E-05	2.58E-06	8.95E-05	2.18E-05	2.18E-05	0.000134	6.58E-06	9.96E-07
2.13E-05	8.81E-07	8.89E-07	1.29E-04	1.37E-05	2.56E-06	9.21E-05	2.25E-05	2.25E-05	0.000125	6.46E-06	9.9E-07
2.07E-05	8.63E-07	8.16E-07	1.20E-04	1.33E-05	2.56E-06	9.56E-05	2.33E-05	2.33E-05	0.000116	6.34E-06	9.83E-07
1.97E-05	8.46E-07	7.54E-07	1.11E-04	1.29E-05	2.55E-06	8.31E-05	2.03E-05	2.03E-05	0.000107	6.23E-06	9.83E-07
5.9E-06	6.59E-07	3.85E-07	4.58E-05	9.51E-06	2.39E-06	0.000101	2.47E-05	2.47E-05	3.5E-05	4.9E-06	9.26E-07
5.48E-06	6.49E-07	3.73E-07	4.36E-05	9.37E-06	2.38E-06	9.76E-05	2.38E-05	2.38E-05	3.29E-05	4.82E-06	9.2E-07
5.11E-06	6.4E-07	3.62E-07	4.16E-05	9.23E-06	2.38E-06	9.43E-05	2.3E-05	2.3E-05	3.1E-05	4.74E-06	9.2E-07
4.78E-06	6.31E-07	3.52E-07	3.97E-05	9.1E-06	2.36E-06	9.13E-05	2.23E-05	2.23E-05	2.93E-05	4.67E-06	9.13E-07
4.49E-06	6.22E-07	3.42E-07	3.80E-05	8.99E-06	2.35E-06	8.86E-05	2.16E-05	2.16E-05	2.77E-05	4.59E-06	9.07E-07
4.22E-06	6.13E-07	3.34E-07	3.63E-05	8.86E-06	2.35E-06	9.08E-05	2.22E-05	2.22E-05	2.63E-05	4.52E-06	9.07E-07
3.98E-06	6.05E-07	3.25E-07	3.48E-05	8.75E-06	2.33E-06	8.55E-05	2.09E-05	2.09E-05	2.49E-05	4.46E-06	9E-07
3.76E-06	5.97E-07	3.18E-07	3.34E-05	8.63E-06	2.31E-06	8.14E-05	1.99E-05	1.99E-05	2.37E-05	4.39E-06	9E-07
3.55E-06	5.88E-07	3.11E-07	3.21E-05	8.51E-06	2.31E-06	7.8E-05	1.9E-05	1.9E-05	2.26E-05	4.32E-06	8.94E-07
3.37E-06	5.81E-07	3.04E-07	3.08E-05	8.4E-06	2.3E-06	7.53E-05	1.84E-05	1.84E-05	2.15E-05	4.27E-06	8.88E-07
3.2E-06	5.73E-07	2.97E-07	2.96E-05	8.29E-06	2.28E-06	7.3E-05	1.78E-05	1.78E-05	2.05E-05	4.21E-06	8.88E-07
3.04E-06	5.66E-07	2.91E-07	2.85E-05	8.18E-06	2.28E-06	7.16E-05	1.75E-05	1.75E-05	1.96E-05	4.15E-06	8.81E-07
2.89E-06	5.59E-07	2.86E-07	2.75E-05	8.07E-06	2.27E-06	6.86E-05	1.68E-05	1.68E-05	1.88E-05	4.11E-06	8.81E-07
2.76E-06	5.53E-07	2.81E-07	2.65E-05	7.97E-06	2.25E-06	6.59E-05	1.61E-05	1.61E-05	1.8E-05	4.05E-06	8.75E-07
2.63E-06	5.46E-07	2.75E-07	2.56E-05	7.86E-06	2.25E-06	6.33E-05	1.54E-05	1.54E-05	1.72E-05	4E-06	8.75E-07
2.51E-06	5.4E-07	2.70E-07	2.47E-05	7.76E-06	2.24E-06	6.1E-05	1.49E-05	1.49E-05	1.65E-05	3.96E-06	8.69E-07
2.4E-06	5.34E-07	2.66E-07	2.39E-05	7.65E-06	2.24E-06	5.92E-05	1.45E-05	1.45E-05	1.59E-05	3.91E-06	8.62E-07
2.3E-06	5.27E-07	2.61E-07	2.31E-05	7.55E-06	2.22E-06	5.75E-05	1.4E-05	1.4E-05	1.53E-05	3.86E-06	8.62E-07
2.2E-06	5.22E-07	2.56E-07	2.24E-05	7.45E-06	2.21E-06	6.28E-05	1.53E-05	1.53E-05	1.47E-05	3.82E-06	8.56E-07
2.11E-06	5.16E-07	2.53E-07	2.17E-05	7.36E-06	2.21E-06	5.97E-05	1.46E-05	1.46E-05	1.41E-05	3.78E-06	8.56E-07
2.03E-06	5.09E-07	2.48E-07	2.10E-05	7.25E-06	2.19E-06	5.75E-05	1.4E-05	1.4E-05	1.36E-05	3.74E-06	8.49E-07
1.95E-06	5.03E-07	2.44E-07	2.04E-05	7.17E-06	2.19E-06	5.53E-05	1.35E-05	1.35E-05	1.32E-05	3.69E-06	8.49E-07
1.88E-06	4.98E-07	2.41E-07	1.98E-05	7.07E-06	2.17E-06	5.37E-05	1.31E-05	1.31E-05	1.27E-05	3.65E-06	8.43E-07
1.81E-06	4.92E-07	2.37E-07	1.92E-05	6.98E-06	2.16E-06	5.21E-05	1.27E-05	1.27E-05	1.23E-05	3.61E-06	8.43E-07
1.74E-06	4.87E-07	2.34E-07	1.87E-05	6.9E-06	2.16E-06	5.78E-05	1.41E-05	1.41E-05	1.19E-05	3.58E-06	8.37E-07
1.68E-06	4.82E-07	2.31E-07	1.82E-05	6.81E-06	2.14E-06	5.54E-05	1.35E-05	1.35E-05	1.15E-05	3.54E-06	8.3E-07
2.98E-06	2.61E-06	8.47E-07	7.71E-05	2.62E-05	3.08E-06	4.37E-05	1.07E-05	1.07E-05	2.58E-05	1.73E-05	1.17E-06
3.02E-06	2.54E-06	8.65E-07	8.16E-05	2.61E-05	3.04E-06	4.53E-05	1.11E-05	1.11E-05	2.71E-05	1.69E-05	1.16E-06
3.07E-06	2.46E-06	8.87E-07	8.66E-05	2.59E-05	3.03E-06	4.11E-05	1E-05	1E-05	2.85E-05	1.64E-05	1.15E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.16E-06	2.38E-06	9.11E-07	9.33E-05	2.57E-05	3.01E-06	4.21E-05	1.03E-05	1.03E-05	2.97E-05	1.6E-05	1.14E-06
3.29E-06	2.3E-06	9.39E-07	9.92E-05	2.53E-05	2.98E-06	4.32E-05	1.06E-05	1.06E-05	3.07E-05	1.56E-05	1.14E-06
9.11E-06	1.2E-06	1.32E-05	2.73E-04	1.83E-05	2.7E-06	6.09E-05	1.49E-05	1.49E-05	0.00011	9.49E-06	1.04E-06
9.73E-06	1.15E-06	6.80E-06	2.69E-04	1.79E-05	2.7E-06	7.08E-05	1.73E-05	1.73E-05	0.000123	9.19E-06	1.03E-06
1.11E-05	1.11E-06	4.65E-06	2.62E-04	1.75E-05	2.69E-06	6.96E-05	1.7E-05	1.7E-05	0.000136	8.87E-06	1.03E-06
1.3E-05	1.08E-06	3.53E-06	2.54E-04	1.71E-05	2.67E-06	6.9E-05	1.68E-05	1.68E-05	0.000149	8.55E-06	1.03E-06
1.51E-05	1.05E-06	2.82E-06	2.43E-04	1.67E-05	2.66E-06	6.86E-05	1.67E-05	1.67E-05	0.00016	8.23E-06	1.02E-06
1.71E-05	1.02E-06	2.33E-06	2.31E-04	1.63E-05	2.64E-06	6.89E-05	1.68E-05	1.68E-05	0.000168	7.92E-06	1.02E-06
1.91E-05	9.97E-07	1.97E-06	2.17E-04	1.6E-05	2.63E-06	6.94E-05	1.69E-05	1.69E-05	0.000173	7.64E-06	1.02E-06
2.1E-05	9.73E-07	1.68E-06	2.03E-04	1.56E-05	2.63E-06	7.81E-05	1.91E-05	1.91E-05	0.000175	7.38E-06	1.01E-06
2.27E-05	9.52E-07	1.46E-06	1.89E-04	1.53E-05	2.61E-06	8.93E-05	2.18E-05	2.18E-05	0.000172	7.15E-06	1E-06
2.4E-05	9.32E-07	1.28E-06	1.75E-04	1.49E-05	2.59E-06	9.88E-05	2.41E-05	2.41E-05	0.000167	6.94E-06	1E-06
2.47E-05	9.14E-07	1.13E-06	1.61E-04	1.46E-05	2.58E-06	9.86E-05	2.41E-05	2.41E-05	0.000159	6.76E-06	9.96E-07
2.49E-05	8.95E-07	1.01E-06	1.49E-04	1.42E-05	2.58E-06	9.99E-05	2.44E-05	2.44E-05	0.00015	6.6E-06	9.9E-07
2.45E-05	8.78E-07	9.15E-07	1.37E-04	1.39E-05	2.56E-06	9.39E-05	2.29E-05	2.29E-05	0.000139	6.45E-06	9.9E-07
2.36E-05	8.61E-07	8.35E-07	1.26E-04	1.35E-05	2.55E-06	9.7E-05	2.37E-05	2.37E-05	0.000128	6.32E-06	9.83E-07
2.23E-05	8.45E-07	7.68E-07	1.16E-04	1.32E-05	2.53E-06	8.51E-05	2.08E-05	2.08E-05	0.000117	6.2E-06	9.77E-07
2.08E-05	8.29E-07	7.12E-07	1.07E-04	1.29E-05	2.53E-06	8.53E-05	2.08E-05	2.08E-05	0.000106	6.09E-06	9.77E-07
5.64E-06	6.46E-07	3.74E-07	4.42E-05	9.35E-06	2.38E-06	8.74E-05	2.13E-05	2.13E-05	3.36E-05	4.83E-06	9.2E-07
5.25E-06	6.36E-07	3.62E-07	4.21E-05	9.2E-06	2.36E-06	7.97E-05	1.95E-05	1.95E-05	3.16E-05	4.75E-06	9.13E-07
4.9E-06	6.27E-07	3.52E-07	4.01E-05	9.08E-06	2.36E-06	9.61E-05	2.34E-05	2.34E-05	2.98E-05	4.68E-06	9.13E-07
4.59E-06	6.17E-07	3.42E-07	3.83E-05	8.96E-06	2.35E-06	9.22E-05	2.25E-05	2.25E-05	2.82E-05	4.6E-06	9.07E-07
4.31E-06	6.09E-07	3.34E-07	3.67E-05	8.83E-06	2.33E-06	0.000102	2.48E-05	2.48E-05	2.67E-05	4.53E-06	9.07E-07
3.3E-06	2.45E-06	8.27E-07	8.42E-05	2.49E-05	3.06E-06	4.48E-05	1.09E-05	1.09E-05	2.69E-05	1.64E-05	1.16E-06
3.34E-06	2.39E-06	8.47E-07	8.94E-05	2.49E-05	3.04E-06	4.66E-05	1.14E-05	1.14E-05	2.82E-05	1.61E-05	1.16E-06
3.37E-06	2.33E-06	8.69E-07	9.68E-05	2.47E-05	3.01E-06	4.19E-05	1.02E-05	1.02E-05	2.97E-05	1.56E-05	1.15E-06
3.43E-06	2.26E-06	8.93E-07	1.03E-04	2.45E-05	3E-06	4.3E-05	1.05E-05	1.05E-05	3.12E-05	1.52E-05	1.14E-06
3.51E-06	2.19E-06	9.21E-07	1.11E-04	2.42E-05	2.98E-06	4.41E-05	1.08E-05	1.08E-05	3.28E-05	1.49E-05	1.13E-06
1.05E-05	1.19E-06	9.20E-06	3.02E-04	1.79E-05	2.69E-06	6.19E-05	1.51E-05	1.51E-05	0.000132	9.31E-06	1.03E-06
1.13E-05	1.14E-06	6.64E-06	2.94E-04	1.75E-05	2.67E-06	6.18E-05	1.51E-05	1.51E-05	0.000149	9.05E-06	1.03E-06
1.31E-05	1.1E-06	4.53E-06	2.84E-04	1.71E-05	2.66E-06	7.15E-05	1.75E-05	1.75E-05	0.000166	8.77E-06	1.02E-06
1.56E-05	1.06E-06	3.42E-06	2.71E-04	1.67E-05	2.66E-06	7.1E-05	1.73E-05	1.73E-05	0.000181	8.49E-06	1.02E-06
1.83E-05	1.03E-06	2.71E-06	2.56E-04	1.63E-05	2.64E-06	7.07E-05	1.73E-05	1.73E-05	0.000193	8.2E-06	1.02E-06
2.09E-05	1E-06	2.22E-06	2.40E-04	1.6E-05	2.63E-06	7.09E-05	1.73E-05	1.73E-05	0.0002	7.92E-06	1.01E-06
2.34E-05	9.75E-07	1.86E-06	2.23E-04	1.56E-05	2.61E-06	8.01E-05	1.96E-05	1.96E-05	0.000202	7.63E-06	1.01E-06
2.58E-05	9.51E-07	1.58E-06	2.06E-04	1.53E-05	2.59E-06	7.91E-05	1.93E-05	1.93E-05	0.000199	7.36E-06	1E-06
2.76E-05	9.3E-07	1.36E-06	1.89E-04	1.5E-05	2.59E-06	7.96E-05	1.94E-05	1.94E-05	0.000192	7.11E-06	9.96E-07
2.88E-05	9.1E-07	1.19E-06	1.73E-04	1.47E-05	2.58E-06	9.04E-05	2.21E-05	2.21E-05	0.000182	6.89E-06	9.96E-07
2.91E-05	8.91E-07	1.05E-06	1.59E-04	1.43E-05	2.56E-06	0.000102	2.49E-05	2.49E-05	0.000169	6.68E-06	9.9E-07
2.86E-05	8.74E-07	9.42E-07	1.45E-04	1.4E-05	2.55E-06	0.000103	2.52E-05	2.52E-05	0.000155	6.5E-06	9.83E-07
2.74E-05	8.57E-07	8.54E-07	1.33E-04	1.37E-05	2.55E-06	0.000106	2.59E-05	2.59E-05	0.000142	6.35E-06	9.83E-07
2.57E-05	8.42E-07	7.82E-07	1.22E-04	1.34E-05	2.53E-06	8.77E-05	2.14E-05	2.14E-05	0.000128	6.21E-06	9.77E-07
2.36E-05	8.26E-07	7.22E-07	1.12E-04	1.31E-05	2.52E-06	8.75E-05	2.14E-05	2.14E-05	0.000115	6.07E-06	9.71E-07
2.15E-05	8.1E-07	6.72E-07	1.03E-04	1.28E-05	2.5E-06	8.77E-05	2.14E-05	2.14E-05	0.000104	5.96E-06	9.71E-07
5.38E-06	6.34E-07	3.63E-07	4.25E-05	9.21E-06	2.36E-06	8.59E-05	2.1E-05	2.1E-05	3.22E-05	4.76E-06	9.13E-07
5.01E-06	6.24E-07	3.53E-07	4.05E-05	9.06E-06	2.35E-06	8.3E-05	2.03E-05	2.03E-05	3.03E-05	4.69E-06	9.13E-07
4.68E-06	6.15E-07	3.43E-07	3.86E-05	8.93E-06	2.35E-06	8.07E-05	1.97E-05	1.97E-05	2.86E-05	4.61E-06	9.07E-07
4.39E-06	6.06E-07	3.34E-07	3.69E-05	8.8E-06	2.33E-06	9.71E-05	2.37E-05	2.37E-05	2.7E-05	4.54E-06	9E-07
4.12E-06	5.97E-07	3.25E-07	3.53E-05	8.68E-06	2.31E-06	0.000104	2.53E-05	2.53E-05	2.56E-05	4.47E-06	9E-07
3.63E-06	2.32E-06	8.08E-07	9.23E-05	2.38E-05	3.06E-06	4.61E-05	1.13E-05	1.13E-05	2.89E-05	1.56E-05	1.16E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.71E-06	2.26E-06	8.28E-07	9.86E-05	2.37E-05	3.03E-06	4.78E-05	1.17E-05	1.17E-05	2.99E-05	1.53E-05	1.15E-06
3.77E-06	2.2E-06	8.50E-07	1.07E-04	2.36E-05	3.01E-06	4.31E-05	1.05E-05	1.05E-05	3.13E-05	1.49E-05	1.14E-06
3.83E-06	2.15E-06	8.74E-07	1.15E-04	2.35E-05	3E-06	4.41E-05	1.08E-05	1.08E-05	3.29E-05	1.45E-05	1.14E-06
3.89E-06	2.09E-06	9.03E-07	1.25E-04	2.32E-05	2.97E-06	4.51E-05	1.1E-05	1.1E-05	3.48E-05	1.42E-05	1.13E-06
1.23E-05	1.18E-06	8.29E-06	3.33E-04	1.74E-05	2.67E-06	6.33E-05	1.55E-05	1.55E-05	0.000162	9.1E-06	1.03E-06
1.34E-05	1.14E-06	6.47E-06	3.21E-04	1.7E-05	2.66E-06	6.34E-05	1.55E-05	1.55E-05	0.000185	8.87E-06	1.02E-06
1.57E-05	1.09E-06	4.39E-06	3.05E-04	1.66E-05	2.64E-06	7.36E-05	1.8E-05	1.8E-05	0.000207	8.64E-06	1.02E-06
1.9E-05	1.06E-06	3.28E-06	2.87E-04	1.63E-05	2.63E-06	7.32E-05	1.79E-05	1.79E-05	0.000224	8.4E-06	1.02E-06
2.27E-05	1.02E-06	2.58E-06	2.67E-04	1.59E-05	2.63E-06	7.34E-05	1.79E-05	1.79E-05	0.000235	8.14E-06	1.01E-06
2.62E-05	9.88E-07	2.09E-06	2.46E-04	1.56E-05	2.61E-06	8.19E-05	2E-05	2E-05	0.000238	7.88E-06	1E-06
2.95E-05	9.59E-07	1.73E-06	2.26E-04	1.53E-05	2.59E-06	7.22E-05	1.76E-05	1.76E-05	0.000234	7.62E-06	1E-06
3.22E-05	9.33E-07	1.46E-06	2.06E-04	1.5E-05	2.58E-06	7.19E-05	1.76E-05	1.76E-05	0.000224	7.35E-06	9.96E-07
3.4E-05	9.11E-07	1.25E-06	1.87E-04	1.47E-05	2.56E-06	7.18E-05	1.75E-05	1.75E-05	0.00021	7.1E-06	9.9E-07
3.45E-05	8.89E-07	1.09E-06	1.70E-04	1.44E-05	2.56E-06	8.23E-05	2.01E-05	2.01E-05	0.000193	6.86E-06	9.83E-07
3.39E-05	8.71E-07	9.70E-07	1.54E-04	1.41E-05	2.55E-06	8.27E-05	2.02E-05	2.02E-05	0.000176	6.64E-06	9.83E-07
3.23E-05	8.54E-07	8.73E-07	1.40E-04	1.38E-05	2.53E-06	8.43E-05	2.06E-05	2.06E-05	0.000158	6.45E-06	9.77E-07
2.99E-05	8.38E-07	7.96E-07	1.28E-04	1.35E-05	2.52E-06	9.89E-05	2.41E-05	2.41E-05	0.000141	6.28E-06	9.77E-07
2.72E-05	8.21E-07	7.32E-07	1.16E-04	1.32E-05	2.52E-06	8E-05	1.95E-05	1.95E-05	0.000126	6.12E-06	9.71E-07
2.43E-05	8.07E-07	6.79E-07	1.07E-04	1.29E-05	2.5E-06	7.97E-05	1.94E-05	1.94E-05	0.000112	5.98E-06	9.64E-07
2.15E-05	7.93E-07	6.34E-07	9.81E-05	1.26E-05	2.49E-06	7.97E-05	1.95E-05	1.95E-05	9.99E-05	5.85E-06	9.64E-07
5.12E-06	6.24E-07	3.54E-07	4.09E-05	9.1E-06	2.35E-06	8.46E-05	2.06E-05	2.06E-05	3.08E-05	4.7E-06	9.07E-07
4.78E-06	6.14E-07	3.44E-07	3.90E-05	8.94E-06	2.33E-06	8.16E-05	1.99E-05	1.99E-05	2.9E-05	4.63E-06	9.07E-07
4.47E-06	6.05E-07	3.35E-07	3.72E-05	8.8E-06	2.33E-06	7.93E-05	1.93E-05	1.93E-05	2.74E-05	4.56E-06	9E-07
4.19E-06	5.96E-07	3.27E-07	3.56E-05	8.67E-06	2.31E-06	7.73E-05	1.89E-05	1.89E-05	2.59E-05	4.49E-06	9E-07
3.93E-06	5.86E-07	3.18E-07	3.40E-05	8.55E-06	2.31E-06	0.000101	2.47E-05	2.47E-05	2.45E-05	4.42E-06	8.94E-07
3.82E-06	2.2E-06	7.90E-07	1.02E-04	2.27E-05	3.06E-06	4.76E-05	1.16E-05	1.16E-05	3.16E-05	1.48E-05	1.16E-06
4E-06	2.14E-06	8.09E-07	1.11E-04	2.27E-05	3.03E-06	4.35E-05	1.06E-05	1.06E-05	3.26E-05	1.46E-05	1.15E-06
4.15E-06	2.09E-06	8.30E-07	1.20E-04	2.26E-05	3.01E-06	4.45E-05	1.09E-05	1.09E-05	3.38E-05	1.42E-05	1.14E-06
4.27E-06	2.04E-06	8.55E-07	1.30E-04	2.25E-05	2.98E-06	4.55E-05	1.11E-05	1.11E-05	3.53E-05	1.38E-05	1.13E-06
4.37E-06	1.99E-06	8.83E-07	1.43E-04	2.23E-05	2.97E-06	4.65E-05	1.14E-05	1.14E-05	3.71E-05	1.35E-05	1.12E-06
1.46E-05	1.17E-06	7.56E-06	3.67E-04	1.69E-05	2.66E-06	6.48E-05	1.58E-05	1.58E-05	0.000207	8.88E-06	1.02E-06
1.63E-05	1.13E-06	6.27E-06	3.48E-04	1.66E-05	2.64E-06	6.57E-05	1.6E-05	1.6E-05	0.000238	8.66E-06	1.02E-06
1.95E-05	1.09E-06	4.22E-06	3.25E-04	1.62E-05	2.63E-06	7.61E-05	1.86E-05	1.86E-05	0.000263	8.46E-06	1.01E-06
2.4E-05	1.05E-06	3.11E-06	3.00E-04	1.59E-05	2.63E-06	7.56E-05	1.85E-05	1.85E-05	0.00028	8.26E-06	1.01E-06
2.91E-05	1.01E-06	2.41E-06	2.75E-04	1.56E-05	2.61E-06	7.29E-05	1.78E-05	1.78E-05	0.000286	8.04E-06	1E-06
3.39E-05	9.79E-07	1.92E-06	2.49E-04	1.52E-05	2.59E-06	7.24E-05	1.77E-05	1.77E-05	0.00028	7.82E-06	9.96E-07
3.81E-05	9.48E-07	1.58E-06	2.25E-04	1.49E-05	2.58E-06	7.22E-05	1.76E-05	1.76E-05	0.000267	7.58E-06	9.96E-07
4.09E-05	9.21E-07	1.33E-06	2.03E-04	1.46E-05	2.56E-06	7.19E-05	1.76E-05	1.76E-05	0.000247	7.35E-06	9.9E-07
4.19E-05	8.95E-07	1.14E-06	1.82E-04	1.43E-05	2.55E-06	7.25E-05	1.77E-05	1.77E-05	0.000224	7.1E-06	9.83E-07
4.11E-05	8.73E-07	1.00E-06	1.64E-04	1.41E-05	2.55E-06	8.29E-05	2.02E-05	2.02E-05	0.0002	6.86E-06	9.77E-07
3.88E-05	8.54E-07	8.92E-07	1.48E-04	1.38E-05	2.53E-06	8.34E-05	2.03E-05	2.03E-05	0.000177	6.64E-06	9.77E-07
3.55E-05	8.36E-07	8.08E-07	1.34E-04	1.35E-05	2.52E-06	8.48E-05	2.07E-05	2.07E-05	0.000156	6.43E-06	9.71E-07
3.17E-05	8.18E-07	7.40E-07	1.22E-04	1.33E-05	2.5E-06	7.77E-05	1.9E-05	1.9E-05	0.000137	6.24E-06	9.71E-07
2.79E-05	8.03E-07	6.85E-07	1.11E-04	1.3E-05	2.5E-06	9.01E-05	2.2E-05	2.2E-05	0.000121	6.07E-06	9.64E-07
2.42E-05	7.89E-07	6.39E-07	1.02E-04	1.27E-05	2.49E-06	8.1E-05	1.98E-05	1.98E-05	0.000107	5.91E-06	9.58E-07
2.1E-05	7.76E-07	6.00E-07	9.34E-05	1.25E-05	2.47E-06	8.1E-05	1.98E-05	1.98E-05	9.48E-05	5.78E-06	9.58E-07
4.86E-06	6.15E-07	3.45E-07	3.93E-05	9.01E-06	2.33E-06	8.34E-05	2.03E-05	2.03E-05	2.94E-05	4.62E-06	9E-07
4.54E-06	6.06E-07	3.35E-07	3.75E-05	8.85E-06	2.31E-06	8.04E-05	1.96E-05	1.96E-05	2.77E-05	4.56E-06	9E-07
4.25E-06	5.96E-07	3.27E-07	3.58E-05	8.7E-06	2.31E-06	7.8E-05	1.9E-05	1.9E-05	2.62E-05	4.49E-06	8.94E-07
3.98E-06	5.86E-07	3.19E-07	3.43E-05	8.56E-06	2.3E-06	8.76E-05	2.14E-05	2.14E-05	2.48E-05	4.43E-06	8.94E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.74E-06	5.77E-07	3.11E-07	3.28E-05	8.43E-06	2.3E-06	9.85E-05	2.4E-05	2.4E-05	2.35E-05	4.36E-06	8.88E-07
3.83E-06	2.09E-06	7.72E-07	1.13E-04	2.17E-05	3.04E-06	5.46E-05	1.33E-05	1.33E-05	3.47E-05	1.41E-05	1.16E-06
4.1E-06	2.03E-06	7.90E-07	1.24E-04	2.17E-05	3.03E-06	4.52E-05	1.1E-05	1.1E-05	3.6E-05	1.39E-05	1.14E-06
4.36E-06	1.98E-06	8.11E-07	1.35E-04	2.17E-05	3E-06	4.62E-05	1.13E-05	1.13E-05	3.73E-05	1.36E-05	1.14E-06
4.6E-06	1.94E-06	8.35E-07	1.49E-04	2.16E-05	2.98E-06	4.72E-05	1.15E-05	1.15E-05	3.88E-05	1.33E-05	1.13E-06
4.83E-06	1.9E-06	8.61E-07	1.66E-04	2.14E-05	2.97E-06	4.81E-05	1.18E-05	1.18E-05	4.06E-05	1.29E-05	1.12E-06
1.78E-05	1.16E-06	1.15E-05	4.02E-04	1.65E-05	2.64E-06	6.69E-05	1.63E-05	1.63E-05	0.000274	8.66E-06	1.02E-06
2.03E-05	1.12E-06	6.03E-06	3.74E-04	1.62E-05	2.63E-06	6.83E-05	1.67E-05	1.67E-05	0.000315	8.46E-06	1.01E-06
2.49E-05	1.09E-06	3.99E-06	3.42E-04	1.58E-05	2.63E-06	6.84E-05	1.67E-05	1.67E-05	0.000342	8.27E-06	1E-06
3.17E-05	1.05E-06	2.88E-06	3.10E-04	1.55E-05	2.61E-06	7.3E-05	1.78E-05	1.78E-05	0.000351	8.09E-06	1E-06
3.9E-05	1.01E-06	2.19E-06	2.78E-04	1.52E-05	2.59E-06	7.23E-05	1.76E-05	1.76E-05	0.000344	7.9E-06	9.96E-07
4.55E-05	9.75E-07	1.73E-06	2.48E-04	1.49E-05	2.58E-06	7.22E-05	1.76E-05	1.76E-05	0.000323	7.71E-06	9.9E-07
5.02E-05	9.43E-07	1.41E-06	2.21E-04	1.46E-05	2.56E-06	7.23E-05	1.76E-05	1.76E-05	0.000295	7.52E-06	9.9E-07
5.21E-05	9.13E-07	1.19E-06	1.97E-04	1.43E-05	2.55E-06	7.24E-05	1.77E-05	1.77E-05	0.000263	7.3E-06	9.83E-07
5.11E-05	8.86E-07	1.03E-06	1.75E-04	1.4E-05	2.53E-06	7.29E-05	1.78E-05	1.78E-05	0.000231	7.09E-06	9.77E-07
4.77E-05	8.62E-07	9.10E-07	1.57E-04	1.38E-05	2.53E-06	7.39E-05	1.8E-05	1.8E-05	0.000201	6.86E-06	9.77E-07
4.29E-05	8.4E-07	8.19E-07	1.41E-04	1.35E-05	2.52E-06	8.38E-05	2.04E-05	2.04E-05	0.000174	6.64E-06	9.71E-07
3.76E-05	8.2E-07	7.47E-07	1.27E-04	1.33E-05	2.5E-06	8.53E-05	2.08E-05	2.08E-05	0.000151	6.42E-06	9.64E-07
3.23E-05	8.03E-07	6.90E-07	1.15E-04	1.3E-05	2.49E-06	7.75E-05	1.89E-05	1.89E-05	0.000131	6.23E-06	9.64E-07
2.75E-05	7.87E-07	6.43E-07	1.05E-04	1.28E-05	2.49E-06	7.81E-05	1.91E-05	1.91E-05	0.000115	6.04E-06	9.58E-07
2.34E-05	7.73E-07	6.03E-07	9.63E-05	1.26E-05	2.47E-06	9.05E-05	2.21E-05	2.21E-05	0.000101	5.87E-06	9.52E-07
1.99E-05	7.59E-07	5.68E-07	8.85E-05	1.23E-05	2.45E-06	8.23E-05	2.01E-05	2.01E-05	8.91E-05	5.72E-06	9.52E-07
4.61E-06	6.07E-07	3.36E-07	3.77E-05	8.95E-06	2.31E-06	8.23E-05	2.01E-05	2.01E-05	2.8E-05	4.54E-06	9E-07
4.3E-06	5.97E-07	3.28E-07	3.60E-05	8.77E-06	2.3E-06	7.94E-05	1.94E-05	1.94E-05	2.64E-05	4.48E-06	8.94E-07
4.03E-06	5.87E-07	3.19E-07	3.45E-05	8.61E-06	2.3E-06	8.82E-05	2.15E-05	2.15E-05	2.5E-05	4.43E-06	8.88E-07
3.78E-06	5.78E-07	3.11E-07	3.30E-05	8.46E-06	2.28E-06	8.34E-05	2.03E-05	2.03E-05	2.37E-05	4.36E-06	8.88E-07
3.56E-06	5.7E-07	3.04E-07	3.17E-05	8.33E-06	2.28E-06	9.56E-05	2.33E-05	2.33E-05	2.25E-05	4.3E-06	8.81E-07
3.71E-06	1.99E-06	7.56E-07	1.28E-04	2.08E-05	3.04E-06	5.63E-05	1.37E-05	1.37E-05	3.71E-05	1.34E-05	1.15E-06
4E-06	1.93E-06	7.73E-07	1.40E-04	2.08E-05	3.03E-06	5.2E-05	1.27E-05	1.27E-05	3.9E-05	1.33E-05	1.14E-06
4.32E-06	1.89E-06	7.93E-07	1.55E-04	2.08E-05	3E-06	5.32E-05	1.3E-05	1.3E-05	4.1E-05	1.31E-05	1.14E-06
4.67E-06	1.85E-06	8.15E-07	1.74E-04	2.07E-05	2.98E-06	4.93E-05	1.2E-05	1.2E-05	4.29E-05	1.27E-05	1.13E-06
5.02E-06	1.82E-06	8.42E-07	1.98E-04	2.06E-05	2.95E-06	5.02E-05	1.23E-05	1.23E-05	4.5E-05	1.24E-05	1.12E-06
2.23E-05	1.14E-06	1.11E-05	4.37E-04	1.61E-05	2.64E-06	7.5E-05	1.83E-05	1.83E-05	0.000382	8.45E-06	1.01E-06
2.63E-05	1.11E-06	5.70E-06	3.96E-04	1.58E-05	2.63E-06	6.48E-05	1.58E-05	1.58E-05	0.000428	8.26E-06	1E-06
3.37E-05	1.08E-06	3.67E-06	3.53E-04	1.55E-05	2.61E-06	6.49E-05	1.59E-05	1.59E-05	0.000446	8.08E-06	1E-06
4.42E-05	1.04E-06	2.58E-06	3.13E-04	1.52E-05	2.59E-06	7.3E-05	1.78E-05	1.78E-05	0.000435	7.91E-06	9.96E-07
5.5E-05	1.01E-06	1.93E-06	2.76E-04	1.49E-05	2.58E-06	7.24E-05	1.77E-05	1.77E-05	0.000403	7.74E-06	9.9E-07
6.32E-05	9.73E-07	1.51E-06	2.42E-04	1.46E-05	2.56E-06	7.22E-05	1.76E-05	1.76E-05	0.00036	7.58E-06	9.83E-07
6.69E-05	9.4E-07	1.24E-06	2.13E-04	1.43E-05	2.55E-06	7.24E-05	1.77E-05	1.77E-05	0.000314	7.41E-06	9.83E-07
6.57E-05	9.1E-07	1.06E-06	1.88E-04	1.4E-05	2.53E-06	7.29E-05	1.78E-05	1.78E-05	0.00027	7.23E-06	9.77E-07
6.06E-05	8.8E-07	9.26E-07	1.67E-04	1.38E-05	2.53E-06	7.36E-05	1.8E-05	1.8E-05	0.00023	7.04E-06	9.71E-07
5.32E-05	8.54E-07	8.28E-07	1.48E-04	1.35E-05	2.52E-06	7.48E-05	1.82E-05	1.82E-05	0.000195	6.85E-06	9.71E-07
4.53E-05	8.31E-07	7.53E-07	1.33E-04	1.33E-05	2.5E-06	8.43E-05	2.06E-05	2.06E-05	0.000166	6.64E-06	9.64E-07
3.79E-05	8.09E-07	6.93E-07	1.20E-04	1.3E-05	2.49E-06	8.57E-05	2.09E-05	2.09E-05	0.000142	6.43E-06	9.58E-07
3.14E-05	7.91E-07	6.44E-07	1.09E-04	1.28E-05	2.47E-06	7.74E-05	1.89E-05	1.89E-05	0.000123	6.23E-06	9.58E-07
2.61E-05	7.73E-07	6.04E-07	9.92E-05	1.26E-05	2.47E-06	7.78E-05	1.9E-05	1.9E-05	0.000107	6.04E-06	9.52E-07
2.18E-05	7.58E-07	5.69E-07	9.10E-05	1.23E-05	2.45E-06	9.03E-05	2.2E-05	2.2E-05	9.39E-05	5.86E-06	9.45E-07
1.85E-05	7.43E-07	5.39E-07	8.38E-05	1.21E-05	2.44E-06	9.04E-05	2.21E-05	2.21E-05	8.32E-05	5.69E-06	9.45E-07
4.36E-06	5.98E-07	3.28E-07	3.63E-05	8.91E-06	2.3E-06	8.13E-05	1.98E-05	1.98E-05	2.67E-05	4.46E-06	8.94E-07
4.08E-06	5.9E-07	3.20E-07	3.47E-05	8.72E-06	2.3E-06	8.62E-05	2.1E-05	2.1E-05	2.52E-05	4.4E-06	8.88E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.82E-06	5.8E-07	3.12E-07	3.32E-05	8.54E-06	2.28E-06	8.31E-05	2.03E-05	2.03E-05	2.39E-05	4.35E-06	8.88E-07
3.6E-06	5.71E-07	3.05E-07	3.19E-05	8.4E-06	2.27E-06	7.99E-05	1.95E-05	1.95E-05	2.26E-05	4.29E-06	8.81E-07
3.39E-06	5.63E-07	2.98E-07	3.06E-05	8.24E-06	2.27E-06	7.69E-05	1.88E-05	1.88E-05	2.15E-05	4.24E-06	8.81E-07
1.72E-06	2.19E-06	6.20E-07	5.22E-05	2.1E-05	3.39E-06	4.3E-05	1.05E-05	1.05E-05	1.56E-05	1.42E-05	1.28E-06
1.78E-06	2.12E-06	6.23E-07	5.54E-05	2.11E-05	3.36E-06	4.52E-05	1.1E-05	1.1E-05	1.63E-05	1.4E-05	1.28E-06
1.86E-06	2.06E-06	6.27E-07	5.88E-05	2.12E-05	3.34E-06	4.78E-05	1.17E-05	1.17E-05	1.71E-05	1.36E-05	1.26E-06
1.93E-06	2.02E-06	6.31E-07	6.24E-05	2.13E-05	3.31E-06	4.35E-05	1.06E-05	1.06E-05	1.79E-05	1.33E-05	1.26E-06
2.02E-06	2.02E-06	6.36E-07	6.62E-05	2.13E-05	3.29E-06	3.63E-05	8.86E-06	8.86E-06	1.88E-05	1.32E-05	1.25E-06
2.1E-06	2.03E-06	6.41E-07	7.01E-05	2.13E-05	3.28E-06	3.77E-05	9.21E-06	9.21E-06	1.99E-05	1.31E-05	1.24E-06
2.2E-06	2.04E-06	6.47E-07	7.42E-05	2.12E-05	3.25E-06	3.92E-05	9.59E-06	9.59E-06	2.1E-05	1.31E-05	1.23E-06
2.31E-06	2.02E-06	6.54E-07	7.86E-05	2.1E-05	3.23E-06	4.09E-05	9.99E-06	9.99E-06	2.24E-05	1.31E-05	1.22E-06
2.42E-06	1.99E-06	6.61E-07	8.35E-05	2.08E-05	3.2E-06	4.31E-05	1.05E-05	1.05E-05	2.38E-05	1.31E-05	1.21E-06
2.54E-06	1.96E-06	6.69E-07	8.94E-05	2.06E-05	3.18E-06	3.87E-05	9.46E-06	9.46E-06	2.54E-05	1.3E-05	1.2E-06
2.68E-06	1.94E-06	6.78E-07	9.59E-05	2.04E-05	3.15E-06	4.02E-05	9.81E-06	9.81E-06	2.72E-05	1.28E-05	1.19E-06
2.82E-06	1.95E-06	6.89E-07	1.03E-04	2.03E-05	3.14E-06	4.17E-05	1.02E-05	1.02E-05	2.92E-05	1.27E-05	1.19E-06
2.99E-06	1.97E-06	7.00E-07	1.11E-04	2.02E-05	3.11E-06	4.32E-05	1.05E-05	1.05E-05	3.13E-05	1.26E-05	1.18E-06
3.17E-06	1.98E-06	7.12E-07	1.21E-04	2.01E-05	3.09E-06	4.49E-05	1.1E-05	1.1E-05	3.36E-05	1.26E-05	1.17E-06
3.38E-06	1.96E-06	7.25E-07	1.31E-04	2E-05	3.06E-06	5.7E-05	1.39E-05	1.39E-05	3.6E-05	1.27E-05	1.16E-06
3.62E-06	1.91E-06	7.40E-07	1.45E-04	2E-05	3.04E-06	5.86E-05	1.43E-05	1.43E-05	3.85E-05	1.28E-05	1.15E-06
3.89E-06	1.85E-06	7.57E-07	1.61E-04	2E-05	3.01E-06	4.57E-05	1.12E-05	1.12E-05	4.12E-05	1.27E-05	1.14E-06
4.2E-06	1.8E-06	7.76E-07	1.82E-04	2E-05	3E-06	4.64E-05	1.13E-05	1.13E-05	4.39E-05	1.26E-05	1.14E-06
4.56E-06	1.76E-06	7.97E-07	2.09E-04	1.99E-05	2.97E-06	4.7E-05	1.15E-05	1.15E-05	4.67E-05	1.23E-05	1.12E-06
4.97E-06	1.73E-06	8.21E-07	2.46E-04	1.98E-05	2.95E-06	4.77E-05	1.17E-05	1.17E-05	4.96E-05	1.19E-05	1.12E-06
2.9E-05	1.12E-06	1.05E-05	4.66E-04	1.57E-05	2.63E-06	6.53E-05	1.59E-05	1.59E-05	0.000555	8.25E-06	1.01E-06
3.61E-05	1.09E-06	5.21E-06	4.10E-04	1.54E-05	2.61E-06	6.53E-05	1.59E-05	1.59E-05	0.00059	8.07E-06	1E-06
4.88E-05	1.06E-06	3.22E-06	3.57E-04	1.51E-05	2.59E-06	6.54E-05	1.6E-05	1.6E-05	0.000572	7.9E-06	9.96E-07
6.62E-05	1.03E-06	2.20E-06	3.09E-04	1.48E-05	2.58E-06	7.34E-05	1.79E-05	1.79E-05	0.00052	7.73E-06	9.9E-07
8.17E-05	1E-06	1.63E-06	2.67E-04	1.45E-05	2.56E-06	7.29E-05	1.78E-05	1.78E-05	0.000452	7.57E-06	9.83E-07
8.96E-05	9.69E-07	1.29E-06	2.32E-04	1.43E-05	2.55E-06	7.29E-05	1.78E-05	1.78E-05	0.000383	7.42E-06	9.83E-07
8.83E-05	9.38E-07	1.08E-06	2.02E-04	1.4E-05	2.53E-06	7.32E-05	1.79E-05	1.79E-05	0.000319	7.27E-06	9.77E-07
8E-05	9.08E-07	9.39E-07	1.77E-04	1.37E-05	2.53E-06	7.37E-05	1.8E-05	1.8E-05	0.000265	7.12E-06	9.71E-07
6.81E-05	8.78E-07	8.35E-07	1.56E-04	1.35E-05	2.52E-06	7.45E-05	1.82E-05	1.82E-05	0.00022	6.96E-06	9.64E-07
5.59E-05	8.51E-07	7.57E-07	1.39E-04	1.32E-05	2.5E-06	7.57E-05	1.85E-05	1.85E-05	0.000184	6.79E-06	9.64E-07
4.51E-05	8.26E-07	6.95E-07	1.25E-04	1.3E-05	2.49E-06	8.49E-05	2.07E-05	2.07E-05	0.000155	6.61E-06	9.58E-07
3.62E-05	8.02E-07	6.45E-07	1.13E-04	1.28E-05	2.47E-06	8.63E-05	2.11E-05	2.11E-05	0.000132	6.42E-06	9.52E-07
2.92E-05	7.82E-07	6.03E-07	1.02E-04	1.26E-05	2.47E-06	7.76E-05	1.89E-05	1.89E-05	0.000114	6.24E-06	9.52E-07
2.4E-05	7.63E-07	5.69E-07	9.34E-05	1.23E-05	2.45E-06	7.78E-05	1.9E-05	1.9E-05	9.9E-05	6.05E-06	9.45E-07
1.99E-05	7.47E-07	5.39E-07	8.58E-05	1.21E-05	2.44E-06	7.83E-05	1.91E-05	1.91E-05	8.7E-05	5.86E-06	9.39E-07
1.68E-05	7.31E-07	5.12E-07	7.91E-05	1.19E-05	2.42E-06	9.03E-05	2.2E-05	2.2E-05	7.73E-05	5.69E-06	9.39E-07
4.12E-06	5.9E-07	3.20E-07	3.49E-05	8.89E-06	2.28E-06	8.61E-05	2.1E-05	2.1E-05	2.54E-05	4.38E-06	8.88E-07
3.87E-06	5.81E-07	3.12E-07	3.34E-05	8.69E-06	2.28E-06	8.29E-05	2.02E-05	2.02E-05	2.41E-05	4.32E-06	8.81E-07
3.63E-06	5.72E-07	3.05E-07	3.21E-05	8.51E-06	2.27E-06	8.01E-05	1.95E-05	1.95E-05	2.28E-05	4.27E-06	8.81E-07
3.42E-06	5.64E-07	2.98E-07	3.08E-05	8.34E-06	2.25E-06	7.77E-05	1.9E-05	1.9E-05	2.17E-05	4.22E-06	8.75E-07
3.23E-06	5.56E-07	2.92E-07	2.96E-05	8.19E-06	2.25E-06	7.54E-05	1.84E-05	1.84E-05	2.06E-05	4.17E-06	8.75E-07
1.72E-06	2.06E-06	6.06E-07	5.21E-05	2.03E-05	3.36E-06	4.52E-05	1.11E-05	1.11E-05	1.57E-05	1.35E-05	1.28E-06
1.79E-06	1.99E-06	6.10E-07	5.56E-05	2.04E-05	3.34E-06	4.74E-05	1.16E-05	1.16E-05	1.64E-05	1.33E-05	1.27E-06
1.86E-06	1.94E-06	6.14E-07	5.94E-05	2.04E-05	3.32E-06	3.41E-05	8.34E-06	8.34E-06	1.72E-05	1.29E-05	1.26E-06
1.94E-06	1.91E-06	6.18E-07	6.35E-05	2.05E-05	3.29E-06	3.53E-05	8.63E-06	8.63E-06	1.8E-05	1.27E-05	1.25E-06
2.03E-06	1.92E-06	6.23E-07	6.79E-05	2.05E-05	3.28E-06	3.65E-05	8.93E-06	8.93E-06	1.89E-05	1.25E-05	1.25E-06
2.11E-06	1.93E-06	6.28E-07	7.26E-05	2.05E-05	3.26E-06	3.82E-05	9.32E-06	9.32E-06	1.98E-05	1.25E-05	1.24E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.21E-06	1.93E-06	6.34E-07	7.77E-05	2.03E-05	3.23E-06	3.99E-05	9.74E-06	9.74E-06	2.09E-05	1.25E-05	1.23E-06
2.32E-06	1.92E-06	6.40E-07	8.32E-05	2.02E-05	3.22E-06	4.16E-05	1.02E-05	1.02E-05	2.22E-05	1.25E-05	1.22E-06
2.43E-06	1.89E-06	6.47E-07	8.87E-05	2E-05	3.18E-06	4.39E-05	1.07E-05	1.07E-05	2.35E-05	1.25E-05	1.21E-06
2.56E-06	1.86E-06	6.56E-07	9.57E-05	1.98E-05	3.17E-06	4E-05	9.77E-06	9.77E-06	2.51E-05	1.24E-05	1.2E-06
2.69E-06	1.84E-06	6.65E-07	1.04E-04	1.96E-05	3.15E-06	4.14E-05	1.01E-05	1.01E-05	2.68E-05	1.23E-05	1.19E-06
2.84E-06	1.84E-06	6.75E-07	1.13E-04	1.95E-05	3.12E-06	4.29E-05	1.05E-05	1.05E-05	2.87E-05	1.21E-05	1.18E-06
3.01E-06	1.86E-06	6.86E-07	1.23E-04	1.94E-05	3.11E-06	4.51E-05	1.1E-05	1.1E-05	3.09E-05	1.2E-05	1.18E-06
3.18E-06	1.88E-06	6.97E-07	1.35E-04	1.93E-05	3.08E-06	3.75E-05	9.16E-06	9.16E-06	3.34E-05	1.2E-05	1.17E-06
3.39E-06	1.87E-06	7.10E-07	1.49E-04	1.93E-05	3.06E-06	3.87E-05	9.46E-06	9.46E-06	3.6E-05	1.21E-05	1.16E-06
3.61E-06	1.83E-06	7.24E-07	1.66E-04	1.92E-05	3.03E-06	4.01E-05	9.79E-06	9.79E-06	3.9E-05	1.22E-05	1.15E-06
3.86E-06	1.77E-06	7.41E-07	1.89E-04	1.92E-05	3.01E-06	4.66E-05	1.14E-05	1.14E-05	4.22E-05	1.22E-05	1.14E-06
4.15E-06	1.72E-06	7.59E-07	2.20E-04	1.92E-05	3E-06	4.72E-05	1.15E-05	1.15E-05	4.57E-05	1.21E-05	1.14E-06
4.48E-06	1.68E-06	7.78E-07	2.64E-04	1.92E-05	2.97E-06	4.78E-05	1.17E-05	1.17E-05	4.94E-05	1.18E-05	1.12E-06
4.87E-06	1.66E-06	8.01E-07	3.28E-04	1.91E-05	2.95E-06	4.84E-05	1.18E-05	1.18E-05	5.33E-05	1.15E-05	1.12E-06
3.99E-05	1.09E-06	9.57E-06	4.85E-04	1.53E-05	2.63E-06	6.62E-05	1.62E-05	1.62E-05	0.000829	8.06E-06	1E-06
5.38E-05	1.07E-06	4.44E-06	4.13E-04	1.5E-05	2.61E-06	6.63E-05	1.62E-05	1.62E-05	0.000797	7.88E-06	9.96E-07
7.87E-05	1.04E-06	2.61E-06	3.50E-04	1.47E-05	2.59E-06	6.66E-05	1.63E-05	1.63E-05	0.000702	7.72E-06	9.9E-07
0.000108	1.02E-06	1.77E-06	2.97E-04	1.45E-05	2.58E-06	7.42E-05	1.81E-05	1.81E-05	0.000587	7.56E-06	9.83E-07
0.000127	9.92E-07	1.34E-06	2.53E-04	1.42E-05	2.56E-06	7.39E-05	1.8E-05	1.8E-05	0.000478	7.4E-06	9.83E-07
0.000126	9.63E-07	1.10E-06	2.18E-04	1.39E-05	2.55E-06	7.38E-05	1.8E-05	1.8E-05	0.000384	7.26E-06	9.77E-07
0.000111	9.35E-07	9.45E-07	1.89E-04	1.37E-05	2.53E-06	7.41E-05	1.81E-05	1.81E-05	0.000309	7.12E-06	9.71E-07
9.08E-05	9.06E-07	8.37E-07	1.65E-04	1.34E-05	2.52E-06	7.47E-05	1.82E-05	1.82E-05	0.000249	6.99E-06	9.64E-07
7.09E-05	8.77E-07	7.57E-07	1.46E-04	1.32E-05	2.5E-06	7.56E-05	1.84E-05	1.84E-05	0.000204	6.85E-06	9.64E-07
5.45E-05	8.5E-07	6.94E-07	1.30E-04	1.3E-05	2.49E-06	7.68E-05	1.87E-05	1.87E-05	0.000169	6.71E-06	9.58E-07
4.2E-05	8.23E-07	6.44E-07	1.16E-04	1.27E-05	2.47E-06	8.56E-05	2.09E-05	2.09E-05	0.000142	6.56E-06	9.52E-07
3.29E-05	7.98E-07	6.02E-07	1.05E-04	1.25E-05	2.47E-06	8.68E-05	2.12E-05	2.12E-05	0.000121	6.39E-06	9.52E-07
2.63E-05	7.76E-07	5.67E-07	9.58E-05	1.23E-05	2.45E-06	7.8E-05	1.9E-05	1.9E-05	0.000104	6.23E-06	9.45E-07
2.15E-05	7.56E-07	5.37E-07	8.77E-05	1.21E-05	2.44E-06	7.81E-05	1.91E-05	1.91E-05	9.1E-05	6.05E-06	9.39E-07
1.79E-05	7.37E-07	5.11E-07	8.07E-05	1.19E-05	2.42E-06	7.84E-05	1.91E-05	1.91E-05	8.03E-05	5.87E-06	9.39E-07
1.52E-05	7.21E-07	4.88E-07	7.46E-05	1.17E-05	2.41E-06	7.9E-05	1.93E-05	1.93E-05	7.15E-05	5.7E-06	9.32E-07
3.91E-06	5.8E-07	3.13E-07	3.37E-05	8.89E-06	2.27E-06	8.39E-05	2.05E-05	2.05E-05	2.43E-05	4.3E-06	8.81E-07
3.67E-06	5.72E-07	3.06E-07	3.23E-05	8.68E-06	2.27E-06	8.11E-05	1.98E-05	1.98E-05	2.3E-05	4.25E-06	8.75E-07
3.46E-06	5.64E-07	2.99E-07	3.10E-05	8.49E-06	2.25E-06	7.86E-05	1.92E-05	1.92E-05	2.18E-05	4.2E-06	8.75E-07
3.26E-06	5.57E-07	2.92E-07	2.98E-05	8.32E-06	2.24E-06	7.65E-05	1.87E-05	1.87E-05	2.08E-05	4.15E-06	8.69E-07
3.09E-06	5.49E-07	2.86E-07	2.87E-05	8.15E-06	2.24E-06	8.79E-05	2.15E-05	2.15E-05	1.98E-05	4.1E-06	8.69E-07
1.98E-06	1.81E-06	6.05E-07	6.41E-05	1.98E-05	3.28E-06	3.56E-05	8.69E-06	8.69E-06	1.83E-05	1.21E-05	1.25E-06
2.06E-06	1.82E-06	6.10E-07	6.90E-05	1.97E-05	3.26E-06	3.69E-05	9.03E-06	9.03E-06	1.91E-05	1.19E-05	1.24E-06
2.15E-06	1.83E-06	6.15E-07	7.44E-05	1.97E-05	3.23E-06	3.85E-05	9.4E-06	9.4E-06	2.01E-05	1.19E-05	1.23E-06
2.24E-06	1.83E-06	6.21E-07	8.03E-05	1.95E-05	3.22E-06	4.05E-05	9.89E-06	9.89E-06	2.12E-05	1.2E-05	1.23E-06
2.35E-06	1.82E-06	6.27E-07	8.61E-05	1.94E-05	3.2E-06	4.26E-05	1.04E-05	1.04E-05	2.23E-05	1.2E-05	1.21E-06
2.46E-06	1.8E-06	6.34E-07	9.35E-05	1.92E-05	3.17E-06	4.51E-05	1.1E-05	1.1E-05	2.36E-05	1.2E-05	1.21E-06
2.59E-06	1.77E-06	6.42E-07	1.02E-04	1.9E-05	3.15E-06	4.12E-05	1.01E-05	1.01E-05	2.51E-05	1.19E-05	1.2E-06
2.72E-06	1.74E-06	6.52E-07	1.12E-04	1.89E-05	3.14E-06	4.33E-05	1.06E-05	1.06E-05	2.67E-05	1.17E-05	1.19E-06
2.87E-06	1.74E-06	6.62E-07	1.23E-04	1.88E-05	3.11E-06	3.53E-05	8.63E-06	8.63E-06	2.86E-05	1.16E-05	1.18E-06
3.04E-06	1.76E-06	6.72E-07	1.36E-04	1.87E-05	3.09E-06	3.64E-05	8.88E-06	8.88E-06	3.07E-05	1.15E-05	1.18E-06
3.22E-06	1.78E-06	6.83E-07	1.50E-04	1.86E-05	3.08E-06	3.75E-05	9.16E-06	9.16E-06	3.31E-05	1.15E-05	1.17E-06
3.42E-06	1.78E-06	6.95E-07	1.69E-04	1.86E-05	3.04E-06	3.87E-05	9.47E-06	9.47E-06	3.58E-05	1.15E-05	1.16E-06
3.64E-06	1.75E-06	7.09E-07	1.93E-04	1.85E-05	3.03E-06	4.01E-05	9.79E-06	9.79E-06	3.89E-05	1.16E-05	1.15E-06
3.89E-06	1.7E-06	7.24E-07	2.28E-04	1.85E-05	3.01E-06	3.54E-05	8.66E-06	8.66E-06	4.24E-05	1.17E-05	1.14E-06
4.17E-06	1.65E-06	7.41E-07	2.86E-04	1.85E-05	2.98E-06	3.64E-05	8.88E-06	8.88E-06	4.64E-05	1.16E-05	1.13E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.5E-06	1.61E-06	7.60E-07	3.73E-04	1.84E-05	2.97E-06	4.89E-05	1.19E-05	1.19E-05	5.08E-05	1.14E-05	1.12E-06
6.01E-05	1.07E-06	7.92E-06	4.87E-04	1.49E-05	2.61E-06	6.75E-05	1.65E-05	1.65E-05	0.001209	7.87E-06	1E-06
9.32E-05	1.05E-06	3.30E-06	4.02E-04	1.47E-05	2.59E-06	6.77E-05	1.65E-05	1.65E-05	0.001009	7.7E-06	9.96E-07
0.000148	1.02E-06	1.93E-06	3.33E-04	1.44E-05	2.58E-06	7.61E-05	1.86E-05	1.86E-05	0.000796	7.55E-06	9.9E-07
0.000193	1E-06	1.38E-06	2.78E-04	1.42E-05	2.56E-06	7.53E-05	1.84E-05	1.84E-05	0.000614	7.39E-06	9.83E-07
0.000197	9.77E-07	1.11E-06	2.35E-04	1.39E-05	2.55E-06	7.51E-05	1.83E-05	1.83E-05	0.000471	7.24E-06	9.77E-07
0.000167	9.53E-07	9.41E-07	2.01E-04	1.36E-05	2.53E-06	7.51E-05	1.83E-05	1.83E-05	0.000364	7.1E-06	9.71E-07
0.000128	9.28E-07	8.32E-07	1.74E-04	1.34E-05	2.52E-06	7.54E-05	1.84E-05	1.84E-05	0.000285	6.97E-06	9.71E-07
9.29E-05	9.02E-07	7.52E-07	1.52E-04	1.32E-05	2.5E-06	7.6E-05	1.85E-05	1.85E-05	0.000227	6.85E-06	9.64E-07
6.7E-05	8.75E-07	6.90E-07	1.35E-04	1.29E-05	2.49E-06	7.69E-05	1.88E-05	1.88E-05	0.000184	6.72E-06	9.58E-07
4.91E-05	8.49E-07	6.40E-07	1.20E-04	1.27E-05	2.49E-06	8.6E-05	2.1E-05	2.1E-05	0.000152	6.6E-06	9.52E-07
3.7E-05	8.22E-07	5.99E-07	1.08E-04	1.25E-05	2.47E-06	8.63E-05	2.11E-05	2.11E-05	0.000128	6.47E-06	9.52E-07
2.89E-05	7.98E-07	5.64E-07	9.82E-05	1.23E-05	2.45E-06	8.72E-05	2.13E-05	2.13E-05	0.000109	6.34E-06	9.45E-07
2.32E-05	7.74E-07	5.35E-07	8.96E-05	1.21E-05	2.44E-06	7.86E-05	1.92E-05	1.92E-05	9.49E-05	6.19E-06	9.39E-07
1.91E-05	7.53E-07	5.09E-07	8.23E-05	1.19E-05	2.42E-06	7.86E-05	1.92E-05	1.92E-05	8.33E-05	6.03E-06	9.39E-07
1.6E-05	7.32E-07	4.86E-07	7.59E-05	1.17E-05	2.42E-06	7.89E-05	1.93E-05	1.93E-05	7.38E-05	5.88E-06	9.32E-07
1.37E-05	7.14E-07	4.66E-07	7.03E-05	1.15E-05	2.41E-06	7.94E-05	1.94E-05	1.94E-05	6.6E-05	5.71E-06	9.26E-07
3.71E-06	5.71E-07	3.06E-07	3.25E-05	8.87E-06	2.25E-06	8.27E-05	2.02E-05	2.02E-05	2.32E-05	4.23E-06	8.75E-07
3.49E-06	5.63E-07	2.99E-07	3.12E-05	8.68E-06	2.25E-06	8.01E-05	1.96E-05	1.96E-05	2.2E-05	4.18E-06	8.75E-07
3.29E-06	5.56E-07	2.92E-07	3.00E-05	8.48E-06	2.24E-06	7.79E-05	1.9E-05	1.9E-05	2.1E-05	4.12E-06	8.69E-07
3.12E-06	5.49E-07	2.86E-07	2.88E-05	8.3E-06	2.24E-06	7.6E-05	1.85E-05	1.85E-05	2E-05	4.07E-06	8.69E-07
2.95E-06	5.42E-07	2.80E-07	2.78E-05	8.12E-06	2.22E-06	8.59E-05	2.1E-05	2.1E-05	1.9E-05	4.03E-06	8.62E-07
0.000111	1.04E-06	4.96E-06	4.70E-04	1.46E-05	2.61E-06	6.92E-05	1.69E-05	1.69E-05	0.001594	7.69E-06	9.96E-07
0.000215	1.02E-06	2.07E-06	3.78E-04	1.43E-05	2.59E-06	6.97E-05	1.7E-05	1.7E-05	0.001145	7.53E-06	9.9E-07
0.000332	1E-06	1.38E-06	3.08E-04	1.41E-05	2.58E-06	7.75E-05	1.89E-05	1.89E-05	0.000819	7.38E-06	9.83E-07
0.000354	9.79E-07	1.09E-06	2.55E-04	1.38E-05	2.56E-06	7.69E-05	1.88E-05	1.88E-05	0.000591	7.24E-06	9.83E-07
0.000283	9.59E-07	9.27E-07	2.14E-04	1.36E-05	2.55E-06	7.67E-05	1.87E-05	1.87E-05	0.000434	7.1E-06	9.77E-07
0.000195	9.38E-07	8.19E-07	1.83E-04	1.34E-05	2.53E-06	7.67E-05	1.87E-05	1.87E-05	0.000327	6.96E-06	9.71E-07
0.000127	9.18E-07	7.41E-07	1.59E-04	1.31E-05	2.52E-06	7.7E-05	1.88E-05	1.88E-05	0.000252	6.83E-06	9.64E-07
8.38E-05	8.94E-07	6.81E-07	1.40E-04	1.29E-05	2.5E-06	7.76E-05	1.89E-05	1.89E-05	0.0002	6.7E-06	9.58E-07
5.76E-05	8.71E-07	6.34E-07	1.24E-04	1.27E-05	2.49E-06	7.84E-05	1.91E-05	1.91E-05	0.000163	6.58E-06	9.52E-07
4.17E-05	8.47E-07	5.94E-07	1.11E-04	1.25E-05	2.47E-06	8.69E-05	2.12E-05	2.12E-05	0.000135	6.47E-06	9.52E-07
3.15E-05	8.22E-07	5.60E-07	1.00E-04	1.23E-05	2.45E-06	8.7E-05	2.12E-05	2.12E-05	0.000115	6.35E-06	9.45E-07
2.48E-05	7.97E-07	5.31E-07	9.14E-05	1.21E-05	2.44E-06	8.77E-05	2.14E-05	2.14E-05	9.88E-05	6.24E-06	9.39E-07
2.02E-05	7.74E-07	5.05E-07	8.37E-05	1.19E-05	2.44E-06	8.88E-05	2.17E-05	2.17E-05	8.62E-05	6.12E-06	9.39E-07
1.68E-05	7.52E-07	4.83E-07	7.71E-05	1.17E-05	2.42E-06	7.95E-05	1.94E-05	1.94E-05	7.61E-05	6E-06	9.32E-07
1.43E-05	7.3E-07	4.64E-07	7.13E-05	1.15E-05	2.41E-06	7.97E-05	1.95E-05	1.95E-05	6.78E-05	5.85E-06	9.26E-07
1.23E-05	7.11E-07	4.46E-07	6.63E-05	1.13E-05	2.39E-06	8.01E-05	1.95E-05	1.95E-05	6.08E-05	5.71E-06	9.26E-07
3.52E-06	5.61E-07	2.99E-07	3.14E-05	8.86E-06	2.25E-06	8.2E-05	2E-05	2E-05	2.22E-05	4.17E-06	8.69E-07
3.32E-06	5.54E-07	2.93E-07	3.01E-05	8.68E-06	2.24E-06	7.96E-05	1.94E-05	1.94E-05	2.11E-05	4.11E-06	8.69E-07
3.14E-06	5.47E-07	2.87E-07	2.90E-05	8.49E-06	2.22E-06	7.76E-05	1.89E-05	1.89E-05	2.01E-05	4.06E-06	8.62E-07
2.97E-06	5.41E-07	2.81E-07	2.79E-05	8.3E-06	2.22E-06	7.58E-05	1.85E-05	1.85E-05	1.92E-05	4E-06	8.62E-07
2.82E-06	5.34E-07	2.75E-07	2.69E-05	8.12E-06	2.21E-06	8.41E-05	2.05E-05	2.05E-05	1.83E-05	3.97E-06	8.56E-07
2.01E-06	1.74E-06	5.67E-07	5.38E-05	1.83E-05	3.28E-06	3.78E-05	9.23E-06	9.23E-06	1.73E-05	1.17E-05	1.26E-06
2.08E-06	1.68E-06	5.71E-07	5.75E-05	1.84E-05	3.26E-06	3.94E-05	9.63E-06	9.63E-06	1.8E-05	1.14E-05	1.25E-06
2.15E-06	1.65E-06	5.75E-07	6.15E-05	1.84E-05	3.25E-06	3.48E-05	8.51E-06	8.51E-06	1.88E-05	1.12E-05	1.25E-06
3.34E-06	5.51E-07	2.93E-07	3.03E-05	8.85E-06	2.24E-06	8.18E-05	2E-05	2E-05	2.12E-05	4.11E-06	8.69E-07
3.16E-06	5.45E-07	2.86E-07	2.91E-05	8.66E-06	2.22E-06	7.96E-05	1.94E-05	1.94E-05	2.02E-05	4.05E-06	8.62E-07
2.99E-06	5.38E-07	2.81E-07	2.81E-05	8.48E-06	2.22E-06	7.77E-05	1.9E-05	1.9E-05	1.93E-05	4E-06	8.56E-07
2.84E-06	5.32E-07	2.75E-07	2.70E-05	8.3E-06	2.21E-06	8.92E-05	2.18E-05	2.18E-05	1.84E-05	3.95E-06	8.56E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.7E-06	5.26E-07	2.70E-07	2.61E-05	8.12E-06	2.19E-06	8.25E-05	2.01E-05	2.01E-05	1.76E-05	3.9E-06	8.49E-07
2.14E-06	1.65E-06	5.55E-07	5.61E-05	1.77E-05	3.25E-06	3.8E-05	9.29E-06	9.29E-06	1.83E-05	1.12E-05	1.25E-06
2.21E-06	1.6E-06	5.58E-07	5.98E-05	1.78E-05	3.23E-06	3.39E-05	8.28E-06	8.28E-06	0.000019	1.09E-05	1.24E-06
2.29E-06	1.57E-06	5.62E-07	6.39E-05	1.78E-05	3.22E-06	3.5E-05	8.56E-06	8.56E-06	1.98E-05	1.07E-05	1.23E-06
8.73E-06	6.91E-07	3.98E-07	5.52E-05	1.07E-05	2.36E-06	8.29E-05	2.02E-05	2.02E-05	4.7E-05	5.51E-06	9.13E-07
7.82E-06	6.72E-07	3.86E-07	5.19E-05	1.06E-05	2.36E-06	9.2E-05	2.24E-05	2.24E-05	4.31E-05	5.39E-06	9.07E-07
7.06E-06	6.55E-07	3.75E-07	4.89E-05	1.04E-05	2.35E-06	9.13E-05	2.23E-05	2.23E-05	3.98E-05	5.26E-06	9E-07
6.42E-06	6.39E-07	3.64E-07	4.63E-05	1.03E-05	2.33E-06	9.1E-05	2.22E-05	2.22E-05	3.68E-05	5.13E-06	9E-07
5.87E-06	6.25E-07	3.55E-07	4.38E-05	1.01E-05	2.31E-06	9.08E-05	2.22E-05	2.22E-05	3.43E-05	5E-06	8.94E-07
5.4E-06	6.12E-07	3.45E-07	4.16E-05	9.99E-06	2.3E-06	8.06E-05	1.97E-05	1.97E-05	3.2E-05	4.86E-06	8.88E-07
4.99E-06	6.01E-07	3.36E-07	3.96E-05	9.85E-06	2.3E-06	7.95E-05	1.94E-05	1.94E-05	2.99E-05	4.73E-06	8.88E-07
4.63E-06	5.91E-07	3.28E-07	3.78E-05	9.71E-06	2.28E-06	7.85E-05	1.92E-05	1.92E-05	2.81E-05	4.61E-06	8.81E-07
4.31E-06	5.8E-07	3.20E-07	3.61E-05	9.57E-06	2.27E-06	8.98E-05	2.19E-05	2.19E-05	2.65E-05	4.5E-06	8.81E-07
4.03E-06	5.71E-07	3.13E-07	3.45E-05	9.43E-06	2.27E-06	9.56E-05	2.33E-05	2.33E-05	2.5E-05	4.39E-06	8.75E-07
3.78E-06	5.63E-07	3.06E-07	3.30E-05	9.27E-06	2.25E-06	9.08E-05	2.22E-05	2.22E-05	2.37E-05	4.3E-06	8.69E-07
3.56E-06	5.56E-07	2.99E-07	3.17E-05	9.13E-06	2.24E-06	8.74E-05	2.13E-05	2.13E-05	2.25E-05	4.22E-06	8.69E-07
3.35E-06	5.49E-07	2.93E-07	3.04E-05	8.97E-06	2.24E-06	8.44E-05	2.06E-05	2.06E-05	2.13E-05	4.14E-06	8.62E-07
3.17E-06	5.42E-07	2.87E-07	2.93E-05	8.81E-06	2.22E-06	8.19E-05	2E-05	2E-05	2.03E-05	4.07E-06	8.62E-07
3E-06	5.36E-07	2.81E-07	2.82E-05	8.64E-06	2.21E-06	7.99E-05	1.95E-05	1.95E-05	1.94E-05	4E-06	8.56E-07
2.85E-06	5.29E-07	2.75E-07	2.72E-05	8.47E-06	2.21E-06	9.2E-05	2.25E-05	2.25E-05	1.85E-05	3.95E-06	8.56E-07
2.71E-06	5.23E-07	2.70E-07	2.62E-05	8.3E-06	2.19E-06	8.6E-05	2.1E-05	2.1E-05	1.77E-05	3.9E-06	8.49E-07
2.58E-06	5.17E-07	2.65E-07	2.53E-05	8.12E-06	2.19E-06	8.17E-05	1.99E-05	1.99E-05	1.7E-05	3.84E-06	8.49E-07
2.21E-06	1.56E-06	5.43E-07	5.90E-05	1.72E-05	3.22E-06	3.83E-05	9.36E-06	9.36E-06	1.92E-05	1.07E-05	1.24E-06
2.29E-06	1.52E-06	5.47E-07	6.29E-05	1.72E-05	3.2E-06	3.41E-05	8.34E-06	8.34E-06	2E-05	1.04E-05	1.23E-06
2.38E-06	1.5E-06	5.50E-07	6.73E-05	1.72E-05	3.18E-06	3.53E-05	8.63E-06	8.63E-06	2.08E-05	1.02E-05	1.23E-06
7.83E-06	6.91E-07	3.84E-07	5.22E-05	1.06E-05	2.36E-06	8.45E-05	2.06E-05	2.06E-05	4.34E-05	5.46E-06	9.07E-07
7.07E-06	6.73E-07	3.74E-07	4.92E-05	1.04E-05	2.35E-06	9.31E-05	2.27E-05	2.27E-05	4E-05	5.36E-06	9.07E-07
6.43E-06	6.54E-07	3.63E-07	4.65E-05	1.03E-05	2.33E-06	9.22E-05	2.25E-05	2.25E-05	3.7E-05	5.25E-06	9E-07
5.88E-06	6.38E-07	3.54E-07	4.40E-05	1.01E-05	2.31E-06	9.14E-05	2.23E-05	2.23E-05	3.44E-05	5.12E-06	8.94E-07
5.41E-06	6.23E-07	3.45E-07	4.18E-05	9.97E-06	2.31E-06	9.08E-05	2.22E-05	2.22E-05	3.21E-05	5E-06	8.94E-07
5E-06	6.09E-07	3.36E-07	3.98E-05	9.84E-06	2.3E-06	9.04E-05	2.21E-05	2.21E-05	3.01E-05	4.87E-06	8.88E-07
4.64E-06	5.96E-07	3.27E-07	3.79E-05	9.7E-06	2.28E-06	8.09E-05	1.97E-05	1.97E-05	2.82E-05	4.75E-06	8.81E-07
4.32E-06	5.84E-07	3.20E-07	3.62E-05	9.57E-06	2.27E-06	8.81E-05	2.15E-05	2.15E-05	2.66E-05	4.62E-06	8.81E-07
4.04E-06	5.74E-07	3.13E-07	3.46E-05	9.44E-06	2.27E-06	8.61E-05	2.1E-05	2.1E-05	2.51E-05	4.5E-06	8.75E-07
3.79E-06	5.64E-07	3.06E-07	3.32E-05	9.3E-06	2.25E-06	9.37E-05	2.29E-05	2.29E-05	2.38E-05	4.39E-06	8.69E-07
3.57E-06	5.56E-07	2.99E-07	3.18E-05	9.18E-06	2.24E-06	9.04E-05	2.21E-05	2.21E-05	2.25E-05	4.29E-06	8.69E-07
3.36E-06	5.48E-07	2.93E-07	3.05E-05	9.04E-06	2.24E-06	8.72E-05	2.13E-05	2.13E-05	2.14E-05	4.2E-06	8.62E-07
3.18E-06	5.4E-07	2.87E-07	2.94E-05	8.9E-06	2.22E-06	8.47E-05	2.07E-05	2.07E-05	2.04E-05	4.11E-06	8.62E-07
3.01E-06	5.33E-07	2.81E-07	2.83E-05	8.75E-06	2.21E-06	8.24E-05	2.01E-05	2.01E-05	1.94E-05	4.04E-06	8.56E-07
2.86E-06	5.27E-07	2.75E-07	2.72E-05	8.61E-06	2.21E-06	8.97E-05	2.19E-05	2.19E-05	1.86E-05	3.97E-06	8.56E-07
2.72E-06	5.21E-07	2.70E-07	2.63E-05	8.45E-06	2.19E-06	8.73E-05	2.13E-05	2.13E-05	1.78E-05	3.9E-06	8.49E-07
2.59E-06	5.15E-07	2.65E-07	2.54E-05	8.28E-06	2.17E-06	8.38E-05	2.04E-05	2.04E-05	1.7E-05	3.85E-06	8.49E-07
2.47E-06	5.08E-07	2.60E-07	2.45E-05	8.12E-06	2.17E-06	8.01E-05	1.96E-05	1.96E-05	1.63E-05	3.79E-06	8.43E-07
2.23E-06	1.49E-06	5.31E-07	6.21E-05	1.67E-05	3.18E-06	3.86E-05	9.44E-06	9.44E-06	1.99E-05	1.02E-05	1.23E-06
2.32E-06	1.45E-06	5.35E-07	6.63E-05	1.67E-05	3.17E-06	3.43E-05	8.39E-06	8.39E-06	2.08E-05	9.99E-06	1.22E-06
6.99E-06	6.92E-07	3.72E-07	4.93E-05	1.04E-05	2.36E-06	9.31E-05	2.27E-05	2.27E-05	4E-05	5.38E-06	9.07E-07
6.37E-06	6.74E-07	3.62E-07	4.66E-05	1.02E-05	2.35E-06	0.000101	2.47E-05	2.47E-05	3.7E-05	5.29E-06	9E-07
5.84E-06	6.55E-07	3.53E-07	4.42E-05	1.01E-05	2.33E-06	0.0001	2.44E-05	2.44E-05	3.44E-05	5.2E-06	8.94E-07
5.38E-06	6.38E-07	3.44E-07	4.19E-05	9.96E-06	2.31E-06	9.89E-05	2.41E-05	2.41E-05	3.22E-05	5.1E-06	8.94E-07
4.98E-06	6.22E-07	3.35E-07	3.99E-05	9.81E-06	2.3E-06	9.78E-05	2.39E-05	2.39E-05	3.01E-05	4.99E-06	8.88E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.62E-06	6.07E-07	3.27E-07	3.80E-05	9.68E-06	2.3E-06	9.66E-05	2.36E-05	2.36E-05	2.83E-05	4.88E-06	8.81E-07
4.31E-06	5.93E-07	3.20E-07	3.63E-05	9.55E-06	2.28E-06	9.57E-05	2.33E-05	2.33E-05	2.66E-05	4.75E-06	8.81E-07
4.04E-06	5.8E-07	3.12E-07	3.47E-05	9.43E-06	2.27E-06	9.42E-05	2.3E-05	2.3E-05	2.52E-05	4.64E-06	8.75E-07
3.79E-06	5.69E-07	3.06E-07	3.33E-05	9.3E-06	2.25E-06	8.53E-05	2.08E-05	2.08E-05	2.38E-05	4.52E-06	8.75E-07
3.56E-06	5.59E-07	2.99E-07	3.19E-05	9.18E-06	2.25E-06	9.32E-05	2.28E-05	2.28E-05	2.26E-05	4.41E-06	8.69E-07
3.36E-06	5.49E-07	2.93E-07	3.06E-05	9.06E-06	2.24E-06	9.04E-05	2.21E-05	2.21E-05	2.15E-05	4.3E-06	8.62E-07
3.18E-06	5.41E-07	2.87E-07	2.94E-05	8.93E-06	2.22E-06	8.77E-05	2.14E-05	2.14E-05	2.04E-05	4.2E-06	8.62E-07
3.01E-06	5.33E-07	2.81E-07	2.83E-05	8.81E-06	2.21E-06	9.25E-05	2.26E-05	2.26E-05	1.95E-05	4.11E-06	8.56E-07
2.86E-06	5.26E-07	2.75E-07	2.73E-05	8.68E-06	2.21E-06	8.98E-05	2.19E-05	2.19E-05	1.86E-05	4.02E-06	8.56E-07
2.72E-06	5.19E-07	2.70E-07	2.64E-05	8.54E-06	2.19E-06	8.73E-05	2.13E-05	2.13E-05	1.78E-05	3.95E-06	8.49E-07
2.59E-06	5.12E-07	2.65E-07	2.54E-05	8.4E-06	2.19E-06	8.5E-05	2.07E-05	2.07E-05	1.71E-05	3.88E-06	8.43E-07
2.48E-06	5.05E-07	2.60E-07	2.46E-05	8.25E-06	2.17E-06	8.2E-05	2E-05	2E-05	1.64E-05	3.81E-06	8.43E-07
2.37E-06	5E-07	2.56E-07	2.38E-05	8.11E-06	2.16E-06	7.97E-05	1.94E-05	1.94E-05	1.57E-05	3.75E-06	8.37E-07
2.26E-06	1.42E-06	5.20E-07	6.49E-05	1.62E-05	3.17E-06	3.89E-05	9.5E-06	9.5E-06	2.06E-05	9.82E-06	1.22E-06
2.35E-06	1.38E-06	5.23E-07	6.93E-05	1.62E-05	3.15E-06	3.46E-05	8.45E-06	8.45E-06	2.15E-05	9.59E-06	1.21E-06
6.18E-06	6.91E-07	3.61E-07	4.66E-05	1.02E-05	2.35E-06	9.44E-05	2.3E-05	2.3E-05	3.67E-05	5.28E-06	9.07E-07
5.69E-06	6.74E-07	3.52E-07	4.42E-05	1.01E-05	2.35E-06	0.000102	2.48E-05	2.48E-05	3.42E-05	5.21E-06	9E-07
5.26E-06	6.56E-07	3.43E-07	4.19E-05	9.93E-06	2.33E-06	0.0001	2.45E-05	2.45E-05	3.2E-05	5.14E-06	8.94E-07
4.89E-06	6.39E-07	3.35E-07	3.99E-05	9.8E-06	2.31E-06	9.87E-05	2.41E-05	2.41E-05	3E-05	5.05E-06	8.88E-07
4.55E-06	6.23E-07	3.27E-07	3.81E-05	9.66E-06	2.3E-06	9.73E-05	2.38E-05	2.38E-05	2.82E-05	4.96E-06	8.88E-07
4.26E-06	6.07E-07	3.20E-07	3.63E-05	9.54E-06	2.28E-06	9.59E-05	2.34E-05	2.34E-05	2.66E-05	4.86E-06	8.81E-07
3.99E-06	5.92E-07	3.12E-07	3.48E-05	9.4E-06	2.27E-06	9.46E-05	2.31E-05	2.31E-05	2.51E-05	4.75E-06	8.75E-07
3.75E-06	5.78E-07	3.05E-07	3.33E-05	9.27E-06	2.27E-06	9.3E-05	2.27E-05	2.27E-05	2.38E-05	4.64E-06	8.75E-07
3.54E-06	5.66E-07	2.99E-07	3.20E-05	9.17E-06	2.25E-06	9.14E-05	2.23E-05	2.23E-05	2.26E-05	4.54E-06	8.69E-07
3.34E-06	5.55E-07	2.93E-07	3.07E-05	9.04E-06	2.24E-06	8.98E-05	2.19E-05	2.19E-05	2.15E-05	4.43E-06	8.62E-07
3.17E-06	5.45E-07	2.87E-07	2.95E-05	8.92E-06	2.22E-06	9.65E-05	2.35E-05	2.35E-05	2.04E-05	4.32E-06	8.62E-07
3E-06	5.35E-07	2.81E-07	2.84E-05	8.82E-06	2.22E-06	9.38E-05	2.29E-05	2.29E-05	1.95E-05	4.21E-06	8.56E-07
2.86E-06	5.27E-07	2.75E-07	2.74E-05	8.71E-06	2.21E-06	9.12E-05	2.23E-05	2.23E-05	1.86E-05	4.11E-06	8.56E-07
2.72E-06	5.19E-07	2.70E-07	2.64E-05	8.58E-06	2.19E-06	8.88E-05	2.17E-05	2.17E-05	1.78E-05	4.02E-06	8.49E-07
2.59E-06	5.12E-07	2.65E-07	2.55E-05	8.46E-06	2.19E-06	8.65E-05	2.11E-05	2.11E-05	1.71E-05	3.93E-06	8.43E-07
2.48E-06	5.04E-07	2.60E-07	2.47E-05	8.33E-06	2.17E-06	8.4E-05	2.05E-05	2.05E-05	1.64E-05	3.86E-06	8.43E-07
2.37E-06	4.98E-07	2.56E-07	2.39E-05	8.2E-06	2.16E-06	8.18E-05	2E-05	2E-05	1.58E-05	3.79E-06	8.37E-07
2.27E-06	4.92E-07	2.51E-07	2.31E-05	8.06E-06	2.16E-06	7.96E-05	1.94E-05	1.94E-05	1.51E-05	3.72E-06	8.37E-07
2.32E-06	1.35E-06	5.09E-07	6.67E-05	1.57E-05	3.14E-06	3.91E-05	9.56E-06	9.56E-06	2.1E-05	9.41E-06	1.21E-06
2.41E-06	1.32E-06	5.12E-07	7.13E-05	1.57E-05	3.12E-06	4.08E-05	9.98E-06	9.98E-06	2.19E-05	9.2E-06	1.2E-06
5.43E-06	6.88E-07	3.51E-07	4.40E-05	1.01E-05	2.35E-06	8.45E-05	2.06E-05	2.06E-05	3.36E-05	5.19E-06	9E-07
5.04E-06	6.73E-07	3.43E-07	4.18E-05	9.91E-06	2.33E-06	0.000103	2.52E-05	2.52E-05	3.15E-05	5.13E-06	9E-07
4.7E-06	6.56E-07	3.35E-07	3.99E-05	9.78E-06	2.33E-06	0.000102	2.48E-05	2.48E-05	2.96E-05	5.06E-06	8.94E-07
4.4E-06	6.4E-07	3.27E-07	3.80E-05	9.65E-06	2.31E-06	9.99E-05	2.44E-05	2.44E-05	2.78E-05	4.99E-06	8.88E-07
4.13E-06	6.24E-07	3.20E-07	3.63E-05	9.51E-06	2.3E-06	8.94E-05	2.18E-05	2.18E-05	2.63E-05	4.91E-06	8.81E-07
3.89E-06	6.08E-07	3.12E-07	3.48E-05	9.39E-06	2.28E-06	9.66E-05	2.36E-05	2.36E-05	2.49E-05	4.83E-06	8.81E-07
3.67E-06	5.93E-07	3.05E-07	3.33E-05	9.27E-06	2.27E-06	9.51E-05	2.32E-05	2.32E-05	2.36E-05	4.74E-06	8.75E-07
3.47E-06	5.78E-07	2.99E-07	3.20E-05	9.15E-06	2.25E-06	9.34E-05	2.28E-05	2.28E-05	2.24E-05	4.64E-06	8.69E-07
3.29E-06	5.65E-07	2.93E-07	3.07E-05	9.03E-06	2.25E-06	9.18E-05	2.24E-05	2.24E-05	2.14E-05	4.54E-06	8.69E-07
3.12E-06	5.53E-07	2.87E-07	2.95E-05	8.92E-06	2.24E-06	9.01E-05	2.2E-05	2.2E-05	2.04E-05	4.43E-06	8.62E-07
2.97E-06	5.42E-07	2.81E-07	2.85E-05	8.81E-06	2.22E-06	9.64E-05	2.35E-05	2.35E-05	1.94E-05	4.33E-06	8.56E-07
2.82E-06	5.31E-07	2.75E-07	2.74E-05	8.69E-06	2.21E-06	9.38E-05	2.29E-05	2.29E-05	1.86E-05	4.22E-06	8.56E-07
2.69E-06	5.22E-07	2.70E-07	2.65E-05	8.59E-06	2.21E-06	9.12E-05	2.23E-05	2.23E-05	1.78E-05	4.12E-06	8.49E-07
2.57E-06	5.14E-07	2.65E-07	2.56E-05	8.48E-06	2.19E-06	8.89E-05	2.17E-05	2.17E-05	1.71E-05	4.03E-06	8.49E-07
2.46E-06	5.05E-07	2.60E-07	2.47E-05	8.37E-06	2.17E-06	8.64E-05	2.11E-05	2.11E-05	1.64E-05	3.93E-06	8.43E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.36E-06	4.98E-07	2.56E-07	2.39E-05	8.26E-06	2.17E-06	8.42E-05	2.06E-05	2.06E-05	1.58E-05	3.86E-06	8.37E-07
2.26E-06	4.91E-07	2.51E-07	2.32E-05	8.14E-06	2.16E-06	8.21E-05	2E-05	2E-05	1.52E-05	3.78E-06	8.37E-07
2.17E-06	4.85E-07	2.47E-07	2.24E-05	8.02E-06	2.14E-06	8E-05	1.95E-05	1.95E-05	1.46E-05	3.71E-06	8.3E-07
2.37E-06	1.3E-06	4.98E-07	6.77E-05	1.53E-05	3.11E-06	3.92E-05	9.59E-06	9.59E-06	2.11E-05	9.05E-06	1.19E-06
2.46E-06	1.27E-06	5.01E-07	7.24E-05	1.52E-05	3.09E-06	4.09E-05	9.99E-06	9.99E-06	2.2E-05	8.84E-06	1.19E-06
2.56E-06	1.26E-06	5.04E-07	7.78E-05	1.52E-05	3.08E-06	3.63E-05	8.86E-06	8.86E-06	2.3E-05	8.7E-06	1.19E-06
5.16E-06	6.95E-07	3.52E-07	4.36E-05	1E-05	2.36E-06	7.82E-05	1.91E-05	1.91E-05	3.26E-05	5.18E-06	9.07E-07
4.8E-06	6.83E-07	3.43E-07	4.15E-05	9.89E-06	2.35E-06	7.78E-05	1.9E-05	1.9E-05	3.06E-05	5.11E-06	9E-07
4.48E-06	6.69E-07	3.35E-07	3.95E-05	9.76E-06	2.33E-06	8.43E-05	2.06E-05	2.06E-05	2.88E-05	5.03E-06	8.94E-07
4.2E-06	6.55E-07	3.27E-07	3.78E-05	9.62E-06	2.31E-06	9.41E-05	2.3E-05	2.3E-05	2.72E-05	4.97E-06	8.94E-07
3.95E-06	6.4E-07	3.20E-07	3.61E-05	9.5E-06	2.31E-06	9.19E-05	2.24E-05	2.24E-05	2.58E-05	4.91E-06	8.88E-07
3.73E-06	6.25E-07	3.12E-07	3.46E-05	9.37E-06	2.3E-06	8.99E-05	2.19E-05	2.19E-05	2.44E-05	4.85E-06	8.81E-07
3.53E-06	6.1E-07	3.06E-07	3.32E-05	9.25E-06	2.28E-06	8.79E-05	2.15E-05	2.15E-05	2.32E-05	4.78E-06	8.75E-07
3.35E-06	5.95E-07	2.99E-07	3.19E-05	9.13E-06	2.27E-06	8.61E-05	2.1E-05	2.1E-05	2.21E-05	4.71E-06	8.75E-07
2.34E-06	1.24E-06	4.89E-07	6.80E-05	1.48E-05	3.09E-06	3.93E-05	9.61E-06	9.61E-06	2.09E-05	8.7E-06	1.19E-06
2.41E-06	1.22E-06	4.91E-07	7.28E-05	1.48E-05	3.08E-06	4.1E-05	1E-05	1E-05	2.17E-05	8.52E-06	1.18E-06
2.49E-06	1.21E-06	4.94E-07	7.85E-05	1.47E-05	3.06E-06	3.64E-05	8.9E-06	8.9E-06	2.26E-05	8.39E-06	1.18E-06
4.62E-06	6.85E-07	3.43E-07	4.08E-05	9.86E-06	2.36E-06	7.11E-05	1.73E-05	1.73E-05	2.95E-05	5.09E-06	9.07E-07
4.3E-06	6.74E-07	3.35E-07	3.90E-05	9.73E-06	2.35E-06	7.03E-05	1.72E-05	1.72E-05	2.79E-05	5.02E-06	9E-07
4.03E-06	6.62E-07	3.27E-07	3.73E-05	9.6E-06	2.33E-06	7.61E-05	1.86E-05	1.86E-05	2.64E-05	4.95E-06	8.94E-07
3.79E-06	6.51E-07	3.19E-07	3.57E-05	9.48E-06	2.31E-06	9.56E-05	2.33E-05	2.33E-05	2.5E-05	4.89E-06	8.94E-07
3.58E-06	6.38E-07	3.13E-07	3.42E-05	9.35E-06	2.31E-06	9.33E-05	2.28E-05	2.28E-05	2.37E-05	4.82E-06	8.88E-07
3.39E-06	6.24E-07	3.06E-07	3.29E-05	9.23E-06	2.3E-06	9.1E-05	2.22E-05	2.22E-05	2.26E-05	4.77E-06	8.81E-07
3.22E-06	6.1E-07	3.00E-07	3.16E-05	9.11E-06	2.28E-06	8.89E-05	2.17E-05	2.17E-05	2.16E-05	4.71E-06	8.75E-07
3.06E-06	5.96E-07	2.94E-07	3.04E-05	9E-06	2.27E-06	8.7E-05	2.12E-05	2.12E-05	2.06E-05	4.65E-06	8.75E-07
2.22E-06	1.19E-06	4.79E-07	6.82E-05	1.44E-05	3.06E-06	3.94E-05	9.62E-06	9.62E-06	2.03E-05	8.38E-06	1.18E-06
2.28E-06	1.17E-06	4.82E-07	7.33E-05	1.44E-05	3.04E-06	4.1E-05	1E-05	1E-05	2.12E-05	8.21E-06	1.18E-06
2.35E-06	1.17E-06	4.84E-07	7.92E-05	1.43E-05	3.03E-06	3.66E-05	8.93E-06	8.93E-06	2.21E-05	8.1E-06	1.17E-06
4.22E-06	6.74E-07	3.35E-07	3.81E-05	9.7E-06	2.36E-06	7.19E-05	1.76E-05	1.76E-05	2.69E-05	5.01E-06	9.07E-07
3.93E-06	6.64E-07	3.28E-07	3.65E-05	9.58E-06	2.35E-06	7.82E-05	1.91E-05	1.91E-05	2.54E-05	4.94E-06	9E-07
3.69E-06	6.54E-07	3.20E-07	3.51E-05	9.45E-06	2.33E-06	7.64E-05	1.86E-05	1.86E-05	2.42E-05	4.87E-06	8.94E-07
3.47E-06	6.44E-07	3.13E-07	3.37E-05	9.33E-06	2.31E-06	7.46E-05	1.82E-05	1.82E-05	2.3E-05	4.8E-06	8.88E-07
3.28E-06	6.33E-07	3.06E-07	3.24E-05	9.21E-06	2.31E-06	8.41E-05	2.05E-05	2.05E-05	2.19E-05	4.75E-06	8.88E-07
3.11E-06	6.22E-07	3.00E-07	3.12E-05	9.1E-06	2.3E-06	8.19E-05	2E-05	2E-05	2.09E-05	4.69E-06	8.81E-07
2.96E-06	6.09E-07	2.94E-07	3.01E-05	8.99E-06	2.28E-06	7.98E-05	1.95E-05	1.95E-05	2E-05	4.64E-06	8.75E-07
2.82E-06	5.96E-07	2.89E-07	2.90E-05	8.86E-06	2.27E-06	8.85E-05	2.16E-05	2.16E-05	1.92E-05	4.58E-06	8.69E-07
2.09E-06	1.15E-06	4.70E-07	6.88E-05	1.4E-05	3.04E-06	3.93E-05	9.61E-06	9.61E-06	1.98E-05	8.08E-06	1.17E-06
2.16E-06	1.13E-06	4.72E-07	7.42E-05	1.4E-05	3.03E-06	4.09E-05	9.99E-06	9.99E-06	2.07E-05	7.92E-06	1.16E-06
2.24E-06	1.13E-06	4.74E-07	8.03E-05	1.39E-05	3.01E-06	4.27E-05	1.04E-05	1.04E-05	2.17E-05	7.83E-06	1.16E-06
3.95E-06	6.61E-07	3.28E-07	3.56E-05	9.55E-06	2.36E-06	7.32E-05	1.79E-05	1.79E-05	2.47E-05	4.94E-06	9.07E-07
3.66E-06	6.53E-07	3.20E-07	3.42E-05	9.43E-06	2.35E-06	7.9E-05	1.93E-05	1.93E-05	2.34E-05	4.87E-06	9E-07
3.42E-06	6.44E-07	3.13E-07	3.29E-05	9.3E-06	2.33E-06	7.69E-05	1.88E-05	1.88E-05	2.23E-05	4.79E-06	8.94E-07
3.22E-06	6.36E-07	3.07E-07	3.17E-05	9.19E-06	2.31E-06	7.53E-05	1.84E-05	1.84E-05	2.12E-05	4.73E-06	8.88E-07
3.05E-06	6.27E-07	3.00E-07	3.05E-05	9.08E-06	2.31E-06	8.5E-05	2.07E-05	2.07E-05	2.03E-05	4.67E-06	8.88E-07
2.89E-06	6.17E-07	2.94E-07	2.95E-05	8.96E-06	2.3E-06	8.27E-05	2.02E-05	2.02E-05	1.94E-05	4.61E-06	8.81E-07
2.75E-06	6.06E-07	2.89E-07	2.85E-05	8.85E-06	2.28E-06	8.06E-05	1.97E-05	1.97E-05	1.86E-05	4.56E-06	8.75E-07
2.63E-06	5.95E-07	2.83E-07	2.75E-05	8.74E-06	2.27E-06	7.87E-05	1.92E-05	1.92E-05	1.79E-05	4.51E-06	8.69E-07
2.04E-06	1.1E-06	4.61E-07	6.99E-05	1.37E-05	3.03E-06	3.93E-05	9.61E-06	9.61E-06	1.96E-05	7.79E-06	1.16E-06
2.14E-06	1.09E-06	4.62E-07	7.54E-05	1.36E-05	3.01E-06	4.09E-05	9.98E-06	9.98E-06	2.06E-05	7.66E-06	1.16E-06
2.24E-06	1.09E-06	4.64E-07	8.15E-05	1.35E-05	3E-06	4.25E-05	1.04E-05	1.04E-05	2.16E-05	7.58E-06	1.15E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
3.78E-06	6.5E-07	3.21E-07	3.33E-05	9.41E-06	2.36E-06	8.25E-05	2.01E-05	2.01E-05	2.3E-05	4.87E-06	9.07E-07
3.48E-06	6.42E-07	3.14E-07	3.21E-05	9.28E-06	2.35E-06	8.02E-05	1.96E-05	1.96E-05	2.18E-05	4.8E-06	9E-07
3.23E-06	6.34E-07	3.07E-07	3.09E-05	9.17E-06	2.33E-06	7.81E-05	1.91E-05	1.91E-05	2.07E-05	4.73E-06	8.94E-07
3.03E-06	6.26E-07	3.01E-07	2.98E-05	9.05E-06	2.31E-06	7.63E-05	1.86E-05	1.86E-05	1.98E-05	4.66E-06	8.94E-07
2.86E-06	6.18E-07	2.95E-07	2.88E-05	8.93E-06	2.31E-06	7.49E-05	1.83E-05	1.83E-05	1.89E-05	4.6E-06	8.88E-07
2.71E-06	6.1E-07	2.89E-07	2.78E-05	8.83E-06	2.3E-06	8.38E-05	2.05E-05	2.05E-05	1.81E-05	4.54E-06	8.81E-07
2.58E-06	6.01E-07	2.84E-07	2.69E-05	8.72E-06	2.28E-06	8.18E-05	2E-05	2E-05	1.74E-05	4.48E-06	8.75E-07
2.47E-06	5.91E-07	2.78E-07	2.61E-05	8.62E-06	2.27E-06	7.99E-05	1.95E-05	1.95E-05	1.67E-05	4.43E-06	8.69E-07
2.09E-06	1.06E-06	4.51E-07	7.12E-05	1.33E-05	3E-06	3.92E-05	9.58E-06	9.58E-06	1.99E-05	7.53E-06	1.15E-06
2.2E-06	1.05E-06	4.53E-07	7.66E-05	1.32E-05	2.98E-06	4.07E-05	9.94E-06	9.94E-06	2.1E-05	7.41E-06	1.15E-06
2.32E-06	1.05E-06	4.54E-07	8.28E-05	1.31E-05	2.97E-06	4.24E-05	1.03E-05	1.03E-05	2.22E-05	7.34E-06	1.14E-06
2.46E-06	1.06E-06	4.56E-07	8.96E-05	1.3E-05	2.95E-06	4.42E-05	1.08E-05	1.08E-05	2.36E-05	7.33E-06	1.14E-06
2.6E-06	1.07E-06	4.58E-07	9.71E-05	1.29E-05	2.94E-06	3.38E-05	8.26E-06	8.26E-06	2.51E-05	7.35E-06	1.13E-06
3.65E-06	6.4E-07	3.13E-07	3.13E-05	9.26E-06	2.36E-06	8.38E-05	2.04E-05	2.04E-05	2.16E-05	4.8E-06	9.07E-07
3.36E-06	6.31E-07	3.07E-07	3.02E-05	9.14E-06	2.35E-06	8.13E-05	1.98E-05	1.98E-05	2.05E-05	4.73E-06	9E-07
3.11E-06	6.23E-07	3.01E-07	2.91E-05	9.03E-06	2.33E-06	7.94E-05	1.94E-05	1.94E-05	1.95E-05	4.67E-06	8.94E-07
2.9E-06	6.16E-07	2.95E-07	2.81E-05	8.91E-06	2.31E-06	7.78E-05	1.9E-05	1.9E-05	1.86E-05	4.6E-06	8.94E-07
2.72E-06	6.08E-07	2.90E-07	2.72E-05	8.8E-06	2.31E-06	7.64E-05	1.86E-05	1.86E-05	1.78E-05	4.54E-06	8.88E-07
2.57E-06	6.01E-07	2.84E-07	2.63E-05	8.7E-06	2.3E-06	8.55E-05	2.09E-05	2.09E-05	1.71E-05	4.47E-06	8.81E-07
2.44E-06	5.94E-07	2.79E-07	2.55E-05	8.6E-06	2.28E-06	8.34E-05	2.03E-05	2.03E-05	1.64E-05	4.41E-06	8.75E-07
2.33E-06	5.85E-07	2.74E-07	2.47E-05	8.5E-06	2.27E-06	8.13E-05	1.99E-05	1.99E-05	1.58E-05	4.36E-06	8.69E-07
2.23E-06	5.76E-07	2.69E-07	2.40E-05	8.4E-06	2.25E-06	7.97E-05	1.95E-05	1.95E-05	1.52E-05	4.32E-06	8.69E-07
2.14E-06	5.66E-07	2.64E-07	2.33E-05	8.3E-06	2.24E-06	7.83E-05	1.91E-05	1.91E-05	1.47E-05	4.27E-06	8.62E-07
2.06E-06	5.56E-07	2.60E-07	2.27E-05	8.19E-06	2.22E-06	8.36E-05	2.04E-05	2.04E-05	1.42E-05	4.23E-06	8.56E-07
1.98E-06	5.45E-07	2.55E-07	2.20E-05	8.1E-06	2.22E-06	9.28E-05	2.26E-05	2.26E-05	1.37E-05	4.18E-06	8.49E-07
1.91E-06	5.34E-07	2.51E-07	2.14E-05	8.01E-06	2.21E-06	9.03E-05	2.2E-05	2.2E-05	1.33E-05	4.14E-06	8.49E-07
1.84E-06	5.22E-07	2.47E-07	2.09E-05	7.91E-06	2.19E-06	8.79E-05	2.15E-05	2.15E-05	1.28E-05	4.09E-06	8.43E-07
1.78E-06	5.09E-07	2.43E-07	2.03E-05	7.81E-06	2.17E-06	8.55E-05	2.09E-05	2.09E-05	1.25E-05	4.03E-06	8.37E-07
1.72E-06	4.98E-07	2.38E-07	1.98E-05	7.74E-06	2.16E-06	8.32E-05	2.03E-05	2.03E-05	1.21E-05	3.97E-06	8.3E-07
1.66E-06	4.87E-07	2.35E-07	1.94E-05	7.64E-06	2.16E-06	8.12E-05	1.98E-05	1.98E-05	1.18E-05	3.9E-06	8.3E-07
1.61E-06	4.77E-07	2.31E-07	1.89E-05	7.56E-06	2.14E-06	9.08E-05	2.21E-05	2.21E-05	1.14E-05	3.83E-06	8.24E-07
1.56E-06	4.67E-07	2.28E-07	1.84E-05	7.48E-06	2.13E-06	8.79E-05	2.14E-05	2.14E-05	1.11E-05	3.75E-06	8.17E-07
1.52E-06	4.58E-07	2.24E-07	1.80E-05	7.4E-06	2.11E-06	8.52E-05	2.08E-05	2.08E-05	1.08E-05	3.68E-06	8.17E-07
1.47E-06	4.5E-07	2.21E-07	1.76E-05	7.33E-06	2.1E-06	8.26E-05	2.02E-05	2.02E-05	1.05E-05	3.6E-06	8.11E-07
1.44E-06	4.42E-07	2.17E-07	1.72E-05	7.25E-06	2.1E-06	8.01E-05	1.95E-05	1.95E-05	1.03E-05	3.52E-06	8.11E-07
1.4E-06	4.36E-07	2.15E-07	1.68E-05	7.18E-06	2.08E-06	7.76E-05	1.89E-05	1.89E-05	1E-05	3.44E-06	8.05E-07
1.36E-06	4.28E-07	2.11E-07	1.65E-05	7.11E-06	2.07E-06	7.52E-05	1.83E-05	1.83E-05	9.8E-06	3.37E-06	7.98E-07
1.33E-06	4.22E-07	2.08E-07	1.61E-05	7.03E-06	2.07E-06	7.29E-05	1.78E-05	1.78E-05	9.56E-06	3.31E-06	7.98E-07
1.3E-06	4.17E-07	2.06E-07	1.58E-05	6.95E-06	2.05E-06	7.06E-05	1.72E-05	1.72E-05	9.34E-06	3.25E-06	7.92E-07
1.27E-06	4.12E-07	2.03E-07	1.54E-05	6.87E-06	2.03E-06	6.84E-05	1.67E-05	1.67E-05	9.13E-06	3.19E-06	7.92E-07
2.19E-06	1.03E-06	4.42E-07	7.21E-05	1.29E-05	2.98E-06	3.91E-05	9.56E-06	9.56E-06	2.05E-05	7.28E-06	1.14E-06
2.31E-06	1.02E-06	4.43E-07	7.75E-05	1.29E-05	2.97E-06	4.06E-05	9.92E-06	9.92E-06	2.17E-05	7.17E-06	1.14E-06
2.43E-06	1.02E-06	4.44E-07	8.33E-05	1.28E-05	2.95E-06	4.22E-05	1.03E-05	1.03E-05	2.31E-05	7.12E-06	1.14E-06
2.57E-06	1.03E-06	4.46E-07	8.97E-05	1.26E-05	2.94E-06	4.39E-05	1.07E-05	1.07E-05	2.45E-05	7.11E-06	1.13E-06
2.72E-06	1.03E-06	4.47E-07	9.66E-05	1.25E-05	2.92E-06	3.96E-05	9.69E-06	9.69E-06	2.6E-05	7.13E-06	1.12E-06
3.52E-06	6.3E-07	3.06E-07	2.96E-05	9.12E-06	2.36E-06	8.57E-05	2.09E-05	2.09E-05	2.06E-05	4.73E-06	9.07E-07
3.27E-06	6.21E-07	3.01E-07	2.85E-05	9E-06	2.35E-06	8.3E-05	2.03E-05	2.03E-05	1.95E-05	4.67E-06	9E-07
3.03E-06	6.13E-07	2.95E-07	2.76E-05	8.89E-06	2.33E-06	8.11E-05	1.98E-05	1.98E-05	1.85E-05	4.61E-06	8.94E-07
2.81E-06	6.06E-07	2.90E-07	2.66E-05	8.78E-06	2.31E-06	7.95E-05	1.94E-05	1.94E-05	1.76E-05	4.54E-06	8.94E-07
2.63E-06	5.98E-07	2.84E-07	2.58E-05	8.68E-06	2.3E-06	7.83E-05	1.91E-05	1.91E-05	1.69E-05	4.47E-06	8.88E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.47E-06	5.92E-07	2.80E-07	2.50E-05	8.57E-06	2.3E-06	8.74E-05	2.13E-05	2.13E-05	1.62E-05	4.41E-06	8.81E-07
2.34E-06	5.84E-07	2.74E-07	2.42E-05	8.47E-06	2.28E-06	8.52E-05	2.08E-05	2.08E-05	1.55E-05	4.36E-06	8.75E-07
2.22E-06	5.77E-07	2.70E-07	2.35E-05	8.38E-06	2.27E-06	8.39E-05	2.05E-05	2.05E-05	1.5E-05	4.3E-06	8.69E-07
2.12E-06	5.7E-07	2.65E-07	2.28E-05	8.28E-06	2.25E-06	8.18E-05	2E-05	2E-05	1.44E-05	4.25E-06	8.69E-07
2.04E-06	5.62E-07	2.60E-07	2.22E-05	8.19E-06	2.24E-06	8.78E-05	2.14E-05	2.14E-05	1.39E-05	4.2E-06	8.62E-07
1.96E-06	5.53E-07	2.56E-07	2.16E-05	8.09E-06	2.22E-06	8.51E-05	2.08E-05	2.08E-05	1.35E-05	4.16E-06	8.56E-07
1.89E-06	5.44E-07	2.52E-07	2.10E-05	0.000008	2.22E-06	8.29E-05	2.02E-05	2.02E-05	1.3E-05	4.12E-06	8.49E-07
1.82E-06	5.34E-07	2.47E-07	2.05E-05	7.91E-06	2.21E-06	9.26E-05	2.26E-05	2.26E-05	1.26E-05	4.08E-06	8.49E-07
1.76E-06	5.23E-07	2.43E-07	2.00E-05	7.81E-06	2.19E-06	8.16E-05	1.99E-05	1.99E-05	1.22E-05	4.04E-06	8.43E-07
1.7E-06	5.12E-07	2.39E-07	1.95E-05	7.72E-06	2.17E-06	7.89E-05	1.92E-05	1.92E-05	1.19E-05	3.99E-06	8.37E-07
1.64E-06	5E-07	2.36E-07	1.90E-05	7.63E-06	2.16E-06	7.62E-05	1.86E-05	1.86E-05	1.15E-05	3.94E-06	8.3E-07
1.59E-06	4.89E-07	2.32E-07	1.86E-05	7.54E-06	2.16E-06	7.38E-05	1.8E-05	1.8E-05	1.12E-05	3.89E-06	8.3E-07
1.54E-06	4.78E-07	2.28E-07	1.81E-05	7.46E-06	2.14E-06	7.15E-05	1.74E-05	1.74E-05	1.09E-05	3.83E-06	8.24E-07
1.49E-06	4.68E-07	2.25E-07	1.77E-05	7.39E-06	2.13E-06	8.01E-05	1.95E-05	1.95E-05	1.06E-05	3.75E-06	8.17E-07
1.45E-06	4.59E-07	2.21E-07	1.73E-05	7.31E-06	2.11E-06	7.7E-05	1.88E-05	1.88E-05	1.03E-05	3.68E-06	8.17E-07
1.41E-06	4.5E-07	2.18E-07	1.69E-05	7.24E-06	2.1E-06	7.41E-05	1.81E-05	1.81E-05	1.01E-05	3.61E-06	8.11E-07
1.37E-06	4.42E-07	2.15E-07	1.66E-05	7.17E-06	2.1E-06	7.13E-05	1.74E-05	1.74E-05	9.82E-06	3.54E-06	8.05E-07
1.34E-06	4.34E-07	2.12E-07	1.62E-05	7.1E-06	2.08E-06	7.88E-05	1.92E-05	1.92E-05	9.59E-06	3.46E-06	8.05E-07
1.3E-06	4.26E-07	2.09E-07	1.59E-05	7.03E-06	2.07E-06	7.62E-05	1.86E-05	1.86E-05	9.37E-06	3.39E-06	7.98E-07
1.27E-06	4.2E-07	2.06E-07	1.56E-05	6.96E-06	2.07E-06	7.37E-05	1.8E-05	1.8E-05	9.16E-06	3.32E-06	7.98E-07
1.24E-06	4.14E-07	2.03E-07	1.52E-05	6.89E-06	2.05E-06	7.12E-05	1.74E-05	1.74E-05	8.95E-06	3.26E-06	7.92E-07
1.21E-06	4.09E-07	2.01E-07	1.49E-05	6.81E-06	2.03E-06	6.89E-05	1.68E-05	1.68E-05	8.76E-06	3.19E-06	7.86E-07
2.28E-06	9.94E-07	4.33E-07	7.27E-05	1.26E-05	2.97E-06	3.9E-05	9.54E-06	9.54E-06	2.13E-05	7.04E-06	1.14E-06
2.4E-06	9.87E-07	4.34E-07	7.76E-05	1.25E-05	2.95E-06	4.04E-05	9.87E-06	9.87E-06	2.25E-05	6.95E-06	1.13E-06
2.53E-06	9.88E-07	4.35E-07	8.30E-05	1.24E-05	2.94E-06	4.19E-05	1.02E-05	1.02E-05	2.38E-05	6.9E-06	1.12E-06
2.67E-06	9.94E-07	4.36E-07	8.88E-05	1.23E-05	2.92E-06	4.36E-05	1.06E-05	1.06E-05	2.52E-05	6.9E-06	1.12E-06
2.81E-06	1E-06	4.37E-07	9.49E-05	1.22E-05	2.9E-06	3.93E-05	9.59E-06	9.59E-06	2.67E-05	6.93E-06	1.12E-06
3.37E-06	6.21E-07	3.00E-07	2.81E-05	8.98E-06	2.36E-06	7.61E-05	1.86E-05	1.86E-05	1.99E-05	4.66E-06	9.07E-07
3.16E-06	6.12E-07	2.94E-07	2.71E-05	8.86E-06	2.35E-06	7.42E-05	1.81E-05	1.81E-05	1.87E-05	4.6E-06	9E-07
2.95E-06	6.04E-07	2.89E-07	2.62E-05	8.76E-06	2.33E-06	8.34E-05	2.03E-05	2.03E-05	1.77E-05	4.54E-06	8.94E-07
2.75E-06	5.96E-07	2.84E-07	2.54E-05	8.65E-06	2.31E-06	8.18E-05	2E-05	2E-05	1.68E-05	4.48E-06	8.94E-07
2.57E-06	5.88E-07	2.79E-07	2.46E-05	8.55E-06	2.3E-06	8.06E-05	1.97E-05	1.97E-05	1.61E-05	4.42E-06	8.88E-07
2.41E-06	5.81E-07	2.74E-07	2.38E-05	8.44E-06	2.3E-06	7.99E-05	1.95E-05	1.95E-05	1.54E-05	4.36E-06	8.81E-07
2.26E-06	5.75E-07	2.70E-07	2.31E-05	8.35E-06	2.28E-06	8.76E-05	2.14E-05	2.14E-05	1.48E-05	4.29E-06	8.75E-07
2.14E-06	5.69E-07	2.66E-07	2.24E-05	8.26E-06	2.27E-06	8.63E-05	2.11E-05	2.11E-05	1.43E-05	4.24E-06	8.69E-07
2.04E-06	5.62E-07	2.61E-07	2.18E-05	8.16E-06	2.25E-06	8.47E-05	2.07E-05	2.07E-05	1.38E-05	4.18E-06	8.69E-07
1.95E-06	5.56E-07	2.57E-07	2.12E-05	8.07E-06	2.24E-06	8.98E-05	2.19E-05	2.19E-05	1.33E-05	4.14E-06	8.62E-07
1.87E-06	5.48E-07	2.53E-07	2.06E-05	7.98E-06	2.22E-06	8.76E-05	2.14E-05	2.14E-05	1.29E-05	4.1E-06	8.56E-07
1.81E-06	5.4E-07	2.49E-07	2.01E-05	7.89E-06	2.22E-06	7.61E-05	1.86E-05	1.86E-05	1.24E-05	4.05E-06	8.49E-07
1.74E-06	5.32E-07	2.44E-07	1.96E-05	7.8E-06	2.21E-06	7.36E-05	1.8E-05	1.8E-05	1.21E-05	4.01E-06	8.49E-07
1.68E-06	5.22E-07	2.40E-07	1.91E-05	7.72E-06	2.19E-06	8.26E-05	2.02E-05	2.02E-05	1.17E-05	3.98E-06	8.43E-07
1.63E-06	5.12E-07	2.37E-07	1.86E-05	7.63E-06	2.17E-06	7.97E-05	1.94E-05	1.94E-05	1.13E-05	3.94E-06	8.37E-07
1.58E-06	5.01E-07	2.33E-07	1.82E-05	7.53E-06	2.16E-06	7.7E-05	1.88E-05	1.88E-05	1.1E-05	3.9E-06	8.3E-07
1.53E-06	4.9E-07	2.29E-07	1.78E-05	7.45E-06	2.16E-06	7.44E-05	1.82E-05	1.82E-05	1.07E-05	3.85E-06	8.3E-07
1.48E-06	4.8E-07	2.25E-07	1.74E-05	7.37E-06	2.14E-06	7.19E-05	1.76E-05	1.76E-05	1.04E-05	3.8E-06	8.24E-07
1.44E-06	4.7E-07	2.22E-07	1.70E-05	7.29E-06	2.13E-06	8.07E-05	1.97E-05	1.97E-05	1.01E-05	3.74E-06	8.17E-07
1.39E-06	4.6E-07	2.19E-07	1.66E-05	7.21E-06	2.11E-06	7.74E-05	1.89E-05	1.89E-05	9.89E-06	3.68E-06	8.17E-07
1.36E-06	4.51E-07	2.16E-07	1.63E-05	7.15E-06	2.1E-06	7.43E-05	1.81E-05	1.81E-05	9.65E-06	3.61E-06	8.11E-07
1.32E-06	4.42E-07	2.13E-07	1.60E-05	7.08E-06	2.1E-06	7.14E-05	1.74E-05	1.74E-05	9.41E-06	3.54E-06	8.05E-07
1.28E-06	4.34E-07	2.10E-07	1.56E-05	7.01E-06	2.08E-06	6.86E-05	1.68E-05	1.68E-05	9.2E-06	3.47E-06	8.05E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.25E-06	4.25E-07	2.07E-07	1.53E-05	6.95E-06	2.07E-06	6.6E-05	1.61E-05	1.61E-05	8.98E-06	3.4E-06	7.98E-07
1.22E-06	4.18E-07	2.04E-07	1.50E-05	6.87E-06	2.07E-06	7.46E-05	1.82E-05	1.82E-05	8.79E-06	3.33E-06	7.98E-07
1.19E-06	4.12E-07	2.01E-07	1.47E-05	6.82E-06	2.05E-06	7.19E-05	1.75E-05	1.75E-05	8.59E-06	3.26E-06	7.92E-07
1.16E-06	4.06E-07	1.99E-07	1.45E-05	6.75E-06	2.03E-06	6.94E-05	1.69E-05	1.69E-05	8.41E-06	3.2E-06	7.86E-07
2.36E-06	9.61E-07	4.24E-07	7.24E-05	1.23E-05	2.95E-06	3.89E-05	9.49E-06	9.49E-06	2.19E-05	6.83E-06	1.13E-06
2.48E-06	9.56E-07	4.24E-07	7.70E-05	1.22E-05	2.94E-06	4.02E-05	9.82E-06	9.82E-06	2.31E-05	6.74E-06	1.12E-06
2.6E-06	9.58E-07	4.25E-07	8.18E-05	1.21E-05	2.92E-06	4.17E-05	1.02E-05	1.02E-05	2.43E-05	6.71E-06	1.12E-06
2.73E-06	9.63E-07	4.26E-07	8.69E-05	1.2E-05	2.9E-06	4.32E-05	1.06E-05	1.06E-05	2.56E-05	6.71E-06	1.11E-06
2.87E-06	9.7E-07	4.27E-07	9.23E-05	1.18E-05	2.89E-06	4.49E-05	1.1E-05	1.1E-05	2.7E-05	6.74E-06	1.11E-06
3.2E-06	6.13E-07	2.93E-07	2.69E-05	8.85E-06	2.35E-06	7.75E-05	1.89E-05	1.89E-05	1.93E-05	4.58E-06	9.07E-07
3.02E-06	6.04E-07	2.89E-07	2.60E-05	8.75E-06	2.35E-06	7.57E-05	1.85E-05	1.85E-05	1.82E-05	4.53E-06	9E-07
2.85E-06	5.96E-07	2.83E-07	2.51E-05	8.63E-06	2.33E-06	7.43E-05	1.81E-05	1.81E-05	1.72E-05	4.47E-06	8.94E-07
2.68E-06	5.86E-07	2.79E-07	2.42E-05	8.53E-06	2.31E-06	8.47E-05	2.07E-05	2.07E-05	1.63E-05	4.42E-06	8.94E-07
2.52E-06	5.79E-07	2.74E-07	2.35E-05	8.43E-06	2.3E-06	8.35E-05	2.04E-05	2.04E-05	1.55E-05	4.36E-06	8.88E-07
2.36E-06	5.72E-07	2.70E-07	2.28E-05	8.33E-06	2.28E-06	8.25E-05	2.01E-05	2.01E-05	1.48E-05	4.3E-06	8.81E-07
2.22E-06	5.66E-07	2.66E-07	2.21E-05	8.23E-06	2.28E-06	9.06E-05	2.21E-05	2.21E-05	1.42E-05	4.24E-06	8.75E-07
2.09E-06	5.6E-07	2.62E-07	2.15E-05	8.14E-06	2.27E-06	8.88E-05	2.17E-05	2.17E-05	1.37E-05	4.18E-06	8.69E-07
1.98E-06	5.54E-07	2.57E-07	2.09E-05	8.05E-06	2.25E-06	9.59E-05	2.34E-05	2.34E-05	1.32E-05	4.13E-06	8.69E-07
1.89E-06	5.48E-07	2.53E-07	2.03E-05	7.96E-06	2.24E-06	8.27E-05	2.02E-05	2.02E-05	1.27E-05	4.08E-06	8.62E-07
1.81E-06	5.42E-07	2.49E-07	1.98E-05	7.88E-06	2.22E-06	7.96E-05	1.94E-05	1.94E-05	1.23E-05	4.04E-06	8.56E-07
1.73E-06	5.35E-07	2.45E-07	1.93E-05	7.79E-06	2.22E-06	7.69E-05	1.88E-05	1.88E-05	1.19E-05	3.99E-06	8.49E-07
1.67E-06	5.28E-07	2.41E-07	1.88E-05	7.7E-06	2.21E-06	7.44E-05	1.82E-05	1.82E-05	1.16E-05	3.95E-06	8.49E-07
1.62E-06	5.2E-07	2.37E-07	1.83E-05	7.62E-06	2.19E-06	8.38E-05	2.05E-05	2.05E-05	1.12E-05	3.92E-06	8.43E-07
1.56E-06	5.1E-07	2.34E-07	1.79E-05	7.54E-06	2.17E-06	8.07E-05	1.97E-05	1.97E-05	1.09E-05	3.88E-06	8.37E-07
1.52E-06	5.01E-07	2.30E-07	1.75E-05	7.45E-06	2.16E-06	7.78E-05	1.9E-05	1.9E-05	1.06E-05	3.85E-06	8.3E-07
1.47E-06	4.91E-07	2.27E-07	1.71E-05	7.36E-06	2.16E-06	7.5E-05	1.83E-05	1.83E-05	1.03E-05	3.81E-06	8.3E-07
1.43E-06	4.81E-07	2.23E-07	1.67E-05	7.29E-06	2.14E-06	7.24E-05	1.77E-05	1.77E-05	1E-05	3.76E-06	8.24E-07
1.39E-06	4.72E-07	2.20E-07	1.64E-05	7.2E-06	2.13E-06	7E-05	1.71E-05	1.71E-05	9.77E-06	3.72E-06	8.17E-07
1.35E-06	4.62E-07	2.17E-07	1.60E-05	7.12E-06	2.11E-06	7.78E-05	1.9E-05	1.9E-05	9.51E-06	3.67E-06	8.17E-07
1.31E-06	4.52E-07	2.14E-07	1.57E-05	7.05E-06	2.1E-06	7.45E-05	1.82E-05	1.82E-05	9.27E-06	3.61E-06	8.11E-07
1.27E-06	4.43E-07	2.11E-07	1.54E-05	6.98E-06	2.1E-06	7.14E-05	1.74E-05	1.74E-05	9.06E-06	3.55E-06	8.05E-07
1.24E-06	4.34E-07	2.08E-07	1.51E-05	6.91E-06	2.08E-06	6.85E-05	1.67E-05	1.67E-05	8.84E-06	3.48E-06	8.05E-07
1.21E-06	4.25E-07	2.05E-07	1.48E-05	6.86E-06	2.07E-06	6.58E-05	1.61E-05	1.61E-05	8.64E-06	3.42E-06	7.98E-07
1.18E-06	4.18E-07	2.02E-07	1.45E-05	6.8E-06	2.07E-06	6.32E-05	1.54E-05	1.54E-05	8.45E-06	3.35E-06	7.92E-07
1.15E-06	4.11E-07	2.00E-07	1.42E-05	6.73E-06	2.05E-06	6.08E-05	1.48E-05	1.48E-05	8.27E-06	3.28E-06	7.92E-07
1.12E-06	4.04E-07	1.97E-07	1.40E-05	6.68E-06	2.03E-06	6.99E-05	1.71E-05	1.71E-05	8.09E-06	3.22E-06	7.86E-07
2.42E-06	9.31E-07	4.14E-07	7.15E-05	1.2E-05	2.94E-06	3.86E-05	9.44E-06	9.44E-06	2.23E-05	6.62E-06	1.12E-06
2.53E-06	9.28E-07	4.15E-07	7.56E-05	1.19E-05	2.92E-06	3.99E-05	9.75E-06	9.75E-06	2.34E-05	6.55E-06	1.12E-06
2.65E-06	9.3E-07	4.15E-07	7.99E-05	1.18E-05	2.9E-06	4.14E-05	1.01E-05	1.01E-05	2.45E-05	6.52E-06	1.11E-06
2.77E-06	9.35E-07	4.16E-07	8.43E-05	1.16E-05	2.89E-06	4.29E-05	1.05E-05	1.05E-05	2.57E-05	6.53E-06	1.1E-06
2.89E-06	9.42E-07	4.16E-07	8.89E-05	1.15E-05	2.87E-06	4.44E-05	1.09E-05	1.09E-05	2.7E-05	6.55E-06	1.1E-06
3.02E-06	9.46E-07	4.17E-07	9.35E-05	1.14E-05	2.86E-06	3.98E-05	9.72E-06	9.72E-06	2.84E-05	6.59E-06	1.1E-06
3.15E-06	9.48E-07	4.17E-07	9.83E-05	1.14E-05	2.84E-06	4.1E-05	1E-05	1E-05	2.99E-05	6.62E-06	1.09E-06
3.29E-06	9.46E-07	4.17E-07	1.03E-04	1.13E-05	2.83E-06	4.23E-05	1.03E-05	1.03E-05	3.16E-05	6.64E-06	1.09E-06
3.45E-06	9.43E-07	4.17E-07	1.07E-04	1.13E-05	2.81E-06	3.83E-05	9.36E-06	9.36E-06	3.33E-05	6.64E-06	1.08E-06
3.62E-06	9.38E-07	4.16E-07	1.10E-04	1.13E-05	2.8E-06	3.96E-05	9.68E-06	9.68E-06	3.53E-05	6.62E-06	1.08E-06
3.8E-06	9.3E-07	4.16E-07	1.13E-04	1.13E-05	2.78E-06	4.11E-05	1E-05	1E-05	3.74E-05	6.6E-06	1.07E-06
4.01E-06	9.19E-07	4.15E-07	1.14E-04	1.13E-05	2.77E-06	4.27E-05	1.04E-05	1.04E-05	3.97E-05	6.56E-06	1.07E-06
4.23E-06	9.08E-07	4.13E-07	1.14E-04	1.14E-05	2.75E-06	4.45E-05	1.09E-05	1.09E-05	4.2E-05	6.49E-06	1.06E-06
4.5E-06	8.97E-07	4.11E-07	1.14E-04	1.13E-05	2.73E-06	4.01E-05	9.79E-06	9.79E-06	4.43E-05	6.43E-06	1.06E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.76E-06	8.91E-07	4.09E-07	1.13E-04	1.13E-05	2.72E-06	4.16E-05	1.01E-05	1.01E-05	4.66E-05	6.36E-06	1.05E-06
5.02E-06	8.92E-07	4.07E-07	1.13E-04	1.13E-05	2.72E-06	4.33E-05	1.06E-05	1.06E-05	4.9E-05	6.3E-06	1.05E-06
5.28E-06	9E-07	4.04E-07	1.13E-04	1.12E-05	2.7E-06	4.51E-05	1.1E-05	1.1E-05	5.14E-05	6.27E-06	1.05E-06
5.53E-06	9.12E-07	4.00E-07	1.13E-04	1.11E-05	2.69E-06	4.73E-05	1.15E-05	1.15E-05	5.38E-05	6.27E-06	1.04E-06
5.77E-06	9.24E-07	3.96E-07	1.12E-04	1.11E-05	2.67E-06	5.07E-05	1.24E-05	1.24E-05	5.6E-05	6.31E-06	1.03E-06
3.04E-06	6.04E-07	2.87E-07	2.59E-05	8.72E-06	2.35E-06	7.89E-05	1.92E-05	1.92E-05	1.89E-05	4.5E-06	9.07E-07
2.88E-06	5.96E-07	2.82E-07	2.50E-05	8.61E-06	2.33E-06	7.73E-05	1.89E-05	1.89E-05	1.78E-05	4.46E-06	9E-07
2.74E-06	5.87E-07	2.78E-07	2.41E-05	8.51E-06	2.31E-06	7.64E-05	1.86E-05	1.86E-05	1.68E-05	4.41E-06	8.94E-07
2.6E-06	5.79E-07	2.73E-07	2.33E-05	8.4E-06	2.31E-06	7.56E-05	1.84E-05	1.84E-05	1.59E-05	4.36E-06	8.88E-07
2.46E-06	5.71E-07	2.69E-07	2.26E-05	8.31E-06	2.3E-06	7.52E-05	1.84E-05	1.84E-05	1.5E-05	4.3E-06	8.88E-07
2.32E-06	5.64E-07	2.65E-07	2.19E-05	8.21E-06	2.28E-06	7.73E-05	1.89E-05	1.89E-05	1.43E-05	4.25E-06	8.81E-07
2.19E-06	5.57E-07	2.61E-07	2.13E-05	8.12E-06	2.27E-06	8.43E-05	2.06E-05	2.06E-05	1.37E-05	4.19E-06	8.75E-07
2.06E-06	5.51E-07	2.57E-07	2.07E-05	8.02E-06	2.27E-06	9.19E-05	2.24E-05	2.24E-05	1.32E-05	4.14E-06	8.75E-07
1.94E-06	5.45E-07	2.53E-07	2.01E-05	7.94E-06	2.25E-06	7.82E-05	1.91E-05	1.91E-05	1.27E-05	4.08E-06	8.69E-07
1.84E-06	5.4E-07	2.50E-07	1.96E-05	7.85E-06	2.24E-06	7.46E-05	1.82E-05	1.82E-05	1.23E-05	4.03E-06	8.62E-07
1.76E-06	5.34E-07	2.46E-07	1.90E-05	7.77E-06	2.22E-06	7.1E-05	1.73E-05	1.73E-05	1.19E-05	3.98E-06	8.56E-07
1.68E-06	5.29E-07	2.42E-07	1.86E-05	7.69E-06	2.22E-06	6.8E-05	1.66E-05	1.66E-05	1.15E-05	3.93E-06	8.49E-07
1.61E-06	5.23E-07	2.38E-07	1.81E-05	7.61E-06	2.21E-06	7.55E-05	1.84E-05	1.84E-05	1.11E-05	3.9E-06	8.49E-07
1.56E-06	5.16E-07	2.34E-07	1.77E-05	7.53E-06	2.19E-06	7.32E-05	1.79E-05	1.79E-05	1.08E-05	3.86E-06	8.43E-07
1.51E-06	5.08E-07	2.31E-07	1.73E-05	7.45E-06	2.17E-06	8.17E-05	1.99E-05	1.99E-05	1.05E-05	3.83E-06	8.37E-07
1.46E-06	5E-07	2.27E-07	1.68E-05	7.36E-06	2.16E-06	7.86E-05	1.92E-05	1.92E-05	1.02E-05	3.79E-06	8.37E-07
1.42E-06	4.91E-07	2.24E-07	1.65E-05	7.28E-06	2.16E-06	7.57E-05	1.85E-05	1.85E-05	9.94E-06	3.75E-06	8.3E-07
1.38E-06	4.82E-07	2.21E-07	1.61E-05	7.2E-06	2.14E-06	7.3E-05	1.78E-05	1.78E-05	9.67E-06	3.72E-06	8.24E-07
1.34E-06	4.73E-07	2.17E-07	1.58E-05	7.12E-06	2.13E-06	7.04E-05	1.72E-05	1.72E-05	9.42E-06	3.68E-06	8.17E-07
1.3E-06	4.63E-07	2.14E-07	1.54E-05	7.04E-06	2.11E-06	7.81E-05	1.91E-05	1.91E-05	9.19E-06	3.64E-06	8.17E-07
1.27E-06	4.54E-07	2.11E-07	1.51E-05	6.97E-06	2.11E-06	7.46E-05	1.82E-05	1.82E-05	8.96E-06	3.59E-06	8.11E-07
1.23E-06	4.45E-07	2.09E-07	1.48E-05	6.9E-06	2.1E-06	7.14E-05	1.74E-05	1.74E-05	8.74E-06	3.54E-06	8.05E-07
1.2E-06	4.36E-07	2.06E-07	1.45E-05	6.83E-06	2.08E-06	6.84E-05	1.67E-05	1.67E-05	8.54E-06	3.48E-06	8.05E-07
1.17E-06	4.26E-07	2.03E-07	1.43E-05	6.77E-06	2.07E-06	6.55E-05	1.6E-05	1.6E-05	8.34E-06	3.43E-06	7.98E-07
1.14E-06	4.18E-07	2.01E-07	1.40E-05	6.71E-06	2.07E-06	6.29E-05	1.53E-05	1.53E-05	8.17E-06	3.36E-06	7.92E-07
1.11E-06	4.11E-07	1.98E-07	1.37E-05	6.66E-06	2.05E-06	6.03E-05	1.47E-05	1.47E-05	7.99E-06	3.29E-06	7.92E-07
1.09E-06	4.04E-07	1.95E-07	1.35E-05	6.6E-06	2.03E-06	5.8E-05	1.42E-05	1.42E-05	7.81E-06	3.23E-06	7.86E-07
2.45E-06	9.02E-07	4.05E-07	7.01E-05	1.17E-05	2.94E-06	3.85E-05	9.4E-06	9.4E-06	2.24E-05	6.42E-06	1.12E-06
2.55E-06	9E-07	4.06E-07	7.37E-05	1.16E-05	2.9E-06	3.97E-05	9.7E-06	9.7E-06	2.34E-05	6.36E-06	1.11E-06
2.65E-06	9.02E-07	4.06E-07	7.74E-05	1.15E-05	2.89E-06	4.1E-05	1E-05	1E-05	2.45E-05	6.34E-06	1.1E-06
2.76E-06	9.09E-07	4.07E-07	8.13E-05	1.13E-05	2.87E-06	4.25E-05	1.04E-05	1.04E-05	2.56E-05	6.35E-06	1.1E-06
2.87E-06	9.15E-07	4.07E-07	8.51E-05	1.12E-05	2.86E-06	4.4E-05	1.08E-05	1.08E-05	2.69E-05	6.38E-06	1.09E-06
2.99E-06	9.19E-07	4.06E-07	8.91E-05	1.12E-05	2.84E-06	3.94E-05	9.64E-06	9.64E-06	2.82E-05	6.42E-06	1.09E-06
3.12E-06	9.2E-07	4.06E-07	9.27E-05	1.11E-05	2.83E-06	4.06E-05	9.92E-06	9.92E-06	2.97E-05	6.44E-06	1.09E-06
3.26E-06	9.19E-07	4.05E-07	9.60E-05	1.11E-05	2.81E-06	4.19E-05	1.02E-05	1.02E-05	3.12E-05	6.46E-06	1.08E-06
3.41E-06	9.16E-07	4.05E-07	9.87E-05	1.11E-05	2.8E-06	4.32E-05	1.06E-05	1.06E-05	3.29E-05	6.46E-06	1.07E-06
3.58E-06	9.12E-07	4.04E-07	1.01E-04	1.11E-05	2.78E-06	4.47E-05	1.09E-05	1.09E-05	3.47E-05	6.45E-06	1.07E-06
3.77E-06	9.05E-07	4.04E-07	1.02E-04	1.11E-05	2.77E-06	4.13E-05	1.01E-05	1.01E-05	3.66E-05	6.42E-06	1.07E-06
3.98E-06	8.94E-07	4.02E-07	1.02E-04	1.11E-05	2.75E-06	4.3E-05	1.05E-05	1.05E-05	3.87E-05	6.39E-06	1.06E-06
4.21E-06	8.82E-07	4.00E-07	1.02E-04	1.11E-05	2.73E-06	4.48E-05	1.09E-05	1.09E-05	4.06E-05	6.33E-06	1.05E-06
4.43E-06	8.72E-07	3.98E-07	1.01E-04	1.11E-05	2.72E-06	4.04E-05	9.86E-06	9.86E-06	4.25E-05	6.27E-06	1.05E-06
4.65E-06	8.66E-07	3.95E-07	1.00E-04	1.11E-05	2.7E-06	4.21E-05	1.03E-05	1.03E-05	4.44E-05	6.2E-06	1.05E-06
4.86E-06	8.66E-07	3.92E-07	9.99E-05	1.1E-05	2.69E-06	4.38E-05	1.07E-05	1.07E-05	4.63E-05	6.14E-06	1.04E-06
5.06E-06	8.72E-07	3.88E-07	9.97E-05	1.09E-05	2.69E-06	4.58E-05	1.12E-05	1.12E-05	4.83E-05	6.1E-06	1.03E-06
5.26E-06	8.82E-07	3.85E-07	9.90E-05	1.09E-05	2.67E-06	4.81E-05	1.17E-05	1.17E-05	5.01E-05	6.1E-06	1.03E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.46E-06	8.94E-07	3.80E-07	9.72E-05	1.08E-05	2.66E-06	5.15E-05	1.26E-05	1.26E-05	5.17E-05	6.13E-06	1.03E-06
5.67E-06	9.03E-07	3.76E-07	9.43E-05	1.08E-05	2.64E-06	4.65E-05	1.14E-05	1.14E-05	5.28E-05	6.19E-06	1.03E-06
5.89E-06	9.05E-07	3.71E-07	9.07E-05	1.07E-05	2.64E-06	4.83E-05	1.18E-05	1.18E-05	5.34E-05	6.26E-06	1.02E-06
6.09E-06	8.96E-07	3.66E-07	8.73E-05	1.07E-05	2.63E-06	5.04E-05	1.23E-05	1.23E-05	5.34E-05	6.32E-06	1.02E-06
6.24E-06	8.8E-07	3.62E-07	8.46E-05	1.07E-05	2.61E-06	6.52E-05	1.59E-05	1.59E-05	5.24E-05	6.34E-06	1.02E-06
2.88E-06	5.96E-07	2.81E-07	2.51E-05	8.6E-06	2.33E-06	8.12E-05	1.98E-05	1.98E-05	1.84E-05	4.43E-06	9E-07
2.74E-06	5.87E-07	2.77E-07	2.41E-05	8.49E-06	2.33E-06	8E-05	1.95E-05	1.95E-05	1.74E-05	4.39E-06	9E-07
2.62E-06	5.79E-07	2.73E-07	2.33E-05	8.4E-06	2.31E-06	6.93E-05	1.69E-05	1.69E-05	1.64E-05	4.34E-06	8.94E-07
2.49E-06	5.71E-07	2.68E-07	2.25E-05	8.29E-06	2.3E-06	6.83E-05	1.67E-05	1.67E-05	1.56E-05	4.29E-06	8.88E-07
2.38E-06	5.63E-07	2.64E-07	2.18E-05	8.19E-06	2.3E-06	6.75E-05	1.65E-05	1.65E-05	1.47E-05	4.25E-06	8.88E-07
2.26E-06	5.56E-07	2.60E-07	2.11E-05	8.1E-06	2.28E-06	6.7E-05	1.64E-05	1.64E-05	1.4E-05	4.19E-06	8.81E-07
2.15E-06	5.49E-07	2.57E-07	2.05E-05	8.01E-06	2.27E-06	8.66E-05	2.11E-05	2.11E-05	1.34E-05	4.14E-06	8.75E-07
2.03E-06	5.43E-07	2.53E-07	1.99E-05	7.91E-06	2.25E-06	8.19E-05	2E-05	2E-05	1.28E-05	4.09E-06	8.69E-07
1.92E-06	5.37E-07	2.50E-07	1.94E-05	7.84E-06	2.25E-06	7.8E-05	1.9E-05	1.9E-05	1.23E-05	4.04E-06	8.69E-07
1.82E-06	5.32E-07	2.46E-07	1.89E-05	7.75E-06	2.24E-06	7.43E-05	1.81E-05	1.81E-05	1.18E-05	3.98E-06	8.62E-07
1.72E-06	5.26E-07	2.43E-07	1.84E-05	7.67E-06	2.22E-06	7.12E-05	1.74E-05	1.74E-05	1.14E-05	3.93E-06	8.56E-07
1.64E-06	5.21E-07	2.39E-07	1.79E-05	7.59E-06	2.21E-06	6.8E-05	1.66E-05	1.66E-05	1.11E-05	3.88E-06	8.49E-07
1.57E-06	5.16E-07	2.35E-07	1.75E-05	7.51E-06	2.21E-06	6.54E-05	1.6E-05	1.6E-05	1.08E-05	3.84E-06	8.49E-07
1.51E-06	5.1E-07	2.32E-07	1.71E-05	7.43E-06	2.19E-06	6.3E-05	1.54E-05	1.54E-05	1.04E-05	3.8E-06	8.43E-07
1.46E-06	5.03E-07	2.28E-07	1.67E-05	7.36E-06	2.17E-06	7.18E-05	1.75E-05	1.75E-05	1.02E-05	3.76E-06	8.37E-07
1.41E-06	4.97E-07	2.25E-07	1.63E-05	7.27E-06	2.16E-06	7.96E-05	1.94E-05	1.94E-05	9.88E-06	3.73E-06	8.37E-07
1.37E-06	4.89E-07	2.21E-07	1.59E-05	7.19E-06	2.16E-06	7.65E-05	1.87E-05	1.87E-05	9.62E-06	3.7E-06	8.3E-07
1.33E-06	4.82E-07	2.18E-07	1.56E-05	7.11E-06	2.14E-06	7.36E-05	1.8E-05	1.8E-05	9.37E-06	3.67E-06	8.24E-07
1.29E-06	4.73E-07	2.15E-07	1.53E-05	7.04E-06	2.13E-06	7.09E-05	1.73E-05	1.73E-05	9.13E-06	3.64E-06	8.17E-07
1.26E-06	4.65E-07	2.12E-07	1.49E-05	6.97E-06	2.11E-06	7.83E-05	1.91E-05	1.91E-05	8.91E-06	3.61E-06	8.17E-07
1.23E-06	4.56E-07	2.09E-07	1.46E-05	6.89E-06	2.11E-06	7.46E-05	1.82E-05	1.82E-05	8.69E-06	3.57E-06	8.11E-07
1.2E-06	4.46E-07	2.06E-07	1.44E-05	6.83E-06	2.1E-06	7.13E-05	1.74E-05	1.74E-05	8.48E-06	3.52E-06	8.05E-07
1.17E-06	4.38E-07	2.04E-07	1.41E-05	6.76E-06	2.08E-06	6.81E-05	1.66E-05	1.66E-05	8.28E-06	3.47E-06	8.05E-07
1.14E-06	4.28E-07	2.01E-07	1.38E-05	6.7E-06	2.07E-06	6.52E-05	1.59E-05	1.59E-05	8.09E-06	3.42E-06	7.98E-07
1.11E-06	4.19E-07	1.99E-07	1.36E-05	6.63E-06	2.07E-06	6.24E-05	1.52E-05	1.52E-05	7.91E-06	3.36E-06	7.92E-07
1.08E-06	4.12E-07	1.96E-07	1.33E-05	6.58E-06	2.05E-06	5.99E-05	1.46E-05	1.46E-05	7.74E-06	3.31E-06	7.92E-07
1.06E-06	4.04E-07	1.93E-07	1.31E-05	6.52E-06	2.03E-06	5.74E-05	1.4E-05	1.4E-05	7.57E-06	3.25E-06	7.86E-07
2.45E-06	8.76E-07	3.97E-07	6.82E-05	1.14E-05	2.92E-06	3.83E-05	9.35E-06	9.35E-06	2.23E-05	6.24E-06	1.11E-06
2.54E-06	8.74E-07	3.97E-07	7.14E-05	1.13E-05	2.9E-06	3.95E-05	9.64E-06	9.64E-06	2.32E-05	6.19E-06	1.1E-06
2.64E-06	8.77E-07	3.97E-07	7.46E-05	1.12E-05	2.87E-06	4.07E-05	9.95E-06	9.95E-06	2.43E-05	6.17E-06	1.1E-06
2.73E-06	8.83E-07	3.97E-07	7.78E-05	1.11E-05	2.86E-06	4.21E-05	1.03E-05	1.03E-05	2.54E-05	6.18E-06	1.09E-06
2.84E-06	8.89E-07	3.97E-07	8.09E-05	1.1E-05	2.84E-06	4.36E-05	1.06E-05	1.06E-05	2.66E-05	6.21E-06	1.09E-06
2.96E-06	8.93E-07	3.96E-07	8.42E-05	1.09E-05	2.83E-06	4.51E-05	1.1E-05	1.1E-05	2.8E-05	6.24E-06	1.09E-06
3.09E-06	8.94E-07	3.95E-07	8.70E-05	1.08E-05	2.81E-06	4.03E-05	9.84E-06	9.84E-06	2.94E-05	6.28E-06	1.08E-06
3.23E-06	8.93E-07	3.95E-07	8.92E-05	1.08E-05	2.8E-06	4.15E-05	1.01E-05	1.01E-05	3.08E-05	6.29E-06	1.07E-06
3.39E-06	8.9E-07	3.93E-07	9.08E-05	1.08E-05	2.78E-06	4.29E-05	1.05E-05	1.05E-05	3.23E-05	6.29E-06	1.07E-06
3.56E-06	8.86E-07	3.92E-07	9.18E-05	1.08E-05	2.77E-06	4.43E-05	1.08E-05	1.08E-05	3.38E-05	6.28E-06	1.06E-06
3.74E-06	8.79E-07	3.91E-07	9.20E-05	1.08E-05	2.75E-06	4.6E-05	1.12E-05	1.12E-05	3.56E-05	6.25E-06	1.06E-06
3.93E-06	8.7E-07	3.89E-07	9.15E-05	1.08E-05	2.73E-06	4.77E-05	1.16E-05	1.16E-05	3.73E-05	6.22E-06	1.05E-06
4.14E-06	8.59E-07	3.87E-07	9.06E-05	1.08E-05	2.72E-06	4.97E-05	1.21E-05	1.21E-05	3.89E-05	6.17E-06	1.05E-06
4.32E-06	8.49E-07	3.84E-07	8.97E-05	1.08E-05	2.7E-06	4.09E-05	9.99E-06	9.99E-06	4.05E-05	6.11E-06	1.04E-06
4.49E-06	8.43E-07	3.82E-07	8.91E-05	1.08E-05	2.69E-06	4.26E-05	1.04E-05	1.04E-05	4.21E-05	6.05E-06	1.04E-06
4.65E-06	8.41E-07	3.78E-07	8.88E-05	1.08E-05	2.67E-06	4.45E-05	1.09E-05	1.09E-05	4.36E-05	5.99E-06	1.03E-06
4.82E-06	8.45E-07	3.74E-07	8.84E-05	1.07E-05	2.67E-06	4.7E-05	1.15E-05	1.15E-05	4.51E-05	5.95E-06	1.03E-06
4.98E-06	8.55E-07	3.70E-07	8.72E-05	1.06E-05	2.66E-06	4.94E-05	1.21E-05	1.21E-05	4.64E-05	5.93E-06	1.03E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.16E-06	8.66E-07	3.66E-07	8.50E-05	1.06E-05	2.64E-06	5.22E-05	1.28E-05	1.28E-05	4.73E-05	5.96E-06	1.02E-06
5.35E-06	8.76E-07	3.62E-07	8.20E-05	1.05E-05	2.63E-06	5.18E-05	1.27E-05	1.27E-05	4.78E-05	6.01E-06	1.02E-06
5.51E-06	8.8E-07	3.57E-07	7.89E-05	1.05E-05	2.63E-06	5.39E-05	1.32E-05	1.32E-05	4.78E-05	6.07E-06	1.02E-06
5.63E-06	8.75E-07	3.53E-07	7.62E-05	1.05E-05	2.61E-06	5.6E-05	1.37E-05	1.37E-05	4.7E-05	6.14E-06	1.01E-06
5.69E-06	8.62E-07	3.48E-07	7.44E-05	1.05E-05	2.59E-06	6.48E-05	1.58E-05	1.58E-05	4.55E-05	6.17E-06	1.01E-06
1.13E-06	4.39E-07	2.02E-07	1.36E-05	6.68E-06	2.08E-06	6.78E-05	1.65E-05	1.65E-05	8.05E-06	3.45E-06	8.05E-07
1.11E-06	4.29E-07	1.99E-07	1.34E-05	6.61E-06	2.07E-06	6.48E-05	1.58E-05	1.58E-05	7.87E-06	3.41E-06	7.98E-07
1.08E-06	4.21E-07	1.97E-07	1.31E-05	6.55E-06	2.07E-06	6.19E-05	1.51E-05	1.51E-05	7.69E-06	3.36E-06	7.92E-07
1.06E-06	4.13E-07	1.94E-07	1.29E-05	6.49E-06	2.05E-06	5.93E-05	1.45E-05	1.45E-05	7.53E-06	3.31E-06	7.92E-07
1.03E-06	4.05E-07	1.92E-07	1.27E-05	6.43E-06	2.03E-06	5.68E-05	1.39E-05	1.39E-05	7.36E-06	3.26E-06	7.86E-07
2.43E-06	8.51E-07	3.88E-07	6.61E-05	1.11E-05	2.9E-06	3.8E-05	9.29E-06	9.29E-06	2.21E-05	6.07E-06	1.1E-06
2.51E-06	8.51E-07	3.88E-07	6.88E-05	1.1E-05	2.89E-06	3.92E-05	9.57E-06	9.57E-06	2.3E-05	6.03E-06	1.1E-06
2.6E-06	8.54E-07	3.88E-07	7.15E-05	1.09E-05	2.87E-06	4.04E-05	9.87E-06	9.87E-06	2.41E-05	6.01E-06	1.1E-06
2.7E-06	8.59E-07	3.87E-07	7.42E-05	1.08E-05	2.86E-06	4.17E-05	1.02E-05	1.02E-05	2.52E-05	6.03E-06	1.09E-06
2.81E-06	8.65E-07	3.87E-07	7.66E-05	1.07E-05	2.83E-06	4.31E-05	1.05E-05	1.05E-05	2.64E-05	6.06E-06	1.09E-06
2.93E-06	8.68E-07	3.86E-07	7.92E-05	1.06E-05	2.81E-06	4.46E-05	1.09E-05	1.09E-05	2.76E-05	6.09E-06	1.08E-06
3.07E-06	8.7E-07	3.85E-07	8.11E-05	1.06E-05	2.8E-06	4E-05	9.77E-06	9.77E-06	2.89E-05	6.12E-06	1.07E-06
3.21E-06	8.69E-07	3.83E-07	8.25E-05	1.06E-05	2.78E-06	4.12E-05	1.01E-05	1.01E-05	3.02E-05	6.13E-06	1.07E-06
3.37E-06	8.66E-07	3.82E-07	8.33E-05	1.06E-05	2.77E-06	4.26E-05	1.04E-05	1.04E-05	3.15E-05	6.13E-06	1.06E-06
3.53E-06	8.62E-07	3.81E-07	8.35E-05	1.06E-05	2.75E-06	4.4E-05	1.08E-05	1.08E-05	3.27E-05	6.12E-06	1.05E-06
3.69E-06	8.56E-07	3.79E-07	8.31E-05	1.06E-05	2.73E-06	4.56E-05	1.11E-05	1.11E-05	3.45E-05	6.1E-06	1.05E-06
3.83E-06	8.48E-07	3.77E-07	8.22E-05	1.06E-05	2.72E-06	4.74E-05	1.16E-05	1.16E-05	3.58E-05	6.07E-06	1.05E-06
4.02E-06	8.38E-07	3.75E-07	8.11E-05	1.06E-05	2.7E-06	4.94E-05	1.21E-05	1.21E-05	3.71E-05	6.02E-06	1.04E-06
4.16E-06	8.28E-07	3.72E-07	8.03E-05	1.06E-05	2.69E-06	4.53E-05	1.11E-05	1.11E-05	3.84E-05	5.96E-06	1.03E-06
4.29E-06	8.19E-07	3.68E-07	7.98E-05	1.06E-05	2.67E-06	4.71E-05	1.15E-05	1.15E-05	3.97E-05	5.9E-06	1.03E-06
4.43E-06	8.17E-07	3.65E-07	7.94E-05	1.05E-05	2.66E-06	4.92E-05	1.2E-05	1.2E-05	4.1E-05	5.85E-06	1.03E-06
4.58E-06	8.19E-07	3.61E-07	7.87E-05	1.05E-05	2.66E-06	5.19E-05	1.27E-05	1.27E-05	4.2E-05	5.8E-06	1.02E-06
4.73E-06	8.29E-07	3.57E-07	7.72E-05	1.04E-05	2.64E-06	5.45E-05	1.33E-05	1.33E-05	4.27E-05	5.78E-06	1.02E-06
4.89E-06	8.39E-07	3.53E-07	7.48E-05	1.03E-05	2.63E-06	5.05E-05	1.23E-05	1.23E-05	4.31E-05	5.8E-06	1.02E-06
5.02E-06	8.5E-07	3.49E-07	7.20E-05	1.03E-05	2.61E-06	5.24E-05	1.28E-05	1.28E-05	4.31E-05	5.84E-06	1.01E-06
5.12E-06	8.56E-07	3.44E-07	6.94E-05	1.03E-05	2.61E-06	5.52E-05	1.35E-05	1.35E-05	4.26E-05	5.9E-06	1.01E-06
5.16E-06	8.54E-07	3.40E-07	6.74E-05	1.02E-05	2.59E-06	5.62E-05	1.37E-05	1.37E-05	4.14E-05	5.96E-06	1E-06
5.16E-06	8.44E-07	3.36E-07	6.63E-05	1.02E-05	2.58E-06	5.61E-05	1.37E-05	1.37E-05	3.95E-05	6.01E-06	1E-06
1.13E-06	4.48E-07	2.03E-07	1.35E-05	6.67E-06	2.1E-06	7.07E-05	1.73E-05	1.73E-05	8.02E-06	3.45E-06	8.11E-07
1.1E-06	4.4E-07	2.00E-07	1.33E-05	6.61E-06	2.08E-06	6.74E-05	1.64E-05	1.64E-05	7.84E-06	3.42E-06	8.05E-07
1.07E-06	4.31E-07	1.97E-07	1.30E-05	6.54E-06	2.07E-06	6.42E-05	1.57E-05	1.57E-05	7.67E-06	3.39E-06	7.98E-07
1.05E-06	4.23E-07	1.95E-07	1.28E-05	6.48E-06	2.07E-06	6.14E-05	1.5E-05	1.5E-05	7.49E-06	3.35E-06	7.98E-07
1.03E-06	4.15E-07	1.93E-07	1.26E-05	6.42E-06	2.05E-06	5.86E-05	1.43E-05	1.43E-05	7.34E-06	3.3E-06	7.92E-07
1E-06	4.07E-07	1.90E-07	1.23E-05	6.36E-06	2.03E-06	5.61E-05	1.37E-05	1.37E-05	7.18E-06	3.26E-06	7.86E-07
4.68E-06	8.24E-07	3.37E-07	6.38E-05	1.01E-05	2.59E-06	4.46E-05	1.09E-05	1.09E-05	3.87E-05	5.68E-06	1E-06
4.72E-06	8.32E-07	3.33E-07	6.17E-05	1E-05	2.59E-06	5.46E-05	1.33E-05	1.33E-05	3.79E-05	5.74E-06	1E-06
4.71E-06	8.33E-07	3.29E-07	6.04E-05	1E-05	2.58E-06	5.48E-05	1.34E-05	1.34E-05	3.64E-05	5.8E-06	9.96E-07
4.69E-06	8.26E-07	3.26E-07	5.99E-05	9.98E-06	2.56E-06	4.98E-05	1.22E-05	1.22E-05	3.42E-05	5.85E-06	9.96E-07
1.09E-06	4.48E-07	2.01E-07	1.32E-05	6.61E-06	2.1E-06	7.04E-05	1.72E-05	1.72E-05	7.81E-06	3.4E-06	8.11E-07
1.07E-06	4.41E-07	1.98E-07	1.29E-05	6.54E-06	2.08E-06	6.69E-05	1.63E-05	1.63E-05	7.64E-06	3.38E-06	8.05E-07
1.05E-06	4.33E-07	1.96E-07	1.27E-05	6.48E-06	2.07E-06	6.37E-05	1.55E-05	1.55E-05	7.48E-06	3.35E-06	7.98E-07
1.02E-06	4.24E-07	1.93E-07	1.25E-05	6.41E-06	2.07E-06	6.07E-05	1.48E-05	1.48E-05	7.31E-06	3.32E-06	7.98E-07
1E-06	4.16E-07	1.91E-07	1.22E-05	6.35E-06	2.05E-06	5.8E-05	1.41E-05	1.41E-05	7.17E-06	3.29E-06	7.92E-07
9.79E-07	4.09E-07	1.89E-07	1.20E-05	6.29E-06	2.03E-06	5.54E-05	1.35E-05	1.35E-05	7.02E-06	3.24E-06	7.86E-07
4.33E-06	7.99E-07	3.25E-07	5.70E-05	9.86E-06	2.58E-06	4.44E-05	1.08E-05	1.08E-05	3.49E-05	5.53E-06	9.96E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.33E-06	8.08E-07	3.22E-07	5.56E-05	9.82E-06	2.58E-06	5.32E-05	1.3E-05	1.3E-05	3.37E-05	5.58E-06	9.96E-07
4.3E-06	8.11E-07	3.19E-07	5.48E-05	9.79E-06	2.56E-06	5.36E-05	1.31E-05	1.31E-05	3.2E-05	5.64E-06	9.9E-07
4.27E-06	8.07E-07	3.16E-07	5.46E-05	9.76E-06	2.55E-06	4.86E-05	1.19E-05	1.19E-05	2.97E-05	5.7E-06	9.9E-07
1.07E-06	4.46E-07	1.99E-07	1.29E-05	6.54E-06	2.1E-06	6.99E-05	1.71E-05	1.71E-05	7.6E-06	3.36E-06	8.11E-07
1.04E-06	4.4E-07	1.96E-07	1.26E-05	6.47E-06	2.08E-06	6.63E-05	1.62E-05	1.62E-05	7.45E-06	3.33E-06	8.05E-07
1.02E-06	4.33E-07	1.94E-07	1.24E-05	6.4E-06	2.07E-06	6.3E-05	1.54E-05	1.54E-05	7.29E-06	3.31E-06	7.98E-07
9.95E-07	4.25E-07	1.91E-07	1.22E-05	6.35E-06	2.07E-06	6E-05	1.46E-05	1.46E-05	7.14E-06	3.29E-06	7.98E-07
9.73E-07	4.18E-07	1.89E-07	1.20E-05	6.28E-06	2.05E-06	5.72E-05	1.4E-05	1.4E-05	6.99E-06	3.26E-06	7.92E-07
9.54E-07	4.1E-07	1.87E-07	1.17E-05	6.22E-06	2.03E-06	5.46E-05	1.33E-05	1.33E-05	6.85E-06	3.22E-06	7.86E-07
3.99E-06	7.76E-07	3.16E-07	5.15E-05	9.65E-06	2.56E-06	5.15E-05	1.26E-05	1.26E-05	3.13E-05	5.39E-06	9.96E-07
3.97E-06	7.85E-07	3.12E-07	5.05E-05	9.62E-06	2.56E-06	5.19E-05	1.27E-05	1.27E-05	3E-05	5.43E-06	9.9E-07
3.95E-06	7.9E-07	3.10E-07	5.02E-05	9.58E-06	2.55E-06	5.31E-05	1.3E-05	1.3E-05	2.81E-05	5.49E-06	9.83E-07
3.89E-06	7.89E-07	3.08E-07	5.02E-05	9.55E-06	2.53E-06	4.82E-05	1.18E-05	1.18E-05	2.6E-05	5.54E-06	9.83E-07
1.05E-06	4.43E-07	1.97E-07	1.26E-05	6.47E-06	2.1E-06	6.95E-05	1.7E-05	1.7E-05	7.41E-06	3.31E-06	8.11E-07
1.02E-06	4.38E-07	1.95E-07	1.24E-05	6.41E-06	2.08E-06	6.57E-05	1.6E-05	1.6E-05	7.26E-06	3.29E-06	8.05E-07
9.93E-07	4.31E-07	1.92E-07	1.21E-05	6.35E-06	2.07E-06	6.23E-05	1.52E-05	1.52E-05	7.11E-06	3.26E-06	7.98E-07
9.69E-07	4.25E-07	1.90E-07	1.19E-05	6.28E-06	2.07E-06	5.92E-05	1.45E-05	1.45E-05	6.97E-06	3.24E-06	7.98E-07
9.49E-07	4.18E-07	1.88E-07	1.17E-05	6.21E-06	2.05E-06	5.64E-05	1.38E-05	1.38E-05	6.84E-06	3.22E-06	7.92E-07
9.3E-07	4.11E-07	1.85E-07	1.15E-05	6.16E-06	2.03E-06	5.38E-05	1.31E-05	1.31E-05	6.71E-06	3.19E-06	7.86E-07
3.68E-06	7.54E-07	3.06E-07	4.69E-05	9.46E-06	2.56E-06	5E-05	1.22E-05	1.22E-05	2.81E-05	5.25E-06	9.9E-07
3.66E-06	7.64E-07	3.04E-07	4.64E-05	9.41E-06	2.55E-06	5.13E-05	1.25E-05	1.25E-05	2.66E-05	5.29E-06	9.83E-07
3.62E-06	7.7E-07	3.02E-07	4.64E-05	9.37E-06	2.53E-06	5.24E-05	1.28E-05	1.28E-05	2.47E-05	5.35E-06	9.77E-07
3.54E-06	7.71E-07	3.01E-07	4.65E-05	9.35E-06	2.52E-06	4.79E-05	1.17E-05	1.17E-05	2.3E-05	5.4E-06	9.77E-07
1.03E-06	4.38E-07	1.95E-07	1.23E-05	6.41E-06	2.08E-06	6.88E-05	1.68E-05	1.68E-05	7.24E-06	3.26E-06	8.11E-07
1E-06	4.34E-07	1.93E-07	1.21E-05	6.35E-06	2.08E-06	6.5E-05	1.59E-05	1.59E-05	7.08E-06	3.24E-06	8.05E-07
9.74E-07	4.28E-07	1.91E-07	1.19E-05	6.28E-06	2.07E-06	6.15E-05	1.5E-05	1.5E-05	6.94E-06	3.22E-06	7.98E-07
9.49E-07	4.23E-07	1.88E-07	1.17E-05	6.22E-06	2.07E-06	5.84E-05	1.42E-05	1.42E-05	6.81E-06	3.2E-06	7.98E-07
9.28E-07	4.18E-07	1.86E-07	1.15E-05	6.16E-06	2.05E-06	5.55E-05	1.36E-05	1.36E-05	6.67E-06	3.18E-06	7.92E-07
9.08E-07	4.11E-07	1.84E-07	1.13E-05	6.1E-06	2.03E-06	5.29E-05	1.29E-05	1.29E-05	6.55E-06	3.15E-06	7.92E-07
3.41E-06	7.32E-07	2.98E-07	4.32E-05	9.27E-06	2.55E-06	4.95E-05	1.21E-05	1.21E-05	2.52E-05	5.13E-06	9.83E-07
3.38E-06	7.41E-07	2.96E-07	4.29E-05	9.23E-06	2.53E-06	5.09E-05	1.24E-05	1.24E-05	2.36E-05	5.15E-06	9.77E-07
3.32E-06	7.5E-07	2.95E-07	4.31E-05	9.18E-06	2.52E-06	5.24E-05	1.28E-05	1.28E-05	2.2E-05	5.21E-06	9.77E-07
3.21E-06	7.52E-07	2.94E-07	4.33E-05	9.16E-06	2.5E-06	5.42E-05	1.32E-05	1.32E-05	2.06E-05	5.26E-06	9.71E-07
1.03E-06	4.33E-07	1.93E-07	1.21E-05	6.34E-06	2.08E-06	5.64E-05	1.38E-05	1.38E-05	7.07E-06	3.22E-06	8.11E-07
9.93E-07	4.28E-07	1.91E-07	1.19E-05	6.28E-06	2.08E-06	6.42E-05	1.57E-05	1.57E-05	6.92E-06	3.19E-06	8.05E-07
9.61E-07	4.25E-07	1.89E-07	1.17E-05	6.22E-06	2.07E-06	6.06E-05	1.48E-05	1.48E-05	6.78E-06	3.17E-06	7.98E-07
9.34E-07	4.2E-07	1.87E-07	1.14E-05	6.16E-06	2.05E-06	5.75E-05	1.4E-05	1.4E-05	6.64E-06	3.15E-06	7.98E-07
9.1E-07	4.16E-07	1.85E-07	1.12E-05	6.1E-06	2.05E-06	5.45E-05	1.33E-05	1.33E-05	6.52E-06	3.13E-06	7.92E-07
8.88E-07	4.1E-07	1.82E-07	1.11E-05	6.04E-06	2.03E-06	5.19E-05	1.27E-05	1.27E-05	6.4E-06	3.11E-06	7.92E-07
3.17E-06	7.13E-07	2.91E-07	4.00E-05	9.09E-06	2.53E-06	4.93E-05	1.2E-05	1.2E-05	2.25E-05	5E-06	9.77E-07
3.12E-06	7.21E-07	2.89E-07	4.00E-05	9.04E-06	2.52E-06	5.09E-05	1.24E-05	1.24E-05	2.1E-05	5.03E-06	9.71E-07
3.04E-06	7.29E-07	2.88E-07	4.03E-05	9E-06	2.5E-06	5.26E-05	1.29E-05	1.29E-05	1.97E-05	5.07E-06	9.71E-07
2.9E-06	7.33E-07	2.88E-07	4.05E-05	8.97E-06	2.5E-06	5.46E-05	1.33E-05	1.33E-05	1.88E-05	5.13E-06	9.64E-07
1.03E-06	4.26E-07	1.91E-07	1.18E-05	6.27E-06	2.08E-06	5.55E-05	1.36E-05	1.36E-05	6.96E-06	3.18E-06	8.05E-07
9.9E-07	4.23E-07	1.89E-07	1.16E-05	6.21E-06	2.07E-06	6.33E-05	1.55E-05	1.55E-05	6.79E-06	3.15E-06	8.05E-07
9.55E-07	4.2E-07	1.87E-07	1.14E-05	6.16E-06	2.07E-06	5.97E-05	1.46E-05	1.46E-05	6.64E-06	3.13E-06	7.98E-07
9.25E-07	4.17E-07	1.85E-07	1.12E-05	6.1E-06	2.05E-06	5.65E-05	1.38E-05	1.38E-05	6.5E-06	3.11E-06	7.98E-07
8.98E-07	4.13E-07	1.83E-07	1.10E-05	6.05E-06	2.05E-06	5.36E-05	1.31E-05	1.31E-05	6.38E-06	3.09E-06	7.92E-07
8.75E-07	4.08E-07	1.81E-07	1.09E-05	5.99E-06	2.03E-06	5.09E-05	1.24E-05	1.24E-05	6.25E-06	3.07E-06	7.92E-07
2.95E-06	6.94E-07	2.84E-07	3.73E-05	8.91E-06	2.52E-06	4.95E-05	1.21E-05	1.21E-05	2.02E-05	4.89E-06	9.71E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.88E-06	7.02E-07	2.83E-07	3.75E-05	8.86E-06	2.52E-06	5.15E-05	1.26E-05	1.26E-05	1.89E-05	4.91E-06	9.71E-07
2.77E-06	7.1E-07	2.82E-07	3.78E-05	8.82E-06	2.5E-06	5.34E-05	1.3E-05	1.3E-05	1.79E-05	4.95E-06	9.64E-07
2.61E-06	7.15E-07	2.82E-07	3.79E-05	8.78E-06	2.49E-06	5.97E-05	1.46E-05	1.46E-05	1.73E-05	5E-06	9.58E-07
1.03E-06	4.2E-07	1.89E-07	1.16E-05	6.2E-06	2.07E-06	5.45E-05	1.33E-05	1.33E-05	6.87E-06	3.15E-06	8.05E-07
9.89E-07	4.17E-07	1.87E-07	1.14E-05	6.15E-06	2.07E-06	5.18E-05	1.26E-05	1.26E-05	6.69E-06	3.12E-06	8.05E-07
9.54E-07	4.15E-07	1.86E-07	1.12E-05	6.1E-06	2.05E-06	5.87E-05	1.43E-05	1.43E-05	6.53E-06	3.09E-06	7.98E-07
9.21E-07	4.12E-07	1.83E-07	1.10E-05	6.03E-06	2.05E-06	5.54E-05	1.35E-05	1.35E-05	6.38E-06	3.07E-06	7.98E-07
8.92E-07	4.09E-07	1.81E-07	1.08E-05	5.99E-06	2.03E-06	5.25E-05	1.28E-05	1.28E-05	6.24E-06	3.04E-06	7.92E-07
8.66E-07	4.05E-07	1.79E-07	1.07E-05	5.93E-06	2.03E-06	4.99E-05	1.22E-05	1.22E-05	6.12E-06	3.03E-06	7.86E-07
2.73E-06	6.76E-07	2.78E-07	3.50E-05	8.75E-06	2.52E-06	5.42E-05	1.32E-05	1.32E-05	1.81E-05	4.78E-06	9.71E-07
2.64E-06	6.83E-07	2.77E-07	3.53E-05	8.7E-06	2.5E-06	5.65E-05	1.38E-05	1.38E-05	1.71E-05	4.79E-06	9.64E-07
2.51E-06	6.91E-07	2.77E-07	3.56E-05	8.65E-06	2.49E-06	4.9E-05	1.2E-05	1.2E-05	1.64E-05	4.82E-06	9.58E-07
2.36E-06	6.97E-07	2.77E-07	3.57E-05	8.62E-06	2.47E-06	5.04E-05	1.23E-05	1.23E-05	1.62E-05	4.87E-06	9.52E-07
1.02E-06	4.14E-07	1.88E-07	1.14E-05	6.13E-06	2.07E-06	5.35E-05	1.31E-05	1.31E-05	6.81E-06	3.12E-06	8.05E-07
9.89E-07	4.12E-07	1.86E-07	1.12E-05	6.08E-06	2.05E-06	5.08E-05	1.24E-05	1.24E-05	6.62E-06	3.09E-06	7.98E-07
9.54E-07	4.09E-07	1.84E-07	1.10E-05	6.03E-06	2.05E-06	5.76E-05	1.41E-05	1.41E-05	6.44E-06	3.06E-06	7.98E-07
9.22E-07	4.06E-07	1.82E-07	1.08E-05	5.98E-06	2.03E-06	5.43E-05	1.33E-05	1.33E-05	6.28E-06	3.03E-06	7.92E-07
8.9E-07	4.04E-07	1.80E-07	1.06E-05	5.93E-06	2.03E-06	5.14E-05	1.25E-05	1.25E-05	6.14E-06	3.01E-06	7.92E-07
8.62E-07	4.01E-07	1.78E-07	1.05E-05	5.88E-06	2.02E-06	4.88E-05	1.19E-05	1.19E-05	6.01E-06	2.99E-06	7.86E-07
2.52E-06	6.58E-07	2.73E-07	3.30E-05	8.58E-06	2.5E-06	4.53E-05	1.11E-05	1.11E-05	1.65E-05	4.68E-06	9.64E-07
2.41E-06	6.65E-07	2.72E-07	3.33E-05	8.53E-06	2.49E-06	4.66E-05	1.14E-05	1.14E-05	1.57E-05	4.68E-06	9.58E-07
2.28E-06	6.73E-07	2.72E-07	3.36E-05	8.49E-06	2.47E-06	4.81E-05	1.17E-05	1.17E-05	1.53E-05	4.71E-06	9.52E-07
2.14E-06	6.8E-07	2.72E-07	3.37E-05	8.46E-06	2.47E-06	4.96E-05	1.21E-05	1.21E-05	1.52E-05	4.75E-06	9.52E-07
1.01E-06	4.09E-07	1.86E-07	1.12E-05	6.07E-06	2.05E-06	5.26E-05	1.28E-05	1.28E-05	6.8E-06	3.09E-06	8.05E-07
9.85E-07	4.06E-07	1.84E-07	1.10E-05	6.01E-06	2.05E-06	4.99E-05	1.22E-05	1.22E-05	6.59E-06	3.06E-06	7.98E-07
9.53E-07	4.04E-07	1.82E-07	1.08E-05	5.97E-06	2.03E-06	5.64E-05	1.38E-05	1.38E-05	6.39E-06	3.03E-06	7.98E-07
9.22E-07	4.01E-07	1.80E-07	1.06E-05	5.92E-06	2.03E-06	5.32E-05	1.3E-05	1.3E-05	6.22E-06	3E-06	7.92E-07
8.91E-07	3.99E-07	1.78E-07	1.04E-05	5.87E-06	2.03E-06	5.03E-05	1.23E-05	1.23E-05	6.07E-06	2.97E-06	7.92E-07
8.62E-07	3.96E-07	1.77E-07	1.03E-05	5.83E-06	2.02E-06	4.76E-05	1.16E-05	1.16E-05	5.92E-06	2.95E-06	7.86E-07
2.32E-06	6.41E-07	2.68E-07	3.12E-05	8.42E-06	2.5E-06	4.46E-05	1.09E-05	1.09E-05	1.51E-05	4.57E-06	9.58E-07
2.2E-06	6.48E-07	2.67E-07	3.16E-05	8.38E-06	2.49E-06	4.59E-05	1.12E-05	1.12E-05	1.45E-05	4.58E-06	9.58E-07
2.07E-06	6.56E-07	2.68E-07	3.18E-05	8.34E-06	2.47E-06	4.74E-05	1.16E-05	1.16E-05	1.43E-05	4.61E-06	9.52E-07
1.95E-06	6.63E-07	2.68E-07	3.18E-05	8.3E-06	2.45E-06	4.9E-05	1.2E-05	1.2E-05	1.45E-05	4.64E-06	9.45E-07
1E-06	4.04E-07	1.84E-07	1.10E-05	5.99E-06	2.05E-06	5.16E-05	1.26E-05	1.26E-05	6.79E-06	3.07E-06	7.98E-07
9.75E-07	4.01E-07	1.82E-07	1.08E-05	5.94E-06	2.03E-06	4.89E-05	1.19E-05	1.19E-05	6.57E-06	3.04E-06	7.98E-07
9.48E-07	3.98E-07	1.80E-07	1.06E-05	5.9E-06	2.03E-06	5.52E-05	1.35E-05	1.35E-05	6.37E-06	3.01E-06	7.92E-07
9.21E-07	3.96E-07	1.78E-07	1.04E-05	5.86E-06	2.02E-06	5.2E-05	1.27E-05	1.27E-05	6.19E-06	2.97E-06	7.92E-07
8.91E-07	3.93E-07	1.77E-07	1.03E-05	5.81E-06	2.02E-06	4.91E-05	1.2E-05	1.2E-05	6.02E-06	2.94E-06	7.86E-07
8.63E-07	3.91E-07	1.75E-07	1.01E-05	5.76E-06	2.02E-06	4.64E-05	1.13E-05	1.13E-05	5.86E-06	2.92E-06	7.86E-07
2.13E-06	6.26E-07	2.63E-07	2.97E-05	8.27E-06	2.49E-06	4.88E-05	1.19E-05	1.19E-05	1.39E-05	4.48E-06	9.58E-07
2.01E-06	6.32E-07	2.63E-07	3.00E-05	8.23E-06	2.47E-06	5.02E-05	1.23E-05	1.23E-05	1.36E-05	4.48E-06	9.52E-07
1.89E-06	6.39E-07	2.63E-07	3.02E-05	8.19E-06	2.45E-06	4.7E-05	1.15E-05	1.15E-05	1.36E-05	4.5E-06	9.45E-07
1.79E-06	6.46E-07	2.63E-07	3.01E-05	8.15E-06	2.44E-06	4.86E-05	1.19E-05	1.19E-05	1.38E-05	4.54E-06	9.45E-07
9.81E-07	4E-07	1.82E-07	1.09E-05	5.93E-06	2.03E-06	5.06E-05	1.23E-05	1.23E-05	6.78E-06	3.04E-06	7.98E-07
9.6E-07	3.97E-07	1.80E-07	1.06E-05	5.87E-06	2.03E-06	4.79E-05	1.17E-05	1.17E-05	6.57E-06	3.01E-06	7.92E-07
9.38E-07	3.93E-07	1.78E-07	1.04E-05	5.84E-06	2.02E-06	5.4E-05	1.32E-05	1.32E-05	6.37E-06	2.98E-06	7.92E-07
9.15E-07	3.91E-07	1.76E-07	1.03E-05	5.79E-06	2.02E-06	5.07E-05	1.24E-05	1.24E-05	6.17E-06	2.95E-06	7.86E-07
8.89E-07	3.88E-07	1.75E-07	1.01E-05	5.75E-06	2E-06	4.79E-05	1.17E-05	1.17E-05	6E-06	2.92E-06	7.86E-07
8.63E-07	3.86E-07	1.73E-07	9.92E-06	5.71E-06	2E-06	4.53E-05	1.11E-05	1.11E-05	5.83E-06	2.89E-06	7.86E-07
1.95E-06	6.11E-07	2.58E-07	2.82E-05	8.12E-06	2.49E-06	4.79E-05	1.17E-05	1.17E-05	1.3E-05	4.39E-06	9.52E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.84E-06	6.17E-07	2.59E-07	2.85E-05	8.08E-06	2.47E-06	4.93E-05	1.2E-05	1.2E-05	1.28E-05	4.39E-06	9.45E-07
1.74E-06	6.23E-07	2.59E-07	2.87E-05	8.03E-06	2.45E-06	5.09E-05	1.24E-05	1.24E-05	1.3E-05	4.4E-06	9.45E-07
1.66E-06	6.3E-07	2.58E-07	2.86E-05	0.000008	2.44E-06	5.27E-05	1.29E-05	1.29E-05	1.33E-05	4.43E-06	9.39E-07
9.59E-07	3.96E-07	1.80E-07	1.07E-05	5.86E-06	2.02E-06	4.96E-05	1.21E-05	1.21E-05	6.75E-06	3.01E-06	7.92E-07
9.41E-07	3.92E-07	1.78E-07	1.05E-05	5.81E-06	2.02E-06	4.7E-05	1.15E-05	1.15E-05	6.56E-06	2.98E-06	7.92E-07
9.23E-07	3.89E-07	1.77E-07	1.03E-05	5.77E-06	2.02E-06	5.27E-05	1.29E-05	1.29E-05	6.37E-06	2.95E-06	7.86E-07
9.03E-07	3.86E-07	1.75E-07	1.01E-05	5.72E-06	2E-06	4.95E-05	1.21E-05	1.21E-05	6.17E-06	2.93E-06	7.86E-07
8.83E-07	3.83E-07	1.73E-07	9.93E-06	5.69E-06	2E-06	4.67E-05	1.14E-05	1.14E-05	6E-06	2.9E-06	7.86E-07
8.6E-07	3.81E-07	1.72E-07	9.76E-06	5.65E-06	1.99E-06	4.41E-05	1.08E-05	1.08E-05	5.82E-06	2.86E-06	7.79E-07
1.79E-06	5.98E-07	2.54E-07	2.69E-05	7.98E-06	2.49E-06	4.71E-05	1.15E-05	1.15E-05	1.22E-05	4.31E-06	9.52E-07
1.69E-06	6.02E-07	2.54E-07	2.72E-05	7.94E-06	2.45E-06	4.86E-05	1.19E-05	1.19E-05	1.22E-05	4.3E-06	9.45E-07
1.61E-06	6.08E-07	2.54E-07	2.73E-05	7.89E-06	2.44E-06	5.03E-05	1.23E-05	1.23E-05	1.24E-05	4.31E-06	9.39E-07
1.55E-06	6.15E-07	2.55E-07	2.72E-05	7.86E-06	2.42E-06	5.21E-05	1.27E-05	1.27E-05	1.28E-05	4.33E-06	9.32E-07
9.39E-07	3.93E-07	1.78E-07	1.07E-05	5.79E-06	2.02E-06	4.88E-05	1.19E-05	1.19E-05	6.7E-06	2.99E-06	7.92E-07
9.21E-07	3.88E-07	1.76E-07	1.04E-05	5.75E-06	2E-06	4.61E-05	1.13E-05	1.13E-05	6.53E-06	2.96E-06	7.86E-07
9.05E-07	3.85E-07	1.74E-07	1.02E-05	5.71E-06	2E-06	5.14E-05	1.25E-05	1.25E-05	6.35E-06	2.93E-06	7.86E-07
8.88E-07	3.82E-07	1.73E-07	9.99E-06	5.66E-06	2E-06	4.82E-05	1.18E-05	1.18E-05	6.17E-06	2.9E-06	7.79E-07
8.7E-07	3.78E-07	1.71E-07	9.79E-06	5.62E-06	1.99E-06	4.54E-05	1.11E-05	1.11E-05	6E-06	2.87E-06	7.79E-07
8.52E-07	3.76E-07	1.70E-07	9.62E-06	5.58E-06	1.99E-06	4.29E-05	1.05E-05	1.05E-05	5.82E-06	2.84E-06	7.79E-07
1.65E-06	5.84E-07	2.51E-07	2.58E-05	7.85E-06	2.47E-06	4.65E-05	1.14E-05	1.14E-05	1.16E-05	4.22E-06	9.45E-07
1.56E-06	5.88E-07	2.50E-07	2.60E-05	7.81E-06	2.45E-06	4.81E-05	1.18E-05	1.18E-05	1.17E-05	4.22E-06	9.39E-07
1.5E-06	5.94E-07	2.51E-07	2.60E-05	7.76E-06	2.44E-06	4.99E-05	1.22E-05	1.22E-05	1.2E-05	4.22E-06	9.39E-07
1.46E-06	6.01E-07	2.50E-07	2.59E-05	7.72E-06	2.42E-06	5.18E-05	1.26E-05	1.26E-05	1.23E-05	4.24E-06	9.32E-07
9.18E-07	3.89E-07	1.76E-07	1.06E-05	5.72E-06	2E-06	4.77E-05	1.17E-05	1.17E-05	6.61E-06	2.96E-06	7.86E-07
9E-07	3.85E-07	1.75E-07	1.03E-05	5.69E-06	1.99E-06	4.52E-05	1.1E-05	1.1E-05	6.46E-06	2.94E-06	7.86E-07
8.85E-07	3.81E-07	1.73E-07	1.01E-05	5.64E-06	1.99E-06	5E-05	1.22E-05	1.22E-05	6.32E-06	2.9E-06	7.79E-07
8.7E-07	3.78E-07	1.71E-07	9.90E-06	5.6E-06	1.99E-06	4.69E-05	1.14E-05	1.14E-05	6.15E-06	2.87E-06	7.79E-07
8.55E-07	3.74E-07	1.70E-07	9.69E-06	5.56E-06	1.97E-06	4.41E-05	1.08E-05	1.08E-05	5.99E-06	2.85E-06	7.79E-07
8.4E-07	3.72E-07	1.68E-07	9.51E-06	5.53E-06	1.97E-06	4.16E-05	1.02E-05	1.02E-05	5.82E-06	2.82E-06	7.73E-07
1.52E-06	5.72E-07	2.47E-07	2.47E-05	7.72E-06	2.47E-06	4.62E-05	1.13E-05	1.13E-05	1.11E-05	4.15E-06	9.45E-07
1.45E-06	5.75E-07	2.47E-07	2.48E-05	7.67E-06	2.45E-06	4.79E-05	1.17E-05	1.17E-05	1.13E-05	4.14E-06	9.39E-07
1.41E-06	5.8E-07	2.47E-07	2.48E-05	7.63E-06	2.44E-06	4.98E-05	1.22E-05	1.22E-05	1.15E-05	4.14E-06	9.32E-07
1.39E-06	5.86E-07	2.47E-07	2.47E-05	7.6E-06	2.42E-06	5.17E-05	1.26E-05	1.26E-05	1.19E-05	4.15E-06	9.26E-07
1.05E-06	4.15E-07	1.86E-07	1.28E-05	6.08E-06	2.03E-06	4.91E-05	1.2E-05	1.2E-05	7.57E-06	3.11E-06	7.98E-07
1.03E-06	4.12E-07	1.85E-07	1.25E-05	6.03E-06	2.02E-06	4.62E-05	1.13E-05	1.13E-05	7.42E-06	3.08E-06	7.98E-07
1.01E-06	4.09E-07	1.83E-07	1.22E-05	5.98E-06	2.02E-06	4.39E-05	1.07E-05	1.07E-05	7.28E-06	3.06E-06	7.92E-07
9.92E-07	4.05E-07	1.82E-07	1.19E-05	5.93E-06	2.02E-06	5.08E-05	1.24E-05	1.24E-05	7.13E-06	3.04E-06	7.92E-07
9.72E-07	4.02E-07	1.80E-07	1.16E-05	5.87E-06	2E-06	4.75E-05	1.16E-05	1.16E-05	7E-06	3.01E-06	7.92E-07
9.54E-07	3.98E-07	1.79E-07	1.13E-05	5.82E-06	2E-06	5.61E-05	1.37E-05	1.37E-05	6.87E-06	3E-06	7.86E-07
8.99E-07	3.86E-07	1.74E-07	1.05E-05	5.67E-06	1.99E-06	4.68E-05	1.14E-05	1.14E-05	6.51E-06	2.94E-06	7.79E-07
8.82E-07	3.82E-07	1.73E-07	1.03E-05	5.62E-06	1.99E-06	4.42E-05	1.08E-05	1.08E-05	6.39E-06	2.9E-06	7.79E-07
8.67E-07	3.78E-07	1.71E-07	1.01E-05	5.58E-06	1.97E-06	4.87E-05	1.19E-05	1.19E-05	6.25E-06	2.88E-06	7.79E-07
8.52E-07	3.74E-07	1.70E-07	9.83E-06	5.54E-06	1.97E-06	4.55E-05	1.11E-05	1.11E-05	6.11E-06	2.86E-06	7.73E-07
8.38E-07	3.71E-07	1.68E-07	9.62E-06	5.5E-06	1.97E-06	4.28E-05	1.05E-05	1.05E-05	5.97E-06	2.83E-06	7.73E-07
8.24E-07	3.68E-07	1.66E-07	9.42E-06	5.47E-06	1.96E-06	4.04E-05	9.86E-06	9.86E-06	5.82E-06	2.79E-06	7.73E-07
1.42E-06	5.6E-07	2.43E-07	2.36E-05	7.59E-06	2.47E-06	5.19E-05	1.27E-05	1.27E-05	1.07E-05	4.07E-06	9.39E-07
1.37E-06	5.63E-07	2.43E-07	2.38E-05	7.55E-06	2.45E-06	4.77E-05	1.17E-05	1.17E-05	1.09E-05	4.06E-06	9.39E-07
1.34E-06	5.67E-07	2.43E-07	2.38E-05	7.5E-06	2.44E-06	4.97E-05	1.21E-05	1.21E-05	1.12E-05	4.06E-06	9.32E-07
1.33E-06	5.73E-07	2.43E-07	2.36E-05	7.47E-06	2.42E-06	5.2E-05	1.27E-05	1.27E-05	1.16E-05	4.07E-06	9.26E-07
1.03E-06	4.1E-07	1.84E-07	1.26E-05	6.03E-06	2.02E-06	4.66E-05	1.14E-05	1.14E-05	7.41E-06	3.07E-06	7.92E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.01E-06	4.07E-07	1.83E-07	1.23E-05	5.97E-06	2.02E-06	4.37E-05	1.07E-05	1.07E-05	7.27E-06	3.04E-06	7.92E-07
9.88E-07	4.04E-07	1.81E-07	1.21E-05	5.92E-06	2E-06	4.13E-05	1.01E-05	1.01E-05	7.13E-06	3.02E-06	7.86E-07
9.68E-07	4.01E-07	1.80E-07	1.18E-05	5.86E-06	2E-06	3.9E-05	9.51E-06	9.51E-06	6.99E-06	3E-06	7.86E-07
9.51E-07	3.98E-07	1.78E-07	1.15E-05	5.82E-06	2E-06	4.52E-05	1.1E-05	1.1E-05	6.86E-06	2.98E-06	7.86E-07
9.34E-07	3.94E-07	1.77E-07	1.13E-05	5.76E-06	1.99E-06	4.24E-05	1.03E-05	1.03E-05	6.73E-06	2.96E-06	7.86E-07
9.17E-07	3.91E-07	1.75E-07	1.10E-05	5.71E-06	1.99E-06	5.17E-05	1.26E-05	1.26E-05	6.61E-06	2.94E-06	7.79E-07
8.99E-07	3.87E-07	1.74E-07	1.07E-05	5.66E-06	1.99E-06	4.86E-05	1.19E-05	1.19E-05	6.49E-06	2.92E-06	7.79E-07
8.82E-07	3.83E-07	1.73E-07	1.05E-05	5.62E-06	1.97E-06	4.58E-05	1.12E-05	1.12E-05	6.39E-06	2.9E-06	7.79E-07
8.66E-07	3.79E-07	1.71E-07	1.03E-05	5.57E-06	1.97E-06	5.07E-05	1.24E-05	1.24E-05	6.28E-06	2.88E-06	7.73E-07
8.5E-07	3.75E-07	1.70E-07	1.00E-05	5.53E-06	1.97E-06	4.72E-05	1.15E-05	1.15E-05	6.17E-06	2.86E-06	7.73E-07
8.35E-07	3.72E-07	1.68E-07	9.78E-06	5.48E-06	1.96E-06	4.42E-05	1.08E-05	1.08E-05	6.05E-06	2.83E-06	7.73E-07
8.21E-07	3.68E-07	1.67E-07	9.56E-06	5.44E-06	1.96E-06	4.15E-05	1.01E-05	1.01E-05	5.92E-06	2.8E-06	7.66E-07
8.08E-07	3.64E-07	1.65E-07	9.36E-06	5.41E-06	1.96E-06	3.92E-05	9.56E-06	9.56E-06	5.79E-06	2.78E-06	7.66E-07
1.33E-06	5.49E-07	2.39E-07	2.27E-05	7.46E-06	2.47E-06	5.16E-05	1.26E-05	1.26E-05	1.03E-05	4E-06	9.39E-07
1.29E-06	5.51E-07	2.39E-07	2.28E-05	7.43E-06	2.45E-06	4.79E-05	1.17E-05	1.17E-05	1.05E-05	3.98E-06	9.32E-07
1.27E-06	5.55E-07	2.39E-07	2.27E-05	7.38E-06	2.44E-06	4.99E-05	1.22E-05	1.22E-05	1.08E-05	3.98E-06	9.26E-07
1.27E-06	5.6E-07	2.39E-07	2.25E-05	7.35E-06	2.42E-06	5.23E-05	1.28E-05	1.28E-05	1.12E-05	4E-06	9.26E-07
1.01E-06	4.05E-07	1.82E-07	1.24E-05	5.97E-06	2E-06	4.42E-05	1.08E-05	1.08E-05	7.24E-06	3.04E-06	7.86E-07
9.86E-07	4.02E-07	1.81E-07	1.22E-05	5.92E-06	2E-06	4.16E-05	1.02E-05	1.02E-05	7.11E-06	3.01E-06	7.86E-07
9.66E-07	3.99E-07	1.79E-07	1.19E-05	5.86E-06	2E-06	3.93E-05	9.58E-06	9.58E-06	6.98E-06	2.99E-06	7.86E-07
9.47E-07	3.96E-07	1.78E-07	1.17E-05	5.81E-06	1.99E-06	3.71E-05	9.07E-06	9.07E-06	6.85E-06	2.97E-06	7.79E-07
9.3E-07	3.93E-07	1.76E-07	1.14E-05	5.76E-06	1.99E-06	4.34E-05	1.06E-05	1.06E-05	6.73E-06	2.94E-06	7.79E-07
9.13E-07	3.9E-07	1.75E-07	1.12E-05	5.71E-06	1.99E-06	4.06E-05	9.9E-06	9.9E-06	6.6E-06	2.93E-06	7.79E-07
8.96E-07	3.87E-07	1.74E-07	1.09E-05	5.65E-06	1.97E-06	3.81E-05	9.31E-06	9.31E-06	6.48E-06	2.9E-06	7.79E-07
8.81E-07	3.84E-07	1.72E-07	1.07E-05	5.61E-06	1.97E-06	4.77E-05	1.16E-05	1.16E-05	6.37E-06	2.89E-06	7.73E-07
8.65E-07	3.8E-07	1.70E-07	1.04E-05	5.55E-06	1.97E-06	4.48E-05	1.09E-05	1.09E-05	6.26E-06	2.87E-06	7.73E-07
8.49E-07	3.76E-07	1.69E-07	1.02E-05	5.51E-06	1.96E-06	4.92E-05	1.2E-05	1.2E-05	6.16E-06	2.85E-06	7.73E-07
8.34E-07	3.73E-07	1.68E-07	9.98E-06	5.47E-06	1.96E-06	4.57E-05	1.12E-05	1.12E-05	6.07E-06	2.83E-06	7.66E-07
8.19E-07	3.69E-07	1.66E-07	9.76E-06	5.43E-06	1.96E-06	4.28E-05	1.04E-05	1.04E-05	5.96E-06	2.81E-06	7.66E-07
8.05E-07	3.65E-07	1.65E-07	9.53E-06	5.39E-06	1.94E-06	4.02E-05	9.81E-06	9.81E-06	5.85E-06	2.78E-06	7.66E-07
7.92E-07	3.62E-07	1.64E-07	9.32E-06	5.35E-06	1.94E-06	3.79E-05	9.25E-06	9.25E-06	5.75E-06	2.76E-06	7.6E-07
1.25E-06	5.38E-07	2.36E-07	2.18E-05	7.34E-06	2.49E-06	5.16E-05	1.26E-05	1.26E-05	9.94E-06	3.93E-06	9.39E-07
1.23E-06	5.4E-07	2.36E-07	2.19E-05	7.3E-06	2.45E-06	5.36E-05	1.31E-05	1.31E-05	1.02E-05	3.91E-06	9.32E-07
1.22E-06	5.43E-07	2.36E-07	2.18E-05	7.26E-06	2.44E-06	5.08E-05	1.24E-05	1.24E-05	1.05E-05	3.91E-06	9.26E-07
1.23E-06	5.48E-07	2.36E-07	2.16E-05	7.23E-06	2.42E-06	5.32E-05	1.3E-05	1.3E-05	1.09E-05	3.91E-06	9.2E-07
9.84E-07	4E-07	1.80E-07	1.22E-05	5.91E-06	2E-06	4.21E-05	1.03E-05	1.03E-05	7.09E-06	3.01E-06	7.86E-07
9.64E-07	3.97E-07	1.78E-07	1.20E-05	5.86E-06	1.99E-06	3.96E-05	9.66E-06	9.66E-06	6.96E-06	2.98E-06	7.79E-07
9.45E-07	3.94E-07	1.77E-07	1.18E-05	5.8E-06	1.99E-06	3.75E-05	9.16E-06	9.16E-06	6.84E-06	2.96E-06	7.79E-07
9.27E-07	3.92E-07	1.76E-07	1.15E-05	5.76E-06	1.99E-06	3.55E-05	8.66E-06	8.66E-06	6.71E-06	2.94E-06	7.79E-07
9.09E-07	3.89E-07	1.74E-07	1.13E-05	5.7E-06	1.97E-06	4.15E-05	1.01E-05	1.01E-05	6.6E-06	2.91E-06	7.73E-07
8.92E-07	3.86E-07	1.73E-07	1.11E-05	5.65E-06	1.97E-06	3.89E-05	9.49E-06	9.49E-06	6.48E-06	2.89E-06	7.73E-07
8.78E-07	3.83E-07	1.72E-07	1.09E-05	5.61E-06	1.96E-06	3.66E-05	8.93E-06	8.93E-06	6.36E-06	2.87E-06	7.73E-07
8.63E-07	3.8E-07	1.71E-07	1.06E-05	5.55E-06	1.96E-06	3.45E-05	8.43E-06	8.43E-06	6.24E-06	2.86E-06	7.73E-07
8.49E-07	3.77E-07	1.69E-07	1.04E-05	5.51E-06	1.96E-06	4.39E-05	1.07E-05	1.07E-05	6.14E-06	2.83E-06	7.66E-07
8.34E-07	3.73E-07	1.68E-07	1.02E-05	5.46E-06	1.94E-06	4.78E-05	1.17E-05	1.17E-05	6.04E-06	2.82E-06	7.66E-07
8.18E-07	3.7E-07	1.66E-07	9.94E-06	5.41E-06	1.94E-06	4.43E-05	1.08E-05	1.08E-05	5.95E-06	2.8E-06	7.66E-07
8.04E-07	3.66E-07	1.65E-07	9.72E-06	5.37E-06	1.94E-06	4.14E-05	1.01E-05	1.01E-05	5.86E-06	2.78E-06	7.6E-07
7.9E-07	3.62E-07	1.64E-07	9.51E-06	5.34E-06	1.94E-06	3.89E-05	9.49E-06	9.49E-06	5.77E-06	2.76E-06	7.6E-07
7.77E-07	3.59E-07	1.62E-07	9.29E-06	5.3E-06	1.93E-06	3.66E-05	8.95E-06	8.95E-06	5.68E-06	2.73E-06	7.6E-07
1.19E-06	5.28E-07	2.33E-07	2.10E-05	7.23E-06	2.49E-06	5.13E-05	1.25E-05	1.25E-05	9.64E-06	3.86E-06	9.39E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.17E-06	5.29E-07	2.33E-07	2.10E-05	7.18E-06	2.45E-06	5.39E-05	1.31E-05	1.31E-05	9.9E-06	3.84E-06	9.32E-07
1.17E-06	5.32E-07	2.32E-07	2.09E-05	7.15E-06	2.44E-06	5.67E-05	1.38E-05	1.38E-05	1.02E-05	3.83E-06	9.26E-07
1.19E-06	5.36E-07	2.32E-07	2.07E-05	7.11E-06	2.42E-06	5.96E-05	1.45E-05	1.45E-05	1.05E-05	3.84E-06	9.2E-07
9.61E-07	3.95E-07	1.77E-07	1.20E-05	5.85E-06	1.99E-06	4.01E-05	9.79E-06	9.79E-06	6.93E-06	2.98E-06	7.79E-07
9.44E-07	3.92E-07	1.76E-07	1.18E-05	5.79E-06	1.99E-06	3.79E-05	9.26E-06	9.26E-06	6.81E-06	2.95E-06	7.79E-07
9.26E-07	3.9E-07	1.75E-07	1.16E-05	5.75E-06	1.97E-06	3.59E-05	8.77E-06	8.77E-06	6.7E-06	2.93E-06	7.73E-07
9.08E-07	3.87E-07	1.74E-07	1.14E-05	5.7E-06	1.97E-06	3.41E-05	8.32E-06	8.32E-06	6.58E-06	2.9E-06	7.73E-07
8.9E-07	3.84E-07	1.72E-07	1.12E-05	5.65E-06	1.96E-06	3.98E-05	9.72E-06	9.72E-06	6.47E-06	2.88E-06	7.73E-07
8.74E-07	3.82E-07	1.71E-07	1.10E-05	5.6E-06	1.96E-06	3.73E-05	9.11E-06	9.11E-06	6.35E-06	2.86E-06	7.66E-07
8.59E-07	3.79E-07	1.70E-07	1.07E-05	5.55E-06	1.96E-06	3.51E-05	8.57E-06	8.57E-06	6.24E-06	2.84E-06	7.66E-07
8.45E-07	3.76E-07	1.68E-07	1.05E-05	5.51E-06	1.94E-06	3.31E-05	8.09E-06	8.09E-06	6.14E-06	2.82E-06	7.66E-07
8.32E-07	3.73E-07	1.67E-07	1.03E-05	5.46E-06	1.94E-06	5.01E-05	1.22E-05	1.22E-05	6.03E-06	2.8E-06	7.66E-07
8.18E-07	3.7E-07	1.66E-07	1.01E-05	5.41E-06	1.94E-06	4.6E-05	1.12E-05	1.12E-05	5.93E-06	2.79E-06	7.6E-07
8.04E-07	3.67E-07	1.65E-07	9.90E-06	5.37E-06	1.93E-06	4.28E-05	1.05E-05	1.05E-05	5.84E-06	2.77E-06	7.6E-07
7.9E-07	3.63E-07	1.63E-07	9.69E-06	5.32E-06	1.93E-06	4E-05	9.78E-06	9.78E-06	5.75E-06	2.76E-06	7.6E-07
7.77E-07	3.6E-07	1.62E-07	9.48E-06	5.28E-06	1.93E-06	3.76E-05	9.18E-06	9.18E-06	5.67E-06	2.73E-06	7.54E-07
7.64E-07	3.56E-07	1.60E-07	9.27E-06	5.25E-06	1.93E-06	3.54E-05	8.65E-06	8.65E-06	5.59E-06	2.71E-06	7.54E-07
1.14E-06	5.19E-07	2.30E-07	2.02E-05	7.11E-06	2.49E-06	5.18E-05	1.27E-05	1.27E-05	9.36E-06	3.8E-06	9.39E-07
1.13E-06	5.19E-07	2.30E-07	2.02E-05	7.08E-06	2.47E-06	5.42E-05	1.32E-05	1.32E-05	9.62E-06	3.78E-06	9.32E-07
1.14E-06	5.21E-07	2.29E-07	2.00E-05	7.04E-06	2.44E-06	5.67E-05	1.38E-05	1.38E-05	9.92E-06	3.77E-06	9.26E-07
1.15E-06	5.25E-07	2.29E-07	1.98E-05	7E-06	2.42E-06	5.19E-05	1.27E-05	1.27E-05	1.02E-05	3.77E-06	9.2E-07
9.4E-07	3.91E-07	1.76E-07	1.18E-05	5.79E-06	1.97E-06	3.84E-05	9.39E-06	9.39E-06	6.79E-06	2.96E-06	7.73E-07
9.23E-07	3.88E-07	1.74E-07	1.16E-05	5.74E-06	1.97E-06	3.63E-05	8.88E-06	8.88E-06	6.67E-06	2.93E-06	7.73E-07
9.07E-07	3.85E-07	1.73E-07	1.14E-05	5.69E-06	1.97E-06	3.44E-05	8.41E-06	8.41E-06	6.56E-06	2.9E-06	7.73E-07
8.89E-07	3.82E-07	1.72E-07	1.12E-05	5.64E-06	1.96E-06	3.27E-05	7.98E-06	7.98E-06	6.45E-06	2.87E-06	7.66E-07
1.1E-06	5.1E-07	2.26E-07	1.94E-05	7.03E-06	2.53E-06	5.06E-05	1.24E-05	1.24E-05	8.89E-06	3.76E-06	9.45E-07
1.09E-06	5.08E-07	2.26E-07	1.94E-05	7.01E-06	2.5E-06	4.38E-05	1.07E-05	1.07E-05	9.1E-06	3.74E-06	9.39E-07
1.09E-06	5.08E-07	2.26E-07	1.94E-05	6.96E-06	2.47E-06	4.55E-05	1.11E-05	1.11E-05	9.37E-06	3.72E-06	9.32E-07
1.1E-06	5.1E-07	2.26E-07	1.93E-05	6.93E-06	2.45E-06	4.77E-05	1.17E-05	1.17E-05	9.65E-06	3.7E-06	9.26E-07
1.12E-06	5.14E-07	2.25E-07	1.91E-05	6.9E-06	2.42E-06	4.25E-05	1.04E-05	1.04E-05	9.92E-06	3.7E-06	9.2E-07
9.19E-07	3.87E-07	1.74E-07	1.16E-05	5.73E-06	1.97E-06	3.7E-05	9.02E-06	9.02E-06	6.65E-06	2.93E-06	7.73E-07
9.02E-07	3.83E-07	1.73E-07	1.14E-05	5.69E-06	1.96E-06	3.49E-05	8.52E-06	8.52E-06	6.53E-06	2.9E-06	7.66E-07
8.87E-07	3.8E-07	1.71E-07	1.12E-05	5.64E-06	1.96E-06	3.31E-05	8.08E-06	8.08E-06	6.42E-06	2.87E-06	7.66E-07
8.71E-07	3.78E-07	1.70E-07	1.11E-05	5.59E-06	1.94E-06	3.92E-05	9.57E-06	9.57E-06	6.32E-06	2.84E-06	7.66E-07
1.06E-06	5.01E-07	2.23E-07	1.87E-05	6.93E-06	2.53E-06	4.15E-05	1.01E-05	1.01E-05	8.65E-06	3.71E-06	9.45E-07
1.05E-06	4.99E-07	2.23E-07	1.87E-05	6.89E-06	2.5E-06	4.29E-05	1.05E-05	1.05E-05	8.87E-06	3.68E-06	9.39E-07
1.06E-06	4.99E-07	2.23E-07	1.87E-05	6.86E-06	2.49E-06	4.48E-05	1.09E-05	1.09E-05	9.13E-06	3.65E-06	9.32E-07
1.07E-06	5E-07	2.23E-07	1.85E-05	6.83E-06	2.45E-06	4.02E-05	9.81E-06	9.81E-06	9.39E-06	3.64E-06	9.26E-07
1.09E-06	5.03E-07	2.22E-07	1.83E-05	6.79E-06	2.44E-06	4.12E-05	1.01E-05	1.01E-05	9.63E-06	3.64E-06	9.2E-07
8.97E-07	3.83E-07	1.72E-07	1.14E-05	5.68E-06	1.96E-06	3.54E-05	8.65E-06	8.65E-06	6.53E-06	2.9E-06	7.66E-07
8.83E-07	3.79E-07	1.71E-07	1.12E-05	5.63E-06	1.96E-06	3.35E-05	8.18E-06	8.18E-06	6.4E-06	2.87E-06	7.66E-07
8.68E-07	3.76E-07	1.69E-07	1.10E-05	5.58E-06	1.94E-06	3.18E-05	7.77E-06	7.77E-06	6.29E-06	2.84E-06	7.6E-07
8.54E-07	3.74E-07	1.68E-07	1.09E-05	5.54E-06	1.94E-06	3.75E-05	9.17E-06	9.17E-06	6.19E-06	2.82E-06	7.6E-07
1.01E-06	4.93E-07	2.21E-07	1.81E-05	6.82E-06	2.55E-06	4.08E-05	9.97E-06	9.97E-06	8.42E-06	3.65E-06	9.45E-07
1.02E-06	4.91E-07	2.20E-07	1.81E-05	6.79E-06	2.52E-06	4.21E-05	1.03E-05	1.03E-05	8.64E-06	3.62E-06	9.39E-07
1.03E-06	4.9E-07	2.20E-07	1.80E-05	6.76E-06	2.49E-06	4.37E-05	1.07E-05	1.07E-05	8.89E-06	3.6E-06	9.32E-07
1.04E-06	4.91E-07	2.19E-07	1.78E-05	6.72E-06	2.47E-06	3.91E-05	9.54E-06	9.54E-06	9.14E-06	3.58E-06	9.26E-07
1.06E-06	4.93E-07	2.18E-07	1.77E-05	6.69E-06	2.44E-06	4.01E-05	9.79E-06	9.79E-06	9.35E-06	3.58E-06	9.2E-07
8.77E-07	3.79E-07	1.70E-07	1.12E-05	5.62E-06	1.94E-06	3.81E-05	9.31E-06	9.31E-06	6.39E-06	2.87E-06	7.66E-07
8.64E-07	3.76E-07	1.69E-07	1.10E-05	5.57E-06	1.94E-06	3.63E-05	8.87E-06	8.87E-06	6.28E-06	2.85E-06	7.6E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
8.5E-07	3.72E-07	1.68E-07	1.09E-05	5.53E-06	1.94E-06	3.47E-05	8.48E-06	8.48E-06	6.17E-06	2.82E-06	7.6E-07
8.37E-07	3.7E-07	1.67E-07	1.07E-05	5.48E-06	1.93E-06	4E-05	9.76E-06	9.76E-06	6.07E-06	2.79E-06	7.6E-07
9.81E-07	4.85E-07	2.17E-07	1.75E-05	6.73E-06	2.55E-06	4E-05	9.78E-06	9.78E-06	8.22E-06	3.59E-06	9.52E-07
9.86E-07	4.83E-07	2.17E-07	1.75E-05	6.7E-06	2.53E-06	4.14E-05	1.01E-05	1.01E-05	8.43E-06	3.56E-06	9.39E-07
9.97E-07	4.82E-07	2.17E-07	1.74E-05	6.66E-06	2.5E-06	3.71E-05	9.06E-06	9.06E-06	8.67E-06	3.54E-06	9.32E-07
1.01E-06	4.82E-07	2.16E-07	1.72E-05	6.63E-06	2.47E-06	3.8E-05	9.28E-06	9.28E-06	8.91E-06	3.52E-06	9.26E-07
1.04E-06	4.84E-07	2.15E-07	1.70E-05	6.59E-06	2.45E-06	3.89E-05	9.51E-06	9.51E-06	9.08E-06	3.51E-06	9.2E-07
8.59E-07	3.76E-07	1.69E-07	1.10E-05	5.57E-06	1.94E-06	3.63E-05	8.85E-06	8.85E-06	6.28E-06	2.85E-06	7.6E-07
8.46E-07	3.72E-07	1.67E-07	1.08E-05	5.52E-06	1.94E-06	3.45E-05	8.43E-06	8.43E-06	6.17E-06	2.83E-06	7.6E-07
8.33E-07	3.69E-07	1.66E-07	1.07E-05	5.48E-06	1.93E-06	4.07E-05	9.93E-06	9.93E-06	6.07E-06	2.79E-06	7.54E-07
8.19E-07	3.66E-07	1.65E-07	1.05E-05	5.44E-06	1.93E-06	4.35E-05	1.06E-05	1.06E-05	5.96E-06	2.77E-06	7.54E-07
9.5E-07	4.77E-07	2.15E-07	1.69E-05	6.63E-06	2.56E-06	3.93E-05	9.6E-06	9.6E-06	8.02E-06	3.54E-06	9.52E-07
9.58E-07	4.75E-07	2.15E-07	1.69E-05	6.59E-06	2.53E-06	4.07E-05	9.94E-06	9.94E-06	8.24E-06	3.51E-06	9.45E-07
9.72E-07	4.74E-07	2.14E-07	1.68E-05	6.56E-06	2.52E-06	3.61E-05	8.82E-06	8.82E-06	8.47E-06	3.49E-06	9.39E-07
9.91E-07	4.74E-07	2.14E-07	1.66E-05	6.53E-06	2.49E-06	3.7E-05	9.03E-06	9.03E-06	8.67E-06	3.47E-06	9.26E-07
1.01E-06	4.75E-07	2.13E-07	1.64E-05	6.49E-06	2.45E-06	3.78E-05	9.24E-06	9.24E-06	8.81E-06	3.46E-06	9.2E-07
8.41E-07	3.72E-07	1.67E-07	1.08E-05	5.51E-06	1.93E-06	3.45E-05	8.43E-06	8.43E-06	6.16E-06	2.83E-06	7.54E-07
8.28E-07	3.69E-07	1.66E-07	1.06E-05	5.47E-06	1.93E-06	3.77E-05	9.21E-06	9.21E-06	6.06E-06	2.8E-06	7.54E-07
8.15E-07	3.65E-07	1.64E-07	1.05E-05	5.42E-06	1.93E-06	4.34E-05	1.06E-05	1.06E-05	5.96E-06	2.77E-06	7.54E-07
8.03E-07	3.62E-07	1.63E-07	1.03E-05	5.38E-06	1.91E-06	4.02E-05	9.82E-06	9.82E-06	5.85E-06	2.75E-06	7.47E-07
9.24E-07	4.7E-07	2.12E-07	1.63E-05	6.52E-06	2.56E-06	4.38E-05	1.07E-05	1.07E-05	7.84E-06	3.48E-06	9.58E-07
9.33E-07	4.67E-07	2.12E-07	1.63E-05	6.5E-06	2.55E-06	3.99E-05	9.75E-06	9.75E-06	8.05E-06	3.46E-06	9.45E-07
9.49E-07	4.66E-07	2.11E-07	1.62E-05	6.47E-06	2.52E-06	3.52E-05	8.59E-06	8.59E-06	8.27E-06	3.43E-06	9.39E-07
9.67E-07	4.66E-07	2.10E-07	1.61E-05	6.44E-06	2.5E-06	3.6E-05	8.79E-06	8.79E-06	8.45E-06	3.42E-06	9.32E-07
9.91E-07	4.67E-07	2.09E-07	1.59E-05	6.4E-06	2.47E-06	3.68E-05	8.99E-06	8.99E-06	8.55E-06	3.4E-06	9.2E-07
8.23E-07	3.69E-07	1.65E-07	1.06E-05	5.45E-06	1.93E-06	3.69E-05	9.01E-06	9.01E-06	6.03E-06	2.79E-06	7.54E-07
8.11E-07	3.66E-07	1.64E-07	1.05E-05	5.41E-06	1.93E-06	4.37E-05	1.07E-05	1.07E-05	5.94E-06	2.77E-06	7.54E-07
7.99E-07	3.62E-07	1.63E-07	1.03E-05	5.37E-06	1.91E-06	3.99E-05	9.74E-06	9.74E-06	5.85E-06	2.75E-06	7.47E-07
7.87E-07	3.59E-07	1.62E-07	1.02E-05	5.33E-06	1.91E-06	3.75E-05	9.15E-06	9.15E-06	5.75E-06	2.72E-06	7.47E-07
8.99E-07	4.63E-07	2.09E-07	1.58E-05	6.43E-06	2.58E-06	4.25E-05	1.04E-05	1.04E-05	7.66E-06	3.43E-06	9.58E-07
9.11E-07	4.6E-07	2.09E-07	1.58E-05	6.42E-06	2.55E-06	4.4E-05	1.07E-05	1.07E-05	7.87E-06	3.4E-06	9.52E-07
9.27E-07	4.58E-07	2.09E-07	1.57E-05	6.38E-06	2.53E-06	3.91E-05	9.54E-06	9.54E-06	8.06E-06	3.38E-06	9.39E-07
9.46E-07	4.58E-07	2.08E-07	1.55E-05	6.35E-06	2.5E-06	3.5E-05	8.55E-06	8.55E-06	8.22E-06	3.36E-06	9.32E-07
9.69E-07	4.59E-07	2.06E-07	1.54E-05	6.31E-06	2.49E-06	3.58E-05	8.74E-06	8.74E-06	8.29E-06	3.35E-06	9.26E-07
8.06E-07	3.66E-07	1.64E-07	1.05E-05	5.41E-06	1.91E-06	3.47E-05	8.48E-06	8.48E-06	5.92E-06	2.77E-06	7.47E-07
7.95E-07	3.63E-07	1.63E-07	1.03E-05	5.36E-06	1.91E-06	4.04E-05	9.88E-06	9.88E-06	5.83E-06	2.75E-06	7.47E-07
7.83E-07	3.59E-07	1.61E-07	1.02E-05	5.33E-06	1.91E-06	3.79E-05	9.25E-06	9.25E-06	5.75E-06	2.72E-06	7.47E-07
7.72E-07	3.56E-07	1.60E-07	1.00E-05	5.28E-06	1.9E-06	3.5E-05	8.55E-06	8.55E-06	5.65E-06	2.7E-06	7.41E-07
8.77E-07	4.56E-07	2.07E-07	1.53E-05	6.35E-06	2.58E-06	4.13E-05	1.01E-05	1.01E-05	7.49E-06	3.39E-06	9.64E-07
8.89E-07	4.53E-07	2.06E-07	1.53E-05	6.32E-06	2.55E-06	4.26E-05	1.04E-05	1.04E-05	7.69E-06	3.36E-06	9.52E-07
9.07E-07	4.51E-07	2.06E-07	1.52E-05	6.29E-06	2.53E-06	3.76E-05	9.19E-06	9.19E-06	7.88E-06	3.33E-06	9.45E-07
9.26E-07	4.5E-07	2.05E-07	1.50E-05	6.26E-06	2.52E-06	3.84E-05	9.39E-06	9.39E-06	8E-06	3.31E-06	9.39E-07
9.48E-07	4.51E-07	2.04E-07	1.49E-05	6.22E-06	2.49E-06	3.92E-05	9.57E-06	9.57E-06	8.04E-06	3.3E-06	9.26E-07
7.89E-07	3.63E-07	1.62E-07	1.03E-05	5.35E-06	1.91E-06	4.05E-05	9.9E-06	9.9E-06	5.81E-06	2.74E-06	7.47E-07
7.79E-07	3.6E-07	1.61E-07	1.01E-05	5.31E-06	1.91E-06	3.74E-05	9.13E-06	9.13E-06	5.72E-06	2.72E-06	7.47E-07
7.68E-07	3.56E-07	1.59E-07	9.99E-06	5.27E-06	1.9E-06	3.54E-05	8.64E-06	8.64E-06	5.64E-06	2.7E-06	7.41E-07
7.57E-07	3.52E-07	1.59E-07	9.86E-06	5.23E-06	1.9E-06	3.3E-05	8.05E-06	8.05E-06	5.56E-06	2.68E-06	7.41E-07
8.56E-07	4.49E-07	2.04E-07	1.49E-05	6.25E-06	2.58E-06	4.02E-05	9.81E-06	9.81E-06	7.33E-06	3.33E-06	9.64E-07
8.7E-07	4.46E-07	2.04E-07	1.48E-05	6.24E-06	2.56E-06	4.14E-05	1.01E-05	1.01E-05	7.52E-06	3.31E-06	9.58E-07
8.87E-07	4.44E-07	2.03E-07	1.47E-05	6.21E-06	2.53E-06	3.63E-05	8.86E-06	8.86E-06	7.69E-06	3.29E-06	9.52E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
9.07E-07	4.43E-07	2.02E-07	1.45E-05	6.17E-06	2.52E-06	3.69E-05	9.02E-06	9.02E-06	7.79E-06	3.26E-06	9.39E-07
9.29E-07	4.43E-07	2.01E-07	1.44E-05	6.14E-06	2.49E-06	3.76E-05	9.2E-06	9.2E-06	7.81E-06	3.25E-06	9.32E-07
7.72E-07	3.6E-07	1.61E-07	1.01E-05	5.3E-06	1.91E-06	3.72E-05	9.09E-06	9.09E-06	5.7E-06	2.72E-06	7.47E-07
7.63E-07	3.57E-07	1.60E-07	9.97E-06	5.26E-06	1.9E-06	3.51E-05	8.58E-06	8.58E-06	5.62E-06	2.69E-06	7.41E-07
7.53E-07	3.52E-07	1.58E-07	9.83E-06	5.23E-06	1.9E-06	3.29E-05	8.03E-06	8.03E-06	5.54E-06	2.68E-06	7.41E-07
7.42E-07	3.49E-07	1.57E-07	9.69E-06	5.18E-06	1.88E-06	3.11E-05	7.6E-06	7.6E-06	5.46E-06	2.65E-06	7.34E-07
8.38E-07	4.42E-07	2.02E-07	1.44E-05	6.17E-06	2.56E-06	3.91E-05	9.55E-06	9.55E-06	7.18E-06	3.29E-06	9.71E-07
8.52E-07	4.39E-07	2.01E-07	1.43E-05	6.14E-06	2.55E-06	4.03E-05	9.83E-06	9.83E-06	7.35E-06	3.26E-06	9.64E-07
8.68E-07	4.37E-07	2.01E-07	1.42E-05	6.12E-06	2.53E-06	3.5E-05	8.55E-06	8.55E-06	7.5E-06	3.24E-06	9.52E-07
8.88E-07	4.36E-07	1.99E-07	1.41E-05	6.09E-06	2.52E-06	3.56E-05	8.7E-06	8.7E-06	7.58E-06	3.22E-06	9.45E-07
8.76E-07	4.09E-07	1.83E-07	1.31E-05	6.07E-06	2.14E-06	4.22E-05	1.03E-05	1.03E-05	6.72E-06	3.12E-06	8.24E-07
7.55E-07	3.57E-07	1.59E-07	9.96E-06	5.25E-06	1.9E-06	3.47E-05	8.48E-06	8.48E-06	5.59E-06	2.69E-06	7.41E-07
7.48E-07	3.54E-07	1.58E-07	9.82E-06	5.21E-06	1.9E-06	3.26E-05	7.95E-06	7.95E-06	5.51E-06	2.67E-06	7.41E-07
7.38E-07	3.5E-07	1.57E-07	9.69E-06	5.18E-06	1.88E-06	3.07E-05	7.49E-06	7.49E-06	5.44E-06	2.65E-06	7.34E-07
7.28E-07	3.46E-07	1.55E-07	9.55E-06	5.13E-06	1.88E-06	2.93E-05	7.16E-06	7.16E-06	5.37E-06	2.63E-06	7.34E-07
8.19E-07	4.36E-07	1.99E-07	1.40E-05	6.08E-06	2.56E-06	3.8E-05	9.28E-06	9.28E-06	7.03E-06	3.24E-06	9.71E-07
8.34E-07	4.33E-07	1.99E-07	1.39E-05	6.06E-06	2.55E-06	3.91E-05	9.55E-06	9.55E-06	7.19E-06	3.22E-06	9.64E-07
8.51E-07	4.3E-07	1.98E-07	1.38E-05	6.04E-06	2.53E-06	3.38E-05	8.26E-06	8.26E-06	7.31E-06	3.19E-06	9.58E-07
8.7E-07	4.29E-07	1.97E-07	1.37E-05	6.01E-06	2.52E-06	3.43E-05	8.39E-06	8.39E-06	7.38E-06	3.17E-06	9.45E-07
8.53E-07	4.05E-07	1.81E-07	1.28E-05	5.98E-06	2.14E-06	3.88E-05	9.47E-06	9.47E-06	6.55E-06	3.1E-06	8.17E-07
8.51E-07	4.01E-07	1.80E-07	1.27E-05	5.97E-06	2.13E-06	4.81E-05	1.18E-05	1.18E-05	6.46E-06	3.05E-06	8.17E-07
8.48E-07	3.98E-07	1.79E-07	1.27E-05	5.94E-06	2.11E-06	4.63E-05	1.13E-05	1.13E-05	6.39E-06	3.01E-06	8.11E-07
8.43E-07	3.96E-07	1.78E-07	1.26E-05	5.9E-06	2.1E-06	4.47E-05	1.09E-05	1.09E-05	6.33E-06	2.97E-06	8.05E-07
8.36E-07	3.95E-07	1.77E-07	1.26E-05	5.85E-06	2.08E-06	4.33E-05	1.06E-05	1.06E-05	6.32E-06	2.94E-06	8.05E-07
8.26E-07	3.95E-07	1.76E-07	1.25E-05	5.79E-06	2.08E-06	4.26E-05	1.04E-05	1.04E-05	6.35E-06	2.92E-06	7.98E-07
8.15E-07	3.95E-07	1.74E-07	1.24E-05	5.73E-06	2.07E-06	4.21E-05	1.03E-05	1.03E-05	6.42E-06	2.9E-06	7.98E-07
8.07E-07	3.95E-07	1.74E-07	1.23E-05	5.66E-06	2.05E-06	3E-05	7.33E-06	7.33E-06	6.53E-06	2.9E-06	7.92E-07
8.03E-07	3.95E-07	1.72E-07	1.21E-05	5.6E-06	2.03E-06	2.91E-05	7.11E-06	7.11E-06	6.61E-06	2.9E-06	7.86E-07
8.05E-07	3.95E-07	1.72E-07	1.19E-05	5.54E-06	2.03E-06	2.83E-05	6.91E-06	6.91E-06	6.65E-06	2.9E-06	7.86E-07
8.12E-07	3.94E-07	1.71E-07	1.18E-05	5.49E-06	2.02E-06	3.48E-05	8.51E-06	8.51E-06	6.63E-06	2.9E-06	7.79E-07
8.22E-07	3.92E-07	1.71E-07	1.16E-05	5.44E-06	2E-06	3.32E-05	8.1E-06	8.1E-06	6.54E-06	2.9E-06	7.79E-07
8.35E-07	3.91E-07	1.70E-07	1.15E-05	5.41E-06	2E-06	3.16E-05	7.71E-06	7.71E-06	6.39E-06	2.9E-06	7.73E-07
8.44E-07	3.88E-07	1.70E-07	1.14E-05	5.37E-06	1.99E-06	3.02E-05	7.39E-06	7.39E-06	6.23E-06	2.89E-06	7.73E-07
8.46E-07	3.85E-07	1.69E-07	1.13E-05	5.36E-06	1.97E-06	2.9E-05	7.09E-06	7.09E-06	6.08E-06	2.88E-06	7.66E-07
8.4E-07	3.82E-07	1.69E-07	1.12E-05	5.34E-06	1.97E-06	3.59E-05	8.77E-06	8.77E-06	5.97E-06	2.87E-06	7.66E-07
8.24E-07	3.79E-07	1.68E-07	1.10E-05	5.34E-06	1.96E-06	3.36E-05	8.2E-06	8.2E-06	5.89E-06	2.86E-06	7.6E-07
8.05E-07	3.76E-07	1.67E-07	1.09E-05	5.33E-06	1.96E-06	3.14E-05	7.67E-06	7.67E-06	5.86E-06	2.83E-06	7.6E-07
7.84E-07	3.73E-07	1.66E-07	1.08E-05	5.32E-06	1.94E-06	2.95E-05	7.21E-06	7.21E-06	5.84E-06	2.81E-06	7.6E-07
7.67E-07	3.7E-07	1.65E-07	1.06E-05	5.31E-06	1.94E-06	2.81E-05	6.86E-06	6.86E-06	5.82E-06	2.79E-06	7.54E-07
7.55E-07	3.67E-07	1.64E-07	1.05E-05	5.3E-06	1.93E-06	2.7E-05	6.59E-06	6.59E-06	5.8E-06	2.77E-06	7.54E-07
7.47E-07	3.64E-07	1.62E-07	1.03E-05	5.29E-06	1.93E-06	3.13E-05	7.65E-06	7.65E-06	5.76E-06	2.75E-06	7.47E-07
7.43E-07	3.62E-07	1.61E-07	1.02E-05	5.27E-06	1.91E-06	3.01E-05	7.35E-06	7.35E-06	5.71E-06	2.72E-06	7.47E-07
7.42E-07	3.59E-07	1.60E-07	1.01E-05	5.25E-06	1.91E-06	3.57E-05	8.71E-06	8.71E-06	5.64E-06	2.7E-06	7.47E-07
7.4E-07	3.56E-07	1.59E-07	9.92E-06	5.22E-06	1.9E-06	3.41E-05	8.32E-06	8.32E-06	5.57E-06	2.69E-06	7.41E-07
7.37E-07	3.52E-07	1.58E-07	9.79E-06	5.2E-06	1.9E-06	3.23E-05	7.9E-06	7.9E-06	5.49E-06	2.66E-06	7.41E-07
7.31E-07	3.5E-07	1.56E-07	9.66E-06	5.16E-06	1.88E-06	3.05E-05	7.45E-06	7.45E-06	5.42E-06	2.65E-06	7.34E-07
7.24E-07	3.47E-07	1.56E-07	9.54E-06	5.13E-06	1.88E-06	2.9E-05	7.08E-06	7.08E-06	5.35E-06	2.63E-06	7.34E-07
7.15E-07	3.44E-07	1.54E-07	9.41E-06	5.1E-06	1.86E-06	2.76E-05	6.74E-06	6.74E-06	5.27E-06	2.61E-06	7.34E-07
8.02E-07	4.29E-07	1.97E-07	1.36E-05	6E-06	2.55E-06	3.7E-05	9.04E-06	9.04E-06	6.89E-06	3.2E-06	9.77E-07
8.17E-07	4.26E-07	1.96E-07	1.35E-05	5.98E-06	2.55E-06	3.8E-05	9.28E-06	9.28E-06	7.03E-06	3.17E-06	9.64E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
8.35E-07	4.24E-07	1.95E-07	1.34E-05	5.96E-06	2.53E-06	3.27E-05	7.98E-06	7.98E-06	7.14E-06	3.15E-06	9.58E-07
8.54E-07	4.22E-07	1.94E-07	1.33E-05	5.93E-06	2.52E-06	3.32E-05	8.1E-06	8.1E-06	7.17E-06	3.13E-06	9.52E-07
8.31E-07	4.01E-07	1.79E-07	1.25E-05	5.9E-06	2.16E-06	3.65E-05	8.9E-06	8.9E-06	6.39E-06	3.08E-06	8.17E-07
8.29E-07	3.96E-07	1.78E-07	1.24E-05	5.9E-06	2.13E-06	3.55E-05	8.68E-06	8.68E-06	6.3E-06	3.02E-06	8.17E-07
8.26E-07	3.93E-07	1.77E-07	1.23E-05	5.87E-06	2.11E-06	4.34E-05	1.06E-05	1.06E-05	6.23E-06	2.97E-06	8.11E-07
8.2E-07	3.9E-07	1.76E-07	1.23E-05	5.83E-06	2.1E-06	4.2E-05	1.03E-05	1.03E-05	6.17E-06	2.94E-06	8.05E-07
8.14E-07	3.89E-07	1.75E-07	1.23E-05	5.79E-06	2.1E-06	4.11E-05	1E-05	1E-05	6.15E-06	2.9E-06	8.05E-07
8.05E-07	3.89E-07	1.74E-07	1.22E-05	5.74E-06	2.08E-06	4.02E-05	9.81E-06	9.81E-06	6.17E-06	2.88E-06	7.98E-07
7.95E-07	3.89E-07	1.73E-07	1.21E-05	5.68E-06	2.07E-06	3.96E-05	9.67E-06	9.67E-06	6.23E-06	2.86E-06	7.92E-07
7.87E-07	3.89E-07	1.72E-07	1.20E-05	5.61E-06	2.05E-06	3.27E-05	8E-06	8E-06	6.32E-06	2.86E-06	7.92E-07
7.82E-07	3.89E-07	1.71E-07	1.18E-05	5.55E-06	2.03E-06	3.2E-05	7.82E-06	7.82E-06	6.41E-06	2.85E-06	7.86E-07
7.83E-07	3.89E-07	1.70E-07	1.17E-05	5.48E-06	2.02E-06	3.13E-05	7.64E-06	7.64E-06	6.46E-06	2.85E-06	7.86E-07
7.88E-07	3.88E-07	1.69E-07	1.15E-05	5.44E-06	2.02E-06	3.3E-05	8.05E-06	8.05E-06	6.47E-06	2.86E-06	7.79E-07
7.98E-07	3.87E-07	1.69E-07	1.14E-05	5.38E-06	2E-06	3.12E-05	7.63E-06	7.63E-06	6.4E-06	2.86E-06	7.79E-07
8.09E-07	3.86E-07	1.68E-07	1.12E-05	5.35E-06	1.99E-06	2.98E-05	7.28E-06	7.28E-06	6.28E-06	2.86E-06	7.73E-07
8.19E-07	3.84E-07	1.68E-07	1.11E-05	5.32E-06	1.99E-06	2.86E-05	6.99E-06	6.99E-06	6.13E-06	2.85E-06	7.73E-07
8.23E-07	3.81E-07	1.67E-07	1.10E-05	5.3E-06	1.97E-06	3.56E-05	8.7E-06	8.7E-06	5.97E-06	2.85E-06	7.66E-07
8.2E-07	3.78E-07	1.67E-07	1.09E-05	5.28E-06	1.97E-06	3.29E-05	8.04E-06	8.04E-06	5.85E-06	2.83E-06	7.66E-07
8.08E-07	3.75E-07	1.66E-07	1.08E-05	5.27E-06	1.96E-06	3.09E-05	7.55E-06	7.55E-06	5.76E-06	2.82E-06	7.6E-07
7.91E-07	3.72E-07	1.65E-07	1.07E-05	5.26E-06	1.94E-06	2.93E-05	7.17E-06	7.17E-06	5.71E-06	2.8E-06	7.6E-07
7.71E-07	3.69E-07	1.65E-07	1.06E-05	5.25E-06	1.94E-06	3.28E-05	8.01E-06	8.01E-06	5.69E-06	2.79E-06	7.54E-07
7.53E-07	3.66E-07	1.63E-07	1.04E-05	5.24E-06	1.93E-06	3.14E-05	7.67E-06	7.67E-06	5.68E-06	2.76E-06	7.54E-07
7.38E-07	3.63E-07	1.62E-07	1.03E-05	5.23E-06	1.93E-06	3E-05	7.33E-06	7.33E-06	5.66E-06	2.74E-06	7.47E-07
7.3E-07	3.61E-07	1.61E-07	1.02E-05	5.22E-06	1.91E-06	2.91E-05	7.1E-06	7.1E-06	5.64E-06	2.72E-06	7.47E-07
7.25E-07	3.58E-07	1.60E-07	1.00E-05	5.21E-06	1.91E-06	3.54E-05	8.64E-06	8.64E-06	5.59E-06	2.7E-06	7.47E-07
7.23E-07	3.55E-07	1.59E-07	9.89E-06	5.19E-06	1.9E-06	3.33E-05	8.13E-06	8.13E-06	5.53E-06	2.68E-06	7.41E-07
7.22E-07	3.52E-07	1.58E-07	9.76E-06	5.17E-06	1.9E-06	3.18E-05	7.77E-06	7.77E-06	5.46E-06	2.66E-06	7.41E-07
7.2E-07	3.49E-07	1.56E-07	9.63E-06	5.14E-06	1.88E-06	3.02E-05	7.38E-06	7.38E-06	5.39E-06	2.64E-06	7.34E-07
7.16E-07	3.46E-07	1.55E-07	9.51E-06	5.1E-06	1.88E-06	2.87E-05	7.01E-06	7.01E-06	5.32E-06	2.62E-06	7.34E-07
7.1E-07	3.44E-07	1.54E-07	9.38E-06	5.08E-06	1.88E-06	2.73E-05	6.68E-06	6.68E-06	5.25E-06	2.6E-06	7.34E-07
7.02E-07	3.41E-07	1.53E-07	9.26E-06	5.05E-06	1.86E-06	2.62E-05	6.4E-06	6.4E-06	5.18E-06	2.58E-06	7.28E-07
7.87E-07	4.23E-07	1.94E-07	1.32E-05	5.92E-06	2.53E-06	4.12E-05	1.01E-05	1.01E-05	6.75E-06	3.15E-06	9.77E-07
8.01E-07	4.2E-07	1.93E-07	1.31E-05	5.9E-06	2.53E-06	3.68E-05	9E-06	9E-06	6.88E-06	3.13E-06	9.71E-07
8.18E-07	4.17E-07	1.93E-07	1.30E-05	5.88E-06	2.52E-06	3.16E-05	7.71E-06	7.71E-06	6.96E-06	3.11E-06	9.58E-07
8.38E-07	4.16E-07	1.92E-07	1.29E-05	5.86E-06	2.5E-06	3.2E-05	7.82E-06	7.82E-06	6.98E-06	3.08E-06	9.52E-07
8.08E-07	3.97E-07	1.77E-07	1.22E-05	5.83E-06	2.16E-06	3.38E-05	8.24E-06	8.24E-06	6.22E-06	3.04E-06	8.17E-07
8.07E-07	3.92E-07	1.76E-07	1.21E-05	5.83E-06	2.14E-06	3.31E-05	8.09E-06	8.09E-06	6.15E-06	3E-06	8.17E-07
8.04E-07	3.88E-07	1.75E-07	1.20E-05	5.8E-06	2.13E-06	4.09E-05	1E-05	1E-05	6.07E-06	2.95E-06	8.11E-07
8E-07	3.86E-07	1.74E-07	1.20E-05	5.77E-06	2.11E-06	3.97E-05	9.68E-06	9.68E-06	6.01E-06	2.91E-06	8.05E-07
7.94E-07	3.84E-07	1.73E-07	1.20E-05	5.73E-06	2.1E-06	3.86E-05	9.43E-06	9.43E-06	5.99E-06	2.87E-06	7.98E-07
7.86E-07	3.83E-07	1.72E-07	1.19E-05	5.68E-06	2.08E-06	3.79E-05	9.26E-06	9.26E-06	6E-06	2.85E-06	7.98E-07
7.76E-07	3.83E-07	1.71E-07	1.18E-05	5.62E-06	2.07E-06	3.73E-05	9.12E-06	9.12E-06	6.05E-06	2.83E-06	7.92E-07
7.68E-07	3.83E-07	1.70E-07	1.17E-05	5.56E-06	2.05E-06	3.69E-05	9.02E-06	9.02E-06	6.13E-06	2.82E-06	7.86E-07
7.63E-07	3.83E-07	1.69E-07	1.16E-05	5.49E-06	2.03E-06	3E-05	7.33E-06	7.33E-06	6.21E-06	2.81E-06	7.86E-07
7.62E-07	3.83E-07	1.68E-07	1.14E-05	5.44E-06	2.02E-06	2.93E-05	7.16E-06	7.16E-06	6.28E-06	2.81E-06	7.79E-07
7.66E-07	3.83E-07	1.67E-07	1.13E-05	5.38E-06	2.02E-06	3.51E-05	8.58E-06	8.58E-06	6.31E-06	2.81E-06	7.79E-07
7.75E-07	3.82E-07	1.67E-07	1.11E-05	5.33E-06	2E-06	3.36E-05	8.2E-06	8.2E-06	6.27E-06	2.81E-06	7.73E-07
7.85E-07	3.81E-07	1.66E-07	1.10E-05	5.3E-06	1.99E-06	3.23E-05	7.88E-06	7.88E-06	6.17E-06	2.81E-06	7.73E-07
7.95E-07	3.79E-07	1.66E-07	1.09E-05	5.26E-06	1.99E-06	3.82E-05	9.32E-06	9.32E-06	6.03E-06	2.81E-06	7.66E-07
8.02E-07	3.77E-07	1.66E-07	1.08E-05	5.23E-06	1.97E-06	3.66E-05	8.95E-06	8.95E-06	5.87E-06	2.81E-06	7.66E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
8.01E-07	3.74E-07	1.65E-07	1.07E-05	5.21E-06	1.96E-06	3.45E-05	8.42E-06	8.42E-06	5.74E-06	2.8E-06	7.6E-07
7.93E-07	3.72E-07	1.65E-07	1.06E-05	5.2E-06	1.96E-06	3.3E-05	8.07E-06	8.07E-06	5.64E-06	2.79E-06	7.6E-07
7.78E-07	3.69E-07	1.64E-07	1.05E-05	5.19E-06	1.94E-06	3.15E-05	7.68E-06	7.68E-06	5.58E-06	2.77E-06	7.54E-07
7.59E-07	3.66E-07	1.63E-07	1.04E-05	5.19E-06	1.94E-06	3.04E-05	7.42E-06	7.42E-06	5.55E-06	2.76E-06	7.54E-07
7.4E-07	3.63E-07	1.62E-07	1.03E-05	5.17E-06	1.93E-06	2.91E-05	7.12E-06	7.12E-06	5.53E-06	2.74E-06	7.47E-07
7.25E-07	3.6E-07	1.61E-07	1.01E-05	5.17E-06	1.93E-06	2.82E-05	6.89E-06	6.89E-06	5.53E-06	2.72E-06	7.47E-07
7.14E-07	3.57E-07	1.60E-07	9.99E-06	5.16E-06	1.91E-06	2.72E-05	6.65E-06	6.65E-06	5.5E-06	2.69E-06	7.47E-07
7.08E-07	3.54E-07	1.58E-07	9.86E-06	5.14E-06	1.9E-06	3.32E-05	8.1E-06	8.1E-06	5.47E-06	2.68E-06	7.41E-07
7.05E-07	3.51E-07	1.57E-07	9.72E-06	5.13E-06	1.9E-06	3.12E-05	7.62E-06	7.62E-06	5.43E-06	2.65E-06	7.41E-07
7.04E-07	3.48E-07	1.56E-07	9.60E-06	5.11E-06	1.9E-06	2.96E-05	7.22E-06	7.22E-06	5.36E-06	2.63E-06	7.34E-07
7.03E-07	3.46E-07	1.55E-07	9.48E-06	5.09E-06	1.88E-06	2.84E-05	6.93E-06	6.93E-06	5.29E-06	2.62E-06	7.34E-07
7E-07	3.43E-07	1.54E-07	9.36E-06	5.06E-06	1.88E-06	2.7E-05	6.6E-06	6.6E-06	5.22E-06	2.6E-06	7.34E-07
6.96E-07	3.41E-07	1.53E-07	9.24E-06	5.03E-06	1.86E-06	2.59E-05	6.33E-06	6.33E-06	5.16E-06	2.58E-06	7.28E-07
6.89E-07	3.38E-07	1.52E-07	9.13E-06	5E-06	1.86E-06	2.49E-05	6.08E-06	6.08E-06	5.09E-06	2.56E-06	7.28E-07
7.72E-07	4.17E-07	1.92E-07	1.28E-05	5.84E-06	2.53E-06	3.96E-05	9.67E-06	9.67E-06	6.61E-06	3.11E-06	9.77E-07
7.87E-07	4.14E-07	1.91E-07	1.27E-05	5.83E-06	2.52E-06	4.06E-05	9.92E-06	9.92E-06	6.73E-06	3.09E-06	9.71E-07
8.03E-07	4.11E-07	1.90E-07	1.26E-05	5.8E-06	2.5E-06	4.17E-05	1.02E-05	1.02E-05	6.79E-06	3.07E-06	9.64E-07
8.21E-07	4.1E-07	1.89E-07	1.25E-05	5.78E-06	2.5E-06	3.09E-05	7.56E-06	7.56E-06	6.78E-06	3.04E-06	9.52E-07
7.88E-07	3.94E-07	1.75E-07	1.19E-05	5.76E-06	2.16E-06	3.15E-05	7.7E-06	7.7E-06	6.07E-06	3.02E-06	8.17E-07
7.86E-07	3.88E-07	1.74E-07	1.18E-05	5.75E-06	2.14E-06	3.11E-05	7.61E-06	7.61E-06	6E-06	2.97E-06	8.17E-07
7.84E-07	3.84E-07	1.73E-07	1.18E-05	5.73E-06	2.13E-06	3.86E-05	9.42E-06	9.42E-06	5.92E-06	2.93E-06	8.11E-07
7.81E-07	3.81E-07	1.73E-07	1.17E-05	5.71E-06	2.11E-06	3.74E-05	9.13E-06	9.13E-06	5.87E-06	2.88E-06	8.05E-07
7.75E-07	3.79E-07	1.71E-07	1.17E-05	5.67E-06	2.1E-06	3.64E-05	8.9E-06	8.9E-06	5.83E-06	2.85E-06	7.98E-07
7.67E-07	3.78E-07	1.70E-07	1.16E-05	5.62E-06	2.08E-06	3.57E-05	8.73E-06	8.73E-06	5.84E-06	2.82E-06	7.98E-07
7.59E-07	3.77E-07	1.69E-07	1.16E-05	5.57E-06	2.07E-06	3.51E-05	8.58E-06	8.58E-06	5.88E-06	2.79E-06	7.92E-07
7.5E-07	3.77E-07	1.68E-07	1.15E-05	5.51E-06	2.05E-06	3.48E-05	8.5E-06	8.5E-06	5.95E-06	2.79E-06	7.86E-07
7.44E-07	3.77E-07	1.67E-07	1.13E-05	5.44E-06	2.03E-06	2.82E-05	6.9E-06	6.9E-06	6.03E-06	2.78E-06	7.86E-07
7.42E-07	3.78E-07	1.67E-07	1.12E-05	5.39E-06	2.02E-06	3.46E-05	8.45E-06	8.45E-06	6.1E-06	2.77E-06	7.79E-07
7.45E-07	3.78E-07	1.66E-07	1.10E-05	5.33E-06	2.02E-06	3.3E-05	8.05E-06	8.05E-06	6.14E-06	2.77E-06	7.79E-07
7.53E-07	3.77E-07	1.65E-07	1.09E-05	5.27E-06	2E-06	3.76E-05	9.18E-06	9.18E-06	6.13E-06	2.77E-06	7.73E-07
7.63E-07	3.76E-07	1.65E-07	1.08E-05	5.23E-06	1.99E-06	3.64E-05	8.89E-06	8.89E-06	6.05E-06	2.77E-06	7.66E-07
7.73E-07	3.75E-07	1.64E-07	1.07E-05	5.2E-06	1.97E-06	3.49E-05	8.53E-06	8.53E-06	5.92E-06	2.77E-06	7.66E-07
7.81E-07	3.73E-07	1.64E-07	1.06E-05	5.17E-06	1.97E-06	3.36E-05	8.2E-06	8.2E-06	5.78E-06	2.77E-06	7.6E-07
7.83E-07	3.71E-07	1.63E-07	1.05E-05	5.15E-06	1.96E-06	3.2E-05	7.82E-06	7.82E-06	5.64E-06	2.76E-06	7.6E-07
7.77E-07	3.68E-07	1.63E-07	1.04E-05	5.13E-06	1.94E-06	3.05E-05	7.46E-06	7.46E-06	5.53E-06	2.76E-06	7.54E-07
7.64E-07	3.65E-07	1.62E-07	1.03E-05	5.13E-06	1.94E-06	2.92E-05	7.14E-06	7.14E-06	5.46E-06	2.75E-06	7.54E-07
7.48E-07	3.62E-07	1.61E-07	1.02E-05	5.12E-06	1.93E-06	2.81E-05	6.87E-06	6.87E-06	5.42E-06	2.73E-06	7.54E-07
7.28E-07	3.59E-07	1.61E-07	1.01E-05	5.11E-06	1.93E-06	2.73E-05	6.66E-06	6.66E-06	5.39E-06	2.71E-06	7.47E-07
7.12E-07	3.56E-07	1.59E-07	9.95E-06	5.1E-06	1.91E-06	2.64E-05	6.45E-06	6.45E-06	5.39E-06	2.69E-06	7.47E-07
7E-07	3.54E-07	1.58E-07	9.83E-06	5.1E-06	1.91E-06	2.55E-05	6.24E-06	6.24E-06	5.38E-06	2.67E-06	7.41E-07
6.92E-07	3.5E-07	1.57E-07	9.69E-06	5.09E-06	1.9E-06	3.13E-05	7.65E-06	7.65E-06	5.36E-06	2.65E-06	7.41E-07
6.88E-07	3.48E-07	1.56E-07	9.57E-06	5.07E-06	1.9E-06	2.94E-05	7.18E-06	7.18E-06	5.32E-06	2.63E-06	7.34E-07
6.87E-07	3.45E-07	1.55E-07	9.45E-06	5.06E-06	1.88E-06	2.78E-05	6.79E-06	6.79E-06	5.26E-06	2.61E-06	7.34E-07
6.86E-07	3.43E-07	1.54E-07	9.34E-06	5.03E-06	1.88E-06	2.66E-05	6.51E-06	6.51E-06	5.2E-06	2.59E-06	7.34E-07
6.84E-07	3.4E-07	1.52E-07	9.21E-06	5.01E-06	1.86E-06	2.56E-05	6.25E-06	6.25E-06	5.14E-06	2.58E-06	7.28E-07
6.81E-07	3.38E-07	1.51E-07	9.10E-06	4.99E-06	1.86E-06	2.46E-05	6.01E-06	6.01E-06	5.07E-06	2.55E-06	7.28E-07
6.76E-07	3.35E-07	1.50E-07	8.99E-06	4.95E-06	1.85E-06	2.38E-05	5.8E-06	5.8E-06	5E-06	2.54E-06	7.22E-07
7.58E-07	4.11E-07	1.89E-07	1.25E-05	5.77E-06	2.5E-06	3.81E-05	9.31E-06	9.31E-06	6.48E-06	3.07E-06	9.77E-07
7.73E-07	4.08E-07	1.89E-07	1.24E-05	5.75E-06	2.5E-06	3.9E-05	9.52E-06	9.52E-06	6.58E-06	3.04E-06	9.71E-07
7.89E-07	4.06E-07	1.88E-07	1.23E-05	5.73E-06	2.5E-06	3.99E-05	9.75E-06	9.75E-06	6.63E-06	3.03E-06	9.64E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
8.06E-07	4.04E-07	1.87E-07	1.22E-05	5.7E-06	2.49E-06	3.45E-05	8.42E-06	8.42E-06	6.6E-06	3.01E-06	9.58E-07
7.69E-07	3.9E-07	1.73E-07	1.16E-05	5.68E-06	2.17E-06	2.96E-05	7.22E-06	7.22E-06	5.92E-06	3E-06	8.17E-07
7.67E-07	3.85E-07	1.72E-07	1.15E-05	5.68E-06	2.16E-06	2.93E-05	7.16E-06	7.16E-06	5.86E-06	2.95E-06	8.17E-07
7.65E-07	3.8E-07	1.71E-07	1.15E-05	5.67E-06	2.13E-06	3.65E-05	8.92E-06	8.92E-06	5.79E-06	2.9E-06	8.11E-07
7.62E-07	3.76E-07	1.70E-07	1.14E-05	5.64E-06	2.11E-06	3.54E-05	8.64E-06	8.64E-06	5.73E-06	2.86E-06	8.05E-07
7.44E-07	4.06E-07	1.87E-07	1.21E-05	5.69E-06	2.49E-06	3.66E-05	8.95E-06	8.95E-06	6.35E-06	3.03E-06	9.71E-07
7.59E-07	4.03E-07	1.87E-07	1.20E-05	5.68E-06	2.49E-06	3.74E-05	9.14E-06	9.14E-06	6.43E-06	3.01E-06	9.71E-07
7.75E-07	4E-07	1.86E-07	1.20E-05	5.65E-06	2.49E-06	3.82E-05	9.33E-06	9.33E-06	6.46E-06	2.98E-06	9.64E-07
7.92E-07	3.99E-07	1.84E-07	1.19E-05	5.64E-06	2.47E-06	3.29E-05	8.05E-06	8.05E-06	6.42E-06	2.97E-06	9.58E-07
7.5E-07	3.87E-07	1.71E-07	1.14E-05	5.6E-06	2.17E-06	2.78E-05	6.79E-06	6.79E-06	5.78E-06	2.97E-06	8.24E-07
7.49E-07	3.81E-07	1.70E-07	1.13E-05	5.6E-06	2.16E-06	2.76E-05	6.75E-06	6.75E-06	5.73E-06	2.93E-06	8.17E-07
7.47E-07	3.76E-07	1.69E-07	1.12E-05	5.59E-06	2.14E-06	3.45E-05	8.43E-06	8.43E-06	5.66E-06	2.88E-06	8.11E-07
7.43E-07	3.72E-07	1.69E-07	1.12E-05	5.58E-06	2.13E-06	3.34E-05	8.17E-06	8.17E-06	5.6E-06	2.83E-06	8.05E-07
7.31E-07	4.01E-07	1.85E-07	1.18E-05	5.62E-06	2.47E-06	3.53E-05	8.61E-06	8.61E-06	6.22E-06	2.99E-06	9.71E-07
7.45E-07	3.98E-07	1.84E-07	1.17E-05	5.61E-06	2.47E-06	3.59E-05	8.77E-06	8.77E-06	6.29E-06	2.97E-06	9.64E-07
7.62E-07	3.95E-07	1.83E-07	1.16E-05	5.58E-06	2.45E-06	3.66E-05	8.94E-06	8.94E-06	6.3E-06	2.95E-06	9.58E-07
7.77E-07	3.93E-07	1.82E-07	1.16E-05	5.56E-06	2.45E-06	3.73E-05	9.12E-06	9.12E-06	6.24E-06	2.93E-06	9.58E-07
7.32E-07	3.84E-07	1.69E-07	1.11E-05	5.53E-06	2.19E-06	3.02E-05	7.37E-06	7.37E-06	5.65E-06	2.94E-06	8.24E-07
7.31E-07	3.78E-07	1.68E-07	1.10E-05	5.54E-06	2.17E-06	3.78E-05	9.24E-06	9.24E-06	5.6E-06	2.9E-06	8.17E-07
7.29E-07	3.73E-07	1.68E-07	1.10E-05	5.53E-06	2.14E-06	3.65E-05	8.92E-06	8.92E-06	5.53E-06	2.86E-06	8.11E-07
7.26E-07	3.69E-07	1.67E-07	1.09E-05	5.51E-06	2.13E-06	3.55E-05	8.67E-06	8.67E-06	5.47E-06	2.81E-06	8.05E-07
7.18E-07	3.96E-07	1.83E-07	1.15E-05	5.55E-06	2.45E-06	3.39E-05	8.29E-06	8.29E-06	6.1E-06	2.95E-06	9.64E-07
7.33E-07	3.93E-07	1.82E-07	1.14E-05	5.54E-06	2.44E-06	3.45E-05	8.42E-06	8.42E-06	6.14E-06	2.94E-06	9.64E-07
7.49E-07	3.9E-07	1.81E-07	1.13E-05	5.52E-06	2.44E-06	3.51E-05	8.57E-06	8.57E-06	6.14E-06	2.91E-06	9.58E-07
7.63E-07	3.88E-07	1.80E-07	1.13E-05	5.49E-06	2.44E-06	3.57E-05	8.71E-06	8.71E-06	6.07E-06	2.89E-06	9.52E-07
7.75E-07	3.87E-07	1.79E-07	1.12E-05	5.48E-06	2.44E-06	3.63E-05	8.86E-06	8.86E-06	5.96E-06	2.87E-06	9.45E-07
7.82E-07	3.86E-07	1.77E-07	1.12E-05	5.45E-06	2.42E-06	3.08E-05	7.51E-06	7.51E-06	5.82E-06	2.86E-06	9.45E-07
7.82E-07	3.87E-07	1.76E-07	1.12E-05	5.42E-06	2.42E-06	3.1E-05	7.58E-06	7.58E-06	5.69E-06	2.85E-06	9.39E-07
7.75E-07	3.88E-07	1.75E-07	1.12E-05	5.4E-06	2.41E-06	3.13E-05	7.64E-06	7.64E-06	5.58E-06	2.85E-06	9.32E-07
7.61E-07	3.9E-07	1.74E-07	1.12E-05	5.37E-06	2.41E-06	3.16E-05	7.71E-06	7.71E-06	5.51E-06	2.85E-06	9.26E-07
7.43E-07	3.92E-07	1.73E-07	1.12E-05	5.34E-06	2.39E-06	3.18E-05	7.78E-06	7.78E-06	5.48E-06	2.86E-06	9.13E-07
7.27E-07	3.95E-07	1.73E-07	1.11E-05	5.33E-06	2.38E-06	3.21E-05	7.84E-06	7.84E-06	5.47E-06	2.86E-06	9.07E-07
7.13E-07	3.98E-07	1.73E-07	1.11E-05	5.31E-06	2.38E-06	3.24E-05	7.91E-06	7.91E-06	5.5E-06	2.88E-06	9E-07
7.04E-07	4.01E-07	1.72E-07	1.10E-05	5.3E-06	2.36E-06	3.26E-05	7.97E-06	7.97E-06	5.53E-06	2.9E-06	8.94E-07
6.99E-07	4.04E-07	1.72E-07	1.10E-05	5.3E-06	2.35E-06	3.29E-05	8.03E-06	8.03E-06	5.57E-06	2.93E-06	8.88E-07
6.97E-07	4.06E-07	1.71E-07	1.10E-05	5.31E-06	2.33E-06	3.31E-05	8.09E-06	8.09E-06	5.6E-06	2.94E-06	8.75E-07
6.99E-07	4.06E-07	1.71E-07	1.10E-05	5.33E-06	2.31E-06	3.35E-05	8.19E-06	8.19E-06	5.61E-06	2.97E-06	8.69E-07
7.03E-07	4.05E-07	1.71E-07	1.10E-05	5.34E-06	2.3E-06	3.37E-05	8.23E-06	8.23E-06	5.62E-06	2.98E-06	8.62E-07
7.07E-07	4.03E-07	1.70E-07	1.10E-05	5.37E-06	2.27E-06	3.4E-05	8.3E-06	8.3E-06	5.61E-06	2.99E-06	8.56E-07
7.11E-07	3.99E-07	1.69E-07	1.10E-05	5.39E-06	2.25E-06	3.43E-05	8.37E-06	8.37E-06	5.6E-06	2.98E-06	8.49E-07
7.15E-07	3.93E-07	1.69E-07	1.10E-05	5.41E-06	2.24E-06	2.85E-05	6.96E-06	6.96E-06	5.58E-06	2.97E-06	8.37E-07
7.15E-07	3.87E-07	1.68E-07	1.09E-05	5.44E-06	2.22E-06	2.84E-05	6.93E-06	6.93E-06	5.56E-06	2.95E-06	8.3E-07
7.15E-07	3.81E-07	1.67E-07	1.09E-05	5.46E-06	2.19E-06	2.83E-05	6.91E-06	6.91E-06	5.53E-06	2.92E-06	8.24E-07
7.14E-07	3.75E-07	1.67E-07	1.08E-05	5.46E-06	2.17E-06	3.56E-05	8.7E-06	8.7E-06	5.47E-06	2.88E-06	8.17E-07
7.12E-07	3.7E-07	1.66E-07	1.07E-05	5.46E-06	2.16E-06	3.44E-05	8.4E-06	8.4E-06	5.41E-06	2.83E-06	8.11E-07
7.1E-07	3.65E-07	1.65E-07	1.07E-05	5.45E-06	2.14E-06	3.34E-05	8.15E-06	8.15E-06	5.35E-06	2.79E-06	8.05E-07
7.06E-07	3.9E-07	1.81E-07	1.12E-05	5.48E-06	2.42E-06	3.26E-05	7.97E-06	7.97E-06	5.97E-06	2.92E-06	9.58E-07
7.21E-07	3.87E-07	1.80E-07	1.11E-05	5.47E-06	2.42E-06	3.31E-05	8.09E-06	8.09E-06	6E-06	2.9E-06	9.58E-07
7.35E-07	3.85E-07	1.79E-07	1.11E-05	5.44E-06	2.42E-06	3.36E-05	8.21E-06	8.21E-06	5.99E-06	2.87E-06	9.52E-07
7.5E-07	3.83E-07	1.77E-07	1.10E-05	5.43E-06	2.42E-06	3.41E-05	8.33E-06	8.33E-06	5.91E-06	2.86E-06	9.52E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
7.6E-07	3.82E-07	1.76E-07	1.10E-05	5.41E-06	2.41E-06	3.46E-05	8.46E-06	8.46E-06	5.79E-06	2.83E-06	9.45E-07
7.65E-07	3.81E-07	1.75E-07	1.09E-05	5.38E-06	2.41E-06	3.52E-05	8.59E-06	8.59E-06	5.66E-06	2.83E-06	9.39E-07
7.63E-07	3.81E-07	1.74E-07	1.09E-05	5.36E-06	2.41E-06	2.97E-05	7.25E-06	7.25E-06	5.53E-06	2.81E-06	9.39E-07
7.54E-07	3.82E-07	1.73E-07	1.09E-05	5.33E-06	2.41E-06	2.99E-05	7.3E-06	7.3E-06	5.44E-06	2.81E-06	9.32E-07
7.39E-07	3.84E-07	1.72E-07	1.09E-05	5.3E-06	2.39E-06	3.01E-05	7.36E-06	7.36E-06	5.38E-06	2.81E-06	9.26E-07
7.23E-07	3.86E-07	1.71E-07	1.09E-05	5.28E-06	2.39E-06	3.03E-05	7.41E-06	7.41E-06	5.35E-06	2.82E-06	9.2E-07
7.08E-07	3.89E-07	1.71E-07	1.09E-05	5.27E-06	2.38E-06	3.06E-05	7.46E-06	7.46E-06	5.35E-06	2.83E-06	9.07E-07
6.95E-07	3.92E-07	1.71E-07	1.08E-05	5.24E-06	2.36E-06	3.07E-05	7.51E-06	7.51E-06	5.36E-06	2.84E-06	9E-07
6.87E-07	3.95E-07	1.70E-07	1.08E-05	5.24E-06	2.36E-06	3.1E-05	7.57E-06	7.57E-06	5.4E-06	2.86E-06	8.94E-07
6.82E-07	3.97E-07	1.70E-07	1.07E-05	5.23E-06	2.35E-06	3.12E-05	7.62E-06	7.62E-06	5.43E-06	2.88E-06	8.88E-07
6.82E-07	4E-07	1.69E-07	1.07E-05	5.24E-06	2.33E-06	3.14E-05	7.67E-06	7.67E-06	5.46E-06	2.9E-06	8.81E-07
6.83E-07	4.01E-07	1.69E-07	1.07E-05	5.26E-06	2.31E-06	3.16E-05	7.73E-06	7.73E-06	5.49E-06	2.92E-06	8.75E-07
6.87E-07	4E-07	1.69E-07	1.07E-05	5.27E-06	2.3E-06	3.18E-05	7.77E-06	7.77E-06	5.49E-06	2.94E-06	8.62E-07
6.91E-07	3.98E-07	1.68E-07	1.07E-05	5.29E-06	2.28E-06	3.2E-05	7.82E-06	7.82E-06	5.48E-06	2.94E-06	8.56E-07
6.96E-07	3.95E-07	1.68E-07	1.07E-05	5.31E-06	2.25E-06	3.22E-05	7.88E-06	7.88E-06	5.47E-06	2.94E-06	8.49E-07
6.98E-07	3.9E-07	1.67E-07	1.07E-05	5.34E-06	2.24E-06	3.24E-05	7.92E-06	7.92E-06	5.46E-06	2.94E-06	8.43E-07
6.99E-07	3.84E-07	1.66E-07	1.07E-05	5.36E-06	2.22E-06	2.68E-05	6.56E-06	6.56E-06	5.43E-06	2.92E-06	8.37E-07
6.99E-07	3.78E-07	1.66E-07	1.06E-05	5.38E-06	2.21E-06	2.67E-05	6.53E-06	6.53E-06	5.4E-06	2.89E-06	8.3E-07
6.98E-07	3.72E-07	1.65E-07	1.06E-05	5.4E-06	2.19E-06	3.33E-05	8.14E-06	8.14E-06	5.36E-06	2.86E-06	8.24E-07
6.96E-07	3.66E-07	1.64E-07	1.05E-05	5.4E-06	2.16E-06	3.22E-05	7.86E-06	7.86E-06	5.29E-06	2.81E-06	8.17E-07
6.94E-07	3.62E-07	1.64E-07	1.05E-05	5.39E-06	2.14E-06	3.13E-05	7.64E-06	7.64E-06	5.24E-06	2.77E-06	8.11E-07
6.95E-07	3.86E-07	1.78E-07	1.09E-05	5.42E-06	2.41E-06	3.14E-05	7.66E-06	7.66E-06	5.85E-06	2.88E-06	9.52E-07
7.09E-07	3.83E-07	1.77E-07	1.09E-05	5.4E-06	2.41E-06	3.18E-05	7.77E-06	7.77E-06	5.87E-06	2.86E-06	9.52E-07
7.23E-07	3.8E-07	1.76E-07	1.08E-05	5.38E-06	2.41E-06	3.22E-05	7.87E-06	7.87E-06	5.83E-06	2.84E-06	9.52E-07
7.35E-07	3.78E-07	1.75E-07	1.07E-05	5.36E-06	2.39E-06	3.26E-05	7.97E-06	7.97E-06	5.75E-06	2.82E-06	9.45E-07
7.44E-07	3.76E-07	1.74E-07	1.07E-05	5.34E-06	2.39E-06	3.3E-05	8.07E-06	8.07E-06	5.64E-06	2.8E-06	9.45E-07
7.48E-07	3.76E-07	1.73E-07	1.07E-05	5.32E-06	2.39E-06	3.35E-05	8.19E-06	8.19E-06	5.5E-06	2.79E-06	9.39E-07
7.44E-07	3.76E-07	1.72E-07	1.07E-05	5.3E-06	2.39E-06	3.4E-05	8.29E-06	8.29E-06	5.39E-06	2.78E-06	9.32E-07
7.34E-07	3.77E-07	1.71E-07	1.07E-05	5.27E-06	2.39E-06	2.86E-05	6.99E-06	6.99E-06	5.3E-06	2.77E-06	9.26E-07
7.2E-07	3.78E-07	1.70E-07	1.07E-05	5.24E-06	2.38E-06	2.88E-05	7.03E-06	7.03E-06	5.25E-06	2.77E-06	9.26E-07
7.04E-07	3.8E-07	1.70E-07	1.07E-05	5.22E-06	2.38E-06	2.9E-05	7.08E-06	7.08E-06	5.22E-06	2.78E-06	9.2E-07
6.89E-07	3.82E-07	1.69E-07	1.06E-05	5.2E-06	2.36E-06	2.91E-05	7.12E-06	7.12E-06	5.22E-06	2.79E-06	9.13E-07
6.78E-07	3.85E-07	1.69E-07	1.06E-05	5.19E-06	2.36E-06	2.93E-05	7.16E-06	7.16E-06	5.25E-06	2.8E-06	9.07E-07
6.7E-07	3.88E-07	1.68E-07	1.05E-05	5.17E-06	2.35E-06	2.95E-05	7.2E-06	7.2E-06	5.28E-06	2.82E-06	9E-07
6.66E-07	3.91E-07	1.68E-07	1.05E-05	5.17E-06	2.33E-06	2.96E-05	7.24E-06	7.24E-06	5.32E-06	2.83E-06	8.88E-07
6.65E-07	3.93E-07	1.67E-07	1.05E-05	5.17E-06	2.33E-06	2.98E-05	7.28E-06	7.28E-06	5.35E-06	2.86E-06	8.81E-07
6.67E-07	3.95E-07	1.67E-07	1.05E-05	5.18E-06	2.31E-06	3E-05	7.32E-06	7.32E-06	5.36E-06	2.87E-06	8.75E-07
6.72E-07	3.95E-07	1.67E-07	1.05E-05	5.2E-06	2.3E-06	3.01E-05	7.35E-06	7.35E-06	5.36E-06	2.89E-06	8.69E-07
6.76E-07	3.94E-07	1.66E-07	1.05E-05	5.22E-06	2.28E-06	3.03E-05	7.39E-06	7.39E-06	5.36E-06	2.9E-06	8.62E-07
6.8E-07	3.91E-07	1.66E-07	1.05E-05	5.24E-06	2.27E-06	3.04E-05	7.42E-06	7.42E-06	5.35E-06	2.9E-06	8.49E-07
6.83E-07	3.86E-07	1.65E-07	1.05E-05	5.27E-06	2.25E-06	3.05E-05	7.45E-06	7.45E-06	5.33E-06	2.9E-06	8.43E-07
6.84E-07	3.81E-07	1.64E-07	1.04E-05	5.29E-06	2.22E-06	3.06E-05	7.48E-06	7.48E-06	5.32E-06	2.89E-06	8.37E-07
6.84E-07	3.75E-07	1.64E-07	1.04E-05	5.31E-06	2.21E-06	3.29E-05	8.03E-06	8.03E-06	5.28E-06	2.86E-06	8.3E-07
6.82E-07	3.69E-07	1.63E-07	1.04E-05	5.32E-06	2.19E-06	3.15E-05	7.69E-06	7.69E-06	5.24E-06	2.83E-06	8.24E-07
6.81E-07	3.64E-07	1.63E-07	1.03E-05	5.33E-06	2.17E-06	3.04E-05	7.41E-06	7.41E-06	5.18E-06	2.79E-06	8.17E-07
6.79E-07	3.59E-07	1.62E-07	1.02E-05	5.33E-06	2.16E-06	2.95E-05	7.2E-06	7.2E-06	5.12E-06	2.75E-06	8.11E-07
6.03E-07	2.73E-06	1.57E-06	1.18E-05	5.95E-05	5.03E-06	1.93E-05	4.73E-06	4.73E-06	5.59E-06	2.56E-05	1.86E-06
6.18E-07	2.88E-06	1.57E-06	1.18E-05	6.24E-05	5E-06	1.96E-05	4.81E-06	4.81E-06	5.68E-06	2.6E-05	1.85E-06
6.33E-07	2.96E-06	1.56E-06	1.18E-05	6.39E-05	4.97E-06	1.99E-05	4.88E-06	4.88E-06	5.75E-06	2.63E-05	1.84E-06
6.48E-07	3.05E-06	1.56E-06	1.18E-05	6.55E-05	4.96E-06	2.02E-05	4.94E-06	4.94E-06	5.82E-06	2.67E-05	1.83E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
6.64E-07	3.14E-06	1.56E-06	1.18E-05	6.71E-05	4.92E-06	2.05E-05	5.02E-06	5.02E-06	5.88E-06	2.71E-05	1.82E-06
6.81E-07	3.23E-06	1.56E-06	1.18E-05	6.87E-05	4.91E-06	2.08E-05	5.1E-06	5.1E-06	5.95E-06	2.77E-05	1.81E-06
6.97E-07	3.32E-06	1.56E-06	1.18E-05	7.03E-05	4.88E-06	2.11E-05	5.18E-06	5.18E-06	6.02E-06	2.84E-05	1.81E-06
7.11E-07	3.39E-06	1.55E-06	1.19E-05	7.2E-05	4.86E-06	2.15E-05	5.27E-06	5.27E-06	6.08E-06	2.92E-05	1.79E-06
7.24E-07	3.44E-06	1.55E-06	1.19E-05	7.38E-05	4.83E-06	2.19E-05	5.36E-06	5.36E-06	6.14E-06	3E-05	1.79E-06
7.36E-07	3.48E-06	1.55E-06	1.19E-05	7.57E-05	4.82E-06	2.22E-05	5.45E-06	5.45E-06	6.21E-06	3.09E-05	1.78E-06
6.01E-07	2.89E-06	1.60E-06	1.19E-05	6.14E-05	5.02E-06	1.96E-05	4.8E-06	4.8E-06	5.6E-06	2.64E-05	1.85E-06
6.15E-07	2.95E-06	1.60E-06	1.19E-05	6.44E-05	4.99E-06	1.99E-05	4.88E-06	4.88E-06	5.69E-06	2.68E-05	1.84E-06
6.29E-07	3.03E-06	1.60E-06	1.19E-05	6.61E-05	4.96E-06	2.02E-05	4.95E-06	4.95E-06	5.76E-06	2.72E-05	1.83E-06
6.44E-07	3.12E-06	1.60E-06	1.20E-05	6.77E-05	4.94E-06	2.05E-05	5.03E-06	5.03E-06	5.84E-06	2.76E-05	1.83E-06
6.6E-07	3.22E-06	1.59E-06	1.20E-05	6.94E-05	4.91E-06	2.08E-05	5.11E-06	5.11E-06	5.91E-06	2.81E-05	1.81E-06
6.78E-07	3.32E-06	1.59E-06	1.20E-05	7.12E-05	4.89E-06	2.12E-05	5.19E-06	5.19E-06	5.98E-06	2.86E-05	1.81E-06
6.93E-07	3.41E-06	1.59E-06	1.20E-05	7.3E-05	4.86E-06	2.15E-05	5.28E-06	5.28E-06	6.04E-06	2.93E-05	1.8E-06
7.09E-07	3.49E-06	1.59E-06	1.20E-05	7.49E-05	4.85E-06	2.19E-05	5.37E-06	5.37E-06	6.12E-06	3.01E-05	1.79E-06
7.23E-07	3.55E-06	1.58E-06	1.20E-05	7.68E-05	4.82E-06	2.23E-05	5.47E-06	5.47E-06	6.18E-06	3.1E-05	1.78E-06
7.37E-07	3.6E-06	1.58E-06	1.21E-05	7.9E-05	4.8E-06	2.27E-05	5.57E-06	5.57E-06	6.24E-06	3.19E-05	1.78E-06
6.01E-07	2.97E-06	1.64E-06	1.21E-05	6.34E-05	4.99E-06	1.99E-05	4.88E-06	4.88E-06	5.6E-06	2.73E-05	1.85E-06
6.12E-07	3.03E-06	1.64E-06	1.21E-05	6.66E-05	4.97E-06	2.02E-05	4.96E-06	4.96E-06	5.7E-06	2.77E-05	1.83E-06
6.26E-07	3.11E-06	1.63E-06	1.21E-05	6.83E-05	4.94E-06	2.05E-05	5.03E-06	5.03E-06	5.78E-06	2.81E-05	1.83E-06
6.4E-07	3.2E-06	1.63E-06	1.21E-05	7.01E-05	4.92E-06	2.09E-05	5.12E-06	5.12E-06	5.86E-06	2.86E-05	1.82E-06
6.56E-07	3.3E-06	1.63E-06	1.21E-05	7.19E-05	4.89E-06	2.12E-05	5.2E-06	5.2E-06	5.93E-06	2.91E-05	1.81E-06
6.74E-07	3.41E-06	1.63E-06	1.21E-05	7.38E-05	4.88E-06	2.16E-05	5.29E-06	5.29E-06	6.01E-06	2.96E-05	1.8E-06
6.91E-07	3.51E-06	1.62E-06	1.21E-05	7.58E-05	4.85E-06	2.2E-05	5.38E-06	5.38E-06	6.08E-06	3.03E-05	1.79E-06
7.07E-07	3.59E-06	1.62E-06	1.22E-05	7.79E-05	4.83E-06	2.24E-05	5.48E-06	5.48E-06	6.15E-06	3.11E-05	1.79E-06
7.22E-07	3.66E-06	1.62E-06	1.22E-05	8.01E-05	4.8E-06	2.28E-05	5.59E-06	5.59E-06	6.21E-06	3.2E-05	1.78E-06
7.36E-07	3.71E-06	1.62E-06	1.22E-05	8.24E-05	4.78E-06	2.33E-05	5.7E-06	5.7E-06	6.28E-06	3.3E-05	1.77E-06
6.01E-07	3.06E-06	1.68E-06	1.22E-05	6.56E-05	4.97E-06	2.02E-05	4.96E-06	4.96E-06	5.6E-06	2.82E-05	1.84E-06
6.11E-07	3.12E-06	1.67E-06	1.22E-05	6.89E-05	4.96E-06	2.06E-05	5.04E-06	5.04E-06	5.7E-06	2.86E-05	1.83E-06
6.23E-07	3.19E-06	1.67E-06	1.22E-05	7.07E-05	4.92E-06	2.09E-05	5.12E-06	5.12E-06	5.79E-06	2.91E-05	1.82E-06
6.37E-07	3.29E-06	1.67E-06	1.22E-05	7.26E-05	4.91E-06	2.12E-05	5.21E-06	5.21E-06	5.88E-06	2.96E-05	1.81E-06
6.53E-07	3.39E-06	1.67E-06	1.23E-05	7.46E-05	4.88E-06	2.16E-05	5.3E-06	5.3E-06	5.96E-06	3.01E-05	1.81E-06
6.7E-07	3.5E-06	1.66E-06	1.23E-05	7.66E-05	4.86E-06	2.2E-05	5.4E-06	5.4E-06	6.04E-06	3.07E-05	1.79E-06
6.87E-07	3.61E-06	1.66E-06	1.23E-05	7.88E-05	4.83E-06	2.24E-05	5.5E-06	5.5E-06	6.11E-06	3.14E-05	1.79E-06
7.04E-07	3.7E-06	1.66E-06	1.23E-05	8.11E-05	4.82E-06	2.29E-05	5.6E-06	5.6E-06	6.18E-06	3.22E-05	1.78E-06
7.2E-07	3.78E-06	1.66E-06	1.23E-05	8.35E-05	4.78E-06	2.33E-05	5.72E-06	5.72E-06	6.25E-06	3.32E-05	1.78E-06
7.36E-07	3.84E-06	1.65E-06	1.24E-05	8.74E-05	4.77E-06	2.38E-05	5.84E-06	5.84E-06	6.32E-06	3.42E-05	1.76E-06
6.03E-07	3.16E-06	1.72E-06	1.24E-05	6.96E-05	4.96E-06	2.06E-05	5.05E-06	5.05E-06	5.6E-06	2.91E-05	1.83E-06
6.11E-07	3.21E-06	1.71E-06	1.24E-05	7.14E-05	4.94E-06	2.09E-05	5.13E-06	5.13E-06	5.7E-06	2.96E-05	1.83E-06
6.22E-07	3.28E-06	1.71E-06	1.24E-05	7.33E-05	4.91E-06	2.13E-05	5.21E-06	5.21E-06	5.81E-06	3.03E-05	1.81E-06
6.35E-07	3.38E-06	1.71E-06	1.24E-05	7.53E-05	4.89E-06	2.17E-05	5.31E-06	5.31E-06	5.9E-06	3.07E-05	1.81E-06
6.5E-07	3.48E-06	1.71E-06	1.24E-05	7.74E-05	4.86E-06	2.21E-05	5.41E-06	5.41E-06	5.99E-06	3.13E-05	1.8E-06
6.65E-07	3.6E-06	1.70E-06	1.24E-05	7.96E-05	4.85E-06	2.25E-05	5.52E-06	5.52E-06	6.07E-06	3.18E-05	1.79E-06
6.83E-07	3.71E-06	1.70E-06	1.24E-05	8.2E-05	4.82E-06	2.29E-05	5.62E-06	5.62E-06	6.14E-06	3.26E-05	1.78E-06
7.01E-07	3.82E-06	1.70E-06	1.25E-05	8.45E-05	4.8E-06	2.34E-05	5.74E-06	5.74E-06	6.22E-06	3.34E-05	1.78E-06
7.18E-07	3.91E-06	1.70E-06	1.25E-05	8.72E-05	4.77E-06	2.39E-05	5.87E-06	5.87E-06	6.29E-06	3.44E-05	1.77E-06
7.35E-07	3.98E-06	1.69E-06	1.25E-05	9.13E-05	4.75E-06	2.45E-05	5.99E-06	5.99E-06	6.37E-06	3.54E-05	1.76E-06
6.06E-07	3.26E-06	1.76E-06	1.25E-05	7.22E-05	4.94E-06	2.09E-05	5.12E-06	5.12E-06	5.58E-06	3E-05	1.83E-06
6.13E-07	3.31E-06	1.76E-06	1.25E-05	7.41E-05	4.92E-06	2.13E-05	5.22E-06	5.22E-06	5.7E-06	3.06E-05	1.82E-06
6.22E-07	3.38E-06	1.76E-06	1.25E-05	7.61E-05	4.89E-06	2.16E-05	5.31E-06	5.31E-06	5.81E-06	3.14E-05	1.81E-06
6.34E-07	3.47E-06	1.75E-06	1.26E-05	7.82E-05	4.88E-06	2.21E-05	5.42E-06	5.42E-06	5.91E-06	3.19E-05	1.8E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
6.47E-07	3.58E-06	1.75E-06	1.26E-05	8.05E-05	4.85E-06	2.25E-05	5.52E-06	5.52E-06	6E-06	3.25E-05	1.79E-06
6.62E-07	3.7E-06	1.75E-06	1.26E-05	8.29E-05	4.83E-06	2.31E-05	5.65E-06	5.65E-06	6.09E-06	3.31E-05	1.79E-06
6.8E-07	3.82E-06	1.74E-06	1.26E-05	8.54E-05	4.8E-06	2.35E-05	5.76E-06	5.76E-06	6.17E-06	3.38E-05	1.78E-06
6.97E-07	3.94E-06	1.74E-06	1.26E-05	8.82E-05	4.78E-06	2.4E-05	5.89E-06	5.89E-06	6.25E-06	3.47E-05	1.77E-06
7.15E-07	4.04E-06	1.74E-06	1.27E-05	9.22E-05	4.75E-06	2.46E-05	6.03E-06	6.03E-06	6.33E-06	3.56E-05	1.76E-06
7.32E-07	4.12E-06	1.73E-06	1.27E-05	9.54E-05	4.74E-06	2.52E-05	6.16E-06	6.16E-06	6.41E-06	3.67E-05	1.76E-06
6.1E-07	3.37E-06	1.81E-06	1.27E-05	7.51E-05	4.92E-06	2.13E-05	5.21E-06	5.21E-06	5.56E-06	3.09E-05	1.82E-06
6.16E-07	3.42E-06	1.80E-06	1.27E-05	7.71E-05	4.91E-06	2.17E-05	5.32E-06	5.32E-06	5.68E-06	3.19E-05	1.81E-06
6.23E-07	3.49E-06	1.80E-06	1.27E-05	7.92E-05	4.88E-06	2.21E-05	5.41E-06	5.41E-06	5.8E-06	3.25E-05	1.81E-06
6.33E-07	3.58E-06	1.80E-06	1.27E-05	8.14E-05	4.86E-06	2.25E-05	5.52E-06	5.52E-06	5.91E-06	3.31E-05	1.79E-06
6.45E-07	3.68E-06	1.80E-06	1.27E-05	8.38E-05	4.83E-06	2.3E-05	5.65E-06	5.65E-06	6.01E-06	3.37E-05	1.79E-06
6.59E-07	3.81E-06	1.79E-06	1.27E-05	8.64E-05	4.82E-06	2.35E-05	5.77E-06	5.77E-06	6.11E-06	3.44E-05	1.78E-06
6.76E-07	3.94E-06	1.79E-06	1.28E-05	8.92E-05	4.78E-06	2.42E-05	5.93E-06	5.93E-06	6.2E-06	3.51E-05	1.78E-06
6.93E-07	4.06E-06	1.79E-06	1.28E-05	9.21E-05	4.77E-06	2.47E-05	6.06E-06	6.06E-06	6.28E-06	3.6E-05	1.76E-06
7.11E-07	4.17E-06	1.78E-06	1.28E-05	9.62E-05	4.74E-06	2.54E-05	6.21E-06	6.21E-06	6.36E-06	3.7E-05	1.76E-06
7.29E-07	4.26E-06	1.78E-06	1.28E-05	9.97E-05	4.72E-06	2.6E-05	6.36E-06	6.36E-06	6.44E-06	3.82E-05	1.75E-06
6.16E-07	3.49E-06	1.86E-06	1.28E-05	7.81E-05	4.91E-06	2.16E-05	5.3E-06	5.3E-06	5.53E-06	3.18E-05	1.81E-06
6.2E-07	3.54E-06	1.85E-06	1.28E-05	8.03E-05	4.89E-06	2.2E-05	5.4E-06	5.4E-06	5.67E-06	3.3E-05	1.81E-06
6.26E-07	3.6E-06	1.85E-06	1.28E-05	8.26E-05	4.86E-06	2.25E-05	5.52E-06	5.52E-06	5.79E-06	3.37E-05	1.8E-06
6.34E-07	3.69E-06	1.85E-06	1.29E-05	8.5E-05	4.85E-06	2.3E-05	5.64E-06	5.64E-06	5.91E-06	3.44E-05	1.79E-06
6.44E-07	3.79E-06	1.84E-06	1.29E-05	8.75E-05	4.82E-06	2.36E-05	5.79E-06	5.79E-06	6.02E-06	3.5E-05	1.78E-06
6.57E-07	3.92E-06	1.84E-06	1.29E-05	9.03E-05	4.8E-06	2.41E-05	5.92E-06	5.92E-06	6.13E-06	3.58E-05	1.78E-06
6.73E-07	4.06E-06	1.84E-06	1.29E-05	9.32E-05	4.77E-06	2.48E-05	6.09E-06	6.09E-06	6.22E-06	3.66E-05	1.77E-06
6.89E-07	4.19E-06	1.83E-06	1.29E-05	9.64E-05	4.75E-06	2.56E-05	6.27E-06	6.27E-06	6.31E-06	3.75E-05	1.76E-06
7.07E-07	4.31E-06	1.83E-06	1.30E-05	9.98E-05	4.72E-06	2.61E-05	6.4E-06	6.4E-06	6.39E-06	3.85E-05	1.75E-06
7.25E-07	4.42E-06	1.83E-06	1.30E-05	0.000104	4.71E-06	2.69E-05	6.58E-06	6.58E-06	6.48E-06	3.97E-05	1.74E-06
6.23E-07	3.62E-06	1.91E-06	1.30E-05	8.14E-05	4.89E-06	2.2E-05	5.4E-06	5.4E-06	5.51E-06	3.28E-05	1.81E-06
6.25E-07	3.66E-06	1.91E-06	1.30E-05	8.37E-05	4.88E-06	2.25E-05	5.51E-06	5.51E-06	5.64E-06	3.41E-05	1.8E-06
6.29E-07	3.72E-06	1.90E-06	1.30E-05	8.62E-05	4.85E-06	2.3E-05	5.63E-06	5.63E-06	5.78E-06	3.5E-05	1.79E-06
6.36E-07	3.81E-06	1.90E-06	1.30E-05	8.88E-05	4.83E-06	2.36E-05	5.78E-06	5.78E-06	5.9E-06	3.57E-05	1.79E-06
6.45E-07	3.91E-06	1.90E-06	1.30E-05	9.15E-05	4.8E-06	2.41E-05	5.91E-06	5.91E-06	6.02E-06	3.65E-05	1.78E-06
6.56E-07	4.04E-06	1.89E-06	1.30E-05	9.45E-05	4.78E-06	2.49E-05	6.09E-06	6.09E-06	6.14E-06	3.72E-05	1.77E-06
6.71E-07	4.18E-06	1.89E-06	1.31E-05	9.77E-05	4.75E-06	2.57E-05	6.28E-06	6.28E-06	6.24E-06	3.81E-05	1.76E-06
6.86E-07	4.33E-06	1.89E-06	1.31E-05	0.000101	4.74E-06	2.63E-05	6.45E-06	6.45E-06	6.33E-06	3.9E-05	1.76E-06
7.02E-07	4.46E-06	1.88E-06	1.31E-05	0.000105	4.71E-06	2.72E-05	6.66E-06	6.66E-06	6.42E-06	4.01E-05	1.75E-06
7.2E-07	4.58E-06	1.88E-06	1.32E-05	0.00011	4.69E-06	2.79E-05	6.84E-06	6.84E-06	6.5E-06	4.13E-05	1.74E-06
6.3E-07	3.76E-06	1.97E-06	1.31E-05	8.49E-05	4.88E-06	2.24E-05	5.49E-06	5.49E-06	5.48E-06	3.38E-05	1.81E-06
6.32E-07	3.8E-06	1.96E-06	1.31E-05	8.74E-05	4.85E-06	2.29E-05	5.62E-06	5.62E-06	5.62E-06	3.53E-05	1.79E-06
6.35E-07	3.86E-06	1.96E-06	1.32E-05	9.01E-05	4.83E-06	2.35E-05	5.77E-06	5.77E-06	5.76E-06	3.62E-05	1.79E-06
6.4E-07	3.94E-06	1.96E-06	1.32E-05	9.28E-05	4.8E-06	2.41E-05	5.9E-06	5.9E-06	5.89E-06	3.71E-05	1.78E-06
6.47E-07	4.04E-06	1.95E-06	1.32E-05	9.59E-05	4.78E-06	2.48E-05	6.08E-06	6.08E-06	6.02E-06	3.79E-05	1.78E-06
6.56E-07	4.17E-06	1.95E-06	1.32E-05	9.91E-05	4.77E-06	2.55E-05	6.24E-06	6.24E-06	6.14E-06	3.88E-05	1.76E-06
6.69E-07	4.32E-06	1.95E-06	1.32E-05	0.000103	4.74E-06	2.64E-05	6.46E-06	6.46E-06	6.24E-06	3.97E-05	1.76E-06
6.83E-07	4.47E-06	1.94E-06	1.33E-05	0.000106	4.72E-06	2.73E-05	6.69E-06	6.69E-06	6.35E-06	4.07E-05	1.75E-06
6.99E-07	4.62E-06	1.94E-06	1.33E-05	0.00011	4.69E-06	2.85E-05	6.99E-06	6.99E-06	6.44E-06	4.18E-05	1.74E-06
7.17E-07	4.75E-06	1.94E-06	1.33E-05	0.000115	4.68E-06	2.93E-05	7.18E-06	7.18E-06	6.53E-06	4.31E-05	1.74E-06
7.69E-07	2.87E-06	1.35E-06	1.17E-05	7.06E-05	4.74E-06	2.21E-05	5.42E-06	5.42E-06	5.58E-06	2.65E-05	1.76E-06
7.71E-07	2.94E-06	1.34E-06	1.17E-05	7.2E-05	4.71E-06	2.26E-05	5.54E-06	5.54E-06	5.53E-06	2.69E-05	1.75E-06
7.72E-07	3.04E-06	1.34E-06	1.18E-05	7.34E-05	4.69E-06	2.32E-05	5.68E-06	5.68E-06	5.47E-06	2.73E-05	1.74E-06
7.71E-07	3.15E-06	1.34E-06	1.19E-05	7.5E-05	4.66E-06	2.39E-05	5.86E-06	5.86E-06	5.42E-06	2.79E-05	1.73E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
7.69E-07	3.28E-06	1.34E-06	1.21E-05	7.69E-05	4.64E-06	2.47E-05	6.06E-06	6.06E-06	5.37E-06	2.88E-05	1.72E-06
7.75E-07	2.96E-06	1.37E-06	1.18E-05	7.36E-05	4.72E-06	2.26E-05	5.55E-06	5.55E-06	5.68E-06	2.75E-05	1.75E-06
7.79E-07	3.03E-06	1.37E-06	1.19E-05	7.5E-05	4.69E-06	2.32E-05	5.68E-06	5.68E-06	5.62E-06	2.78E-05	1.74E-06
7.8E-07	3.13E-06	1.36E-06	1.20E-05	7.66E-05	4.68E-06	2.37E-05	5.81E-06	5.81E-06	5.57E-06	2.83E-05	1.74E-06
7.81E-07	3.25E-06	1.36E-06	1.21E-05	7.83E-05	4.66E-06	2.44E-05	5.97E-06	5.97E-06	5.5E-06	2.9E-05	1.72E-06
7.79E-07	3.39E-06	1.36E-06	1.22E-05	8.03E-05	4.63E-06	2.56E-05	6.27E-06	6.27E-06	5.46E-06	2.98E-05	1.72E-06
7.81E-07	3.05E-06	1.39E-06	1.19E-05	7.67E-05	4.71E-06	2.32E-05	5.68E-06	5.68E-06	5.78E-06	2.85E-05	1.74E-06
7.86E-07	3.13E-06	1.39E-06	1.20E-05	7.83E-05	4.68E-06	2.38E-05	5.82E-06	5.82E-06	5.71E-06	2.88E-05	1.74E-06
7.88E-07	3.24E-06	1.39E-06	1.21E-05	8E-05	4.66E-06	2.44E-05	5.97E-06	5.97E-06	5.66E-06	2.93E-05	1.73E-06
7.9E-07	3.36E-06	1.39E-06	1.22E-05	8.19E-05	4.64E-06	2.51E-05	6.14E-06	6.14E-06	5.6E-06	3E-05	1.72E-06
7.89E-07	3.51E-06	1.38E-06	1.23E-05	8.41E-05	4.61E-06	2.6E-05	6.36E-06	6.36E-06	5.54E-06	3.1E-05	1.72E-06
7.87E-07	3.15E-06	1.41E-06	1.20E-05	8E-05	4.69E-06	2.37E-05	5.82E-06	5.82E-06	5.87E-06	2.95E-05	1.74E-06
7.92E-07	3.23E-06	1.41E-06	1.21E-05	8.18E-05	4.68E-06	2.43E-05	5.96E-06	5.96E-06	5.82E-06	2.99E-05	1.73E-06
7.96E-07	3.34E-06	1.41E-06	1.22E-05	8.37E-05	4.64E-06	2.5E-05	6.13E-06	6.13E-06	5.75E-06	3.04E-05	1.72E-06
7.98E-07	3.48E-06	1.41E-06	1.23E-05	8.58E-05	4.63E-06	2.58E-05	6.32E-06	6.32E-06	5.69E-06	3.12E-05	1.72E-06
7.98E-07	3.63E-06	1.41E-06	1.24E-05	8.82E-05	4.6E-06	2.67E-05	6.53E-06	6.53E-06	5.64E-06	3.22E-05	1.71E-06
7.92E-07	3.25E-06	1.44E-06	1.21E-05	8.35E-05	4.68E-06	2.43E-05	5.96E-06	5.96E-06	5.96E-06	3.06E-05	1.74E-06
7.99E-07	3.34E-06	1.44E-06	1.22E-05	8.56E-05	4.66E-06	2.5E-05	6.12E-06	6.12E-06	5.91E-06	3.1E-05	1.73E-06
8.03E-07	3.46E-06	1.44E-06	1.23E-05	8.77E-05	4.63E-06	2.57E-05	6.3E-06	6.3E-06	5.85E-06	3.16E-05	1.72E-06
8.06E-07	3.6E-06	1.44E-06	1.24E-05	9E-05	4.61E-06	2.65E-05	6.5E-06	6.5E-06	5.79E-06	3.24E-05	1.71E-06
8.08E-07	3.76E-06	1.43E-06	1.25E-05	9.26E-05	4.6E-06	2.75E-05	6.73E-06	6.73E-06	5.73E-06	3.35E-05	1.71E-06
7.98E-07	3.36E-06	1.47E-06	1.22E-05	8.73E-05	4.66E-06	2.49E-05	6.11E-06	6.11E-06	6.07E-06	3.18E-05	1.73E-06
8.04E-07	3.46E-06	1.46E-06	1.23E-05	8.96E-05	4.64E-06	2.56E-05	6.28E-06	6.28E-06	6.01E-06	3.23E-05	1.72E-06
8.1E-07	3.58E-06	1.46E-06	1.24E-05	9.2E-05	4.63E-06	2.64E-05	6.47E-06	6.47E-06	5.96E-06	3.29E-05	1.72E-06
8.14E-07	3.73E-06	1.46E-06	1.25E-05	9.45E-05	4.6E-06	2.74E-05	6.7E-06	6.7E-06	5.89E-06	3.38E-05	1.71E-06
8.16E-07	3.9E-06	1.46E-06	1.26E-05	9.75E-05	4.58E-06	2.84E-05	6.95E-06	6.95E-06	5.83E-06	3.49E-05	1.71E-06
8.03E-07	3.48E-06	1.49E-06	1.24E-05	9.14E-05	4.66E-06	2.56E-05	6.28E-06	6.28E-06	6.16E-06	3.31E-05	1.73E-06
8.1E-07	3.58E-06	1.49E-06	1.25E-05	9.4E-05	4.63E-06	2.64E-05	6.46E-06	6.46E-06	6.11E-06	3.36E-05	1.72E-06
8.16E-07	3.71E-06	1.49E-06	1.26E-05	9.66E-05	4.61E-06	2.72E-05	6.66E-06	6.66E-06	6.06E-06	3.42E-05	1.71E-06
8.21E-07	3.87E-06	1.49E-06	1.27E-05	9.95E-05	4.58E-06	2.81E-05	6.89E-06	6.89E-06	6E-06	3.52E-05	1.71E-06
8.26E-07	4.05E-06	1.49E-06	1.28E-05	0.000103	4.57E-06	2.92E-05	7.15E-06	7.15E-06	5.93E-06	3.64E-05	1.7E-06
8.08E-07	3.6E-06	1.52E-06	1.25E-05	9.58E-05	4.64E-06	2.64E-05	6.46E-06	6.46E-06	6.26E-06	3.44E-05	1.72E-06
8.15E-07	3.71E-06	1.52E-06	1.26E-05	9.87E-05	4.61E-06	2.72E-05	6.66E-06	6.66E-06	6.21E-06	3.5E-05	1.72E-06
8.22E-07	3.84E-06	1.52E-06	1.27E-05	0.000102	4.6E-06	2.8E-05	6.86E-06	6.86E-06	6.16E-06	3.57E-05	1.71E-06
8.29E-07	4.01E-06	1.52E-06	1.28E-05	0.000105	4.58E-06	2.9E-05	7.09E-06	7.09E-06	6.1E-06	3.67E-05	1.7E-06
8.34E-07	4.21E-06	1.52E-06	1.29E-05	0.000109	4.55E-06	3.01E-05	7.36E-06	7.36E-06	6.04E-06	3.8E-05	1.69E-06
8.12E-07	3.73E-06	1.55E-06	1.26E-05	0.000101	4.63E-06	2.72E-05	6.66E-06	6.66E-06	6.35E-06	3.59E-05	1.72E-06
8.21E-07	3.84E-06	1.55E-06	1.27E-05	0.000104	4.6E-06	2.8E-05	6.85E-06	6.85E-06	6.32E-06	3.65E-05	1.71E-06
8.29E-07	3.99E-06	1.55E-06	1.28E-05	0.000107	4.58E-06	2.9E-05	7.09E-06	7.09E-06	6.26E-06	3.73E-05	1.71E-06
8.36E-07	4.17E-06	1.55E-06	1.29E-05	0.000111	4.57E-06	3E-05	7.35E-06	7.35E-06	6.21E-06	3.83E-05	1.7E-06
8.42E-07	4.38E-06	1.55E-06	1.30E-05	0.000115	4.54E-06	3.13E-05	7.65E-06	7.65E-06	6.14E-06	3.97E-05	1.69E-06
2.05E-06	6.36E-06	1.04E-06	3.74E-05	4.59E-05	3.32E-06	3.91E-05	9.55E-06	9.55E-06	1.5E-05	3.62E-05	1.26E-06
2.08E-06	6.14E-06	1.05E-06	3.82E-05	4.57E-05	3.32E-06	3.99E-05	9.74E-06	9.74E-06	1.49E-05	3.58E-05	1.26E-06
2.09E-06	5.92E-06	1.05E-06	3.96E-05	4.54E-05	3.31E-06	4.07E-05	9.95E-06	9.95E-06	1.49E-05	3.52E-05	1.26E-06
2.07E-06	6.01E-06	1.02E-06	3.82E-05	4.42E-05	3.31E-06	3.96E-05	9.67E-06	9.67E-06	1.56E-05	3.45E-05	1.26E-06
2.1E-06	5.82E-06	1.03E-06	3.95E-05	4.39E-05	3.31E-06	4.04E-05	9.88E-06	9.88E-06	1.55E-05	3.4E-05	1.26E-06
2.13E-06	5.63E-06	1.03E-06	4.04E-05	4.37E-05	3.29E-06	4.13E-05	1.01E-05	1.01E-05	1.54E-05	3.35E-05	1.25E-06
2.07E-06	5.7E-06	1.00E-06	3.91E-05	4.26E-05	3.29E-06	4.01E-05	9.81E-06	9.81E-06	1.62E-05	3.28E-05	1.26E-06
2.12E-06	5.53E-06	1.01E-06	4.04E-05	4.23E-05	3.29E-06	4.11E-05	1E-05	1E-05	1.61E-05	3.25E-05	1.25E-06
2.16E-06	5.36E-06	1.01E-06	4.13E-05	4.21E-05	3.28E-06	4.19E-05	1.02E-05	1.02E-05	1.6E-05	3.2E-05	1.25E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.06E-06	5.4E-06	9.81E-07	4.00E-05	4.1E-05	3.29E-06	4.08E-05	9.97E-06	9.97E-06	1.68E-05	3.13E-05	1.25E-06
2.12E-06	5.25E-06	9.86E-07	4.13E-05	4.08E-05	3.28E-06	4.18E-05	1.02E-05	1.02E-05	1.67E-05	3.1E-05	1.25E-06
2.17E-06	5.11E-06	9.91E-07	4.22E-05	4.06E-05	3.26E-06	4.26E-05	1.04E-05	1.04E-05	1.67E-05	3.06E-05	1.25E-06
1.74E-06	2E-06	5.98E-07	5.17E-05	1.99E-05	3.34E-06	4.65E-05	1.13E-05	1.13E-05	1.58E-05	1.32E-05	1.28E-06
1.77E-06	1.97E-06	6.00E-07	5.35E-05	1.99E-05	3.34E-06	3.76E-05	9.19E-06	9.19E-06	1.61E-05	1.31E-05	1.27E-06
1.8E-06	1.93E-06	6.02E-07	5.53E-05	2E-05	3.32E-06	3.84E-05	9.38E-06	9.38E-06	1.65E-05	1.29E-05	1.26E-06
1.84E-06	1.9E-06	6.04E-07	5.72E-05	2E-05	3.31E-06	3.93E-05	9.61E-06	9.61E-06	1.68E-05	1.28E-05	1.26E-06
1.87E-06	1.88E-06	6.06E-07	5.92E-05	2E-05	3.31E-06	3.41E-05	8.34E-06	8.34E-06	1.72E-05	1.26E-05	1.26E-06
1.91E-06	1.86E-06	6.08E-07	6.13E-05	2E-05	3.29E-06	3.47E-05	8.48E-06	8.48E-06	1.76E-05	1.24E-05	1.26E-06
1.76E-06	1.94E-06	5.92E-07	5.17E-05	1.95E-05	3.32E-06	3.7E-05	9.04E-06	9.04E-06	1.59E-05	1.29E-05	1.27E-06
1.8E-06	1.91E-06	5.94E-07	5.35E-05	1.96E-05	3.32E-06	3.77E-05	9.22E-06	9.22E-06	1.63E-05	1.27E-05	1.27E-06
1.83E-06	1.88E-06	5.95E-07	5.53E-05	1.96E-05	3.31E-06	3.87E-05	9.45E-06	9.45E-06	1.66E-05	1.26E-05	1.26E-06
1.86E-06	1.85E-06	5.97E-07	5.73E-05	1.96E-05	3.31E-06	3.95E-05	9.66E-06	9.66E-06	1.7E-05	1.24E-05	1.26E-06
1.9E-06	1.83E-06	5.99E-07	5.93E-05	1.97E-05	3.29E-06	3.42E-05	8.37E-06	8.37E-06	1.74E-05	1.23E-05	1.26E-06
1.94E-06	1.81E-06	6.02E-07	6.15E-05	1.97E-05	3.28E-06	3.49E-05	8.52E-06	8.52E-06	1.78E-05	1.21E-05	1.25E-06
1.81E-06	1.89E-06	5.86E-07	5.20E-05	1.92E-05	3.32E-06	3.71E-05	9.07E-06	9.07E-06	1.62E-05	1.26E-05	1.27E-06
1.84E-06	1.85E-06	5.87E-07	5.37E-05	1.92E-05	3.31E-06	3.78E-05	9.25E-06	9.25E-06	1.65E-05	1.24E-05	1.26E-06
1.87E-06	1.82E-06	5.89E-07	5.55E-05	1.93E-05	3.29E-06	3.88E-05	9.48E-06	9.48E-06	1.69E-05	1.23E-05	1.26E-06
1.91E-06	1.8E-06	5.91E-07	5.74E-05	1.93E-05	3.29E-06	3.38E-05	8.25E-06	8.25E-06	1.72E-05	1.21E-05	1.26E-06
1.94E-06	1.78E-06	5.93E-07	5.95E-05	1.93E-05	3.28E-06	3.43E-05	8.4E-06	8.4E-06	1.76E-05	1.2E-05	1.25E-06
1.98E-06	1.76E-06	5.95E-07	6.17E-05	1.93E-05	3.28E-06	3.5E-05	8.56E-06	8.56E-06	1.8E-05	1.18E-05	1.25E-06
1.87E-06	1.83E-06	5.79E-07	5.23E-05	1.89E-05	3.31E-06	3.73E-05	9.1E-06	9.1E-06	1.65E-05	1.23E-05	1.26E-06
1.9E-06	1.8E-06	5.80E-07	5.40E-05	1.89E-05	3.29E-06	3.8E-05	9.29E-06	9.29E-06	1.68E-05	1.21E-05	1.26E-06
1.93E-06	1.77E-06	5.82E-07	5.58E-05	1.9E-05	3.29E-06	3.89E-05	9.5E-06	9.5E-06	1.72E-05	1.2E-05	1.26E-06
1.97E-06	1.75E-06	5.84E-07	5.78E-05	1.9E-05	3.28E-06	3.39E-05	8.27E-06	8.27E-06	1.75E-05	1.18E-05	1.25E-06
2E-06	1.73E-06	5.86E-07	5.99E-05	1.9E-05	3.26E-06	3.44E-05	8.41E-06	8.41E-06	1.79E-05	1.17E-05	1.25E-06
2.04E-06	1.72E-06	5.88E-07	6.21E-05	1.9E-05	3.26E-06	3.51E-05	8.58E-06	8.58E-06	1.83E-05	1.16E-05	1.25E-06
1.94E-06	1.78E-06	5.72E-07	5.28E-05	1.86E-05	3.29E-06	3.74E-05	9.15E-06	9.15E-06	1.69E-05	1.2E-05	1.26E-06
1.97E-06	1.75E-06	5.74E-07	5.46E-05	1.86E-05	3.28E-06	3.83E-05	9.35E-06	9.35E-06	1.72E-05	1.19E-05	1.26E-06
2.01E-06	1.72E-06	5.76E-07	5.64E-05	1.86E-05	3.28E-06	3.91E-05	9.55E-06	9.55E-06	1.76E-05	1.17E-05	1.25E-06
2.04E-06	1.7E-06	5.78E-07	5.84E-05	1.87E-05	3.26E-06	3.4E-05	8.3E-06	8.3E-06	1.79E-05	1.16E-05	1.25E-06
2.08E-06	1.69E-06	5.79E-07	6.04E-05	1.87E-05	3.26E-06	3.45E-05	8.44E-06	8.44E-06	1.83E-05	1.14E-05	1.25E-06
2.11E-06	1.68E-06	5.82E-07	6.27E-05	1.87E-05	3.25E-06	3.52E-05	8.6E-06	8.6E-06	1.87E-05	1.13E-05	1.25E-06
2.22E-06	1.63E-06	5.77E-07	6.52E-05	1.84E-05	3.23E-06	3.57E-05	8.74E-06	8.74E-06	1.95E-05	1.1E-05	1.24E-06
2.23E-06	1.63E-06	5.78E-07	6.57E-05	1.84E-05	3.23E-06	3.59E-05	8.76E-06	8.76E-06	1.96E-05	1.1E-05	1.24E-06
2.24E-06	1.63E-06	5.78E-07	6.62E-05	1.84E-05	3.23E-06	3.6E-05	8.79E-06	8.79E-06	1.97E-05	1.1E-05	1.23E-06
2.24E-06	1.63E-06	5.79E-07	6.67E-05	1.84E-05	3.23E-06	3.62E-05	8.84E-06	8.84E-06	1.97E-05	1.1E-05	1.23E-06
2.25E-06	1.63E-06	5.79E-07	6.72E-05	1.84E-05	3.22E-06	3.63E-05	8.87E-06	8.87E-06	1.98E-05	1.09E-05	1.23E-06
2.26E-06	1.63E-06	5.80E-07	6.77E-05	1.84E-05	3.22E-06	3.64E-05	8.9E-06	8.9E-06	1.99E-05	1.09E-05	1.23E-06
2.24E-06	1.63E-06	5.76E-07	6.54E-05	1.83E-05	3.23E-06	3.58E-05	8.75E-06	8.75E-06	1.96E-05	1.09E-05	1.24E-06
2.24E-06	1.63E-06	5.76E-07	6.59E-05	1.83E-05	3.23E-06	3.59E-05	8.77E-06	8.77E-06	1.97E-05	1.09E-05	1.23E-06
2.25E-06	1.63E-06	5.77E-07	6.64E-05	1.83E-05	3.23E-06	3.6E-05	8.81E-06	8.81E-06	1.98E-05	1.09E-05	1.23E-06
2.26E-06	1.63E-06	5.77E-07	6.69E-05	1.83E-05	3.22E-06	3.61E-05	8.83E-06	8.83E-06	1.99E-05	1.09E-05	1.23E-06
2.27E-06	1.63E-06	5.78E-07	6.74E-05	1.83E-05	3.22E-06	3.63E-05	8.88E-06	8.88E-06	1.99E-05	1.09E-05	1.23E-06
2.28E-06	1.63E-06	5.78E-07	6.79E-05	1.83E-05	3.22E-06	3.65E-05	8.92E-06	8.92E-06	2E-05	1.09E-05	1.23E-06
2.25E-06	1.62E-06	5.75E-07	6.56E-05	1.82E-05	3.23E-06	3.58E-05	8.75E-06	8.75E-06	1.97E-05	1.09E-05	1.23E-06
2.26E-06	1.62E-06	5.75E-07	6.61E-05	1.82E-05	3.22E-06	3.59E-05	8.78E-06	8.78E-06	1.98E-05	1.09E-05	1.23E-06
2.27E-06	1.62E-06	5.76E-07	6.66E-05	1.82E-05	3.22E-06	3.61E-05	8.82E-06	8.82E-06	1.99E-05	1.09E-05	1.23E-06
2.28E-06	1.62E-06	5.76E-07	6.71E-05	1.82E-05	3.22E-06	3.62E-05	8.84E-06	8.84E-06	2E-05	1.09E-05	1.23E-06
2.29E-06	1.62E-06	5.76E-07	6.76E-05	1.82E-05	3.22E-06	3.63E-05	8.88E-06	8.88E-06	2E-05	1.08E-05	1.23E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.29E-06	1.62E-06	5.77E-07	6.81E-05	1.82E-05	3.22E-06	3.64E-05	8.9E-06	8.9E-06	2.01E-05	1.08E-05	1.23E-06
2.27E-06	1.61E-06	5.73E-07	6.58E-05	1.82E-05	3.22E-06	3.58E-05	8.76E-06	8.76E-06	1.98E-05	1.08E-05	1.23E-06
2.28E-06	1.61E-06	5.74E-07	6.63E-05	1.82E-05	3.22E-06	3.6E-05	8.8E-06	8.8E-06	1.99E-05	1.08E-05	1.23E-06
2.28E-06	1.61E-06	5.74E-07	6.69E-05	1.82E-05	3.22E-06	3.61E-05	8.83E-06	8.83E-06	2E-05	1.08E-05	1.23E-06
2.29E-06	1.61E-06	5.75E-07	6.74E-05	1.82E-05	3.22E-06	3.62E-05	8.86E-06	8.86E-06	2.01E-05	1.08E-05	1.23E-06
2.3E-06	1.61E-06	5.75E-07	6.79E-05	1.82E-05	3.22E-06	3.64E-05	8.89E-06	8.89E-06	2.01E-05	1.08E-05	1.23E-06
2.31E-06	1.61E-06	5.75E-07	6.84E-05	1.82E-05	3.22E-06	3.65E-05	8.93E-06	8.93E-06	2.02E-05	1.08E-05	1.23E-06
2.28E-06	1.6E-06	5.72E-07	6.61E-05	1.81E-05	3.22E-06	3.58E-05	8.76E-06	8.76E-06	1.99E-05	1.08E-05	1.23E-06
2.29E-06	1.6E-06	5.73E-07	6.66E-05	1.81E-05	3.22E-06	3.6E-05	8.79E-06	8.79E-06	2E-05	1.08E-05	1.23E-06
2.3E-06	1.6E-06	5.73E-07	6.71E-05	1.81E-05	3.22E-06	3.61E-05	8.82E-06	8.82E-06	2.01E-05	1.08E-05	1.23E-06
2.31E-06	1.6E-06	5.74E-07	6.76E-05	1.81E-05	3.22E-06	3.63E-05	8.87E-06	8.87E-06	2.02E-05	1.08E-05	1.23E-06
2.32E-06	1.6E-06	5.74E-07	6.81E-05	1.81E-05	3.22E-06	3.64E-05	8.91E-06	8.91E-06	2.03E-05	1.07E-05	1.23E-06
2.33E-06	1.6E-06	5.74E-07	6.86E-05	1.81E-05	3.22E-06	3.66E-05	8.94E-06	8.94E-06	2.04E-05	1.07E-05	1.23E-06
2.3E-06	1.6E-06	5.71E-07	6.64E-05	1.81E-05	3.22E-06	3.59E-05	8.78E-06	8.78E-06	2E-05	1.07E-05	1.23E-06
2.31E-06	1.6E-06	5.71E-07	6.68E-05	1.81E-05	3.22E-06	3.6E-05	8.8E-06	8.8E-06	2.01E-05	1.07E-05	1.23E-06
2.31E-06	1.6E-06	5.72E-07	6.73E-05	1.81E-05	3.22E-06	3.62E-05	8.84E-06	8.84E-06	2.02E-05	1.07E-05	1.23E-06
2.32E-06	1.6E-06	5.72E-07	6.79E-05	1.81E-05	3.22E-06	3.63E-05	8.87E-06	8.87E-06	2.03E-05	1.07E-05	1.23E-06
2.33E-06	1.6E-06	5.73E-07	6.84E-05	1.8E-05	3.22E-06	3.65E-05	8.92E-06	8.92E-06	2.04E-05	1.07E-05	1.23E-06
2.34E-06	1.6E-06	5.73E-07	6.89E-05	1.8E-05	3.22E-06	3.66E-05	8.95E-06	8.95E-06	2.05E-05	1.07E-05	1.23E-06
2.31E-06	1.59E-06	5.69E-07	6.66E-05	1.8E-05	3.22E-06	3.59E-05	8.78E-06	8.78E-06	2.01E-05	1.07E-05	1.23E-06
2.32E-06	1.59E-06	5.70E-07	6.71E-05	1.8E-05	3.22E-06	3.61E-05	8.81E-06	8.81E-06	2.02E-05	1.07E-05	1.23E-06
2.33E-06	1.59E-06	5.70E-07	6.76E-05	1.8E-05	3.22E-06	3.62E-05	8.85E-06	8.85E-06	2.03E-05	1.07E-05	1.23E-06
2.34E-06	1.59E-06	5.71E-07	6.81E-05	1.8E-05	3.22E-06	3.63E-05	8.88E-06	8.88E-06	2.04E-05	1.07E-05	1.23E-06
2.35E-06	1.59E-06	5.72E-07	6.87E-05	1.8E-05	3.2E-06	3.65E-05	8.91E-06	8.91E-06	2.05E-05	1.07E-05	1.23E-06
2.36E-06	1.59E-06	5.72E-07	6.92E-05	1.8E-05	3.2E-06	3.66E-05	8.95E-06	8.95E-06	2.06E-05	1.06E-05	1.23E-06
2.33E-06	1.58E-06	5.68E-07	6.69E-05	1.79E-05	3.22E-06	3.59E-05	8.78E-06	8.78E-06	2.02E-05	1.07E-05	1.23E-06
2.33E-06	1.58E-06	5.69E-07	6.74E-05	1.79E-05	3.22E-06	3.61E-05	8.81E-06	8.81E-06	2.03E-05	1.06E-05	1.23E-06
2.34E-06	1.58E-06	5.69E-07	6.79E-05	1.79E-05	3.22E-06	3.62E-05	8.86E-06	8.86E-06	2.04E-05	1.06E-05	1.23E-06
2.35E-06	1.58E-06	5.70E-07	6.84E-05	1.79E-05	3.2E-06	3.64E-05	8.89E-06	8.89E-06	2.05E-05	1.06E-05	1.23E-06
2.36E-06	1.58E-06	5.70E-07	6.89E-05	1.79E-05	3.2E-06	3.65E-05	8.93E-06	8.93E-06	2.06E-05	1.06E-05	1.23E-06
2.37E-06	1.58E-06	5.71E-07	6.95E-05	1.79E-05	3.2E-06	3.67E-05	8.96E-06	8.96E-06	2.07E-05	1.06E-05	1.23E-06
2.34E-06	1.57E-06	5.67E-07	6.72E-05	1.79E-05	3.22E-06	3.6E-05	8.8E-06	8.8E-06	2.03E-05	1.06E-05	1.23E-06
2.35E-06	1.57E-06	5.68E-07	6.77E-05	1.79E-05	3.2E-06	3.61E-05	8.82E-06	8.82E-06	2.04E-05	1.06E-05	1.23E-06
2.36E-06	1.57E-06	5.68E-07	6.82E-05	1.79E-05	3.2E-06	3.62E-05	8.86E-06	8.86E-06	2.05E-05	1.06E-05	1.23E-06
2.37E-06	1.57E-06	5.68E-07	6.87E-05	1.79E-05	3.2E-06	3.65E-05	8.91E-06	8.91E-06	2.06E-05	1.06E-05	1.23E-06
2.38E-06	1.57E-06	5.69E-07	6.92E-05	1.79E-05	3.2E-06	3.66E-05	8.94E-06	8.94E-06	2.07E-05	1.06E-05	1.23E-06
2.38E-06	1.57E-06	5.69E-07	6.98E-05	1.79E-05	3.2E-06	3.67E-05	8.97E-06	8.97E-06	2.08E-05	1.06E-05	1.23E-06
2.35E-06	1.57E-06	5.66E-07	6.75E-05	1.78E-05	3.2E-06	3.6E-05	8.81E-06	8.81E-06	2.04E-05	1.06E-05	1.23E-06
2.36E-06	1.57E-06	5.66E-07	6.80E-05	1.78E-05	3.2E-06	3.61E-05	8.83E-06	8.83E-06	2.05E-05	1.06E-05	1.23E-06
2.37E-06	1.57E-06	5.67E-07	6.85E-05	1.78E-05	3.2E-06	3.63E-05	8.87E-06	8.87E-06	2.06E-05	1.05E-05	1.23E-06
2.38E-06	1.57E-06	5.67E-07	6.90E-05	1.78E-05	3.2E-06	3.64E-05	8.91E-06	8.91E-06	2.07E-05	1.05E-05	1.23E-06
2.39E-06	1.57E-06	5.68E-07	6.95E-05	1.78E-05	3.2E-06	3.66E-05	8.93E-06	8.93E-06	2.08E-05	1.05E-05	1.23E-06
2.4E-06	1.57E-06	5.68E-07	7.01E-05	1.78E-05	3.2E-06	3.68E-05	8.98E-06	8.98E-06	2.09E-05	1.05E-05	1.23E-06
2.37E-06	1.56E-06	5.65E-07	6.78E-05	1.77E-05	3.2E-06	3.61E-05	8.82E-06	8.82E-06	2.05E-05	1.05E-05	1.23E-06
2.37E-06	1.56E-06	5.65E-07	6.83E-05	1.77E-05	3.2E-06	3.62E-05	8.84E-06	8.84E-06	2.06E-05	1.05E-05	1.23E-06
2.38E-06	1.56E-06	5.66E-07	6.88E-05	1.77E-05	3.2E-06	3.63E-05	8.88E-06	8.88E-06	2.07E-05	1.05E-05	1.23E-06
2.39E-06	1.56E-06	5.66E-07	6.93E-05	1.77E-05	3.2E-06	3.65E-05	8.92E-06	8.92E-06	2.08E-05	1.05E-05	1.23E-06
2.4E-06	1.56E-06	5.66E-07	6.98E-05	1.77E-05	3.2E-06	3.66E-05	8.95E-06	8.95E-06	2.09E-05	1.05E-05	1.23E-06
2.41E-06	1.56E-06	5.67E-07	7.04E-05	1.77E-05	3.2E-06	3.67E-05	8.98E-06	8.98E-06	2.1E-05	1.05E-05	1.23E-06
2.46E-06	1.46E-06	5.46E-07	7.29E-05	1.69E-05	3.17E-06	3.63E-05	8.88E-06	8.88E-06	2.2E-05	9.89E-06	1.22E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.47E-06	1.46E-06	5.46E-07	7.34E-05	1.69E-05	3.17E-06	3.64E-05	8.91E-06	8.91E-06	2.21E-05	9.87E-06	1.21E-06
2.48E-06	1.46E-06	5.46E-07	7.39E-05	1.69E-05	3.17E-06	3.66E-05	8.96E-06	8.96E-06	2.22E-05	9.87E-06	1.21E-06
2.49E-06	1.46E-06	5.47E-07	7.45E-05	1.69E-05	3.15E-06	3.68E-05	8.99E-06	8.99E-06	2.23E-05	9.86E-06	1.21E-06
2.5E-06	1.46E-06	5.48E-07	7.51E-05	1.69E-05	3.15E-06	3.7E-05	9.03E-06	9.03E-06	2.24E-05	9.85E-06	1.21E-06
2.51E-06	1.46E-06	5.48E-07	7.57E-05	1.69E-05	3.15E-06	3.71E-05	9.07E-06	9.07E-06	2.25E-05	9.84E-06	1.21E-06
2.52E-06	1.46E-06	5.48E-07	7.63E-05	1.69E-05	3.15E-06	3.72E-05	9.1E-06	9.1E-06	2.26E-05	9.84E-06	1.21E-06
2.47E-06	1.45E-06	5.45E-07	7.33E-05	1.68E-05	3.17E-06	3.64E-05	8.89E-06	8.89E-06	2.21E-05	9.84E-06	1.21E-06
2.47E-06	1.45E-06	5.45E-07	7.38E-05	1.68E-05	3.15E-06	3.65E-05	8.92E-06	8.92E-06	2.22E-05	9.84E-06	1.21E-06
2.48E-06	1.45E-06	5.45E-07	7.44E-05	1.68E-05	3.15E-06	3.66E-05	8.95E-06	8.95E-06	2.23E-05	9.83E-06	1.21E-06
2.49E-06	1.45E-06	5.46E-07	7.49E-05	1.68E-05	3.15E-06	3.68E-05	8.98E-06	8.98E-06	2.24E-05	9.82E-06	1.21E-06
2.5E-06	1.45E-06	5.46E-07	7.55E-05	1.68E-05	3.15E-06	3.7E-05	9.04E-06	9.04E-06	2.25E-05	9.81E-06	1.21E-06
2.52E-06	1.45E-06	5.47E-07	7.61E-05	1.68E-05	3.15E-06	3.71E-05	9.08E-06	9.08E-06	2.26E-05	9.8E-06	1.21E-06
2.53E-06	1.45E-06	5.47E-07	7.67E-05	1.68E-05	3.15E-06	3.73E-05	9.11E-06	9.11E-06	2.27E-05	9.8E-06	1.21E-06
2.47E-06	1.44E-06	5.43E-07	7.37E-05	1.68E-05	3.15E-06	3.64E-05	8.9E-06	8.9E-06	2.22E-05	9.8E-06	1.21E-06
2.48E-06	1.44E-06	5.44E-07	7.42E-05	1.68E-05	3.15E-06	3.66E-05	8.93E-06	8.93E-06	2.23E-05	9.8E-06	1.21E-06
2.49E-06	1.44E-06	5.44E-07	7.48E-05	1.68E-05	3.15E-06	3.67E-05	8.97E-06	8.97E-06	2.24E-05	9.79E-06	1.21E-06
2.5E-06	1.45E-06	5.44E-07	7.53E-05	1.68E-05	3.15E-06	3.69E-05	9.01E-06	9.01E-06	2.25E-05	9.78E-06	1.21E-06
2.51E-06	1.45E-06	5.45E-07	7.59E-05	1.68E-05	3.15E-06	3.7E-05	9.04E-06	9.04E-06	2.26E-05	9.77E-06	1.21E-06
2.52E-06	1.45E-06	5.45E-07	7.65E-05	1.67E-05	3.15E-06	3.71E-05	9.07E-06	9.07E-06	2.27E-05	9.77E-06	1.21E-06
2.53E-06	1.45E-06	5.46E-07	7.71E-05	1.67E-05	3.15E-06	3.73E-05	9.12E-06	9.12E-06	2.28E-05	9.76E-06	1.21E-06
2.47E-06	1.44E-06	5.42E-07	7.41E-05	1.67E-05	3.15E-06	3.64E-05	8.9E-06	8.9E-06	2.23E-05	9.77E-06	1.21E-06
2.48E-06	1.44E-06	5.42E-07	7.46E-05	1.67E-05	3.15E-06	3.66E-05	8.95E-06	8.95E-06	2.24E-05	9.76E-06	1.21E-06
2.49E-06	1.44E-06	5.43E-07	7.52E-05	1.67E-05	3.15E-06	3.68E-05	8.99E-06	8.99E-06	2.25E-05	9.75E-06	1.21E-06
2.5E-06	1.44E-06	5.43E-07	7.57E-05	1.67E-05	3.15E-06	3.69E-05	9.02E-06	9.02E-06	2.26E-05	9.74E-06	1.21E-06
2.51E-06	1.44E-06	5.44E-07	7.63E-05	1.67E-05	3.15E-06	3.7E-05	9.05E-06	9.05E-06	2.27E-05	9.73E-06	1.21E-06
2.52E-06	1.44E-06	5.44E-07	7.69E-05	1.67E-05	3.15E-06	3.72E-05	9.08E-06	9.08E-06	2.28E-05	9.73E-06	1.21E-06
2.53E-06	1.44E-06	5.44E-07	7.75E-05	1.67E-05	3.15E-06	3.73E-05	9.12E-06	9.12E-06	2.29E-05	9.72E-06	1.21E-06
2.48E-06	1.43E-06	5.41E-07	7.45E-05	1.67E-05	3.15E-06	3.65E-05	8.92E-06	8.92E-06	2.24E-05	9.73E-06	1.21E-06
2.48E-06	1.43E-06	5.41E-07	7.50E-05	1.67E-05	3.15E-06	3.66E-05	8.95E-06	8.95E-06	2.25E-05	9.72E-06	1.21E-06
2.49E-06	1.43E-06	5.42E-07	7.56E-05	1.67E-05	3.15E-06	3.67E-05	8.98E-06	8.98E-06	2.26E-05	9.71E-06	1.21E-06
2.5E-06	1.43E-06	5.42E-07	7.61E-05	1.67E-05	3.15E-06	3.7E-05	9.03E-06	9.03E-06	2.27E-05	9.7E-06	1.21E-06
2.52E-06	1.43E-06	5.42E-07	7.67E-05	1.66E-05	3.15E-06	3.71E-05	9.07E-06	9.07E-06	2.28E-05	9.7E-06	1.21E-06
2.53E-06	1.43E-06	5.43E-07	7.73E-05	1.66E-05	3.15E-06	3.72E-05	9.1E-06	9.1E-06	2.29E-05	9.69E-06	1.21E-06
2.54E-06	1.43E-06	5.43E-07	7.79E-05	1.66E-05	3.14E-06	3.74E-05	9.13E-06	9.13E-06	2.3E-05	9.69E-06	1.21E-06
2.52E-06	1.36E-06	5.28E-07	7.82E-05	1.61E-05	3.12E-06	3.67E-05	8.97E-06	8.97E-06	2.32E-05	9.3E-06	1.2E-06
2.53E-06	1.36E-06	5.28E-07	7.88E-05	1.61E-05	3.12E-06	3.68E-05	9E-06	9E-06	2.33E-05	9.29E-06	1.2E-06
2.55E-06	1.36E-06	5.28E-07	7.94E-05	1.61E-05	3.12E-06	3.69E-05	9.03E-06	9.03E-06	2.35E-05	9.28E-06	1.2E-06
2.56E-06	1.37E-06	5.28E-07	8.00E-05	1.6E-05	3.12E-06	3.71E-05	9.06E-06	9.06E-06	2.36E-05	9.28E-06	1.2E-06
2.57E-06	1.37E-06	5.29E-07	8.06E-05	1.6E-05	3.12E-06	3.72E-05	9.09E-06	9.09E-06	2.37E-05	9.27E-06	1.2E-06
2.58E-06	1.37E-06	5.29E-07	8.12E-05	1.6E-05	3.12E-06	3.74E-05	9.13E-06	9.13E-06	2.38E-05	9.27E-06	1.2E-06
2.59E-06	1.37E-06	5.30E-07	8.18E-05	1.6E-05	3.11E-06	3.75E-05	9.16E-06	9.16E-06	2.39E-05	9.27E-06	1.2E-06
2.6E-06	1.37E-06	5.30E-07	8.25E-05	1.6E-05	3.11E-06	3.77E-05	9.21E-06	9.21E-06	2.4E-05	9.27E-06	1.2E-06
2.61E-06	1.37E-06	5.30E-07	8.31E-05	1.6E-05	3.11E-06	3.79E-05	9.25E-06	9.25E-06	2.42E-05	9.26E-06	1.2E-06
2.53E-06	1.36E-06	5.26E-07	7.85E-05	1.6E-05	3.12E-06	3.67E-05	8.96E-06	8.96E-06	2.33E-05	9.27E-06	1.2E-06
2.54E-06	1.36E-06	5.27E-07	7.90E-05	1.6E-05	3.12E-06	3.68E-05	9E-06	9E-06	2.34E-05	9.26E-06	1.2E-06
2.55E-06	1.36E-06	5.27E-07	7.96E-05	0.000016	3.12E-06	3.7E-05	9.04E-06	9.04E-06	2.35E-05	9.25E-06	1.2E-06
2.56E-06	1.36E-06	5.27E-07	8.02E-05	1.6E-05	3.12E-06	3.71E-05	9.07E-06	9.07E-06	2.36E-05	9.24E-06	1.2E-06
2.57E-06	1.36E-06	5.28E-07	8.09E-05	1.6E-05	3.11E-06	3.73E-05	9.11E-06	9.11E-06	2.37E-05	9.24E-06	1.2E-06
2.58E-06	1.36E-06	5.28E-07	8.15E-05	1.6E-05	3.11E-06	3.74E-05	9.14E-06	9.14E-06	2.39E-05	9.23E-06	1.2E-06
2.6E-06	1.36E-06	5.29E-07	8.21E-05	1.6E-05	3.11E-06	3.75E-05	9.17E-06	9.17E-06	2.4E-05	9.23E-06	1.2E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.61E-06	1.36E-06	5.29E-07	8.28E-05	1.6E-05	3.11E-06	3.77E-05	9.21E-06	9.21E-06	2.41E-05	9.23E-06	1.19E-06
2.62E-06	1.36E-06	5.30E-07	8.35E-05	1.59E-05	3.11E-06	3.78E-05	9.24E-06	9.24E-06	2.42E-05	9.23E-06	1.19E-06
2.54E-06	1.35E-06	5.25E-07	7.87E-05	1.6E-05	3.12E-06	3.67E-05	8.97E-06	8.97E-06	2.34E-05	9.23E-06	1.2E-06
2.55E-06	1.35E-06	5.25E-07	7.93E-05	1.6E-05	3.12E-06	3.69E-05	9.01E-06	9.01E-06	2.35E-05	9.22E-06	1.2E-06
2.56E-06	1.35E-06	5.26E-07	7.99E-05	1.6E-05	3.11E-06	3.7E-05	9.04E-06	9.04E-06	2.36E-05	9.21E-06	1.2E-06
2.57E-06	1.35E-06	5.26E-07	8.05E-05	1.59E-05	3.11E-06	3.71E-05	9.07E-06	9.07E-06	2.37E-05	9.21E-06	1.2E-06
2.58E-06	1.35E-06	5.27E-07	8.12E-05	1.59E-05	3.11E-06	3.73E-05	9.1E-06	9.1E-06	2.38E-05	9.2E-06	1.2E-06
2.59E-06	1.36E-06	5.27E-07	8.18E-05	1.59E-05	3.11E-06	3.75E-05	9.15E-06	9.15E-06	2.39E-05	9.2E-06	1.19E-06
2.61E-06	1.36E-06	5.27E-07	8.24E-05	1.59E-05	3.11E-06	3.76E-05	9.18E-06	9.18E-06	2.4E-05	9.2E-06	1.19E-06
2.62E-06	1.36E-06	5.28E-07	8.31E-05	1.59E-05	3.11E-06	3.77E-05	9.22E-06	9.22E-06	2.42E-05	9.2E-06	1.19E-06
2.63E-06	1.36E-06	5.28E-07	8.38E-05	1.59E-05	3.11E-06	3.79E-05	9.25E-06	9.25E-06	2.43E-05	9.19E-06	1.19E-06
2.54E-06	1.35E-06	5.24E-07	7.90E-05	1.59E-05	3.11E-06	3.68E-05	8.99E-06	8.99E-06	2.34E-05	9.2E-06	1.2E-06
2.56E-06	1.35E-06	5.24E-07	7.96E-05	1.59E-05	3.11E-06	3.69E-05	9.02E-06	9.02E-06	2.35E-05	9.19E-06	1.2E-06
2.57E-06	1.35E-06	5.25E-07	8.02E-05	1.59E-05	3.11E-06	3.7E-05	9.05E-06	9.05E-06	2.36E-05	9.18E-06	1.2E-06
2.58E-06	1.35E-06	5.25E-07	8.08E-05	1.59E-05	3.11E-06	3.72E-05	9.08E-06	9.08E-06	2.37E-05	9.17E-06	1.19E-06
2.59E-06	1.35E-06	5.25E-07	8.15E-05	1.59E-05	3.11E-06	3.73E-05	9.11E-06	9.11E-06	2.39E-05	9.16E-06	1.19E-06
2.6E-06	1.35E-06	5.26E-07	8.21E-05	1.59E-05	3.11E-06	3.74E-05	9.15E-06	9.15E-06	2.4E-05	9.16E-06	1.19E-06
2.61E-06	1.35E-06	5.26E-07	8.27E-05	1.59E-05	3.11E-06	3.76E-05	9.18E-06	9.18E-06	2.41E-05	9.16E-06	1.19E-06
2.62E-06	1.35E-06	5.26E-07	8.34E-05	1.59E-05	3.11E-06	3.78E-05	9.23E-06	9.23E-06	2.42E-05	9.16E-06	1.19E-06
2.64E-06	1.35E-06	5.27E-07	8.40E-05	1.58E-05	3.11E-06	3.79E-05	9.27E-06	9.27E-06	2.43E-05	9.16E-06	1.19E-06
2.55E-06	1.34E-06	5.23E-07	7.92E-05	1.59E-05	3.11E-06	3.68E-05	8.98E-06	8.98E-06	2.34E-05	9.16E-06	1.2E-06
2.56E-06	1.34E-06	5.23E-07	7.98E-05	1.59E-05	3.11E-06	3.69E-05	9.02E-06	9.02E-06	2.36E-05	9.15E-06	1.2E-06
2.57E-06	1.34E-06	5.23E-07	8.05E-05	1.58E-05	3.11E-06	3.71E-05	9.06E-06	9.06E-06	2.37E-05	9.14E-06	1.19E-06
2.59E-06	1.34E-06	5.24E-07	8.11E-05	1.58E-05	3.11E-06	3.72E-05	9.09E-06	9.09E-06	2.38E-05	9.14E-06	1.19E-06
2.6E-06	1.34E-06	5.24E-07	8.17E-05	1.58E-05	3.11E-06	3.73E-05	9.13E-06	9.13E-06	2.39E-05	9.13E-06	1.19E-06
2.61E-06	1.34E-06	5.25E-07	8.24E-05	1.58E-05	3.11E-06	3.75E-05	9.16E-06	9.16E-06	2.4E-05	9.13E-06	1.19E-06
2.62E-06	1.35E-06	5.25E-07	8.30E-05	1.58E-05	3.11E-06	3.76E-05	9.19E-06	9.19E-06	2.41E-05	9.13E-06	1.19E-06
2.63E-06	1.35E-06	5.25E-07	8.37E-05	1.58E-05	3.11E-06	3.78E-05	9.23E-06	9.23E-06	2.43E-05	9.13E-06	1.19E-06
2.64E-06	1.35E-06	5.26E-07	8.43E-05	1.58E-05	3.11E-06	3.79E-05	9.26E-06	9.26E-06	2.44E-05	9.13E-06	1.19E-06
2.56E-06	1.34E-06	5.22E-07	7.95E-05	1.58E-05	3.11E-06	3.68E-05	9E-06	9E-06	2.35E-05	9.13E-06	1.19E-06
2.57E-06	1.34E-06	5.22E-07	8.01E-05	1.58E-05	3.11E-06	3.69E-05	9.03E-06	9.03E-06	2.36E-05	9.12E-06	1.19E-06
2.58E-06	1.34E-06	5.22E-07	8.07E-05	1.58E-05	3.11E-06	3.71E-05	9.06E-06	9.06E-06	2.37E-05	9.11E-06	1.19E-06
2.59E-06	1.34E-06	5.23E-07	8.14E-05	1.58E-05	3.11E-06	3.72E-05	9.1E-06	9.1E-06	2.38E-05	9.1E-06	1.19E-06
2.61E-06	1.34E-06	5.23E-07	8.20E-05	1.58E-05	3.11E-06	3.74E-05	9.13E-06	9.13E-06	2.39E-05	9.1E-06	1.19E-06
2.62E-06	1.34E-06	5.23E-07	8.26E-05	1.58E-05	3.11E-06	3.75E-05	9.17E-06	9.17E-06	2.41E-05	9.09E-06	1.19E-06
2.63E-06	1.34E-06	5.24E-07	8.33E-05	1.58E-05	3.11E-06	3.77E-05	9.21E-06	9.21E-06	2.42E-05	9.09E-06	1.19E-06
2.64E-06	1.34E-06	5.24E-07	8.39E-05	1.57E-05	3.09E-06	3.78E-05	9.24E-06	9.24E-06	2.43E-05	9.09E-06	1.19E-06
2.65E-06	1.34E-06	5.25E-07	8.46E-05	1.57E-05	3.09E-06	3.79E-05	9.27E-06	9.27E-06	2.44E-05	9.09E-06	1.19E-06
2.4E-06	1.45E-06	5.42E-07	6.99E-05	1.69E-05	3.17E-06	3.55E-05	8.68E-06	8.68E-06	2.15E-05	9.93E-06	1.22E-06
2.41E-06	1.45E-06	5.43E-07	7.03E-05	1.69E-05	3.17E-06	3.57E-05	8.71E-06	8.71E-06	2.16E-05	9.91E-06	1.22E-06
2.42E-06	1.45E-06	5.43E-07	7.08E-05	1.69E-05	3.17E-06	3.58E-05	8.74E-06	8.74E-06	2.17E-05	9.9E-06	1.22E-06
2.43E-06	1.45E-06	5.43E-07	7.13E-05	1.69E-05	3.17E-06	3.59E-05	8.77E-06	8.77E-06	2.18E-05	9.89E-06	1.22E-06
2.44E-06	1.45E-06	5.43E-07	7.18E-05	1.69E-05	3.17E-06	3.61E-05	8.81E-06	8.81E-06	2.18E-05	9.87E-06	1.22E-06
2.45E-06	1.45E-06	5.44E-07	7.23E-05	1.68E-05	3.17E-06	3.62E-05	8.84E-06	8.84E-06	2.19E-05	9.87E-06	1.22E-06
2.4E-06	1.45E-06	5.41E-07	7.02E-05	1.68E-05	3.17E-06	3.56E-05	8.69E-06	8.69E-06	2.16E-05	9.89E-06	1.22E-06
2.41E-06	1.44E-06	5.42E-07	7.07E-05	1.68E-05	3.17E-06	3.57E-05	8.72E-06	8.72E-06	2.17E-05	9.87E-06	1.22E-06
2.42E-06	1.44E-06	5.42E-07	7.12E-05	1.68E-05	3.17E-06	3.58E-05	8.75E-06	8.75E-06	2.17E-05	9.86E-06	1.22E-06
2.43E-06	1.44E-06	5.42E-07	7.17E-05	1.68E-05	3.17E-06	3.59E-05	8.78E-06	8.78E-06	2.18E-05	9.84E-06	1.22E-06
2.44E-06	1.44E-06	5.42E-07	7.22E-05	1.68E-05	3.17E-06	3.6E-05	8.81E-06	8.81E-06	2.19E-05	9.84E-06	1.21E-06
2.45E-06	1.44E-06	5.43E-07	7.27E-05	1.68E-05	3.15E-06	3.61E-05	8.83E-06	8.83E-06	2.2E-05	9.82E-06	1.21E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.41E-06	1.44E-06	5.40E-07	7.06E-05	1.68E-05	3.17E-06	3.55E-05	8.68E-06	8.68E-06	2.16E-05	9.85E-06	1.22E-06
2.42E-06	1.44E-06	5.40E-07	7.11E-05	1.68E-05	3.17E-06	3.57E-05	8.73E-06	8.73E-06	2.17E-05	9.84E-06	1.22E-06
2.43E-06	1.44E-06	5.40E-07	7.16E-05	1.67E-05	3.17E-06	3.58E-05	8.76E-06	8.76E-06	2.18E-05	9.82E-06	1.21E-06
2.44E-06	1.44E-06	5.41E-07	7.21E-05	1.67E-05	3.15E-06	3.6E-05	8.79E-06	8.79E-06	2.19E-05	9.8E-06	1.21E-06
2.44E-06	1.44E-06	5.41E-07	7.26E-05	1.67E-05	3.15E-06	3.61E-05	8.82E-06	8.82E-06	2.2E-05	9.8E-06	1.21E-06
2.45E-06	1.44E-06	5.42E-07	7.31E-05	1.67E-05	3.15E-06	3.62E-05	8.85E-06	8.85E-06	2.21E-05	9.78E-06	1.21E-06
2.41E-06	1.43E-06	5.38E-07	7.09E-05	1.67E-05	3.17E-06	3.56E-05	8.69E-06	8.69E-06	2.17E-05	9.81E-06	1.21E-06
2.42E-06	1.43E-06	5.39E-07	7.14E-05	1.67E-05	3.15E-06	3.57E-05	8.72E-06	8.72E-06	2.18E-05	9.8E-06	1.21E-06
2.43E-06	1.43E-06	5.39E-07	7.19E-05	1.67E-05	3.15E-06	3.58E-05	8.75E-06	8.75E-06	2.19E-05	9.78E-06	1.21E-06
2.44E-06	1.43E-06	5.40E-07	7.25E-05	1.67E-05	3.15E-06	3.6E-05	8.8E-06	8.8E-06	2.2E-05	9.77E-06	1.21E-06
2.45E-06	1.43E-06	5.40E-07	7.30E-05	1.67E-05	3.15E-06	3.61E-05	8.83E-06	8.83E-06	2.21E-05	9.75E-06	1.21E-06
2.46E-06	1.43E-06	5.40E-07	7.35E-05	1.67E-05	3.15E-06	3.63E-05	8.86E-06	8.86E-06	2.22E-05	9.74E-06	1.21E-06
2.41E-06	1.43E-06	5.37E-07	7.13E-05	1.67E-05	3.15E-06	3.56E-05	8.7E-06	8.7E-06	2.18E-05	9.77E-06	1.21E-06
2.42E-06	1.43E-06	5.38E-07	7.18E-05	1.67E-05	3.15E-06	3.57E-05	8.73E-06	8.73E-06	2.19E-05	9.75E-06	1.21E-06
2.43E-06	1.43E-06	5.38E-07	7.23E-05	1.66E-05	3.15E-06	3.58E-05	8.76E-06	8.76E-06	2.2E-05	9.73E-06	1.21E-06
2.44E-06	1.42E-06	5.38E-07	7.28E-05	1.66E-05	3.15E-06	3.6E-05	8.79E-06	8.79E-06	2.21E-05	9.73E-06	1.21E-06
2.45E-06	1.42E-06	5.39E-07	7.34E-05	1.66E-05	3.15E-06	3.61E-05	8.82E-06	8.82E-06	2.22E-05	9.71E-06	1.21E-06
2.46E-06	1.42E-06	5.39E-07	7.39E-05	1.66E-05	3.15E-06	3.63E-05	8.87E-06	8.87E-06	2.23E-05	9.7E-06	1.21E-06
2.41E-06	1.42E-06	5.36E-07	7.17E-05	1.66E-05	3.15E-06	3.56E-05	8.71E-06	8.71E-06	2.19E-05	9.73E-06	1.21E-06
2.42E-06	1.42E-06	5.37E-07	7.22E-05	1.66E-05	3.15E-06	3.58E-05	8.74E-06	8.74E-06	2.2E-05	9.71E-06	1.21E-06
2.44E-06	1.42E-06	5.37E-07	7.27E-05	1.66E-05	3.15E-06	3.59E-05	8.77E-06	8.77E-06	2.21E-05	9.7E-06	1.21E-06
2.45E-06	1.42E-06	5.38E-07	7.32E-05	1.66E-05	3.15E-06	3.6E-05	8.8E-06	8.8E-06	2.22E-05	9.69E-06	1.21E-06
2.45E-06	1.42E-06	5.38E-07	7.38E-05	1.66E-05	3.15E-06	3.61E-05	8.83E-06	8.83E-06	2.23E-05	9.67E-06	1.21E-06
2.46E-06	1.42E-06	5.38E-07	7.43E-05	1.66E-05	3.15E-06	3.63E-05	8.86E-06	8.86E-06	2.24E-05	9.66E-06	1.21E-06
2.42E-06	1.41E-06	5.35E-07	7.20E-05	1.65E-05	3.15E-06	3.56E-05	8.71E-06	8.71E-06	2.2E-05	9.69E-06	1.21E-06
2.43E-06	1.41E-06	5.36E-07	7.25E-05	1.65E-05	3.15E-06	3.58E-05	8.74E-06	8.74E-06	2.21E-05	9.67E-06	1.21E-06
2.44E-06	1.41E-06	5.36E-07	7.31E-05	1.65E-05	3.15E-06	3.59E-05	8.78E-06	8.78E-06	2.22E-05	9.66E-06	1.21E-06
2.45E-06	1.41E-06	5.36E-07	7.36E-05	1.65E-05	3.15E-06	3.6E-05	8.81E-06	8.81E-06	2.23E-05	9.64E-06	1.21E-06
2.46E-06	1.41E-06	5.37E-07	7.41E-05	1.65E-05	3.15E-06	3.62E-05	8.84E-06	8.84E-06	2.24E-05	9.63E-06	1.21E-06
2.47E-06	1.41E-06	5.37E-07	7.47E-05	1.65E-05	3.15E-06	3.63E-05	8.87E-06	8.87E-06	2.25E-05	9.62E-06	1.21E-06
2.42E-06	1.41E-06	5.34E-07	7.24E-05	1.65E-05	3.15E-06	3.57E-05	8.72E-06	8.72E-06	2.21E-05	9.65E-06	1.21E-06
2.43E-06	1.41E-06	5.34E-07	7.29E-05	1.65E-05	3.15E-06	3.58E-05	8.75E-06	8.75E-06	2.22E-05	9.63E-06	1.21E-06
2.44E-06	1.41E-06	5.35E-07	7.34E-05	1.65E-05	3.15E-06	3.59E-05	8.78E-06	8.78E-06	2.23E-05	9.62E-06	1.21E-06
2.45E-06	1.41E-06	5.35E-07	7.40E-05	1.65E-05	3.15E-06	3.6E-05	8.81E-06	8.81E-06	2.24E-05	9.6E-06	1.21E-06
2.46E-06	1.41E-06	5.35E-07	7.45E-05	1.65E-05	3.14E-06	3.62E-05	8.85E-06	8.85E-06	2.25E-05	9.59E-06	1.21E-06
2.47E-06	1.41E-06	5.36E-07	7.50E-05	1.65E-05	3.14E-06	3.63E-05	8.88E-06	8.88E-06	2.26E-05	9.59E-06	1.21E-06
2.43E-06	1.4E-06	5.33E-07	7.27E-05	1.64E-05	3.15E-06	3.57E-05	8.73E-06	8.73E-06	2.21E-05	9.61E-06	1.21E-06
2.44E-06	1.4E-06	5.33E-07	7.32E-05	1.64E-05	3.15E-06	3.58E-05	8.76E-06	8.76E-06	2.22E-05	9.59E-06	1.21E-06
2.45E-06	1.4E-06	5.33E-07	7.38E-05	1.64E-05	3.14E-06	3.6E-05	8.79E-06	8.79E-06	2.23E-05	9.58E-06	1.21E-06
2.46E-06	1.4E-06	5.34E-07	7.43E-05	1.64E-05	3.14E-06	3.61E-05	8.81E-06	8.81E-06	2.24E-05	9.57E-06	1.21E-06
2.47E-06	1.4E-06	5.34E-07	7.48E-05	1.64E-05	3.14E-06	3.62E-05	8.85E-06	8.85E-06	2.25E-05	9.55E-06	1.21E-06
2.48E-06	1.4E-06	5.35E-07	7.54E-05	1.64E-05	3.14E-06	3.63E-05	8.88E-06	8.88E-06	2.26E-05	9.55E-06	1.21E-06
2.43E-06	1.39E-06	5.32E-07	7.31E-05	1.64E-05	3.14E-06	3.57E-05	8.73E-06	8.73E-06	2.22E-05	9.57E-06	1.21E-06
2.44E-06	1.39E-06	5.32E-07	7.36E-05	1.64E-05	3.14E-06	3.59E-05	8.77E-06	8.77E-06	2.23E-05	9.55E-06	1.21E-06
2.45E-06	1.39E-06	5.32E-07	7.41E-05	1.64E-05	3.14E-06	3.6E-05	8.79E-06	8.79E-06	2.24E-05	9.54E-06	1.21E-06
2.46E-06	1.39E-06	5.33E-07	7.46E-05	1.64E-05	3.14E-06	3.61E-05	8.83E-06	8.83E-06	2.25E-05	9.53E-06	1.21E-06
2.47E-06	1.39E-06	5.33E-07	7.52E-05	1.64E-05	3.14E-06	3.62E-05	8.86E-06	8.86E-06	2.26E-05	9.52E-06	1.21E-06
2.48E-06	1.39E-06	5.33E-07	7.57E-05	1.64E-05	3.14E-06	3.64E-05	8.89E-06	8.89E-06	2.27E-05	9.51E-06	1.21E-06
2.43E-06	1.39E-06	5.30E-07	7.34E-05	1.63E-05	3.14E-06	3.57E-05	8.73E-06	8.73E-06	2.23E-05	9.53E-06	1.21E-06
2.44E-06	1.39E-06	5.31E-07	7.39E-05	1.63E-05	3.14E-06	3.58E-05	8.76E-06	8.76E-06	2.24E-05	9.52E-06	1.21E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.45E-06	1.39E-06	5.31E-07	7.44E-05	1.63E-05	3.14E-06	3.6E-05	8.79E-06	8.79E-06	2.25E-05	9.5E-06	1.21E-06
2.46E-06	1.39E-06	5.31E-07	7.50E-05	1.63E-05	3.14E-06	3.61E-05	8.82E-06	8.82E-06	2.26E-05	9.49E-06	1.21E-06
2.47E-06	1.39E-06	5.32E-07	7.55E-05	1.63E-05	3.14E-06	3.63E-05	8.86E-06	8.86E-06	2.27E-05	9.48E-06	1.21E-06
2.48E-06	1.39E-06	5.32E-07	7.60E-05	1.63E-05	3.14E-06	3.64E-05	8.9E-06	8.9E-06	2.28E-05	9.47E-06	1.21E-06
2.44E-06	1.38E-06	5.29E-07	7.37E-05	1.63E-05	3.14E-06	3.58E-05	8.74E-06	8.74E-06	2.23E-05	9.49E-06	1.21E-06
2.45E-06	1.38E-06	5.30E-07	7.42E-05	1.63E-05	3.14E-06	3.59E-05	8.77E-06	8.77E-06	2.25E-05	9.48E-06	1.21E-06
2.46E-06	1.38E-06	5.30E-07	7.47E-05	1.63E-05	3.14E-06	3.6E-05	8.8E-06	8.8E-06	2.26E-05	9.47E-06	1.21E-06
2.47E-06	1.38E-06	5.30E-07	7.53E-05	1.63E-05	3.14E-06	3.61E-05	8.83E-06	8.83E-06	2.27E-05	9.45E-06	1.21E-06
2.48E-06	1.38E-06	5.30E-07	7.58E-05	1.63E-05	3.14E-06	3.62E-05	8.86E-06	8.86E-06	2.28E-05	9.45E-06	1.21E-06
2.49E-06	1.38E-06	5.31E-07	7.64E-05	1.62E-05	3.14E-06	3.64E-05	8.89E-06	8.89E-06	2.29E-05	9.43E-06	1.21E-06
2.44E-06	1.38E-06	5.28E-07	7.40E-05	1.62E-05	3.14E-06	3.58E-05	8.75E-06	8.75E-06	2.24E-05	9.45E-06	1.21E-06
2.45E-06	1.38E-06	5.28E-07	7.45E-05	1.62E-05	3.14E-06	3.59E-05	8.78E-06	8.78E-06	2.25E-05	9.44E-06	1.21E-06
2.46E-06	1.38E-06	5.29E-07	7.50E-05	1.62E-05	3.14E-06	3.61E-05	8.81E-06	8.81E-06	2.26E-05	9.43E-06	1.21E-06
2.47E-06	1.38E-06	5.29E-07	7.56E-05	1.62E-05	3.14E-06	3.62E-05	8.84E-06	8.84E-06	2.27E-05	9.41E-06	1.21E-06
2.48E-06	1.38E-06	5.29E-07	7.61E-05	1.62E-05	3.14E-06	3.63E-05	8.87E-06	8.87E-06	2.28E-05	9.41E-06	1.21E-06
2.49E-06	1.38E-06	5.30E-07	7.67E-05	1.62E-05	3.14E-06	3.64E-05	8.9E-06	8.9E-06	2.29E-05	9.4E-06	1.21E-06
2.45E-06	1.37E-06	5.27E-07	7.43E-05	1.62E-05	3.14E-06	3.58E-05	8.75E-06	8.75E-06	2.25E-05	9.41E-06	1.21E-06
2.46E-06	1.37E-06	5.27E-07	7.48E-05	1.62E-05	3.14E-06	3.59E-05	8.78E-06	8.78E-06	2.26E-05	9.41E-06	1.21E-06
2.47E-06	1.37E-06	5.27E-07	7.53E-05	1.62E-05	3.14E-06	3.6E-05	8.81E-06	8.81E-06	2.27E-05	9.39E-06	1.21E-06
2.48E-06	1.37E-06	5.28E-07	7.59E-05	1.62E-05	3.14E-06	3.62E-05	8.85E-06	8.85E-06	2.28E-05	9.38E-06	1.21E-06
2.49E-06	1.37E-06	5.28E-07	7.64E-05	1.62E-05	3.12E-06	3.63E-05	8.88E-06	8.88E-06	2.29E-05	9.37E-06	1.21E-06
2.5E-06	1.37E-06	5.29E-07	7.70E-05	1.61E-05	3.12E-06	3.65E-05	8.91E-06	8.91E-06	2.3E-05	9.36E-06	1.21E-06
2.45E-06	1.37E-06	5.26E-07	7.45E-05	1.61E-05	3.14E-06	3.58E-05	8.76E-06	8.76E-06	2.25E-05	9.38E-06	1.21E-06
2.46E-06	1.37E-06	5.26E-07	7.51E-05	1.61E-05	3.14E-06	3.6E-05	8.79E-06	8.79E-06	2.26E-05	9.37E-06	1.21E-06
2.47E-06	1.37E-06	5.26E-07	7.56E-05	1.61E-05	3.12E-06	3.61E-05	8.82E-06	8.82E-06	2.27E-05	9.35E-06	1.21E-06
2.48E-06	1.37E-06	5.27E-07	7.62E-05	1.61E-05	3.12E-06	3.62E-05	8.85E-06	8.85E-06	2.29E-05	9.34E-06	1.21E-06
2.5E-06	1.37E-06	5.27E-07	7.67E-05	1.61E-05	3.12E-06	3.63E-05	8.88E-06	8.88E-06	2.3E-05	9.33E-06	1.2E-06
2.51E-06	1.37E-06	5.27E-07	7.73E-05	1.61E-05	3.12E-06	3.65E-05	8.92E-06	8.92E-06	2.31E-05	9.32E-06	1.2E-06
2.46E-06	1.36E-06	5.25E-07	7.48E-05	1.61E-05	3.12E-06	3.59E-05	8.77E-06	8.77E-06	2.26E-05	9.34E-06	1.21E-06
2.47E-06	1.36E-06	5.25E-07	7.53E-05	1.61E-05	3.12E-06	3.6E-05	8.79E-06	8.79E-06	2.27E-05	9.33E-06	1.21E-06
2.48E-06	1.36E-06	5.25E-07	7.59E-05	1.61E-05	3.12E-06	3.61E-05	8.83E-06	8.83E-06	2.28E-05	9.32E-06	1.2E-06
2.49E-06	1.36E-06	5.25E-07	7.64E-05	1.61E-05	3.12E-06	3.62E-05	8.86E-06	8.86E-06	2.29E-05	9.3E-06	1.2E-06
2.5E-06	1.36E-06	5.26E-07	7.70E-05	1.61E-05	3.12E-06	3.64E-05	8.89E-06	8.89E-06	2.3E-05	9.3E-06	1.2E-06
2.51E-06	1.36E-06	5.26E-07	7.76E-05	1.6E-05	3.12E-06	3.65E-05	8.92E-06	8.92E-06	2.31E-05	9.28E-06	1.2E-06
2.47E-06	1.35E-06	5.23E-07	7.51E-05	1.6E-05	3.12E-06	3.59E-05	8.77E-06	8.77E-06	2.27E-05	9.3E-06	1.2E-06
2.48E-06	1.35E-06	5.24E-07	7.56E-05	1.6E-05	3.12E-06	3.6E-05	8.8E-06	8.8E-06	2.28E-05	9.29E-06	1.2E-06
2.49E-06	1.35E-06	5.24E-07	7.62E-05	1.6E-05	3.12E-06	3.62E-05	8.84E-06	8.84E-06	2.29E-05	9.28E-06	1.2E-06
2.5E-06	1.35E-06	5.24E-07	7.67E-05	1.6E-05	3.12E-06	3.63E-05	8.87E-06	8.87E-06	2.3E-05	9.27E-06	1.2E-06
2.51E-06	1.35E-06	5.25E-07	7.73E-05	0.000016	3.12E-06	3.64E-05	8.9E-06	8.9E-06	2.31E-05	9.26E-06	1.2E-06
2.52E-06	1.35E-06	5.25E-07	7.79E-05	1.6E-05	3.12E-06	3.65E-05	8.93E-06	8.93E-06	2.32E-05	9.25E-06	1.2E-06
2.47E-06	1.35E-06	5.22E-07	7.53E-05	1.6E-05	3.12E-06	3.59E-05	8.78E-06	8.78E-06	2.27E-05	9.27E-06	1.2E-06
2.48E-06	1.35E-06	5.22E-07	7.59E-05	1.6E-05	3.12E-06	3.6E-05	8.81E-06	8.81E-06	2.28E-05	9.26E-06	1.2E-06
2.5E-06	1.35E-06	5.23E-07	7.64E-05	1.6E-05	3.12E-06	3.62E-05	8.84E-06	8.84E-06	2.29E-05	9.24E-06	1.2E-06
2.51E-06	1.35E-06	5.23E-07	7.70E-05	1.6E-05	3.12E-06	3.63E-05	8.87E-06	8.87E-06	2.3E-05	9.23E-06	1.2E-06
2.52E-06	1.35E-06	5.23E-07	7.76E-05	1.59E-05	3.12E-06	3.64E-05	8.9E-06	8.9E-06	2.31E-05	9.22E-06	1.2E-06
2.53E-06	1.35E-06	5.24E-07	7.82E-05	1.59E-05	3.12E-06	3.66E-05	8.94E-06	8.94E-06	2.32E-05	9.21E-06	1.2E-06
2.48E-06	1.34E-06	5.21E-07	7.56E-05	1.59E-05	3.12E-06	3.6E-05	8.79E-06	8.79E-06	2.28E-05	9.23E-06	1.2E-06
2.49E-06	1.34E-06	5.21E-07	7.61E-05	1.59E-05	3.12E-06	3.61E-05	8.82E-06	8.82E-06	2.29E-05	9.22E-06	1.2E-06
2.5E-06	1.34E-06	5.22E-07	7.67E-05	1.59E-05	3.12E-06	3.62E-05	8.85E-06	8.85E-06	2.3E-05	9.2E-06	1.2E-06
2.51E-06	1.34E-06	5.22E-07	7.73E-05	1.59E-05	3.12E-06	3.63E-05	8.88E-06	8.88E-06	2.31E-05	9.2E-06	1.2E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.52E-06	1.34E-06	5.23E-07	7.78E-05	1.59E-05	3.12E-06	3.65E-05	8.91E-06	8.91E-06	2.32E-05	9.19E-06	1.2E-06
2.54E-06	1.34E-06	5.23E-07	7.84E-05	1.59E-05	3.11E-06	3.66E-05	8.94E-06	8.94E-06	2.33E-05	9.18E-06	1.2E-06
2.49E-06	1.34E-06	5.20E-07	7.58E-05	1.59E-05	3.12E-06	3.59E-05	8.78E-06	8.78E-06	2.28E-05	9.2E-06	1.2E-06
2.5E-06	1.34E-06	5.20E-07	7.64E-05	1.59E-05	3.12E-06	3.61E-05	8.81E-06	8.81E-06	2.29E-05	9.18E-06	1.2E-06
2.51E-06	1.34E-06	5.21E-07	7.69E-05	1.59E-05	3.12E-06	3.63E-05	8.86E-06	8.86E-06	2.3E-05	9.17E-06	1.2E-06
2.52E-06	1.34E-06	5.21E-07	7.75E-05	1.59E-05	3.11E-06	3.64E-05	8.89E-06	8.89E-06	2.31E-05	9.16E-06	1.2E-06
2.53E-06	1.34E-06	5.21E-07	7.81E-05	1.59E-05	3.11E-06	3.65E-05	8.92E-06	8.92E-06	2.32E-05	9.15E-06	1.2E-06
2.54E-06	1.34E-06	5.21E-07	7.87E-05	1.58E-05	3.11E-06	3.66E-05	8.95E-06	8.95E-06	2.33E-05	9.14E-06	1.2E-06
2.5E-06	1.33E-06	5.19E-07	7.60E-05	1.58E-05	3.12E-06	3.6E-05	8.79E-06	8.79E-06	2.28E-05	9.16E-06	1.2E-06
2.51E-06	1.33E-06	5.19E-07	7.66E-05	1.58E-05	3.11E-06	3.61E-05	8.83E-06	8.83E-06	2.3E-05	9.15E-06	1.2E-06
2.52E-06	1.33E-06	5.20E-07	7.72E-05	1.58E-05	3.11E-06	3.62E-05	8.85E-06	8.85E-06	2.31E-05	9.13E-06	1.2E-06
2.53E-06	1.33E-06	5.20E-07	7.77E-05	1.58E-05	3.11E-06	3.64E-05	8.89E-06	8.89E-06	2.32E-05	9.13E-06	1.2E-06
2.54E-06	1.33E-06	5.20E-07	7.83E-05	1.58E-05	3.11E-06	3.65E-05	8.93E-06	8.93E-06	2.33E-05	9.12E-06	1.2E-06
2.55E-06	1.33E-06	5.20E-07	7.89E-05	1.58E-05	3.11E-06	3.67E-05	8.96E-06	8.96E-06	2.34E-05	9.11E-06	1.19E-06
2.5E-06	1.33E-06	5.18E-07	7.63E-05	1.58E-05	3.11E-06	3.6E-05	8.81E-06	8.81E-06	2.29E-05	9.13E-06	1.2E-06
2.51E-06	1.33E-06	5.18E-07	7.68E-05	1.58E-05	3.11E-06	3.61E-05	8.83E-06	8.83E-06	2.3E-05	9.11E-06	1.2E-06
2.53E-06	1.33E-06	5.18E-07	7.74E-05	1.58E-05	3.11E-06	3.63E-05	8.86E-06	8.86E-06	2.31E-05	9.1E-06	1.2E-06
2.54E-06	1.33E-06	5.19E-07	7.79E-05	1.58E-05	3.11E-06	3.64E-05	8.9E-06	8.9E-06	2.32E-05	9.09E-06	1.19E-06
2.55E-06	1.33E-06	5.19E-07	7.85E-05	1.57E-05	3.11E-06	3.65E-05	8.92E-06	8.92E-06	2.33E-05	9.08E-06	1.19E-06
2.56E-06	1.33E-06	5.19E-07	7.91E-05	1.57E-05	3.11E-06	3.67E-05	8.96E-06	8.96E-06	2.34E-05	9.07E-06	1.19E-06
2.51E-06	1.32E-06	5.17E-07	7.65E-05	1.57E-05	3.11E-06	3.6E-05	8.8E-06	8.8E-06	2.29E-05	9.09E-06	1.2E-06
2.52E-06	1.32E-06	5.17E-07	7.70E-05	1.57E-05	3.11E-06	3.62E-05	8.84E-06	8.84E-06	2.3E-05	9.08E-06	1.19E-06
2.53E-06	1.32E-06	5.17E-07	7.76E-05	1.57E-05	3.11E-06	3.63E-05	8.88E-06	8.88E-06	2.31E-05	9.06E-06	1.19E-06
2.54E-06	1.32E-06	5.17E-07	7.81E-05	1.57E-05	3.11E-06	3.64E-05	8.9E-06	8.9E-06	2.32E-05	9.06E-06	1.19E-06
2.55E-06	1.32E-06	5.18E-07	7.87E-05	1.57E-05	3.11E-06	3.66E-05	8.94E-06	8.94E-06	2.33E-05	9.05E-06	1.19E-06
2.56E-06	1.32E-06	5.18E-07	7.93E-05	1.57E-05	3.11E-06	3.67E-05	8.97E-06	8.97E-06	2.34E-05	9.04E-06	1.19E-06
2.52E-06	1.32E-06	5.15E-07	7.66E-05	1.57E-05	3.11E-06	3.61E-05	8.81E-06	8.81E-06	2.3E-05	9.06E-06	1.19E-06
2.53E-06	1.32E-06	5.16E-07	7.72E-05	1.57E-05	3.11E-06	3.62E-05	8.84E-06	8.84E-06	2.31E-05	9.04E-06	1.19E-06
2.54E-06	1.31E-06	5.16E-07	7.77E-05	1.57E-05	3.11E-06	3.63E-05	8.87E-06	8.87E-06	2.32E-05	9.03E-06	1.19E-06
2.55E-06	1.31E-06	5.16E-07	7.83E-05	1.57E-05	3.11E-06	3.64E-05	8.9E-06	8.9E-06	2.33E-05	9.02E-06	1.19E-06
2.56E-06	1.31E-06	5.17E-07	7.89E-05	1.57E-05	3.11E-06	3.66E-05	8.95E-06	8.95E-06	2.34E-05	9.01E-06	1.19E-06
2.57E-06	1.32E-06	5.17E-07	7.95E-05	1.56E-05	3.11E-06	3.67E-05	8.98E-06	8.98E-06	2.35E-05	9E-06	1.19E-06
2.52E-06	1.31E-06	5.14E-07	7.68E-05	1.56E-05	3.11E-06	3.61E-05	8.82E-06	8.82E-06	2.3E-05	9.02E-06	1.19E-06
2.54E-06	1.31E-06	5.15E-07	7.74E-05	1.56E-05	3.11E-06	3.62E-05	8.85E-06	8.85E-06	2.31E-05	9.01E-06	1.19E-06
2.55E-06	1.31E-06	5.15E-07	7.79E-05	1.56E-05	3.11E-06	3.63E-05	8.88E-06	8.88E-06	2.32E-05	8.99E-06	1.19E-06
2.56E-06	1.31E-06	5.15E-07	7.85E-05	1.56E-05	3.11E-06	3.65E-05	8.91E-06	8.91E-06	2.33E-05	8.98E-06	1.19E-06
2.57E-06	1.31E-06	5.16E-07	7.91E-05	1.56E-05	3.09E-06	3.66E-05	8.95E-06	8.95E-06	2.34E-05	8.98E-06	1.19E-06
2.58E-06	1.31E-06	5.16E-07	7.97E-05	1.56E-05	3.09E-06	3.67E-05	8.98E-06	8.98E-06	2.35E-05	8.97E-06	1.19E-06
2.36E-06	1.07E-06	4.59E-07	8.64E-05	1.32E-05	2.97E-06	4.35E-05	1.06E-05	1.06E-05	2.27E-05	7.41E-06	1.14E-06
2.39E-06	1.07E-06	4.60E-07	8.82E-05	1.32E-05	2.97E-06	4.39E-05	1.07E-05	1.07E-05	2.31E-05	7.41E-06	1.14E-06
2.43E-06	1.07E-06	4.60E-07	9.00E-05	1.31E-05	2.97E-06	4.44E-05	1.08E-05	1.08E-05	2.34E-05	7.41E-06	1.14E-06
2.46E-06	1.07E-06	4.60E-07	9.19E-05	1.31E-05	2.95E-06	3.88E-05	9.48E-06	9.48E-06	2.38E-05	7.41E-06	1.14E-06
2.5E-06	1.08E-06	4.61E-07	9.39E-05	1.31E-05	2.95E-06	3.92E-05	9.57E-06	9.57E-06	2.42E-05	7.42E-06	1.14E-06
2.54E-06	1.08E-06	4.62E-07	9.58E-05	1.3E-05	2.95E-06	3.37E-05	8.23E-06	8.23E-06	2.46E-05	7.42E-06	1.14E-06
2.57E-06	1.08E-06	4.62E-07	9.79E-05	1.3E-05	2.95E-06	3.39E-05	8.28E-06	8.28E-06	2.5E-05	7.43E-06	1.13E-06
2.61E-06	1.08E-06	4.63E-07	1.00E-04	1.3E-05	2.94E-06	3.41E-05	8.33E-06	8.33E-06	2.54E-05	7.44E-06	1.13E-06
2.39E-06	1.06E-06	4.57E-07	8.67E-05	1.31E-05	2.97E-06	4.34E-05	1.06E-05	1.06E-05	2.29E-05	7.35E-06	1.14E-06
2.42E-06	1.06E-06	4.57E-07	8.84E-05	1.31E-05	2.97E-06	4.39E-05	1.07E-05	1.07E-05	2.33E-05	7.35E-06	1.14E-06
2.46E-06	1.06E-06	4.58E-07	9.02E-05	1.3E-05	2.95E-06	4.44E-05	1.08E-05	1.08E-05	2.36E-05	7.35E-06	1.14E-06
2.49E-06	1.07E-06	4.58E-07	9.21E-05	1.3E-05	2.95E-06	4.49E-05	1.1E-05	1.1E-05	2.4E-05	7.35E-06	1.14E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.53E-06	1.07E-06	4.58E-07	9.40E-05	1.3E-05	2.95E-06	3.92E-05	9.58E-06	9.58E-06	2.44E-05	7.36E-06	1.14E-06
2.57E-06	1.07E-06	4.59E-07	9.59E-05	1.29E-05	2.95E-06	3.37E-05	8.23E-06	8.23E-06	2.48E-05	7.37E-06	1.13E-06
2.61E-06	1.07E-06	4.60E-07	9.79E-05	1.29E-05	2.94E-06	3.39E-05	8.28E-06	8.28E-06	2.52E-05	7.38E-06	1.13E-06
2.64E-06	1.07E-06	4.60E-07	9.99E-05	1.29E-05	2.94E-06	3.41E-05	8.34E-06	8.34E-06	2.56E-05	7.38E-06	1.13E-06
2.42E-06	1.05E-06	4.54E-07	8.69E-05	1.3E-05	2.97E-06	4.34E-05	1.06E-05	1.06E-05	2.31E-05	7.29E-06	1.14E-06
2.45E-06	1.05E-06	4.54E-07	8.85E-05	1.3E-05	2.95E-06	4.38E-05	1.07E-05	1.07E-05	2.35E-05	7.3E-06	1.14E-06
2.49E-06	1.06E-06	4.55E-07	9.03E-05	1.29E-05	2.95E-06	4.43E-05	1.08E-05	1.08E-05	2.38E-05	7.3E-06	1.14E-06
2.52E-06	1.06E-06	4.55E-07	9.21E-05	1.29E-05	2.95E-06	4.48E-05	1.09E-05	1.09E-05	2.42E-05	7.3E-06	1.13E-06
2.56E-06	1.06E-06	4.56E-07	9.40E-05	1.29E-05	2.94E-06	3.93E-05	9.59E-06	9.59E-06	2.46E-05	7.31E-06	1.13E-06
2.6E-06	1.06E-06	4.56E-07	9.59E-05	1.28E-05	2.94E-06	3.37E-05	8.23E-06	8.23E-06	2.5E-05	7.31E-06	1.13E-06
2.64E-06	1.06E-06	4.57E-07	9.79E-05	1.28E-05	2.94E-06	3.39E-05	8.29E-06	8.29E-06	2.54E-05	7.32E-06	1.13E-06
2.68E-06	1.06E-06	4.57E-07	9.99E-05	1.28E-05	2.94E-06	3.41E-05	8.34E-06	8.34E-06	2.58E-05	7.33E-06	1.13E-06
2.45E-06	1.04E-06	4.52E-07	8.69E-05	1.29E-05	2.95E-06	4.33E-05	1.06E-05	1.06E-05	2.34E-05	7.24E-06	1.14E-06
2.48E-06	1.05E-06	4.52E-07	8.86E-05	1.29E-05	2.95E-06	4.38E-05	1.07E-05	1.07E-05	2.37E-05	7.24E-06	1.14E-06
2.52E-06	1.05E-06	4.52E-07	9.04E-05	1.28E-05	2.95E-06	4.43E-05	1.08E-05	1.08E-05	2.41E-05	7.24E-06	1.13E-06
2.55E-06	1.05E-06	4.53E-07	9.22E-05	1.28E-05	2.94E-06	4.47E-05	1.09E-05	1.09E-05	2.45E-05	7.24E-06	1.13E-06
2.59E-06	1.05E-06	4.53E-07	9.40E-05	1.28E-05	2.94E-06	4.52E-05	1.1E-05	1.1E-05	2.48E-05	7.25E-06	1.13E-06
2.63E-06	1.05E-06	4.54E-07	9.59E-05	1.28E-05	2.94E-06	3.37E-05	8.23E-06	8.23E-06	2.53E-05	7.26E-06	1.13E-06
2.67E-06	1.05E-06	4.54E-07	9.78E-05	1.27E-05	2.94E-06	3.39E-05	8.29E-06	8.29E-06	2.56E-05	7.27E-06	1.13E-06
2.71E-06	1.06E-06	4.55E-07	9.98E-05	1.27E-05	2.92E-06	3.41E-05	8.34E-06	8.34E-06	2.61E-05	7.28E-06	1.12E-06
2.47E-06	1.04E-06	4.49E-07	8.70E-05	1.28E-05	2.95E-06	4.33E-05	1.06E-05	1.06E-05	2.36E-05	7.18E-06	1.13E-06
2.51E-06	1.04E-06	4.50E-07	8.87E-05	1.28E-05	2.95E-06	4.37E-05	1.07E-05	1.07E-05	2.4E-05	7.18E-06	1.13E-06
2.55E-06	1.04E-06	4.50E-07	9.04E-05	1.28E-05	2.94E-06	4.42E-05	1.08E-05	1.08E-05	2.43E-05	7.19E-06	1.13E-06
2.58E-06	1.04E-06	4.50E-07	9.21E-05	1.27E-05	2.94E-06	4.46E-05	1.09E-05	1.09E-05	2.47E-05	7.19E-06	1.13E-06
2.62E-06	1.04E-06	4.50E-07	9.39E-05	1.27E-05	2.94E-06	4.51E-05	1.1E-05	1.1E-05	2.51E-05	7.2E-06	1.13E-06
2.66E-06	1.04E-06	4.51E-07	9.58E-05	1.27E-05	2.94E-06	3.96E-05	9.67E-06	9.67E-06	2.55E-05	7.21E-06	1.12E-06
2.7E-06	1.05E-06	4.51E-07	9.76E-05	1.26E-05	2.92E-06	3.39E-05	8.29E-06	8.29E-06	2.59E-05	7.21E-06	1.12E-06
2.74E-06	1.05E-06	4.52E-07	9.96E-05	1.26E-05	2.92E-06	3.41E-05	8.35E-06	8.35E-06	2.63E-05	7.22E-06	1.12E-06
2.5E-06	1.03E-06	4.46E-07	8.70E-05	1.27E-05	2.95E-06	4.32E-05	1.06E-05	1.06E-05	2.38E-05	7.13E-06	1.13E-06
2.54E-06	1.03E-06	4.47E-07	8.87E-05	1.27E-05	2.94E-06	4.36E-05	1.07E-05	1.07E-05	2.42E-05	7.13E-06	1.13E-06
2.57E-06	1.03E-06	4.47E-07	9.03E-05	1.27E-05	2.94E-06	4.41E-05	1.08E-05	1.08E-05	2.45E-05	7.13E-06	1.13E-06
2.61E-06	1.03E-06	4.48E-07	9.21E-05	1.26E-05	2.94E-06	4.45E-05	1.09E-05	1.09E-05	2.49E-05	7.13E-06	1.13E-06
2.65E-06	1.03E-06	4.48E-07	9.38E-05	1.26E-05	2.94E-06	4.5E-05	0.000011	0.000011	2.53E-05	7.14E-06	1.12E-06
2.69E-06	1.04E-06	4.48E-07	9.56E-05	1.26E-05	2.92E-06	3.95E-05	9.65E-06	9.65E-06	2.57E-05	7.15E-06	1.12E-06
2.72E-06	1.04E-06	4.49E-07	9.74E-05	1.25E-05	2.92E-06	3.98E-05	9.73E-06	9.73E-06	2.61E-05	7.16E-06	1.12E-06
2.76E-06	1.04E-06	4.50E-07	9.93E-05	1.25E-05	2.92E-06	3.42E-05	8.35E-06	8.35E-06	2.65E-05	7.17E-06	1.12E-06
2.53E-06	1.02E-06	4.44E-07	8.70E-05	1.26E-05	2.94E-06	4.32E-05	1.05E-05	1.05E-05	2.4E-05	7.07E-06	1.13E-06
2.56E-06	1.02E-06	4.44E-07	8.86E-05	1.26E-05	2.94E-06	4.36E-05	1.06E-05	1.06E-05	2.44E-05	7.08E-06	1.13E-06
2.6E-06	1.02E-06	4.44E-07	9.02E-05	1.26E-05	2.94E-06	4.4E-05	1.07E-05	1.07E-05	2.47E-05	7.08E-06	1.12E-06
2.64E-06	1.02E-06	4.45E-07	9.19E-05	1.25E-05	2.94E-06	4.45E-05	1.09E-05	1.09E-05	2.51E-05	7.09E-06	1.12E-06
2.68E-06	1.03E-06	4.45E-07	9.36E-05	1.25E-05	2.92E-06	4.5E-05	1.1E-05	1.1E-05	2.55E-05	7.09E-06	1.12E-06
2.71E-06	1.03E-06	4.46E-07	9.53E-05	1.25E-05	2.92E-06	3.94E-05	9.63E-06	9.63E-06	2.59E-05	7.1E-06	1.12E-06
2.75E-06	1.03E-06	4.46E-07	9.71E-05	1.25E-05	2.92E-06	3.97E-05	9.7E-06	9.7E-06	2.63E-05	7.11E-06	1.12E-06
2.79E-06	1.03E-06	4.47E-07	9.89E-05	1.24E-05	2.92E-06	3.42E-05	8.35E-06	8.35E-06	2.67E-05	7.11E-06	1.12E-06
2.56E-06	1.01E-06	4.41E-07	8.69E-05	1.25E-05	2.94E-06	4.31E-05	1.05E-05	1.05E-05	2.42E-05	7.03E-06	1.13E-06
2.59E-06	1.01E-06	4.42E-07	8.84E-05	1.25E-05	2.94E-06	4.35E-05	1.06E-05	1.06E-05	2.46E-05	7.03E-06	1.12E-06
2.63E-06	1.01E-06	4.42E-07	9.00E-05	1.25E-05	2.94E-06	4.4E-05	1.07E-05	1.07E-05	2.5E-05	7.03E-06	1.12E-06
2.66E-06	1.01E-06	4.42E-07	9.17E-05	1.25E-05	2.92E-06	4.44E-05	1.08E-05	1.08E-05	2.53E-05	7.03E-06	1.12E-06
2.7E-06	1.02E-06	4.43E-07	9.33E-05	1.24E-05	2.92E-06	4.48E-05	1.1E-05	1.1E-05	2.57E-05	7.04E-06	1.12E-06
2.74E-06	1.02E-06	4.43E-07	9.50E-05	1.24E-05	2.92E-06	4.53E-05	1.11E-05	1.11E-05	2.61E-05	7.05E-06	1.12E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
2.78E-06	1.02E-06	4.43E-07	9.67E-05	1.24E-05	2.9E-06	3.96E-05	9.68E-06	9.68E-06	2.65E-05	7.06E-06	1.12E-06
2.81E-06	1.02E-06	4.44E-07	9.85E-05	1.23E-05	2.9E-06	4E-05	9.76E-06	9.76E-06	2.69E-05	7.06E-06	1.12E-06
2.37E-06	1.07E-06	4.60E-07	8.73E-05	1.32E-05	2.97E-06	4.37E-05	1.07E-05	1.07E-05	2.28E-05	7.43E-06	1.14E-06
2.4E-06	1.08E-06	4.61E-07	8.91E-05	1.32E-05	2.97E-06	4.42E-05	1.08E-05	1.08E-05	2.32E-05	7.43E-06	1.14E-06
2.44E-06	1.08E-06	4.61E-07	9.10E-05	1.31E-05	2.97E-06	3.86E-05	9.43E-06	9.43E-06	2.36E-05	7.43E-06	1.14E-06
2.4E-06	1.06E-06	4.58E-07	8.76E-05	1.31E-05	2.97E-06	4.37E-05	1.07E-05	1.07E-05	2.3E-05	7.37E-06	1.14E-06
2.43E-06	1.07E-06	4.58E-07	8.93E-05	1.31E-05	2.97E-06	4.42E-05	1.08E-05	1.08E-05	2.34E-05	7.37E-06	1.14E-06
2.46E-06	1.07E-06	4.59E-07	9.12E-05	1.3E-05	2.95E-06	4.46E-05	1.09E-05	1.09E-05	2.38E-05	7.38E-06	1.14E-06
2.43E-06	1.06E-06	4.55E-07	8.77E-05	1.3E-05	2.95E-06	4.37E-05	1.07E-05	1.07E-05	2.33E-05	7.31E-06	1.14E-06
2.46E-06	1.06E-06	4.56E-07	8.95E-05	1.3E-05	2.95E-06	4.41E-05	1.08E-05	1.08E-05	2.36E-05	7.31E-06	1.14E-06
2.49E-06	1.06E-06	4.56E-07	9.13E-05	1.3E-05	2.95E-06	4.46E-05	1.09E-05	1.09E-05	2.4E-05	7.32E-06	1.14E-06
1.6E-07	2.09E-07	2.35E-06	2.94E-06	3.17E-06	0.000158	3.66E-06	4.9E-06	4.9E-06	1.3E-06	1.66E-06	0.000189
1.7E-07	1.87E-07	6.10E-07	2.74E-06	2.94E-06	8.34E-05	3.4E-06	2.79E-06	2.79E-06	1.33E-06	1.47E-06	0.000204
2.22E-07	2.51E-07	2.33E-06	3.37E-06	3.9E-06	0.002231	4.26E-06	2.88E-06	2.88E-06	1.72E-06	1.9E-06	8.55E-05
2.32E-07	2.65E-07	1.04E-05	4.01E-06	4.23E-06	0.000486	4.48E-06	1.8E-06	1.8E-06	1.89E-06	2.11E-06	3.4E-05
2.47E-07	2.86E-07	5.00E-06	4.13E-06	4.58E-06	0.000178	4.65E-06	1.61E-06	1.61E-06	1.97E-06	2.25E-06	2.51E-05
2.45E-07	2.96E-07	4.53E-06	4.26E-06	4.57E-06	0.000108	4.77E-06	1.51E-06	1.51E-06	2.01E-06	2.32E-06	1.9E-05
2.57E-07	3.05E-07	9.44E-06	4.33E-06	4.75E-06	7.49E-05	4.89E-06	1.47E-06	1.47E-06	2.07E-06	2.39E-06	1.58E-05
2.48E-07	3.62E-07	4.21E-06	4.85E-06	5.21E-06	3.12E-05	5.44E-06	1.46E-06	1.46E-06	2.12E-06	2.76E-06	8.37E-06
3.68E-07	4.79E-07	4.79E-06	5.52E-06	6.92E-06	1.47E-05	6.79E-06	1.73E-06	1.73E-06	2.84E-06	3.79E-06	4.82E-06
3.69E-07	5.65E-07	6.38E-06	7.34E-06	1.05E-05	1.01E-05	7.94E-06	1.99E-06	1.99E-06	3.15E-06	5.08E-06	3.48E-06
4.06E-07	5.72E-07	8.75E-06	7.43E-06	1.11E-05	9.91E-06	8.07E-06	2.02E-06	2.02E-06	3.42E-06	4.79E-06	3.4E-06
5.65E-07	1.21E-06	5.64E-06	9.51E-06	2.12E-05	6.18E-06	1.22E-05	3.01E-06	3.01E-06	4.64E-06	9.61E-06	2.25E-06
1.04E-06	6.25E-06	5.84E-06	1.40E-05	8.41E-05	4.55E-06	2.4E-05	5.88E-06	5.88E-06	7.87E-06	4.43E-05	1.7E-06
9.35E-07	3.67E-05	7.33E-06	1.87E-05	0.000533	4.07E-06	2.94E-05	7.19E-06	7.19E-06	7.45E-06	0.000831	1.53E-06
8.21E-07	7.72E-06	2.53E-06	1.52E-05	0.000354	4.41E-06	2.98E-05	7.3E-06	7.3E-06	7.45E-06	8.38E-05	1.65E-06
1.06E-06	1.86E-05	2.48E-06	1.72E-05	0.001681	4.12E-06	2.61E-05	6.4E-06	6.4E-06	7.48E-06	0.000239	1.55E-06
8E-07	6.79E-06	1.54E-06	1.45E-05	0.00021	4.32E-06	3.09E-05	7.57E-06	7.57E-06	5.88E-06	6.67E-05	1.61E-06
8.89E-07	9.54E-06	1.52E-06	1.55E-05	0.000341	4.02E-06	3.89E-05	9.51E-06	9.51E-06	7.7E-06	9.75E-05	1.51E-06
1.35E-06	1.24E-05	5.79E-06	2.55E-05	0.000139	3.6E-06	4.94E-05	1.21E-05	1.21E-05	1.06E-05	8.26E-05	1.37E-06
1.77E-06	3.11E-06	8.63E-06	4.63E-05	4E-05	3.25E-06	5.37E-05	1.31E-05	1.31E-05	1.64E-05	2.21E-05	1.24E-06
8.62E-05	1.05E-06	1.79E-06	5.52E-04	1.46E-05	2.63E-06	6.98E-05	1.7E-05	1.7E-05	0.002229	7.75E-06	1E-06
1.08E-05	7.07E-07	4.25E-07	6.18E-05	1.11E-05	2.38E-06	8.12E-05	1.98E-05	1.98E-05	5.52E-05	5.66E-06	9.2E-07
1.22E-05	9.55E-07	9.22E-07	1.14E-04	1.33E-05	2.63E-06	7.67E-05	1.87E-05	1.87E-05	8.62E-05	6.89E-06	1.01E-06
7.13E-06	7.45E-07	4.47E-07	5.38E-05	1.04E-05	2.45E-06	9.07E-05	2.21E-05	2.21E-05	4.2E-05	5.36E-06	9.52E-07
4.8E-06	1.06E-06	7.04E-07	6.29E-05	1.55E-05	2.73E-06	6.13E-05	1.5E-05	1.5E-05	3.63E-05	7.87E-06	1.05E-06
3.38E-06	6.98E-07	3.68E-07	3.37E-05	1.05E-05	2.47E-06	7.61E-05	1.86E-05	1.86E-05	2.25E-05	5.25E-06	9.52E-07
2.35E-06	5.57E-07	2.69E-07	2.38E-05	7.64E-06	2.24E-06	5.56E-05	1.36E-05	1.36E-05	1.56E-05	4.06E-06	8.69E-07
7.03E-06	7.41E-07	4.43E-07	5.33E-05	1.03E-05	2.45E-06	9.07E-05	2.21E-05	2.21E-05	4.15E-05	5.34E-06	9.45E-07
3.36E-06	5.5E-07	2.93E-07	3.04E-05	8.92E-06	2.24E-06	8.31E-05	2.03E-05	2.03E-05	2.13E-05	4.13E-06	8.69E-07
1.06E-05	7.07E-07	4.23E-07	6.13E-05	1.11E-05	2.38E-06	8.14E-05	1.99E-05	1.99E-05	5.44E-05	5.65E-06	9.2E-07
2.91E-06	5.97E-07	2.82E-07	2.53E-05	8.61E-06	2.35E-06	8.21E-05	2E-05	2E-05	1.87E-05	4.44E-06	9.07E-07
1.16E-06	4.47E-07	2.05E-07	1.39E-05	6.75E-06	2.1E-06	7.08E-05	1.73E-05	1.73E-05	8.24E-06	3.49E-06	8.05E-07
1.15E-06	4.48E-07	2.04E-07	1.38E-05	6.72E-06	2.1E-06	7.08E-05	1.73E-05	1.73E-05	8.17E-06	3.48E-06	8.05E-07
9.08E-07	3.88E-07	1.75E-07	1.07E-05	5.69E-06	1.99E-06	4.82E-05	1.18E-05	1.18E-05	6.56E-06	2.94E-06	7.79E-07
1.08E-06	4.18E-07	1.88E-07	1.30E-05	6.14E-06	2.03E-06	5.27E-05	1.29E-05	1.29E-05	7.73E-06	3.13E-06	7.98E-07
7.41E-07	3.56E-07	1.59E-07	9.93E-06	5.22E-06	1.9E-06	3.42E-05	8.34E-06	8.34E-06	5.57E-06	2.69E-06	7.41E-07
8.19E-07	3.96E-07	1.72E-07	1.18E-05	5.51E-06	2.02E-06	3.57E-05	8.71E-06	8.71E-06	6.69E-06	2.91E-06	7.79E-07
8.76E-07	4.12E-07	1.83E-07	1.32E-05	6.07E-06	2.16E-06	3.37E-05	8.23E-06	8.23E-06	6.77E-06	3.15E-06	8.24E-07
7.15E-07	3.86E-07	1.68E-07	1.09E-05	5.44E-06	2.21E-06	2.84E-05	6.93E-06	6.93E-06	5.55E-06	2.94E-06	8.3E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
7.84E-07	3.91E-07	1.81E-07	1.14E-05	5.53E-06	2.45E-06	3.74E-05	9.14E-06	9.14E-06	6.11E-06	2.9E-06	9.52E-07
1.52E-06	6.14E-07	2.54E-07	2.68E-05	7.82E-06	2.42E-06	5.25E-05	1.28E-05	1.28E-05	1.28E-05	4.32E-06	9.32E-07
6.83E-06	8.8E-07	3.71E-07	9.38E-05	1.09E-05	2.63E-06	6.01E-05	1.47E-05	1.47E-05	5.82E-05	6.46E-06	1.02E-06
5.87E-06	9.28E-07	3.94E-07	1.10E-04	1.1E-05	2.67E-06	5.2E-05	1.27E-05	1.27E-05	5.69E-05	6.33E-06	1.03E-06
4.87E-06	8.94E-07	4.10E-07	1.15E-04	1.13E-05	2.72E-06	4.21E-05	1.03E-05	1.03E-05	4.78E-05	6.35E-06	1.05E-06
2.95E-06	9.57E-07	4.21E-07	9.30E-05	1.16E-05	2.87E-06	3.93E-05	9.6E-06	9.6E-06	2.77E-05	6.65E-06	1.1E-06
2.63E-06	1.08E-06	4.63E-07	1.01E-04	1.3E-05	2.94E-06	3.42E-05	8.36E-06	8.36E-06	2.55E-05	7.45E-06	1.13E-06
2.34E-06	1.07E-06	4.60E-07	8.60E-05	1.32E-05	2.97E-06	4.34E-05	1.06E-05	1.06E-05	2.26E-05	7.45E-06	1.14E-06
2.55E-06	1.34E-06	5.21E-07	7.91E-05	1.58E-05	3.11E-06	3.67E-05	8.98E-06	8.98E-06	2.34E-05	9.13E-06	1.19E-06
2.65E-06	1.34E-06	5.24E-07	8.46E-05	1.57E-05	3.09E-06	3.8E-05	9.28E-06	9.28E-06	2.44E-05	9.08E-06	1.19E-06
2.61E-06	1.37E-06	5.31E-07	8.31E-05	0.000016	3.11E-06	3.79E-05	9.25E-06	9.25E-06	2.41E-05	9.27E-06	1.2E-06
2.52E-06	1.36E-06	5.28E-07	7.79E-05	1.61E-05	3.12E-06	3.66E-05	8.95E-06	8.95E-06	2.32E-05	9.3E-06	1.2E-06
2.47E-06	1.43E-06	5.41E-07	7.42E-05	1.67E-05	3.15E-06	3.64E-05	8.9E-06	8.9E-06	2.23E-05	9.73E-06	1.21E-06
2.54E-06	1.43E-06	5.43E-07	7.80E-05	1.66E-05	3.14E-06	3.74E-05	9.13E-06	9.13E-06	2.31E-05	9.68E-06	1.21E-06
2.52E-06	1.46E-06	5.48E-07	7.63E-05	1.69E-05	3.15E-06	3.72E-05	9.1E-06	9.1E-06	2.27E-05	9.84E-06	1.21E-06
2.46E-06	1.46E-06	5.45E-07	7.26E-05	1.69E-05	3.17E-06	3.63E-05	8.86E-06	8.86E-06	2.2E-05	9.89E-06	1.22E-06
2.36E-06	1.56E-06	5.64E-07	6.76E-05	1.77E-05	3.2E-06	3.6E-05	8.79E-06	8.79E-06	2.05E-05	1.05E-05	1.23E-06
2.4E-06	1.56E-06	5.66E-07	6.98E-05	1.77E-05	3.2E-06	3.66E-05	8.95E-06	8.95E-06	2.09E-05	1.05E-05	1.23E-06
2.42E-06	1.56E-06	5.66E-07	7.06E-05	1.77E-05	3.2E-06	3.68E-05	8.99E-06	8.99E-06	2.11E-05	1.04E-05	1.23E-06
2.26E-06	1.63E-06	5.80E-07	6.79E-05	1.83E-05	3.22E-06	3.65E-05	8.91E-06	8.91E-06	2E-05	1.09E-05	1.23E-06
2.26E-06	1.63E-06	5.80E-07	6.79E-05	1.84E-05	3.22E-06	3.65E-05	8.91E-06	8.91E-06	2E-05	1.09E-05	1.23E-06
2.22E-06	1.63E-06	5.77E-07	6.52E-05	1.84E-05	3.23E-06	3.57E-05	8.74E-06	8.74E-06	1.95E-05	1.1E-05	1.24E-06
1.98E-06	1.79E-06	6.01E-07	6.35E-05	1.96E-05	3.28E-06	3.55E-05	8.68E-06	8.68E-06	1.82E-05	1.19E-05	1.25E-06
4.92E-06	1.53E-06	7.66E-07	7.92E-04	1.79E-05	2.94E-06	5.03E-05	1.23E-05	1.23E-05	5.72E-05	1.08E-05	1.12E-06
1.4E-06	1.23E-05	5.10E-06	2.59E-05	0.000133	3.59E-06	4.21E-05	1.03E-05	1.03E-05	1.05E-05	8.08E-05	1.36E-06
1.19E-06	6.4E-05	6.42E-06	2.23E-05	0.000443	3.79E-06	3.21E-05	7.86E-06	7.86E-06	1.05E-05	0.000559	1.43E-06
1.61E-06	9.92E-06	1.28E-06	3.24E-05	6.53E-05	3.45E-06	3.75E-05	9.16E-06	9.16E-06	1.2E-05	5.73E-05	1.31E-06
1.5E-06	2.49E-05	1.26E-06	2.58E-05	7.79E-05	3.63E-06	3.41E-05	8.33E-06	8.33E-06	1.23E-05	7.67E-05	1.38E-06
9.7E-07	5.24E-05	5.51E-06	1.91E-05	0.000444	4.02E-06	2.95E-05	7.22E-06	7.22E-06	7.5E-06	0.001829	1.51E-06
1.12E-06	9.66E-06	4.95E-06	1.56E-05	0.000132	4.33E-06	2.99E-05	7.32E-06	7.32E-06	7.67E-06	7.78E-05	1.62E-06
3.98E-07	5.8E-07	8.86E-06	7.56E-06	1.11E-05	9.72E-06	8.14E-06	2.04E-06	2.04E-06	3.39E-06	5.08E-06	3.35E-06
3.59E-07	5.97E-07	5.49E-06	7.26E-06	1.01E-05	9.88E-06	7.99E-06	2E-06	2E-06	3.04E-06	5.4E-06	3.42E-06
3.75E-07	4.96E-07	6.37E-06	5.91E-06	7.43E-06	1.37E-05	6.93E-06	1.76E-06	1.76E-06	2.97E-06	3.83E-06	4.5E-06
3.69E-07	4.81E-07	5.47E-06	5.64E-06	6.97E-06	1.45E-05	6.79E-06	1.73E-06	1.73E-06	2.89E-06	3.79E-06	4.75E-06
3.33E-07	4.39E-07	5.73E-06	5.58E-06	6.36E-06	1.72E-05	6.32E-06	1.63E-06	1.63E-06	2.7E-06	3.43E-06	5.45E-06
2.41E-07	3.63E-07	3.45E-06	4.78E-06	5.32E-06	3.15E-05	5.44E-06	1.46E-06	1.46E-06	2.05E-06	2.68E-06	8.27E-06
2.52E-07	3.09E-07	5.70E-06	4.40E-06	4.66E-06	6.73E-05	4.93E-06	1.46E-06	1.46E-06	2.07E-06	2.43E-06	1.46E-05
2.37E-07	2.99E-07	3.63E-06	4.30E-06	4.47E-06	0.000103	4.79E-06	1.49E-06	1.49E-06	1.98E-06	2.36E-06	1.79E-05
2.43E-07	2.88E-07	5.03E-06	4.17E-06	4.53E-06	0.00016	4.67E-06	1.58E-06	1.58E-06	1.97E-06	2.26E-06	2.32E-05
2.28E-07	2.79E-07	8.38E-06	4.05E-06	4.28E-06	0.000341	4.53E-06	1.72E-06	1.72E-06	1.88E-06	2.15E-06	3.06E-05
2.27E-07	2.8E-07	7.01E-06	4.06E-06	4.26E-06	0.000313	4.54E-06	1.7E-06	1.7E-06	1.88E-06	2.19E-06	2.97E-05
2.25E-07	2.81E-07	5.68E-06	4.07E-06	4.24E-06	0.000289	4.56E-06	1.68E-06	1.68E-06	1.87E-06	2.19E-06	2.89E-05
1.83E-07	2.41E-07	4.19E-06	3.45E-06	3.64E-06	0.000548	4.08E-06	4.58E-06	4.58E-06	1.53E-06	1.91E-06	9.88E-05
1.62E-07	2.06E-07	1.87E-06	2.94E-06	3.22E-06	0.000141	3.61E-06	6.34E-06	6.34E-06	1.33E-06	1.6E-06	0.000349
1.65E-07	2.03E-07	1.31E-06	2.96E-06	3.24E-06	0.000131	3.58E-06	7.03E-06	7.03E-06	1.36E-06	1.57E-06	0.000587
1.66E-07	1.95E-07	8.69E-07	2.87E-06	3.13E-06	0.000105	3.49E-06	5.37E-06	5.37E-06	1.35E-06	1.53E-06	0.000548
1.67E-07	1.88E-07	6.63E-07	2.77E-06	2.98E-06	8.35E-05	3.42E-06	3.61E-06	3.61E-06	1.33E-06	1.49E-06	0.000314
1.77E-07	1.95E-07	7.72E-07	2.86E-06	3.07E-06	0.00012	3.52E-06	5.67E-06	5.67E-06	1.39E-06	1.52E-06	0.000555
1.83E-07	2.03E-07	1.02E-06	2.97E-06	3.17E-06	0.000168	3.63E-06	1.1E-05	1.1E-05	1.44E-06	1.57E-06	0.001648
1.93E-07	2.11E-07	1.35E-06	3.08E-06	3.32E-06	0.00023	3.74E-06	1.41E-05	1.41E-05	1.51E-06	1.63E-06	0.001854

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.99E-07	2.17E-07	1.66E-06	3.15E-06	3.47E-06	0.00032	3.84E-06	1.33E-05	1.33E-05	1.55E-06	1.68E-06	0.001114
2.04E-07	2.23E-07	1.89E-06	3.21E-06	3.55E-06	0.000529	3.93E-06	1.03E-05	1.03E-05	1.59E-06	1.72E-06	0.000553
2.09E-07	2.3E-07	2.06E-06	3.26E-06	3.64E-06	0.001327	4.02E-06	7.27E-06	7.27E-06	1.62E-06	1.76E-06	0.000291
2.13E-07	2.38E-07	2.17E-06	3.30E-06	3.73E-06	0.002552	4.1E-06	5.05E-06	5.05E-06	1.66E-06	1.81E-06	0.000174
2.18E-07	2.45E-07	2.26E-06	3.34E-06	3.82E-06	0.002903	4.18E-06	3.68E-06	3.68E-06	1.69E-06	1.86E-06	0.000117
2.26E-07	2.52E-07	3.01E-06	3.60E-06	0.000004	0.002691	4.33E-06	2.56E-06	2.56E-06	1.76E-06	1.94E-06	6.93E-05
2.29E-07	2.54E-07	4.21E-06	3.78E-06	4.12E-06	0.002245	4.37E-06	2.26E-06	2.26E-06	1.81E-06	2.01E-06	5.52E-05
2.33E-07	2.58E-07	7.32E-06	3.90E-06	4.22E-06	0.001193	4.42E-06	2E-06	2E-06	1.88E-06	2.05E-06	4.31E-05
2.38E-07	2.8E-07	6.96E-06	4.05E-06	4.38E-06	0.00031	4.56E-06	1.72E-06	1.72E-06	1.93E-06	2.19E-06	3.04E-05
2.43E-07	2.83E-07	5.92E-06	4.10E-06	4.45E-06	0.000227	4.62E-06	1.66E-06	1.66E-06	1.95E-06	2.22E-06	2.75E-05
2.47E-07	2.92E-07	4.67E-06	4.20E-06	4.6E-06	0.000134	4.72E-06	1.55E-06	1.55E-06	2E-06	2.28E-06	2.16E-05
2.51E-07	3E-07	5.83E-06	4.30E-06	4.65E-06	8.84E-05	4.82E-06	1.48E-06	1.48E-06	2.04E-06	2.35E-06	1.73E-05
2.57E-07	3.12E-07	8.40E-06	4.43E-06	4.73E-06	6.1E-05	4.96E-06	1.45E-06	1.45E-06	2.09E-06	2.45E-06	1.38E-05
2.58E-07	3.21E-07	3.54E-06	4.54E-06	4.73E-06	5.11E-05	5.07E-06	1.44E-06	1.44E-06	2.12E-06	2.54E-06	1.22E-05
2.56E-07	3.3E-07	8.03E-06	4.63E-06	4.75E-06	4.41E-05	5.17E-06	1.44E-06	1.44E-06	2.13E-06	2.64E-06	1.1E-05
2.53E-07	3.39E-07	3.56E-06	4.71E-06	4.83E-06	3.87E-05	5.24E-06	1.44E-06	1.44E-06	2.14E-06	2.72E-06	9.94E-06
2.51E-07	3.49E-07	5.00E-06	4.78E-06	4.97E-06	3.45E-05	5.34E-06	1.45E-06	1.45E-06	2.13E-06	2.75E-06	9.09E-06
2.57E-07	3.68E-07	6.71E-06	4.96E-06	5.3E-06	2.83E-05	5.53E-06	1.48E-06	1.48E-06	2.19E-06	2.83E-06	7.93E-06
2.67E-07	3.74E-07	5.45E-06	5.05E-06	5.39E-06	2.61E-05	5.6E-06	1.49E-06	1.49E-06	2.26E-06	2.9E-06	7.54E-06
2.78E-07	3.83E-07	6.69E-06	5.14E-06	5.5E-06	2.43E-05	5.7E-06	1.51E-06	1.51E-06	2.33E-06	2.97E-06	7.18E-06
2.88E-07	3.91E-07	5.65E-06	5.23E-06	5.62E-06	2.29E-05	5.81E-06	1.53E-06	1.53E-06	2.4E-06	3.04E-06	6.84E-06
2.99E-07	3.99E-07	6.40E-06	5.30E-06	5.72E-06	2.16E-05	5.91E-06	1.55E-06	1.55E-06	2.47E-06	3.12E-06	6.53E-06
3.09E-07	4.07E-07	1.09E-05	5.36E-06	5.86E-06	2.04E-05	6E-06	1.56E-06	1.56E-06	2.53E-06	3.21E-06	6.25E-06
3.19E-07	4.16E-07	6.15E-06	5.41E-06	5.99E-06	1.93E-05	6.1E-06	1.58E-06	1.58E-06	2.59E-06	3.29E-06	5.99E-06
3.28E-07	4.25E-07	1.04E-05	5.44E-06	6.12E-06	1.84E-05	6.2E-06	1.6E-06	1.6E-06	2.65E-06	3.36E-06	5.75E-06
3.37E-07	4.36E-07	5.96E-06	5.46E-06	6.26E-06	1.75E-05	6.3E-06	1.62E-06	1.62E-06	2.7E-06	3.45E-06	5.54E-06
3.45E-07	4.46E-07	7.78E-06	5.46E-06	6.41E-06	1.67E-05	6.42E-06	1.65E-06	1.65E-06	2.76E-06	3.53E-06	5.34E-06
3.55E-07	4.57E-07	5.76E-06	5.48E-06	6.57E-06	0.000016	6.54E-06	1.68E-06	1.68E-06	2.79E-06	3.61E-06	5.15E-06
3.62E-07	4.68E-07	6.99E-06	5.49E-06	6.74E-06	1.53E-05	6.67E-06	1.71E-06	1.71E-06	2.82E-06	3.7E-06	4.98E-06
3.77E-07	4.96E-07	4.70E-06	5.79E-06	7.29E-06	1.37E-05	6.93E-06	1.76E-06	1.76E-06	2.96E-06	3.9E-06	4.53E-06
3.82E-07	5.14E-07	3.72E-06	6.08E-06	7.89E-06	1.29E-05	7.08E-06	1.79E-06	1.79E-06	3.06E-06	3.89E-06	4.29E-06
3.9E-07	5.28E-07	4.80E-06	6.41E-06	8.68E-06	1.22E-05	7.23E-06	1.83E-06	1.83E-06	3.15E-06	3.83E-06	4.07E-06
3.88E-07	5.32E-07	3.68E-06	6.72E-06	9.45E-06	1.16E-05	7.4E-06	1.87E-06	1.87E-06	3.19E-06	3.87E-06	3.9E-06
3.82E-07	5.31E-07	5.46E-06	6.98E-06	1.02E-05	1.11E-05	7.56E-06	1.9E-06	1.9E-06	3.21E-06	4.12E-06	3.75E-06
3.75E-07	5.37E-07	4.21E-06	7.20E-06	1.06E-05	1.06E-05	7.75E-06	1.95E-06	1.95E-06	3.19E-06	4.56E-06	3.61E-06
3.86E-07	5.64E-07	1.33E-05	7.43E-06	1.09E-05	1E-05	8E-06	2E-06	2E-06	3.29E-06	4.93E-06	3.44E-06
4.22E-07	5.92E-07	6.58E-06	7.52E-06	1.14E-05	9.58E-06	8.22E-06	2.06E-06	2.06E-06	3.53E-06	4.93E-06	3.3E-06
4.4E-07	6.14E-07	6.59E-06	7.63E-06	1.18E-05	9.27E-06	8.42E-06	2.1E-06	2.1E-06	3.64E-06	5.11E-06	3.2E-06
4.57E-07	6.39E-07	1.06E-05	7.72E-06	1.21E-05	8.96E-06	8.62E-06	2.15E-06	2.15E-06	3.75E-06	5.3E-06	3.1E-06
4.74E-07	6.64E-07	5.73E-06	7.79E-06	1.28E-05	8.67E-06	8.83E-06	2.2E-06	2.2E-06	3.85E-06	5.53E-06	3.01E-06
4.9E-07	6.92E-07	6.93E-06	7.88E-06	1.35E-05	8.4E-06	9.04E-06	2.25E-06	2.25E-06	3.93E-06	5.75E-06	2.94E-06
5.05E-07	7.2E-07	5.68E-06	7.95E-06	1.39E-05	8.14E-06	9.27E-06	2.3E-06	2.3E-06	4E-06	5.96E-06	2.86E-06
5.19E-07	7.5E-07	5.95E-06	8.06E-06	1.44E-05	7.91E-06	9.48E-06	2.36E-06	2.36E-06	4.05E-06	6.17E-06	2.79E-06
5.31E-07	7.81E-07	7.63E-06	8.20E-06	1.48E-05	7.69E-06	9.72E-06	2.41E-06	2.41E-06	4.07E-06	6.41E-06	2.72E-06
5.41E-07	8.15E-07	5.63E-06	8.37E-06	1.53E-05	7.47E-06	9.93E-06	2.46E-06	2.46E-06	4.09E-06	6.67E-06	2.66E-06
5.48E-07	8.52E-07	6.31E-06	8.54E-06	1.59E-05	7.29E-06	1.02E-05	2.53E-06	2.53E-06	4.1E-06	6.93E-06	2.6E-06
5.53E-07	8.91E-07	1.05E-05	8.74E-06	1.65E-05	7.1E-06	1.04E-05	2.59E-06	2.59E-06	4.1E-06	7.23E-06	2.54E-06
5.54E-07	9.35E-07	5.70E-06	8.92E-06	1.71E-05	6.93E-06	1.07E-05	2.65E-06	2.65E-06	4.12E-06	7.54E-06	2.49E-06
5.53E-07	9.8E-07	6.79E-06	9.09E-06	1.77E-05	6.77E-06	1.1E-05	2.72E-06	2.72E-06	4.17E-06	7.88E-06	2.44E-06
5.52E-07	1.03E-06	5.74E-06	9.23E-06	1.85E-05	6.62E-06	1.13E-05	2.78E-06	2.78E-06	4.25E-06	8.26E-06	2.39E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.52E-07	1.09E-06	5.89E-06	9.33E-06	1.93E-05	6.46E-06	1.16E-05	2.86E-06	2.86E-06	4.36E-06	8.68E-06	2.34E-06
5.56E-07	1.15E-06	7.45E-06	9.42E-06	2.02E-05	6.32E-06	1.19E-05	2.93E-06	2.93E-06	4.5E-06	9.13E-06	2.29E-06
5.8E-07	1.29E-06	6.40E-06	9.65E-06	2.23E-05	6.06E-06	1.25E-05	3.09E-06	3.09E-06	4.77E-06	1.01E-05	2.21E-06
5.99E-07	1.36E-06	5.81E-06	9.85E-06	2.35E-05	5.95E-06	1.29E-05	3.17E-06	3.17E-06	4.87E-06	1.07E-05	2.17E-06
6.2E-07	1.45E-06	5.94E-06	1.01E-05	2.48E-05	5.83E-06	1.33E-05	3.27E-06	3.27E-06	4.92E-06	1.13E-05	2.13E-06
6.39E-07	1.55E-06	7.94E-06	1.05E-05	2.63E-05	5.72E-06	1.37E-05	3.36E-06	3.36E-06	4.93E-06	1.2E-05	2.09E-06
6.54E-07	1.65E-06	5.69E-06	1.11E-05	2.79E-05	5.61E-06	1.41E-05	3.47E-06	3.47E-06	4.92E-06	1.28E-05	2.06E-06
6.62E-07	1.78E-06	6.97E-06	1.21E-05	2.98E-05	5.51E-06	1.46E-05	3.58E-06	3.58E-06	4.9E-06	1.37E-05	2.02E-06
6.63E-07	1.92E-06	5.65E-06	1.27E-05	3.19E-05	5.41E-06	1.51E-05	3.7E-06	3.7E-06	4.92E-06	1.47E-05	1.99E-06
6.6E-07	2.08E-06	6.31E-06	1.33E-05	3.43E-05	5.31E-06	1.56E-05	3.84E-06	3.84E-06	5E-06	1.59E-05	1.95E-06
6.56E-07	2.28E-06	1.07E-05	1.41E-05	3.7E-05	5.22E-06	1.62E-05	3.98E-06	3.98E-06	5.14E-06	1.72E-05	1.92E-06
6.55E-07	2.5E-06	5.89E-06	1.44E-05	4E-05	5.13E-06	1.68E-05	4.14E-06	4.14E-06	5.41E-06	1.87E-05	1.89E-06
6.63E-07	2.79E-06	7.72E-06	1.46E-05	4.35E-05	5.03E-06	1.75E-05	4.31E-06	4.31E-06	6.05E-06	2.06E-05	1.86E-06
6.98E-07	3.13E-06	5.67E-06	1.46E-05	4.75E-05	4.96E-06	1.83E-05	4.5E-06	4.5E-06	6.6E-06	2.27E-05	1.83E-06
7.43E-07	3.57E-06	6.83E-06	1.45E-05	5.22E-05	4.86E-06	1.92E-05	4.7E-06	4.7E-06	7.17E-06	2.53E-05	1.8E-06
8.08E-07	4.09E-06	5.68E-06	1.42E-05	5.78E-05	4.78E-06	2.01E-05	4.94E-06	4.94E-06	7.65E-06	2.86E-05	1.78E-06
8.87E-07	4.72E-06	6.23E-06	1.40E-05	6.45E-05	4.71E-06	2.13E-05	5.21E-06	5.21E-06	7.94E-06	3.25E-05	1.75E-06
9.68E-07	5.45E-06	1.05E-05	1.38E-05	7.3E-05	4.63E-06	2.25E-05	5.52E-06	5.52E-06	8.01E-06	3.76E-05	1.72E-06
1.07E-06	7.21E-06	7.03E-06	1.44E-05	9.97E-05	4.49E-06	2.6E-05	6.36E-06	6.36E-06	7.61E-06	5.4E-05	1.67E-06
1.08E-06	8.3E-06	5.72E-06	1.51E-05	0.000122	4.41E-06	2.84E-05	6.96E-06	6.96E-06	7.33E-06	6.83E-05	1.65E-06
1.05E-06	1E-05	5.86E-06	1.59E-05	0.000155	4.33E-06	3.2E-05	7.82E-06	7.82E-06	7.11E-06	9.06E-05	1.62E-06
1.01E-06	1.25E-05	7.15E-06	1.67E-05	0.000204	4.27E-06	2.87E-05	7.02E-06	7.02E-06	6.99E-06	0.000126	1.6E-06
9.71E-07	1.65E-05	5.71E-06	1.75E-05	0.00028	4.19E-06	3.4E-05	8.33E-06	8.33E-06	6.94E-06	0.000188	1.57E-06
9.46E-07	2.33E-05	5.92E-06	1.82E-05	0.000391	4.13E-06	2.7E-05	6.62E-06	6.62E-06	7.05E-06	0.000316	1.55E-06
8.77E-07	2.29E-05	8.17E-06	1.79E-05	0.000713	4.15E-06	4.02E-05	9.84E-06	9.84E-06	7.49E-06	0.000347	1.55E-06
8.33E-07	1.61E-05	4.89E-06	1.72E-05	0.00082	4.23E-06	3.59E-05	8.77E-06	8.77E-06	7.57E-06	0.00021	1.58E-06
8.09E-07	1.21E-05	3.63E-06	1.65E-05	0.000747	4.29E-06	3.32E-05	8.11E-06	8.11E-06	7.61E-06	0.000145	1.6E-06
8.08E-07	9.5E-06	2.96E-06	1.58E-05	0.000554	4.37E-06	3.13E-05	7.67E-06	7.67E-06	7.56E-06	0.000107	1.63E-06
8.91E-07	9.07E-06	2.52E-06	1.56E-05	0.000665	4.35E-06	3.36E-05	8.21E-06	8.21E-06	7.74E-06	9.92E-05	1.62E-06
9.51E-07	1.15E-05	2.51E-06	1.60E-05	0.001068	4.29E-06	2.97E-05	7.27E-06	7.27E-06	7.92E-06	0.000125	1.6E-06
9.98E-07	1.4E-05	2.50E-06	1.63E-05	0.001362	4.23E-06	2.31E-05	5.66E-06	5.66E-06	7.89E-06	0.000163	1.58E-06
1.04E-06	1.64E-05	2.49E-06	1.67E-05	0.001533	4.18E-06	2.45E-05	6E-06	6E-06	7.71E-06	0.000204	1.56E-06
1.01E-06	1.44E-05	2.18E-06	1.66E-05	0.000938	4.16E-06	2.41E-05	5.9E-06	5.9E-06	7.03E-06	0.000171	1.56E-06
9.54E-07	1.14E-05	1.96E-06	1.60E-05	0.000597	4.19E-06	3.72E-05	9.1E-06	9.1E-06	6.66E-06	0.000128	1.57E-06
9E-07	9.37E-06	1.79E-06	1.55E-05	0.000401	4.24E-06	3.25E-05	7.94E-06	7.94E-06	6.35E-06	9.96E-05	1.58E-06
8.49E-07	7.89E-06	1.65E-06	1.50E-05	0.000283	4.27E-06	3.66E-05	8.94E-06	8.94E-06	6.09E-06	8.03E-05	1.6E-06
7.8E-07	7.33E-06	1.53E-06	1.47E-05	0.000247	4.26E-06	3.29E-05	8.06E-06	8.06E-06	6.15E-06	7.38E-05	1.59E-06
7.73E-07	7.95E-06	1.52E-06	1.48E-05	0.000284	4.19E-06	3.48E-05	8.52E-06	8.52E-06	6.6E-06	8.12E-05	1.56E-06
7.87E-07	8.58E-06	1.52E-06	1.51E-05	0.000315	4.13E-06	3.65E-05	8.92E-06	8.92E-06	7.1E-06	8.83E-05	1.55E-06
8.27E-07	9.13E-06	1.52E-06	1.52E-05	0.000335	4.07E-06	3.79E-05	9.26E-06	9.26E-06	7.5E-06	9.4E-05	1.53E-06
9.06E-07	1.12E-05	1.64E-06	1.62E-05	0.000424	3.99E-06	4.47E-05	1.09E-05	1.09E-05	8.03E-06	0.000116	1.49E-06
9.25E-07	1.31E-05	1.80E-06	1.70E-05	0.000515	3.95E-06	3.54E-05	8.65E-06	8.65E-06	8.38E-06	0.000136	1.48E-06
9.49E-07	1.51E-05	2.01E-06	1.79E-05	0.000596	3.91E-06	3.93E-05	9.59E-06	9.59E-06	8.71E-06	0.000154	1.47E-06
9.8E-07	1.69E-05	2.28E-06	1.89E-05	0.000629	3.88E-06	3.5E-05	8.55E-06	8.55E-06	9.03E-06	0.000163	1.46E-06
1.02E-06	1.79E-05	2.68E-06	2.00E-05	0.000576	3.84E-06	3.69E-05	9.01E-06	9.01E-06	9.34E-06	0.000159	1.44E-06
1.08E-06	1.77E-05	3.32E-06	2.11E-05	0.000447	3.79E-06	3.88E-05	9.48E-06	9.48E-06	9.63E-06	0.000143	1.43E-06
1.15E-06	1.64E-05	4.51E-06	2.25E-05	0.0003	3.74E-06	4.68E-05	1.14E-05	1.14E-05	9.91E-06	0.000121	1.41E-06
1.24E-06	1.44E-05	7.66E-06	2.39E-05	0.000195	3.68E-06	4.71E-05	1.15E-05	1.15E-05	1.02E-05	0.000101	1.39E-06
1.32E-06	9.57E-06	5.72E-06	2.69E-05	0.000107	3.56E-06	4E-05	9.76E-06	9.76E-06	1.19E-05	6.44E-05	1.35E-06
1.39E-06	7.67E-06	6.84E-06	2.92E-05	8.65E-05	3.51E-06	3.98E-05	9.73E-06	9.73E-06	1.28E-05	5.21E-05	1.33E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.55E-06	6.32E-06	5.76E-06	3.15E-05	7.28E-05	3.46E-06	5.68E-05	1.39E-05	1.39E-05	1.31E-05	4.33E-05	1.32E-06
1.69E-06	5.33E-06	5.77E-06	3.41E-05	6.27E-05	3.42E-06	4.56E-05	1.11E-05	1.11E-05	1.33E-05	3.68E-05	1.3E-06
1.77E-06	4.57E-06	6.97E-06	3.69E-05	5.51E-05	3.37E-06	4.42E-05	1.08E-05	1.08E-05	1.31E-05	3.18E-05	1.28E-06
1.78E-06	3.97E-06	5.75E-06	4.01E-05	4.91E-05	3.34E-06	4.36E-05	1.07E-05	1.07E-05	1.32E-05	2.79E-05	1.26E-06
1.76E-06	3.5E-06	5.97E-06	4.33E-05	4.41E-05	3.29E-06	4.34E-05	1.06E-05	1.06E-05	1.43E-05	2.47E-05	1.25E-06
1.91E-06	2.86E-06	9.56E-06	5.08E-05	3.52E-05	3.2E-06	4.59E-05	1.12E-05	1.12E-05	1.79E-05	2.02E-05	1.22E-06
2.08E-06	2.63E-06	5.59E-06	5.62E-05	3.13E-05	3.14E-06	4.88E-05	1.19E-05	1.19E-05	1.97E-05	1.86E-05	1.2E-06
2.28E-06	2.42E-06	1.02E-05	6.27E-05	2.86E-05	3.09E-06	5.2E-05	1.27E-05	1.27E-05	2.18E-05	1.68E-05	1.18E-06
2.52E-06	2.22E-06	6.10E-06	7.06E-05	2.66E-05	3.04E-06	4.4E-05	1.08E-05	1.08E-05	2.43E-05	1.49E-05	1.16E-06
2.8E-06	2.01E-06	4.80E-06	8.03E-05	2.53E-05	3E-06	4.76E-05	1.16E-05	1.16E-05	2.73E-05	1.33E-05	1.14E-06
3.14E-06	1.8E-06	6.94E-06	9.22E-05	2.45E-05	2.97E-06	5.18E-05	1.27E-05	1.27E-05	3.1E-05	1.22E-05	1.13E-06
3.57E-06	1.63E-06	5.04E-06	1.07E-04	2.37E-05	2.92E-06	5.69E-05	1.39E-05	1.39E-05	3.57E-05	1.14E-05	1.12E-06
4.1E-06	1.5E-06	9.35E-06	1.26E-04	2.28E-05	2.87E-06	5.19E-05	1.27E-05	1.27E-05	4.17E-05	1.07E-05	1.1E-06
4.79E-06	1.4E-06	5.49E-06	1.51E-04	2.17E-05	2.84E-06	6.07E-05	1.48E-05	1.48E-05	4.97E-05	1.02E-05	1.09E-06
5.71E-06	1.31E-06	4.52E-06	1.81E-04	2.07E-05	2.8E-06	6.41E-05	1.57E-05	1.57E-05	6.06E-05	9.96E-06	1.07E-06
6.97E-06	1.25E-06	6.16E-06	2.20E-04	1.96E-05	2.75E-06	5.73E-05	1.4E-05	1.4E-05	7.62E-05	9.88E-06	1.06E-06
8.75E-06	1.22E-06	4.58E-06	2.69E-04	1.86E-05	2.72E-06	6.12E-05	1.49E-05	1.49E-05	0.0001	9.67E-06	1.05E-06
1.14E-05	1.21E-06	8.61E-06	3.29E-04	1.77E-05	2.69E-06	6.3E-05	1.54E-05	1.54E-05	0.000141	9.28E-06	1.03E-06
1.56E-05	1.19E-06	4.74E-06	4.02E-04	1.69E-05	2.66E-06	6.54E-05	1.6E-05	1.6E-05	0.000221	8.87E-06	1.02E-06
2.29E-05	1.15E-06	9.05E-06	4.84E-04	1.61E-05	2.64E-06	7.29E-05	1.78E-05	1.78E-05	0.000413	8.47E-06	1.01E-06
3.86E-05	1.1E-06	4.10E-06	5.49E-04	1.53E-05	2.63E-06	6.66E-05	1.63E-05	1.63E-05	0.000967	8.1E-06	1E-06
0.000388	1.01E-06	1.55E-06	3.48E-04	1.41E-05	2.59E-06	7.07E-05	1.72E-05	1.72E-05	0.00107	7.43E-06	9.9E-07
0.000438	9.65E-07	9.54E-07	2.33E-04	1.36E-05	2.56E-06	7.77E-05	1.9E-05	1.9E-05	0.000525	7.13E-06	9.77E-07
0.000175	9.25E-07	7.46E-07	1.68E-04	1.31E-05	2.53E-06	7.79E-05	1.9E-05	1.9E-05	0.000285	6.85E-06	9.64E-07
6.81E-05	8.83E-07	6.33E-07	1.29E-04	1.27E-05	2.5E-06	7.89E-05	1.93E-05	1.93E-05	0.000175	6.59E-06	9.58E-07
3.43E-05	8.4E-07	5.58E-07	1.03E-04	1.22E-05	2.47E-06	8.77E-05	2.14E-05	2.14E-05	0.00012	6.35E-06	9.45E-07
2.11E-05	7.94E-07	5.02E-07	8.49E-05	1.18E-05	2.44E-06	8.85E-05	2.16E-05	2.16E-05	8.85E-05	6.14E-06	9.39E-07
1.45E-05	7.49E-07	4.59E-07	7.17E-05	1.14E-05	2.41E-06	8.08E-05	1.97E-05	1.97E-05	6.86E-05	5.91E-06	9.26E-07
1.3E-05	7.1E-07	4.58E-07	6.84E-05	1.14E-05	2.39E-06	7.96E-05	1.94E-05	1.94E-05	6.35E-05	5.68E-06	9.26E-07
1.55E-05	7.22E-07	4.96E-07	7.57E-05	1.18E-05	2.42E-06	9.02E-05	2.2E-05	2.2E-05	7.26E-05	5.65E-06	9.32E-07
1.81E-05	7.45E-07	5.41E-07	8.34E-05	1.21E-05	2.44E-06	9.08E-05	2.22E-05	2.22E-05	8.23E-05	5.65E-06	9.45E-07
2E-05	7.74E-07	5.92E-07	9.13E-05	1.24E-05	2.47E-06	8.09E-05	1.97E-05	1.97E-05	9.16E-05	5.74E-06	9.58E-07
2.04E-05	8.03E-07	6.51E-07	9.89E-05	1.26E-05	2.5E-06	8.79E-05	2.15E-05	2.15E-05	9.88E-05	5.91E-06	9.64E-07
1.93E-05	8.34E-07	7.17E-07	1.06E-04	1.27E-05	2.53E-06	8.38E-05	2.05E-05	2.05E-05	0.000102	6.14E-06	9.77E-07
1.7E-05	8.66E-07	7.86E-07	1.11E-04	1.28E-05	2.56E-06	8.88E-05	2.17E-05	2.17E-05	0.000101	6.39E-06	9.9E-07
1.45E-05	9.05E-07	8.56E-07	1.14E-04	1.3E-05	2.59E-06	8.16E-05	1.99E-05	1.99E-05	9.48E-05	6.64E-06	1E-06
1.23E-05	9.18E-07	8.04E-07	1.03E-04	1.27E-05	2.61E-06	7.96E-05	1.94E-05	1.94E-05	8.18E-05	6.62E-06	1E-06
1.2E-05	8.84E-07	7.09E-07	9.24E-05	1.23E-05	2.58E-06	7.55E-05	1.84E-05	1.84E-05	7.55E-05	6.36E-06	9.9E-07
1.13E-05	8.53E-07	6.33E-07	8.26E-05	1.18E-05	2.55E-06	7.79E-05	1.9E-05	1.9E-05	6.82E-05	6.13E-06	9.83E-07
1.03E-05	8.23E-07	5.72E-07	7.39E-05	1.14E-05	2.53E-06	8.08E-05	1.97E-05	1.97E-05	6.08E-05	5.92E-06	9.77E-07
9.21E-06	7.96E-07	5.22E-07	6.62E-05	1.1E-05	2.5E-06	7.71E-05	1.88E-05	1.88E-05	5.38E-05	5.72E-06	9.64E-07
8.13E-06	7.7E-07	4.81E-07	5.96E-05	1.07E-05	2.49E-06	9.38E-05	2.29E-05	2.29E-05	4.75E-05	5.53E-06	9.58E-07
7.35E-06	7.86E-07	4.74E-07	5.66E-05	1.07E-05	2.49E-06	8.78E-05	2.14E-05	2.14E-05	4.4E-05	5.61E-06	9.58E-07
7.4E-06	8.28E-07	5.03E-07	5.92E-05	1.1E-05	2.52E-06	0.000101	2.46E-05	2.46E-05	4.54E-05	5.91E-06	9.64E-07
7.29E-06	8.65E-07	5.34E-07	6.15E-05	1.14E-05	2.53E-06	8.75E-05	2.13E-05	2.13E-05	4.6E-05	6.24E-06	9.77E-07
7.02E-06	8.97E-07	5.66E-07	6.33E-05	1.19E-05	2.56E-06	8.05E-05	1.96E-05	1.96E-05	4.59E-05	6.59E-06	9.9E-07
6.63E-06	9.26E-07	5.98E-07	6.45E-05	1.25E-05	2.61E-06	7.46E-05	1.82E-05	1.82E-05	4.51E-05	6.9E-06	1E-06
6.17E-06	9.54E-07	6.29E-07	6.51E-05	1.33E-05	2.64E-06	6.98E-05	1.7E-05	1.7E-05	4.35E-05	7.15E-06	1.02E-06
5.69E-06	9.86E-07	6.57E-07	6.50E-05	1.4E-05	2.67E-06	6.51E-05	1.59E-05	1.59E-05	4.14E-05	7.38E-06	1.03E-06
5.23E-06	1.02E-06	6.82E-07	6.42E-05	1.48E-05	2.7E-06	6.67E-05	1.63E-05	1.63E-05	3.89E-05	7.61E-06	1.04E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
4.86E-06	1.01E-06	6.52E-07	6.02E-05	1.48E-05	2.72E-06	5.87E-05	1.43E-05	1.43E-05	3.62E-05	7.51E-06	1.04E-06
4.88E-06	9.64E-07	6.05E-07	5.73E-05	1.42E-05	2.69E-06	6.1E-05	1.49E-05	1.49E-05	3.56E-05	7.18E-06	1.03E-06
4.85E-06	9.22E-07	5.63E-07	5.41E-05	1.36E-05	2.66E-06	6.37E-05	1.56E-05	1.56E-05	3.46E-05	6.87E-06	1.02E-06
4.75E-06	8.82E-07	5.25E-07	5.08E-05	1.31E-05	2.63E-06	6.1E-05	1.49E-05	1.49E-05	3.32E-05	6.59E-06	1.01E-06
4.59E-06	8.46E-07	4.91E-07	4.76E-05	1.26E-05	2.59E-06	6.22E-05	1.52E-05	1.52E-05	3.15E-05	6.32E-06	9.96E-07
4.38E-06	8.11E-07	4.60E-07	4.45E-05	1.21E-05	2.58E-06	6.31E-05	1.54E-05	1.54E-05	2.97E-05	6.08E-06	9.9E-07
4.14E-06	7.81E-07	4.34E-07	4.15E-05	1.17E-05	2.55E-06	7.39E-05	1.8E-05	1.8E-05	2.78E-05	5.85E-06	9.77E-07
3.89E-06	7.51E-07	4.09E-07	3.87E-05	1.12E-05	2.52E-06	7.07E-05	1.73E-05	1.73E-05	2.6E-05	5.64E-06	9.71E-07
3.63E-06	7.24E-07	3.88E-07	3.61E-05	1.09E-05	2.49E-06	6.8E-05	1.66E-05	1.66E-05	2.42E-05	5.44E-06	9.58E-07
3.31E-06	6.81E-07	3.57E-07	3.26E-05	1.02E-05	2.45E-06	6.95E-05	1.7E-05	1.7E-05	2.19E-05	5.14E-06	9.45E-07
3.21E-06	6.64E-07	3.46E-07	3.14E-05	9.92E-06	2.42E-06	6.26E-05	1.53E-05	1.53E-05	2.11E-05	5.03E-06	9.39E-07
3.09E-06	6.5E-07	3.36E-07	3.03E-05	9.57E-06	2.39E-06	6.38E-05	1.56E-05	1.56E-05	2.02E-05	4.93E-06	9.26E-07
2.95E-06	6.37E-07	3.25E-07	2.92E-05	9.18E-06	2.38E-06	6.45E-05	1.57E-05	1.57E-05	1.94E-05	4.83E-06	9.13E-07
2.82E-06	6.25E-07	3.13E-07	2.82E-05	8.81E-06	2.35E-06	7.11E-05	1.74E-05	1.74E-05	1.86E-05	4.71E-06	9.07E-07
2.7E-06	6.12E-07	3.02E-07	2.71E-05	8.46E-06	2.31E-06	5.85E-05	1.43E-05	1.43E-05	1.79E-05	4.57E-06	8.94E-07
2.58E-06	5.96E-07	2.90E-07	2.61E-05	8.15E-06	2.28E-06	6.03E-05	1.47E-05	1.47E-05	1.72E-05	4.39E-06	8.81E-07
2.47E-06	5.77E-07	2.80E-07	2.49E-05	7.88E-06	2.27E-06	5.73E-05	1.4E-05	1.4E-05	1.64E-05	4.22E-06	8.75E-07
2.55E-06	5.72E-07	2.79E-07	2.54E-05	7.84E-06	2.25E-06	5.9E-05	1.44E-05	1.44E-05	1.69E-05	4.16E-06	8.75E-07
2.78E-06	5.86E-07	2.90E-07	2.72E-05	8.06E-06	2.28E-06	6.34E-05	1.55E-05	1.55E-05	1.83E-05	4.26E-06	8.81E-07
3.05E-06	6.03E-07	3.03E-07	2.92E-05	8.29E-06	2.3E-06	6.97E-05	1.7E-05	1.7E-05	1.99E-05	4.37E-06	8.88E-07
3.36E-06	6.2E-07	3.16E-07	3.15E-05	8.53E-06	2.31E-06	6.67E-05	1.63E-05	1.63E-05	2.17E-05	4.49E-06	9E-07
3.73E-06	6.38E-07	3.31E-07	3.40E-05	8.78E-06	2.35E-06	7.13E-05	1.74E-05	1.74E-05	2.38E-05	4.61E-06	9.07E-07
4.17E-06	6.56E-07	3.48E-07	3.69E-05	9.06E-06	2.36E-06	7.68E-05	1.87E-05	1.87E-05	2.62E-05	4.74E-06	9.13E-07
4.7E-06	6.76E-07	3.67E-07	4.01E-05	9.35E-06	2.39E-06	8.84E-05	2.16E-05	2.16E-05	2.91E-05	4.88E-06	9.2E-07
5.35E-06	6.97E-07	3.89E-07	4.39E-05	9.65E-06	2.41E-06	9.6E-05	2.34E-05	2.34E-05	3.25E-05	5.02E-06	9.32E-07
6.12E-06	7.18E-07	4.14E-07	4.82E-05	9.97E-06	2.44E-06	8.21E-05	2E-05	2E-05	3.66E-05	5.18E-06	9.39E-07
6.66E-06	7.06E-07	4.19E-07	5.05E-05	1E-05	2.44E-06	9.41E-05	2.3E-05	2.3E-05	3.91E-05	5.14E-06	9.39E-07
6.22E-06	6.76E-07	3.98E-07	4.77E-05	9.69E-06	2.41E-06	9.87E-05	2.41E-05	2.41E-05	3.66E-05	4.98E-06	9.32E-07
5.76E-06	6.5E-07	3.78E-07	4.49E-05	9.41E-06	2.38E-06	8.33E-05	2.03E-05	2.03E-05	3.43E-05	4.86E-06	9.2E-07
5.32E-06	6.3E-07	3.60E-07	4.20E-05	9.18E-06	2.36E-06	8.59E-05	2.1E-05	2.1E-05	3.19E-05	4.75E-06	9.13E-07
4.87E-06	6.15E-07	3.44E-07	3.92E-05	9.03E-06	2.33E-06	8.4E-05	2.05E-05	2.05E-05	2.94E-05	4.61E-06	9E-07
4.43E-06	6E-07	3.30E-07	3.67E-05	8.97E-06	2.3E-06	8.24E-05	2.01E-05	2.01E-05	2.71E-05	4.47E-06	8.94E-07
4.03E-06	5.84E-07	3.16E-07	3.44E-05	8.97E-06	2.28E-06	8.54E-05	2.08E-05	2.08E-05	2.49E-05	4.33E-06	8.81E-07
3.68E-06	5.67E-07	3.04E-07	3.23E-05	8.96E-06	2.25E-06	8.34E-05	2.03E-05	2.03E-05	2.31E-05	4.21E-06	8.75E-07
3.77E-06	5.64E-07	3.06E-07	3.29E-05	9.24E-06	2.25E-06	8.92E-05	2.18E-05	2.18E-05	2.36E-05	4.27E-06	8.75E-07
4.29E-06	5.8E-07	3.20E-07	3.59E-05	9.55E-06	2.27E-06	9.98E-05	2.44E-05	2.44E-05	2.63E-05	4.43E-06	8.81E-07
4.93E-06	5.98E-07	3.36E-07	3.93E-05	9.83E-06	2.3E-06	7.8E-05	1.9E-05	1.9E-05	2.96E-05	4.64E-06	8.88E-07
5.77E-06	6.18E-07	3.53E-07	4.33E-05	1.01E-05	2.31E-06	7.99E-05	1.95E-05	1.95E-05	3.37E-05	4.87E-06	8.94E-07
6.88E-06	6.43E-07	3.73E-07	4.81E-05	1.04E-05	2.33E-06	9.09E-05	2.22E-05	2.22E-05	3.89E-05	5.13E-06	9E-07
8.41E-06	6.72E-07	3.97E-07	5.40E-05	1.07E-05	2.36E-06	9.12E-05	2.23E-05	2.23E-05	4.56E-05	5.39E-06	9.07E-07
8.49E-06	7.09E-07	3.93E-07	5.47E-05	1.07E-05	2.38E-06	9.26E-05	2.26E-05	2.26E-05	4.63E-05	5.53E-06	9.13E-07
6.59E-06	7.07E-07	3.69E-07	4.88E-05	1.03E-05	2.36E-06	8.3E-05	2.03E-05	2.03E-05	3.89E-05	5.35E-06	9.07E-07
5.08E-06	6.94E-07	3.50E-07	4.32E-05	1E-05	2.36E-06	7.85E-05	1.92E-05	1.92E-05	3.22E-05	5.16E-06	9.07E-07
4.2E-06	6.73E-07	3.35E-07	3.79E-05	9.7E-06	2.36E-06	7.22E-05	1.76E-05	1.76E-05	2.67E-05	5.01E-06	9.07E-07
3.8E-06	6.5E-07	3.21E-07	3.32E-05	9.4E-06	2.36E-06	7.52E-05	1.84E-05	1.84E-05	2.29E-05	4.87E-06	9.07E-07
3.55E-06	6.31E-07	3.07E-07	2.96E-05	9.12E-06	2.36E-06	8.7E-05	2.12E-05	2.12E-05	2.07E-05	4.73E-06	9.07E-07
3.23E-06	6.14E-07	2.94E-07	2.71E-05	8.85E-06	2.35E-06	7.81E-05	1.91E-05	1.91E-05	1.96E-05	4.58E-06	9.07E-07
2.64E-06	5.81E-07	2.73E-07	2.34E-05	8.4E-06	2.31E-06	7.02E-05	1.71E-05	1.71E-05	1.67E-05	4.35E-06	8.94E-07
2.4E-06	5.65E-07	2.65E-07	2.19E-05	8.2E-06	2.3E-06	6.79E-05	1.66E-05	1.66E-05	1.5E-05	4.25E-06	8.88E-07
2.18E-06	5.5E-07	2.57E-07	2.06E-05	8.02E-06	2.27E-06	8.74E-05	2.13E-05	2.13E-05	1.36E-05	4.15E-06	8.75E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.97E-06	5.37E-07	2.50E-07	1.94E-05	7.84E-06	2.25E-06	7.98E-05	1.95E-05	1.95E-05	1.24E-05	4.04E-06	8.69E-07
1.77E-06	5.26E-07	2.43E-07	1.84E-05	7.67E-06	2.24E-06	7.28E-05	1.78E-05	1.78E-05	1.15E-05	3.93E-06	8.62E-07
1.6E-06	5.15E-07	2.36E-07	1.75E-05	7.5E-06	2.21E-06	6.72E-05	1.64E-05	1.64E-05	1.08E-05	3.84E-06	8.49E-07
1.47E-06	5.04E-07	2.29E-07	1.66E-05	7.35E-06	2.19E-06	6.24E-05	1.52E-05	1.52E-05	1.01E-05	3.75E-06	8.43E-07
1.37E-06	4.92E-07	2.22E-07	1.59E-05	7.2E-06	2.16E-06	6.8E-05	1.66E-05	1.66E-05	9.6E-06	3.68E-06	8.3E-07
1.29E-06	4.79E-07	2.16E-07	1.51E-05	7.04E-06	2.14E-06	7.36E-05	1.8E-05	1.8E-05	9.1E-06	3.62E-06	8.24E-07
1.22E-06	4.64E-07	2.10E-07	1.45E-05	6.89E-06	2.11E-06	7.79E-05	1.9E-05	1.9E-05	8.66E-06	3.56E-06	8.17E-07
1.09E-06	4.48E-07	2.00E-07	1.31E-05	6.59E-06	2.1E-06	7.04E-05	1.72E-05	1.72E-05	7.76E-06	3.4E-06	8.11E-07
1.05E-06	4.42E-07	1.97E-07	1.26E-05	6.46E-06	2.1E-06	6.98E-05	1.7E-05	1.7E-05	7.38E-06	3.3E-06	8.11E-07
1.03E-06	4.31E-07	1.93E-07	1.21E-05	6.33E-06	2.08E-06	5.68E-05	1.39E-05	1.39E-05	7.08E-06	3.22E-06	8.11E-07
1.04E-06	4.2E-07	1.90E-07	1.16E-05	6.2E-06	2.07E-06	5.51E-05	1.34E-05	1.34E-05	6.91E-06	3.15E-06	8.05E-07
1.02E-06	4.09E-07	1.86E-07	1.12E-05	6.07E-06	2.05E-06	5.34E-05	1.3E-05	1.3E-05	6.88E-06	3.1E-06	8.05E-07
9.87E-07	4.01E-07	1.82E-07	1.09E-05	5.93E-06	2.03E-06	5.16E-05	1.26E-05	1.26E-05	6.87E-06	3.05E-06	7.98E-07
9.44E-07	3.94E-07	1.79E-07	1.08E-05	5.81E-06	2.02E-06	5.01E-05	1.22E-05	1.22E-05	6.77E-06	3E-06	7.92E-07
9.39E-07	3.95E-07	1.78E-07	1.11E-05	5.77E-06	2E-06	5.33E-05	1.3E-05	1.3E-05	6.77E-06	2.98E-06	7.86E-07
9.7E-07	4.01E-07	1.80E-07	1.16E-05	5.86E-06	2E-06	4.7E-05	1.15E-05	1.15E-05	6.99E-06	3.01E-06	7.92E-07
1E-06	4.07E-07	1.83E-07	1.20E-05	5.96E-06	2.02E-06	4.25E-05	1.04E-05	1.04E-05	7.22E-06	3.05E-06	7.92E-07
1.04E-06	4.13E-07	1.85E-07	1.25E-05	6.05E-06	2.03E-06	4.71E-05	1.15E-05	1.15E-05	7.47E-06	3.09E-06	7.98E-07
1.03E-06	4.09E-07	1.84E-07	1.27E-05	6.03E-06	2.02E-06	4.75E-05	1.16E-05	1.16E-05	7.42E-06	3.08E-06	7.92E-07
9.91E-07	4E-07	1.80E-07	1.23E-05	5.93E-06	2E-06	4.34E-05	1.06E-05	1.06E-05	7.13E-06	3.02E-06	7.86E-07
9.5E-07	3.93E-07	1.77E-07	1.19E-05	5.82E-06	1.97E-06	4.02E-05	9.81E-06	9.81E-06	6.88E-06	2.97E-06	7.79E-07
9.12E-07	3.86E-07	1.73E-07	1.15E-05	5.72E-06	1.96E-06	4.2E-05	1.03E-05	1.03E-05	6.64E-06	2.93E-06	7.66E-07
8.76E-07	3.8E-07	1.70E-07	1.12E-05	5.62E-06	1.94E-06	3.85E-05	9.4E-06	9.4E-06	6.4E-06	2.88E-06	7.6E-07
8.42E-07	3.74E-07	1.67E-07	1.09E-05	5.51E-06	1.94E-06	3.96E-05	9.66E-06	9.66E-06	6.17E-06	2.83E-06	7.6E-07
8.09E-07	3.68E-07	1.64E-07	1.05E-05	5.41E-06	1.93E-06	3.57E-05	8.71E-06	8.71E-06	5.96E-06	2.78E-06	7.54E-07
7.75E-07	3.62E-07	1.62E-07	1.02E-05	5.32E-06	1.91E-06	3.91E-05	9.56E-06	9.56E-06	5.76E-06	2.73E-06	7.47E-07
7.45E-07	3.61E-07	1.61E-07	1.02E-05	5.27E-06	1.91E-06	3.78E-05	9.22E-06	9.22E-06	5.71E-06	2.72E-06	7.47E-07
7.53E-07	3.66E-07	1.63E-07	1.04E-05	5.3E-06	1.93E-06	2.67E-05	6.52E-06	6.52E-06	5.8E-06	2.76E-06	7.54E-07
7.73E-07	3.71E-07	1.66E-07	1.07E-05	5.32E-06	1.94E-06	2.87E-05	7.01E-06	7.01E-06	5.85E-06	2.8E-06	7.54E-07
8.08E-07	3.77E-07	1.67E-07	1.10E-05	5.34E-06	1.96E-06	3.16E-05	7.72E-06	7.72E-06	5.89E-06	2.84E-06	7.6E-07
8.41E-07	3.82E-07	1.69E-07	1.12E-05	5.36E-06	1.97E-06	3.58E-05	8.75E-06	8.75E-06	5.98E-06	2.87E-06	7.66E-07
8.52E-07	3.88E-07	1.70E-07	1.14E-05	5.39E-06	1.99E-06	3.02E-05	7.37E-06	7.37E-06	6.19E-06	2.9E-06	7.73E-07
8.39E-07	3.93E-07	1.71E-07	1.16E-05	5.44E-06	2E-06	3.25E-05	7.95E-06	7.95E-06	6.48E-06	2.91E-06	7.79E-07
8.13E-07	3.98E-07	1.73E-07	1.22E-05	5.62E-06	2.03E-06	2.97E-05	7.26E-06	7.26E-06	6.71E-06	2.91E-06	7.86E-07
8.23E-07	3.98E-07	1.75E-07	1.25E-05	5.73E-06	2.05E-06	3.16E-05	7.72E-06	7.72E-06	6.58E-06	2.92E-06	7.92E-07
8.43E-07	3.99E-07	1.77E-07	1.27E-05	5.85E-06	2.08E-06	4.46E-05	1.09E-05	1.09E-05	6.46E-06	2.94E-06	7.98E-07
8.61E-07	4E-07	1.80E-07	1.29E-05	5.95E-06	2.1E-06	4.66E-05	1.14E-05	1.14E-05	6.47E-06	2.99E-06	8.11E-07
8.71E-07	4.04E-07	1.82E-07	1.30E-05	6.03E-06	2.13E-06	5.01E-05	1.22E-05	1.22E-05	6.6E-06	3.07E-06	8.17E-07
8.31E-07	4.04E-07	1.79E-07	1.25E-05	5.91E-06	2.16E-06	3.68E-05	8.98E-06	8.98E-06	6.42E-06	3.11E-06	8.24E-07
7.88E-07	3.98E-07	1.75E-07	1.20E-05	5.75E-06	2.17E-06	3.16E-05	7.72E-06	7.72E-06	6.1E-06	3.05E-06	8.24E-07
7.51E-07	3.92E-07	1.72E-07	1.14E-05	5.59E-06	2.19E-06	3.23E-05	7.89E-06	7.89E-06	5.82E-06	3E-06	8.24E-07
7.14E-07	3.97E-07	1.69E-07	1.10E-05	5.41E-06	2.25E-06	2.86E-05	7E-06	7E-06	5.6E-06	2.98E-06	8.43E-07
7.08E-07	4.05E-07	1.70E-07	1.10E-05	5.37E-06	2.28E-06	3.42E-05	8.36E-06	8.36E-06	5.64E-06	2.99E-06	8.56E-07
7.02E-07	4.08E-07	1.72E-07	1.10E-05	5.34E-06	2.31E-06	3.39E-05	8.28E-06	8.28E-06	5.64E-06	2.97E-06	8.69E-07
7.04E-07	4.06E-07	1.72E-07	1.11E-05	5.33E-06	2.35E-06	3.34E-05	8.17E-06	8.17E-06	5.6E-06	2.94E-06	8.81E-07
7.2E-07	4.01E-07	1.73E-07	1.12E-05	5.34E-06	2.38E-06	3.31E-05	8.09E-06	8.09E-06	5.55E-06	2.9E-06	9E-07
7.5E-07	3.96E-07	1.74E-07	1.13E-05	5.37E-06	2.39E-06	3.27E-05	7.98E-06	7.98E-06	5.54E-06	2.88E-06	9.13E-07
7.81E-07	3.92E-07	1.76E-07	1.13E-05	5.42E-06	2.42E-06	3.23E-05	7.88E-06	7.88E-06	5.64E-06	2.87E-06	9.26E-07
7.95E-07	3.9E-07	1.78E-07	1.14E-05	5.48E-06	2.44E-06	3.18E-05	7.78E-06	7.78E-06	5.85E-06	2.88E-06	9.39E-07
8.13E-07	4.01E-07	1.85E-07	1.20E-05	5.65E-06	2.47E-06	3.42E-05	8.35E-06	8.35E-06	6.45E-06	2.97E-06	9.52E-07

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
8.45E-07	4.12E-07	1.89E-07	1.26E-05	5.79E-06	2.49E-06	3.18E-05	7.76E-06	7.76E-06	6.81E-06	3.04E-06	9.45E-07
8.77E-07	4.24E-07	1.94E-07	1.33E-05	5.93E-06	2.5E-06	3.39E-05	8.29E-06	8.29E-06	7.19E-06	3.13E-06	9.39E-07
9.11E-07	4.37E-07	1.98E-07	1.40E-05	6.07E-06	2.5E-06	3.64E-05	8.88E-06	8.88E-06	7.6E-06	3.21E-06	9.32E-07
9.47E-07	4.51E-07	2.04E-07	1.49E-05	6.22E-06	2.49E-06	3.91E-05	9.55E-06	9.55E-06	8.04E-06	3.3E-06	9.26E-07
9.88E-07	4.65E-07	2.09E-07	1.58E-05	6.38E-06	2.47E-06	3.66E-05	8.95E-06	8.95E-06	8.51E-06	3.4E-06	9.2E-07
1.03E-06	4.81E-07	2.14E-07	1.68E-05	6.56E-06	2.45E-06	3.86E-05	9.44E-06	9.44E-06	8.99E-06	3.5E-06	9.2E-07
1.08E-06	4.99E-07	2.20E-07	1.80E-05	6.74E-06	2.44E-06	4.08E-05	9.96E-06	9.96E-06	9.52E-06	3.61E-06	9.13E-07
1.14E-06	5.19E-07	2.26E-07	1.93E-05	6.93E-06	2.42E-06	4.31E-05	1.05E-05	1.05E-05	1.01E-05	3.73E-06	9.2E-07
1.2E-06	5.39E-07	2.33E-07	2.08E-05	7.13E-06	2.42E-06	5.44E-05	1.33E-05	1.33E-05	1.07E-05	3.86E-06	9.2E-07
1.28E-06	5.62E-07	2.39E-07	2.26E-05	7.36E-06	2.41E-06	5.29E-05	1.29E-05	1.29E-05	1.13E-05	4E-06	9.2E-07
1.38E-06	5.87E-07	2.46E-07	2.45E-05	7.57E-06	2.42E-06	5.22E-05	1.27E-05	1.27E-05	1.2E-05	4.15E-06	9.26E-07
1.7E-06	6.42E-07	2.61E-07	2.94E-05	8.08E-06	2.44E-06	4.9E-05	1.2E-05	1.2E-05	1.37E-05	4.5E-06	9.39E-07
1.97E-06	6.72E-07	2.69E-07	3.24E-05	8.35E-06	2.45E-06	4.98E-05	1.22E-05	1.22E-05	1.49E-05	4.7E-06	9.45E-07
2.33E-06	7.02E-07	2.78E-07	3.60E-05	8.63E-06	2.47E-06	5.13E-05	1.25E-05	1.25E-05	1.63E-05	4.91E-06	9.52E-07
2.8E-06	7.32E-07	2.87E-07	4.03E-05	8.94E-06	2.49E-06	4.94E-05	1.21E-05	1.21E-05	1.85E-05	5.14E-06	9.64E-07
3.37E-06	7.64E-07	2.98E-07	4.56E-05	9.29E-06	2.52E-06	4.86E-05	1.19E-05	1.19E-05	2.17E-05	5.39E-06	9.71E-07
4.03E-06	7.94E-07	3.11E-07	5.24E-05	9.65E-06	2.53E-06	4.87E-05	1.19E-05	1.19E-05	2.67E-05	5.64E-06	9.83E-07
4.79E-06	8.22E-07	3.27E-07	6.15E-05	1.01E-05	2.56E-06	4.98E-05	1.22E-05	1.22E-05	3.41E-05	5.92E-06	9.96E-07
5.74E-06	8.51E-07	3.46E-07	7.43E-05	1.05E-05	2.59E-06	5.98E-05	1.46E-05	1.46E-05	4.45E-05	6.19E-06	1E-06
6.55E-06	9.11E-07	3.79E-07	9.88E-05	1.1E-05	2.64E-06	5.01E-05	1.22E-05	1.22E-05	5.96E-05	6.49E-06	1.02E-06
6.21E-06	9.29E-07	3.86E-07	1.05E-04	1.1E-05	2.66E-06	4.73E-05	1.15E-05	1.15E-05	5.9E-05	6.42E-06	1.03E-06
5.56E-06	9.15E-07	4.00E-07	1.13E-04	1.11E-05	2.69E-06	4.81E-05	1.17E-05	1.17E-05	5.41E-05	6.28E-06	1.04E-06
5.23E-06	8.99E-07	4.06E-07	1.14E-04	1.12E-05	2.7E-06	4.45E-05	1.09E-05	1.09E-05	5.1E-05	6.28E-06	1.05E-06
4.36E-06	9.08E-07	4.15E-07	1.17E-04	1.14E-05	2.75E-06	3.92E-05	9.58E-06	9.58E-06	4.32E-05	6.5E-06	1.06E-06
3.9E-06	9.32E-07	4.19E-07	1.16E-04	1.14E-05	2.78E-06	4.17E-05	1.02E-05	1.02E-05	3.85E-05	6.63E-06	1.07E-06
3.54E-06	9.5E-07	4.21E-07	1.11E-04	1.14E-05	2.81E-06	3.89E-05	9.49E-06	9.49E-06	3.43E-05	6.69E-06	1.08E-06
3.23E-06	9.58E-07	4.21E-07	1.03E-04	1.15E-05	2.84E-06	4.17E-05	1.02E-05	1.02E-05	3.08E-05	6.7E-06	1.09E-06
2.85E-06	1.02E-06	4.42E-07	9.91E-05	1.23E-05	2.9E-06	4E-05	9.78E-06	9.78E-06	2.72E-05	7.03E-06	1.12E-06
2.33E-06	1.15E-06	4.81E-07	8.40E-05	1.4E-05	3.01E-06	3.74E-05	9.15E-06	9.15E-06	2.24E-05	7.93E-06	1.16E-06
2.58E-06	1.24E-06	5.01E-07	8.25E-05	1.49E-05	3.06E-06	3.71E-05	9.06E-06	9.06E-06	2.34E-05	8.49E-06	1.18E-06
2.14E-06	1.79E-06	6.09E-07	7.28E-05	1.95E-05	3.23E-06	3.81E-05	9.31E-06	9.31E-06	1.99E-05	1.17E-05	1.23E-06
2.31E-06	1.79E-06	6.19E-07	8.41E-05	1.92E-05	3.2E-06	4.16E-05	1.02E-05	1.02E-05	2.18E-05	1.18E-05	1.22E-06
2.52E-06	1.75E-06	6.30E-07	9.75E-05	1.88E-05	3.17E-06	4.59E-05	1.12E-05	1.12E-05	2.41E-05	1.17E-05	1.2E-06
2.76E-06	1.7E-06	6.45E-07	1.16E-04	1.85E-05	3.12E-06	3.44E-05	8.4E-06	8.4E-06	2.69E-05	1.15E-05	1.19E-06
3.04E-06	1.7E-06	6.62E-07	1.40E-04	1.83E-05	3.09E-06	3.62E-05	8.84E-06	8.84E-06	3.04E-05	1.12E-05	1.18E-06
3.38E-06	1.73E-06	6.81E-07	1.74E-04	1.82E-05	3.06E-06	3.83E-05	9.37E-06	9.37E-06	3.47E-05	1.12E-05	1.16E-06
3.79E-06	1.69E-06	7.04E-07	2.33E-04	1.81E-05	3.01E-06	4.08E-05	9.97E-06	9.97E-06	4.02E-05	1.13E-05	1.14E-06
4.29E-06	1.6E-06	7.32E-07	3.99E-04	1.8E-05	2.98E-06	3.68E-05	9E-06	9E-06	4.74E-05	1.12E-05	1.13E-06
4.9E-06	1.67E-06	8.06E-07	3.13E-04	1.92E-05	2.95E-06	4.83E-05	1.18E-05	1.18E-05	5.29E-05	1.16E-05	1.12E-06
5.04E-06	1.82E-06	8.47E-07	1.95E-04	2.07E-05	2.95E-06	5E-05	1.22E-05	1.22E-05	4.45E-05	1.25E-05	1.12E-06
4.33E-06	2E-06	8.90E-07	1.42E-04	2.24E-05	2.97E-06	4.65E-05	1.14E-05	1.14E-05	3.71E-05	1.35E-05	1.12E-06
3.51E-06	2.18E-06	9.29E-07	1.11E-04	2.43E-05	2.98E-06	4.42E-05	1.08E-05	1.08E-05	3.29E-05	1.49E-05	1.13E-06
3.27E-06	2.39E-06	9.65E-07	9.05E-05	2.65E-05	3E-06	3.65E-05	8.92E-06	8.92E-06	2.84E-05	1.64E-05	1.14E-06
3.13E-06	2.63E-06	1.00E-06	7.56E-05	2.92E-05	3.03E-06	4.34E-05	1.06E-05	1.06E-05	2.45E-05	1.81E-05	1.16E-06
2.72E-06	2.89E-06	1.05E-06	6.43E-05	3.24E-05	3.08E-06	4.95E-05	1.21E-05	1.21E-05	2.25E-05	2.01E-05	1.18E-06
2.32E-06	3.16E-06	1.10E-06	5.57E-05	3.63E-05	3.12E-06	4.03E-05	9.85E-06	9.85E-06	2.13E-05	2.22E-05	1.19E-06
2.07E-06	3.4E-06	1.16E-06	4.90E-05	4.1E-05	3.18E-06	4.49E-05	1.1E-05	1.1E-05	2.01E-05	2.47E-05	1.21E-06
1.97E-06	3.68E-06	1.24E-06	4.33E-05	4.67E-05	3.23E-06	4.1E-05	1E-05	1E-05	1.84E-05	2.74E-05	1.23E-06
1.94E-06	4.21E-06	1.36E-06	3.91E-05	5.37E-05	3.29E-06	3.93E-05	9.6E-06	9.6E-06	1.65E-05	3E-05	1.25E-06
1.89E-06	5.18E-06	1.55E-06	3.56E-05	6.24E-05	3.34E-06	3.92E-05	9.57E-06	9.57E-06	1.47E-05	3.24E-05	1.27E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
1.79E-06	6.58E-06	1.84E-06	3.27E-05	7.35E-05	3.4E-06	4.06E-05	9.93E-06	9.93E-06	1.32E-05	3.75E-05	1.29E-06
1.67E-06	8.25E-06	2.40E-06	3.01E-05	8.74E-05	3.46E-06	4.44E-05	1.08E-05	1.08E-05	1.2E-05	4.77E-05	1.31E-06
1.54E-06	1.01E-05	3.90E-06	2.79E-05	0.000106	3.53E-06	4.38E-05	1.07E-05	1.07E-05	1.11E-05	6.31E-05	1.33E-06
1.42E-06	1.67E-05	5.76E-06	2.48E-05	0.000181	3.65E-06	5.38E-05	1.31E-05	1.31E-05	1.01E-05	0.000108	1.38E-06
1.39E-06	2.42E-05	5.32E-06	2.39E-05	0.000258	3.7E-06	4.59E-05	1.12E-05	1.12E-05	1.03E-05	0.000157	1.39E-06
1.3E-06	3.8E-05	5.17E-06	2.28E-05	0.000352	3.74E-06	2.87E-05	7.02E-06	7.02E-06	1.06E-05	0.000259	1.41E-06
1.18E-06	5.45E-05	4.36E-06	2.37E-05	0.000248	3.73E-06	3.39E-05	8.28E-06	8.28E-06	1.1E-05	0.000295	1.41E-06
1.18E-06	3.93E-05	2.66E-06	2.53E-05	0.000166	3.67E-06	3.64E-05	8.89E-06	8.89E-06	1.13E-05	0.000167	1.39E-06
1.22E-06	2.57E-05	2.01E-06	2.70E-05	0.000123	3.62E-06	3.56E-05	8.7E-06	8.7E-06	1.15E-05	0.000121	1.37E-06
1.31E-06	1.68E-05	1.66E-06	2.88E-05	9.61E-05	3.56E-06	4.05E-05	9.9E-06	9.9E-06	1.15E-05	9.27E-05	1.35E-06
1.44E-06	1.22E-05	1.44E-06	3.06E-05	7.82E-05	3.51E-06	3.82E-05	9.34E-06	9.34E-06	1.16E-05	7.21E-05	1.33E-06
1.66E-06	1.27E-05	1.28E-06	3.03E-05	6.69E-05	3.5E-06	3.57E-05	8.73E-06	8.73E-06	1.16E-05	6.28E-05	1.32E-06
1.69E-06	1.61E-05	1.27E-06	2.87E-05	6.79E-05	3.53E-06	3.97E-05	9.7E-06	9.7E-06	1.16E-05	6.69E-05	1.33E-06
1.68E-06	1.94E-05	1.27E-06	2.75E-05	6.96E-05	3.56E-06	3.74E-05	9.14E-06	9.14E-06	1.18E-05	7.03E-05	1.35E-06
1.61E-06	2.19E-05	1.27E-06	2.67E-05	7.35E-05	3.6E-06	3.56E-05	8.7E-06	8.7E-06	1.21E-05	7.38E-05	1.37E-06
1.52E-06	5.85E-05	1.42E-06	2.43E-05	9.73E-05	3.7E-06	3.48E-05	8.52E-06	8.52E-06	1.11E-05	0.000113	1.4E-06
1.45E-06	3.52E-05	1.65E-06	2.30E-05	0.000125	3.76E-06	3.63E-05	8.87E-06	8.87E-06	9.88E-06	0.000191	1.42E-06
1.31E-06	0.00012	2.00E-06	2.19E-05	0.000164	3.82E-06	2.99E-05	7.3E-06	7.3E-06	8.96E-06	0.000379	1.44E-06
1.17E-06	0.000123	2.64E-06	2.09E-05	0.000222	3.88E-06	2.97E-05	7.27E-06	7.27E-06	8.27E-06	0.000883	1.46E-06
1.06E-06	0.000211	4.25E-06	2.00E-05	0.00031	3.96E-06	2.96E-05	7.25E-06	7.25E-06	7.78E-06	0.00063	1.49E-06
9.89E-07	2.97E-05	5.02E-06	1.86E-05	0.000362	4.09E-06	2.74E-05	6.7E-06	6.7E-06	7.23E-06	0.000418	1.53E-06
1.02E-06	2.02E-05	8.30E-06	1.79E-05	0.00028	4.15E-06	3.75E-05	9.18E-06	9.18E-06	7.2E-06	0.000223	1.55E-06
1.06E-06	1.51E-05	4.92E-06	1.72E-05	0.000214	4.21E-06	3.08E-05	7.54E-06	7.54E-06	7.27E-06	0.000144	1.58E-06
1.1E-06	1.19E-05	8.58E-06	1.64E-05	0.000167	4.27E-06	3.35E-05	8.19E-06	8.19E-06	7.42E-06	0.000103	1.6E-06
1.1E-06	8.12E-06	5.11E-06	1.49E-05	0.000107	4.41E-06	2.71E-05	6.64E-06	6.64E-06	7.97E-06	6E-05	1.65E-06
1.04E-06	6.8E-06	5.76E-06	1.45E-05	8.88E-05	4.49E-06	2.5E-05	6.12E-06	6.12E-06	8.21E-06	4.89E-05	1.67E-06
9.61E-07	5.71E-06	4.94E-06	1.44E-05	7.57E-05	4.55E-06	2.33E-05	5.7E-06	5.7E-06	8.27E-06	4.1E-05	1.7E-06
8.71E-07	4.81E-06	5.14E-06	1.46E-05	6.59E-05	4.63E-06	2.19E-05	5.36E-06	5.36E-06	8.07E-06	3.51E-05	1.72E-06
7.92E-07	4.11E-06	5.67E-06	1.48E-05	5.84E-05	4.72E-06	2.06E-05	5.05E-06	5.05E-06	7.63E-06	3.06E-05	1.75E-06
7.35E-07	3.55E-06	4.93E-06	1.50E-05	5.24E-05	4.8E-06	1.95E-05	4.79E-06	4.79E-06	7.03E-06	2.7E-05	1.78E-06
7.02E-07	3.11E-06	5.18E-06	1.51E-05	4.76E-05	4.88E-06	1.86E-05	4.56E-06	4.56E-06	6.41E-06	2.41E-05	1.81E-06
6.81E-07	2.77E-06	5.59E-06	1.49E-05	4.35E-05	4.97E-06	1.78E-05	4.36E-06	4.36E-06	5.88E-06	2.18E-05	1.84E-06
6.8E-07	2.49E-06	4.93E-06	1.46E-05	0.00004	5.06E-06	1.7E-05	4.18E-06	4.18E-06	5.39E-06	1.98E-05	1.87E-06
6.84E-07	2.26E-06	5.23E-06	1.41E-05	3.69E-05	5.16E-06	1.63E-05	4.01E-06	4.01E-06	5.18E-06	1.81E-05	1.9E-06
6.87E-07	2.07E-06	5.52E-06	1.32E-05	3.42E-05	5.25E-06	1.57E-05	3.86E-06	3.86E-06	5.1E-06	1.67E-05	1.94E-06
6.85E-07	1.9E-06	4.92E-06	1.25E-05	3.18E-05	5.36E-06	1.51E-05	3.72E-06	3.72E-06	5.08E-06	1.54E-05	1.97E-06
6.74E-07	1.75E-06	5.26E-06	1.14E-05	2.96E-05	5.47E-06	1.46E-05	3.58E-06	3.58E-06	5.09E-06	1.44E-05	2.01E-06
6.55E-07	1.63E-06	5.46E-06	1.09E-05	2.76E-05	5.56E-06	1.41E-05	3.47E-06	3.47E-06	5.1E-06	1.34E-05	2.04E-06
6.33E-07	1.52E-06	4.94E-06	1.04E-05	2.59E-05	5.69E-06	1.36E-05	3.36E-06	3.36E-06	5.07E-06	1.26E-05	2.08E-06
6.11E-07	1.42E-06	5.32E-06	1.01E-05	2.43E-05	5.79E-06	1.32E-05	3.26E-06	3.26E-06	5E-06	1.18E-05	2.12E-06
5.93E-07	1.33E-06	5.41E-06	9.93E-06	2.29E-05	5.92E-06	1.28E-05	3.16E-06	3.16E-06	4.87E-06	1.11E-05	2.16E-06
5.8E-07	1.25E-06	4.94E-06	9.79E-06	2.17E-05	6.04E-06	1.25E-05	3.07E-06	3.07E-06	4.72E-06	1.05E-05	2.2E-06
5.75E-07	1.18E-06	5.37E-06	9.69E-06	2.06E-05	6.18E-06	1.21E-05	2.99E-06	2.99E-06	4.57E-06	9.98E-06	2.25E-06
5.73E-07	1.12E-06	5.35E-06	9.58E-06	1.95E-05	6.31E-06	1.18E-05	2.91E-06	2.91E-06	4.45E-06	9.48E-06	2.29E-06
5.74E-07	1.06E-06	4.94E-06	9.45E-06	1.86E-05	6.46E-06	1.15E-05	2.84E-06	2.84E-06	4.35E-06	9.01E-06	2.34E-06
5.75E-07	1E-06	5.41E-06	9.30E-06	1.78E-05	6.62E-06	1.12E-05	2.76E-06	2.76E-06	4.29E-06	8.58E-06	2.39E-06
5.74E-07	9.53E-07	5.30E-06	9.10E-06	1.71E-05	6.77E-06	1.09E-05	2.7E-06	2.7E-06	4.26E-06	8.2E-06	2.44E-06
5.69E-07	9.08E-07	4.94E-06	8.90E-06	1.64E-05	6.96E-06	1.06E-05	2.63E-06	2.63E-06	4.25E-06	7.83E-06	2.49E-06
5.62E-07	8.68E-07	5.47E-06	8.71E-06	1.58E-05	7.13E-06	1.03E-05	2.56E-06	2.56E-06	4.25E-06	7.51E-06	2.55E-06
5.51E-07	8.3E-07	5.27E-06	8.54E-06	1.53E-05	7.33E-06	1.01E-05	2.51E-06	2.51E-06	4.23E-06	7.21E-06	2.61E-06

Darden Solar

36 Month HARP Chronic Output Compiled

Bess 1	Bess 2	GT	HF1	HF2	HF Alt	PV	SP	SP Alt	Sub 1	Sub2	Switch
MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI	MAXHI
5.38E-07	7.95E-07	4.96E-06	8.40E-06	1.48E-05	7.53E-06	9.84E-06	2.44E-06	2.44E-06	4.21E-06	6.92E-06	2.67E-06
5.23E-07	7.62E-07	5.52E-06	8.27E-06	1.43E-05	7.75E-06	9.62E-06	2.39E-06	2.39E-06	4.15E-06	6.66E-06	2.73E-06
5.07E-07	7.31E-07	5.21E-06	8.18E-06	1.38E-05	0.000008	9.39E-06	2.33E-06	2.33E-06	4.08E-06	6.41E-06	2.81E-06
4.9E-07	7.03E-07	4.96E-06	8.11E-06	1.34E-05	8.25E-06	9.14E-06	2.27E-06	2.27E-06	4E-06	6.17E-06	2.89E-06
4.72E-07	6.77E-07	8.75E-06	8.03E-06	1.27E-05	8.51E-06	8.94E-06	2.23E-06	2.23E-06	3.89E-06	5.96E-06	2.96E-06
4.53E-07	6.5E-07	5.17E-06	7.95E-06	1.24E-05	8.79E-06	8.73E-06	2.18E-06	2.18E-06	3.77E-06	5.71E-06	3.05E-06
4.34E-07	6.23E-07	5.08E-06	7.84E-06	1.17E-05	9.1E-06	8.52E-06	2.13E-06	2.13E-06	3.65E-06	5.44E-06	3.15E-06
4.15E-07	6.01E-07	9.23E-06	7.71E-06	1.14E-05	9.41E-06	8.32E-06	2.08E-06	2.08E-06	3.51E-06	5.25E-06	3.25E-06
3.76E-07	5.83E-07	6.11E-06	7.49E-06	1.06E-05	9.8E-06	8.07E-06	2.02E-06	2.02E-06	3.22E-06	5.27E-06	3.39E-06
3.63E-07	5.47E-07	4.26E-06	7.21E-06	1.04E-05	1.04E-05	7.8E-06	1.96E-06	1.96E-06	3.1E-06	4.86E-06	3.57E-06
3.7E-07	5.24E-07	3.50E-06	7.06E-06	1.03E-05	1.09E-05	7.61E-06	1.91E-06	1.91E-06	3.14E-06	4.34E-06	3.72E-06
3.77E-07	5.22E-07	3.94E-06	6.85E-06	9.72E-06	1.15E-05	7.43E-06	1.87E-06	1.87E-06	3.15E-06	3.94E-06	3.88E-06
3.75E-07	5.22E-07	3.46E-06	6.56E-06	8.98E-06	1.21E-05	7.25E-06	1.83E-06	1.83E-06	3.13E-06	3.76E-06	4.05E-06
3.77E-07	5.14E-07	3.48E-06	6.24E-06	8.12E-06	1.29E-05	7.08E-06	1.79E-06	1.79E-06	3.05E-06	3.78E-06	4.26E-06
3.61E-07	4.69E-07	5.32E-06	5.62E-06	6.81E-06	1.51E-05	6.67E-06	1.7E-06	1.7E-06	2.86E-06	3.7E-06	4.91E-06
3.54E-07	4.58E-07	5.71E-06	5.62E-06	6.66E-06	1.58E-05	6.54E-06	1.68E-06	1.68E-06	2.81E-06	3.61E-06	5.08E-06
3.42E-07	4.48E-07	5.36E-06	5.61E-06	6.51E-06	1.65E-05	6.42E-06	1.65E-06	1.65E-06	2.76E-06	3.52E-06	5.26E-06
3.23E-07	4.28E-07	5.27E-06	5.55E-06	6.23E-06	1.81E-05	6.22E-06	1.61E-06	1.61E-06	2.64E-06	3.34E-06	5.67E-06
3.12E-07	4.19E-07	6.18E-06	5.48E-06	6.1E-06	1.9E-05	6.1E-06	1.58E-06	1.58E-06	2.58E-06	3.25E-06	5.91E-06
3.01E-07	4.1E-07	5.16E-06	5.42E-06	5.97E-06	2.01E-05	6.01E-06	1.56E-06	1.56E-06	2.51E-06	3.16E-06	6.18E-06
2.9E-07	4.01E-07	9.19E-06	5.34E-06	5.85E-06	2.12E-05	5.91E-06	1.54E-06	1.54E-06	2.44E-06	3.08E-06	6.46E-06
2.79E-07	3.93E-07	5.12E-06	5.24E-06	5.73E-06	2.25E-05	5.81E-06	1.52E-06	1.52E-06	2.36E-06	2.99E-06	6.76E-06
2.68E-07	3.85E-07	5.43E-06	5.13E-06	5.62E-06	2.41E-05	5.7E-06	1.5E-06	1.5E-06	2.28E-06	2.9E-06	7.1E-06
2.58E-07	3.77E-07	5.10E-06	5.02E-06	5.51E-06	2.61E-05	5.61E-06	1.49E-06	1.49E-06	2.2E-06	2.83E-06	7.45E-06
2.49E-07	3.7E-07	4.65E-06	4.91E-06	5.42E-06	2.85E-05	5.53E-06	1.48E-06	1.48E-06	2.13E-06	2.76E-06	7.83E-06
2.45E-07	3.54E-07	3.86E-06	4.77E-06	5.05E-06	3.52E-05	5.36E-06	1.46E-06	1.46E-06	2.08E-06	2.72E-06	9.04E-06
2.46E-07	3.4E-07	3.38E-06	4.69E-06	4.82E-06	4.01E-05	5.24E-06	1.44E-06	1.44E-06	2.09E-06	2.7E-06	1E-05
2.49E-07	3.28E-07	3.30E-06	4.61E-06	4.7E-06	4.64E-05	5.14E-06	1.44E-06	1.44E-06	2.09E-06	2.63E-06	1.12E-05
2.51E-07	3.18E-07	4.03E-06	4.50E-06	4.64E-06	5.5E-05	5.02E-06	1.44E-06	1.44E-06	2.08E-06	2.53E-06	1.27E-05
2.47E-07	3.06E-07	4.69E-06	4.37E-06	4.59E-06	7.64E-05	4.88E-06	1.46E-06	1.46E-06	2.04E-06	2.4E-06	1.55E-05
2.42E-07	3.02E-07	4.15E-06	4.33E-06	4.53E-06	8.81E-05	4.84E-06	1.47E-06	1.47E-06	2.01E-06	2.38E-06	1.66E-05
2.4E-07	2.94E-07	4.13E-06	4.24E-06	4.5E-06	0.000125	4.74E-06	1.53E-06	1.53E-06	1.97E-06	2.3E-06	2.02E-05
2.36E-07	2.85E-07	4.91E-06	4.13E-06	4.45E-06	0.000223	4.62E-06	1.64E-06	1.64E-06	1.94E-06	2.22E-06	2.63E-05
2.18E-07	2.65E-07	4.09E-06	3.98E-06	4.07E-06	0.000408	4.46E-06	1.79E-06	1.79E-06	1.82E-06	2.09E-06	3.46E-05
2.05E-07	2.6E-07	6.12E-06	3.88E-06	3.97E-06	0.000543	4.37E-06	1.98E-06	1.98E-06	1.73E-06	2.05E-06	4.3E-05
1.97E-07	2.53E-07	4.08E-06	3.68E-06	3.85E-06	0.000651	4.25E-06	2.31E-06	2.31E-06	1.65E-06	2.01E-06	5.6E-05
1.89E-07	2.47E-07	6.86E-06	3.55E-06	3.74E-06	0.000652	4.17E-06	3.09E-06	3.09E-06	1.58E-06	1.95E-06	7.46E-05
1.78E-07	2.36E-07	7.36E-06	3.35E-06	3.55E-06	0.000412	4E-06	5.84E-06	5.84E-06	1.48E-06	1.87E-06	0.00012
1.73E-07	2.31E-07	4.00E-06	3.25E-06	3.46E-06	0.000306	3.93E-06	6.45E-06	6.45E-06	1.43E-06	1.84E-06	0.000138
1.68E-07	2.26E-07	6.85E-06	3.15E-06	3.37E-06	0.000227	3.82E-06	6.17E-06	6.17E-06	1.38E-06	1.8E-06	0.00016

Darden Solar
Emissions for Health Risk Analysis
36 Month

		lbs/day	days	3rd Days	lbs/yr	birth - 2 days	lbs/yr	2-16		17-30	
	Construction										
	Sources										
	Site Prep		140	60		80				0.4	
G011	OPS1a	0.0234		3.280117	1.405765		1.874353			0.2	0.228571
G012	OPS1b	0.0234		3.280117	1.405765		1.874353				
G008	OPS3	1.0647		149.0567	63.88146		85.17528				
G009	OPS4	0.1101		15.41205	6.605166		8.806888				
G010	OPS5	0.1189		16.65123	7.136241		9.514987				
G013	OPS6	0.0796		11.13838	4.773589		6.364786				
	PV Panels		500			480		20		1.4	
G008	OPS3	2.3507	500	611.1787			1128.33		47.01375		
G009	OPS4	0.2431	500	63.19419			116.6662		4.861091		
G010	OPS5	0.2626	500	68.27519			126.0465		5.251937		
G013	OPS6	0.1757	500	45.67079			84.3153		3.513137		
	Inverters/Substation/Etc		240			220		20		0.7	
G018	SUB01	1.13066525	240	271.3597			248.7464		22.61331		
G019	Sub02	1.13066525	240	271.3597			248.7464		22.61331		
	Gen Tie		120			89		31		0.3	
G001	GT1	0.12107997	120	14.5296			10.77612		3.753479	0.3	0.088571
G002	GT2	0.04898655	120	5.878386			4.359803		1.518583		
	BESS		160			45		115		0.5	
G014	BessO1	0.22006653	160	35.21064			9.902994		25.30765	0.1	0.328571
G015	BessO2	0.22006653	160	35.21064			9.902994		25.30765		
	Hydrogen Facility		200			24		176		0.6	
G003	GHF01a	1.35	200	270			32.4		237.6	0.068571	0.502857
G004	GHF01b	1.35	200	270			32.4		237.6		
G005	GHF02a	1.35	200	270			32.4		237.6		
G006	GHF02b	1.35	200	270			32.4		237.6		
G007	GHF03	2.7	200	540			64.8		475.2		
	Switch Yard										
G020	Switch	1.11	200	222		200	222	0		0.6	

Darden Solar
Emissions for Health Risk Analysis
18 Month

	lbs/day	days		3rd Days	lbs/yr	birth - 2 days	lbs/yr	2-16		
		90		60		30				G003
OPS1a	0.2656		37.18688		15.93724		7.968618	0.2	0.1	G004
OPS1b	0.2656		37.18688		15.93724		7.968618			G005
OPS3	12.0705		1689.865		724.2279		362.1139			G006
OPS4	1.2481		174.7274		74.88316		37.44158			G007
OPS5	1.3484		188.776		80.90398		40.45199			G008
OPS6	0.9020		126.2764		54.11847		27.05923			G009
										G010
		320		22		298				G011
G008	2.7389		712.1118		60.25561		816.1896	0.1	0.9	G012
G009	0.2832		73.63038		6.230263		84.39175			G013
G010	0.3060		79.55048		6.731195		91.17709			
G013	0.2047		53.21308		4.502645		60.99038			
		200		0		200			0.6	
G018	1.36077169	200	272.1543				272.1543			
G019	1.36077169	200	272.1543				272.1543			
		100		43		57				
G001	0.13532857	100	13.53286		5.819129		7.713729	0.1	0.2	
G002	0.05475126	100	5.475126		2.354304		3.120822			
		120		0		120				
G014	0.73007983	120	87.60958				87.60958	0.0	0.3	
G015	0.73007983	120	87.60958				87.60958			
		140		0		140				
G003	1.54508648	140	216.3121				216.3121	0.0	0.4	
G004	1.54508648	140	216.3121				216.3121			
G005	1.54508648	140	216.3121				216.3121			
G006	1.54508648	140	216.3121				216.3121			
G007	3.09017297	140	432.6242				432.6242			
	1.73	180	311.4	22	38.06	158	273.34		0.451429	

Darden Solar
Emissions for Health Risk Analysis
Operational

	36 Month	
	lbs/day	
Opeation	**lbs/day**	**lbs/yr**
GHF01A	0.4875	170.625
GHF01B	0.4875	170.625
GHF02A	0.4875	170.625
GHF02B	0.4875	170.625
GHF03	0.9750	341.25
MS03	2.1142	739.9659
MS04	0.2186	76.51042
OP5	0.2362	82.66208
OPS1A	0.0465	16.28356
OPS1B	0.0465	16.28356
OPS6	0.1580	55.2945

Darden Solar
Operational Emissions to Import to HARP

GT1	0	0	9901	DieselExhP	1	0	0	1
GT2	0	0	9901	DieselExhP	1	0	0	1
GHF01a	0	0	9901	DieselExhP	1	170.625	0.4875	1
GHF01b	0	0	9901	DieselExhP	1	170.625	0.4875	1
GHF02a	0	0	9901	DieselExhP	1	170.625	0.4875	1
GHF02b	0	0	9901	DieselExhP	1	170.625	0.4875	1
GHF03	0	0	9901	DieselExhP	1	341.25	0.975	1
OPS3	0	0	9901	DieselExhP	1	739.9659	2.114188	1
OPS4	0	0	9901	DieselExhP	1	76.51042	0.218601	1
OPS5	0	0	9901	DieselExhP	1	82.66208	0.236177	1
OPS1A	0	0	9901	DieselExhP	1	16.28356	0.046524	1
OPS1B	0	0	9901	DieselExhP	1	16.28356	0.046524	1
OPS6	0	0	9901	DieselExhP	1	55.2945	0.157984	1
BESS01	0	0	9901	DieselExhP	1	0	0	1
BESS02	0	0	9901	DieselExhP	1	0	0	1
SUB01	0	0	9901	DieselExhP	1	0	0	1
SUB02	0	0	9901	DieselExhP	1	0	0	1
Switch	0	0	9901	DieselExhP	1	0	0	1

Darden Solar

18 Month Emissions by Phase to Import to HARP

Option 1						Site Prep			PV Panels	
						Year	**Day**		**Year**	**Day**
GT1	0	0	9901	DieselExhP	1	0	0	1	0	0
GT2	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF01a	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF01b	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF02a	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF02b	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF03	0	0	9901	DieselExhP	1	0	0	1	0	0
OPS3	0	0	9901	DieselExhP	1	12.07046	1689.865	1	712.1118	2.738891
OPS4	0	0	9901	DieselExhP	1	1.248053	174.7274	1	73.63038	0.283194
OPS5	0	0	9901	DieselExhP	1	1.3484	188.776	1	79.55048	0.305963
OPS1A	0	0	9901	DieselExhP	1	37.18688	0.265621	1	0	0
OPS1B	0	0	9901	DieselExhP	1			1	0	0
OPS6	0	0	9901	DieselExhP	1	126.2764	0.901974	1	53.21308	0.204666
BESS01	0	0	9901	DieselExhP	1	0	0	1	0	0
BESS02	0	0	9901	DieselExhP	1	0	0	1	0	0
SUB01	0	0	9901	DieselExhP	1	0	0	1	0	0
SUB02	0	0	9901	DieselExhP	1	0	0	1	0	0
Switch	0	0	9901	DieselExhP	1	0	0	1	0	0

Darden Solar

18 Month Emissions by Phase to Import to HARP

Inverters/Substation/E		Gen Tie		BESS		Hydrogen Facility		Switch Yard	
Year	**Day**	**Year**	**Day**	**Year**	**Day**	**Year**	**Day**	**Year**	**Day**
0	0	13.53286	0.135329	0	0	0	0	0	0
0	0	5.475126	0.054751	0	0	0	0	0	0
0	0	0	0	0	0	216.3121	1.545086	0	0
0	0	0	0	0	0	216.3121	1.545086	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	87.60958	0.73008	0	0	0	0
0	0	0	0	0	0	0	0	0	0
272.1543	1.360772	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	311.4	1.73

Darden Solar

18 Month Emissions by Phase to Import to HARP

	Inverters/Substation/E		BESS		Hydrogen Facility	
Option 2	**Year**	**Day**	**Year**	**Day**	**Year**	**Day**
GT1	0	0	0	0	0	0
GT2	0	0	0	0	0	0
GHF01a	0	0	0	0	0	0
GHF01b	0	0	0	0	0	0
GHF02a	0	0	0	0	216.3121	1.545086
GHF02b	0	0	0	0	216.3121	1.545086
GHF03	0	0	0	0	0	0
OPS3	0	0	0	0	0	0
OPS4	0	0	0	0	0	0
OPS5	0	0	0	0	0	0
OPS1A	0	0	0	0	0	0
OPS1B	0	0	0	0	0	0
OPS6	0	0	0	0	0	0
BESS01	0	0	0	0	0	0
BESS02	0	0	87.60958	0.73008	0	0
SUB01	0	0	0	0	0	0
SUB02	272.1543	1.360772	0	0	0	0
Switch	0	0	0	0	0	0

Darden Solar

18 Month Emissions by Phase to Import to HARP

	Site Prep		Hydrogen Facility	
Alt Hydrogen	**Year**	**Day**	**Year**	**Day**
GT1	0	0	0	0
GT2	0	0	0	0
GHF01a	0	0	0	0
GHF01b	0	0	0	0
GHF02a	0	0	0	0
GHF02b	0	0	0	0
GHF03	0	0	432.6242	3.090173
OPS3	12.07046	1689.865	0	0
OPS4	1.248053	174.7274	0	0
OPS5	1.3484	188.776	0	0
OPS1A	37.18688	0.265621	0	0
OPS1B	37.18688	0.265621	0	0
OPS6	126.2764	0.901974	0	0
BESS01	0	0	0	0
BESS02	0	0	0	0
SUB01	0	0	0	0
SUB02	0	0	0	0
Switch	0	0	0	0

Darden Solar

36 Month Emissions by Phase to Import to HARP

Option 1						Site Prep			PV Panels	
						Year	**Day**		**Year**	**Day**
GT1	0	0	9901	DieselExhP	1	0	0	1	0	0
GT2	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF01a	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF01b	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF02a	0	0	9901	DieselExhP	1	0		1	0	0
GHF02b	0	0	9901	DieselExhP	1	0	0	1	0	0
GHF03	0	0	9901	DieselExhP	1	0	0	1	0	0
OPS3	0	0	9901	DieselExhP	1	149.0567	1.064691	1	611.1787	2.350687
OPS4	0	0	9901	DieselExhP	1	15.41205	0.110086	1	63.19419	0.243055
OPS5	0	0	9901	DieselExhP	1	16.65123	0.118937	1	68.27519	0.262597
OPS1A	0	0	9901	DieselExhP	1	3.280117	0.023429	1	0	0
OPS1B	0	0	9901	DieselExhP	1	0	0	1	0	0
OPS6	0	0	9901	DieselExhP	1	11.13838	0.07956	1	45.67079	0.175657
BESS01	0	0	9901	DieselExhP	1	0	0	1	0	0
BESS02	0	0	9901	DieselExhP	1	0	0	1	0	0
SUB01	0	0	9901	DieselExhP	1	0	0	1	0	0
SUB02	0	0	9901	DieselExhP	1	0	0	1	0	0
Switch	0	0	9901	DieselExhP	1	0	0	1	0	0

Darden Solar

36 Month Emissions by Phase to Import to HARP

Inverters/Substation/E		Gen Tie		BESS		Hydrogen Facility		Switch Yard	
Year	**Day**	**Year**	**Day**	**Year**	**Day**	**Year**	**Day**	**Year**	**Day**
0	0	14.5296	0.12108	0	0	0	0	0	0
0	0	5.878386	0.048987	0	0	0	0	0	0
0	0	0	0	0	0	270	1.35	0	0
0	0	0	0	0	0	270	1.35	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	35.21064	0.220067	0	0	0	0
0	0	0	0	0	0	0	0	0	0
271.3597	1.130665	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	222	1.11

Darden Solar

36 Month Emissions by Phase to Import to HARP

	Inverters/Substation/Etc		BESS		Hydrogen Facility	
Option 2	**Year**	**Day**	**Year**	**Day**	**Year**	**Day**
GT1	0	0	0	0	0	0
GT2	0	0	0	0	0	0
GHF01a	0	0	0	0	0	0
GHF01b	0	0	0	0	0	0
GHF02a	0	0	0	0	270	1.35
GHF02b	0	0	0	0	270	1.35
GHF03	0	0	0	0	0	0
OPS3	0	0	0	0	0	0
OPS4	0	0	0	0	0	0
OPS5	0	0	0	0	0	0
OPS1A	0	0	0	0	0	0
OPS1B	0	0	0	0	0	0
OPS6	0	0	0	0	0	0
BESS01	0	0	0	0	0	0
BESS02	0	0	35.21064	0.220067	0	0
SUB01	0	0	0	0	0	0
SUB02	271.3597	1.130665	0	0	0	0
Switch	0	0	0	0	0	0

Darden Solar

36 Month Emissions by Phase to Import to HARP

	Site Prep		Hydrogen Facility	
Alt Hydrogen	**Year**	**Day**	**Year**	**Day**
GT1	0	0	0	0
GT2	0	0	0	0
GHF01a	0	0	0	0
GHF01b	0	0	0	0
GHF02a	0	0	0	0
GHF02b	0		0	0
GHF03	0	0	540	2.7
OPS3	149.0567	1.064691	0	0
OPS4	15.41205	0.110086	0	0
OPS5	16.65123	0.118937	0	0
OPS1A	3.280117	0.023429	0	0
OPS1B	3.280117	0.023429	0	0
OPS6	11.13838	0.07956	0	0
BESS01	0	0	0	0
BESS02	0	0	0	0
SUB01	0	0	0	0
SUB02	0	0	0	0
Switch	0	0	0	0

Appendix N-5

HARP Output

HARP2 - HRACalc (dated 22118) 9/26/2023 2:39:16 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 30

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: ON
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS
Tier2 not used.

****

Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational 30yr CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational 30yr CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 2:40:57 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS
Tier2 not used.

****

Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational 30yr ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational 30yr ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 2:50:55 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 28

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: ON
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational 28 yer Cancer - 36 MonthCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational 28 yer Cancer - 36 MonthCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 2:44:33 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: ON
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational half yer Cancer - 18 MonthCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational half yer Cancer - 18 MonthCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 2:49:26 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 3
Total Exposure Duration: 27

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 13
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: ON
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational 27 yer Cancer - 36 MonthCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational 27 yer Cancer - 36 MonthCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 2:47:11 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.5
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: ON
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational half yer Cancer - 36 MonthCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\Operational half yer Cancer - 36 MonthCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:25:51 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Bess1 birth- ChronicCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Bess1 birth- ChronicCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:24:12 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Bess1 - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Bess1 - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:27:31 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Bess2 birth- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Bess2 birth- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:28:17 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Bess2 ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Bess2 ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:29:46 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month GT ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month GT ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:32:04 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month GT 6 birgh - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month GT 6 birgh - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:31:02 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month GT 3rd - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month GT 3rd - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:34:23 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.8

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.8
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HF1 Birth - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HF1 Birth - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:35:28 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HF1 - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HF1 - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:37:35 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.8

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.8
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HF2 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HF2 - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:36:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HF2 - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HF2 - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:39:07 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.8

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.8
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HFalt - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HFalt - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:40:07 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HFalt -ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month HFalt -ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:42:59 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Inv1 6 birth - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Inv1 6 birth - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:41:52 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Inv1 -ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Inv1 -ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:45:32 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Inv2 6 birth - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Inv2 6 birth - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:46:22 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Inv2 - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Inv2 - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:49:05 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month PV 5 - 3rd - CanverCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month PV 5 - 3rd - CanverCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:50:20 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.9

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.9
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month PV 9 - Birth - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month PV 9 - Birth - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:47:53 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month PV- ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month PV-ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:20:40 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.6
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SPalt 2yr - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SPalt 2yr - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:18:03 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SP 3rd - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SP 3rd - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:16:37 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SP ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SP ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:20:40 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.6
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SPalt 2yr - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SPalt 2yr - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:21:40 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SPalt 3rdr - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SPalt 3rdr - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:22:29 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SPalt - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month SPalt - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:54:40 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.8

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.8
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Switch 8 Birth - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Switch 8 Birth - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:53:48 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Switch 8 - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\18 Month Switch 8 - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:33:10 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.6
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bes 6 2yr- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bes 6 2yr- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:32:10 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bes 6 3rd- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bes 6 3rd- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:30:47 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bess1- ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bess1- ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:35:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bess2 6 3rdr- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bess2 6 3rdr- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:34:46 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.6
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bess2 6 2yr- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bess2 6 2yr- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:36:23 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bess2 ChronicrNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Bess2 ChronicrNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:27:22 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month GenTie- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month GenTie-CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:28:28 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month GenTie- ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month GenTie-ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:40:21 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.5
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo1 haf 2yr - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo1 haf 2yr - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:39:26 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo1 haf 3rd - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo1 haf 3rd - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:38:04 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo1 - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo1 - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:41:52 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.5
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo2 haf 2yr - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo2 haf 2yr - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:42:37 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo2 haf 3rd - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo2 haf 3rd - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:43:26 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo2 - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFo2 - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:47:49 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.5
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFoAlt half 2yr - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFoAlt half 2yr - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:47:04 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFoAlt half 3rd - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFoAlt half 3rd - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:45:04 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFoAlt - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month HFoAlt - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:18:43 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.7

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.7
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Invert - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Invert - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:19:38 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Invert - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Invert - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:22:44 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.7

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.7
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Invert2 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Invert2 - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:21:54 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Inver2t - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Inver2t - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 3:54:58 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Site PV panels half - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Site PV panels half - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 3:56:34 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 1

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 1
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Site PV panels 1 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Site PV panels 1 - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:14:48 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Site PV panels 1 - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Site PV panels 1 - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:01:51 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.6
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SP 6 2yrr- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SP 6 2yrr- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:01:00 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SP 6 3rdr- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SP 6 3rdr- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 5:02:38 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SP ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SP ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:58:53 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0.6
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SPalt 6 2yr- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SPalt 6 2yr- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:59:53 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SPalt 6 3rdr- CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month SPalt 6 3rdr- CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:49:23 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 1
Total Exposure Duration: 0.6

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0.6
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Switchr - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Switchr - CancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 9/26/2023 4:50:33 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Switch - ChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\hdubois\OneDrive - Rincon Consultants\Desktop\HARP2\Project Files\DARDEN SOLAR\hra\36 Month Switch - ChronicNCChronicRiskSumByRec.csv
HRA ran successfully

Appendix N-6

AERMOD Output

Darden Solar
Unmitigated Operational AQIA Results Summary by Phase

OPERATIONAL

Pollutant	Averaging Period	Background (ug/m^3)	Project (ug/m3)	Project + Background (ug/m^3)	CAAQS (ug/m3)	NAAQS (ug/m3)	SIL	Exceed?
CO	1hr	3986.7	53.2	4039.9	23000	40000	2,000	No
CO	8hr	2864.0	14.9	2878.9	10000	10000	500	No

Darden Solar
Unmitigated Construction AQIA Results Summary

Construction 36-Month - Option 1

Pollutant	Averaging Period	Background (ug/m^3)	Project (ug/m3)	Project + Background (ug/m^3)	CAAQS (ug/m3)	NAAQS (ug/m3)	SIL	Exceed?
Option 1								
CO	1hr	3,987	2,100	6,087	23,000	40,000	2,000	No
CO	8hr	2,864	691	3,555	10,000	10,000	500	No
Option 2								
CO	1hr	3,987	5,055	9,041	23,000	40,000	2,000	No
CO	8hr	2,864	1,174	4,038	10,000	10,000	500	No
Alternative Hydrogen Fuel Option 1								
CO	1hr	3,987	1,781	5,767	23,000	40,000	2,000	No
CO	8hr	2,864	560	3,424	10,000	10,000	500	No
Alternative Hydrogen Fuel Option 2								
CO	1hr	3,987	4,445	8,431	23,000	40,000	2,000	No
CO	8hr	2,864	978	3,842	10,000	10,000	500	No

Darden Solar
Unmitigated Construction AQIA Results Summary

Construction 18-Month - Option 1

Pollutant	Averaging Period	Background (ug/m^3)	Project (ug/m3)	Project + Background (ug/m^3)	CAAQS (ug/m3)	NAAQS (ug/m3)	SIL	Exceed?
Option 1								
CO	1hr	3,987	7,781	11,768	23,000	40,000	2,000	No
CO	8hr	2,864	1,610	4,474	10,000	10,000	500	No
Option 2								
CO	1hr	3,987	11,145	15,132	23,000	40,000	2,000	No
CO	8hr	2,864	2,439	5,303	10,000	10,000	500	No
Alternative Hydrogen Fuel Option 1								
CO	1hr	3,987	11,145	15,132	23,000	40,000	2,000	No
CO	8hr	2,864	1,612	4,476	10,000	10,000	500	No
Alternative Hydrogen Fuel Option 2								
CO	1hr	3,987	11,145	15,132	23,000	40,000	2,000	No
CO	8hr	2,864	2,439	5,303	10,000	10,000	500	No

Darden Solar
Unmitigated Operational

Operational

	CO
Source	**lbs/day**
GHF01A	10.5800
GHF01B	10.5800
GHF02A	10.5800
GHF02B	10.5800
GHF03	21.1600
OPS1A	1.6701
OPS1B	1.6701
MS04	7.8472
OPS6	5.6712
OP5	8.4781
MS03	75.8934
	grams/sec (by source)
GHF01A	0.133305758
GHF01B	0.133305758
GHF02A	0.133305758
GHF02B	0.133305758
GHF03	0.266611515
OPS1A	0.02104286
OPS1B	0.02104286
MS04	0.098872591
OPS6	0.071455762
OP5	0.106822238
MS03	0.956240233

Assumptions and Constants:

250	days per year construction
365	days per year operation
453.59237	conversion from lbs to grams
10	hours per day construction
10	hours per day operation
60	minutes per hour
60	seconds per minute
0.000621371	miles/meter
2000	conversion from tons to lbs

Darden Solar
Unmitigated Operational

Operational

Operational Emissions - by source

		CO			
Solar Facility	whole	4.9	Source	Area (M2)	% Area
	OPS1A	0.0808	OPS1A	630436	0.01649804
	OPS1B	0.0808	OPS1B	630436	0.01649804
	MS04	0.3798	MS04/OPS4	2962184.77	0.07751816
	OPS6	0.2745	OPS6	2140787.13	0.0560228
	OP5	0.4104	OP5	3200353.14	0.08375084
	MS03	3.6736	MS03/OPS3	28648589.39	0.74971213
				38212786.43	
	whole	101.23		36951914.43	
	OPS1A	1.6701			
	OPS1B	1.6701			
	MS04	7.8472			
	OPS6	5.6712			
	OP5	8.4781			
	MS03	75.8934			
Hydrogen		1.963			
	GHF01A	0.9815	GHF01A	569557	
	GHF01B	0.9815	GHF01B	569557	
	GHF02A	0.9815	GHF02A	557755	
	GHF02B	0.9815	GHF02B	557755	
	GHF03	1.963	GHF03	395527.38	
		21.16			
	GHF01A	10.58			
	GHF01B	10.58			
	GHF02A	10.58			
	GHF02B	10.58			
	GHF03	21.16			

Darden Solar

Unmitigated 36-Month Construction Emissions

	CO
	lbs/day
Site Prep	
OPS1a	6.9077
OPS1b	6.9077
OPS3	313.9026
OPS4	32.4567
OPS5	35.0663
OPS6	23.4566
PV Panels	
OPS3	614.3919
OPS4	63.5264
OPS5	68.6341
OPS6	45.9109
Inverters/Substation/Etc	
SUB01	550.380
Sub02	550.380
Gen Tie	
GT1	235.933
GT2	95.454
BESS	
BessO1	75.349
BessO2	75.349
Hydrogen Facility	
GHF01a	397.850
GHF01b	397.850
GHF02a	397.850
GHF02b	397.850
GHF03	795.700
Switch Yard	
Switch	325.000

Construction Emissions by Source

			CO
% total	Site Prep	whole	29.9279804 tons/year
0.01649804		OPS1a	0.49375296
0.01649804		OPS1b	0.49375296
0.74971213		OPS3	22.4373698
0.07751816		OPS4	2.31996188
0.08375084		OPS5	2.50649364
0.0560228		OPS6	1.67664913
		whole	418.697559 lbs/day
		OPS1a	6.90768822
		OPS1b	6.90768822
		OPS3	313.902638
		OPS4	32.4566631
		OPS5	35.0662743
		OPS6	23.4566079
	PV Panel		108.219639 tons/year
0.77529378		OPS3	83.9020131
0.08016323		OPS4	8.6752357
0.08660859		OPS5	9.37275017
0.0579344		OPS6	6.26964027
			792.463391 lbs/day
		OPS3	614.391938
		OPS4	63.5264241
		OPS5	68.6341355
		OPS6	45.9108941
	Inverters/Substation/Etc		29.8511376 tons/year
		SUB01	29.8511376
		Sub02	29.8511376
			550.379797 lbs/day
		SUB01	550.379797
		Sub02	550.379797

Darden Solar

Unmitigated 36-Month Construction Emissions

	CO grams/sec
Site Prep	
OPS1a	8.70E-02
OPS1b	8.70E-02
OPS3	8.70E-02
OPS4	3.96E+00
OPS5	4.09E-01
OPS6	4.42E-01
PV Panels	
OPS3	7.74E+00
OPS4	8.00E-01
OPS5	8.65E-01
OPS6	5.78E-01
Inverters/Substation/Etc	
SUB01	6.93E+00
Sub02	6.93E+00
Gen Tie	
GT1	2.97E+00
GT2	1.20E+00
BESS	
BessO1	9.49E-01
BessO2	9.49E-01
Hydrogen Facility	
GHF01a	5.01E+00
GHF01b	5.01E+00
GHF02a	5.01E+00
GHF02b	5.01E+00
GHF03	1.00E+01
Switch Yard	
Switch	4.09E+00

Construction Emissions by Source

		Gen Tie	8.73416809	tons/year
0.71195652		GT1	6.21834794	
0.28804348		GT2	2.51582016	
			331.38678	lbs/day
		GT1	235.932979	
		GT2	95.4538007	
		BESS	6.81790238	tons/year
		BessO1	6.81790238	
		BessO2	6.81790238	
			75.3487797	lbs/day
		BessO1	75.3487797	
		BessO2	75.3487797	
		Hydrogen	81.2864226	tons/year
		GHF01a	40.6432113	
		GHF01b	40.6432113	
		GHF02a	40.6432113	
		GHF02b	40.6432113	
		GHF03	81.2864226	
			795.7	lbs/day
		GHF01a	397.85	
		GHF01b	397.85	
		GHF02a	397.85	
		GHF02b	397.85	
		GHF03	795.7	
		Switchyard		
		Switch	25.3566667	tons/year
		Switch	325	

Darden Solar

Unmitigated 18-Month Construction Emissions

Construction - 18 Month

	CO lbs/day
Site Prep	
OPS1a	11.3899
OPS1b	11.3899
OPS3	517.5837
OPS4	53.5167
OPS5	57.8196
OPS6	38.6768
PV Panels	
OPS3	892.8517
OPS4	92.3184
OPS5	99.7411
OPS6	66.7190
Inverters/Substation/Etc	
SUB01	625.737845
Sub02	625.737845
Gen Tie	
GT1	10297.2967
GT2	4166.08186
BESS	
BessO1	259.018536
BessO2	259.018536
Hydrogen Facility	
GHF01a	462.603414
GHF01b	462.603414
GHF02a	462.603414
GHF02b	462.603414
GHF03	925.206827
Switch Yard	
Switch	347

Construction Emissions by Source

		CO	
Site Prep	whole	31.36	tons/year
	OPS1a	0.51737847	
	OPS1b	0.51737847	
	OPS3	23.5109723	
	OPS4	2.4309694	
	OPS5	2.62642649	
	OPS6	1.75687488	
	whole	690.376583	lbs/day
	OPS1a	11.3898591	
	OPS1b	11.3898591	
	OPS3	517.583697	
	OPS4	53.5167202	
	OPS5	57.819622	
	OPS6	38.6768263	
PV Panel		131.9	tons/year
	OPS3	102.261249	
	OPS4	10.5735299	
	OPS5	11.4236728	
	OPS6	7.64154785	
		1151.63021	lbs/day
	OPS3	892.85174	
	OPS4	92.3183962	
	OPS5	99.7410668	
	OPS6	66.7190097	
Inverters/Substation/Etc		30.05	tons/year
	SUB01	30.05	
	Sub02	30.05	
		625.737845	lbs/day
	SUB01	625.737845	
	Sub02	625.737845	

Darden Solar

Unmitigated 18-Month Construction Emissions

Construction - 18 Month

	CO *grams/sec*
Site Prep	
OPS1a	1.44E-01
OPS1b	1.44E-01
OPS3	1.44E-01
OPS4	6.52E+00
OPS5	6.74E-01
OPS6	7.29E-01
PV Panels	
OPS3	1.12E+01
OPS4	1.16E+00
OPS5	1.26E+00
OPS6	8.41E-01
Inverters/Substation/Etc	
SUB01	7.88E+00
Sub02	7.88E+00
Gen Tie	
GT1	1.30E+02
GT2	5.25E+01
BESS	
BessO1	3.26E+00
BessO2	3.26E+00
Hydrogen Facility	
GHF01a	5.83E+00
GHF01b	5.83E+00
GHF02a	5.83E+00
GHF02b	5.83E+00
GHF03	1.17E+01
Switch Yard	
Switch	4.37E+00

Construction Emissions by Source

Gen Tie		11.21	tons/year
	GT1	7.98103261	
	GT2	3.22896739	
		14463.3785	lbs/day
	GT1	10297.2967	
	GT2	4166.08186	
BESS		10.02	tons/year
	BessO1	10.02	
	BessO2	10.02	
		259.018536	lbs/day
	BessO1	259.018536	
	BessO2	259.018536	
Hydrogen		33.42	tons/year
	GHF01a	16.71	
	GHF01b	16.71	
	GHF02a	16.71	
	GHF02b	16.71	
	GHF03	33.42	
		925.206827	lbs/day
	GHF01a	462.603414	
	GHF01b	462.603414	
	GHF02a	462.603414	
	GHF02b	462.603414	
	GHF03	925.206827	
Switchyard			
	Switch	31.77	tons/year
	Switch	347	lbs/day

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	1.26E+02	1.31E+02	1.16E+03	1.71E+02	3.28E+02	1.18E+03	1.00E+03	2.10E+03
								4174
1	1.44E+01	1.72E+01	1.78E+01	1.76E+01	2.36E+00	2.45E+01	4.72E+02	5.03E+02
2	1.47E+01	1.75E+01	1.83E+01	2.05E+01	2.48E+00	2.49E+01	5.21E+02	5.53E+02
3	1.58E+01	1.78E+01	1.88E+01	2.42E+01	2.60E+00	2.55E+01	5.45E+02	5.78E+02
4	1.70E+01	1.80E+01	1.90E+01	2.44E+01	2.68E+00	2.62E+01	5.57E+02	5.92E+02
5	1.62E+01	1.83E+01	1.90E+01	2.33E+01	2.75E+00	2.67E+01	6.06E+02	6.40E+02
6	1.63E+01	1.86E+01	1.90E+01	2.29E+01	2.81E+00	2.71E+01	4.74E+02	5.09E+02
7	1.49E+01	1.88E+01	1.90E+01	2.60E+01	2.87E+00	2.75E+01	5.32E+02	5.66E+02
8	1.56E+01	1.91E+01	1.88E+01	2.78E+01	2.91E+00	2.77E+01	4.20E+02	4.55E+02
9	1.54E+01	1.94E+01	1.85E+01	2.94E+01	2.93E+00	2.82E+01	3.29E+02	3.64E+02
10	1.43E+01	1.96E+01	1.81E+01	3.25E+01	2.93E+00	2.86E+01	3.10E+02	3.44E+02
11	1.40E+01	1.98E+01	1.92E+01	3.41E+01	2.93E+00	2.91E+01	2.99E+02	3.33E+02
12	1.39E+01	2.00E+01	2.08E+01	3.27E+01	2.92E+00	2.94E+01	2.44E+02	2.78E+02
13	1.40E+01	2.03E+01	2.22E+01	2.95E+01	2.90E+00	2.95E+01	2.74E+02	3.08E+02
14	1.38E+01	2.05E+01	2.35E+01	2.53E+01	2.86E+00	2.93E+01	2.74E+02	3.09E+02
15	1.37E+01	2.07E+01	2.46E+01	2.34E+01	2.85E+00	2.89E+01	2.48E+02	2.83E+02
16	1.41E+01	2.09E+01	2.52E+01	2.37E+01	2.91E+00	2.94E+01	2.08E+02	2.43E+02
17	1.43E+01	2.11E+01	2.58E+01	2.43E+01	3.18E+00	3.07E+01	1.77E+02	2.13E+02
18	1.43E+01	2.12E+01	2.60E+01	2.42E+01	3.40E+00	3.19E+01	1.73E+02	2.09E+02
19	1.41E+01	2.14E+01	2.59E+01	2.39E+01	3.60E+00	3.34E+01	1.62E+02	1.98E+02
20	1.39E+01	2.15E+01	2.52E+01	2.33E+01	3.74E+00	3.45E+01	1.48E+02	1.84E+02
21	1.36E+01	2.17E+01	2.45E+01	2.25E+01	3.85E+00	3.54E+01	1.32E+02	1.67E+02
22	1.46E+01	1.67E+01	1.81E+01	1.86E+01	2.27E+00	2.53E+01	6.00E+02	6.32E+02
23	1.49E+01	1.70E+01	1.86E+01	2.15E+01	2.38E+00	2.57E+01	6.27E+02	6.59E+02
24	1.58E+01	1.73E+01	1.92E+01	2.64E+01	2.51E+00	2.62E+01	5.99E+02	6.32E+02
25	1.74E+01	1.76E+01	1.98E+01	2.87E+01	2.64E+00	2.67E+01	6.52E+02	6.87E+02
26	1.70E+01	1.79E+01	1.99E+01	2.84E+01	2.72E+00	2.66E+01	7.10E+02	7.45E+02
27	1.68E+01	1.81E+01	2.02E+01	2.80E+01	2.82E+00	2.71E+01	6.32E+02	6.67E+02
28	1.59E+01	1.84E+01	2.03E+01	2.61E+01	2.90E+00	2.77E+01	5.72E+02	6.06E+02
29	1.62E+01	1.87E+01	2.04E+01	2.60E+01	2.97E+00	2.82E+01	4.19E+02	4.54E+02
30	1.57E+01	1.90E+01	2.04E+01	2.94E+01	3.04E+00	2.91E+01	3.50E+02	3.84E+02
31	1.45E+01	1.93E+01	2.01E+01	3.34E+01	3.06E+00	2.95E+01	3.19E+02	3.53E+02
32	1.43E+01	1.95E+01	1.98E+01	3.54E+01	3.09E+00	3.00E+01	2.93E+02	3.27E+02
33	1.43E+01	1.98E+01	1.94E+01	3.56E+01	3.11E+00	3.04E+01	3.07E+02	3.41E+02
34	1.39E+01	2.00E+01	2.06E+01	3.39E+01	3.11E+00	3.10E+01	2.84E+02	3.18E+02
35	1.39E+01	2.02E+01	2.22E+01	3.06E+01	3.10E+00	3.13E+01	2.39E+02	2.73E+02
36	1.40E+01	2.04E+01	2.36E+01	2.62E+01	3.06E+00	3.12E+01	1.99E+02	2.33E+02
37	1.38E+01	2.06E+01	2.49E+01	2.42E+01	3.02E+00	3.10E+01	1.90E+02	2.25E+02
38	1.37E+01	2.08E+01	2.60E+01	2.48E+01	3.09E+00	3.05E+01	1.74E+02	2.09E+02
39	1.34E+01	2.10E+01	2.68E+01	2.53E+01	3.14E+00	3.18E+01	1.54E+02	1.89E+02
40	1.31E+01	2.12E+01	2.72E+01	2.53E+01	3.27E+00	3.27E+01	1.33E+02	1.68E+02
41	1.32E+01	2.14E+01	2.73E+01	2.51E+01	3.50E+00	3.34E+01	1.13E+02	1.47E+02
42	1.32E+01	2.15E+01	2.72E+01	2.47E+01	3.70E+00	3.46E+01	9.34E+01	1.28E+02
43	1.63E+01	1.62E+01	1.75E+01	2.01E+01	2.08E+00	2.50E+01	6.44E+02	6.77E+02
44	1.54E+01	1.65E+01	1.85E+01	2.09E+01	2.23E+00	2.60E+01	7.39E+02	7.71E+02
45	1.63E+01	1.68E+01	1.94E+01	2.61E+01	2.39E+00	2.69E+01	7.58E+02	7.91E+02
46	1.81E+01	1.71E+01	2.01E+01	3.03E+01	2.53E+00	2.75E+01	7.70E+02	8.05E+02
47	1.75E+01	1.74E+01	2.05E+01	3.27E+01	2.64E+00	2.79E+01	7.13E+02	7.48E+02
48	1.77E+01	1.77E+01	2.09E+01	3.27E+01	2.75E+00	2.81E+01	7.96E+02	8.31E+02
49	1.71E+01	1.79E+01	2.13E+01	3.16E+01	2.86E+00	2.83E+01	5.81E+02	6.16E+02
50	1.76E+01	1.84E+01	2.16E+01	2.91E+01	2.97E+00	2.85E+01	4.58E+02	4.94E+02
51	1.58E+01	1.87E+01	2.16E+01	2.70E+01	3.03E+00	2.88E+01	3.85E+02	4.19E+02
52	1.49E+01	1.89E+01	2.16E+01	3.57E+01	3.11E+00	2.98E+01	3.42E+02	3.76E+02
53	1.46E+01	1.92E+01	2.16E+01	4.40E+01	3.17E+00	3.10E+01	3.28E+02	3.62E+02
54	1.42E+01	1.94E+01	2.14E+01	4.35E+01	3.22E+00	3.18E+01	2.79E+02	3.12E+02
55	1.44E+01	1.97E+01	2.11E+01	4.06E+01	3.25E+00	3.21E+01	2.25E+02	2.59E+02
56	1.44E+01	2.00E+01	2.08E+01	3.72E+01	3.28E+00	3.24E+01	2.09E+02	2.43E+02
57	1.41E+01	2.02E+01	2.17E+01	3.30E+01	3.27E+00	3.27E+01	1.86E+02	2.21E+02
58	1.36E+01	2.04E+01	2.33E+01	2.73E+01	3.26E+00	3.29E+01	1.60E+02	1.94E+02
59	1.31E+01	2.06E+01	2.48E+01	2.47E+01	3.23E+00	3.29E+01	1.33E+02	1.67E+02
60	1.29E+01	2.08E+01	2.63E+01	2.55E+01	3.24E+00	3.27E+01	1.08E+02	1.42E+02
61	1.27E+01	2.09E+01	2.73E+01	2.59E+01	3.33E+00	3.27E+01	9.47E+01	1.28E+02
62	1.25E+01	2.11E+01	2.81E+01	2.61E+01	3.37E+00	3.37E+01	8.84E+01	1.22E+02
63	1.24E+01	2.13E+01	2.86E+01	2.61E+01	3.36E+00	3.47E+01	8.19E+01	1.16E+02
64	1.80E+01	1.57E+01	1.69E+01	2.23E+01	2.07E+00	2.54E+01	8.35E+02	8.69E+02
65	1.91E+01	1.66E+01	1.99E+01	2.86E+01	2.36E+00	2.78E+01	9.29E+02	9.64E+02
66	1.84E+01	1.69E+01	2.06E+01	3.29E+01	2.50E+00	2.86E+01	9.85E+02	1.02E+03
67	1.78E+01	1.72E+01	2.12E+01	3.48E+01	2.63E+00	2.91E+01	9.42E+02	9.77E+02
68	1.84E+01	1.75E+01	2.18E+01	3.53E+01	2.83E+00	2.95E+01	6.34E+02	6.70E+02
69	1.82E+01	1.80E+01	2.22E+01	3.44E+01	2.88E+00	2.99E+01	5.09E+02	5.45E+02
70	1.61E+01	1.83E+01	2.25E+01	3.21E+01	2.98E+00	3.04E+01	4.33E+02	4.67E+02
71	1.53E+01	1.85E+01	2.28E+01	3.57E+01	3.09E+00	3.09E+01	3.52E+02	3.86E+02
72	1.47E+01	1.88E+01	2.28E+01	4.60E+01	3.17E+00	3.11E+01	2.63E+02	2.97E+02
73	1.47E+01	1.90E+01	2.29E+01	4.99E+01	3.25E+00	3.25E+01	2.31E+02	2.65E+02
74	1.45E+01	1.94E+01	2.29E+01	5.33E+01	3.32E+00	3.37E+01	1.98E+02	2.32E+02
75	1.41E+01	1.98E+01	2.27E+01	5.13E+01	3.37E+00	3.44E+01	1.63E+02	1.97E+02
76	1.35E+01	2.00E+01	2.24E+01	4.55E+01	3.41E+00	3.49E+01	1.41E+02	1.75E+02
77	1.32E+01	2.02E+01	2.20E+01	3.73E+01	3.43E+00	3.49E+01	1.28E+02	1.62E+02
78	1.30E+01	2.04E+01	2.25E+01	2.98E+01	3.43E+00	3.44E+01	1.16E+02	1.49E+02
79	1.28E+01	2.06E+01	2.42E+01	2.48E+01	3.41E+00	3.44E+01	1.04E+02	1.38E+02
80	1.25E+01	2.08E+01	2.57E+01	2.56E+01	3.38E+00	3.44E+01	9.37E+01	1.27E+02
81	1.22E+01	2.10E+01	2.71E+01	2.62E+01	3.38E+00	3.40E+01	8.39E+01	1.17E+02
82	1.19E+01	2.11E+01	2.81E+01	2.66E+01	3.48E+00	3.40E+01	7.84E+01	1.13E+02

Option 2

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	1.26E+02	1.31E+02	4.09E+03	1.71E+02	3.90E+02	1.37E+03	1.00E+03	5.05E+03
								4179
1	1.44E+01	1.72E+01	2.36E+01	1.76E+01	3.15E+00	2.59E+01	4.72E+02	5.03E+02
2	1.47E+01	1.75E+01	2.34E+01	2.05E+01	3.24E+00	2.64E+01	5.21E+02	5.53E+02
3	1.58E+01	1.78E+01	2.32E+01	2.42E+01	3.33E+00	2.71E+01	5.45E+02	5.78E+02
4	1.70E+01	1.80E+01	2.29E+01	2.44E+01	3.41E+00	2.80E+01	5.57E+02	5.92E+02
5	1.62E+01	1.83E+01	2.26E+01	2.33E+01	3.49E+00	2.87E+01	6.06E+02	6.40E+02
6	1.63E+01	1.86E+01	2.23E+01	2.29E+01	3.58E+00	2.94E+01	4.74E+02	5.09E+02
7	1.49E+01	1.88E+01	2.23E+01	2.60E+01	3.66E+00	3.09E+01	5.32E+02	5.66E+02
8	1.56E+01	1.91E+01	2.30E+01	2.78E+01	3.74E+00	3.25E+01	4.20E+02	4.55E+02
9	1.54E+01	1.94E+01	2.36E+01	2.94E+01	3.81E+00	3.35E+01	3.29E+02	3.64E+02
10	1.43E+01	1.96E+01	2.42E+01	3.25E+01	3.89E+00	3.45E+01	3.10E+02	3.44E+02
11	1.40E+01	1.98E+01	2.48E+01	3.41E+01	4.06E+00	3.55E+01	2.99E+02	3.33E+02
12	1.39E+01	2.00E+01	2.53E+01	3.27E+01	4.23E+00	3.65E+01	2.44E+02	2.78E+02
13	1.40E+01	2.03E+01	2.58E+01	2.95E+01	4.34E+00	3.71E+01	2.74E+02	3.08E+02
14	1.38E+01	2.05E+01	2.62E+01	2.53E+01	4.42E+00	3.74E+01	2.74E+02	3.09E+02
15	1.37E+01	2.07E+01	2.77E+01	2.34E+01	4.49E+00	3.76E+01	2.48E+02	2.83E+02
16	1.41E+01	2.09E+01	2.98E+01	2.37E+01	4.46E+00	3.69E+01	2.08E+02	2.43E+02
17	1.43E+01	2.11E+01	3.23E+01	2.43E+01	4.47E+00	3.66E+01	1.77E+02	2.13E+02
18	1.43E+01	2.12E+01	3.45E+01	2.42E+01	4.41E+00	3.61E+01	1.73E+02	2.09E+02
19	1.41E+01	2.14E+01	3.66E+01	2.39E+01	4.40E+00	3.61E+01	1.62E+02	1.98E+02
20	1.39E+01	2.15E+01	3.82E+01	2.33E+01	4.45E+00	3.56E+01	1.48E+02	1.84E+02
21	1.36E+01	2.17E+01	3.98E+01	2.25E+01	4.61E+00	3.51E+01	1.32E+02	1.67E+02
22	1.46E+01	1.67E+01	2.47E+01	1.86E+01	2.90E+00	2.64E+01	6.00E+02	6.32E+02
23	1.49E+01	1.70E+01	2.47E+01	2.15E+01	2.99E+00	2.67E+01	6.27E+02	6.59E+02
24	1.58E+01	1.73E+01	2.46E+01	2.64E+01	3.08E+00	2.72E+01	5.99E+02	6.32E+02
25	1.74E+01	1.76E+01	2.45E+01	2.87E+01	3.17E+00	2.78E+01	6.52E+02	6.87E+02
26	1.70E+01	1.79E+01	2.43E+01	2.84E+01	3.25E+00	2.79E+01	7.10E+02	7.45E+02
27	1.68E+01	1.81E+01	2.42E+01	2.80E+01	3.34E+00	2.86E+01	6.32E+02	6.67E+02
28	1.59E+01	1.84E+01	2.39E+01	2.61E+01	3.43E+00	2.99E+01	5.72E+02	6.06E+02
29	1.62E+01	1.87E+01	2.37E+01	2.60E+01	3.52E+00	3.39E+01	4.19E+02	4.54E+02
30	1.57E+01	1.90E+01	2.33E+01	2.94E+01	3.61E+00	3.46E+01	3.50E+02	3.84E+02
31	1.45E+01	1.93E+01	2.30E+01	3.34E+01	3.77E+00	3.50E+01	3.19E+02	3.53E+02
32	1.43E+01	1.95E+01	2.37E+01	3.54E+01	4.00E+00	3.65E+01	2.93E+02	3.27E+02
33	1.43E+01	1.98E+01	2.44E+01	3.56E+01	4.23E+00	3.81E+01	3.07E+02	3.41E+02
34	1.39E+01	2.00E+01	2.50E+01	3.39E+01	4.44E+00	3.94E+01	2.84E+02	3.18E+02
35	1.39E+01	2.02E+01	2.56E+01	3.06E+01	4.61E+00	4.04E+01	2.39E+02	2.73E+02
36	1.40E+01	2.04E+01	2.62E+01	2.62E+01	4.73E+00	4.08E+01	1.99E+02	2.33E+02
37	1.38E+01	2.06E+01	2.67E+01	2.42E+01	4.84E+00	4.12E+01	1.90E+02	2.25E+02
38	1.37E+01	2.08E+01	2.71E+01	2.48E+01	4.93E+00	4.14E+01	1.74E+02	2.09E+02
39	1.34E+01	2.10E+01	2.89E+01	2.53E+01	4.98E+00	4.12E+01	1.54E+02	1.89E+02
40	1.31E+01	2.12E+01	3.12E+01	2.53E+01	4.97E+00	4.06E+01	1.33E+02	1.68E+02
41	1.32E+01	2.14E+01	3.35E+01	2.51E+01	4.92E+00	3.97E+01	1.13E+02	1.47E+02
42	1.32E+01	2.15E+01	3.58E+01	2.47E+01	4.85E+00	3.94E+01	9.34E+01	1.28E+02
43	1.63E+01	1.62E+01	2.51E+01	2.01E+01	2.81E+00	2.66E+01	6.44E+02	6.77E+02
44	1.54E+01	1.65E+01	2.52E+01	2.09E+01	2.83E+00	2.74E+01	7.39E+02	7.71E+02
45	1.63E+01	1.68E+01	2.53E+01	2.61E+01	2.93E+00	2.80E+01	7.58E+02	7.91E+02
46	1.81E+01	1.71E+01	2.54E+01	3.03E+01	3.02E+00	2.83E+01	7.70E+02	8.05E+02
47	1.75E+01	1.74E+01	2.54E+01	3.27E+01	3.09E+00	2.85E+01	7.13E+02	7.48E+02
48	1.77E+01	1.77E+01	2.54E+01	3.27E+01	3.16E+00	2.86E+01	7.96E+02	8.31E+02
49	1.71E+01	1.79E+01	2.53E+01	3.16E+01	3.22E+00	3.47E+01	5.81E+02	6.16E+02
50	1.76E+01	1.84E+01	2.52E+01	2.91E+01	3.28E+00	3.45E+01	4.58E+02	4.94E+02
51	1.58E+01	1.87E+01	2.51E+01	2.70E+01	3.36E+00	3.47E+01	3.85E+02	4.19E+02
52	1.49E+01	1.89E+01	2.49E+01	3.57E+01	3.45E+00	3.55E+01	3.42E+02	3.76E+02
53	1.46E+01	1.92E+01	2.47E+01	4.40E+01	3.66E+00	3.65E+01	3.28E+02	3.62E+02
54	1.42E+01	1.94E+01	2.44E+01	4.35E+01	3.94E+00	3.74E+01	2.79E+02	3.12E+02
55	1.44E+01	1.97E+01	2.44E+01	4.06E+01	4.19E+00	3.90E+01	2.25E+02	2.59E+02
56	1.44E+01	2.00E+01	2.53E+01	3.72E+01	4.47E+00	4.10E+01	2.09E+02	2.43E+02
57	1.41E+01	2.02E+01	2.57E+01	3.30E+01	4.68E+00	4.22E+01	1.86E+02	2.21E+02
58	1.36E+01	2.04E+01	2.58E+01	2.73E+01	4.86E+00	4.31E+01	1.60E+02	1.94E+02
59	1.31E+01	2.06E+01	2.63E+01	2.47E+01	5.04E+00	4.38E+01	1.33E+02	1.67E+02
60	1.29E+01	2.08E+01	2.69E+01	2.55E+01	5.23E+00	4.47E+01	1.08E+02	1.42E+02
61	1.27E+01	2.09E+01	2.75E+01	2.59E+01	5.32E+00	4.47E+01	9.47E+01	1.28E+02
62	1.25E+01	2.11E+01	2.84E+01	2.61E+01	5.38E+00	4.45E+01	8.84E+01	1.25E+02
63	1.24E+01	2.13E+01	2.95E+01	2.61E+01	5.42E+00	4.41E+01	8.19E+01	1.26E+02
64	1.80E+01	1.57E+01	2.47E+01	2.23E+01	3.08E+00	2.61E+01	8.35E+02	8.69E+02
65	1.91E+01	1.66E+01	2.55E+01	2.86E+01	2.95E+00	2.86E+01	9.29E+02	9.64E+02
66	1.84E+01	1.69E+01	2.57E+01	3.29E+01	2.98E+00	2.92E+01	9.85E+02	1.02E+03
67	1.78E+01	1.72E+01	2.59E+01	3.48E+01	3.07E+00	2.95E+01	9.42E+02	9.77E+02
68	1.84E+01	1.75E+01	2.60E+01	3.53E+01	3.15E+00	3.59E+01	6.34E+02	6.70E+02
69	1.82E+01	1.80E+01	2.61E+01	3.44E+01	3.23E+00	3.59E+01	5.09E+02	5.45E+02
70	1.61E+01	1.83E+01	2.61E+01	3.21E+01	3.30E+00	3.59E+01	4.33E+02	4.67E+02
71	1.53E+01	1.85E+01	2.61E+01	3.57E+01	3.37E+00	3.59E+01	3.52E+02	3.86E+02
72	1.47E+01	1.88E+01	2.61E+01	4.60E+01	3.42E+00	3.59E+01	2.63E+02	2.97E+02
73	1.47E+01	1.90E+01	2.60E+01	4.99E+01	3.48E+00	3.72E+01	2.31E+02	2.65E+02
74	1.45E+01	1.94E+01	2.59E+01	5.33E+01	3.70E+00	3.84E+01	1.98E+02	2.32E+02
75	1.41E+01	1.98E+01	2.57E+01	5.13E+01	3.98E+00	3.93E+01	1.63E+02	1.97E+02
76	1.35E+01	2.00E+01	2.60E+01	4.55E+01	4.29E+00	4.09E+01	1.41E+02	1.75E+02
77	1.32E+01	2.02E+01	2.70E+01	3.73E+01	4.56E+00	4.26E+01	1.28E+02	1.62E+02
78	1.30E+01	2.04E+01	2.78E+01	2.98E+01	4.80E+00	4.39E+01	1.16E+02	1.49E+02
79	1.28E+01	2.06E+01	2.83E+01	2.48E+01	5.02E+00	4.50E+01	1.04E+02	1.38E+02
80	1.25E+01	2.08E+01	2.87E+01	2.56E+01	5.22E+00	4.58E+01	9.37E+01	1.27E+02
81	1.22E+01	2.10E+01	2.88E+01	2.62E+01	5.40E+00	4.64E+01	8.39E+01	1.28E+02
82	1.19E+01	2.11E+01	2.86E+01	2.66E+01	5.53E+00	4.66E+01	7.84E+01	1.28E+02

AltA - Opt 1

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	1.26E+02	1.31E+02	1.16E+03	1.71E+02	3.28E+02	1.69E+03	1.00E+03	1.78E+03
								72
1	1.88E+01	1.72E+01	1.78E+01	1.76E+01	2.36E+00	6.00E+02	4.72E+02	6.55E+02
2	1.89E+01	1.75E+01	1.83E+01	2.05E+01	2.48E+00	5.94E+02	5.21E+02	6.53E+02
3	2.19E+01	1.78E+01	1.88E+01	2.42E+01	2.60E+00	6.14E+02	5.45E+02	6.77E+02
4	2.38E+01	1.80E+01	1.90E+01	2.44E+01	2.68E+00	7.99E+02	5.57E+02	8.63E+02
5	2.30E+01	1.83E+01	1.90E+01	2.33E+01	2.75E+00	9.24E+02	6.06E+02	9.88E+02
6	2.38E+01	1.86E+01	1.90E+01	2.29E+01	2.81E+00	1.19E+03	4.74E+02	1.25E+03
7	2.08E+01	1.88E+01	1.90E+01	2.60E+01	2.87E+00	9.44E+02	5.32E+02	1.01E+03
8	2.22E+01	1.91E+01	1.88E+01	2.78E+01	2.91E+00	9.40E+02	4.20E+02	1.01E+03
9	2.18E+01	1.94E+01	1.85E+01	2.94E+01	2.93E+00	1.02E+03	3.29E+02	1.09E+03
10	2.04E+01	1.96E+01	1.81E+01	3.25E+01	2.93E+00	9.54E+02	3.10E+02	1.03E+03
11	2.14E+01	1.98E+01	1.92E+01	3.41E+01	2.93E+00	8.56E+02	2.99E+02	9.32E+02
12	2.11E+01	2.00E+01	2.08E+01	3.27E+01	2.92E+00	9.85E+02	2.44E+02	1.06E+03
13	2.09E+01	2.03E+01	2.22E+01	2.95E+01	2.90E+00	8.91E+02	2.74E+02	9.66E+02
14	2.06E+01	2.05E+01	2.35E+01	2.53E+01	2.86E+00	1.02E+03	2.74E+02	1.09E+03
15	1.97E+01	2.07E+01	2.46E+01	2.34E+01	2.85E+00	7.99E+02	2.48E+02	8.71E+02
16	2.04E+01	2.09E+01	2.52E+01	2.37E+01	2.91E+00	9.06E+02	2.08E+02	9.78E+02
17	1.97E+01	2.11E+01	2.58E+01	2.43E+01	3.18E+00	8.00E+02	1.77E+02	8.75E+02
18	1.90E+01	2.12E+01	2.60E+01	2.42E+01	3.40E+00	6.50E+02	1.73E+02	7.25E+02
19	1.85E+01	2.14E+01	2.59E+01	2.39E+01	3.60E+00	5.98E+02	1.62E+02	6.73E+02
20	1.84E+01	2.15E+01	2.52E+01	2.33E+01	3.74E+00	6.15E+02	1.48E+02	6.89E+02
21	1.81E+01	2.17E+01	2.45E+01	2.25E+01	3.85E+00	6.06E+02	1.32E+02	6.79E+02
22	1.91E+01	1.67E+01	1.81E+01	1.86E+01	2.27E+00	5.46E+02	6.00E+02	6.36E+02
23	1.96E+01	1.70E+01	1.86E+01	2.15E+01	2.38E+00	6.07E+02	6.27E+02	6.66E+02
24	2.08E+01	1.73E+01	1.92E+01	2.64E+01	2.51E+00	6.34E+02	5.99E+02	6.99E+02
25	2.35E+01	1.76E+01	1.98E+01	2.87E+01	2.64E+00	6.64E+02	6.52E+02	7.33E+02
26	2.38E+01	1.79E+01	1.99E+01	2.84E+01	2.72E+00	7.95E+02	7.10E+02	8.64E+02
27	2.61E+01	1.81E+01	2.02E+01	2.80E+01	2.82E+00	1.37E+03	6.32E+02	1.44E+03
28	2.40E+01	1.84E+01	2.03E+01	2.61E+01	2.90E+00	1.28E+03	5.72E+02	1.35E+03
29	2.33E+01	1.87E+01	2.04E+01	2.60E+01	2.97E+00	1.05E+03	4.19E+02	1.11E+03
30	2.37E+01	1.90E+01	2.04E+01	2.94E+01	3.04E+00	1.19E+03	3.50E+02	1.26E+03
31	2.17E+01	1.93E+01	2.01E+01	3.34E+01	3.06E+00	1.15E+03	3.19E+02	1.23E+03
32	2.20E+01	1.95E+01	1.98E+01	3.54E+01	3.09E+00	1.04E+03	2.93E+02	1.12E+03
33	2.20E+01	1.98E+01	1.94E+01	3.56E+01	3.11E+00	1.03E+03	3.07E+02	1.11E+03
34	2.16E+01	2.00E+01	2.06E+01	3.39E+01	3.11E+00	1.02E+03	2.84E+02	1.10E+03
35	2.01E+01	2.02E+01	2.22E+01	3.06E+01	3.10E+00	9.42E+02	2.39E+02	1.02E+03
36	2.10E+01	2.04E+01	2.36E+01	2.62E+01	3.06E+00	9.88E+02	1.99E+02	1.06E+03
37	2.06E+01	2.06E+01	2.49E+01	2.42E+01	3.02E+00	1.02E+03	1.90E+02	1.09E+03
38	1.90E+01	2.08E+01	2.60E+01	2.48E+01	3.09E+00	8.04E+02	1.74E+02	8.79E+02
39	1.81E+01	2.10E+01	2.68E+01	2.53E+01	3.14E+00	6.66E+02	1.54E+02	7.42E+02
40	1.78E+01	2.12E+01	2.72E+01	2.53E+01	3.27E+00	6.48E+02	1.33E+02	7.25E+02
41	1.78E+01	2.14E+01	2.73E+01	2.51E+01	3.50E+00	6.32E+02	1.13E+02	7.09E+02
42	1.73E+01	2.15E+01	2.72E+01	2.47E+01	3.70E+00	5.56E+02	9.34E+01	6.33E+02
43	2.04E+01	1.62E+01	1.75E+01	2.01E+01	2.08E+00	4.30E+02	6.44E+02	6.81E+02
44	1.99E+01	1.65E+01	1.85E+01	2.09E+01	2.23E+00	5.16E+02	7.39E+02	7.76E+02
45	2.10E+01	1.68E+01	1.94E+01	2.61E+01	2.39E+00	5.86E+02	7.58E+02	7.95E+02
46	2.31E+01	1.71E+01	2.01E+01	3.03E+01	2.53E+00	6.62E+02	7.70E+02	8.10E+02
47	2.69E+01	1.74E+01	2.05E+01	3.27E+01	2.64E+00	1.01E+03	7.13E+02	1.08E+03
48	2.77E+01	1.77E+01	2.09E+01	3.27E+01	2.75E+00	1.27E+03	7.96E+02	1.34E+03
49	2.69E+01	1.79E+01	2.13E+01	3.16E+01	2.86E+00	1.41E+03	5.81E+02	1.49E+03
50	2.64E+01	1.84E+01	2.16E+01	2.91E+01	2.97E+00	1.37E+03	4.58E+02	1.44E+03
51	2.44E+01	1.87E+01	2.16E+01	2.70E+01	3.03E+00	1.16E+03	3.85E+02	1.23E+03
52	2.39E+01	1.89E+01	2.16E+01	3.57E+01	3.11E+00	1.39E+03	3.42E+02	1.46E+03
53	2.27E+01	1.92E+01	2.16E+01	4.40E+01	3.17E+00	1.31E+03	3.28E+02	1.40E+03
54	2.22E+01	1.94E+01	2.14E+01	4.35E+01	3.22E+00	1.15E+03	2.79E+02	1.24E+03
55	2.32E+01	1.97E+01	2.11E+01	4.06E+01	3.25E+00	1.19E+03	2.25E+02	1.28E+03
56	2.20E+01	2.00E+01	2.08E+01	3.72E+01	3.28E+00	1.11E+03	2.09E+02	1.19E+03
57	2.23E+01	2.02E+01	2.17E+01	3.30E+01	3.27E+00	1.22E+03	1.86E+02	1.30E+03
58	2.08E+01	2.04E+01	2.33E+01	2.73E+01	3.26E+00	1.11E+03	1.60E+02	1.18E+03
59	1.85E+01	2.06E+01	2.48E+01	2.47E+01	3.23E+00	8.12E+02	1.33E+02	8.86E+02
60	1.78E+01	2.08E+01	2.63E+01	2.55E+01	3.24E+00	7.11E+02	1.08E+02	7.87E+02
61	1.75E+01	2.09E+01	2.73E+01	2.59E+01	3.33E+00	6.58E+02	9.47E+01	7.36E+02
62	1.70E+01	2.11E+01	2.81E+01	2.61E+01	3.37E+00	6.30E+02	8.84E+01	7.08E+02
63	1.71E+01	2.13E+01	2.86E+01	2.61E+01	3.36E+00	6.49E+02	8.19E+01	7.29E+02
64	2.13E+01	1.57E+01	1.69E+01	2.23E+01	2.07E+00	4.35E+02	8.35E+02	8.72E+02
65	2.41E+01	1.66E+01	1.99E+01	2.86E+01	2.36E+00	7.31E+02	9.29E+02	9.69E+02
66	2.62E+01	1.69E+01	2.06E+01	3.29E+01	2.50E+00	8.01E+02	9.85E+02	1.03E+03
67	2.72E+01	1.72E+01	2.12E+01	3.48E+01	2.63E+00	9.45E+02	9.42E+02	1.02E+03
68	2.87E+01	1.75E+01	2.18E+01	3.53E+01	2.83E+00	1.25E+03	6.34E+02	1.32E+03
69	2.85E+01	1.80E+01	2.22E+01	3.44E+01	2.88E+00	1.45E+03	5.09E+02	1.52E+03
70	2.56E+01	1.83E+01	2.25E+01	3.21E+01	2.98E+00	1.46E+03	4.33E+02	1.54E+03
71	2.60E+01	1.85E+01	2.28E+01	3.57E+01	3.09E+00	1.49E+03	3.52E+02	1.57E+03
72	2.52E+01	1.88E+01	2.28E+01	4.60E+01	3.17E+00	1.69E+03	2.63E+02	1.78E+03
73	2.40E+01	1.90E+01	2.29E+01	4.99E+01	3.25E+00	1.49E+03	2.31E+02	1.58E+03
74	2.48E+01	1.94E+01	2.29E+01	5.33E+01	3.32E+00	1.44E+03	1.98E+02	1.54E+03
75	2.38E+01	1.98E+01	2.27E+01	5.13E+01	3.37E+00	1.38E+03	1.63E+02	1.47E+03
76	2.29E+01	2.00E+01	2.24E+01	4.55E+01	3.41E+00	1.47E+03	1.41E+02	1.57E+03
77	2.07E+01	2.02E+01	2.20E+01	3.73E+01	3.43E+00	1.15E+03	1.28E+02	1.23E+03
78	1.90E+01	2.04E+01	2.25E+01	2.98E+01	3.43E+00	8.99E+02	1.16E+02	9.75E+02
79	1.79E+01	2.06E+01	2.42E+01	2.48E+01	3.41E+00	7.64E+02	1.04E+02	8.37E+02
80	1.75E+01	2.08E+01	2.57E+01	2.56E+01	3.38E+00	7.02E+02	9.37E+01	7.77E+02
81	1.72E+01	2.10E+01	2.71E+01	2.62E+01	3.38E+00	6.84E+02	8.39E+01	7.62E+02
82	1.66E+01	2.11E+01	2.81E+01	2.66E+01	3.48E+00	6.17E+02	7.84E+01	6.96E+02

AltA - Opt 2

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	1.26E+02	1.31E+02	4.09E+03	1.71E+02	3.90E+02	1.69E+03	1.00E+03	4.44E+03
								4179
1	1.88E+01	1.72E+01	2.36E+01	1.76E+01	3.15E+00	6.00E+02	4.72E+02	6.61E+02
2	1.89E+01	1.75E+01	2.34E+01	2.05E+01	3.24E+00	5.94E+02	5.21E+02	6.59E+02
3	2.19E+01	1.78E+01	2.32E+01	2.42E+01	3.33E+00	6.14E+02	5.45E+02	6.82E+02
4	2.38E+01	1.80E+01	2.29E+01	2.44E+01	3.41E+00	7.99E+02	5.57E+02	8.68E+02
5	2.30E+01	1.83E+01	2.26E+01	2.33E+01	3.49E+00	9.24E+02	6.06E+02	9.92E+02
6	2.38E+01	1.86E+01	2.23E+01	2.29E+01	3.58E+00	1.19E+03	4.74E+02	1.26E+03
7	2.08E+01	1.88E+01	2.23E+01	2.60E+01	3.66E+00	9.44E+02	5.32E+02	1.01E+03
8	2.22E+01	1.91E+01	2.30E+01	2.78E+01	3.74E+00	9.40E+02	4.20E+02	1.01E+03
9	2.18E+01	1.94E+01	2.36E+01	2.94E+01	3.81E+00	1.02E+03	3.29E+02	1.10E+03
10	2.04E+01	1.96E+01	2.42E+01	3.25E+01	3.89E+00	9.54E+02	3.10E+02	1.03E+03
11	2.14E+01	1.98E+01	2.48E+01	3.41E+01	4.06E+00	8.56E+02	2.99E+02	9.39E+02
12	2.11E+01	2.00E+01	2.53E+01	3.27E+01	4.23E+00	9.85E+02	2.44E+02	1.07E+03
13	2.09E+01	2.03E+01	2.58E+01	2.95E+01	4.34E+00	8.91E+02	2.74E+02	9.71E+02
14	2.06E+01	2.05E+01	2.62E+01	2.53E+01	4.42E+00	1.02E+03	2.74E+02	1.09E+03
15	1.97E+01	2.07E+01	2.77E+01	2.34E+01	4.49E+00	7.99E+02	2.48E+02	8.75E+02
16	2.04E+01	2.09E+01	2.98E+01	2.37E+01	4.46E+00	9.06E+02	2.08E+02	9.84E+02
17	1.97E+01	2.11E+01	3.23E+01	2.43E+01	4.47E+00	8.00E+02	1.77E+02	8.83E+02
18	1.90E+01	2.12E+01	3.45E+01	2.42E+01	4.41E+00	6.50E+02	1.73E+02	7.34E+02
19	1.85E+01	2.14E+01	3.66E+01	2.39E+01	4.40E+00	5.98E+02	1.62E+02	6.85E+02
20	1.84E+01	2.15E+01	3.82E+01	2.33E+01	4.45E+00	6.15E+02	1.48E+02	7.02E+02
21	1.81E+01	2.17E+01	3.98E+01	2.25E+01	4.61E+00	6.06E+02	1.32E+02	6.95E+02
22	1.91E+01	1.67E+01	2.47E+01	1.86E+01	2.90E+00	5.46E+02	6.00E+02	6.36E+02
23	1.96E+01	1.70E+01	2.47E+01	2.15E+01	2.99E+00	6.07E+02	6.27E+02	6.73E+02
24	2.08E+01	1.73E+01	2.46E+01	2.64E+01	3.08E+00	6.34E+02	5.99E+02	7.05E+02
25	2.35E+01	1.76E+01	2.45E+01	2.87E+01	3.17E+00	6.64E+02	6.52E+02	7.38E+02
26	2.38E+01	1.79E+01	2.43E+01	2.84E+01	3.25E+00	7.95E+02	7.10E+02	8.69E+02
27	2.61E+01	1.81E+01	2.42E+01	2.80E+01	3.34E+00	1.37E+03	6.32E+02	1.44E+03
28	2.40E+01	1.84E+01	2.39E+01	2.61E+01	3.43E+00	1.28E+03	5.72E+02	1.35E+03
29	2.33E+01	1.87E+01	2.37E+01	2.60E+01	3.52E+00	1.05E+03	4.19E+02	1.12E+03
30	2.37E+01	1.90E+01	2.33E+01	2.94E+01	3.61E+00	1.19E+03	3.50E+02	1.27E+03
31	2.17E+01	1.93E+01	2.30E+01	3.34E+01	3.77E+00	1.15E+03	3.19E+02	1.23E+03
32	2.20E+01	1.95E+01	2.37E+01	3.54E+01	4.00E+00	1.04E+03	2.93E+02	1.12E+03
33	2.20E+01	1.98E+01	2.44E+01	3.56E+01	4.23E+00	1.03E+03	3.07E+02	1.12E+03
34	2.16E+01	2.00E+01	2.50E+01	3.39E+01	4.44E+00	1.02E+03	2.84E+02	1.10E+03
35	2.01E+01	2.02E+01	2.56E+01	3.06E+01	4.61E+00	9.42E+02	2.39E+02	1.02E+03
36	2.10E+01	2.04E+01	2.62E+01	2.62E+01	4.73E+00	9.88E+02	1.99E+02	1.07E+03
37	2.06E+01	2.06E+01	2.67E+01	2.42E+01	4.84E+00	1.02E+03	1.90E+02	1.10E+03
38	1.90E+01	2.08E+01	2.71E+01	2.48E+01	4.93E+00	8.04E+02	1.74E+02	8.82E+02
39	1.81E+01	2.10E+01	2.89E+01	2.53E+01	4.98E+00	6.66E+02	1.54E+02	7.46E+02
40	1.78E+01	2.12E+01	3.12E+01	2.53E+01	4.97E+00	6.48E+02	1.33E+02	7.31E+02
41	1.78E+01	2.14E+01	3.35E+01	2.51E+01	4.92E+00	6.32E+02	1.13E+02	7.17E+02
42	1.73E+01	2.15E+01	3.58E+01	2.47E+01	4.85E+00	5.56E+02	9.34E+01	6.43E+02
43	2.04E+01	1.62E+01	2.51E+01	2.01E+01	2.81E+00	4.30E+02	6.44E+02	6.81E+02
44	1.99E+01	1.65E+01	2.52E+01	2.09E+01	2.83E+00	5.16E+02	7.39E+02	7.76E+02
45	2.10E+01	1.68E+01	2.53E+01	2.61E+01	2.93E+00	5.86E+02	7.58E+02	7.95E+02
46	2.31E+01	1.71E+01	2.54E+01	3.03E+01	3.02E+00	6.62E+02	7.70E+02	8.10E+02
47	2.69E+01	1.74E+01	2.54E+01	3.27E+01	3.09E+00	1.01E+03	7.13E+02	1.09E+03
48	2.77E+01	1.77E+01	2.54E+01	3.27E+01	3.16E+00	1.27E+03	7.96E+02	1.35E+03
49	2.69E+01	1.79E+01	2.53E+01	3.16E+01	3.22E+00	1.41E+03	5.81E+02	1.49E+03
50	2.64E+01	1.84E+01	2.52E+01	2.91E+01	3.28E+00	1.37E+03	4.58E+02	1.45E+03
51	2.44E+01	1.87E+01	2.51E+01	2.70E+01	3.36E+00	1.16E+03	3.85E+02	1.23E+03
52	2.39E+01	1.89E+01	2.49E+01	3.57E+01	3.45E+00	1.39E+03	3.42E+02	1.47E+03
53	2.27E+01	1.92E+01	2.47E+01	4.40E+01	3.66E+00	1.31E+03	3.28E+02	1.40E+03
54	2.22E+01	1.94E+01	2.44E+01	4.35E+01	3.94E+00	1.15E+03	2.79E+02	1.24E+03
55	2.32E+01	1.97E+01	2.44E+01	4.06E+01	4.19E+00	1.19E+03	2.25E+02	1.28E+03
56	2.20E+01	2.00E+01	2.53E+01	3.72E+01	4.47E+00	1.11E+03	2.09E+02	1.19E+03
57	2.23E+01	2.02E+01	2.57E+01	3.30E+01	4.68E+00	1.22E+03	1.86E+02	1.31E+03
58	2.08E+01	2.04E+01	2.58E+01	2.73E+01	4.86E+00	1.11E+03	1.60E+02	1.18E+03
59	1.85E+01	2.06E+01	2.63E+01	2.47E+01	5.04E+00	8.12E+02	1.33E+02	8.89E+02
60	1.78E+01	2.08E+01	2.69E+01	2.55E+01	5.23E+00	7.11E+02	1.08E+02	7.89E+02
61	1.75E+01	2.09E+01	2.75E+01	2.59E+01	5.32E+00	6.58E+02	9.47E+01	7.38E+02
62	1.70E+01	2.11E+01	2.84E+01	2.61E+01	5.38E+00	6.30E+02	8.84E+01	7.11E+02
63	1.71E+01	2.13E+01	2.95E+01	2.61E+01	5.42E+00	6.49E+02	8.19E+01	7.32E+02
64	2.13E+01	1.57E+01	2.47E+01	2.23E+01	3.08E+00	4.35E+02	8.35E+02	8.72E+02
65	2.41E+01	1.66E+01	2.55E+01	2.86E+01	2.95E+00	7.31E+02	9.29E+02	9.69E+02
66	2.62E+01	1.69E+01	2.57E+01	3.29E+01	2.98E+00	8.01E+02	9.85E+02	1.03E+03
67	2.72E+01	1.72E+01	2.59E+01	3.48E+01	3.07E+00	9.45E+02	9.42E+02	1.03E+03
68	2.87E+01	1.75E+01	2.60E+01	3.53E+01	3.15E+00	1.25E+03	6.34E+02	1.33E+03
69	2.85E+01	1.80E+01	2.61E+01	3.44E+01	3.23E+00	1.45E+03	5.09E+02	1.53E+03
70	2.56E+01	1.83E+01	2.61E+01	3.21E+01	3.30E+00	1.46E+03	4.33E+02	1.54E+03
71	2.60E+01	1.85E+01	2.61E+01	3.57E+01	3.37E+00	1.49E+03	3.52E+02	1.57E+03
72	2.52E+01	1.88E+01	2.61E+01	4.60E+01	3.42E+00	1.69E+03	2.63E+02	1.78E+03
73	2.40E+01	1.90E+01	2.60E+01	4.99E+01	3.48E+00	1.49E+03	2.31E+02	1.58E+03
74	2.48E+01	1.94E+01	2.59E+01	5.33E+01	3.70E+00	1.44E+03	1.98E+02	1.55E+03
75	2.38E+01	1.98E+01	2.57E+01	5.13E+01	3.98E+00	1.38E+03	1.63E+02	1.48E+03
76	2.29E+01	2.00E+01	2.60E+01	4.55E+01	4.29E+00	1.47E+03	1.41E+02	1.57E+03
77	2.07E+01	2.02E+01	2.70E+01	3.73E+01	4.56E+00	1.15E+03	1.28E+02	1.24E+03
78	1.90E+01	2.04E+01	2.78E+01	2.98E+01	4.80E+00	8.99E+02	1.16E+02	9.82E+02
79	1.79E+01	2.06E+01	2.83E+01	2.48E+01	5.02E+00	7.64E+02	1.04E+02	8.43E+02
80	1.75E+01	2.08E+01	2.87E+01	2.56E+01	5.22E+00	7.02E+02	9.37E+01	7.82E+02
81	1.72E+01	2.10E+01	2.88E+01	2.62E+01	5.40E+00	6.84E+02	8.39E+01	7.65E+02
82	1.66E+01	2.11E+01	2.86E+01	2.66E+01	5.53E+00	6.17E+02	7.84E+01	6.99E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
83	1.83E+01	1.51E+01	1.57E+01	2.37E+01	2.00E+00	2.60E+01	6.97E+02	7.30E+02	1.83E+01	1.51E+01	2.36E+01	2.37E+01	3.27E+00	2.45E+01	6.97E+02	7.30E+02	2.17E+01	1.51E+01	1.57E+01	2.37E+01	2.00E+00	4.27E+02	6.97E+02	7.33E+02	2.17E+01	1.51E+01	2.36E+01	2.37E+01	3.27E+00	4.27E+02	6.97E+02	7.33E+02
84	1.23E+01	2.04E+01	2.34E+01	3.17E+01	3.57E+00	3.71E+01	1.09E+02	1.42E+02	1.23E+01	2.04E+01	2.75E+01	3.17E+01	4.52E+00	4.32E+01	1.09E+02	1.42E+02	1.79E+01	2.04E+01	2.34E+01	3.17E+01	3.57E+00	8.50E+02	1.09E+02	9.29E+02	1.79E+01	2.04E+01	2.75E+01	3.17E+01	4.52E+00	8.50E+02	1.09E+02	9.34E+02
85	1.20E+01	2.06E+01	2.37E+01	2.57E+01	3.57E+00	3.65E+01	1.01E+02	1.33E+02	1.20E+01	2.06E+01	2.86E+01	2.57E+01	4.79E+00	4.46E+01	1.01E+02	1.33E+02	1.71E+01	2.06E+01	2.37E+01	2.57E+01	3.57E+00	7.22E+02	1.01E+02	7.96E+02	1.71E+01	2.06E+01	2.86E+01	2.57E+01	4.79E+00	7.22E+02	1.01E+02	8.02E+02
86	1.19E+01	2.08E+01	2.49E+01	2.56E+01	3.56E+00	3.58E+01	9.29E+01	1.26E+02	1.19E+01	2.08E+01	2.96E+01	2.56E+01	5.04E+00	4.58E+01	9.29E+01	1.27E+02	1.65E+01	2.08E+01	2.49E+01	2.56E+01	3.56E+00	5.85E+02	9.29E+01	6.60E+02	1.65E+01	2.08E+01	2.96E+01	2.56E+01	5.04E+00	5.85E+02	9.29E+01	6.66E+02
87	1.17E+01	2.10E+01	2.65E+01	2.63E+01	3.54E+00	3.58E+01	8.59E+01	1.19E+02	1.17E+01	2.10E+01	3.04E+01	2.63E+01	5.29E+00	4.69E+01	8.59E+01	1.30E+02	1.57E+01	2.10E+01	2.65E+01	2.63E+01	3.54E+00	4.99E+02	8.59E+01	5.76E+02	1.57E+01	2.10E+01	3.04E+01	2.63E+01	5.29E+00	4.99E+02	8.59E+01	5.82E+02
88	1.72E+01	1.45E+01	1.55E+01	2.80E+01	1.91E+00	2.68E+01	6.48E+02	6.80E+02	1.72E+01	1.45E+01	2.19E+01	2.80E+01	3.38E+00	2.41E+01	6.48E+02	6.80E+02	2.06E+01	1.45E+01	1.55E+01	2.80E+01	1.91E+00	4.51E+02	6.48E+02	6.83E+02	2.06E+01	1.45E+01	2.19E+01	2.80E+01	3.38E+00	4.51E+02	6.48E+02	6.83E+02
89	1.21E+01	2.02E+01	2.51E+01	4.36E+01	3.64E+00	3.91E+01	1.42E+02	1.74E+02	1.21E+01	2.02E+01	2.83E+01	4.36E+01	3.77E+00	4.17E+01	1.42E+02	1.74E+02	1.80E+01	2.02E+01	2.51E+01	4.36E+01	3.64E+00	8.34E+02	1.42E+02	9.27E+02	1.80E+01	2.02E+01	2.83E+01	4.36E+01	3.77E+00	8.34E+02	1.42E+02	9.30E+02
90	1.20E+01	2.04E+01	2.48E+01	3.38E+01	3.68E+00	3.93E+01	1.35E+02	1.67E+02	1.20E+01	2.04E+01	2.76E+01	3.38E+01	4.08E+00	4.27E+01	1.35E+02	1.67E+02	1.67E+01	2.04E+01	2.48E+01	3.38E+01	3.68E+00	6.26E+02	1.35E+02	7.09E+02	1.67E+01	2.04E+01	2.76E+01	3.38E+01	4.08E+00	6.26E+02	1.35E+02	7.12E+02
91	1.19E+01	2.06E+01	2.49E+01	2.69E+01	3.70E+00	3.92E+01	1.28E+02	1.61E+02	1.19E+01	2.06E+01	2.76E+01	2.69E+01	4.38E+00	4.35E+01	1.28E+02	1.61E+02	1.57E+01	2.06E+01	2.49E+01	2.69E+01	3.70E+00	5.26E+02	1.28E+02	6.02E+02	1.57E+01	2.06E+01	2.76E+01	2.69E+01	4.38E+00	5.26E+02	1.28E+02	6.05E+02
92	1.19E+01	2.08E+01	2.54E+01	2.59E+01	3.72E+00	3.87E+01	1.23E+02	1.55E+02	1.19E+01	2.08E+01	2.83E+01	2.59E+01	4.68E+00	4.45E+01	1.23E+02	1.55E+02	1.52E+01	2.08E+01	2.54E+01	2.59E+01	3.72E+00	4.49E+02	1.23E+02	5.25E+02	1.52E+01	2.08E+01	2.83E+01	2.59E+01	4.68E+00	4.49E+02	1.23E+02	5.29E+02
93	1.60E+01	1.40E+01	1.53E+01	3.34E+01	2.10E+00	2.73E+01	7.65E+02	7.95E+02	1.60E+01	1.40E+01	2.12E+01	3.34E+01	3.39E+00	2.54E+01	7.65E+02	7.95E+02	2.07E+01	1.40E+01	1.53E+01	3.34E+01	2.10E+00	6.77E+02	7.65E+02	7.99E+02	2.07E+01	1.40E+01	2.12E+01	3.34E+01	3.39E+00	6.77E+02	7.65E+02	7.99E+02
94	1.27E+01	1.99E+01	2.65E+01	5.69E+01	3.83E+00	3.91E+01	2.04E+02	2.36E+02	1.27E+01	1.99E+01	3.56E+01	5.69E+01	3.60E+00	3.91E+01	2.04E+02	2.36E+02	1.78E+01	1.99E+01	2.65E+01	5.69E+01	3.83E+00	7.50E+02	2.04E+02	8.57E+02	1.78E+01	1.99E+01	3.56E+01	5.69E+01	3.60E+00	7.50E+02	2.04E+02	8.66E+02
95	1.26E+01	2.01E+01	2.65E+01	4.73E+01	3.82E+00	4.02E+01	1.93E+02	2.26E+02	1.26E+01	2.01E+01	3.50E+01	4.73E+01	3.69E+00	4.06E+01	1.93E+02	2.26E+02	1.68E+01	2.01E+01	2.65E+01	4.73E+01	3.82E+00	6.29E+02	1.93E+02	7.27E+02	1.68E+01	2.01E+01	3.50E+01	4.73E+01	3.69E+00	6.29E+02	1.93E+02	7.35E+02
96	1.25E+01	2.03E+01	2.63E+01	3.63E+01	3.80E+00	4.10E+01	1.83E+02	2.16E+02	1.25E+01	2.03E+01	3.44E+01	3.63E+01	3.76E+00	4.21E+01	1.83E+02	2.16E+02	1.62E+01	2.03E+01	2.63E+01	3.63E+01	3.80E+00	5.39E+02	1.83E+02	6.25E+02	1.62E+01	2.03E+01	3.44E+01	3.63E+01	3.76E+00	5.39E+02	1.83E+02	6.34E+02
97	1.25E+01	2.06E+01	2.60E+01	3.17E+01	3.80E+00	4.13E+01	1.75E+02	2.08E+02	1.25E+01	2.06E+01	3.78E+01	3.17E+01	3.84E+00	4.33E+01	1.75E+02	2.08E+02	1.58E+01	2.06E+01	2.60E+01	3.17E+01	3.80E+00	4.70E+02	1.75E+02	5.52E+02	1.58E+01	2.06E+01	3.78E+01	3.17E+01	3.84E+00	4.70E+02	1.75E+02	5.64E+02
98	1.77E+01	1.35E+01	1.54E+01	3.94E+01	2.50E+00	2.74E+01	1.00E+03	1.03E+03	1.77E+01	1.35E+01	2.14E+01	3.94E+01	3.29E+00	2.65E+01	1.00E+03	1.03E+03	2.38E+01	1.35E+01	1.54E+01	3.94E+01	2.50E+00	8.40E+02	1.00E+03	1.04E+03	2.38E+01	1.35E+01	2.14E+01	3.94E+01	3.29E+00	8.40E+02	1.00E+03	1.04E+03
99	1.34E+01	1.95E+01	2.73E+01	6.61E+01	4.13E+00	4.02E+01	2.13E+02	2.46E+02	1.34E+01	1.95E+01	4.12E+01	6.61E+01	3.78E+00	4.17E+01	2.13E+02	2.46E+02	1.90E+01	1.95E+01	2.73E+01	6.61E+01	4.13E+00	8.40E+02	2.13E+02	9.57E+02	1.90E+01	1.95E+01	4.12E+01	6.61E+01	3.78E+00	8.40E+02	2.13E+02	9.71E+02
100	1.32E+01	1.97E+01	2.76E+01	6.10E+01	4.18E+00	4.06E+01	2.06E+02	2.39E+02	1.32E+01	1.97E+01	4.14E+01	6.10E+01	3.87E+00	4.16E+01	2.06E+02	2.39E+02	1.80E+01	1.97E+01	2.76E+01	6.10E+01	4.18E+00	7.01E+02	2.06E+02	8.13E+02	1.80E+01	1.97E+01	4.14E+01	6.10E+01	3.87E+00	7.01E+02	2.06E+02	8.27E+02
101	1.32E+01	2.00E+01	2.76E+01	5.17E+01	4.18E+00	4.10E+01	1.99E+02	2.32E+02	1.32E+01	2.00E+01	4.12E+01	5.17E+01	3.93E+00	4.17E+01	1.99E+02	2.32E+02	1.75E+01	2.00E+01	2.76E+01	5.17E+01	4.18E+00	6.37E+02	1.99E+02	7.40E+02	1.75E+01	2.00E+01	4.12E+01	5.17E+01	3.93E+00	6.37E+02	1.99E+02	7.54E+02
102	1.31E+01	2.03E+01	2.75E+01	4.01E+01	4.11E+00	4.17E+01	1.92E+02	2.26E+02	1.31E+01	2.03E+01	4.05E+01	4.01E+01	5.14E+00	4.23E+01	1.92E+02	2.26E+02	1.73E+01	2.03E+01	2.75E+01	4.01E+01	4.11E+00	6.10E+02	1.92E+02	7.02E+02	1.73E+01	2.03E+01	4.05E+01	4.01E+01	5.14E+00	6.10E+02	1.92E+02	7.16E+02
103	1.90E+01	1.32E+01	1.67E+01	4.81E+01	2.89E+00	2.70E+01	9.56E+02	9.88E+02	1.90E+01	1.32E+01	2.13E+01	4.81E+01	3.11E+00	2.71E+01	9.56E+02	9.88E+02	2.53E+01	1.32E+01	1.67E+01	4.81E+01	2.89E+00	7.79E+02	9.56E+02	9.94E+02	2.53E+01	1.32E+01	2.13E+01	4.81E+01	3.11E+00	7.79E+02	9.56E+02	9.94E+02
104	1.38E+01	1.91E+01	2.89E+01	6.97E+01	4.32E+00	4.11E+01	1.63E+02	1.96E+02	1.38E+01	1.91E+01	4.38E+01	6.97E+01	3.66E+00	4.65E+01	1.63E+02	1.96E+02	1.97E+01	1.91E+01	2.89E+01	6.97E+01	4.32E+00	8.52E+02	1.63E+02	9.74E+02	1.97E+01	1.91E+01	4.38E+01	6.97E+01	3.66E+00	8.52E+02	1.63E+02	9.88E+02
105	1.38E+01	1.94E+01	2.86E+01	6.92E+01	4.39E+00	4.18E+01	1.64E+02	1.97E+02	1.38E+01	1.94E+01	4.45E+01	6.92E+01	3.72E+00	4.65E+01	1.64E+02	1.97E+02	1.87E+01	1.94E+01	2.86E+01	6.92E+01	4.39E+00	7.26E+02	1.64E+02	8.48E+02	1.87E+01	1.94E+01	4.45E+01	6.92E+01	3.72E+00	7.26E+02	1.64E+02	8.63E+02
106	1.38E+01	1.97E+01	2.83E+01	6.53E+01	4.44E+00	4.21E+01	1.63E+02	1.97E+02	1.38E+01	1.97E+01	4.50E+01	6.53E+01	7.25E+00	4.63E+01	1.63E+02	1.97E+02	1.84E+01	1.97E+01	2.83E+01	6.53E+01	4.44E+00	6.26E+02	1.63E+02	7.43E+02	1.84E+01	1.97E+01	4.50E+01	6.53E+01	7.25E+00	6.26E+02	1.63E+02	7.63E+02
107	1.38E+01	2.00E+01	2.84E+01	5.67E+01	4.41E+00	4.22E+01	1.63E+02	1.97E+02	1.38E+01	2.00E+01	4.51E+01	5.67E+01	7.19E+00	4.59E+01	1.63E+02	1.97E+02	1.83E+01	2.00E+01	2.84E+01	5.67E+01	4.41E+00	5.77E+02	1.63E+02	6.87E+02	1.83E+01	2.00E+01	4.51E+01	5.67E+01	7.19E+00	5.77E+02	1.63E+02	7.06E+02
108	1.63E+01	2.07E+01	2.86E+01	4.84E+01	4.43E+00	4.27E+01	1.61E+02	1.99E+02	1.63E+01	2.07E+01	5.46E+01	4.84E+01	7.13E+00	4.62E+01	1.61E+02	1.99E+02	2.07E+01	2.07E+01	2.86E+01	4.84E+01	4.43E+00	5.63E+02	1.61E+02	6.65E+02	2.07E+01	2.07E+01	5.46E+01	4.84E+01	7.13E+00	5.63E+02	1.61E+02	6.94E+02
109	1.96E+01	1.28E+01	1.81E+01	5.62E+01	3.26E+00	2.62E+01	8.66E+02	8.98E+02	1.96E+01	1.28E+01	1.98E+01	5.62E+01	3.02E+00	2.76E+01	8.66E+02	8.98E+02	2.49E+01	1.28E+01	1.81E+01	5.62E+01	3.26E+00	5.49E+02	8.66E+02	9.03E+02	2.49E+01	1.28E+01	1.98E+01	5.62E+01	3.02E+00	5.49E+02	8.66E+02	9.03E+02
110	1.36E+01	1.87E+01	3.13E+01	1.08E+02	4.35E+00	4.04E+01	1.23E+02	2.03E+02	1.36E+01	1.87E+01	4.23E+01	1.08E+02	4.49E+00	4.91E+01	1.23E+02	2.23E+02	2.00E+01	1.87E+01	3.13E+01	1.08E+02	4.35E+00	1.04E+03	1.23E+02	1.20E+03	2.00E+01	1.87E+01	4.23E+01	1.08E+02	4.49E+00	1.04E+03	1.23E+02	1.22E+03
111	1.39E+01	1.90E+01	3.14E+01	8.89E+01	4.47E+00	4.17E+01	1.19E+02	1.85E+02	1.39E+01	1.90E+01	4.38E+01	8.89E+01	7.52E+00	4.96E+01	1.19E+02	2.09E+02	1.87E+01	1.90E+01	3.14E+01	8.89E+01	4.47E+00	7.14E+02	1.19E+02	8.58E+02	1.87E+01	1.90E+01	4.38E+01	8.89E+01	7.52E+00	7.14E+02	1.19E+02	8.73E+02
112	1.57E+01	1.97E+01	3.13E+01	7.45E+01	4.58E+00	4.27E+01	1.15E+02	1.73E+02	1.57E+01	1.97E+01	4.79E+01	7.45E+01	7.54E+00	4.99E+01	1.15E+02	1.99E+02	2.00E+01	1.97E+01	3.13E+01	7.45E+01	4.58E+00	5.54E+02	1.15E+02	6.84E+02	2.00E+01	1.97E+01	4.79E+01	7.45E+01	7.54E+00	5.54E+02	1.15E+02	7.03E+02
113	1.58E+01	2.00E+01	3.06E+01	7.02E+01	4.61E+00	4.32E+01	1.10E+02	1.69E+02	1.58E+01	2.00E+01	4.92E+01	7.02E+01	7.54E+00	4.97E+01	1.10E+02	1.97E+02	1.96E+01	2.00E+01	3.06E+01	7.02E+01	4.61E+00	5.03E+02	1.10E+02	6.29E+02	1.96E+01	2.00E+01	4.92E+01	7.02E+01	7.54E+00	5.03E+02	1.10E+02	6.50E+02
114	1.59E+01	2.03E+01	2.99E+01	6.27E+01	4.63E+00	4.34E+01	1.11E+02	1.61E+02	1.59E+01	2.03E+01	5.05E+01	6.27E+01	7.54E+00	4.95E+01	1.11E+02	1.90E+02	1.97E+01	2.03E+01	2.99E+01	6.27E+01	4.63E+00	4.64E+02	1.11E+02	5.81E+02	1.97E+01	2.03E+01	5.05E+01	6.27E+01	7.54E+00	4.64E+02	1.11E+02	6.05E+02
115	1.59E+01	2.06E+01	2.92E+01	5.54E+01	4.60E+00	4.34E+01	1.14E+02	1.53E+02	1.59E+01	2.06E+01	5.18E+01	5.54E+01	7.51E+00	4.91E+01	1.14E+02	1.84E+02	1.97E+01	2.06E+01	2.92E+01	5.54E+01	4.60E+00	4.27E+02	1.14E+02	5.37E+02	1.97E+01	2.06E+01	5.18E+01	5.54E+01	7.51E+00	4.27E+02	1.14E+02	5.62E+02
116	1.91E+01	1.24E+01	2.10E+01	5.94E+01	3.56E+00	2.80E+01	7.10E+02	7.41E+02	1.91E+01	1.24E+01	1.79E+01	5.94E+01	2.92E+00	2.87E+01	7.10E+02	7.41E+02	2.35E+01	1.24E+01	2.10E+01	5.94E+01	3.56E+00	6.09E+02	7.10E+02	7.46E+02	2.35E+01	1.24E+01	1.79E+01	5.94E+01	2.92E+00	6.09E+02	7.10E+02	7.46E+02
117	1.48E+01	1.97E+01	3.27E+01	7.36E+01	4.71E+00	4.36E+01	1.03E+02	1.74E+02	1.48E+01	1.97E+01	4.50E+01	7.36E+01	7.68E+00	5.14E+01	1.03E+02	1.98E+02	1.80E+01	1.97E+01	3.27E+01	7.36E+01	4.71E+00	3.89E+02	1.03E+02	5.20E+02	1.80E+01	1.97E+01	4.50E+01	7.36E+01	7.68E+00	3.89E+02	1.03E+02	5.35E+02
118	1.50E+01	2.00E+01	3.21E+01	6.90E+01	4.74E+00	4.42E+01	1.02E+02	1.70E+02	1.50E+01	2.00E+01	4.65E+01	6.90E+01	7.72E+00	5.15E+01	1.02E+02	1.95E+02	1.79E+01	2.00E+01	3.21E+01	6.90E+01	4.74E+00	3.72E+02	1.02E+02	4.98E+02	1.79E+01	2.00E+01	4.65E+01	6.90E+01	7.72E+00	3.72E+02	1.02E+02	5.15E+02
119	1.51E+01	2.03E+01	3.13E+01	6.27E+01	4.76E+00	4.45E+01	9.93E+01	1.64E+02	1.51E+01	2.03E+01	4.79E+01	6.27E+01	7.75E+00	5.14E+01	9.93E+01	1.90E+02	1.80E+01	2.03E+01	3.13E+01	6.27E+01	4.76E+00	3.51E+02	9.93E+01	4.70E+02	1.80E+01	2.03E+01	4.79E+01	6.27E+01	7.75E+00	3.51E+02	9.93E+01	4.90E+02
120	1.53E+01	2.06E+01	3.04E+01	5.91E+01	4.75E+00	4.45E+01	9.63E+01	1.59E+02	1.53E+01	2.06E+01	4.94E+01	5.91E+01	7.76E+00	5.12E+01	9.63E+01	1.88E+02	1.81E+01	2.06E+01	3.04E+01	5.91E+01	4.75E+00	3.28E+02	9.63E+01	4.43E+02	1.81E+01	2.06E+01	4.94E+01	5.91E+01	7.76E+00	3.28E+02	9.63E+01	4.65E+02
121	1.54E+01	2.09E+01	3.00E+01	5.60E+01	4.72E+00	4.45E+01	9.30E+01	1.56E+02	1.54E+01	2.09E+01	5.08E+01	5.60E+01	7.76E+00	5.12E+01	9.30E+01	1.87E+02	1.83E+01	2.09E+01	3.00E+01	5.60E+01	4.72E+00	3.07E+02	9.30E+01	4.19E+02	1.83E+01	2.09E+01	5.08E+01	5.60E+01	7.76E+00	3.07E+02	9.30E+01	4.42E+02
122	1.55E+01	2.12E+01	3.01E+01	5.26E+01	4.67E+00	4.42E+01	8.93E+01	1.53E+02	1.55E+01	2.12E+01	5.22E+01	5.26E+01	7.75E+00	5.12E+01	8.93E+01	1.85E+02	1.84E+01	2.12E+01	3.01E+01	5.26E+01	4.67E+00	2.96E+02	8.93E+01	4.04E+02	1.84E+01	2.12E+01	5.22E+01	5.26E+01	7.75E+00	2.96E+02	8.93E+01	4.30E+02
123	1.60E+01	2.16E+01	3.01E+01	4.97E+01	4.65E+00	4.50E+01	8.53E+01	1.51E+02	1.60E+01	2.16E+01	5.35E+01	4.97E+01	7.72E+00	5.24E+01	8.53E+01	1.85E+02	1.89E+01	2.16E+01	3.01E+01	4.97E+01	4.65E+00	2.92E+02	8.53E+01	3.98E+02	1.89E+01	2.16E+01	5.35E+01	4.97E+01	7.72E+00	2.92E+02	8.53E+01	4.25E+02
124	1.83E+01	2.23E+01	2.99E+01	4.63E+01	4.58E+00	4.55E+01	8.57E+01	1.49E+02	1.83E+01	2.23E+01	5.49E+01	4.63E+01	7.68E+00	5.36E+01	8.57E+01	1.85E+02	2.13E+01	2.23E+01	2.99E+01	4.63E+01	4.58E+00	2.99E+02	8.57E+01	4.02E+02	2.13E+01	2.23E+01	5.49E+01	4.63E+01	7.68E+00	2.99E+02	8.57E+01	4.30E+02
125	1.88E+01	1.22E+01	2.37E+01	5.60E+01	3.77E+00	2.78E+01	5.89E+02	6.20E+02	1.88E+01	1.22E+01	2.19E+01	5.60E+01	2.88E+00	2.96E+01	5.89E+02	6.20E+02	2.34E+01	1.22E+01	2.37E+01	5.60E+01	3.77E+00	6.23E+02	5.89E+02	7.19E+02	2.34E+01	1.22E+01	2.19E+01	5.60E+01	2.88E+00	6.23E+02	5.89E+02	7.16E+02
126	1.40E+01	1.81E+01	3.34E+01	1.28E+02	4.11E+00	4.50E+01	1.00E+02	2.28E+02	1.40E+01	1.81E+01	3.30E+01	1.28E+02	7.08E+00	5.64E+01	1.00E+02	2.42E+02	2.14E+01	1.81E+01	3.34E+01	1.28E+02	4.11E+00	9.66E+02	1.00E+02	1.15E+03	2.14E+01	1.81E+01	3.30E+01	1.28E+02	7.08E+00	9.66E+02	1.00E+02	1.15E+03
127	1.38E+01	1.83E+01	3.43E+01	1.38E+02	4.21E+00	4.48E+01	8.33E+01	2.40E+02	1.38E+01	1.83E+01	3.42E+01	1.38E+02	7.21E+00	5.61E+01	8.33E+01	2.54E+02	2.03E+01	1.83E+01	3.43E+01	1.38E+02	4.21E+00	9.32E+02	8.33E+01	1.13E+03	2.03E+01	1.83E+01	3.42E+01	1.38E+02	7.21E+00	9.32E+02	8.33E+01	1.13E+03
128	1.38E+01	1.86E+01	3.45E+01	1.48E+02	4.35E+00	4.38E+01	8.20E+01	2.49E+02	1.38E+01	1.86E+01	3.57E+01	1.48E+02	7.33E+00	5.53E+01	8.20E+01	2.65E+02	1.91E+01	1.86E+01	3.45E+01	1.48E+02	4.35E+00	8.18E+02	8.20E+01	1.02E+03	1.91E+01	1.86E+01	3.57E+01	1.48E+02	7.33E+00	8.18E+02	8.20E+01	1.03E+03
129	1.82E+01	2.04E+01	3.46E+01	1.04E+02	4.74E+00	4.34E+01	8.78E+01	2.07E+02	1.82E+01	2.04E+01	4.01E+01	1.04E+02	7.65E+00	5.34E+01	8.78E+01	2.25E+02	2.08E+01	2.04E+01	3.46E+01	1.04E+02	4.74E+00	3.65E+02	8.78E+01	5.28E+02	2.08E+01	2.04E+01	4.01E+01	1.04E+02	7.65E+00	3.65E+02	8.78E+01	5.37E+02
130	1.83E+01	2.07E+01	3.42E+01	8.66E+01	4.81E+00	4.45E+01	8.93E+01	1.91E+02	1.83E+01	2.07E+01	4.17E+01	8.66E+01	7.74E+00	5.31E+01	8.93E+01	2.10E+02	2.07E+01	2.07E+01	3.42E+01	8.66E+01	4.81E+00	3.20E+02	8.93E+01	4.66E+02	2.07E+01	2.07E+01	4.17E+01	8.66E+01	7.74E+00	3.20E+02	8.93E+01	4.76E+02
131	1.83E+01	2.09E+01	3.36E+01	7.53E+01	4.86E+00	4.52E+01	8.98E+01	1.80E+02	1.83E+01	2.09E+01	4.32E+01	7.53E+01	7.82E+00	5.26E+01	8.98E+01	2.00E+02	2.06E+01	2.09E+01	3.36E+01	7.53E+01	4.86E+00	2.76E+02	8.98E+01	4.10E+02	2.06E+01	2.09E+01	4.32E+01	7.53E+01	7.82E+00	2.76E+02	8.98E+01	4.23E+02
132	1.83E+01	2.12E+01	3.29E+01	6.93E+01	4.90E+00	4.57E+01	8.96E+01	1.74E+02	1.83E+01	2.12E+01	4.48E+01	6.93E+01	7.88E+00	5.23E+01	8.96E+01	1.95E+02	2.06E+01	2.12E+01	3.29E+01	6.93E+01	4.90E+00	2.70E+02	8.96E+01	3.98E+02	2.06E+01	2.12E+01	4.48E+01	6.93E+01	7.88E+00	2.70E+02	8.96E+01	4.13E+02
133	1.84E+01	2.15E+01	3.20E+01	6.50E+01	4.91E+00	4.58E+01	8.87E+01	1.69E+02	1.84E+01	2.15E+01	4.63E+01	6.50E+01	7.93E+00	5.24E+01	8.87E+01	1.93E+02	2.06E+01	2.15E+01	3.20E+01	6.50E+01	4.91E+00	2.61E+02	8.87E+01	3.84E+02	2.06E+01	2.15E+01	4.63E+01	6.50E+01	7.93E+00	2.61E+02	8.87E+01	4.02E+02
134	1.84E+01	2.18E+01	3.10E+01	6.08E+01	4.90E+00	4.56E+01	8.72E+01	1.64E+02	1.84E+01	2.18E+01	4.79E+01	6.08E+01	7.97E+00	5.24E+01	8.72E+01	1.91E+02	2.06E+01	2.18E+01	3.10E+01	6.08E+01	4.90E+00	2.59E+02	8.72E+01	3.77E+02	2.06E+01	2.18E+01	4.79E+01	6.08E+01	7.97E+00	2.59E+02	8.72E+01	3.97E+02
135	1.84E+01	2.20E+01	3.09E+01	5.67E+01	4.86E+00	4.55E+01	8.53E+01	1.60E+02	1.84E+01	2.20E+01	4.94E+01	5.67E+01	7.99E+00	5.27E+01	8.53E+01	1.89E+02	2.05E+01	2.20E+01	3.09E+01	5.67E+01	4.86E+00	2.61E+02	8.53E+01	3.75E+02	2.05E+01	2.20E+01	4.94E+01	5.67E+01	7.99E+00	2.61E+02	8.53E+01	3.97E+02
136	1.84E+01	2.23E+01	3.10E+01	5.38E+01	4.88E+00	4.60E+01	8.27E+01	1.58E+02	1.84E+01	2.23E+01	5.10E+01	5.38E+01	8.00E+00	5.39E+01	8.27E+01	1.89E+02	2.05E+01	2.23E+01	3.10E+01	5.38E+01	4.88E+00	2.58E+02	8.27E+01	3.70E+02	2.05E+01	2.23E+01	5.10E+01	5.38E+01	8.00E+00	2.58E+02	8.27E+01	3.93E+02
137	1.87E+01	1.20E+01	2.59E+01	3.72E+01	3.88E+00	2.91E+01	4.32E+02	4.63E+02	1.87E+01	1.20E+01	2.47E+01	3.72E+01	2.78E+00	3.20E+01	4.32E+02	4.63E+02	2.36E+01	1.20E+01	2.59E+01	3.72E+01	3.88E+00	6.57E+02	4.32E+02	7.36E+02	2.36E+01	1.20E+01	2.47E+01	3.72E+01	2.78E+00	6.57E+02	4.32E+02	7.34E+02
138	1.78E+01	1.22E+01	2.54E+01	4.32E+01	3.88E+00	2.91E+01	4.79E+02	5.09E+02	1.78E+01	1.22E+01	3.11E+01	4.32E+01	4.00E+00	3.14E+01	4.79E+02	5.09E+02	2.37E+01	1.22E+01	2.54E+01	4.32E+01	3.88E+00	7.52E+02	4.79E+02	8.37E+02	2.37E+01	1.22E+01	3.11E+01	4.32E+01	4.00E+00	7.52E+02	4.79E+02	8.43E+02
139	1.74E+01	1.25E+01	2.48E+01	4.60E+01	3.87E+00	3.06E+01	5.44E+02	5.74E+02	1.74E+01	1.25E+01	3.11E+01	4.60E+01	4.05E+00	3.20E+01	5.44E+02	5.74E+02	2.36E+01	1.25E+01	2.48E+01	4.60E+01	3.87E+00	8.40E+02	5.44E+02	9.27E+02	2.36E+01	1.25E+01	3.11E+01	4.60E+01	4.05E+00	8.40E+02	5.44E+02	9.34E+02
140	1.84E+01	1.28E+01	2.41E+01	4.54E+01	3.84E+00	3.26E+01	3.78E+02	4.09E+02	1.84E+01	1.28E+01	3.10E+01	4.54E+01	4.09E+00	3.30E+01	3.78E+02	4.09E+02	2.52E+01	1.28E+01	2.41E+01	4.54E+01	3.84E+00	8.77E+02	3.78E+02	9.63E+02	2.52E+01	1.28E+01	3.10E+01	4.54E+01	4.09E+00	8.77E+02	3.78E+02	9.70E+02
141	1.74E+01	1.30E+01	2.34E+01	4.48E+01	3.80E+00	3.39E+01	5.03E+02	5.33E+02	1.74E+01	1.30E+01	3.09E+01	4.48E+01	4.12E+00	3.36E+01	5.03E+02	5.33E+02	2.45E+01	1.30E+01	2.34E+01	4.48E+01	3.80E+00	9.31E+02	5.03E+02	1.02E+03	2.45E+01	1.30E+01	3.09E+01	4.48E+01	4.12E+00	9.31E+02	5.03E+02	1.02E+03
142	1.71E+01	1.35E+01	2.27E+01	4.34E+01	3.75E+00	3.58E+01	4.64E+02	4.95E+02	1.71E+01	1.35E+01	3.15E+01	4.34E+01	4.16E+00	3.44E+01	4.64E+02	4.95E+02	2.47E+01	1.35E+01	2.27E+01	4.34E+01	3.75E+00	9.94E+02	4.64E+02	1.08E+03	2.47E+01	1.35E+01	3.15E+01	4.34E+01	4.16E+00	9.94E+02	4.64E+02	1.09E+03
143	1.73E+01	1.41E+01	2.19E+01	4.18E+01	3.69E+00	3.73E+01	4.60E+02	4.92E+02	1.73E+01	1.41E+01	3.21E+01	4.18E+01	4.18E+00	3.50E+01	4.60E+02	4.92E+02	2.46E+01	1.41E+01	2.19E+01	4.18E+01	3.69E+00	9.60E+02	4.60E+02	1.04E+03	2.46E+01	1.41E+01	3.21E+01	4.18E+01	4.18E+00	9.60E+02	4.60E+02	1.05E+03
144	1.60E+01	1.43E+01	2.23E+01	4.11E+01	3.62E+00	3.82E+01	3.97E+02	4.27E+02	1.60E+01	1.43E+01	3.23E+01	4.11E+01	4.20E+00	3.53E+01	3.97E+02	4.27E+02	2.42E+01	1.43E+01	2.23E+01	4.11E+01	3.62E+00	1.05E+03	3.97E+02	1.13E+03	2.42E+01	1.43E+01	3.23E+01	4.11E+01	4.20E+00	1.05E+03	3.97E+02	1.14E+03
145	1.55E+01	1.46E+01	2.36E+01	4.19E+01	3.54E+00	3.93E+01	3.63E+02	3.93E+02	1.55E+01	1.46E+01	3.25E+01	4.19E+01	4.22E+00	3.59E+01	3.63E+02	3.93E+02	2.47E+01	1.46E+01	2.36E+01	4.19E+01	3.54E+00	1.17E+03	3.63E+02	1.25E+03	2.47E+01	1.46E+01	3.25E+01	4.19E+01	4.22E+00	1.17E+03	3.63E+02	1.26E+03
146	1.53E+01	1.48E+01	2.47E+01	4.13E+01	3.45E+00	4.07E+01	3.23E+02	3.53E+02	1.53E+01	1.48E+01	3.24E+01	4.13E+01	4.25E+00	3.69E+01	3.23E+02	3.53E+02	2.46E+01	1.48E+01	2.47E+01	4.13E+01	3.45E+00	1.17E+03	3.23E+02	1.26E+03	2.46E+01	1.48E+01	3.24E+01	4.13E+01	4.25E+00	1.17E+03	3.23E+02	1.27E+03
147	1.53E+01	1.51E+01	2.58E+01	4.20E+01	3.35E+00	4.22E+01	2.96E+02	3.26E+02	1.53E+01	1.51E+01	3.25E+01	4.20E+01	4.49E+00	3.80E+01	2.96E+02	3.26E+02	2.48E+01	1.51E+01	2.58E+01	4.20E+01	3.35E+00	1.10E+03	2.96E+02	1.19E+03	2.48E+01	1.51E+01	3.25E+01	4.20E+01	4.49E+00	1.10E+03	2.96E+02	1.19E+03
148	1.50E+01	1.54E+01	2.69E+01	4.93E+01	3.24E+00	4.40E+01	2.85E+02	3.16E+02	1.50E+01	1.54E+01	3.28E+01	4.93E+01	4.77E+00	3.95E+01	2.85E+02	3.16E+02	2.49E+01	1.54E+01	2.69E+01	4.93E+01	3.24E+00	1.29E+03	2.85E+02	1.39E+03	2.49E+01	1.54E+01	3.28E+01	4.93E+01	4.77E+00	1.29E+03	2.85E+02	1.39E+03
149	1.43E+01	1.57E+01	2.78E+01	5.76E+01	3.27E+00	4.57E+01	2.84E+02	3.14E+02	1.43E+01	1.57E+01	3.30E+01	5.76E+01	5.04E+00	4.09E+01	2.84E+02	3.14E+02	2.30E+01	1.57E+01	2.78E+01	5.76E+01	3.27E+00	1.07E+03	2.84E+02	1.17E+03	2.30E+01	1.57E+01	3.30E+01	5.76E+01	5.04E+00	1.07E+03	2.84E+02	1.18E+03
150	1.36E+01	1.60E+01	2.84E+01	6.72E+01	3.49E+00	4.68E+01	2.47E+02	2.76E+02	1.36E+01	1.60E+01	3.28E+01	6.72E+01	5.27E+00	4.21E+01	2.47E+02	2.76E+02	2.24E+01	1.60E+01	2.84E+01	6.72E+01	3.49E+00	1.13E+03	2.47E+02	1.25E+03	2.24E+01	1.60E+01	3.28E+01	6.72E+01	5.27E+00	1.13E+03	2.47E+02	1.25E+03
151	1.28E+01	1.63E+01	2.91E+01	7.64E+01	3.68E+00	4.74E+01	1.91E+02	2.21E+02	1.28E+01	1.63E+01	3.23E+01	7.64E+01	6.01E+00	4.35E+01	1.91E+02	2.21E+02	2.10E+01	1.63E+01	2.91E+01	7.64E+01	3.68E+00	1.16E+03	1.91E+02	1.29E+03	2.10E+01	1.63E+01	3.23E+01	7.64E+01	6.01E+00	1.16E+03	1.91E+02	1.29E+03
152	1.42E+01	1.70E+01	3.04E+01	8.51E+01	3.85E+00	4.75E+01	1.35E+02	1.84E+02	1.42E+01	1.70E+01	3.17E+01	8.51E+01	6.19E+00	6.01E+01	1.35E+02	2.00E+02	2.11E+01	1.70E+01	3.04E+01	8.51E+01	3.85E+00	9.58E+02	1.35E+02	1.09E+03	2.11E+01	1.70E+01	3.17E+01	8.51E+01	6.19E+00	9.58E+02	1.35E+02	1.10E+03
153	1.44E+01	1.74E+01	3.18E+01	9.27E+01	4.00E+00	4.75E+01	1.15E+02	1.93E+02	1.44E+01	1.74E+01	3.11E+01	9.27E+01	6.36E+00	6.04E+01	1.15E+02	2.08E+02	2.11E+01	1.74E+01	3.18E+01	9.27E+01	4.00E+00	8.91E+02	1.15E+02	1.04E+03	2.11E+01	1.74E+01	3.11E+01	9.27E+01	6.36E+00	8.91E+02	1.15E+02	1.04E+03
154	1.42E+01	1.77E+01	3.29E+01	1.02E+02	4.12E+00	4.75E+01	1.09E+02	2.04E+02	1.42E+01	1.77E+01	3.12E+01	1.02E+02	6.53E+00	6.06E+01	1.09E+02	2.18E+02	2.06E+01	1.77E+01	3.29E+01	1.02E+02	4.12E+00	8.38E+02	1.09E+02	9.95E+02	2.06E+01	1.77E+01	3.12E+01	1.02E+02	6.53E+00	8.38E+02	1.09E+02	9.95E+02
155	1.40E+01	1.80E+01	3.36E+01	1.15E+02	4.18E+00	4.73E+01	9.97E+01	2.18E+02	1.40E+01	1.80E+01	3.18E+01	1.15E+02	6.69E+00	6.03E+01	9.97E+01	2.32E+02	2.04E+01	1.80E+01	3.36E+01	1.15E+02	4.18E+00	7.78E+02	9.97E+01	9.50E+02	2.04E+01	1.80E+01	3.18E+01	1.15E+02	6.69E+00	7.78E+02	9.97E+01	9.50E+02
156	1.84E+01	1.92E+01	3.47E+01	1.32E+02	4.26E+00	4.73E+01	8.74E+01	2.37E+02	1.84E+01	1.92E+01	3.23E+01	1.32E+02	6.86E+00	6.04E+01	8.74E+01	2.50E+02	2.41E+01	1.92E+01	3.47E+01	1.32E+02	4.26E+00	7.91E+02	8.74E+01	9.81E+02	2.41E+01	1.92E+01	3.23E+01	1.32E+02	6.86E+00	7.91E+02	8.74E+01	9.81E+02
157	1.84E+01	1.95E+01	3.52E+01	1.31E+02	4.26E+00	4.66E+01	7.48E+01	2.36E+02	1.84E+01	1.95E+01	3.29E+01	1.31E+02	7.01E+00	5.98E+01	7.48E+01	2.50E+02	2.33E+01	1.95E+01	3.52E+01	1.31E+02	4.26E+00	7.31E+02	7.48E+01	9.21E+02	2.33E+01	1.95E+01	3.29E+01	1.31E+02	7.01E+00	7.31E+02	7.48E+01	9.21E+02
158	1.85E+01	2.00E+01	3.56E+01	1.38E+02	4.52E+00	4.49E+01	6.51E+01	2.43E+02	1.85E+01	2.00E+01	3.38E+01	1.38E+02	7.31E+00	5.85E+01	6.51E+01	2.58E+02	2.15E+01	2.00E+01	3.56E+01	1.38E+02	4.52E+00	4.73E+02	6.51E+01	6.71E+02	2.15E+01	2.00E+01	3.38E+01	1.38E+02	7.31E+00	4.73E+02	6.51E+01	6.72E+02
159	1.85E+01	2.03E+01	3.56E+01	1.29E+02	4.64E+00	4.42E+01	6.93E+01	2.34E+02	1.85E+01	2.03E+01	3.48E+01	1.29E+02	7.45E+00	5.76E+01	6.93E+01	2.49E+02	2.09E+01	2.03E+01	3.56E+01	1.29E+02	4.64E+00	3.40E+02	6.93E+01	5.29E+02	2.09E+01	2.03E+01	3.48E+01	1.29E+02	7.45E+00	3.40E+02	6.93E+01	5.31E+02
160	1.85E+01	2.06E+01	3.54E+01	9.90E+01	4.75E+00	4.38E+01	7.28E+01	2.04E+02	1.85E+01	2.06E+01	3.64E+01	9.90E+01	7.58E+00	5.70E+01	7.28E+01	2.21E+02	2.07E+01	2.06E+01	3.54E+01	9.90E+01	4.75E+00	3.03E+02	7.28E+01	4.63E+02	2.07E+01	2.06E+01	3.64E+01	9.90E+01	7.58E+00	3.03E+02	7.28E+01	4.67E+02
161	1.85E+01	2.09E+01	3.52E+01	7.37E+01	4.86E+00	4.51E+01	7.55E+01	1.80E+02	1.85E+01	2.09E+01	3.79E+01	7.37E+01	7.70E+00	5.68E+01	7.55E+01	1.97E+02	2.04E+01	2.09E+01	3.52E+01	7.37E+01	4.86E+00	2.71E+02	7.55E+01	4.06E+02	2.04E+01	2.09E+01	3.79E+01	7.37E+01	7.70E+00	2.71E+02	7.55E+01	4.11E+02
162	1.85E+01	2.11E+01	3.48E+01	7.24E+01	4.95E+00	4.60E+01	7.74E+01	1.79E+02	1.85E+01	2.11E+01	3.95E+01	7.24E+01	7.81E+00	5.65E+01	7.74E+01	1.97E+02	2.04E+01	2.11E+01	3.48E+01	7.24E+01	4.95E+00	2.35E+02	7.74E+01	3.69E+02	2.04E+01	2.11E+01	3.95E+01	7.24E+01	7.81E+00	2.35E+02	7.74E+01	3.76E+02
163	1.84E+01	2.14E+01	3.45E+01	7.34E+01	5.04E+00	4.68E+01	7.85E+01	1.81E+02	1.84E+01	2.14E+01	4.11E+01	7.34E+01	7.91E+00	5.62E+01	7.85E+01	2.00E+02	2.03E+01	2.14E+01	3.45E+01	7.34E+01	5.04E+00	2.07E+02	7.85E+01	3.41E+02	2.03E+01	2.14E+01	4.11E+01	7.34E+01	7.91E+00	2.07E+02	7.85E+01	3.51E+02
164	1.84E+01	2.17E+01	3.36E+01	6.80E+01	5.07E+00	4.71E+01	7.91E+01	1.75E+02	1.84E+01	2.17E+01	4.29E+01	6.80E+01	8.00E+00	5.56E+01	7.91E+01	1.96E+02	2.03E+01	2.17E+01	3.36E+01	6.80E+01	5.07E+00	2.08E+02	7.91E+01	3.36E+02	2.03E+01	2.17E+01	4.29E+01	6.80E+01	8.00E+00	2.08E+02	7.91E+01	3.49E+02
165	1.84E+01	2.19E+01	3.27E+01	6.38E+01	5.07E+00	4.70E+01	7.91E+01	1.71E+02	1.84E+01	2.19E+01	4.46E+01	6.38E+01	8.08E+00	5.50E+01	7.91E+01	1.93E+02	2.03E+01	2.19E+01	3.27E+01	6.38E+01	5.07E+00	2.16E+02	7.91E+01	3.40E+02	2.03E+01	2.19E+01	4.46E+01	6.38E+01	8.08E+00	2.16E+02	7.91E+01	3.55E+02
166	1.76E+01	1.18E+01	2.75E+01	2.40E+01	3.88E+00	3.05E+01	2.87E+02	3.17E+02	1.76E+01	1.18E+01	2.51E+01	2.40E+01	2.52E+00	3.37E+01	2.87E+02	3.17E+02	2.23E+01	1.18E+01	2.75E+01	2.40E+01	3.88E+00	6.38E+02	2.87E+02	7.06E+02	2.23E+01	1.18E+01	2.51E+01	2.40E+01	2.52E+00	6.38E+02	2.87E+02	7.02E+02
167	1.65E+01	1.20E+01	2.72E+01	2.80E+01	3.91E+00	3.15E+01	4.63E+02	4.91E+02	1.65E+01	1.20E+01	3.16E+01	2.80E+01	3.77E+00	3.33E+01	4.63E+02	4.91E+02	2.21E+01	1.20E+01	2.72E+01	2.80E+01	3.91E+00	7.35E+02	4.63E+02	8.06E+02	2.21E+01	1.20E+01	3.16E+01	2.80E+01	3.77E+00	7.35E+02	4.63E+02	8.10E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2							
168	1.68E+01	1.22E+01	2.68E+01	2.92E+01	3.93E+00	3.18E+01	4.58E+02	4.87E+02	1.68E+01	1.22E+01	3.18E+01	2.92E+01	3.84E+00	3.29E+01	4.58E+02	4.87E+02
169	1.72E+01	1.24E+01	2.64E+01	2.97E+01	3.94E+00	3.17E+01	3.42E+02	3.72E+02	1.72E+01	1.24E+01	3.19E+01	2.97E+01	3.91E+00	3.24E+01	3.42E+02	3.72E+02
170	1.58E+01	1.27E+01	2.59E+01	3.12E+01	3.94E+00	3.31E+01	4.37E+02	4.66E+02	1.58E+01	1.27E+01	3.34E+01	3.12E+01	3.97E+00	3.31E+01	4.37E+02	4.66E+02
171	1.63E+01	1.35E+01	2.53E+01	3.20E+01	3.93E+00	3.55E+01	3.57E+02	3.87E+02	1.63E+01	1.35E+01	3.48E+01	3.20E+01	4.03E+00	3.43E+01	3.57E+02	3.87E+02
172	1.63E+01	1.37E+01	2.46E+01	3.35E+01	3.91E+00	3.78E+01	4.29E+02	4.59E+02	1.63E+01	1.37E+01	3.61E+01	3.35E+01	4.09E+00	3.53E+01	4.29E+02	4.59E+02
173	1.56E+01	1.40E+01	2.39E+01	3.46E+01	3.87E+00	3.90E+01	3.28E+02	3.58E+02	1.56E+01	1.40E+01	3.65E+01	3.46E+01	4.14E+00	3.59E+01	3.28E+02	3.58E+02
174	1.49E+01	1.42E+01	2.31E+01	3.56E+01	3.83E+00	4.01E+01	3.27E+02	3.57E+02	1.49E+01	1.42E+01	3.69E+01	3.56E+01	4.18E+00	3.65E+01	3.27E+02	3.57E+02
175	1.46E+01	1.45E+01	2.30E+01	3.67E+01	3.77E+00	4.14E+01	3.15E+02	3.44E+02	1.46E+01	1.45E+01	3.76E+01	3.67E+01	4.23E+00	3.70E+01	3.15E+02	3.44E+02
176	1.43E+01	1.47E+01	2.44E+01	3.77E+01	3.70E+00	4.27E+01	2.73E+02	3.03E+02	1.43E+01	1.47E+01	3.82E+01	3.77E+01	4.26E+00	3.76E+01	2.73E+02	3.03E+02
177	1.41E+01	1.50E+01	2.59E+01	3.87E+01	3.61E+00	4.50E+01	2.50E+02	2.79E+02	1.41E+01	1.50E+01	3.89E+01	3.87E+01	4.29E+00	3.91E+01	2.50E+02	2.79E+02
178	1.40E+01	1.52E+01	2.72E+01	3.96E+01	3.52E+00	4.68E+01	2.37E+02	2.67E+02	1.40E+01	1.52E+01	3.93E+01	3.96E+01	4.41E+00	4.03E+01	2.37E+02	2.67E+02
179	1.37E+01	1.55E+01	2.83E+01	4.43E+01	3.42E+00	4.85E+01	2.44E+02	2.73E+02	1.37E+01	1.55E+01	3.96E+01	4.43E+01	5.07E+00	4.16E+01	2.44E+02	2.73E+02
180	1.64E+01	1.64E+01	2.92E+01	5.23E+01	3.31E+00	4.99E+01	2.25E+02	2.58E+02	1.64E+01	1.64E+01	3.97E+01	5.23E+01	5.26E+00	6.10E+01	2.25E+02	2.58E+02
181	1.57E+01	1.67E+01	2.98E+01	6.07E+01	3.51E+00	5.05E+01	1.87E+02	2.19E+02	1.57E+01	1.67E+01	3.95E+01	6.07E+01	5.44E+00	6.19E+01	1.87E+02	2.19E+02
182	1.50E+01	1.70E+01	3.00E+01	6.98E+01	3.69E+00	5.04E+01	1.41E+02	1.73E+02	1.50E+01	1.70E+01	3.89E+01	6.98E+01	5.63E+00	6.24E+01	1.41E+02	1.94E+02
183	1.60E+01	1.76E+01	3.12E+01	7.80E+01	3.87E+00	5.05E+01	9.84E+01	1.81E+02	1.60E+01	1.76E+01	3.84E+01	7.80E+01	5.81E+00	6.29E+01	9.84E+01	2.03E+02
184	1.87E+01	1.85E+01	3.24E+01	8.50E+01	4.03E+00	5.02E+01	9.67E+01	1.90E+02	1.87E+01	1.85E+01	3.78E+01	8.50E+01	6.00E+00	6.33E+01	9.67E+01	2.11E+02
185	1.86E+01	1.88E+01	3.34E+01	9.50E+01	4.14E+00	4.93E+01	9.31E+01	2.01E+02	1.86E+01	1.88E+01	3.69E+01	9.50E+01	6.18E+00	6.33E+01	9.31E+01	2.20E+02
186	1.84E+01	1.91E+01	3.43E+01	1.10E+02	4.24E+00	4.90E+01	8.62E+01	2.16E+02	1.84E+01	1.91E+01	3.60E+01	1.10E+02	6.37E+00	6.33E+01	8.62E+01	2.34E+02
187	1.84E+01	1.94E+01	3.52E+01	1.04E+02	4.33E+00	4.89E+01	7.73E+01	2.12E+02	1.84E+01	1.94E+01	3.52E+01	1.04E+02	6.55E+00	6.33E+01	7.73E+01	2.28E+02
188	1.87E+01	2.11E+01	3.65E+01	7.95E+01	4.93E+00	4.57E+01	6.28E+01	1.88E+02	1.87E+01	2.11E+01	3.47E+01	7.95E+01	7.55E+00	6.02E+01	6.28E+01	2.03E+02
189	1.87E+01	2.14E+01	3.64E+01	7.85E+01	5.07E+00	4.70E+01	6.53E+01	1.88E+02	1.87E+01	2.14E+01	3.54E+01	7.85E+01	7.70E+00	6.01E+01	6.53E+01	2.03E+02
190	1.87E+01	2.19E+01	3.61E+01	7.38E+01	5.17E+00	4.79E+01	6.73E+01	1.85E+02	1.87E+01	2.19E+01	3.71E+01	7.38E+01	7.84E+00	5.99E+01	6.73E+01	2.00E+02
191	1.87E+01	2.21E+01	3.53E+01	7.00E+01	5.22E+00	4.84E+01	6.89E+01	1.81E+02	1.87E+01	2.21E+01	3.87E+01	7.00E+01	7.96E+00	5.95E+01	6.89E+01	1.98E+02
192	1.64E+01	1.15E+01	2.84E+01	2.06E+01	3.76E+00	3.31E+01	3.11E+02	3.39E+02	1.64E+01	1.15E+01	2.39E+01	2.06E+01	2.82E+00	3.48E+01	3.11E+02	3.39E+02
193	1.49E+01	1.17E+01	2.83E+01	2.35E+01	3.82E+00	3.29E+01	4.32E+02	4.59E+02	1.49E+01	1.17E+01	3.06E+01	2.35E+01	3.75E+00	3.45E+01	4.32E+02	4.59E+02
194	1.62E+01	1.19E+01	2.82E+01	2.57E+01	3.88E+00	3.36E+01	3.79E+02	4.07E+02	1.62E+01	1.19E+01	3.10E+01	2.57E+01	3.71E+00	3.42E+01	3.79E+02	4.07E+02
195	1.61E+01	1.21E+01	2.80E+01	2.76E+01	3.93E+00	3.42E+01	3.07E+02	3.35E+02	1.61E+01	1.21E+01	3.13E+01	2.76E+01	3.67E+00	3.39E+01	3.07E+02	3.35E+02
196	1.50E+01	1.25E+01	2.77E+01	2.89E+01	3.97E+00	3.43E+01	3.89E+02	4.16E+02	1.50E+01	1.25E+01	3.29E+01	2.89E+01	3.67E+00	3.35E+01	3.89E+02	4.16E+02
197	1.55E+01	1.31E+01	2.73E+01	3.02E+01	3.99E+00	3.46E+01	3.29E+02	3.57E+02	1.55E+01	1.31E+01	3.50E+01	3.02E+01	3.75E+00	3.31E+01	3.29E+02	3.57E+02
198	1.54E+01	1.33E+01	2.69E+01	3.11E+01	4.01E+00	3.60E+01	3.82E+02	4.10E+02	1.54E+01	1.33E+01	3.66E+01	3.11E+01	3.83E+00	3.40E+01	3.82E+02	4.10E+02
199	1.53E+01	1.36E+01	2.64E+01	3.17E+01	4.01E+00	3.79E+01	3.27E+02	3.56E+02	1.53E+01	1.36E+01	3.77E+01	3.17E+01	3.90E+00	3.50E+01	3.27E+02	3.56E+02
200	1.45E+01	1.38E+01	2.58E+01	3.34E+01	4.00E+00	3.96E+01	3.05E+02	3.33E+02	1.45E+01	1.38E+01	3.86E+01	3.34E+01	3.97E+00	3.59E+01	3.05E+02	3.33E+02
201	1.41E+01	1.41E+01	2.51E+01	3.50E+01	3.98E+00	4.14E+01	2.58E+02	2.86E+02	1.41E+01	1.41E+01	3.97E+01	3.50E+01	4.04E+00	3.67E+01	2.58E+02	2.86E+02
202	1.39E+01	1.43E+01	2.44E+01	3.65E+01	3.95E+00	4.29E+01	2.73E+02	3.02E+02	1.39E+01	1.43E+01	4.06E+01	3.65E+01	4.11E+00	3.75E+01	2.73E+02	3.02E+02
203	1.37E+01	1.46E+01	2.36E+01	3.80E+01	3.90E+00	4.48E+01	2.36E+02	2.64E+02	1.37E+01	1.46E+01	4.19E+01	3.80E+01	4.17E+00	3.83E+01	2.36E+02	2.64E+02
204	1.34E+01	1.49E+01	2.53E+01	3.93E+01	3.84E+00	4.69E+01	2.16E+02	2.44E+02	1.34E+01	1.49E+01	4.32E+01	3.93E+01	4.23E+00	3.93E+01	2.16E+02	2.44E+02
205	1.71E+01	1.59E+01	2.68E+01	4.03E+01	3.77E+00	4.89E+01	2.07E+02	2.40E+02	1.71E+01	1.59E+01	4.39E+01	4.03E+01	4.28E+00	5.90E+01	2.07E+02	2.40E+02
206	1.69E+01	1.61E+01	2.80E+01	4.10E+01	3.69E+00	5.04E+01	2.10E+02	2.43E+02	1.69E+01	1.61E+01	4.44E+01	4.10E+01	4.44E+00	6.04E+01	2.10E+02	2.43E+02
207	1.76E+01	1.66E+01	2.90E+01	4.14E+01	3.60E+00	5.14E+01	2.05E+02	2.39E+02	1.76E+01	1.66E+01	4.45E+01	4.14E+01	4.62E+00	6.14E+01	2.05E+02	2.39E+02
208	1.98E+01	1.74E+01	2.98E+01	4.57E+01	3.49E+00	5.22E+01	1.79E+02	2.17E+02	1.98E+01	1.74E+01	4.46E+01	4.57E+01	4.81E+00	6.24E+01	1.79E+02	2.17E+02
209	1.93E+01	1.77E+01	3.03E+01	5.47E+01	3.42E+00	5.23E+01	1.44E+02	1.81E+02	1.93E+01	1.77E+01	4.43E+01	5.47E+01	5.00E+00	6.32E+01	1.44E+02	1.85E+02
210	1.88E+01	1.80E+01	3.09E+01	6.38E+01	3.65E+00	5.30E+01	1.06E+02	1.69E+02	1.88E+01	1.80E+01	4.44E+01	6.38E+01	5.19E+00	6.42E+01	1.06E+02	1.96E+02
211	1.87E+01	1.83E+01	3.15E+01	7.09E+01	3.83E+00	5.28E+01	8.23E+01	1.77E+02	1.87E+01	1.83E+01	4.41E+01	7.09E+01	5.38E+00	6.47E+01	8.23E+01	2.03E+02
212	1.87E+01	1.86E+01	3.27E+01	8.16E+01	4.00E+00	5.23E+01	8.30E+01	1.89E+02	1.87E+01	1.86E+01	4.36E+01	8.16E+01	5.58E+00	6.51E+01	8.30E+01	2.14E+02
213	1.86E+01	1.89E+01	3.37E+01	9.31E+01	4.15E+00	5.15E+01	8.06E+01	2.01E+02	1.86E+01	1.89E+01	4.30E+01	9.31E+01	5.77E+00	6.53E+01	8.06E+01	2.26E+02
214	1.85E+01	1.92E+01	3.46E+01	1.04E+02	4.27E+00	5.06E+01	7.56E+01	2.12E+02	1.85E+01	1.92E+01	4.23E+01	1.04E+02	5.97E+00	6.54E+01	7.56E+01	2.37E+02
215	1.84E+01	1.95E+01	3.56E+01	1.13E+02	4.37E+00	5.04E+01	6.88E+01	2.23E+02	1.84E+01	1.95E+01	4.17E+01	1.13E+02	6.17E+00	6.55E+01	6.88E+01	2.46E+02
216	1.85E+01	2.04E+01	3.67E+01	1.22E+02	4.46E+00	5.04E+01	6.16E+01	2.34E+02	1.85E+01	2.04E+01	4.12E+01	1.22E+02	6.36E+00	6.57E+01	6.16E+01	2.55E+02
217	1.86E+01	2.07E+01	3.73E+01	1.35E+02	4.50E+00	4.97E+01	5.91E+01	2.47E+02	1.86E+01	2.07E+01	4.02E+01	1.35E+02	6.56E+00	6.54E+01	5.91E+01	2.68E+02
218	1.87E+01	2.09E+01	3.77E+01	1.23E+02	4.57E+00	4.89E+01	5.50E+01	2.35E+02	1.87E+01	2.09E+01	3.93E+01	1.23E+02	6.75E+00	6.50E+01	5.50E+01	2.55E+02
219	1.88E+01	2.14E+01	3.80E+01	8.54E+01	4.87E+00	4.71E+01	4.84E+01	1.97E+02	1.88E+01	2.14E+01	3.70E+01	8.54E+01	7.13E+00	6.38E+01	4.84E+01	2.15E+02
220	1.89E+01	2.24E+01	3.85E+01	8.38E+01	5.08E+00	4.72E+01	5.15E+01	1.97E+02	1.89E+01	2.24E+01	3.63E+01	8.38E+01	7.31E+00	6.34E+01	5.15E+01	2.13E+02
221	1.89E+01	2.26E+01	3.82E+01	7.92E+01	5.20E+00	4.81E+01	5.45E+01	1.93E+02	1.89E+01	2.26E+01	3.50E+01	7.92E+01	7.48E+00	6.31E+01	5.45E+01	2.07E+02
222	1.90E+01	2.28E+01	3.83E+01	7.72E+01	5.37E+00	4.93E+01	5.68E+01	1.93E+02	1.90E+01	2.28E+01	3.49E+01	7.72E+01	7.65E+00	6.32E+01	5.68E+01	2.06E+02
223	1.44E+01	1.15E+01	2.84E+01	2.09E+01	3.53E+00	3.66E+01	3.22E+02	3.48E+02	1.44E+01	1.15E+01	2.77E+01	2.09E+01	4.07E+00	3.49E+01	3.22E+02	3.48E+02
224	1.46E+01	1.17E+01	2.86E+01	2.26E+01	3.63E+00	3.57E+01	3.90E+02	4.17E+02	1.46E+01	1.17E+01	2.83E+01	2.26E+01	4.06E+00	3.49E+01	3.90E+02	4.17E+02
225	1.56E+01	1.19E+01	2.87E+01	2.47E+01	3.71E+00	3.48E+01	3.09E+02	3.36E+02	1.56E+01	1.19E+01	2.88E+01	2.47E+01	4.05E+00	3.48E+01	3.09E+02	3.36E+02
226	1.51E+01	1.20E+01	2.88E+01	2.69E+01	3.79E+00	3.52E+01	2.81E+02	3.09E+02	1.51E+01	1.20E+01	2.93E+01	2.69E+01	4.03E+00	3.46E+01	2.81E+02	3.09E+02
227	1.43E+01	1.25E+01	2.88E+01	2.89E+01	3.87E+00	3.60E+01	3.44E+02	3.71E+02	1.43E+01	1.25E+01	3.00E+01	2.89E+01	4.01E+00	3.44E+01	3.44E+02	3.71E+02
228	1.49E+01	1.27E+01	2.87E+01	3.05E+01	3.93E+00	3.65E+01	3.14E+02	3.42E+02	1.49E+01	1.27E+01	3.18E+01	3.05E+01	4.08E+00	3.41E+01	3.14E+02	3.42E+02
229	1.45E+01	1.29E+01	2.85E+01	3.20E+01	3.98E+00	3.68E+01	3.25E+02	3.52E+02	1.45E+01	1.29E+01	3.39E+01	3.20E+01	4.18E+00	3.38E+01	3.25E+02	3.52E+02
230	1.49E+01	1.32E+01	2.82E+01	3.32E+01	4.02E+00	3.69E+01	3.30E+02	3.58E+02	1.49E+01	1.32E+01	3.56E+01	3.32E+01	4.22E+00	3.35E+01	3.30E+02	3.58E+02
231	1.41E+01	1.34E+01	2.79E+01	3.40E+01	4.05E+00	3.73E+01	2.52E+02	2.80E+02	1.41E+01	1.34E+01	3.69E+01	3.40E+01	4.21E+00	3.38E+01	2.52E+02	2.80E+02
232	1.38E+01	1.37E+01	2.74E+01	3.49E+01	4.07E+00	3.96E+01	2.66E+02	2.93E+02	1.38E+01	1.37E+01	3.84E+01	3.49E+01	4.21E+00	3.50E+01	2.66E+02	2.93E+02
233	1.35E+01	1.39E+01	2.69E+01	3.57E+01	4.08E+00	4.21E+01	2.37E+02	2.65E+02	1.35E+01	1.39E+01	4.01E+01	3.57E+01	4.23E+00	3.62E+01	2.37E+02	2.65E+02
234	1.33E+01	1.42E+01	2.63E+01	3.63E+01	4.07E+00	4.42E+01	2.36E+02	2.63E+02	1.33E+01	1.42E+01	4.15E+01	3.63E+01	4.21E+00	3.73E+01	2.36E+02	2.63E+02
235	1.70E+01	1.52E+01	2.56E+01	3.68E+01	4.05E+00	4.65E+01	2.06E+02	2.38E+02	1.70E+01	1.52E+01	4.31E+01	3.68E+01	4.21E+00	5.58E+01	2.06E+02	2.38E+02
236	1.68E+01	1.55E+01	2.49E+01	3.75E+01	4.02E+00	4.81E+01	1.90E+02	2.22E+02	1.68E+01	1.55E+01	4.44E+01	3.75E+01	4.16E+00	5.68E+01	1.90E+02	2.22E+02
237	1.69E+01	1.58E+01	2.53E+01	3.92E+01	3.97E+00	4.91E+01	1.85E+02	2.17E+02	1.69E+01	1.58E+01	4.51E+01	3.92E+01	4.11E+00	5.76E+01	1.85E+02	2.17E+02
238	2.04E+01	1.68E+01	2.67E+01	4.05E+01	3.92E+00	5.06E+01	1.82E+02	2.19E+02	2.04E+01	1.68E+01	4.59E+01	4.05E+01	4.19E+00	5.90E+01	1.82E+02	2.19E+02
239	2.02E+01	1.70E+01	2.81E+01	4.11E+01	3.85E+00	5.23E+01	1.84E+02	2.22E+02	2.02E+01	1.70E+01	4.67E+01	4.11E+01	4.25E+00	6.05E+01	1.84E+02	2.22E+02
240	1.98E+01	1.73E+01	2.91E+01	4.26E+01	3.76E+00	5.31E+01	1.70E+02	2.07E+02	1.98E+01	1.73E+01	4.71E+01	4.26E+01	4.32E+00	6.16E+01	1.70E+02	2.07E+02
241	1.94E+01	1.76E+01	3.00E+01	4.42E+01	3.67E+00	5.36E+01	1.43E+02	1.80E+02	1.94E+01	1.76E+01	4.74E+01	4.42E+01	4.38E+00	6.26E+01	1.43E+02	1.80E+02
242	1.89E+01	1.79E+01	3.08E+01	4.82E+01	3.57E+00	5.41E+01	1.11E+02	1.55E+02	1.89E+01	1.79E+01	4.77E+01	4.82E+01	4.52E+00	6.37E+01	1.11E+02	1.82E+02
243	1.86E+01	1.81E+01	3.13E+01	5.85E+01	3.54E+00	5.44E+01	8.13E+01	1.66E+02	1.86E+01	1.81E+01	4.79E+01	5.85E+01	4.71E+00	6.45E+01	8.13E+01	1.94E+02
244	1.86E+01	1.92E+01	3.18E+01	6.77E+01	3.76E+00	5.47E+01	7.14E+01	1.77E+02	1.86E+01	1.92E+01	4.82E+01	6.77E+01	4.90E+00	6.55E+01	7.14E+01	2.05E+02
245	1.86E+01	1.94E+01	3.28E+01	7.98E+01	3.95E+00	5.44E+01	7.22E+01	1.90E+02	1.86E+01	1.94E+01	4.81E+01	7.98E+01	5.10E+00	6.61E+01	7.22E+01	2.19E+02
246	1.85E+01	1.97E+01	3.39E+01	9.17E+01	4.12E+00	5.37E+01	7.05E+01	2.03E+02	1.85E+01	1.97E+01	4.80E+01	9.17E+01	5.30E+00	6.65E+01	7.05E+01	2.31E+02
247	1.85E+01	2.00E+01	3.50E+01	1.04E+02	4.27E+00	5.29E+01	6.68E+01	2.16E+02	1.85E+01	2.00E+01	4.77E+01	1.04E+02	5.51E+00	6.69E+01	6.68E+01	2.44E+02
248	1.84E+01	2.03E+01	3.61E+01	1.16E+02	4.41E+00	5.22E+01	6.16E+01	2.29E+02	1.84E+01	2.03E+01	4.75E+01	1.16E+02	5.71E+00	6.72E+01	6.16E+01	2.57E+02
249	1.84E+01	2.05E+01	3.70E+01	1.32E+02	4.50E+00	5.19E+01	5.83E+01	2.46E+02	1.84E+01	2.05E+01	4.70E+01	1.32E+02	5.92E+00	6.72E+01	5.83E+01	2.73E+02
250	1.85E+01	2.16E+01	3.81E+01	1.03E+02	4.60E+00	5.18E+01	5.67E+01	2.19E+02	1.85E+01	2.16E+01	4.68E+01	1.03E+02	6.13E+00	6.75E+01	5.67E+01	2.45E+02
251	1.88E+01	2.21E+01	3.93E+01	8.11E+01	4.79E+00	5.03E+01	4.97E+01	1.98E+02	1.88E+01	2.21E+01	4.56E+01	8.11E+01	6.55E+00	6.71E+01	4.97E+01	2.22E+02
252	1.88E+01	2.24E+01	3.99E+01	8.84E+01	5.00E+00	5.00E+01	4.49E+01	2.06E+02	1.88E+01	2.24E+01	4.50E+01	8.84E+01	6.76E+00	6.68E+01	4.49E+01	2.29E+02

	AltA - Opt 1								AltA - Opt 2							
168	2.27E+01	1.22E+01	2.68E+01	2.92E+01	3.93E+00	7.55E+02	4.58E+02	8.27E+02	2.27E+01	1.22E+01	3.18E+01	2.92E+01	3.84E+00	7.55E+02	4.58E+02	8.32E+02
169	2.37E+01	1.24E+01	2.64E+01	2.97E+01	3.94E+00	8.58E+02	3.42E+02	9.31E+02	2.37E+01	1.24E+01	3.19E+01	2.97E+01	3.91E+00	8.58E+02	3.42E+02	9.36E+02
170	2.26E+01	1.27E+01	2.59E+01	3.12E+01	3.94E+00	8.66E+02	4.37E+02	9.39E+02	2.26E+01	1.27E+01	3.34E+01	3.12E+01	3.97E+00	8.66E+02	4.37E+02	9.47E+02
171	2.28E+01	1.35E+01	2.53E+01	3.20E+01	3.93E+00	8.51E+02	3.57E+02	9.26E+02	2.28E+01	1.35E+01	3.48E+01	3.20E+01	4.03E+00	8.51E+02	3.57E+02	9.35E+02
172	2.33E+01	1.37E+01	2.46E+01	3.35E+01	3.91E+00	9.08E+02	4.29E+02	9.83E+02	2.33E+01	1.37E+01	3.61E+01	3.35E+01	4.09E+00	9.08E+02	4.29E+02	9.95E+02
173	2.34E+01	1.40E+01	2.39E+01	3.46E+01	3.87E+00	9.93E+02	3.28E+02	1.07E+03	2.34E+01	1.40E+01	3.65E+01	3.46E+01	4.14E+00	9.93E+02	3.28E+02	1.08E+03
174	2.27E+01	1.42E+01	2.31E+01	3.56E+01	3.83E+00	1.01E+03	3.27E+02	1.08E+03	2.27E+01	1.42E+01	3.69E+01	3.56E+01	4.18E+00	1.01E+03	3.27E+02	1.10E+03
175	2.19E+01	1.45E+01	2.30E+01	3.67E+01	3.77E+00	9.20E+02	3.15E+02	9.98E+02	2.19E+01	1.45E+01	3.76E+01	3.67E+01	4.23E+00	9.20E+02	3.15E+02	1.01E+03
176	2.28E+01	1.47E+01	2.44E+01	3.77E+01	3.70E+00	1.03E+03	2.73E+02	1.11E+03	2.28E+01	1.47E+01	3.82E+01	3.77E+01	4.26E+00	1.03E+03	2.73E+02	1.12E+03
177	2.23E+01	1.50E+01	2.59E+01	3.87E+01	3.61E+00	1.09E+03	2.50E+02	1.18E+03	2.23E+01	1.50E+01	3.89E+01	3.87E+01	4.29E+00	1.09E+03	2.50E+02	1.19E+03
178	2.15E+01	1.52E+01	2.72E+01	3.96E+01	3.52E+00	8.64E+02	2.37E+02	9.49E+02	2.15E+01	1.52E+01	3.93E+01	3.96E+01	4.41E+00	8.64E+02	2.37E+02	9.62E+02
179	2.10E+01	1.55E+01	2.83E+01	4.43E+01	3.42E+00	9.93E+02	2.44E+02	1.08E+03	2.10E+01	1.55E+01	3.96E+01	4.43E+01	5.07E+00	9.93E+02	2.44E+02	1.10E+03
180	2.38E+01	1.64E+01	2.92E+01	5.23E+01	3.31E+00	9.89E+02	2.25E+02	1.09E+03	2.38E+01	1.64E+01	3.97E+01	5.23E+01	5.26E+00	9.89E+02	2.25E+02	1.10E+03
181	2.20E+01	1.67E+01	2.98E+01	6.07E+01	3.51E+00	9.29E+02	1.87E+02	1.04E+03	2.20E+01	1.67E+01	3.95E+01	6.07E+01	5.44E+00	9.29E+02	1.87E+02	1.05E+03
182	2.09E+01	1.70E+01	3.00E+01	6.98E+01	3.69E+00	8.20E+02	1.41E+02	9.41E+02	2.09E+01	1.70E+01	3.89E+01	6.98E+01	5.63E+00	8.20E+02	1.41E+02	9.52E+02
183	2.17E+01	1.76E+01	3.12E+01	7.80E+01	3.87E+00	7.73E+02	9.84E+01	9.04E+02	2.17E+01	1.76E+01	3.84E+01	7.80E+01	5.81E+00	7.73E+02	9.84E+01	9.13E+02
184	2.40E+01	1.85E+01	3.24E+01	8.50E+01	4.03E+00	7.15E+02	9.67E+01	8.55E+02	2.40E+01	1.85E+01	3.78E+01	8.50E+01	6.00E+00	7.15E+02	9.67E+01	8.63E+02
185	2.40E+01	1.88E+01	3.34E+01	9.50E+01	4.14E+00	6.65E+02	9.31E+01	8.16E+02	2.40E+01	1.88E+01	3.69E+01	9.50E+01	6.18E+00	6.65E+02	9.31E+01	8.22E+02
186	2.36E+01	1.91E+01	3.43E+01	1.10E+02	4.24E+00	6.80E+02	8.62E+01	8.47E+02	2.36E+01	1.91E+01	3.60E+01	1.10E+02	6.37E+00	6.80E+02	8.62E+01	8.51E+02
187	2.29E+01	1.94E+01	3.52E+01	1.04E+02	4.33E+00	6.54E+02	7.73E+01	8.16E+02	2.29E+01	1.94E+01	3.52E+01	1.04E+02	6.55E+00	6.54E+02	7.73E+01	8.19E+02
188	2.04E+01	2.11E+01	3.65E+01	7.95E+01	4.93E+00	2.33E+02	6.28E+01	3.75E+02	2.04E+01	2.11E+01	3.47E+01	7.95E+01	7.55E+00	2.33E+02	6.28E+01	3.76E+02
189	2.03E+01	2.14E+01	3.64E+01	7.85E+01	5.07E+00	2.06E+02	6.53E+01	3.47E+02	2.03E+01	2.14E+01	3.54E+01	7.85E+01	7.70E+00	2.06E+02	6.53E+01	3.49E+02
190	2.03E+01	2.19E+01	3.61E+01	7.38E+01	5.17E+00	1.78E+02	6.73E+01	3.15E+02	2.03E+01	2.19E+01	3.71E+01	7.38E+01	7.84E+00	1.78E+02	6.73E+01	3.19E+02
191	2.04E+01	2.21E+01	3.53E+01	7.00E+01	5.22E+00	1.68E+02	6.89E+01	3.00E+02	2.04E+01	2.21E+01	3.87E+01	7.00E+01	7.96E+00	1.68E+02	6.89E+01	3.07E+02
192	2.10E+01	1.15E+01	2.84E+01	2.06E+01	3.76E+00	5.78E+02	3.11E+02	6.42E+02	2.10E+01	1.15E+01	2.39E+01	2.06E+01	2.82E+00	5.78E+02	3.11E+02	6.36E+02
193	2.02E+01	1.17E+01	2.83E+01	2.35E+01	3.82E+00	7.10E+02	4.32E+02	7.77E+02	2.02E+01	1.17E+01	3.06E+01	2.35E+01	3.75E+00	7.10E+02	4.32E+02	7.80E+02
194	2.22E+01	1.19E+01	2.82E+01	2.57E+01	3.88E+00	7.77E+02	3.79E+02	8.47E+02	2.22E+01	1.19E+01	3.10E+01	2.57E+01	3.71E+00	7.77E+02	3.79E+02	8.49E+02
195	2.21E+01	1.21E+01	2.80E+01	2.76E+01	3.93E+00	7.51E+02	3.07E+02	8.23E+02	2.21E+01	1.21E+01	3.13E+01	2.76E+01	3.67E+00	7.51E+02	3.07E+02	8.26E+02
196	2.11E+01	1.25E+01	2.77E+01	2.89E+01	3.97E+00	8.16E+02	3.89E+02	8.89E+02	2.11E+01	1.25E+01	3.29E+01	2.89E+01	3.67E+00	8.16E+02	3.89E+02	8.94E+02
197	2.17E+01	1.31E+01	2.73E+01	3.02E+01	3.99E+00	7.93E+02	3.29E+02	8.67E+02	2.17E+01	1.31E+01	3.50E+01	3.02E+01	3.75E+00	7.93E+02	3.29E+02	8.75E+02
198	2.22E+01	1.33E+01	2.69E+01	3.11E+01	4.01E+00	8.59E+02	3.82E+02	9.35E+02	2.22E+01	1.33E+01	3.66E+01	3.11E+01	3.83E+00	8.59E+02	3.82E+02	9.44E+02
199	2.21E+01	1.36E+01	2.64E+01	3.17E+01	4.01E+00	8.83E+02	3.27E+02	9.58E+02	2.21E+01	1.36E+01	3.77E+01	3.17E+01	3.90E+00	8.83E+02	3.27E+02	9.70E+02
200	2.11E+01	1.38E+01	2.58E+01	3.34E+01	4.00E+00	8.43E+02	3.05E+02	9.20E+02	2.11E+01	1.38E+01	3.86E+01	3.34E+01	3.97E+00	8.43E+02	3.05E+02	9.33E+02
201	2.07E+01	1.41E+01	2.51E+01	3.50E+01	3.98E+00	7.11E+02	2.58E+02	7.90E+02	2.07E+01	1.41E+01	3.97E+01	3.50E+01	4.04E+00	7.11E+02	2.58E+02	8.04E+02
202	2.15E+01	1.43E+01	2.44E+01	3.65E+01	3.95E+00	9.52E+02	2.73E+02	1.03E+03	2.15E+01	1.43E+01	4.06E+01	3.65E+01	4.11E+00	9.52E+02	2.73E+02	1.05E+03
203	2.06E+01	1.46E+01	2.36E+01	3.80E+01	3.90E+00	9.26E+02	2.36E+02	1.01E+03	2.06E+01	1.46E+01	4.19E+01	3.80E+01	4.17E+00	9.26E+02	2.36E+02	1.03E+03
204	1.99E+01	1.49E+01	2.53E+01	3.93E+01	3.84E+00	7.34E+02	2.16E+02	8.17E+02	1.99E+01	1.49E+01	4.32E+01	3.93E+01	4.23E+00	7.34E+02	2.16E+02	8.35E+02
205	2.35E+01	1.59E+01	2.68E+01	4.03E+01	3.77E+00	8.79E+02	2.07E+02	9.65E+02	2.35E+01	1.59E+01	4.39E+01	4.03E+01	4.28E+00	8.79E+02	2.07E+02	9.83E+02
206	2.36E+01	1.61E+01	2.80E+01	4.10E+01	3.69E+00	8.30E+02	2.10E+02	9.19E+02	2.36E+01	1.61E+01	4.44E+01	4.10E+01	4.44E+00	8.30E+02	2.10E+02	9.36E+02
207	2.36E+01	1.66E+01	2.90E+01	4.14E+01	3.60E+00	8.83E+02	2.05E+02	9.74E+02	2.36E+01	1.66E+01	4.45E+01	4.14E+01	4.62E+00	8.83E+02	2.05E+02	9.90E+02
208	2.53E+01	1.74E+01	2.98E+01	4.57E+01	3.49E+00	7.27E+02	1.79E+02	8.24E+02	2.53E+01	1.74E+01	4.46E+01	4.57E+01	4.81E+00	7.27E+02	1.79E+02	8.40E+02
209	2.45E+01	1.77E+01	3.03E+01	5.47E+01	3.42E+00	6.91E+02	1.44E+02	7.97E+02	2.45E+01	1.77E+01	4.43E+01	5.47E+01	5.00E+00	6.91E+02	1.44E+02	8.12E+02
210	2.37E+01	1.80E+01	3.09E+01	6.38E+01	3.65E+00	6.76E+02	1.06E+02	7.92E+02	2.37E+01	1.80E+01	4.44E+01	6.38E+01	5.19E+00	6.76E+02	1.06E+02	8.07E+02
211	2.33E+01	1.83E+01	3.15E+01	7.09E+01	3.83E+00	6.22E+02	8.23E+01	7.46E+02	2.33E+01	1.83E+01	4.41E+01	7.09E+01	5.38E+00	6.22E+02	8.23E+01	7.60E+02
212	2.34E+01	1.86E+01	3.27E+01	8.16E+01	4.00E+00	5.76E+02	8.30E+01	7.13E+02	2.34E+01	1.86E+01	4.36E+01	8.16E+01	5.58E+00	5.76E+02	8.30E+01	7.25E+02
213	2.32E+01	1.89E+01	3.37E+01	9.31E+01	4.15E+00	5.80E+02	8.06E+01	7.30E+02	2.32E+01	1.89E+01	4.30E+01	9.31E+01	5.77E+00	5.80E+02	8.06E+01	7.41E+02
214	2.27E+01	1.92E+01	3.46E+01	1.04E+02	4.27E+00	5.84E+02	7.56E+01	7.45E+02	2.27E+01	1.92E+01	4.23E+01	1.04E+02	5.97E+00	5.84E+02	7.56E+01	7.55E+02
215	2.20E+01	1.95E+01	3.56E+01	1.13E+02	4.37E+00	5.35E+02	6.88E+01	7.07E+02	2.20E+01	1.95E+01	4.17E+01	1.13E+02	6.17E+00	5.35E+02	6.88E+01	7.15E+02
216	2.14E+01	2.04E+01	3.67E+01	1.22E+02	4.46E+00	4.50E+02	6.16E+01	6.33E+02	2.14E+01	2.04E+01	4.12E+01	1.22E+02	6.36E+00	4.50E+02	6.16E+01	6.40E+02
217	2.09E+01	2.07E+01	3.73E+01	1.35E+02	4.50E+00	3.55E+02	5.91E+01	5.52E+02	2.09E+01	2.07E+01	4.02E+01	1.35E+02	6.56E+00	3.55E+02	5.91E+01	5.57E+02
218	2.06E+01	2.09E+01	3.77E+01	1.23E+02	4.57E+00	2.63E+02	5.50E+01	4.49E+02	2.06E+01	2.09E+01	3.93E+01	1.23E+02	6.75E+00	2.63E+02	5.50E+01	4.53E+02
219	2.04E+01	2.14E+01	3.80E+01	8.54E+01	4.87E+00	2.20E+02	4.84E+01	3.70E+02	2.04E+01	2.14E+01	3.70E+01	8.54E+01	7.13E+00	2.20E+02	4.84E+01	3.71E+02
220	2.03E+01	2.24E+01	3.85E+01	8.38E+01	5.08E+00	2.02E+02	5.15E+01	3.52E+02	2.03E+01	2.24E+01	3.63E+01	8.38E+01	7.31E+00	2.02E+02	5.15E+01	3.52E+02
221	2.02E+01	2.26E+01	3.82E+01	7.92E+01	5.20E+00	1.82E+02	5.45E+01	3.27E+02	2.02E+01	2.26E+01	3.50E+01	7.92E+01	7.48E+00	1.82E+02	5.45E+01	3.26E+02
222	2.03E+01	2.28E+01	3.83E+01	7.72E+01	5.37E+00	1.60E+02	5.68E+01	3.04E+02	2.03E+01	2.28E+01	3.49E+01	7.72E+01	7.65E+00	1.60E+02	5.68E+01	3.02E+02
223	1.92E+01	1.15E+01	2.84E+01	2.09E+01	3.53E+00	6.47E+02	3.22E+02	7.11E+02	1.92E+01	1.15E+01	2.77E+01	2.09E+01	4.07E+00	6.47E+02	3.22E+02	7.11E+02
224	1.99E+01	1.17E+01	2.86E+01	2.26E+01	3.63E+00	6.88E+02	3.90E+02	7.55E+02	1.99E+01	1.17E+01	2.83E+01	2.26E+01	4.06E+00	6.88E+02	3.90E+02	7.55E+02
225	2.08E+01	1.19E+01	2.87E+01	2.47E+01	3.71E+00	6.39E+02	3.09E+02	7.08E+02	2.08E+01	1.19E+01	2.88E+01	2.47E+01	4.05E+00	6.39E+02	3.09E+02	7.08E+02
226	2.07E+01	1.20E+01	2.88E+01	2.69E+01	3.79E+00	7.44E+02	2.81E+02	8.16E+02	2.07E+01	1.20E+01	2.93E+01	2.69E+01	4.03E+00	7.44E+02	2.81E+02	8.17E+02
227	2.04E+01	1.25E+01	2.88E+01	2.89E+01	3.87E+00	7.56E+02	3.44E+02	8.30E+02	2.04E+01	1.25E+01	3.00E+01	2.89E+01	4.01E+00	7.56E+02	3.44E+02	8.32E+02
228	2.09E+01	1.27E+01	2.87E+01	3.05E+01	3.93E+00	7.51E+02	3.14E+02	8.27E+02	2.09E+01	1.27E+01	3.18E+01	3.05E+01	4.08E+00	7.51E+02	3.14E+02	8.30E+02
229	2.06E+01	1.29E+01	2.85E+01	3.20E+01	3.98E+00	7.94E+02	3.25E+02	8.71E+02	2.06E+01	1.29E+01	3.39E+01	3.20E+01	4.18E+00	7.94E+02	3.25E+02	8.77E+02
230	2.09E+01	1.32E+01	2.82E+01	3.32E+01	4.02E+00	7.69E+02	3.30E+02	8.47E+02	2.09E+01	1.32E+01	3.56E+01	3.32E+01	4.22E+00	7.69E+02	3.30E+02	8.55E+02
231	1.93E+01	1.34E+01	2.79E+01	3.40E+01	4.05E+00	6.42E+02	2.52E+02	7.22E+02	1.93E+01	1.34E+01	3.69E+01	3.40E+01	4.21E+00	6.42E+02	2.52E+02	7.31E+02
232	2.01E+01	1.37E+01	2.74E+01	3.49E+01	4.07E+00	7.13E+02	2.66E+02	7.93E+02	2.01E+01	1.37E+01	3.84E+01	3.49E+01	4.21E+00	7.13E+02	2.66E+02	8.04E+02
233	2.02E+01	1.39E+01	2.69E+01	3.57E+01	4.08E+00	8.64E+02	2.37E+02	9.44E+02	2.02E+01	1.39E+01	4.01E+01	3.57E+01	4.23E+00	8.64E+02	2.37E+02	9.58E+02
234	1.91E+01	1.42E+01	2.63E+01	3.63E+01	4.07E+00	7.80E+02	2.36E+02	8.61E+02	1.91E+01	1.42E+01	4.15E+01	3.63E+01	4.21E+00	7.80E+02	2.36E+02	8.76E+02
235	2.28E+01	1.52E+01	2.56E+01	3.68E+01	4.05E+00	6.37E+02	2.06E+02	7.18E+02	2.28E+01	1.52E+01	4.31E+01	3.68E+01	4.21E+00	6.37E+02	2.06E+02	7.36E+02
236	2.26E+01	1.55E+01	2.49E+01	3.75E+01	4.02E+00	7.88E+02	1.90E+02	8.70E+02	2.26E+01	1.55E+01	4.44E+01	3.75E+01	4.16E+00	7.88E+02	1.90E+02	8.90E+02
237	2.29E+01	1.58E+01	2.53E+01	3.92E+01	3.97E+00	6.93E+02	1.85E+02	7.77E+02	2.29E+01	1.58E+01	4.51E+01	3.92E+01	4.11E+00	6.93E+02	1.85E+02	7.97E+02
238	2.63E+01	1.68E+01	2.67E+01	4.05E+01	3.92E+00	8.15E+02	1.82E+02	9.03E+02	2.63E+01	1.68E+01	4.59E+01	4.05E+01	4.19E+00	8.15E+02	1.82E+02	9.22E+02
239	2.52E+01	1.70E+01	2.81E+01	4.11E+01	3.85E+00	6.97E+02	1.84E+02	7.87E+02	2.52E+01	1.70E+01	4.67E+01	4.11E+01	4.25E+00	6.97E+02	1.84E+02	8.07E+02
240	2.45E+01	1.73E+01	2.91E+01	4.26E+01	3.76E+00	6.59E+02	1.70E+02	7.52E+02	2.45E+01	1.73E+01	4.71E+01	4.26E+01	4.32E+00	6.59E+02	1.70E+02	7.71E+02
241	2.40E+01	1.76E+01	3.00E+01	4.42E+01	3.67E+00	6.02E+02	1.43E+02	6.98E+02	2.40E+01	1.76E+01	4.74E+01	4.42E+01	4.38E+00	6.02E+02	1.43E+02	7.16E+02
242	2.33E+01	1.79E+01	3.08E+01	4.82E+01	3.57E+00	5.99E+02	1.11E+02	7.00E+02	2.33E+01	1.79E+01	4.77E+01	4.82E+01	4.52E+00	5.99E+02	1.11E+02	7.18E+02
243	2.27E+01	1.81E+01	3.13E+01	5.85E+01	3.54E+00	5.50E+02	8.13E+01	6.62E+02	2.27E+01	1.81E+01	4.79E+01	5.85E+01	4.71E+00	5.50E+02	8.13E+01	6.79E+02
244	2.27E+01	1.92E+01	3.18E+01	6.77E+01	3.76E+00	5.05E+02	7.14E+01	6.27E+02	2.27E+01	1.92E+01	4.82E+01	6.77E+01	4.90E+00	5.05E+02	7.14E+01	6.45E+02
245	2.27E+01	1.94E+01	3.28E+01	7.98E+01	3.95E+00	4.96E+02	7.22E+01	6.32E+02	2.27E+01	1.94E+01	4.81E+01	7.98E+01	5.10E+00	4.96E+02	7.22E+01	6.49E+02
246	2.25E+01	1.97E+01	3.39E+01	9.17E+01	4.12E+00	5.16E+02	7.05E+01	6.66E+02	2.25E+01	1.97E+01	4.80E+01	9.17E+01	5.30E+00	5.16E+02	7.05E+01	6.81E+02
247	2.20E+01	2.00E+01	3.50E+01	1.04E+02	4.27E+00	4.92E+02	6.68E+01	6.55E+02	2.20E+01	2.00E+01	4.77E+01	1.04E+02	5.51E+00	4.92E+02	6.68E+01	6.69E+02
248	2.13E+01	2.03E+01	3.61E+01	1.16E+02	4.41E+00	4.33E+02	6.16E+01	6.10E+02	2.13E+01	2.03E+01	4.75E+01	1.16E+02	5.71E+00	4.33E+02	6.16E+01	6.23E+02
249	2.08E+01	2.05E+01	3.70E+01	1.32E+02	4.50E+00	3.56E+02	5.83E+01	5.50E+02	2.08E+01	2.05E+01	4.70E+01	1.32E+02	5.92E+00	3.56E+02	5.83E+01	5.62E+02
250	2.03E+01	2.16E+01	3.81E+01	1.03E+02	4.60E+00	2.74E+02	5.67E+01	4.41E+02	2.03E+01	2.16E+01	4.68E+01	1.03E+02	6.13E+00	2.74E+02	5.67E+01	4.51E+02
251	2.03E+01	2.21E+01	3.93E+01	8.11E+01	4.79E+00	2.00E+02	4.97E+01	3.47E+02	2.03E+01	2.21E+01	4.56E+01	8.11E+01	6.55E+00	2.00E+02	4.97E+01	3.55E+02
252	2.03E+01	2.24E+01	3.99E+01	8.84E+01	5.00E+00	1.91E+02	4.49E+01	3.47E+02	2.03E+01	2.24E+01	4.50E+01	8.84E+01	6.76E+00	1.91E+02	4.49E+01	3.54E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

253	1.89E+01	2.26E+01	3.99E+01	8.44E+01	5.15E+00	4.90E+01	4.23E+01	2.01E+02
254	1.90E+01	2.28E+01	4.01E+01	8.23E+01	5.33E+00	4.94E+01	4.51E+01	2.00E+02
255	1.89E+01	1.86E+01	2.99E+01	4.64E+01	3.84E+00	5.49E+01	1.14E+02	1.54E+02
256	1.86E+01	1.88E+01	3.08E+01	4.89E+01	3.75E+00	5.54E+01	8.72E+01	1.58E+02
257	1.85E+01	1.91E+01	3.17E+01	5.13E+01	3.64E+00	5.63E+01	6.30E+01	1.62E+02
258	1.85E+01	2.02E+01	3.24E+01	6.05E+01	3.66E+00	5.66E+01	6.28E+01	1.73E+02
259	1.85E+01	2.04E+01	3.28E+01	7.42E+01	3.87E+00	5.64E+01	6.36E+01	1.88E+02
260	1.85E+01	2.07E+01	3.41E+01	9.01E+01	4.07E+00	5.60E+01	6.24E+01	2.05E+02
261	1.84E+01	2.09E+01	3.53E+01	1.08E+02	4.25E+00	5.53E+01	5.96E+01	2.24E+02
262	1.84E+01	2.12E+01	3.67E+01	1.27E+02	4.43E+00	5.49E+01	5.55E+01	2.44E+02
263	1.84E+01	2.15E+01	3.80E+01	1.05E+02	4.57E+00	5.42E+01	5.47E+01	2.23E+02
264	1.86E+01	2.20E+01	4.02E+01	8.04E+01	4.78E+00	5.38E+01	5.21E+01	2.01E+02
265	1.87E+01	2.22E+01	4.07E+01	9.00E+01	4.84E+00	5.29E+01	4.90E+01	2.11E+02
266	1.88E+01	2.25E+01	4.11E+01	8.78E+01	5.03E+00	5.20E+01	4.51E+01	2.08E+02
267	1.89E+01	2.27E+01	4.14E+01	8.71E+01	5.22E+00	5.14E+01	4.08E+01	2.08E+02
268	1.92E+01	1.90E+01	2.71E+01	4.54E+01	4.23E+00	5.42E+01	1.34E+02	1.72E+02
269	1.88E+01	1.93E+01	2.85E+01	4.77E+01	4.11E+00	5.53E+01	1.14E+02	1.55E+02
270	1.85E+01	1.95E+01	2.97E+01	5.00E+01	4.01E+00	5.62E+01	9.10E+01	1.59E+02
271	1.83E+01	1.98E+01	3.08E+01	5.24E+01	3.92E+00	5.69E+01	6.87E+01	1.64E+02
272	1.83E+01	2.00E+01	3.20E+01	5.43E+01	3.83E+00	5.82E+01	5.32E+01	1.68E+02
273	1.83E+01	2.03E+01	3.28E+01	5.77E+01	3.72E+00	5.85E+01	5.57E+01	1.73E+02
274	1.84E+01	2.05E+01	3.33E+01	7.14E+01	3.77E+00	5.85E+01	5.65E+01	1.88E+02
275	1.83E+01	2.08E+01	3.41E+01	9.15E+01	3.99E+00	5.82E+01	5.57E+01	2.09E+02
276	1.83E+01	2.10E+01	3.59E+01	1.15E+02	4.22E+00	5.85E+01	5.34E+01	2.35E+02
277	1.84E+01	2.13E+01	3.73E+01	1.04E+02	4.42E+00	5.78E+01	5.02E+01	2.24E+02
278	1.84E+01	2.18E+01	3.95E+01	8.27E+01	4.71E+00	5.59E+01	5.15E+01	2.05E+02
279	1.85E+01	2.21E+01	4.06E+01	9.23E+01	4.83E+00	5.56E+01	5.03E+01	2.15E+02
280	1.85E+01	2.23E+01	4.14E+01	8.81E+01	4.90E+00	5.49E+01	4.80E+01	2.12E+02
281	1.87E+01	2.26E+01	4.22E+01	8.95E+01	5.03E+00	5.41E+01	4.49E+01	2.13E+02
282	1.88E+01	2.28E+01	4.28E+01	8.91E+01	5.26E+00	5.37E+01	4.12E+01	2.14E+02
283	1.89E+01	2.31E+01	4.33E+01	8.94E+01	5.49E+00	5.31E+01	3.72E+01	2.14E+02
284	1.90E+01	2.33E+01	4.37E+01	9.00E+01	5.72E+00	5.38E+01	3.32E+01	2.17E+02
285	1.91E+01	2.35E+01	4.37E+01	9.33E+01	5.90E+00	5.42E+01	3.55E+01	2.21E+02
286	1.92E+01	2.38E+01	4.35E+01	9.38E+01	6.07E+00	5.50E+01	3.75E+01	2.22E+02
287	1.93E+01	2.40E+01	4.32E+01	9.42E+01	6.23E+00	5.56E+01	3.95E+01	2.23E+02
288	1.96E+01	2.46E+01	4.25E+01	9.43E+01	6.33E+00	5.57E+01	4.12E+01	2.23E+02
289	1.96E+01	2.48E+01	4.15E+01	9.70E+01	6.39E+00	5.62E+01	4.28E+01	2.26E+02
290	1.98E+01	2.51E+01	4.05E+01	9.68E+01	6.45E+00	5.63E+01	4.41E+01	2.25E+02
291	2.00E+01	2.56E+01	3.93E+01	9.60E+01	6.49E+00	5.63E+01	4.52E+01	2.24E+02
292	2.01E+01	2.58E+01	3.79E+01	9.40E+01	6.47E+00	5.69E+01	4.62E+01	2.21E+02
293	2.01E+01	2.58E+01	3.75E+01	9.05E+01	6.42E+00	5.70E+01	4.69E+01	2.17E+02
294	2.01E+01	2.59E+01	3.75E+01	8.74E+01	6.31E+00	5.64E+01	4.75E+01	2.13E+02
295	2.01E+01	2.59E+01	3.87E+01	7.94E+01	6.18E+00	5.53E+01	4.79E+01	2.05E+02
296	2.01E+01	2.60E+01	3.94E+01	6.90E+01	6.01E+00	5.37E+01	4.81E+01	1.94E+02
297	2.01E+01	2.61E+01	3.96E+01	6.66E+01	5.83E+00	5.67E+01	4.82E+01	1.95E+02
298	2.02E+01	2.62E+01	4.01E+01	6.75E+01	5.63E+00	5.94E+01	4.80E+01	1.99E+02
299	2.02E+01	2.63E+01	4.23E+01	6.37E+01	5.43E+00	6.15E+01	4.78E+01	1.99E+02
300	2.02E+01	2.64E+01	4.41E+01	5.33E+01	5.76E+00	6.31E+01	4.74E+01	1.93E+02
301	2.02E+01	2.65E+01	4.54E+01	5.93E+01	6.00E+00	6.41E+01	4.69E+01	2.01E+02
302	2.03E+01	2.67E+01	4.62E+01	5.43E+01	6.13E+00	6.43E+01	4.64E+01	1.98E+02
303	2.08E+01	2.74E+01	4.63E+01	3.81E+01	6.14E+00	6.36E+01	4.57E+01	1.82E+02
304	2.09E+01	2.75E+01	4.59E+01	3.48E+01	6.04E+00	6.53E+01	4.50E+01	1.80E+02
305	2.13E+01	2.81E+01	4.50E+01	3.37E+01	6.24E+00	6.84E+01	4.42E+01	1.81E+02
306	2.14E+01	2.90E+01	4.35E+01	3.22E+01	6.52E+00	7.05E+01	4.34E+01	1.82E+02
307	1.81E+01	2.01E+01	3.18E+01	6.03E+01	4.01E+00	5.92E+01	4.78E+01	1.75E+02
308	1.81E+01	2.04E+01	3.30E+01	6.54E+01	3.91E+00	6.03E+01	4.98E+01	1.83E+02
309	1.81E+01	2.06E+01	3.38E+01	7.25E+01	3.80E+00	6.05E+01	5.06E+01	1.91E+02
310	1.81E+01	2.09E+01	3.44E+01	9.95E+01	3.89E+00	6.06E+01	5.00E+01	2.19E+02
311	1.82E+01	2.11E+01	3.61E+01	1.02E+02	4.15E+00	6.10E+01	4.83E+01	2.24E+02
312	1.83E+01	2.16E+01	3.86E+01	8.86E+01	4.54E+00	5.91E+01	4.82E+01	2.13E+02
313	1.83E+01	2.19E+01	4.00E+01	9.74E+01	4.72E+00	5.82E+01	4.88E+01	2.22E+02
314	1.84E+01	2.22E+01	4.13E+01	9.42E+01	4.87E+00	5.78E+01	4.83E+01	2.20E+02
315	1.84E+01	2.24E+01	4.26E+01	9.45E+01	5.00E+00	5.75E+01	4.67E+01	2.22E+02
316	1.85E+01	2.27E+01	4.36E+01	9.57E+01	5.09E+00	5.69E+01	4.42E+01	2.24E+02
317	1.86E+01	2.29E+01	4.45E+01	9.79E+01	5.33E+00	5.64E+01	4.12E+01	2.27E+02
318	1.87E+01	2.32E+01	4.51E+01	9.91E+01	5.57E+00	5.60E+01	3.77E+01	2.29E+02
319	1.88E+01	2.34E+01	4.57E+01	1.01E+02	5.82E+00	5.59E+01	3.40E+01	2.31E+02
320	1.92E+01	2.42E+01	4.59E+01	1.02E+02	6.05E+00	5.66E+01	3.03E+01	2.35E+02
321	1.93E+01	2.44E+01	4.58E+01	1.04E+02	6.23E+00	5.67E+01	3.17E+01	2.37E+02
322	1.98E+01	2.51E+01	4.54E+01	1.05E+02	6.40E+00	5.73E+01	3.36E+01	2.39E+02
323	2.00E+01	2.56E+01	4.49E+01	1.05E+02	6.54E+00	5.76E+01	3.54E+01	2.40E+02
324	2.02E+01	2.60E+01	4.43E+01	1.06E+02	6.67E+00	5.82E+01	3.70E+01	2.41E+02
325	2.03E+01	2.61E+01	4.33E+01	1.08E+02	6.76E+00	5.85E+01	3.84E+01	2.43E+02
326	2.03E+01	2.62E+01	4.22E+01	1.08E+02	6.82E+00	5.82E+01	3.97E+01	2.42E+02
327	2.03E+01	2.62E+01	4.07E+01	1.08E+02	6.81E+00	5.86E+01	4.09E+01	2.40E+02
328	2.03E+01	2.63E+01	3.91E+01	1.06E+02	6.78E+00	5.88E+01	4.19E+01	2.37E+02
329	2.03E+01	2.63E+01	3.86E+01	1.02E+02	6.71E+00	5.85E+01	4.27E+01	2.32E+02
330	2.03E+01	2.64E+01	3.98E+01	9.65E+01	6.61E+00	5.76E+01	4.33E+01	2.27E+02
331	2.03E+01	2.64E+01	4.09E+01	8.56E+01	6.48E+00	5.62E+01	4.38E+01	2.16E+02
332	2.03E+01	2.64E+01	4.14E+01	7.46E+01	6.29E+00	5.85E+01	4.42E+01	2.07E+02
333	2.04E+01	2.66E+01	4.12E+01	6.81E+01	6.09E+00	6.14E+01	4.44E+01	2.03E+02
334	2.04E+01	2.67E+01	4.30E+01	5.91E+01	5.84E+00	6.37E+01	4.45E+01	1.98E+02
335	2.05E+01	2.68E+01	4.49E+01	7.28E+01	5.83E+00	6.53E+01	4.44E+01	2.16E+02
336	2.10E+01	2.75E+01	4.64E+01	5.82E+01	6.12E+00	6.64E+01	4.43E+01	2.05E+02
337	2.15E+01	2.82E+01	4.74E+01	4.11E+01	6.29E+00	6.66E+01	4.41E+01	1.89E+02

Option 2

253	1.89E+01	2.26E+01	4.41E+01	8.44E+01	6.96E+00	6.62E+01	4.23E+01	2.24E+02
254	1.90E+01	2.28E+01	4.33E+01	8.23E+01	7.17E+00	6.57E+01	4.51E+01	2.21E+02
255	1.89E+01	1.86E+01	4.81E+01	4.64E+01	4.45E+00	6.19E+01	1.14E+02	1.79E+02
256	1.86E+01	1.88E+01	4.88E+01	4.89E+01	4.34E+00	6.30E+01	8.72E+01	1.84E+02
257	1.85E+01	1.91E+01	4.97E+01	5.13E+01	4.41E+00	6.43E+01	6.30E+01	1.89E+02
258	1.85E+01	2.02E+01	5.04E+01	6.05E+01	4.48E+00	6.54E+01	6.28E+01	2.01E+02
259	1.85E+01	2.04E+01	5.08E+01	7.42E+01	4.59E+00	6.62E+01	6.36E+01	2.16E+02
260	1.85E+01	2.07E+01	5.11E+01	9.01E+01	4.79E+00	6.68E+01	6.24E+01	2.34E+02
261	1.84E+01	2.09E+01	5.13E+01	1.08E+02	5.00E+00	6.74E+01	5.96E+01	2.53E+02
262	1.84E+01	2.12E+01	5.18E+01	1.27E+02	5.21E+00	6.81E+01	5.55E+01	2.73E+02
263	1.84E+01	2.15E+01	5.20E+01	1.05E+02	5.44E+00	6.85E+01	5.47E+01	2.52E+02
264	1.86E+01	2.20E+01	5.23E+01	8.04E+01	5.97E+00	6.91E+01	5.21E+01	2.30E+02
265	1.87E+01	2.22E+01	5.20E+01	9.00E+01	6.20E+00	6.89E+01	4.90E+01	2.39E+02
266	1.88E+01	2.25E+01	5.16E+01	8.78E+01	6.42E+00	6.86E+01	4.51E+01	2.37E+02
267	1.89E+01	2.27E+01	5.12E+01	8.71E+01	6.64E+00	6.82E+01	4.08E+01	2.36E+02
268	1.92E+01	1.90E+01	4.69E+01	4.54E+01	5.49E+00	5.77E+01	1.34E+02	1.75E+02
269	1.88E+01	1.93E+01	4.66E+01	4.77E+01	5.40E+00	5.91E+01	1.14E+02	1.78E+02
270	1.85E+01	1.95E+01	4.66E+01	5.00E+01	5.30E+00	6.04E+01	9.10E+01	1.82E+02
271	1.83E+01	1.98E+01	4.77E+01	5.24E+01	5.18E+00	6.17E+01	6.87E+01	1.87E+02
272	1.83E+01	2.00E+01	4.91E+01	5.43E+01	5.12E+00	6.33E+01	5.32E+01	1.92E+02
273	1.83E+01	2.03E+01	5.01E+01	5.77E+01	4.99E+00	6.44E+01	5.57E+01	1.98E+02
274	1.84E+01	2.05E+01	5.10E+01	7.14E+01	4.86E+00	6.54E+01	5.65E+01	2.13E+02
275	1.83E+01	2.08E+01	5.19E+01	9.15E+01	4.71E+00	6.62E+01	5.57E+01	2.35E+02
276	1.83E+01	2.10E+01	5.31E+01	1.15E+02	4.61E+00	6.74E+01	5.34E+01	2.61E+02
277	1.84E+01	2.13E+01	5.38E+01	1.04E+02	4.67E+00	6.80E+01	5.02E+01	2.51E+02
278	1.84E+01	2.18E+01	5.49E+01	8.27E+01	5.10E+00	6.88E+01	5.15E+01	2.33E+02
279	1.85E+01	2.21E+01	5.55E+01	9.23E+01	5.39E+00	6.92E+01	5.03E+01	2.44E+02
280	1.85E+01	2.23E+01	5.59E+01	8.81E+01	5.66E+00	6.92E+01	4.80E+01	2.41E+02
281	1.87E+01	2.26E+01	5.63E+01	8.95E+01	5.95E+00	6.93E+01	4.49E+01	2.44E+02
282	1.88E+01	2.28E+01	5.65E+01	8.91E+01	6.23E+00	6.92E+01	4.12E+01	2.44E+02
283	1.89E+01	2.31E+01	5.67E+01	8.94E+01	6.51E+00	6.90E+01	3.72E+01	2.45E+02
284	1.90E+01	2.33E+01	5.69E+01	9.00E+01	6.81E+00	6.88E+01	3.32E+01	2.46E+02
285	1.91E+01	2.35E+01	5.68E+01	9.33E+01	7.07E+00	6.83E+01	3.55E+01	2.49E+02
286	1.92E+01	2.38E+01	5.67E+01	9.38E+01	7.33E+00	6.84E+01	3.75E+01	2.50E+02
287	1.93E+01	2.40E+01	5.64E+01	9.42E+01	7.58E+00	6.86E+01	3.95E+01	2.51E+02
288	1.96E+01	2.46E+01	5.59E+01	9.43E+01	7.80E+00	6.87E+01	4.12E+01	2.51E+02
289	1.96E+01	2.48E+01	5.52E+01	9.70E+01	7.99E+00	6.94E+01	4.28E+01	2.54E+02
290	1.98E+01	2.51E+01	5.46E+01	9.68E+01	8.19E+00	7.01E+01	4.41E+01	2.55E+02
291	2.00E+01	2.56E+01	5.38E+01	9.60E+01	8.36E+00	7.10E+01	4.52E+01	2.55E+02
292	2.01E+01	2.58E+01	5.29E+01	9.40E+01	8.50E+00	7.28E+01	4.62E+01	2.54E+02
293	2.01E+01	2.58E+01	5.18E+01	9.05E+01	8.61E+00	7.43E+01	4.69E+01	2.51E+02
294	2.01E+01	2.59E+01	5.05E+01	8.74E+01	8.72E+00	7.55E+01	4.75E+01	2.48E+02
295	2.01E+01	2.59E+01	4.92E+01	7.94E+01	8.90E+00	7.64E+01	4.79E+01	2.40E+02
296	2.01E+01	2.60E+01	4.77E+01	6.90E+01	9.07E+00	7.70E+01	4.81E+01	2.29E+02
297	2.01E+01	2.61E+01	4.79E+01	6.66E+01	9.23E+00	7.72E+01	4.82E+01	2.27E+02
298	2.02E+01	2.62E+01	5.14E+01	6.75E+01	9.36E+00	7.71E+01	4.80E+01	2.32E+02
299	2.02E+01	2.63E+01	5.49E+01	6.37E+01	9.49E+00	7.66E+01	4.78E+01	2.31E+02
300	2.02E+01	2.64E+01	5.84E+01	5.33E+01	9.59E+00	7.58E+01	4.74E+01	2.23E+02
301	2.02E+01	2.65E+01	6.19E+01	5.93E+01	9.67E+00	7.46E+01	4.69E+01	2.32E+02
302	2.03E+01	2.67E+01	6.54E+01	5.43E+01	9.73E+00	7.32E+01	4.64E+01	2.29E+02
303	2.08E+01	2.74E+01	6.86E+01	3.81E+01	9.76E+00	7.14E+01	4.57E+01	2.15E+02
304	2.09E+01	2.75E+01	7.17E+01	3.48E+01	9.78E+00	7.26E+01	4.50E+01	2.16E+02
305	2.13E+01	2.81E+01	7.48E+01	3.37E+01	9.76E+00	7.57E+01	4.42E+01	2.22E+02
306	2.14E+01	2.90E+01	7.77E+01	3.22E+01	9.72E+00	7.86E+01	4.34E+01	2.27E+02
307	1.81E+01	2.01E+01	5.03E+01	6.03E+01	5.92E+00	6.10E+01	4.78E+01	1.98E+02
308	1.81E+01	2.04E+01	5.00E+01	6.54E+01	5.87E+00	6.26E+01	4.98E+01	2.04E+02
309	1.81E+01	2.06E+01	4.96E+01	7.25E+01	5.77E+00	6.37E+01	5.06E+01	2.12E+02
310	1.81E+01	2.09E+01	5.01E+01	9.95E+01	5.67E+00	6.49E+01	5.00E+01	2.41E+02
311	1.82E+01	2.11E+01	5.17E+01	1.02E+02	5.59E+00	6.62E+01	4.83E+01	2.46E+02
312	1.83E+01	2.16E+01	5.39E+01	8.86E+01	5.29E+00	6.74E+01	4.82E+01	2.37E+02
313	1.83E+01	2.19E+01	5.51E+01	9.74E+01	5.16E+00	6.80E+01	4.88E+01	2.48E+02
314	1.84E+01	2.22E+01	5.63E+01	9.42E+01	5.02E+00	6.86E+01	4.83E+01	2.46E+02
315	1.84E+01	2.24E+01	5.75E+01	9.45E+01	5.03E+00	6.90E+01	4.67E+01	2.48E+02
316	1.85E+01	2.27E+01	5.85E+01	9.57E+01	5.34E+00	6.93E+01	4.42E+01	2.52E+02
317	1.86E+01	2.29E+01	5.95E+01	9.79E+01	5.66E+00	6.94E+01	4.12E+01	2.55E+02
318	1.87E+01	2.32E+01	6.03E+01	9.91E+01	5.97E+00	6.93E+01	3.77E+01	2.58E+02
319	1.88E+01	2.34E+01	6.12E+01	1.01E+02	6.31E+00	6.92E+01	3.40E+01	2.61E+02
320	1.92E+01	2.42E+01	6.18E+01	1.02E+02	6.63E+00	6.89E+01	3.03E+01	2.63E+02
321	1.93E+01	2.44E+01	6.22E+01	1.04E+02	6.94E+00	6.84E+01	3.17E+01	2.66E+02
322	1.98E+01	2.51E+01	6.26E+01	1.05E+02	7.24E+00	6.86E+01	3.36E+01	2.68E+02
323	2.00E+01	2.56E+01	6.28E+01	1.05E+02	7.54E+00	6.89E+01	3.54E+01	2.70E+02
324	2.02E+01	2.60E+01	6.30E+01	1.06E+02	7.84E+00	6.96E+01	3.70E+01	2.73E+02
325	2.03E+01	2.61E+01	6.29E+01	1.08E+02	8.11E+00	7.05E+01	3.84E+01	2.76E+02
326	2.03E+01	2.62E+01	6.28E+01	1.08E+02	8.38E+00	7.11E+01	3.97E+01	2.77E+02
327	2.03E+01	2.62E+01	6.24E+01	1.08E+02	8.60E+00	7.28E+01	4.09E+01	2.78E+02
328	2.03E+01	2.63E+01	6.19E+01	1.06E+02	8.81E+00	7.47E+01	4.19E+01	2.77E+02
329	2.03E+01	2.63E+01	6.12E+01	1.02E+02	9.00E+00	7.62E+01	4.27E+01	2.74E+02
330	2.03E+01	2.64E+01	6.04E+01	9.65E+01	9.16E+00	7.75E+01	4.33E+01	2.70E+02
331	2.03E+01	2.64E+01	5.95E+01	8.56E+01	9.29E+00	7.84E+01	4.38E+01	2.59E+02
332	2.03E+01	2.64E+01	5.84E+01	7.46E+01	9.39E+00	7.90E+01	4.42E+01	2.48E+02
333	2.04E+01	2.66E+01	5.72E+01	6.81E+01	9.45E+00	7.91E+01	4.44E+01	2.41E+02
334	2.04E+01	2.67E+01	5.59E+01	5.91E+01	9.47E+00	7.89E+01	4.45E+01	2.30E+02
335	2.05E+01	2.68E+01	5.42E+01	7.28E+01	9.60E+00	7.83E+01	4.44E+01	2.42E+02
336	2.10E+01	2.75E+01	5.44E+01	5.82E+01	9.75E+00	7.73E+01	4.43E+01	2.27E+02
337	2.15E+01	2.82E+01	5.81E+01	4.11E+01	9.88E+00	7.61E+01	4.41E+01	2.13E+02

AltA - Opt 1

253	2.02E+01	2.26E+01	3.99E+01	8.44E+01	5.15E+00	1.78E+02	4.23E+01	3.30E+02
254	2.02E+01	2.28E+01	4.01E+01	8.23E+01	5.33E+00	1.62E+02	4.51E+01	3.13E+02
255	2.28E+01	1.86E+01	2.99E+01	4.64E+01	3.84E+00	5.30E+02	1.14E+02	6.29E+02
256	2.22E+01	1.88E+01	3.08E+01	4.89E+01	3.75E+00	4.91E+02	8.72E+01	5.94E+02
257	2.21E+01	1.91E+01	3.17E+01	5.13E+01	3.64E+00	4.47E+02	6.30E+01	5.53E+02
258	2.22E+01	2.02E+01	3.24E+01	6.05E+01	3.66E+00	4.40E+02	6.28E+01	5.57E+02
259	2.21E+01	2.04E+01	3.28E+01	7.42E+01	3.87E+00	4.56E+02	6.36E+01	5.87E+02
260	2.17E+01	2.07E+01	3.41E+01	9.01E+01	4.07E+00	4.49E+02	6.24E+01	5.98E+02
261	2.13E+01	2.09E+01	3.53E+01	1.08E+02	4.25E+00	4.11E+02	5.96E+01	5.79E+02
262	2.08E+01	2.12E+01	3.67E+01	1.27E+02	4.43E+00	3.49E+02	5.55E+01	5.38E+02
263	2.03E+01	2.15E+01	3.80E+01	1.05E+02	4.57E+00	2.80E+02	5.47E+01	4.49E+02
264	2.00E+01	2.20E+01	4.02E+01	8.04E+01	4.78E+00	1.75E+02	5.21E+01	3.23E+02
265	2.01E+01	2.22E+01	4.07E+01	9.00E+01	4.84E+00	1.74E+02	4.90E+01	3.32E+02
266	2.01E+01	2.25E+01	4.11E+01	8.78E+01	5.03E+00	1.68E+02	4.51E+01	3.25E+02
267	2.01E+01	2.27E+01	4.14E+01	8.71E+01	5.22E+00	1.58E+02	4.08E+01	3.15E+02
268	2.29E+01	1.90E+01	2.71E+01	4.54E+01	4.23E+00	5.07E+02	1.34E+02	6.03E+02
269	2.24E+01	1.93E+01	2.85E+01	4.77E+01	4.11E+00	4.68E+02	1.14E+02	5.68E+02
270	2.18E+01	1.95E+01	2.97E+01	5.00E+01	4.01E+00	4.41E+02	9.10E+01	5.44E+02
271	2.15E+01	1.98E+01	3.08E+01	5.24E+01	3.92E+00	4.04E+02	6.87E+01	5.11E+02
272	2.16E+01	2.00E+01	3.20E+01	5.43E+01	3.83E+00	3.98E+02	5.32E+01	5.09E+02
273	2.16E+01	2.03E+01	3.28E+01	5.77E+01	3.72E+00	4.02E+02	5.57E+01	5.17E+02
274	2.14E+01	2.05E+01	3.33E+01	7.14E+01	3.77E+00	4.08E+02	5.65E+01	5.37E+02
275	2.11E+01	2.08E+01	3.41E+01	9.15E+01	3.99E+00	3.85E+02	5.57E+01	5.35E+02
276	2.06E+01	2.10E+01	3.59E+01	1.15E+02	4.22E+00	3.38E+02	5.34E+01	5.14E+02
277	2.02E+01	2.13E+01	3.73E+01	1.04E+02	4.42E+00	2.81E+02	5.02E+01	4.48E+02
278	1.98E+01	2.18E+01	3.95E+01	8.27E+01	4.71E+00	1.67E+02	5.15E+01	3.16E+02
279	1.98E+01	2.21E+01	4.06E+01	9.23E+01	4.83E+00	1.55E+02	5.03E+01	3.15E+02
280	1.98E+01	2.23E+01	4.14E+01	8.81E+01	4.90E+00	1.54E+02	4.80E+01	3.11E+02
281	1.98E+01	2.26E+01	4.22E+01	8.95E+01	5.03E+00	1.49E+02	4.49E+01	3.09E+02
282	1.99E+01	2.28E+01	4.28E+01	8.91E+01	5.26E+00	1.42E+02	4.12E+01	3.02E+02
283	1.99E+01	2.31E+01	4.33E+01	8.94E+01	5.49E+00	1.32E+02	3.72E+01	2.93E+02
284	2.00E+01	2.33E+01	4.37E+01	9.00E+01	5.72E+00	1.29E+02	3.32E+01	2.92E+02
285	2.01E+01	2.35E+01	4.37E+01	9.33E+01	5.90E+00	1.27E+02	3.55E+01	2.94E+02
286	2.01E+01	2.38E+01	4.35E+01	9.38E+01	6.07E+00	1.22E+02	3.75E+01	2.89E+02
287	2.02E+01	2.40E+01	4.32E+01	9.42E+01	6.23E+00	1.15E+02	3.95E+01	2.83E+02
288	2.05E+01	2.46E+01	4.25E+01	9.43E+01	6.33E+00	1.07E+02	4.12E+01	2.74E+02
289	2.06E+01	2.48E+01	4.15E+01	9.70E+01	6.39E+00	9.71E+01	4.28E+01	2.67E+02
290	2.08E+01	2.51E+01	4.05E+01	9.68E+01	6.45E+00	1.02E+02	4.41E+01	2.71E+02
291	2.11E+01	2.56E+01	3.93E+01	9.60E+01	6.49E+00	1.08E+02	4.52E+01	2.75E+02
292	2.12E+01	2.58E+01	3.79E+01	9.40E+01	6.47E+00	1.13E+02	4.62E+01	2.77E+02
293	2.12E+01	2.58E+01	3.75E+01	9.05E+01	6.42E+00	1.17E+02	4.69E+01	2.77E+02
294	2.12E+01	2.59E+01	3.75E+01	8.74E+01	6.31E+00	1.21E+02	4.75E+01	2.78E+02
295	2.12E+01	2.59E+01	3.87E+01	7.94E+01	6.18E+00	1.25E+02	4.79E+01	2.75E+02
296	2.13E+01	2.60E+01	3.94E+01	6.90E+01	6.01E+00	1.27E+02	4.81E+01	2.68E+02
297	2.13E+01	2.61E+01	3.96E+01	6.66E+01	5.83E+00	1.30E+02	4.82E+01	2.68E+02
298	2.13E+01	2.62E+01	4.01E+01	6.75E+01	5.63E+00	1.31E+02	4.80E+01	2.71E+02
299	2.13E+01	2.63E+01	4.23E+01	6.37E+01	5.43E+00	1.32E+02	4.78E+01	2.70E+02
300	2.13E+01	2.64E+01	4.41E+01	5.33E+01	5.76E+00	1.33E+02	4.74E+01	2.62E+02
301	2.13E+01	2.65E+01	4.54E+01	5.93E+01	6.00E+00	1.33E+02	4.69E+01	2.70E+02
302	2.15E+01	2.67E+01	4.62E+01	5.43E+01	6.13E+00	1.32E+02	4.64E+01	2.66E+02
303	2.19E+01	2.74E+01	4.63E+01	3.81E+01	6.14E+00	1.32E+02	4.57E+01	2.50E+02
304	2.20E+01	2.75E+01	4.59E+01	3.48E+01	6.04E+00	1.31E+02	4.50E+01	2.45E+02
305	2.24E+01	2.81E+01	4.50E+01	3.37E+01	6.24E+00	1.29E+02	4.42E+01	2.42E+02
306	2.24E+01	2.90E+01	4.35E+01	3.22E+01	6.52E+00	1.28E+02	4.34E+01	2.39E+02
307	2.11E+01	2.01E+01	3.18E+01	6.03E+01	4.01E+00	3.56E+02	4.78E+01	4.72E+02
308	2.10E+01	2.04E+01	3.30E+01	6.54E+01	3.91E+00	3.69E+02	4.98E+01	4.92E+02
309	2.08E+01	2.06E+01	3.38E+01	7.25E+01	3.80E+00	3.59E+02	5.06E+01	4.89E+02
310	2.04E+01	2.09E+01	3.44E+01	9.95E+01	3.89E+00	3.26E+02	5.00E+01	4.85E+02
311	2.01E+01	2.11E+01	3.61E+01	1.02E+02	4.15E+00	2.79E+02	4.83E+01	4.42E+02
312	1.95E+01	2.16E+01	3.86E+01	8.86E+01	4.54E+00	1.77E+02	4.82E+01	3.31E+02
313	1.95E+01	2.19E+01	4.00E+01	9.74E+01	4.72E+00	1.34E+02	4.88E+01	2.98E+02
314	1.95E+01	2.22E+01	4.13E+01	9.42E+01	4.87E+00	1.38E+02	4.83E+01	3.00E+02
315	1.95E+01	2.24E+01	4.26E+01	9.45E+01	5.00E+00	1.37E+02	4.67E+01	3.02E+02
316	1.95E+01	2.27E+01	4.36E+01	9.57E+01	5.09E+00	1.34E+02	4.42E+01	3.01E+02
317	1.96E+01	2.29E+01	4.45E+01	9.79E+01	5.33E+00	1.28E+02	4.12E+01	2.98E+02
318	1.97E+01	2.32E+01	4.51E+01	9.91E+01	5.57E+00	1.21E+02	3.77E+01	2.94E+02
319	1.98E+01	2.34E+01	4.57E+01	1.01E+02	5.82E+00	1.23E+02	3.40E+01	2.98E+02
320	2.02E+01	2.42E+01	4.59E+01	1.02E+02	6.05E+00	1.22E+02	3.03E+01	3.00E+02
321	2.02E+01	2.44E+01	4.58E+01	1.04E+02	6.23E+00	1.19E+02	3.17E+01	2.99E+02
322	2.06E+01	2.51E+01	4.54E+01	1.05E+02	6.40E+00	1.13E+02	3.36E+01	2.95E+02
323	2.08E+01	2.56E+01	4.49E+01	1.05E+02	6.54E+00	1.06E+02	3.54E+01	2.89E+02
324	2.11E+01	2.60E+01	4.43E+01	1.06E+02	6.67E+00	9.79E+01	3.70E+01	2.81E+02
325	2.11E+01	2.61E+01	4.33E+01	1.08E+02	6.76E+00	8.90E+01	3.84E+01	2.73E+02
326	2.12E+01	2.62E+01	4.22E+01	1.08E+02	6.82E+00	9.08E+01	3.97E+01	2.74E+02
327	2.13E+01	2.62E+01	4.07E+01	1.08E+02	6.81E+00	9.59E+01	4.09E+01	2.77E+02
328	2.13E+01	2.63E+01	3.91E+01	1.06E+02	6.78E+00	1.01E+02	4.19E+01	2.78E+02
329	2.13E+01	2.63E+01	3.86E+01	1.02E+02	6.71E+00	1.05E+02	4.27E+01	2.78E+02
330	2.13E+01	2.64E+01	3.98E+01	9.65E+01	6.61E+00	1.09E+02	4.33E+01	2.78E+02
331	2.14E+01	2.64E+01	4.09E+01	8.56E+01	6.48E+00	1.12E+02	4.38E+01	2.71E+02
332	2.14E+01	2.64E+01	4.14E+01	7.46E+01	6.29E+00	1.15E+02	4.42E+01	2.63E+02
333	2.14E+01	2.66E+01	4.12E+01	6.81E+01	6.09E+00	1.17E+02	4.44E+01	2.59E+02
334	2.15E+01	2.67E+01	4.30E+01	5.91E+01	5.84E+00	1.19E+02	4.45E+01	2.53E+02
335	2.15E+01	2.68E+01	4.49E+01	7.28E+01	5.83E+00	1.20E+02	4.44E+01	2.71E+02
336	2.21E+01	2.75E+01	4.64E+01	5.82E+01	6.12E+00	1.21E+02	4.43E+01	2.60E+02
337	2.25E+01	2.82E+01	4.74E+01	4.11E+01	6.29E+00	1.22E+02	4.41E+01	2.45E+02

AltA - Opt 2

253	2.02E+01	2.26E+01	4.41E+01	8.44E+01	6.96E+00	1.78E+02	4.23E+01	3.36E+02
254	2.02E+01	2.28E+01	4.33E+01	8.23E+01	7.17E+00	1.62E+02	4.51E+01	3.18E+02
255	2.28E+01	1.86E+01	4.81E+01	4.64E+01	4.45E+00	5.30E+02	1.14E+02	6.48E+02
256	2.22E+01	1.88E+01	4.88E+01	4.89E+01	4.34E+00	4.91E+02	8.72E+01	6.12E+02
257	2.21E+01	1.91E+01	4.97E+01	5.13E+01	4.41E+00	4.47E+02	6.30E+01	5.72E+02
258	2.22E+01	2.02E+01	5.04E+01	6.05E+01	4.48E+00	4.40E+02	6.28E+01	5.76E+02
259	2.21E+01	2.04E+01	5.08E+01	7.42E+01	4.59E+00	4.56E+02	6.36E+01	6.06E+02
260	2.17E+01	2.07E+01	5.11E+01	9.01E+01	4.79E+00	4.49E+02	6.24E+01	6.16E+02
261	2.13E+01	2.09E+01	5.13E+01	1.08E+02	5.00E+00	4.11E+02	5.96E+01	5.96E+02
262	2.08E+01	2.12E+01	5.18E+01	1.27E+02	5.21E+00	3.49E+02	5.55E+01	5.54E+02
263	2.03E+01	2.15E+01	5.20E+01	1.05E+02	5.44E+00	2.80E+02	5.47E+01	4.63E+02
264	2.00E+01	2.20E+01	5.23E+01	8.04E+01	5.97E+00	1.75E+02	5.21E+01	3.36E+02
265	2.01E+01	2.22E+01	5.20E+01	9.00E+01	6.20E+00	1.74E+02	4.90E+01	3.45E+02
266	2.01E+01	2.25E+01	5.16E+01	8.78E+01	6.42E+00	1.68E+02	4.51E+01	3.37E+02
267	2.01E+01	2.27E+01	5.12E+01	8.71E+01	6.64E+00	1.58E+02	4.08E+01	3.26E+02
268	2.29E+01	1.90E+01	4.69E+01	4.54E+01	5.49E+00	5.07E+02	1.34E+02	6.24E+02
269	2.24E+01	1.93E+01	4.66E+01	4.77E+01	5.40E+00	4.68E+02	1.14E+02	5.87E+02
270	2.18E+01	1.95E+01	4.66E+01	5.00E+01	5.30E+00	4.41E+02	9.10E+01	5.62E+02
271	2.15E+01	1.98E+01	4.77E+01	5.24E+01	5.18E+00	4.04E+02	6.87E+01	5.29E+02
272	2.16E+01	2.00E+01	4.91E+01	5.43E+01	5.12E+00	3.98E+02	5.32E+01	5.27E+02
273	2.16E+01	2.03E+01	5.01E+01	5.77E+01	4.99E+00	4.02E+02	5.57E+01	5.35E+02
274	2.14E+01	2.05E+01	5.10E+01	7.14E+01	4.86E+00	4.08E+02	5.65E+01	5.56E+02
275	2.11E+01	2.08E+01	5.19E+01	9.15E+01	4.71E+00	3.85E+02	5.57E+01	5.54E+02
276	2.06E+01	2.10E+01	5.31E+01	1.15E+02	4.61E+00	3.38E+02	5.34E+01	5.32E+02
277	2.02E+01	2.13E+01	5.38E+01	1.04E+02	4.67E+00	2.81E+02	5.02E+01	4.64E+02
278	1.98E+01	2.18E+01	5.49E+01	8.27E+01	5.10E+00	1.67E+02	5.15E+01	3.32E+02
279	1.98E+01	2.21E+01	5.55E+01	9.23E+01	5.39E+00	1.55E+02	5.03E+01	3.30E+02
280	1.98E+01	2.23E+01	5.59E+01	8.81E+01	5.66E+00	1.54E+02	4.80E+01	3.26E+02
281	1.98E+01	2.26E+01	5.63E+01	8.95E+01	5.95E+00	1.49E+02	4.49E+01	3.24E+02
282	1.99E+01	2.28E+01	5.65E+01	8.91E+01	6.23E+00	1.42E+02	4.12E+01	3.17E+02
283	1.99E+01	2.31E+01	5.67E+01	8.94E+01	6.51E+00	1.32E+02	3.72E+01	3.08E+02
284	2.00E+01	2.33E+01	5.69E+01	9.00E+01	6.81E+00	1.29E+02	3.32E+01	3.07E+02
285	2.01E+01	2.35E+01	5.68E+01	9.33E+01	7.07E+00	1.27E+02	3.55E+01	3.08E+02
286	2.01E+01	2.38E+01	5.67E+01	9.38E+01	7.33E+00	1.22E+02	3.75E+01	3.04E+02
287	2.02E+01	2.40E+01	5.64E+01	9.42E+01	7.58E+00	1.15E+02	3.95E+01	2.97E+02
288	2.05E+01	2.46E+01	5.59E+01	9.43E+01	7.80E+00	1.07E+02	4.12E+01	2.89E+02
289	2.06E+01	2.48E+01	5.52E+01	9.70E+01	7.99E+00	9.71E+01	4.28E+01	2.82E+02
290	2.08E+01	2.51E+01	5.46E+01	9.68E+01	8.19E+00	1.02E+02	4.41E+01	2.87E+02
291	2.11E+01	2.56E+01	5.38E+01	9.60E+01	8.36E+00	1.08E+02	4.52E+01	2.91E+02
292	2.12E+01	2.58E+01	5.29E+01	9.40E+01	8.50E+00	1.13E+02	4.62E+01	2.94E+02
293	2.12E+01	2.58E+01	5.18E+01	9.05E+01	8.61E+00	1.17E+02	4.69E+01	2.94E+02
294	2.12E+01	2.59E+01	5.05E+01	8.74E+01	8.72E+00	1.21E+02	4.75E+01	2.94E+02
295	2.12E+01	2.59E+01	4.92E+01	7.94E+01	8.90E+00	1.25E+02	4.79E+01	2.88E+02
296	2.13E+01	2.60E+01	4.77E+01	6.90E+01	9.07E+00	1.27E+02	4.81E+01	2.79E+02
297	2.13E+01	2.61E+01	4.79E+01	6.66E+01	9.23E+00	1.30E+02	4.82E+01	2.79E+02
298	2.13E+01	2.62E+01	5.14E+01	6.75E+01	9.36E+00	1.31E+02	4.80E+01	2.85E+02
299	2.13E+01	2.63E+01	5.49E+01	6.37E+01	9.49E+00	1.32E+02	4.78E+01	2.86E+02
300	2.13E+01	2.64E+01	5.84E+01	5.33E+01	9.59E+00	1.33E+02	4.74E+01	2.80E+02
301	2.13E+01	2.65E+01	6.19E+01	5.93E+01	9.67E+00	1.33E+02	4.69E+01	2.90E+02
302	2.15E+01	2.67E+01	6.54E+01	5.43E+01	9.73E+00	1.32E+02	4.64E+01	2.88E+02
303	2.19E+01	2.74E+01	6.86E+01	3.81E+01	9.76E+00	1.32E+02	4.57E+01	2.76E+02
304	2.20E+01	2.75E+01	7.17E+01	3.48E+01	9.78E+00	1.31E+02	4.50E+01	2.74E+02
305	2.24E+01	2.81E+01	7.48E+01	3.37E+01	9.76E+00	1.29E+02	4.42E+01	2.76E+02
306	2.24E+01	2.90E+01	7.77E+01	3.22E+01	9.72E+00	1.28E+02	4.34E+01	2.76E+02
307	2.11E+01	2.01E+01	5.03E+01	6.03E+01	5.92E+00	3.56E+02	4.78E+01	4.93E+02
308	2.10E+01	2.04E+01	5.00E+01	6.54E+01	5.87E+00	3.69E+02	4.98E+01	5.11E+02
309	2.08E+01	2.06E+01	4.96E+01	7.25E+01	5.77E+00	3.59E+02	5.06E+01	5.07E+02
310	2.04E+01	2.09E+01	5.01E+01	9.95E+01	5.67E+00	3.26E+02	5.00E+01	5.02E+02
311	2.01E+01	2.11E+01	5.17E+01	1.02E+02	5.59E+00	2.79E+02	4.83E+01	4.59E+02
312	1.95E+01	2.16E+01	5.39E+01	8.86E+01	5.29E+00	1.77E+02	4.82E+01	3.47E+02
313	1.95E+01	2.19E+01	5.51E+01	9.74E+01	5.16E+00	1.34E+02	4.88E+01	3.14E+02
314	1.95E+01	2.22E+01	5.63E+01	9.42E+01	5.02E+00	1.38E+02	4.83E+01	3.15E+02
315	1.95E+01	2.24E+01	5.75E+01	9.45E+01	5.03E+00	1.37E+02	4.67E+01	3.17E+02
316	1.95E+01	2.27E+01	5.85E+01	9.57E+01	5.34E+00	1.34E+02	4.42E+01	3.16E+02
317	1.96E+01	2.29E+01	5.95E+01	9.79E+01	5.66E+00	1.28E+02	4.12E+01	3.14E+02
318	1.97E+01	2.32E+01	6.03E+01	9.91E+01	5.97E+00	1.21E+02	3.77E+01	3.09E+02
319	1.98E+01	2.34E+01	6.12E+01	1.01E+02	6.31E+00	1.23E+02	3.40E+01	3.14E+02
320	2.02E+01	2.42E+01	6.18E+01	1.02E+02	6.63E+00	1.22E+02	3.03E+01	3.16E+02
321	2.02E+01	2.44E+01	6.22E+01	1.04E+02	6.94E+00	1.19E+02	3.17E+01	3.16E+02
322	2.06E+01	2.51E+01	6.26E+01	1.05E+02	7.24E+00	1.13E+02	3.36E+01	3.13E+02
323	2.08E+01	2.56E+01	6.28E+01	1.05E+02	7.54E+00	1.06E+02	3.54E+01	3.07E+02
324	2.11E+01	2.60E+01	6.30E+01	1.06E+02	7.84E+00	9.79E+01	3.70E+01	3.01E+02
325	2.11E+01	2.61E+01	6.29E+01	1.08E+02	8.11E+00	8.90E+01	3.84E+01	2.94E+02
326	2.12E+01	2.62E+01	6.28E+01	1.08E+02	8.38E+00	9.08E+01	3.97E+01	2.96E+02
327	2.13E+01	2.62E+01	6.24E+01	1.08E+02	8.60E+00	9.59E+01	4.09E+01	3.01E+02
328	2.13E+01	2.63E+01	6.19E+01	1.06E+02	8.81E+00	1.01E+02	4.19E+01	3.03E+02
329	2.13E+01	2.63E+01	6.12E+01	1.02E+02	9.00E+00	1.05E+02	4.27E+01	3.03E+02
330	2.13E+01	2.64E+01	6.04E+01	9.65E+01	9.16E+00	1.09E+02	4.33E+01	3.01E+02
331	2.14E+01	2.64E+01	5.95E+01	8.56E+01	9.29E+00	1.12E+02	4.38E+01	2.93E+02
332	2.14E+01	2.64E+01	5.84E+01	7.46E+01	9.39E+00	1.15E+02	4.42E+01	2.84E+02
333	2.14E+01	2.66E+01	5.72E+01	6.81E+01	9.45E+00	1.17E+02	4.44E+01	2.78E+02
334	2.15E+01	2.67E+01	5.59E+01	5.91E+01	9.47E+00	1.19E+02	4.45E+01	2.70E+02
335	2.15E+01	2.68E+01	5.42E+01	7.28E+01	9.60E+00	1.20E+02	4.44E+01	2.84E+02
336	2.21E+01	2.75E+01	5.44E+01	5.82E+01	9.75E+00	1.21E+02	4.43E+01	2.71E+02
337	2.25E+01	2.82E+01	5.81E+01	4.11E+01	9.88E+00	1.22E+02	4.41E+01	2.59E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
338	2.15E+01	2.83E+01	4.78E+01	3.88E+01	6.37E+00	6.61E+01	4.37E+01	1.87E+02	2.15E+01	2.83E+01	6.20E+01	3.88E+01	9.98E+00	7.46E+01	4.37E+01	2.14E+02	2.26E+01	2.83E+01	4.78E+01	3.88E+01	6.37E+00	1.22E+02	4.37E+01	2.43E+02	2.26E+01	2.83E+01	6.20E+01	3.88E+01	9.98E+00	1.22E+02	4.37E+01	2.61E+02
339	2.16E+01	2.84E+01	4.77E+01	3.65E+01	6.34E+00	6.73E+01	4.33E+01	1.86E+02	2.16E+01	2.84E+01	6.59E+01	3.65E+01	1.01E+01	7.53E+01	4.33E+01	2.16E+02	2.27E+01	2.84E+01	4.77E+01	3.65E+01	6.34E+00	1.22E+02	4.33E+01	2.41E+02	2.27E+01	2.84E+01	6.59E+01	3.65E+01	1.01E+01	1.22E+02	4.33E+01	2.63E+02
340	1.77E+01	2.02E+01	3.17E+01	6.07E+01	4.30E+00	6.09E+01	4.31E+01	1.78E+02	1.77E+01	2.02E+01	5.48E+01	6.07E+01	6.65E+00	5.88E+01	4.31E+01	2.01E+02	2.04E+01	2.02E+01	3.17E+01	6.07E+01	4.30E+00	3.34E+02	4.31E+01	4.51E+02	2.04E+01	2.02E+01	5.48E+01	6.07E+01	6.65E+00	3.34E+02	4.31E+01	4.76E+02
341	1.78E+01	2.04E+01	3.30E+01	7.00E+01	4.16E+00	6.21E+01	4.49E+01	1.90E+02	1.78E+01	2.04E+01	5.46E+01	7.00E+01	6.64E+00	6.02E+01	4.49E+01	2.12E+02	2.03E+01	2.04E+01	3.30E+01	7.00E+01	4.16E+00	3.32E+02	4.49E+01	4.60E+02	2.03E+01	2.04E+01	5.46E+01	7.00E+01	6.64E+00	3.32E+02	4.49E+01	4.84E+02
342	1.79E+01	2.07E+01	3.40E+01	8.34E+01	4.00E+00	6.24E+01	4.56E+01	2.05E+02	1.79E+01	2.07E+01	5.44E+01	8.34E+01	6.58E+00	6.13E+01	4.56E+01	2.26E+02	2.01E+01	2.07E+01	3.40E+01	8.34E+01	4.00E+00	3.11E+02	4.56E+01	4.53E+02	2.01E+01	2.07E+01	5.44E+01	8.34E+01	6.58E+00	3.11E+02	4.56E+01	4.76E+02
343	1.79E+01	2.10E+01	3.49E+01	8.80E+01	3.88E+00	6.31E+01	4.52E+01	2.11E+02	1.79E+01	2.10E+01	5.42E+01	8.80E+01	6.55E+00	6.28E+01	4.52E+01	2.32E+02	1.98E+01	2.10E+01	3.49E+01	8.80E+01	3.88E+00	2.74E+02	4.52E+01	4.22E+02	1.98E+01	2.10E+01	5.42E+01	8.80E+01	6.55E+00	2.74E+02	4.52E+01	4.44E+02
344	1.80E+01	2.15E+01	3.73E+01	8.32E+01	4.26E+00	6.25E+01	4.31E+01	2.09E+02	1.80E+01	2.15E+01	5.37E+01	8.32E+01	6.38E+00	6.48E+01	4.31E+01	2.30E+02	1.93E+01	2.15E+01	3.73E+01	8.32E+01	4.26E+00	1.85E+02	4.31E+01	3.31E+02	1.93E+01	2.15E+01	5.37E+01	8.32E+01	6.38E+00	1.85E+02	4.31E+01	3.50E+02
345	1.81E+01	2.17E+01	3.91E+01	8.29E+01	4.50E+00	6.22E+01	4.52E+01	2.10E+02	1.81E+01	2.17E+01	5.34E+01	8.29E+01	6.30E+00	6.58E+01	4.52E+01	2.30E+02	1.91E+01	2.17E+01	3.91E+01	8.29E+01	4.50E+00	1.42E+02	4.52E+01	2.91E+02	1.91E+01	2.17E+01	5.34E+01	8.29E+01	6.30E+00	1.42E+02	4.52E+01	3.07E+02
346	1.81E+01	2.20E+01	4.07E+01	1.02E+02	4.72E+00	6.15E+01	4.62E+01	2.31E+02	1.81E+01	2.20E+01	5.31E+01	1.02E+02	6.21E+00	6.67E+01	4.62E+01	2.50E+02	1.92E+01	2.20E+01	4.07E+01	1.02E+02	4.72E+00	1.20E+02	4.62E+01	2.89E+02	1.92E+01	2.20E+01	5.31E+01	1.02E+02	6.21E+00	1.20E+02	4.62E+01	3.03E+02
347	1.82E+01	2.22E+01	4.23E+01	1.02E+02	4.91E+00	6.07E+01	4.61E+01	2.32E+02	1.82E+01	2.22E+01	5.43E+01	1.02E+02	6.11E+00	6.74E+01	4.61E+01	2.52E+02	1.92E+01	2.22E+01	4.23E+01	1.02E+02	4.91E+00	1.23E+02	4.61E+01	2.94E+02	1.92E+01	2.22E+01	5.43E+01	1.02E+02	6.11E+00	1.23E+02	4.61E+01	3.07E+02
348	1.82E+01	2.25E+01	4.36E+01	1.02E+02	5.07E+00	6.01E+01	4.51E+01	2.33E+02	1.82E+01	2.25E+01	5.59E+01	1.02E+02	5.99E+00	6.79E+01	4.51E+01	2.54E+02	1.92E+01	2.25E+01	4.36E+01	1.02E+02	5.07E+00	1.23E+02	4.51E+01	2.96E+02	1.92E+01	2.25E+01	5.59E+01	1.02E+02	5.99E+00	1.23E+02	4.51E+01	3.09E+02
349	1.83E+01	2.27E+01	4.49E+01	9.57E+01	5.20E+00	5.96E+01	4.33E+01	2.28E+02	1.83E+01	2.27E+01	5.76E+01	9.57E+01	5.87E+00	6.84E+01	4.33E+01	2.50E+02	1.92E+01	2.27E+01	4.49E+01	9.57E+01	5.20E+00	1.21E+02	4.33E+01	2.89E+02	1.92E+01	2.27E+01	5.76E+01	9.57E+01	5.87E+00	1.21E+02	4.33E+01	3.03E+02
350	1.86E+01	2.37E+01	4.60E+01	9.51E+01	5.36E+00	5.90E+01	4.08E+01	2.29E+02	1.86E+01	2.37E+01	5.92E+01	9.51E+01	5.74E+00	6.87E+01	4.08E+01	2.52E+02	1.96E+01	2.37E+01	4.60E+01	9.51E+01	5.36E+00	1.16E+02	4.08E+01	2.86E+02	1.96E+01	2.37E+01	5.92E+01	9.51E+01	5.74E+00	1.16E+02	4.08E+01	3.00E+02
351	1.90E+01	2.42E+01	4.69E+01	9.46E+01	5.64E+00	5.89E+01	3.79E+01	2.30E+02	1.90E+01	2.42E+01	6.07E+01	9.46E+01	5.60E+00	6.88E+01	3.79E+01	2.54E+02	1.99E+01	2.42E+01	4.69E+01	9.46E+01	5.64E+00	1.13E+02	3.79E+01	2.85E+02	1.99E+01	2.42E+01	6.07E+01	9.46E+01	5.60E+00	1.13E+02	3.79E+01	2.99E+02
352	1.95E+01	2.50E+01	4.75E+01	1.14E+02	5.90E+00	5.83E+01	3.47E+01	2.51E+02	1.95E+01	2.50E+01	6.21E+01	1.14E+02	5.62E+00	6.87E+01	3.47E+01	2.75E+02	2.04E+01	2.50E+01	4.75E+01	1.14E+02	5.90E+00	1.16E+02	3.47E+01	3.09E+02	2.04E+01	2.50E+01	6.21E+01	1.14E+02	5.62E+00	1.16E+02	3.47E+01	3.23E+02
353	1.98E+01	2.55E+01	4.79E+01	1.14E+02	6.15E+00	5.88E+01	3.13E+01	2.52E+02	1.98E+01	2.55E+01	6.34E+01	1.14E+02	5.97E+00	6.85E+01	3.13E+01	2.77E+02	2.07E+01	2.55E+01	4.79E+01	1.14E+02	6.15E+00	1.17E+02	3.13E+01	3.10E+02	2.07E+01	2.55E+01	6.34E+01	1.14E+02	5.97E+00	1.17E+02	3.13E+01	3.25E+02
354	2.01E+01	2.60E+01	4.80E+01	1.13E+02	6.38E+00	5.92E+01	2.79E+01	2.53E+02	2.01E+01	2.60E+01	6.47E+01	1.13E+02	6.32E+00	6.81E+01	2.79E+01	2.78E+02	2.10E+01	2.60E+01	4.80E+01	1.13E+02	6.38E+00	1.15E+02	2.79E+01	3.08E+02	2.10E+01	2.60E+01	6.47E+01	1.13E+02	6.32E+00	1.15E+02	2.79E+01	3.25E+02
355	2.02E+01	2.62E+01	4.81E+01	1.07E+02	6.60E+00	5.93E+01	2.86E+01	2.47E+02	2.02E+01	2.62E+01	6.59E+01	1.07E+02	6.69E+00	6.77E+01	2.86E+01	2.73E+02	2.10E+01	2.62E+01	4.81E+01	1.07E+02	6.60E+00	1.11E+02	2.86E+01	2.98E+02	2.10E+01	2.62E+01	6.59E+01	1.07E+02	6.69E+00	1.11E+02	2.86E+01	3.16E+02
356	2.02E+01	2.63E+01	4.78E+01	1.06E+02	6.79E+00	5.96E+01	3.02E+01	2.46E+02	2.02E+01	2.63E+01	6.69E+01	1.06E+02	7.04E+00	6.79E+01	3.02E+01	2.74E+02	2.10E+01	2.63E+01	4.78E+01	1.06E+02	6.79E+00	1.05E+02	3.02E+01	2.91E+02	2.10E+01	2.63E+01	6.69E+01	1.06E+02	7.04E+00	1.05E+02	3.02E+01	3.11E+02
357	2.03E+01	2.64E+01	4.71E+01	1.05E+02	6.94E+00	6.00E+01	3.18E+01	2.45E+02	2.03E+01	2.64E+01	6.78E+01	1.05E+02	7.39E+00	6.84E+01	3.18E+01	2.75E+02	2.10E+01	2.64E+01	4.71E+01	1.05E+02	6.94E+00	9.79E+01	3.18E+01	2.83E+02	2.10E+01	2.64E+01	6.78E+01	1.05E+02	7.39E+00	9.79E+01	3.18E+01	3.04E+02
358	2.03E+01	2.65E+01	4.63E+01	1.23E+02	7.05E+00	6.06E+01	3.33E+01	2.63E+02	2.03E+01	2.65E+01	6.86E+01	1.23E+02	7.74E+00	6.96E+01	3.33E+01	2.95E+02	2.11E+01	2.65E+01	4.63E+01	1.23E+02	7.05E+00	9.02E+01	3.33E+01	2.93E+02	2.11E+01	2.65E+01	6.86E+01	1.23E+02	7.74E+00	9.02E+01	3.33E+01	3.16E+02
359	2.04E+01	2.66E+01	4.51E+01	1.22E+02	7.13E+00	6.05E+01	3.47E+01	2.61E+02	2.04E+01	2.66E+01	6.92E+01	1.22E+02	8.07E+00	7.05E+01	3.47E+01	2.96E+02	2.11E+01	2.66E+01	4.51E+01	1.22E+02	7.13E+00	8.19E+01	3.47E+01	2.82E+02	2.11E+01	2.66E+01	6.92E+01	1.22E+02	8.07E+00	8.19E+01	3.47E+01	3.07E+02
360	2.04E+01	2.67E+01	4.38E+01	1.20E+02	7.17E+00	6.03E+01	3.59E+01	2.58E+02	2.04E+01	2.67E+01	6.96E+01	1.20E+02	8.40E+00	7.16E+01	3.59E+01	2.97E+02	2.12E+01	2.67E+01	4.38E+01	1.20E+02	7.17E+00	8.12E+01	3.59E+01	2.79E+02	2.12E+01	2.67E+01	6.96E+01	1.20E+02	8.40E+00	8.12E+01	3.59E+01	3.06E+02
361	2.04E+01	2.67E+01	4.23E+01	1.12E+02	7.18E+00	6.08E+01	3.70E+01	2.49E+02	2.04E+01	2.67E+01	7.00E+01	1.12E+02	8.71E+00	7.38E+01	3.70E+01	2.91E+02	2.13E+01	2.67E+01	4.23E+01	1.12E+02	7.18E+00	8.57E+01	3.70E+01	2.74E+02	2.13E+01	2.67E+01	7.00E+01	1.12E+02	8.71E+00	8.57E+01	3.70E+01	3.03E+02
362	2.05E+01	2.68E+01	4.05E+01	1.04E+02	7.13E+00	6.06E+01	3.80E+01	2.39E+02	2.05E+01	2.68E+01	7.01E+01	1.04E+02	9.00E+00	7.56E+01	3.80E+01	2.86E+02	2.13E+01	2.68E+01	4.05E+01	1.04E+02	7.13E+00	9.00E+01	3.80E+01	2.69E+02	2.13E+01	2.68E+01	7.01E+01	1.04E+02	9.00E+00	9.00E+01	3.80E+01	3.00E+02
363	2.05E+01	2.68E+01	4.08E+01	1.16E+02	7.06E+00	6.00E+01	3.89E+01	2.51E+02	2.05E+01	2.68E+01	7.01E+01	1.16E+02	9.27E+00	7.72E+01	3.89E+01	2.99E+02	2.14E+01	2.68E+01	4.08E+01	1.16E+02	7.06E+00	9.39E+01	3.89E+01	2.85E+02	2.14E+01	2.68E+01	7.01E+01	1.16E+02	9.27E+00	9.39E+01	3.89E+01	3.16E+02
364	2.05E+01	2.68E+01	4.22E+01	1.08E+02	6.93E+00	5.86E+01	3.96E+01	2.42E+02	2.05E+01	2.68E+01	6.98E+01	1.08E+02	9.51E+00	7.84E+01	3.96E+01	2.92E+02	2.14E+01	2.68E+01	4.22E+01	1.08E+02	6.93E+00	9.75E+01	3.96E+01	2.81E+02	2.14E+01	2.68E+01	6.98E+01	1.08E+02	9.51E+00	9.75E+01	3.96E+01	3.11E+02
365	2.05E+01	2.69E+01	4.30E+01	9.47E+01	6.76E+00	6.03E+01	4.02E+01	2.32E+02	2.05E+01	2.69E+01	6.94E+01	9.47E+01	9.72E+00	7.92E+01	4.02E+01	2.80E+02	2.15E+01	2.69E+01	4.30E+01	9.47E+01	6.76E+00	1.01E+02	4.02E+01	2.72E+02	2.15E+01	2.69E+01	6.94E+01	9.47E+01	9.72E+00	1.01E+02	4.02E+01	3.01E+02
366	2.08E+01	2.73E+01	4.30E+01	7.54E+01	6.54E+00	6.33E+01	4.06E+01	2.15E+02	2.08E+01	2.73E+01	6.88E+01	7.54E+01	9.89E+00	7.96E+01	4.06E+01	2.61E+02	2.18E+01	2.73E+01	4.30E+01	7.54E+01	6.54E+00	1.04E+02	4.06E+01	2.56E+02	2.18E+01	2.73E+01	6.88E+01	7.54E+01	9.89E+00	1.04E+02	4.06E+01	2.85E+02
367	2.13E+01	2.80E+01	4.35E+01	7.38E+01	6.29E+00	6.58E+01	4.10E+01	2.17E+02	2.13E+01	2.80E+01	6.80E+01	7.38E+01	1.00E+01	7.97E+01	4.10E+01	2.59E+02	2.23E+01	2.80E+01	4.35E+01	7.38E+01	6.29E+00	1.06E+02	4.10E+01	2.58E+02	2.23E+01	2.80E+01	6.80E+01	7.38E+01	1.00E+01	1.06E+02	4.10E+01	2.86E+02
368	2.14E+01	2.82E+01	4.56E+01	5.18E+01	5.99E+00	6.76E+01	4.12E+01	1.99E+02	2.14E+01	2.82E+01	6.69E+01	5.18E+01	1.01E+01	7.93E+01	4.12E+01	2.36E+02	2.24E+01	2.82E+01	4.56E+01	5.18E+01	5.99E+00	1.08E+02	4.12E+01	2.40E+02	2.24E+01	2.82E+01	6.69E+01	5.18E+01	1.01E+01	1.08E+02	4.12E+01	2.65E+02
369	2.15E+01	2.83E+01	4.74E+01	4.63E+01	6.22E+00	6.89E+01	4.13E+01	1.97E+02	2.15E+01	2.83E+01	6.58E+01	4.63E+01	1.02E+01	7.86E+01	4.13E+01	2.29E+02	2.25E+01	2.83E+01	4.74E+01	4.63E+01	6.22E+00	1.10E+02	4.13E+01	2.38E+02	2.25E+01	2.83E+01	6.58E+01	4.63E+01	1.02E+01	1.10E+02	4.13E+01	2.60E+02
370	2.16E+01	2.84E+01	4.87E+01	4.20E+01	6.48E+00	6.94E+01	4.13E+01	1.95E+02	2.16E+01	2.84E+01	6.46E+01	4.20E+01	1.02E+01	7.77E+01	4.13E+01	2.23E+02	2.26E+01	2.84E+01	4.87E+01	4.20E+01	6.48E+00	1.11E+02	4.13E+01	2.37E+02	2.26E+01	2.84E+01	6.46E+01	4.20E+01	1.02E+01	1.11E+02	4.13E+01	2.56E+02
371	1.73E+01	1.99E+01	2.96E+01	6.26E+01	4.69E+00	6.06E+01	3.67E+01	1.77E+02	1.73E+01	1.99E+01	5.81E+01	6.26E+01	7.07E+00	5.77E+01	3.67E+01	2.05E+02	1.98E+01	1.99E+01	2.96E+01	6.26E+01	4.69E+00	3.02E+02	3.67E+01	4.18E+02	1.98E+01	1.99E+01	5.81E+01	6.26E+01	7.07E+00	3.02E+02	3.67E+01	4.49E+02
372	1.74E+01	2.02E+01	3.14E+01	6.97E+01	4.62E+00	6.28E+01	3.92E+01	1.89E+02	1.74E+01	2.02E+01	5.82E+01	6.97E+01	7.17E+00	6.00E+01	3.92E+01	2.15E+02	1.97E+01	2.02E+01	3.14E+01	6.97E+01	4.62E+00	3.06E+02	3.92E+01	4.32E+02	1.97E+01	2.02E+01	5.82E+01	6.97E+01	7.17E+00	3.06E+02	3.92E+01	4.61E+02
373	1.74E+01	2.05E+01	3.28E+01	8.19E+01	4.49E+00	6.37E+01	4.08E+01	2.03E+02	1.74E+01	2.05E+01	5.83E+01	8.19E+01	7.19E+00	6.12E+01	4.08E+01	2.29E+02	1.96E+01	2.05E+01	3.28E+01	8.19E+01	4.49E+00	2.94E+02	4.08E+01	4.33E+02	1.96E+01	2.05E+01	5.83E+01	8.19E+01	7.19E+00	2.94E+02	4.08E+01	4.61E+02
374	1.75E+01	2.08E+01	3.39E+01	8.63E+01	4.31E+00	6.40E+01	4.15E+01	2.09E+02	1.75E+01	2.08E+01	5.84E+01	8.63E+01	7.17E+00	6.20E+01	4.15E+01	2.35E+02	1.94E+01	2.08E+01	3.39E+01	8.63E+01	4.31E+00	2.67E+02	4.15E+01	4.12E+02	1.94E+01	2.08E+01	5.84E+01	8.63E+01	7.17E+00	2.67E+02	4.15E+01	4.40E+02
375	2.12E+01	2.82E+01	4.45E+01	5.00E+01	6.78E+00	6.80E+01	3.74E+01	1.97E+02	2.12E+01	2.82E+01	7.81E+01	5.00E+01	1.02E+01	7.90E+01	3.74E+01	2.46E+02	2.21E+01	2.82E+01	4.45E+01	5.00E+01	6.78E+00	9.39E+01	3.74E+01	2.23E+02	2.21E+01	2.82E+01	7.81E+01	5.00E+01	1.02E+01	9.39E+01	3.74E+01	2.60E+02
376	2.14E+01	2.84E+01	4.64E+01	4.87E+01	6.51E+00	7.02E+01	3.79E+01	2.00E+02	2.14E+01	2.84E+01	7.80E+01	4.87E+01	1.05E+01	7.89E+01	3.79E+01	2.44E+02	2.23E+01	2.84E+01	4.64E+01	4.87E+01	6.51E+00	9.64E+01	3.79E+01	2.26E+02	2.23E+01	2.84E+01	7.80E+01	4.87E+01	1.05E+01	9.64E+01	3.79E+01	2.62E+02
377	1.67E+01	1.97E+01	2.91E+01	5.12E+01	4.99E+00	6.00E+01	3.90E+01	1.65E+02	1.67E+01	1.97E+01	5.97E+01	5.12E+01	7.09E+00	5.40E+01	3.90E+01	1.92E+02	1.90E+01	1.97E+01	2.91E+01	5.12E+01	4.99E+00	2.71E+02	3.90E+01	3.76E+02	1.90E+01	1.97E+01	5.97E+01	5.12E+01	7.09E+00	2.71E+02	3.90E+01	4.09E+02
378	1.68E+01	1.99E+01	2.89E+01	5.16E+01	4.94E+00	6.16E+01	3.37E+01	1.67E+02	1.68E+01	1.99E+01	6.01E+01	5.16E+01	7.19E+00	5.57E+01	3.37E+01	1.94E+02	1.91E+01	1.99E+01	2.89E+01	5.16E+01	4.94E+00	2.82E+02	3.37E+01	3.87E+02	1.91E+01	1.99E+01	6.01E+01	5.16E+01	7.19E+00	2.82E+02	3.37E+01	4.21E+02
379	1.69E+01	2.02E+01	3.06E+01	5.59E+01	4.87E+00	6.31E+01	3.59E+01	1.75E+02	1.69E+01	2.02E+01	6.04E+01	5.59E+01	7.30E+00	5.73E+01	3.59E+01	2.01E+02	1.90E+01	2.02E+01	3.06E+01	5.59E+01	4.87E+00	2.77E+02	3.59E+01	3.89E+02	1.90E+01	2.02E+01	6.04E+01	5.59E+01	7.30E+00	2.77E+02	3.59E+01	4.21E+02
380	1.70E+01	2.05E+01	3.23E+01	5.95E+01	4.78E+00	6.48E+01	3.72E+01	1.82E+02	1.70E+01	2.05E+01	6.08E+01	5.95E+01	7.42E+00	5.93E+01	3.72E+01	2.07E+02	1.89E+01	2.05E+01	3.23E+01	5.95E+01	4.78E+00	2.57E+02	3.72E+01	3.74E+02	1.89E+01	2.05E+01	6.08E+01	5.95E+01	7.42E+00	2.57E+02	3.72E+01	4.05E+02
381	1.71E+01	2.08E+01	3.39E+01	5.73E+01	4.66E+00	6.62E+01	3.78E+01	1.83E+02	1.71E+01	2.08E+01	6.11E+01	5.73E+01	7.53E+00	6.12E+01	3.78E+01	2.08E+02	1.87E+01	2.08E+01	3.39E+01	5.73E+01	4.66E+00	2.27E+02	3.78E+01	3.44E+02	1.87E+01	2.08E+01	6.11E+01	5.73E+01	7.53E+00	2.27E+02	3.78E+01	3.74E+02
382	1.72E+01	2.10E+01	3.52E+01	6.35E+01	4.51E+00	6.72E+01	3.77E+01	1.92E+02	1.72E+01	2.10E+01	6.13E+01	6.35E+01	7.62E+00	6.29E+01	3.77E+01	2.16E+02	1.85E+01	2.10E+01	3.52E+01	6.35E+01	4.51E+00	1.92E+02	3.77E+01	3.17E+02	1.85E+01	2.10E+01	6.13E+01	6.35E+01	7.62E+00	1.92E+02	3.77E+01	3.46E+02
383	1.74E+01	2.16E+01	3.64E+01	6.36E+01	4.33E+00	6.78E+01	3.69E+01	1.94E+02	1.74E+01	2.16E+01	6.15E+01	6.36E+01	7.69E+00	6.44E+01	3.69E+01	2.19E+02	1.85E+01	2.16E+01	3.64E+01	6.36E+01	4.33E+00	1.57E+02	3.69E+01	2.83E+02	1.85E+01	2.16E+01	6.15E+01	6.36E+01	7.69E+00	1.57E+02	3.69E+01	3.11E+02
384	1.75E+01	2.18E+01	3.74E+01	5.57E+01	4.13E+00	6.80E+01	3.74E+01	1.87E+02	1.75E+01	2.18E+01	6.17E+01	5.57E+01	7.75E+00	6.58E+01	3.74E+01	2.13E+02	1.83E+01	2.18E+01	3.74E+01	5.57E+01	4.13E+00	1.23E+02	3.74E+01	2.42E+02	1.83E+01	2.18E+01	6.17E+01	5.57E+01	7.75E+00	1.23E+02	3.74E+01	2.70E+02
385	1.79E+01	2.27E+01	3.94E+01	5.27E+01	4.31E+00	6.81E+01	3.97E+01	1.87E+02	1.79E+01	2.27E+01	6.19E+01	5.27E+01	7.80E+00	6.71E+01	3.97E+01	2.12E+02	1.88E+01	2.27E+01	3.94E+01	5.27E+01	4.31E+00	9.39E+01	3.97E+01	2.13E+02	1.88E+01	2.27E+01	6.19E+01	5.27E+01	7.80E+00	9.39E+01	3.97E+01	2.39E+02
386	1.87E+01	2.40E+01	4.15E+01	5.70E+01	4.59E+00	6.81E+01	4.12E+01	1.95E+02	1.87E+01	2.40E+01	6.20E+01	5.70E+01	7.85E+00	6.85E+01	4.12E+01	2.19E+02	1.96E+01	2.40E+01	4.15E+01	5.70E+01	4.59E+00	9.84E+01	4.12E+01	2.26E+02	1.96E+01	2.40E+01	6.20E+01	5.70E+01	7.85E+00	9.84E+01	4.12E+01	2.49E+02
387	1.91E+01	2.48E+01	4.36E+01	5.35E+01	4.86E+00	6.77E+01	4.18E+01	1.95E+02	1.91E+01	2.48E+01	6.21E+01	5.35E+01	7.90E+00	6.98E+01	4.18E+01	2.18E+02	2.00E+01	2.48E+01	4.36E+01	5.35E+01	4.86E+00	1.01E+02	4.18E+01	2.28E+02	2.00E+01	2.48E+01	6.21E+01	5.35E+01	7.90E+00	1.01E+02	4.18E+01	2.49E+02
388	1.95E+01	2.56E+01	4.55E+01	5.27E+01	5.10E+00	6.69E+01	4.17E+01	1.96E+02	1.95E+01	2.56E+01	6.22E+01	5.27E+01	7.92E+00	7.08E+01	4.17E+01	2.19E+02	2.03E+01	2.56E+01	4.55E+01	5.27E+01	5.10E+00	1.01E+02	4.17E+01	2.30E+02	2.03E+01	2.56E+01	6.22E+01	5.27E+01	7.92E+00	1.01E+02	4.17E+01	2.50E+02
389	1.95E+01	2.58E+01	4.72E+01	5.54E+01	5.31E+00	6.58E+01	4.08E+01	2.00E+02	1.95E+01	2.58E+01	6.22E+01	5.54E+01	7.91E+00	7.15E+01	4.08E+01	2.23E+02	2.04E+01	2.58E+01	4.72E+01	5.54E+01	5.31E+00	9.98E+01	4.08E+01	2.34E+02	2.04E+01	2.58E+01	6.22E+01	5.54E+01	7.91E+00	9.98E+01	4.08E+01	2.51E+02
390	1.96E+01	2.60E+01	4.88E+01	5.84E+01	5.48E+00	6.50E+01	3.93E+01	2.04E+02	1.96E+01	2.60E+01	6.22E+01	5.84E+01	7.90E+00	7.21E+01	3.93E+01	2.27E+02	2.04E+01	2.60E+01	4.88E+01	5.84E+01	5.48E+00	9.68E+01	3.93E+01	2.35E+02	2.04E+01	2.60E+01	6.22E+01	5.84E+01	7.90E+00	9.68E+01	3.93E+01	2.51E+02
391	1.96E+01	2.62E+01	5.02E+01	6.14E+01	5.70E+00	6.47E+01	3.74E+01	2.08E+02	1.96E+01	2.62E+01	6.21E+01	6.14E+01	7.87E+00	7.25E+01	3.74E+01	2.30E+02	2.05E+01	2.62E+01	5.02E+01	6.14E+01	5.70E+00	9.99E+01	3.74E+01	2.43E+02	2.05E+01	2.62E+01	6.21E+01	6.14E+01	7.87E+00	9.99E+01	3.74E+01	2.58E+02
392	1.96E+01	2.64E+01	5.13E+01	7.23E+01	6.03E+00	6.47E+01	3.50E+01	2.21E+02	1.96E+01	2.64E+01	6.20E+01	7.23E+01	7.82E+00	7.27E+01	3.50E+01	2.41E+02	2.05E+01	2.64E+01	5.13E+01	7.23E+01	6.03E+00	1.04E+02	3.50E+01	2.60E+02	2.05E+01	2.64E+01	6.20E+01	7.23E+01	7.82E+00	1.04E+02	3.50E+01	2.72E+02
393	1.97E+01	2.65E+01	5.22E+01	6.86E+01	6.34E+00	6.40E+01	3.24E+01	2.18E+02	1.97E+01	2.65E+01	6.19E+01	6.86E+01	7.75E+00	7.26E+01	3.24E+01	2.37E+02	2.05E+01	2.65E+01	5.22E+01	6.86E+01	6.34E+00	1.06E+02	3.24E+01	2.59E+02	2.05E+01	2.65E+01	6.19E+01	6.86E+01	7.75E+00	1.06E+02	3.24E+01	2.71E+02
394	1.98E+01	2.67E+01	5.28E+01	7.04E+01	6.64E+00	6.46E+01	2.96E+01	2.21E+02	1.98E+01	2.67E+01	6.17E+01	7.04E+01	7.68E+00	7.24E+01	2.96E+01	2.39E+02	2.06E+01	2.67E+01	5.28E+01	7.04E+01	6.64E+00	1.06E+02	2.96E+01	2.62E+02	2.06E+01	2.67E+01	6.17E+01	7.04E+01	7.68E+00	1.06E+02	2.96E+01	2.72E+02
395	1.99E+01	2.69E+01	5.31E+01	7.22E+01	6.92E+00	6.50E+01	2.67E+01	2.24E+02	1.99E+01	2.69E+01	6.14E+01	7.22E+01	7.58E+00	7.20E+01	2.67E+01	2.40E+02	2.07E+01	2.69E+01	5.31E+01	7.22E+01	6.92E+00	1.04E+02	2.67E+01	2.63E+02	2.07E+01	2.69E+01	6.14E+01	7.22E+01	7.58E+00	1.04E+02	2.67E+01	2.72E+02
396	1.99E+01	2.70E+01	5.32E+01	7.40E+01	7.17E+00	6.49E+01	2.40E+01	2.26E+02	1.99E+01	2.70E+01	6.34E+01	7.40E+01	7.46E+00	7.14E+01	2.40E+01	2.43E+02	2.07E+01	2.70E+01	5.32E+01	7.40E+01	7.17E+00	1.01E+02	2.40E+01	2.62E+02	2.07E+01	2.70E+01	6.34E+01	7.40E+01	7.46E+00	1.01E+02	2.40E+01	2.73E+02
397	2.00E+01	2.71E+01	5.30E+01	7.59E+01	7.41E+00	6.43E+01	2.35E+01	2.28E+02	2.00E+01	2.71E+01	6.57E+01	7.59E+01	7.34E+00	7.08E+01	2.35E+01	2.47E+02	2.07E+01	2.71E+01	5.30E+01	7.59E+01	7.41E+00	9.61E+01	2.35E+01	2.60E+02	2.07E+01	2.71E+01	6.57E+01	7.59E+01	7.34E+00	9.61E+01	2.35E+01	2.72E+02
398	2.01E+01	2.72E+01	5.24E+01	8.52E+01	7.61E+00	6.46E+01	2.48E+01	2.37E+02	2.01E+01	2.72E+01	6.80E+01	8.52E+01	7.20E+00	7.13E+01	2.48E+01	2.59E+02	2.08E+01	2.72E+01	5.24E+01	8.52E+01	7.61E+00	9.04E+01	2.48E+01	2.63E+02	2.08E+01	2.72E+01	6.80E+01	8.52E+01	7.20E+00	9.04E+01	2.48E+01	2.78E+02
399	2.02E+01	2.73E+01	5.16E+01	7.68E+01	7.77E+00	6.52E+01	2.62E+01	2.29E+02	2.02E+01	2.73E+01	7.03E+01	7.68E+01	7.05E+00	7.26E+01	2.62E+01	2.54E+02	2.08E+01	2.73E+01	5.16E+01	7.68E+01	7.77E+00	8.40E+01	2.62E+01	2.47E+02	2.08E+01	2.73E+01	7.03E+01	7.68E+01	7.05E+00	8.40E+01	2.62E+01	2.65E+02
400	2.02E+01	2.74E+01	5.03E+01	7.61E+01	7.86E+00	6.48E+01	2.74E+01	2.26E+02	2.02E+01	2.74E+01	7.24E+01	7.61E+01	7.10E+00	7.33E+01	2.74E+01	2.56E+02	2.09E+01	2.74E+01	5.03E+01	7.61E+01	7.86E+00	7.72E+01	2.74E+01	2.39E+02	2.09E+01	2.74E+01	7.24E+01	7.61E+01	7.10E+00	7.72E+01	2.74E+01	2.60E+02
401	2.03E+01	2.75E+01	4.89E+01	7.90E+01	7.93E+00	6.45E+01	2.86E+01	2.28E+02	2.03E+01	2.75E+01	7.45E+01	7.90E+01	7.54E+00	7.45E+01	2.86E+01	2.63E+02	2.10E+01	2.75E+01	4.89E+01	7.90E+01	7.93E+00	7.01E+01	2.86E+01	2.33E+02	2.10E+01	2.75E+01	7.45E+01	7.90E+01	7.54E+00	7.01E+01	2.86E+01	2.59E+02
402	2.04E+01	2.76E+01	4.72E+01	8.40E+01	7.96E+00	6.48E+01	2.97E+01	2.32E+02	2.04E+01	2.76E+01	7.64E+01	8.40E+01	7.98E+00	7.67E+01	2.97E+01	2.73E+02	2.10E+01	2.76E+01	4.72E+01	8.40E+01	7.96E+00	6.60E+01	2.97E+01	2.33E+02	2.10E+01	2.76E+01	7.64E+01	8.40E+01	7.98E+00	6.60E+01	2.97E+01	2.62E+02
403	2.04E+01	2.76E+01	4.53E+01	9.17E+01	7.94E+00	6.45E+01	3.07E+01	2.37E+02	2.04E+01	2.76E+01	7.84E+01	9.17E+01	8.42E+00	7.86E+01	3.07E+01	2.85E+02	2.11E+01	2.76E+01	4.53E+01	9.17E+01	7.94E+00	6.97E+01	3.07E+01	2.42E+02	2.11E+01	2.76E+01	7.84E+01	9.17E+01	8.42E+00	6.97E+01	3.07E+01	2.76E+02
404	2.06E+01	2.77E+01	4.43E+01	6.10E+01	7.87E+00	6.35E+01	3.17E+01	2.04E+02	2.06E+01	2.77E+01	8.01E+01	6.10E+01	8.85E+00	8.02E+01	3.17E+01	2.58E+02	2.13E+01	2.77E+01	4.43E+01	6.10E+01	7.87E+00	7.32E+01	3.17E+01	2.14E+02	2.13E+01	2.77E+01	8.01E+01	6.10E+01	8.85E+00	7.32E+01	3.17E+01	2.51E+02
405	2.09E+01	2.82E+01	4.65E+01	5.16E+01	7.54E+00	6.72E+01	3.33E+01	2.01E+02	2.09E+01	2.82E+01	8.30E+01	5.16E+01	9.66E+00	8.17E+01	3.33E+01	2.54E+02	2.16E+01	2.82E+01	4.65E+01	5.16E+01	7.54E+00	7.98E+01	3.33E+01	2.14E+02	2.16E+01	2.82E+01	8.30E+01	5.16E+01	9.66E+00	7.98E+01	3.33E+01	2.52E+02
406	1.78E+01	2.01E+01	3.15E+01	3.29E+01	5.14E+00	6.03E+01	3.21E+01	1.50E+02	1.78E+01	2.01E+01	6.00E+01	3.29E+01	6.97E+00	5.35E+01	3.21E+01	1.73E+02	1.99E+01	2.01E+01	3.15E+01	3.29E+01	5.14E+00	2.58E+02	3.21E+01	3.48E+02	1.99E+01	2.01E+01	6.00E+01	3.29E+01	6.97E+00	2.58E+02	3.21E+01	3.78E+02
407	1.78E+01	2.04E+01	3.03E+01	3.29E+01	5.16E+00	6.26E+01	3.10E+01	1.51E+02	1.78E+01	2.04E+01	6.05E+01	3.29E+01	7.00E+00	5.51E+01	3.10E+01	1.76E+02	1.98E+01	2.04E+01	3.03E+01	3.29E+01	5.16E+00	2.59E+02	3.10E+01	3.47E+02	1.98E+01	2.04E+01	6.05E+01	3.29E+01	7.00E+00	2.59E+02	3.10E+01	3.79E+02
408	1.80E+01	2.09E+01	2.99E+01	3.69E+01	5.14E+00	6.48E+01	3.29E+01	1.58E+02	1.80E+01	2.09E+01	6.11E+01	3.69E+01	7.19E+00	5.67E+01	3.29E+01	1.83E+02	1.98E+01	2.09E+01	2.99E+01	3.69E+01	5.14E+00	2.46E+02	3.29E+01	3.38E+02	1.98E+01	2.09E+01	6.11E+01	3.69E+01	7.19E+00	2.46E+02	3.29E+01	3.72E+02
409	1.80E+01	2.12E+01	3.18E+01	4.40E+01	5.09E+00	6.67E+01	3.41E+01	1.69E+02	1.80E+01	2.12E+01	6.17E+01	4.40E+01	7.37E+00	5.83E+01	3.41E+01	1.93E+02	1.96E+01	2.12E+01	3.18E+01	4.40E+01	5.09E+00	2.22E+02	3.41E+01	3.24E+02	1.96E+01	2.12E+01	6.17E+01	4.40E+01	7.37E+00	2.22E+02	3.41E+01	3.57E+02
410	1.80E+01	2.14E+01	3.35E+01	5.10E+01	4.99E+00	6.80E+01	3.47E+01	1.79E+02	1.80E+01	2.14E+01	6.22E+01	5.10E+01	7.53E+00	5.95E+01	3.47E+01	2.02E+02	1.94E+01	2.14E+01	3.35E+01	5.10E+01	4.99E+00	1.93E+02	3.47E+01	3.04E+02	1.94E+01	2.14E+01	6.22E+01	5.10E+01	7.53E+00	1.93E+02	3.47E+01	3.35E+02
411	1.83E+01	2.23E+01	3.51E+01	5.38E+01	4.86E+00	6.92E+01	3.46E+01	1.85E+02	1.83E+01	2.23E+01	6.27E+01	5.38E+01	7.68E+00	6.07E+01	3.46E+01	2.07E+02	1.94E+01	2.23E+01	3.51E+01	5.38E+01	4.86E+00	1.61E+02	3.46E+01	2.77E+02	1.94E+01	2.23E+01	6.27E+01	5.38E+01	7.68E+00	1.61E+02	3.46E+01	3.08E+02
412	1.88E+01	2.32E+01	3.65E+01	4.88E+01	4.71E+00	7.01E+01	3.40E+01	1.83E+02	1.88E+01	2.32E+01	6.32E+01	4.88E+01	7.83E+00	6.18E+01	3.40E+01	2.05E+02	1.97E+01	2.32E+01	3.65E+01	4.88E+01	4.71E+00	1.30E+02	3.40E+01	2.43E+02	1.97E+01	2.32E+01	6.32E+01	4.88E+01	7.83E+00	1.30E+02	3.40E+01	2.73E+02
413	1.95E+01	2.44E+01	3.78E+01	4.18E+01	4.54E+00	7.11E+01	3.49E+01	1.80E+02	1.95E+01	2.44E+01	6.37E+01	4.18E+01	7.99E+00	6.35E+01	3.49E+01	2.01E+02	2.03E+01	2.44E+01	3.78E+01	4.18E+01	4.54E+00	1.01E+02	3.49E+01	2.10E+02	2.03E+01	2.44E+01	6.37E+01	4.18E+01	7.99E+00	1.01E+02	3.49E+01	2.39E+02
414	1.99E+01	2.52E+01	3.96E+01	3.85E+01	4.34E+00	7.16E+01	3.72E+01	1.79E+02	1.99E+01	2.52E+01	6.41E+01	3.85E+01	8.13E+00	6.52E+01	3.72E+01	2.01E+02	2.07E+01	2.52E+01	3.96E+01	3.85E+01	4.34E+00	8.58E+01	3.72E+01	1.94E+02	2.07E+01	2.52E+01	6.41E+01	3.85E+01	8.13E+00	8.58E+01	3.72E+01	2.22E+02
415	1.99E+01	2.55E+01	4.19E+01	4.20E+01	4.49E+00	7.17E+01	3.88E+01	1.86E+02	1.99E+01	2.55E+01	6.45E+01	4.20E+01	8.26E+00	6.68E+01	3.88E+01	2.07E+02	2.07E+01	2.55E+01	4.19E+01	4.20E+01	4.49E+00	8.98E+01	3.88E+01	2.04E+02	2.07E+01	2.55E+01	6.45E+01	4.20E+01	8.26E+00	8.98E+01	3.88E+01	2.30E+02
416	1.99E+01	2.57E+01	4.42E+01	4.56E+01	4.79E+00	7.16E+01	3.97E+01	1.92E+02	1.99E+01	2.57E+01	6.49E+01	4.56E+01	8.38E+00	6.84E+01	3.97E+01	2.13E+02	2.07E+01	2.57E+01	4.42E+01	4.56E+01	4.79E+00	9.20E+01	3.97E+01	2.12E+02	2.07E+01	2.57E+01	6.49E+01	4.56E+01	8.38E+00	9.20E+01	3.97E+01	2.37E+02
417	1.99E+01	2.59E+01	4.63E+01	4.94E+01	5.07E+00	7.09E+01	3.99E+01	1.98E+02	1.99E+01	2.59E+01	6.52E+01	4.94E+01	8.48E+00	6.96E+01	3.99E+01	2.19E+02	2.07E+01	2.59E+01	4.63E+01	4.94E+01	5.07E+00	9.25E+01	3.99E+01	2.19E+02	2.07E+01	2.59E+01	6.52E+01	4.94E+01	8.48E+00	9.25E+01	3.99E+01	2.41E+02
418	1.99E+01	2.61E+01	4.81E+01	5.30E+01	5.31E+00	6.98E+01	3.95E+01	2.02E+02	1.99E+01	2.61E+01	6.55E+01	5.30E+01	8.56E+00	7.05E+01	3.95E+01	2.24E+02	2.07E+01	2.61E+01	4.81E+01	5.30E+01	5.31E+00	9.15E+01	3.95E+01	2.24E+02	2.07E+01	2.61E+01	6.55E+01	5.30E+01	8.56E+00	9.15E+01	3.95E+01	2.45E+02
419	1.99E+01	2.63E+01	5.00E+01	5.67E+01	5.53E+00	6.85E+01	3.84E+01	2.07E+02	1.99E+01	2.63E+01	6.58E+01	5.67E+01	8.63E+00	7.14E+01	3.84E+01	2.29E+02	2.07E+01	2.63E+01	5.00E+01	5.67E+01	5.53E+00	8.90E+01	3.84E+01	2.28E+02	2.07E+01	2.63E+01	6.58E+01	5.67E+01	8.63E+00	8.90E+01	3.84E+01	2.46E+02
420	1.99E+01	2.65E+01	5.16E+01	6.03E+01	5.70E+00	6.75E+01	3.68E+01	2.12E+02	1.99E+01	2.65E+01	6.60E+01	6.03E+01	8.68E+00	7.21E+01	3.68E+01	2.34E+02	2.07E+01	2.65E+01	5.16E+01	6.03E+01	5.70E+00	9.39E+01	3.68E+01	2.38E+02	2.07E+01	2.65E+01	6.60E+01	6.03E+01	8.68E+00	9.39E+01	3.68E+01	2.55E+02
421	1.98E+01	2.67E+01	5.30E+01	6.36E+01	6.04E+00	6.77E+01	3.48E+01	2.17E+02	1.98E+01	2.67E+01	6.62E+01	6.36E+01	8.72E+00	7.26E+01	3.48E+01	2.38E+02	2.07E+01	2.67E+01	5.30E+01	6.36E+01	6.04E+00	9.81E+01	3.48E+01	2.47E+02	2.07E+01	2.67E+01	6.62E+01	6.36E+01	8.72E+00	9.81E+01	3.48E+01	2.63E+02
422	1.98E+01	2.69E+01	5.41E+01	6.69E+01	6.39E+00	6.74E+01	3.25E+01	2.22E+02	1.98E+01	2.69E+01	6.64E+01	6.69E+01	8.73E+00	7.28E+01	3.25E+01	2.42E+02	2.06E+01	2.69E+01	5.41E+01	6.69E+01	6.39E+00	1.01E+02	3.25E+01	2.55E+02	2.06E+01	2.69E+01	6.64E+01	6.69E+01	8.73E+00	1.01E+02	3.25E+01	2.70E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1							
423	1.98E+01	2.70E+01	5.50E+01	7.00E+01	6.72E+00	6.73E+01	3.00E+01	2.26E+02
424	1.98E+01	2.72E+01	5.56E+01	7.30E+01	7.04E+00	6.79E+01	2.75E+01	2.31E+02
425	1.99E+01	2.73E+01	5.59E+01	7.55E+01	7.34E+00	6.80E+01	2.49E+01	2.34E+02
426	1.99E+01	2.75E+01	5.58E+01	7.70E+01	7.60E+00	6.76E+01	2.23E+01	2.35E+02
427	1.99E+01	2.76E+01	5.54E+01	7.57E+01	7.83E+00	6.65E+01	2.14E+01	2.33E+02
428	2.00E+01	2.77E+01	5.46E+01	7.72E+01	8.02E+00	6.71E+01	2.27E+01	2.35E+02
429	2.00E+01	2.78E+01	5.38E+01	8.22E+01	8.20E+00	6.73E+01	2.39E+01	2.39E+02
430	2.01E+01	2.78E+01	5.25E+01	8.99E+01	8.32E+00	6.66E+01	2.50E+01	2.45E+02
431	2.02E+01	2.79E+01	5.10E+01	8.67E+01	8.40E+00	6.70E+01	2.61E+01	2.41E+02
432	2.03E+01	2.80E+01	4.68E+01	5.33E+01	8.35E+00	6.60E+01	2.81E+01	2.02E+02
433	1.89E+01	2.05E+01	3.49E+01	2.75E+01	5.20E+00	5.93E+01	3.50E+01	1.47E+02
434	1.92E+01	2.14E+01	3.41E+01	2.83E+01	5.29E+00	6.15E+01	2.65E+01	1.51E+02
435	1.94E+01	2.18E+01	3.30E+01	3.13E+01	5.35E+00	6.38E+01	2.87E+01	1.55E+02
436	1.98E+01	2.28E+01	3.18E+01	3.49E+01	5.37E+00	6.61E+01	3.03E+01	1.61E+02
437	1.99E+01	2.30E+01	3.09E+01	3.82E+01	5.34E+00	6.78E+01	3.14E+01	1.65E+02
438	1.99E+01	2.33E+01	3.29E+01	4.26E+01	5.29E+00	6.97E+01	3.20E+01	1.74E+02
439	2.05E+01	2.45E+01	3.48E+01	4.09E+01	5.21E+00	7.14E+01	3.19E+01	1.77E+02
440	2.09E+01	2.52E+01	3.65E+01	3.62E+01	5.10E+00	7.30E+01	3.14E+01	1.76E+02
441	2.10E+01	2.54E+01	3.81E+01	3.16E+01	4.96E+00	7.42E+01	3.26E+01	1.74E+02
442	2.10E+01	2.57E+01	3.96E+01	3.29E+01	4.78E+00	7.50E+01	3.49E+01	1.78E+02
443	2.10E+01	2.59E+01	4.20E+01	3.66E+01	4.57E+00	7.52E+01	3.67E+01	1.84E+02
444	2.11E+01	2.62E+01	4.43E+01	4.06E+01	4.67E+00	7.51E+01	3.78E+01	1.91E+02
445	2.11E+01	2.64E+01	4.67E+01	4.49E+01	4.98E+00	7.47E+01	3.82E+01	1.98E+02
446	2.11E+01	2.66E+01	4.90E+01	4.91E+01	5.27E+00	7.40E+01	3.80E+01	2.04E+02
447	2.11E+01	2.68E+01	5.10E+01	5.33E+01	5.52E+00	7.27E+01	3.73E+01	2.09E+02
448	2.10E+01	2.70E+01	5.29E+01	5.74E+01	5.75E+00	7.12E+01	3.61E+01	2.14E+02
449	2.10E+01	2.72E+01	5.46E+01	6.13E+01	6.03E+00	7.09E+01	3.44E+01	2.20E+02
450	2.10E+01	2.74E+01	5.60E+01	6.52E+01	6.40E+00	7.08E+01	3.25E+01	2.26E+02
451	2.10E+01	2.76E+01	5.72E+01	6.92E+01	6.78E+00	7.01E+01	3.03E+01	2.31E+02
452	2.10E+01	2.77E+01	5.78E+01	7.22E+01	7.11E+00	7.07E+01	2.80E+01	2.36E+02
453	2.10E+01	2.79E+01	5.82E+01	7.51E+01	7.43E+00	7.09E+01	2.56E+01	2.40E+02
454	2.11E+01	2.80E+01	5.85E+01	7.49E+01	7.74E+00	7.07E+01	2.32E+01	2.40E+02
455	2.11E+01	2.81E+01	5.84E+01	7.83E+01	8.03E+00	6.99E+01	2.08E+01	2.43E+02
456	2.12E+01	2.83E+01	5.80E+01	8.53E+01	8.29E+00	6.92E+01	1.96E+01	2.49E+02
457	2.13E+01	2.84E+01	5.73E+01	9.58E+01	8.52E+00	6.98E+01	2.07E+01	2.60E+02
458	2.14E+01	2.85E+01	5.63E+01	8.98E+01	8.69E+00	6.94E+01	2.18E+01	2.53E+02
459	2.01E+01	2.12E+01	3.74E+01	2.61E+01	5.07E+00	5.72E+01	3.75E+01	1.47E+02
460	2.05E+01	2.21E+01	3.70E+01	2.71E+01	5.24E+00	5.98E+01	2.91E+01	1.51E+02
461	2.06E+01	2.24E+01	3.64E+01	2.80E+01	5.37E+00	6.21E+01	2.47E+01	1.54E+02
462	2.11E+01	2.34E+01	3.55E+01	2.91E+01	5.47E+00	6.43E+01	2.66E+01	1.58E+02
463	2.13E+01	2.40E+01	3.44E+01	3.05E+01	5.53E+00	6.68E+01	2.81E+01	1.61E+02
464	2.17E+01	2.47E+01	3.32E+01	3.47E+01	5.57E+00	6.94E+01	2.90E+01	1.68E+02
465	2.17E+01	2.50E+01	3.22E+01	3.51E+01	5.57E+00	7.17E+01	2.95E+01	1.69E+02
466	2.18E+01	2.53E+01	3.43E+01	3.23E+01	5.53E+00	7.38E+01	2.95E+01	1.71E+02
467	2.19E+01	2.55E+01	3.62E+01	3.27E+01	5.46E+00	7.56E+01	2.91E+01	1.75E+02
468	2.19E+01	2.58E+01	3.80E+01	3.33E+01	5.34E+00	7.69E+01	3.05E+01	1.79E+02
469	2.20E+01	2.61E+01	3.95E+01	3.39E+01	5.18E+00	7.78E+01	3.28E+01	1.82E+02
470	2.21E+01	2.63E+01	4.19E+01	3.44E+01	5.01E+00	7.86E+01	3.46E+01	1.86E+02
471	2.21E+01	2.66E+01	4.45E+01	3.70E+01	4.80E+00	7.90E+01	3.58E+01	1.92E+02
472	2.21E+01	2.68E+01	4.72E+01	4.19E+01	4.87E+00	7.90E+01	3.65E+01	2.00E+02
473	2.21E+01	2.71E+01	4.95E+01	4.67E+01	5.18E+00	7.82E+01	3.66E+01	2.07E+02
474	2.22E+01	2.73E+01	5.19E+01	5.15E+01	7.79E+00	7.73E+01	3.61E+01	2.16E+02
475	2.22E+01	2.75E+01	5.39E+01	5.61E+01	7.43E+00	7.57E+01	3.52E+01	2.21E+02
476	2.23E+01	2.77E+01	5.59E+01	6.08E+01	7.05E+00	7.39E+01	3.39E+01	2.25E+02
477	2.24E+01	2.79E+01	5.75E+01	6.56E+01	6.65E+00	7.39E+01	3.23E+01	2.32E+02
478	2.24E+01	2.81E+01	5.88E+01	7.04E+01	6.75E+00	7.34E+01	3.04E+01	2.37E+02
479	2.25E+01	2.83E+01	5.97E+01	7.38E+01	7.12E+00	7.32E+01	2.83E+01	2.42E+02
480	2.25E+01	2.85E+01	6.06E+01	7.53E+01	7.50E+00	7.39E+01	2.61E+01	2.46E+02
481	2.26E+01	2.86E+01	6.14E+01	8.15E+01	7.89E+00	7.41E+01	2.39E+01	2.53E+02
482	2.27E+01	2.88E+01	6.17E+01	9.09E+01	8.25E+00	7.38E+01	2.17E+01	2.63E+02
483	2.29E+01	2.89E+01	6.16E+01	1.04E+02	8.56E+00	7.27E+01	1.95E+01	2.76E+02
484	2.30E+01	2.90E+01	6.11E+01	6.63E+01	8.83E+00	7.22E+01	1.80E+01	2.37E+02
485	2.40E+01	2.87E+01	6.05E+01	7.16E+01	6.81E+00	7.69E+01	3.03E+01	2.45E+02
486	2.41E+01	2.89E+01	6.22E+01	7.54E+01	7.18E+00	7.65E+01	2.85E+01	2.50E+02
487	2.42E+01	2.91E+01	6.36E+01	8.45E+01	7.62E+00	7.75E+01	2.65E+01	2.62E+02
488	2.42E+01	2.92E+01	6.46E+01	9.69E+01	8.05E+00	7.80E+01	2.44E+01	2.77E+02
489	2.43E+01	2.94E+01	6.52E+01	9.55E+01	8.44E+00	7.78E+01	2.23E+01	2.76E+02
490	2.54E+01	2.88E+01	5.80E+01	6.21E+01	8.18E+00	8.37E+01	3.26E+01	2.41E+02
491	2.55E+01	2.90E+01	6.05E+01	6.55E+01	7.80E+00	8.20E+01	3.15E+01	2.45E+02
492	2.56E+01	2.92E+01	6.28E+01	7.35E+01	7.39E+00	8.12E+01	3.01E+01	2.54E+02
493	2.57E+01	2.94E+01	6.47E+01	8.56E+01	7.22E+00	8.10E+01	2.85E+01	2.68E+02
494	2.57E+01	2.96E+01	6.64E+01	9.96E+01	7.70E+00	8.13E+01	2.67E+01	2.85E+02
495	2.66E+01	2.87E+01	5.30E+01	5.07E+01	9.36E+00	9.09E+01	3.26E+01	2.33E+02
496	2.67E+01	2.89E+01	5.62E+01	5.44E+01	9.07E+00	9.06E+01	3.23E+01	2.39E+02
497	2.68E+01	2.92E+01	5.93E+01	6.02E+01	8.75E+00	8.97E+01	3.18E+01	2.47E+02
498	2.69E+01	2.94E+01	6.20E+01	6.88E+01	8.39E+00	8.79E+01	3.09E+01	2.57E+02
499	2.70E+01	2.97E+01	6.46E+01	7.93E+01	7.99E+00	8.59E+01	2.97E+01	2.67E+02
500	2.76E+01	2.85E+01	5.92E+01	6.04E+01	1.02E+01	1.01E+02	3.02E+01	2.59E+02
501	2.77E+01	2.88E+01	5.64E+01	6.34E+01	1.01E+01	9.60E+01	3.10E+01	2.55E+02
502	2.78E+01	2.90E+01	5.35E+01	6.68E+01	9.85E+00	9.63E+01	3.13E+01	2.56E+02
503	2.80E+01	2.93E+01	5.67E+01	7.04E+01	9.60E+00	9.61E+01	3.13E+01	2.62E+02
504	2.81E+01	2.96E+01	5.99E+01	7.48E+01	9.31E+00	9.52E+01	3.09E+01	2.69E+02
505	2.15E+01	2.99E+01	4.18E+01	3.11E+01	6.72E+00	7.20E+01	4.25E+01	1.82E+02
506	2.15E+01	3.08E+01	3.94E+01	2.98E+01	6.85E+00	7.26E+01	4.16E+01	1.80E+02
507	2.16E+01	3.18E+01	3.68E+01	2.91E+01	6.90E+00	7.28E+01	4.06E+01	1.77E+02

	Option 2							
423	1.98E+01	2.70E+01	6.65E+01	7.00E+01	8.74E+00	7.29E+01	3.00E+01	2.45E+02
424	1.98E+01	2.72E+01	6.66E+01	7.30E+01	8.72E+00	7.28E+01	2.75E+01	2.48E+02
425	1.99E+01	2.73E+01	6.66E+01	7.55E+01	8.68E+00	7.25E+01	2.49E+01	2.51E+02
426	1.99E+01	2.75E+01	6.66E+01	7.70E+01	8.63E+00	7.21E+01	2.23E+01	2.52E+02
427	1.99E+01	2.76E+01	6.65E+01	7.57E+01	8.55E+00	7.14E+01	2.14E+01	2.50E+02
428	2.00E+01	2.77E+01	6.64E+01	7.72E+01	8.45E+00	7.28E+01	2.27E+01	2.52E+02
429	2.00E+01	2.78E+01	6.71E+01	8.22E+01	8.35E+00	7.43E+01	2.39E+01	2.60E+02
430	2.01E+01	2.78E+01	6.99E+01	8.99E+01	8.23E+00	7.54E+01	2.50E+01	2.71E+02
431	2.02E+01	2.79E+01	7.26E+01	8.67E+01	8.10E+00	7.79E+01	2.61E+01	2.73E+02
432	2.03E+01	2.80E+01	7.79E+01	5.33E+01	8.02E+00	8.21E+01	2.81E+01	2.49E+02
433	1.89E+01	2.05E+01	5.78E+01	2.75E+01	7.62E+00	5.72E+01	3.50E+01	1.71E+02
434	1.92E+01	2.14E+01	5.85E+01	2.83E+01	7.61E+00	5.85E+01	2.65E+01	1.74E+02
435	1.94E+01	2.18E+01	5.93E+01	3.13E+01	7.58E+00	6.02E+01	2.87E+01	1.80E+02
436	1.98E+01	2.28E+01	6.01E+01	3.49E+01	7.56E+00	6.19E+01	3.03E+01	1.87E+02
437	1.99E+01	2.30E+01	6.08E+01	3.82E+01	7.52E+00	6.33E+01	3.14E+01	1.93E+02
438	1.99E+01	2.33E+01	6.16E+01	4.26E+01	7.49E+00	6.50E+01	3.20E+01	2.00E+02
439	2.05E+01	2.45E+01	6.23E+01	4.09E+01	7.44E+00	6.68E+01	3.19E+01	2.02E+02
440	2.09E+01	2.52E+01	6.31E+01	3.62E+01	7.63E+00	6.86E+01	3.14E+01	2.01E+02
441	2.10E+01	2.54E+01	6.38E+01	3.16E+01	7.85E+00	7.02E+01	3.26E+01	1.99E+02
442	2.10E+01	2.57E+01	6.45E+01	3.29E+01	8.06E+00	7.16E+01	3.49E+01	2.03E+02
443	2.10E+01	2.59E+01	6.51E+01	3.66E+01	8.26E+00	7.28E+01	3.67E+01	2.09E+02
444	2.11E+01	2.62E+01	6.58E+01	4.06E+01	8.45E+00	7.38E+01	3.78E+01	2.15E+02
445	2.11E+01	2.64E+01	6.64E+01	4.49E+01	8.64E+00	7.47E+01	3.82E+01	2.21E+02
446	2.11E+01	2.66E+01	6.70E+01	4.91E+01	8.81E+00	7.55E+01	3.80E+01	2.27E+02
447	2.11E+01	2.68E+01	6.76E+01	5.33E+01	8.97E+00	7.59E+01	3.73E+01	2.33E+02
448	2.10E+01	2.70E+01	6.81E+01	5.74E+01	9.11E+00	7.61E+01	3.61E+01	2.38E+02
449	2.10E+01	2.72E+01	6.87E+01	6.13E+01	9.25E+00	7.63E+01	3.44E+01	2.43E+02
450	2.10E+01	2.74E+01	6.92E+01	6.52E+01	9.36E+00	7.60E+01	3.25E+01	2.47E+02
451	2.10E+01	2.76E+01	6.96E+01	6.92E+01	9.46E+00	7.56E+01	3.03E+01	2.51E+02
452	2.10E+01	2.77E+01	7.00E+01	7.22E+01	9.53E+00	7.47E+01	2.80E+01	2.54E+02
453	2.10E+01	2.79E+01	7.04E+01	7.51E+01	9.58E+00	7.37E+01	2.56E+01	2.57E+02
454	2.11E+01	2.80E+01	7.07E+01	7.49E+01	9.62E+00	7.27E+01	2.32E+01	2.56E+02
455	2.11E+01	2.81E+01	7.10E+01	7.83E+01	9.65E+00	7.16E+01	2.08E+01	2.59E+02
456	2.12E+01	2.83E+01	7.13E+01	8.53E+01	9.66E+00	7.09E+01	1.96E+01	2.65E+02
457	2.13E+01	2.84E+01	7.14E+01	9.58E+01	9.65E+00	7.20E+01	2.07E+01	2.77E+02
458	2.14E+01	2.85E+01	7.16E+01	8.98E+01	9.62E+00	7.30E+01	2.18E+01	2.72E+02
459	2.01E+01	2.12E+01	5.37E+01	2.61E+01	8.08E+00	6.09E+01	3.75E+01	1.70E+02
460	2.05E+01	2.21E+01	5.46E+01	2.71E+01	8.10E+00	6.22E+01	2.91E+01	1.74E+02
461	2.06E+01	2.24E+01	5.55E+01	2.80E+01	8.11E+00	6.34E+01	2.47E+01	1.77E+02
462	2.11E+01	2.34E+01	5.64E+01	2.91E+01	8.12E+00	6.46E+01	2.66E+01	1.82E+02
463	2.13E+01	2.40E+01	5.73E+01	3.05E+01	8.12E+00	6.63E+01	2.81E+01	1.86E+02
464	2.17E+01	2.47E+01	5.82E+01	3.47E+01	8.12E+00	6.80E+01	2.90E+01	1.94E+02
465	2.17E+01	2.50E+01	5.92E+01	3.51E+01	8.12E+00	6.98E+01	2.95E+01	1.97E+02
466	2.18E+01	2.53E+01	6.01E+01	3.23E+01	8.11E+00	7.15E+01	2.95E+01	1.97E+02
467	2.19E+01	2.55E+01	6.10E+01	3.27E+01	8.09E+00	7.30E+01	2.91E+01	2.00E+02
468	2.19E+01	2.58E+01	6.19E+01	3.33E+01	8.07E+00	7.44E+01	3.05E+01	2.04E+02
469	2.20E+01	2.61E+01	6.28E+01	3.39E+01	8.04E+00	7.59E+01	3.28E+01	2.07E+02
470	2.21E+01	2.63E+01	6.37E+01	3.44E+01	8.01E+00	7.76E+01	3.46E+01	2.10E+02
471	2.21E+01	2.66E+01	6.46E+01	3.70E+01	8.11E+00	7.91E+01	3.58E+01	2.15E+02
472	2.21E+01	2.68E+01	6.55E+01	4.19E+01	8.37E+00	8.06E+01	3.65E+01	2.23E+02
473	2.21E+01	2.71E+01	6.64E+01	4.67E+01	8.61E+00	8.15E+01	3.66E+01	2.30E+02
474	2.22E+01	2.73E+01	6.72E+01	5.15E+01	8.86E+00	8.24E+01	3.61E+01	2.37E+02
475	2.22E+01	2.75E+01	6.81E+01	5.61E+01	9.08E+00	8.28E+01	3.52E+01	2.44E+02
476	2.23E+01	2.77E+01	6.89E+01	6.08E+01	9.31E+00	8.32E+01	3.39E+01	2.50E+02
477	2.24E+01	2.79E+01	6.97E+01	6.56E+01	9.51E+00	8.33E+01	3.23E+01	2.56E+02
478	2.24E+01	2.81E+01	7.05E+01	7.04E+01	9.70E+00	8.30E+01	3.04E+01	2.62E+02
479	2.25E+01	2.83E+01	7.12E+01	7.38E+01	9.87E+00	8.24E+01	2.83E+01	2.66E+02
480	2.25E+01	2.85E+01	7.20E+01	7.53E+01	1.00E+01	8.20E+01	2.61E+01	2.68E+02
481	2.26E+01	2.86E+01	7.27E+01	8.15E+01	1.02E+01	8.15E+01	2.39E+01	2.75E+02
482	2.27E+01	2.88E+01	7.33E+01	9.09E+01	1.04E+01	8.09E+01	2.17E+01	2.84E+02
483	2.29E+01	2.89E+01	7.40E+01	1.04E+02	1.05E+01	8.00E+01	1.95E+01	2.98E+02
484	2.30E+01	2.90E+01	7.45E+01	6.63E+01	1.06E+01	8.01E+01	1.80E+01	2.61E+02
485	2.40E+01	2.87E+01	6.88E+01	7.16E+01	9.44E+00	9.11E+01	3.03E+01	2.70E+02
486	2.41E+01	2.89E+01	6.99E+01	7.54E+01	9.74E+00	9.07E+01	2.85E+01	2.75E+02
487	2.42E+01	2.91E+01	7.09E+01	8.45E+01	1.00E+01	9.01E+01	2.65E+01	2.85E+02
488	2.42E+01	2.92E+01	7.20E+01	9.69E+01	1.03E+01	8.92E+01	2.44E+01	2.98E+02
489	2.43E+01	2.94E+01	7.30E+01	9.55E+01	1.05E+01	8.81E+01	2.23E+01	2.96E+02
490	2.54E+01	2.88E+01	6.94E+01	6.21E+01	9.26E+00	1.02E+02	3.26E+01	2.72E+02
491	2.55E+01	2.90E+01	6.96E+01	6.55E+01	9.26E+00	1.03E+02	3.15E+01	2.76E+02
492	2.56E+01	2.92E+01	6.98E+01	7.35E+01	9.26E+00	1.03E+02	3.01E+01	2.85E+02
493	2.57E+01	2.94E+01	6.99E+01	8.56E+01	9.25E+00	1.03E+02	2.85E+01	2.97E+02
494	2.57E+01	2.96E+01	6.99E+01	9.96E+01	9.45E+00	1.02E+02	2.67E+01	3.11E+02
495	2.66E+01	2.87E+01	7.63E+01	5.07E+01	9.59E+00	1.09E+02	3.26E+01	2.74E+02
496	2.67E+01	2.89E+01	7.76E+01	5.44E+01	9.66E+00	1.10E+02	3.23E+01	2.80E+02
497	2.68E+01	2.92E+01	7.88E+01	6.02E+01	9.72E+00	1.11E+02	3.18E+01	2.89E+02
498	2.69E+01	2.94E+01	7.99E+01	6.88E+01	9.77E+00	1.12E+02	3.09E+01	3.00E+02
499	2.70E+01	2.97E+01	8.09E+01	7.93E+01	9.82E+00	1.12E+02	2.97E+01	3.12E+02
500	2.76E+01	2.85E+01	7.05E+01	6.04E+01	9.42E+00	1.15E+02	3.02E+01	2.84E+02
501	2.77E+01	2.88E+01	7.24E+01	6.34E+01	9.53E+00	1.11E+02	3.10E+01	2.85E+02
502	2.78E+01	2.90E+01	7.43E+01	6.68E+01	9.65E+00	1.14E+02	3.13E+01	2.94E+02
503	2.80E+01	2.93E+01	7.62E+01	7.04E+01	9.76E+00	1.16E+02	3.13E+01	3.02E+02
504	2.81E+01	2.96E+01	7.81E+01	7.48E+01	9.86E+00	1.18E+02	3.09E+01	3.10E+02
505	2.15E+01	2.99E+01	7.99E+01	3.11E+01	9.71E+00	8.14E+01	4.25E+01	2.32E+02
506	2.15E+01	3.08E+01	8.24E+01	2.98E+01	9.63E+00	8.38E+01	4.16E+01	2.36E+02
507	2.16E+01	3.18E+01	8.46E+01	2.91E+01	9.51E+00	8.58E+01	4.06E+01	2.41E+02

	AltA - Opt 1							
423	2.06E+01	2.70E+01	5.50E+01	7.00E+01	6.72E+00	1.01E+02	3.00E+01	2.60E+02
424	2.06E+01	2.72E+01	5.56E+01	7.30E+01	7.04E+00	1.01E+02	2.75E+01	2.63E+02
425	2.06E+01	2.73E+01	5.59E+01	7.55E+01	7.34E+00	9.81E+01	2.49E+01	2.64E+02
426	2.06E+01	2.75E+01	5.58E+01	7.70E+01	7.60E+00	9.45E+01	2.23E+01	2.62E+02
427	2.06E+01	2.76E+01	5.54E+01	7.57E+01	7.83E+00	8.98E+01	2.14E+01	2.56E+02
428	2.06E+01	2.77E+01	5.46E+01	7.72E+01	8.02E+00	8.42E+01	2.27E+01	2.52E+02
429	2.06E+01	2.78E+01	5.38E+01	8.22E+01	8.20E+00	7.81E+01	2.39E+01	2.50E+02
430	2.07E+01	2.78E+01	5.25E+01	8.99E+01	8.32E+00	7.17E+01	2.50E+01	2.50E+02
431	2.08E+01	2.79E+01	5.10E+01	8.67E+01	8.40E+00	6.51E+01	2.61E+01	2.39E+02
432	2.10E+01	2.80E+01	4.68E+01	5.33E+01	8.35E+00	6.32E+01	2.81E+01	2.00E+02
433	2.08E+01	2.05E+01	3.49E+01	2.75E+01	5.20E+00	2.36E+02	3.50E+01	3.24E+02
434	2.11E+01	2.14E+01	3.41E+01	2.83E+01	5.29E+00	2.40E+02	2.65E+01	3.29E+02
435	2.12E+01	2.18E+01	3.30E+01	3.13E+01	5.35E+00	2.33E+02	2.87E+01	3.24E+02
436	2.14E+01	2.28E+01	3.18E+01	3.49E+01	5.37E+00	2.16E+02	3.03E+01	3.11E+02
437	2.13E+01	2.30E+01	3.09E+01	3.82E+01	5.34E+00	1.92E+02	3.14E+01	2.89E+02
438	2.11E+01	2.33E+01	3.29E+01	4.26E+01	5.29E+00	1.64E+02	3.20E+01	2.68E+02
439	2.15E+01	2.45E+01	3.48E+01	4.09E+01	5.21E+00	1.35E+02	3.19E+01	2.40E+02
440	2.16E+01	2.52E+01	3.65E+01	3.62E+01	5.10E+00	1.07E+02	3.14E+01	2.10E+02
441	2.17E+01	2.54E+01	3.81E+01	3.16E+01	4.96E+00	8.33E+01	3.26E+01	1.83E+02
442	2.17E+01	2.57E+01	3.96E+01	3.29E+01	4.78E+00	7.88E+01	3.49E+01	1.82E+02
443	2.18E+01	2.59E+01	4.20E+01	3.66E+01	4.57E+00	8.23E+01	3.67E+01	1.91E+02
444	2.18E+01	2.62E+01	4.43E+01	4.06E+01	4.67E+00	8.44E+01	3.78E+01	2.00E+02
445	2.18E+01	2.64E+01	4.67E+01	4.49E+01	4.98E+00	8.50E+01	3.82E+01	2.08E+02
446	2.18E+01	2.66E+01	4.90E+01	4.91E+01	5.27E+00	8.42E+01	3.80E+01	2.14E+02
447	2.18E+01	2.68E+01	5.10E+01	5.33E+01	5.52E+00	8.23E+01	3.73E+01	2.19E+02
448	2.18E+01	2.70E+01	5.29E+01	5.74E+01	5.75E+00	8.82E+01	3.61E+01	2.31E+02
449	2.18E+01	2.72E+01	5.46E+01	6.13E+01	6.03E+00	9.27E+01	3.44E+01	2.42E+02
450	2.18E+01	2.74E+01	5.60E+01	6.52E+01	6.40E+00	9.56E+01	3.25E+01	2.51E+02
451	2.18E+01	2.76E+01	5.72E+01	6.92E+01	6.78E+00	9.70E+01	3.03E+01	2.58E+02
452	2.18E+01	2.77E+01	5.78E+01	7.22E+01	7.11E+00	9.69E+01	2.80E+01	2.62E+02
453	2.18E+01	2.79E+01	5.82E+01	7.51E+01	7.43E+00	9.54E+01	2.56E+01	2.64E+02
454	2.18E+01	2.80E+01	5.85E+01	7.49E+01	7.74E+00	9.26E+01	2.32E+01	2.62E+02
455	2.18E+01	2.81E+01	5.84E+01	7.83E+01	8.03E+00	8.87E+01	2.08E+01	2.62E+02
456	2.18E+01	2.83E+01	5.80E+01	8.53E+01	8.29E+00	8.39E+01	1.96E+01	2.64E+02
457	2.19E+01	2.84E+01	5.73E+01	9.58E+01	8.52E+00	7.85E+01	2.07E+01	2.68E+02
458	2.19E+01	2.85E+01	5.63E+01	8.98E+01	8.69E+00	7.27E+01	2.18E+01	2.56E+02
459	2.20E+01	2.12E+01	3.74E+01	2.61E+01	5.07E+00	2.15E+02	3.75E+01	3.05E+02
460	2.23E+01	2.21E+01	3.70E+01	2.71E+01	5.24E+00	2.23E+02	2.91E+01	3.14E+02
461	2.23E+01	2.24E+01	3.64E+01	2.80E+01	5.37E+00	2.20E+02	2.47E+01	3.13E+02
462	2.27E+01	2.34E+01	3.55E+01	2.91E+01	5.47E+00	2.08E+02	2.66E+01	3.02E+02
463	2.27E+01	2.40E+01	3.44E+01	3.05E+01	5.53E+00	1.89E+02	2.81E+01	2.83E+02
464	2.28E+01	2.47E+01	3.32E+01	3.47E+01	5.57E+00	1.64E+02	2.90E+01	2.63E+02
465	2.27E+01	2.50E+01	3.22E+01	3.51E+01	5.57E+00	1.38E+02	2.95E+01	2.36E+02
466	2.26E+01	2.53E+01	3.43E+01	3.23E+01	5.53E+00	1.13E+02	2.95E+01	2.10E+02
467	2.25E+01	2.55E+01	3.62E+01	3.27E+01	5.46E+00	8.95E+01	2.91E+01	1.89E+02
468	2.26E+01	2.58E+01	3.80E+01	3.33E+01	5.34E+00	6.92E+01	3.05E+01	1.72E+02
469	2.27E+01	2.61E+01	3.95E+01	3.39E+01	5.18E+00	7.27E+01	3.28E+01	1.77E+02
470	2.27E+01	2.63E+01	4.19E+01	3.44E+01	5.01E+00	7.59E+01	3.46E+01	1.84E+02
471	2.28E+01	2.66E+01	4.45E+01	3.70E+01	4.80E+00	7.77E+01	3.58E+01	1.91E+02
472	2.28E+01	2.68E+01	4.72E+01	4.19E+01	4.87E+00	7.83E+01	3.65E+01	1.99E+02
473	2.28E+01	2.71E+01	4.95E+01	4.67E+01	5.18E+00	7.78E+01	3.66E+01	2.06E+02
474	2.29E+01	2.73E+01	5.19E+01	5.15E+01	7.79E+00	7.71E+01	3.61E+01	2.16E+02
475	2.30E+01	2.75E+01	5.39E+01	5.61E+01	7.43E+00	8.30E+01	3.52E+01	2.28E+02
476	2.31E+01	2.77E+01	5.59E+01	6.08E+01	7.05E+00	8.76E+01	3.39E+01	2.39E+02
477	2.31E+01	2.79E+01	5.75E+01	6.56E+01	6.65E+00	9.09E+01	3.23E+01	2.49E+02
478	2.32E+01	2.81E+01	5.88E+01	7.04E+01	6.75E+00	9.28E+01	3.04E+01	2.57E+02
479	2.32E+01	2.83E+01	5.97E+01	7.38E+01	7.12E+00	9.34E+01	2.83E+01	2.62E+02
480	2.33E+01	2.85E+01	6.06E+01	7.53E+01	7.50E+00	9.25E+01	2.61E+01	2.64E+02
481	2.33E+01	2.86E+01	6.14E+01	8.15E+01	7.89E+00	9.03E+01	2.39E+01	2.70E+02
482	2.34E+01	2.88E+01	6.17E+01	9.09E+01	8.25E+00	8.72E+01	2.17E+01	2.77E+02
483	2.35E+01	2.89E+01	6.16E+01	1.04E+02	8.56E+00	8.32E+01	1.95E+01	2.87E+02
484	2.36E+01	2.90E+01	6.11E+01	6.63E+01	8.83E+00	7.85E+01	1.80E+01	2.44E+02
485	2.48E+01	2.87E+01	6.05E+01	7.16E+01	6.81E+00	8.87E+01	3.03E+01	2.56E+02
486	2.48E+01	2.89E+01	6.22E+01	7.54E+01	7.18E+00	8.96E+01	2.85E+01	2.63E+02
487	2.49E+01	2.91E+01	6.36E+01	8.45E+01	7.62E+00	8.93E+01	2.65E+01	2.74E+02
488	2.49E+01	2.92E+01	6.46E+01	9.69E+01	8.05E+00	8.78E+01	2.44E+01	2.87E+02
489	2.50E+01	2.94E+01	6.52E+01	9.55E+01	8.44E+00	8.54E+01	2.23E+01	2.84E+02
490	2.61E+01	2.88E+01	5.80E+01	6.21E+01	8.18E+00	7.83E+01	3.26E+01	2.35E+02
491	2.62E+01	2.90E+01	6.05E+01	6.55E+01	7.80E+00	8.19E+01	3.15E+01	2.45E+02
492	2.63E+01	2.92E+01	6.28E+01	7.35E+01	7.39E+00	8.44E+01	3.01E+01	2.57E+02
493	2.64E+01	2.94E+01	6.47E+01	8.56E+01	7.22E+00	8.58E+01	2.85E+01	2.73E+02
494	2.65E+01	2.96E+01	6.64E+01	9.96E+01	7.70E+00	8.60E+01	2.67E+01	2.89E+02
495	2.72E+01	2.87E+01	5.30E+01	5.07E+01	9.36E+00	6.40E+01	3.26E+01	2.06E+02
496	2.74E+01	2.89E+01	5.62E+01	5.44E+01	9.07E+00	6.94E+01	3.23E+01	2.18E+02
497	2.75E+01	2.92E+01	5.93E+01	6.02E+01	8.75E+00	7.40E+01	3.18E+01	2.31E+02
498	2.76E+01	2.94E+01	6.20E+01	6.88E+01	8.39E+00	7.77E+01	3.09E+01	2.46E+02
499	2.77E+01	2.97E+01	6.46E+01	7.93E+01	7.99E+00	8.05E+01	2.97E+01	2.62E+02
500	2.81E+01	2.85E+01	5.92E+01	6.04E+01	1.02E+01	5.87E+01	3.02E+01	2.17E+02
501	2.83E+01	2.88E+01	5.64E+01	6.34E+01	1.01E+01	5.86E+01	3.10E+01	2.17E+02
502	2.84E+01	2.90E+01	5.35E+01	6.68E+01	9.85E+00	6.02E+01	3.13E+01	2.19E+02
503	2.86E+01	2.93E+01	5.67E+01	7.04E+01	9.60E+00	6.54E+01	3.13E+01	2.31E+02
504	2.87E+01	2.96E+01	5.99E+01	7.48E+01	9.31E+00	7.00E+01	3.09E+01	2.44E+02
505	2.25E+01	2.99E+01	4.18E+01	3.11E+01	6.72E+00	1.25E+02	4.25E+01	2.35E+02
506	2.25E+01	3.08E+01	3.94E+01	2.98E+01	6.85E+00	1.23E+02	4.16E+01	2.30E+02
507	2.26E+01	3.18E+01	3.68E+01	2.91E+01	6.90E+00	1.21E+02	4.06E+01	2.25E+02

	AltA - Opt 2							
423	2.06E+01	2.70E+01	6.65E+01	7.00E+01	8.74E+00	1.01E+02	3.00E+01	2.74E+02
424	2.06E+01	2.72E+01	6.66E+01	7.30E+01	8.72E+00	1.01E+02	2.75E+01	2.76E+02
425	2.06E+01	2.73E+01	6.66E+01	7.55E+01	8.68E+00	9.81E+01	2.49E+01	2.76E+02
426	2.06E+01	2.75E+01	6.66E+01	7.70E+01	8.63E+00	9.45E+01	2.23E+01	2.74E+02
427	2.06E+01	2.76E+01	6.65E+01	7.57E+01	8.55E+00	8.98E+01	2.14E+01	2.68E+02
428	2.06E+01	2.77E+01	6.64E+01	7.72E+01	8.45E+00	8.42E+01	2.27E+01	2.64E+02
429	2.06E+01	2.78E+01	6.71E+01	8.22E+01	8.35E+00	7.81E+01	2.39E+01	2.63E+02
430	2.07E+01	2.78E+01	6.99E+01	8.99E+01	8.23E+00	7.17E+01	2.50E+01	2.67E+02
431	2.08E+01	2.79E+01	7.26E+01	8.67E+01	8.10E+00	6.51E+01	2.61E+01	2.60E+02
432	2.10E+01	2.80E+01	7.79E+01	5.33E+01	8.02E+00	6.32E+01	2.81E+01	2.30E+02
433	2.08E+01	2.05E+01	5.78E+01	2.75E+01	7.62E+00	2.36E+02	3.50E+01	3.49E+02
434	2.11E+01	2.14E+01	5.85E+01	2.83E+01	7.61E+00	2.40E+02	2.65E+01	3.56E+02
435	2.12E+01	2.18E+01	5.93E+01	3.13E+01	7.58E+00	2.33E+02	2.87E+01	3.53E+02
436	2.14E+01	2.28E+01	6.01E+01	3.49E+01	7.56E+00	2.16E+02	3.03E+01	3.41E+02
437	2.13E+01	2.30E+01	6.08E+01	3.82E+01	7.52E+00	1.92E+02	3.14E+01	3.21E+02
438	2.11E+01	2.33E+01	6.16E+01	4.26E+01	7.49E+00	1.64E+02	3.20E+01	2.99E+02
439	2.15E+01	2.45E+01	6.23E+01	4.09E+01	7.44E+00	1.35E+02	3.19E+01	2.70E+02
440	2.16E+01	2.52E+01	6.31E+01	3.62E+01	7.63E+00	1.07E+02	3.14E+01	2.39E+02
441	2.17E+01	2.54E+01	6.38E+01	3.16E+01	7.85E+00	8.33E+01	3.26E+01	2.12E+02
442	2.17E+01	2.57E+01	6.45E+01	3.29E+01	8.06E+00	7.88E+01	3.49E+01	2.10E+02
443	2.18E+01	2.59E+01	6.51E+01	3.66E+01	8.26E+00	8.23E+01	3.67E+01	2.18E+02
444	2.18E+01	2.62E+01	6.58E+01	4.06E+01	8.45E+00	8.44E+01	3.78E+01	2.25E+02
445	2.18E+01	2.64E+01	6.64E+01	4.49E+01	8.64E+00	8.50E+01	3.82E+01	2.31E+02
446	2.18E+01	2.66E+01	6.70E+01	4.91E+01	8.81E+00	8.42E+01	3.80E+01	2.36E+02
447	2.18E+01	2.68E+01	6.76E+01	5.33E+01	8.97E+00	8.23E+01	3.73E+01	2.39E+02
448	2.18E+01	2.70E+01	6.81E+01	5.74E+01	9.11E+00	8.82E+01	3.61E+01	2.50E+02
449	2.18E+01	2.72E+01	6.87E+01	6.13E+01	9.25E+00	9.27E+01	3.44E+01	2.59E+02
450	2.18E+01	2.74E+01	6.92E+01	6.52E+01	9.36E+00	9.56E+01	3.25E+01	2.67E+02
451	2.18E+01	2.76E+01	6.96E+01	6.92E+01	9.46E+00	9.70E+01	3.03E+01	2.73E+02
452	2.18E+01	2.77E+01	7.00E+01	7.22E+01	9.53E+00	9.69E+01	2.80E+01	2.76E+02
453	2.18E+01	2.79E+01	7.04E+01	7.51E+01	9.58E+00	9.54E+01	2.56E+01	2.78E+02
454	2.18E+01	2.80E+01	7.07E+01	7.49E+01	9.62E+00	9.26E+01	2.32E+01	2.76E+02
455	2.18E+01	2.81E+01	7.10E+01	7.83E+01	9.65E+00	8.87E+01	2.08E+01	2.76E+02
456	2.18E+01	2.83E+01	7.13E+01	8.53E+01	9.66E+00	8.39E+01	1.96E+01	2.78E+02
457	2.19E+01	2.84E+01	7.14E+01	9.58E+01	9.65E+00	7.85E+01	2.07E+01	2.84E+02
458	2.19E+01	2.85E+01	7.16E+01	8.98E+01	9.62E+00	7.27E+01	2.18E+01	2.72E+02
459	2.20E+01	2.12E+01	5.37E+01	2.61E+01	8.08E+00	2.15E+02	3.75E+01	3.24E+02
460	2.23E+01	2.21E+01	5.46E+01	2.71E+01	8.10E+00	2.23E+02	2.91E+01	3.35E+02
461	2.23E+01	2.24E+01	5.55E+01	2.80E+01	8.11E+00	2.20E+02	2.47E+01	3.34E+02
462	2.27E+01	2.34E+01	5.64E+01	2.91E+01	8.12E+00	2.08E+02	2.66E+01	3.25E+02
463	2.27E+01	2.40E+01	5.73E+01	3.05E+01	8.12E+00	1.89E+02	2.81E+01	3.09E+02
464	2.28E+01	2.47E+01	5.82E+01	3.47E+01	8.12E+00	1.64E+02	2.90E+01	2.90E+02
465	2.27E+01	2.50E+01	5.92E+01	3.51E+01	8.12E+00	1.38E+02	2.95E+01	2.66E+02
466	2.26E+01	2.53E+01	6.01E+01	3.23E+01	8.11E+00	1.13E+02	2.95E+01	2.39E+02
467	2.25E+01	2.55E+01	6.10E+01	3.27E+01	8.09E+00	8.95E+01	2.91E+01	2.17E+02
468	2.26E+01	2.58E+01	6.19E+01	3.33E+01	8.07E+00	6.92E+01	3.05E+01	1.98E+02
469	2.27E+01	2.61E+01	6.28E+01	3.39E+01	8.04E+00	7.27E+01	3.28E+01	2.04E+02
470	2.27E+01	2.63E+01	6.37E+01	3.44E+01	8.01E+00	7.59E+01	3.46E+01	2.08E+02
471	2.28E+01	2.66E+01	6.46E+01	3.70E+01	8.11E+00	7.77E+01	3.58E+01	2.14E+02
472	2.28E+01	2.68E+01	6.55E+01	4.19E+01	8.37E+00	7.83E+01	3.65E+01	2.21E+02
473	2.28E+01	2.71E+01	6.64E+01	4.67E+01	8.61E+00	7.78E+01	3.66E+01	2.27E+02
474	2.29E+01	2.73E+01	6.72E+01	5.15E+01	8.86E+00	7.71E+01	3.61E+01	2.32E+02
475	2.30E+01	2.75E+01	6.81E+01	5.61E+01	9.08E+00	8.30E+01	3.52E+01	2.44E+02
476	2.31E+01	2.77E+01	6.89E+01	6.08E+01	9.31E+00	8.76E+01	3.39E+01	2.54E+02
477	2.31E+01	2.79E+01	6.97E+01	6.56E+01	9.51E+00	9.09E+01	3.23E+01	2.64E+02
478	2.32E+01	2.81E+01	7.05E+01	7.04E+01	9.70E+00	9.28E+01	3.04E+01	2.72E+02
479	2.32E+01	2.83E+01	7.12E+01	7.38E+01	9.87E+00	9.34E+01	2.83E+01	2.77E+02
480	2.33E+01	2.85E+01	7.20E+01	7.53E+01	1.00E+01	9.25E+01	2.61E+01	2.78E+02
481	2.33E+01	2.86E+01	7.27E+01	8.15E+01	1.02E+01	9.03E+01	2.39E+01	2.83E+02
482	2.34E+01	2.88E+01	7.33E+01	9.09E+01	1.04E+01	8.72E+01	2.17E+01	2.91E+02
483	2.35E+01	2.89E+01	7.40E+01	1.04E+02	1.05E+01	8.32E+01	1.95E+01	3.01E+02
484	2.36E+01	2.90E+01	7.45E+01	6.63E+01	1.06E+01	7.85E+01	1.80E+01	2.59E+02
485	2.48E+01	2.87E+01	6.88E+01	7.16E+01	9.44E+00	8.87E+01	3.03E+01	2.67E+02
486	2.48E+01	2.89E+01	6.99E+01	7.54E+01	9.74E+00	8.96E+01	2.85E+01	2.73E+02
487	2.49E+01	2.91E+01	7.09E+01	8.45E+01	1.00E+01	8.93E+01	2.65E+01	2.84E+02
488	2.49E+01	2.92E+01	7.20E+01	9.69E+01	1.03E+01	8.78E+01	2.44E+01	2.96E+02
489	2.50E+01	2.94E+01	7.30E+01	9.55E+01	1.05E+01	8.54E+01	2.23E+01	2.94E+02
490	2.61E+01	2.88E+01	6.94E+01	6.21E+01	9.26E+00	7.83E+01	3.26E+01	2.48E+02
491	2.62E+01	2.90E+01	6.96E+01	6.55E+01	9.26E+00	8.19E+01	3.15E+01	2.55E+02
492	2.63E+01	2.92E+01	6.98E+01	7.35E+01	9.26E+00	8.44E+01	3.01E+01	2.66E+02
493	2.64E+01	2.94E+01	6.99E+01	8.56E+01	9.25E+00	8.58E+01	2.85E+01	2.80E+02
494	2.65E+01	2.96E+01	6.99E+01	9.96E+01	9.45E+00	8.60E+01	2.67E+01	2.95E+02
495	2.72E+01	2.87E+01	7.63E+01	5.07E+01	9.59E+00	6.40E+01	3.26E+01	2.29E+02
496	2.74E+01	2.89E+01	7.76E+01	5.44E+01	9.66E+00	6.94E+01	3.23E+01	2.40E+02
497	2.75E+01	2.92E+01	7.88E+01	6.02E+01	9.72E+00	7.40E+01	3.18E+01	2.52E+02
498	2.76E+01	2.94E+01	7.99E+01	6.88E+01	9.77E+00	7.77E+01	3.09E+01	2.66E+02
499	2.77E+01	2.97E+01	8.09E+01	7.93E+01	9.82E+00	8.05E+01	2.97E+01	2.80E+02
500	2.81E+01	2.85E+01	7.05E+01	6.04E+01	9.42E+00	5.87E+01	3.02E+01	2.27E+02
501	2.83E+01	2.88E+01	7.24E+01	6.34E+01	9.53E+00	5.86E+01	3.10E+01	2.33E+02
502	2.84E+01	2.90E+01	7.43E+01	6.68E+01	9.65E+00	6.02E+01	3.13E+01	2.40E+02
503	2.86E+01	2.93E+01	7.62E+01	7.04E+01	9.76E+00	6.54E+01	3.13E+01	2.51E+02
504	2.87E+01	2.96E+01	7.81E+01	7.48E+01	9.86E+00	7.00E+01	3.09E+01	2.62E+02
505	2.25E+01	2.99E+01	7.99E+01	3.11E+01	9.71E+00	1.25E+02	4.25E+01	2.76E+02
506	2.25E+01	3.08E+01	8.24E+01	2.98E+01	9.63E+00	1.23E+02	4.16E+01	2.76E+02
507	2.26E+01	3.18E+01	8.46E+01	2.91E+01	9.51E+00	1.21E+02	4.06E+01	2.76E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
508	2.17E+01	2.89E+01	4.71E+01	3.47E+01	6.29E+00	7.02E+01	4.26E+01	1.87E+02	2.17E+01	2.89E+01	6.87E+01	3.47E+01	1.01E+01	7.85E+01	4.26E+01	2.21E+02	2.27E+01	2.89E+01	4.71E+01	3.47E+01	6.29E+00	1.21E+02	4.26E+01	2.38E+02	2.27E+01	2.89E+01	6.87E+01	3.47E+01	1.01E+01	1.21E+02	4.26E+01	2.63E+02
509	2.17E+01	2.98E+01	4.58E+01	3.30E+01	6.62E+00	7.26E+01	4.21E+01	1.88E+02	2.17E+01	2.98E+01	7.25E+01	3.30E+01	1.02E+01	8.18E+01	4.21E+01	2.27E+02	2.28E+01	2.98E+01	4.58E+01	3.30E+01	6.62E+00	1.20E+02	4.21E+01	2.35E+02	2.28E+01	2.98E+01	7.25E+01	3.30E+01	1.02E+01	1.20E+02	4.21E+01	2.66E+02
510	2.18E+01	3.07E+01	4.39E+01	3.18E+01	6.88E+00	7.43E+01	4.15E+01	1.88E+02	2.18E+01	3.07E+01	7.62E+01	3.18E+01	1.02E+01	8.49E+01	4.15E+01	2.34E+02	2.28E+01	3.07E+01	4.39E+01	3.18E+01	6.88E+00	1.19E+02	4.15E+01	2.33E+02	2.28E+01	3.07E+01	7.62E+01	3.18E+01	1.02E+01	1.19E+02	4.15E+01	2.68E+02
511	2.18E+01	3.16E+01	4.17E+01	3.09E+01	7.05E+00	7.51E+01	4.08E+01	1.86E+02	2.18E+01	3.16E+01	7.99E+01	3.09E+01	1.02E+01	8.78E+01	4.08E+01	2.40E+02	2.28E+01	3.16E+01	4.17E+01	3.09E+01	7.05E+00	1.18E+02	4.08E+01	2.29E+02	2.28E+01	3.16E+01	7.99E+01	3.09E+01	1.02E+01	1.18E+02	4.08E+01	2.70E+02
512	2.17E+01	2.86E+01	4.94E+01	3.89E+01	6.61E+00	6.92E+01	4.10E+01	1.93E+02	2.17E+01	2.86E+01	6.44E+01	3.89E+01	1.03E+01	7.66E+01	4.10E+01	2.19E+02	2.27E+01	2.86E+01	4.94E+01	3.89E+01	6.61E+00	1.11E+02	4.10E+01	2.35E+02	2.27E+01	2.86E+01	6.44E+01	3.89E+01	1.03E+01	1.11E+02	4.10E+01	2.53E+02
513	2.18E+01	2.89E+01	4.95E+01	3.67E+01	6.65E+00	6.90E+01	4.09E+01	1.91E+02	2.18E+01	2.89E+01	6.28E+01	3.67E+01	1.02E+01	7.60E+01	4.09E+01	2.15E+02	2.28E+01	2.89E+01	4.95E+01	3.67E+01	6.65E+00	1.12E+02	4.09E+01	2.34E+02	2.28E+01	2.89E+01	6.28E+01	3.67E+01	1.02E+01	1.12E+02	4.09E+01	2.50E+02
514	2.19E+01	2.98E+01	4.90E+01	3.50E+01	6.56E+00	7.23E+01	4.06E+01	1.93E+02	2.19E+01	2.98E+01	6.11E+01	3.50E+01	1.03E+01	7.98E+01	4.06E+01	2.16E+02	2.29E+01	2.98E+01	4.90E+01	3.50E+01	6.56E+00	1.12E+02	4.06E+01	2.32E+02	2.29E+01	2.98E+01	6.11E+01	3.50E+01	1.03E+01	1.12E+02	4.06E+01	2.48E+02
515	2.20E+01	3.06E+01	4.78E+01	3.38E+01	6.72E+00	7.49E+01	4.03E+01	1.94E+02	2.20E+01	3.06E+01	6.48E+01	3.38E+01	1.04E+01	8.34E+01	4.03E+01	2.23E+02	2.29E+01	3.06E+01	4.78E+01	3.38E+01	6.72E+00	1.12E+02	4.03E+01	2.31E+02	2.29E+01	3.06E+01	6.48E+01	3.38E+01	1.04E+01	1.12E+02	4.03E+01	2.52E+02
516	2.21E+01	3.16E+01	4.60E+01	3.27E+01	7.01E+00	7.65E+01	4.00E+01	1.94E+02	2.21E+01	3.16E+01	6.90E+01	3.27E+01	1.05E+01	8.69E+01	4.00E+01	2.31E+02	2.30E+01	3.16E+01	4.60E+01	3.27E+01	7.01E+00	1.12E+02	4.00E+01	2.29E+02	2.30E+01	3.16E+01	6.90E+01	3.27E+01	1.05E+01	1.12E+02	4.00E+01	2.56E+02
517	2.15E+01	2.85E+01	4.84E+01	4.40E+01	6.29E+00	7.17E+01	3.79E+01	1.99E+02	2.15E+01	2.85E+01	7.87E+01	4.40E+01	1.07E+01	7.84E+01	3.79E+01	2.40E+02	2.24E+01	2.85E+01	4.84E+01	4.40E+01	6.29E+00	9.73E+01	3.79E+01	2.24E+02	2.24E+01	2.85E+01	7.87E+01	4.40E+01	1.07E+01	9.73E+01	3.79E+01	2.59E+02
518	2.16E+01	2.87E+01	4.99E+01	4.12E+01	6.60E+00	7.23E+01	3.81E+01	1.99E+02	2.16E+01	2.87E+01	7.82E+01	4.12E+01	1.09E+01	7.76E+01	3.81E+01	2.37E+02	2.25E+01	2.87E+01	4.99E+01	4.12E+01	6.60E+00	9.93E+01	3.81E+01	2.26E+02	2.25E+01	2.87E+01	7.82E+01	4.12E+01	1.09E+01	9.93E+01	3.81E+01	2.58E+02
519	2.17E+01	2.88E+01	5.08E+01	3.91E+01	6.81E+00	7.21E+01	3.83E+01	1.98E+02	2.17E+01	2.88E+01	7.75E+01	3.91E+01	1.10E+01	7.66E+01	3.83E+01	2.33E+02	2.26E+01	2.88E+01	5.08E+01	3.91E+01	6.81E+00	1.01E+02	3.83E+01	2.26E+02	2.26E+01	2.88E+01	7.75E+01	3.91E+01	1.10E+01	1.01E+02	3.83E+01	2.57E+02
520	2.18E+01	2.96E+01	5.11E+01	3.74E+01	6.90E+00	7.09E+01	3.84E+01	1.96E+02	2.18E+01	2.96E+01	7.67E+01	3.74E+01	1.11E+01	7.53E+01	3.84E+01	2.30E+02	2.27E+01	2.96E+01	5.11E+01	3.74E+01	6.90E+00	1.02E+02	3.84E+01	2.27E+02	2.27E+01	2.96E+01	7.67E+01	3.74E+01	1.11E+01	1.02E+02	3.84E+01	2.57E+02
521	2.20E+01	3.06E+01	5.09E+01	3.60E+01	6.87E+00	7.44E+01	3.83E+01	1.99E+02	2.20E+01	3.06E+01	7.56E+01	3.60E+01	1.11E+01	7.93E+01	3.83E+01	2.33E+02	2.29E+01	3.06E+01	5.09E+01	3.60E+01	6.87E+00	1.03E+02	3.83E+01	2.27E+02	2.29E+01	3.06E+01	7.56E+01	3.60E+01	1.11E+01	1.03E+02	3.83E+01	2.56E+02
522	2.21E+01	3.15E+01	4.98E+01	3.50E+01	6.80E+00	7.70E+01	3.82E+01	2.00E+02	2.21E+01	3.15E+01	7.43E+01	3.50E+01	1.11E+01	8.33E+01	3.82E+01	2.35E+02	2.30E+01	3.15E+01	4.98E+01	3.50E+01	6.80E+00	1.04E+02	3.82E+01	2.27E+02	2.30E+01	3.15E+01	7.43E+01	3.50E+01	1.11E+01	1.04E+02	3.82E+01	2.56E+02
523	2.10E+01	2.83E+01	4.67E+01	4.99E+01	7.38E+00	7.01E+01	3.36E+01	2.02E+02	2.10E+01	2.83E+01	8.44E+01	4.99E+01	9.96E+00	8.23E+01	3.36E+01	2.55E+02	2.18E+01	2.83E+01	4.67E+01	4.99E+01	7.38E+00	8.15E+01	3.36E+01	2.14E+02	2.18E+01	2.83E+01	8.44E+01	4.99E+01	9.96E+00	8.15E+01	3.36E+01	2.54E+02
524	2.12E+01	2.85E+01	4.68E+01	4.58E+01	7.10E+00	7.26E+01	3.42E+01	2.01E+02	2.12E+01	2.85E+01	8.55E+01	4.58E+01	1.03E+01	8.21E+01	3.42E+01	2.52E+02	2.19E+01	2.85E+01	4.68E+01	4.58E+01	7.10E+00	8.43E+01	3.42E+01	2.12E+02	2.19E+01	2.85E+01	8.55E+01	4.58E+01	1.03E+01	8.43E+01	3.42E+01	2.54E+02
525	2.13E+01	2.87E+01	4.91E+01	4.29E+01	6.77E+00	7.42E+01	3.47E+01	2.02E+02	2.13E+01	2.87E+01	8.64E+01	4.29E+01	1.07E+01	8.14E+01	3.47E+01	2.50E+02	2.21E+01	2.87E+01	4.91E+01	4.29E+01	6.77E+00	8.68E+01	3.47E+01	2.14E+02	2.21E+01	2.87E+01	8.64E+01	4.29E+01	1.07E+01	8.68E+01	3.47E+01	2.55E+02
526	2.14E+01	2.88E+01	5.10E+01	4.10E+01	6.70E+00	7.50E+01	3.51E+01	2.03E+02	2.14E+01	2.88E+01	8.71E+01	4.10E+01	1.10E+01	8.04E+01	3.51E+01	2.48E+02	2.23E+01	2.88E+01	5.10E+01	4.10E+01	6.70E+00	8.90E+01	3.51E+01	2.16E+02	2.23E+01	2.88E+01	8.71E+01	4.10E+01	1.10E+01	8.90E+01	3.51E+01	2.57E+02
527	2.16E+01	2.95E+01	5.22E+01	3.95E+01	6.98E+00	7.49E+01	3.54E+01	2.03E+02	2.16E+01	2.95E+01	8.76E+01	3.95E+01	1.13E+01	7.90E+01	3.54E+01	2.47E+02	2.24E+01	2.95E+01	5.22E+01	3.95E+01	6.98E+00	9.09E+01	3.54E+01	2.19E+02	2.24E+01	2.95E+01	8.76E+01	3.95E+01	1.13E+01	9.09E+01	3.54E+01	2.59E+02
528	2.17E+01	3.04E+01	5.27E+01	3.82E+01	7.12E+00	7.38E+01	3.57E+01	2.02E+02	2.17E+01	3.04E+01	8.78E+01	3.82E+01	1.15E+01	7.72E+01	3.57E+01	2.45E+02	2.26E+01	3.04E+01	5.27E+01	3.82E+01	7.12E+00	9.27E+01	3.57E+01	2.21E+02	2.26E+01	3.04E+01	8.78E+01	3.82E+01	1.15E+01	9.27E+01	3.57E+01	2.61E+02
529	2.04E+01	2.81E+01	4.67E+01	5.73E+01	8.27E+00	6.49E+01	2.87E+01	2.05E+02	2.04E+01	2.81E+01	7.97E+01	5.73E+01	8.36E+00	8.34E+01	2.87E+01	2.57E+02	2.10E+01	2.81E+01	4.67E+01	5.73E+01	8.27E+00	6.54E+01	2.87E+01	2.06E+02	2.10E+01	2.81E+01	7.97E+01	5.73E+01	8.36E+00	6.54E+01	2.87E+01	2.39E+02
530	2.05E+01	2.83E+01	4.80E+01	5.16E+01	8.13E+00	6.89E+01	2.95E+01	2.05E+02	2.05E+01	2.83E+01	8.22E+01	5.16E+01	8.84E+00	8.47E+01	2.95E+01	2.56E+02	2.12E+01	2.83E+01	4.80E+01	5.16E+01	8.13E+00	6.85E+01	2.95E+01	2.04E+02	2.12E+01	2.83E+01	8.22E+01	5.16E+01	8.84E+00	6.85E+01	2.95E+01	2.39E+02
531	2.07E+01	2.85E+01	4.84E+01	4.79E+01	7.89E+00	7.21E+01	3.03E+01	2.05E+02	2.07E+01	2.85E+01	8.46E+01	4.79E+01	9.31E+00	8.53E+01	3.03E+01	2.56E+02	2.14E+01	2.85E+01	4.84E+01	4.79E+01	7.89E+00	7.15E+01	3.03E+01	2.04E+02	2.14E+01	2.85E+01	8.46E+01	4.79E+01	9.31E+00	7.15E+01	3.03E+01	2.42E+02
532	2.08E+01	2.86E+01	4.80E+01	4.53E+01	7.61E+00	7.48E+01	3.10E+01	2.04E+02	2.08E+01	2.86E+01	8.68E+01	4.53E+01	9.77E+00	8.55E+01	3.10E+01	2.56E+02	2.16E+01	2.86E+01	4.80E+01	4.53E+01	7.61E+00	7.44E+01	3.10E+01	2.04E+02	2.16E+01	2.86E+01	8.68E+01	4.53E+01	9.77E+00	7.44E+01	3.10E+01	2.45E+02
533	2.10E+01	2.88E+01	4.99E+01	4.36E+01	7.32E+00	7.68E+01	3.16E+01	2.06E+02	2.10E+01	2.88E+01	8.89E+01	4.36E+01	1.02E+01	8.54E+01	3.16E+01	2.57E+02	2.17E+01	2.88E+01	4.99E+01	4.36E+01	7.32E+00	7.70E+01	3.16E+01	2.07E+02	2.17E+01	2.88E+01	8.89E+01	4.36E+01	1.02E+01	7.70E+01	3.16E+01	2.49E+02
534	2.16E+01	2.98E+01	5.19E+01	4.21E+01	6.95E+00	7.77E+01	3.21E+01	2.08E+02	2.16E+01	2.98E+01	9.08E+01	4.21E+01	1.07E+01	8.48E+01	3.21E+01	2.58E+02	2.23E+01	2.98E+01	5.19E+01	4.21E+01	6.95E+00	7.94E+01	3.21E+01	2.10E+02	2.23E+01	2.98E+01	9.08E+01	4.21E+01	1.07E+01	7.94E+01	3.21E+01	2.53E+02
535	2.17E+01	2.87E+01	5.32E+01	6.06E+01	8.86E+00	6.92E+01	2.36E+01	2.21E+02	2.17E+01	2.87E+01	7.22E+01	6.06E+01	9.60E+00	7.67E+01	2.36E+01	2.48E+02	2.22E+01	2.87E+01	5.32E+01	6.06E+01	8.86E+00	6.15E+01	2.36E+01	2.13E+02	2.22E+01	2.87E+01	7.22E+01	6.06E+01	9.60E+00	6.15E+01	2.36E+01	2.32E+02
536	2.18E+01	2.87E+01	5.11E+01	5.88E+01	8.86E+00	6.87E+01	2.45E+01	2.16E+02	2.18E+01	2.87E+01	7.22E+01	5.88E+01	9.51E+00	7.91E+01	2.45E+01	2.48E+02	2.23E+01	2.87E+01	5.11E+01	5.88E+01	8.86E+00	5.55E+01	2.45E+01	2.03E+02	2.23E+01	2.87E+01	7.22E+01	5.88E+01	9.51E+00	5.55E+01	2.45E+01	2.25E+02
537	2.19E+01	2.88E+01	4.85E+01	5.38E+01	8.77E+00	6.74E+01	2.55E+01	2.07E+02	2.19E+01	2.88E+01	7.27E+01	5.38E+01	9.38E+00	8.10E+01	2.55E+01	2.46E+02	2.24E+01	2.88E+01	4.85E+01	5.38E+01	8.77E+00	5.67E+01	2.55E+01	1.97E+02	2.24E+01	2.88E+01	7.27E+01	5.38E+01	9.38E+00	5.67E+01	2.55E+01	2.21E+02
538	2.20E+01	2.89E+01	4.91E+01	5.07E+01	8.62E+00	7.05E+01	2.64E+01	2.08E+02	2.20E+01	2.89E+01	7.58E+01	5.07E+01	9.22E+00	8.26E+01	2.64E+01	2.47E+02	2.26E+01	2.89E+01	4.91E+01	5.07E+01	8.62E+00	5.97E+01	2.64E+01	1.97E+02	2.26E+01	2.89E+01	7.58E+01	5.07E+01	9.22E+00	5.97E+01	2.64E+01	2.24E+02
539	2.26E+01	2.96E+01	4.99E+01	4.84E+01	8.41E+00	7.41E+01	2.72E+01	2.10E+02	2.26E+01	2.96E+01	7.90E+01	4.84E+01	9.05E+00	8.36E+01	2.72E+01	2.50E+02	2.32E+01	2.96E+01	4.99E+01	4.84E+01	8.41E+00	6.26E+01	2.72E+01	1.99E+02	2.32E+01	2.96E+01	7.90E+01	4.84E+01	9.05E+00	6.26E+01	2.72E+01	2.29E+02
540	2.32E+01	3.03E+01	5.00E+01	4.69E+01	8.17E+00	7.71E+01	2.79E+01	2.13E+02	2.32E+01	3.03E+01	8.22E+01	4.69E+01	8.86E+00	8.44E+01	2.79E+01	2.53E+02	2.38E+01	3.03E+01	5.00E+01	4.69E+01	8.17E+00	6.54E+01	2.79E+01	2.01E+02	2.38E+01	3.03E+01	8.22E+01	4.69E+01	8.86E+00	6.54E+01	2.79E+01	2.34E+02
541	2.33E+01	2.93E+01	5.91E+01	6.79E+01	9.20E+00	7.14E+01	1.97E+01	2.37E+02	2.33E+01	2.93E+01	7.58E+01	6.79E+01	1.08E+01	8.21E+01	1.97E+01	2.66E+02	2.38E+01	2.93E+01	5.91E+01	6.79E+01	9.20E+00	6.85E+01	1.97E+01	2.34E+02	2.38E+01	2.93E+01	7.58E+01	6.79E+01	1.08E+01	6.85E+01	1.97E+01	2.52E+02
542	2.34E+01	2.93E+01	5.72E+01	6.13E+01	9.28E+00	7.13E+01	2.07E+01	2.28E+02	2.34E+01	2.93E+01	7.63E+01	6.13E+01	1.08E+01	8.39E+01	2.07E+01	2.62E+02	2.39E+01	2.93E+01	5.72E+01	6.13E+01	9.28E+00	6.30E+01	2.07E+01	2.20E+02	2.39E+01	2.93E+01	7.63E+01	6.13E+01	1.08E+01	6.30E+01	2.07E+01	2.41E+02
543	2.37E+01	2.96E+01	5.49E+01	5.72E+01	9.30E+00	7.09E+01	2.17E+01	2.22E+02	2.37E+01	2.96E+01	7.67E+01	5.72E+01	1.08E+01	8.59E+01	2.17E+01	2.60E+02	2.41E+01	2.96E+01	5.49E+01	5.72E+01	9.30E+00	5.75E+01	2.17E+01	2.08E+02	2.41E+01	2.96E+01	7.67E+01	5.72E+01	1.08E+01	5.75E+01	2.17E+01	2.32E+02
544	2.38E+01	2.98E+01	5.23E+01	5.45E+01	9.25E+00	6.98E+01	2.26E+01	2.16E+02	2.38E+01	2.98E+01	7.71E+01	5.45E+01	1.08E+01	8.74E+01	2.26E+01	2.60E+02	2.43E+01	2.98E+01	5.23E+01	5.45E+01	9.25E+00	5.20E+01	2.26E+01	1.98E+02	2.43E+01	2.98E+01	7.71E+01	5.45E+01	1.08E+01	5.20E+01	2.26E+01	2.24E+02
545	2.44E+01	3.05E+01	5.01E+01	5.26E+01	9.13E+00	7.22E+01	2.35E+01	2.14E+02	2.44E+01	3.05E+01	7.75E+01	5.26E+01	1.08E+01	8.85E+01	2.35E+01	2.60E+02	2.50E+01	3.05E+01	5.01E+01	5.26E+01	9.13E+00	5.20E+01	2.35E+01	1.94E+02	2.50E+01	3.05E+01	7.75E+01	5.26E+01	1.08E+01	5.20E+01	2.35E+01	2.23E+02
546	2.47E+01	2.97E+01	6.52E+01	7.07E+01	9.10E+00	7.57E+01	1.85E+01	2.50E+02	2.47E+01	2.97E+01	7.47E+01	7.07E+01	1.10E+01	8.64E+01	1.85E+01	2.72E+02	2.53E+01	2.97E+01	6.52E+01	7.07E+01	9.10E+00	7.85E+01	1.85E+01	2.53E+02	2.53E+01	2.97E+01	7.47E+01	7.07E+01	1.10E+01	7.85E+01	1.85E+01	2.65E+02
547	2.48E+01	2.98E+01	6.43E+01	6.99E+01	9.35E+00	7.48E+01	1.66E+01	2.48E+02	2.48E+01	2.98E+01	7.57E+01	6.99E+01	1.12E+01	8.61E+01	1.66E+01	2.73E+02	2.54E+01	2.98E+01	6.43E+01	6.99E+01	9.35E+00	7.41E+01	1.66E+01	2.47E+02	2.54E+01	2.98E+01	7.57E+01	6.99E+01	1.12E+01	7.41E+01	1.66E+01	2.61E+02
548	2.50E+01	2.99E+01	6.27E+01	6.49E+01	9.51E+00	7.41E+01	1.73E+01	2.41E+02	2.50E+01	2.99E+01	7.67E+01	6.49E+01	1.14E+01	8.64E+01	1.73E+01	2.69E+02	2.55E+01	2.99E+01	6.27E+01	6.49E+01	9.51E+00	6.93E+01	1.73E+01	2.36E+02	2.55E+01	2.99E+01	7.67E+01	6.49E+01	1.14E+01	6.93E+01	1.73E+01	2.52E+02
549	2.54E+01	3.04E+01	6.09E+01	6.18E+01	9.63E+00	7.33E+01	1.82E+01	2.36E+02	2.54E+01	3.04E+01	7.76E+01	6.18E+01	1.15E+01	8.72E+01	1.82E+01	2.69E+02	2.59E+01	3.04E+01	6.09E+01	6.18E+01	9.63E+00	6.43E+01	1.82E+01	2.27E+02	2.59E+01	3.04E+01	7.76E+01	6.18E+01	1.15E+01	6.43E+01	1.82E+01	2.46E+02
550	3.04E+01	3.16E+01	5.89E+01	5.97E+01	9.73E+00	7.32E+01	1.91E+01	2.33E+02	3.04E+01	3.16E+01	7.85E+01	5.97E+01	1.17E+01	8.96E+01	1.91E+01	2.71E+02	3.08E+01	3.16E+01	5.89E+01	5.97E+01	9.73E+00	5.91E+01	1.91E+01	2.19E+02	3.08E+01	3.16E+01	7.85E+01	5.97E+01	1.17E+01	5.91E+01	1.91E+01	2.41E+02
551	2.60E+01	2.98E+01	6.77E+01	6.91E+01	8.11E+00	8.21E+01	2.50E+01	2.57E+02	2.60E+01	2.98E+01	7.13E+01	6.91E+01	9.69E+00	1.03E+02	2.50E+01	2.82E+02	2.66E+01	2.98E+01	6.77E+01	6.91E+01	8.11E+00	8.51E+01	2.50E+01	2.60E+02	2.66E+01	2.98E+01	7.13E+01	6.91E+01	9.69E+00	8.51E+01	2.50E+01	2.65E+02
552	2.61E+01	3.01E+01	6.88E+01	7.13E+01	8.93E+00	8.12E+01	2.12E+01	2.60E+02	2.61E+01	3.01E+01	7.08E+01	7.13E+01	1.04E+01	1.00E+02	2.12E+01	2.83E+02	2.68E+01	3.01E+01	6.88E+01	7.13E+01	8.93E+00	8.10E+01	2.12E+01	2.60E+02	2.68E+01	3.01E+01	7.08E+01	7.13E+01	1.04E+01	8.10E+01	2.12E+01	2.64E+02
553	2.63E+01	3.03E+01	6.85E+01	7.09E+01	9.27E+00	7.96E+01	1.93E+01	2.59E+02	2.63E+01	3.03E+01	7.18E+01	7.09E+01	1.07E+01	9.86E+01	1.93E+01	2.82E+02	2.69E+01	3.03E+01	6.85E+01	7.09E+01	9.27E+00	7.78E+01	1.93E+01	2.57E+02	2.69E+01	3.03E+01	7.18E+01	7.09E+01	1.07E+01	7.78E+01	1.93E+01	2.61E+02
554	2.64E+01	3.04E+01	6.78E+01	6.90E+01	9.57E+00	7.73E+01	1.75E+01	2.54E+02	2.64E+01	3.04E+01	7.31E+01	6.90E+01	1.10E+01	9.69E+01	1.75E+01	2.80E+02	2.70E+01	3.04E+01	6.78E+01	6.90E+01	9.57E+00	7.40E+01	1.75E+01	2.51E+02	2.70E+01	3.04E+01	7.31E+01	6.90E+01	1.10E+01	7.40E+01	1.75E+01	2.58E+02
555	3.61E+01	3.26E+01	6.69E+01	6.67E+01	9.84E+00	7.69E+01	1.57E+01	2.53E+02	3.61E+01	3.26E+01	7.44E+01	6.67E+01	1.13E+01	9.75E+01	1.57E+01	2.83E+02	3.66E+01	3.26E+01	6.69E+01	6.67E+01	9.84E+00	6.97E+01	1.57E+01	2.46E+02	3.66E+01	3.26E+01	7.44E+01	6.67E+01	1.13E+01	6.97E+01	1.57E+01	2.55E+02
556	3.64E+01	3.42E+01	6.54E+01	6.64E+01	1.01E+01	7.57E+01	1.60E+01	2.52E+02	3.64E+01	3.42E+01	7.57E+01	6.64E+01	1.16E+01	9.79E+01	1.60E+01	2.86E+02	3.69E+01	3.42E+01	6.54E+01	6.64E+01	1.01E+01	6.50E+01	1.60E+01	2.41E+02	3.69E+01	3.42E+01	7.57E+01	6.64E+01	1.16E+01	6.50E+01	1.60E+01	2.53E+02
557	3.67E+01	3.45E+01	6.37E+01	6.56E+01	1.02E+01	7.57E+01	1.68E+01	2.50E+02	3.67E+01	3.45E+01	7.70E+01	6.56E+01	1.19E+01	9.99E+01	1.68E+01	2.89E+02	3.72E+01	3.45E+01	6.37E+01	6.56E+01	1.02E+01	6.02E+01	1.68E+01	2.34E+02	3.72E+01	3.45E+01	7.70E+01	6.56E+01	1.19E+01	6.02E+01	1.68E+01	2.49E+02
558	3.70E+01	3.59E+01	6.13E+01	6.49E+01	1.03E+01	7.51E+01	1.76E+01	2.48E+02	3.70E+01	3.59E+01	7.83E+01	6.49E+01	1.22E+01	1.02E+02	1.76E+01	2.93E+02	3.74E+01	3.59E+01	6.13E+01	6.49E+01	1.03E+01	5.54E+01	1.76E+01	2.28E+02	3.74E+01	3.59E+01	7.83E+01	6.49E+01	1.22E+01	5.54E+01	1.76E+01	2.47E+02
559	3.73E+01	3.62E+01	5.88E+01	6.42E+01	1.03E+01	7.60E+01	1.84E+01	2.45E+02	3.73E+01	3.62E+01	7.95E+01	6.42E+01	1.24E+01	1.03E+02	1.84E+01	2.96E+02	3.77E+01	3.62E+01	5.88E+01	6.42E+01	1.03E+01	5.05E+01	1.84E+01	2.20E+02	3.77E+01	3.62E+01	7.95E+01	6.42E+01	1.24E+01	5.05E+01	1.84E+01	2.43E+02
560	3.76E+01	3.68E+01	5.57E+01	6.40E+01	1.02E+01	8.07E+01	1.92E+01	2.47E+02	3.76E+01	3.68E+01	8.08E+01	6.40E+01	1.27E+01	1.04E+02	1.92E+01	2.98E+02	3.81E+01	3.68E+01	5.57E+01	6.40E+01	1.02E+01	4.58E+01	1.92E+01	2.13E+02	3.81E+01	3.68E+01	8.08E+01	6.40E+01	1.27E+01	4.58E+01	1.92E+01	2.40E+02
561	3.80E+01	3.86E+01	5.57E+01	6.34E+01	1.01E+01	8.48E+01	2.00E+01	2.53E+02	3.80E+01	3.86E+01	8.20E+01	6.34E+01	1.29E+01	1.05E+02	2.00E+01	3.02E+02	3.84E+01	3.86E+01	5.57E+01	6.34E+01	1.01E+01	4.38E+01	2.00E+01	2.12E+02	3.84E+01	3.86E+01	8.20E+01	6.34E+01	1.29E+01	4.38E+01	2.00E+01	2.41E+02
562	3.83E+01	3.88E+01	5.63E+01	6.29E+01	9.92E+00	8.80E+01	2.07E+01	2.56E+02	3.83E+01	3.88E+01	8.32E+01	6.29E+01	1.30E+01	1.05E+02	2.07E+01	3.03E+02	3.87E+01	3.88E+01	5.63E+01	6.29E+01	9.92E+00	4.61E+01	2.07E+01	2.14E+02	3.87E+01	3.88E+01	8.32E+01	6.29E+01	1.30E+01	4.61E+01	2.07E+01	2.44E+02
563	3.86E+01	3.93E+01	5.59E+01	6.16E+01	9.64E+00	9.02E+01	2.14E+01	2.57E+02	3.86E+01	3.93E+01	8.43E+01	6.16E+01	1.32E+01	1.04E+02	2.14E+01	3.02E+02	3.90E+01	3.93E+01	5.59E+01	6.16E+01	9.64E+00	4.83E+01	2.14E+01	2.15E+02	3.90E+01	3.93E+01	8.43E+01	6.16E+01	1.32E+01	4.83E+01	2.14E+01	2.47E+02
564	3.89E+01	3.95E+01	5.81E+01	6.11E+01	9.26E+00	9.10E+01	2.21E+01	2.59E+02	3.89E+01	3.95E+01	8.55E+01	6.11E+01	1.33E+01	1.03E+02	2.21E+01	3.02E+02	3.93E+01	3.95E+01	5.81E+01	6.11E+01	9.26E+00	5.05E+01	2.21E+01	2.18E+02	3.93E+01	3.95E+01	8.55E+01	6.11E+01	1.33E+01	5.05E+01	2.21E+01	2.50E+02
565	3.92E+01	3.96E+01	6.02E+01	6.05E+01	8.85E+00	9.30E+01	2.27E+01	2.62E+02	3.92E+01	3.96E+01	8.65E+01	6.05E+01	1.34E+01	1.30E+02	2.27E+01	3.30E+02	3.97E+01	3.96E+01	6.02E+01	6.05E+01	8.85E+00	5.26E+01	2.27E+01	2.22E+02	3.97E+01	3.96E+01	8.65E+01	6.05E+01	1.34E+01	5.26E+01	2.27E+01	2.53E+02
566	3.95E+01	4.12E+01	6.15E+01	5.99E+01	8.37E+00	9.62E+01	2.33E+01	2.67E+02	3.95E+01	4.12E+01	8.76E+01	5.99E+01	1.35E+01	1.29E+02	2.33E+01	3.31E+02	4.00E+01	4.12E+01	6.15E+01	5.99E+01	8.37E+00	5.46E+01	2.33E+01	2.26E+02	4.00E+01	4.12E+01	8.76E+01	5.99E+01	1.35E+01	5.46E+01	2.33E+01	2.57E+02
567	3.98E+01	4.13E+01	6.21E+01	5.93E+01	8.62E+00	1.06E+02	2.38E+01	2.77E+02	3.98E+01	4.13E+01	8.86E+01	5.93E+01	1.35E+01	1.34E+02	2.38E+01	3.36E+02	4.03E+01	4.13E+01	6.21E+01	5.93E+01	8.62E+00	5.65E+01	2.38E+01	2.28E+02	4.03E+01	4.13E+01	8.86E+01	5.93E+01	1.35E+01	5.65E+01	2.38E+01	2.59E+02
568	4.01E+01	4.20E+01	6.17E+01	5.87E+01	8.72E+00	1.15E+02	2.43E+01	2.86E+02	4.01E+01	4.20E+01	8.95E+01	5.87E+01	1.35E+01	1.39E+02	2.43E+01	3.42E+02	4.06E+01	4.20E+01	6.17E+01	5.87E+01	8.72E+00	5.84E+01	2.43E+01	2.30E+02	4.06E+01	4.20E+01	8.95E+01	5.87E+01	1.35E+01	5.84E+01	2.43E+01	2.62E+02
569	4.04E+01	4.30E+01	6.05E+01	5.82E+01	8.64E+00	1.24E+02	2.47E+01	2.95E+02	4.04E+01	4.30E+01	9.04E+01	5.82E+01	1.34E+01	1.43E+02	2.47E+01	3.48E+02	4.09E+01	4.30E+01	6.05E+01	5.82E+01	8.64E+00	6.01E+01	2.47E+01	2.30E+02	4.09E+01	4.30E+01	9.04E+01	5.82E+01	1.34E+01	6.01E+01	2.47E+01	2.65E+02
570	5.32E+01	4.66E+01	5.85E+01	5.60E+01	8.59E+00	1.32E+02	2.52E+01	3.02E+02	5.32E+01	4.66E+01	9.12E+01	5.60E+01	1.34E+01	1.48E+02	2.52E+01	3.55E+02	5.38E+01	4.66E+01	5.85E+01	5.60E+01	8.59E+00	6.17E+01	2.52E+01	2.31E+02	5.38E+01	4.66E+01	9.12E+01	5.60E+01	1.34E+01	6.17E+01	2.52E+01	2.69E+02
571	5.35E+01	4.77E+01	5.57E+01	5.75E+01	8.92E+00	1.40E+02	2.55E+01	3.09E+02	5.35E+01	4.77E+01	9.19E+01	5.75E+01	1.32E+01	1.51E+02	2.55E+01	3.62E+02	5.41E+01	4.77E+01	5.57E+01	5.75E+01	8.92E+00	6.32E+01	2.55E+01	2.33E+02	5.41E+01	4.77E+01	9.19E+01	5.75E+01	1.32E+01	6.32E+01	2.55E+01	2.73E+02
572	5.39E+01	4.88E+01	5.24E+01	5.70E+01	9.20E+00	1.46E+02	2.58E+01	3.13E+02	5.39E+01	4.88E+01	9.28E+01	5.70E+01	1.31E+01	1.54E+02	2.58E+01	3.66E+02	5.44E+01	4.88E+01	5.24E+01	5.70E+01	9.20E+00	6.46E+01	2.58E+01	2.32E+02	5.44E+01	4.88E+01	9.28E+01	5.70E+01	1.31E+01	6.46E+01	2.58E+01	2.76E+02
573	5.42E+01	4.98E+01	5.35E+01	5.66E+01	9.27E+00	1.54E+02	2.61E+01	3.24E+02	5.42E+01	4.98E+01	9.80E+01	5.66E+01	1.29E+01	1.61E+02	2.61E+01	3.78E+02	5.48E+01	4.98E+01	5.35E+01	5.66E+01	9.27E+00	6.59E+01	2.61E+01	2.35E+02	5.48E+01	4.98E+01	9.80E+01	5.66E+01	1.29E+01	6.59E+01	2.61E+01	2.83E+02
574	5.45E+01	5.09E+01	6.03E+01	5.77E+01	9.15E+00	1.63E+02	2.64E+01	3.41E+02	5.45E+01	5.09E+01	1.03E+02	5.77E+01	1.37E+01	1.67E+02	2.64E+01	3.93E+02	5.51E+01	5.09E+01	6.03E+01	5.77E+01	9.15E+00	6.70E+01	2.64E+01	2.45E+02	5.51E+01	5.09E+01	1.03E+02	5.77E+01	1.37E+01	6.70E+01	2.64E+01	2.92E+02
575	5.48E+01	5.19E+01	6.65E+01	5.74E+01	8.94E+00	1.70E+02	2.66E+01	3.55E+02	5.48E+01	5.19E+01	1.09E+02	5.74E+01	1.44E+01	1.74E+02	2.66E+01	4.06E+02	5.54E+01	5.19E+01	6.65E+01	5.74E+01	8.94E+00	6.81E+01	2.66E+01	2.53E+02	5.54E+01	5.19E+01	1.09E+02	5.74E+01	1.44E+01	6.81E+01	2.66E+01	3.00E+02
576	5.51E+01	5.29E+01	7.21E+01	5.80E+01	8.60E+00	1.76E+02	2.68E+01	3.68E+02	5.51E+01	5.29E+01	1.14E+02	5.80E+01	1.51E+01	1.80E+02	2.68E+01	4.20E+02	5.57E+01	5.29E+01	7.21E+01	5.80E+01	8.60E+00	6.90E+01	2.68E+01	2.61E+02	5.57E+01	5.29E+01	1.14E+02	5.80E+01	1.51E+01	6.90E+01	2.68E+01	3.09E+02
577	5.54E+01	5.38E+01	7.68E+01	5.78E+01	8.13E+00	1.81E+02	2.69E+01	3.78E+02	5.54E+01	5.38E+01	1.19E+02	5.78E+01	1.57E+01	1.86E+02	2.69E+01	4.33E+02	5.60E+01	5.38E+01	7.68E+01	5.78E+01	8.13E+00	6.98E+01	2.69E+01	2.66E+02	5.60E+01	5.38E+01	1.19E+02	5.78E+01	1.57E+01	6.98E+01	2.69E+01	3.16E+02
578	5.57E+01	5.47E+01	8.00E+01	5.78E+01	7.56E+00	1.85E+02	2.70E+01	3.85E+02	5.57E+01	5.47E+01	1.25E+02	5.78E+01	1.64E+01	1.92E+02	2.70E+01	4.46E+02	5.63E+01	5.47E+01	8.00E+01	5.78E+01	7.56E+00	7.06E+01	2.70E+01	2.71E+02	5.63E+01	5.47E+01	1.25E+02	5.78E+01	1.64E+01	7.06E+01	2.70E+01	3.24E+02
579	5.60E+01	5.56E+01	8.21E+01	5.74E+01	7.79E+00	1.88E+02	2.70E+01	3.91E+02	5.60E+01	5.56E+01	1.30E+02	5.74E+01	1.69E+01	1.98E+02	2.70E+01	4.58E+02	5.66E+01	5.56E+01	8.21E+01	5.74E+01	7.79E+00	7.10E+01	2.70E+01	2.74E+02	5.66E+01	5.56E+01	1.30E+02	5.74E+01	1.69E+01	7.10E+01	2.70E+01	3.31E+02
580	5.63E+01	5.64E+01	8.90E+01	5.71E+01	8.88E+00	1.88E+02	2.70E+01	4.00E+02	5.63E+01	5.64E+01	1.35E+02	5.71E+01	1.74E+01	2.03E+02	2.70E+01	4.69E+02	5.69E+01	5.64E+01	8.90E+01	5.71E+01	8.88E+00	7.14E+01	2.70E+01	2.83E+02	5.69E+01	5.64E+01	1.35E+02	5.71E+01	1.74E+01	7.14E+01	2.70E+01	3.37E+02
581	5.66E+01	5.72E+01	9.71E+01	5.68E+01	9.91E+00	1.87E+02	2.69E+01	4.08E+02	5.66E+01	5.72E+01	1.40E+02	5.68E+01	1.79E+01	2.07E+02	2.69E+01	4.79E+02	5.72E+01	5.72E+01	9.71E+01	5.68E+01	9.91E+00	7.17E+01	2.69E+01	2.93E+02	5.72E+01	5.72E+01	1.40E+02	5.68E+01	1.79E+01	7.17E+01	2.69E+01	3.43E+02
582	5.69E+01	5.79E+01	1.05E+02	5.65E+01	1.08E+01	1.85E+02	2.69E+01	4.15E+02	5.69E+01	5.79E+01	1.44E+02	5.65E+01	1.82E+01	2.11E+02	2.69E+01	4.88E+02	5.75E+01	5.79E+01	1.05E+02	5.65E+01	1.08E+01	7.19E+01	2.69E+01	3.02E+02	5.75E+01	5.79E+01	1.44E+02	5.65E+01	1.82E+01	7.19E+01	2.69E+01	3.49E+02
583	5.72E+01	5.85E+01	1.13E+02	5.61E+01	1.15E+01	1.81E+02	2.68E+01	4.20E+02	5.72E+01	5.85E+01	1.48E+02	5.61E+01	1.85E+01	2.14E+02	2.68E+01	4.95E+02	5.78E+01	5.85E+01	1.13E+02	5.61E+01	1.15E+01	7.19E+01	2.68E+01	3.11E+02	5.78E+01	5.85E+01	1.48E+02	5.61E+01	1.85E+01	7.19E+01	2.68E+01	3.54E+02
584	5.74E+01	5.91E+01	1.20E+02	5.59E+01	1.21E+01	1.75E+02	2.66E+01	4.23E+02	5.74E+01	5.91E+01	1.52E+02	5.59E+01	1.87E+01	2.16E+02	2.66E+01	5.02E+02	5.81E+01	5.91E+01	1.20E+02	5.59E+01	1.21E+01	7.19E+01	2.66E+01	3.19E+02	5.81E+01	5.91E+01	1.52E+02	5.59E+01	1.87E+01	7.19E+01	2.66E+01	3.58E+02
585	5.77E+01	5.96E+01	1.27E+02	5.56E+01	1.23E+01	1.68E+02	2.65E+01	4.23E+02	5.77E+01	5.96E+01	1.56E+02	5.56E+01	1.88E+01	2.16E+02	2.65E+01	5.06E+02	5.83E+01	5.96E+01	1.27E+02	5.56E+01	1.23E+01	7.18E+01	2.65E+01	3.26E+02	5.83E+01	5.96E+01	1.56E+02	5.56E+01	1.88E+01	7.18E+01	2.65E+01	3.62E+02
586	5.80E+01	6.00E+01	1.33E+02	5.44E+01	1.27E+01	1.60E+02	2.63E+01	4.20E+02	5.80E+01	6.00E+01	1.59E+02	5.44E+01	1.88E+01	2.16E+02	2.63E+01	5.08E+02	5.86E+01	6.00E+01	1.33E+02	5.44E+01	1.27E+01	7.15E+01	2.63E+01	3.32E+02	5.86E+01	6.00E+01	1.59E+02	5.44E+01	1.88E+01	7.15E+01	2.63E+01	3.64E+02
587	5.83E+01	6.04E+01	1.38E+02	5.39E+01	1.39E+01	1.51E+02	2.61E+01	4.17E+02	5.83E+01	6.04E+01	1.61E+02	5.39E+01	1.86E+01	2.15E+02	2.61E+01	5.09E+02	5.89E+01	6.04E+01	1.38E+02	5.39E+01	1.39E+01	7.12E+01	2.61E+01	3.37E+02	5.89E+01	6.04E+01	1.61E+02	5.39E+01	1.86E+01	7.12E+01	2.61E+01	3.66E+02
588	5.85E+01	6.07E+01	1.42E+02	5.36E+01	1.51E+01	1.41E+02	2.58E+01	4.12E+02	5.85E+01	6.07E+01	1.64E+02	5.36E+01	1.84E+01	2.13E+02	2.58E+01	5.09E+02	5.91E+01	6.07E+01	1.42E+02	5.36E+01	1.51E+01	7.08E+01	2.58E+01	3.42E+02	5.91E+01	6.07E+01	1.64E+02	5.36E+01	1.84E+01	7.08E+01	2.58E+01	3.67E+02
589	5.88E+01	6.10E+01	1.44E+02	5.32E+01	1.62E+01	1.37E+02	2.56E+01	4.11E+02	5.88E+01	6.10E+01	1.65E+02	5.32E+01	1.81E+01	2.10E+02	2.56E+01	5.07E+02	5.94E+01	6.10E+01	1.44E+02	5.32E+01	1.62E+01	7.03E+01	2.56E+01	3.45E+02	5.94E+01	6.10E+01	1.65E+02	5.32E+01	1.81E+01	7.03E+01	2.56E+01	3.67E+02
590	2.72E+01	2.99E+01	6.69E+01	8.26E+01	7.67E+00	8.58E+01	2.84E+01	2.73E+02	2.72E+01	2.99E+01	8.25E+01	8.26E+01	9.90E+00	1.13E+02	2.84E+01	3.18E+02	2.79E+01	2.99E+01	6.69E+01	8.26E+01	7.67E+00	8.17E+01	2.84E+01	2.69E+02	2.79E+01	2.99E+01	8.25E+01	8.26E+01	9.90E+00	8.17E+01	2.84E+01	2.87E+02
591	2.74E+01	3.03E+01	7.03E+01	6.23E+01	8.14E+00	8.57E+01	2.53E+01	2.57E+02	2.74E+01	3.03E+01	8.43E+01	6.23E+01	9.97E+00	1.12E+02	2.53E+01	2.99E+02	2.81E+01	3.03E+01	7.03E+01	6.23E+01	8.14E+00	8.24E+01	2.53E+01	2.53E+02	2.81E+01	3.03E+01	8.43E+01	6.23E+01	9.97E+00	8.24E+01	2.53E+01	2.69E+02
592	3.28E+01	3.15E+01	7.15E+01	7.33E+01	8.62E+00	8.60E+01	2.35E+01	2.71E+02	3.28E+01	3.15E+01	8.52E+01	7.33E+01	1.00E+01	1.11E+02	2.35E+01	3.11E+02	3.34E+01	3.15E+01	7.15E+01	7.33E+01	8.62E+00	8.13E+01	2.35E+01	2.66E+02	3.34E+01	3.15E+01	8.52E+01	7.33E+01	1.00E+01	8.13E+01	2.35E+01	2.81E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
593	3.79E+01	3.27E+01	7.21E+01	7.05E+01	9.06E+00	8.54E+01	2.17E+01	2.70E+02	3.79E+01	3.27E+01	8.59E+01	7.05E+01	1.00E+01	1.10E+02	2.17E+01	3.09E+02	3.85E+01	3.27E+01	7.21E+01	7.05E+01	9.06E+00	7.94E+01	2.17E+01	2.64E+02	3.85E+01	3.27E+01	8.59E+01	7.05E+01	1.00E+01	7.94E+01	2.17E+01	2.78E+02
594	3.81E+01	3.41E+01	7.23E+01	7.17E+01	9.47E+00	8.41E+01	1.99E+01	2.72E+02	3.81E+01	3.41E+01	8.65E+01	7.17E+01	1.00E+01	1.09E+02	1.99E+01	3.11E+02	3.87E+01	3.41E+01	7.23E+01	7.17E+01	9.47E+00	7.67E+01	1.99E+01	2.64E+02	3.87E+01	3.41E+01	8.65E+01	7.17E+01	1.00E+01	7.67E+01	1.99E+01	2.79E+02
595	3.84E+01	3.44E+01	7.20E+01	7.07E+01	9.85E+00	8.21E+01	1.82E+01	2.69E+02	3.84E+01	3.44E+01	8.72E+01	7.07E+01	1.02E+01	1.07E+02	1.82E+01	3.09E+02	3.89E+01	3.44E+01	7.20E+01	7.07E+01	9.85E+00	7.34E+01	1.82E+01	2.60E+02	3.89E+01	3.44E+01	8.72E+01	7.07E+01	1.02E+01	7.34E+01	1.82E+01	2.76E+02
596	3.86E+01	3.56E+01	7.14E+01	7.00E+01	1.02E+01	7.98E+01	1.65E+01	2.67E+02	3.86E+01	3.56E+01	8.78E+01	7.00E+01	1.07E+01	1.06E+02	1.65E+01	3.10E+02	3.91E+01	3.56E+01	7.14E+01	7.00E+01	1.02E+01	6.96E+01	1.65E+01	2.57E+02	3.91E+01	3.56E+01	8.78E+01	7.00E+01	1.07E+01	6.96E+01	1.65E+01	2.74E+02
597	3.89E+01	3.60E+01	7.01E+01	7.23E+01	1.05E+01	7.90E+01	1.48E+01	2.68E+02	3.89E+01	3.60E+01	8.82E+01	7.23E+01	1.11E+01	1.06E+02	1.48E+01	3.14E+02	3.94E+01	3.60E+01	7.01E+01	7.23E+01	1.05E+01	6.55E+01	1.48E+01	2.54E+02	3.94E+01	3.60E+01	8.82E+01	7.23E+01	1.11E+01	6.55E+01	1.48E+01	2.73E+02
598	3.92E+01	3.63E+01	6.83E+01	7.14E+01	1.07E+01	7.81E+01	1.48E+01	2.65E+02	3.92E+01	3.63E+01	8.86E+01	7.14E+01	1.14E+01	1.08E+02	1.48E+01	3.15E+02	3.97E+01	3.63E+01	6.83E+01	7.14E+01	1.07E+01	6.11E+01	1.48E+01	2.48E+02	3.97E+01	3.63E+01	8.86E+01	7.14E+01	1.14E+01	6.11E+01	1.48E+01	2.69E+02
599	3.95E+01	3.69E+01	6.63E+01	7.04E+01	1.08E+01	7.78E+01	1.56E+01	2.62E+02	3.95E+01	3.69E+01	8.89E+01	7.04E+01	1.18E+01	1.10E+02	1.56E+01	3.18E+02	4.00E+01	3.69E+01	6.63E+01	7.04E+01	1.08E+01	5.66E+01	1.56E+01	2.41E+02	4.00E+01	3.69E+01	8.89E+01	7.04E+01	1.18E+01	5.66E+01	1.56E+01	2.65E+02
600	3.99E+01	3.87E+01	6.38E+01	6.93E+01	1.09E+01	7.78E+01	1.63E+01	2.61E+02	3.99E+01	3.87E+01	8.93E+01	6.93E+01	1.22E+01	1.12E+02	1.63E+01	3.21E+02	4.03E+01	3.87E+01	6.38E+01	6.93E+01	1.09E+01	5.20E+01	1.63E+01	2.35E+02	4.03E+01	3.87E+01	8.93E+01	6.93E+01	1.22E+01	5.20E+01	1.63E+01	2.62E+02
601	4.02E+01	3.90E+01	6.10E+01	6.83E+01	1.09E+01	8.30E+01	1.71E+01	2.62E+02	4.02E+01	3.90E+01	8.95E+01	6.83E+01	1.26E+01	1.13E+02	1.71E+01	3.22E+02	4.05E+01	3.90E+01	6.10E+01	6.83E+01	1.09E+01	4.75E+01	1.71E+01	2.27E+02	4.05E+01	3.90E+01	8.95E+01	6.83E+01	1.26E+01	4.75E+01	1.71E+01	2.57E+02
602	4.05E+01	3.95E+01	5.76E+01	6.74E+01	1.08E+01	8.74E+01	1.78E+01	2.63E+02	4.05E+01	3.95E+01	8.95E+01	6.74E+01	1.30E+01	1.14E+02	1.78E+01	3.23E+02	4.09E+01	3.95E+01	5.76E+01	6.74E+01	1.08E+01	4.31E+01	1.78E+01	2.18E+02	4.09E+01	3.95E+01	8.95E+01	6.74E+01	1.30E+01	4.31E+01	1.78E+01	2.52E+02
603	4.08E+01	3.97E+01	5.84E+01	6.66E+01	1.07E+01	9.10E+01	1.85E+01	2.66E+02	4.08E+01	3.97E+01	8.94E+01	6.66E+01	1.33E+01	1.14E+02	1.85E+01	3.23E+02	4.12E+01	3.97E+01	5.84E+01	6.66E+01	1.07E+01	4.04E+01	1.85E+01	2.16E+02	4.12E+01	3.97E+01	8.94E+01	6.66E+01	1.33E+01	4.04E+01	1.85E+01	2.49E+02
604	4.11E+01	4.14E+01	5.84E+01	6.58E+01	1.04E+01	9.33E+01	1.92E+01	2.69E+02	4.11E+01	4.14E+01	8.93E+01	6.58E+01	1.36E+01	1.57E+02	1.92E+01	3.67E+02	4.16E+01	4.14E+01	5.84E+01	6.58E+01	1.04E+01	4.25E+01	1.92E+01	2.19E+02	4.16E+01	4.14E+01	8.93E+01	6.58E+01	1.36E+01	4.25E+01	1.92E+01	2.53E+02
605	4.15E+01	4.16E+01	5.90E+01	6.50E+01	1.01E+01	9.45E+01	1.98E+01	2.70E+02	4.15E+01	4.16E+01	8.90E+01	6.50E+01	1.39E+01	1.57E+02	1.98E+01	3.66E+02	4.19E+01	4.16E+01	5.90E+01	6.50E+01	1.01E+01	4.46E+01	1.98E+01	2.20E+02	4.19E+01	4.16E+01	8.90E+01	6.50E+01	1.39E+01	4.46E+01	1.98E+01	2.54E+02
606	4.18E+01	4.18E+01	6.14E+01	6.17E+01	9.64E+00	9.62E+01	2.05E+01	2.71E+02	4.18E+01	4.18E+01	8.85E+01	6.17E+01	1.42E+01	1.56E+02	2.05E+01	3.62E+02	4.22E+01	4.18E+01	6.14E+01	6.17E+01	9.64E+00	4.66E+01	2.05E+01	2.21E+02	4.22E+01	4.18E+01	8.85E+01	6.17E+01	1.42E+01	4.66E+01	2.05E+01	2.53E+02
607	4.21E+01	4.24E+01	6.31E+01	6.11E+01	9.17E+00	9.96E+01	2.11E+01	2.75E+02	4.21E+01	4.24E+01	8.80E+01	6.11E+01	1.44E+01	1.55E+02	2.11E+01	3.61E+02	4.26E+01	4.24E+01	6.31E+01	6.11E+01	9.17E+00	4.85E+01	2.11E+01	2.24E+02	4.26E+01	4.24E+01	8.80E+01	6.11E+01	1.44E+01	4.85E+01	2.11E+01	2.54E+02
608	5.52E+01	4.52E+01	6.40E+01	6.05E+01	8.84E+00	1.08E+02	2.16E+01	2.87E+02	5.52E+01	4.52E+01	8.79E+01	6.05E+01	1.46E+01	1.60E+02	2.16E+01	3.68E+02	5.57E+01	4.52E+01	6.40E+01	6.05E+01	8.84E+00	5.04E+01	2.16E+01	2.29E+02	5.57E+01	4.52E+01	8.79E+01	6.05E+01	1.46E+01	5.04E+01	2.16E+01	2.59E+02
609	5.56E+01	4.65E+01	6.39E+01	5.99E+01	9.02E+00	1.18E+02	2.22E+01	2.97E+02	5.56E+01	4.65E+01	8.94E+01	5.99E+01	1.48E+01	1.65E+02	2.22E+01	3.76E+02	5.61E+01	4.65E+01	6.39E+01	5.99E+01	9.02E+00	5.23E+01	2.22E+01	2.32E+02	5.61E+01	4.65E+01	8.94E+01	5.99E+01	1.48E+01	5.23E+01	2.22E+01	2.63E+02
610	5.59E+01	4.70E+01	6.29E+01	6.16E+01	9.02E+00	1.27E+02	2.27E+01	3.08E+02	5.59E+01	4.70E+01	9.09E+01	6.16E+01	1.49E+01	1.71E+02	2.27E+01	3.85E+02	5.64E+01	4.70E+01	6.29E+01	6.16E+01	9.02E+00	5.40E+01	2.27E+01	2.35E+02	5.64E+01	4.70E+01	9.09E+01	6.16E+01	1.49E+01	5.40E+01	2.27E+01	2.68E+02
611	5.63E+01	4.95E+01	6.11E+01	6.10E+01	8.83E+00	1.36E+02	2.31E+01	3.16E+02	5.63E+01	4.95E+01	9.24E+01	6.10E+01	1.50E+01	1.76E+02	2.31E+01	3.94E+02	5.68E+01	4.95E+01	6.11E+01	6.10E+01	8.83E+00	5.57E+01	2.31E+01	2.36E+02	5.68E+01	4.95E+01	9.24E+01	6.10E+01	1.50E+01	5.57E+01	2.31E+01	2.74E+02
612	5.66E+01	4.95E+01	5.85E+01	6.03E+01	9.09E+00	1.43E+02	2.35E+01	3.21E+02	5.66E+01	4.95E+01	9.38E+01	6.03E+01	1.51E+01	1.80E+02	2.35E+01	3.99E+02	5.71E+01	4.95E+01	5.85E+01	6.03E+01	9.09E+00	5.73E+01	2.35E+01	2.35E+02	5.71E+01	4.95E+01	9.38E+01	6.03E+01	1.51E+01	5.73E+01	2.35E+01	2.76E+02
613	5.69E+01	5.03E+01	5.52E+01	5.98E+01	9.44E+00	1.49E+02	2.39E+01	3.24E+02	5.69E+01	5.03E+01	9.52E+01	5.98E+01	1.51E+01	1.83E+02	2.39E+01	4.04E+02	5.75E+01	5.03E+01	5.52E+01	5.98E+01	9.44E+00	5.87E+01	2.39E+01	2.33E+02	5.75E+01	5.03E+01	9.52E+01	5.98E+01	1.51E+01	5.87E+01	2.39E+01	2.79E+02
614	5.72E+01	5.13E+01	5.45E+01	6.17E+01	9.59E+00	1.58E+02	2.43E+01	3.35E+02	5.72E+01	5.13E+01	9.66E+01	6.17E+01	1.51E+01	1.90E+02	2.43E+01	4.15E+02	5.78E+01	5.13E+01	5.45E+01	6.17E+01	9.59E+00	6.01E+01	2.43E+01	2.37E+02	5.78E+01	5.13E+01	9.66E+01	6.17E+01	1.51E+01	6.01E+01	2.43E+01	2.85E+02
615	5.76E+01	5.24E+01	6.14E+01	6.12E+01	9.51E+00	1.66E+02	2.46E+01	3.51E+02	5.76E+01	5.24E+01	9.78E+01	6.12E+01	1.51E+01	1.97E+02	2.46E+01	4.24E+02	5.81E+01	5.24E+01	6.14E+01	6.12E+01	9.51E+00	6.14E+01	2.46E+01	2.46E+02	5.81E+01	5.24E+01	9.78E+01	6.12E+01	1.51E+01	6.14E+01	2.46E+01	2.88E+02
616	5.79E+01	5.34E+01	6.79E+01	6.33E+01	9.31E+00	1.74E+02	2.49E+01	3.68E+02	5.79E+01	5.34E+01	9.90E+01	6.33E+01	1.50E+01	2.05E+02	2.49E+01	4.35E+02	5.85E+01	5.34E+01	6.79E+01	6.33E+01	9.31E+00	6.27E+01	2.49E+01	2.57E+02	5.85E+01	5.34E+01	9.90E+01	6.33E+01	1.50E+01	6.27E+01	2.49E+01	2.93E+02
617	5.82E+01	5.44E+01	7.39E+01	6.27E+01	9.00E+00	1.80E+02	2.51E+01	3.80E+02	5.82E+01	5.44E+01	1.00E+02	6.27E+01	1.49E+01	2.12E+02	2.51E+01	4.44E+02	5.88E+01	5.44E+01	7.39E+01	6.27E+01	9.00E+00	6.37E+01	2.51E+01	2.64E+02	5.88E+01	5.44E+01	1.00E+02	6.27E+01	1.49E+01	6.37E+01	2.51E+01	2.96E+02
618	5.86E+01	5.53E+01	7.88E+01	6.21E+01	8.56E+00	1.85E+02	2.53E+01	3.90E+02	5.86E+01	5.53E+01	1.03E+02	6.21E+01	1.47E+01	2.19E+02	2.53E+01	4.54E+02	5.92E+01	5.53E+01	7.88E+01	6.21E+01	8.56E+00	6.46E+01	2.53E+01	2.69E+02	5.92E+01	5.53E+01	1.03E+02	6.21E+01	1.47E+01	6.46E+01	2.53E+01	2.99E+02
619	5.89E+01	5.62E+01	8.25E+01	6.14E+01	8.00E+00	1.89E+02	2.54E+01	3.97E+02	5.89E+01	5.62E+01	1.09E+02	6.14E+01	1.56E+01	2.26E+02	2.54E+01	4.68E+02	5.95E+01	5.62E+01	8.25E+01	6.14E+01	8.00E+00	6.54E+01	2.54E+01	2.74E+02	5.95E+01	5.62E+01	1.09E+02	6.14E+01	1.56E+01	6.54E+01	2.54E+01	3.08E+02
620	5.92E+01	5.71E+01	8.47E+01	6.07E+01	7.95E+00	1.91E+02	2.55E+01	4.01E+02	5.92E+01	5.71E+01	1.15E+02	6.07E+01	1.64E+01	2.32E+02	2.55E+01	4.81E+02	5.98E+01	5.71E+01	8.47E+01	6.07E+01	7.95E+00	6.61E+01	2.55E+01	2.77E+02	5.98E+01	5.71E+01	1.15E+02	6.07E+01	1.64E+01	6.61E+01	2.55E+01	3.16E+02
621	5.95E+01	5.79E+01	9.13E+01	6.01E+01	9.08E+00	1.91E+02	2.56E+01	4.10E+02	5.95E+01	5.79E+01	1.22E+02	6.01E+01	1.71E+01	2.37E+02	2.56E+01	4.94E+02	6.01E+01	5.79E+01	9.13E+01	6.01E+01	9.08E+00	6.67E+01	2.56E+01	2.85E+02	6.01E+01	5.79E+01	1.22E+02	6.01E+01	1.71E+01	6.67E+01	2.56E+01	3.24E+02
622	5.99E+01	5.86E+01	9.96E+01	5.95E+01	1.01E+01	1.90E+02	2.56E+01	4.18E+02	5.99E+01	5.86E+01	1.28E+02	5.95E+01	1.79E+01	2.42E+02	2.56E+01	5.07E+02	6.04E+01	5.86E+01	9.96E+01	5.95E+01	1.01E+01	6.72E+01	2.56E+01	2.95E+02	6.04E+01	5.86E+01	1.28E+02	5.95E+01	1.79E+01	6.72E+01	2.56E+01	3.32E+02
623	6.02E+01	5.93E+01	1.08E+02	5.90E+01	1.11E+01	1.87E+02	2.57E+01	4.24E+02	6.02E+01	5.93E+01	1.35E+02	5.90E+01	1.85E+01	2.47E+02	2.57E+01	5.18E+02	6.08E+01	5.93E+01	1.08E+02	5.90E+01	1.11E+01	6.76E+01	2.57E+01	3.05E+02	6.08E+01	5.93E+01	1.35E+02	5.90E+01	1.85E+01	6.76E+01	2.57E+01	3.39E+02
624	6.05E+01	5.99E+01	1.16E+02	5.84E+01	1.19E+01	1.83E+02	2.56E+01	4.29E+02	6.05E+01	5.99E+01	1.41E+02	5.84E+01	1.91E+01	2.50E+02	2.56E+01	5.29E+02	6.11E+01	5.99E+01	1.16E+02	5.84E+01	1.19E+01	6.79E+01	2.56E+01	3.14E+02	6.11E+01	5.99E+01	1.41E+02	5.84E+01	1.91E+01	6.79E+01	2.56E+01	3.47E+02
625	6.08E+01	6.05E+01	1.23E+02	5.78E+01	1.24E+01	1.77E+02	2.56E+01	4.31E+02	6.08E+01	6.05E+01	1.48E+02	5.78E+01	1.97E+01	2.52E+02	2.56E+01	5.38E+02	6.14E+01	6.05E+01	1.23E+02	5.78E+01	1.24E+01	6.81E+01	2.56E+01	3.22E+02	6.14E+01	6.05E+01	1.48E+02	5.78E+01	1.97E+01	6.81E+01	2.56E+01	3.54E+02
626	6.11E+01	6.10E+01	1.30E+02	5.71E+01	1.27E+01	1.69E+02	2.55E+01	4.30E+02	6.11E+01	6.10E+01	1.54E+02	5.71E+01	2.01E+01	2.54E+02	2.55E+01	5.45E+02	6.17E+01	6.10E+01	1.30E+02	5.71E+01	1.27E+01	6.81E+01	2.55E+01	3.29E+02	6.17E+01	6.10E+01	1.54E+02	5.71E+01	2.01E+01	6.81E+01	2.55E+01	3.60E+02
627	6.14E+01	6.14E+01	1.36E+02	5.65E+01	1.30E+01	1.60E+02	2.54E+01	4.28E+02	6.14E+01	6.14E+01	1.60E+02	5.65E+01	2.04E+01	2.54E+02	2.54E+01	5.52E+02	6.20E+01	6.14E+01	1.36E+02	5.65E+01	1.30E+01	6.81E+01	2.54E+01	3.35E+02	6.20E+01	6.14E+01	1.60E+02	5.65E+01	2.04E+01	6.81E+01	2.54E+01	3.66E+02
628	6.17E+01	6.17E+01	1.41E+02	5.61E+01	1.43E+01	1.50E+02	2.52E+01	4.24E+02	6.17E+01	6.17E+01	1.66E+02	5.61E+01	2.07E+01	2.53E+02	2.52E+01	5.57E+02	6.23E+01	6.17E+01	1.41E+02	5.61E+01	1.43E+01	6.81E+01	2.52E+01	3.41E+02	6.23E+01	6.17E+01	1.66E+02	5.61E+01	2.07E+01	6.81E+01	2.52E+01	3.72E+02
629	6.20E+01	6.20E+01	1.45E+02	5.55E+01	1.55E+01	1.42E+02	2.51E+01	4.20E+02	6.20E+01	6.20E+01	1.71E+02	5.55E+01	2.08E+01	2.52E+02	2.51E+01	5.61E+02	6.26E+01	6.20E+01	1.45E+02	5.55E+01	1.55E+01	6.79E+01	2.51E+01	3.46E+02	6.26E+01	6.20E+01	1.71E+02	5.55E+01	2.08E+01	6.79E+01	2.51E+01	3.77E+02
630	2.83E+01	2.98E+01	6.28E+01	8.26E+01	9.06E+00	9.45E+01	3.03E+01	2.79E+02	2.83E+01	2.98E+01	7.93E+01	8.26E+01	9.95E+00	1.20E+02	3.03E+01	3.22E+02	2.90E+01	2.98E+01	6.28E+01	8.26E+01	9.06E+00	7.31E+01	3.03E+01	2.57E+02	2.90E+01	2.98E+01	7.93E+01	8.26E+01	9.95E+00	7.31E+01	3.03E+01	2.75E+02
631	2.84E+01	3.01E+01	6.59E+01	8.14E+01	8.69E+00	9.28E+01	2.94E+01	2.79E+02	2.84E+01	3.01E+01	8.14E+01	8.14E+01	1.01E+01	1.21E+02	2.94E+01	3.24E+02	2.91E+01	3.01E+01	6.59E+01	8.14E+01	8.69E+00	7.61E+01	2.94E+01	2.62E+02	2.91E+01	3.01E+01	8.14E+01	8.14E+01	1.01E+01	7.61E+01	2.94E+01	2.79E+02
632	3.97E+01	3.28E+01	7.08E+01	6.70E+01	7.87E+00	8.95E+01	2.69E+01	2.68E+02	3.97E+01	3.28E+01	8.52E+01	6.70E+01	1.03E+01	1.23E+02	2.69E+01	3.18E+02	4.04E+01	3.28E+01	7.08E+01	6.70E+01	7.87E+00	7.94E+01	2.69E+01	2.58E+02	4.04E+01	3.28E+01	8.52E+01	6.70E+01	1.03E+01	7.94E+01	2.69E+01	2.75E+02
633	3.99E+01	3.30E+01	7.27E+01	7.38E+01	8.12E+00	8.93E+01	2.54E+01	2.77E+02	3.99E+01	3.30E+01	8.70E+01	7.38E+01	1.03E+01	1.23E+02	2.54E+01	3.27E+02	4.06E+01	3.30E+01	7.27E+01	7.38E+01	8.12E+00	7.97E+01	2.54E+01	2.67E+02	4.06E+01	3.30E+01	8.70E+01	7.38E+01	1.03E+01	7.97E+01	2.54E+01	2.84E+02
634	4.02E+01	3.43E+01	7.44E+01	7.81E+01	8.65E+00	9.00E+01	2.38E+01	2.85E+02	4.02E+01	3.43E+01	8.90E+01	7.81E+01	1.04E+01	1.22E+02	2.38E+01	3.34E+02	4.08E+01	3.43E+01	7.44E+01	7.81E+01	8.65E+00	7.91E+01	2.38E+01	2.75E+02	4.08E+01	3.43E+01	8.90E+01	7.81E+01	1.04E+01	7.91E+01	2.38E+01	2.91E+02
635	4.04E+01	3.46E+01	7.53E+01	8.32E+01	9.14E+00	8.97E+01	2.21E+01	2.92E+02	4.04E+01	3.46E+01	9.08E+01	8.32E+01	1.05E+01	1.22E+02	2.21E+01	3.41E+02	4.10E+01	3.46E+01	7.53E+01	8.32E+01	9.14E+00	7.77E+01	2.21E+01	2.80E+02	4.10E+01	3.46E+01	9.08E+01	8.32E+01	1.05E+01	7.77E+01	2.21E+01	2.97E+02
636	4.06E+01	3.58E+01	7.60E+01	8.60E+01	9.64E+00	8.88E+01	2.05E+01	2.96E+02	4.06E+01	3.58E+01	9.27E+01	8.60E+01	1.06E+01	1.21E+02	2.05E+01	3.46E+02	4.12E+01	3.58E+01	7.60E+01	8.60E+01	9.64E+00	7.55E+01	2.05E+01	2.83E+02	4.12E+01	3.58E+01	9.27E+01	8.60E+01	1.06E+01	7.55E+01	2.05E+01	3.01E+02
637	4.08E+01	3.61E+01	7.61E+01	8.75E+01	1.01E+01	8.69E+01	1.88E+01	2.97E+02	4.08E+01	3.61E+01	9.45E+01	8.75E+01	1.06E+01	1.20E+02	1.88E+01	3.49E+02	4.14E+01	3.61E+01	7.61E+01	8.75E+01	1.01E+01	7.27E+01	1.88E+01	2.83E+02	4.14E+01	3.61E+01	9.45E+01	8.75E+01	1.06E+01	7.27E+01	1.88E+01	3.01E+02
638	4.10E+01	3.64E+01	7.57E+01	8.60E+01	1.05E+01	8.43E+01	1.71E+01	2.93E+02	4.10E+01	3.64E+01	9.62E+01	8.60E+01	1.07E+01	1.19E+02	1.71E+01	3.48E+02	4.16E+01	3.64E+01	7.57E+01	8.60E+01	1.05E+01	6.94E+01	1.71E+01	2.78E+02	4.16E+01	3.64E+01	9.62E+01	8.60E+01	1.07E+01	6.94E+01	1.71E+01	2.99E+02
639	4.13E+01	3.69E+01	7.49E+01	8.45E+01	1.08E+01	8.22E+01	1.55E+01	2.89E+02	4.13E+01	3.69E+01	9.81E+01	8.45E+01	1.07E+01	1.19E+02	1.55E+01	3.49E+02	4.18E+01	3.69E+01	7.49E+01	8.45E+01	1.08E+01	6.57E+01	1.55E+01	2.73E+02	4.18E+01	3.69E+01	9.81E+01	8.45E+01	1.07E+01	6.57E+01	1.55E+01	2.96E+02
640	4.16E+01	3.87E+01	7.35E+01	8.30E+01	1.11E+01	8.07E+01	1.40E+01	2.87E+02	4.16E+01	3.87E+01	9.98E+01	8.30E+01	1.08E+01	1.20E+02	1.40E+01	3.52E+02	4.20E+01	3.87E+01	7.35E+01	8.30E+01	1.11E+01	6.17E+01	1.40E+01	2.68E+02	4.20E+01	3.87E+01	9.98E+01	8.30E+01	1.08E+01	6.17E+01	1.40E+01	2.94E+02
641	4.19E+01	3.90E+01	7.16E+01	8.16E+01	1.14E+01	8.05E+01	1.37E+01	2.84E+02	4.19E+01	3.90E+01	1.01E+02	8.16E+01	1.08E+01	1.23E+02	1.37E+01	3.56E+02	4.23E+01	3.90E+01	7.16E+01	8.16E+01	1.14E+01	5.75E+01	1.37E+01	2.61E+02	4.23E+01	3.90E+01	1.01E+02	8.16E+01	1.08E+01	5.75E+01	1.37E+01	2.90E+02
642	4.22E+01	3.95E+01	6.92E+01	8.09E+01	1.15E+01	7.97E+01	1.44E+01	2.81E+02	4.22E+01	3.95E+01	1.03E+02	8.09E+01	1.13E+01	1.25E+02	1.44E+01	3.60E+02	4.26E+01	3.95E+01	6.92E+01	8.09E+01	1.15E+01	5.32E+01	1.44E+01	2.54E+02	4.26E+01	3.95E+01	1.03E+02	8.09E+01	1.13E+01	5.32E+01	1.44E+01	2.88E+02
643	4.25E+01	3.98E+01	6.64E+01	7.99E+01	1.16E+01	8.52E+01	1.51E+01	2.83E+02	4.25E+01	3.98E+01	1.05E+02	7.99E+01	1.18E+01	1.76E+02	1.51E+01	4.13E+02	4.29E+01	3.98E+01	6.64E+01	7.99E+01	1.16E+01	4.89E+01	1.51E+01	2.47E+02	4.29E+01	3.98E+01	1.05E+02	7.99E+01	1.18E+01	4.89E+01	1.51E+01	2.85E+02
644	4.29E+01	4.16E+01	6.32E+01	7.81E+01	1.16E+01	9.01E+01	1.58E+01	2.85E+02	4.29E+01	4.16E+01	1.06E+02	7.81E+01	1.23E+01	1.79E+02	1.58E+01	4.17E+02	4.32E+01	4.16E+01	6.32E+01	7.81E+01	1.16E+01	4.47E+01	1.58E+01	2.39E+02	4.32E+01	4.16E+01	1.06E+02	7.81E+01	1.23E+01	4.47E+01	1.58E+01	2.83E+02
645	4.32E+01	4.18E+01	6.04E+01	7.72E+01	1.15E+01	9.39E+01	1.65E+01	2.85E+02	4.32E+01	4.18E+01	1.08E+02	7.72E+01	1.27E+01	1.80E+02	1.65E+01	4.19E+02	4.36E+01	4.18E+01	6.04E+01	7.72E+01	1.15E+01	4.06E+01	1.65E+01	2.31E+02	4.36E+01	4.18E+01	1.08E+02	7.72E+01	1.27E+01	4.06E+01	1.65E+01	2.80E+02
646	4.35E+01	4.25E+01	6.09E+01	7.63E+01	1.12E+01	9.66E+01	1.72E+01	2.87E+02	4.35E+01	4.25E+01	1.09E+02	7.63E+01	1.32E+01	1.81E+02	1.72E+01	4.22E+02	4.39E+01	4.25E+01	6.09E+01	7.63E+01	1.12E+01	3.74E+01	1.72E+01	2.28E+02	4.39E+01	4.25E+01	1.09E+02	7.63E+01	1.32E+01	3.74E+01	1.72E+01	2.78E+02
647	4.39E+01	4.27E+01	6.03E+01	7.54E+01	1.09E+01	9.79E+01	1.78E+01	2.87E+02	4.39E+01	4.27E+01	1.10E+02	7.54E+01	1.36E+01	1.81E+02	1.78E+01	4.23E+02	4.43E+01	4.27E+01	6.03E+01	7.54E+01	1.09E+01	3.93E+01	1.78E+01	2.29E+02	4.43E+01	4.27E+01	1.10E+02	7.54E+01	1.36E+01	3.93E+01	1.78E+01	2.81E+02
648	5.72E+01	4.64E+01	6.26E+01	7.46E+01	1.05E+01	9.95E+01	1.84E+01	2.93E+02	5.72E+01	4.64E+01	1.11E+02	7.46E+01	1.41E+01	1.81E+02	1.84E+01	4.27E+02	5.76E+01	4.64E+01	6.26E+01	7.46E+01	1.05E+01	4.12E+01	1.84E+01	2.35E+02	5.76E+01	4.64E+01	1.11E+02	7.46E+01	1.41E+01	4.12E+01	1.84E+01	2.87E+02
649	5.75E+01	4.69E+01	6.46E+01	7.38E+01	9.99E+00	1.03E+02	1.90E+01	2.98E+02	5.75E+01	4.69E+01	1.12E+02	7.38E+01	1.45E+01	1.81E+02	1.90E+01	4.28E+02	5.79E+01	4.69E+01	6.46E+01	7.38E+01	9.99E+00	4.31E+01	1.90E+01	2.38E+02	5.79E+01	4.69E+01	1.12E+02	7.38E+01	1.45E+01	4.31E+01	1.90E+01	2.90E+02
650	5.79E+01	4.86E+01	6.58E+01	7.30E+01	9.43E+00	1.11E+02	1.96E+01	3.08E+02	5.79E+01	4.86E+01	1.13E+02	7.30E+01	1.49E+01	1.85E+02	1.96E+01	4.34E+02	5.83E+01	4.86E+01	6.58E+01	7.30E+01	9.43E+00	4.49E+01	1.96E+01	2.42E+02	5.83E+01	4.86E+01	1.13E+02	7.30E+01	1.49E+01	4.49E+01	1.96E+01	2.94E+02
651	5.82E+01	5.01E+01	6.60E+01	7.27E+01	9.28E+00	1.21E+02	2.02E+01	3.19E+02	5.82E+01	5.01E+01	1.13E+02	7.27E+01	1.52E+01	1.91E+02	2.02E+01	4.42E+02	5.87E+01	5.01E+01	6.60E+01	7.27E+01	9.28E+00	4.67E+01	2.02E+01	2.45E+02	5.87E+01	5.01E+01	1.13E+02	7.27E+01	1.52E+01	4.67E+01	2.02E+01	2.98E+02
652	5.86E+01	5.01E+01	6.54E+01	7.20E+01	9.37E+00	1.31E+02	2.07E+01	3.27E+02	5.86E+01	5.01E+01	1.14E+02	7.20E+01	1.56E+01	1.97E+02	2.07E+01	4.48E+02	5.90E+01	5.01E+01	6.54E+01	7.20E+01	9.37E+00	4.84E+01	2.07E+01	2.45E+02	5.90E+01	5.01E+01	1.14E+02	7.20E+01	1.56E+01	4.84E+01	2.07E+01	3.00E+02
653	5.89E+01	5.03E+01	6.38E+01	7.12E+01	9.27E+00	1.39E+02	2.12E+01	3.34E+02	5.89E+01	5.03E+01	1.14E+02	7.12E+01	1.59E+01	2.02E+02	2.12E+01	4.54E+02	5.94E+01	5.03E+01	6.38E+01	7.12E+01	9.27E+00	5.01E+01	2.12E+01	2.45E+02	5.94E+01	5.03E+01	1.14E+02	7.12E+01	1.59E+01	5.01E+01	2.12E+01	3.02E+02
654	5.93E+01	5.06E+01	6.13E+01	7.04E+01	9.24E+00	1.47E+02	2.16E+01	3.39E+02	5.93E+01	5.06E+01	1.14E+02	7.04E+01	1.62E+01	2.07E+02	2.16E+01	4.59E+02	5.98E+01	5.06E+01	6.13E+01	7.04E+01	9.24E+00	5.17E+01	2.16E+01	2.43E+02	5.98E+01	5.06E+01	1.14E+02	7.04E+01	1.62E+01	5.17E+01	2.16E+01	3.03E+02
655	5.96E+01	5.17E+01	5.80E+01	7.06E+01	9.65E+00	1.53E+02	2.20E+01	3.43E+02	5.96E+01	5.17E+01	1.14E+02	7.06E+01	1.65E+01	2.11E+02	2.20E+01	4.64E+02	6.01E+01	5.17E+01	5.80E+01	7.06E+01	9.65E+00	5.32E+01	2.20E+01	2.43E+02	6.01E+01	5.17E+01	1.14E+02	7.06E+01	1.65E+01	5.32E+01	2.20E+01	3.06E+02
656	6.00E+01	5.41E+01	5.54E+01	6.97E+01	9.88E+00	1.62E+02	2.24E+01	3.51E+02	6.00E+01	5.41E+01	1.14E+02	6.97E+01	1.67E+01	2.18E+02	2.24E+01	4.73E+02	6.05E+01	5.41E+01	5.54E+01	6.97E+01	9.88E+00	5.47E+01	2.24E+01	2.44E+02	6.05E+01	5.41E+01	1.14E+02	6.97E+01	1.67E+01	5.47E+01	2.24E+01	3.09E+02
657	6.03E+01	5.44E+01	6.29E+01	6.90E+01	9.91E+00	1.70E+02	2.28E+01	3.66E+02	6.03E+01	5.44E+01	1.14E+02	6.90E+01	1.69E+01	2.26E+02	2.28E+01	4.81E+02	6.08E+01	5.44E+01	6.29E+01	6.90E+01	9.91E+00	5.60E+01	2.28E+01	2.52E+02	6.08E+01	5.44E+01	1.14E+02	6.90E+01	1.69E+01	5.60E+01	2.28E+01	3.10E+02
658	6.07E+01	5.48E+01	6.95E+01	6.95E+01	9.68E+00	1.78E+02	2.31E+01	3.81E+02	6.07E+01	5.48E+01	1.13E+02	6.95E+01	1.70E+01	2.34E+02	2.31E+01	4.89E+02	6.12E+01	5.48E+01	6.95E+01	6.95E+01	9.68E+00	5.73E+01	2.31E+01	2.61E+02	6.12E+01	5.48E+01	1.13E+02	6.95E+01	1.70E+01	5.73E+01	2.31E+01	3.12E+02
659	6.10E+01	5.58E+01	7.59E+01	6.89E+01	9.41E+00	1.84E+02	2.34E+01	3.94E+02	6.10E+01	5.58E+01	1.13E+02	6.89E+01	1.71E+01	2.42E+02	2.34E+01	4.97E+02	6.16E+01	5.58E+01	7.59E+01	6.89E+01	9.41E+00	5.84E+01	2.34E+01	2.68E+02	6.16E+01	5.58E+01	1.13E+02	6.89E+01	1.71E+01	5.84E+01	2.34E+01	3.13E+02
660	6.14E+01	5.67E+01	8.12E+01	6.81E+01	9.00E+00	1.89E+02	2.36E+01	4.04E+02	6.14E+01	5.67E+01	1.12E+02	6.81E+01	1.71E+01	2.49E+02	2.36E+01	5.04E+02	6.19E+01	5.67E+01	8.12E+01	6.81E+01	9.00E+00	5.94E+01	2.36E+01	2.74E+02	6.19E+01	5.67E+01	1.12E+02	6.81E+01	1.71E+01	5.94E+01	2.36E+01	3.14E+02
661	6.17E+01	5.76E+01	8.50E+01	6.74E+01	8.46E+00	1.92E+02	2.38E+01	4.11E+02	6.17E+01	5.76E+01	1.11E+02	6.74E+01	1.71E+01	2.57E+02	2.38E+01	5.10E+02	6.23E+01	5.76E+01	8.50E+01	6.74E+01	8.46E+00	6.04E+01	2.38E+01	2.79E+02	6.23E+01	5.76E+01	1.11E+02	6.74E+01	1.71E+01	6.04E+01	2.38E+01	3.14E+02
662	6.21E+01	5.85E+01	8.73E+01	6.66E+01	8.09E+00	1.94E+02	2.40E+01	4.15E+02	6.21E+01	5.85E+01	1.10E+02	6.66E+01	1.71E+01	2.63E+02	2.40E+01	5.16E+02	6.26E+01	5.85E+01	8.73E+01	6.66E+01	8.09E+00	6.13E+01	2.40E+01	2.82E+02	6.26E+01	5.85E+01	1.10E+02	6.66E+01	1.71E+01	6.13E+01	2.40E+01	3.14E+02
663	6.24E+01	5.92E+01	9.36E+01	6.60E+01	9.27E+00	1.94E+02	2.42E+01	4.22E+02	6.24E+01	5.92E+01	1.09E+02	6.60E+01	1.70E+01	2.70E+02	2.42E+01	5.21E+02	6.29E+01	5.92E+01	9.36E+01	6.60E+01	9.27E+00	6.20E+01	2.42E+01	2.90E+02	6.29E+01	5.92E+01	1.09E+02	6.60E+01	1.70E+01	6.20E+01	2.42E+01	3.13E+02
664	6.27E+01	6.00E+01	1.02E+02	6.53E+01	1.04E+01	1.93E+02	2.43E+01	4.31E+02	6.27E+01	6.00E+01	1.09E+02	6.53E+01	1.69E+01	2.75E+02	2.43E+01	5.27E+02	6.33E+01	6.00E+01	1.02E+02	6.53E+01	1.04E+01	6.27E+01	2.43E+01	3.01E+02	6.33E+01	6.00E+01	1.09E+02	6.53E+01	1.69E+01	6.27E+01	2.43E+01	3.14E+02
665	6.31E+01	6.06E+01	1.11E+02	6.47E+01	1.14E+01	1.89E+02	2.43E+01	4.37E+02	6.31E+01	6.06E+01	1.14E+02	6.47E+01	1.78E+01	2.80E+02	2.43E+01	5.37E+02	6.36E+01	6.06E+01	1.11E+02	6.47E+01	1.14E+01	6.33E+01	2.43E+01	3.11E+02	6.36E+01	6.06E+01	1.14E+02	6.47E+01	1.78E+01	6.33E+01	2.43E+01	3.21E+02
666	6.34E+01	6.12E+01	1.19E+02	6.41E+01	1.22E+01	1.84E+02	2.44E+01	4.41E+02	6.34E+01	6.12E+01	1.22E+02	6.41E+01	1.87E+01	2.83E+02	2.44E+01	5.49E+02	6.40E+01	6.12E+01	1.19E+02	6.41E+01	1.22E+01	6.37E+01	2.44E+01	3.20E+02	6.40E+01	6.12E+01	1.22E+02	6.41E+01	1.87E+01	6.37E+01	2.44E+01	3.29E+02
667	6.37E+01	6.17E+01	1.27E+02	6.34E+01	1.28E+01	1.78E+02	2.44E+01	4.42E+02	6.37E+01	6.17E+01	1.30E+02	6.34E+01	1.96E+01	2.86E+02	2.44E+01	5.60E+02	6.43E+01	6.17E+01	1.27E+02	6.34E+01	1.28E+01	6.41E+01	2.44E+01	3.29E+02	6.43E+01	6.17E+01	1.30E+02	6.34E+01	1.96E+01	6.41E+01	2.44E+01	3.38E+02
668	6.41E+01	6.22E+01	1.34E+02	6.28E+01	1.31E+01	1.69E+02	2.44E+01	4.41E+02	6.41E+01	6.22E+01	1.38E+02	6.28E+01	2.04E+01	2.88E+02	2.44E+01	5.71E+02	6.46E+01	6.22E+01	1.34E+02	6.28E+01	1.31E+01	6.44E+01	2.44E+01	3.36E+02	6.46E+01	6.22E+01	1.38E+02	6.28E+01	2.04E+01	6.44E+01	2.44E+01	3.47E+02
669	6.44E+01	6.26E+01	1.40E+02	6.22E+01	1.34E+01	1.60E+02	2.44E+01	4.38E+02	6.44E+01	6.26E+01	1.46E+02	6.22E+01	2.11E+01	2.88E+02	2.44E+01	5.80E+02	6.49E+01	6.26E+01	1.40E+02	6.22E+01	1.34E+01	6.46E+01	2.44E+01	3.43E+02	6.49E+01	6.26E+01	1.46E+02	6.22E+01	2.11E+01	6.46E+01	2.44E+01	3.56E+02
670	6.47E+01	6.29E+01	1.45E+02	6.17E+01	1.47E+01	1.50E+02	2.43E+01	4.34E+02	6.47E+01	6.29E+01	1.54E+02	6.17E+01	2.17E+01	2.88E+02	2.43E+01	5.88E+02	6.53E+01	6.29E+01	1.45E+02	6.17E+01	1.47E+01	6.47E+01	2.43E+01	3.49E+02	6.53E+01	6.29E+01	1.54E+02	6.17E+01	2.17E+01	6.47E+01	2.43E+01	3.65E+02
671	6.50E+01	6.31E+01	1.48E+02	6.11E+01	1.59E+01	1.44E+02	2.42E+01	4.33E+02	6.50E+01	6.31E+01	1.62E+02	6.11E+01	2.23E+01	2.87E+02	2.42E+01	5.95E+02	6.56E+01	6.31E+01	1.48E+02	6.11E+01	1.59E+01	6.48E+01	2.42E+01	3.53E+02	6.56E+01	6.31E+01	1.62E+02	6.11E+01	2.23E+01	6.48E+01	2.42E+01	3.74E+02
672	6.53E+01	6.33E+01	1.50E+02	6.19E+01	1.71E+01	1.50E+02	2.41E+01	4.43E+02	6.53E+01	6.33E+01	1.71E+02	6.19E+01	2.27E+01	2.85E+02	2.41E+01	6.03E+02	6.59E+01	6.33E+01	1.50E+02	6.19E+01	1.71E+01	6.48E+01	2.41E+01	3.58E+02	6.59E+01	6.33E+01	1.71E+02	6.19E+01	2.27E+01	6.48E+01	2.41E+01	3.83E+02
673	6.57E+01	6.35E+01	1.51E+02	6.13E+01	1.82E+01	1.56E+02	2.40E+01	4.50E+02	6.57E+01	6.35E+01	1.79E+02	6.13E+01	2.31E+01	2.82E+02	2.40E+01	6.09E+02	6.62E+01	6.35E+01	1.51E+02	6.13E+01	1.82E+01	6.47E+01	2.40E+01	3.59E+02	6.62E+01	6.35E+01	1.79E+02	6.13E+01	2.31E+01	6.47E+01	2.40E+01	3.91E+02
674	6.60E+01	6.35E+01	1.50E+02	6.27E+01	1.93E+01	1.62E+02	2.39E+01	4.57E+02	6.60E+01	6.35E+01	1.87E+02	6.27E+01	2.33E+01	2.78E+02	2.39E+01	6.15E+02	6.65E+01	6.35E+01	1.50E+02	6.27E+01	1.93E+01	6.45E+01	2.39E+01	3.60E+02	6.65E+01	6.35E+01	1.87E+02	6.27E+01	2.33E+01	6.45E+01	2.39E+01	4.01E+02
675	6.63E+01	6.44E+01	1.47E+02	6.20E+01	2.01E+01	1.68E+02	2.37E+01	4.61E+02	6.63E+01	6.44E+01	1.95E+02	6.20E+01	2.33E+01	2.75E+02	2.37E+01	6.19E+02	6.68E+01	6.44E+01	1.47E+02	6.20E+01	2.01E+01	6.43E+01	2.37E+01	3.57E+02	6.68E+01	6.44E+01	1.95E+02	6.20E+01	2.33E+01	6.43E+01	2.37E+01	4.09E+02
676	6.66E+01	6.57E+01	1.42E+02	6.14E+01	2.08E+01	1.73E+02	2.35E+01	4.62E+02	6.66E+01	6.57E+01	2.02E+02	6.14E+01	2.32E+01	2.71E+02	2.35E+01	6.23E+02	6.72E+01	6.57E+01	1.42E+02	6.14E+01	2.08E+01	6.40E+01	2.35E+01	3.54E+02	6.72E+01	6.57E+01	2.02E+02	6.14E+01	2.32E+01	6.40E+01	2.35E+01	4.16E+02
677	6.70E+01	6.93E+01	1.36E+02	6.07E+01	2.12E+01	1.76E+02	2.33E+01	4.63E+02	6.70E+01	6.93E+01	2.09E+02	6.07E+01	2.30E+01	2.67E+02	2.33E+01	6.30E+02	6.75E+01	6.93E+01	1.36E+02	6.07E+01	2.12E+01	6.36E+01	2.33E+01	3.50E+02	6.75E+01	6.93E+01	2.09E+02	6.07E+01	2.30E+01	6.36E+01	2.33E+01	4.26E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
678	6.74E+01	6.98E+01	1.28E+02	6.01E+01	2.15E+01	1.77E+02	2.31E+01	4.56E+02	6.74E+01	6.98E+01	2.16E+02	6.01E+01	2.26E+01	2.64E+02	2.31E+01	6.33E+02	6.80E+01	6.98E+01	1.28E+02	6.01E+01	2.15E+01	6.32E+01	2.31E+01	3.42E+02	6.80E+01	6.98E+01	2.16E+02	6.01E+01	2.26E+01	6.32E+01	2.31E+01	4.32E+02
679	6.79E+01	7.02E+01	1.19E+02	5.95E+01	2.14E+01	1.89E+02	2.29E+01	4.59E+02	6.79E+01	7.02E+01	2.23E+02	5.95E+01	2.32E+01	2.74E+02	2.29E+01	6.50E+02	6.84E+01	7.02E+01	1.19E+02	5.95E+01	2.14E+01	6.28E+01	2.29E+01	3.33E+02	6.84E+01	7.02E+01	2.23E+02	5.95E+01	2.32E+01	6.28E+01	2.29E+01	4.38E+02
680	6.84E+01	7.08E+01	1.09E+02	5.90E+01	2.11E+01	2.02E+02	2.26E+01	4.62E+02	6.84E+01	7.08E+01	2.28E+02	5.90E+01	2.49E+01	2.89E+02	2.26E+01	6.72E+02	6.89E+01	7.08E+01	1.09E+02	5.90E+01	2.11E+01	6.22E+01	2.26E+01	3.22E+02	6.89E+01	7.08E+01	2.28E+02	5.90E+01	2.49E+01	6.22E+01	2.26E+01	4.44E+02
681	6.89E+01	7.11E+01	9.84E+01	5.85E+01	2.06E+01	2.30E+02	2.23E+01	4.78E+02	6.89E+01	7.11E+01	2.32E+02	5.85E+01	2.65E+01	3.06E+02	2.23E+01	6.94E+02	6.94E+01	7.11E+01	9.84E+01	5.85E+01	2.06E+01	6.16E+01	2.23E+01	3.10E+02	6.94E+01	7.11E+01	2.32E+02	5.85E+01	2.65E+01	6.16E+01	2.23E+01	4.50E+02
682	6.95E+01	7.57E+01	8.75E+01	5.79E+01	1.97E+01	3.45E+02	2.21E+01	5.86E+02	6.95E+01	7.57E+01	2.35E+02	5.79E+01	2.78E+01	3.22E+02	2.21E+01	7.18E+02	7.00E+01	7.57E+01	8.75E+01	5.79E+01	1.97E+01	6.10E+01	2.21E+01	3.02E+02	7.00E+01	7.57E+01	2.35E+02	5.79E+01	2.78E+01	6.10E+01	2.21E+01	4.57E+02
683	7.00E+01	7.61E+01	7.66E+01	5.74E+01	1.87E+01	3.39E+02	2.18E+01	5.68E+02	7.00E+01	7.61E+01	2.37E+02	5.74E+01	2.89E+01	3.38E+02	2.18E+01	7.37E+02	7.05E+01	7.61E+01	7.66E+01	5.74E+01	1.87E+01	6.03E+01	2.18E+01	2.89E+02	7.05E+01	7.61E+01	2.37E+02	5.74E+01	2.89E+01	6.03E+01	2.18E+01	4.59E+02
684	7.05E+01	7.80E+01	6.99E+01	5.69E+01	1.74E+01	3.26E+02	2.15E+01	5.48E+02	7.05E+01	7.80E+01	2.37E+02	5.69E+01	3.10E+01	3.53E+02	2.15E+01	7.56E+02	7.10E+01	7.80E+01	6.99E+01	5.69E+01	1.74E+01	5.96E+01	2.15E+01	2.82E+02	7.10E+01	7.80E+01	2.37E+02	5.69E+01	3.10E+01	5.96E+01	2.15E+01	4.62E+02
685	7.10E+01	8.06E+01	7.65E+01	5.64E+01	1.60E+01	4.40E+02	2.12E+01	6.70E+02	7.10E+01	8.06E+01	2.39E+02	5.64E+01	3.84E+01	4.91E+02	2.12E+01	9.05E+02	7.15E+01	8.06E+01	7.65E+01	5.64E+01	1.60E+01	5.88E+01	2.12E+01	2.88E+02	7.15E+01	8.06E+01	2.39E+02	5.64E+01	3.84E+01	5.88E+01	2.12E+01	4.73E+02
686	7.15E+01	8.09E+01	9.42E+01	5.59E+01	1.45E+01	4.52E+02	2.09E+01	6.97E+02	7.15E+01	8.09E+01	2.56E+02	5.59E+01	4.66E+01	5.09E+02	2.09E+01	9.48E+02	7.20E+01	8.09E+01	9.42E+01	5.59E+01	1.45E+01	5.81E+01	2.09E+01	3.04E+02	7.20E+01	8.09E+01	2.56E+02	5.59E+01	4.66E+01	5.81E+01	2.09E+01	4.97E+02
687	7.19E+01	8.17E+01	1.13E+02	5.54E+01	1.29E+01	4.51E+02	2.05E+01	7.14E+02	7.19E+01	8.17E+01	2.72E+02	5.54E+01	5.54E+01	5.20E+02	2.05E+01	9.85E+02	7.24E+01	8.17E+01	1.13E+02	5.54E+01	1.29E+01	5.73E+01	2.05E+01	3.21E+02	7.24E+01	8.17E+01	2.72E+02	5.54E+01	5.54E+01	5.73E+01	2.05E+01	5.22E+02
688	7.24E+01	8.35E+01	1.34E+02	5.49E+01	1.13E+01	4.37E+02	2.02E+01	7.20E+02	7.24E+01	8.35E+01	2.87E+02	5.49E+01	6.46E+01	5.24E+02	2.02E+01	1.01E+03	7.29E+01	8.35E+01	1.34E+02	5.49E+01	1.13E+01	5.65E+01	2.02E+01	3.40E+02	7.29E+01	8.35E+01	2.87E+02	5.49E+01	6.46E+01	5.65E+01	2.02E+01	5.46E+02
689	7.29E+01	8.36E+01	1.91E+02	5.44E+01	9.70E+00	4.12E+02	1.99E+01	7.51E+02	7.29E+01	8.36E+01	3.00E+02	5.44E+01	7.36E+01	5.21E+02	1.99E+01	1.03E+03	7.34E+01	8.36E+01	1.91E+02	5.44E+01	9.70E+00	5.57E+01	1.99E+01	3.95E+02	7.34E+01	8.36E+01	3.00E+02	5.44E+01	7.36E+01	5.57E+01	1.99E+01	5.67E+02
690	7.34E+01	8.51E+01	3.42E+02	5.39E+01	9.84E+00	3.77E+02	1.96E+01	8.68E+02	7.34E+01	8.51E+01	3.10E+02	5.39E+01	8.19E+01	5.11E+02	1.96E+01	1.04E+03	7.39E+01	8.51E+01	3.42E+02	5.39E+01	9.84E+00	5.48E+01	1.96E+01	5.46E+02	7.39E+01	8.51E+01	3.10E+02	5.39E+01	8.19E+01	5.48E+01	1.96E+01	5.86E+02
691	7.39E+01	8.49E+01	3.72E+02	5.50E+01	1.20E+01	3.35E+02	1.92E+01	8.59E+02	7.39E+01	8.49E+01	3.18E+02	5.50E+01	8.87E+01	4.95E+02	1.92E+01	1.04E+03	7.43E+01	8.49E+01	3.72E+02	5.50E+01	1.20E+01	5.40E+01	1.92E+01	5.78E+02	7.43E+01	8.49E+01	3.18E+02	5.50E+01	8.87E+01	5.40E+01	1.92E+01	6.01E+02
692	7.43E+01	8.47E+01	3.93E+02	5.45E+01	2.96E+01	2.88E+02	1.89E+01	8.49E+02	7.43E+01	8.47E+01	3.23E+02	5.45E+01	9.37E+01	4.74E+02	1.89E+01	1.03E+03	7.47E+01	8.47E+01	3.93E+02	5.45E+01	2.96E+01	5.31E+01	1.89E+01	6.15E+02	7.47E+01	8.47E+01	3.23E+02	5.45E+01	9.37E+01	5.31E+01	1.89E+01	6.09E+02
693	7.48E+01	8.45E+01	4.02E+02	5.59E+01	3.56E+01	2.63E+02	1.86E+01	8.40E+02	7.48E+01	8.45E+01	3.23E+02	5.59E+01	9.62E+01	4.72E+02	1.86E+01	1.03E+03	7.52E+01	8.45E+01	4.02E+02	5.59E+01	3.56E+01	5.22E+01	1.86E+01	6.30E+02	7.52E+01	8.45E+01	3.23E+02	5.59E+01	9.62E+01	5.22E+01	1.86E+01	6.12E+02
694	2.91E+01	2.96E+01	5.63E+01	9.23E+01	1.02E+01	1.02E+02	3.02E+01	2.90E+02	2.91E+01	2.96E+01	7.05E+01	9.23E+01	9.45E+00	1.33E+02	3.02E+01	3.34E+02	2.97E+01	2.96E+01	5.63E+01	9.23E+01	1.02E+01	6.10E+01	3.02E+01	2.49E+02	2.97E+01	2.96E+01	7.05E+01	9.23E+01	9.45E+00	6.10E+01	3.02E+01	2.63E+02
695	2.93E+01	2.99E+01	6.00E+01	1.02E+02	9.92E+00	1.02E+02	3.00E+01	3.04E+02	2.93E+01	2.99E+01	7.09E+01	1.02E+02	9.60E+00	1.35E+02	3.00E+01	3.47E+02	2.99E+01	2.99E+01	6.00E+01	1.02E+02	9.92E+00	6.55E+01	3.00E+01	2.68E+02	2.99E+01	2.99E+01	7.09E+01	1.02E+02	9.60E+00	6.55E+01	3.00E+01	2.78E+02
696	4.13E+01	3.25E+01	6.35E+01	8.49E+01	9.63E+00	1.01E+02	2.96E+01	2.91E+02	4.13E+01	3.25E+01	7.12E+01	8.49E+01	9.75E+00	1.36E+02	2.96E+01	3.35E+02	4.19E+01	3.25E+01	6.35E+01	8.49E+01	9.63E+00	6.94E+01	2.96E+01	2.60E+02	4.19E+01	3.25E+01	7.12E+01	8.49E+01	9.75E+00	6.94E+01	2.96E+01	2.68E+02
697	4.17E+01	3.40E+01	6.98E+01	9.94E+01	8.92E+00	9.64E+01	2.79E+01	3.09E+02	4.17E+01	3.40E+01	7.31E+01	9.94E+01	1.00E+01	1.39E+02	2.79E+01	3.56E+02	4.24E+01	3.40E+01	6.98E+01	9.94E+01	8.92E+00	7.49E+01	2.79E+01	2.87E+02	4.24E+01	3.40E+01	7.31E+01	9.94E+01	1.00E+01	7.49E+01	2.79E+01	2.91E+02
698	4.20E+01	3.43E+01	7.26E+01	1.06E+02	8.51E+00	9.39E+01	2.67E+01	3.15E+02	4.20E+01	3.43E+01	7.56E+01	1.06E+02	1.02E+01	1.40E+02	2.67E+01	3.66E+02	4.26E+01	3.43E+01	7.26E+01	1.06E+02	8.51E+00	7.64E+01	2.67E+01	2.98E+02	4.26E+01	3.43E+01	7.56E+01	1.06E+02	1.02E+01	7.64E+01	2.67E+01	3.02E+02
699	4.22E+01	3.55E+01	7.49E+01	1.04E+02	8.07E+00	9.30E+01	2.54E+01	3.15E+02	4.22E+01	3.55E+01	7.80E+01	1.04E+02	1.03E+01	1.40E+02	2.54E+01	3.68E+02	4.28E+01	3.55E+01	7.49E+01	1.04E+02	8.07E+00	7.70E+01	2.54E+01	2.99E+02	4.28E+01	3.55E+01	7.80E+01	1.04E+02	1.03E+01	7.70E+01	2.54E+01	3.05E+02
700	4.38E+01	3.95E+01	7.90E+01	9.13E+01	1.16E+01	8.44E+01	1.47E+01	3.06E+02	4.38E+01	3.95E+01	9.69E+01	9.13E+01	1.12E+01	1.37E+02	1.47E+01	3.76E+02	4.43E+01	3.95E+01	7.90E+01	9.13E+01	1.16E+01	6.19E+01	1.47E+01	2.83E+02	4.43E+01	3.95E+01	9.69E+01	9.13E+01	1.12E+01	6.19E+01	1.47E+01	3.01E+02
701	4.41E+01	4.13E+01	7.76E+01	8.84E+01	1.19E+01	8.33E+01	1.33E+01	3.02E+02	4.41E+01	4.13E+01	9.98E+01	8.84E+01	1.13E+01	1.89E+02	1.33E+01	4.30E+02	4.45E+01	4.13E+01	7.76E+01	8.84E+01	1.19E+01	5.81E+01	1.33E+01	2.77E+02	4.45E+01	4.13E+01	9.98E+01	8.84E+01	1.13E+01	5.81E+01	1.33E+01	2.99E+02
702	4.43E+01	4.15E+01	7.53E+01	9.83E+01	1.22E+01	8.27E+01	1.27E+01	3.10E+02	4.43E+01	4.15E+01	1.03E+02	9.83E+01	1.14E+01	1.92E+02	1.27E+01	4.46E+02	4.47E+01	4.15E+01	7.53E+01	9.83E+01	1.22E+01	5.41E+01	1.27E+01	2.81E+02	4.47E+01	4.15E+01	1.03E+02	9.83E+01	1.14E+01	5.41E+01	1.27E+01	3.08E+02
703	4.47E+01	4.22E+01	7.25E+01	9.35E+01	1.23E+01	8.74E+01	1.34E+01	3.08E+02	4.47E+01	4.22E+01	1.05E+02	9.35E+01	1.15E+01	1.95E+02	1.34E+01	4.48E+02	4.50E+01	4.22E+01	7.25E+01	9.35E+01	1.23E+01	5.01E+01	1.34E+01	2.71E+02	4.50E+01	4.22E+01	1.05E+02	9.35E+01	1.15E+01	5.01E+01	1.34E+01	3.03E+02
704	4.50E+01	4.25E+01	6.93E+01	8.99E+01	1.23E+01	9.27E+01	1.41E+01	3.07E+02	4.50E+01	4.25E+01	1.08E+02	8.99E+01	1.16E+01	1.98E+02	1.41E+01	4.50E+02	4.53E+01	4.25E+01	6.93E+01	8.99E+01	1.23E+01	4.60E+01	1.41E+01	2.60E+02	4.53E+01	4.25E+01	1.08E+02	8.99E+01	1.16E+01	4.60E+01	1.41E+01	2.98E+02
705	5.82E+01	4.54E+01	6.54E+01	8.66E+01	1.22E+01	9.68E+01	1.47E+01	3.06E+02	5.82E+01	4.54E+01	1.11E+02	8.66E+01	1.16E+01	2.00E+02	1.47E+01	4.54E+02	5.85E+01	4.54E+01	6.54E+01	8.66E+01	1.22E+01	4.21E+01	1.47E+01	2.52E+02	5.85E+01	4.54E+01	1.11E+02	8.66E+01	1.16E+01	4.21E+01	1.47E+01	2.97E+02
706	5.86E+01	4.69E+01	6.30E+01	8.36E+01	1.20E+01	9.98E+01	1.53E+01	3.05E+02	5.86E+01	4.69E+01	1.14E+02	8.36E+01	1.20E+01	2.01E+02	1.53E+01	4.57E+02	5.89E+01	4.69E+01	6.30E+01	8.36E+01	1.20E+01	3.83E+01	1.53E+01	2.44E+02	5.89E+01	4.69E+01	1.14E+02	8.36E+01	1.20E+01	3.83E+01	1.53E+01	2.94E+02
707	5.89E+01	4.74E+01	6.30E+01	8.12E+01	1.17E+01	1.01E+02	1.60E+01	3.05E+02	5.89E+01	4.74E+01	1.16E+02	8.12E+01	1.25E+01	2.02E+02	1.60E+01	4.59E+02	5.93E+01	4.74E+01	6.30E+01	8.12E+01	1.17E+01	3.47E+01	1.60E+01	2.38E+02	5.93E+01	4.74E+01	1.16E+02	8.12E+01	1.25E+01	3.47E+01	1.60E+01	2.92E+02
708	5.93E+01	5.02E+01	6.36E+01	8.74E+01	1.13E+01	1.03E+02	1.66E+01	3.15E+02	5.93E+01	5.02E+01	1.19E+02	8.74E+01	1.31E+01	2.02E+02	1.66E+01	4.72E+02	5.97E+01	5.02E+01	6.36E+01	8.74E+01	1.13E+01	3.65E+01	1.66E+01	2.49E+02	5.97E+01	5.02E+01	1.19E+02	8.74E+01	1.31E+01	3.65E+01	1.66E+01	3.06E+02
709	5.97E+01	5.04E+01	6.60E+01	8.40E+01	1.09E+01	1.07E+02	1.72E+01	3.18E+02	5.97E+01	5.04E+01	1.22E+02	8.40E+01	1.36E+01	2.02E+02	1.72E+01	4.71E+02	6.00E+01	5.04E+01	6.60E+01	8.40E+01	1.09E+01	3.82E+01	1.72E+01	2.49E+02	6.00E+01	5.04E+01	1.22E+02	8.40E+01	1.36E+01	3.82E+01	1.72E+01	3.08E+02
710	6.00E+01	5.05E+01	6.75E+01	8.04E+01	1.03E+01	1.13E+02	1.77E+01	3.22E+02	6.00E+01	5.05E+01	1.24E+02	8.04E+01	1.42E+01	2.04E+02	1.77E+01	4.74E+02	6.04E+01	5.05E+01	6.75E+01	8.04E+01	1.03E+01	4.00E+01	1.77E+01	2.49E+02	6.04E+01	5.05E+01	1.24E+02	8.04E+01	1.42E+01	4.00E+01	1.77E+01	3.09E+02
711	6.04E+01	5.07E+01	6.81E+01	7.74E+01	9.67E+00	1.24E+02	1.83E+01	3.30E+02	6.04E+01	5.07E+01	1.27E+02	7.74E+01	1.47E+01	2.11E+02	1.83E+01	4.81E+02	6.08E+01	5.07E+01	6.81E+01	7.74E+01	9.67E+00	4.17E+01	1.83E+01	2.48E+02	6.08E+01	5.07E+01	1.27E+02	7.74E+01	1.47E+01	4.17E+01	1.83E+01	3.11E+02
712	6.07E+01	5.08E+01	6.78E+01	7.49E+01	9.70E+00	1.34E+02	1.88E+01	3.37E+02	6.07E+01	5.08E+01	1.29E+02	7.49E+01	1.52E+01	2.17E+02	1.88E+01	4.88E+02	6.11E+01	5.08E+01	6.78E+01	7.49E+01	9.70E+00	4.34E+01	1.88E+01	2.47E+02	6.11E+01	5.08E+01	1.29E+02	7.49E+01	1.52E+01	4.34E+01	1.88E+01	3.13E+02
713	6.11E+01	5.46E+01	6.64E+01	8.42E+01	9.68E+00	1.43E+02	1.93E+01	3.58E+02	6.11E+01	5.46E+01	1.32E+02	8.42E+01	1.58E+01	2.23E+02	1.93E+01	5.09E+02	6.16E+01	5.46E+01	6.64E+01	8.42E+01	9.68E+00	4.50E+01	1.93E+01	2.60E+02	6.16E+01	5.46E+01	1.32E+02	8.42E+01	1.58E+01	4.50E+01	1.93E+01	3.31E+02
714	6.15E+01	5.47E+01	6.42E+01	8.21E+01	9.47E+00	1.51E+02	1.98E+01	3.61E+02	6.15E+01	5.47E+01	1.34E+02	8.21E+01	1.63E+01	2.28E+02	1.98E+01	5.15E+02	6.19E+01	5.47E+01	6.42E+01	8.21E+01	9.47E+00	4.66E+01	1.98E+01	2.57E+02	6.19E+01	5.47E+01	1.34E+02	8.21E+01	1.63E+01	4.66E+01	1.98E+01	3.33E+02
715	6.18E+01	5.52E+01	6.10E+01	8.01E+01	9.84E+00	1.57E+02	2.02E+01	3.63E+02	6.18E+01	5.52E+01	1.36E+02	8.01E+01	1.67E+01	2.33E+02	2.02E+01	5.21E+02	6.23E+01	5.52E+01	6.10E+01	8.01E+01	9.84E+00	4.81E+01	2.02E+01	2.54E+02	6.23E+01	5.52E+01	1.36E+02	8.01E+01	1.67E+01	4.81E+01	2.02E+01	3.36E+02
716	6.22E+01	5.51E+01	5.71E+01	7.83E+01	1.02E+01	1.66E+02	2.07E+01	3.66E+02	6.22E+01	5.51E+01	1.38E+02	7.83E+01	1.72E+01	2.40E+02	2.07E+01	5.29E+02	6.27E+01	5.51E+01	5.71E+01	7.83E+01	1.02E+01	4.96E+01	2.07E+01	2.50E+02	6.27E+01	5.51E+01	1.38E+02	7.83E+01	1.72E+01	4.96E+01	2.07E+01	3.38E+02
717	6.26E+01	5.76E+01	6.41E+01	7.67E+01	1.03E+01	1.74E+02	2.10E+01	3.83E+02	6.26E+01	5.76E+01	1.40E+02	7.67E+01	1.76E+01	2.48E+02	2.10E+01	5.40E+02	6.30E+01	5.76E+01	6.41E+01	7.67E+01	1.03E+01	5.09E+01	2.10E+01	2.60E+02	6.30E+01	5.76E+01	1.40E+02	7.67E+01	1.76E+01	5.09E+01	2.10E+01	3.43E+02
718	6.29E+01	5.81E+01	7.14E+01	8.28E+01	1.01E+01	1.82E+02	2.14E+01	4.04E+02	6.29E+01	5.81E+01	1.42E+02	8.28E+01	1.80E+01	2.56E+02	2.14E+01	5.57E+02	6.34E+01	5.81E+01	7.14E+01	8.28E+01	1.01E+01	5.22E+01	2.14E+01	2.75E+02	6.34E+01	5.81E+01	1.42E+02	8.28E+01	1.80E+01	5.22E+01	2.14E+01	3.53E+02
719	6.33E+01	5.79E+01	7.79E+01	8.10E+01	9.82E+00	1.88E+02	2.17E+01	4.15E+02	6.33E+01	5.79E+01	1.44E+02	8.10E+01	1.84E+01	2.64E+02	2.17E+01	5.65E+02	6.38E+01	5.79E+01	7.79E+01	8.10E+01	9.82E+00	5.34E+01	2.17E+01	2.80E+02	6.38E+01	5.79E+01	1.44E+02	8.10E+01	1.84E+01	5.34E+01	2.17E+01	3.54E+02
720	6.36E+01	5.80E+01	8.34E+01	7.93E+01	9.44E+00	1.93E+02	2.20E+01	4.23E+02	6.36E+01	5.80E+01	1.45E+02	7.93E+01	1.87E+01	2.72E+02	2.20E+01	5.73E+02	6.41E+01	5.80E+01	8.34E+01	7.93E+01	9.44E+00	5.46E+01	2.20E+01	2.85E+02	6.41E+01	5.80E+01	1.45E+02	7.93E+01	1.87E+01	5.46E+01	2.20E+01	3.56E+02
721	6.40E+01	5.88E+01	8.75E+01	7.78E+01	8.92E+00	1.96E+02	2.23E+01	4.29E+02	6.40E+01	5.88E+01	1.47E+02	7.78E+01	1.90E+01	2.80E+02	2.23E+01	5.82E+02	6.45E+01	5.88E+01	8.75E+01	7.78E+01	8.92E+00	5.56E+01	2.23E+01	2.89E+02	6.45E+01	5.88E+01	1.47E+02	7.78E+01	1.90E+01	5.56E+01	2.23E+01	3.58E+02
722	6.43E+01	5.97E+01	8.99E+01	8.63E+01	8.28E+00	1.98E+02	2.25E+01	4.42E+02	6.43E+01	5.97E+01	1.48E+02	8.63E+01	1.92E+01	2.87E+02	2.25E+01	6.00E+02	6.48E+01	5.97E+01	8.99E+01	8.63E+01	8.28E+00	5.66E+01	2.25E+01	3.01E+02	6.48E+01	5.97E+01	1.48E+02	8.63E+01	1.92E+01	5.66E+01	2.25E+01	3.70E+02
723	6.47E+01	6.04E+01	9.60E+01	8.50E+01	9.46E+00	1.97E+02	2.27E+01	4.48E+02	6.47E+01	6.04E+01	1.49E+02	8.50E+01	1.94E+01	2.93E+02	2.27E+01	6.07E+02	6.52E+01	6.04E+01	9.60E+01	8.50E+01	9.46E+00	5.75E+01	2.27E+01	3.08E+02	6.52E+01	6.04E+01	1.49E+02	8.50E+01	1.94E+01	5.75E+01	2.27E+01	3.71E+02
724	6.50E+01	6.11E+01	1.05E+02	8.38E+01	1.06E+01	1.95E+02	2.29E+01	4.56E+02	6.50E+01	6.11E+01	1.50E+02	8.38E+01	1.95E+01	2.99E+02	2.29E+01	6.13E+02	6.56E+01	6.11E+01	1.05E+02	8.38E+01	1.06E+01	5.83E+01	2.29E+01	3.19E+02	6.56E+01	6.11E+01	1.50E+02	8.38E+01	1.95E+01	5.83E+01	2.29E+01	3.72E+02
725	6.54E+01	6.17E+01	1.14E+02	8.39E+01	1.17E+01	1.91E+02	2.30E+01	4.62E+02	6.54E+01	6.17E+01	1.50E+02	8.39E+01	1.96E+01	3.03E+02	2.30E+01	6.19E+02	6.59E+01	6.17E+01	1.14E+02	8.39E+01	1.17E+01	5.89E+01	2.30E+01	3.30E+02	6.59E+01	6.17E+01	1.50E+02	8.39E+01	1.96E+01	5.89E+01	2.30E+01	3.75E+02
726	6.57E+01	6.23E+01	1.22E+02	8.29E+01	1.25E+01	1.86E+02	2.31E+01	4.66E+02	6.57E+01	6.23E+01	1.51E+02	8.29E+01	1.96E+01	3.07E+02	2.31E+01	6.22E+02	6.62E+01	6.23E+01	1.22E+02	8.29E+01	1.25E+01	5.96E+01	2.31E+01	3.40E+02	6.62E+01	6.23E+01	1.51E+02	8.29E+01	1.96E+01	5.96E+01	2.31E+01	3.75E+02
727	6.61E+01	6.28E+01	1.30E+02	8.18E+01	1.32E+01	1.78E+02	2.32E+01	4.66E+02	6.61E+01	6.28E+01	1.51E+02	8.18E+01	1.96E+01	3.10E+02	2.32E+01	6.25E+02	6.66E+01	6.28E+01	1.30E+02	8.18E+01	1.32E+01	6.01E+01	2.32E+01	3.48E+02	6.66E+01	6.28E+01	1.51E+02	8.18E+01	1.96E+01	6.01E+01	2.32E+01	3.75E+02
728	6.64E+01	6.32E+01	1.37E+02	8.07E+01	1.35E+01	1.70E+02	2.33E+01	4.65E+02	6.64E+01	6.32E+01	1.51E+02	8.07E+01	1.96E+01	3.11E+02	2.33E+01	6.25E+02	6.69E+01	6.32E+01	1.37E+02	8.07E+01	1.35E+01	6.06E+01	2.33E+01	3.55E+02	6.69E+01	6.32E+01	1.51E+02	8.07E+01	1.96E+01	6.06E+01	2.33E+01	3.75E+02
729	6.67E+01	6.36E+01	1.43E+02	7.97E+01	1.37E+01	1.60E+02	2.33E+01	4.60E+02	6.67E+01	6.36E+01	1.50E+02	7.97E+01	2.06E+01	3.11E+02	2.33E+01	6.26E+02	6.73E+01	6.36E+01	1.43E+02	7.97E+01	1.37E+01	6.10E+01	2.33E+01	3.61E+02	6.73E+01	6.36E+01	1.50E+02	7.97E+01	2.06E+01	6.10E+01	2.33E+01	3.75E+02
730	6.71E+01	6.39E+01	1.48E+02	7.92E+01	1.51E+01	1.50E+02	2.33E+01	4.56E+02	6.71E+01	6.39E+01	1.50E+02	7.92E+01	2.17E+01	3.11E+02	2.33E+01	6.25E+02	6.76E+01	6.39E+01	1.48E+02	7.92E+01	1.51E+01	6.13E+01	2.33E+01	3.68E+02	6.76E+01	6.39E+01	1.50E+02	7.92E+01	2.17E+01	6.13E+01	2.33E+01	3.76E+02
731	6.74E+01	6.41E+01	1.52E+02	7.82E+01	1.64E+01	1.52E+02	2.33E+01	4.63E+02	6.74E+01	6.41E+01	1.49E+02	7.82E+01	2.26E+01	3.09E+02	2.33E+01	6.23E+02	6.79E+01	6.41E+01	1.52E+02	7.82E+01	1.64E+01	6.15E+01	2.33E+01	3.72E+02	6.79E+01	6.41E+01	1.49E+02	7.82E+01	2.26E+01	6.15E+01	2.33E+01	3.75E+02
732	6.77E+01	6.43E+01	1.54E+02	7.73E+01	1.76E+01	1.59E+02	2.32E+01	4.71E+02	6.77E+01	6.43E+01	1.47E+02	7.73E+01	2.35E+01	3.07E+02	2.32E+01	6.19E+02	6.83E+01	6.43E+01	1.54E+02	7.73E+01	1.76E+01	6.17E+01	2.32E+01	3.75E+02	6.83E+01	6.43E+01	1.47E+02	7.73E+01	2.35E+01	6.17E+01	2.32E+01	3.74E+02
733	6.81E+01	6.47E+01	1.54E+02	7.64E+01	1.88E+01	1.65E+02	2.32E+01	4.79E+02	6.81E+01	6.47E+01	1.57E+02	7.64E+01	2.43E+01	3.04E+02	2.32E+01	6.26E+02	6.86E+01	6.47E+01	1.54E+02	7.64E+01	1.88E+01	6.17E+01	2.32E+01	3.75E+02	6.86E+01	6.47E+01	1.57E+02	7.64E+01	2.43E+01	6.17E+01	2.32E+01	3.84E+02
734	6.84E+01	6.83E+01	1.52E+02	7.55E+01	1.98E+01	1.71E+02	2.31E+01	4.87E+02	6.84E+01	6.83E+01	1.68E+02	7.55E+01	2.50E+01	3.00E+02	2.31E+01	6.36E+02	6.90E+01	6.83E+01	1.52E+02	7.55E+01	1.98E+01	6.17E+01	2.31E+01	3.77E+02	6.90E+01	6.83E+01	1.68E+02	7.55E+01	2.50E+01	6.17E+01	2.31E+01	3.98E+02
735	6.88E+01	6.97E+01	1.48E+02	7.49E+01	2.07E+01	1.77E+02	2.30E+01	4.90E+02	6.88E+01	6.97E+01	1.79E+02	7.49E+01	2.56E+01	2.96E+02	2.30E+01	6.45E+02	6.93E+01	6.97E+01	1.48E+02	7.49E+01	2.07E+01	6.17E+01	2.30E+01	3.75E+02	6.93E+01	6.97E+01	1.79E+02	7.49E+01	2.56E+01	6.17E+01	2.30E+01	4.11E+02
736	6.91E+01	7.01E+01	1.43E+02	7.41E+01	2.13E+01	1.81E+02	2.29E+01	4.89E+02	6.91E+01	7.01E+01	1.90E+02	7.41E+01	2.60E+01	2.92E+02	2.29E+01	6.52E+02	6.96E+01	7.01E+01	1.43E+02	7.41E+01	2.13E+01	6.16E+01	2.29E+01	3.70E+02	6.96E+01	7.01E+01	1.90E+02	7.41E+01	2.60E+01	6.16E+01	2.29E+01	4.22E+02
737	6.94E+01	7.05E+01	1.36E+02	7.33E+01	2.17E+01	1.82E+02	2.27E+01	4.84E+02	6.94E+01	7.05E+01	2.01E+02	7.33E+01	2.63E+01	2.88E+02	2.27E+01	6.59E+02	6.99E+01	7.05E+01	1.36E+02	7.33E+01	2.17E+01	6.14E+01	2.27E+01	3.63E+02	6.99E+01	7.05E+01	2.01E+02	7.33E+01	2.63E+01	6.14E+01	2.27E+01	4.32E+02
738	6.98E+01	7.10E+01	1.28E+02	7.25E+01	2.19E+01	1.87E+02	2.26E+01	4.80E+02	6.98E+01	7.10E+01	2.12E+02	7.25E+01	2.64E+01	2.90E+02	2.26E+01	6.72E+02	7.03E+01	7.10E+01	1.28E+02	7.25E+01	2.19E+01	6.11E+01	2.26E+01	3.54E+02	7.03E+01	7.10E+01	2.12E+02	7.25E+01	2.64E+01	6.11E+01	2.26E+01	4.43E+02
739	7.03E+01	7.17E+01	1.18E+02	7.17E+01	2.18E+01	3.38E+02	2.24E+01	6.22E+02	7.03E+01	7.17E+01	2.23E+02	7.17E+01	2.63E+01	3.04E+02	2.24E+01	6.98E+02	7.09E+01	7.17E+01	1.18E+02	7.17E+01	2.18E+01	6.08E+01	2.24E+01	3.44E+02	7.09E+01	7.17E+01	2.23E+02	7.17E+01	2.63E+01	6.08E+01	2.24E+01	4.54E+02
740	7.09E+01	7.59E+01	1.08E+02	7.10E+01	2.15E+01	3.48E+02	2.22E+01	6.24E+02	7.09E+01	7.59E+01	2.35E+02	7.10E+01	2.61E+01	3.20E+02	2.22E+01	7.28E+02	7.14E+01	7.59E+01	1.08E+02	7.10E+01	2.15E+01	6.05E+01	2.22E+01	3.36E+02	7.14E+01	7.59E+01	2.35E+02	7.10E+01	2.61E+01	6.05E+01	2.22E+01	4.68E+02
741	7.14E+01	7.64E+01	9.66E+01	7.03E+01	2.08E+01	3.50E+02	2.20E+01	6.15E+02	7.14E+01	7.64E+01	2.45E+02	7.03E+01	2.60E+01	3.37E+02	2.20E+01	7.55E+02	7.19E+01	7.64E+01	9.66E+01	7.03E+01	2.08E+01	6.00E+01	2.20E+01	3.24E+02	7.19E+01	7.64E+01	2.45E+02	7.03E+01	2.60E+01	6.00E+01	2.20E+01	4.78E+02
742	7.19E+01	7.85E+01	8.53E+01	6.98E+01	1.99E+01	3.46E+02	2.17E+01	5.99E+02	7.19E+01	7.85E+01	2.55E+02	6.98E+01	2.79E+01	3.53E+02	2.17E+01	7.84E+02	7.25E+01	7.85E+01	8.53E+01	6.98E+01	1.99E+01	5.95E+01	2.17E+01	3.13E+02	7.25E+01	7.85E+01	2.55E+02	6.98E+01	2.79E+01	5.95E+01	2.17E+01	4.90E+02
743	7.25E+01	8.10E+01	7.42E+01	6.91E+01	1.87E+01	4.47E+02	2.15E+01	6.90E+02	7.25E+01	8.10E+01	2.64E+02	6.91E+01	2.96E+01	4.83E+02	2.15E+01	9.26E+02	7.30E+01	8.10E+01	7.42E+01	6.91E+01	1.87E+01	5.90E+01	2.15E+01	3.02E+02	7.30E+01	8.10E+01	2.64E+02	6.91E+01	2.96E+01	5.90E+01	2.15E+01	5.03E+02
744	7.30E+01	8.21E+01	7.14E+01	6.83E+01	1.74E+01	4.42E+02	2.13E+01	6.81E+02	7.30E+01	8.21E+01	2.72E+02	6.83E+01	3.11E+01	5.07E+02	2.13E+01	9.61E+02	7.35E+01	8.21E+01	7.14E+01	6.83E+01	1.74E+01	5.85E+01	2.13E+01	2.98E+02	7.35E+01	8.21E+01	2.72E+02	6.83E+01	3.11E+01	5.85E+01	2.13E+01	5.12E+02
745	7.35E+01	8.42E+01	8.87E+01	6.76E+01	1.59E+01	4.56E+02	2.10E+01	7.13E+02	7.35E+01	8.42E+01	2.80E+02	6.76E+01	3.45E+01	5.26E+02	2.10E+01	9.93E+02	7.40E+01	8.42E+01	8.87E+01	6.76E+01	1.59E+01	5.79E+01	2.10E+01	3.14E+02	7.40E+01	8.42E+01	2.80E+02	6.76E+01	3.45E+01	5.79E+01	2.10E+01	5.25E+02
746	7.40E+01	8.44E+01	1.08E+02	6.71E+01	1.42E+01	4.58E+02	2.07E+01	7.32E+02	7.40E+01	8.44E+01	2.88E+02	6.71E+01	4.30E+01	5.39E+02	2.07E+01	1.02E+03	7.45E+01	8.44E+01	1.08E+02	6.71E+01	1.42E+01	5.73E+01	2.07E+01	3.31E+02	7.45E+01	8.44E+01	2.88E+02	6.71E+01	4.30E+01	5.73E+01	2.07E+01	5.39E+02
747	7.45E+01	8.45E+01	1.58E+02	6.64E+01	1.26E+01	4.47E+02	2.05E+01	7.68E+02	7.45E+01	8.45E+01	2.94E+02	6.64E+01	5.26E+01	5.45E+02	2.05E+01	1.04E+03	7.50E+01	8.45E+01	1.58E+02	6.64E+01	1.26E+01	5.67E+01	2.05E+01	3.78E+02	7.50E+01	8.45E+01	2.94E+02	6.64E+01	5.26E+01	5.67E+01	2.05E+01	5.54E+02
748	7.50E+01	8.61E+01	2.99E+02	6.57E+01	1.09E+01	4.24E+02	2.02E+01	8.85E+02	7.50E+01	8.61E+01	2.98E+02	6.57E+01	6.29E+01	5.43E+02	2.02E+01	1.06E+03	7.55E+01	8.61E+01	2.99E+02	6.57E+01	1.09E+01	5.60E+01	2.02E+01	5.17E+02	7.55E+01	8.61E+01	2.98E+02	6.57E+01	6.29E+01	5.60E+01	2.02E+01	5.69E+02
749	7.55E+01	8.61E+01	3.37E+02	6.50E+01	1.75E+01	3.90E+02	1.99E+01	8.95E+02	7.55E+01	8.61E+01	3.03E+02	6.50E+01	7.36E+01	5.33E+02	1.99E+01	1.06E+03	7.60E+01	8.61E+01	3.37E+02	6.50E+01	1.75E+01	5.53E+01	1.99E+01	5.61E+02	7.60E+01	8.61E+01	3.03E+02	6.50E+01	7.36E+01	5.53E+01	1.99E+01	5.83E+02
750	7.60E+01	8.60E+01	3.70E+02	6.47E+01	2.24E+01	3.47E+02	1.96E+01	8.91E+02	7.60E+01	8.60E+01	3.26E+02	6.47E+01	8.39E+01	5.17E+02	1.96E+01	1.08E+03	7.65E+01	8.60E+01	3.70E+02	6.47E+01	2.24E+01	5.46E+01	1.96E+01	5.98E+02	7.65E+01	8.60E+01	3.26E+02	6.47E+01	8.39E+01	5.46E+01	1.96E+01	6.15E+02
751	7.65E+01	8.58E+01	3.95E+02	6.40E+01	2.80E+01	3.00E+02	1.93E+01	8.73E+02	7.65E+01	8.58E+01	3.48E+02	6.40E+01	9.31E+01	4.95E+02	1.93E+01	1.09E+03	7.69E+01	8.58E+01	3.95E+02	6.40E+01	2.80E+01	5.38E+01	1.93E+01	6.26E+02	7.69E+01	8.58E+01	3.48E+02	6.40E+01	9.31E+01	5.38E+01	1.93E+01	6.45E+02
752	7.70E+01	8.56E+01	4.08E+02	6.34E+01	3.40E+01	2.69E+02	1.90E+01	8.60E+02	7.70E+01	8.56E+01	3.67E+02	6.34E+01	1.01E+02	4.87E+02	1.90E+01	1.10E+03	7.74E+01	8.56E+01	4.08E+02	6.34E+01	3.40E+01	5.31E+01	1.90E+01	6.44E+02	7.74E+01	8.56E+01	3.67E+02	6.34E+01	1.01E+02	5.31E+01	1.90E+01	6.69E+02
753	7.75E+01	8.55E+01	4.08E+02	6.28E+01	4.03E+01	2.74E+02	1.87E+01	8.70E+02	7.75E+01	8.55E+01	3.80E+02	6.28E+01	1.06E+02	4.87E+02	1.87E+01	1.12E+03	7.79E+01	8.55E+01	4.08E+02	6.28E+01	4.03E+01	5.22E+01	1.87E+01	6.48E+02	7.79E+01	8.55E+01	3.80E+02	6.28E+01	1.06E+02	5.22E+01	1.87E+01	6.86E+02
754	7.80E+01	8.52E+01	3.94E+02	6.21E+01	4.64E+01	2.68E+02	1.84E+01	8.56E+02	7.80E+01	8.52E+01	3.92E+02	6.21E+01	1.07E+02	4.82E+02	1.84E+01	1.13E+03	7.84E+01	8.52E+01	3.94E+02	6.21E+01	4.64E+01	5.14E+01	1.84E+01	6.39E+02	7.84E+01	8.52E+01	3.92E+02	6.21E+01	1.07E+02	5.14E+01	1.84E+01	6.98E+02
755	7.85E+01	8.55E+01	3.67E+02	6.15E+01	5.17E+01	2.50E+02	1.81E+01	8.16E+02	7.85E+01	8.55E+01	3.99E+02	6.15E+01	1.06E+02	4.71E+02	1.81E+01	1.12E+03	7.89E+01	8.55E+01	3.67E+02	6.15E+01	5.17E+01	5.06E+01	1.81E+01	6.17E+02	7.89E+01	8.55E+01	3.99E+02	6.15E+01	1.06E+02	5.06E+01	1.81E+01	7.02E+02
756	7.89E+01	8.50E+01	3.30E+02	6.12E+01	5.59E+01	2.22E+02	1.78E+01	7.55E+02	7.89E+01	8.50E+01	3.99E+02	6.12E+01	1.01E+02	4.57E+02	1.78E+01	1.10E+03	7.94E+01	8.50E+01	3.30E+02	6.12E+01	5.59E+01	4.98E+01	1.78E+01	5.82E+02	7.94E+01	8.50E+01	3.99E+02	6.12E+01	1.01E+02	4.98E+01	1.78E+01	6.96E+02
757	7.94E+01	8.44E+01	2.88E+02	6.04E+01	5.84E+01	1.88E+02	1.75E+01	6.79E+02	7.94E+01	8.44E+01	4.27E+02	6.04E+01	9.23E+01	4.41E+02	1.75E+01	1.11E+03	7.98E+01	8.44E+01	2.88E+02	6.04E+01	5.84E+01	4.89E+01	1.75E+01	5.41E+02	7.98E+01	8.44E+01	4.27E+02	6.04E+01	9.23E+01	4.89E+01	1.75E+01	7.13E+02
758	7.99E+01	8.38E+01	2.89E+02	5.94E+01	5.88E+01	1.85E+02	1.71E+01	6.76E+02	7.99E+01	8.38E+01	5.22E+02	5.94E+01	8.12E+01	4.24E+02	1.71E+01	1.17E+03	8.03E+01	8.38E+01	2.89E+02	5.94E+01	5.88E+01	4.81E+01	1.71E+01	5.39E+02	8.03E+01	8.38E+01	5.22E+02	5.94E+01	8.12E+01	4.81E+01	1.71E+01	7.95E+02
759	8.05E+01	8.31E+01	2.79E+02	5.81E+01	5.71E+01	1.80E+02	1.68E+01	6.58E+02	8.05E+01	8.31E+01	7.12E+02	5.81E+01	6.83E+01	4.07E+02	1.68E+01	1.33E+03	8.09E+01	8.31E+01	2.79E+02	5.81E+01	5.71E+01	4.72E+01	1.68E+01	5.25E+02	8.09E+01	8.31E+01	7.12E+02	5.81E+01	6.83E+01	4.72E+01	1.68E+01	9.69E+02
760	8.38E+01	8.31E+01	2.60E+02	5.63E+01	5.33E+01	1.87E+02	1.65E+01	6.39E+02	8.38E+01	8.31E+01	9.30E+02	5.63E+01	6.10E+01	4.07E+02	1.65E+01	1.54E+03	8.42E+01	8.31E+01	2.60E+02	5.63E+01	5.33E+01	4.64E+01	1.65E+01	4.99E+02	8.42E+01	8.31E+01	9.30E+02	5.63E+01	6.10E+01	4.64E+01	1.65E+01	1.18E+03
761	8.76E+01	8.74E+01	2.32E+02	5.39E+01	4.78E+01	1.97E+02	1.62E+01	6.19E+02	8.76E+01	8.74E+01	1.16E+03	5.39E+01	6.52E+01	4.19E+02	1.62E+01	1.78E+03	8.80E+01	8.74E+01	2.32E+02	5.39E+01	4.78E+01	4.55E+01	1.62E+01	4.67E+02	8.80E+01	8.74E+01	1.16E+03	5.39E+01	6.52E+01	4.55E+01	1.62E+01	1.41E+03
762	9.18E+01	8.69E+01	2.00E+02	5.13E+01	4.11E+01	1.93E+02	1.59E+01	5.71E+02	9.18E+01	8.69E+01	1.36E+03	5.13E+01	9.04E+01	4.24E+02	1.59E+01	2.02E+03	9.22E+01	8.69E+01	2.00E+02	5.13E+01	4.11E+01	4.47E+01	1.59E+01	4.24E+02	9.22E+01	8.69E+01	1.36E+03	5.13E+01	9.04E+01	4.47E+01	1.59E+01	1.64E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
763	9.63E+01	8.66E+01	1.64E+02	4.79E+01	4.14E+01	1.73E+02	1.56E+01	5.13E+02	9.63E+01	8.66E+01	1.33E+03	4.79E+01	1.13E+02	4.23E+02	1.56E+01	2.00E+03	9.66E+01	8.66E+01	1.64E+02	4.79E+01	4.14E+01	4.38E+01	1.56E+01	3.84E+02	9.66E+01	8.66E+01	1.33E+03	4.79E+01	1.13E+02	4.38E+01	1.56E+01	1.62E+03
764	9.20E+01	8.53E+01	1.29E+02	4.35E+01	4.00E+01	1.56E+02	1.52E+01	4.54E+02	9.20E+01	8.53E+01	1.22E+03	4.35E+01	1.27E+02	4.16E+02	1.52E+01	1.90E+03	9.23E+01	8.53E+01	1.29E+02	4.35E+01	4.00E+01	4.29E+01	1.52E+01	3.41E+02	9.23E+01	8.53E+01	1.22E+03	4.35E+01	1.27E+02	4.29E+01	1.52E+01	1.52E+03
765	9.77E+01	8.75E+01	1.13E+02	3.82E+01	3.72E+01	1.66E+02	1.49E+01	4.42E+02	9.77E+01	8.75E+01	1.04E+03	3.82E+01	1.27E+02	4.19E+02	1.49E+01	1.71E+03	9.80E+01	8.75E+01	1.13E+02	3.82E+01	3.72E+01	4.21E+01	1.49E+01	3.17E+02	9.80E+01	8.75E+01	1.04E+03	3.82E+01	1.27E+02	4.21E+01	1.49E+01	1.33E+03
766	3.06E+01	2.94E+01	6.55E+01	9.55E+01	1.08E+01	1.05E+02	2.82E+01	3.06E+02	3.06E+01	2.94E+01	8.30E+01	9.55E+01	1.00E+01	1.41E+02	2.82E+01	3.59E+02	3.10E+01	2.94E+01	6.55E+01	9.55E+01	1.08E+01	5.15E+01	2.82E+01	2.53E+02	3.10E+01	2.94E+01	8.30E+01	9.55E+01	1.00E+01	5.15E+01	2.82E+01	2.69E+02
767	3.59E+01	3.07E+01	6.29E+01	1.07E+02	1.08E+01	1.06E+02	2.88E+01	3.18E+02	3.59E+01	3.07E+01	8.41E+01	1.07E+02	1.01E+01	1.44E+02	2.88E+01	3.76E+02	3.64E+01	3.07E+01	6.29E+01	1.07E+02	1.08E+01	5.28E+01	2.88E+01	2.64E+02	3.64E+01	3.07E+01	8.41E+01	1.07E+02	1.01E+01	5.28E+01	2.88E+01	2.85E+02
768	4.27E+01	3.24E+01	6.00E+01	1.07E+02	1.06E+01	1.07E+02	2.91E+01	3.18E+02	4.27E+01	3.24E+01	8.52E+01	1.07E+02	1.02E+01	1.47E+02	2.91E+01	3.82E+02	4.32E+01	3.24E+01	6.00E+01	1.07E+02	1.06E+01	5.77E+01	2.91E+01	2.68E+02	4.32E+01	3.24E+01	8.52E+01	1.07E+02	1.02E+01	5.77E+01	2.91E+01	2.93E+02
769	4.32E+01	3.37E+01	6.38E+01	1.07E+02	1.02E+01	1.06E+02	2.88E+01	3.21E+02	4.32E+01	3.37E+01	8.73E+01	1.07E+02	1.03E+01	1.51E+02	2.88E+01	3.89E+02	4.38E+01	3.37E+01	6.38E+01	1.07E+02	1.02E+01	6.60E+01	2.88E+01	2.80E+02	4.38E+01	3.37E+01	8.73E+01	1.07E+02	1.03E+01	6.60E+01	2.88E+01	3.04E+02
770	4.39E+01	3.56E+01	7.40E+01	9.59E+01	9.16E+00	1.00E+02	2.65E+01	3.15E+02	4.39E+01	3.56E+01	9.05E+01	9.59E+01	1.04E+01	1.56E+02	2.65E+01	3.88E+02	4.45E+01	3.56E+01	7.40E+01	9.59E+01	9.16E+00	7.34E+01	2.65E+01	2.88E+02	4.45E+01	3.56E+01	9.05E+01	9.59E+01	1.04E+01	7.34E+01	2.65E+01	3.06E+02
771	4.41E+01	3.61E+01	7.70E+01	9.55E+01	8.74E+00	9.80E+01	2.53E+01	3.15E+02	4.41E+01	3.61E+01	9.16E+01	9.55E+01	1.04E+01	1.57E+02	2.53E+01	3.90E+02	4.47E+01	3.61E+01	7.70E+01	9.55E+01	8.74E+00	7.43E+01	2.53E+01	2.92E+02	4.47E+01	3.61E+01	9.16E+01	9.55E+01	1.04E+01	7.43E+01	2.53E+01	3.08E+02
772	4.43E+01	3.65E+01	7.95E+01	1.07E+02	8.57E+00	9.82E+01	2.41E+01	3.30E+02	4.43E+01	3.65E+01	9.26E+01	1.07E+02	1.05E+01	1.57E+02	2.41E+01	4.04E+02	4.49E+01	3.65E+01	7.95E+01	1.07E+02	8.57E+00	7.44E+01	2.41E+01	3.06E+02	4.49E+01	3.65E+01	9.26E+01	1.07E+02	1.05E+01	7.44E+01	2.41E+01	3.21E+02
773	4.45E+01	3.83E+01	8.18E+01	1.06E+02	9.22E+00	9.89E+01	2.27E+01	3.34E+02	4.45E+01	3.83E+01	9.38E+01	1.06E+02	1.05E+01	1.57E+02	2.27E+01	4.06E+02	4.51E+01	3.83E+01	8.18E+01	1.06E+02	9.22E+00	7.38E+01	2.27E+01	3.09E+02	4.51E+01	3.83E+01	9.38E+01	1.06E+02	1.05E+01	7.38E+01	2.27E+01	3.22E+02
774	4.48E+01	3.88E+01	8.37E+01	1.03E+02	9.85E+00	9.88E+01	2.12E+01	3.34E+02	4.48E+01	3.88E+01	9.50E+01	1.03E+02	1.05E+01	1.57E+02	2.12E+01	4.04E+02	4.53E+01	3.88E+01	8.37E+01	1.03E+02	9.85E+00	7.24E+01	2.12E+01	3.07E+02	4.53E+01	3.88E+01	9.50E+01	1.03E+02	1.05E+01	7.24E+01	2.12E+01	3.19E+02
775	4.50E+01	3.91E+01	8.50E+01	1.00E+02	1.05E+01	9.78E+01	1.97E+01	3.32E+02	4.50E+01	3.91E+01	9.62E+01	1.00E+02	1.06E+01	1.57E+02	1.97E+01	4.03E+02	4.55E+01	3.91E+01	8.50E+01	1.00E+02	1.05E+01	7.05E+01	1.97E+01	3.05E+02	4.55E+01	3.91E+01	9.62E+01	1.00E+02	1.06E+01	7.05E+01	1.97E+01	3.16E+02
776	4.52E+01	4.10E+01	8.57E+01	9.81E+01	1.11E+01	9.57E+01	1.82E+01	3.32E+02	4.52E+01	4.10E+01	9.73E+01	9.81E+01	1.08E+01	2.02E+02	1.82E+01	4.49E+02	4.57E+01	4.10E+01	8.57E+01	9.81E+01	1.11E+01	6.80E+01	1.82E+01	3.04E+02	4.57E+01	4.10E+01	9.73E+01	9.81E+01	1.08E+01	6.80E+01	1.82E+01	3.15E+02
777	4.54E+01	4.13E+01	8.58E+01	9.62E+01	1.16E+01	9.28E+01	1.67E+01	3.28E+02	4.54E+01	4.13E+01	9.84E+01	9.62E+01	1.10E+01	2.01E+02	1.67E+01	4.48E+02	4.59E+01	4.13E+01	8.58E+01	9.62E+01	1.16E+01	6.51E+01	1.67E+01	3.00E+02	4.59E+01	4.13E+01	9.84E+01	9.62E+01	1.10E+01	6.51E+01	1.67E+01	3.12E+02
778	6.76E+01	6.36E+01	1.34E+02	8.47E+01	1.36E+01	1.79E+02	2.20E+01	4.75E+02	6.76E+01	6.36E+01	1.85E+02	8.47E+01	2.22E+01	3.16E+02	2.20E+01	6.71E+02	6.81E+01	6.36E+01	1.34E+02	8.47E+01	1.36E+01	5.62E+01	2.20E+01	3.52E+02	6.81E+01	6.36E+01	1.85E+02	8.47E+01	2.22E+01	5.62E+01	2.20E+01	4.12E+02
779	6.79E+01	6.40E+01	1.41E+02	8.16E+01	1.39E+01	1.70E+02	2.21E+01	4.71E+02	6.79E+01	6.40E+01	1.89E+02	8.16E+01	2.25E+01	3.16E+02	2.21E+01	6.73E+02	6.84E+01	6.40E+01	1.41E+02	8.16E+01	1.39E+01	5.68E+01	2.21E+01	3.57E+02	6.84E+01	6.40E+01	1.89E+02	8.16E+01	2.25E+01	5.68E+01	2.21E+01	4.13E+02
780	6.82E+01	6.43E+01	1.47E+02	7.83E+01	1.41E+01	1.59E+02	2.22E+01	4.63E+02	6.82E+01	6.43E+01	1.92E+02	7.83E+01	2.26E+01	3.16E+02	2.22E+01	6.73E+02	6.88E+01	6.43E+01	1.47E+02	7.83E+01	1.41E+01	5.73E+01	2.22E+01	3.61E+02	6.88E+01	6.43E+01	1.92E+02	7.83E+01	2.26E+01	5.73E+01	2.22E+01	4.15E+02
781	6.86E+01	6.46E+01	1.52E+02	8.75E+01	1.55E+01	1.54E+02	2.22E+01	4.74E+02	6.86E+01	6.46E+01	1.95E+02	8.75E+01	2.27E+01	3.14E+02	2.22E+01	6.84E+02	6.91E+01	6.46E+01	1.52E+02	8.75E+01	1.55E+01	5.77E+01	2.22E+01	3.77E+02	6.91E+01	6.46E+01	1.95E+02	8.75E+01	2.27E+01	5.77E+01	2.22E+01	4.28E+02
782	6.89E+01	6.69E+01	1.55E+02	8.32E+01	1.68E+01	1.61E+02	2.23E+01	4.83E+02	6.89E+01	6.69E+01	1.98E+02	8.32E+01	2.28E+01	3.11E+02	2.23E+01	6.82E+02	6.94E+01	6.69E+01	1.55E+02	8.32E+01	1.68E+01	5.81E+01	2.23E+01	3.80E+02	6.94E+01	6.69E+01	1.98E+02	8.32E+01	2.28E+01	5.81E+01	2.23E+01	4.29E+02
783	6.93E+01	6.83E+01	1.57E+02	7.87E+01	1.81E+01	1.68E+02	2.23E+01	4.90E+02	6.93E+01	6.83E+01	2.01E+02	7.87E+01	2.29E+01	3.07E+02	2.23E+01	6.78E+02	6.98E+01	6.83E+01	1.57E+02	7.87E+01	1.81E+01	5.84E+01	2.23E+01	3.80E+02	6.98E+01	6.83E+01	2.01E+02	7.87E+01	2.29E+01	5.84E+01	2.23E+01	4.29E+02
784	6.96E+01	6.98E+01	1.57E+02	7.49E+01	1.93E+01	1.75E+02	2.23E+01	4.95E+02	6.96E+01	6.98E+01	2.04E+02	7.49E+01	2.42E+01	3.03E+02	2.23E+01	6.75E+02	7.01E+01	6.98E+01	1.57E+02	7.49E+01	1.93E+01	5.86E+01	2.23E+01	3.79E+02	7.01E+01	6.98E+01	2.04E+02	7.49E+01	2.42E+01	5.86E+01	2.23E+01	4.31E+02
785	6.99E+01	7.06E+01	1.54E+02	7.14E+01	2.03E+01	1.81E+02	2.22E+01	4.98E+02	6.99E+01	7.06E+01	2.06E+02	7.14E+01	2.53E+01	2.98E+02	2.22E+01	6.71E+02	7.05E+01	7.06E+01	1.54E+02	7.14E+01	2.03E+01	5.88E+01	2.22E+01	3.76E+02	7.05E+01	7.06E+01	2.06E+02	7.14E+01	2.53E+01	5.88E+01	2.22E+01	4.32E+02
786	7.03E+01	7.07E+01	1.50E+02	6.80E+01	2.12E+01	1.85E+02	2.22E+01	4.96E+02	7.03E+01	7.07E+01	2.08E+02	6.80E+01	2.65E+01	2.93E+02	2.22E+01	6.66E+02	7.08E+01	7.07E+01	1.50E+02	6.80E+01	2.12E+01	5.89E+01	2.22E+01	3.69E+02	7.08E+01	7.07E+01	2.08E+02	6.80E+01	2.65E+01	5.89E+01	2.22E+01	4.32E+02
787	7.06E+01	7.13E+01	1.44E+02	8.27E+01	2.19E+01	1.88E+02	2.21E+01	5.08E+02	7.06E+01	7.13E+01	2.09E+02	8.27E+01	2.75E+01	2.87E+02	2.21E+01	6.78E+02	7.11E+01	7.13E+01	1.44E+02	8.27E+01	2.19E+01	5.89E+01	2.21E+01	3.79E+02	7.11E+01	7.13E+01	2.09E+02	8.27E+01	2.75E+01	5.89E+01	2.21E+01	4.50E+02
788	7.09E+01	7.22E+01	1.37E+02	8.03E+01	2.23E+01	3.23E+02	2.20E+01	6.35E+02	7.09E+01	7.22E+01	2.11E+02	8.03E+01	2.84E+01	2.82E+02	2.20E+01	6.74E+02	7.14E+01	7.22E+01	1.37E+02	8.03E+01	2.23E+01	5.89E+01	2.20E+01	3.70E+02	7.14E+01	7.22E+01	2.11E+02	8.03E+01	2.84E+01	5.89E+01	2.20E+01	4.50E+02
789	7.13E+01	7.57E+01	1.28E+02	7.24E+01	2.24E+01	3.39E+02	2.19E+01	6.37E+02	7.13E+01	7.57E+01	2.11E+02	7.24E+01	2.91E+01	2.92E+02	2.19E+01	6.81E+02	7.18E+01	7.57E+01	1.28E+02	7.24E+01	2.24E+01	5.88E+01	2.19E+01	3.57E+02	7.18E+01	7.57E+01	2.11E+02	7.24E+01	2.91E+01	5.88E+01	2.19E+01	4.47E+02
790	7.18E+01	7.81E+01	1.17E+02	7.03E+01	2.22E+01	3.51E+02	2.18E+01	6.39E+02	7.18E+01	7.81E+01	2.12E+02	7.03E+01	2.96E+01	3.07E+02	2.18E+01	6.97E+02	7.23E+01	7.81E+01	1.17E+02	7.03E+01	2.22E+01	5.86E+01	2.18E+01	3.47E+02	7.23E+01	7.81E+01	2.12E+02	7.03E+01	2.96E+01	5.86E+01	2.18E+01	4.48E+02
791	7.23E+01	8.00E+01	1.06E+02	6.83E+01	2.18E+01	3.55E+02	2.16E+01	6.32E+02	7.23E+01	8.00E+01	2.11E+02	6.83E+01	3.00E+01	3.22E+02	2.16E+01	7.12E+02	7.28E+01	8.00E+01	1.06E+02	6.83E+01	2.18E+01	5.84E+01	2.16E+01	3.35E+02	7.28E+01	8.00E+01	2.11E+02	6.83E+01	3.00E+01	5.84E+01	2.16E+01	4.48E+02
792	7.29E+01	8.11E+01	9.47E+01	8.44E+01	2.10E+01	4.51E+02	2.15E+01	7.32E+02	7.29E+01	8.11E+01	2.26E+02	8.44E+01	3.02E+01	4.37E+02	2.15E+01	8.58E+02	7.34E+01	8.11E+01	9.47E+01	8.44E+01	2.10E+01	5.81E+01	2.15E+01	3.39E+02	7.34E+01	8.11E+01	2.26E+02	8.44E+01	3.02E+01	5.81E+01	2.15E+01	4.80E+02
793	7.34E+01	8.22E+01	8.29E+01	8.23E+01	2.00E+01	4.53E+02	2.13E+01	7.21E+02	7.34E+01	8.22E+01	2.42E+02	8.23E+01	3.02E+01	4.64E+02	2.13E+01	9.01E+02	7.39E+01	8.22E+01	8.29E+01	8.23E+01	2.00E+01	5.78E+01	2.13E+01	3.25E+02	7.39E+01	8.22E+01	2.42E+02	8.23E+01	3.02E+01	5.78E+01	2.13E+01	4.94E+02
794	7.39E+01	8.45E+01	7.23E+01	8.05E+01	1.87E+01	4.48E+02	2.11E+01	7.04E+02	7.39E+01	8.45E+01	2.58E+02	8.05E+01	2.99E+01	4.89E+02	2.11E+01	9.42E+02	7.44E+01	8.45E+01	7.23E+01	8.05E+01	1.87E+01	5.75E+01	2.11E+01	3.14E+02	7.44E+01	8.45E+01	2.58E+02	8.05E+01	2.99E+01	5.75E+01	2.11E+01	5.11E+02
795	7.44E+01	8.48E+01	9.87E+01	7.87E+01	1.73E+01	4.61E+02	2.09E+01	7.40E+02	7.44E+01	8.48E+01	2.75E+02	7.87E+01	3.17E+01	5.09E+02	2.09E+01	9.78E+02	7.49E+01	8.48E+01	9.87E+01	7.87E+01	1.73E+01	5.71E+01	2.09E+01	3.37E+02	7.49E+01	8.48E+01	2.75E+02	7.87E+01	3.17E+01	5.71E+01	2.09E+01	5.27E+02
796	7.49E+01	8.68E+01	2.05E+02	7.73E+01	1.57E+01	4.65E+02	2.07E+01	8.50E+02	7.49E+01	8.68E+01	2.91E+02	7.73E+01	3.38E+01	5.22E+02	2.07E+01	1.01E+03	7.54E+01	8.68E+01	2.05E+02	7.73E+01	1.57E+01	5.67E+01	2.07E+01	4.42E+02	7.54E+01	8.68E+01	2.91E+02	7.73E+01	3.38E+01	5.67E+01	2.07E+01	5.46E+02
797	7.54E+01	8.68E+01	2.47E+02	8.30E+01	1.40E+01	4.57E+02	2.05E+01	8.87E+02	7.54E+01	8.68E+01	3.08E+02	8.30E+01	3.85E+01	5.28E+02	2.05E+01	1.04E+03	7.59E+01	8.68E+01	2.47E+02	8.30E+01	1.40E+01	5.62E+01	2.05E+01	4.87E+02	7.59E+01	8.68E+01	3.08E+02	8.30E+01	3.85E+01	5.62E+01	2.05E+01	5.73E+02
798	7.59E+01	8.68E+01	2.90E+02	8.11E+01	1.22E+01	4.35E+02	2.03E+01	9.05E+02	7.59E+01	8.68E+01	3.25E+02	8.11E+01	4.85E+01	5.25E+02	2.03E+01	1.07E+03	7.64E+01	8.68E+01	2.90E+02	8.11E+01	1.22E+01	5.57E+01	2.03E+01	5.26E+02	7.64E+01	8.68E+01	3.25E+02	8.11E+01	4.85E+01	5.57E+01	2.03E+01	5.97E+02
799	7.64E+01	8.68E+01	3.31E+02	7.95E+01	1.60E+01	4.02E+02	2.01E+01	9.15E+02	7.64E+01	8.68E+01	3.40E+02	7.95E+01	5.98E+01	5.15E+02	2.01E+01	1.08E+03	7.69E+01	8.68E+01	3.31E+02	7.95E+01	1.60E+01	5.51E+01	2.01E+01	5.68E+02	7.69E+01	8.68E+01	3.40E+02	7.95E+01	5.98E+01	5.51E+01	2.01E+01	6.21E+02
800	7.69E+01	8.67E+01	3.67E+02	8.75E+01	2.07E+01	3.60E+02	1.98E+01	9.23E+02	7.69E+01	8.67E+01	3.55E+02	8.75E+01	7.19E+01	4.97E+02	1.98E+01	1.10E+03	7.74E+01	8.67E+01	3.67E+02	8.75E+01	2.07E+01	5.46E+01	1.98E+01	6.17E+02	7.74E+01	8.67E+01	3.55E+02	8.75E+01	7.19E+01	5.46E+01	1.98E+01	6.56E+02
801	7.74E+01	8.66E+01	3.96E+02	8.60E+01	2.62E+01	3.12E+02	1.96E+01	9.07E+02	7.74E+01	8.66E+01	3.69E+02	8.60E+01	8.42E+01	4.73E+02	1.96E+01	1.10E+03	7.78E+01	8.66E+01	3.96E+02	8.60E+01	2.62E+01	5.40E+01	1.96E+01	6.49E+02	7.78E+01	8.66E+01	3.69E+02	8.60E+01	8.42E+01	5.40E+01	1.96E+01	6.80E+02
802	7.79E+01	8.65E+01	4.13E+02	8.47E+01	3.24E+01	2.75E+02	1.93E+01	8.91E+02	7.79E+01	8.65E+01	3.80E+02	8.47E+01	9.58E+01	4.55E+02	1.93E+01	1.10E+03	7.83E+01	8.65E+01	4.13E+02	8.47E+01	3.24E+01	5.33E+01	1.93E+01	6.70E+02	7.83E+01	8.65E+01	3.80E+02	8.47E+01	9.58E+01	5.33E+01	1.93E+01	7.00E+02
803	7.84E+01	8.63E+01	4.17E+02	8.34E+01	3.88E+01	2.81E+02	1.90E+01	9.06E+02	7.84E+01	8.63E+01	3.89E+02	8.34E+01	1.06E+02	4.53E+02	1.90E+01	1.12E+03	7.88E+01	8.63E+01	4.17E+02	8.34E+01	3.88E+01	5.27E+01	1.90E+01	6.78E+02	7.88E+01	8.63E+01	3.89E+02	8.34E+01	1.06E+02	5.27E+01	1.90E+01	7.17E+02
804	7.89E+01	8.69E+01	4.06E+02	8.33E+01	4.53E+01	2.75E+02	1.88E+01	8.96E+02	7.89E+01	8.69E+01	4.01E+02	8.33E+01	1.13E+02	4.45E+02	1.88E+01	1.13E+03	7.93E+01	8.69E+01	4.06E+02	8.33E+01	4.53E+01	5.20E+01	1.88E+01	6.74E+02	7.93E+01	8.69E+01	4.01E+02	8.33E+01	1.13E+02	5.20E+01	1.88E+01	7.37E+02
805	7.93E+01	8.65E+01	3.82E+02	8.22E+01	5.11E+01	2.56E+02	1.85E+01	8.58E+02	7.93E+01	8.65E+01	4.35E+02	8.22E+01	1.18E+02	4.31E+02	1.85E+01	1.15E+03	7.98E+01	8.65E+01	3.82E+02	8.22E+01	5.11E+01	5.13E+01	1.85E+01	6.53E+02	7.98E+01	8.65E+01	4.35E+02	8.22E+01	1.18E+02	5.13E+01	1.85E+01	7.73E+02
806	7.98E+01	8.61E+01	3.46E+02	8.10E+01	5.59E+01	2.27E+02	1.82E+01	7.96E+02	7.98E+01	8.61E+01	4.66E+02	8.10E+01	1.19E+02	4.14E+02	1.82E+01	1.17E+03	8.03E+01	8.61E+01	3.46E+02	8.10E+01	5.59E+01	5.06E+01	1.82E+01	6.20E+02	8.03E+01	8.61E+01	4.66E+02	8.10E+01	1.19E+02	5.06E+01	1.82E+01	8.02E+02
807	8.03E+01	8.57E+01	3.01E+02	7.98E+01	5.90E+01	1.98E+02	1.79E+01	7.23E+02	8.03E+01	8.57E+01	4.92E+02	7.98E+01	1.16E+02	3.93E+02	1.79E+01	1.17E+03	8.07E+01	8.57E+01	3.01E+02	7.98E+01	5.90E+01	4.99E+01	1.79E+01	5.76E+02	8.07E+01	8.57E+01	4.92E+02	7.98E+01	1.16E+02	4.99E+01	1.79E+01	8.24E+02
808	8.08E+01	8.50E+01	2.95E+02	7.86E+01	6.01E+01	1.95E+02	1.76E+01	7.13E+02	8.08E+01	8.50E+01	5.13E+02	7.86E+01	1.10E+02	3.71E+02	1.76E+01	1.16E+03	8.12E+01	8.50E+01	2.95E+02	7.86E+01	6.01E+01	4.91E+01	1.76E+01	5.68E+02	8.12E+01	8.50E+01	5.13E+02	7.86E+01	1.10E+02	4.91E+01	1.76E+01	8.35E+02
809	8.23E+01	8.45E+01	2.86E+02	7.76E+01	5.89E+01	1.89E+02	1.73E+01	6.96E+02	8.23E+01	8.45E+01	5.26E+02	7.76E+01	9.95E+01	3.49E+02	1.73E+01	1.14E+03	8.27E+01	8.45E+01	2.86E+02	7.76E+01	5.89E+01	4.84E+01	1.73E+01	5.56E+02	8.27E+01	8.45E+01	5.26E+02	7.76E+01	9.95E+01	4.84E+01	1.73E+01	8.36E+02
810	8.59E+01	8.97E+01	2.67E+02	7.63E+01	5.56E+01	1.94E+02	1.71E+01	6.83E+02	8.59E+01	8.97E+01	6.01E+02	7.63E+01	8.64E+01	3.45E+02	1.71E+01	1.20E+03	8.63E+01	8.97E+01	2.67E+02	7.63E+01	5.56E+01	4.76E+01	1.71E+01	5.36E+02	8.63E+01	8.97E+01	6.01E+02	7.63E+01	8.64E+01	4.76E+01	1.71E+01	9.01E+02
811	8.98E+01	8.92E+01	2.40E+02	7.45E+01	5.02E+01	2.02E+02	1.68E+01	6.56E+02	8.98E+01	8.92E+01	8.45E+02	7.45E+01	7.12E+01	3.58E+02	1.68E+01	1.44E+03	9.02E+01	8.92E+01	2.40E+02	7.45E+01	5.02E+01	4.68E+01	1.68E+01	5.01E+02	9.02E+01	8.92E+01	8.45E+02	7.45E+01	7.12E+01	4.68E+01	1.68E+01	1.13E+03
812	9.41E+01	8.89E+01	2.06E+02	7.24E+01	4.35E+01	1.94E+02	1.65E+01	6.05E+02	9.41E+01	8.89E+01	9.64E+02	7.24E+01	8.46E+01	3.70E+02	1.65E+01	1.58E+03	9.45E+01	8.89E+01	2.06E+02	7.24E+01	4.35E+01	4.60E+01	1.65E+01	4.57E+02	9.45E+01	8.89E+01	9.64E+02	7.24E+01	8.46E+01	4.60E+01	1.65E+01	1.26E+03
813	9.14E+01	8.81E+01	1.70E+02	6.97E+01	4.23E+01	1.71E+02	1.62E+01	5.41E+02	9.14E+01	8.81E+01	1.09E+03	6.97E+01	1.11E+02	3.76E+02	1.62E+01	1.74E+03	9.18E+01	8.81E+01	1.70E+02	6.97E+01	4.23E+01	4.52E+01	1.62E+01	4.15E+02	9.18E+01	8.81E+01	1.09E+03	6.97E+01	1.11E+02	4.52E+01	1.62E+01	1.41E+03
814	9.68E+01	9.05E+01	1.34E+02	6.61E+01	4.11E+01	1.62E+02	1.59E+01	4.94E+02	9.68E+01	9.05E+01	1.20E+03	6.61E+01	1.29E+02	3.59E+02	1.59E+01	1.85E+03	9.72E+01	9.05E+01	1.34E+02	6.61E+01	4.11E+01	4.44E+01	1.59E+01	3.76E+02	9.72E+01	9.05E+01	1.20E+03	6.61E+01	1.29E+02	4.44E+01	1.59E+01	1.53E+03
815	3.63E+01	3.00E+01	7.35E+01	8.86E+01	1.10E+01	1.04E+02	2.48E+01	3.07E+02	3.63E+01	3.00E+01	8.13E+01	8.86E+01	1.03E+01	1.44E+02	2.48E+01	3.54E+02	3.67E+01	3.00E+01	7.35E+01	8.86E+01	1.10E+01	4.77E+01	2.48E+01	2.51E+02	3.67E+01	3.00E+01	8.13E+01	8.86E+01	1.03E+01	4.77E+01	2.48E+01	2.58E+02
816	4.34E+01	3.17E+01	7.17E+01	8.99E+01	1.11E+01	1.07E+02	2.60E+01	3.11E+02	4.34E+01	3.17E+01	8.29E+01	8.99E+01	1.05E+01	1.48E+02	2.60E+01	3.63E+02	4.39E+01	3.17E+01	7.17E+01	8.99E+01	1.11E+01	4.83E+01	2.60E+01	2.53E+02	4.39E+01	3.17E+01	8.29E+01	8.99E+01	1.05E+01	4.83E+01	2.60E+01	2.63E+02
817	4.37E+01	3.24E+01	6.96E+01	9.16E+01	1.11E+01	1.09E+02	2.70E+01	3.14E+02	4.37E+01	3.24E+01	8.45E+01	9.16E+01	1.07E+01	1.51E+02	2.70E+01	3.70E+02	4.42E+01	3.24E+01	6.96E+01	9.16E+01	1.11E+01	4.85E+01	2.70E+01	2.53E+02	4.42E+01	3.24E+01	8.45E+01	9.16E+01	1.07E+01	4.85E+01	2.70E+01	2.68E+02
818	4.39E+01	3.28E+01	6.72E+01	8.73E+01	1.11E+01	1.11E+02	2.77E+01	3.10E+02	4.39E+01	3.28E+01	8.62E+01	8.73E+01	1.09E+01	1.55E+02	2.77E+01	3.72E+02	4.44E+01	3.28E+01	6.72E+01	8.73E+01	1.11E+01	4.99E+01	2.77E+01	2.48E+02	4.44E+01	3.28E+01	8.62E+01	8.73E+01	1.09E+01	4.99E+01	2.77E+01	2.67E+02
819	4.44E+01	3.43E+01	6.15E+01	7.99E+01	1.09E+01	1.13E+02	2.82E+01	2.99E+02	4.44E+01	3.43E+01	8.95E+01	7.99E+01	1.12E+01	1.60E+02	2.82E+01	3.75E+02	4.50E+01	3.43E+01	6.15E+01	7.99E+01	1.09E+01	5.89E+01	2.82E+01	2.46E+02	4.50E+01	3.43E+01	8.95E+01	7.99E+01	1.12E+01	5.89E+01	2.82E+01	2.74E+02
820	4.47E+01	3.47E+01	6.37E+01	8.09E+01	1.07E+01	1.13E+02	2.81E+01	3.03E+02	4.47E+01	3.47E+01	9.11E+01	8.09E+01	1.14E+01	1.63E+02	2.81E+01	3.81E+02	4.53E+01	3.47E+01	6.37E+01	8.09E+01	1.07E+01	6.27E+01	2.81E+01	2.53E+02	4.53E+01	3.47E+01	9.11E+01	8.09E+01	1.14E+01	6.27E+01	2.81E+01	2.81E+02
821	4.49E+01	3.52E+01	6.77E+01	8.14E+01	1.05E+01	1.11E+02	2.77E+01	3.06E+02	4.49E+01	3.52E+01	9.28E+01	8.14E+01	1.15E+01	1.65E+02	2.77E+01	3.86E+02	4.55E+01	3.52E+01	6.77E+01	8.14E+01	1.05E+01	6.60E+01	2.77E+01	2.61E+02	4.55E+01	3.52E+01	9.28E+01	8.14E+01	1.15E+01	6.60E+01	2.77E+01	2.87E+02
822	4.51E+01	3.57E+01	7.16E+01	8.12E+01	1.02E+01	1.10E+02	2.70E+01	3.08E+02	4.51E+01	3.57E+01	9.46E+01	8.12E+01	1.17E+01	1.67E+02	2.70E+01	3.90E+02	4.57E+01	3.57E+01	7.16E+01	8.12E+01	1.02E+01	6.86E+01	2.70E+01	2.67E+02	4.57E+01	3.57E+01	9.46E+01	8.12E+01	1.17E+01	6.86E+01	2.70E+01	2.92E+02
823	4.54E+01	3.75E+01	7.54E+01	8.14E+01	9.81E+00	1.07E+02	2.62E+01	3.11E+02	4.54E+01	3.75E+01	9.64E+01	8.14E+01	1.18E+01	1.68E+02	2.62E+01	3.95E+02	4.60E+01	3.75E+01	7.54E+01	8.14E+01	9.81E+00	7.04E+01	2.62E+01	2.75E+02	4.60E+01	3.75E+01	9.64E+01	8.14E+01	1.18E+01	7.04E+01	2.62E+01	2.98E+02
824	4.56E+01	3.79E+01	7.90E+01	8.24E+01	9.42E+00	1.05E+02	2.52E+01	3.13E+02	4.56E+01	3.79E+01	9.83E+01	8.24E+01	1.20E+01	1.70E+02	2.52E+01	4.00E+02	4.62E+01	3.79E+01	7.90E+01	8.24E+01	9.42E+00	7.16E+01	2.52E+01	2.80E+02	4.62E+01	3.79E+01	9.83E+01	8.24E+01	1.20E+01	7.16E+01	2.52E+01	3.02E+02
825	4.58E+01	3.84E+01	8.24E+01	8.27E+01	8.98E+00	1.03E+02	2.40E+01	3.15E+02	4.58E+01	3.84E+01	1.00E+02	8.27E+01	1.21E+01	1.71E+02	2.40E+01	4.04E+02	4.64E+01	3.84E+01	8.24E+01	8.27E+01	8.98E+00	7.19E+01	2.40E+01	2.84E+02	4.64E+01	3.84E+01	1.00E+02	8.27E+01	1.21E+01	7.19E+01	2.40E+01	3.05E+02
826	4.60E+01	3.88E+01	8.53E+01	8.27E+01	9.23E+00	1.04E+02	2.27E+01	3.20E+02	4.60E+01	3.88E+01	1.02E+02	8.27E+01	1.23E+01	1.71E+02	2.27E+01	4.07E+02	4.66E+01	3.88E+01	8.53E+01	8.27E+01	9.23E+00	7.16E+01	2.27E+01	2.88E+02	4.66E+01	3.88E+01	1.02E+02	8.27E+01	1.23E+01	7.16E+01	2.27E+01	3.08E+02
827	4.63E+01	4.07E+01	8.78E+01	8.27E+01	9.94E+00	1.04E+02	2.14E+01	3.25E+02	4.63E+01	4.07E+01	1.04E+02	8.27E+01	1.24E+01	2.09E+02	2.14E+01	4.49E+02	4.69E+01	4.07E+01	8.78E+01	8.27E+01	9.94E+00	7.07E+01	2.14E+01	2.92E+02	4.69E+01	4.07E+01	1.04E+02	8.27E+01	1.24E+01	7.07E+01	2.14E+01	3.11E+02
828	4.65E+01	4.11E+01	8.97E+01	8.28E+01	1.06E+01	1.04E+02	2.00E+01	3.28E+02	4.65E+01	4.11E+01	1.06E+02	8.28E+01	1.26E+01	2.09E+02	2.00E+01	4.51E+02	4.71E+01	4.11E+01	8.97E+01	8.28E+01	1.06E+01	6.91E+01	2.00E+01	2.93E+02	4.71E+01	4.11E+01	1.06E+02	8.28E+01	1.26E+01	6.91E+01	2.00E+01	3.12E+02
829	4.67E+01	4.16E+01	9.09E+01	8.28E+01	1.13E+01	1.02E+02	1.86E+01	3.28E+02	4.67E+01	4.16E+01	1.08E+02	8.28E+01	1.27E+01	2.08E+02	1.86E+01	4.53E+02	4.72E+01	4.16E+01	9.09E+01	8.28E+01	1.13E+01	6.71E+01	1.86E+01	2.94E+02	4.72E+01	4.16E+01	1.08E+02	8.28E+01	1.27E+01	6.71E+01	1.86E+01	3.12E+02
830	4.69E+01	4.20E+01	9.10E+01	8.41E+01	1.19E+01	9.89E+01	1.72E+01	3.28E+02	4.69E+01	4.20E+01	1.10E+02	8.41E+01	1.28E+01	2.07E+02	1.72E+01	4.56E+02	4.74E+01	4.20E+01	9.10E+01	8.41E+01	1.19E+01	6.46E+01	1.72E+01	2.94E+02	4.74E+01	4.20E+01	1.10E+02	8.41E+01	1.28E+01	6.46E+01	1.72E+01	3.14E+02
831	5.93E+01	4.48E+01	9.07E+01	8.40E+01	1.24E+01	9.51E+01	1.58E+01	3.27E+02	5.93E+01	4.48E+01	1.12E+02	8.40E+01	1.29E+01	2.05E+02	1.58E+01	4.59E+02	5.98E+01	4.48E+01	9.07E+01	8.40E+01	1.24E+01	6.18E+01	1.58E+01	2.94E+02	5.98E+01	4.48E+01	1.12E+02	8.40E+01	1.29E+01	6.18E+01	1.58E+01	3.16E+02
832	5.96E+01	4.65E+01	8.95E+01	8.39E+01	1.29E+01	9.04E+01	1.45E+01	3.23E+02	5.96E+01	4.65E+01	1.14E+02	8.39E+01	1.30E+01	2.03E+02	1.45E+01	4.61E+02	6.00E+01	4.65E+01	8.95E+01	8.39E+01	1.29E+01	5.86E+01	1.45E+01	2.91E+02	6.00E+01	4.65E+01	1.14E+02	8.39E+01	1.30E+01	5.86E+01	1.45E+01	3.16E+02
833	5.98E+01	4.71E+01	8.75E+01	8.38E+01	1.32E+01	8.85E+01	1.32E+01	3.20E+02	5.98E+01	4.71E+01	1.16E+02	8.38E+01	1.30E+01	2.05E+02	1.32E+01	4.65E+02	6.02E+01	4.71E+01	8.75E+01	8.38E+01	1.32E+01	5.53E+01	1.32E+01	2.87E+02	6.02E+01	4.71E+01	1.16E+02	8.38E+01	1.30E+01	5.53E+01	1.32E+01	3.15E+02
834	6.01E+01	4.99E+01	8.48E+01	8.37E+01	1.35E+01	9.14E+01	1.19E+01	3.23E+02	6.01E+01	4.99E+01	1.18E+02	8.37E+01	1.31E+01	2.08E+02	1.19E+01	4.73E+02	6.05E+01	4.99E+01	8.48E+01	8.37E+01	1.35E+01	5.18E+01	1.19E+01	2.84E+02	6.05E+01	4.99E+01	1.18E+02	8.37E+01	1.31E+01	5.18E+01	1.19E+01	3.17E+02
835	6.04E+01	5.01E+01	8.18E+01	8.36E+01	1.37E+01	9.75E+01	1.11E+01	3.27E+02	6.04E+01	5.01E+01	1.20E+02	8.36E+01	1.32E+01	2.10E+02	1.11E+01	4.78E+02	6.07E+01	5.01E+01	8.18E+01	8.36E+01	1.37E+01	4.83E+01	1.11E+01	2.78E+02	6.07E+01	5.01E+01	1.20E+02	8.36E+01	1.32E+01	4.83E+01	1.11E+01	3.15E+02
836	6.06E+01	5.03E+01	7.79E+01	8.27E+01	1.38E+01	1.02E+02	1.17E+01	3.27E+02	6.06E+01	5.03E+01	1.22E+02	8.27E+01	1.32E+01	2.12E+02	1.17E+01	4.81E+02	6.10E+01	5.03E+01	7.79E+01	8.27E+01	1.38E+01	4.47E+01	1.17E+01	2.69E+02	6.10E+01	5.03E+01	1.22E+02	8.27E+01	1.32E+01	4.47E+01	1.17E+01	3.13E+02
837	6.10E+01	5.06E+01	7.36E+01	8.25E+01	1.37E+01	1.06E+02	1.22E+01	3.27E+02	6.10E+01	5.06E+01	1.25E+02	8.25E+01	1.32E+01	2.14E+02	1.22E+01	4.84E+02	6.13E+01	5.06E+01	7.36E+01	8.25E+01	1.37E+01	4.12E+01	1.22E+01	2.62E+02	6.13E+01	5.06E+01	1.25E+02	8.25E+01	1.32E+01	4.12E+01	1.22E+01	3.12E+02
838	6.13E+01	5.08E+01	6.86E+01	8.54E+01	1.35E+01	1.08E+02	1.28E+01	3.27E+02	6.13E+01	5.08E+01	1.27E+02	8.54E+01	1.32E+01	2.14E+02	1.28E+01	4.90E+02	6.16E+01	5.08E+01	6.86E+01	8.54E+01	1.35E+01	3.77E+01	1.28E+01	2.56E+02	6.16E+01	5.08E+01	1.27E+02	8.54E+01	1.32E+01	3.77E+01	1.28E+01	3.14E+02
839	6.17E+01	5.47E+01	6.75E+01	8.50E+01	1.32E+01	1.10E+02	1.34E+01	3.30E+02	6.17E+01	5.47E+01	1.29E+02	8.50E+01	1.32E+01	2.14E+02	1.34E+01	4.96E+02	6.20E+01	5.47E+01	6.75E+01	8.50E+01	1.32E+01	3.44E+01	1.34E+01	2.55E+02	6.20E+01	5.47E+01	1.29E+02	8.50E+01	1.32E+01	3.44E+01	1.34E+01	3.16E+02
840	6.20E+01	5.49E+01	6.84E+01	8.37E+01	1.27E+01	1.14E+02	1.39E+01	3.34E+02	6.20E+01	5.49E+01	1.31E+02	8.37E+01	1.32E+01	2.13E+02	1.39E+01	4.96E+02	6.23E+01	5.49E+01	6.84E+01	8.37E+01	1.27E+01	3.13E+01	1.39E+01	2.51E+02	6.23E+01	5.49E+01	1.31E+02	8.37E+01	1.32E+01	3.13E+01	1.39E+01	3.14E+02
841	6.24E+01	5.57E+01	7.08E+01	8.33E+01	1.22E+01	1.19E+02	1.45E+01	3.41E+02	6.24E+01	5.57E+01	1.33E+02	8.33E+01	1.32E+01	2.13E+02	1.45E+01	4.99E+02	6.27E+01	5.57E+01	7.08E+01	8.33E+01	1.22E+01	3.16E+01	1.45E+01	2.54E+02	6.27E+01	5.57E+01	1.33E+02	8.33E+01	1.32E+01	3.16E+01	1.45E+01	3.17E+02
842	6.27E+01	5.58E+01	7.22E+01	8.29E+01	1.15E+01	1.30E+02	1.50E+01	3.52E+02	6.27E+01	5.58E+01	1.36E+02	8.29E+01	1.31E+01	2.19E+02	1.50E+01	5.07E+02	6.30E+01	5.58E+01	7.22E+01	8.29E+01	1.15E+01	3.32E+01	1.50E+01	2.56E+02	6.30E+01	5.58E+01	1.36E+02	8.29E+01	1.31E+01	3.32E+01	1.50E+01	3.21E+02
843	6.31E+01	5.72E+01	7.26E+01	8.26E+01	1.08E+01	1.41E+02	1.55E+01	3.64E+02	6.31E+01	5.72E+01	1.38E+02	8.26E+01	1.31E+01	2.25E+02	1.55E+01	5.16E+02	6.34E+01	5.72E+01	7.26E+01	8.26E+01	1.08E+01	3.47E+01	1.55E+01	2.58E+02	6.34E+01	5.72E+01	1.38E+02	8.26E+01	1.31E+01	3.47E+01	1.55E+01	3.25E+02
844	6.34E+01	5.84E+01	7.18E+01	8.12E+01	1.04E+01	1.51E+02	1.60E+01	3.72E+02	6.34E+01	5.84E+01	1.40E+02	8.12E+01	1.33E+01	2.31E+02	1.60E+01	5.24E+02	6.38E+01	5.84E+01	7.18E+01	8.12E+01	1.04E+01	3.62E+01	1.60E+01	2.58E+02	6.38E+01	5.84E+01	1.40E+02	8.12E+01	1.33E+01	3.62E+01	1.60E+01	3.29E+02
845	6.38E+01	5.92E+01	7.01E+01	8.06E+01	1.04E+01	1.59E+02	1.65E+01	3.79E+02	6.38E+01	5.92E+01	1.42E+02	8.06E+01	1.34E+01	2.36E+02	1.65E+01	5.31E+02	6.41E+01	5.92E+01	7.01E+01	8.06E+01	1.04E+01	3.76E+01	1.65E+01	2.58E+02	6.41E+01	5.92E+01	1.42E+02	8.06E+01	1.34E+01	3.76E+01	1.65E+01	3.33E+02
846	6.41E+01	5.92E+01	6.73E+01	8.89E+01	1.01E+01	1.66E+02	1.69E+01	3.91E+02	6.41E+01	5.92E+01	1.45E+02	8.89E+01	1.40E+01	2.39E+02	1.69E+01	5.46E+02	6.45E+01	5.92E+01	6.73E+01	8.89E+01	1.01E+01	3.91E+01	1.69E+01	2.65E+02	6.45E+01	5.92E+01	1.45E+02	8.89E+01	1.40E+01	3.91E+01	1.69E+01	3.46E+02
847	6.44E+01	5.95E+01	6.37E+01	8.84E+01	1.07E+01	1.74E+02	1.74E+01	3.96E+02	6.44E+01	5.95E+01	1.47E+02	8.84E+01	1.47E+01	2.45E+02	1.74E+01	5.55E+02	6.48E+01	5.95E+01	6.37E+01	8.84E+01	1.07E+01	4.05E+01	1.74E+01	2.63E+02	6.48E+01	5.95E+01	1.47E+02	8.84E+01	1.47E+01	4.05E+01	1.74E+01	3.50E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

848	6.48E+01	5.93E+01	6.69E+01	8.79E+01	1.10E+01	1.83E+02	1.78E+01	4.08E+02
849	6.51E+01	5.91E+01	7.48E+01	8.56E+01	1.10E+01	1.90E+02	1.82E+01	4.21E+02
850	6.54E+01	5.89E+01	8.20E+01	8.47E+01	1.08E+01	1.96E+02	1.86E+01	4.33E+02
851	6.58E+01	5.98E+01	8.81E+01	8.36E+01	1.04E+01	2.01E+02	1.89E+01	4.43E+02
852	6.61E+01	6.06E+01	9.27E+01	8.25E+01	9.89E+00	2.04E+02	1.92E+01	4.49E+02
853	6.65E+01	6.14E+01	9.56E+01	9.50E+01	9.28E+00	2.04E+02	1.96E+01	4.66E+02
854	6.68E+01	6.21E+01	1.01E+02	9.34E+01	9.85E+00	2.03E+02	1.98E+01	4.70E+02
855	6.71E+01	6.27E+01	1.11E+02	9.05E+01	1.11E+01	2.00E+02	2.01E+01	4.75E+02
856	6.74E+01	6.33E+01	1.20E+02	8.85E+01	1.23E+01	1.95E+02	2.03E+01	4.79E+02
857	8.10E+01	8.61E+01	3.01E+02	6.01E+01	6.13E+01	2.05E+02	1.80E+01	7.13E+02
858	8.45E+01	9.18E+01	2.93E+02	5.87E+01	6.07E+01	1.98E+02	1.77E+01	7.02E+02
859	8.82E+01	9.14E+01	2.75E+02	8.09E+01	5.77E+01	2.01E+02	1.74E+01	7.06E+02
860	9.25E+01	9.13E+01	2.47E+02	7.80E+01	5.27E+01	2.06E+02	1.72E+01	6.75E+02
861	9.15E+01	9.11E+01	2.13E+02	6.88E+01	4.59E+01	1.94E+02	1.69E+01	6.13E+02
862	9.66E+01	9.36E+01	1.75E+02	6.54E+01	4.32E+01	1.69E+02	1.66E+01	5.46E+02
863	9.54E+01	9.18E+01	1.38E+02	6.17E+01	4.22E+01	1.68E+02	1.64E+01	5.02E+02
864	4.37E+01	3.08E+01	7.85E+01	6.83E+01	1.05E+01	1.04E+02	2.05E+01	2.92E+02
865	4.40E+01	3.12E+01	7.78E+01	6.78E+01	1.08E+01	1.03E+02	2.21E+01	2.91E+02
866	4.43E+01	3.17E+01	7.68E+01	6.77E+01	1.10E+01	1.07E+02	2.36E+01	2.94E+02
867	4.45E+01	3.22E+01	7.54E+01	6.82E+01	1.12E+01	1.10E+02	2.48E+01	2.97E+02
868	4.48E+01	3.31E+01	7.36E+01	6.84E+01	1.13E+01	1.13E+02	2.58E+01	3.00E+02
869	4.50E+01	3.36E+01	7.14E+01	6.77E+01	1.14E+01	1.16E+02	2.66E+01	3.00E+02
870	4.53E+01	3.40E+01	6.90E+01	6.76E+01	1.14E+01	1.17E+02	2.71E+01	2.99E+02
871	4.55E+01	3.46E+01	6.62E+01	6.73E+01	1.13E+01	1.18E+02	2.73E+01	2.98E+02
872	4.58E+01	3.63E+01	6.34E+01	6.75E+01	1.12E+01	1.19E+02	2.73E+01	2.97E+02
873	4.60E+01	3.68E+01	6.78E+01	6.80E+01	1.10E+01	1.18E+02	2.70E+01	3.02E+02
874	4.62E+01	3.73E+01	7.24E+01	6.81E+01	1.07E+01	1.17E+02	2.65E+01	3.06E+02
875	4.64E+01	3.78E+01	7.70E+01	6.80E+01	1.04E+01	1.16E+02	2.58E+01	3.09E+02
876	4.67E+01	3.96E+01	8.12E+01	6.80E+01	1.01E+01	1.13E+02	2.49E+01	3.12E+02
877	4.69E+01	4.01E+01	8.50E+01	6.79E+01	9.68E+00	1.10E+02	2.39E+01	3.13E+02
878	4.71E+01	4.05E+01	8.84E+01	6.78E+01	9.23E+00	1.09E+02	2.28E+01	3.15E+02
879	4.73E+01	4.12E+01	9.13E+01	6.77E+01	9.91E+00	1.10E+02	2.15E+01	3.20E+02
880	4.75E+01	4.16E+01	9.37E+01	6.76E+01	1.07E+01	1.09E+02	2.03E+01	3.23E+02
881	5.92E+01	4.56E+01	9.53E+01	6.75E+01	1.14E+01	1.08E+02	1.89E+01	3.28E+02
882	5.94E+01	4.66E+01	9.60E+01	6.75E+01	1.20E+01	1.05E+02	1.76E+01	3.27E+02
883	5.96E+01	4.83E+01	9.61E+01	6.74E+01	1.27E+01	1.01E+02	1.63E+01	3.26E+02
884	5.99E+01	4.96E+01	9.53E+01	6.73E+01	1.32E+01	9.68E+01	1.50E+01	3.22E+02
885	6.01E+01	4.99E+01	9.41E+01	6.72E+01	1.38E+01	9.15E+01	1.37E+01	3.16E+02
886	6.03E+01	5.02E+01	9.18E+01	6.71E+01	1.41E+01	9.33E+01	1.25E+01	3.17E+02
887	6.06E+01	5.04E+01	8.87E+01	6.70E+01	1.44E+01	9.99E+01	1.14E+01	3.20E+02
888	6.09E+01	5.41E+01	8.48E+01	6.69E+01	1.45E+01	1.05E+02	1.04E+01	3.26E+02
889	6.11E+01	5.43E+01	8.01E+01	6.68E+01	1.45E+01	1.09E+02	1.09E+01	3.25E+02
890	6.14E+01	5.45E+01	7.50E+01	6.67E+01	1.44E+01	1.12E+02	1.15E+01	3.23E+02
891	6.17E+01	5.55E+01	7.02E+01	6.66E+01	1.41E+01	1.13E+02	1.20E+01	3.20E+02
892	6.20E+01	5.56E+01	6.95E+01	6.65E+01	1.37E+01	1.18E+02	1.25E+01	3.23E+02
893	6.23E+01	5.82E+01	7.23E+01	6.64E+01	1.33E+01	1.22E+02	1.30E+01	3.32E+02
894	6.27E+01	5.83E+01	7.42E+01	6.63E+01	1.26E+01	1.33E+02	1.35E+01	3.45E+02
895	6.30E+01	5.93E+01	7.49E+01	6.62E+01	1.18E+01	1.44E+02	1.40E+01	3.57E+02
896	6.33E+01	5.93E+01	7.46E+01	6.60E+01	1.11E+01	1.55E+02	1.45E+01	3.66E+02
897	6.36E+01	5.97E+01	7.31E+01	6.59E+01	1.08E+01	1.63E+02	1.50E+01	3.73E+02
898	6.39E+01	5.96E+01	7.06E+01	6.59E+01	1.07E+01	1.70E+02	1.54E+01	3.77E+02
899	6.42E+01	5.95E+01	6.71E+01	6.58E+01	1.09E+01	1.78E+02	1.59E+01	3.81E+02
900	6.45E+01	5.93E+01	6.83E+01	6.56E+01	1.13E+01	1.87E+02	1.63E+01	3.92E+02
901	6.48E+01	5.92E+01	7.65E+01	6.54E+01	1.14E+01	1.95E+02	1.67E+01	4.07E+02
902	6.51E+01	5.95E+01	8.41E+01	6.53E+01	1.13E+01	2.01E+02	1.71E+01	4.21E+02
903	6.55E+01	6.04E+01	9.05E+01	6.51E+01	1.09E+01	2.05E+02	1.75E+01	4.32E+02
904	6.58E+01	6.12E+01	9.54E+01	6.55E+01	1.04E+01	2.07E+02	1.78E+01	4.40E+02
905	6.61E+01	6.19E+01	9.85E+01	6.52E+01	9.80E+00	2.08E+02	1.81E+01	4.43E+02
906	6.64E+01	6.25E+01	1.04E+02	6.50E+01	1.00E+01	2.06E+02	1.84E+01	4.48E+02
907	6.67E+01	6.31E+01	1.14E+02	6.47E+01	1.14E+01	2.03E+02	1.87E+01	4.56E+02
908	6.70E+01	6.37E+01	1.24E+02	6.45E+01	1.26E+01	1.97E+02	1.90E+01	4.61E+02
909	6.73E+01	6.41E+01	1.33E+02	6.42E+01	1.36E+01	1.89E+02	1.92E+01	4.64E+02
910	6.76E+01	6.70E+01	1.41E+02	6.53E+01	1.44E+01	1.80E+02	1.94E+01	4.68E+02
911	6.79E+01	6.73E+01	1.49E+02	6.48E+01	1.48E+01	1.70E+02	1.96E+01	4.66E+02
912	6.82E+01	6.85E+01	1.55E+02	6.43E+01	1.49E+01	1.65E+02	1.98E+01	4.68E+02
913	6.85E+01	7.12E+01	1.60E+02	6.39E+01	1.64E+01	1.73E+02	2.00E+01	4.84E+02
914	6.87E+01	7.12E+01	1.63E+02	6.34E+01	1.78E+01	1.81E+02	2.01E+01	4.96E+02
915	6.90E+01	7.27E+01	1.64E+02	6.30E+01	1.92E+01	2.89E+02	2.02E+01	6.07E+02
916	6.93E+01	7.46E+01	1.62E+02	6.16E+01	2.04E+01	3.09E+02	2.03E+01	6.28E+02
917	6.96E+01	7.58E+01	1.59E+02	6.10E+01	2.15E+01	3.25E+02	2.03E+01	6.43E+02
918	6.99E+01	7.89E+01	1.54E+02	6.36E+01	2.24E+01	3.37E+02	2.04E+01	6.55E+02
919	7.01E+01	7.97E+01	1.46E+02	6.33E+01	2.30E+01	3.90E+02	2.04E+01	7.03E+02
920	7.04E+01	8.02E+01	1.37E+02	6.16E+01	2.33E+01	4.19E+02	2.04E+01	7.22E+02
921	7.07E+01	8.15E+01	1.27E+02	6.15E+01	2.34E+01	4.42E+02	2.04E+01	7.35E+02
922	7.10E+01	8.39E+01	1.15E+02	6.12E+01	2.30E+01	4.57E+02	2.04E+01	7.40E+02
923	7.14E+01	8.43E+01	1.03E+02	6.09E+01	2.24E+01	4.64E+02	2.04E+01	7.34E+02
924	7.19E+01	8.68E+01	1.11E+02	5.89E+01	2.14E+01	4.62E+02	2.03E+01	7.40E+02
925	7.23E+01	8.69E+01	1.43E+02	5.85E+01	2.02E+01	4.67E+02	2.02E+01	7.76E+02
926	7.28E+01	8.70E+01	1.81E+02	6.74E+01	1.87E+01	4.78E+02	2.01E+01	8.32E+02
927	7.32E+01	8.71E+01	2.24E+02	6.64E+01	1.70E+01	4.75E+02	2.00E+01	8.69E+02
928	7.37E+01	8.71E+01	2.69E+02	6.52E+01	1.52E+01	4.58E+02	1.99E+01	8.95E+02
929	7.41E+01	8.71E+01	3.15E+02	6.27E+01	1.33E+01	4.28E+02	1.98E+01	9.06E+02
930	7.45E+01	8.71E+01	3.58E+02	6.23E+01	1.74E+01	3.87E+02	1.96E+01	9.11E+02
931	7.50E+01	8.71E+01	3.94E+02	6.34E+01	2.27E+01	3.39E+02	1.95E+01	9.06E+02
932	7.54E+01	8.82E+01	4.20E+02	6.47E+01	2.87E+01	2.91E+02	1.93E+01	8.93E+02

Option 2

848	6.48E+01	5.93E+01	1.49E+02	8.79E+01	1.55E+01	2.53E+02	1.78E+01	5.65E+02
849	6.51E+01	5.91E+01	1.52E+02	8.56E+01	1.63E+01	2.60E+02	1.82E+01	5.73E+02
850	6.54E+01	5.89E+01	1.54E+02	8.47E+01	1.71E+01	2.68E+02	1.86E+01	5.83E+02
851	6.58E+01	5.98E+01	1.57E+02	8.36E+01	1.79E+01	2.75E+02	1.89E+01	5.93E+02
852	6.61E+01	6.06E+01	1.59E+02	8.25E+01	1.88E+01	2.81E+02	1.92E+01	6.02E+02
853	6.65E+01	6.14E+01	1.61E+02	9.50E+01	1.96E+01	2.87E+02	1.96E+01	6.24E+02
854	6.68E+01	6.21E+01	1.64E+02	9.34E+01	2.03E+01	2.92E+02	1.98E+01	6.32E+02
855	6.71E+01	6.27E+01	1.66E+02	9.05E+01	2.11E+01	2.96E+02	2.01E+01	6.37E+02
856	6.74E+01	6.33E+01	1.70E+02	8.85E+01	2.19E+01	2.99E+02	2.03E+01	6.43E+02
857	8.10E+01	8.61E+01	5.54E+02	6.01E+01	1.33E+02	3.34E+02	1.80E+01	1.17E+03
858	8.45E+01	9.18E+01	5.84E+02	5.87E+01	1.30E+02	3.15E+02	1.77E+01	1.18E+03
859	8.82E+01	9.14E+01	5.95E+02	8.09E+01	1.21E+02	3.35E+02	1.74E+01	1.22E+03
860	9.25E+01	9.13E+01	6.49E+02	7.80E+01	8.06E+01	3.65E+02	1.72E+01	1.26E+03
861	9.15E+01	9.11E+01	6.51E+02	6.88E+01	7.78E+01	3.66E+02	1.69E+01	1.25E+03
862	9.66E+01	9.36E+01	8.05E+02	6.54E+01	1.07E+02	3.79E+02	1.66E+01	1.45E+03
863	9.54E+01	9.18E+01	1.10E+03	6.17E+01	1.30E+02	3.83E+02	1.64E+01	1.76E+03
864	4.37E+01	3.08E+01	9.27E+01	6.83E+01	9.17E+00	1.48E+02	2.05E+01	3.49E+02
865	4.40E+01	3.12E+01	9.34E+01	6.78E+01	9.42E+00	1.47E+02	2.21E+01	3.49E+02
866	4.43E+01	3.17E+01	9.41E+01	6.77E+01	9.68E+00	1.50E+02	2.36E+01	3.53E+02
867	4.45E+01	3.22E+01	9.48E+01	6.82E+01	9.94E+00	1.54E+02	2.48E+01	3.59E+02
868	4.48E+01	3.31E+01	9.55E+01	6.84E+01	1.02E+01	1.57E+02	2.58E+01	3.65E+02
869	4.50E+01	3.36E+01	9.62E+01	6.77E+01	1.04E+01	1.61E+02	2.66E+01	3.69E+02
870	4.53E+01	3.40E+01	9.69E+01	6.76E+01	1.07E+01	1.64E+02	2.71E+01	3.73E+02
871	4.55E+01	3.46E+01	9.77E+01	6.73E+01	1.10E+01	1.67E+02	2.73E+01	3.78E+02
872	4.58E+01	3.63E+01	9.84E+01	6.75E+01	1.12E+01	1.70E+02	2.73E+01	3.83E+02
873	4.60E+01	3.68E+01	9.92E+01	6.80E+01	1.15E+01	1.72E+02	2.70E+01	3.88E+02
874	4.62E+01	3.73E+01	1.00E+02	6.81E+01	1.18E+01	1.75E+02	2.65E+01	3.92E+02
875	4.64E+01	3.78E+01	1.02E+02	6.80E+01	1.21E+01	1.77E+02	2.58E+01	3.96E+02
876	4.67E+01	3.96E+01	1.36E+02	6.80E+01	1.23E+01	2.07E+02	2.49E+01	4.62E+02
877	4.69E+01	4.01E+01	1.37E+02	6.79E+01	1.26E+01	2.07E+02	2.39E+01	4.65E+02
878	4.71E+01	4.05E+01	1.39E+02	6.78E+01	1.29E+01	2.07E+02	2.28E+01	4.67E+02
879	4.73E+01	4.12E+01	1.40E+02	6.77E+01	1.31E+01	2.07E+02	2.15E+01	4.69E+02
880	4.75E+01	4.16E+01	1.42E+02	6.76E+01	1.34E+01	2.06E+02	2.03E+01	4.70E+02
881	5.92E+01	4.56E+01	1.43E+02	6.75E+01	1.36E+01	2.05E+02	1.89E+01	4.75E+02
882	5.94E+01	4.66E+01	1.45E+02	6.75E+01	1.39E+01	2.03E+02	1.76E+01	4.76E+02
883	5.96E+01	4.83E+01	1.46E+02	6.74E+01	1.41E+01	2.01E+02	1.63E+01	4.77E+02
884	5.99E+01	4.96E+01	1.48E+02	6.73E+01	1.44E+01	1.98E+02	1.50E+01	4.78E+02
885	6.01E+01	4.99E+01	1.50E+02	6.72E+01	1.46E+01	1.96E+02	1.37E+01	4.77E+02
886	6.03E+01	5.02E+01	1.51E+02	6.71E+01	1.48E+01	1.98E+02	1.25E+01	4.82E+02
887	6.06E+01	5.04E+01	1.53E+02	6.70E+01	1.50E+01	2.01E+02	1.14E+01	4.86E+02
888	6.09E+01	5.41E+01	1.55E+02	6.69E+01	1.52E+01	2.02E+02	1.04E+01	4.93E+02
889	6.11E+01	5.43E+01	1.57E+02	6.68E+01	1.54E+01	2.03E+02	1.09E+01	4.96E+02
890	6.14E+01	5.45E+01	1.59E+02	6.67E+01	1.56E+01	2.03E+02	1.15E+01	4.98E+02
891	6.17E+01	5.55E+01	1.61E+02	6.66E+01	1.58E+01	2.02E+02	1.20E+01	5.01E+02
892	6.20E+01	5.56E+01	1.63E+02	6.65E+01	1.60E+01	2.01E+02	1.25E+01	5.02E+02
893	6.23E+01	5.82E+01	1.65E+02	6.64E+01	1.62E+01	1.99E+02	1.30E+01	5.04E+02
894	6.27E+01	5.83E+01	1.67E+02	6.63E+01	1.63E+01	2.04E+02	1.35E+01	5.12E+02
895	6.30E+01	5.93E+01	1.69E+02	6.62E+01	1.64E+01	2.10E+02	1.40E+01	5.20E+02
896	6.33E+01	5.93E+01	1.71E+02	6.60E+01	1.66E+01	2.14E+02	1.45E+01	5.27E+02
897	6.36E+01	5.97E+01	1.73E+02	6.59E+01	1.67E+01	2.18E+02	1.50E+01	5.33E+02
898	6.39E+01	5.96E+01	1.75E+02	6.59E+01	1.68E+01	2.21E+02	1.54E+01	5.38E+02
899	6.42E+01	5.95E+01	1.77E+02	6.58E+01	1.69E+01	2.26E+02	1.59E+01	5.45E+02
900	6.45E+01	5.93E+01	1.79E+02	6.56E+01	1.70E+01	2.33E+02	1.63E+01	5.54E+02
901	6.48E+01	5.92E+01	1.82E+02	6.54E+01	1.70E+01	2.40E+02	1.67E+01	5.63E+02
902	6.51E+01	5.95E+01	1.84E+02	6.53E+01	1.71E+01	2.46E+02	1.71E+01	5.72E+02
903	6.55E+01	6.04E+01	1.87E+02	6.51E+01	1.71E+01	2.52E+02	1.75E+01	5.81E+02
904	6.58E+01	6.12E+01	1.89E+02	6.55E+01	1.71E+01	2.57E+02	1.78E+01	5.90E+02
905	6.61E+01	6.19E+01	1.92E+02	6.52E+01	1.75E+01	2.62E+02	1.81E+01	5.98E+02
906	6.64E+01	6.25E+01	1.94E+02	6.50E+01	1.85E+01	2.66E+02	1.84E+01	6.06E+02
907	6.67E+01	6.31E+01	1.97E+02	6.47E+01	1.95E+01	2.68E+02	1.87E+01	6.13E+02
908	6.70E+01	6.37E+01	2.00E+02	6.45E+01	2.05E+01	2.70E+02	1.90E+01	6.18E+02
909	6.73E+01	6.41E+01	2.02E+02	6.42E+01	2.16E+01	2.70E+02	1.92E+01	6.22E+02
910	6.76E+01	6.70E+01	2.07E+02	6.53E+01	2.26E+01	2.68E+02	1.94E+01	6.30E+02
911	6.79E+01	6.73E+01	2.12E+02	6.48E+01	2.36E+01	2.65E+02	1.96E+01	6.33E+02
912	6.82E+01	6.85E+01	2.18E+02	6.43E+01	2.47E+01	2.61E+02	1.98E+01	6.37E+02
913	6.85E+01	7.12E+01	2.24E+02	6.39E+01	2.57E+01	2.56E+02	2.00E+01	6.41E+02
914	6.87E+01	7.12E+01	2.30E+02	6.34E+01	2.67E+01	2.49E+02	2.01E+01	6.40E+02
915	6.90E+01	7.27E+01	2.36E+02	6.30E+01	2.76E+01	2.41E+02	2.02E+01	6.41E+02
916	6.93E+01	7.46E+01	2.43E+02	6.16E+01	2.85E+01	2.33E+02	2.03E+01	6.40E+02
917	6.96E+01	7.58E+01	2.49E+02	6.10E+01	2.93E+01	2.24E+02	2.03E+01	6.39E+02
918	6.99E+01	7.89E+01	2.55E+02	6.36E+01	3.00E+01	2.14E+02	2.04E+01	6.42E+02
919	7.01E+01	7.97E+01	2.63E+02	6.33E+01	3.07E+01	2.54E+02	2.04E+01	6.90E+02
920	7.04E+01	8.02E+01	2.71E+02	6.16E+01	3.14E+01	2.77E+02	2.04E+01	7.21E+02
921	7.07E+01	8.15E+01	2.79E+02	6.15E+01	3.20E+01	3.02E+02	2.04E+01	7.56E+02
922	7.10E+01	8.39E+01	2.86E+02	6.12E+01	3.24E+01	3.29E+02	2.04E+01	7.93E+02
923	7.14E+01	8.43E+01	2.95E+02	6.09E+01	3.30E+01	3.61E+02	2.04E+01	8.35E+02
924	7.19E+01	8.68E+01	3.04E+02	5.89E+01	3.50E+01	3.92E+02	2.03E+01	8.77E+02
925	7.23E+01	8.69E+01	3.16E+02	5.85E+01	3.68E+01	4.18E+02	2.02E+01	9.17E+02
926	7.28E+01	8.70E+01	3.33E+02	6.74E+01	3.84E+01	4.38E+02	2.01E+01	9.64E+02
927	7.32E+01	8.71E+01	3.51E+02	6.64E+01	3.99E+01	4.50E+02	2.00E+01	9.94E+02
928	7.37E+01	8.71E+01	3.69E+02	6.52E+01	4.11E+01	4.53E+02	1.99E+01	1.02E+03
929	7.41E+01	8.71E+01	3.88E+02	6.27E+01	4.21E+01	4.46E+02	1.98E+01	1.03E+03
930	7.45E+01	8.71E+01	4.08E+02	6.23E+01	4.27E+01	4.30E+02	1.96E+01	1.03E+03
931	7.50E+01	8.71E+01	4.28E+02	6.34E+01	4.91E+01	4.11E+02	1.95E+01	1.04E+03
932	7.54E+01	8.82E+01	4.50E+02	6.47E+01	6.30E+01	3.88E+02	1.93E+01	1.05E+03

AltA - Opt 1

848	6.52E+01	5.93E+01	6.69E+01	8.79E+01	1.10E+01	4.18E+01	1.78E+01	2.67E+02
849	6.55E+01	5.91E+01	7.48E+01	8.56E+01	1.10E+01	4.31E+01	1.82E+01	2.74E+02
850	6.59E+01	5.89E+01	8.20E+01	8.47E+01	1.08E+01	4.44E+01	1.86E+01	2.81E+02
851	6.62E+01	5.98E+01	8.81E+01	8.36E+01	1.04E+01	4.56E+01	1.89E+01	2.87E+02
852	6.66E+01	6.06E+01	9.27E+01	8.25E+01	9.89E+00	4.67E+01	1.92E+01	2.92E+02
853	6.69E+01	6.14E+01	9.56E+01	9.50E+01	9.28E+00	4.78E+01	1.96E+01	3.09E+02
854	6.72E+01	6.21E+01	1.01E+02	9.34E+01	9.85E+00	4.88E+01	1.98E+01	3.15E+02
855	6.76E+01	6.27E+01	1.11E+02	9.05E+01	1.11E+01	4.98E+01	2.01E+01	3.25E+02
856	6.79E+01	6.33E+01	1.20E+02	8.85E+01	1.23E+01	5.07E+01	2.03E+01	3.35E+02
857	8.14E+01	8.61E+01	3.01E+02	6.01E+01	6.13E+01	4.97E+01	1.80E+01	5.58E+02
858	8.49E+01	9.18E+01	2.93E+02	5.87E+01	6.07E+01	4.90E+01	1.77E+01	5.54E+02
859	8.86E+01	9.14E+01	2.75E+02	8.09E+01	5.77E+01	4.83E+01	1.74E+01	5.53E+02
860	9.29E+01	9.13E+01	2.47E+02	7.80E+01	5.27E+01	4.77E+01	1.72E+01	5.17E+02
861	9.19E+01	9.11E+01	2.13E+02	6.88E+01	4.59E+01	4.69E+01	1.69E+01	4.66E+02
862	9.70E+01	9.36E+01	1.75E+02	6.54E+01	4.32E+01	4.63E+01	1.66E+01	4.24E+02
863	9.58E+01	9.18E+01	1.38E+02	6.17E+01	4.22E+01	4.55E+01	1.64E+01	3.79E+02
864	4.41E+01	3.08E+01	7.85E+01	6.83E+01	1.05E+01	4.23E+01	2.05E+01	2.30E+02
865	4.44E+01	3.12E+01	7.78E+01	6.78E+01	1.08E+01	4.39E+01	2.21E+01	2.31E+02
866	4.47E+01	3.17E+01	7.68E+01	6.77E+01	1.10E+01	4.49E+01	2.36E+01	2.32E+02
867	4.49E+01	3.22E+01	7.54E+01	6.82E+01	1.12E+01	4.56E+01	2.48E+01	2.32E+02
868	4.52E+01	3.31E+01	7.36E+01	6.84E+01	1.13E+01	4.58E+01	2.58E+01	2.32E+02
869	4.55E+01	3.36E+01	7.14E+01	6.77E+01	1.14E+01	4.72E+01	2.66E+01	2.31E+02
870	4.58E+01	3.40E+01	6.90E+01	6.76E+01	1.14E+01	5.17E+01	2.71E+01	2.34E+02
871	4.60E+01	3.46E+01	6.62E+01	6.73E+01	1.13E+01	5.59E+01	2.73E+01	2.35E+02
872	4.63E+01	3.63E+01	6.34E+01	6.75E+01	1.12E+01	5.97E+01	2.73E+01	2.38E+02
873	4.65E+01	3.68E+01	6.78E+01	6.80E+01	1.10E+01	6.29E+01	2.70E+01	2.46E+02
874	4.68E+01	3.73E+01	7.24E+01	6.81E+01	1.07E+01	6.55E+01	2.65E+01	2.54E+02
875	4.70E+01	3.78E+01	7.70E+01	6.80E+01	1.04E+01	6.75E+01	2.58E+01	2.61E+02
876	4.72E+01	3.96E+01	8.12E+01	6.80E+01	1.01E+01	6.88E+01	2.49E+01	2.68E+02
877	4.75E+01	4.01E+01	8.50E+01	6.79E+01	9.68E+00	6.95E+01	2.39E+01	2.72E+02
878	4.77E+01	4.05E+01	8.84E+01	6.78E+01	9.23E+00	6.95E+01	2.28E+01	2.76E+02
879	4.79E+01	4.12E+01	9.13E+01	6.77E+01	9.91E+00	6.89E+01	2.15E+01	2.79E+02
880	4.80E+01	4.16E+01	9.37E+01	6.76E+01	1.07E+01	6.77E+01	2.03E+01	2.81E+02
881	5.97E+01	4.56E+01	9.53E+01	6.75E+01	1.14E+01	6.61E+01	1.89E+01	2.86E+02
882	5.99E+01	4.66E+01	9.60E+01	6.75E+01	1.20E+01	6.40E+01	1.76E+01	2.86E+02
883	6.01E+01	4.83E+01	9.61E+01	6.74E+01	1.27E+01	6.15E+01	1.63E+01	2.86E+02
884	6.03E+01	4.96E+01	9.53E+01	6.73E+01	1.32E+01	5.87E+01	1.50E+01	2.84E+02
885	6.05E+01	4.99E+01	9.41E+01	6.72E+01	1.38E+01	5.56E+01	1.37E+01	2.81E+02
886	6.08E+01	5.02E+01	9.18E+01	6.71E+01	1.41E+01	5.24E+01	1.25E+01	2.76E+02
887	6.10E+01	5.04E+01	8.87E+01	6.70E+01	1.44E+01	4.91E+01	1.14E+01	2.70E+02
888	6.12E+01	5.41E+01	8.48E+01	6.69E+01	1.45E+01	4.57E+01	1.04E+01	2.66E+02
889	6.14E+01	5.43E+01	8.01E+01	6.68E+01	1.45E+01	4.24E+01	1.09E+01	2.58E+02
890	6.17E+01	5.45E+01	7.50E+01	6.67E+01	1.44E+01	3.91E+01	1.15E+01	2.50E+02
891	6.20E+01	5.55E+01	7.02E+01	6.66E+01	1.41E+01	3.58E+01	1.20E+01	2.42E+02
892	6.23E+01	5.56E+01	6.95E+01	6.65E+01	1.37E+01	3.27E+01	1.25E+01	2.38E+02
893	6.26E+01	5.82E+01	7.23E+01	6.64E+01	1.33E+01	2.97E+01	1.30E+01	2.40E+02
894	6.29E+01	5.83E+01	7.42E+01	6.63E+01	1.26E+01	2.95E+01	1.35E+01	2.41E+02
895	6.33E+01	5.93E+01	7.49E+01	6.62E+01	1.18E+01	3.10E+01	1.40E+01	2.43E+02
896	6.36E+01	5.93E+01	7.46E+01	6.60E+01	1.11E+01	3.24E+01	1.45E+01	2.43E+02
897	6.39E+01	5.97E+01	7.31E+01	6.59E+01	1.08E+01	3.38E+01	1.50E+01	2.43E+02
898	6.43E+01	5.96E+01	7.06E+01	6.59E+01	1.07E+01	3.51E+01	1.54E+01	2.42E+02
899	6.46E+01	5.95E+01	6.71E+01	6.58E+01	1.09E+01	3.65E+01	1.59E+01	2.40E+02
900	6.49E+01	5.93E+01	6.83E+01	6.56E+01	1.13E+01	3.78E+01	1.63E+01	2.42E+02
901	6.52E+01	5.92E+01	7.65E+01	6.54E+01	1.14E+01	3.91E+01	1.67E+01	2.52E+02
902	6.55E+01	5.95E+01	8.41E+01	6.53E+01	1.13E+01	4.03E+01	1.71E+01	2.60E+02
903	6.58E+01	6.04E+01	9.05E+01	6.51E+01	1.09E+01	4.15E+01	1.75E+01	2.68E+02
904	6.62E+01	6.12E+01	9.54E+01	6.55E+01	1.04E+01	4.27E+01	1.78E+01	2.75E+02
905	6.65E+01	6.19E+01	9.85E+01	6.52E+01	9.80E+00	4.38E+01	1.81E+01	2.79E+02
906	6.68E+01	6.25E+01	1.04E+02	6.50E+01	1.00E+01	4.48E+01	1.84E+01	2.86E+02
907	6.71E+01	6.31E+01	1.14E+02	6.47E+01	1.14E+01	4.58E+01	1.87E+01	2.99E+02
908	6.74E+01	6.37E+01	1.24E+02	6.45E+01	1.26E+01	4.68E+01	1.90E+01	3.11E+02
909	6.77E+01	6.41E+01	1.33E+02	6.42E+01	1.36E+01	4.77E+01	1.92E+01	3.22E+02
910	6.80E+01	6.70E+01	1.41E+02	6.53E+01	1.44E+01	4.85E+01	1.94E+01	3.37E+02
911	6.83E+01	6.73E+01	1.49E+02	6.48E+01	1.48E+01	4.93E+01	1.96E+01	3.45E+02
912	6.86E+01	6.85E+01	1.55E+02	6.43E+01	1.49E+01	5.00E+01	1.98E+01	3.53E+02
913	6.89E+01	7.12E+01	1.60E+02	6.39E+01	1.64E+01	5.07E+01	2.00E+01	3.62E+02
914	6.92E+01	7.12E+01	1.63E+02	6.34E+01	1.78E+01	5.13E+01	2.01E+01	3.67E+02
915	6.95E+01	7.27E+01	1.64E+02	6.30E+01	1.92E+01	5.18E+01	2.02E+01	3.70E+02
916	6.98E+01	7.46E+01	1.62E+02	6.16E+01	2.04E+01	5.22E+01	2.03E+01	3.71E+02
917	7.01E+01	7.58E+01	1.59E+02	6.10E+01	2.15E+01	5.26E+01	2.03E+01	3.70E+02
918	7.04E+01	7.89E+01	1.54E+02	6.36E+01	2.24E+01	5.29E+01	2.04E+01	3.71E+02
919	7.06E+01	7.97E+01	1.46E+02	6.33E+01	2.30E+01	5.32E+01	2.04E+01	3.65E+02
920	7.09E+01	8.02E+01	1.37E+02	6.16E+01	2.33E+01	5.35E+01	2.04E+01	3.56E+02
921	7.11E+01	8.15E+01	1.27E+02	6.15E+01	2.34E+01	5.37E+01	2.04E+01	3.47E+02
922	7.15E+01	8.39E+01	1.15E+02	6.12E+01	2.30E+01	5.37E+01	2.04E+01	3.37E+02
923	7.19E+01	8.43E+01	1.03E+02	6.09E+01	2.24E+01	5.38E+01	2.04E+01	3.24E+02
924	7.24E+01	8.68E+01	1.11E+02	5.89E+01	2.14E+01	5.39E+01	2.03E+01	3.32E+02
925	7.28E+01	8.69E+01	1.43E+02	5.85E+01	2.02E+01	5.39E+01	2.02E+01	3.63E+02
926	7.33E+01	8.70E+01	1.81E+02	6.74E+01	1.87E+01	5.38E+01	2.01E+01	4.08E+02
927	7.37E+01	8.71E+01	2.24E+02	6.64E+01	1.70E+01	5.36E+01	2.00E+01	4.48E+02
928	7.41E+01	8.71E+01	2.69E+02	6.52E+01	1.52E+01	5.35E+01	1.99E+01	4.90E+02
929	7.46E+01	8.71E+01	3.15E+02	6.27E+01	1.33E+01	5.33E+01	1.98E+01	5.31E+02
930	7.50E+01	8.71E+01	3.58E+02	6.23E+01	1.74E+01	5.30E+01	1.96E+01	5.78E+02
931	7.55E+01	8.71E+01	3.94E+02	6.34E+01	2.27E+01	5.27E+01	1.95E+01	6.20E+02
932	7.59E+01	8.82E+01	4.20E+02	6.47E+01	2.87E+01	5.24E+01	1.93E+01	6.54E+02

AltA - Opt 2

848	6.52E+01	5.93E+01	1.49E+02	8.79E+01	1.55E+01	4.18E+01	1.78E+01	3.54E+02
849	6.55E+01	5.91E+01	1.52E+02	8.56E+01	1.63E+01	4.31E+01	1.82E+01	3.56E+02
850	6.59E+01	5.89E+01	1.54E+02	8.47E+01	1.71E+01	4.44E+01	1.86E+01	3.59E+02
851	6.62E+01	5.98E+01	1.57E+02	8.36E+01	1.79E+01	4.56E+01	1.89E+01	3.63E+02
852	6.66E+01	6.06E+01	1.59E+02	8.25E+01	1.88E+01	4.67E+01	1.92E+01	3.68E+02
853	6.69E+01	6.14E+01	1.61E+02	9.50E+01	1.96E+01	4.78E+01	1.96E+01	3.85E+02
854	6.72E+01	6.21E+01	1.64E+02	9.34E+01	2.03E+01	4.88E+01	1.98E+01	3.88E+02
855	6.76E+01	6.27E+01	1.66E+02	9.05E+01	2.11E+01	4.98E+01	2.01E+01	3.90E+02
856	6.79E+01	6.33E+01	1.70E+02	8.85E+01	2.19E+01	5.07E+01	2.03E+01	3.95E+02
857	8.14E+01	8.61E+01	5.54E+02	6.01E+01	1.33E+02	4.97E+01	1.80E+01	8.84E+02
858	8.49E+01	9.18E+01	5.84E+02	5.87E+01	1.30E+02	4.90E+01	1.77E+01	9.14E+02
859	8.86E+01	9.14E+01	5.95E+02	8.09E+01	1.21E+02	4.83E+01	1.74E+01	9.37E+02
860	9.29E+01	9.13E+01	6.49E+02	7.80E+01	8.06E+01	4.77E+01	1.72E+01	9.47E+02
861	9.19E+01	9.11E+01	6.51E+02	6.88E+01	7.78E+01	4.69E+01	1.69E+01	9.36E+02
862	9.70E+01	9.36E+01	8.05E+02	6.54E+01	1.07E+02	4.63E+01	1.66E+01	1.12E+03
863	9.58E+01	9.18E+01	1.10E+03	6.17E+01	1.30E+02	4.55E+01	1.64E+01	1.43E+03
864	4.41E+01	3.08E+01	9.27E+01	6.83E+01	9.17E+00	4.23E+01	2.05E+01	2.43E+02
865	4.44E+01	3.12E+01	9.34E+01	6.78E+01	9.42E+00	4.39E+01	2.21E+01	2.46E+02
866	4.47E+01	3.17E+01	9.41E+01	6.77E+01	9.68E+00	4.49E+01	2.36E+01	2.48E+02
867	4.49E+01	3.22E+01	9.48E+01	6.82E+01	9.94E+00	4.56E+01	2.48E+01	2.51E+02
868	4.52E+01	3.31E+01	9.55E+01	6.84E+01	1.02E+01	4.58E+01	2.58E+01	2.53E+02
869	4.55E+01	3.36E+01	9.62E+01	6.77E+01	1.04E+01	4.72E+01	2.66E+01	2.55E+02
870	4.58E+01	3.40E+01	9.69E+01	6.76E+01	1.07E+01	5.17E+01	2.71E+01	2.61E+02
871	4.60E+01	3.46E+01	9.77E+01	6.73E+01	1.10E+01	5.59E+01	2.73E+01	2.67E+02
872	4.63E+01	3.63E+01	9.84E+01	6.75E+01	1.12E+01	5.97E+01	2.73E+01	2.73E+02
873	4.65E+01	3.68E+01	9.92E+01	6.80E+01	1.15E+01	6.29E+01	2.70E+01	2.78E+02
874	4.68E+01	3.73E+01	1.00E+02	6.81E+01	1.18E+01	6.55E+01	2.65E+01	2.83E+02
875	4.70E+01	3.78E+01	1.02E+02	6.80E+01	1.21E+01	6.75E+01	2.58E+01	2.87E+02
876	4.72E+01	3.96E+01	1.36E+02	6.80E+01	1.23E+01	6.88E+01	2.49E+01	3.24E+02
877	4.75E+01	4.01E+01	1.37E+02	6.79E+01	1.26E+01	6.95E+01	2.39E+01	3.27E+02
878	4.77E+01	4.05E+01	1.39E+02	6.78E+01	1.29E+01	6.95E+01	2.28E+01	3.29E+02
879	4.79E+01	4.12E+01	1.40E+02	6.77E+01	1.31E+01	6.89E+01	2.15E+01	3.31E+02
880	4.80E+01	4.16E+01	1.42E+02	6.76E+01	1.34E+01	6.77E+01	2.03E+01	3.32E+02
881	5.97E+01	4.56E+01	1.43E+02	6.75E+01	1.36E+01	6.61E+01	1.89E+01	3.36E+02
882	5.99E+01	4.66E+01	1.45E+02	6.75E+01	1.39E+01	6.40E+01	1.76E+01	3.37E+02
883	6.01E+01	4.83E+01	1.46E+02	6.74E+01	1.41E+01	6.15E+01	1.63E+01	3.38E+02
884	6.03E+01	4.96E+01	1.48E+02	6.73E+01	1.44E+01	5.87E+01	1.50E+01	3.38E+02
885	6.05E+01	4.99E+01	1.50E+02	6.72E+01	1.46E+01	5.56E+01	1.37E+01	3.37E+02
886	6.08E+01	5.02E+01	1.51E+02	6.71E+01	1.48E+01	5.24E+01	1.25E+01	3.36E+02
887	6.10E+01	5.04E+01	1.53E+02	6.70E+01	1.50E+01	4.91E+01	1.14E+01	3.35E+02
888	6.12E+01	5.41E+01	1.55E+02	6.69E+01	1.52E+01	4.57E+01	1.04E+01	3.37E+02
889	6.14E+01	5.43E+01	1.57E+02	6.68E+01	1.54E+01	4.24E+01	1.09E+01	3.36E+02
890	6.17E+01	5.45E+01	1.59E+02	6.67E+01	1.56E+01	3.91E+01	1.15E+01	3.35E+02
891	6.20E+01	5.55E+01	1.61E+02	6.66E+01	1.58E+01	3.58E+01	1.20E+01	3.34E+02
892	6.23E+01	5.56E+01	1.63E+02	6.65E+01	1.60E+01	3.27E+01	1.25E+01	3.33E+02
893	6.26E+01	5.82E+01	1.65E+02	6.64E+01	1.62E+01	2.97E+01	1.30E+01	3.35E+02
894	6.29E+01	5.83E+01	1.67E+02	6.63E+01	1.63E+01	2.95E+01	1.35E+01	3.37E+02
895	6.33E+01	5.93E+01	1.69E+02	6.62E+01	1.64E+01	3.10E+01	1.40E+01	3.41E+02
896	6.36E+01	5.93E+01	1.71E+02	6.60E+01	1.66E+01	3.24E+01	1.45E+01	3.45E+02
897	6.39E+01	5.97E+01	1.73E+02	6.59E+01	1.67E+01	3.38E+01	1.50E+01	3.49E+02
898	6.43E+01	5.96E+01	1.75E+02	6.59E+01	1.68E+01	3.51E+01	1.54E+01	3.52E+02
899	6.46E+01	5.95E+01	1.77E+02	6.58E+01	1.69E+01	3.65E+01	1.59E+01	3.56E+02
900	6.49E+01	5.93E+01	1.79E+02	6.56E+01	1.70E+01	3.78E+01	1.63E+01	3.59E+02
901	6.52E+01	5.92E+01	1.82E+02	6.54E+01	1.70E+01	3.91E+01	1.67E+01	3.62E+02
902	6.55E+01	5.95E+01	1.84E+02	6.53E+01	1.71E+01	4.03E+01	1.71E+01	3.66E+02
903	6.58E+01	6.04E+01	1.87E+02	6.51E+01	1.71E+01	4.15E+01	1.75E+01	3.71E+02
904	6.62E+01	6.12E+01	1.89E+02	6.55E+01	1.71E+01	4.27E+01	1.78E+01	3.75E+02
905	6.65E+01	6.19E+01	1.92E+02	6.52E+01	1.75E+01	4.38E+01	1.81E+01	3.80E+02
906	6.68E+01	6.25E+01	1.94E+02	6.50E+01	1.85E+01	4.48E+01	1.84E+01	3.85E+02
907	6.71E+01	6.31E+01	1.97E+02	6.47E+01	1.95E+01	4.58E+01	1.87E+01	3.90E+02
908	6.74E+01	6.37E+01	2.00E+02	6.45E+01	2.05E+01	4.68E+01	1.90E+01	3.95E+02
909	6.77E+01	6.41E+01	2.02E+02	6.42E+01	2.16E+01	4.77E+01	1.92E+01	4.00E+02
910	6.80E+01	6.70E+01	2.07E+02	6.53E+01	2.26E+01	4.85E+01	1.94E+01	4.10E+02
911	6.83E+01	6.73E+01	2.12E+02	6.48E+01	2.36E+01	4.93E+01	1.96E+01	4.17E+02
912	6.86E+01	6.85E+01	2.18E+02	6.43E+01	2.47E+01	5.00E+01	1.98E+01	4.25E+02
913	6.89E+01	7.12E+01	2.24E+02	6.39E+01	2.57E+01	5.07E+01	2.00E+01	4.35E+02
914	6.92E+01	7.12E+01	2.30E+02	6.34E+01	2.67E+01	5.13E+01	2.01E+01	4.43E+02
915	6.95E+01	7.27E+01	2.36E+02	6.30E+01	2.76E+01	5.18E+01	2.02E+01	4.51E+02
916	6.98E+01	7.46E+01	2.43E+02	6.16E+01	2.85E+01	5.22E+01	2.03E+01	4.60E+02
917	7.01E+01	7.58E+01	2.49E+02	6.10E+01	2.93E+01	5.26E+01	2.03E+01	4.68E+02
918	7.04E+01	7.89E+01	2.55E+02	6.36E+01	3.00E+01	5.29E+01	2.04E+01	4.81E+02
919	7.06E+01	7.97E+01	2.63E+02	6.33E+01	3.07E+01	5.32E+01	2.04E+01	4.90E+02
920	7.09E+01	8.02E+01	2.71E+02	6.16E+01	3.14E+01	5.35E+01	2.04E+01	4.97E+02
921	7.11E+01	8.15E+01	2.79E+02	6.15E+01	3.20E+01	5.37E+01	2.04E+01	5.07E+02
922	7.15E+01	8.39E+01	2.86E+02	6.12E+01	3.24E+01	5.37E+01	2.04E+01	5.18E+02
923	7.19E+01	8.43E+01	2.95E+02	6.09E+01	3.30E+01	5.38E+01	2.04E+01	5.27E+02
924	7.24E+01	8.68E+01	3.04E+02	5.89E+01	3.50E+01	5.39E+01	2.03E+01	5.39E+02
925	7.28E+01	8.69E+01	3.16E+02	5.85E+01	3.68E+01	5.39E+01	2.02E+01	5.53E+02
926	7.33E+01	8.70E+01	3.33E+02	6.74E+01	3.84E+01	5.38E+01	2.01E+01	5.80E+02
927	7.37E+01	8.71E+01	3.51E+02	6.64E+01	3.99E+01	5.36E+01	2.00E+01	5.98E+02
928	7.41E+01	8.71E+01	3.69E+02	6.52E+01	4.11E+01	5.35E+01	1.99E+01	6.16E+02
929	7.46E+01	8.71E+01	3.88E+02	6.27E+01	4.21E+01	5.33E+01	1.98E+01	6.33E+02
930	7.50E+01	8.71E+01	4.08E+02	6.23E+01	4.27E+01	5.30E+01	1.96E+01	6.53E+02
931	7.55E+01	8.71E+01	4.28E+02	6.34E+01	4.91E+01	5.27E+01	1.95E+01	6.80E+02
932	7.59E+01	8.82E+01	4.50E+02	6.47E+01	6.30E+01	5.24E+01	1.93E+01	7.19E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1							
933	7.59E+01	8.81E+01	4.32E+02	6.96E+01	3.55E+01	2.95E+02	1.91E+01	9.21E+02
934	7.63E+01	8.78E+01	4.30E+02	6.82E+01	4.25E+01	2.89E+02	1.90E+01	9.17E+02
935	7.67E+01	8.77E+01	4.11E+02	6.55E+01	4.93E+01	2.69E+02	1.88E+01	8.82E+02
936	4.39E+01	3.01E+01	7.96E+01	5.42E+01	9.60E+00	1.06E+02	1.66E+01	2.80E+02
937	4.41E+01	3.05E+01	8.02E+01	5.44E+01	9.99E+00	1.08E+02	1.77E+01	2.83E+02
938	4.44E+01	3.08E+01	8.04E+01	5.48E+01	1.03E+01	1.08E+02	1.94E+01	2.85E+02
939	4.46E+01	3.17E+01	8.03E+01	5.51E+01	1.07E+01	1.09E+02	2.10E+01	2.86E+02
940	4.49E+01	3.22E+01	7.97E+01	5.54E+01	1.10E+01	1.09E+02	2.24E+01	2.87E+02
941	4.51E+01	3.27E+01	7.87E+01	5.56E+01	1.12E+01	1.13E+02	2.37E+01	2.91E+02
942	4.54E+01	3.32E+01	7.73E+01	5.54E+01	1.14E+01	1.17E+02	2.47E+01	2.94E+02
943	4.56E+01	3.48E+01	7.55E+01	5.55E+01	1.15E+01	1.20E+02	2.55E+01	2.97E+02
944	4.59E+01	3.54E+01	7.34E+01	5.60E+01	1.16E+01	1.22E+02	2.61E+01	2.99E+02
945	4.61E+01	3.59E+01	7.08E+01	5.61E+01	1.16E+01	1.24E+02	2.64E+01	2.99E+02
946	4.63E+01	3.65E+01	6.80E+01	5.59E+01	1.16E+01	1.26E+02	2.65E+01	2.97E+02
947	4.65E+01	3.70E+01	6.80E+01	5.57E+01	1.15E+01	1.26E+02	2.63E+01	2.98E+02
948	4.67E+01	3.88E+01	7.31E+01	5.54E+01	1.13E+01	1.26E+02	2.59E+01	3.04E+02
949	4.69E+01	3.93E+01	7.79E+01	5.52E+01	1.10E+01	1.24E+02	2.54E+01	3.08E+02
950	4.71E+01	3.98E+01	8.26E+01	5.50E+01	1.07E+01	1.22E+02	2.46E+01	3.10E+02
951	4.73E+01	4.04E+01	8.70E+01	5.48E+01	1.04E+01	1.19E+02	2.37E+01	3.11E+02
952	5.82E+01	4.30E+01	9.11E+01	5.46E+01	9.96E+00	1.15E+02	2.27E+01	3.14E+02
953	5.84E+01	4.50E+01	9.44E+01	5.44E+01	9.81E+00	1.15E+02	2.16E+01	3.19E+02
954	5.86E+01	4.59E+01	9.72E+01	5.42E+01	1.06E+01	1.15E+02	2.05E+01	3.23E+02
955	5.88E+01	4.86E+01	9.94E+01	5.39E+01	1.14E+01	1.14E+02	1.92E+01	3.27E+02
956	5.90E+01	4.90E+01	1.01E+02	5.37E+01	1.22E+01	1.12E+02	1.80E+01	3.28E+02
957	5.92E+01	4.95E+01	1.02E+02	5.35E+01	1.29E+01	1.08E+02	1.67E+01	3.26E+02
958	5.94E+01	4.98E+01	1.02E+02	5.32E+01	1.36E+01	1.04E+02	1.55E+01	3.22E+02
959	5.96E+01	5.34E+01	1.01E+02	5.30E+01	1.42E+01	9.83E+01	1.42E+01	3.20E+02
960	5.98E+01	5.37E+01	9.87E+01	5.27E+01	1.47E+01	9.52E+01	1.31E+01	3.15E+02
961	6.01E+01	5.49E+01	9.57E+01	5.25E+01	1.50E+01	1.02E+02	1.19E+01	3.20E+02
962	6.03E+01	5.50E+01	9.18E+01	5.22E+01	1.52E+01	1.08E+02	1.08E+01	3.22E+02
963	6.05E+01	5.66E+01	8.75E+01	5.19E+01	1.54E+01	1.13E+02	9.81E+00	3.24E+02
964	6.07E+01	5.89E+01	8.31E+01	5.16E+01	1.54E+01	1.16E+02	1.02E+01	3.25E+02
965	6.09E+01	5.89E+01	7.71E+01	5.13E+01	1.52E+01	1.17E+02	1.07E+01	3.20E+02
966	6.12E+01	5.90E+01	7.24E+01	5.10E+01	1.48E+01	1.22E+02	1.12E+01	3.19E+02
967	6.15E+01	5.91E+01	7.37E+01	5.07E+01	1.43E+01	1.27E+02	1.17E+01	3.25E+02
968	6.17E+01	5.91E+01	7.60E+01	5.04E+01	1.37E+01	1.37E+02	1.22E+01	3.36E+02
969	6.20E+01	5.97E+01	7.73E+01	5.01E+01	1.30E+01	1.48E+02	1.27E+01	3.48E+02
970	6.23E+01	5.96E+01	7.73E+01	4.98E+01	1.22E+01	1.59E+02	1.31E+01	3.58E+02
971	6.26E+01	5.95E+01	7.62E+01	4.94E+01	1.13E+01	1.68E+02	1.36E+01	3.64E+02
972	6.28E+01	5.94E+01	7.39E+01	4.91E+01	1.12E+01	1.75E+02	1.40E+01	3.69E+02
973	6.31E+01	5.93E+01	7.06E+01	4.88E+01	1.11E+01	1.83E+02	1.45E+01	3.72E+02
974	6.34E+01	5.91E+01	6.96E+01	4.84E+01	1.16E+01	1.92E+02	1.49E+01	3.80E+02
975	6.36E+01	5.90E+01	7.83E+01	4.80E+01	1.18E+01	1.99E+02	1.53E+01	3.96E+02
976	6.39E+01	5.99E+01	8.62E+01	4.76E+01	1.18E+01	2.05E+02	1.57E+01	4.11E+02
977	6.42E+01	6.07E+01	9.30E+01	4.72E+01	1.14E+01	2.09E+02	1.61E+01	4.22E+02
978	6.45E+01	6.15E+01	9.83E+01	4.68E+01	1.09E+01	2.11E+02	1.64E+01	4.29E+02
979	6.48E+01	6.22E+01	1.02E+02	4.64E+01	1.04E+01	2.11E+02	1.68E+01	4.32E+02
980	6.50E+01	6.28E+01	1.07E+02	4.60E+01	1.02E+01	2.09E+02	1.71E+01	4.35E+02
981	6.53E+01	6.33E+01	1.17E+02	4.56E+01	1.16E+01	2.05E+02	1.74E+01	4.42E+02
982	6.56E+01	6.66E+01	1.27E+02	4.51E+01	1.29E+01	1.99E+02	1.77E+01	4.50E+02
983	6.58E+01	6.70E+01	1.37E+02	4.46E+01	1.40E+01	1.90E+02	1.80E+01	4.53E+02
984	6.61E+01	6.73E+01	1.45E+02	4.42E+01	1.48E+01	1.81E+02	1.82E+01	4.52E+02
985	6.64E+01	7.10E+01	1.53E+02	4.37E+01	1.53E+01	1.69E+02	1.84E+01	4.52E+02
986	6.66E+01	7.11E+01	1.59E+02	4.31E+01	1.54E+01	1.75E+02	1.86E+01	4.64E+02
987	6.69E+01	7.25E+01	1.64E+02	4.26E+01	1.69E+01	2.66E+02	1.88E+01	5.62E+02
988	6.71E+01	7.60E+01	1.67E+02	4.21E+01	1.84E+01	2.89E+02	1.90E+01	5.92E+02
989	6.74E+01	7.67E+01	1.67E+02	4.15E+01	1.98E+01	3.11E+02	1.91E+01	6.16E+02
990	6.76E+01	7.83E+01	1.65E+02	4.10E+01	2.11E+01	3.29E+02	1.92E+01	6.35E+02
991	6.78E+01	7.91E+01	1.61E+02	4.04E+01	2.22E+01	3.49E+02	1.93E+01	6.52E+02
992	6.81E+01	7.98E+01	1.55E+02	3.97E+01	2.30E+01	3.85E+02	1.94E+01	6.83E+02
993	6.83E+01	8.34E+01	1.47E+02	3.91E+01	2.36E+01	4.17E+02	1.95E+01	7.10E+02
994	6.85E+01	8.37E+01	1.37E+02	4.00E+01	2.39E+01	4.41E+02	1.96E+01	7.26E+02
995	6.87E+01	8.39E+01	1.26E+02	4.09E+01	2.39E+01	4.59E+02	1.96E+01	7.33E+02
996	6.90E+01	8.64E+01	1.13E+02	4.19E+01	2.35E+01	4.68E+02	1.96E+01	7.33E+02
997	6.94E+01	8.66E+01	1.01E+02	4.28E+01	2.27E+01	4.69E+02	1.96E+01	7.22E+02
998	6.98E+01	8.68E+01	1.32E+02	4.38E+01	2.16E+01	4.69E+02	1.96E+01	7.53E+02
999	7.02E+01	8.69E+01	1.69E+02	4.48E+01	2.02E+01	4.83E+02	1.96E+01	8.04E+02
1000	7.06E+01	8.70E+01	2.11E+02	4.58E+01	1.86E+01	4.83E+02	1.95E+01	8.46E+02
1001	7.10E+01	8.70E+01	2.58E+02	4.65E+01	1.68E+01	4.69E+02	1.95E+01	8.77E+02
1002	7.14E+01	8.71E+01	3.05E+02	4.75E+01	1.48E+01	4.40E+02	1.94E+01	8.95E+02
1003	7.18E+01	8.71E+01	3.51E+02	4.84E+01	1.58E+01	4.01E+02	1.93E+01	9.03E+02
1004	7.22E+01	8.85E+01	3.91E+02	4.95E+01	2.08E+01	3.52E+02	1.92E+01	9.02E+02
1005	7.27E+01	8.85E+01	4.22E+02	5.06E+01	2.68E+01	3.05E+02	1.91E+01	8.93E+02
1006	7.31E+01	8.83E+01	4.39E+02	5.11E+01	3.36E+01	3.03E+02	1.89E+01	9.15E+02
1007	7.35E+01	8.83E+01	4.41E+02	5.21E+01	4.08E+01	2.96E+02	1.88E+01	9.18E+02
1008	7.46E+01	8.82E+01	4.26E+02	5.31E+01	4.80E+01	2.75E+02	1.87E+01	8.90E+02
1009	7.81E+01	8.86E+01	3.95E+02	5.41E+01	5.46E+01	2.42E+02	1.85E+01	8.35E+02
1010	8.19E+01	9.55E+01	3.52E+02	5.53E+01	5.99E+01	2.32E+02	1.83E+01	7.94E+02
1011	8.57E+01	9.55E+01	3.13E+02	5.68E+01	6.31E+01	2.26E+02	1.82E+01	7.55E+02
1012	9.00E+01	9.57E+01	3.09E+02	5.67E+01	6.40E+01	2.15E+02	1.80E+01	7.40E+02
1013	9.24E+01	9.69E+01	2.92E+02	5.76E+01	6.21E+01	2.14E+02	1.78E+01	7.22E+02
1014	9.74E+01	9.99E+01	2.64E+02	5.87E+01	5.77E+01	2.12E+02	1.76E+01	6.92E+02
1015	6.00E+01	5.93E+01	7.78E+01	3.65E+01	1.50E+01	1.40E+02	1.10E+01	3.29E+02
1016	6.03E+01	5.93E+01	7.95E+01	3.61E+01	1.43E+01	1.52E+02	1.14E+01	3.42E+02
1017	6.05E+01	5.93E+01	8.00E+01	3.56E+01	1.35E+01	1.63E+02	1.19E+01	3.51E+02

	Option 2							
933	7.59E+01	8.81E+01	4.74E+02	6.96E+01	7.83E+01	3.88E+02	1.91E+01	1.10E+03
934	7.63E+01	8.78E+01	4.98E+02	6.82E+01	9.46E+01	3.84E+02	1.90E+01	1.13E+03
935	7.67E+01	8.77E+01	5.22E+02	6.55E+01	1.10E+02	3.86E+02	1.88E+01	1.17E+03
936	4.39E+01	3.01E+01	1.01E+02	5.42E+01	1.01E+01	1.54E+02	1.66E+01	3.49E+02
937	4.41E+01	3.05E+01	1.02E+02	5.44E+01	1.02E+01	1.53E+02	1.77E+01	3.50E+02
938	4.44E+01	3.08E+01	1.03E+02	5.48E+01	1.03E+01	1.52E+02	1.94E+01	3.51E+02
939	4.46E+01	3.17E+01	1.03E+02	5.51E+01	1.04E+01	1.51E+02	2.10E+01	3.52E+02
940	4.49E+01	3.22E+01	1.04E+02	5.54E+01	1.06E+01	1.51E+02	2.24E+01	3.53E+02
941	4.51E+01	3.27E+01	1.05E+02	5.56E+01	1.07E+01	1.55E+02	2.37E+01	3.59E+02
942	4.54E+01	3.32E+01	1.06E+02	5.54E+01	1.08E+01	1.58E+02	2.47E+01	3.64E+02
943	4.56E+01	3.48E+01	1.07E+02	5.55E+01	1.09E+01	1.62E+02	2.55E+01	3.70E+02
944	4.59E+01	3.54E+01	1.08E+02	5.60E+01	1.10E+01	1.65E+02	2.61E+01	3.76E+02
945	4.61E+01	3.59E+01	1.09E+02	5.61E+01	1.11E+01	1.68E+02	2.64E+01	3.81E+02
946	4.63E+01	3.65E+01	1.11E+02	5.59E+01	1.12E+01	1.71E+02	2.65E+01	3.86E+02
947	4.65E+01	3.70E+01	1.40E+02	5.57E+01	1.13E+01	1.92E+02	2.63E+01	4.36E+02
948	4.67E+01	3.88E+01	1.69E+02	5.54E+01	1.14E+01	1.94E+02	2.59E+01	4.69E+02
949	4.69E+01	3.93E+01	1.72E+02	5.52E+01	1.16E+01	1.96E+02	2.54E+01	4.73E+02
950	4.71E+01	3.98E+01	1.74E+02	5.50E+01	1.17E+01	1.96E+02	2.46E+01	4.77E+02
951	4.73E+01	4.04E+01	1.76E+02	5.48E+01	1.18E+01	1.97E+02	2.37E+01	4.80E+02
952	5.82E+01	4.30E+01	1.78E+02	5.46E+01	1.20E+01	1.97E+02	2.27E+01	4.85E+02
953	5.84E+01	4.50E+01	1.81E+02	5.44E+01	1.23E+01	1.96E+02	2.16E+01	4.88E+02
954	5.86E+01	4.59E+01	1.83E+02	5.42E+01	1.27E+01	1.95E+02	2.05E+01	4.90E+02
955	5.88E+01	4.86E+01	1.85E+02	5.39E+01	1.30E+01	1.93E+02	1.92E+01	4.94E+02
956	5.90E+01	4.90E+01	1.88E+02	5.37E+01	1.34E+01	1.90E+02	1.80E+01	4.94E+02
957	5.92E+01	4.95E+01	1.90E+02	5.35E+01	1.38E+01	1.88E+02	1.67E+01	4.95E+02
958	5.94E+01	4.98E+01	1.93E+02	5.32E+01	1.41E+01	1.85E+02	1.55E+01	4.95E+02
959	5.96E+01	5.34E+01	1.96E+02	5.30E+01	1.45E+01	1.81E+02	1.42E+01	4.97E+02
960	5.98E+01	5.37E+01	1.98E+02	5.27E+01	1.49E+01	1.79E+02	1.31E+01	4.99E+02
961	6.01E+01	5.49E+01	2.01E+02	5.25E+01	1.52E+01	1.81E+02	1.19E+01	5.04E+02
962	6.03E+01	5.50E+01	2.04E+02	5.22E+01	1.56E+01	1.82E+02	1.08E+01	5.08E+02
963	6.05E+01	5.66E+01	2.07E+02	5.19E+01	1.60E+01	1.82E+02	9.81E+00	5.13E+02
964	6.07E+01	5.89E+01	2.10E+02	5.16E+01	1.63E+01	1.81E+02	1.02E+01	5.18E+02
965	6.09E+01	5.89E+01	2.13E+02	5.13E+01	1.67E+01	1.80E+02	1.07E+01	5.20E+02
966	6.12E+01	5.90E+01	2.16E+02	5.10E+01	1.71E+01	1.78E+02	1.12E+01	5.21E+02
967	6.15E+01	5.91E+01	2.19E+02	5.07E+01	1.74E+01	1.75E+02	1.17E+01	5.22E+02
968	6.17E+01	5.91E+01	2.23E+02	5.04E+01	1.78E+01	1.79E+02	1.22E+01	5.29E+02
969	6.20E+01	5.97E+01	2.26E+02	5.01E+01	1.82E+01	1.83E+02	1.27E+01	5.37E+02
970	6.23E+01	5.96E+01	2.30E+02	4.98E+01	1.85E+01	1.87E+02	1.31E+01	5.45E+02
971	6.26E+01	5.95E+01	2.33E+02	4.94E+01	1.89E+01	1.90E+02	1.36E+01	5.52E+02
972	6.28E+01	5.94E+01	2.37E+02	4.91E+01	1.92E+01	1.92E+02	1.40E+01	5.57E+02
973	6.31E+01	5.93E+01	2.41E+02	4.88E+01	1.96E+01	1.96E+02	1.45E+01	5.65E+02
974	6.34E+01	5.91E+01	2.45E+02	4.84E+01	1.99E+01	2.02E+02	1.49E+01	5.75E+02
975	6.36E+01	5.90E+01	2.49E+02	4.80E+01	2.02E+01	2.08E+02	1.53E+01	5.85E+02
976	6.39E+01	5.99E+01	2.53E+02	4.76E+01	2.05E+01	2.14E+02	1.57E+01	5.95E+02
977	6.42E+01	6.07E+01	2.58E+02	4.72E+01	2.09E+01	2.19E+02	1.61E+01	6.06E+02
978	6.45E+01	6.15E+01	2.62E+02	4.68E+01	2.11E+01	2.23E+02	1.64E+01	6.15E+02
979	6.48E+01	6.22E+01	2.67E+02	4.64E+01	2.14E+01	2.27E+02	1.68E+01	6.24E+02
980	6.50E+01	6.28E+01	2.72E+02	4.60E+01	2.17E+01	2.29E+02	1.71E+01	6.32E+02
981	6.53E+01	6.33E+01	2.77E+02	4.56E+01	2.19E+01	2.31E+02	1.74E+01	6.38E+02
982	6.56E+01	6.66E+01	2.82E+02	4.51E+01	2.22E+01	2.31E+02	1.77E+01	6.47E+02
983	6.58E+01	6.70E+01	2.87E+02	4.46E+01	2.24E+01	2.30E+02	1.80E+01	6.51E+02
984	6.61E+01	6.73E+01	2.93E+02	4.42E+01	2.26E+01	2.28E+02	1.82E+01	6.55E+02
985	6.64E+01	7.10E+01	2.99E+02	4.37E+01	2.28E+01	2.25E+02	1.84E+01	6.61E+02
986	6.66E+01	7.11E+01	3.05E+02	4.31E+01	2.30E+01	2.23E+02	1.86E+01	6.65E+02
987	6.69E+01	7.25E+01	3.11E+02	4.26E+01	2.39E+01	2.21E+02	1.88E+01	6.71E+02
988	6.71E+01	7.60E+01	3.18E+02	4.21E+01	2.52E+01	2.18E+02	1.90E+01	6.78E+02
989	6.74E+01	7.67E+01	3.24E+02	4.15E+01	2.66E+01	2.13E+02	1.91E+01	6.82E+02
990	6.76E+01	7.83E+01	3.31E+02	4.10E+01	2.79E+01	2.08E+02	1.92E+01	6.86E+02
991	6.78E+01	7.91E+01	3.39E+02	4.04E+01	2.93E+01	2.08E+02	1.93E+01	6.96E+02
992	6.81E+01	7.98E+01	3.46E+02	3.97E+01	3.07E+01	2.31E+02	1.94E+01	7.28E+02
993	6.83E+01	8.34E+01	3.55E+02	3.91E+01	3.21E+01	2.57E+02	1.95E+01	7.66E+02
994	6.85E+01	8.37E+01	3.63E+02	4.00E+01	3.34E+01	2.85E+02	1.96E+01	8.05E+02
995	6.87E+01	8.39E+01	3.72E+02	4.09E+01	3.48E+01	3.20E+02	1.96E+01	8.51E+02
996	6.90E+01	8.64E+01	3.81E+02	4.19E+01	3.62E+01	3.55E+02	1.96E+01	9.00E+02
997	6.94E+01	8.66E+01	3.91E+02	4.28E+01	3.74E+01	3.88E+02	1.96E+01	9.46E+02
998	6.98E+01	8.68E+01	4.01E+02	4.38E+01	3.86E+01	4.18E+02	1.96E+01	9.89E+02
999	7.02E+01	8.69E+01	4.12E+02	4.48E+01	3.96E+01	4.42E+02	1.96E+01	1.03E+03
1000	7.06E+01	8.70E+01	4.24E+02	4.58E+01	4.06E+01	4.58E+02	1.95E+01	1.06E+03
1001	7.10E+01	8.70E+01	4.36E+02	4.65E+01	4.17E+01	4.65E+02	1.95E+01	1.08E+03
1002	7.14E+01	8.71E+01	4.49E+02	4.75E+01	4.42E+01	4.61E+02	1.94E+01	1.09E+03
1003	7.18E+01	8.71E+01	4.62E+02	4.84E+01	4.66E+01	4.48E+02	1.93E+01	1.09E+03
1004	7.22E+01	8.85E+01	4.77E+02	4.95E+01	4.88E+01	4.35E+02	1.92E+01	1.10E+03
1005	7.27E+01	8.85E+01	4.92E+02	5.06E+01	5.06E+01	4.18E+02	1.91E+01	1.10E+03
1006	7.31E+01	8.83E+01	5.09E+02	5.11E+01	5.61E+01	4.17E+02	1.89E+01	1.12E+03
1007	7.35E+01	8.83E+01	5.39E+02	5.21E+01	7.26E+01	4.18E+02	1.88E+01	1.17E+03
1008	7.46E+01	8.82E+01	5.70E+02	5.31E+01	9.08E+01	4.09E+02	1.87E+01	1.21E+03
1009	7.81E+01	8.86E+01	6.07E+02	5.41E+01	1.10E+02	4.05E+02	1.85E+01	1.26E+03
1010	8.19E+01	9.55E+01	6.50E+02	5.53E+01	1.29E+02	3.94E+02	1.83E+01	1.32E+03
1011	8.57E+01	9.55E+01	6.69E+02	5.68E+01	1.46E+02	3.86E+02	1.82E+01	1.35E+03
1012	9.00E+01	9.57E+01	7.26E+02	5.67E+01	1.15E+02	3.87E+02	1.80E+01	1.38E+03
1013	9.24E+01	9.69E+01	7.62E+02	5.76E+01	1.26E+02	4.02E+02	1.78E+01	1.45E+03
1014	9.74E+01	9.99E+01	8.11E+02	5.87E+01	1.35E+02	3.79E+02	1.76E+01	1.48E+03
1015	6.00E+01	5.93E+01	2.74E+02	3.65E+01	1.72E+01	1.51E+02	1.10E+01	5.38E+02
1016	6.03E+01	5.93E+01	2.79E+02	3.61E+01	1.76E+01	1.56E+02	1.14E+01	5.48E+02
1017	6.05E+01	5.93E+01	2.84E+02	3.56E+01	1.81E+01	1.60E+02	1.19E+01	5.56E+02

	AltA - Opt 1							
933	7.63E+01	8.81E+01	4.32E+02	6.96E+01	3.55E+01	5.20E+01	1.91E+01	6.78E+02
934	7.67E+01	8.78E+01	4.30E+02	6.82E+01	4.25E+01	5.16E+01	1.90E+01	6.80E+02
935	7.72E+01	8.77E+01	4.11E+02	6.55E+01	4.93E+01	5.12E+01	1.88E+01	6.65E+02
936	4.42E+01	3.01E+01	7.96E+01	5.42E+01	9.60E+00	3.61E+01	1.66E+01	2.10E+02
937	4.45E+01	3.05E+01	8.02E+01	5.44E+01	9.99E+00	3.83E+01	1.77E+01	2.13E+02
938	4.48E+01	3.08E+01	8.04E+01	5.48E+01	1.03E+01	4.00E+01	1.94E+01	2.16E+02
939	4.50E+01	3.17E+01	8.03E+01	5.51E+01	1.07E+01	4.15E+01	2.10E+01	2.19E+02
940	4.53E+01	3.22E+01	7.97E+01	5.54E+01	1.10E+01	4.25E+01	2.24E+01	2.21E+02
941	4.55E+01	3.27E+01	7.87E+01	5.56E+01	1.12E+01	4.31E+01	2.37E+01	2.21E+02
942	4.58E+01	3.32E+01	7.73E+01	5.54E+01	1.14E+01	4.33E+01	2.47E+01	2.21E+02
943	4.61E+01	3.48E+01	7.55E+01	5.55E+01	1.15E+01	4.47E+01	2.55E+01	2.22E+02
944	4.63E+01	3.54E+01	7.34E+01	5.60E+01	1.16E+01	4.91E+01	2.61E+01	2.25E+02
945	4.66E+01	3.59E+01	7.08E+01	5.61E+01	1.16E+01	5.31E+01	2.64E+01	2.28E+02
946	4.68E+01	3.65E+01	6.80E+01	5.59E+01	1.16E+01	5.67E+01	2.65E+01	2.29E+02
947	4.71E+01	3.70E+01	6.80E+01	5.57E+01	1.15E+01	5.99E+01	2.63E+01	2.32E+02
948	4.73E+01	3.88E+01	7.31E+01	5.54E+01	1.13E+01	6.26E+01	2.59E+01	2.41E+02
949	4.75E+01	3.93E+01	7.79E+01	5.52E+01	1.10E+01	6.47E+01	2.54E+01	2.48E+02
950	4.77E+01	3.98E+01	8.26E+01	5.50E+01	1.07E+01	6.62E+01	2.46E+01	2.54E+02
951	4.79E+01	4.04E+01	8.70E+01	5.48E+01	1.04E+01	6.71E+01	2.37E+01	2.60E+02
952	5.88E+01	4.30E+01	9.11E+01	5.46E+01	9.96E+00	6.74E+01	2.27E+01	2.66E+02
953	5.90E+01	4.50E+01	9.44E+01	5.44E+01	9.81E+00	6.71E+01	2.16E+01	2.71E+02
954	5.92E+01	4.59E+01	9.72E+01	5.42E+01	1.06E+01	6.63E+01	2.05E+01	2.74E+02
955	5.94E+01	4.86E+01	9.94E+01	5.39E+01	1.14E+01	6.50E+01	1.92E+01	2.78E+02
956	5.95E+01	4.90E+01	1.01E+02	5.37E+01	1.22E+01	6.32E+01	1.80E+01	2.79E+02
957	5.97E+01	4.95E+01	1.02E+02	5.35E+01	1.29E+01	6.10E+01	1.67E+01	2.79E+02
958	5.99E+01	4.98E+01	1.02E+02	5.32E+01	1.36E+01	5.85E+01	1.55E+01	2.77E+02
959	6.01E+01	5.34E+01	1.01E+02	5.30E+01	1.42E+01	5.57E+01	1.42E+01	2.77E+02
960	6.02E+01	5.37E+01	9.87E+01	5.27E+01	1.47E+01	5.28E+01	1.31E+01	2.73E+02
961	6.04E+01	5.49E+01	9.57E+01	5.25E+01	1.50E+01	4.97E+01	1.19E+01	2.68E+02
962	6.06E+01	5.50E+01	9.18E+01	5.22E+01	1.52E+01	4.66E+01	1.08E+01	2.61E+02
963	6.08E+01	5.66E+01	8.75E+01	5.19E+01	1.54E+01	4.34E+01	9.81E+00	2.55E+02
964	6.10E+01	5.89E+01	8.31E+01	5.16E+01	1.54E+01	4.01E+01	1.02E+01	2.49E+02
965	6.12E+01	5.89E+01	7.71E+01	5.13E+01	1.52E+01	3.70E+01	1.07E+01	2.40E+02
966	6.14E+01	5.90E+01	7.24E+01	5.10E+01	1.48E+01	3.40E+01	1.12E+01	2.31E+02
967	6.17E+01	5.91E+01	7.37E+01	5.07E+01	1.43E+01	3.11E+01	1.17E+01	2.29E+02
968	6.20E+01	5.91E+01	7.60E+01	5.04E+01	1.37E+01	2.83E+01	1.22E+01	2.28E+02
969	6.23E+01	5.97E+01	7.73E+01	5.01E+01	1.30E+01	2.76E+01	1.27E+01	2.28E+02
970	6.26E+01	5.96E+01	7.73E+01	4.98E+01	1.22E+01	2.89E+01	1.31E+01	2.28E+02
971	6.29E+01	5.95E+01	7.62E+01	4.94E+01	1.13E+01	3.02E+01	1.36E+01	2.27E+02
972	6.31E+01	5.94E+01	7.39E+01	4.91E+01	1.12E+01	3.15E+01	1.40E+01	2.25E+02
973	6.34E+01	5.93E+01	7.06E+01	4.88E+01	1.11E+01	3.28E+01	1.45E+01	2.23E+02
974	6.37E+01	5.91E+01	6.96E+01	4.84E+01	1.16E+01	3.41E+01	1.49E+01	2.23E+02
975	6.40E+01	5.90E+01	7.83E+01	4.80E+01	1.18E+01	3.53E+01	1.53E+01	2.32E+02
976	6.43E+01	5.99E+01	8.62E+01	4.76E+01	1.18E+01	3.66E+01	1.57E+01	2.42E+02
977	6.46E+01	6.07E+01	9.30E+01	4.72E+01	1.14E+01	3.77E+01	1.61E+01	2.50E+02
978	6.49E+01	6.15E+01	9.83E+01	4.68E+01	1.09E+01	3.89E+01	1.64E+01	2.56E+02
979	6.51E+01	6.22E+01	1.02E+02	4.64E+01	1.04E+01	4.00E+01	1.68E+01	2.61E+02
980	6.54E+01	6.28E+01	1.07E+02	4.60E+01	1.02E+01	4.11E+01	1.71E+01	2.67E+02
981	6.57E+01	6.33E+01	1.17E+02	4.56E+01	1.16E+01	4.21E+01	1.74E+01	2.80E+02
982	6.60E+01	6.66E+01	1.27E+02	4.51E+01	1.29E+01	4.31E+01	1.77E+01	2.95E+02
983	6.62E+01	6.70E+01	1.37E+02	4.46E+01	1.40E+01	4.40E+01	1.80E+01	3.06E+02
984	6.65E+01	6.73E+01	1.45E+02	4.42E+01	1.48E+01	4.49E+01	1.82E+01	3.17E+02
985	6.68E+01	7.10E+01	1.53E+02	4.37E+01	1.53E+01	4.57E+01	1.84E+01	3.29E+02
986	6.70E+01	7.11E+01	1.59E+02	4.31E+01	1.54E+01	4.65E+01	1.86E+01	3.36E+02
987	6.73E+01	7.25E+01	1.64E+02	4.26E+01	1.69E+01	4.72E+01	1.88E+01	3.43E+02
988	6.76E+01	7.60E+01	1.67E+02	4.21E+01	1.84E+01	4.78E+01	1.90E+01	3.51E+02
989	6.78E+01	7.67E+01	1.67E+02	4.15E+01	1.98E+01	4.84E+01	1.91E+01	3.53E+02
990	6.80E+01	7.83E+01	1.65E+02	4.10E+01	2.11E+01	4.90E+01	1.92E+01	3.55E+02
991	6.83E+01	7.91E+01	1.61E+02	4.04E+01	2.22E+01	4.95E+01	1.93E+01	3.52E+02
992	6.85E+01	7.98E+01	1.55E+02	3.97E+01	2.30E+01	4.99E+01	1.94E+01	3.48E+02
993	6.88E+01	8.34E+01	1.47E+02	3.91E+01	2.36E+01	5.03E+01	1.95E+01	3.44E+02
994	6.90E+01	8.37E+01	1.37E+02	4.00E+01	2.39E+01	5.07E+01	1.96E+01	3.35E+02
995	6.92E+01	8.39E+01	1.26E+02	4.09E+01	2.39E+01	5.10E+01	1.96E+01	3.25E+02
996	6.94E+01	8.64E+01	1.13E+02	4.19E+01	2.35E+01	5.12E+01	1.96E+01	3.16E+02
997	6.98E+01	8.66E+01	1.01E+02	4.28E+01	2.27E+01	5.14E+01	1.96E+01	3.04E+02
998	7.02E+01	8.68E+01	1.32E+02	4.38E+01	2.16E+01	5.15E+01	1.96E+01	3.36E+02
999	7.06E+01	8.69E+01	1.69E+02	4.48E+01	2.02E+01	5.16E+01	1.96E+01	3.73E+02
1000	7.10E+01	8.70E+01	2.11E+02	4.58E+01	1.86E+01	5.17E+01	1.95E+01	4.14E+02
1001	7.14E+01	8.70E+01	2.58E+02	4.65E+01	1.68E+01	5.16E+01	1.95E+01	4.60E+02
1002	7.19E+01	8.71E+01	3.05E+02	4.75E+01	1.48E+01	5.16E+01	1.94E+01	5.06E+02
1003	7.23E+01	8.71E+01	3.51E+02	4.84E+01	1.58E+01	5.15E+01	1.93E+01	5.54E+02
1004	7.27E+01	8.85E+01	3.91E+02	4.95E+01	2.08E+01	5.13E+01	1.92E+01	6.01E+02
1005	7.31E+01	8.85E+01	4.22E+02	5.06E+01	2.68E+01	5.12E+01	1.91E+01	6.39E+02
1006	7.35E+01	8.83E+01	4.39E+02	5.11E+01	3.36E+01	5.10E+01	1.89E+01	6.63E+02
1007	7.39E+01	8.83E+01	4.41E+02	5.21E+01	4.08E+01	5.07E+01	1.88E+01	6.73E+02
1008	7.50E+01	8.82E+01	4.26E+02	5.31E+01	4.80E+01	5.04E+01	1.87E+01	6.66E+02
1009	7.85E+01	8.86E+01	3.95E+02	5.41E+01	5.46E+01	5.01E+01	1.85E+01	6.43E+02
1010	8.23E+01	9.55E+01	3.52E+02	5.53E+01	5.99E+01	4.97E+01	1.83E+01	6.12E+02
1011	8.61E+01	9.55E+01	3.13E+02	5.68E+01	6.31E+01	4.93E+01	1.82E+01	5.78E+02
1012	9.04E+01	9.57E+01	3.09E+02	5.67E+01	6.40E+01	4.89E+01	1.80E+01	5.74E+02
1013	9.29E+01	9.69E+01	2.92E+02	5.76E+01	6.21E+01	4.85E+01	1.78E+01	5.57E+02
1014	9.78E+01	9.99E+01	2.64E+02	5.87E+01	5.77E+01	4.80E+01	1.76E+01	5.28E+02
1015	6.03E+01	5.93E+01	7.78E+01	3.65E+01	1.50E+01	2.96E+01	1.10E+01	2.18E+02
1016	6.05E+01	5.93E+01	7.95E+01	3.61E+01	1.43E+01	2.70E+01	1.14E+01	2.16E+02
1017	6.08E+01	5.93E+01	8.00E+01	3.56E+01	1.35E+01	2.59E+01	1.19E+01	2.14E+02

	AltA - Opt 2							
933	7.63E+01	8.81E+01	4.74E+02	6.96E+01	7.83E+01	5.20E+01	1.91E+01	7.62E+02
934	7.67E+01	8.78E+01	4.98E+02	6.82E+01	9.46E+01	5.16E+01	1.90E+01	8.00E+02
935	7.72E+01	8.77E+01	5.22E+02	6.55E+01	1.10E+02	5.12E+01	1.88E+01	8.37E+02
936	4.42E+01	3.01E+01	1.01E+02	5.42E+01	1.01E+01	3.61E+01	1.66E+01	2.31E+02
937	4.45E+01	3.05E+01	1.02E+02	5.44E+01	1.02E+01	3.83E+01	1.77E+01	2.35E+02
938	4.48E+01	3.08E+01	1.03E+02	5.48E+01	1.03E+01	4.00E+01	1.94E+01	2.39E+02
939	4.50E+01	3.17E+01	1.03E+02	5.51E+01	1.04E+01	4.15E+01	2.10E+01	2.42E+02
940	4.53E+01	3.22E+01	1.04E+02	5.54E+01	1.06E+01	4.25E+01	2.24E+01	2.45E+02
941	4.55E+01	3.27E+01	1.05E+02	5.56E+01	1.07E+01	4.31E+01	2.37E+01	2.47E+02
942	4.58E+01	3.32E+01	1.06E+02	5.54E+01	1.08E+01	4.33E+01	2.47E+01	2.49E+02
943	4.61E+01	3.48E+01	1.07E+02	5.55E+01	1.09E+01	4.47E+01	2.55E+01	2.53E+02
944	4.63E+01	3.54E+01	1.08E+02	5.60E+01	1.10E+01	4.91E+01	2.61E+01	2.60E+02
945	4.66E+01	3.59E+01	1.09E+02	5.61E+01	1.11E+01	5.31E+01	2.64E+01	2.65E+02
946	4.68E+01	3.65E+01	1.11E+02	5.59E+01	1.12E+01	5.67E+01	2.65E+01	2.71E+02
947	4.71E+01	3.70E+01	1.40E+02	5.57E+01	1.13E+01	5.99E+01	2.63E+01	3.04E+02
948	4.73E+01	3.88E+01	1.69E+02	5.54E+01	1.14E+01	6.26E+01	2.59E+01	3.38E+02
949	4.75E+01	3.93E+01	1.72E+02	5.52E+01	1.16E+01	6.47E+01	2.54E+01	3.42E+02
950	4.77E+01	3.98E+01	1.74E+02	5.50E+01	1.17E+01	6.62E+01	2.46E+01	3.46E+02
951	4.79E+01	4.04E+01	1.76E+02	5.48E+01	1.18E+01	6.71E+01	2.37E+01	3.50E+02
952	5.88E+01	4.30E+01	1.78E+02	5.46E+01	1.20E+01	6.74E+01	2.27E+01	3.55E+02
953	5.90E+01	4.50E+01	1.81E+02	5.44E+01	1.23E+01	6.71E+01	2.16E+01	3.59E+02
954	5.92E+01	4.59E+01	1.83E+02	5.42E+01	1.27E+01	6.63E+01	2.05E+01	3.62E+02
955	5.94E+01	4.86E+01	1.85E+02	5.39E+01	1.30E+01	6.50E+01	1.92E+01	3.66E+02
956	5.95E+01	4.90E+01	1.88E+02	5.37E+01	1.34E+01	6.32E+01	1.80E+01	3.67E+02
957	5.97E+01	4.95E+01	1.90E+02	5.35E+01	1.38E+01	6.10E+01	1.67E+01	3.68E+02
958	5.99E+01	4.98E+01	1.93E+02	5.32E+01	1.41E+01	5.85E+01	1.55E+01	3.68E+02
959	6.01E+01	5.34E+01	1.96E+02	5.30E+01	1.45E+01	5.57E+01	1.42E+01	3.72E+02
960	6.02E+01	5.37E+01	1.98E+02	5.27E+01	1.49E+01	5.28E+01	1.31E+01	3.72E+02
961	6.04E+01	5.49E+01	2.01E+02	5.25E+01	1.52E+01	4.97E+01	1.19E+01	3.73E+02
962	6.06E+01	5.50E+01	2.04E+02	5.22E+01	1.56E+01	4.66E+01	1.08E+01	3.73E+02
963	6.08E+01	5.66E+01	2.07E+02	5.19E+01	1.60E+01	4.34E+01	9.81E+00	3.75E+02
964	6.10E+01	5.89E+01	2.10E+02	5.16E+01	1.63E+01	4.01E+01	1.02E+01	3.77E+02
965	6.12E+01	5.89E+01	2.13E+02	5.13E+01	1.67E+01	3.70E+01	1.07E+01	3.77E+02
966	6.14E+01	5.90E+01	2.16E+02	5.10E+01	1.71E+01	3.40E+01	1.12E+01	3.77E+02
967	6.17E+01	5.91E+01	2.19E+02	5.07E+01	1.74E+01	3.11E+01	1.17E+01	3.78E+02
968	6.20E+01	5.91E+01	2.23E+02	5.04E+01	1.78E+01	2.83E+01	1.22E+01	3.78E+02
969	6.23E+01	5.97E+01	2.26E+02	5.01E+01	1.82E+01	2.76E+01	1.27E+01	3.82E+02
970	6.26E+01	5.96E+01	2.30E+02	4.98E+01	1.85E+01	2.89E+01	1.31E+01	3.87E+02
971	6.29E+01	5.95E+01	2.33E+02	4.94E+01	1.89E+01	3.02E+01	1.36E+01	3.92E+02
972	6.31E+01	5.94E+01	2.37E+02	4.91E+01	1.92E+01	3.15E+01	1.40E+01	3.96E+02
973	6.34E+01	5.93E+01	2.41E+02	4.88E+01	1.96E+01	3.28E+01	1.45E+01	4.02E+02
974	6.37E+01	5.91E+01	2.45E+02	4.84E+01	1.99E+01	3.41E+01	1.49E+01	4.07E+02
975	6.40E+01	5.90E+01	2.49E+02	4.80E+01	2.02E+01	3.53E+01	1.53E+01	4.12E+02
976	6.43E+01	5.99E+01	2.53E+02	4.76E+01	2.05E+01	3.66E+01	1.57E+01	4.18E+02
977	6.46E+01	6.07E+01	2.58E+02	4.72E+01	2.09E+01	3.77E+01	1.61E+01	4.24E+02
978	6.49E+01	6.15E+01	2.62E+02	4.68E+01	2.11E+01	3.89E+01	1.64E+01	4.31E+02
979	6.51E+01	6.22E+01	2.67E+02	4.64E+01	2.14E+01	4.00E+01	1.68E+01	4.37E+02
980	6.54E+01	6.28E+01	2.72E+02	4.60E+01	2.17E+01	4.11E+01	1.71E+01	4.43E+02
981	6.57E+01	6.33E+01	2.77E+02	4.56E+01	2.19E+01	4.21E+01	1.74E+01	4.50E+02
982	6.60E+01	6.66E+01	2.82E+02	4.51E+01	2.22E+01	4.31E+01	1.77E+01	4.59E+02
983	6.62E+01	6.70E+01	2.87E+02	4.46E+01	2.24E+01	4.40E+01	1.80E+01	4.65E+02
984	6.65E+01	6.73E+01	2.93E+02	4.42E+01	2.26E+01	4.49E+01	1.82E+01	4.72E+02
985	6.68E+01	7.10E+01	2.99E+02	4.37E+01	2.28E+01	4.57E+01	1.84E+01	4.82E+02
986	6.70E+01	7.11E+01	3.05E+02	4.31E+01	2.30E+01	4.65E+01	1.86E+01	4.89E+02
987	6.73E+01	7.25E+01	3.11E+02	4.26E+01	2.39E+01	4.72E+01	1.88E+01	4.97E+02
988	6.76E+01	7.60E+01	3.18E+02	4.21E+01	2.52E+01	4.78E+01	1.90E+01	5.09E+02
989	6.78E+01	7.67E+01	3.24E+02	4.15E+01	2.66E+01	4.84E+01	1.91E+01	5.18E+02
990	6.80E+01	7.83E+01	3.31E+02	4.10E+01	2.79E+01	4.90E+01	1.92E+01	5.27E+02
991	6.83E+01	7.91E+01	3.39E+02	4.04E+01	2.93E+01	4.95E+01	1.93E+01	5.37E+02
992	6.85E+01	7.98E+01	3.46E+02	3.97E+01	3.07E+01	4.99E+01	1.94E+01	5.47E+02
993	6.88E+01	8.34E+01	3.55E+02	3.91E+01	3.21E+01	5.03E+01	1.95E+01	5.59E+02
994	6.90E+01	8.37E+01	3.63E+02	4.00E+01	3.34E+01	5.07E+01	1.96E+01	5.71E+02
995	6.92E+01	8.39E+01	3.72E+02	4.09E+01	3.48E+01	5.10E+01	1.96E+01	5.82E+02
996	6.94E+01	8.64E+01	3.81E+02	4.19E+01	3.62E+01	5.12E+01	1.96E+01	5.97E+02
997	6.98E+01	8.66E+01	3.91E+02	4.28E+01	3.74E+01	5.14E+01	1.96E+01	6.09E+02
998	7.02E+01	8.68E+01	4.01E+02	4.38E+01	3.86E+01	5.15E+01	1.96E+01	6.22E+02
999	7.06E+01	8.69E+01	4.12E+02	4.48E+01	3.96E+01	5.16E+01	1.96E+01	6.35E+02
1000	7.10E+01	8.70E+01	4.24E+02	4.58E+01	4.06E+01	5.17E+01	1.95E+01	6.49E+02
1001	7.14E+01	8.70E+01	4.36E+02	4.65E+01	4.17E+01	5.16E+01	1.95E+01	6.63E+02
1002	7.19E+01	8.71E+01	4.49E+02	4.75E+01	4.42E+01	5.16E+01	1.94E+01	6.79E+02
1003	7.23E+01	8.71E+01	4.62E+02	4.84E+01	4.66E+01	5.15E+01	1.93E+01	6.96E+02
1004	7.27E+01	8.85E+01	4.77E+02	4.95E+01	4.88E+01	5.13E+01	1.92E+01	7.15E+02
1005	7.31E+01	8.85E+01	4.92E+02	5.06E+01	5.06E+01	5.12E+01	1.91E+01	7.33E+02
1006	7.35E+01	8.83E+01	5.09E+02	5.11E+01	5.61E+01	5.10E+01	1.89E+01	7.56E+02
1007	7.39E+01	8.83E+01	5.39E+02	5.21E+01	7.26E+01	5.07E+01	1.88E+01	8.02E+02
1008	7.50E+01	8.82E+01	5.70E+02	5.31E+01	9.08E+01	5.04E+01	1.87E+01	8.53E+02
1009	7.85E+01	8.86E+01	6.07E+02	5.41E+01	1.10E+02	5.01E+01	1.85E+01	9.10E+02
1010	8.23E+01	9.55E+01	6.50E+02	5.53E+01	1.29E+02	4.97E+01	1.83E+01	9.80E+02
1011	8.61E+01	9.55E+01	6.69E+02	5.68E+01	1.46E+02	4.93E+01	1.82E+01	1.02E+03
1012	9.04E+01	9.57E+01	7.26E+02	5.67E+01	1.15E+02	4.89E+01	1.80E+01	1.04E+03
1013	9.29E+01	9.69E+01	7.62E+02	5.76E+01	1.26E+02	4.85E+01	1.78E+01	1.09E+03
1014	9.78E+01	9.99E+01	8.11E+02	5.87E+01	1.35E+02	4.80E+01	1.76E+01	1.15E+03
1015	6.03E+01	5.93E+01	2.74E+02	3.65E+01	1.72E+01	2.96E+01	1.10E+01	4.17E+02
1016	6.05E+01	5.93E+01	2.79E+02	3.61E+01	1.76E+01	2.70E+01	1.14E+01	4.19E+02
1017	6.08E+01	5.93E+01	2.84E+02	3.56E+01	1.81E+01	2.59E+01	1.19E+01	4.23E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1018	6.11E+01	5.99E+01	7.93E+01	3.51E+01	1.25E+01	1.72E+02	1.23E+01	3.59E+02	6.11E+01	5.99E+01	2.89E+02	3.51E+01	1.87E+01	1.63E+02	1.23E+01	5.65E+02	6.13E+01	5.99E+01	7.93E+01	3.51E+01	1.25E+01	2.71E+01	1.23E+01	2.14E+02	6.13E+01	5.99E+01	2.89E+02	3.51E+01	1.87E+01	2.71E+01	1.23E+01	4.29E+02
1019	6.13E+01	5.97E+01	7.73E+01	3.47E+01	1.17E+01	1.80E+02	1.28E+01	3.63E+02	6.13E+01	5.97E+01	2.94E+02	3.47E+01	1.92E+01	1.65E+02	1.28E+01	5.72E+02	6.16E+01	5.97E+01	7.73E+01	3.47E+01	1.17E+01	2.83E+01	1.28E+01	2.12E+02	6.16E+01	5.97E+01	2.94E+02	3.47E+01	1.92E+01	2.83E+01	1.28E+01	4.36E+02
1020	6.16E+01	5.97E+01	7.42E+01	3.42E+01	1.15E+01	1.87E+02	1.32E+01	3.67E+02	6.16E+01	5.97E+01	2.99E+02	3.42E+01	1.98E+01	1.68E+02	1.32E+01	5.81E+02	6.19E+01	5.97E+01	7.42E+01	3.42E+01	1.15E+01	2.95E+01	1.32E+01	2.09E+02	6.19E+01	5.97E+01	2.99E+02	3.42E+01	1.98E+01	2.95E+01	1.32E+01	4.42E+02
1021	6.19E+01	5.96E+01	7.10E+01	3.37E+01	1.19E+01	1.96E+02	1.36E+01	3.73E+02	6.19E+01	5.96E+01	3.04E+02	3.37E+01	2.04E+01	1.74E+02	1.36E+01	5.92E+02	6.22E+01	5.96E+01	7.10E+01	3.37E+01	1.19E+01	3.08E+01	1.36E+01	2.07E+02	6.22E+01	5.96E+01	3.04E+02	3.37E+01	2.04E+01	3.08E+01	1.36E+01	4.49E+02
1022	6.21E+01	6.01E+01	8.01E+01	3.32E+01	1.22E+01	2.04E+02	1.40E+01	3.90E+02	6.21E+01	6.01E+01	3.10E+02	3.32E+01	2.10E+01	1.83E+02	1.40E+01	6.07E+02	6.24E+01	6.01E+01	8.01E+01	3.32E+01	1.22E+01	3.19E+01	1.40E+01	2.18E+02	6.24E+01	6.01E+01	3.10E+02	3.32E+01	2.10E+01	3.19E+01	1.40E+01	4.56E+02
1023	6.24E+01	6.10E+01	8.85E+01	3.27E+01	1.23E+01	2.10E+02	1.44E+01	4.04E+02	6.24E+01	6.10E+01	3.16E+02	3.27E+01	2.15E+01	1.91E+02	1.44E+01	6.21E+02	6.27E+01	6.10E+01	8.85E+01	3.27E+01	1.23E+01	3.31E+01	1.44E+01	2.27E+02	6.27E+01	6.10E+01	3.16E+02	3.27E+01	2.15E+01	3.31E+01	1.44E+01	4.64E+02
1024	6.26E+01	6.17E+01	9.57E+01	3.22E+01	1.20E+01	2.14E+02	1.48E+01	4.15E+02	6.26E+01	6.17E+01	3.22E+02	3.22E+01	2.21E+01	1.99E+02	1.48E+01	6.36E+02	6.29E+01	6.17E+01	9.57E+01	3.22E+01	1.20E+01	3.43E+01	1.48E+01	2.36E+02	6.29E+01	6.17E+01	3.22E+02	3.22E+01	2.21E+01	3.43E+01	1.48E+01	4.72E+02
1025	6.28E+01	6.24E+01	1.01E+02	3.16E+01	1.15E+01	2.15E+02	1.52E+01	4.22E+02	6.28E+01	6.24E+01	3.28E+02	3.16E+01	2.27E+01	2.07E+02	1.52E+01	6.52E+02	6.32E+01	6.24E+01	1.01E+02	3.16E+01	1.15E+01	3.54E+01	1.52E+01	2.42E+02	6.32E+01	6.24E+01	3.28E+02	3.16E+01	2.27E+01	3.54E+01	1.52E+01	4.80E+02
1026	6.31E+01	6.31E+01	1.05E+02	3.11E+01	1.09E+01	2.15E+02	1.55E+01	4.25E+02	6.31E+01	6.31E+01	3.34E+02	3.11E+01	2.34E+01	2.14E+02	1.55E+01	6.66E+02	6.34E+01	6.31E+01	1.05E+02	3.11E+01	1.09E+01	3.65E+01	1.55E+01	2.46E+02	6.34E+01	6.31E+01	3.34E+02	3.11E+01	2.34E+01	3.65E+01	1.55E+01	4.88E+02
1027	6.33E+01	6.66E+01	1.10E+02	3.05E+01	1.04E+01	2.12E+02	1.58E+01	4.29E+02	6.33E+01	6.66E+01	3.41E+02	3.05E+01	2.40E+01	2.20E+02	1.58E+01	6.82E+02	6.37E+01	6.66E+01	1.10E+02	3.05E+01	1.04E+01	3.76E+01	1.58E+01	2.55E+02	6.37E+01	6.66E+01	3.41E+02	3.05E+01	2.40E+01	3.76E+01	1.58E+01	4.99E+02
1028	6.35E+01	6.71E+01	1.20E+02	2.99E+01	1.19E+01	2.07E+02	1.62E+01	4.37E+02	6.35E+01	6.71E+01	3.47E+02	2.99E+01	2.46E+01	2.25E+02	1.62E+01	6.94E+02	6.39E+01	6.71E+01	1.20E+02	2.99E+01	1.19E+01	3.86E+01	1.62E+01	2.68E+02	6.39E+01	6.71E+01	3.47E+02	2.99E+01	2.46E+01	3.86E+01	1.62E+01	5.08E+02
1029	6.37E+01	6.74E+01	1.31E+02	2.94E+01	1.33E+01	2.00E+02	1.65E+01	4.41E+02	6.37E+01	6.74E+01	3.55E+02	2.94E+01	2.52E+01	2.28E+02	1.65E+01	7.04E+02	6.41E+01	6.74E+01	1.31E+02	2.94E+01	1.33E+01	3.96E+01	1.65E+01	2.80E+02	6.41E+01	6.74E+01	3.55E+02	2.94E+01	2.52E+01	3.96E+01	1.65E+01	5.16E+02
1030	6.40E+01	7.12E+01	1.41E+02	2.93E+01	1.44E+01	1.91E+02	1.67E+01	4.47E+02	6.40E+01	7.12E+01	3.62E+02	2.93E+01	2.58E+01	2.29E+02	1.67E+01	7.17E+02	6.44E+01	7.12E+01	1.41E+02	2.93E+01	1.44E+01	4.05E+01	1.67E+01	2.96E+02	6.44E+01	7.12E+01	3.62E+02	2.93E+01	2.58E+01	4.05E+01	1.67E+01	5.29E+02
1031	6.42E+01	7.14E+01	1.50E+02	2.91E+01	1.53E+01	1.81E+02	1.70E+01	4.46E+02	6.42E+01	7.14E+01	3.70E+02	2.91E+01	2.64E+01	2.28E+02	1.70E+01	7.25E+02	6.46E+01	7.14E+01	1.50E+02	2.91E+01	1.53E+01	4.14E+01	1.70E+01	3.07E+02	6.46E+01	7.14E+01	3.70E+02	2.91E+01	2.64E+01	4.14E+01	1.70E+01	5.38E+02
1032	6.44E+01	7.28E+01	1.58E+02	2.90E+01	1.58E+01	2.41E+02	1.72E+01	5.16E+02	6.44E+01	7.28E+01	3.78E+02	2.90E+01	2.70E+01	2.27E+02	1.72E+01	7.33E+02	6.48E+01	7.28E+01	1.58E+02	2.90E+01	1.58E+01	4.23E+01	1.72E+01	3.17E+02	6.48E+01	7.28E+01	3.78E+02	2.90E+01	2.70E+01	4.23E+01	1.72E+01	5.49E+02
1033	6.47E+01	7.65E+01	1.64E+02	2.90E+01	1.59E+01	2.64E+02	1.75E+01	5.50E+02	6.47E+01	7.65E+01	3.86E+02	2.90E+01	2.76E+01	2.27E+02	1.75E+01	7.46E+02	6.51E+01	7.65E+01	1.64E+02	2.90E+01	1.59E+01	4.31E+01	1.75E+01	3.28E+02	6.51E+01	7.65E+01	3.86E+02	2.90E+01	2.76E+01	4.31E+01	1.75E+01	5.62E+02
1034	6.49E+01	7.66E+01	1.68E+02	2.90E+01	1.74E+01	2.89E+02	1.77E+01	5.80E+02	6.49E+01	7.66E+01	3.94E+02	2.90E+01	2.82E+01	2.27E+02	1.77E+01	7.55E+02	6.53E+01	7.66E+01	1.68E+02	2.90E+01	1.74E+01	4.38E+01	1.77E+01	3.35E+02	6.53E+01	7.66E+01	3.94E+02	2.90E+01	2.82E+01	4.38E+01	1.77E+01	5.72E+02
1035	6.51E+01	7.81E+01	1.70E+02	2.90E+01	1.89E+01	3.12E+02	1.79E+01	6.09E+02	6.51E+01	7.81E+01	4.03E+02	2.90E+01	2.88E+01	2.25E+02	1.79E+01	7.64E+02	6.55E+01	7.81E+01	1.70E+02	2.90E+01	1.89E+01	4.45E+01	1.79E+01	3.41E+02	6.55E+01	7.81E+01	4.03E+02	2.90E+01	2.88E+01	4.45E+01	1.79E+01	5.84E+02
1036	6.53E+01	7.90E+01	1.71E+02	2.90E+01	2.04E+01	3.33E+02	1.80E+01	6.32E+02	6.53E+01	7.90E+01	4.13E+02	2.90E+01	2.94E+01	2.22E+02	1.80E+01	7.72E+02	6.57E+01	7.90E+01	1.71E+02	2.90E+01	2.04E+01	4.52E+01	1.80E+01	3.44E+02	6.57E+01	7.90E+01	4.13E+02	2.90E+01	2.94E+01	4.52E+01	1.80E+01	5.96E+02
1037	6.55E+01	7.98E+01	1.68E+02	2.90E+01	2.17E+01	3.49E+02	1.82E+01	6.47E+02	6.55E+01	7.98E+01	4.23E+02	2.90E+01	3.00E+01	2.19E+02	1.82E+01	7.80E+02	6.59E+01	7.98E+01	1.68E+02	2.90E+01	2.17E+01	4.58E+01	1.82E+01	3.45E+02	6.59E+01	7.98E+01	4.23E+02	2.90E+01	3.00E+01	4.58E+01	1.82E+01	6.07E+02
1038	6.57E+01	8.37E+01	1.64E+02	2.90E+01	2.28E+01	3.79E+02	1.83E+01	6.78E+02	6.57E+01	8.37E+01	4.33E+02	2.90E+01	3.06E+01	2.36E+02	1.83E+01	8.12E+02	6.61E+01	8.37E+01	1.64E+02	2.90E+01	2.28E+01	4.64E+01	1.83E+01	3.46E+02	6.61E+01	8.37E+01	4.33E+02	2.90E+01	3.06E+01	4.64E+01	1.83E+01	6.23E+02
1039	6.59E+01	8.40E+01	1.57E+02	2.90E+01	2.37E+01	4.13E+02	1.85E+01	7.06E+02	6.59E+01	8.40E+01	4.44E+02	2.90E+01	3.12E+01	2.64E+02	1.85E+01	8.52E+02	6.63E+01	8.40E+01	1.57E+02	2.90E+01	2.37E+01	4.69E+01	1.85E+01	3.40E+02	6.63E+01	8.40E+01	4.44E+02	2.90E+01	3.12E+01	4.69E+01	1.85E+01	6.35E+02
1040	6.60E+01	8.43E+01	1.48E+02	2.92E+01	2.43E+01	4.40E+02	1.86E+01	7.26E+02	6.60E+01	8.43E+01	4.55E+02	2.92E+01	3.18E+01	2.95E+02	1.86E+01	8.95E+02	6.65E+01	8.43E+01	1.48E+02	2.92E+01	2.43E+01	4.74E+01	1.86E+01	3.33E+02	6.65E+01	8.43E+01	4.55E+02	2.92E+01	3.18E+01	4.74E+01	1.86E+01	6.48E+02
1041	6.62E+01	8.71E+01	1.37E+02	3.00E+01	2.45E+01	4.60E+02	1.87E+01	7.39E+02	6.62E+01	8.71E+01	4.67E+02	3.00E+01	3.24E+01	3.27E+02	1.87E+01	9.44E+02	6.67E+01	8.71E+01	1.37E+02	3.00E+01	2.45E+01	4.79E+01	1.87E+01	3.26E+02	6.67E+01	8.71E+01	4.67E+02	3.00E+01	3.24E+01	4.79E+01	1.87E+01	6.65E+02
1042	6.64E+01	8.71E+01	1.25E+02	3.08E+01	2.44E+01	4.72E+02	1.87E+01	7.39E+02	6.64E+01	8.71E+01	4.80E+02	3.08E+01	3.44E+01	3.60E+02	1.87E+01	9.92E+02	6.68E+01	8.71E+01	1.25E+02	3.08E+01	2.44E+01	4.83E+01	1.87E+01	3.15E+02	6.68E+01	8.71E+01	4.80E+02	3.08E+01	3.44E+01	4.83E+01	1.87E+01	6.80E+02
1043	6.66E+01	8.71E+01	1.11E+02	3.15E+01	2.39E+01	4.75E+02	1.88E+01	7.29E+02	6.66E+01	8.71E+01	4.93E+02	3.15E+01	3.65E+01	3.92E+02	1.88E+01	1.04E+03	6.70E+01	8.71E+01	1.11E+02	3.15E+01	2.39E+01	4.86E+01	1.88E+01	3.02E+02	6.70E+01	8.71E+01	4.93E+02	3.15E+01	3.65E+01	4.86E+01	1.88E+01	6.97E+02
1044	6.69E+01	8.71E+01	1.20E+02	3.23E+01	2.30E+01	4.70E+02	1.88E+01	7.33E+02	6.69E+01	8.71E+01	5.07E+02	3.23E+01	3.87E+01	4.20E+02	1.88E+01	1.08E+03	6.73E+01	8.71E+01	1.20E+02	3.23E+01	2.30E+01	4.89E+01	1.88E+01	3.12E+02	6.73E+01	8.71E+01	5.07E+02	3.23E+01	3.87E+01	4.89E+01	1.88E+01	7.14E+02
1045	6.73E+01	8.73E+01	1.56E+02	3.30E+01	2.18E+01	4.88E+02	1.89E+01	7.86E+02	6.73E+01	8.73E+01	5.22E+02	3.30E+01	4.07E+01	4.41E+02	1.89E+01	1.12E+03	6.77E+01	8.73E+01	1.56E+02	3.30E+01	2.18E+01	4.91E+01	1.89E+01	3.48E+02	6.77E+01	8.73E+01	5.22E+02	3.30E+01	4.07E+01	4.91E+01	1.89E+01	7.32E+02
1046	6.76E+01	8.74E+01	1.98E+02	3.38E+01	2.02E+01	4.91E+02	1.89E+01	8.31E+02	6.76E+01	8.74E+01	5.37E+02	3.38E+01	4.29E+01	4.65E+02	1.89E+01	1.17E+03	6.81E+01	8.74E+01	1.98E+02	3.38E+01	2.02E+01	4.93E+01	1.89E+01	3.89E+02	6.81E+01	8.74E+01	5.37E+02	3.38E+01	4.29E+01	4.93E+01	1.89E+01	7.51E+02
1047	6.80E+01	8.75E+01	2.45E+02	3.45E+01	1.85E+01	4.79E+02	1.88E+01	8.65E+02	6.80E+01	8.75E+01	5.53E+02	3.45E+01	4.49E+01	4.79E+02	1.88E+01	1.20E+03	6.85E+01	8.75E+01	2.45E+02	3.45E+01	1.85E+01	4.94E+01	1.88E+01	4.35E+02	6.85E+01	8.75E+01	5.53E+02	3.45E+01	4.49E+01	4.94E+01	1.88E+01	7.70E+02
1048	6.84E+01	8.75E+01	2.94E+02	3.53E+01	1.65E+01	4.53E+02	1.88E+01	8.87E+02	6.84E+01	8.75E+01	5.71E+02	3.53E+01	4.71E+01	4.81E+02	1.88E+01	1.22E+03	6.89E+01	8.75E+01	2.94E+02	3.53E+01	1.65E+01	4.95E+01	1.88E+01	4.83E+02	6.89E+01	8.75E+01	5.71E+02	3.53E+01	4.71E+01	4.95E+01	1.88E+01	7.90E+02
1049	6.88E+01	8.91E+01	3.43E+02	3.61E+01	1.45E+01	4.14E+02	1.88E+01	8.97E+02	6.88E+01	8.91E+01	5.89E+02	3.61E+01	4.91E+01	4.72E+02	1.88E+01	1.24E+03	6.93E+01	8.91E+01	3.43E+02	3.61E+01	1.45E+01	4.96E+01	1.88E+01	5.32E+02	6.93E+01	8.91E+01	5.89E+02	3.61E+01	4.91E+01	4.96E+01	1.88E+01	8.13E+02
1050	6.92E+01	8.92E+01	3.87E+02	3.68E+01	1.90E+01	3.66E+02	1.87E+01	8.98E+02	6.92E+01	8.92E+01	6.09E+02	3.68E+01	5.11E+01	4.56E+02	1.87E+01	1.24E+03	6.97E+01	8.92E+01	3.87E+02	3.68E+01	1.90E+01	4.96E+01	1.87E+01	5.81E+02	6.97E+01	8.92E+01	6.09E+02	3.68E+01	5.11E+01	4.96E+01	1.87E+01	8.35E+02
1051	6.96E+01	8.91E+01	4.22E+02	3.76E+01	2.48E+01	3.20E+02	1.87E+01	8.93E+02	6.96E+01	8.91E+01	6.30E+02	3.76E+01	5.31E+01	4.39E+02	1.87E+01	1.25E+03	7.01E+01	8.91E+01	4.22E+02	3.76E+01	2.48E+01	4.95E+01	1.87E+01	6.23E+02	7.01E+01	8.91E+01	6.30E+02	3.76E+01	5.31E+01	4.95E+01	1.87E+01	8.59E+02
1052	7.00E+01	8.92E+01	4.44E+02	3.83E+01	3.16E+01	3.10E+02	1.86E+01	9.13E+02	7.00E+01	8.92E+01	6.52E+02	3.83E+01	5.52E+01	4.29E+02	1.86E+01	1.26E+03	7.05E+01	8.92E+01	4.44E+02	3.83E+01	3.16E+01	4.95E+01	1.86E+01	6.53E+02	7.05E+01	8.92E+01	6.52E+02	3.83E+01	5.52E+01	4.95E+01	1.86E+01	8.84E+02
1053	7.21E+01	8.94E+01	4.51E+02	3.90E+01	3.90E+01	3.03E+02	1.85E+01	9.22E+02	7.21E+01	8.94E+01	6.76E+02	3.90E+01	5.89E+01	4.29E+02	1.85E+01	1.29E+03	7.25E+01	8.94E+01	4.51E+02	3.90E+01	3.90E+01	4.93E+01	1.85E+01	6.68E+02	7.25E+01	8.94E+01	6.76E+02	3.90E+01	5.89E+01	4.93E+01	1.85E+01	9.12E+02
1054	7.59E+01	9.00E+01	4.40E+02	3.98E+01	4.65E+01	2.82E+02	1.84E+01	8.98E+02	7.59E+01	9.00E+01	7.01E+02	3.98E+01	6.52E+01	4.38E+02	1.84E+01	1.33E+03	7.63E+01	9.00E+01	4.40E+02	3.98E+01	4.65E+01	4.92E+01	1.84E+01	6.66E+02	7.63E+01	9.00E+01	7.01E+02	3.98E+01	6.52E+01	4.92E+01	1.84E+01	9.45E+02
1055	8.00E+01	9.75E+01	4.12E+02	4.05E+01	5.37E+01	2.48E+02	1.83E+01	8.52E+02	8.00E+01	9.75E+01	7.29E+02	4.05E+01	8.56E+01	4.37E+02	1.83E+01	1.39E+03	8.04E+01	9.75E+01	4.12E+02	4.05E+01	5.37E+01	4.90E+01	1.83E+01	6.53E+02	8.04E+01	9.75E+01	7.29E+02	4.05E+01	8.56E+01	4.90E+01	1.83E+01	1.00E+03
1056	8.41E+01	9.78E+01	3.70E+02	4.12E+01	5.97E+01	2.44E+02	1.82E+01	8.13E+02	8.41E+01	9.78E+01	7.57E+02	4.12E+01	1.08E+02	4.24E+02	1.82E+01	1.43E+03	8.45E+01	9.78E+01	3.70E+02	4.12E+01	5.97E+01	4.88E+01	1.82E+01	6.17E+02	8.45E+01	9.78E+01	7.57E+02	4.12E+01	1.08E+02	4.88E+01	1.82E+01	1.05E+03
1057	8.86E+01	9.82E+01	3.19E+02	4.20E+01	6.38E+01	2.37E+02	1.80E+01	7.61E+02	8.86E+01	9.82E+01	7.89E+02	4.20E+01	9.62E+01	4.02E+02	1.80E+01	1.43E+03	8.90E+01	9.82E+01	3.19E+02	4.20E+01	6.38E+01	4.85E+01	1.80E+01	5.72E+02	8.90E+01	9.82E+01	7.89E+02	4.20E+01	9.62E+01	4.85E+01	1.80E+01	1.07E+03
1058	9.25E+01	1.00E+02	3.16E+02	4.26E+01	6.54E+01	2.23E+02	1.79E+01	7.47E+02	9.25E+01	1.00E+02	8.22E+02	4.26E+01	1.15E+02	3.44E+02	1.79E+01	1.42E+03	9.29E+01	1.00E+02	3.16E+02	4.26E+01	6.54E+01	4.82E+01	1.79E+01	5.73E+02	9.29E+01	1.00E+02	8.22E+02	4.26E+01	1.15E+02	4.82E+01	1.79E+01	1.13E+03
1059	9.77E+01	1.03E+02	3.00E+02	4.34E+01	6.43E+01	2.20E+02	1.77E+01	7.31E+02	9.77E+01	1.03E+02	8.58E+02	4.34E+01	1.34E+02	3.68E+02	1.77E+01	1.51E+03	9.81E+01	1.03E+02	3.00E+02	4.34E+01	6.43E+01	4.79E+01	1.77E+01	5.59E+02	9.81E+01	1.03E+02	8.58E+02	4.34E+01	1.34E+02	4.79E+01	1.77E+01	1.19E+03
1060	5.82E+01	6.27E+01	4.19E+01	1.00E+01	1.20E+01	1.05E+02	2.60E+01	2.32E+02	5.82E+01	6.27E+01	2.68E+02	1.00E+01	4.13E+01	2.42E+02	2.60E+01	6.25E+02	5.87E+01	6.27E+01	4.19E+01	1.00E+01	1.20E+01	6.74E+01	2.60E+01	1.94E+02	5.87E+01	6.27E+01	2.68E+02	1.00E+01	4.13E+01	6.74E+01	2.60E+01	4.50E+02
1061	6.09E+01	6.14E+01	4.19E+01	1.00E+01	1.08E+01	1.07E+02	2.58E+01	2.31E+02	6.09E+01	6.14E+01	2.96E+02	1.00E+01	3.97E+01	2.80E+02	2.58E+01	6.87E+02	6.15E+01	6.14E+01	4.19E+01	1.00E+01	1.08E+01	6.66E+01	2.58E+01	1.91E+02	6.15E+01	6.14E+01	2.96E+02	1.00E+01	3.97E+01	6.66E+01	2.58E+01	4.73E+02
1062	6.38E+01	6.06E+01	3.93E+01	9.98E+00	9.01E+00	1.10E+02	2.55E+01	2.29E+02	6.38E+01	6.06E+01	2.82E+02	9.98E+00	4.27E+01	2.89E+02	2.55E+01	6.84E+02	6.44E+01	6.06E+01	3.93E+01	9.98E+00	9.01E+00	6.59E+01	2.55E+01	1.85E+02	6.44E+01	6.06E+01	2.82E+02	9.98E+00	4.27E+01	6.59E+01	2.55E+01	4.61E+02
1063	6.86E+01	6.04E+01	5.22E+01	9.97E+00	7.21E+00	1.13E+02	2.52E+01	2.42E+02	6.86E+01	6.04E+01	3.44E+02	9.97E+00	4.94E+01	3.31E+02	2.52E+01	7.94E+02	6.92E+01	6.04E+01	5.22E+01	9.97E+00	7.21E+00	6.51E+01	2.52E+01	1.95E+02	6.92E+01	6.04E+01	3.44E+02	9.97E+00	4.94E+01	6.51E+01	2.52E+01	5.29E+02
1064	7.25E+01	5.97E+01	7.23E+01	9.96E+00	5.65E+00	1.10E+02	2.50E+01	2.58E+02	7.25E+01	5.97E+01	3.61E+02	9.96E+00	4.84E+01	3.25E+02	2.50E+01	8.04E+02	7.30E+01	5.97E+01	7.23E+01	9.96E+00	5.65E+00	6.44E+01	2.50E+01	2.12E+02	7.30E+01	5.97E+01	3.61E+02	9.96E+00	4.84E+01	6.44E+01	2.50E+01	5.43E+02
1065	7.52E+01	5.87E+01	8.77E+01	9.94E+00	5.83E+00	1.19E+02	2.47E+01	2.81E+02	7.52E+01	5.87E+01	3.26E+02	9.94E+00	4.04E+01	2.85E+02	2.47E+01	7.20E+02	7.57E+01	5.87E+01	8.77E+01	9.94E+00	5.83E+00	6.37E+01	2.47E+01	2.26E+02	7.57E+01	5.87E+01	3.26E+02	9.94E+00	4.04E+01	6.37E+01	2.47E+01	4.99E+02
1066	7.65E+01	5.72E+01	9.32E+01	9.91E+00	5.65E+00	1.25E+02	2.44E+01	2.91E+02	7.65E+01	5.72E+01	2.54E+02	9.91E+00	2.91E+01	2.34E+02	2.44E+01	5.84E+02	7.70E+01	5.72E+01	9.32E+01	9.91E+00	5.65E+00	6.29E+01	2.44E+01	2.29E+02	7.70E+01	5.72E+01	2.54E+02	9.91E+00	2.91E+01	6.29E+01	2.44E+01	4.13E+02
1067	7.65E+01	5.54E+01	8.69E+01	9.88E+00	5.77E+00	1.26E+02	2.42E+01	2.84E+02	7.65E+01	5.54E+01	2.07E+02	9.88E+00	2.71E+01	2.12E+02	2.42E+01	5.11E+02	7.70E+01	5.54E+01	8.69E+01	9.88E+00	5.77E+00	6.22E+01	2.42E+01	2.20E+02	7.70E+01	5.54E+01	2.07E+02	9.88E+00	2.71E+01	6.22E+01	2.42E+01	3.62E+02
1068	7.52E+01	5.50E+01	9.29E+01	9.86E+00	8.50E+00	1.19E+02	2.39E+01	2.85E+02	7.52E+01	5.50E+01	2.09E+02	9.86E+00	2.77E+01	2.33E+02	2.39E+01	5.35E+02	7.58E+01	5.50E+01	9.29E+01	9.86E+00	8.50E+00	6.15E+01	2.39E+01	2.28E+02	7.58E+01	5.50E+01	2.09E+02	9.86E+00	2.77E+01	6.15E+01	2.39E+01	3.63E+02
1069	7.27E+01	5.52E+01	8.79E+01	9.84E+00	1.10E+01	1.20E+02	2.37E+01	2.84E+02	7.27E+01	5.52E+01	1.89E+02	9.84E+00	2.54E+01	2.63E+02	2.37E+01	5.42E+02	7.33E+01	5.52E+01	8.79E+01	9.84E+00	1.10E+01	6.08E+01	2.37E+01	2.25E+02	7.33E+01	5.52E+01	1.89E+02	9.84E+00	2.54E+01	6.08E+01	2.37E+01	3.40E+02
1070	6.92E+01	5.52E+01	9.33E+01	9.83E+00	1.25E+01	1.17E+02	2.34E+01	2.88E+02	6.92E+01	5.52E+01	2.04E+02	9.83E+00	2.10E+01	2.71E+02	2.34E+01	5.61E+02	6.97E+01	5.52E+01	9.33E+01	9.83E+00	1.25E+01	6.01E+01	2.34E+01	2.31E+02	6.97E+01	5.52E+01	2.04E+02	9.83E+00	2.10E+01	6.01E+01	2.34E+01	3.50E+02
1071	6.45E+01	5.48E+01	9.20E+01	9.80E+00	1.25E+01	1.06E+02	2.32E+01	2.75E+02	6.45E+01	5.48E+01	2.51E+02	9.80E+00	2.73E+01	2.53E+02	2.32E+01	5.95E+02	6.50E+01	5.48E+01	9.20E+01	9.80E+00	1.25E+01	5.94E+01	2.32E+01	2.28E+02	6.50E+01	5.48E+01	2.51E+02	9.80E+00	2.73E+01	5.94E+01	2.32E+01	4.02E+02
1072	5.92E+01	5.41E+01	8.77E+01	9.77E+00	1.23E+01	9.88E+01	2.29E+01	2.63E+02	5.92E+01	5.41E+01	2.77E+02	9.77E+00	3.27E+01	2.23E+02	2.29E+01	5.97E+02	5.97E+01	5.41E+01	8.77E+01	9.77E+00	1.23E+01	5.87E+01	2.29E+01	2.23E+02	5.97E+01	5.41E+01	2.77E+02	9.77E+00	3.27E+01	5.87E+01	2.29E+01	4.33E+02
1073	6.10E+01	5.56E+01	7.38E+01	9.76E+00	1.24E+01	9.74E+01	2.27E+01	2.49E+02	6.10E+01	5.56E+01	2.78E+02	9.76E+00	3.55E+01	2.45E+02	2.27E+01	6.24E+02	6.15E+01	5.56E+01	7.38E+01	9.76E+00	1.24E+01	5.81E+01	2.27E+01	2.10E+02	6.15E+01	5.56E+01	2.78E+02	9.76E+00	3.55E+01	5.81E+01	2.27E+01	4.37E+02
1074	6.35E+01	5.74E+01	8.36E+01	9.76E+00	1.24E+01	9.61E+01	2.24E+01	2.59E+02	6.35E+01	5.74E+01	2.54E+02	9.76E+00	3.53E+01	2.69E+02	2.24E+01	6.25E+02	6.40E+01	5.74E+01	8.36E+01	9.76E+00	1.24E+01	5.75E+01	2.24E+01	2.21E+02	6.40E+01	5.74E+01	2.54E+02	9.76E+00	3.53E+01	5.75E+01	2.24E+01	4.14E+02
1075	6.53E+01	5.95E+01	9.10E+01	9.74E+00	1.26E+01	1.11E+02	2.22E+01	2.83E+02	6.53E+01	5.95E+01	2.11E+02	9.74E+00	3.22E+01	2.76E+02	2.22E+01	5.89E+02	6.58E+01	5.95E+01	9.10E+01	9.74E+00	1.26E+01	5.68E+01	2.22E+01	2.30E+02	6.58E+01	5.95E+01	2.11E+02	9.74E+00	3.22E+01	5.68E+01	2.22E+01	3.69E+02
1076	8.72E+01	6.55E+01	8.77E+01	9.73E+00	1.26E+01	1.24E+02	2.20E+01	3.00E+02	8.72E+01	6.55E+01	1.69E+02	9.73E+00	2.71E+01	2.67E+02	2.20E+01	5.39E+02	8.77E+01	6.55E+01	8.77E+01	9.73E+00	1.26E+01	5.62E+01	2.20E+01	2.32E+02	8.77E+01	6.55E+01	1.69E+02	9.73E+00	2.71E+01	5.62E+01	2.20E+01	3.28E+02
1077	8.50E+01	6.63E+01	9.23E+01	9.69E+00	1.13E+01	1.36E+02	2.18E+01	3.15E+02	8.50E+01	6.63E+01	2.11E+02	9.69E+00	2.13E+01	2.44E+02	2.18E+01	5.52E+02	8.54E+01	6.63E+01	9.23E+01	9.69E+00	1.13E+01	5.57E+01	2.18E+01	2.35E+02	8.54E+01	6.63E+01	2.11E+02	9.69E+00	2.13E+01	5.57E+01	2.18E+01	3.64E+02
1078	6.07E+01	6.55E+01	4.20E+01	1.01E+01	1.28E+01	1.07E+02	2.73E+01	2.38E+02	6.07E+01	6.55E+01	2.82E+02	1.01E+01	4.27E+01	2.54E+02	2.73E+01	6.54E+02	6.12E+01	6.55E+01	4.20E+01	1.01E+01	1.28E+01	7.16E+01	2.73E+01	2.02E+02	6.12E+01	6.55E+01	2.82E+02	1.01E+01	4.27E+01	7.16E+01	2.73E+01	4.72E+02
1079	6.34E+01	6.44E+01	4.31E+01	1.01E+01	1.17E+01	1.08E+02	2.71E+01	2.37E+02	6.34E+01	6.44E+01	3.03E+02	1.01E+01	3.97E+01	2.89E+02	2.71E+01	7.07E+02	6.40E+01	6.44E+01	4.31E+01	1.01E+01	1.17E+01	7.08E+01	2.71E+01	2.00E+02	6.40E+01	6.44E+01	3.03E+02	1.01E+01	3.97E+01	7.08E+01	2.71E+01	4.88E+02
1080	6.69E+01	6.32E+01	4.15E+01	1.01E+01	1.02E+01	1.12E+02	2.68E+01	2.37E+02	6.69E+01	6.32E+01	3.10E+02	1.01E+01	4.64E+01	3.12E+02	2.68E+01	7.41E+02	6.75E+01	6.32E+01	4.15E+01	1.01E+01	1.02E+01	7.00E+01	2.68E+01	1.95E+02	6.75E+01	6.32E+01	3.10E+02	1.01E+01	4.64E+01	7.00E+01	2.68E+01	4.99E+02
1081	7.12E+01	6.24E+01	4.61E+01	1.01E+01	8.16E+00	1.14E+02	2.65E+01	2.41E+02	7.12E+01	6.24E+01	3.63E+02	1.01E+01	5.12E+01	3.42E+02	2.65E+01	8.28E+02	7.18E+01	6.24E+01	4.61E+01	1.01E+01	8.16E+00	6.93E+01	2.65E+01	1.96E+02	7.18E+01	6.24E+01	3.63E+02	1.01E+01	5.12E+01	6.93E+01	2.65E+01	5.55E+02
1082	7.46E+01	6.14E+01	6.68E+01	1.00E+01	6.50E+00	1.13E+02	2.63E+01	2.57E+02	7.46E+01	6.14E+01	3.63E+02	1.00E+01	4.76E+01	3.23E+02	2.63E+01	8.06E+02	7.52E+01	6.14E+01	6.68E+01	1.00E+01	6.50E+00	6.86E+01	2.63E+01	2.13E+02	7.52E+01	6.14E+01	3.63E+02	1.00E+01	4.76E+01	6.86E+01	2.63E+01	5.51E+02
1083	7.69E+01	6.02E+01	8.48E+01	1.00E+01	5.86E+00	1.19E+02	2.60E+01	2.80E+02	7.69E+01	6.02E+01	3.12E+02	1.00E+01	3.75E+01	2.70E+02	2.60E+01	6.90E+02	7.75E+01	6.02E+01	8.48E+01	1.00E+01	5.86E+00	6.78E+01	2.60E+01	2.29E+02	7.75E+01	6.02E+01	3.12E+02	1.00E+01	3.75E+01	6.78E+01	2.60E+01	4.87E+02
1084	7.80E+01	5.88E+01	9.43E+01	9.99E+00	5.86E+00	1.26E+02	2.57E+01	2.95E+02	7.80E+01	5.88E+01	2.30E+02	9.99E+00	2.62E+01	2.34E+02	2.57E+01	5.59E+02	7.86E+01	5.88E+01	9.43E+01	9.99E+00	5.86E+00	6.71E+01	2.57E+01	2.36E+02	7.86E+01	5.88E+01	2.30E+02	9.99E+00	2.62E+01	6.71E+01	2.57E+01	3.92E+02
1085	7.77E+01	5.70E+01	9.20E+01	9.97E+00	5.48E+00	1.29E+02	2.55E+01	2.93E+02	7.77E+01	5.70E+01	2.17E+02	9.97E+00	2.86E+01	2.35E+02	2.55E+01	5.48E+02	7.83E+01	5.70E+01	9.20E+01	9.97E+00	5.48E+00	6.64E+01	2.55E+01	2.31E+02	7.83E+01	5.70E+01	2.17E+02	9.97E+00	2.86E+01	6.64E+01	2.55E+01	3.79E+02
1086	7.60E+01	5.57E+01	9.36E+01	9.93E+00	7.69E+00	1.23E+02	2.52E+01	2.90E+02	7.60E+01	5.57E+01	2.07E+02	9.93E+00	2.76E+01	2.61E+02	2.52E+01	5.61E+02	7.65E+01	5.57E+01	9.36E+01	9.93E+00	7.69E+00	6.56E+01	2.52E+01	2.33E+02	7.65E+01	5.57E+01	2.07E+02	9.93E+00	2.76E+01	6.56E+01	2.52E+01	3.66E+02
1087	7.32E+01	5.59E+01	9.24E+01	9.93E+00	1.04E+01	1.21E+02	2.50E+01	2.89E+02	7.32E+01	5.59E+01	1.90E+02	9.93E+00	2.39E+01	2.75E+02	2.50E+01	5.55E+02	7.38E+01	5.59E+01	9.24E+01	9.93E+00	1.04E+01	6.49E+01	2.50E+01	2.34E+02	7.38E+01	5.59E+01	1.90E+02	9.93E+00	2.39E+01	6.49E+01	2.50E+01	3.45E+02
1088	6.92E+01	5.58E+01	9.40E+01	9.90E+00	1.24E+01	1.19E+02	2.47E+01	2.91E+02	6.92E+01	5.58E+01	2.44E+02	9.90E+00	2.58E+01	2.67E+02	2.47E+01	6.03E+02	6.97E+01	5.58E+01	9.40E+01	9.90E+00	1.24E+01	6.42E+01	2.47E+01	2.36E+02	6.97E+01	5.58E+01	2.44E+02	9.90E+00	2.58E+01	6.42E+01	2.47E+01	4.00E+02
1089	6.43E+01	5.54E+01	9.30E+01	9.88E+00	1.29E+01	1.09E+02	2.45E+01	2.80E+02	6.43E+01	5.54E+01	2.80E+02	9.88E+00	3.22E+01	2.36E+02	2.45E+01	6.14E+02	6.48E+01	5.54E+01	9.30E+01	9.88E+00	1.29E+01	6.35E+01	2.45E+01	2.35E+02	6.48E+01	5.54E+01	2.80E+02	9.88E+00	3.22E+01	6.35E+01	2.45E+01	4.41E+02
1090	6.15E+01	5.53E+01	9.16E+01	9.86E+00	1.23E+01	9.98E+01	2.42E+01	2.69E+02	6.15E+01	5.53E+01	2.89E+02	9.86E+00	3.61E+01	2.44E+02	2.42E+01	6.35E+02	6.20E+01	5.53E+01	9.16E+01	9.86E+00	1.23E+01	6.28E+01	2.42E+01	2.32E+02	6.20E+01	5.53E+01	2.89E+02	9.86E+00	3.61E+01	6.28E+01	2.42E+01	4.53E+02
1091	6.31E+01	5.59E+01	7.92E+01	9.84E+00	1.29E+01	9.81E+01	2.40E+01	2.56E+02	6.31E+01	5.59E+01	2.70E+02	9.84E+00	3.67E+01	2.71E+02	2.40E+01	6.43E+02	6.36E+01	5.59E+01	7.92E+01	9.84E+00	1.29E+01	6.22E+01	2.40E+01	2.20E+02	6.36E+01	5.59E+01	2.70E+02	9.84E+00	3.67E+01	6.22E+01	2.40E+01	4.34E+02
1092	6.49E+01	5.73E+01	8.32E+01	9.84E+00	1.24E+01	9.81E+01	2.38E+01	2.61E+02	6.49E+01	5.73E+01	2.29E+02	9.84E+00	3.41E+01	2.81E+02	2.38E+01	6.11E+02	6.54E+01	5.73E+01	8.32E+01	9.84E+00	1.24E+01	6.15E+01	2.38E+01	2.24E+02	6.54E+01	5.73E+01	2.29E+02	9.84E+00	3.41E+01	6.15E+01	2.38E+01	3.92E+02
1093	6.56E+01	5.84E+01	9.28E+01	9.80E+00	1.30E+01	1.13E+02	2.35E+01	2.87E+02	6.56E+01	5.84E+01	1.77E+02	9.80E+00	2.92E+01	2.74E+02	2.35E+01	5.48E+02	6.61E+01	5.84E+01	9.28E+01	9.80E+00	1.30E+01	6.09E+01	2.35E+01	2.35E+02	6.61E+01	5.84E+01	1.77E+02	9.80E+00	2.92E+01	6.09E+01	2.35E+01	3.35E+02
1094	6.60E+01	6.00E+01	9.12E+01	9.76E+00	1.30E+01	1.28E+02	2.33E+01	3.02E+02	6.60E+01	6.00E+01	2.18E+02	9.76E+00	2.31E+01	2.52E+02	2.33E+01	5.63E+02	6.65E+01	6.00E+01	9.12E+01	9.76E+00	1.30E+01	6.03E+01	2.33E+01	2.34E+02	6.65E+01	6.00E+01	2.18E+02	9.76E+00	2.31E+01	6.03E+01	2.33E+01	3.71E+02
1095	8.26E+01	6.47E+01	9.34E+01	9.65E+00	1.19E+01	1.40E+02	2.31E+01	3.20E+02	8.26E+01	6.47E+01	2.53E+02	9.65E+00	2.28E+01	2.19E+02	2.31E+01	5.69E+02	8.31E+01	6.47E+01	9.34E+01	9.65E+00	1.19E+01	5.96E+01	2.31E+01	2.39E+02	8.31E+01	6.47E+01	2.53E+02	9.65E+00	2.28E+01	5.96E+01	2.31E+01	4.10E+02
1096	6.29E+01	6.80E+01	4.59E+01	1.02E+01	1.36E+01	1.08E+02	2.82E+01	2.46E+02	6.29E+01	6.80E+01	2.95E+02	1.02E+01	4.39E+01	2.64E+02	2.82E+01	6.82E+02	6.36E+01	6.80E+01	4.59E+01	1.02E+01	1.36E+01	7.46E+01	2.82E+01	2.12E+02	6.36E+01	6.80E+01	2.95E+02	1.02E+01	4.39E+01	7.46E+01	2.82E+01	4.92E+02
1097	6.57E+01	6.71E+01	4.36E+01	1.02E+01	1.24E+01	1.07E+02	2.79E+01	2.41E+02	6.57E+01	6.71E+01	3.09E+02	1.02E+01	3.96E+01	2.97E+02	2.79E+01	7.22E+02	6.64E+01	6.71E+01	4.36E+01	1.02E+01	1.24E+01	7.39E+01	2.79E+01	2.07E+02	6.64E+01	6.71E+01	3.09E+02	1.02E+01	3.96E+01	7.39E+01	2.79E+01	4.99E+02
1098	7.04E+01	6.64E+01	4.33E+01	1.02E+01	1.13E+01	1.15E+02	2.77E+01	2.46E+02	7.04E+01	6.64E+01	3.37E+02	1.02E+01	5.00E+01	3.33E+02	2.77E+01	7.97E+02	7.11E+01	6.64E+01	4.33E+01	1.02E+01	1.13E+01	7.32E+01	2.77E+01	2.04E+02	7.11E+01	6.64E+01	3.37E+02	1.02E+01	5.00E+01	7.32E+01	2.77E+01	5.37E+02
1099	7.43E+01	6.52E+01	4.01E+01	1.02E+01	9.42E+00	1.16E+02	2.74E+01	2.41E+02	7.43E+01	6.52E+01	3.78E+02	1.02E+01	5.25E+01	3.49E+02	2.74E+01	8.55E+02	7.49E+01	6.52E+01	4.01E+01	1.02E+01	9.42E+00	7.24E+01	2.74E+01	1.97E+02	7.49E+01	6.52E+01	3.78E+02	1.02E+01	5.25E+01	7.24E+01	2.74E+01	5.79E+02
1100	7.72E+01	6.39E+01	6.09E+01	1.01E+01	7.43E+00	1.15E+02	2.72E+01	2.58E+02	7.72E+01	6.39E+01	3.61E+02	1.01E+01	4.60E+01	3.17E+02	2.72E+01	7.98E+02	7.78E+01	6.39E+01	6.09E+01	1.01E+01	7.43E+00	7.17E+01	2.72E+01	2.14E+02	7.78E+01	6.39E+01	3.61E+02	1.01E+01	4.60E+01	7.17E+01	2.72E+01	5.53E+02
1101	7.91E+01	6.26E+01	8.12E+01	1.01E+01	5.87E+00	1.20E+02	2.69E+01	2.79E+02	7.91E+01	6.26E+01	2.94E+02	1.01E+01	3.42E+01	2.66E+02	2.69E+01	6.67E+02	7.97E+01	6.26E+01	8.12E+01	1.01E+01	5.87E+00	7.10E+01	2.69E+01	2.31E+02	7.97E+01	6.26E+01	2.94E+02	1.01E+01	3.42E+01	7.10E+01	2.69E+01	4.72E+02
1102	7.97E+01	6.08E+01	9.45E+01	1.01E+01	6.04E+00	1.28E+02	2.67E+01	2.99E+02	7.97E+01	6.08E+01	2.20E+02	1.01E+01	2.86E+01	2.37E+02	2.67E+01	5.56E+02	8.03E+01	6.08E+01	9.45E+01	1.01E+01	6.04E+00	7.03E+01	2.67E+01	2.42E+02	8.03E+01	6.08E+01	2.20E+02	1.01E+01	2.86E+01	7.03E+01	2.67E+01	3.89E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1103	7.87E+01	5.85E+01	9.57E+01	1.01E+01	5.76E+00	1.31E+02	2.64E+01	3.01E+02	7.87E+01	5.85E+01	2.22E+02	1.01E+01	2.93E+01	2.67E+02	2.64E+01	5.87E+02	7.93E+01	5.85E+01	9.57E+01	1.01E+01	5.76E+00	6.96E+01	2.64E+01	2.40E+02	7.93E+01	5.85E+01	2.22E+02	1.01E+01	2.93E+01	6.96E+01	2.64E+01	3.89E+02
1104	7.67E+01	5.63E+01	9.38E+01	1.00E+01	6.84E+00	1.26E+02	2.62E+01	2.93E+02	7.67E+01	5.63E+01	1.99E+02	1.00E+01	2.67E+01	2.82E+02	2.62E+01	5.74E+02	7.73E+01	5.63E+01	9.38E+01	1.00E+01	6.84E+00	6.88E+01	2.62E+01	2.36E+02	7.73E+01	5.63E+01	1.99E+02	1.00E+01	2.67E+01	6.88E+01	2.62E+01	3.61E+02
1105	7.35E+01	5.65E+01	9.58E+01	1.00E+01	9.73E+00	1.22E+02	2.60E+01	2.94E+02	7.35E+01	5.65E+01	2.35E+02	1.00E+01	2.40E+01	2.75E+02	2.60E+01	6.00E+02	7.40E+01	5.65E+01	9.58E+01	1.00E+01	9.73E+00	6.82E+01	2.60E+01	2.40E+02	7.40E+01	5.65E+01	2.35E+02	1.00E+01	2.40E+01	6.82E+01	2.60E+01	3.93E+02
1106	6.92E+01	5.64E+01	9.45E+01	1.00E+01	1.21E+01	1.21E+02	2.57E+01	2.94E+02	6.92E+01	5.64E+01	2.81E+02	1.00E+01	3.13E+01	2.52E+02	2.57E+01	6.31E+02	6.98E+01	5.64E+01	9.45E+01	1.00E+01	1.21E+01	6.75E+01	2.57E+01	2.40E+02	6.98E+01	5.64E+01	2.81E+02	1.00E+01	3.13E+01	6.75E+01	2.57E+01	4.46E+02
1107	6.42E+01	5.60E+01	9.69E+01	1.00E+01	1.33E+01	1.12E+02	2.55E+01	2.88E+02	6.42E+01	5.60E+01	3.00E+02	1.00E+01	3.64E+01	2.53E+02	2.55E+01	6.56E+02	6.48E+01	5.60E+01	9.69E+01	1.00E+01	1.33E+01	6.68E+01	2.55E+01	2.43E+02	6.48E+01	5.60E+01	3.00E+02	1.00E+01	3.64E+01	6.68E+01	2.55E+01	4.69E+02
1108	6.45E+01	5.65E+01	9.53E+01	9.96E+00	1.26E+01	1.02E+02	2.52E+01	2.76E+02	6.45E+01	5.65E+01	2.86E+02	9.96E+00	3.80E+01	2.72E+02	2.52E+01	6.63E+02	6.50E+01	5.65E+01	9.53E+01	9.96E+00	1.26E+01	6.61E+01	2.52E+01	2.41E+02	6.50E+01	5.65E+01	2.86E+02	9.96E+00	3.80E+01	6.61E+01	2.52E+01	4.57E+02
1109	6.55E+01	5.71E+01	8.47E+01	9.92E+00	1.32E+01	9.88E+01	2.50E+01	2.64E+02	6.55E+01	5.71E+01	2.47E+02	9.92E+00	3.61E+01	2.82E+02	2.50E+01	6.32E+02	6.61E+01	5.71E+01	8.47E+01	9.92E+00	1.32E+01	6.55E+01	2.50E+01	2.30E+02	6.61E+01	5.71E+01	2.47E+02	9.92E+00	3.61E+01	6.55E+01	2.50E+01	4.15E+02
1110	6.59E+01	5.73E+01	8.24E+01	9.90E+00	1.27E+01	1.00E+02	2.48E+01	2.62E+02	6.59E+01	5.73E+01	1.94E+02	9.90E+00	3.14E+01	2.77E+02	2.48E+01	5.70E+02	6.64E+01	5.73E+01	8.24E+01	9.90E+00	1.27E+01	6.49E+01	2.48E+01	2.27E+02	6.64E+01	5.73E+01	1.94E+02	9.90E+00	3.14E+01	6.49E+01	2.48E+01	3.57E+02
1111	6.60E+01	5.84E+01	9.42E+01	9.82E+00	1.33E+01	1.17E+02	2.46E+01	2.92E+02	6.60E+01	5.84E+01	2.25E+02	9.82E+00	2.51E+01	2.56E+02	2.46E+01	5.74E+02	6.65E+01	5.84E+01	9.42E+01	9.82E+00	1.33E+01	6.42E+01	2.46E+01	2.40E+02	6.65E+01	5.84E+01	2.25E+02	9.82E+00	2.51E+01	6.42E+01	2.46E+01	3.82E+02
1112	6.52E+01	5.90E+01	9.47E+01	9.71E+00	1.33E+01	1.32E+02	2.43E+01	3.08E+02	6.52E+01	5.90E+01	2.62E+02	9.71E+00	2.34E+01	2.25E+02	2.43E+01	5.80E+02	6.58E+01	5.90E+01	9.47E+01	9.71E+00	1.33E+01	6.36E+01	2.43E+01	2.40E+02	6.58E+01	5.90E+01	2.62E+02	9.71E+00	2.34E+01	6.36E+01	2.43E+01	4.18E+02
1113	8.33E+01	6.37E+01	9.52E+01	9.51E+00	1.26E+01	1.45E+02	2.41E+01	3.26E+02	8.33E+01	6.37E+01	2.83E+02	9.51E+00	2.85E+01	2.32E+02	2.41E+01	6.16E+02	8.39E+01	6.37E+01	9.52E+01	9.51E+00	1.26E+01	6.30E+01	2.41E+01	2.44E+02	8.39E+01	6.37E+01	2.83E+02	9.51E+00	2.85E+01	6.30E+01	2.41E+01	4.47E+02
1114	6.51E+01	7.01E+01	5.26E+01	1.03E+01	1.43E+01	1.09E+02	2.86E+01	2.56E+02	6.51E+01	7.01E+01	3.08E+02	1.03E+01	4.50E+01	2.75E+02	2.86E+01	7.09E+02	6.57E+01	7.01E+01	5.26E+01	1.03E+01	1.43E+01	7.64E+01	2.86E+01	2.24E+02	6.57E+01	7.01E+01	3.08E+02	1.03E+01	4.50E+01	7.64E+01	2.86E+01	5.10E+02
1115	6.91E+01	6.97E+01	4.38E+01	1.03E+01	1.33E+01	1.08E+02	2.84E+01	2.46E+02	6.91E+01	6.97E+01	3.13E+02	1.03E+01	4.41E+01	3.03E+02	2.84E+01	7.40E+02	6.98E+01	6.97E+01	4.38E+01	1.03E+01	1.33E+01	7.57E+01	2.84E+01	2.13E+02	6.98E+01	6.97E+01	3.13E+02	1.03E+01	4.41E+01	7.57E+01	2.84E+01	5.13E+02
1116	7.37E+01	6.92E+01	4.44E+01	1.02E+01	1.21E+01	1.16E+02	2.81E+01	2.52E+02	7.37E+01	6.92E+01	3.62E+02	1.02E+01	5.31E+01	3.51E+02	2.81E+01	8.46E+02	7.43E+01	6.92E+01	4.44E+01	1.02E+01	1.21E+01	7.50E+01	2.81E+01	2.11E+02	7.43E+01	6.92E+01	3.62E+02	1.02E+01	5.31E+01	7.50E+01	2.81E+01	5.70E+02
1117	7.75E+01	6.83E+01	4.24E+01	1.02E+01	1.06E+01	1.17E+02	2.79E+01	2.48E+02	7.75E+01	6.83E+01	3.88E+02	1.02E+01	5.27E+01	3.50E+02	2.79E+01	8.70E+02	7.81E+01	6.83E+01	4.24E+01	1.02E+01	1.06E+01	7.44E+01	2.79E+01	2.06E+02	7.81E+01	6.83E+01	3.88E+02	1.02E+01	5.27E+01	7.44E+01	2.79E+01	5.94E+02
1118	8.01E+01	6.69E+01	5.45E+01	1.02E+01	8.54E+00	1.17E+02	2.77E+01	2.58E+02	8.01E+01	6.69E+01	3.53E+02	1.02E+01	4.36E+01	3.06E+02	2.77E+01	7.80E+02	8.07E+01	6.69E+01	5.45E+01	1.02E+01	8.54E+00	7.37E+01	2.77E+01	2.14E+02	8.07E+01	6.69E+01	3.53E+02	1.02E+01	4.36E+01	7.37E+01	2.77E+01	5.48E+02
1119	8.12E+01	6.50E+01	7.64E+01	1.02E+01	6.67E+00	1.20E+02	2.75E+01	2.78E+02	8.12E+01	6.50E+01	2.71E+02	1.02E+01	3.03E+01	2.68E+02	2.75E+01	6.44E+02	8.18E+01	6.50E+01	7.64E+01	1.02E+01	6.67E+00	7.31E+01	2.75E+01	2.31E+02	8.18E+01	6.50E+01	2.71E+02	1.02E+01	3.03E+01	7.31E+01	2.75E+01	4.49E+02
1120	8.14E+01	6.33E+01	9.31E+01	1.02E+01	6.13E+00	1.29E+02	2.72E+01	3.02E+02	8.14E+01	6.33E+01	2.31E+02	1.02E+01	3.03E+01	2.66E+02	2.72E+01	6.00E+02	8.20E+01	6.33E+01	9.31E+01	1.02E+01	6.13E+00	7.24E+01	2.72E+01	2.45E+02	8.20E+01	6.33E+01	2.31E+02	1.02E+01	3.03E+01	7.24E+01	2.72E+01	4.07E+02
1121	8.02E+01	6.11E+01	9.88E+01	1.02E+01	6.04E+00	1.33E+02	2.70E+01	3.09E+02	8.02E+01	6.11E+01	2.20E+02	1.02E+01	2.93E+01	2.93E+02	2.70E+01	6.13E+02	8.08E+01	6.11E+01	9.88E+01	1.02E+01	6.04E+00	7.17E+01	2.70E+01	2.48E+02	8.08E+01	6.11E+01	2.20E+02	1.02E+01	2.93E+01	7.17E+01	2.70E+01	3.92E+02
1122	7.76E+01	5.85E+01	9.29E+01	1.01E+01	5.97E+00	1.30E+02	2.68E+01	2.98E+02	7.76E+01	5.85E+01	2.22E+02	1.01E+01	2.51E+01	2.90E+02	2.68E+01	6.06E+02	7.82E+01	5.85E+01	9.29E+01	1.01E+01	5.97E+00	7.11E+01	2.68E+01	2.39E+02	7.82E+01	5.85E+01	2.22E+02	1.01E+01	2.51E+01	7.11E+01	2.68E+01	3.87E+02
1123	7.39E+01	5.72E+01	9.93E+01	1.01E+01	8.95E+00	1.23E+02	2.66E+01	2.98E+02	7.39E+01	5.72E+01	2.78E+02	1.01E+01	2.99E+01	2.62E+02	2.66E+01	6.37E+02	7.45E+01	5.72E+01	9.93E+01	1.01E+01	8.95E+00	7.04E+01	2.66E+01	2.46E+02	7.45E+01	5.72E+01	2.78E+02	1.01E+01	2.99E+01	7.04E+01	2.66E+01	4.46E+02
1124	6.93E+01	5.69E+01	9.47E+01	1.01E+01	1.17E+01	1.23E+02	2.63E+01	2.96E+02	6.93E+01	5.69E+01	3.08E+02	1.01E+01	3.63E+01	2.62E+02	2.63E+01	6.73E+02	6.99E+01	5.69E+01	9.47E+01	1.01E+01	1.17E+01	6.98E+01	2.63E+01	2.43E+02	6.99E+01	5.69E+01	3.08E+02	1.01E+01	3.63E+01	6.98E+01	2.63E+01	4.81E+02
1125	6.59E+01	5.69E+01	1.00E+02	1.01E+01	1.34E+01	1.15E+02	2.61E+01	2.95E+02	6.59E+01	5.69E+01	3.03E+02	1.01E+01	3.93E+01	2.83E+02	2.61E+01	6.92E+02	6.65E+01	5.69E+01	1.00E+02	1.01E+01	1.34E+01	6.92E+01	2.61E+01	2.50E+02	6.65E+01	5.69E+01	3.03E+02	1.01E+01	3.93E+01	6.92E+01	2.61E+01	4.79E+02
1126	6.72E+01	5.76E+01	9.88E+01	1.00E+01	1.33E+01	1.04E+02	2.59E+01	2.83E+02	6.72E+01	5.76E+01	2.67E+02	1.00E+01	3.82E+01	2.84E+02	2.59E+01	6.57E+02	6.78E+01	5.76E+01	9.88E+01	1.00E+01	1.33E+01	6.85E+01	2.59E+01	2.48E+02	6.78E+01	5.76E+01	2.67E+02	1.00E+01	3.82E+01	6.85E+01	2.59E+01	4.41E+02
1127	6.76E+01	5.81E+01	9.04E+01	9.99E+00	1.34E+01	9.94E+01	2.57E+01	2.71E+02	6.76E+01	5.81E+01	2.12E+02	9.99E+00	3.37E+01	2.76E+02	2.57E+01	5.90E+02	6.82E+01	5.81E+01	9.04E+01	9.99E+00	1.34E+01	6.79E+01	2.57E+01	2.40E+02	6.82E+01	5.81E+01	2.12E+02	9.99E+00	3.37E+01	6.79E+01	2.57E+01	3.82E+02
1128	6.72E+01	5.82E+01	8.13E+01	9.90E+00	1.33E+01	1.02E+02	2.55E+01	2.65E+02	6.72E+01	5.82E+01	2.33E+02	9.90E+00	2.73E+01	2.56E+02	2.55E+01	5.84E+02	6.77E+01	5.82E+01	8.13E+01	9.90E+00	1.33E+01	6.73E+01	2.55E+01	2.30E+02	6.77E+01	5.82E+01	2.33E+02	9.90E+00	2.73E+01	6.73E+01	2.55E+01	3.95E+02
1129	6.58E+01	5.81E+01	9.58E+01	9.75E+00	1.36E+01	1.20E+02	2.53E+01	2.97E+02	6.58E+01	5.81E+01	2.73E+02	9.75E+00	2.40E+01	2.34E+02	2.53E+01	5.99E+02	6.64E+01	5.81E+01	9.58E+01	9.75E+00	1.36E+01	6.67E+01	2.53E+01	2.44E+02	6.64E+01	5.81E+01	2.73E+02	9.75E+00	2.40E+01	6.67E+01	2.53E+01	4.31E+02
1130	6.44E+01	5.87E+01	9.80E+01	9.56E+00	1.35E+01	1.36E+02	2.51E+01	3.16E+02	6.44E+01	5.87E+01	2.94E+02	9.56E+00	2.95E+01	2.56E+02	2.51E+01	6.47E+02	6.49E+01	5.87E+01	9.80E+01	9.56E+00	1.35E+01	6.61E+01	2.51E+01	2.46E+02	6.49E+01	5.87E+01	2.94E+02	9.56E+00	2.95E+01	6.61E+01	2.51E+01	4.58E+02
1131	6.45E+01	5.93E+01	9.68E+01	9.53E+00	1.32E+01	1.49E+02	2.48E+01	3.28E+02	6.45E+01	5.93E+01	2.92E+02	9.53E+00	3.35E+01	2.68E+02	2.48E+01	6.62E+02	6.50E+01	5.93E+01	9.68E+01	9.53E+00	1.32E+01	6.55E+01	2.48E+01	2.44E+02	6.50E+01	5.93E+01	2.92E+02	9.53E+00	3.35E+01	6.55E+01	2.48E+01	4.60E+02
1132	6.70E+01	7.18E+01	6.04E+01	1.04E+01	1.55E+01	1.08E+02	2.85E+01	2.67E+02	6.70E+01	7.18E+01	3.20E+02	1.04E+01	4.57E+01	2.85E+02	2.85E+01	7.33E+02	6.76E+01	7.18E+01	6.04E+01	1.04E+01	1.55E+01	7.68E+01	2.85E+01	2.35E+02	6.76E+01	7.18E+01	3.20E+02	1.04E+01	4.57E+01	7.68E+01	2.85E+01	5.25E+02
1133	7.23E+01	7.20E+01	4.71E+01	1.04E+01	1.41E+01	1.10E+02	2.83E+01	2.54E+02	7.23E+01	7.20E+01	3.18E+02	1.04E+01	4.87E+01	3.23E+02	2.83E+01	7.73E+02	7.29E+01	7.20E+01	4.71E+01	1.04E+01	1.41E+01	7.62E+01	2.83E+01	2.20E+02	7.29E+01	7.20E+01	3.18E+02	1.04E+01	4.87E+01	7.62E+01	2.83E+01	5.26E+02
1134	7.69E+01	7.17E+01	4.52E+01	1.03E+01	1.29E+01	1.17E+02	2.81E+01	2.57E+02	7.69E+01	7.17E+01	3.85E+02	1.03E+01	5.56E+01	3.66E+02	2.81E+01	8.89E+02	7.75E+01	7.17E+01	4.52E+01	1.03E+01	1.29E+01	7.56E+01	2.81E+01	2.16E+02	7.75E+01	7.17E+01	3.85E+02	1.03E+01	5.56E+01	7.56E+01	2.81E+01	5.98E+02
1135	8.05E+01	7.10E+01	4.45E+01	1.03E+01	1.17E+01	1.19E+02	2.79E+01	2.57E+02	8.05E+01	7.10E+01	3.93E+02	1.03E+01	5.20E+01	3.49E+02	2.79E+01	8.75E+02	8.12E+01	7.10E+01	4.45E+01	1.03E+01	1.17E+01	7.50E+01	2.79E+01	2.13E+02	8.12E+01	7.10E+01	3.93E+02	1.03E+01	5.20E+01	7.50E+01	2.79E+01	6.02E+02
1136	6.95E+01	5.87E+01	1.02E+02	1.01E+01	1.39E+01	1.05E+02	2.62E+01	2.90E+02	6.95E+01	5.87E+01	2.33E+02	1.01E+01	3.62E+01	2.77E+02	2.62E+01	6.15E+02	7.01E+01	5.87E+01	1.02E+02	1.01E+01	1.39E+01	6.98E+01	2.62E+01	2.54E+02	7.01E+01	5.87E+01	2.33E+02	1.01E+01	3.62E+01	6.98E+01	2.62E+01	4.08E+02
1137	6.92E+01	5.90E+01	9.59E+01	9.97E+00	1.34E+01	1.00E+02	2.60E+01	2.78E+02	6.92E+01	5.90E+01	2.41E+02	9.97E+00	2.97E+01	2.52E+02	2.60E+01	5.92E+02	6.98E+01	5.90E+01	9.59E+01	9.97E+00	1.34E+01	6.92E+01	2.60E+01	2.48E+02	6.98E+01	5.90E+01	2.41E+02	9.97E+00	2.97E+01	6.92E+01	2.60E+01	4.09E+02
1138	6.80E+01	5.90E+01	7.97E+01	9.78E+00	1.39E+01	1.05E+02	2.58E+01	2.67E+02	6.80E+01	5.90E+01	2.84E+02	9.78E+00	2.47E+01	2.51E+02	2.58E+01	6.28E+02	6.86E+01	5.90E+01	7.97E+01	9.78E+00	1.39E+01	6.87E+01	2.58E+01	2.31E+02	6.86E+01	5.90E+01	2.84E+02	9.78E+00	2.47E+01	6.87E+01	2.58E+01	4.46E+02
1139	6.59E+01	5.87E+01	9.70E+01	9.68E+00	1.37E+01	1.23E+02	2.56E+01	3.02E+02	6.59E+01	5.87E+01	3.06E+02	9.68E+00	3.05E+01	2.76E+02	2.56E+01	6.81E+02	6.65E+01	5.87E+01	9.70E+01	9.68E+00	1.37E+01	6.81E+01	2.56E+01	2.47E+02	6.65E+01	5.87E+01	3.06E+02	9.68E+00	3.05E+01	6.81E+01	2.56E+01	4.73E+02
1140	6.50E+01	5.86E+01	1.01E+02	9.65E+00	1.40E+01	1.40E+02	2.54E+01	3.24E+02	6.50E+01	5.86E+01	3.03E+02	9.65E+00	3.48E+01	2.88E+02	2.54E+01	6.94E+02	6.55E+01	5.86E+01	1.01E+02	9.65E+00	1.40E+01	6.76E+01	2.54E+01	2.51E+02	6.55E+01	5.86E+01	3.03E+02	9.65E+00	3.48E+01	6.76E+01	2.54E+01	4.74E+02
1141	6.63E+01	5.96E+01	9.92E+01	9.62E+00	1.39E+01	1.54E+02	2.52E+01	3.36E+02	6.63E+01	5.96E+01	2.78E+02	9.62E+00	3.69E+01	2.88E+02	2.52E+01	6.73E+02	6.68E+01	5.96E+01	9.92E+01	9.62E+00	1.39E+01	6.70E+01	2.52E+01	2.49E+02	6.68E+01	5.96E+01	2.78E+02	9.62E+00	3.69E+01	6.70E+01	2.52E+01	4.51E+02
1142	6.98E+01	7.34E+01	7.02E+01	1.05E+01	1.76E+01	1.07E+02	2.79E+01	2.79E+02	6.98E+01	7.34E+01	3.32E+02	1.05E+01	4.61E+01	2.98E+02	2.79E+01	7.59E+02	7.05E+01	7.34E+01	7.02E+01	1.05E+01	1.76E+01	7.58E+01	2.79E+01	2.48E+02	7.05E+01	7.34E+01	3.32E+02	1.05E+01	4.61E+01	7.58E+01	2.79E+01	5.38E+02
1143	7.53E+01	7.39E+01	5.42E+01	1.05E+01	1.49E+01	1.12E+02	2.78E+01	2.65E+02	7.53E+01	7.39E+01	3.51E+02	1.05E+01	5.34E+01	3.46E+02	2.78E+01	8.35E+02	7.60E+01	7.39E+01	5.42E+01	1.05E+01	1.49E+01	7.53E+01	2.78E+01	2.29E+02	7.60E+01	7.39E+01	3.51E+02	1.05E+01	5.34E+01	7.53E+01	2.78E+01	5.64E+02
1144	7.99E+01	7.39E+01	4.57E+01	1.05E+01	1.38E+01	1.18E+02	2.76E+01	2.62E+02	7.99E+01	7.39E+01	4.05E+02	1.05E+01	5.74E+01	3.76E+02	2.76E+01	9.23E+02	8.05E+01	7.39E+01	4.57E+01	1.05E+01	1.38E+01	7.48E+01	2.76E+01	2.19E+02	8.05E+01	7.39E+01	4.05E+02	1.05E+01	5.74E+01	7.48E+01	2.76E+01	6.22E+02
1145	8.33E+01	7.34E+01	4.61E+01	1.04E+01	1.27E+01	1.22E+02	2.75E+01	2.65E+02	8.33E+01	7.34E+01	3.91E+02	1.04E+01	5.01E+01	3.42E+02	2.75E+01	8.67E+02	8.39E+01	7.34E+01	4.61E+01	1.04E+01	1.27E+01	7.44E+01	2.75E+01	2.17E+02	8.39E+01	7.34E+01	3.91E+02	1.04E+01	5.01E+01	7.44E+01	2.75E+01	6.00E+02
1146	7.19E+01	6.08E+01	1.04E+02	1.00E+01	1.43E+01	1.07E+02	2.60E+01	2.96E+02	7.19E+01	6.08E+01	2.50E+02	1.00E+01	3.23E+01	2.50E+02	2.60E+01	6.04E+02	7.25E+01	6.08E+01	1.04E+02	1.00E+01	1.43E+01	7.00E+01	2.60E+01	2.59E+02	7.25E+01	6.08E+01	2.50E+02	1.00E+01	3.23E+01	7.00E+01	2.60E+01	4.23E+02
1147	7.06E+01	6.05E+01	1.01E+02	9.81E+00	1.35E+01	1.01E+02	2.59E+01	2.85E+02	7.06E+01	6.05E+01	2.96E+02	9.81E+00	2.54E+01	2.66E+02	2.59E+01	6.57E+02	7.12E+01	6.05E+01	1.01E+02	9.81E+00	1.35E+01	6.95E+01	2.59E+01	2.54E+02	7.12E+01	6.05E+01	2.96E+02	9.81E+00	2.54E+01	6.95E+01	2.59E+01	4.61E+02
1148	6.84E+01	5.98E+01	8.51E+01	9.78E+00	1.43E+01	1.07E+02	2.57E+01	2.76E+02	6.84E+01	5.98E+01	3.18E+02	9.78E+00	3.15E+01	2.90E+02	2.57E+01	7.10E+02	6.89E+01	5.98E+01	8.51E+01	9.78E+00	1.43E+01	6.90E+01	2.57E+01	2.38E+02	6.89E+01	5.98E+01	3.18E+02	9.78E+00	3.15E+01	6.90E+01	2.57E+01	4.88E+02
1149	6.68E+01	5.95E+01	9.73E+01	9.76E+00	1.37E+01	1.26E+02	2.56E+01	3.07E+02	6.68E+01	5.95E+01	3.14E+02	9.76E+00	3.61E+01	3.03E+02	2.56E+01	7.22E+02	6.74E+01	5.95E+01	9.73E+01	9.76E+00	1.37E+01	6.85E+01	2.56E+01	2.49E+02	6.74E+01	5.95E+01	3.14E+02	9.76E+00	3.61E+01	6.85E+01	2.56E+01	4.88E+02
1150	6.71E+01	5.94E+01	1.04E+02	9.70E+00	1.44E+01	1.44E+02	2.54E+01	3.32E+02	6.71E+01	5.94E+01	2.85E+02	9.70E+00	3.81E+01	3.01E+02	2.54E+01	6.92E+02	6.77E+01	5.94E+01	1.04E+02	9.70E+00	1.44E+01	6.80E+01	2.54E+01	2.56E+02	6.77E+01	5.94E+01	2.85E+02	9.70E+00	3.81E+01	6.80E+01	2.54E+01	4.60E+02
1151	6.69E+01	5.94E+01	9.96E+01	9.61E+00	1.43E+01	1.59E+02	2.52E+01	3.42E+02	6.69E+01	5.94E+01	2.40E+02	9.61E+00	3.76E+01	2.86E+02	2.52E+01	6.32E+02	6.75E+01	5.94E+01	9.96E+01	9.61E+00	1.43E+01	6.75E+01	2.52E+01	2.50E+02	6.75E+01	5.94E+01	2.40E+02	9.61E+00	3.76E+01	6.75E+01	2.52E+01	4.14E+02
1152	7.55E+01	7.52E+01	8.02E+01	1.06E+01	1.93E+01	1.06E+02	2.69E+01	2.91E+02	7.55E+01	7.52E+01	3.42E+02	1.06E+01	4.62E+01	3.19E+02	2.69E+01	7.93E+02	7.62E+01	7.52E+01	8.02E+01	1.06E+01	1.93E+01	7.35E+01	2.69E+01	2.59E+02	7.62E+01	7.52E+01	3.42E+02	1.06E+01	4.62E+01	7.35E+01	2.69E+01	5.48E+02
1153	7.81E+01	7.54E+01	6.31E+01	1.06E+01	1.65E+01	1.13E+02	2.68E+01	2.78E+02	7.81E+01	7.54E+01	3.83E+02	1.06E+01	5.76E+01	3.66E+02	2.68E+01	8.93E+02	7.87E+01	7.54E+01	6.31E+01	1.06E+01	1.65E+01	7.32E+01	2.68E+01	2.39E+02	7.87E+01	7.54E+01	3.83E+02	1.06E+01	5.76E+01	7.32E+01	2.68E+01	6.00E+02
1154	8.26E+01	7.57E+01	4.84E+01	1.06E+01	1.47E+01	1.17E+02	2.67E+01	2.67E+02	8.26E+01	7.57E+01	4.20E+02	1.06E+01	5.81E+01	3.81E+02	2.67E+01	9.45E+02	8.33E+01	7.57E+01	4.84E+01	1.06E+01	1.47E+01	7.28E+01	2.67E+01	2.22E+02	8.33E+01	7.57E+01	4.20E+02	1.06E+01	5.81E+01	7.28E+01	2.67E+01	6.37E+02
1155	8.59E+01	7.55E+01	4.75E+01	1.05E+01	1.35E+01	1.25E+02	2.66E+01	2.72E+02	8.59E+01	7.55E+01	3.83E+02	1.05E+01	4.72E+01	3.64E+02	2.66E+01	8.81E+02	8.66E+01	7.55E+01	4.75E+01	1.05E+01	1.35E+01	7.24E+01	2.66E+01	2.19E+02	8.66E+01	7.55E+01	3.83E+02	1.05E+01	4.72E+01	7.24E+01	2.66E+01	5.89E+02
1156	7.37E+01	6.27E+01	1.07E+02	9.94E+00	1.44E+01	1.09E+02	2.55E+01	3.03E+02	7.37E+01	6.27E+01	3.09E+02	9.94E+00	2.69E+01	2.84E+02	2.55E+01	6.93E+02	7.43E+01	6.27E+01	1.07E+02	9.94E+00	1.44E+01	6.90E+01	2.55E+01	2.63E+02	7.43E+01	6.27E+01	3.09E+02	9.94E+00	2.69E+01	6.90E+01	2.55E+01	4.77E+02
1157	7.17E+01	6.23E+01	1.05E+02	9.90E+00	1.43E+01	1.01E+02	2.54E+01	2.93E+02	7.17E+01	6.23E+01	3.32E+02	9.90E+00	3.27E+01	3.00E+02	2.54E+01	7.36E+02	7.23E+01	6.23E+01	1.05E+02	9.90E+00	1.43E+01	6.86E+01	2.54E+01	2.61E+02	7.23E+01	6.23E+01	3.32E+02	9.90E+00	3.27E+01	6.86E+01	2.54E+01	5.05E+02
1158	6.96E+01	6.18E+01	9.16E+01	9.84E+00	1.45E+01	1.09E+02	2.53E+01	2.87E+02	6.96E+01	6.18E+01	3.25E+02	9.84E+00	3.74E+01	3.09E+02	2.53E+01	7.42E+02	7.02E+01	6.18E+01	9.16E+01	9.84E+00	1.45E+01	6.82E+01	2.53E+01	2.46E+02	7.02E+01	6.18E+01	3.25E+02	9.84E+00	3.74E+01	6.82E+01	2.53E+01	5.02E+02
1159	6.95E+01	6.14E+01	9.64E+01	9.76E+00	1.41E+01	1.30E+02	2.51E+01	3.12E+02	6.95E+01	6.14E+01	2.91E+02	9.76E+00	3.95E+01	3.04E+02	2.51E+01	7.06E+02	7.01E+01	6.14E+01	9.64E+01	9.76E+00	1.41E+01	6.78E+01	2.51E+01	2.50E+02	7.01E+01	6.14E+01	2.91E+02	9.76E+00	3.95E+01	6.78E+01	2.51E+01	4.69E+02
1160	6.90E+01	6.09E+01	1.07E+02	9.66E+00	1.48E+01	1.49E+02	2.50E+01	3.41E+02	6.90E+01	6.09E+01	2.42E+02	9.66E+00	3.88E+01	2.88E+02	2.50E+01	6.39E+02	6.95E+01	6.09E+01	1.07E+02	9.66E+00	1.48E+01	6.74E+01	2.50E+01	2.59E+02	6.95E+01	6.09E+01	2.42E+02	9.66E+00	3.88E+01	6.74E+01	2.50E+01	4.18E+02
1161	6.75E+01	5.99E+01	1.01E+02	9.50E+00	1.47E+01	1.64E+02	2.49E+01	3.49E+02	6.75E+01	5.99E+01	1.97E+02	9.50E+00	3.55E+01	2.61E+02	2.49E+01	5.63E+02	6.81E+01	5.99E+01	1.01E+02	9.50E+00	1.47E+01	6.70E+01	2.49E+01	2.52E+02	6.81E+01	5.99E+01	1.97E+02	9.50E+00	3.55E+01	6.70E+01	2.49E+01	3.69E+02
1162	8.25E+01	7.68E+01	8.94E+01	1.07E+01	2.04E+01	1.04E+02	2.55E+01	3.01E+02	8.25E+01	7.68E+01	3.50E+02	1.07E+01	5.12E+01	3.45E+02	2.55E+01	8.34E+02	8.31E+01	7.68E+01	8.94E+01	1.07E+01	2.04E+01	7.00E+01	2.55E+01	2.67E+02	8.31E+01	7.68E+01	3.50E+02	1.07E+01	5.12E+01	7.00E+01	2.55E+01	5.59E+02
1163	8.14E+01	7.66E+01	7.34E+01	1.07E+01	1.86E+01	1.13E+02	2.55E+01	2.92E+02	8.14E+01	7.66E+01	4.11E+02	1.07E+01	6.11E+01	3.82E+02	2.55E+01	9.41E+02	8.20E+01	7.66E+01	7.34E+01	1.07E+01	1.86E+01	6.98E+01	2.55E+01	2.49E+02	8.20E+01	7.66E+01	4.11E+02	1.07E+01	6.11E+01	6.98E+01	2.55E+01	6.29E+02
1164	7.32E+01	7.47E+01	5.59E+01	1.07E+01	1.54E+01	1.16E+02	2.54E+01	2.73E+02	7.32E+01	7.47E+01	4.28E+02	1.07E+01	5.75E+01	4.01E+02	2.54E+01	9.71E+02	7.38E+01	7.47E+01	5.59E+01	1.07E+01	1.54E+01	6.96E+01	2.54E+01	2.26E+02	7.38E+01	7.47E+01	4.28E+02	1.07E+01	5.75E+01	6.96E+01	2.54E+01	6.40E+02
1165	7.33E+01	7.41E+01	4.82E+01	1.06E+01	1.44E+01	1.28E+02	2.53E+01	2.75E+02	7.33E+01	7.41E+01	3.68E+02	1.06E+01	4.31E+01	3.80E+02	2.53E+01	8.76E+02	7.39E+01	7.41E+01	4.82E+01	1.06E+01	1.44E+01	6.93E+01	2.53E+01	2.17E+02	7.39E+01	7.41E+01	3.68E+02	1.06E+01	4.31E+01	6.93E+01	2.53E+01	5.65E+02
1166	7.48E+01	6.42E+01	1.10E+02	1.00E+01	1.43E+01	1.12E+02	2.46E+01	3.11E+02	7.48E+01	6.42E+01	3.47E+02	1.00E+01	3.39E+01	3.12E+02	2.46E+01	7.67E+02	7.54E+01	6.42E+01	1.10E+02	1.00E+01	1.43E+01	6.70E+01	2.46E+01	2.66E+02	7.54E+01	6.42E+01	3.47E+02	1.00E+01	3.39E+01	6.70E+01	2.46E+01	5.22E+02
1167	7.25E+01	6.40E+01	1.09E+02	9.93E+00	1.50E+01	1.02E+02	2.45E+01	3.01E+02	7.25E+01	6.40E+01	3.37E+02	9.93E+00	3.90E+01	3.08E+02	2.45E+01	7.57E+02	7.31E+01	6.40E+01	1.09E+02	9.93E+00	1.50E+01	6.67E+01	2.45E+01	2.65E+02	7.31E+01	6.40E+01	3.37E+02	9.93E+00	3.90E+01	6.67E+01	2.45E+01	5.16E+02
1168	7.25E+01	6.39E+01	9.81E+01	9.82E+00	1.46E+01	1.12E+02	2.45E+01	2.98E+02	7.25E+01	6.39E+01	2.98E+02	9.82E+00	4.10E+01	2.99E+02	2.45E+01	7.12E+02	7.31E+01	6.39E+01	9.81E+01	9.82E+00	1.46E+01	6.64E+01	2.45E+01	2.53E+02	7.31E+01	6.39E+01	2.98E+02	9.82E+00	4.10E+01	6.64E+01	2.45E+01	4.79E+02
1169	7.17E+01	6.35E+01	9.59E+01	9.66E+00	1.48E+01	1.34E+02	2.44E+01	3.18E+02	7.17E+01	6.35E+01	2.42E+02	9.66E+00	3.99E+01	2.80E+02	2.44E+01	6.36E+02	7.23E+01	6.35E+01	9.59E+01	9.66E+00	1.48E+01	6.60E+01	2.44E+01	2.50E+02	7.23E+01	6.35E+01	2.42E+02	9.66E+00	3.99E+01	6.60E+01	2.44E+01	4.22E+02
1170	7.02E+01	6.28E+01	1.08E+02	9.45E+00	1.50E+01	1.54E+02	2.43E+01	3.49E+02	7.02E+01	6.28E+01	2.11E+02	9.45E+00	3.62E+01	2.54E+02	2.43E+01	5.73E+02	7.08E+01	6.28E+01	1.08E+02	9.45E+00	1.50E+01	6.57E+01	2.43E+01	2.61E+02	7.08E+01	6.28E+01	2.11E+02	9.45E+00	3.62E+01	6.57E+01	2.43E+01	3.85E+02
1171	6.82E+01	6.17E+01	1.05E+02	9.18E+00	1.50E+01	1.69E+02	2.42E+01	3.60E+02	6.82E+01	6.17E+01	2.42E+02	9.18E+00	3.09E+01	2.41E+02	2.42E+01	5.85E+02	6.87E+01	6.17E+01	1.05E+02	9.18E+00	1.50E+01	6.54E+01	2.42E+01	2.57E+02	6.87E+01	6.17E+01	2.42E+02	9.18E+00	3.09E+01	6.54E+01	2.42E+01	4.10E+02
1172	1.20E+02	7.47E+01	1.12E+02	1.13E+01	1.52E+01	1.13E+02	2.38E+01	3.26E+02	1.20E+02	7.47E+01	2.77E+02	1.13E+01	4.47E+01	5.40E+02	2.38E+01	9.48E+02	1.20E+02	7.47E+01	1.12E+02	1.13E+01	1.52E+01	6.59E+01	2.38E+01	2.79E+02	1.20E+02	7.47E+01	2.77E+02	1.13E+01	4.47E+01	6.59E+01	2.38E+01	4.74E+02
1173	1.09E+02	7.42E+01	1.02E+02	1.12E+01	1.82E+01	1.19E+02	2.38E+01	3.25E+02	1.09E+02	7.42E+01	3.27E+02	1.12E+01	4.32E+01	4.68E+02	2.38E+01	9.24E+02	1.10E+02	7.42E+01	1.02E+02	1.12E+01	1.82E+01	6.58E+01	2.38E+01	2.72E+02	1.10E+02	7.42E+01	3.27E+02	1.12E+01	4.32E+01	6.58E+01	2.38E+01	5.22E+02
1174	1.15E+02	7.68E+01	1.28E+02	1.12E+01	1.99E+01	1.26E+02	2.38E+01	3.62E+02	1.15E+02	7.68E+01	3.32E+02	1.12E+01	4.62E+01	4.97E+02	2.38E+01	9.63E+02	1.15E+02	7.68E+01	1.28E+02	1.12E+01	1.99E+01	6.58E+01	2.38E+01	3.02E+02	1.15E+02	7.68E+01	3.32E+02	1.12E+01	4.62E+01	6.58E+01	2.38E+01	5.32E+02
1175	8.80E+01	7.29E+01	1.45E+02	1.12E+01	2.00E+01	1.28E+02	2.38E+01	3.76E+02	8.80E+01	7.29E+01	3.28E+02	1.12E+01	4.04E+01	4.57E+02	2.38E+01	9.09E+02	8.86E+01	7.29E+01	1.45E+02	1.12E+01	2.00E+01	6.59E+01	2.38E+01	3.15E+02	8.86E+01	7.29E+01	3.28E+02	1.12E+01	4.04E+01	6.59E+01	2.38E+01	5.18E+02
1176	9.39E+01	7.54E+01	1.46E+02	1.11E+01	1.82E+01	1.22E+02	2.38E+01	3.73E+02	9.39E+01	7.54E+01	3.35E+02	1.11E+01	2.94E+01	3.92E+02	2.38E+01	8.43E+02	9.45E+01	7.54E+01	1.46E+02	1.11E+01	1.82E+01	6.58E+01	2.38E+01	3.17E+02	9.45E+01	7.54E+01	3.35E+02	1.11E+01	2.94E+01	6.58E+01	2.38E+01	5.17E+02
1177	1.01E+02	7.80E+01	1.32E+02	1.10E+01	1.49E+01	1.10E+02	2.38E+01	3.45E+02	1.01E+02	7.80E+01	2.94E+02	1.10E+01	3.51E+01	4.07E+02	2.38E+01	8.25E+02	1.01E+02	7.80E+01	1.32E+02	1.10E+01	1.49E+01	6.57E+01	2.38E+01	3.01E+02	1.01E+02	7.80E+01	2.94E+02	1.10E+01	3.51E+01	6.57E+01	2.38E+01	4.84E+02
1178	7.30E+01	7.34E+01	1.12E+02	1.10E+01	1.53E+01	1.02E+02	2.38E+01	3.13E+02	7.30E+01	7.34E+01	2.81E+02	1.10E+01	4.78E+01	4.05E+02	2.38E+01	8.18E+02	7.36E+01	7.34E+01	1.12E+02	1.10E+01	1.53E+01	6.57E+01	2.38E+01	2.77E+02	7.36E+01	7.34E+01	2.81E+02	1.10E+01	4.78E+01	6.57E+01	2.38E+01	4.78E+02
1179	7.30E+01	7.42E+01	1.04E+02	1.09E+01	1.88E+01	9.82E+01	2.38E+01	3.06E+02	7.30E+01	7.42E+01	3.41E+02	1.09E+01	5.30E+01	3.68E+02	2.38E+01	8.48E+02	7.36E+01	7.42E+01	1.04E+02	1.09E+01	1.88E+01	6.56E+01	2.38E+01	2.74E+02	7.36E+01	7.42E+01	3.41E+02	1.09E+01	5.30E+01	6.56E+01	2.38E+01	5.45E+02
1180	7.22E+01	7.46E+01	9.78E+01	1.09E+01	2.07E+01	1.01E+02	2.38E+01	3.05E+02	7.22E+01	7.46E+01	3.67E+02	1.09E+01	5.71E+01	3.76E+02	2.38E+01	8.85E+02	7.28E+01	7.46E+01	9.78E+01	1.09E+01	2.07E+01	6.55E+01	2.38E+01	2.70E+02	7.28E+01	7.46E+01	3.67E+02	1.09E+01	5.71E+01	6.55E+01	2.38E+01	5.75E+02
1181	4.30E+01	6.90E+01	8.38E+01	1.08E+01	2.03E+01	1.12E+02	2.38E+01	2.96E+02	4.30E+01	6.90E+01	4.36E+02	1.08E+01	6.37E+01	4.12E+02	2.38E+01	9.91E+02	4.35E+01	6.90E+01	8.38E+01	1.08E+01	2.03E+01	6.54E+01	2.38E+01	2.49E+02	4.35E+01	6.90E+01	4.36E+02	1.08E+01	6.37E+01	6.54E+01	2.38E+01	6.45E+02
1182	4.52E+01	6.95E+01	6.62E+01	1.08E+01	1.75E+01	1.16E+02	2.38E+01	2.80E+02	4.52E+01	6.95E+01	4.29E+02	1.08E+01	5.54E+01	4.38E+02	2.38E+01	1.00E+03	4.58E+01	6.95E+01	6.62E+01	1.08E+01	1.75E+01	6.53E+01	2.38E+01	2.29E+02	4.58E+01	6.95E+01	4.29E+02	1.08E+01	5.54E+01	6.53E+01	2.38E+01	6.30E+02
1183	7.41E+01	7.50E+01	4.97E+01	1.08E+01	1.53E+01	1.29E+02	2.37E+01	2.80E+02	7.41E+01	7.50E+01	3.44E+02	1.08E+01	4.11E+01	3.86E+02	2.37E+01	8.57E+02	7.46E+01	7.50E+01	4.97E+01	1.08E+01	1.53E+01	6.52E+01	2.37E+01	2.16E+02	7.46E+01	7.50E+01	3.44E+02	1.08E+01	4.11E+01	6.52E+01	2.37E+01	5.37E+02
1184	5.12E+01	6.06E+01	1.13E+02	1.00E+01	1.40E+01	1.15E+02	2.34E+01	3.13E+02	5.12E+01	6.06E+01	3.49E+02	1.00E+01	4.06E+01	3.09E+02	2.34E+01	7.70E+02	5.18E+01	6.06E+01	1.13E+02	1.00E+01	1.40E+01	6.39E+01	2.34E+01	2.61E+02	5.18E+01	6.06E+01	3.49E+02	1.00E+01	4.06E+01	6.39E+01	2.34E+01	5.24E+02
1185	5.04E+01	6.08E+01	1.12E+02	9.83E+00	1.53E+01	1.04E+02	2.34E+01	3.02E+02	5.04E+01	6.08E+01	3.04E+02	9.83E+00	4.26E+01	2.85E+02	2.34E+01	7.03E+02	5.10E+01	6.08E+01	1.12E+02	9.83E+00	1.53E+01	6.37E+01	2.34E+01	2.62E+02	5.10E+01	6.08E+01	3.04E+02	9.83E+00	4.26E+01	6.37E+01	2.34E+01	4.81E+02
1186	7.46E+01	6.58E+01	1.04E+02	9.62E+00	1.45E+01	1.14E+02	2.33E+01	3.09E+02	7.46E+01	6.58E+01	2.43E+02	9.62E+00	4.13E+01	2.63E+02	2.33E+01	6.23E+02	7.51E+01	6.58E+01	1.04E+02	9.62E+00	1.45E+01	6.36E+01	2.33E+01	2.58E+02	7.51E+01	6.58E+01	2.43E+02	9.62E+00	4.13E+01	6.36E+01	2.33E+01	4.23E+02
1187	7.30E+01	6.53E+01	9.49E+01	9.34E+00	1.54E+01	1.38E+02	2.33E+01	3.23E+02	7.30E+01	6.53E+01	2.32E+02	9.34E+00	3.70E+01	2.55E+02	2.33E+01	5.99E+02	7.36E+01	6.53E+01	9.49E+01	9.34E+00	1.54E+01	6.33E+01	2.33E+01	2.48E+02	7.36E+01	6.53E+01	2.32E+02	9.34E+00	3.70E+01	6.33E+01	2.33E+01	4.07E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1188	7.08E+01	6.44E+01	1.10E+02	8.98E+00	1.50E+01	1.58E+02	2.32E+01	3.57E+02	7.08E+01	6.44E+01	2.76E+02	8.98E+00	3.10E+01	2.53E+02	2.32E+01	6.34E+02	7.13E+01	6.44E+01	1.10E+02	8.98E+00	1.50E+01	6.31E+01	2.32E+01	2.62E+02	7.13E+01	6.44E+01	2.76E+02	8.98E+00	3.10E+01	6.31E+01	2.32E+01	4.44E+02
1189	6.90E+01	6.36E+01	1.10E+02	8.57E+00	1.54E+01	1.75E+02	2.31E+01	3.72E+02	6.90E+01	6.36E+01	3.09E+02	8.57E+00	2.46E+01	2.43E+02	2.31E+01	6.49E+02	6.95E+01	6.36E+01	1.10E+02	8.57E+00	1.54E+01	6.29E+01	2.31E+01	2.60E+02	6.95E+01	6.36E+01	3.09E+02	8.57E+00	2.46E+01	6.29E+01	2.31E+01	4.69E+02
1190	1.26E+02	7.54E+01	1.31E+02	1.22E+01	1.27E+01	1.22E+02	2.14E+01	3.52E+02	1.26E+02	7.54E+01	3.02E+02	1.22E+01	4.71E+01	6.55E+02	2.14E+01	1.09E+03	1.26E+02	7.54E+01	1.31E+02	1.22E+01	1.27E+01	5.95E+01	2.14E+01	2.90E+02	1.26E+02	7.54E+01	3.02E+02	1.22E+01	4.71E+01	5.95E+01	2.14E+01	4.96E+02
1191	7.65E+01	6.58E+01	1.07E+02	1.20E+01	1.64E+01	1.18E+02	2.15E+01	3.19E+02	7.65E+01	6.58E+01	3.42E+02	1.20E+01	4.72E+01	5.75E+02	2.15E+01	1.04E+03	7.70E+01	6.58E+01	1.07E+02	1.20E+01	1.64E+01	5.96E+01	2.15E+01	2.61E+02	7.70E+01	6.58E+01	3.42E+02	1.20E+01	4.72E+01	5.96E+01	2.15E+01	5.27E+02
1192	8.17E+01	6.85E+01	1.14E+02	1.19E+01	1.93E+01	1.27E+02	2.16E+01	3.41E+02	8.17E+01	6.85E+01	3.55E+02	1.19E+01	4.93E+01	5.37E+02	2.16E+01	1.02E+03	8.22E+01	6.85E+01	1.14E+02	1.19E+01	1.93E+01	5.97E+01	2.16E+01	2.74E+02	8.22E+01	6.85E+01	3.55E+02	1.19E+01	4.93E+01	5.97E+01	2.16E+01	5.44E+02
1193	8.72E+01	7.12E+01	1.38E+02	1.17E+01	2.07E+01	1.32E+02	2.16E+01	3.73E+02	8.72E+01	7.12E+01	3.54E+02	1.17E+01	4.48E+01	5.51E+02	2.16E+01	1.03E+03	8.77E+01	7.12E+01	1.38E+02	1.17E+01	2.07E+01	5.99E+01	2.16E+01	3.01E+02	8.77E+01	7.12E+01	3.54E+02	1.17E+01	4.48E+01	5.99E+01	2.16E+01	5.41E+02
1194	9.34E+01	7.39E+01	1.49E+02	1.16E+01	2.02E+01	1.29E+02	2.17E+01	3.84E+02	9.34E+01	7.39E+01	3.60E+02	1.16E+01	3.08E+01	4.88E+02	2.17E+01	9.64E+02	9.39E+01	7.39E+01	1.49E+02	1.16E+01	2.02E+01	6.00E+01	2.17E+01	3.15E+02	9.39E+01	7.39E+01	3.60E+02	1.16E+01	3.08E+01	6.00E+01	2.17E+01	5.36E+02
1195	1.01E+02	7.67E+01	1.44E+02	1.14E+01	1.77E+01	1.17E+02	2.17E+01	3.66E+02	1.01E+02	7.67E+01	3.24E+02	1.14E+01	3.86E+01	4.52E+02	2.17E+01	9.03E+02	1.01E+02	7.67E+01	1.44E+02	1.14E+01	1.77E+01	6.01E+01	2.17E+01	3.10E+02	1.01E+02	7.67E+01	3.24E+02	1.14E+01	3.86E+01	6.01E+01	2.17E+01	5.11E+02
1196	7.31E+01	7.24E+01	1.23E+02	1.12E+01	1.41E+01	1.09E+02	2.17E+01	3.30E+02	7.31E+01	7.24E+01	3.08E+02	1.12E+01	5.13E+01	4.55E+02	2.17E+01	8.98E+02	7.36E+01	7.24E+01	1.23E+02	1.12E+01	1.41E+01	6.01E+01	2.17E+01	2.81E+02	7.36E+01	7.24E+01	3.08E+02	1.12E+01	5.13E+01	6.01E+01	2.17E+01	5.03E+02
1197	7.42E+01	7.37E+01	1.11E+02	1.11E+01	1.70E+01	9.95E+01	2.18E+01	3.12E+02	7.42E+01	7.37E+01	3.58E+02	1.11E+01	5.44E+01	4.22E+02	2.18E+01	9.18E+02	7.47E+01	7.37E+01	1.11E+02	1.11E+01	1.70E+01	6.02E+01	2.18E+01	2.73E+02	7.47E+01	7.37E+01	3.58E+02	1.11E+01	5.44E+01	6.02E+01	2.18E+01	5.57E+02
1198	4.05E+01	6.77E+01	1.05E+02	1.10E+01	2.01E+01	1.00E+02	2.18E+01	3.04E+02	4.05E+01	6.77E+01	4.05E+02	1.10E+01	6.28E+01	4.15E+02	2.18E+01	9.62E+02	4.11E+01	6.77E+01	1.05E+02	1.10E+01	2.01E+01	6.02E+01	2.18E+01	2.64E+02	4.11E+01	6.77E+01	4.05E+02	1.10E+01	6.28E+01	6.02E+01	2.18E+01	6.07E+02
1199	4.35E+01	6.89E+01	9.43E+01	1.10E+01	2.11E+01	1.12E+02	2.18E+01	3.07E+02	4.35E+01	6.89E+01	4.56E+02	1.10E+01	6.51E+01	4.78E+02	2.18E+01	1.08E+03	4.40E+01	6.89E+01	9.43E+01	1.10E+01	2.11E+01	6.03E+01	2.18E+01	2.56E+02	4.40E+01	6.89E+01	4.56E+02	1.10E+01	6.51E+01	6.03E+01	2.18E+01	6.61E+02
1200	4.57E+01	6.96E+01	7.75E+01	1.09E+01	1.97E+01	1.17E+02	2.19E+01	2.95E+02	4.57E+01	6.96E+01	4.21E+02	1.09E+01	5.18E+01	4.66E+02	2.19E+01	1.02E+03	4.63E+01	6.96E+01	7.75E+01	1.09E+01	1.97E+01	6.03E+01	2.19E+01	2.38E+02	4.63E+01	6.96E+01	4.21E+02	1.09E+01	5.18E+01	6.03E+01	2.19E+01	6.14E+02
1201	4.71E+01	6.99E+01	5.80E+01	1.09E+01	1.61E+01	1.30E+02	2.19E+01	2.84E+02	4.71E+01	6.99E+01	3.61E+02	1.09E+01	4.24E+01	3.87E+02	2.19E+01	8.71E+02	4.76E+01	6.99E+01	5.80E+01	1.09E+01	1.61E+01	6.03E+01	2.19E+01	2.15E+02	4.76E+01	6.99E+01	3.61E+02	1.09E+01	4.24E+01	6.03E+01	2.19E+01	5.44E+02
1202	5.26E+01	6.24E+01	1.14E+02	9.81E+00	1.34E+01	1.18E+02	2.19E+01	3.18E+02	5.26E+01	6.24E+01	3.11E+02	9.81E+00	4.44E+01	2.74E+02	2.19E+01	7.02E+02	5.32E+01	6.24E+01	1.14E+02	9.81E+00	1.34E+01	6.01E+01	2.19E+01	2.60E+02	5.32E+01	6.24E+01	3.11E+02	9.81E+00	4.44E+01	6.01E+01	2.19E+01	4.87E+02
1203	5.13E+01	6.21E+01	1.14E+02	9.51E+00	1.55E+01	1.06E+02	2.19E+01	3.08E+02	5.13E+01	6.21E+01	2.42E+02	9.51E+00	4.26E+01	2.55E+02	2.19E+01	6.12E+02	5.18E+01	6.21E+01	1.14E+02	9.51E+00	1.55E+01	6.00E+01	2.19E+01	2.61E+02	5.18E+01	6.21E+01	2.42E+02	9.51E+00	4.26E+01	6.00E+01	2.19E+01	4.17E+02
1204	4.99E+01	6.20E+01	1.10E+02	9.30E+00	1.53E+01	1.17E+02	2.19E+01	3.13E+02	4.99E+01	6.20E+01	2.69E+02	9.30E+00	3.77E+01	2.56E+02	2.19E+01	6.35E+02	5.04E+01	6.20E+01	1.10E+02	9.30E+00	1.53E+01	5.99E+01	2.19E+01	2.56E+02	5.04E+01	6.20E+01	2.69E+02	9.30E+00	3.77E+01	5.99E+01	2.19E+01	4.38E+02
1205	7.35E+01	6.68E+01	9.34E+01	9.21E+00	1.58E+01	1.42E+02	2.19E+01	3.27E+02	7.35E+01	6.68E+01	3.13E+02	9.21E+00	3.12E+01	2.53E+02	2.19E+01	6.74E+02	7.40E+01	6.68E+01	9.34E+01	9.21E+00	1.58E+01	5.98E+01	2.19E+01	2.45E+02	7.40E+01	6.68E+01	3.13E+02	9.21E+00	3.12E+01	5.98E+01	2.19E+01	4.80E+02
1206	7.22E+01	6.62E+01	1.12E+02	9.11E+00	1.50E+01	1.64E+02	2.19E+01	3.65E+02	7.22E+01	6.62E+01	3.39E+02	9.11E+00	2.60E+01	2.43E+02	2.19E+01	6.83E+02	7.27E+01	6.62E+01	1.12E+02	9.11E+00	1.50E+01	5.97E+01	2.19E+01	2.62E+02	7.27E+01	6.62E+01	3.39E+02	9.11E+00	2.60E+01	5.97E+01	2.19E+01	5.00E+02
1207	7.14E+01	6.55E+01	1.13E+02	9.01E+00	1.59E+01	1.80E+02	2.18E+01	3.83E+02	7.14E+01	6.55E+01	3.45E+02	9.01E+00	2.86E+01	2.25E+02	2.18E+01	6.74E+02	7.19E+01	6.55E+01	1.13E+02	9.01E+00	1.59E+01	5.96E+01	2.18E+01	2.63E+02	7.19E+01	6.55E+01	3.45E+02	9.01E+00	2.86E+01	5.96E+01	2.18E+01	5.08E+02
1208	8.42E+01	6.75E+01	1.45E+02	1.30E+01	1.00E+01	1.27E+02	1.90E+01	3.63E+02	8.42E+01	6.75E+01	3.48E+02	1.30E+01	5.11E+01	6.95E+02	1.90E+01	1.18E+03	8.47E+01	6.75E+01	1.45E+02	1.30E+01	1.00E+01	5.27E+01	1.90E+01	2.89E+02	8.47E+01	6.75E+01	3.48E+02	1.30E+01	5.11E+01	5.27E+01	1.90E+01	5.33E+02
1209	7.48E+01	6.54E+01	1.27E+02	1.29E+01	1.39E+01	1.21E+02	1.91E+01	3.40E+02	7.48E+01	6.54E+01	3.51E+02	1.29E+01	5.21E+01	6.83E+02	1.91E+01	1.16E+03	7.53E+01	6.54E+01	1.27E+02	1.29E+01	1.39E+01	5.29E+01	1.91E+01	2.72E+02	7.53E+01	6.54E+01	3.51E+02	1.29E+01	5.21E+01	5.29E+01	1.91E+01	5.34E+02
1210	8.01E+01	6.64E+01	1.02E+02	1.27E+01	1.77E+01	1.28E+02	1.92E+01	3.26E+02	8.01E+01	6.64E+01	3.82E+02	1.27E+01	5.32E+01	6.16E+02	1.92E+01	1.13E+03	8.06E+01	6.64E+01	1.02E+02	1.27E+01	1.77E+01	5.32E+01	1.92E+01	2.51E+02	8.06E+01	6.64E+01	3.82E+02	1.27E+01	5.32E+01	5.32E+01	1.92E+01	5.67E+02
1211	8.59E+01	6.91E+01	1.26E+02	1.26E+01	2.04E+01	1.35E+02	1.93E+01	3.63E+02	8.59E+01	6.91E+01	3.84E+02	1.26E+01	4.99E+01	6.22E+02	1.93E+01	1.14E+03	8.64E+01	6.91E+01	1.26E+02	1.26E+01	2.04E+01	5.35E+01	1.93E+01	2.82E+02	8.64E+01	6.91E+01	3.84E+02	1.26E+01	4.99E+01	5.35E+01	1.93E+01	5.69E+02
1212	9.24E+01	7.21E+01	1.46E+02	1.24E+01	2.13E+01	1.35E+02	1.94E+01	3.87E+02	9.24E+01	7.21E+01	3.86E+02	1.24E+01	3.23E+01	6.20E+02	1.94E+01	1.12E+03	9.29E+01	7.21E+01	1.46E+02	1.24E+01	2.13E+01	5.37E+01	1.94E+01	3.06E+02	9.29E+01	7.21E+01	3.86E+02	1.24E+01	3.23E+01	5.37E+01	1.94E+01	5.57E+02
1213	9.99E+01	7.51E+01	1.51E+02	1.22E+01	1.99E+01	1.26E+02	1.95E+01	3.84E+02	9.99E+01	7.51E+01	3.58E+02	1.22E+01	4.26E+01	5.27E+02	1.95E+01	1.02E+03	1.00E+02	7.51E+01	1.51E+02	1.22E+01	1.99E+01	5.38E+01	1.95E+01	3.12E+02	1.00E+02	7.51E+01	3.58E+02	1.22E+01	4.26E+01	5.38E+01	1.95E+01	5.42E+02
1214	1.08E+02	7.82E+01	1.39E+02	1.21E+01	1.70E+01	1.15E+02	1.95E+01	3.62E+02	1.08E+02	7.82E+01	3.40E+02	1.21E+01	5.49E+01	5.17E+02	1.95E+01	1.00E+03	1.09E+02	7.82E+01	1.39E+02	1.21E+01	1.70E+01	5.40E+01	1.95E+01	3.00E+02	1.09E+02	7.82E+01	3.40E+02	1.21E+01	5.49E+01	5.40E+01	1.95E+01	5.39E+02
1215	3.78E+01	6.52E+01	1.16E+02	1.19E+01	1.46E+01	1.04E+02	1.96E+01	3.12E+02	3.78E+01	6.52E+01	3.73E+02	1.19E+01	5.52E+01	4.93E+02	1.96E+01	9.99E+02	3.83E+01	6.52E+01	1.16E+02	1.19E+01	1.46E+01	5.42E+01	1.96E+01	2.62E+02	3.83E+01	6.52E+01	3.73E+02	1.19E+01	5.52E+01	5.42E+01	1.96E+01	5.59E+02
1216	4.06E+01	6.68E+01	1.09E+02	1.18E+01	1.87E+01	1.03E+02	1.97E+01	3.10E+02	4.06E+01	6.68E+01	4.41E+02	1.18E+01	6.79E+01	5.07E+02	1.97E+01	1.09E+03	4.11E+01	6.68E+01	1.09E+02	1.18E+01	1.87E+01	5.44E+01	1.97E+01	2.61E+02	4.11E+01	6.68E+01	4.41E+02	1.18E+01	6.79E+01	5.44E+01	1.97E+01	6.41E+02
1217	4.37E+01	6.83E+01	1.03E+02	1.16E+01	2.11E+01	1.10E+02	1.97E+01	3.14E+02	4.37E+01	6.83E+01	4.67E+02	1.16E+01	6.45E+01	5.45E+02	1.97E+01	1.16E+03	4.41E+01	6.83E+01	1.03E+02	1.16E+01	2.11E+01	5.45E+01	1.97E+01	2.59E+02	4.41E+01	6.83E+01	4.67E+02	1.16E+01	6.45E+01	5.45E+01	1.97E+01	6.66E+02
1218	4.59E+01	6.93E+01	8.89E+01	1.15E+01	2.12E+01	1.18E+02	1.98E+01	3.09E+02	4.59E+01	6.93E+01	4.05E+02	1.15E+01	4.86E+01	4.85E+02	1.98E+01	1.02E+03	4.64E+01	6.93E+01	8.89E+01	1.15E+01	2.12E+01	5.47E+01	1.98E+01	2.46E+02	4.64E+01	6.93E+01	4.05E+02	1.15E+01	4.86E+01	5.47E+01	1.98E+01	5.89E+02
1219	4.72E+01	6.99E+01	6.96E+01	1.14E+01	1.86E+01	1.29E+02	1.99E+01	2.99E+02	4.72E+01	6.99E+01	3.69E+02	1.14E+01	4.18E+01	3.96E+02	1.99E+01	8.89E+02	4.77E+01	6.99E+01	6.96E+01	1.14E+01	1.86E+01	5.48E+01	1.99E+01	2.24E+02	4.77E+01	6.99E+01	3.69E+02	1.14E+01	4.18E+01	5.48E+01	1.99E+01	5.47E+02
1220	5.39E+01	6.41E+01	1.15E+02	1.03E+01	1.27E+01	1.21E+02	2.02E+01	3.23E+02	5.39E+01	6.41E+01	2.57E+02	1.03E+01	4.39E+01	2.62E+02	2.02E+01	6.37E+02	5.44E+01	6.41E+01	1.15E+02	1.03E+01	1.27E+01	5.55E+01	2.02E+01	2.57E+02	5.44E+01	6.41E+01	2.57E+02	1.03E+01	4.39E+01	5.55E+01	2.02E+01	4.31E+02
1221	5.22E+01	6.13E+01	1.18E+02	1.02E+01	1.54E+01	1.08E+02	2.03E+01	3.13E+02	5.22E+01	6.13E+01	3.12E+02	1.02E+01	3.84E+01	2.49E+02	2.03E+01	6.71E+02	5.27E+01	6.13E+01	1.18E+02	1.02E+01	1.54E+01	5.56E+01	2.03E+01	2.60E+02	5.27E+01	6.13E+01	3.12E+02	1.02E+01	3.84E+01	5.56E+01	2.03E+01	4.77E+02
1222	5.02E+01	6.06E+01	1.15E+02	1.01E+01	1.60E+01	1.20E+02	2.03E+01	3.22E+02	5.02E+01	6.06E+01	3.50E+02	1.01E+01	3.12E+01	2.39E+02	2.03E+01	6.91E+02	5.07E+01	6.06E+01	1.15E+02	1.01E+01	1.60E+01	5.56E+01	2.03E+01	2.58E+02	5.07E+01	6.06E+01	3.50E+02	1.01E+01	3.12E+01	5.56E+01	2.03E+01	5.07E+02
1223	4.87E+01	6.01E+01	9.83E+01	9.98E+00	1.59E+01	1.46E+02	2.03E+01	3.30E+02	4.87E+01	6.01E+01	3.66E+02	9.98E+00	2.76E+01	2.30E+02	2.03E+01	6.94E+02	4.92E+01	6.01E+01	9.83E+01	9.98E+00	1.59E+01	5.56E+01	2.03E+01	2.40E+02	4.92E+01	6.01E+01	3.66E+02	9.98E+00	2.76E+01	5.56E+01	2.03E+01	5.20E+02
1224	7.43E+01	6.50E+01	1.13E+02	9.88E+00	1.59E+01	1.69E+02	2.03E+01	3.72E+02	7.43E+01	6.50E+01	3.60E+02	9.88E+00	3.24E+01	2.15E+02	2.03E+01	6.82E+02	7.48E+01	6.50E+01	1.13E+02	9.88E+00	1.59E+01	5.56E+01	2.03E+01	2.59E+02	7.48E+01	6.50E+01	3.60E+02	9.88E+00	3.24E+01	5.56E+01	2.03E+01	5.23E+02
1225	7.29E+01	6.43E+01	1.17E+02	9.78E+00	1.63E+01	1.86E+02	2.03E+01	3.93E+02	7.29E+01	6.43E+01	3.34E+02	9.78E+00	3.64E+01	1.95E+02	2.03E+01	6.39E+02	7.34E+01	6.43E+01	1.17E+02	9.78E+00	1.63E+01	5.56E+01	2.03E+01	2.63E+02	7.34E+01	6.43E+01	3.34E+02	9.78E+00	3.64E+01	5.56E+01	2.03E+01	5.00E+02
1226	8.22E+01	6.90E+01	1.54E+02	1.39E+01	1.14E+01	1.30E+02	1.94E+01	3.79E+02	8.22E+01	6.90E+01	4.03E+02	1.39E+01	5.45E+01	6.66E+02	1.94E+01	1.21E+03	8.26E+01	6.90E+01	1.54E+02	1.39E+01	1.14E+01	5.15E+01	1.94E+01	3.00E+02	8.26E+01	6.90E+01	4.03E+02	1.39E+01	5.45E+01	5.15E+01	1.94E+01	5.92E+02
1227	7.30E+01	6.58E+01	1.44E+02	1.37E+01	1.12E+01	1.26E+02	1.91E+01	3.61E+02	7.30E+01	6.58E+01	3.66E+02	1.37E+01	5.66E+01	7.06E+02	1.91E+01	1.21E+03	7.34E+01	6.58E+01	1.44E+02	1.37E+01	1.12E+01	5.07E+01	1.91E+01	2.86E+02	7.34E+01	6.58E+01	3.66E+02	1.37E+01	5.66E+01	5.07E+01	1.91E+01	5.53E+02
1228	7.82E+01	6.64E+01	1.23E+02	1.36E+01	1.53E+01	1.27E+02	1.89E+01	3.45E+02	7.82E+01	6.64E+01	4.13E+02	1.36E+01	5.79E+01	7.10E+02	1.89E+01	1.26E+03	7.87E+01	6.64E+01	1.23E+02	1.36E+01	1.53E+01	5.00E+01	1.89E+01	2.68E+02	7.87E+01	6.64E+01	4.13E+02	1.36E+01	5.79E+01	5.00E+01	1.89E+01	6.00E+02
1229	8.41E+01	6.74E+01	1.10E+02	1.34E+01	1.90E+01	1.37E+02	1.86E+01	3.47E+02	8.41E+01	6.74E+01	4.19E+02	1.34E+01	5.55E+01	6.60E+02	1.86E+01	1.21E+03	8.45E+01	6.74E+01	1.10E+02	1.34E+01	1.90E+01	4.93E+01	1.86E+01	2.59E+02	8.45E+01	6.74E+01	4.19E+02	1.34E+01	5.55E+01	4.93E+01	1.86E+01	6.04E+02
1230	9.07E+01	6.99E+01	1.37E+02	1.32E+01	2.14E+01	1.40E+02	1.83E+01	3.82E+02	9.07E+01	6.99E+01	4.16E+02	1.32E+01	3.55E+01	7.37E+02	1.83E+01	1.27E+03	9.12E+01	6.99E+01	1.37E+02	1.32E+01	2.14E+01	4.85E+01	1.83E+01	2.90E+02	9.12E+01	6.99E+01	4.16E+02	1.32E+01	3.55E+01	4.85E+01	1.83E+01	5.84E+02
1231	9.86E+01	7.31E+01	1.53E+02	1.31E+01	2.15E+01	1.34E+02	1.80E+01	3.95E+02	9.86E+01	7.31E+01	3.97E+02	1.31E+01	4.72E+01	7.12E+02	1.80E+01	1.24E+03	9.90E+01	7.31E+01	1.53E+02	1.31E+01	2.15E+01	4.77E+01	1.80E+01	3.08E+02	9.90E+01	7.31E+01	3.97E+02	1.31E+01	4.72E+01	4.77E+01	1.80E+01	5.78E+02
1232	4.94E+01	6.47E+01	1.51E+02	1.29E+01	1.97E+01	1.23E+02	1.77E+01	3.71E+02	4.94E+01	6.47E+01	3.77E+02	1.29E+01	5.85E+01	6.04E+02	1.77E+01	1.12E+03	4.98E+01	6.47E+01	1.51E+02	1.29E+01	1.97E+01	4.77E+01	1.77E+01	2.96E+02	4.98E+01	6.47E+01	3.77E+02	1.29E+01	5.85E+01	4.77E+01	1.77E+01	5.60E+02
1233	3.70E+01	6.36E+01	1.31E+02	1.27E+01	1.64E+01	1.12E+02	1.74E+01	3.36E+02	3.70E+01	6.36E+01	3.86E+02	1.27E+01	6.09E+01	5.94E+02	1.74E+01	1.12E+03	3.75E+01	6.36E+01	1.31E+02	1.27E+01	1.64E+01	4.80E+01	1.74E+01	2.72E+02	3.75E+01	6.36E+01	3.86E+02	1.27E+01	6.09E+01	4.80E+01	1.74E+01	5.72E+02
1234	4.05E+01	6.56E+01	1.15E+02	1.26E+01	1.65E+01	1.06E+02	1.75E+01	3.16E+02	4.05E+01	6.56E+01	4.71E+02	1.26E+01	7.18E+01	6.34E+02	1.75E+01	1.25E+03	4.10E+01	6.56E+01	1.15E+02	1.26E+01	1.65E+01	4.83E+01	1.75E+01	2.58E+02	4.10E+01	6.56E+01	4.71E+02	1.26E+01	7.18E+01	4.83E+01	1.75E+01	6.69E+02
1235	4.35E+01	6.73E+01	1.10E+02	1.24E+01	2.02E+01	1.08E+02	1.76E+01	3.18E+02	4.35E+01	6.73E+01	4.71E+02	1.24E+01	6.20E+01	6.11E+02	1.76E+01	1.22E+03	4.40E+01	6.73E+01	1.10E+02	1.24E+01	2.02E+01	4.85E+01	1.76E+01	2.59E+02	4.40E+01	6.73E+01	4.71E+02	1.24E+01	6.20E+01	4.85E+01	1.76E+01	6.61E+02
1236	4.57E+01	6.86E+01	9.98E+01	1.23E+01	2.18E+01	1.18E+02	1.77E+01	3.21E+02	4.57E+01	6.86E+01	4.37E+02	1.23E+01	5.12E+01	4.91E+02	1.77E+01	1.06E+03	4.62E+01	6.86E+01	9.98E+01	1.23E+01	2.18E+01	4.88E+01	1.77E+01	2.51E+02	4.62E+01	6.86E+01	4.37E+02	1.23E+01	5.12E+01	4.88E+01	1.77E+01	6.18E+02
1237	4.69E+01	6.94E+01	8.18E+01	1.22E+01	2.07E+01	1.28E+02	1.78E+01	3.12E+02	4.69E+01	6.94E+01	3.72E+02	1.22E+01	4.44E+01	4.23E+02	1.78E+01	9.21E+02	4.74E+01	6.94E+01	8.18E+01	1.22E+01	2.07E+01	4.90E+01	1.78E+01	2.33E+02	4.74E+01	6.94E+01	3.72E+02	1.22E+01	4.44E+01	4.90E+01	1.78E+01	5.47E+02
1238	5.46E+01	6.31E+01	1.16E+02	1.11E+01	1.17E+01	1.24E+02	1.84E+01	3.26E+02	5.46E+01	6.31E+01	3.57E+02	1.11E+01	3.91E+01	2.40E+02	1.84E+01	7.11E+02	5.50E+01	6.31E+01	1.16E+02	1.11E+01	1.17E+01	5.06E+01	1.84E+01	2.52E+02	5.50E+01	6.31E+01	3.57E+02	1.11E+01	3.91E+01	5.06E+01	1.84E+01	5.21E+02
1239	5.28E+01	6.28E+01	1.22E+02	1.10E+01	1.51E+01	1.10E+02	1.85E+01	3.21E+02	5.28E+01	6.28E+01	3.86E+02	1.10E+01	3.12E+01	2.20E+02	1.85E+01	7.10E+02	5.32E+01	6.28E+01	1.22E+02	1.10E+01	1.51E+01	5.07E+01	1.85E+01	2.62E+02	5.32E+01	6.28E+01	3.86E+02	1.10E+01	3.12E+01	5.07E+01	1.85E+01	5.41E+02
1240	5.12E+01	6.23E+01	1.20E+02	1.09E+01	1.66E+01	1.23E+02	1.85E+01	3.33E+02	5.12E+01	6.23E+01	3.87E+02	1.09E+01	3.15E+01	2.04E+02	1.85E+01	6.96E+02	5.17E+01	6.23E+01	1.20E+02	1.09E+01	1.66E+01	5.08E+01	1.85E+01	2.61E+02	5.17E+01	6.23E+01	3.87E+02	1.09E+01	3.15E+01	5.08E+01	1.85E+01	5.43E+02
1241	5.01E+01	6.17E+01	1.06E+02	1.08E+01	1.59E+01	1.50E+02	1.85E+01	3.44E+02	5.01E+01	6.17E+01	3.65E+02	1.08E+01	3.64E+01	1.93E+02	1.85E+01	6.67E+02	5.06E+01	6.17E+01	1.06E+02	1.08E+01	1.59E+01	5.09E+01	1.85E+01	2.45E+02	5.06E+01	6.17E+01	3.65E+02	1.08E+01	3.64E+01	5.09E+01	1.85E+01	5.24E+02
1242	7.51E+01	6.63E+01	1.12E+02	1.07E+01	1.65E+01	1.74E+02	1.86E+01	3.80E+02	7.51E+01	6.63E+01	3.24E+02	1.07E+01	3.98E+01	1.79E+02	1.86E+01	6.20E+02	7.56E+01	6.63E+01	1.12E+02	1.07E+01	1.65E+01	5.10E+01	1.86E+01	2.57E+02	7.56E+01	6.63E+01	3.24E+02	1.07E+01	3.98E+01	5.10E+01	1.86E+01	4.92E+02
1243	8.04E+01	6.71E+01	1.21E+02	1.06E+01	1.66E+01	1.91E+02	1.86E+01	4.07E+02	8.04E+01	6.71E+01	2.75E+02	1.06E+01	4.15E+01	1.62E+02	1.86E+01	5.56E+02	8.09E+01	6.71E+01	1.21E+02	1.06E+01	1.66E+01	5.11E+01	1.86E+01	2.67E+02	8.09E+01	6.71E+01	2.75E+02	1.06E+01	4.15E+01	5.11E+01	1.86E+01	4.45E+02
1244	7.97E+01	7.05E+01	1.55E+02	1.47E+01	1.48E+01	1.35E+02	2.02E+01	3.90E+02	7.97E+01	7.05E+01	5.34E+02	1.47E+01	5.89E+01	8.53E+02	2.02E+01	1.53E+03	8.02E+01	7.05E+01	1.55E+02	1.47E+01	1.48E+01	5.33E+01	2.02E+01	3.08E+02	8.02E+01	7.05E+01	5.34E+02	1.47E+01	5.89E+01	5.33E+01	2.02E+01	7.31E+02
1245	7.18E+01	6.76E+01	1.56E+02	1.46E+01	1.13E+01	1.31E+02	2.00E+01	3.81E+02	7.18E+01	6.76E+01	4.27E+02	1.46E+01	6.17E+01	8.83E+02	2.00E+01	1.45E+03	7.22E+01	6.76E+01	1.56E+02	1.46E+01	1.13E+01	5.28E+01	2.00E+01	3.02E+02	7.22E+01	6.76E+01	4.27E+02	1.46E+01	6.17E+01	5.28E+01	2.00E+01	6.23E+02
1246	7.65E+01	6.73E+01	1.43E+02	1.44E+01	1.25E+01	1.31E+02	1.98E+01	3.68E+02	7.65E+01	6.73E+01	4.40E+02	1.44E+01	6.26E+01	8.92E+02	1.98E+01	1.48E+03	7.69E+01	6.73E+01	1.43E+02	1.44E+01	1.25E+01	5.23E+01	1.98E+01	2.89E+02	7.69E+01	6.73E+01	4.40E+02	1.44E+01	6.26E+01	5.23E+01	1.98E+01	6.37E+02
1247	8.19E+01	6.74E+01	1.19E+02	1.43E+01	1.68E+01	1.38E+02	1.96E+01	3.55E+02	8.19E+01	6.74E+01	4.54E+02	1.43E+01	6.20E+01	8.89E+02	1.96E+01	1.49E+03	8.23E+01	6.74E+01	1.19E+02	1.43E+01	1.68E+01	5.18E+01	1.96E+01	2.69E+02	8.23E+01	6.74E+01	4.54E+02	1.43E+01	6.20E+01	5.18E+01	1.96E+01	6.49E+02
1248	5.48E+01	6.42E+01	1.23E+02	1.20E+01	1.06E+01	1.27E+02	1.65E+01	3.36E+02	5.48E+01	6.42E+01	4.17E+02	1.20E+01	3.11E+01	2.00E+02	1.65E+01	7.24E+02	5.52E+01	6.42E+01	1.23E+02	1.20E+01	1.06E+01	4.53E+01	1.65E+01	2.55E+02	5.52E+01	6.42E+01	4.17E+02	1.20E+01	3.11E+01	4.53E+01	1.65E+01	5.69E+02
1249	5.36E+01	6.42E+01	1.25E+02	1.19E+01	1.45E+01	1.12E+02	1.66E+01	3.28E+02	5.36E+01	6.42E+01	4.00E+02	1.19E+01	3.61E+01	1.79E+02	1.66E+01	6.91E+02	5.40E+01	6.42E+01	1.25E+02	1.19E+01	1.45E+01	4.55E+01	1.66E+01	2.61E+02	5.40E+01	6.42E+01	4.00E+02	1.19E+01	3.61E+01	4.55E+01	1.66E+01	5.57E+02
1250	5.26E+01	6.40E+01	1.25E+02	1.18E+01	1.68E+01	1.26E+02	1.66E+01	3.43E+02	5.26E+01	6.40E+01	3.59E+02	1.18E+01	4.06E+01	1.74E+02	1.66E+01	6.49E+02	5.30E+01	6.40E+01	1.25E+02	1.18E+01	1.68E+01	4.57E+01	1.66E+01	2.63E+02	5.30E+01	6.40E+01	3.59E+02	1.18E+01	4.06E+01	4.57E+01	1.66E+01	5.21E+02
1251	5.15E+01	6.35E+01	1.13E+02	1.17E+01	1.66E+01	1.55E+02	1.67E+01	3.60E+02	5.15E+01	6.35E+01	3.04E+02	1.17E+01	4.31E+01	1.74E+02	1.67E+01	5.96E+02	5.19E+01	6.35E+01	1.13E+02	1.17E+01	1.66E+01	4.59E+01	1.67E+01	2.51E+02	5.19E+01	6.35E+01	3.04E+02	1.17E+01	4.31E+01	4.59E+01	1.67E+01	4.68E+02
1252	5.68E+01	6.40E+01	1.12E+02	1.16E+01	1.71E+01	1.80E+02	1.68E+01	3.85E+02	5.68E+01	6.40E+01	2.52E+02	1.16E+01	4.35E+01	1.69E+02	1.68E+01	5.40E+02	5.72E+01	6.40E+01	1.12E+02	1.16E+01	1.71E+01	4.61E+01	1.68E+01	2.51E+02	5.72E+01	6.40E+01	2.52E+02	1.16E+01	4.35E+01	4.61E+01	1.68E+01	4.17E+02
1253	7.83E+01	6.77E+01	1.24E+02	1.15E+01	1.66E+01	1.97E+02	1.68E+01	4.16E+02	7.83E+01	6.77E+01	2.60E+02	1.15E+01	4.20E+01	1.60E+02	1.68E+01	5.41E+02	7.87E+01	6.77E+01	1.24E+02	1.15E+01	1.66E+01	4.62E+01	1.68E+01	2.66E+02	7.87E+01	6.77E+01	2.60E+02	1.15E+01	4.20E+01	4.62E+01	1.68E+01	4.27E+02
1254	7.68E+01	7.18E+01	1.49E+02	1.58E+01	1.77E+01	1.38E+02	2.03E+01	3.92E+02	7.68E+01	7.18E+01	6.48E+02	1.58E+01	6.11E+01	9.05E+02	2.03E+01	1.70E+03	7.72E+01	7.18E+01	1.49E+02	1.58E+01	1.77E+01	5.33E+01	2.03E+01	3.07E+02	7.72E+01	7.18E+01	6.48E+02	1.58E+01	6.11E+01	5.33E+01	2.03E+01	8.50E+02
1255	7.02E+01	6.92E+01	1.60E+02	1.56E+01	1.48E+01	1.33E+02	2.02E+01	3.93E+02	7.02E+01	6.92E+01	5.61E+02	1.56E+01	6.66E+01	1.02E+03	2.02E+01	1.73E+03	7.06E+01	6.92E+01	1.60E+02	1.56E+01	1.48E+01	5.30E+01	2.02E+01	3.12E+02	7.06E+01	6.92E+01	5.61E+02	1.56E+01	6.66E+01	5.30E+01	2.02E+01	7.65E+02
1256	7.49E+01	6.89E+01	1.58E+02	1.55E+01	1.11E+01	1.32E+02	2.01E+01	3.86E+02	7.49E+01	6.89E+01	4.64E+02	1.55E+01	6.72E+01	1.12E+03	2.01E+01	1.74E+03	7.54E+01	6.89E+01	1.58E+02	1.55E+01	1.11E+01	5.28E+01	2.01E+01	3.06E+02	7.54E+01	6.89E+01	4.64E+02	1.55E+01	6.72E+01	5.28E+01	2.01E+01	6.68E+02
1257	8.02E+01	6.87E+01	1.41E+02	1.53E+01	1.39E+01	1.38E+02	1.99E+01	3.77E+02	8.02E+01	6.87E+01	4.96E+02	1.53E+01	6.92E+01	1.21E+03	1.99E+01	1.86E+03	8.06E+01	6.87E+01	1.41E+02	1.53E+01	1.39E+01	5.25E+01	1.99E+01	2.91E+02	8.06E+01	6.87E+01	4.96E+02	1.53E+01	6.92E+01	5.25E+01	1.99E+01	7.01E+02
1258	5.53E+01	6.49E+01	1.28E+02	1.31E+01	9.34E+00	1.30E+02	1.65E+01	3.45E+02	5.53E+01	6.49E+01	3.99E+02	1.31E+01	4.10E+01	1.91E+02	1.65E+01	7.09E+02	5.57E+01	6.49E+01	1.28E+02	1.31E+01	9.34E+00	4.35E+01	1.65E+01	2.59E+02	5.57E+01	6.49E+01	3.99E+02	1.31E+01	4.10E+01	4.35E+01	1.65E+01	5.61E+02
1259	5.46E+01	6.53E+01	1.28E+02	1.30E+01	1.36E+01	1.14E+02	1.62E+01	3.34E+02	5.46E+01	6.53E+01	3.39E+02	1.30E+01	4.47E+01	1.82E+02	1.62E+01	6.44E+02	5.49E+01	6.53E+01	1.28E+02	1.30E+01	1.36E+01	4.29E+01	1.62E+01	2.62E+02	5.49E+01	6.53E+01	3.39E+02	1.30E+01	4.47E+01	4.29E+01	1.62E+01	5.05E+02
1260	5.36E+01	6.53E+01	1.28E+02	1.29E+01	1.68E+01	1.29E+02	1.60E+01	3.52E+02	5.36E+01	6.53E+01	2.76E+02	1.29E+01	4.60E+01	1.77E+02	1.60E+01	5.77E+02	5.40E+01	6.53E+01	1.28E+02	1.29E+01	1.68E+01	4.22E+01	1.60E+01	2.65E+02	5.40E+01	6.53E+01	2.76E+02	1.29E+01	4.60E+01	4.22E+01	1.60E+01	4.43E+02
1261	5.25E+01	6.50E+01	1.21E+02	1.28E+01	1.74E+01	1.59E+02	1.57E+01	3.76E+02	5.25E+01	6.50E+01	2.84E+02	1.28E+01	4.50E+01	1.79E+02	1.57E+01	5.85E+02	5.28E+01	6.50E+01	1.21E+02	1.28E+01	1.74E+01	4.15E+01	1.57E+01	2.58E+02	5.28E+01	6.50E+01	2.84E+02	1.28E+01	4.50E+01	4.15E+01	1.57E+01	4.48E+02
1262	5.64E+01	6.54E+01	1.12E+02	1.27E+01	1.74E+01	1.85E+02	1.55E+01	3.92E+02	5.64E+01	6.54E+01	2.80E+02	1.27E+01	4.21E+01	1.76E+02	1.55E+01	5.77E+02	5.68E+01	6.54E+01	1.12E+02	1.27E+01	1.74E+01	4.10E+01	1.55E+01	2.48E+02	5.68E+01	6.54E+01	2.80E+02	1.27E+01	4.21E+01	4.10E+01	1.55E+01	4.41E+02
1263	7.62E+01	6.88E+01	1.27E+02	1.26E+01	1.69E+01	2.03E+02	1.52E+01	4.28E+02	7.62E+01	6.88E+01	2.68E+02	1.26E+01	3.78E+01	1.69E+02	1.52E+01	5.56E+02	7.66E+01	6.88E+01	1.27E+02	1.26E+01	1.69E+01	4.12E+01	1.52E+01	2.67E+02	7.66E+01	6.88E+01	2.68E+02	1.26E+01	3.78E+01	4.12E+01	1.52E+01	4.29E+02
1264	7.33E+01	7.28E+01	1.35E+02	1.72E+01	1.94E+01	1.39E+02	1.97E+01	3.83E+02	7.33E+01	7.28E+01	7.20E+02	1.72E+01	6.04E+01	7.88E+02	1.97E+01	1.66E+03	7.37E+01	7.28E+01	1.35E+02	1.72E+01	1.94E+01	5.14E+01	1.97E+01	2.96E+02	7.37E+01	7.28E+01	7.20E+02	1.72E+01	6.04E+01	5.14E+01	1.97E+01	9.21E+02
1265	6.83E+01	7.06E+01	1.56E+02	1.70E+01	1.79E+01	1.37E+02	1.97E+01	3.99E+02	6.83E+01	7.06E+01	7.16E+02	1.70E+01	7.24E+01	9.61E+02	1.97E+01	1.84E+03	6.87E+01	7.06E+01	1.56E+02	1.70E+01	1.79E+01	5.14E+01	1.97E+01	3.13E+02	6.87E+01	7.06E+01	7.16E+02	1.70E+01	7.24E+01	5.14E+01	1.97E+01	9.28E+02
1266	7.30E+01	7.03E+01	1.66E+02	1.69E+01	1.48E+01	1.36E+02	1.97E+01	4.04E+02	7.30E+01	7.03E+01	5.85E+02	1.69E+01	7.45E+01	1.15E+03	1.97E+01	1.90E+03	7.35E+01	7.03E+01	1.66E+02	1.69E+01	1.48E+01	5.15E+01	1.97E+01	3.19E+02	7.35E+01	7.03E+01	5.85E+02	1.69E+01	7.45E+01	5.15E+01	1.97E+01	7.98E+02
1267	7.83E+01	7.01E+01	1.59E+02	1.67E+01	1.08E+01	1.42E+02	1.97E+01	3.99E+02	7.83E+01	7.01E+01	5.49E+02	1.67E+01	7.74E+01	1.36E+03	1.97E+01	2.07E+03	7.88E+01	7.01E+01	1.59E+02	1.67E+01	1.08E+01	5.14E+01	1.97E+01	3.08E+02	7.88E+01	7.01E+01	5.49E+02	1.67E+01	7.74E+01	5.14E+01	1.97E+01	7.65E+02
1268	5.57E+01	6.53E+01	1.32E+02	1.45E+01	8.04E+00	1.32E+02	1.74E+01	3.52E+02	5.57E+01	6.53E+01	3.06E+02	1.45E+01	4.84E+01	2.38E+02	1.74E+01	6.72E+02	5.61E+01	6.53E+01	1.32E+02	1.45E+01	8.04E+00	4.59E+01	1.74E+01	2.66E+02	5.61E+01	6.53E+01	3.06E+02	1.45E+01	4.84E+01	4.59E+01	1.74E+01	4.80E+02
1269	5.50E+01	6.59E+01	1.28E+02	1.44E+01	1.25E+01	1.18E+02	1.72E+01	3.39E+02	5.50E+01	6.59E+01	3.11E+02	1.44E+01	4.81E+01	2.31E+02	1.72E+01	6.71E+02	5.54E+01	6.59E+01	1.28E+02	1.44E+01	1.25E+01	4.54E+01	1.72E+01	2.66E+02	5.54E+01	6.59E+01	3.11E+02	1.44E+01	4.81E+01	4.54E+01	1.72E+01	4.85E+02
1270	5.41E+01	6.62E+01	1.32E+02	1.43E+01	1.64E+01	1.35E+02	1.70E+01	3.63E+02	5.41E+01	6.62E+01	3.04E+02	1.43E+01	4.55E+01	2.27E+02	1.70E+01	6.56E+02	5.45E+01	6.62E+01	1.32E+02	1.43E+01	1.64E+01	4.48E+01	1.70E+01	2.73E+02	5.45E+01	6.62E+01	3.04E+02	1.43E+01	4.55E+01	4.48E+01	1.70E+01	4.74E+02
1271	5.87E+01	6.72E+01	1.28E+02	1.42E+01	1.80E+01	1.64E+02	1.68E+01	3.92E+02	5.87E+01	6.72E+01	2.86E+02	1.42E+01	4.11E+01	2.28E+02	1.68E+01	6.37E+02	5.91E+01	6.72E+01	1.28E+02	1.42E+01	1.80E+01	4.43E+01	1.68E+01	2.72E+02	5.91E+01	6.72E+01	2.86E+02	1.42E+01	4.11E+01	4.43E+01	1.68E+01	4.53E+02
1272	5.59E+01	6.65E+01	1.10E+02	1.41E+01	1.75E+01	1.91E+02	1.66E+01	3.99E+02	5.59E+01	6.65E+01	2.61E+02	1.41E+01	3.57E+01	2.27E+02	1.66E+01	6.04E+02	5.62E+01	6.65E+01	1.10E+02	1.41E+01	1.75E+01	4.37E+01	1.66E+01	2.52E+02	5.62E+01	6.65E+01	2.61E+02	1.41E+01	3.57E+01	4.37E+01	1.66E+01	4.21E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

1273	7.37E+01	6.97E+01	1.30E+02	1.40E+01	1.78E+01	2.09E+02	1.63E+01	4.40E+02
1274	6.99E+01	7.38E+01	1.16E+02	1.94E+01	1.94E+01	1.44E+02	1.85E+01	3.72E+02
1275	6.65E+01	7.19E+01	1.45E+02	1.92E+01	1.98E+01	1.40E+02	1.86E+01	3.95E+02
1276	7.12E+01	7.17E+01	1.65E+02	1.91E+01	1.81E+01	1.37E+02	1.87E+01	4.11E+02
1277	7.64E+01	7.15E+01	1.71E+02	1.89E+01	1.47E+01	1.42E+02	1.88E+01	4.19E+02
1278	5.56E+01	6.56E+01	1.34E+02	1.66E+01	8.22E+00	1.35E+02	1.79E+01	3.59E+02
1279	7.18E+01	6.94E+01	1.32E+02	1.65E+01	1.13E+01	1.21E+02	1.77E+01	3.51E+02
1280	5.92E+01	6.76E+01	1.37E+02	1.64E+01	1.57E+01	1.40E+02	1.76E+01	3.77E+02
1281	5.70E+01	6.75E+01	1.34E+02	1.62E+01	1.82E+01	1.69E+02	1.74E+01	4.05E+02
1282	5.50E+01	6.71E+01	1.14E+02	1.61E+01	1.78E+01	1.97E+02	1.73E+01	4.12E+02
1283	7.10E+01	7.01E+01	1.31E+02	1.60E+01	1.85E+01	2.15E+02	1.71E+01	4.50E+02
1284	1.03E+02	8.68E+01	1.37E+02	2.44E+01	3.04E+01	1.90E+02	1.60E+01	4.69E+02
1285	5.84E+01	7.66E+01	1.40E+02	2.38E+01	2.54E+01	1.93E+02	1.62E+01	4.59E+02
1286	5.82E+01	7.54E+01	1.29E+02	2.37E+01	2.02E+01	1.93E+02	1.64E+01	4.41E+02
1287	6.19E+01	7.51E+01	1.06E+02	2.35E+01	1.53E+01	1.85E+02	1.67E+01	4.05E+02
1288	6.73E+01	7.49E+01	9.34E+01	2.33E+01	1.77E+01	1.65E+02	1.68E+01	3.74E+02
1289	6.55E+01	7.34E+01	1.26E+02	2.30E+01	2.00E+01	1.40E+02	1.70E+01	3.83E+02
1290	7.00E+01	7.31E+01	1.56E+02	2.28E+01	2.04E+01	1.40E+02	1.72E+01	4.12E+02
1291	5.78E+01	6.63E+01	1.34E+02	1.97E+01	8.59E+00	1.37E+02	1.79E+01	3.66E+02
1292	5.72E+01	6.62E+01	1.39E+02	1.95E+01	9.83E+00	1.25E+02	1.78E+01	3.60E+02
1293	5.89E+01	6.75E+01	1.40E+02	1.94E+01	1.46E+01	1.40E+02	1.77E+01	3.82E+02
1294	5.58E+01	6.75E+01	1.39E+02	1.92E+01	1.81E+01	1.74E+02	1.76E+01	4.18E+02
1295	5.40E+01	6.74E+01	1.23E+02	1.90E+01	1.87E+01	2.03E+02	1.75E+01	4.31E+02
1296	7.29E+01	7.12E+01	1.31E+02	1.89E+01	1.88E+01	2.20E+02	1.74E+01	4.60E+02
1297	7.16E+01	7.07E+01	1.37E+02	1.87E+01	1.84E+01	2.23E+02	1.73E+01	4.68E+02
1298	7.02E+01	7.00E+01	1.30E+02	1.86E+01	1.89E+01	2.10E+02	1.72E+01	4.47E+02
1299	6.85E+01	6.96E+01	1.31E+02	1.84E+01	1.82E+01	1.84E+02	1.70E+01	4.21E+02
1300	6.69E+01	6.95E+01	1.40E+02	1.83E+01	1.68E+01	1.86E+02	1.69E+01	4.30E+02
1301	6.50E+01	6.87E+01	1.36E+02	1.81E+01	1.54E+01	2.30E+02	1.68E+01	4.68E+02
1302	6.35E+01	6.84E+01	1.21E+02	1.80E+01	1.54E+01	2.67E+02	1.66E+01	4.89E+02
1303	6.23E+01	6.83E+01	9.75E+01	1.79E+01	1.72E+01	2.90E+02	1.65E+01	4.91E+02
1304	6.12E+01	6.81E+01	7.20E+01	1.77E+01	1.90E+01	2.96E+02	1.63E+01	4.72E+02
1305	5.98E+01	6.77E+01	6.99E+01	1.76E+01	1.91E+01	2.82E+02	1.61E+01	4.56E+02
1306	5.86E+01	6.73E+01	1.03E+02	1.74E+01	1.75E+01	2.52E+02	1.60E+01	4.57E+02
1307	5.79E+01	6.74E+01	1.48E+02	1.73E+01	1.46E+01	2.16E+02	1.58E+01	4.63E+02
1308	5.76E+01	6.79E+01	1.91E+02	1.72E+01	1.11E+01	2.36E+02	1.56E+01	5.23E+02
1309	5.67E+01	6.74E+01	2.20E+02	1.70E+01	9.30E+00	2.63E+02	1.55E+01	5.77E+02
1310	9.94E+01	8.79E+01	1.27E+02	4.76E+01	3.60E+01	1.82E+02	1.52E+01	4.81E+02
1311	6.05E+01	7.86E+01	1.42E+02	4.05E+01	3.15E+01	1.95E+02	1.49E+01	4.87E+02
1312	5.95E+01	7.72E+01	1.44E+02	3.28E+01	2.62E+01	1.97E+02	1.46E+01	4.76E+02
1313	6.07E+01	7.64E+01	1.30E+02	3.06E+01	2.09E+01	1.94E+02	1.46E+01	4.52E+02
1314	6.59E+01	7.63E+01	1.05E+02	3.03E+01	1.58E+01	1.83E+02	1.48E+01	4.10E+02
1315	6.57E+01	7.50E+01	1.04E+02	2.99E+01	1.84E+01	1.58E+02	1.50E+01	3.85E+02
1316	6.99E+01	7.46E+01	1.39E+02	2.96E+01	2.09E+01	1.42E+02	1.53E+01	4.05E+02
1317	5.64E+01	6.59E+01	1.41E+02	2.43E+01	8.78E+00	1.39E+02	1.73E+01	3.79E+02
1318	5.57E+01	6.52E+01	1.44E+02	2.40E+01	8.57E+00	1.29E+02	1.73E+01	3.71E+02
1319	5.48E+01	6.63E+01	1.43E+02	2.37E+01	1.34E+01	1.44E+02	1.73E+01	3.90E+02
1320	5.43E+01	6.70E+01	1.42E+02	2.34E+01	1.76E+01	1.80E+02	1.73E+01	4.30E+02
1321	5.25E+01	6.72E+01	1.32E+02	2.32E+01	1.94E+01	2.09E+02	1.73E+01	4.51E+02
1322	7.38E+01	7.18E+01	1.32E+02	2.29E+01	1.91E+01	2.26E+02	1.72E+01	4.72E+02
1323	7.27E+01	7.15E+01	1.33E+02	2.27E+01	1.90E+01	2.27E+02	1.72E+01	4.73E+02
1324	7.13E+01	7.10E+01	1.25E+02	2.24E+01	1.96E+01	2.12E+02	1.71E+01	4.50E+02
1325	6.99E+01	7.12E+01	1.32E+02	2.22E+01	1.91E+01	1.86E+02	1.71E+01	4.31E+02
1326	6.87E+01	7.14E+01	1.42E+02	2.19E+01	1.67E+01	1.98E+02	1.70E+01	4.50E+02
1327	6.70E+01	7.09E+01	1.39E+02	2.17E+01	1.59E+01	2.41E+02	1.69E+01	4.89E+02
1328	6.57E+01	7.07E+01	1.24E+02	2.15E+01	1.57E+01	2.76E+02	1.68E+01	5.08E+02
1329	6.41E+01	7.02E+01	1.00E+02	2.12E+01	1.73E+01	2.95E+02	1.67E+01	5.04E+02
1330	6.28E+01	6.99E+01	7.36E+01	2.10E+01	1.93E+01	2.96E+02	1.66E+01	4.80E+02
1331	6.17E+01	6.96E+01	7.35E+01	2.08E+01	1.95E+01	2.78E+02	1.65E+01	4.61E+02
1332	6.06E+01	6.93E+01	1.11E+02	2.06E+01	1.79E+01	2.44E+02	1.64E+01	4.62E+02
1333	5.90E+01	6.80E+01	1.57E+02	2.04E+01	1.50E+01	2.19E+02	1.63E+01	4.80E+02
1334	5.82E+01	6.79E+01	2.00E+02	2.02E+01	1.13E+01	2.50E+02	1.62E+01	5.49E+02
1335	5.80E+01	6.84E+01	2.28E+02	2.00E+01	9.79E+00	2.73E+02	1.60E+01	5.99E+02
1336	9.68E+01	9.07E+01	1.19E+02	8.20E+01	4.06E+01	1.69E+02	1.60E+01	5.02E+02
1337	6.31E+01	8.22E+01	1.32E+02	7.88E+01	3.72E+01	1.90E+02	1.58E+01	5.20E+02
1338	6.22E+01	8.02E+01	1.47E+02	6.30E+01	3.25E+01	1.97E+02	1.55E+01	5.19E+02
1339	6.13E+01	7.83E+01	1.47E+02	6.16E+01	2.71E+01	2.00E+02	1.52E+01	5.14E+02
1340	6.62E+01	7.79E+01	1.31E+02	4.90E+01	2.16E+01	1.96E+02	1.49E+01	4.76E+02
1341	6.74E+01	7.69E+01	1.05E+02	4.42E+01	1.63E+01	1.79E+02	1.46E+01	4.21E+02
1342	7.14E+01	7.65E+01	1.16E+02	4.38E+01	1.93E+01	1.51E+02	1.43E+01	4.07E+02
1343	5.44E+01	6.51E+01	1.48E+02	3.06E+01	1.06E+01	1.41E+02	1.64E+01	3.95E+02
1344	5.38E+01	6.47E+01	1.48E+02	3.01E+01	9.07E+00	1.35E+02	1.65E+01	3.87E+02
1345	5.28E+01	6.51E+01	1.43E+02	2.96E+01	1.20E+01	1.48E+02	1.65E+01	3.98E+02
1346	5.27E+01	6.62E+01	1.46E+02	2.90E+01	1.69E+01	1.85E+02	1.66E+01	4.43E+02
1347	5.05E+01	6.66E+01	1.40E+02	2.85E+01	1.97E+01	2.16E+02	1.66E+01	4.71E+02
1348	7.34E+01	7.18E+01	1.32E+02	2.81E+01	1.93E+01	2.32E+02	1.66E+01	4.84E+02
1349	7.26E+01	7.18E+01	1.38E+02	2.77E+01	2.00E+01	2.32E+02	1.66E+01	4.89E+02
1350	7.15E+01	7.20E+01	1.20E+02	2.73E+01	2.02E+01	2.14E+02	1.67E+01	4.53E+02
1351	7.04E+01	7.26E+01	1.33E+02	2.68E+01	2.00E+01	1.90E+02	1.67E+01	4.43E+02
1352	6.91E+01	7.26E+01	1.45E+02	2.64E+01	1.48E+01	2.10E+02	1.66E+01	4.69E+02
1353	6.80E+01	7.27E+01	1.42E+02	2.61E+01	1.63E+01	2.53E+02	1.66E+01	5.10E+02
1354	6.66E+01	7.25E+01	1.27E+02	2.57E+01	1.63E+01	2.84E+02	1.66E+01	5.26E+02
1355	6.54E+01	7.22E+01	1.03E+02	2.54E+01	1.74E+01	2.99E+02	1.66E+01	5.17E+02
1356	6.41E+01	7.18E+01	7.52E+01	2.50E+01	1.96E+01	2.95E+02	1.65E+01	4.87E+02
1357	6.28E+01	7.13E+01	7.74E+01	2.47E+01	2.00E+01	2.72E+02	1.65E+01	4.66E+02

Option 2

1273	7.37E+01	6.97E+01	2.33E+02	1.40E+01	2.99E+01	2.20E+02	1.63E+01	5.67E+02
1274	6.99E+01	7.38E+01	7.66E+02	1.94E+01	6.35E+01	5.89E+02	1.85E+01	1.51E+03
1275	6.65E+01	7.19E+01	8.39E+02	1.92E+01	7.95E+01	7.47E+02	1.86E+01	1.76E+03
1276	7.12E+01	7.17E+01	7.92E+02	1.91E+01	8.36E+01	9.61E+02	1.87E+01	1.93E+03
1277	7.64E+01	7.15E+01	6.08E+02	1.89E+01	8.67E+01	1.23E+03	1.88E+01	2.02E+03
1278	5.56E+01	6.56E+01	3.29E+02	1.66E+01	4.92E+01	2.97E+02	1.79E+01	7.58E+02
1279	7.18E+01	6.94E+01	3.04E+02	1.65E+01	4.48E+01	2.90E+02	1.77E+01	7.25E+02
1280	5.92E+01	6.76E+01	2.71E+02	1.64E+01	3.90E+01	2.83E+02	1.76E+01	6.77E+02
1281	5.70E+01	6.75E+01	2.36E+02	1.62E+01	3.26E+01	2.81E+02	1.74E+01	6.33E+02
1282	5.50E+01	6.71E+01	2.01E+02	1.61E+01	3.20E+01	2.78E+02	1.73E+01	5.94E+02
1283	7.10E+01	7.01E+01	1.68E+02	1.60E+01	3.20E+01	2.70E+02	1.71E+01	5.56E+02
1284	1.03E+02	8.68E+01	7.14E+02	2.44E+01	9.35E+01	4.70E+02	1.60E+01	1.39E+03
1285	5.84E+01	7.66E+01	7.54E+02	2.38E+01	8.19E+01	4.89E+02	1.62E+01	1.43E+03
1286	5.82E+01	7.54E+01	1.04E+03	2.37E+01	9.25E+01	5.01E+02	1.64E+01	1.74E+03
1287	6.19E+01	7.51E+01	1.19E+03	2.35E+01	9.23E+01	5.30E+02	1.67E+01	1.91E+03
1288	6.73E+01	7.49E+01	1.12E+03	2.33E+01	7.54E+01	5.66E+02	1.68E+01	1.86E+03
1289	6.55E+01	7.34E+01	9.02E+02	2.30E+01	8.35E+01	6.13E+02	1.70E+01	1.69E+03
1290	7.00E+01	7.31E+01	9.79E+02	2.28E+01	9.36E+01	7.05E+02	1.72E+01	1.87E+03
1291	5.78E+01	6.63E+01	2.79E+02	1.97E+01	4.28E+01	3.24E+02	1.79E+01	7.32E+02
1292	5.72E+01	6.62E+01	2.35E+02	1.95E+01	3.58E+01	3.20E+02	1.78E+01	6.76E+02
1293	5.89E+01	6.75E+01	1.94E+02	1.94E+01	3.45E+01	3.06E+02	1.77E+01	6.21E+02
1294	5.58E+01	6.75E+01	1.57E+02	1.92E+01	3.42E+01	3.09E+02	1.76E+01	5.87E+02
1295	5.40E+01	6.74E+01	1.28E+02	1.90E+01	3.30E+01	3.07E+02	1.75E+01	5.55E+02
1296	7.29E+01	7.12E+01	1.20E+02	1.89E+01	3.12E+01	3.00E+02	1.74E+01	5.41E+02
1297	7.16E+01	7.07E+01	1.14E+02	1.87E+01	2.90E+01	2.87E+02	1.73E+01	5.19E+02
1298	7.02E+01	7.00E+01	1.07E+02	1.86E+01	2.65E+01	2.69E+02	1.72E+01	4.91E+02
1299	6.85E+01	6.96E+01	1.00E+02	1.84E+01	2.38E+01	2.49E+02	1.70E+01	4.61E+02
1300	6.69E+01	6.95E+01	9.35E+01	1.83E+01	2.11E+01	2.39E+02	1.69E+01	4.41E+02
1301	6.50E+01	6.87E+01	8.70E+01	1.81E+01	1.86E+01	2.56E+02	1.68E+01	4.48E+02
1302	6.35E+01	6.84E+01	8.07E+01	1.80E+01	1.62E+01	2.75E+02	1.66E+01	4.59E+02
1303	6.23E+01	6.83E+01	8.03E+01	1.79E+01	1.40E+01	2.94E+02	1.65E+01	4.74E+02
1304	6.12E+01	6.81E+01	8.09E+01	1.77E+01	1.20E+01	3.06E+02	1.63E+01	4.85E+02
1305	5.98E+01	6.77E+01	8.10E+01	1.76E+01	1.03E+01	3.08E+02	1.61E+01	4.84E+02
1306	5.86E+01	6.73E+01	8.11E+01	1.74E+01	8.73E+00	3.00E+02	1.60E+01	4.74E+02
1307	5.79E+01	6.74E+01	8.10E+01	1.73E+01	7.75E+00	2.86E+02	1.58E+01	4.60E+02
1308	5.76E+01	6.79E+01	8.06E+01	1.72E+01	7.51E+00	2.98E+02	1.56E+01	4.71E+02
1309	5.67E+01	6.74E+01	8.01E+01	1.70E+01	7.27E+00	3.15E+02	1.55E+01	4.87E+02
1310	9.94E+01	8.79E+01	1.24E+03	4.76E+01	1.26E+02	4.03E+02	1.52E+01	1.91E+03
1311	6.05E+01	7.86E+01	1.17E+03	4.05E+01	1.04E+02	4.41E+02	1.49E+01	1.84E+03
1312	5.95E+01	7.72E+01	1.02E+03	3.28E+01	9.27E+01	4.79E+02	1.46E+01	1.70E+03
1313	6.07E+01	7.64E+01	1.02E+03	3.06E+01	1.08E+02	5.27E+02	1.46E+01	1.76E+03
1314	6.59E+01	7.63E+01	1.23E+03	3.03E+01	9.99E+01	5.68E+02	1.48E+01	2.01E+03
1315	6.57E+01	7.50E+01	1.21E+03	2.99E+01	8.37E+01	6.20E+02	1.50E+01	2.02E+03
1316	6.99E+01	7.46E+01	1.13E+03	2.96E+01	1.04E+02	7.09E+02	1.53E+01	2.05E+03
1317	5.64E+01	6.59E+01	1.81E+02	2.43E+01	3.73E+01	3.05E+02	1.73E+01	6.13E+02
1318	5.57E+01	6.52E+01	1.65E+02	2.40E+01	3.65E+01	3.05E+02	1.73E+01	5.96E+02
1319	5.48E+01	6.63E+01	1.54E+02	2.37E+01	3.49E+01	2.94E+02	1.73E+01	5.73E+02
1320	5.43E+01	6.70E+01	1.42E+02	2.34E+01	3.25E+01	3.01E+02	1.73E+01	5.66E+02
1321	5.25E+01	6.72E+01	1.31E+02	2.32E+01	2.97E+01	3.03E+02	1.73E+01	5.54E+02
1322	7.38E+01	7.18E+01	1.20E+02	2.29E+01	2.67E+01	2.99E+02	1.72E+01	5.40E+02
1323	7.27E+01	7.15E+01	1.10E+02	2.27E+01	2.37E+01	2.88E+02	1.72E+01	5.15E+02
1324	7.13E+01	7.10E+01	1.00E+02	2.24E+01	2.07E+01	2.72E+02	1.71E+01	4.86E+02
1325	6.99E+01	7.12E+01	9.84E+01	2.22E+01	1.79E+01	2.53E+02	1.71E+01	4.63E+02
1326	6.87E+01	7.14E+01	9.81E+01	2.19E+01	1.54E+01	2.47E+02	1.70E+01	4.54E+02
1327	6.70E+01	7.09E+01	9.75E+01	2.17E+01	1.31E+01	2.66E+02	1.69E+01	4.70E+02
1328	6.57E+01	7.07E+01	9.67E+01	2.15E+01	1.11E+01	2.88E+02	1.68E+01	4.88E+02
1329	6.41E+01	7.02E+01	9.55E+01	2.12E+01	9.32E+00	3.07E+02	1.67E+01	5.03E+02
1330	6.28E+01	6.99E+01	9.44E+01	2.10E+01	8.97E+00	3.19E+02	1.66E+01	5.14E+02
1331	6.17E+01	6.96E+01	9.31E+01	2.08E+01	8.64E+00	3.21E+02	1.65E+01	5.13E+02
1332	6.06E+01	6.93E+01	9.17E+01	2.06E+01	8.30E+00	3.11E+02	1.64E+01	5.01E+02
1333	5.90E+01	6.80E+01	9.01E+01	2.04E+01	7.95E+00	3.00E+02	1.63E+01	4.87E+02
1334	5.82E+01	6.79E+01	8.85E+01	2.02E+01	7.59E+00	3.19E+02	1.62E+01	5.03E+02
1335	5.80E+01	6.84E+01	8.70E+01	2.00E+01	7.24E+00	3.35E+02	1.60E+01	5.18E+02
1336	9.68E+01	9.07E+01	1.30E+03	8.20E+01	1.36E+02	3.90E+02	1.60E+01	2.00E+03
1337	6.31E+01	8.22E+01	1.54E+03	7.88E+01	1.35E+02	4.32E+02	1.58E+01	2.27E+03
1338	6.22E+01	8.02E+01	1.69E+03	6.30E+01	1.16E+02	4.73E+02	1.55E+01	2.42E+03
1339	6.13E+01	7.83E+01	1.69E+03	6.16E+01	1.09E+02	5.30E+02	1.52E+01	2.47E+03
1340	6.62E+01	7.79E+01	1.55E+03	4.90E+01	1.27E+02	5.79E+02	1.49E+01	2.38E+03
1341	6.74E+01	7.69E+01	1.29E+03	4.42E+01	1.07E+02	6.11E+02	1.46E+01	2.13E+03
1342	7.14E+01	7.65E+01	1.32E+03	4.38E+01	1.17E+02	6.54E+02	1.43E+01	2.21E+03
1343	5.44E+01	6.51E+01	1.81E+02	3.06E+01	3.68E+01	2.51E+02	1.64E+01	5.65E+02
1344	5.38E+01	6.47E+01	1.62E+02	3.01E+01	3.38E+01	2.59E+02	1.65E+01	5.49E+02
1345	5.28E+01	6.51E+01	1.45E+02	2.96E+01	3.04E+01	2.48E+02	1.65E+01	5.18E+02
1346	5.27E+01	6.62E+01	1.35E+02	2.90E+01	2.68E+01	2.60E+02	1.66E+01	5.17E+02
1347	5.05E+01	6.66E+01	1.29E+02	2.85E+01	2.33E+01	2.67E+02	1.66E+01	5.14E+02
1348	7.34E+01	7.18E+01	1.22E+02	2.81E+01	2.00E+01	2.67E+02	1.66E+01	5.09E+02
1349	7.26E+01	7.18E+01	1.18E+02	2.77E+01	1.70E+01	2.60E+02	1.66E+01	4.95E+02
1350	7.15E+01	7.20E+01	1.16E+02	2.73E+01	1.44E+01	2.47E+02	1.67E+01	4.77E+02
1351	7.04E+01	7.26E+01	1.13E+02	2.68E+01	1.20E+01	2.31E+02	1.67E+01	4.56E+02
1352	6.91E+01	7.26E+01	1.10E+02	2.64E+01	1.10E+01	2.29E+02	1.66E+01	4.50E+02
1353	6.80E+01	7.27E+01	1.08E+02	2.61E+01	1.05E+01	2.53E+02	1.66E+01	4.70E+02
1354	6.66E+01	7.25E+01	1.05E+02	2.57E+01	1.00E+01	2.77E+02	1.66E+01	4.90E+02
1355	6.54E+01	7.22E+01	1.02E+02	2.54E+01	9.51E+00	2.99E+02	1.66E+01	5.08E+02
1356	6.41E+01	7.18E+01	9.95E+01	2.50E+01	9.02E+00	3.12E+02	1.65E+01	5.18E+02
1357	6.28E+01	7.13E+01	9.69E+01	2.47E+01	8.54E+00	3.14E+02	1.65E+01	5.15E+02

AltA - Opt 1

1273	7.40E+01	6.97E+01	1.30E+02	1.40E+01	1.78E+01	4.31E+01	1.63E+01	2.74E+02
1274	7.04E+01	7.38E+01	1.16E+02	1.94E+01	1.94E+01	4.79E+01	1.85E+01	2.76E+02
1275	6.70E+01	7.19E+01	1.45E+02	1.92E+01	1.98E+01	4.82E+01	1.86E+01	3.04E+02
1276	7.16E+01	7.17E+01	1.65E+02	1.91E+01	1.81E+01	4.85E+01	1.87E+01	3.23E+02
1277	7.68E+01	7.15E+01	1.71E+02	1.89E+01	1.47E+01	4.87E+01	1.88E+01	3.25E+02
1278	5.60E+01	6.56E+01	1.34E+02	1.66E+01	8.22E+00	4.70E+01	1.79E+01	2.72E+02
1279	7.22E+01	6.94E+01	1.32E+02	1.65E+01	1.13E+01	4.66E+01	1.77E+01	2.76E+02
1280	5.96E+01	6.76E+01	1.37E+02	1.64E+01	1.57E+01	4.63E+01	1.76E+01	2.83E+02
1281	5.74E+01	6.75E+01	1.34E+02	1.62E+01	1.82E+01	4.58E+01	1.74E+01	2.82E+02
1282	5.54E+01	6.71E+01	1.14E+02	1.61E+01	1.78E+01	4.54E+01	1.73E+01	2.60E+02
1283	7.14E+01	7.01E+01	1.31E+02	1.60E+01	1.85E+01	4.50E+01	1.71E+01	2.80E+02
1284	1.04E+02	8.68E+01	1.37E+02	2.44E+01	3.04E+01	4.07E+01	1.60E+01	3.20E+02
1285	5.88E+01	7.66E+01	1.40E+02	2.38E+01	2.54E+01	4.13E+01	1.62E+01	3.07E+02
1286	5.86E+01	7.54E+01	1.29E+02	2.37E+01	2.02E+01	4.20E+01	1.64E+01	2.90E+02
1287	6.23E+01	7.51E+01	1.06E+02	2.35E+01	1.53E+01	4.26E+01	1.67E+01	2.62E+02
1288	6.77E+01	7.49E+01	9.34E+01	2.33E+01	1.77E+01	4.31E+01	1.68E+01	2.52E+02
1289	6.59E+01	7.34E+01	1.26E+02	2.30E+01	2.00E+01	4.36E+01	1.70E+01	2.86E+02
1290	7.04E+01	7.31E+01	1.56E+02	2.28E+01	2.04E+01	4.41E+01	1.72E+01	3.16E+02
1291	5.82E+01	6.63E+01	1.34E+02	1.97E+01	8.59E+00	4.67E+01	1.79E+01	2.76E+02
1292	5.76E+01	6.62E+01	1.39E+02	1.95E+01	9.83E+00	4.66E+01	1.78E+01	2.81E+02
1293	5.93E+01	6.75E+01	1.40E+02	1.94E+01	1.46E+01	4.63E+01	1.77E+01	2.88E+02
1294	5.62E+01	6.75E+01	1.39E+02	1.92E+01	1.81E+01	4.61E+01	1.76E+01	2.90E+02
1295	5.44E+01	6.74E+01	1.23E+02	1.90E+01	1.87E+01	4.59E+01	1.75E+01	2.74E+02
1296	7.33E+01	7.12E+01	1.31E+02	1.89E+01	1.88E+01	4.56E+01	1.74E+01	2.86E+02
1297	7.20E+01	7.07E+01	1.37E+02	1.87E+01	1.84E+01	4.53E+01	1.73E+01	2.90E+02
1298	7.06E+01	7.00E+01	1.30E+02	1.86E+01	1.89E+01	4.50E+01	1.72E+01	2.82E+02
1299	6.88E+01	6.96E+01	1.31E+02	1.84E+01	1.82E+01	4.47E+01	1.70E+01	2.82E+02
1300	6.72E+01	6.95E+01	1.40E+02	1.83E+01	1.68E+01	4.44E+01	1.69E+01	2.89E+02
1301	6.54E+01	6.87E+01	1.36E+02	1.81E+01	1.54E+01	4.40E+01	1.68E+01	2.82E+02
1302	6.39E+01	6.84E+01	1.21E+02	1.80E+01	1.54E+01	4.36E+01	1.66E+01	2.66E+02
1303	6.27E+01	6.83E+01	9.75E+01	1.79E+01	1.72E+01	4.33E+01	1.65E+01	2.44E+02
1304	6.15E+01	6.81E+01	7.20E+01	1.77E+01	1.90E+01	4.29E+01	1.63E+01	2.20E+02
1305	6.01E+01	6.77E+01	6.99E+01	1.76E+01	1.91E+01	4.25E+01	1.61E+01	2.17E+02
1306	5.90E+01	6.73E+01	1.03E+02	1.74E+01	1.75E+01	4.20E+01	1.60E+01	2.48E+02
1307	5.82E+01	6.74E+01	1.48E+02	1.73E+01	1.46E+01	4.16E+01	1.58E+01	2.89E+02
1308	5.80E+01	6.79E+01	1.91E+02	1.72E+01	1.11E+01	4.12E+01	1.56E+01	3.28E+02
1309	5.70E+01	6.74E+01	2.20E+02	1.70E+01	9.30E+00	4.07E+01	1.55E+01	3.55E+02
1310	9.97E+01	8.79E+01	1.27E+02	4.76E+01	3.60E+01	4.26E+01	1.52E+01	3.41E+02
1311	6.08E+01	7.86E+01	1.42E+02	4.05E+01	3.15E+01	4.18E+01	1.49E+01	3.34E+02
1312	5.98E+01	7.72E+01	1.44E+02	3.28E+01	2.62E+01	4.10E+01	1.46E+01	3.21E+02
1313	6.11E+01	7.64E+01	1.30E+02	3.06E+01	2.09E+01	4.02E+01	1.46E+01	2.98E+02
1314	6.63E+01	7.63E+01	1.05E+02	3.03E+01	1.58E+01	3.94E+01	1.48E+01	2.67E+02
1315	6.60E+01	7.50E+01	1.04E+02	2.99E+01	1.84E+01	3.85E+01	1.50E+01	2.66E+02
1316	7.02E+01	7.46E+01	1.39E+02	2.96E+01	2.09E+01	3.88E+01	1.53E+01	3.03E+02
1317	5.68E+01	6.59E+01	1.41E+02	2.43E+01	8.78E+00	4.51E+01	1.73E+01	2.85E+02
1318	5.61E+01	6.52E+01	1.44E+02	2.40E+01	8.57E+00	4.51E+01	1.73E+01	2.87E+02
1319	5.52E+01	6.63E+01	1.43E+02	2.37E+01	1.34E+01	4.51E+01	1.73E+01	2.91E+02
1320	5.47E+01	6.70E+01	1.42E+02	2.34E+01	1.76E+01	4.51E+01	1.73E+01	2.96E+02
1321	5.29E+01	6.72E+01	1.32E+02	2.32E+01	1.94E+01	4.50E+01	1.73E+01	2.87E+02
1322	7.42E+01	7.18E+01	1.32E+02	2.29E+01	1.91E+01	4.50E+01	1.72E+01	2.91E+02
1323	7.31E+01	7.15E+01	1.33E+02	2.27E+01	1.90E+01	4.49E+01	1.72E+01	2.91E+02
1324	7.17E+01	7.10E+01	1.25E+02	2.24E+01	1.96E+01	4.47E+01	1.71E+01	2.83E+02
1325	7.03E+01	7.12E+01	1.32E+02	2.22E+01	1.91E+01	4.46E+01	1.71E+01	2.89E+02
1326	6.91E+01	7.14E+01	1.42E+02	2.19E+01	1.67E+01	4.44E+01	1.70E+01	2.97E+02
1327	6.74E+01	7.09E+01	1.39E+02	2.17E+01	1.59E+01	4.42E+01	1.69E+01	2.92E+02
1328	6.60E+01	7.07E+01	1.24E+02	2.15E+01	1.57E+01	4.40E+01	1.68E+01	2.76E+02
1329	6.45E+01	7.02E+01	1.00E+02	2.12E+01	1.73E+01	4.38E+01	1.67E+01	2.53E+02
1330	6.32E+01	6.99E+01	7.36E+01	2.10E+01	1.93E+01	4.36E+01	1.66E+01	2.27E+02
1331	6.21E+01	6.96E+01	7.35E+01	2.08E+01	1.95E+01	4.33E+01	1.65E+01	2.27E+02
1332	6.09E+01	6.93E+01	1.11E+02	2.06E+01	1.79E+01	4.30E+01	1.64E+01	2.61E+02
1333	5.93E+01	6.80E+01	1.57E+02	2.04E+01	1.50E+01	4.27E+01	1.63E+01	3.03E+02
1334	5.86E+01	6.79E+01	2.00E+02	2.02E+01	1.13E+01	4.24E+01	1.62E+01	3.42E+02
1335	5.83E+01	6.84E+01	2.28E+02	2.00E+01	9.79E+00	4.21E+01	1.60E+01	3.68E+02
1336	9.72E+01	9.07E+01	1.19E+02	8.20E+01	4.06E+01	4.48E+01	1.60E+01	3.78E+02
1337	6.34E+01	8.22E+01	1.32E+02	7.88E+01	3.72E+01	4.40E+01	1.58E+01	3.74E+02
1338	6.25E+01	8.02E+01	1.47E+02	6.30E+01	3.25E+01	4.32E+01	1.55E+01	3.66E+02
1339	6.16E+01	7.83E+01	1.47E+02	6.16E+01	2.71E+01	4.25E+01	1.52E+01	3.56E+02
1340	6.66E+01	7.79E+01	1.31E+02	4.90E+01	2.16E+01	4.17E+01	1.49E+01	3.21E+02
1341	6.77E+01	7.69E+01	1.05E+02	4.42E+01	1.63E+01	4.09E+01	1.46E+01	2.83E+02
1342	7.18E+01	7.65E+01	1.16E+02	4.38E+01	1.93E+01	4.02E+01	1.43E+01	2.96E+02
1343	5.48E+01	6.51E+01	1.48E+02	3.06E+01	1.06E+01	4.23E+01	1.64E+01	2.97E+02
1344	5.42E+01	6.47E+01	1.48E+02	3.01E+01	9.07E+00	4.25E+01	1.65E+01	2.95E+02
1345	5.32E+01	6.51E+01	1.43E+02	2.96E+01	1.20E+01	4.27E+01	1.65E+01	2.93E+02
1346	5.30E+01	6.62E+01	1.46E+02	2.90E+01	1.69E+01	4.28E+01	1.66E+01	3.01E+02
1347	5.09E+01	6.66E+01	1.40E+02	2.85E+01	1.97E+01	4.30E+01	1.66E+01	2.98E+02
1348	7.38E+01	7.18E+01	1.32E+02	2.81E+01	1.93E+01	4.31E+01	1.66E+01	2.95E+02
1349	7.29E+01	7.18E+01	1.38E+02	2.77E+01	2.00E+01	4.32E+01	1.66E+01	3.00E+02
1350	7.19E+01	7.20E+01	1.20E+02	2.73E+01	2.02E+01	4.33E+01	1.67E+01	2.82E+02
1351	7.08E+01	7.26E+01	1.33E+02	2.68E+01	2.00E+01	4.33E+01	1.67E+01	2.96E+02
1352	6.95E+01	7.26E+01	1.45E+02	2.64E+01	1.48E+01	4.33E+01	1.66E+01	3.02E+02
1353	6.84E+01	7.27E+01	1.42E+02	2.61E+01	1.63E+01	4.33E+01	1.66E+01	3.01E+02
1354	6.70E+01	7.25E+01	1.27E+02	2.57E+01	1.63E+01	4.33E+01	1.66E+01	2.85E+02
1355	6.58E+01	7.22E+01	1.03E+02	2.54E+01	1.74E+01	4.32E+01	1.66E+01	2.61E+02
1356	6.45E+01	7.18E+01	7.52E+01	2.50E+01	1.96E+01	4.31E+01	1.65E+01	2.35E+02
1357	6.32E+01	7.13E+01	7.74E+01	2.47E+01	2.00E+01	4.30E+01	1.65E+01	2.36E+02

AltA - Opt 2

1273	7.40E+01	6.97E+01	2.33E+02	1.40E+01	2.99E+01	4.31E+01	1.63E+01	3.90E+02
1274	7.04E+01	7.38E+01	7.66E+02	1.94E+01	6.35E+01	4.79E+01	1.85E+01	9.71E+02
1275	6.70E+01	7.19E+01	8.39E+02	1.92E+01	7.95E+01	4.82E+01	1.86E+01	1.06E+03
1276	7.16E+01	7.17E+01	7.92E+02	1.91E+01	8.36E+01	4.85E+01	1.87E+01	1.01E+03
1277	7.68E+01	7.15E+01	6.08E+02	1.89E+01	8.67E+01	4.87E+01	1.88E+01	8.34E+02
1278	5.60E+01	6.56E+01	3.29E+02	1.66E+01	4.92E+01	4.70E+01	1.79E+01	5.08E+02
1279	7.22E+01	6.94E+01	3.04E+02	1.65E+01	4.48E+01	4.66E+01	1.77E+01	4.81E+02
1280	5.96E+01	6.76E+01	2.71E+02	1.64E+01	3.90E+01	4.63E+01	1.76E+01	4.41E+02
1281	5.74E+01	6.75E+01	2.36E+02	1.62E+01	3.26E+01	4.58E+01	1.74E+01	3.98E+02
1282	5.54E+01	6.71E+01	2.01E+02	1.61E+01	3.20E+01	4.54E+01	1.73E+01	3.61E+02
1283	7.14E+01	7.01E+01	1.68E+02	1.60E+01	3.20E+01	4.50E+01	1.71E+01	3.31E+02
1284	1.04E+02	8.68E+01	7.14E+02	2.44E+01	9.35E+01	4.07E+01	1.60E+01	9.59E+02
1285	5.88E+01	7.66E+01	7.54E+02	2.38E+01	8.19E+01	4.13E+01	1.62E+01	9.78E+02
1286	5.86E+01	7.54E+01	1.04E+03	2.37E+01	9.25E+01	4.20E+01	1.64E+01	1.28E+03
1287	6.23E+01	7.51E+01	1.19E+03	2.35E+01	9.23E+01	4.26E+01	1.67E+01	1.42E+03
1288	6.77E+01	7.49E+01	1.12E+03	2.33E+01	7.54E+01	4.31E+01	1.68E+01	1.33E+03
1289	6.59E+01	7.34E+01	9.02E+02	2.30E+01	8.35E+01	4.36E+01	1.70E+01	1.13E+03
1290	7.04E+01	7.31E+01	9.79E+02	2.28E+01	9.36E+01	4.41E+01	1.72E+01	1.21E+03
1291	5.82E+01	6.63E+01	2.79E+02	1.97E+01	4.28E+01	4.67E+01	1.79E+01	4.54E+02
1292	5.76E+01	6.62E+01	2.35E+02	1.95E+01	3.58E+01	4.66E+01	1.78E+01	4.03E+02
1293	5.93E+01	6.75E+01	1.94E+02	1.94E+01	3.45E+01	4.63E+01	1.77E+01	3.61E+02
1294	5.62E+01	6.75E+01	1.57E+02	1.92E+01	3.42E+01	4.61E+01	1.76E+01	3.24E+02
1295	5.44E+01	6.74E+01	1.28E+02	1.90E+01	3.30E+01	4.59E+01	1.75E+01	2.94E+02
1296	7.33E+01	7.12E+01	1.20E+02	1.89E+01	3.12E+01	4.56E+01	1.74E+01	2.87E+02
1297	7.20E+01	7.07E+01	1.14E+02	1.87E+01	2.90E+01	4.53E+01	1.73E+01	2.78E+02
1298	7.06E+01	7.00E+01	1.07E+02	1.86E+01	2.65E+01	4.50E+01	1.72E+01	2.67E+02
1299	6.88E+01	6.96E+01	1.00E+02	1.84E+01	2.38E+01	4.47E+01	1.70E+01	2.57E+02
1300	6.72E+01	6.95E+01	9.35E+01	1.83E+01	2.11E+01	4.44E+01	1.69E+01	2.47E+02
1301	6.54E+01	6.87E+01	8.70E+01	1.81E+01	1.86E+01	4.40E+01	1.68E+01	2.36E+02
1302	6.39E+01	6.84E+01	8.07E+01	1.80E+01	1.62E+01	4.36E+01	1.66E+01	2.27E+02
1303	6.27E+01	6.83E+01	8.03E+01	1.79E+01	1.40E+01	4.33E+01	1.65E+01	2.24E+02
1304	6.15E+01	6.81E+01	8.09E+01	1.77E+01	1.20E+01	4.29E+01	1.63E+01	2.22E+02
1305	6.01E+01	6.77E+01	8.10E+01	1.76E+01	1.03E+01	4.25E+01	1.61E+01	2.19E+02
1306	5.90E+01	6.73E+01	8.11E+01	1.74E+01	8.73E+00	4.20E+01	1.60E+01	2.17E+02
1307	5.82E+01	6.74E+01	8.10E+01	1.73E+01	7.75E+00	4.16E+01	1.58E+01	2.15E+02
1308	5.80E+01	6.79E+01	8.06E+01	1.72E+01	7.51E+00	4.12E+01	1.56E+01	2.14E+02
1309	5.70E+01	6.74E+01	8.01E+01	1.70E+01	7.27E+00	4.07E+01	1.55E+01	2.12E+02
1310	9.97E+01	8.79E+01	1.24E+03	4.76E+01	1.26E+02	4.26E+01	1.52E+01	1.55E+03
1311	6.08E+01	7.86E+01	1.17E+03	4.05E+01	1.04E+02	4.18E+01	1.49E+01	1.44E+03
1312	5.98E+01	7.72E+01	1.02E+03	3.28E+01	9.27E+01	4.10E+01	1.46E+01	1.26E+03
1313	6.11E+01	7.64E+01	1.02E+03	3.06E+01	1.08E+02	4.02E+01	1.46E+01	1.27E+03
1314	6.63E+01	7.63E+01	1.23E+03	3.03E+01	9.99E+01	3.94E+01	1.48E+01	1.48E+03
1315	6.60E+01	7.50E+01	1.21E+03	2.99E+01	8.37E+01	3.85E+01	1.50E+01	1.44E+03
1316	7.02E+01	7.46E+01	1.13E+03	2.96E+01	1.04E+02	3.88E+01	1.53E+01	1.38E+03
1317	5.68E+01	6.59E+01	1.81E+02	2.43E+01	3.73E+01	4.51E+01	1.73E+01	3.53E+02
1318	5.61E+01	6.52E+01	1.65E+02	2.40E+01	3.65E+01	4.51E+01	1.73E+01	3.36E+02
1319	5.52E+01	6.63E+01	1.54E+02	2.37E+01	3.49E+01	4.51E+01	1.73E+01	3.24E+02
1320	5.47E+01	6.70E+01	1.42E+02	2.34E+01	3.25E+01	4.51E+01	1.73E+01	3.10E+02
1321	5.29E+01	6.72E+01	1.31E+02	2.32E+01	2.97E+01	4.50E+01	1.73E+01	2.96E+02
1322	7.42E+01	7.18E+01	1.20E+02	2.29E+01	2.67E+01	4.50E+01	1.72E+01	2.87E+02
1323	7.31E+01	7.15E+01	1.10E+02	2.27E+01	2.37E+01	4.49E+01	1.72E+01	2.73E+02
1324	7.17E+01	7.10E+01	1.00E+02	2.24E+01	2.07E+01	4.47E+01	1.71E+01	2.59E+02
1325	7.03E+01	7.12E+01	9.84E+01	2.22E+01	1.79E+01	4.46E+01	1.71E+01	2.54E+02
1326	6.91E+01	7.14E+01	9.81E+01	2.19E+01	1.54E+01	4.44E+01	1.70E+01	2.51E+02
1327	6.74E+01	7.09E+01	9.75E+01	2.17E+01	1.31E+01	4.42E+01	1.69E+01	2.47E+02
1328	6.60E+01	7.07E+01	9.67E+01	2.15E+01	1.11E+01	4.40E+01	1.68E+01	2.44E+02
1329	6.45E+01	7.02E+01	9.55E+01	2.12E+01	9.32E+00	4.38E+01	1.67E+01	2.40E+02
1330	6.32E+01	6.99E+01	9.44E+01	2.10E+01	8.97E+00	4.36E+01	1.66E+01	2.38E+02
1331	6.21E+01	6.96E+01	9.31E+01	2.08E+01	8.64E+00	4.33E+01	1.65E+01	2.35E+02
1332	6.09E+01	6.93E+01	9.17E+01	2.06E+01	8.30E+00	4.30E+01	1.64E+01	2.33E+02
1333	5.93E+01	6.80E+01	9.01E+01	2.04E+01	7.95E+00	4.27E+01	1.63E+01	2.29E+02
1334	5.86E+01	6.79E+01	8.85E+01	2.02E+01	7.59E+00	4.24E+01	1.62E+01	2.27E+02
1335	5.83E+01	6.84E+01	8.70E+01	2.00E+01	7.24E+00	4.21E+01	1.60E+01	2.25E+02
1336	9.72E+01	9.07E+01	1.30E+03	8.20E+01	1.36E+02	4.48E+01	1.60E+01	1.65E+03
1337	6.34E+01	8.22E+01	1.54E+03	7.88E+01	1.35E+02	4.40E+01	1.58E+01	1.88E+03
1338	6.25E+01	8.02E+01	1.69E+03	6.30E+01	1.16E+02	4.32E+01	1.55E+01	1.99E+03
1339	6.16E+01	7.83E+01	1.69E+03	6.16E+01	1.09E+02	4.25E+01	1.52E+01	1.98E+03
1340	6.66E+01	7.79E+01	1.55E+03	4.90E+01	1.27E+02	4.17E+01	1.49E+01	1.84E+03
1341	6.77E+01	7.69E+01	1.29E+03	4.42E+01	1.07E+02	4.09E+01	1.46E+01	1.56E+03
1342	7.18E+01	7.65E+01	1.32E+03	4.38E+01	1.17E+02	4.02E+01	1.43E+01	1.60E+03
1343	5.48E+01	6.51E+01	1.81E+02	3.06E+01	3.68E+01	4.23E+01	1.64E+01	3.56E+02
1344	5.42E+01	6.47E+01	1.62E+02	3.01E+01	3.38E+01	4.25E+01	1.65E+01	3.33E+02
1345	5.32E+01	6.51E+01	1.45E+02	2.96E+01	3.04E+01	4.27E+01	1.65E+01	3.12E+02
1346	5.30E+01	6.62E+01	1.35E+02	2.90E+01	2.68E+01	4.28E+01	1.66E+01	3.00E+02
1347	5.09E+01	6.66E+01	1.29E+02	2.85E+01	2.33E+01	4.30E+01	1.66E+01	2.90E+02
1348	7.38E+01	7.18E+01	1.22E+02	2.81E+01	2.00E+01	4.31E+01	1.66E+01	2.85E+02
1349	7.29E+01	7.18E+01	1.18E+02	2.77E+01	1.70E+01	4.32E+01	1.66E+01	2.78E+02
1350	7.19E+01	7.20E+01	1.16E+02	2.73E+01	1.44E+01	4.33E+01	1.67E+01	2.73E+02
1351	7.08E+01	7.26E+01	1.13E+02	2.68E+01	1.20E+01	4.33E+01	1.67E+01	2.68E+02
1352	6.95E+01	7.26E+01	1.10E+02	2.64E+01	1.10E+01	4.33E+01	1.66E+01	2.64E+02
1353	6.84E+01	7.27E+01	1.08E+02	2.61E+01	1.05E+01	4.33E+01	1.66E+01	2.60E+02
1354	6.70E+01	7.25E+01	1.05E+02	2.57E+01	1.00E+01	4.33E+01	1.66E+01	2.56E+02
1355	6.58E+01	7.22E+01	1.02E+02	2.54E+01	9.51E+00	4.32E+01	1.66E+01	2.53E+02
1356	6.45E+01	7.18E+01	9.95E+01	2.50E+01	9.02E+00	4.31E+01	1.65E+01	2.49E+02
1357	6.32E+01	7.13E+01	9.69E+01	2.47E+01	8.54E+00	4.30E+01	1.65E+01	2.45E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1358	6.11E+01	6.99E+01	1.18E+02	2.44E+01	1.84E+01	2.35E+02	1.64E+01	4.66E+02	6.11E+01	6.99E+01	9.42E+01	2.44E+01	8.42E+00	3.03E+02	1.64E+01	5.00E+02	6.15E+01	6.99E+01	1.18E+02	2.44E+01	1.84E+01	4.29E+01	1.64E+01	2.74E+02	6.15E+01	6.99E+01	9.42E+01	2.44E+01	8.42E+00	4.29E+01	1.64E+01	2.40E+02
1359	6.01E+01	6.96E+01	1.67E+02	2.41E+01	1.54E+01	2.30E+02	1.64E+01	5.06E+02	6.01E+01	6.96E+01	9.17E+01	2.41E+01	8.53E+00	2.99E+02	1.64E+01	4.93E+02	6.05E+01	6.96E+01	1.67E+02	2.41E+01	1.54E+01	4.28E+01	1.64E+01	3.19E+02	6.05E+01	6.96E+01	9.17E+01	2.41E+01	8.53E+00	4.28E+01	1.64E+01	2.37E+02
1360	5.91E+01	6.91E+01	2.10E+02	2.38E+01	1.16E+01	2.63E+02	1.63E+01	5.77E+02	5.91E+01	6.91E+01	8.92E+01	2.38E+01	8.62E+00	3.24E+02	1.63E+01	5.15E+02	5.94E+01	6.91E+01	2.10E+02	2.38E+01	1.16E+01	4.26E+01	1.63E+01	3.57E+02	5.94E+01	6.91E+01	8.92E+01	2.38E+01	8.62E+00	4.26E+01	1.63E+01	2.33E+02
1361	5.84E+01	6.90E+01	2.34E+02	2.35E+01	1.03E+01	2.80E+02	1.62E+01	6.17E+02	5.84E+01	6.90E+01	8.74E+01	2.35E+01	8.68E+00	3.38E+02	1.62E+01	5.26E+02	5.87E+01	6.90E+01	2.34E+02	2.35E+01	1.03E+01	4.24E+01	1.62E+01	3.80E+02	5.87E+01	6.90E+01	8.74E+01	2.35E+01	8.68E+00	4.24E+01	1.62E+01	2.31E+02
1362	5.81E+01	6.93E+01	2.34E+02	2.32E+01	1.51E+01	2.78E+02	1.61E+01	6.20E+02	5.81E+01	6.93E+01	8.64E+01	2.32E+01	8.73E+00	3.38E+02	1.61E+01	5.25E+02	5.84E+01	6.93E+01	2.34E+02	2.32E+01	1.51E+01	4.22E+01	1.61E+01	3.83E+02	5.84E+01	6.93E+01	8.64E+01	2.32E+01	8.73E+00	4.22E+01	1.61E+01	2.30E+02
1363	6.09E+01	9.26E+01	2.01E+02	1.82E+01	2.39E+01	1.95E+02	1.32E+01	5.31E+02	6.09E+01	9.26E+01	6.66E+01	1.82E+01	7.56E+00	1.84E+02	1.32E+01	3.69E+02	6.12E+01	9.26E+01	2.01E+02	1.82E+01	2.39E+01	3.47E+01	1.32E+01	3.70E+02	6.12E+01	9.26E+01	6.66E+01	1.82E+01	7.56E+00	3.47E+01	1.32E+01	2.20E+02
1364	5.75E+01	8.50E+01	1.84E+02	1.80E+01	2.73E+01	1.85E+02	1.30E+01	4.99E+02	5.75E+01	8.50E+01	6.58E+01	1.80E+01	7.46E+00	1.75E+02	1.30E+01	3.51E+02	5.77E+01	8.50E+01	1.84E+02	1.80E+01	2.73E+01	3.42E+01	1.30E+01	3.48E+02	5.77E+01	8.50E+01	6.58E+01	1.80E+01	7.46E+00	3.42E+01	1.30E+01	2.10E+02
1365	5.79E+01	8.51E+01	1.60E+02	1.78E+01	2.92E+01	1.92E+02	1.28E+01	4.85E+02	5.79E+01	8.51E+01	6.50E+01	1.78E+01	7.36E+00	1.86E+02	1.28E+01	3.62E+02	5.82E+01	8.51E+01	1.60E+02	1.78E+01	2.92E+01	3.37E+01	1.28E+01	3.26E+02	5.82E+01	8.51E+01	6.50E+01	1.78E+01	7.36E+00	3.37E+01	1.28E+01	2.09E+02
1366	5.82E+01	8.49E+01	1.34E+02	1.77E+01	2.94E+01	1.97E+02	1.27E+01	4.63E+02	5.82E+01	8.49E+01	6.42E+01	1.77E+01	7.26E+00	1.97E+02	1.27E+01	3.71E+02	5.84E+01	8.49E+01	1.34E+02	1.77E+01	2.94E+01	3.33E+01	1.27E+01	2.99E+02	5.84E+01	8.49E+01	6.42E+01	1.77E+01	7.26E+00	3.33E+01	1.27E+01	2.07E+02
1367	5.82E+01	8.43E+01	1.07E+02	1.75E+01	2.80E+01	1.99E+02	1.25E+01	4.37E+02	5.82E+01	8.43E+01	6.35E+01	1.75E+01	7.17E+00	2.07E+02	1.25E+01	3.80E+02	5.85E+01	8.43E+01	1.07E+02	1.75E+01	2.80E+01	3.28E+01	1.25E+01	2.70E+02	5.85E+01	8.43E+01	6.35E+01	1.75E+01	7.17E+00	3.28E+01	1.25E+01	2.05E+02
1368	5.81E+01	8.34E+01	8.65E+01	1.73E+01	2.53E+01	1.99E+02	1.23E+01	4.11E+02	5.81E+01	8.34E+01	6.28E+01	1.73E+01	7.07E+00	2.15E+02	1.23E+01	3.86E+02	5.83E+01	8.34E+01	8.65E+01	1.73E+01	2.53E+01	3.24E+01	1.23E+01	2.45E+02	5.83E+01	8.34E+01	6.28E+01	1.73E+01	7.07E+00	3.24E+01	1.23E+01	2.03E+02
1369	5.77E+01	8.20E+01	1.08E+02	1.72E+01	2.17E+01	1.95E+02	1.22E+01	4.24E+02	5.77E+01	8.20E+01	6.21E+01	1.72E+01	6.98E+00	2.21E+02	1.22E+01	3.89E+02	5.79E+01	8.20E+01	1.08E+02	1.72E+01	2.17E+01	3.19E+01	1.22E+01	2.61E+02	5.79E+01	8.20E+01	6.21E+01	1.72E+01	6.98E+00	3.19E+01	1.22E+01	2.00E+02
1370	5.70E+01	8.03E+01	1.30E+02	1.70E+01	1.76E+01	1.88E+02	1.20E+01	4.33E+02	5.70E+01	8.03E+01	6.15E+01	1.70E+01	6.88E+00	2.23E+02	1.20E+01	3.88E+02	5.73E+01	8.03E+01	1.30E+02	1.70E+01	1.76E+01	3.14E+01	1.20E+01	2.77E+02	5.73E+01	8.03E+01	6.15E+01	1.70E+01	6.88E+00	3.14E+01	1.20E+01	1.97E+02
1371	5.61E+01	7.81E+01	1.51E+02	1.68E+01	1.37E+01	1.85E+02	1.18E+01	4.45E+02	5.61E+01	7.81E+01	6.08E+01	1.68E+01	6.79E+00	2.21E+02	1.18E+01	3.84E+02	5.63E+01	7.81E+01	1.51E+02	1.68E+01	1.37E+01	3.10E+01	1.18E+01	2.90E+02	5.63E+01	7.81E+01	6.08E+01	1.68E+01	6.79E+00	3.10E+01	1.18E+01	1.93E+02
1372	5.18E+01	6.90E+01	1.68E+02	1.67E+01	1.30E+01	1.86E+02	1.16E+01	4.53E+02	5.18E+01	6.90E+01	6.01E+01	1.67E+01	6.69E+00	2.17E+02	1.16E+01	3.69E+02	5.20E+01	6.90E+01	1.68E+02	1.67E+01	1.30E+01	3.05E+01	1.16E+01	2.97E+02	5.20E+01	6.90E+01	6.01E+01	1.67E+01	6.69E+00	3.05E+01	1.16E+01	1.83E+02
1373	5.05E+01	6.65E+01	1.80E+02	1.65E+01	1.63E+01	1.83E+02	1.14E+01	4.62E+02	5.05E+01	6.65E+01	5.94E+01	1.65E+01	6.59E+00	2.09E+02	1.14E+01	3.58E+02	5.08E+01	6.65E+01	1.80E+02	1.65E+01	1.63E+01	3.00E+01	1.14E+01	3.09E+02	5.08E+01	6.65E+01	5.94E+01	1.65E+01	6.59E+00	3.00E+01	1.14E+01	1.79E+02
1374	4.91E+01	6.37E+01	1.86E+02	1.63E+01	1.95E+01	1.77E+02	1.13E+01	4.63E+02	4.91E+01	6.37E+01	5.87E+01	1.63E+01	6.49E+00	1.99E+02	1.13E+01	3.44E+02	4.94E+01	6.37E+01	1.86E+02	1.63E+01	1.95E+01	2.99E+01	1.13E+01	3.16E+02	4.94E+01	6.37E+01	5.87E+01	1.63E+01	6.49E+00	2.99E+01	1.13E+01	1.75E+02
1375	4.87E+01	6.22E+01	1.87E+02	1.62E+01	2.24E+01	1.68E+02	1.11E+01	4.56E+02	4.87E+01	6.22E+01	5.81E+01	1.62E+01	6.39E+00	1.88E+02	1.11E+01	3.31E+02	4.90E+01	6.22E+01	1.87E+02	1.62E+01	2.24E+01	3.00E+01	1.11E+01	3.18E+02	4.90E+01	6.22E+01	5.81E+01	1.62E+01	6.39E+00	3.00E+01	1.11E+01	1.73E+02
1376	4.89E+01	6.14E+01	1.82E+02	1.60E+01	2.47E+01	1.58E+02	1.11E+01	4.42E+02	4.89E+01	6.14E+01	5.74E+01	1.60E+01	6.30E+00	1.75E+02	1.11E+01	3.17E+02	4.92E+01	6.14E+01	1.82E+02	1.60E+01	2.47E+01	3.02E+01	1.11E+01	3.14E+02	4.92E+01	6.14E+01	5.74E+01	1.60E+01	6.30E+00	3.02E+01	1.11E+01	1.71E+02
1377	4.70E+01	5.68E+01	1.71E+02	1.58E+01	2.62E+01	1.46E+02	1.12E+01	4.15E+02	4.70E+01	5.68E+01	5.67E+01	1.58E+01	6.20E+00	1.62E+02	1.12E+01	2.98E+02	4.73E+01	5.68E+01	1.71E+02	1.58E+01	2.62E+01	3.03E+01	1.12E+01	3.00E+02	4.73E+01	5.68E+01	5.67E+01	1.58E+01	6.20E+00	3.03E+01	1.12E+01	1.66E+02
1378	4.73E+01	5.81E+01	1.57E+02	1.57E+01	2.67E+01	1.41E+02	1.12E+01	3.99E+02	4.73E+01	5.81E+01	5.61E+01	1.57E+01	6.11E+00	1.50E+02	1.12E+01	2.86E+02	4.76E+01	5.81E+01	1.57E+02	1.57E+01	2.67E+01	3.04E+01	1.12E+01	2.88E+02	4.76E+01	5.81E+01	5.61E+01	1.57E+01	6.11E+00	3.04E+01	1.12E+01	1.66E+02
1379	4.74E+01	5.90E+01	1.41E+02	1.55E+01	2.64E+01	1.47E+02	1.13E+01	3.88E+02	4.74E+01	5.90E+01	5.55E+01	1.55E+01	6.02E+00	1.48E+02	1.13E+01	2.84E+02	4.76E+01	5.90E+01	1.41E+02	1.55E+01	2.64E+01	3.05E+01	1.13E+01	2.72E+02	4.76E+01	5.90E+01	5.55E+01	1.55E+01	6.02E+00	3.05E+01	1.13E+01	1.67E+02
1380	4.82E+01	6.18E+01	1.23E+02	1.54E+01	2.51E+01	1.56E+02	1.13E+01	3.81E+02	4.82E+01	6.18E+01	5.48E+01	1.54E+01	5.92E+00	1.50E+02	1.13E+01	2.88E+02	4.85E+01	6.18E+01	1.23E+02	1.54E+01	2.51E+01	3.06E+01	1.13E+01	2.56E+02	4.85E+01	6.18E+01	5.48E+01	1.54E+01	5.92E+00	3.06E+01	1.13E+01	1.69E+02
1381	4.77E+01	6.17E+01	1.05E+02	1.52E+01	2.33E+01	1.64E+02	1.14E+01	3.69E+02	4.77E+01	6.17E+01	5.43E+01	1.52E+01	5.83E+00	1.52E+02	1.14E+01	2.89E+02	4.80E+01	6.17E+01	1.05E+02	1.52E+01	2.33E+01	3.08E+01	1.14E+01	2.36E+02	4.80E+01	6.17E+01	5.43E+01	1.52E+01	5.83E+00	3.08E+01	1.14E+01	1.68E+02
1382	4.70E+01	6.13E+01	8.78E+01	1.51E+01	2.10E+01	1.70E+02	1.14E+01	3.55E+02	4.70E+01	6.13E+01	5.37E+01	1.51E+01	5.75E+00	1.53E+02	1.14E+01	2.89E+02	4.73E+01	6.13E+01	8.78E+01	1.51E+01	2.10E+01	3.09E+01	1.14E+01	2.16E+02	4.73E+01	6.13E+01	5.37E+01	1.51E+01	5.75E+00	3.09E+01	1.14E+01	1.67E+02
1383	4.63E+01	6.07E+01	9.13E+01	1.50E+01	1.84E+01	1.73E+02	1.14E+01	3.59E+02	4.63E+01	6.07E+01	5.32E+01	1.50E+01	5.66E+00	1.53E+02	1.14E+01	2.87E+02	4.66E+01	6.07E+01	9.13E+01	1.50E+01	1.84E+01	3.10E+01	1.14E+01	2.16E+02	4.66E+01	6.07E+01	5.32E+01	1.50E+01	5.66E+00	3.10E+01	1.14E+01	1.65E+02
1384	4.55E+01	6.01E+01	9.73E+01	1.48E+01	1.57E+01	1.75E+02	1.15E+01	3.63E+02	4.55E+01	6.01E+01	5.26E+01	1.48E+01	5.57E+00	1.51E+02	1.15E+01	2.84E+02	4.58E+01	6.01E+01	9.73E+01	1.48E+01	1.57E+01	3.11E+01	1.15E+01	2.19E+02	4.58E+01	6.01E+01	5.26E+01	1.48E+01	5.57E+00	3.11E+01	1.15E+01	1.64E+02
1385	4.70E+01	6.37E+01	1.02E+02	1.47E+01	1.31E+01	1.75E+02	1.15E+01	3.68E+02	4.70E+01	6.37E+01	5.20E+01	1.47E+01	5.48E+00	1.50E+02	1.15E+01	2.86E+02	4.73E+01	6.37E+01	1.02E+02	1.47E+01	1.31E+01	3.12E+01	1.15E+01	2.25E+02	4.73E+01	6.37E+01	5.20E+01	1.47E+01	5.48E+00	3.12E+01	1.15E+01	1.67E+02
1386	4.70E+01	6.39E+01	1.05E+02	1.45E+01	1.26E+01	1.81E+02	1.16E+01	3.77E+02	4.70E+01	6.39E+01	5.15E+01	1.45E+01	5.40E+00	1.56E+02	1.16E+01	2.91E+02	4.73E+01	6.39E+01	1.05E+02	1.45E+01	1.26E+01	3.13E+01	1.16E+01	2.27E+02	4.73E+01	6.39E+01	5.15E+01	1.45E+01	5.40E+00	3.13E+01	1.16E+01	1.67E+02
1387	4.70E+01	6.43E+01	1.07E+02	1.44E+01	1.36E+01	1.85E+02	1.16E+01	3.84E+02	4.70E+01	6.43E+01	5.10E+01	1.44E+01	5.32E+00	1.61E+02	1.16E+01	2.96E+02	4.73E+01	6.43E+01	1.07E+02	1.44E+01	1.36E+01	3.14E+01	1.16E+01	2.30E+02	4.73E+01	6.43E+01	5.10E+01	1.44E+01	5.32E+00	3.14E+01	1.16E+01	1.66E+02
1388	4.69E+01	6.44E+01	1.07E+02	1.43E+01	1.43E+01	1.88E+02	1.16E+01	3.87E+02	4.69E+01	6.44E+01	5.04E+01	1.43E+01	5.24E+00	1.65E+02	1.16E+01	3.00E+02	4.71E+01	6.44E+01	1.07E+02	1.43E+01	1.43E+01	3.14E+01	1.16E+01	2.31E+02	4.71E+01	6.44E+01	5.04E+01	1.43E+01	5.24E+00	3.14E+01	1.16E+01	1.66E+02
1389	4.66E+01	6.43E+01	1.07E+02	1.41E+01	1.48E+01	1.88E+02	1.17E+01	3.88E+02	4.66E+01	6.43E+01	4.99E+01	1.41E+01	5.22E+00	1.69E+02	1.17E+01	3.02E+02	4.69E+01	6.43E+01	1.07E+02	1.41E+01	1.48E+01	3.15E+01	1.17E+01	2.32E+02	4.69E+01	6.43E+01	4.99E+01	1.41E+01	5.22E+00	3.15E+01	1.17E+01	1.65E+02
1390	4.62E+01	6.40E+01	1.18E+02	1.40E+01	1.51E+01	1.88E+02	1.17E+01	3.99E+02	4.62E+01	6.40E+01	4.94E+01	1.40E+01	5.19E+00	1.71E+02	1.17E+01	3.04E+02	4.65E+01	6.40E+01	1.18E+02	1.40E+01	1.51E+01	3.16E+01	1.17E+01	2.43E+02	4.65E+01	6.40E+01	4.94E+01	1.40E+01	5.19E+00	3.16E+01	1.17E+01	1.64E+02
1391	4.58E+01	6.35E+01	1.28E+02	1.39E+01	1.52E+01	1.85E+02	1.17E+01	4.05E+02	4.58E+01	6.35E+01	4.89E+01	1.39E+01	5.17E+00	1.73E+02	1.17E+01	3.04E+02	4.61E+01	6.35E+01	1.28E+02	1.39E+01	1.52E+01	3.17E+01	1.17E+01	2.52E+02	4.61E+01	6.35E+01	4.89E+01	1.39E+01	5.17E+00	3.17E+01	1.17E+01	1.63E+02
1392	4.52E+01	6.28E+01	1.36E+02	1.37E+01	1.50E+01	1.81E+02	1.17E+01	4.09E+02	4.52E+01	6.28E+01	4.84E+01	1.37E+01	5.14E+00	1.73E+02	1.17E+01	3.03E+02	4.55E+01	6.28E+01	1.36E+02	1.37E+01	1.50E+01	3.17E+01	1.17E+01	2.60E+02	4.55E+01	6.28E+01	4.84E+01	1.37E+01	5.14E+00	3.17E+01	1.17E+01	1.62E+02
1393	5.19E+01	6.38E+01	1.53E+02	3.78E+01	1.30E+01	1.43E+02	1.50E+01	4.11E+02	5.19E+01	6.38E+01	1.92E+02	3.78E+01	3.08E+01	2.14E+02	1.50E+01	5.38E+02	5.22E+01	6.38E+01	1.53E+02	3.78E+01	1.30E+01	3.85E+01	1.50E+01	3.06E+02	5.22E+01	6.38E+01	1.92E+02	3.78E+01	3.08E+01	3.85E+01	1.50E+01	3.63E+02
1394	5.12E+01	6.36E+01	1.50E+02	3.70E+01	9.43E+00	1.41E+02	1.52E+01	4.01E+02	5.12E+01	6.36E+01	1.77E+02	3.70E+01	2.67E+01	2.22E+02	1.52E+01	5.26E+02	5.16E+01	6.36E+01	1.50E+02	3.70E+01	9.43E+00	3.89E+01	1.52E+01	2.99E+02	5.16E+01	6.36E+01	1.77E+02	3.70E+01	2.67E+01	3.89E+01	1.52E+01	3.43E+02
1395	5.05E+01	6.35E+01	1.50E+02	3.61E+01	1.04E+01	1.52E+02	1.53E+01	4.12E+02	5.05E+01	6.35E+01	1.64E+02	3.61E+01	2.27E+01	2.07E+02	1.53E+01	4.93E+02	5.08E+01	6.35E+01	1.50E+02	3.61E+01	1.04E+01	3.93E+01	1.53E+01	3.00E+02	5.08E+01	6.35E+01	1.64E+02	3.61E+01	2.27E+01	3.93E+01	1.53E+01	3.25E+02
1396	5.05E+01	6.49E+01	1.53E+02	3.53E+01	1.58E+01	1.91E+02	1.54E+01	4.60E+02	5.05E+01	6.49E+01	1.51E+02	3.53E+01	1.91E+01	2.18E+02	1.54E+01	4.88E+02	5.08E+01	6.49E+01	1.53E+02	3.53E+01	1.58E+01	3.96E+01	1.54E+01	3.08E+02	5.08E+01	6.49E+01	1.51E+02	3.53E+01	1.91E+01	3.96E+01	1.54E+01	3.10E+02
1397	5.05E+01	6.60E+01	1.49E+02	3.45E+01	1.97E+01	2.22E+02	1.55E+01	4.91E+02	5.05E+01	6.60E+01	1.40E+02	3.45E+01	1.59E+01	2.22E+02	1.55E+01	4.79E+02	5.08E+01	6.60E+01	1.49E+02	3.45E+01	1.97E+01	3.99E+01	1.55E+01	3.09E+02	5.08E+01	6.60E+01	1.40E+02	3.45E+01	1.59E+01	3.99E+01	1.55E+01	2.97E+02
1398	7.15E+01	7.10E+01	1.25E+02	3.38E+01	2.04E+01	2.38E+02	1.56E+01	4.88E+02	7.15E+01	7.10E+01	1.33E+02	3.38E+01	1.38E+01	2.20E+02	1.56E+01	4.71E+02	7.18E+01	7.10E+01	1.25E+02	3.38E+01	2.04E+01	4.02E+01	1.56E+01	2.90E+02	7.18E+01	7.10E+01	1.33E+02	3.38E+01	1.38E+01	4.02E+01	1.56E+01	2.91E+02
1399	7.10E+01	7.13E+01	1.42E+02	3.32E+01	2.08E+01	2.36E+02	1.57E+01	5.03E+02	7.10E+01	7.13E+01	1.30E+02	3.32E+01	1.31E+01	2.15E+02	1.57E+01	4.63E+02	7.14E+01	7.13E+01	1.42E+02	3.32E+01	2.08E+01	4.04E+01	1.57E+01	3.08E+02	7.14E+01	7.13E+01	1.30E+02	3.32E+01	1.31E+01	4.04E+01	1.57E+01	2.88E+02
1400	7.03E+01	7.24E+01	1.23E+02	3.26E+01	2.05E+01	2.15E+02	1.58E+01	4.64E+02	7.03E+01	7.24E+01	1.27E+02	3.26E+01	1.24E+01	2.05E+02	1.58E+01	4.50E+02	7.07E+01	7.24E+01	1.23E+02	3.26E+01	2.05E+01	4.07E+01	1.58E+01	2.89E+02	7.07E+01	7.24E+01	1.27E+02	3.26E+01	1.24E+01	4.07E+01	1.58E+01	2.85E+02
1401	6.97E+01	7.34E+01	1.34E+02	3.20E+01	2.08E+01	1.96E+02	1.58E+01	4.56E+02	6.97E+01	7.34E+01	1.25E+02	3.20E+01	1.16E+01	1.92E+02	1.58E+01	4.34E+02	7.01E+01	7.34E+01	1.34E+02	3.20E+01	2.08E+01	4.09E+01	1.58E+01	3.01E+02	7.01E+01	7.34E+01	1.25E+02	3.20E+01	1.16E+01	4.09E+01	1.58E+01	2.82E+02
1402	6.88E+01	7.38E+01	1.47E+02	3.14E+01	1.59E+01	2.23E+02	1.59E+01	4.91E+02	6.88E+01	7.38E+01	1.22E+02	3.14E+01	1.09E+01	1.95E+02	1.59E+01	4.33E+02	6.91E+01	7.38E+01	1.47E+02	3.14E+01	1.59E+01	4.11E+01	1.59E+01	3.09E+02	6.91E+01	7.38E+01	1.22E+02	3.14E+01	1.09E+01	4.11E+01	1.59E+01	2.79E+02
1403	6.78E+01	7.40E+01	1.46E+02	3.09E+01	1.67E+01	2.63E+02	1.59E+01	5.31E+02	6.78E+01	7.40E+01	1.19E+02	3.09E+01	1.02E+01	2.22E+02	1.59E+01	4.57E+02	6.81E+01	7.40E+01	1.46E+02	3.09E+01	1.67E+01	4.12E+01	1.59E+01	3.09E+02	6.81E+01	7.40E+01	1.19E+02	3.09E+01	1.02E+01	4.12E+01	1.59E+01	2.76E+02
1404	6.67E+01	7.40E+01	1.30E+02	3.03E+01	1.71E+01	2.92E+02	1.60E+01	5.44E+02	6.67E+01	7.40E+01	1.17E+02	3.03E+01	1.00E+01	2.50E+02	1.60E+01	4.81E+02	6.71E+01	7.40E+01	1.30E+02	3.03E+01	1.71E+01	4.14E+01	1.60E+01	2.93E+02	6.71E+01	7.40E+01	1.17E+02	3.03E+01	1.00E+01	4.14E+01	1.60E+01	2.73E+02
1405	6.57E+01	7.39E+01	1.05E+02	2.99E+01	1.75E+01	3.02E+02	1.60E+01	5.29E+02	6.57E+01	7.39E+01	1.15E+02	2.99E+01	1.01E+01	2.73E+02	1.60E+01	5.02E+02	6.60E+01	7.39E+01	1.05E+02	2.99E+01	1.75E+01	4.15E+01	1.60E+01	2.68E+02	6.60E+01	7.39E+01	1.15E+02	2.99E+01	1.01E+01	4.15E+01	1.60E+01	2.70E+02
1406	6.39E+01	7.24E+01	7.69E+01	2.94E+01	1.99E+01	2.93E+02	1.60E+01	4.91E+02	6.39E+01	7.24E+01	1.12E+02	2.94E+01	1.01E+01	2.87E+02	1.60E+01	5.12E+02	6.43E+01	7.24E+01	7.69E+01	2.94E+01	1.99E+01	4.16E+01	1.60E+01	2.40E+02	6.43E+01	7.24E+01	1.12E+02	2.94E+01	1.01E+01	4.16E+01	1.60E+01	2.66E+02
1407	6.27E+01	7.20E+01	8.15E+01	2.89E+01	2.04E+01	2.65E+02	1.61E+01	4.68E+02	6.27E+01	7.20E+01	1.10E+02	2.89E+01	1.02E+01	2.89E+02	1.61E+01	5.10E+02	6.31E+01	7.20E+01	8.15E+01	2.89E+01	2.04E+01	4.17E+01	1.61E+01	2.44E+02	6.31E+01	7.20E+01	1.10E+02	2.89E+01	1.02E+01	4.17E+01	1.61E+01	2.63E+02
1408	6.15E+01	7.14E+01	1.26E+02	2.85E+01	1.89E+01	2.27E+02	1.61E+01	4.72E+02	6.15E+01	7.14E+01	1.08E+02	2.85E+01	1.02E+01	2.79E+02	1.61E+01	4.97E+02	6.19E+01	7.14E+01	1.26E+02	2.85E+01	1.89E+01	4.17E+01	1.61E+01	2.87E+02	6.19E+01	7.14E+01	1.08E+02	2.85E+01	1.02E+01	4.17E+01	1.61E+01	2.60E+02
1409	6.03E+01	7.07E+01	1.77E+02	2.80E+01	1.58E+01	2.45E+02	1.61E+01	5.36E+02	6.03E+01	7.07E+01	1.06E+02	2.80E+01	1.01E+01	2.87E+02	1.61E+01	5.02E+02	6.06E+01	7.07E+01	1.77E+02	2.80E+01	1.58E+01	4.17E+01	1.61E+01	3.33E+02	6.06E+01	7.07E+01	1.06E+02	2.80E+01	1.01E+01	4.17E+01	1.61E+01	2.56E+02
1410	5.93E+01	7.03E+01	2.19E+02	2.76E+01	1.19E+01	2.74E+02	1.60E+01	6.03E+02	5.93E+01	7.03E+01	1.04E+02	2.76E+01	1.01E+01	3.12E+02	1.60E+01	5.23E+02	5.96E+01	7.03E+01	2.19E+02	2.76E+01	1.19E+01	4.17E+01	1.60E+01	3.70E+02	5.96E+01	7.03E+01	1.04E+02	2.76E+01	1.01E+01	4.17E+01	1.60E+01	2.53E+02
1411	5.83E+01	6.97E+01	2.41E+02	2.72E+01	1.09E+01	2.85E+02	1.60E+01	6.34E+02	5.83E+01	6.97E+01	1.02E+02	2.72E+01	1.01E+01	3.24E+02	1.60E+01	5.33E+02	5.87E+01	6.97E+01	2.41E+02	2.72E+01	1.09E+01	4.17E+01	1.60E+01	3.90E+02	5.87E+01	6.97E+01	1.02E+02	2.72E+01	1.01E+01	4.17E+01	1.60E+01	2.51E+02
1412	5.78E+01	6.97E+01	2.35E+02	2.69E+01	1.61E+01	2.77E+02	1.60E+01	6.25E+02	5.78E+01	6.97E+01	1.00E+02	2.69E+01	1.00E+01	3.22E+02	1.60E+01	5.29E+02	5.82E+01	6.97E+01	2.35E+02	2.69E+01	1.61E+01	4.16E+01	1.60E+01	3.90E+02	5.82E+01	6.97E+01	1.00E+02	2.69E+01	1.00E+01	4.16E+01	1.60E+01	2.48E+02
1413	6.13E+01	9.28E+01	1.92E+02	2.05E+01	2.69E+01	1.87E+02	1.39E+01	5.19E+02	6.13E+01	9.28E+01	7.06E+01	2.05E+01	7.50E+00	1.80E+02	1.39E+01	3.71E+02	6.16E+01	9.28E+01	1.92E+02	2.05E+01	2.69E+01	3.65E+01	1.39E+01	3.69E+02	6.16E+01	9.28E+01	7.06E+01	2.05E+01	7.50E+00	3.65E+01	1.39E+01	2.28E+02
1414	5.82E+01	8.57E+01	1.69E+02	2.03E+01	2.94E+01	1.95E+02	1.38E+01	5.00E+02	5.82E+01	8.57E+01	6.97E+01	2.03E+01	7.38E+00	1.92E+02	1.38E+01	3.75E+02	5.85E+01	8.57E+01	1.69E+02	2.03E+01	2.94E+01	3.61E+01	1.38E+01	3.41E+02	5.85E+01	8.57E+01	6.97E+01	2.03E+01	7.38E+00	3.61E+01	1.38E+01	2.19E+02
1415	5.87E+01	8.59E+01	1.42E+02	2.01E+01	3.02E+01	2.00E+02	1.36E+01	4.79E+02	5.87E+01	8.59E+01	6.87E+01	2.01E+01	7.25E+00	2.04E+02	1.36E+01	3.86E+02	5.90E+01	8.59E+01	1.42E+02	2.01E+01	3.02E+01	3.57E+01	1.36E+01	3.14E+02	5.90E+01	8.59E+01	6.87E+01	2.01E+01	7.25E+00	3.57E+01	1.36E+01	2.18E+02
1416	5.90E+01	8.57E+01	1.15E+02	1.98E+01	2.91E+01	2.02E+02	1.35E+01	4.51E+02	5.90E+01	8.57E+01	6.78E+01	1.98E+01	7.13E+00	2.15E+02	1.35E+01	3.95E+02	5.93E+01	8.57E+01	1.15E+02	1.98E+01	2.91E+01	3.53E+01	1.35E+01	2.85E+02	5.93E+01	8.57E+01	6.78E+01	1.98E+01	7.13E+00	3.53E+01	1.35E+01	2.16E+02
1417	5.91E+01	8.51E+01	8.85E+01	1.96E+01	2.66E+01	2.01E+02	1.33E+01	4.21E+02	5.91E+01	8.51E+01	6.69E+01	1.96E+01	7.01E+00	2.23E+02	1.33E+01	4.02E+02	5.94E+01	8.51E+01	8.85E+01	1.96E+01	2.66E+01	3.49E+01	1.33E+01	2.55E+02	5.94E+01	8.51E+01	6.69E+01	1.96E+01	7.01E+00	3.49E+01	1.33E+01	2.14E+02
1418	5.89E+01	8.42E+01	1.10E+02	1.94E+01	2.29E+01	1.96E+02	1.32E+01	4.33E+02	5.89E+01	8.42E+01	6.60E+01	1.94E+01	6.90E+00	2.28E+02	1.32E+01	4.05E+02	5.92E+01	8.42E+01	1.10E+02	1.94E+01	2.29E+01	3.45E+01	1.32E+01	2.71E+02	5.92E+01	8.42E+01	6.60E+01	1.94E+01	6.90E+00	3.45E+01	1.32E+01	2.11E+02
1419	5.84E+01	8.28E+01	1.33E+02	1.92E+01	1.88E+01	1.89E+02	1.30E+01	4.42E+02	5.84E+01	8.28E+01	6.52E+01	1.92E+01	6.78E+00	2.31E+02	1.30E+01	4.05E+02	5.87E+01	8.28E+01	1.33E+02	1.92E+01	1.88E+01	3.41E+01	1.30E+01	2.88E+02	5.87E+01	8.28E+01	6.52E+01	1.92E+01	6.78E+00	3.41E+01	1.30E+01	2.08E+02
1420	5.78E+01	8.11E+01	1.54E+02	1.90E+01	1.47E+01	1.90E+02	1.28E+01	4.58E+02	5.78E+01	8.11E+01	6.43E+01	1.90E+01	6.67E+00	2.29E+02	1.28E+01	4.00E+02	5.80E+01	8.11E+01	1.54E+02	1.90E+01	1.47E+01	3.37E+01	1.28E+01	3.02E+02	5.80E+01	8.11E+01	6.43E+01	1.90E+01	6.67E+00	3.37E+01	1.28E+01	2.05E+02
1421	5.34E+01	7.16E+01	1.71E+02	1.88E+01	1.32E+01	1.90E+02	1.27E+01	4.65E+02	5.34E+01	7.16E+01	6.35E+01	1.88E+01	6.56E+00	2.24E+02	1.27E+01	3.85E+02	5.36E+01	7.16E+01	1.71E+02	1.88E+01	1.32E+01	3.33E+01	1.27E+01	3.08E+02	5.36E+01	7.16E+01	6.35E+01	1.88E+01	6.56E+00	3.33E+01	1.27E+01	1.94E+02
1422	5.23E+01	6.92E+01	1.84E+02	1.86E+01	1.66E+01	1.87E+02	1.25E+01	4.75E+02	5.23E+01	6.92E+01	6.27E+01	1.86E+01	6.45E+00	2.17E+02	1.25E+01	3.74E+02	5.25E+01	6.92E+01	1.84E+02	1.86E+01	1.66E+01	3.29E+01	1.25E+01	3.21E+02	5.25E+01	6.92E+01	6.27E+01	1.86E+01	6.45E+00	3.29E+01	1.25E+01	1.90E+02
1423	5.10E+01	6.66E+01	1.90E+02	1.84E+01	1.99E+01	1.80E+02	1.24E+01	4.75E+02	5.10E+01	6.66E+01	6.19E+01	1.84E+01	6.38E+00	2.06E+02	1.24E+01	3.60E+02	5.13E+01	6.66E+01	1.90E+02	1.84E+01	1.99E+01	3.24E+01	1.24E+01	3.28E+02	5.13E+01	6.66E+01	6.19E+01	1.84E+01	6.38E+00	3.24E+01	1.24E+01	1.86E+02
1424	4.98E+01	6.41E+01	1.91E+02	1.82E+01	2.30E+01	1.70E+02	1.22E+01	4.66E+02	4.98E+01	6.41E+01	6.12E+01	1.82E+01	6.35E+00	1.95E+02	1.22E+01	3.45E+02	5.01E+01	6.41E+01	1.91E+02	1.82E+01	2.30E+01	3.20E+01	1.22E+01	3.28E+02	5.01E+01	6.41E+01	6.12E+01	1.82E+01	6.35E+00	3.20E+01	1.22E+01	1.82E+02
1425	4.99E+01	6.33E+01	1.84E+02	1.80E+01	2.53E+01	1.59E+02	1.20E+01	4.49E+02	4.99E+01	6.33E+01	6.03E+01	1.80E+01	6.30E+00	1.82E+02	1.20E+01	3.30E+02	5.02E+01	6.33E+01	1.84E+02	1.80E+01	2.53E+01	3.16E+01	1.20E+01	3.22E+02	5.02E+01	6.33E+01	6.03E+01	1.80E+01	6.30E+00	3.16E+01	1.20E+01	1.80E+02
1426	5.01E+01	6.24E+01	1.73E+02	1.78E+01	2.68E+01	1.50E+02	1.19E+01	4.30E+02	5.01E+01	6.24E+01	5.96E+01	1.78E+01	6.26E+00	1.69E+02	1.19E+01	3.15E+02	5.03E+01	6.24E+01	1.73E+02	1.78E+01	2.68E+01	3.11E+01	1.19E+01	3.11E+02	5.03E+01	6.24E+01	5.96E+01	1.78E+01	6.26E+00	3.11E+01	1.19E+01	1.77E+02
1427	4.80E+01	5.81E+01	1.58E+02	1.77E+01	2.73E+01	1.46E+02	1.17E+01	4.07E+02	4.80E+01	5.81E+01	5.89E+01	1.77E+01	6.23E+00	1.56E+02	1.17E+01	2.97E+02	4.82E+01	5.81E+01	1.58E+02	1.77E+01	2.73E+01	3.07E+01	1.17E+01	2.92E+02	4.82E+01	5.81E+01	5.89E+01	1.77E+01	6.23E+00	3.07E+01	1.17E+01	1.72E+02
1428	4.81E+01	5.91E+01	1.41E+02	1.75E+01	2.68E+01	1.54E+02	1.15E+01	3.98E+02	4.81E+01	5.91E+01	5.81E+01	1.75E+01	6.18E+00	1.57E+02	1.15E+01	2.98E+02	4.83E+01	5.91E+01	1.41E+02	1.75E+01	2.68E+01	3.02E+01	1.15E+01	2.74E+02	4.83E+01	5.91E+01	5.81E+01	1.75E+01	6.18E+00	3.02E+01	1.15E+01	1.71E+02
1429	4.80E+01	5.99E+01	1.22E+02	1.73E+01	2.55E+01	1.63E+02	1.14E+01	3.88E+02	4.80E+01	5.99E+01	5.74E+01	1.73E+01	6.15E+00	1.60E+02	1.14E+01	3.00E+02	4.83E+01	5.99E+01	1.22E+02	1.73E+01	2.55E+01	2.98E+01	1.14E+01	2.55E+02	4.83E+01	5.99E+01	5.74E+01	1.73E+01	6.15E+00	2.98E+01	1.14E+01	1.71E+02
1430	4.78E+01	6.03E+01	1.04E+02	1.71E+01	2.36E+01	1.71E+02	1.12E+01	3.76E+02	4.78E+01	6.03E+01	5.67E+01	1.71E+01	6.11E+00	1.61E+02	1.12E+01	3.02E+02	4.81E+01	6.03E+01	1.04E+02	1.71E+01	2.36E+01	2.94E+01	1.12E+01	2.34E+02	4.81E+01	6.03E+01	5.67E+01	1.71E+01	6.11E+00	2.94E+01	1.12E+01	1.70E+02
1431	4.81E+01	6.20E+01	8.84E+01	1.69E+01	2.11E+01	1.75E+02	1.10E+01	3.64E+02	4.81E+01	6.20E+01	5.60E+01	1.69E+01	6.06E+00	1.62E+02	1.10E+01	3.03E+02	4.84E+01	6.20E+01	8.84E+01	1.69E+01	2.11E+01	2.89E+01	1.10E+01	2.17E+02	4.84E+01	6.20E+01	5.60E+01	1.69E+01	6.06E+00	2.89E+01	1.10E+01	1.70E+02
1432	4.74E+01	6.15E+01	9.55E+01	1.68E+01	1.84E+01	1.78E+02	1.09E+01	3.70E+02	4.74E+01	6.15E+01	5.53E+01	1.68E+01	6.03E+00	1.61E+02	1.09E+01	3.01E+02	4.76E+01	6.15E+01	9.55E+01	1.68E+01	1.84E+01	2.85E+01	1.09E+01	2.21E+02	4.76E+01	6.15E+01	5.53E+01	1.68E+01	6.03E+00	2.85E+01	1.09E+01	1.68E+02
1433	4.66E+01	6.08E+01	1.01E+02	1.66E+01	1.56E+01	1.78E+02	1.07E+01	3.73E+02	4.66E+01	6.08E+01	5.47E+01	1.66E+01	5.99E+00	1.60E+02	1.07E+01	2.98E+02	4.68E+01	6.08E+01	1.01E+02	1.66E+01	1.56E+01	2.81E+01	1.07E+01	2.22E+02	4.68E+01	6.08E+01	5.47E+01	1.66E+01	5.99E+00	2.81E+01	1.07E+01	1.66E+02
1434	4.66E+01	6.12E+01	1.06E+02	1.64E+01	1.29E+01	1.82E+02	1.05E+01	3.78E+02	4.66E+01	6.12E+01	5.41E+01	1.64E+01	5.95E+00	1.62E+02	1.05E+01	3.00E+02	4.69E+01	6.12E+01	1.06E+02	1.64E+01	1.29E+01	2.82E+01	1.05E+01	2.24E+02	4.69E+01	6.12E+01	5.41E+01	1.64E+01	5.95E+00	2.82E+01	1.05E+01	1.66E+02
1435	4.66E+01	6.14E+01	1.08E+02	1.63E+01	1.32E+01	1.87E+02	1.05E+01	3.86E+02	4.66E+01	6.14E+01	5.35E+01	1.63E+01	5.91E+00	1.68E+02	1.05E+01	3.05E+02	4.68E+01	6.14E+01	1.08E+02	1.63E+01	1.32E+01	2.84E+01	1.05E+01	2.27E+02	4.68E+01	6.14E+01	5.35E+01	1.63E+01	5.91E+00	2.84E+01	1.05E+01	1.65E+02
1436	4.80E+01	6.49E+01	1.09E+02	1.61E+01	1.42E+01	1.90E+02	1.05E+01	3.95E+02	4.80E+01	6.49E+01	5.28E+01	1.61E+01	5.87E+00	1.73E+02	1.05E+01	3.13E+02	4.83E+01	6.49E+01	1.09E+02	1.61E+01	1.42E+01	2.85E+01	1.05E+01	2.33E+02	4.83E+01	6.49E+01	5.28E+01	1.61E+01	5.87E+00	2.85E+01	1.05E+01	1.68E+02
1437	4.79E+01	6.50E+01	1.08E+02	1.59E+01	1.48E+01	1.92E+02	1.06E+01	3.96E+02	4.79E+01	6.50E+01	5.22E+01	1.59E+01	5.83E+00	1.77E+02	1.06E+01	3.16E+02	4.81E+01	6.50E+01	1.08E+02	1.59E+01	1.48E+01	2.86E+01	1.06E+01	2.33E+02	4.81E+01	6.50E+01	5.22E+01	1.59E+01	5.83E+00	2.86E+01	1.06E+01	1.68E+02
1438	4.76E+01	6.49E+01	1.15E+02	1.58E+01	1.53E+01	1.92E+02	1.06E+01	4.03E+02	4.76E+01	6.49E+01	5.16E+01	1.58E+01	5.79E+00	1.80E+02	1.06E+01	3.19E+02	4.79E+01	6.49E+01	1.15E+02	1.58E+01	1.53E+01	2.87E+01	1.06E+01	2.40E+02	4.79E+01	6.49E+01	5.16E+01	1.58E+01	5.79E+00	2.87E+01	1.06E+01	1.67E+02
1439	4.73E+01	6.46E+01	1.26E+02	1.56E+01	1.55E+01	1.90E+02	1.07E+01	4.12E+02	4.73E+01	6.46E+01	5.11E+01	1.56E+01	5.76E+00	1.82E+02	1.07E+01	3.20E+02	4.76E+01	6.46E+01	1.26E+02	1.56E+01	1.55E+01	2.88E+01	1.07E+01	2.51E+02	4.76E+01	6.46E+01	5.11E+01	1.56E+01	5.76E+00	2.88E+01	1.07E+01	1.66E+02
1440	4.67E+01	6.40E+01	1.36E+02	1.55E+01	1.54E+01	1.85E+02	1.07E+01	4.16E+02	4.67E+01	6.40E+01	5.05E+01	1.55E+01	5.71E+00	1.83E+02	1.07E+01	3.18E+02	4.70E+01	6.40E+01	1.36E+02	1.55E+01	1.54E+01	2.89E+01	1.07E+01	2.59E+02	4.70E+01	6.40E+01	5.05E+01	1.55E+01	5.71E+00	2.89E+01	1.07E+01	1.65E+02
1441	4.62E+01	6.35E+01	1.44E+02	1.53E+01	1.58E+01	1.80E+02	1.07E+01	4.19E+02	4.62E+01	6.35E+01	4.99E+01	1.53E+01	5.67E+00	1.82E+02	1.07E+01	3.17E+02	4.65E+01	6.35E+01	1.44E+02	1.53E+01	1.58E+01	2.90E+01	1.07E+01	2.67E+02	4.65E+01	6.35E+01	4.99E+01	1.53E+01	5.67E+00	2.90E+01	1.07E+01	1.63E+02
1442	4.57E+01	6.29E+01	1.50E+02	1.52E+01	1.75E+01	1.74E+02	1.08E+01	4.19E+02	4.57E+01	6.29E+01	4.94E+01	1.52E+01	5.64E+00	1.81E+02	1.08E+01	3.14E+02	4.60E+01	6.29E+01	1.50E+02	1.52E+01	1.75E+01	2.91E+01	1.08E+01	2.75E+02	4.60E+01	6.29E+01	4.94E+01	1.52E+01	5.64E+00	2.91E+01	1.08E+01	1.62E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1443	9.30E+01	9.62E+01	2.06E+02	6.45E+01	4.64E+01	1.81E+02	1.72E+01	5.94E+02	9.30E+01	9.62E+01	8.93E+02	6.45E+01	1.27E+02	3.94E+02	1.72E+01	1.58E+03	9.34E+01	9.62E+01	2.06E+02	6.45E+01	4.64E+01	4.73E+01	1.72E+01	4.61E+02	9.34E+01	9.62E+01	8.93E+02	6.45E+01	1.27E+02	4.73E+01	1.72E+01	1.23E+03
1444	6.61E+01	8.94E+01	1.66E+02	6.55E+01	4.46E+01	1.79E+02	1.70E+01	5.44E+02	6.61E+01	8.94E+01	9.89E+02	6.55E+01	1.22E+02	3.96E+02	1.70E+01	1.66E+03	6.65E+01	8.94E+01	1.66E+02	6.55E+01	4.46E+01	4.68E+01	1.70E+01	4.12E+02	6.65E+01	8.94E+01	9.89E+02	6.55E+01	1.22E+02	4.68E+01	1.70E+01	1.31E+03
1445	6.70E+01	8.80E+01	1.27E+02	6.71E+01	4.30E+01	1.88E+02	1.68E+01	5.13E+02	6.70E+01	8.80E+01	1.10E+03	6.71E+01	1.39E+02	4.42E+02	1.68E+01	1.84E+03	6.73E+01	8.80E+01	1.27E+02	6.71E+01	4.30E+01	4.62E+01	1.68E+01	3.71E+02	6.73E+01	8.80E+01	1.10E+03	6.71E+01	1.39E+02	4.62E+01	1.68E+01	1.44E+03
1446	6.99E+01	8.71E+01	1.43E+02	6.82E+01	3.97E+01	2.00E+02	1.65E+01	5.38E+02	6.99E+01	8.71E+01	1.25E+03	6.82E+01	1.50E+02	4.91E+02	1.65E+01	2.04E+03	7.03E+01	8.71E+01	1.43E+02	6.82E+01	3.97E+01	4.56E+01	1.65E+01	3.84E+02	7.03E+01	8.71E+01	1.25E+03	6.82E+01	1.50E+02	4.56E+01	1.65E+01	1.60E+03
1447	4.21E+01	7.97E+01	1.57E+02	6.95E+01	3.49E+01	2.06E+02	1.63E+01	5.47E+02	4.21E+01	7.97E+01	1.66E+03	6.95E+01	1.41E+02	5.26E+02	1.63E+01	2.47E+03	4.25E+01	7.97E+01	1.57E+02	6.95E+01	3.49E+01	4.50E+01	1.63E+01	3.86E+02	4.25E+01	7.97E+01	1.66E+03	6.95E+01	1.41E+02	4.50E+01	1.63E+01	1.99E+03
1448	4.15E+01	7.78E+01	1.53E+02	6.72E+01	2.91E+01	2.08E+02	1.61E+01	5.36E+02	4.15E+01	7.78E+01	2.48E+03	6.72E+01	1.75E+02	5.69E+02	1.61E+01	3.37E+03	4.19E+01	7.78E+01	1.53E+02	6.72E+01	2.91E+01	4.44E+01	1.61E+01	3.72E+02	4.19E+01	7.78E+01	2.48E+03	6.72E+01	1.75E+02	4.44E+01	1.61E+01	2.85E+03
1449	4.32E+01	7.64E+01	1.33E+02	6.80E+01	2.31E+01	1.95E+02	1.58E+01	4.96E+02	4.32E+01	7.64E+01	3.46E+03	6.80E+01	1.77E+02	6.07E+02	1.58E+01	4.39E+03	4.36E+01	7.64E+01	1.33E+02	6.80E+01	2.31E+01	4.38E+01	1.58E+01	3.45E+02	4.36E+01	7.64E+01	3.46E+03	6.80E+01	1.77E+02	4.38E+01	1.58E+01	3.82E+03
1450	6.12E+01	7.28E+01	1.35E+02	3.23E+01	1.94E+01	2.33E+02	1.53E+01	4.93E+02	6.12E+01	7.28E+01	1.42E+02	3.23E+01	1.13E+01	2.45E+02	1.53E+01	5.03E+02	6.16E+01	7.28E+01	1.35E+02	3.23E+01	1.94E+01	3.95E+01	1.53E+01	2.99E+02	6.16E+01	7.28E+01	1.42E+02	3.23E+01	1.13E+01	3.95E+01	1.53E+01	2.98E+02
1451	6.01E+01	7.22E+01	1.87E+02	3.17E+01	1.62E+01	2.60E+02	1.54E+01	5.67E+02	6.01E+01	7.22E+01	1.38E+02	3.17E+01	1.12E+01	2.66E+02	1.54E+01	5.19E+02	6.04E+01	7.22E+01	1.87E+02	3.17E+01	1.62E+01	3.97E+01	1.54E+01	3.47E+02	6.04E+01	7.22E+01	1.38E+02	3.17E+01	1.12E+01	3.97E+01	1.54E+01	2.93E+02
1452	5.90E+01	7.15E+01	2.29E+02	3.12E+01	1.22E+01	2.84E+02	1.54E+01	6.27E+02	5.90E+01	7.15E+01	1.34E+02	3.12E+01	1.10E+01	2.90E+02	1.54E+01	5.38E+02	5.93E+01	7.15E+01	2.29E+02	3.12E+01	1.22E+01	3.98E+01	1.54E+01	3.83E+02	5.93E+01	7.15E+01	1.34E+02	3.12E+01	1.10E+01	3.98E+01	1.54E+01	2.88E+02
1453	5.73E+01	6.96E+01	2.47E+02	3.07E+01	1.15E+01	2.87E+02	1.54E+01	6.46E+02	5.73E+01	6.96E+01	1.30E+02	3.07E+01	1.09E+01	2.99E+02	1.54E+01	5.41E+02	5.77E+01	6.96E+01	2.47E+02	3.07E+01	1.15E+01	3.99E+01	1.54E+01	3.98E+02	5.77E+01	6.96E+01	1.30E+02	3.07E+01	1.09E+01	3.99E+01	1.54E+01	2.82E+02
1454	5.65E+01	6.91E+01	2.36E+02	3.03E+01	1.73E+01	2.71E+02	1.55E+01	6.24E+02	5.65E+01	6.91E+01	1.27E+02	3.03E+01	1.07E+01	2.94E+02	1.55E+01	5.31E+02	5.68E+01	6.91E+01	2.36E+02	3.03E+01	1.73E+01	4.01E+01	1.55E+01	3.93E+02	5.68E+01	6.91E+01	1.27E+02	3.03E+01	1.07E+01	4.01E+01	1.55E+01	2.77E+02
1455	5.78E+01	8.56E+01	1.79E+02	2.28E+01	2.95E+01	1.98E+02	1.44E+01	5.14E+02	5.78E+01	8.56E+01	7.98E+01	2.28E+01	7.69E+00	1.91E+02	1.44E+01	3.86E+02	5.82E+01	8.56E+01	1.79E+02	2.28E+01	2.95E+01	3.76E+01	1.44E+01	3.54E+02	5.82E+01	8.56E+01	7.98E+01	2.28E+01	7.69E+00	3.76E+01	1.44E+01	2.34E+02
1456	5.85E+01	8.61E+01	1.51E+02	2.25E+01	3.08E+01	2.03E+02	1.43E+01	4.93E+02	5.85E+01	8.61E+01	7.83E+01	2.25E+01	7.63E+00	2.03E+02	1.43E+01	3.98E+02	5.88E+01	8.61E+01	1.51E+02	2.25E+01	3.08E+01	3.73E+01	1.43E+01	3.28E+02	5.88E+01	8.61E+01	7.83E+01	2.25E+01	7.63E+00	3.73E+01	1.43E+01	2.32E+02
1457	5.90E+01	8.64E+01	1.22E+02	2.22E+01	3.01E+01	2.04E+02	1.41E+01	4.65E+02	5.90E+01	8.64E+01	7.67E+01	2.22E+01	7.57E+00	2.15E+02	1.41E+01	4.07E+02	5.93E+01	8.64E+01	1.22E+02	2.22E+01	3.01E+01	3.70E+01	1.41E+01	2.98E+02	5.93E+01	8.64E+01	7.67E+01	2.22E+01	7.57E+00	3.70E+01	1.41E+01	2.30E+02
1458	5.93E+01	8.62E+01	9.51E+01	2.20E+01	2.78E+01	2.03E+02	1.40E+01	4.34E+02	5.93E+01	8.62E+01	7.53E+01	2.20E+01	7.51E+00	2.24E+02	1.40E+01	4.15E+02	5.96E+01	8.62E+01	9.51E+01	2.20E+01	2.78E+01	3.67E+01	1.40E+01	2.68E+02	5.96E+01	8.62E+01	7.53E+01	2.20E+01	7.51E+00	3.67E+01	1.40E+01	2.28E+02
1459	5.93E+01	8.57E+01	1.12E+02	2.17E+01	2.43E+01	1.98E+02	1.39E+01	4.41E+02	5.93E+01	8.57E+01	7.40E+01	2.17E+01	7.45E+00	2.30E+02	1.39E+01	4.19E+02	5.96E+01	8.57E+01	1.12E+02	2.17E+01	2.43E+01	3.64E+01	1.39E+01	2.80E+02	5.96E+01	8.57E+01	7.40E+01	2.17E+01	7.45E+00	3.64E+01	1.39E+01	2.25E+02
1460	5.92E+01	8.47E+01	1.35E+02	2.15E+01	2.01E+01	1.90E+02	1.38E+01	4.51E+02	5.92E+01	8.47E+01	7.27E+01	2.15E+01	7.39E+00	2.32E+02	1.38E+01	4.19E+02	5.95E+01	8.47E+01	1.35E+02	2.15E+01	2.01E+01	3.61E+01	1.38E+01	2.97E+02	5.95E+01	8.47E+01	7.27E+01	2.15E+01	7.39E+00	3.61E+01	1.38E+01	2.22E+02
1461	5.88E+01	8.34E+01	1.57E+02	2.13E+01	1.58E+01	1.95E+02	1.36E+01	4.72E+02	5.88E+01	8.34E+01	7.16E+01	2.13E+01	7.34E+00	2.31E+02	1.36E+01	4.15E+02	5.91E+01	8.34E+01	1.57E+02	2.13E+01	1.58E+01	3.58E+01	1.36E+01	3.13E+02	5.91E+01	8.34E+01	7.16E+01	2.13E+01	7.34E+00	3.58E+01	1.36E+01	2.19E+02
1462	5.46E+01	7.42E+01	1.75E+02	2.10E+01	1.33E+01	1.95E+02	1.35E+01	4.78E+02	5.46E+01	7.42E+01	7.04E+01	2.10E+01	7.29E+00	2.27E+02	1.35E+01	4.00E+02	5.49E+01	7.42E+01	1.75E+02	2.10E+01	1.33E+01	3.54E+01	1.35E+01	3.19E+02	5.49E+01	7.42E+01	7.04E+01	2.10E+01	7.29E+00	3.54E+01	1.35E+01	2.08E+02
1463	5.37E+01	7.19E+01	1.88E+02	2.08E+01	1.68E+01	1.90E+02	1.34E+01	4.88E+02	5.37E+01	7.19E+01	6.92E+01	2.08E+01	7.23E+00	2.19E+02	1.34E+01	3.88E+02	5.40E+01	7.19E+01	1.88E+02	2.08E+01	1.68E+01	3.51E+01	1.34E+01	3.33E+02	5.40E+01	7.19E+01	6.92E+01	2.08E+01	7.23E+00	3.51E+01	1.34E+01	2.04E+02
1464	5.25E+01	6.95E+01	1.95E+02	2.06E+01	2.04E+01	1.83E+02	1.32E+01	4.88E+02	5.25E+01	6.95E+01	6.79E+01	2.06E+01	7.17E+00	2.08E+02	1.32E+01	3.74E+02	5.28E+01	6.95E+01	1.95E+02	2.06E+01	2.04E+01	3.47E+01	1.32E+01	3.40E+02	5.28E+01	6.95E+01	6.79E+01	2.06E+01	7.17E+00	3.47E+01	1.32E+01	2.00E+02
1465	5.11E+01	6.68E+01	1.94E+02	2.03E+01	2.35E+01	1.72E+02	1.31E+01	4.76E+02	5.11E+01	6.68E+01	6.67E+01	2.03E+01	7.10E+00	1.96E+02	1.31E+01	3.57E+02	5.14E+01	6.68E+01	1.94E+02	2.03E+01	2.35E+01	3.43E+01	1.31E+01	3.38E+02	5.14E+01	6.68E+01	6.67E+01	2.03E+01	7.10E+00	3.43E+01	1.31E+01	1.95E+02
1466	5.07E+01	6.51E+01	1.87E+02	2.01E+01	2.59E+01	1.60E+02	1.30E+01	4.58E+02	5.07E+01	6.51E+01	6.56E+01	2.01E+01	7.05E+00	1.83E+02	1.30E+01	3.41E+02	5.09E+01	6.51E+01	1.87E+02	2.01E+01	2.59E+01	3.40E+01	1.30E+01	3.32E+02	5.09E+01	6.51E+01	6.56E+01	2.01E+01	7.05E+00	3.40E+01	1.30E+01	1.92E+02
1467	5.08E+01	6.43E+01	1.75E+02	1.99E+01	2.74E+01	1.55E+02	1.28E+01	4.42E+02	5.08E+01	6.43E+01	6.45E+01	1.99E+01	6.99E+00	1.70E+02	1.28E+01	3.26E+02	5.11E+01	6.43E+01	1.75E+02	1.99E+01	2.74E+01	3.36E+01	1.28E+01	3.20E+02	5.11E+01	6.43E+01	6.45E+01	1.99E+01	6.99E+00	3.36E+01	1.28E+01	1.89E+02
1468	4.82E+01	5.79E+01	1.59E+02	1.97E+01	2.79E+01	1.52E+02	1.27E+01	4.16E+02	4.82E+01	5.79E+01	6.33E+01	1.97E+01	6.92E+00	1.59E+02	1.27E+01	3.07E+02	4.85E+01	5.79E+01	1.59E+02	1.97E+01	2.79E+01	3.32E+01	1.27E+01	2.98E+02	4.85E+01	5.79E+01	6.33E+01	1.97E+01	6.92E+00	3.32E+01	1.27E+01	1.81E+02
1469	4.85E+01	5.91E+01	1.41E+02	1.94E+01	2.74E+01	1.62E+02	1.25E+01	4.09E+02	4.85E+01	5.91E+01	6.23E+01	1.94E+01	6.87E+00	1.63E+02	1.25E+01	3.10E+02	4.87E+01	5.91E+01	1.41E+02	1.94E+01	2.74E+01	3.28E+01	1.25E+01	2.80E+02	4.87E+01	5.91E+01	6.23E+01	1.94E+01	6.87E+00	3.28E+01	1.25E+01	1.81E+02
1470	4.85E+01	6.00E+01	1.22E+02	1.92E+01	2.59E+01	1.71E+02	1.24E+01	3.98E+02	4.85E+01	6.00E+01	6.13E+01	1.92E+01	6.81E+00	1.65E+02	1.24E+01	3.13E+02	4.88E+01	6.00E+01	1.22E+02	1.92E+01	2.59E+01	3.24E+01	1.24E+01	2.59E+02	4.88E+01	6.00E+01	6.13E+01	1.92E+01	6.81E+00	3.24E+01	1.24E+01	1.80E+02
1471	4.83E+01	6.06E+01	1.03E+02	1.90E+01	2.37E+01	1.77E+02	1.22E+01	3.83E+02	4.83E+01	6.06E+01	6.02E+01	1.90E+01	6.74E+00	1.66E+02	1.22E+01	3.13E+02	4.86E+01	6.06E+01	1.03E+02	1.90E+01	2.37E+01	3.20E+01	1.22E+01	2.38E+02	4.86E+01	6.06E+01	6.02E+01	1.90E+01	6.74E+00	3.20E+01	1.22E+01	1.79E+02
1472	4.80E+01	6.08E+01	9.29E+01	1.88E+01	2.11E+01	1.81E+02	1.20E+01	3.75E+02	4.80E+01	6.08E+01	5.92E+01	1.88E+01	6.69E+00	1.67E+02	1.20E+01	3.12E+02	4.82E+01	6.08E+01	9.29E+01	1.88E+01	2.11E+01	3.16E+01	1.20E+01	2.25E+02	4.82E+01	6.08E+01	5.92E+01	1.88E+01	6.69E+00	3.16E+01	1.20E+01	1.77E+02
1473	4.82E+01	6.23E+01	9.99E+01	1.86E+01	1.83E+01	1.82E+02	1.19E+01	3.82E+02	4.82E+01	6.23E+01	5.83E+01	1.86E+01	6.64E+00	1.66E+02	1.19E+01	3.12E+02	4.85E+01	6.23E+01	9.99E+01	1.86E+01	1.83E+01	3.12E+01	1.19E+01	2.30E+02	4.85E+01	6.23E+01	5.83E+01	1.86E+01	6.64E+00	3.12E+01	1.19E+01	1.77E+02
1474	4.74E+01	6.15E+01	1.05E+02	1.84E+01	1.54E+01	1.82E+02	1.17E+01	3.83E+02	4.74E+01	6.15E+01	5.74E+01	1.84E+01	6.58E+00	1.65E+02	1.17E+01	3.09E+02	4.77E+01	6.15E+01	1.05E+02	1.84E+01	1.54E+01	3.08E+01	1.17E+01	2.32E+02	4.77E+01	6.15E+01	5.74E+01	1.84E+01	6.58E+00	3.08E+01	1.17E+01	1.75E+02
1475	4.73E+01	6.18E+01	1.09E+02	1.82E+01	1.27E+01	1.88E+02	1.16E+01	3.90E+02	4.73E+01	6.18E+01	5.65E+01	1.82E+01	6.52E+00	1.72E+02	1.16E+01	3.15E+02	4.76E+01	6.18E+01	1.09E+02	1.82E+01	1.27E+01	3.04E+01	1.16E+01	2.32E+02	4.76E+01	6.18E+01	5.65E+01	1.82E+01	6.52E+00	3.04E+01	1.16E+01	1.73E+02
1476	4.73E+01	6.20E+01	1.11E+02	1.80E+01	1.38E+01	1.92E+02	1.14E+01	3.97E+02	4.73E+01	6.20E+01	5.56E+01	1.80E+01	6.47E+00	1.77E+02	1.14E+01	3.19E+02	4.75E+01	6.20E+01	1.11E+02	1.80E+01	1.38E+01	3.00E+01	1.14E+01	2.35E+02	4.75E+01	6.20E+01	5.56E+01	1.80E+01	6.47E+00	3.00E+01	1.14E+01	1.72E+02
1477	4.71E+01	6.20E+01	1.11E+02	1.79E+01	1.47E+01	1.95E+02	1.13E+01	4.01E+02	4.71E+01	6.20E+01	5.47E+01	1.79E+01	6.41E+00	1.82E+02	1.13E+01	3.23E+02	4.74E+01	6.20E+01	1.11E+02	1.79E+01	1.47E+01	2.95E+01	1.13E+01	2.36E+02	4.74E+01	6.20E+01	5.47E+01	1.79E+01	6.41E+00	2.95E+01	1.13E+01	1.71E+02
1478	4.86E+01	6.56E+01	1.12E+02	1.77E+01	1.54E+01	1.95E+02	1.11E+01	4.06E+02	4.86E+01	6.56E+01	5.39E+01	1.77E+01	6.36E+00	1.86E+02	1.11E+01	3.30E+02	4.89E+01	6.56E+01	1.12E+02	1.77E+01	1.54E+01	2.91E+01	1.11E+01	2.40E+02	4.89E+01	6.56E+01	5.39E+01	1.77E+01	6.36E+00	2.91E+01	1.11E+01	1.73E+02
1479	4.84E+01	6.55E+01	1.24E+02	1.75E+01	1.58E+01	1.94E+02	1.10E+01	4.17E+02	4.84E+01	6.55E+01	5.31E+01	1.75E+01	6.31E+00	1.89E+02	1.10E+01	3.32E+02	4.86E+01	6.55E+01	1.24E+02	1.75E+01	1.58E+01	2.87E+01	1.10E+01	2.52E+02	4.86E+01	6.55E+01	5.31E+01	1.75E+01	6.31E+00	2.87E+01	1.10E+01	1.71E+02
1480	4.80E+01	6.51E+01	1.35E+02	1.73E+01	1.59E+01	1.91E+02	1.08E+01	4.24E+02	4.80E+01	6.51E+01	5.23E+01	1.73E+01	6.26E+00	1.90E+02	1.08E+01	3.31E+02	4.82E+01	6.51E+01	1.35E+02	1.73E+01	1.59E+01	2.83E+01	1.08E+01	2.62E+02	4.82E+01	6.51E+01	5.23E+01	1.73E+01	6.26E+00	2.83E+01	1.08E+01	1.69E+02
1481	4.75E+01	6.46E+01	1.44E+02	1.71E+01	1.57E+01	1.85E+02	1.06E+01	4.27E+02	4.75E+01	6.46E+01	5.14E+01	1.71E+01	6.20E+00	1.90E+02	1.06E+01	3.30E+02	4.77E+01	6.46E+01	1.44E+02	1.71E+01	1.57E+01	2.79E+01	1.06E+01	2.69E+02	4.77E+01	6.46E+01	5.14E+01	1.71E+01	6.20E+00	2.79E+01	1.06E+01	1.67E+02
1482	4.70E+01	6.41E+01	1.51E+02	1.70E+01	1.72E+01	1.79E+02	1.05E+01	4.28E+02	4.70E+01	6.41E+01	5.07E+01	1.70E+01	6.15E+00	1.89E+02	1.05E+01	3.27E+02	4.73E+01	6.41E+01	1.51E+02	1.70E+01	1.72E+01	2.75E+01	1.05E+01	2.77E+02	4.73E+01	6.41E+01	5.07E+01	1.70E+01	6.15E+00	2.75E+01	1.05E+01	1.65E+02
1483	4.65E+01	6.35E+01	1.56E+02	1.68E+01	1.88E+01	1.71E+02	1.03E+01	4.27E+02	4.65E+01	6.35E+01	4.99E+01	1.68E+01	6.10E+00	1.86E+02	1.03E+01	3.23E+02	4.67E+01	6.35E+01	1.56E+02	1.68E+01	1.88E+01	2.71E+01	1.03E+01	2.83E+02	4.67E+01	6.35E+01	4.99E+01	1.68E+01	6.10E+00	2.71E+01	1.03E+01	1.63E+02
1484	4.58E+01	6.27E+01	1.59E+02	1.66E+01	2.03E+01	1.62E+02	1.02E+01	4.21E+02	4.58E+01	6.27E+01	4.92E+01	1.66E+01	6.04E+00	1.82E+02	1.02E+01	3.17E+02	4.61E+01	6.27E+01	1.59E+02	1.66E+01	2.03E+01	2.66E+01	1.02E+01	2.85E+02	4.61E+01	6.27E+01	4.92E+01	1.66E+01	6.04E+00	2.66E+01	1.02E+01	1.61E+02
1485	9.21E+01	9.95E+01	2.53E+02	4.95E+01	5.64E+01	2.05E+02	1.75E+01	6.63E+02	9.21E+01	9.95E+01	9.05E+02	4.95E+01	1.53E+02	4.00E+02	1.75E+01	1.61E+03	9.25E+01	9.95E+01	2.53E+02	4.95E+01	5.64E+01	4.76E+01	1.75E+01	5.06E+02	9.25E+01	9.95E+01	9.05E+02	4.95E+01	1.53E+02	4.76E+01	1.75E+01	1.25E+03
1486	1.00E+02	1.00E+02	2.14E+02	5.02E+01	4.91E+01	1.86E+02	1.73E+01	5.99E+02	1.00E+02	1.00E+02	1.03E+03	5.02E+01	1.64E+02	4.18E+02	1.73E+01	1.76E+03	1.00E+02	1.00E+02	2.14E+02	5.02E+01	4.91E+01	4.72E+01	1.73E+01	4.60E+02	1.00E+02	1.00E+02	1.03E+03	5.02E+01	1.64E+02	4.72E+01	1.73E+01	1.39E+03
1487	7.21E+01	9.28E+01	1.72E+02	5.11E+01	4.56E+01	1.83E+02	1.71E+01	5.45E+02	7.21E+01	9.28E+01	1.18E+03	5.11E+01	1.73E+02	4.24E+02	1.71E+01	1.92E+03	7.25E+01	9.28E+01	1.72E+02	5.11E+01	4.56E+01	4.67E+01	1.71E+01	4.08E+02	7.25E+01	9.28E+01	1.18E+03	5.11E+01	1.73E+02	4.67E+01	1.71E+01	1.54E+03
1488	4.27E+01	8.55E+01	1.31E+02	5.19E+01	4.43E+01	1.95E+02	1.69E+01	5.08E+02	4.27E+01	8.55E+01	1.37E+03	5.19E+01	1.77E+02	4.41E+02	1.69E+01	2.13E+03	4.31E+01	8.55E+01	1.31E+02	5.19E+01	4.43E+01	4.63E+01	1.69E+01	3.59E+02	4.31E+01	8.55E+01	1.37E+03	5.19E+01	1.77E+02	4.63E+01	1.69E+01	1.73E+03
1489	4.26E+01	8.39E+01	1.49E+02	5.24E+01	4.10E+01	2.04E+02	1.67E+01	5.30E+02	4.26E+01	8.39E+01	1.64E+03	5.24E+01	1.74E+02	5.04E+02	1.67E+01	2.45E+03	4.30E+01	8.39E+01	1.49E+02	5.24E+01	4.10E+01	4.58E+01	1.67E+01	3.72E+02	4.30E+01	8.39E+01	1.64E+03	5.24E+01	1.74E+02	4.58E+01	1.67E+01	1.99E+03
1490	4.24E+01	8.21E+01	1.62E+02	5.31E+01	3.61E+01	2.13E+02	1.65E+01	5.46E+02	4.24E+01	8.21E+01	2.03E+03	5.31E+01	1.71E+02	5.37E+02	1.65E+01	2.87E+03	4.27E+01	8.21E+01	1.62E+02	5.31E+01	3.61E+01	4.53E+01	1.65E+01	3.79E+02	4.27E+01	8.21E+01	2.03E+03	5.31E+01	1.71E+02	4.53E+01	1.65E+01	2.38E+03
1491	4.39E+01	8.07E+01	1.57E+02	5.38E+01	3.02E+01	2.11E+02	1.63E+01	5.32E+02	4.39E+01	8.07E+01	2.64E+03	5.38E+01	2.32E+02	5.86E+02	1.63E+01	3.59E+03	4.43E+01	8.07E+01	1.57E+02	5.38E+01	3.02E+01	4.48E+01	1.63E+01	3.66E+02	4.43E+01	8.07E+01	2.64E+03	5.38E+01	2.32E+02	4.48E+01	1.63E+01	3.05E+03
1492	3.28E+01	6.52E+01	1.79E+02	5.37E+01	2.74E+01	1.62E+02	1.43E+01	4.87E+02	3.28E+01	6.52E+01	7.90E+02	5.37E+01	6.16E+01	4.63E+02	1.43E+01	1.43E+03	3.32E+01	6.52E+01	1.79E+02	5.37E+01	2.74E+01	3.96E+01	1.43E+01	3.64E+02	3.32E+01	6.52E+01	7.90E+02	5.37E+01	6.16E+01	3.96E+01	1.43E+01	1.01E+03
1493	3.34E+01	5.74E+01	1.76E+02	5.29E+01	2.89E+01	1.43E+02	1.41E+01	4.58E+02	3.34E+01	5.74E+01	6.92E+02	5.29E+01	5.06E+01	4.17E+02	1.41E+01	1.27E+03	3.37E+01	5.74E+01	1.76E+02	5.29E+01	2.89E+01	3.90E+01	1.41E+01	3.54E+02	3.37E+01	5.74E+01	6.92E+02	5.29E+01	5.06E+01	3.90E+01	1.41E+01	8.92E+02
1494	3.32E+01	5.70E+01	1.46E+02	5.21E+01	2.69E+01	1.45E+02	1.38E+01	4.27E+02	3.32E+01	5.70E+01	6.37E+02	5.21E+01	4.66E+01	3.94E+02	1.38E+01	1.19E+03	3.36E+01	5.70E+01	1.46E+02	5.21E+01	2.69E+01	3.84E+01	1.38E+01	3.21E+02	3.36E+01	5.70E+01	6.37E+02	5.21E+01	4.66E+01	3.84E+01	1.38E+01	8.31E+02
1495	3.22E+01	5.68E+01	1.50E+02	5.12E+01	2.19E+01	1.68E+02	1.36E+01	4.48E+02	3.22E+01	5.68E+01	5.88E+02	5.12E+01	4.14E+01	4.24E+02	1.36E+01	1.16E+03	3.26E+01	5.68E+01	1.50E+02	5.12E+01	2.19E+01	3.77E+01	1.36E+01	3.17E+02	3.26E+01	5.68E+01	5.88E+02	5.12E+01	4.14E+01	3.77E+01	1.36E+01	7.75E+02
1496	3.98E+01	5.82E+01	1.37E+02	5.03E+01	2.33E+01	1.72E+02	1.34E+01	4.41E+02	3.98E+01	5.82E+01	5.46E+02	5.03E+01	3.58E+01	4.23E+02	1.34E+01	1.11E+03	4.01E+01	5.82E+01	1.37E+02	5.03E+01	2.33E+01	3.71E+01	1.34E+01	3.06E+02	4.01E+01	5.82E+01	5.46E+02	5.03E+01	3.58E+01	3.71E+01	1.34E+01	7.27E+02
1497	5.17E+01	5.81E+01	1.11E+02	4.94E+01	2.59E+01	1.86E+02	1.32E+01	4.30E+02	5.17E+01	5.81E+01	5.09E+02	4.94E+01	3.02E+01	3.88E+02	1.32E+01	1.03E+03	5.20E+01	5.81E+01	1.11E+02	4.94E+01	2.59E+01	3.65E+01	1.32E+01	2.81E+02	5.20E+01	5.81E+01	5.09E+02	4.94E+01	3.02E+01	3.65E+01	1.32E+01	6.83E+02
1498	4.90E+01	5.83E+01	7.84E+01	4.85E+01	2.42E+01	1.90E+02	1.29E+01	3.99E+02	4.90E+01	5.83E+01	4.75E+02	4.85E+01	2.49E+01	3.39E+02	1.29E+01	9.46E+02	4.93E+01	5.83E+01	7.84E+01	4.85E+01	2.42E+01	3.59E+01	1.29E+01	2.45E+02	4.93E+01	5.83E+01	4.75E+02	4.85E+01	2.49E+01	3.59E+01	1.29E+01	6.43E+02
1499	4.72E+01	5.85E+01	7.14E+01	4.76E+01	2.08E+01	1.86E+02	1.27E+01	3.84E+02	4.72E+01	5.85E+01	4.46E+02	4.76E+01	2.29E+01	2.85E+02	1.27E+01	8.60E+02	4.75E+01	5.85E+01	7.14E+01	4.76E+01	2.08E+01	3.53E+01	1.27E+01	2.34E+02	4.75E+01	5.85E+01	4.46E+02	4.76E+01	2.29E+01	3.53E+01	1.27E+01	6.10E+02
1500	5.93E+01	6.94E+01	1.98E+02	3.45E+01	1.67E+01	2.73E+02	1.43E+01	5.92E+02	5.93E+01	6.94E+01	1.98E+02	3.45E+01	1.15E+01	2.63E+02	1.43E+01	5.76E+02	5.96E+01	6.94E+01	1.98E+02	3.45E+01	1.67E+01	3.68E+01	1.43E+01	3.55E+02	5.96E+01	6.94E+01	1.98E+02	3.45E+01	1.15E+01	3.68E+01	1.43E+01	3.50E+02
1501	5.76E+01	6.78E+01	2.38E+02	3.39E+01	1.25E+01	2.90E+02	1.44E+01	6.43E+02	5.76E+01	6.78E+01	1.92E+02	3.39E+01	1.12E+01	2.78E+02	1.44E+01	5.83E+02	5.79E+01	6.78E+01	2.38E+02	3.39E+01	1.25E+01	3.71E+01	1.44E+01	3.89E+02	5.79E+01	6.78E+01	1.92E+02	3.39E+01	1.12E+01	3.71E+01	1.44E+01	3.42E+02
1502	5.66E+01	7.08E+01	2.52E+02	3.34E+01	1.21E+01	2.88E+02	1.45E+01	6.56E+02	5.66E+01	7.08E+01	1.86E+02	3.34E+01	1.09E+01	2.80E+02	1.45E+01	5.81E+02	5.70E+01	7.08E+01	2.52E+02	3.34E+01	1.21E+01	3.73E+01	1.45E+01	4.06E+02	5.70E+01	7.08E+01	1.86E+02	3.34E+01	1.09E+01	3.73E+01	1.45E+01	3.38E+02
1503	5.56E+01	7.02E+01	2.35E+02	3.29E+01	1.85E+01	2.65E+02	1.46E+01	6.22E+02	5.56E+01	7.02E+01	1.80E+02	3.29E+01	1.07E+01	2.66E+02	1.46E+01	5.60E+02	5.60E+01	7.02E+01	2.35E+02	3.29E+01	1.85E+01	3.76E+01	1.46E+01	3.95E+02	5.60E+01	7.02E+01	1.80E+02	3.29E+01	1.07E+01	3.76E+01	1.46E+01	3.32E+02
1504	5.74E+01	8.57E+01	1.60E+02	2.48E+01	3.12E+01	2.05E+02	1.45E+01	5.07E+02	5.74E+01	8.57E+01	1.05E+02	2.48E+01	8.52E+00	1.96E+02	1.45E+01	4.20E+02	5.77E+01	8.57E+01	1.60E+02	2.48E+01	3.12E+01	3.79E+01	1.45E+01	3.40E+02	5.77E+01	8.57E+01	1.05E+02	2.48E+01	8.52E+00	3.79E+01	1.45E+01	2.62E+02
1505	5.82E+01	8.63E+01	1.31E+02	2.45E+01	3.11E+01	2.07E+02	1.45E+01	4.79E+02	5.82E+01	8.63E+01	1.03E+02	2.45E+01	8.43E+00	2.08E+02	1.45E+01	4.31E+02	5.85E+01	8.63E+01	1.31E+02	2.45E+01	3.11E+01	3.78E+01	1.45E+01	3.10E+02	5.85E+01	8.63E+01	1.03E+02	2.45E+01	8.43E+00	3.78E+01	1.45E+01	2.60E+02
1506	5.87E+01	8.66E+01	1.02E+02	2.42E+01	2.91E+01	2.05E+02	1.44E+01	4.47E+02	5.87E+01	8.66E+01	1.01E+02	2.42E+01	8.34E+00	2.18E+02	1.44E+01	4.39E+02	5.91E+01	8.66E+01	1.02E+02	2.42E+01	2.91E+01	3.76E+01	1.44E+01	2.79E+02	5.91E+01	8.66E+01	1.01E+02	2.42E+01	8.34E+00	3.76E+01	1.44E+01	2.58E+02
1507	5.91E+01	8.65E+01	1.13E+02	2.39E+01	2.57E+01	2.00E+02	1.43E+01	4.50E+02	5.91E+01	8.65E+01	9.91E+01	2.39E+01	8.26E+00	2.25E+02	1.43E+01	4.43E+02	5.94E+01	8.65E+01	1.13E+02	2.39E+01	2.57E+01	3.74E+01	1.43E+01	2.87E+02	5.94E+01	8.65E+01	9.91E+01	2.39E+01	8.26E+00	3.74E+01	1.43E+01	2.55E+02
1508	5.92E+01	8.60E+01	1.38E+02	2.36E+01	2.14E+01	1.96E+02	1.42E+01	4.64E+02	5.92E+01	8.60E+01	9.71E+01	2.36E+01	8.17E+00	2.28E+02	1.42E+01	4.43E+02	5.95E+01	8.60E+01	1.38E+02	2.36E+01	2.14E+01	3.72E+01	1.42E+01	3.06E+02	5.95E+01	8.60E+01	9.71E+01	2.36E+01	8.17E+00	3.72E+01	1.42E+01	2.52E+02
1509	5.91E+01	8.51E+01	1.60E+02	2.34E+01	1.70E+01	1.99E+02	1.41E+01	4.85E+02	5.91E+01	8.51E+01	9.52E+01	2.34E+01	8.09E+00	2.27E+02	1.41E+01	4.39E+02	5.94E+01	8.51E+01	1.60E+02	2.34E+01	1.70E+01	3.69E+01	1.41E+01	3.23E+02	5.94E+01	8.51E+01	9.52E+01	2.34E+01	8.09E+00	3.69E+01	1.41E+01	2.49E+02
1510	5.53E+01	7.66E+01	1.79E+02	2.31E+01	1.34E+01	1.99E+02	1.40E+01	4.91E+02	5.53E+01	7.66E+01	9.33E+01	2.31E+01	8.00E+00	2.23E+02	1.40E+01	4.24E+02	5.56E+01	7.66E+01	1.79E+02	2.31E+01	1.34E+01	3.67E+01	1.40E+01	3.29E+02	5.56E+01	7.66E+01	9.33E+01	2.31E+01	8.00E+00	3.67E+01	1.40E+01	2.38E+02
1511	5.45E+01	7.46E+01	1.92E+02	2.29E+01	1.71E+01	1.94E+02	1.39E+01	5.00E+02	5.45E+01	7.46E+01	9.15E+01	2.29E+01	7.92E+00	2.15E+02	1.39E+01	4.12E+02	5.48E+01	7.46E+01	1.92E+02	2.29E+01	1.71E+01	3.64E+01	1.39E+01	3.43E+02	5.48E+01	7.46E+01	9.15E+01	2.29E+01	7.92E+00	3.64E+01	1.39E+01	2.33E+02
1512	5.35E+01	7.22E+01	1.98E+02	2.26E+01	2.08E+01	1.85E+02	1.38E+01	4.99E+02	5.35E+01	7.22E+01	8.98E+01	2.26E+01	7.84E+00	2.05E+02	1.38E+01	3.97E+02	5.38E+01	7.22E+01	1.98E+02	2.26E+01	2.08E+01	3.62E+01	1.38E+01	3.50E+02	5.38E+01	7.22E+01	8.98E+01	2.26E+01	7.84E+00	3.62E+01	1.38E+01	2.29E+02
1513	5.23E+01	6.96E+01	1.98E+02	2.24E+01	2.40E+01	1.74E+02	1.37E+01	4.87E+02	5.23E+01	6.96E+01	8.81E+01	2.24E+01	7.76E+00	1.93E+02	1.37E+01	3.80E+02	5.26E+01	6.96E+01	1.98E+02	2.24E+01	2.40E+01	3.59E+01	1.37E+01	3.49E+02	5.26E+01	6.96E+01	8.81E+01	2.24E+01	7.76E+00	3.59E+01	1.37E+01	2.24E+02
1514	5.09E+01	6.69E+01	1.90E+02	2.21E+01	2.65E+01	1.65E+02	1.36E+01	4.70E+02	5.09E+01	6.69E+01	8.64E+01	2.21E+01	7.68E+00	1.80E+02	1.36E+01	3.63E+02	5.12E+01	6.69E+01	1.90E+02	2.21E+01	2.65E+01	3.56E+01	1.36E+01	3.41E+02	5.12E+01	6.69E+01	8.64E+01	2.21E+01	7.68E+00	3.56E+01	1.36E+01	2.19E+02
1515	5.11E+01	6.61E+01	1.77E+02	2.18E+01	2.80E+01	1.60E+02	1.35E+01	4.52E+02	5.11E+01	6.61E+01	8.47E+01	2.18E+01	7.59E+00	1.66E+02	1.35E+01	3.47E+02	5.14E+01	6.61E+01	1.77E+02	2.18E+01	2.80E+01	3.53E+01	1.35E+01	3.28E+02	5.14E+01	6.61E+01	8.47E+01	2.18E+01	7.59E+00	3.53E+01	1.35E+01	2.16E+02
1516	5.14E+01	6.55E+01	1.60E+02	2.16E+01	2.85E+01	1.60E+02	1.34E+01	4.36E+02	5.14E+01	6.55E+01	8.32E+01	2.16E+01	7.52E+00	1.60E+02	1.34E+01	3.38E+02	5.17E+01	6.55E+01	1.60E+02	2.16E+01	2.85E+01	3.50E+01	1.34E+01	3.11E+02	5.17E+01	6.55E+01	8.32E+01	2.16E+01	7.52E+00	3.50E+01	1.34E+01	2.13E+02
1517	4.84E+01	5.90E+01	1.41E+02	2.14E+01	2.78E+01	1.70E+02	1.32E+01	4.19E+02	4.84E+01	5.90E+01	8.16E+01	2.14E+01	7.44E+00	1.63E+02	1.32E+01	3.33E+02	4.87E+01	5.90E+01	1.41E+02	2.14E+01	2.78E+01	3.47E+01	1.32E+01	2.84E+02	4.87E+01	5.90E+01	8.16E+01	2.14E+01	7.44E+00	3.47E+01	1.32E+01	2.04E+02
1518	4.85E+01	6.00E+01	1.21E+02	2.11E+01	2.62E+01	1.78E+02	1.31E+01	4.06E+02	4.85E+01	6.00E+01	8.00E+01	2.11E+01	7.36E+00	1.66E+02	1.31E+01	3.34E+02	4.88E+01	6.00E+01	1.21E+02	2.11E+01	2.62E+01	3.43E+01	1.31E+01	2.63E+02	4.88E+01	6.00E+01	8.00E+01	2.11E+01	7.36E+00	3.43E+01	1.31E+01	2.03E+02
1519	4.85E+01	6.07E+01	1.01E+02	2.09E+01	2.40E+01	1.83E+02	1.30E+01	3.90E+02	4.85E+01	6.07E+01	7.86E+01	2.09E+01	7.29E+00	1.67E+02	1.30E+01	3.35E+02	4.88E+01	6.07E+01	1.01E+02	2.09E+01	2.40E+01	3.40E+01	1.30E+01	2.41E+02	4.88E+01	6.07E+01	7.86E+01	2.09E+01	7.29E+00	3.40E+01	1.30E+01	2.02E+02
1520	4.82E+01	6.10E+01	9.76E+01	2.07E+01	2.12E+01	1.86E+02	1.29E+01	3.86E+02	4.82E+01	6.10E+01	7.72E+01	2.07E+01	7.21E+00	1.68E+02	1.29E+01	3.34E+02	4.85E+01	6.10E+01	9.76E+01	2.07E+01	2.12E+01	3.37E+01	1.29E+01	2.34E+02	4.85E+01	6.10E+01	7.72E+01	2.07E+01	7.21E+00	3.37E+01	1.29E+01	2.00E+02
1521	4.77E+01	6.10E+01	1.04E+02	2.04E+01	1.82E+01	1.86E+02	1.27E+01	3.90E+02	4.77E+01	6.10E+01	7.57E+01	2.04E+01	7.13E+00	1.67E+02	1.27E+01	3.31E+02	4.80E+01	6.10E+01	1.04E+02	2.04E+01	1.82E+01	3.33E+01	1.27E+01	2.37E+02	4.80E+01	6.10E+01	7.57E+01	2.04E+01	7.13E+00	3.33E+01	1.27E+01	1.98E+02
1522	4.72E+01	6.08E+01	1.09E+02	2.02E+01	1.53E+01	1.89E+02	1.26E+01	3.95E+02	4.72E+01	6.08E+01	7.45E+01	2.02E+01	7.06E+00	1.70E+02	1.26E+01	3.33E+02	4.74E+01	6.08E+01	1.09E+02	2.02E+01	1.53E+01	3.30E+01	1.26E+01	2.39E+02	4.74E+01	6.08E+01	7.45E+01	2.02E+01	7.06E+00	3.30E+01	1.26E+01	1.95E+02
1523	4.78E+01	6.24E+01	1.13E+02	2.00E+01	1.34E+01	1.94E+02	1.25E+01	4.03E+02	4.78E+01	6.24E+01	7.32E+01	2.00E+01	6.99E+00	1.77E+02	1.25E+01	3.40E+02	4.80E+01	6.24E+01	1.13E+02	2.00E+01	1.34E+01	3.26E+01	1.25E+01	2.41E+02	4.80E+01	6.24E+01	7.32E+01	2.00E+01	6.99E+00	3.26E+01	1.25E+01	1.95E+02
1524	4.77E+01	6.26E+01	1.14E+02	1.98E+01	1.45E+01	1.98E+02	1.23E+01	4.09E+02	4.77E+01	6.26E+01	7.20E+01	1.98E+01	6.93E+00	1.83E+02	1.23E+01	3.45E+02	4.80E+01	6.26E+01	1.14E+02	1.98E+01	1.45E+01	3.23E+01	1.23E+01	2.43E+02	4.80E+01	6.26E+01	7.20E+01	1.98E+01	6.93E+00	3.23E+01	1.23E+01	1.94E+02
1525	4.76E+01	6.27E+01	1.14E+02	1.96E+01	1.54E+01	1.99E+02	1.22E+01	4.10E+02	4.76E+01	6.27E+01	7.08E+01	1.96E+01	6.86E+00	1.88E+02	1.22E+01	3.48E+02	4.79E+01	6.27E+01	1.14E+02	1.96E+01	1.54E+01	3.19E+01	1.22E+01	2.43E+02	4.79E+01	6.27E+01	7.08E+01	1.96E+01	6.86E+00	3.19E+01	1.22E+01	1.92E+02
1526	4.73E+01	6.25E+01	1.21E+02	1.94E+01	1.59E+01	1.98E+02	1.20E+01	4.17E+02	4.73E+01	6.25E+01	6.95E+01	1.94E+01	6.79E+00	1.91E+02	1.20E+01	3.50E+02	4.76E+01	6.25E+01	1.21E+02	1.94E+01	1.59E+01	3.15E+01	1.20E+01	2.51E+02	4.76E+01	6.25E+01	6.95E+01	1.94E+01	6.79E+00	3.15E+01	1.20E+01	1.90E+02
1527	4.71E+01	6.25E+01	1.33E+02	1.92E+01	1.62E+01	1.95E+02	1.19E+01	4.26E+02	4.71E+01	6.25E+01	6.84E+01	1.92E+01	6.73E+00	1.94E+02	1.19E+01	3.50E+02	4.74E+01	6.25E+01	1.33E+02	1.92E+01	1.62E+01	3.12E+01	1.19E+01	2.62E+02	4.74E+01	6.25E+01	6.84E+01	1.92E+01	6.73E+00	3.12E+01	1.19E+01	1.88E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1528	4.84E+01	6.56E+01	1.43E+02	1.90E+01	1.62E+01	1.91E+02	1.18E+01	4.35E+02	4.84E+01	6.56E+01	6.72E+01	1.90E+01	6.66E+00	1.94E+02	1.18E+01	3.53E+02	4.86E+01	6.56E+01	1.43E+02	1.90E+01	1.62E+01	3.08E+01	1.18E+01	2.75E+02	4.86E+01	6.56E+01	6.72E+01	1.90E+01	6.66E+00	3.08E+01	1.18E+01	1.89E+02
1529	4.80E+01	6.52E+01	1.52E+02	1.88E+01	1.67E+01	1.84E+02	1.16E+01	4.37E+02	4.80E+01	6.52E+01	6.61E+01	1.88E+01	6.60E+00	1.94E+02	1.16E+01	3.50E+02	4.82E+01	6.52E+01	1.52E+02	1.88E+01	1.67E+01	3.04E+01	1.16E+01	2.83E+02	4.82E+01	6.52E+01	6.61E+01	1.88E+01	6.60E+00	3.04E+01	1.16E+01	1.87E+02
1530	4.75E+01	6.47E+01	1.58E+02	1.86E+01	1.85E+01	1.77E+02	1.15E+01	4.37E+02	4.75E+01	6.47E+01	6.51E+01	1.86E+01	6.53E+00	1.92E+02	1.15E+01	3.47E+02	4.78E+01	6.47E+01	1.58E+02	1.86E+01	1.85E+01	3.00E+01	1.15E+01	2.90E+02	4.78E+01	6.47E+01	6.51E+01	1.86E+01	6.53E+00	3.00E+01	1.15E+01	1.85E+02
1531	4.69E+01	6.40E+01	1.62E+02	1.84E+01	2.02E+01	1.68E+02	1.13E+01	4.32E+02	4.69E+01	6.40E+01	6.39E+01	1.84E+01	6.46E+00	1.88E+02	1.13E+01	3.41E+02	4.71E+01	6.40E+01	1.62E+02	1.84E+01	2.02E+01	2.96E+01	1.13E+01	2.94E+02	4.71E+01	6.40E+01	6.39E+01	1.84E+01	6.46E+00	2.96E+01	1.13E+01	1.82E+02
1532	4.63E+01	6.32E+01	1.64E+02	1.82E+01	2.15E+01	1.58E+02	1.12E+01	4.24E+02	4.63E+01	6.32E+01	6.29E+01	1.82E+01	6.40E+00	1.84E+02	1.12E+01	3.35E+02	4.65E+01	6.32E+01	1.64E+02	1.82E+01	2.15E+01	2.92E+01	1.12E+01	2.96E+02	4.65E+01	6.32E+01	6.29E+01	1.82E+01	6.40E+00	2.92E+01	1.12E+01	1.80E+02
1533	4.61E+01	6.28E+01	1.63E+02	1.80E+01	2.25E+01	1.48E+02	1.10E+01	4.14E+02	4.61E+01	6.28E+01	6.19E+01	1.80E+01	6.34E+00	1.79E+02	1.10E+01	3.28E+02	4.63E+01	6.28E+01	1.63E+02	1.80E+01	2.25E+01	2.89E+01	1.10E+01	2.95E+02	4.63E+01	6.28E+01	6.19E+01	1.80E+01	6.34E+00	2.89E+01	1.10E+01	1.78E+02
1534	4.34E+01	8.80E+01	1.36E+02	3.97E+01	4.56E+01	2.00E+02	1.70E+01	5.09E+02	4.34E+01	8.80E+01	1.47E+03	3.97E+01	2.45E+02	4.62E+02	1.70E+01	2.30E+03	4.38E+01	8.80E+01	1.36E+02	3.97E+01	4.56E+01	4.60E+01	1.70E+01	3.55E+02	4.38E+01	8.80E+01	1.47E+03	3.97E+01	2.45E+02	4.60E+01	1.70E+01	1.89E+03
1535	4.31E+01	8.63E+01	1.56E+02	4.03E+01	4.24E+01	2.11E+02	1.68E+01	5.36E+02	4.31E+01	8.63E+01	1.81E+03	4.03E+01	2.74E+02	5.17E+02	1.68E+01	2.72E+03	4.35E+01	8.63E+01	1.56E+02	4.03E+01	4.24E+01	4.56E+01	1.68E+01	3.71E+02	4.35E+01	8.63E+01	1.81E+03	4.03E+01	2.74E+02	4.56E+01	1.68E+01	2.25E+03
1536	4.51E+01	8.51E+01	1.68E+02	4.08E+01	3.74E+01	2.20E+02	1.66E+01	5.51E+02	4.51E+01	8.51E+01	2.18E+03	4.08E+01	3.03E+02	5.31E+02	1.66E+01	3.14E+03	4.55E+01	8.51E+01	1.68E+02	4.08E+01	3.74E+01	4.52E+01	1.66E+01	3.76E+02	4.55E+01	8.51E+01	2.18E+03	4.08E+01	3.03E+02	4.52E+01	1.66E+01	2.65E+03
1537	3.22E+01	6.81E+01	1.70E+02	4.49E+01	2.50E+01	1.75E+02	1.49E+01	4.82E+02	3.22E+01	6.81E+01	8.04E+02	4.49E+01	5.01E+01	4.43E+02	1.49E+01	1.41E+03	3.26E+01	6.81E+01	1.70E+02	4.49E+01	2.50E+01	4.08E+01	1.49E+01	3.48E+02	3.26E+01	6.81E+01	8.04E+02	4.49E+01	5.01E+01	4.08E+01	1.49E+01	1.01E+03
1538	3.27E+01	6.09E+01	1.84E+02	4.51E+01	2.89E+01	1.57E+02	1.47E+01	4.76E+02	3.27E+01	6.09E+01	6.66E+02	4.51E+01	4.26E+01	4.08E+02	1.47E+01	1.22E+03	3.30E+01	6.09E+01	1.84E+02	4.51E+01	2.89E+01	4.03E+01	1.47E+01	3.59E+02	3.30E+01	6.09E+01	6.66E+02	4.51E+01	4.26E+01	4.03E+01	1.47E+01	8.55E+02
1539	3.23E+01	5.92E+01	1.69E+02	4.52E+01	2.97E+01	1.40E+02	1.44E+01	4.44E+02	3.23E+01	5.92E+01	5.79E+02	4.52E+01	3.75E+01	3.65E+02	1.44E+01	1.09E+03	3.27E+01	5.92E+01	1.69E+02	4.52E+01	2.97E+01	3.98E+01	1.44E+01	3.43E+02	3.27E+01	5.92E+01	5.79E+02	4.52E+01	3.75E+01	3.98E+01	1.44E+01	7.60E+02
1540	3.12E+01	5.46E+01	1.55E+02	4.52E+01	2.66E+01	1.67E+02	1.42E+01	4.49E+02	3.12E+01	5.46E+01	5.65E+02	4.52E+01	3.35E+01	3.65E+02	1.42E+01	1.06E+03	3.15E+01	5.46E+01	1.55E+02	4.52E+01	2.66E+01	3.92E+01	1.42E+01	3.21E+02	3.15E+01	5.46E+01	5.65E+02	4.52E+01	3.35E+01	3.92E+01	1.42E+01	7.38E+02
1541	4.06E+01	5.65E+01	1.51E+02	4.51E+01	2.08E+01	1.71E+02	1.40E+01	4.45E+02	4.06E+01	5.65E+01	5.49E+02	4.51E+01	2.99E+01	3.86E+02	1.40E+01	1.07E+03	4.10E+01	5.65E+01	1.51E+02	4.51E+01	2.08E+01	3.86E+01	1.40E+01	3.12E+02	4.10E+01	5.65E+01	5.49E+02	4.51E+01	2.99E+01	3.86E+01	1.40E+01	7.19E+02
1542	5.04E+01	5.83E+01	1.30E+02	4.49E+01	2.52E+01	1.90E+02	1.38E+01	4.48E+02	5.04E+01	5.83E+01	5.30E+02	4.49E+01	2.66E+01	3.90E+02	1.38E+01	1.05E+03	5.08E+01	5.83E+01	1.30E+02	4.49E+01	2.52E+01	3.81E+01	1.38E+01	2.96E+02	5.08E+01	5.83E+01	5.30E+02	4.49E+01	2.66E+01	3.81E+01	1.38E+01	6.98E+02
1543	4.74E+01	5.81E+01	9.77E+01	4.47E+01	2.62E+01	1.94E+02	1.36E+01	4.20E+02	4.74E+01	5.81E+01	5.10E+02	4.47E+01	2.45E+01	3.67E+02	1.36E+01	1.00E+03	4.78E+01	5.81E+01	9.77E+01	4.47E+01	2.62E+01	3.75E+01	1.36E+01	2.64E+02	4.78E+01	5.81E+01	5.10E+02	4.47E+01	2.45E+01	3.75E+01	1.36E+01	6.75E+02
1544	4.55E+01	5.84E+01	7.51E+01	4.44E+01	2.26E+01	1.89E+02	1.34E+01	3.89E+02	4.55E+01	5.84E+01	4.91E+02	4.44E+01	2.29E+01	3.28E+02	1.34E+01	9.45E+02	4.58E+01	5.84E+01	7.51E+01	4.44E+01	2.26E+01	3.69E+01	1.34E+01	2.37E+02	4.58E+01	5.84E+01	4.91E+02	4.44E+01	2.29E+01	3.69E+01	1.34E+01	6.53E+02
1545	5.75E+01	6.93E+01	2.09E+02	3.55E+01	1.72E+01	2.84E+02	1.31E+01	6.15E+02	5.75E+01	6.93E+01	2.46E+02	3.55E+01	1.30E+01	2.70E+02	1.31E+01	6.34E+02	5.78E+01	6.93E+01	2.09E+02	3.55E+01	1.72E+01	3.32E+01	1.31E+01	3.64E+02	5.78E+01	6.93E+01	2.46E+02	3.55E+01	1.30E+01	3.32E+01	1.31E+01	3.97E+02
1546	5.66E+01	6.90E+01	2.48E+02	3.51E+01	1.28E+01	2.96E+02	1.32E+01	6.60E+02	5.66E+01	6.90E+01	2.39E+02	3.51E+01	1.28E+01	2.85E+02	1.32E+01	6.40E+02	5.69E+01	6.90E+01	2.48E+02	3.51E+01	1.28E+01	3.36E+01	1.32E+01	3.98E+02	5.69E+01	6.90E+01	2.39E+02	3.51E+01	1.28E+01	3.36E+01	1.32E+01	3.89E+02
1547	5.56E+01	6.85E+01	2.57E+02	3.46E+01	1.28E+01	2.84E+02	1.33E+01	6.57E+02	5.56E+01	6.85E+01	2.31E+02	3.46E+01	1.25E+01	2.82E+02	1.33E+01	6.29E+02	5.59E+01	6.85E+01	2.57E+02	3.46E+01	1.28E+01	3.40E+01	1.33E+01	4.07E+02	5.59E+01	6.85E+01	2.31E+02	3.46E+01	1.25E+01	3.40E+01	1.33E+01	3.81E+02
1548	5.42E+01	7.05E+01	2.33E+02	3.42E+01	1.98E+01	2.54E+02	1.35E+01	6.12E+02	5.42E+01	7.05E+01	2.24E+02	3.42E+01	1.23E+01	2.63E+02	1.35E+01	6.05E+02	5.45E+01	7.05E+01	2.33E+02	3.42E+01	1.98E+01	3.44E+01	1.35E+01	3.92E+02	5.45E+01	7.05E+01	2.24E+02	3.42E+01	1.23E+01	3.44E+01	1.35E+01	3.76E+02
1549	5.65E+01	8.56E+01	1.40E+02	2.63E+01	3.21E+01	2.09E+02	1.44E+01	4.93E+02	5.65E+01	8.56E+01	1.31E+02	2.63E+01	9.09E+00	1.97E+02	1.44E+01	4.48E+02	5.69E+01	8.56E+01	1.40E+02	2.63E+01	3.21E+01	3.75E+01	1.44E+01	3.21E+02	5.69E+01	8.56E+01	1.31E+02	2.63E+01	9.09E+00	3.75E+01	1.44E+01	2.89E+02
1550	5.74E+01	8.63E+01	1.09E+02	2.60E+01	3.05E+01	2.08E+02	1.44E+01	4.60E+02	5.74E+01	8.63E+01	1.28E+02	2.60E+01	8.98E+00	2.08E+02	1.44E+01	4.57E+02	5.77E+01	8.63E+01	1.09E+02	2.60E+01	3.05E+01	3.74E+01	1.44E+01	2.90E+02	5.77E+01	8.63E+01	1.28E+02	2.60E+01	8.98E+00	3.74E+01	1.44E+01	2.87E+02
1551	5.80E+01	8.66E+01	1.15E+02	2.58E+01	2.72E+01	2.02E+02	1.44E+01	4.57E+02	5.80E+01	8.66E+01	1.25E+02	2.58E+01	8.87E+00	2.15E+02	1.44E+01	4.62E+02	5.84E+01	8.66E+01	1.15E+02	2.58E+01	2.72E+01	3.73E+01	1.44E+01	2.92E+02	5.84E+01	8.66E+01	1.25E+02	2.58E+01	8.87E+00	3.73E+01	1.44E+01	2.84E+02
1552	5.84E+01	8.65E+01	1.40E+02	2.55E+01	2.29E+01	2.01E+02	1.43E+01	4.77E+02	5.84E+01	8.65E+01	1.23E+02	2.55E+01	8.76E+00	2.19E+02	1.43E+01	4.62E+02	5.87E+01	8.65E+01	1.40E+02	2.55E+01	2.29E+01	3.73E+01	1.43E+01	3.13E+02	5.87E+01	8.65E+01	1.23E+02	2.55E+01	8.76E+00	3.73E+01	1.43E+01	2.81E+02
1553	5.85E+01	8.61E+01	1.64E+02	2.52E+01	1.82E+01	2.05E+02	1.43E+01	4.98E+02	5.85E+01	8.61E+01	1.20E+02	2.52E+01	8.65E+00	2.18E+02	1.43E+01	4.58E+02	5.89E+01	8.61E+01	1.64E+02	2.52E+01	1.82E+01	3.71E+01	1.43E+01	3.31E+02	5.89E+01	8.61E+01	1.20E+02	2.52E+01	8.65E+00	3.71E+01	1.43E+01	2.77E+02
1554	4.77E+01	6.52E+01	1.65E+02	2.01E+01	2.00E+01	1.74E+02	1.23E+01	4.44E+02	4.77E+01	6.52E+01	8.06E+01	2.01E+01	6.79E+00	1.91E+02	1.23E+01	3.63E+02	4.79E+01	6.52E+01	1.65E+02	2.01E+01	2.00E+01	3.21E+01	1.23E+01	3.02E+02	4.79E+01	6.52E+01	8.06E+01	2.01E+01	6.79E+00	3.21E+01	1.23E+01	2.05E+02
1555	4.70E+01	6.45E+01	1.67E+02	1.99E+01	2.15E+01	1.64E+02	1.21E+01	4.37E+02	4.70E+01	6.45E+01	7.91E+01	1.99E+01	6.71E+00	1.86E+02	1.21E+01	3.57E+02	4.73E+01	6.45E+01	1.67E+02	1.99E+01	2.15E+01	3.17E+01	1.21E+01	3.05E+02	4.73E+01	6.45E+01	7.91E+01	1.99E+01	6.71E+00	3.17E+01	1.21E+01	2.02E+02
1556	4.64E+01	6.36E+01	1.68E+02	1.97E+01	2.27E+01	1.53E+02	1.20E+01	4.27E+02	4.64E+01	6.36E+01	7.78E+01	1.97E+01	6.65E+00	1.82E+02	1.20E+01	3.49E+02	4.67E+01	6.36E+01	1.68E+02	1.97E+01	2.27E+01	3.14E+01	1.20E+01	3.05E+02	4.67E+01	6.36E+01	7.78E+01	1.97E+01	6.65E+00	3.14E+01	1.20E+01	1.99E+02
1557	4.64E+01	6.35E+01	1.65E+02	1.95E+01	2.35E+01	1.48E+02	1.19E+01	4.19E+02	4.64E+01	6.35E+01	7.64E+01	1.95E+01	6.57E+00	1.75E+02	1.19E+01	3.41E+02	4.67E+01	6.35E+01	1.65E+02	1.95E+01	2.35E+01	3.10E+01	1.19E+01	3.03E+02	4.67E+01	6.35E+01	7.64E+01	1.95E+01	6.57E+00	3.10E+01	1.19E+01	1.97E+02
1558	4.65E+01	6.35E+01	1.61E+02	1.93E+01	2.40E+01	1.44E+02	1.17E+01	4.12E+02	4.65E+01	6.35E+01	7.51E+01	1.93E+01	6.50E+00	1.69E+02	1.17E+01	3.33E+02	4.68E+01	6.35E+01	1.61E+02	1.93E+01	2.40E+01	3.07E+01	1.17E+01	2.98E+02	4.68E+01	6.35E+01	7.51E+01	1.93E+01	6.50E+00	3.07E+01	1.17E+01	1.95E+02
1559	4.23E+01	9.15E+01	1.84E+02	3.03E+01	4.77E+01	1.92E+02	1.70E+01	5.46E+02	4.23E+01	9.15E+01	1.35E+03	3.03E+01	2.56E+02	4.37E+02	1.70E+01	2.16E+03	4.27E+01	9.15E+01	1.84E+02	3.03E+01	4.77E+01	4.55E+01	1.70E+01	3.99E+02	4.27E+01	9.15E+01	1.35E+03	3.03E+01	2.56E+02	4.55E+01	1.70E+01	1.77E+03
1560	4.41E+01	9.04E+01	1.40E+02	3.08E+01	4.69E+01	2.05E+02	1.69E+01	5.13E+02	4.41E+01	9.04E+01	1.47E+03	3.08E+01	3.09E+02	4.67E+02	1.69E+01	2.36E+03	4.45E+01	9.04E+01	1.40E+02	3.08E+01	4.69E+01	4.53E+01	1.69E+01	3.54E+02	4.45E+01	9.04E+01	1.47E+03	3.08E+01	3.09E+02	4.53E+01	1.69E+01	1.94E+03
1561	4.58E+01	8.92E+01	1.63E+02	3.13E+01	4.38E+01	2.21E+02	1.67E+01	5.48E+02	4.58E+01	8.92E+01	1.63E+03	3.13E+01	3.85E+02	4.76E+02	1.67E+01	2.62E+03	4.62E+01	8.92E+01	1.63E+02	3.13E+01	4.38E+01	4.50E+01	1.67E+01	3.72E+02	4.62E+01	8.92E+01	1.63E+03	3.13E+01	3.85E+02	4.50E+01	1.67E+01	2.18E+03
1562	3.23E+01	7.19E+01	1.51E+02	3.56E+01	2.12E+01	1.86E+02	1.53E+01	4.66E+02	3.23E+01	7.19E+01	6.42E+02	3.56E+01	4.92E+01	4.19E+02	1.53E+01	1.22E+03	3.26E+01	7.19E+01	1.51E+02	3.56E+01	2.12E+01	4.16E+01	1.53E+01	3.21E+02	3.26E+01	7.19E+01	6.42E+02	3.56E+01	4.92E+01	4.16E+01	1.53E+01	8.40E+02
1563	3.21E+01	6.46E+01	1.82E+02	3.61E+01	2.71E+01	1.71E+02	1.51E+01	4.81E+02	3.21E+01	6.46E+01	5.35E+02	3.61E+01	4.34E+01	3.83E+02	1.51E+01	1.06E+03	3.24E+01	6.46E+01	1.82E+02	3.61E+01	2.71E+01	4.12E+01	1.51E+01	3.51E+02	3.24E+01	6.46E+01	5.35E+02	3.61E+01	4.34E+01	4.12E+01	1.51E+01	7.20E+02
1564	3.13E+01	5.55E+01	1.85E+02	3.65E+01	3.07E+01	1.46E+02	1.49E+01	4.53E+02	3.13E+01	5.55E+01	4.90E+02	3.65E+01	3.90E+01	3.63E+02	1.49E+01	9.83E+02	3.17E+01	5.55E+01	1.85E+02	3.65E+01	3.07E+01	4.07E+01	1.49E+01	3.49E+02	3.17E+01	5.55E+01	4.90E+02	3.65E+01	3.90E+01	4.07E+01	1.49E+01	6.61E+02
1565	3.02E+01	5.55E+01	1.58E+02	3.69E+01	3.01E+01	1.65E+02	1.47E+01	4.45E+02	3.02E+01	5.55E+01	4.37E+02	3.69E+01	3.69E+01	3.43E+02	1.47E+01	9.09E+02	3.06E+01	5.55E+01	1.58E+02	3.69E+01	3.01E+01	4.03E+01	1.47E+01	3.21E+02	3.06E+01	5.55E+01	4.37E+02	3.69E+01	3.69E+01	4.03E+01	1.47E+01	6.06E+02
1566	4.32E+01	5.82E+01	1.61E+02	3.73E+01	2.60E+01	1.71E+02	1.45E+01	4.54E+02	4.32E+01	5.82E+01	4.00E+02	3.73E+01	3.51E+01	3.44E+02	1.45E+01	8.75E+02	4.36E+01	5.82E+01	1.61E+02	3.73E+01	2.60E+01	3.98E+01	1.45E+01	3.23E+02	4.36E+01	5.82E+01	4.00E+02	3.73E+01	3.51E+01	3.98E+01	1.45E+01	5.70E+02
1567	5.08E+01	5.98E+01	1.48E+02	3.76E+01	2.29E+01	1.92E+02	1.43E+01	4.61E+02	5.08E+01	5.98E+01	3.61E+02	3.76E+01	3.35E+01	3.52E+02	1.43E+01	8.45E+02	5.11E+01	5.98E+01	1.48E+02	3.76E+01	2.29E+01	3.93E+01	1.43E+01	3.07E+02	5.11E+01	5.98E+01	3.61E+02	3.76E+01	3.35E+01	3.93E+01	1.43E+01	5.31E+02
1568	4.68E+01	5.88E+01	1.18E+02	3.78E+01	2.67E+01	1.96E+02	1.41E+01	4.38E+02	4.68E+01	5.88E+01	3.44E+02	3.78E+01	3.19E+01	3.57E+02	1.41E+01	8.29E+02	4.71E+01	5.88E+01	1.18E+02	3.78E+01	2.67E+01	3.88E+01	1.41E+01	2.80E+02	4.71E+01	5.88E+01	3.44E+02	3.78E+01	3.19E+01	3.88E+01	1.41E+01	5.11E+02
1569	4.47E+01	5.85E+01	8.29E+01	3.80E+01	2.58E+01	1.95E+02	1.39E+01	4.00E+02	4.47E+01	5.85E+01	3.52E+02	3.80E+01	3.05E+01	3.46E+02	1.39E+01	8.25E+02	4.50E+01	5.85E+01	8.29E+01	3.80E+01	2.58E+01	3.83E+01	1.39E+01	2.43E+02	4.50E+01	5.85E+01	3.52E+02	3.80E+01	3.05E+01	3.83E+01	1.39E+01	5.17E+02
1570	5.71E+01	7.23E+01	2.21E+02	3.48E+01	1.77E+01	2.94E+02	1.16E+01	6.40E+02	5.71E+01	7.23E+01	2.64E+02	3.48E+01	1.67E+01	2.71E+02	1.16E+01	6.59E+02	5.74E+01	7.23E+01	2.21E+02	3.48E+01	1.77E+01	2.93E+01	1.16E+01	3.75E+02	5.74E+01	7.23E+01	2.64E+02	3.48E+01	1.67E+01	2.93E+01	1.16E+01	4.17E+02
1571	5.61E+01	7.17E+01	2.57E+02	3.45E+01	1.31E+01	2.97E+02	1.18E+01	6.74E+02	5.61E+01	7.17E+01	2.58E+02	3.45E+01	1.63E+01	2.82E+02	1.18E+01	6.63E+02	5.64E+01	7.17E+01	2.57E+02	3.45E+01	1.31E+01	2.98E+01	1.18E+01	4.06E+02	5.64E+01	7.17E+01	2.58E+02	3.45E+01	1.63E+01	2.98E+01	1.18E+01	4.10E+02
1572	5.50E+01	7.09E+01	2.60E+02	3.42E+01	1.36E+01	2.78E+02	1.20E+01	6.57E+02	5.50E+01	7.09E+01	2.51E+02	3.42E+01	1.59E+01	2.76E+02	1.20E+01	6.48E+02	5.53E+01	7.09E+01	2.60E+02	3.42E+01	1.36E+01	3.02E+01	1.20E+01	4.09E+02	5.53E+01	7.09E+01	2.51E+02	3.42E+01	1.59E+01	3.02E+01	1.20E+01	4.03E+02
1573	5.39E+01	7.00E+01	2.36E+02	3.39E+01	2.12E+01	2.60E+02	1.21E+01	6.20E+02	5.39E+01	7.00E+01	2.45E+02	3.39E+01	1.55E+01	2.55E+02	1.21E+01	6.19E+02	5.42E+01	7.00E+01	2.36E+02	3.39E+01	2.12E+01	3.07E+01	1.21E+01	3.92E+02	5.42E+01	7.00E+01	2.45E+02	3.39E+01	1.55E+01	3.07E+01	1.21E+01	3.95E+02
1574	5.53E+01	8.53E+01	1.17E+02	2.73E+01	3.18E+01	2.10E+02	1.40E+01	4.72E+02	5.53E+01	8.53E+01	1.51E+02	2.73E+01	9.96E+00	1.94E+02	1.40E+01	4.68E+02	5.56E+01	8.53E+01	1.17E+02	2.73E+01	3.18E+01	3.62E+01	1.40E+01	2.98E+02	5.56E+01	8.53E+01	1.51E+02	2.73E+01	9.96E+00	3.62E+01	1.40E+01	3.10E+02
1575	5.62E+01	8.61E+01	1.17E+02	2.70E+01	2.88E+01	2.04E+02	1.40E+01	4.63E+02	5.62E+01	8.61E+01	1.48E+02	2.70E+01	9.79E+00	2.02E+02	1.40E+01	4.73E+02	5.65E+01	8.61E+01	1.17E+02	2.70E+01	2.88E+01	3.63E+01	1.40E+01	2.95E+02	5.65E+01	8.61E+01	1.48E+02	2.70E+01	9.79E+00	3.63E+01	1.40E+01	3.07E+02
1576	5.68E+01	8.64E+01	1.43E+02	2.67E+01	2.44E+01	2.07E+02	1.40E+01	4.87E+02	5.68E+01	8.64E+01	1.45E+02	2.67E+01	9.59E+00	2.06E+02	1.40E+01	4.73E+02	5.71E+01	8.64E+01	1.43E+02	2.67E+01	2.44E+01	3.63E+01	1.40E+01	3.17E+02	5.71E+01	8.64E+01	1.45E+02	2.67E+01	9.59E+00	3.63E+01	1.40E+01	3.04E+02
1577	5.72E+01	8.63E+01	1.68E+02	2.64E+01	1.96E+01	2.10E+02	1.40E+01	5.09E+02	5.72E+01	8.63E+01	1.42E+02	2.64E+01	9.43E+00	2.05E+02	1.40E+01	4.69E+02	5.75E+01	8.63E+01	1.68E+02	2.64E+01	1.96E+01	3.63E+01	1.40E+01	3.36E+02	5.75E+01	8.63E+01	1.42E+02	2.64E+01	9.43E+00	3.63E+01	1.40E+01	3.00E+02
1578	5.74E+01	8.59E+01	1.87E+02	2.61E+01	1.49E+01	2.07E+02	1.40E+01	5.22E+02	5.74E+01	8.59E+01	1.39E+02	2.61E+01	9.27E+00	2.01E+02	1.40E+01	4.61E+02	5.77E+01	8.59E+01	1.87E+02	2.61E+01	1.49E+01	3.63E+01	1.40E+01	3.51E+02	5.77E+01	8.59E+01	1.39E+02	2.61E+01	9.27E+00	3.63E+01	1.40E+01	2.97E+02
1579	4.69E+01	6.49E+01	1.72E+02	2.12E+01	2.29E+01	1.59E+02	1.27E+01	4.40E+02	4.69E+01	6.49E+01	9.42E+01	2.12E+01	6.82E+00	1.81E+02	1.27E+01	3.68E+02	4.71E+01	6.49E+01	1.72E+02	2.12E+01	2.29E+01	3.32E+01	1.27E+01	3.14E+02	4.71E+01	6.49E+01	9.42E+01	2.12E+01	6.82E+00	3.32E+01	1.27E+01	2.20E+02
1580	4.64E+01	6.42E+01	1.70E+02	2.10E+01	2.39E+01	1.53E+02	1.26E+01	4.33E+02	4.64E+01	6.42E+01	9.26E+01	2.10E+01	6.75E+00	1.75E+02	1.26E+01	3.60E+02	4.67E+01	6.42E+01	1.70E+02	2.10E+01	2.39E+01	3.30E+01	1.26E+01	3.13E+02	4.67E+01	6.42E+01	9.26E+01	2.10E+01	6.75E+00	3.30E+01	1.26E+01	2.18E+02
1581	4.65E+01	6.43E+01	1.66E+02	2.07E+01	2.45E+01	1.50E+02	1.25E+01	4.25E+02	4.65E+01	6.43E+01	9.09E+01	2.07E+01	6.67E+00	1.69E+02	1.25E+01	3.51E+02	4.68E+01	6.43E+01	1.66E+02	2.07E+01	2.45E+01	3.27E+01	1.25E+01	3.08E+02	4.68E+01	6.43E+01	9.09E+01	2.07E+01	6.67E+00	3.27E+01	1.25E+01	2.15E+02
1582	4.66E+01	6.42E+01	1.60E+02	2.06E+01	2.47E+01	1.46E+02	1.24E+01	4.16E+02	4.66E+01	6.42E+01	8.95E+01	2.06E+01	6.60E+00	1.62E+02	1.24E+01	3.43E+02	4.68E+01	6.42E+01	1.60E+02	2.06E+01	2.47E+01	3.24E+01	1.24E+01	3.02E+02	4.68E+01	6.42E+01	8.95E+01	2.06E+01	6.60E+00	3.24E+01	1.24E+01	2.13E+02
1583	4.66E+01	6.39E+01	1.53E+02	2.04E+01	2.45E+01	1.41E+02	1.23E+01	4.03E+02	4.66E+01	6.39E+01	8.80E+01	2.04E+01	6.53E+00	1.55E+02	1.23E+01	3.33E+02	4.69E+01	6.39E+01	1.53E+02	2.04E+01	2.45E+01	3.21E+01	1.23E+01	2.94E+02	4.69E+01	6.39E+01	8.80E+01	2.04E+01	6.53E+00	3.21E+01	1.23E+01	2.11E+02
1584	4.30E+01	9.52E+01	2.38E+02	2.43E+01	5.80E+01	2.05E+02	1.68E+01	6.20E+02	4.30E+01	9.52E+01	1.18E+03	2.43E+01	2.22E+02	4.22E+02	1.68E+01	1.94E+03	4.34E+01	9.52E+01	2.38E+02	2.43E+01	5.80E+01	4.45E+01	1.68E+01	4.60E+02	4.34E+01	9.52E+01	1.18E+03	2.43E+01	2.22E+02	4.45E+01	1.68E+01	1.56E+03
1585	4.45E+01	9.41E+01	1.91E+02	2.42E+01	4.92E+01	1.99E+02	1.67E+01	5.57E+02	4.45E+01	9.41E+01	1.21E+03	2.42E+01	2.94E+02	4.14E+02	1.67E+01	2.04E+03	4.49E+01	9.41E+01	1.91E+02	2.42E+01	4.92E+01	4.44E+01	1.67E+01	4.03E+02	4.49E+01	9.41E+01	1.21E+03	2.42E+01	2.94E+02	4.44E+01	1.67E+01	1.67E+03
1586	4.68E+01	9.32E+01	1.45E+02	2.40E+01	4.83E+01	2.13E+02	1.66E+01	5.24E+02	4.68E+01	9.32E+01	1.27E+03	2.40E+01	3.90E+02	4.01E+02	1.66E+01	2.18E+03	4.72E+01	9.32E+01	1.45E+02	2.40E+01	4.83E+01	4.43E+01	1.66E+01	3.55E+02	4.72E+01	9.32E+01	1.27E+03	2.40E+01	3.90E+02	4.43E+01	1.66E+01	1.82E+03
1587	3.28E+01	7.63E+01	1.85E+02	2.78E+01	1.88E+01	1.96E+02	1.55E+01	5.04E+02	3.28E+01	7.63E+01	9.47E+02	2.78E+01	5.96E+01	4.16E+02	1.55E+01	1.53E+03	3.31E+01	7.63E+01	1.85E+02	2.78E+01	1.88E+01	4.20E+01	1.55E+01	3.50E+02	3.31E+01	7.63E+01	9.47E+02	2.78E+01	5.96E+01	4.20E+01	1.55E+01	1.15E+03
1588	3.23E+01	6.03E+01	1.68E+02	2.83E+01	2.36E+01	1.85E+02	1.54E+01	4.65E+02	3.23E+01	6.03E+01	6.37E+02	2.83E+01	5.71E+01	3.83E+02	1.54E+01	1.17E+03	3.27E+01	6.03E+01	1.68E+02	2.83E+01	2.36E+01	4.16E+01	1.54E+01	3.22E+02	3.27E+01	6.03E+01	6.37E+02	2.83E+01	5.71E+01	4.16E+01	1.54E+01	8.24E+02
1589	3.14E+01	5.82E+01	1.90E+02	2.87E+01	2.93E+01	1.61E+02	1.52E+01	4.68E+02	3.14E+01	5.82E+01	4.47E+02	2.87E+01	5.46E+01	3.41E+02	1.52E+01	9.30E+02	3.17E+01	5.82E+01	1.90E+02	2.87E+01	2.93E+01	4.12E+01	1.52E+01	3.48E+02	3.17E+01	5.82E+01	4.47E+02	2.87E+01	5.46E+01	4.12E+01	1.52E+01	6.29E+02
1590	4.32E+01	5.97E+01	1.81E+02	2.92E+01	3.20E+01	1.62E+02	1.50E+01	4.63E+02	4.32E+01	5.97E+01	3.63E+02	2.92E+01	5.24E+01	3.34E+02	1.50E+01	8.38E+02	4.36E+01	5.97E+01	1.81E+02	2.92E+01	3.20E+01	4.09E+01	1.50E+01	3.42E+02	4.36E+01	5.97E+01	3.63E+02	2.92E+01	5.24E+01	4.09E+01	1.50E+01	5.45E+02
1591	4.20E+01	5.92E+01	1.65E+02	2.97E+01	3.02E+01	1.69E+02	1.49E+01	4.53E+02	4.20E+01	5.92E+01	3.23E+02	2.97E+01	5.00E+01	3.28E+02	1.49E+01	7.90E+02	4.23E+01	5.92E+01	1.65E+02	2.97E+01	3.02E+01	4.05E+01	1.49E+01	3.24E+02	4.23E+01	5.92E+01	3.23E+02	2.97E+01	5.00E+01	4.05E+01	1.49E+01	5.02E+02
1592	5.21E+01	6.12E+01	1.62E+02	3.01E+01	2.49E+01	1.94E+02	1.47E+01	4.72E+02	5.21E+01	6.12E+01	3.09E+02	3.01E+01	4.79E+01	3.28E+02	1.47E+01	7.76E+02	5.25E+01	6.12E+01	1.62E+02	3.01E+01	2.49E+01	4.00E+01	1.47E+01	3.19E+02	5.25E+01	6.12E+01	3.09E+02	3.01E+01	4.79E+01	4.00E+01	1.47E+01	4.89E+02
1593	4.83E+01	6.05E+01	1.39E+02	3.05E+01	2.54E+01	2.02E+02	1.45E+01	4.58E+02	4.83E+01	6.05E+01	2.89E+02	3.05E+01	4.59E+01	3.22E+02	1.45E+01	7.48E+02	4.87E+01	6.05E+01	1.39E+02	3.05E+01	2.54E+01	3.96E+01	1.45E+01	2.95E+02	4.87E+01	6.05E+01	2.89E+02	3.05E+01	4.59E+01	3.96E+01	1.45E+01	4.66E+02
1594	4.50E+01	5.97E+01	1.04E+02	3.09E+01	2.75E+01	2.00E+02	1.44E+01	4.22E+02	4.50E+01	5.97E+01	2.65E+02	3.09E+01	4.39E+01	3.32E+02	1.44E+01	7.32E+02	4.54E+01	5.97E+01	1.04E+02	3.09E+01	2.75E+01	3.92E+01	1.44E+01	2.61E+02	4.54E+01	5.97E+01	2.65E+02	3.09E+01	4.39E+01	3.92E+01	1.44E+01	4.39E+02
1595	5.67E+01	7.51E+01	2.33E+02	3.24E+01	1.82E+01	3.02E+02	1.10E+01	6.60E+02	5.67E+01	7.51E+01	2.45E+02	3.24E+01	2.31E+01	2.65E+02	1.10E+01	6.41E+02	5.70E+01	7.51E+01	2.33E+02	3.24E+01	1.82E+01	3.02E+01	1.10E+01	3.89E+02	5.70E+01	7.51E+01	2.45E+02	3.24E+01	2.31E+01	3.02E+01	1.10E+01	4.06E+02
1596	5.58E+01	7.46E+01	2.66E+02	3.23E+01	1.35E+01	2.96E+02	1.08E+01	6.82E+02	5.58E+01	7.46E+01	2.42E+02	3.23E+01	2.25E+01	2.72E+02	1.08E+01	6.43E+02	5.60E+01	7.46E+01	2.66E+02	3.23E+01	1.35E+01	2.97E+01	1.08E+01	4.16E+02	5.60E+01	7.46E+01	2.42E+02	3.23E+01	2.25E+01	2.97E+01	1.08E+01	4.01E+02
1597	5.49E+01	7.40E+01	2.63E+02	3.21E+01	1.45E+01	2.73E+02	1.06E+01	6.57E+02	5.49E+01	7.40E+01	2.39E+02	3.21E+01	2.19E+01	2.63E+02	1.06E+01	6.30E+02	5.51E+01	7.40E+01	2.63E+02	3.21E+01	1.45E+01	2.92E+01	1.06E+01	4.13E+02	5.51E+01	7.40E+01	2.39E+02	3.21E+01	2.19E+01	2.92E+01	1.06E+01	3.96E+02
1598	5.38E+01	7.31E+01	2.43E+02	3.20E+01	2.28E+01	2.68E+02	1.07E+01	6.39E+02	5.38E+01	7.31E+01	2.36E+02	3.20E+01	2.13E+01	2.38E+02	1.07E+01	6.00E+02	5.40E+01	7.31E+01	2.43E+02	3.20E+01	2.28E+01	2.87E+01	1.07E+01	3.99E+02	5.40E+01	7.31E+01	2.36E+02	3.20E+01	2.13E+01	2.87E+01	1.07E+01	3.91E+02
1599	5.37E+01	8.47E+01	1.18E+02	2.74E+01	3.03E+01	2.06E+02	1.33E+01	4.67E+02	5.37E+01	8.47E+01	1.63E+02	2.74E+01	1.30E+01	1.92E+02	1.33E+01	4.80E+02	5.40E+01	8.47E+01	1.18E+02	2.74E+01	3.03E+01	3.43E+01	1.33E+01	2.95E+02	5.40E+01	8.47E+01	1.63E+02	2.74E+01	1.30E+01	3.43E+01	1.33E+01	3.23E+02
1600	5.46E+01	8.55E+01	1.46E+02	2.71E+01	2.60E+01	2.13E+02	1.34E+01	4.98E+02	5.46E+01	8.55E+01	1.60E+02	2.71E+01	1.28E+01	1.93E+02	1.34E+01	4.79E+02	5.49E+01	8.55E+01	1.46E+02	2.71E+01	2.60E+01	3.44E+01	1.34E+01	3.19E+02	5.49E+01	8.55E+01	1.60E+02	2.71E+01	1.28E+01	3.44E+01	1.34E+01	3.20E+02
1601	5.53E+01	8.59E+01	1.72E+02	2.69E+01	2.10E+01	2.15E+02	1.34E+01	5.21E+02	5.53E+01	8.59E+01	1.58E+02	2.69E+01	1.25E+01	1.92E+02	1.34E+01	4.75E+02	5.56E+01	8.59E+01	1.72E+02	2.69E+01	2.10E+01	3.46E+01	1.34E+01	3.40E+02	5.56E+01	8.59E+01	1.58E+02	2.69E+01	1.25E+01	3.46E+01	1.34E+01	3.18E+02
1602	5.58E+01	8.59E+01	1.92E+02	2.67E+01	1.61E+01	2.12E+02	1.35E+01	5.33E+02	5.58E+01	8.59E+01	1.55E+02	2.67E+01	1.23E+01	1.87E+02	1.35E+01	4.67E+02	5.61E+01	8.59E+01	1.92E+02	2.67E+01	1.61E+01	3.47E+01	1.35E+01	3.56E+02	5.61E+01	8.59E+01	1.55E+02	2.67E+01	1.23E+01	3.47E+01	1.35E+01	3.14E+02
1603	5.60E+01	8.55E+01	2.06E+02	2.65E+01	1.80E+01	2.04E+02	1.35E+01	5.40E+02	5.60E+01	8.55E+01	1.52E+02	2.65E+01	1.20E+01	1.79E+02	1.35E+01	4.55E+02	5.63E+01	8.55E+01	2.06E+02	2.65E+01	1.80E+01	3.48E+01	1.35E+01	3.71E+02	5.63E+01	8.55E+01	1.52E+02	2.65E+01	1.20E+01	3.48E+01	1.35E+01	3.11E+02
1604	4.61E+01	6.49E+01	1.72E+02	2.19E+01	2.49E+01	1.55E+02	1.30E+01	4.39E+02	4.61E+01	6.49E+01	1.06E+02	2.19E+01	8.33E+00	1.65E+02	1.30E+01	3.66E+02	4.64E+01	6.49E+01	1.72E+02	2.19E+01	2.49E+01	3.38E+01	1.30E+01	3.17E+02	4.64E+01	6.49E+01	1.06E+02	2.19E+01	8.33E+00	3.38E+01	1.30E+01	2.35E+02
1605	4.62E+01	6.49E+01	1.66E+02	2.17E+01	2.53E+01	1.51E+02	1.29E+01	4.30E+02	4.62E+01	6.49E+01	1.04E+02	2.17E+01	8.20E+00	1.59E+02	1.29E+01	3.58E+02	4.65E+01	6.49E+01	1.66E+02	2.17E+01	2.53E+01	3.36E+01	1.29E+01	3.12E+02	4.65E+01	6.49E+01	1.04E+02	2.17E+01	8.20E+00	3.36E+01	1.29E+01	2.32E+02
1606	4.63E+01	6.48E+01	1.59E+02	2.15E+01	2.53E+01	1.46E+02	1.28E+01	4.17E+02	4.63E+01	6.48E+01	1.02E+02	2.15E+01	8.08E+00	1.52E+02	1.28E+01	3.48E+02	4.66E+01	6.48E+01	1.59E+02	2.15E+01	2.53E+01	3.34E+01	1.28E+01	3.04E+02	4.66E+01	6.48E+01	1.02E+02	2.15E+01	8.08E+00	3.34E+01	1.28E+01	2.30E+02
1607	4.62E+01	6.44E+01	1.49E+02	2.13E+01	2.48E+01	1.41E+02	1.27E+01	4.00E+02	4.62E+01	6.44E+01	1.01E+02	2.13E+01	7.94E+00	1.44E+02	1.27E+01	3.38E+02	4.65E+01	6.44E+01	1.49E+02	2.13E+01	2.48E+01	3.32E+01	1.27E+01	2.93E+02	4.65E+01	6.44E+01	1.01E+02	2.13E+01	7.94E+00	3.32E+01	1.27E+01	2.27E+02
1608	4.62E+01	6.39E+01	1.39E+02	2.11E+01	2.40E+01	1.35E+02	1.26E+01	3.83E+02	4.62E+01	6.39E+01	9.91E+01	2.11E+01	7.82E+00	1.37E+02	1.26E+01	3.29E+02	4.64E+01	6.39E+01	1.39E+02	2.11E+01	2.40E+01	3.30E+01	1.26E+01	2.81E+02	4.64E+01	6.39E+01	9.91E+01	2.11E+01	7.82E+00	3.30E+01	1.26E+01	2.25E+02
1609	7.44E+01	1.05E+02	2.90E+02	2.36E+01	6.76E+01	2.14E+02	1.64E+01	7.00E+02	7.44E+01	1.05E+02	9.47E+02	2.36E+01	1.50E+02	4.01E+02	1.64E+01	1.63E+03	7.48E+01	1.05E+02	2.90E+02	2.36E+01	6.76E+01	4.30E+01	1.64E+01	5.29E+02	7.48E+01	1.05E+02	9.47E+02	2.36E+01	1.50E+02	4.30E+01	1.64E+01	1.27E+03
1610	4.50E+01	9.76E+01	2.47E+02	2.35E+01	6.12E+01	2.08E+02	1.64E+01	6.38E+02	4.50E+01	9.76E+01	1.03E+03	2.35E+01	2.05E+02	3.70E+02	1.64E+01	1.72E+03	4.54E+01	9.76E+01	2.47E+02	2.35E+01	6.12E+01	4.30E+01	1.64E+01	4.72E+02	4.54E+01	9.76E+01	1.03E+03	2.35E+01	2.05E+02	4.30E+01	1.64E+01	1.40E+03
1611	4.74E+01	9.69E+01	1.98E+02	2.33E+01	5.23E+01	2.04E+02	1.63E+01	5.75E+02	4.74E+01	9.69E+01	1.07E+03	2.33E+01	3.18E+02	3.19E+02	1.63E+01	1.83E+03	4.78E+01	9.69E+01	1.98E+02	2.33E+01	5.23E+01	4.30E+01	1.63E+01	4.14E+02	4.78E+01	9.69E+01	1.07E+03	2.33E+01	3.18E+02	4.30E+01	1.63E+01	1.55E+03
1612	6.22E+01	7.68E+01	2.17E+02	2.22E+01	2.44E+01	2.04E+02	1.56E+01	5.44E+02	6.22E+01	7.68E+01	9.02E+02	2.22E+01	6.16E+01	4.23E+02	1.56E+01	1.49E+03	6.25E+01	7.68E+01	2.17E+02	2.22E+01	2.44E+01	4.18E+01	1.56E+01	3.82E+02	6.25E+01	7.68E+01	9.02E+02	2.22E+01	6.16E+01	4.18E+01	1.56E+01	1.10E+03

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1613	3.26E+01	6.48E+01	1.79E+02	2.21E+01	1.89E+01	1.98E+02	1.55E+01	4.83E+02	3.26E+01	6.48E+01	8.13E+02	2.21E+01	6.00E+01	3.65E+02	1.55E+01	1.33E+03	3.29E+01	6.48E+01	1.79E+02	2.21E+01	1.89E+01	4.15E+01	1.55E+01	3.26E+02	3.29E+01	6.48E+01	8.13E+02	2.21E+01	6.00E+01	4.15E+01	1.55E+01	1.00E+03
1614	4.20E+01	6.48E+01	1.84E+02	2.24E+01	2.61E+01	1.79E+02	1.54E+01	4.76E+02	4.20E+01	6.48E+01	6.12E+02	2.24E+01	5.84E+01	3.42E+02	1.54E+01	1.10E+03	4.24E+01	6.48E+01	1.84E+02	2.24E+01	2.61E+01	4.13E+01	1.54E+01	3.38E+02	4.24E+01	6.48E+01	6.12E+02	2.24E+01	5.84E+01	4.13E+01	1.54E+01	7.99E+02
1615	4.18E+01	6.29E+01	1.94E+02	2.28E+01	3.15E+01	1.48E+02	1.52E+01	4.60E+02	4.18E+01	6.29E+01	3.93E+02	2.28E+01	5.68E+01	3.12E+02	1.52E+01	8.48E+02	4.21E+01	6.29E+01	1.94E+02	2.28E+01	3.15E+01	4.10E+01	1.52E+01	3.52E+02	4.21E+01	6.29E+01	3.93E+02	2.28E+01	5.68E+01	4.10E+01	1.52E+01	5.76E+02
1616	4.13E+01	6.13E+01	1.70E+02	2.32E+01	3.31E+01	1.67E+02	1.51E+01	4.55E+02	4.13E+01	6.13E+01	3.37E+02	2.32E+01	5.52E+01	3.22E+02	1.51E+01	7.99E+02	4.16E+01	6.13E+01	1.70E+02	2.32E+01	3.31E+01	4.07E+01	1.51E+01	3.29E+02	4.16E+01	6.13E+01	3.37E+02	2.32E+01	5.52E+01	4.07E+01	1.51E+01	5.18E+02
1617	4.05E+01	6.09E+01	1.72E+02	2.36E+01	3.00E+01	1.93E+02	1.49E+01	4.80E+02	4.05E+01	6.09E+01	2.86E+02	2.36E+01	5.36E+01	3.17E+02	1.49E+01	7.42E+02	4.08E+01	6.09E+01	1.72E+02	2.36E+01	3.00E+01	4.04E+01	1.49E+01	3.27E+02	4.08E+01	6.09E+01	2.86E+02	2.36E+01	5.36E+01	4.04E+01	1.49E+01	4.65E+02
1618	5.00E+01	6.24E+01	1.58E+02	2.41E+01	2.36E+01	2.08E+02	1.48E+01	4.76E+02	5.00E+01	6.24E+01	2.31E+02	2.41E+01	5.19E+01	3.11E+02	1.48E+01	6.81E+02	5.04E+01	6.24E+01	1.58E+02	2.41E+01	2.36E+01	4.00E+01	1.48E+01	3.09E+02	5.04E+01	6.24E+01	2.31E+02	2.41E+01	5.19E+01	4.00E+01	1.48E+01	4.10E+02
1619	4.64E+01	6.12E+01	1.27E+02	2.45E+01	2.73E+01	2.05E+02	1.46E+01	4.45E+02	4.64E+01	6.12E+01	2.20E+02	2.45E+01	5.03E+01	3.04E+02	1.46E+01	6.60E+02	4.68E+01	6.12E+01	1.27E+02	2.45E+01	2.73E+01	3.97E+01	1.46E+01	2.79E+02	4.68E+01	6.12E+01	2.20E+02	2.45E+01	5.03E+01	3.97E+01	1.46E+01	3.96E+02
1620	5.61E+01	7.74E+01	2.45E+02	2.88E+01	1.88E+01	3.05E+02	1.15E+01	6.75E+02	5.61E+01	7.74E+01	1.96E+02	2.88E+01	2.86E+01	2.56E+02	1.15E+01	5.86E+02	5.64E+01	7.74E+01	2.45E+02	2.88E+01	1.88E+01	3.17E+01	1.15E+01	4.02E+02	5.64E+01	7.74E+01	1.96E+02	2.88E+01	2.86E+01	3.17E+01	1.15E+01	3.62E+02
1621	5.55E+01	7.72E+01	2.74E+02	2.89E+01	1.39E+01	2.92E+02	1.13E+01	6.86E+02	5.55E+01	7.72E+01	1.97E+02	2.89E+01	2.78E+01	2.59E+02	1.13E+01	5.91E+02	5.57E+01	7.72E+01	2.74E+02	2.89E+01	1.39E+01	3.12E+01	1.13E+01	4.25E+02	5.57E+01	7.72E+01	1.97E+02	2.89E+01	2.78E+01	3.12E+01	1.13E+01	3.63E+02
1622	5.47E+01	7.67E+01	2.64E+02	2.89E+01	1.57E+01	2.85E+02	1.12E+01	6.71E+02	5.47E+01	7.67E+01	1.98E+02	2.89E+01	2.71E+01	2.45E+02	1.12E+01	5.76E+02	5.49E+01	7.67E+01	2.64E+02	2.89E+01	1.57E+01	3.07E+01	1.12E+01	4.16E+02	5.49E+01	7.67E+01	1.98E+02	2.89E+01	2.71E+01	3.07E+01	1.12E+01	3.62E+02
1623	5.37E+01	7.60E+01	2.48E+02	2.89E+01	2.44E+01	2.75E+02	1.10E+01	6.53E+02	5.37E+01	7.60E+01	1.99E+02	2.89E+01	2.63E+01	2.16E+02	1.10E+01	5.46E+02	5.39E+01	7.60E+01	2.48E+02	2.89E+01	2.44E+01	3.03E+01	1.10E+01	4.08E+02	5.39E+01	7.60E+01	1.99E+02	2.89E+01	2.63E+01	3.03E+01	1.10E+01	3.60E+02
1624	5.19E+01	8.40E+01	1.49E+02	2.67E+01	2.77E+01	2.19E+02	1.24E+01	5.07E+02	5.19E+01	8.40E+01	1.65E+02	2.67E+01	1.61E+01	2.02E+02	1.24E+01	4.94E+02	5.22E+01	8.40E+01	1.49E+02	2.67E+01	2.77E+01	3.17E+01	1.24E+01	3.19E+02	5.22E+01	8.40E+01	1.65E+02	2.67E+01	1.61E+01	3.17E+01	1.24E+01	3.24E+02
1625	5.29E+01	8.48E+01	1.76E+02	2.65E+01	2.26E+01	2.21E+02	1.25E+01	5.31E+02	5.29E+01	8.48E+01	1.63E+02	2.65E+01	1.57E+01	1.98E+02	1.25E+01	4.88E+02	5.31E+01	8.48E+01	1.76E+02	2.65E+01	2.26E+01	3.20E+01	1.25E+01	3.42E+02	5.31E+01	8.48E+01	1.63E+02	2.65E+01	1.57E+01	3.20E+01	1.25E+01	3.22E+02
1626	5.36E+01	8.52E+01	1.97E+02	2.64E+01	1.74E+01	2.16E+02	1.26E+01	5.43E+02	5.36E+01	8.52E+01	1.61E+02	2.64E+01	1.54E+01	1.91E+02	1.26E+01	4.78E+02	5.39E+01	8.52E+01	1.97E+02	2.64E+01	1.74E+01	3.22E+01	1.26E+01	3.59E+02	5.39E+01	8.52E+01	1.61E+02	2.64E+01	1.54E+01	3.22E+01	1.26E+01	3.20E+02
1627	5.41E+01	8.54E+01	2.11E+02	2.62E+01	1.83E+01	2.07E+02	1.27E+01	5.48E+02	5.41E+01	8.54E+01	1.58E+02	2.62E+01	1.51E+01	1.79E+02	1.27E+01	4.64E+02	5.44E+01	8.54E+01	2.11E+02	2.62E+01	1.83E+01	3.25E+01	1.27E+01	3.74E+02	5.44E+01	8.54E+01	1.58E+02	2.62E+01	1.51E+01	3.25E+01	1.27E+01	3.17E+02
1628	5.23E+01	8.08E+01	2.16E+02	2.60E+01	2.26E+01	1.99E+02	1.27E+01	5.45E+02	5.23E+01	8.08E+01	1.56E+02	2.60E+01	1.48E+01	1.65E+02	1.27E+01	4.42E+02	5.26E+01	8.08E+01	2.16E+02	2.60E+01	2.26E+01	3.27E+01	1.27E+01	3.79E+02	5.26E+01	8.08E+01	1.56E+02	2.60E+01	1.48E+01	3.27E+01	1.27E+01	3.10E+02
1629	4.57E+01	6.55E+01	1.65E+02	2.22E+01	2.61E+01	1.52E+02	1.30E+01	4.31E+02	4.57E+01	6.55E+01	1.14E+02	2.22E+01	1.01E+01	1.46E+02	1.30E+01	3.58E+02	4.60E+01	6.55E+01	1.65E+02	2.22E+01	2.61E+01	3.37E+01	1.30E+01	3.13E+02	4.60E+01	6.55E+01	1.14E+02	2.22E+01	1.01E+01	3.37E+01	1.30E+01	2.46E+02
1630	4.56E+01	6.52E+01	1.56E+02	2.20E+01	2.57E+01	1.46E+02	1.29E+01	4.15E+02	4.56E+01	6.52E+01	1.12E+02	2.20E+01	9.96E+00	1.39E+02	1.29E+01	3.48E+02	4.59E+01	6.52E+01	1.56E+02	2.20E+01	2.57E+01	3.36E+01	1.29E+01	3.02E+02	4.59E+01	6.52E+01	1.12E+02	2.20E+01	9.96E+00	3.36E+01	1.29E+01	2.43E+02
1631	4.56E+01	6.49E+01	1.45E+02	2.18E+01	2.49E+01	1.40E+02	1.29E+01	3.97E+02	4.56E+01	6.49E+01	1.11E+02	2.18E+01	9.80E+00	1.31E+02	1.29E+01	3.39E+02	4.59E+01	6.49E+01	1.45E+02	2.18E+01	2.49E+01	3.35E+01	1.29E+01	2.90E+02	4.59E+01	6.49E+01	1.11E+02	2.18E+01	9.80E+00	3.35E+01	1.29E+01	2.41E+02
1632	4.55E+01	6.44E+01	1.34E+02	2.17E+01	2.38E+01	1.34E+02	1.28E+01	3.78E+02	4.55E+01	6.44E+01	1.09E+02	2.17E+01	9.64E+00	1.24E+02	1.28E+01	3.29E+02	4.58E+01	6.44E+01	1.34E+02	2.17E+01	2.38E+01	3.34E+01	1.28E+01	2.77E+02	4.58E+01	6.44E+01	1.09E+02	2.17E+01	9.64E+00	3.34E+01	1.28E+01	2.38E+02
1633	4.53E+01	6.36E+01	1.22E+02	2.15E+01	2.23E+01	1.27E+02	1.28E+01	3.56E+02	4.53E+01	6.36E+01	1.07E+02	2.15E+01	9.48E+00	1.17E+02	1.28E+01	3.19E+02	4.56E+01	6.36E+01	1.22E+02	2.15E+01	2.23E+01	3.32E+01	1.28E+01	2.63E+02	4.56E+01	6.36E+01	1.07E+02	2.15E+01	9.48E+00	3.32E+01	1.28E+01	2.35E+02
1634	7.28E+01	1.07E+02	3.33E+02	2.28E+01	7.27E+01	2.26E+02	1.58E+01	7.62E+02	7.28E+01	1.07E+02	8.64E+02	2.28E+01	1.56E+02	3.71E+02	1.58E+01	1.52E+03	7.32E+01	1.07E+02	3.33E+02	2.28E+01	7.27E+01	4.10E+01	1.58E+01	5.77E+02	7.32E+01	1.07E+02	8.64E+02	2.28E+01	1.56E+02	4.10E+01	1.58E+01	1.19E+03
1635	7.52E+01	1.07E+02	3.01E+02	2.27E+01	7.04E+01	2.22E+02	1.59E+01	7.23E+02	7.52E+01	1.07E+02	8.98E+02	2.27E+01	1.87E+02	3.27E+02	1.59E+01	1.54E+03	7.56E+01	1.07E+02	3.01E+02	2.27E+01	7.04E+01	4.11E+01	1.59E+01	5.42E+02	7.56E+01	1.07E+02	8.98E+02	2.27E+01	1.87E+02	4.11E+01	1.59E+01	1.25E+03
1636	4.74E+01	1.00E+02	2.56E+02	2.26E+01	6.45E+01	2.09E+02	1.59E+01	6.53E+02	4.74E+01	1.00E+02	8.56E+02	2.26E+01	2.59E+02	3.00E+02	1.59E+01	1.54E+03	4.78E+01	1.00E+02	2.56E+02	2.26E+01	6.45E+01	4.13E+01	1.59E+01	4.85E+02	4.78E+01	1.00E+02	8.56E+02	2.26E+01	2.59E+02	4.13E+01	1.59E+01	1.28E+03
1637	7.52E+01	8.33E+01	2.37E+02	2.18E+01	2.83E+01	2.13E+02	1.55E+01	5.83E+02	7.52E+01	8.33E+01	6.83E+02	2.18E+01	5.71E+01	4.20E+02	1.55E+01	1.27E+03	7.56E+01	8.33E+01	2.37E+02	2.18E+01	2.83E+01	4.11E+01	1.55E+01	4.12E+02	7.56E+01	8.33E+01	6.83E+02	2.18E+01	5.71E+01	4.11E+01	1.55E+01	8.86E+02
1638	7.26E+01	7.72E+01	2.16E+02	2.17E+01	2.47E+01	2.11E+02	1.54E+01	5.50E+02	7.26E+01	7.72E+01	7.25E+02	2.17E+01	5.13E+01	3.53E+02	1.54E+01	1.23E+03	7.30E+01	7.72E+01	2.16E+02	2.17E+01	2.47E+01	4.10E+01	1.54E+01	3.80E+02	7.30E+01	7.72E+01	7.25E+02	2.17E+01	5.13E+01	4.10E+01	1.54E+01	9.16E+02
1639	6.89E+01	7.45E+01	1.70E+02	2.16E+01	2.14E+01	1.96E+02	1.53E+01	4.84E+02	6.89E+01	7.45E+01	6.99E+02	2.16E+01	4.87E+01	3.42E+02	1.53E+01	1.19E+03	6.92E+01	7.45E+01	1.70E+02	2.16E+01	2.14E+01	4.08E+01	1.53E+01	3.29E+02	6.92E+01	7.45E+01	6.99E+02	2.16E+01	4.87E+01	4.08E+01	1.53E+01	8.84E+02
1640	6.41E+01	7.17E+01	1.95E+02	2.15E+01	2.88E+01	1.62E+02	1.52E+01	4.80E+02	6.41E+01	7.17E+01	5.74E+02	2.15E+01	4.84E+01	2.99E+02	1.52E+01	1.01E+03	6.45E+01	7.17E+01	1.95E+02	2.15E+01	2.88E+01	4.06E+01	1.52E+01	3.58E+02	6.45E+01	7.17E+01	5.74E+02	2.15E+01	4.84E+01	4.06E+01	1.52E+01	7.56E+02
1641	6.43E+01	6.99E+01	1.92E+02	2.14E+01	3.36E+01	1.66E+02	1.51E+01	4.83E+02	6.43E+01	6.99E+01	4.08E+02	2.14E+01	4.80E+01	3.05E+02	1.51E+01	8.52E+02	6.46E+01	6.99E+01	1.92E+02	2.14E+01	3.36E+01	4.04E+01	1.51E+01	3.57E+02	6.46E+01	6.99E+01	4.08E+02	2.14E+01	4.80E+01	4.04E+01	1.51E+01	5.87E+02
1642	6.35E+01	6.80E+01	1.76E+02	2.12E+01	3.39E+01	1.92E+02	1.50E+01	4.91E+02	6.35E+01	6.80E+01	2.87E+02	2.12E+01	4.75E+01	3.12E+02	1.50E+01	7.36E+02	6.39E+01	6.80E+01	1.76E+02	2.12E+01	3.39E+01	4.02E+01	1.50E+01	3.39E+02	6.39E+01	6.80E+01	2.87E+02	2.12E+01	4.75E+01	4.02E+01	1.50E+01	4.64E+02
1643	6.91E+01	6.85E+01	1.74E+02	2.10E+01	2.94E+01	2.12E+02	1.49E+01	5.05E+02	6.91E+01	6.85E+01	2.67E+02	2.10E+01	4.69E+01	3.06E+02	1.49E+01	7.09E+02	6.94E+01	6.85E+01	1.74E+02	2.10E+01	2.94E+01	4.00E+01	1.49E+01	3.33E+02	6.94E+01	6.85E+01	2.67E+02	2.10E+01	4.69E+01	4.00E+01	1.49E+01	4.43E+02
1644	6.68E+01	6.53E+01	1.50E+02	2.09E+01	2.52E+01	2.09E+02	1.48E+01	4.71E+02	6.68E+01	6.53E+01	2.34E+02	2.09E+01	4.63E+01	2.93E+02	1.48E+01	6.60E+02	6.71E+01	6.53E+01	1.50E+02	2.09E+01	2.52E+01	3.97E+01	1.48E+01	3.01E+02	6.71E+01	6.53E+01	2.34E+02	2.09E+01	4.63E+01	3.97E+01	1.48E+01	4.06E+02
1645	5.59E+01	7.90E+01	2.02E+02	2.44E+01	2.30E+01	3.04E+02	1.22E+01	6.32E+02	5.59E+01	7.90E+01	1.39E+02	2.44E+01	3.23E+01	2.51E+02	1.22E+01	5.26E+02	5.62E+01	7.90E+01	2.02E+02	2.44E+01	2.30E+01	3.34E+01	1.22E+01	3.62E+02	5.62E+01	7.90E+01	1.39E+02	2.44E+01	3.23E+01	3.34E+01	1.22E+01	3.08E+02
1646	5.56E+01	7.93E+01	2.58E+02	2.46E+01	1.94E+01	3.06E+02	1.20E+01	6.88E+02	5.56E+01	7.93E+01	1.37E+02	2.46E+01	3.15E+01	2.62E+02	1.20E+01	5.35E+02	5.59E+01	7.93E+01	2.58E+02	2.46E+01	1.94E+01	3.29E+01	1.20E+01	4.15E+02	5.59E+01	7.93E+01	1.37E+02	2.46E+01	3.15E+01	3.29E+01	1.20E+01	3.05E+02
1647	5.51E+01	7.94E+01	2.82E+02	2.48E+01	1.43E+01	2.97E+02	1.19E+01	6.98E+02	5.51E+01	7.94E+01	1.41E+02	2.48E+01	3.09E+01	2.54E+02	1.19E+01	5.30E+02	5.54E+01	7.94E+01	2.82E+02	2.48E+01	1.43E+01	3.25E+01	1.19E+01	4.33E+02	5.54E+01	7.94E+01	1.41E+02	2.48E+01	3.09E+01	3.25E+01	1.19E+01	3.09E+02
1648	5.44E+01	7.91E+01	2.64E+02	2.50E+01	1.70E+01	2.95E+02	1.17E+01	6.80E+02	5.44E+01	7.91E+01	1.45E+02	2.50E+01	3.01E+01	2.26E+02	1.17E+01	5.04E+02	5.47E+01	7.91E+01	2.64E+02	2.50E+01	1.70E+01	3.20E+01	1.17E+01	4.17E+02	5.47E+01	7.91E+01	1.45E+02	2.50E+01	3.01E+01	3.20E+01	1.17E+01	3.11E+02
1649	5.36E+01	7.86E+01	2.72E+02	2.51E+01	2.62E+01	2.81E+02	1.15E+01	6.82E+02	5.36E+01	7.86E+01	1.48E+02	2.51E+01	2.94E+01	1.93E+02	1.15E+01	4.74E+02	5.39E+01	7.86E+01	2.72E+02	2.51E+01	2.62E+01	3.16E+01	1.15E+01	4.33E+02	5.39E+01	7.86E+01	1.48E+02	2.51E+01	2.94E+01	3.16E+01	1.15E+01	3.13E+02
1650	5.07E+01	8.47E+01	1.80E+02	2.53E+01	2.43E+01	2.26E+02	1.13E+01	5.41E+02	5.07E+01	8.47E+01	1.56E+02	2.53E+01	1.87E+01	2.05E+02	1.13E+01	4.89E+02	5.10E+01	8.47E+01	1.80E+02	2.53E+01	2.43E+01	2.88E+01	1.13E+01	3.43E+02	5.10E+01	8.47E+01	1.56E+02	2.53E+01	1.87E+01	2.88E+01	1.13E+01	3.13E+02
1651	5.16E+01	8.55E+01	2.03E+02	2.52E+01	1.88E+01	2.20E+02	1.14E+01	5.52E+02	5.16E+01	8.55E+01	1.54E+02	2.52E+01	1.83E+01	1.96E+02	1.14E+01	4.80E+02	5.19E+01	8.55E+01	2.03E+02	2.52E+01	1.88E+01	2.91E+01	1.14E+01	3.61E+02	5.19E+01	8.55E+01	1.54E+02	2.52E+01	1.83E+01	2.91E+01	1.14E+01	3.12E+02
1652	5.25E+01	8.61E+01	2.17E+02	2.51E+01	1.86E+01	2.10E+02	1.16E+01	5.57E+02	5.25E+01	8.61E+01	1.53E+02	2.51E+01	1.80E+01	1.85E+02	1.16E+01	4.67E+02	5.27E+01	8.61E+01	2.17E+02	2.51E+01	1.86E+01	2.94E+01	1.16E+01	3.76E+02	5.27E+01	8.61E+01	1.53E+02	2.51E+01	1.80E+01	2.94E+01	1.16E+01	3.12E+02
1653	5.03E+01	8.05E+01	2.22E+02	2.50E+01	2.32E+01	2.07E+02	1.17E+01	5.57E+02	5.03E+01	8.05E+01	1.52E+02	2.50E+01	1.76E+01	1.70E+02	1.17E+01	4.45E+02	5.05E+01	8.05E+01	2.22E+02	2.50E+01	2.32E+01	2.98E+01	1.17E+01	3.80E+02	5.05E+01	8.05E+01	1.52E+02	2.50E+01	1.76E+01	2.98E+01	1.17E+01	3.05E+02
1654	5.07E+01	8.05E+01	2.18E+02	2.49E+01	2.72E+01	2.01E+02	1.18E+01	5.51E+02	5.07E+01	8.05E+01	1.51E+02	2.49E+01	1.73E+01	1.55E+02	1.18E+01	4.28E+02	5.10E+01	8.05E+01	2.18E+02	2.49E+01	2.72E+01	3.01E+01	1.18E+01	3.80E+02	5.10E+01	8.05E+01	1.51E+02	2.49E+01	1.73E+01	3.01E+01	1.18E+01	3.03E+02
1655	4.36E+01	6.33E+01	1.52E+02	2.21E+01	2.59E+01	1.45E+02	1.28E+01	4.08E+02	4.36E+01	6.33E+01	1.18E+02	2.21E+01	1.19E+01	1.24E+02	1.28E+01	3.40E+02	4.39E+01	6.33E+01	1.52E+02	2.21E+01	2.59E+01	3.31E+01	1.28E+01	2.96E+02	4.39E+01	6.33E+01	1.18E+02	2.21E+01	1.19E+01	3.31E+01	1.28E+01	2.49E+02
1656	4.35E+01	6.26E+01	1.40E+02	2.19E+01	2.48E+01	1.39E+02	1.28E+01	3.88E+02	4.35E+01	6.26E+01	1.17E+02	2.19E+01	1.17E+01	1.17E+02	1.28E+01	3.30E+02	4.38E+01	6.26E+01	1.40E+02	2.19E+01	2.48E+01	3.30E+01	1.28E+01	2.83E+02	4.38E+01	6.26E+01	1.17E+02	2.19E+01	1.17E+01	3.30E+01	1.28E+01	2.46E+02
1657	4.46E+01	6.47E+01	1.28E+02	2.18E+01	2.34E+01	1.32E+02	1.27E+01	3.69E+02	4.46E+01	6.47E+01	1.15E+02	2.18E+01	1.15E+01	1.10E+02	1.27E+01	3.23E+02	4.49E+01	6.47E+01	1.28E+02	2.18E+01	2.34E+01	3.30E+01	1.27E+01	2.71E+02	4.49E+01	6.47E+01	1.15E+02	2.18E+01	1.15E+01	3.30E+01	1.27E+01	2.46E+02
1658	4.44E+01	6.39E+01	1.15E+02	2.16E+01	2.17E+01	1.30E+02	1.27E+01	3.53E+02	4.44E+01	6.39E+01	1.14E+02	2.16E+01	1.13E+01	1.09E+02	1.27E+01	3.20E+02	4.47E+01	6.39E+01	1.15E+02	2.16E+01	2.17E+01	3.30E+01	1.27E+01	2.55E+02	4.47E+01	6.39E+01	1.14E+02	2.16E+01	1.13E+01	3.30E+01	1.27E+01	2.44E+02
1659	4.41E+01	6.30E+01	1.03E+02	2.15E+01	1.99E+01	1.33E+02	1.27E+01	3.40E+02	4.41E+01	6.30E+01	1.12E+02	2.15E+01	1.11E+01	1.12E+02	1.27E+01	3.20E+02	4.44E+01	6.30E+01	1.03E+02	2.15E+01	1.99E+01	3.29E+01	1.27E+01	2.40E+02	4.44E+01	6.30E+01	1.12E+02	2.15E+01	1.11E+01	3.29E+01	1.27E+01	2.41E+02
1660	7.06E+01	1.10E+02	3.60E+02	2.18E+01	7.19E+01	2.43E+02	1.51E+01	8.06E+02	7.06E+01	1.10E+02	7.67E+02	2.18E+01	1.49E+02	3.23E+02	1.51E+01	1.37E+03	7.10E+01	1.10E+02	3.60E+02	2.18E+01	7.19E+01	3.85E+01	1.51E+01	6.02E+02	7.10E+01	1.10E+02	7.67E+02	2.18E+01	1.49E+02	3.85E+01	1.51E+01	1.09E+03
1661	7.19E+01	1.09E+02	3.44E+02	2.18E+01	7.46E+01	2.26E+02	1.52E+01	7.75E+02	7.19E+01	1.09E+02	7.44E+02	2.18E+01	1.82E+02	2.79E+02	1.52E+01	1.34E+03	7.23E+01	1.09E+02	3.44E+02	2.18E+01	7.46E+01	3.88E+01	1.52E+01	5.89E+02	7.23E+01	1.09E+02	7.44E+02	2.18E+01	1.82E+02	3.88E+01	1.52E+01	1.10E+03
1662	7.24E+01	1.08E+02	3.12E+02	2.18E+01	7.32E+01	2.28E+02	1.52E+01	7.42E+02	7.24E+01	1.08E+02	6.76E+02	2.18E+01	2.35E+02	3.22E+02	1.52E+01	1.36E+03	7.27E+01	1.08E+02	3.12E+02	2.18E+01	7.32E+01	3.91E+01	1.52E+01	5.54E+02	7.27E+01	1.08E+02	6.76E+02	2.18E+01	2.35E+02	3.91E+01	1.52E+01	1.08E+03
1663	7.15E+01	8.63E+01	2.42E+02	2.12E+01	2.91E+01	2.18E+02	1.52E+01	5.97E+02	7.15E+01	8.63E+01	6.10E+02	2.12E+01	5.46E+01	4.07E+02	1.52E+01	1.18E+03	7.19E+01	8.63E+01	2.42E+02	2.12E+01	2.91E+01	4.00E+01	1.52E+01	4.19E+02	7.19E+01	8.63E+01	6.10E+02	2.12E+01	5.46E+01	4.00E+01	1.52E+01	8.12E+02
1664	6.89E+01	8.06E+01	2.43E+02	2.12E+01	2.92E+01	2.20E+02	1.52E+01	5.94E+02	6.89E+01	8.06E+01	5.75E+02	2.12E+01	4.43E+01	3.67E+02	1.52E+01	1.09E+03	6.92E+01	8.06E+01	2.43E+02	2.12E+01	2.92E+01	4.00E+01	1.52E+01	4.14E+02	6.92E+01	8.06E+01	5.75E+02	2.12E+01	4.43E+01	4.00E+01	1.52E+01	7.61E+02
1665	6.52E+01	7.79E+01	2.12E+02	2.11E+01	2.50E+01	2.12E+02	1.51E+01	5.48E+02	6.52E+01	7.79E+01	5.89E+02	2.11E+01	4.13E+01	3.29E+02	1.51E+01	1.06E+03	6.55E+01	7.79E+01	2.12E+02	2.11E+01	2.50E+01	3.99E+01	1.51E+01	3.76E+02	6.55E+01	7.79E+01	5.89E+02	2.11E+01	4.13E+01	3.99E+01	1.51E+01	7.69E+02
1666	6.20E+01	7.54E+01	1.83E+02	2.10E+01	2.42E+01	1.77E+02	1.51E+01	4.81E+02	6.20E+01	7.54E+01	6.00E+02	2.10E+01	3.82E+01	3.12E+02	1.51E+01	1.05E+03	6.23E+01	7.54E+01	1.83E+02	2.10E+01	2.42E+01	3.99E+01	1.51E+01	3.44E+02	6.23E+01	7.54E+01	6.00E+02	2.10E+01	3.82E+01	3.99E+01	1.51E+01	7.74E+02
1667	6.24E+01	7.36E+01	2.03E+02	2.09E+01	3.14E+01	1.63E+02	1.50E+01	4.92E+02	6.24E+01	7.36E+01	5.28E+02	2.09E+01	3.53E+01	2.70E+02	1.50E+01	9.28E+02	6.28E+01	7.36E+01	2.03E+02	2.09E+01	3.14E+01	3.97E+01	1.50E+01	3.68E+02	6.28E+01	7.36E+01	5.28E+02	2.09E+01	3.53E+01	3.97E+01	1.50E+01	6.97E+02
1668	6.20E+01	7.17E+01	1.84E+02	2.09E+01	3.53E+01	1.88E+02	1.49E+01	5.00E+02	6.20E+01	7.17E+01	4.07E+02	2.09E+01	3.31E+01	3.04E+02	1.49E+01	8.37E+02	6.23E+01	7.17E+01	1.84E+02	2.09E+01	3.53E+01	3.96E+01	1.49E+01	3.51E+02	6.23E+01	7.17E+01	4.07E+02	2.09E+01	3.31E+01	3.96E+01	1.49E+01	5.72E+02
1669	6.73E+01	7.11E+01	1.84E+02	2.08E+01	3.42E+01	2.14E+02	1.49E+01	5.24E+02	6.73E+01	7.11E+01	2.80E+02	2.08E+01	3.35E+01	3.02E+02	1.49E+01	7.07E+02	6.76E+01	7.11E+01	1.84E+02	2.08E+01	3.42E+01	3.95E+01	1.49E+01	3.49E+02	6.76E+01	7.11E+01	2.80E+02	2.08E+01	3.35E+01	3.95E+01	1.49E+01	4.44E+02
1670	6.53E+01	6.70E+01	1.70E+02	2.07E+01	2.84E+01	2.16E+02	1.48E+01	5.02E+02	6.53E+01	6.70E+01	2.31E+02	2.07E+01	3.40E+01	2.92E+02	1.48E+01	6.45E+02	6.57E+01	6.70E+01	1.70E+02	2.07E+01	2.84E+01	3.93E+01	1.48E+01	3.26E+02	6.57E+01	6.70E+01	2.31E+02	2.07E+01	3.40E+01	3.93E+01	1.48E+01	3.92E+02
1671	5.49E+01	8.00E+01	2.16E+02	2.02E+01	2.37E+01	3.10E+02	1.26E+01	6.50E+02	5.49E+01	8.00E+01	1.47E+02	2.02E+01	3.15E+01	2.60E+02	1.26E+01	5.39E+02	5.52E+01	8.00E+01	2.16E+02	2.02E+01	2.37E+01	3.42E+01	1.26E+01	3.74E+02	5.52E+01	8.00E+01	1.47E+02	2.02E+01	3.15E+01	3.42E+01	1.26E+01	3.13E+02
1672	5.49E+01	8.07E+01	2.71E+02	2.04E+01	2.00E+01	3.04E+02	1.24E+01	6.97E+02	5.49E+01	8.07E+01	1.43E+02	2.04E+01	3.11E+01	2.69E+02	1.24E+01	5.44E+02	5.51E+01	8.07E+01	2.71E+02	2.04E+01	2.00E+01	3.39E+01	1.24E+01	4.26E+02	5.51E+01	8.07E+01	1.43E+02	2.04E+01	3.11E+01	3.39E+01	1.24E+01	3.09E+02
1673	5.45E+01	8.10E+01	2.89E+02	2.07E+01	1.47E+01	3.11E+02	1.23E+01	7.16E+02	5.45E+01	8.10E+01	1.38E+02	2.07E+01	3.06E+01	2.55E+02	1.23E+01	5.25E+02	5.48E+01	8.10E+01	2.89E+02	2.07E+01	1.47E+01	3.35E+01	1.23E+01	4.38E+02	5.48E+01	8.10E+01	1.38E+02	2.07E+01	3.06E+01	3.35E+01	1.23E+01	3.04E+02
1674	5.41E+01	8.10E+01	2.62E+02	2.09E+01	1.83E+01	3.04E+02	1.21E+01	6.87E+02	5.41E+01	8.10E+01	1.34E+02	2.09E+01	3.01E+01	2.25E+02	1.21E+01	4.91E+02	5.44E+01	8.10E+01	2.62E+02	2.09E+01	1.83E+01	3.31E+01	1.21E+01	4.15E+02	5.44E+01	8.10E+01	1.34E+02	2.09E+01	3.01E+01	3.31E+01	1.21E+01	2.99E+02
1675	5.35E+01	8.08E+01	2.98E+02	2.12E+01	2.80E+01	2.82E+02	1.20E+01	7.11E+02	5.35E+01	8.08E+01	1.29E+02	2.12E+01	2.97E+01	1.85E+02	1.20E+01	4.45E+02	5.37E+01	8.08E+01	2.98E+02	2.12E+01	2.80E+01	3.27E+01	1.20E+01	4.61E+02	5.37E+01	8.08E+01	1.29E+02	2.12E+01	2.97E+01	3.27E+01	1.20E+01	2.93E+02
1676	4.96E+01	8.54E+01	2.08E+02	2.32E+01	2.03E+01	2.24E+02	1.01E+01	5.62E+02	4.96E+01	8.54E+01	1.37E+02	2.32E+01	2.05E+01	1.99E+02	1.01E+01	4.66E+02	4.98E+01	8.54E+01	2.08E+02	2.32E+01	2.03E+01	2.55E+01	1.01E+01	3.63E+02	4.98E+01	8.54E+01	1.37E+02	2.32E+01	2.05E+01	2.55E+01	1.01E+01	2.92E+02
1677	5.06E+01	8.63E+01	2.23E+02	2.32E+01	1.89E+01	2.19E+02	1.03E+01	5.70E+02	5.06E+01	8.63E+01	1.37E+02	2.32E+01	2.01E+01	1.87E+02	1.03E+01	4.54E+02	5.08E+01	8.63E+01	2.23E+02	2.32E+01	1.89E+01	2.59E+01	1.03E+01	3.77E+02	5.08E+01	8.63E+01	1.37E+02	2.32E+01	2.01E+01	2.59E+01	1.03E+01	2.93E+02
1678	4.80E+01	7.98E+01	2.28E+02	2.32E+01	2.37E+01	2.15E+02	1.04E+01	5.69E+02	4.80E+01	7.98E+01	1.37E+02	2.32E+01	1.98E+01	1.73E+02	1.04E+01	4.33E+02	4.83E+01	7.98E+01	2.28E+02	2.32E+01	2.37E+01	2.63E+01	1.04E+01	3.81E+02	4.83E+01	7.98E+01	1.37E+02	2.32E+01	1.98E+01	2.63E+01	1.04E+01	2.86E+02
1679	4.86E+01	8.00E+01	2.22E+02	2.32E+01	2.80E+01	2.08E+02	1.06E+01	5.61E+02	4.86E+01	8.00E+01	1.37E+02	2.32E+01	1.95E+01	1.57E+02	1.06E+01	4.17E+02	4.89E+01	8.00E+01	2.22E+02	2.32E+01	2.80E+01	2.67E+01	1.06E+01	3.80E+02	4.89E+01	8.00E+01	1.37E+02	2.32E+01	1.95E+01	2.67E+01	1.06E+01	2.87E+02
1680	4.90E+01	8.01E+01	2.09E+02	2.32E+01	3.10E+01	1.98E+02	1.07E+01	5.41E+02	4.90E+01	8.01E+01	1.37E+02	2.32E+01	1.91E+01	1.40E+02	1.07E+01	3.99E+02	4.92E+01	8.01E+01	2.09E+02	2.32E+01	3.10E+01	2.71E+01	1.07E+01	3.70E+02	4.92E+01	8.01E+01	1.37E+02	2.32E+01	1.91E+01	2.71E+01	1.07E+01	2.86E+02
1681	4.23E+01	6.27E+01	1.34E+02	2.15E+01	2.45E+01	1.36E+02	1.23E+01	3.79E+02	4.23E+01	6.27E+01	1.18E+02	2.15E+01	1.34E+01	1.08E+02	1.23E+01	3.24E+02	4.26E+01	6.27E+01	1.34E+02	2.15E+01	2.45E+01	3.18E+01	1.23E+01	2.74E+02	4.26E+01	6.27E+01	1.18E+02	2.15E+01	1.34E+01	3.18E+01	1.23E+01	2.47E+02
1682	4.20E+01	6.19E+01	1.21E+02	2.14E+01	2.28E+01	1.34E+02	1.24E+01	3.61E+02	4.20E+01	6.19E+01	1.16E+02	2.14E+01	1.32E+01	1.07E+02	1.24E+01	3.20E+02	4.23E+01	6.19E+01	1.21E+02	2.14E+01	2.28E+01	3.19E+01	1.24E+01	2.59E+02	4.23E+01	6.19E+01	1.16E+02	2.14E+01	1.32E+01	3.19E+01	1.24E+01	2.45E+02
1683	4.19E+01	6.13E+01	1.08E+02	2.13E+01	2.09E+01	1.37E+02	1.24E+01	3.48E+02	4.19E+01	6.13E+01	1.15E+02	2.13E+01	1.30E+01	1.10E+02	1.24E+01	3.21E+02	4.22E+01	6.13E+01	1.08E+02	2.13E+01	2.09E+01	3.20E+01	1.24E+01	2.43E+02	4.22E+01	6.13E+01	1.15E+02	2.13E+01	1.30E+01	3.20E+01	1.24E+01	2.43E+02
1684	4.29E+01	6.31E+01	9.50E+01	2.12E+01	1.90E+01	1.39E+02	1.24E+01	3.38E+02	4.29E+01	6.31E+01	1.14E+02	2.12E+01	1.28E+01	1.12E+02	1.24E+01	3.23E+02	4.32E+01	6.31E+01	9.50E+01	2.12E+01	1.90E+01	3.20E+01	1.24E+01	2.30E+02	4.32E+01	6.31E+01	1.14E+02	2.12E+01	1.28E+01	3.20E+01	1.24E+01	2.43E+02
1685	4.25E+01	6.19E+01	8.73E+01	2.11E+01	1.69E+01	1.40E+02	1.24E+01	3.28E+02	4.25E+01	6.19E+01	1.13E+02	2.11E+01	1.26E+01	1.14E+02	1.24E+01	3.23E+02	4.28E+01	6.19E+01	8.73E+01	2.11E+01	1.69E+01	3.20E+01	1.24E+01	2.19E+02	4.28E+01	6.19E+01	1.13E+02	2.11E+01	1.26E+01	3.20E+01	1.24E+01	2.41E+02
1686	6.77E+01	1.11E+02	4.27E+02	2.08E+01	6.51E+01	2.86E+02	1.42E+01	9.10E+02	6.77E+01	1.11E+02	6.66E+02	2.08E+01	1.47E+02	3.04E+02	1.42E+01	1.25E+03	6.81E+01	1.11E+02	4.27E+02	2.08E+01	6.51E+01	3.58E+01	1.42E+01	6.60E+02	6.81E+01	1.11E+02	6.66E+02	2.08E+01	1.47E+02	3.58E+01	1.42E+01	9.81E+02
1687	6.82E+01	1.11E+02	3.70E+02	2.08E+01	7.23E+01	2.46E+02	1.44E+01	8.19E+02	6.82E+01	1.11E+02	6.20E+02	2.08E+01	1.76E+02	2.61E+02	1.44E+01	1.19E+03	6.85E+01	1.11E+02	3.70E+02	2.08E+01	7.23E+01	3.62E+01	1.44E+01	6.09E+02	6.85E+01	1.11E+02	6.20E+02	2.08E+01	1.76E+02	3.62E+01	1.44E+01	9.64E+02
1688	6.78E+01	1.10E+02	3.56E+02	2.08E+01	7.61E+01	2.34E+02	1.44E+01	7.96E+02	6.78E+01	1.10E+02	5.20E+02	2.08E+01	1.83E+02	3.34E+02	1.44E+01	1.17E+03	6.81E+01	1.10E+02	3.56E+02	2.08E+01	7.61E+01	3.65E+01	1.44E+01	5.99E+02	6.81E+01	1.10E+02	5.20E+02	2.08E+01	1.83E+02	3.65E+01	1.44E+01	8.70E+02
1689	6.81E+01	8.92E+01	2.30E+02	2.06E+01	2.64E+01	2.27E+02	1.48E+01	5.94E+02	6.81E+01	8.92E+01	5.70E+02	2.06E+01	7.82E+01	3.94E+02	1.48E+01	1.15E+03	6.84E+01	8.92E+01	2.30E+02	2.06E+01	2.64E+01	3.84E+01	1.48E+01	4.05E+02	6.84E+01	8.92E+01	5.70E+02	2.06E+01	7.82E+01	3.84E+01	1.48E+01	7.96E+02
1690	6.54E+01	8.39E+01	2.55E+02	2.05E+01	3.05E+01	2.26E+02	1.48E+01	6.16E+02	6.54E+01	8.39E+01	5.18E+02	2.05E+01	5.52E+01	3.73E+02	1.48E+01	1.05E+03	6.57E+01	8.39E+01	2.55E+02	2.05E+01	3.05E+01	3.85E+01	1.48E+01	4.28E+02	6.57E+01	8.39E+01	5.18E+02	2.05E+01	5.52E+01	3.85E+01	1.48E+01	7.16E+02
1691	6.17E+01	8.12E+01	2.45E+02	2.05E+01	3.01E+01	2.09E+02	1.48E+01	5.86E+02	6.17E+01	8.12E+01	4.93E+02	2.05E+01	3.99E+01	3.07E+02	1.48E+01	9.41E+02	6.21E+01	8.12E+01	2.45E+02	2.05E+01	3.01E+01	3.86E+01	1.48E+01	4.16E+02	6.21E+01	8.12E+01	4.93E+02	2.05E+01	3.99E+01	3.86E+01	1.48E+01	6.73E+02
1692	6.01E+01	7.89E+01	2.04E+02	2.05E+01	2.52E+01	1.90E+02	1.48E+01	5.19E+02	6.01E+01	7.89E+01	4.82E+02	2.05E+01	3.43E+01	3.12E+02	1.48E+01	9.28E+02	6.04E+01	7.89E+01	2.04E+02	2.05E+01	2.52E+01	3.86E+01	1.48E+01	3.68E+02	6.04E+01	7.89E+01	4.82E+02	2.05E+01	3.43E+01	3.86E+01	1.48E+01	6.55E+02
1693	6.07E+01	7.72E+01	1.99E+02	2.04E+01	2.71E+01	1.78E+02	1.47E+01	5.01E+02	6.07E+01	7.72E+01	5.14E+02	2.04E+01	3.05E+01	2.78E+02	1.47E+01	9.20E+02	6.10E+01	7.72E+01	1.99E+02	2.04E+01	2.71E+01	3.86E+01	1.47E+01	3.62E+02	6.10E+01	7.72E+01	5.14E+02	2.04E+01	3.05E+01	3.86E+01	1.47E+01	6.81E+02
1694	6.05E+01	7.53E+01	2.04E+02	2.04E+01	3.41E+01	1.87E+02	1.47E+01	5.21E+02	6.05E+01	7.53E+01	4.80E+02	2.04E+01	2.94E+01	2.79E+02	1.47E+01	8.83E+02	6.08E+01	7.53E+01	2.04E+02	2.04E+01	3.41E+01	3.86E+01	1.47E+01	3.72E+02	6.08E+01	7.53E+01	4.80E+02	2.04E+01	2.94E+01	3.86E+01	1.47E+01	6.43E+02
1695	6.56E+01	6.90E+01	1.88E+02	2.03E+01	3.70E+01	2.15E+02	1.47E+01	5.29E+02	6.56E+01	6.90E+01	3.96E+02	2.03E+01	2.80E+01	3.03E+02	1.47E+01	8.16E+02	6.59E+01	6.90E+01	1.88E+02	2.03E+01	3.70E+01	3.86E+01	1.47E+01	3.52E+02	6.59E+01	6.90E+01	3.96E+02	2.03E+01	2.80E+01	3.86E+01	1.47E+01	5.51E+02
1696	6.40E+01	6.84E+01	1.88E+02	2.03E+01	3.43E+01	2.23E+02	1.46E+01	5.34E+02	6.40E+01	6.84E+01	2.93E+02	2.03E+01	2.76E+01	2.90E+02	1.46E+01	6.99E+02	6.43E+01	6.84E+01	1.88E+02	2.03E+01	3.43E+01	3.85E+01	1.46E+01	3.50E+02	6.43E+01	6.84E+01	2.93E+02	2.03E+01	2.76E+01	3.85E+01	1.46E+01	4.48E+02
1697	5.37E+01	7.91E+01	2.31E+02	1.78E+01	2.45E+01	3.14E+02	1.29E+01	6.66E+02	5.37E+01	7.91E+01	1.41E+02	1.78E+01	2.74E+01	2.63E+02	1.29E+01	5.28E+02	5.39E+01	7.91E+01	2.31E+02	1.78E+01	2.45E+01	3.48E+01	1.29E+01	3.87E+02	5.39E+01	7.91E+01	1.41E+02	1.78E+01	2.74E+01	3.48E+01	1.29E+01	3.00E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

1698	5.38E+01	8.15E+01	2.84E+02	1.79E+01	2.07E+01	3.21E+02	1.28E+01	7.25E+02
1699	5.37E+01	8.21E+01	2.94E+02	1.80E+01	1.51E+01	3.25E+02	1.26E+01	7.34E+02
1700	5.35E+01	8.24E+01	2.67E+02	1.81E+01	1.99E+01	3.10E+02	1.25E+01	6.97E+02
1701	5.30E+01	8.27E+01	3.24E+02	1.82E+01	3.00E+01	2.80E+02	1.23E+01	7.35E+02
1702	4.84E+01	8.60E+01	2.29E+02	2.08E+01	1.92E+01	2.28E+02	9.17E+00	5.83E+02
1703	4.56E+01	7.89E+01	2.33E+02	2.08E+01	2.42E+01	2.22E+02	9.04E+00	5.79E+02
1704	4.62E+01	7.93E+01	2.27E+02	2.09E+01	2.87E+01	2.14E+02	9.20E+00	5.69E+02
1705	4.68E+01	7.94E+01	2.12E+02	2.10E+01	3.19E+01	2.03E+02	9.36E+00	5.48E+02
1706	4.72E+01	7.94E+01	1.90E+02	2.10E+01	3.36E+01	2.12E+02	9.51E+00	5.36E+02
1707	4.09E+01	6.24E+01	1.13E+02	2.05E+01	2.20E+01	1.41E+02	1.17E+01	3.59E+02
1708	4.08E+01	6.18E+01	9.94E+01	2.05E+01	2.00E+01	1.43E+02	1.18E+01	3.45E+02
1709	4.06E+01	6.10E+01	9.08E+01	2.04E+01	1.78E+01	1.44E+02	1.18E+01	3.35E+02
1710	4.02E+01	6.01E+01	9.58E+01	2.03E+01	1.57E+01	1.44E+02	1.19E+01	3.36E+02
1711	4.07E+01	6.06E+01	1.00E+02	2.03E+01	1.37E+01	1.44E+02	1.19E+01	3.39E+02
1712	6.53E+01	1.13E+02	5.02E+02	1.96E+01	5.38E+01	3.33E+02	1.33E+01	1.02E+03
1713	6.58E+01	1.12E+02	4.52E+02	1.97E+01	6.39E+01	2.93E+02	1.34E+01	9.40E+02
1714	6.53E+01	1.11E+02	3.83E+02	1.97E+01	7.22E+01	2.48E+02	1.35E+01	8.34E+02
1715	6.49E+01	9.20E+01	2.02E+02	1.98E+01	3.24E+01	2.36E+02	1.42E+01	5.82E+02
1716	6.22E+01	8.98E+01	2.48E+02	1.98E+01	2.79E+01	2.30E+02	1.43E+01	6.16E+02
1717	5.85E+01	8.44E+01	2.66E+02	1.98E+01	3.20E+01	2.20E+02	1.43E+01	6.22E+02
1718	5.82E+01	8.23E+01	2.46E+02	1.98E+01	3.11E+01	2.08E+02	1.43E+01	5.87E+02
1719	5.90E+01	8.06E+01	1.95E+02	1.98E+01	2.54E+01	1.95E+02	1.43E+01	5.16E+02
1720	5.90E+01	7.87E+01	2.10E+02	1.98E+01	3.03E+01	1.85E+02	1.43E+01	5.24E+02
1721	6.38E+01	6.98E+01	1.97E+02	1.97E+01	3.67E+01	2.14E+02	1.43E+01	5.38E+02
1722	6.24E+01	6.93E+01	1.98E+02	1.97E+01	3.81E+01	2.28E+02	1.43E+01	5.53E+02
1723	5.19E+01	7.91E+01	2.46E+02	1.71E+01	2.52E+01	3.19E+02	1.31E+01	6.87E+02
1724	5.23E+01	8.17E+01	2.97E+02	1.68E+01	2.14E+01	3.39E+02	1.30E+01	7.56E+02
1725	5.25E+01	8.26E+01	2.99E+02	1.65E+01	1.57E+01	3.35E+02	1.28E+01	7.48E+02
1726	5.25E+01	8.32E+01	2.75E+02	1.67E+01	2.15E+01	3.10E+02	1.27E+01	7.06E+02
1727	5.23E+01	8.41E+01	3.50E+02	1.68E+01	3.22E+01	2.82E+02	1.26E+01	7.65E+02
1728	4.30E+01	7.76E+01	2.39E+02	1.81E+01	2.48E+01	2.30E+02	9.65E+00	5.90E+02
1729	4.38E+01	7.81E+01	2.32E+02	1.83E+01	2.95E+01	2.20E+02	9.50E+00	5.78E+02
1730	4.45E+01	7.85E+01	2.15E+02	1.84E+01	3.29E+01	2.13E+02	9.36E+00	5.58E+02
1731	4.50E+01	7.86E+01	1.92E+02	1.85E+01	3.46E+01	2.20E+02	9.22E+00	5.44E+02
1732	4.53E+01	7.86E+01	1.64E+02	1.86E+01	3.43E+01	2.23E+02	9.07E+00	5.19E+02
1733	3.93E+01	6.20E+01	9.42E+01	1.92E+01	1.87E+01	1.48E+02	1.09E+01	3.42E+02
1734	3.91E+01	6.12E+01	9.96E+01	1.92E+01	1.65E+01	1.48E+02	1.10E+01	3.45E+02
1735	3.89E+01	6.03E+01	1.04E+02	1.92E+01	1.44E+01	1.47E+02	1.11E+01	3.46E+02
1736	3.86E+01	5.93E+01	1.08E+02	1.91E+01	1.37E+01	1.46E+02	1.12E+01	3.46E+02
1737	3.82E+01	5.81E+01	1.11E+02	1.91E+01	1.45E+01	1.43E+02	1.12E+01	3.47E+02
1738	6.44E+01	1.14E+02	5.44E+02	1.83E+01	4.03E+01	3.72E+02	1.22E+01	1.09E+03
1739	6.42E+01	1.13E+02	5.24E+02	1.84E+01	5.13E+01	3.45E+02	1.24E+01	1.05E+03
1740	6.32E+01	1.13E+02	4.77E+02	1.85E+01	6.22E+01	2.98E+02	1.25E+01	9.67E+02
1741	6.14E+01	1.12E+02	4.08E+02	1.86E+01	7.17E+01	2.49E+02	1.27E+01	8.59E+02
1742	5.90E+01	1.10E+02	3.79E+02	1.86E+01	7.83E+01	2.48E+02	1.28E+01	8.35E+02
1743	5.90E+01	1.10E+02	3.48E+02	1.87E+01	8.07E+01	2.39E+02	1.30E+01	7.96E+02
1744	6.16E+01	1.09E+02	3.00E+02	1.88E+01	7.82E+01	2.46E+02	1.31E+01	7.52E+02
1745	6.18E+01	9.47E+01	1.81E+02	1.90E+01	4.32E+01	2.42E+02	1.36E+01	5.80E+02
1746	5.90E+01	9.24E+01	2.24E+02	1.90E+01	3.38E+01	2.42E+02	1.36E+01	6.11E+02
1747	5.54E+01	8.74E+01	2.67E+02	1.90E+01	2.97E+01	2.29E+02	1.37E+01	6.32E+02
1748	5.64E+01	8.56E+01	2.75E+02	1.90E+01	3.35E+01	2.24E+02	1.37E+01	6.37E+02
1749	5.72E+01	8.38E+01	2.42E+02	1.90E+01	3.19E+01	2.12E+02	1.38E+01	5.89E+02
1750	6.45E+01	7.60E+01	2.01E+02	1.91E+01	2.55E+01	1.92E+02	1.38E+01	5.13E+02
1751	6.22E+01	7.31E+01	2.15E+02	1.91E+01	3.34E+01	2.11E+02	1.38E+01	5.52E+02
1752	6.09E+01	7.06E+01	2.01E+02	1.91E+01	3.92E+01	2.31E+02	1.38E+01	5.61E+02
1753	5.02E+01	7.86E+01	2.63E+02	1.76E+01	2.61E+01	3.45E+02	1.31E+01	7.30E+02
1754	5.03E+01	8.02E+01	3.09E+02	1.74E+01	2.22E+01	3.55E+02	1.30E+01	7.83E+02
1755	5.07E+01	8.25E+01	3.01E+02	1.71E+01	1.69E+01	3.40E+02	1.29E+01	7.58E+02
1756	5.09E+01	8.37E+01	3.06E+02	1.68E+01	2.34E+01	3.05E+02	1.28E+01	7.35E+02
1757	5.10E+01	8.50E+01	3.74E+02	1.66E+01	3.44E+01	2.88E+02	1.27E+01	7.98E+02
1758	4.30E+01	8.04E+01	2.37E+02	1.64E+01	3.04E+01	2.26E+02	1.01E+01	5.90E+02
1759	4.19E+01	7.72E+01	2.18E+02	1.63E+01	3.39E+01	2.22E+02	9.94E+00	5.68E+02
1760	4.25E+01	7.75E+01	1.93E+02	1.62E+01	3.56E+01	2.27E+02	9.80E+00	5.49E+02
1761	4.30E+01	7.76E+01	1.64E+02	1.60E+01	3.52E+01	2.28E+02	9.66E+00	5.21E+02
1762	4.33E+01	7.75E+01	1.34E+02	1.61E+01	3.31E+01	2.28E+02	9.53E+00	4.89E+02
1763	3.76E+01	6.13E+01	1.09E+02	1.76E+01	1.51E+01	1.51E+02	1.00E+01	3.54E+02
1764	3.73E+01	6.04E+01	1.13E+02	1.77E+01	1.42E+01	1.49E+02	1.01E+01	3.54E+02
1765	3.70E+01	5.93E+01	1.16E+02	1.77E+01	1.51E+01	1.46E+02	1.02E+01	3.54E+02
1766	3.66E+01	5.81E+01	1.18E+02	1.77E+01	1.58E+01	1.43E+02	1.03E+01	3.52E+02
1767	3.62E+01	5.76E+01	1.19E+02	1.77E+01	1.64E+01	1.39E+02	1.04E+01	3.49E+02
1768	6.29E+01	1.14E+02	5.41E+02	1.68E+01	2.74E+01	3.95E+02	1.11E+01	1.09E+03
1769	6.21E+01	1.14E+02	5.58E+02	1.70E+01	3.72E+01	3.88E+02	1.13E+01	1.11E+03
1770	6.06E+01	1.13E+02	5.45E+02	1.71E+01	4.84E+01	3.55E+02	1.15E+01	1.08E+03
1771	5.84E+01	1.12E+02	5.02E+02	1.73E+01	6.00E+01	3.02E+02	1.17E+01	9.93E+02
1772	5.56E+01	1.11E+02	4.35E+02	1.74E+01	7.07E+01	2.50E+02	1.18E+01	8.84E+02
1773	5.70E+01	1.11E+02	3.91E+02	1.75E+01	7.88E+01	2.52E+02	1.20E+01	8.51E+02
1774	5.94E+01	1.11E+02	3.62E+02	1.76E+01	8.28E+01	2.49E+02	1.21E+01	8.21E+02
1775	6.10E+01	1.10E+02	3.12E+02	1.77E+01	8.15E+01	2.57E+02	1.23E+01	7.79E+02
1776	6.17E+01	1.03E+02	2.51E+02	1.78E+01	7.50E+01	2.63E+02	1.24E+01	7.09E+02
1777	6.16E+01	1.01E+02	2.07E+02	1.79E+01	6.41E+01	2.49E+02	1.25E+01	6.39E+02
1778	6.06E+01	9.92E+01	2.30E+02	1.79E+01	5.78E+01	2.69E+02	1.27E+01	6.74E+02
1779	5.87E+01	9.72E+01	2.22E+02	1.80E+01	5.31E+01	2.62E+02	1.28E+01	6.52E+02
1780	5.60E+01	9.49E+01	1.85E+02	1.81E+01	4.51E+01	2.50E+02	1.29E+01	5.93E+02
1781	5.32E+01	9.27E+01	2.47E+02	1.81E+01	3.53E+01	2.33E+02	1.30E+01	6.27E+02
1782	5.46E+01	8.87E+01	2.84E+02	1.82E+01	3.15E+01	2.37E+02	1.30E+01	6.60E+02

Option 2

1698	5.38E+01	8.15E+01	1.40E+02	1.79E+01	2.74E+01	2.68E+02	1.28E+01	5.35E+02
1699	5.37E+01	8.21E+01	1.38E+02	1.80E+01	2.73E+01	2.49E+02	1.26E+01	5.15E+02
1700	5.35E+01	8.24E+01	1.36E+02	1.81E+01	2.72E+01	2.17E+02	1.25E+01	4.81E+02
1701	5.30E+01	8.27E+01	1.33E+02	1.82E+01	2.70E+01	1.77E+02	1.23E+01	4.38E+02
1702	4.84E+01	8.60E+01	1.14E+02	2.08E+01	2.12E+01	1.86E+02	9.17E+00	4.28E+02
1703	4.56E+01	7.89E+01	1.14E+02	2.08E+01	2.08E+01	1.71E+02	9.04E+00	4.06E+02
1704	4.62E+01	7.93E+01	1.15E+02	2.09E+01	2.05E+01	1.55E+02	9.20E+00	3.91E+02
1705	4.68E+01	7.94E+01	1.16E+02	2.10E+01	2.03E+01	1.39E+02	9.36E+00	3.76E+02
1706	4.72E+01	7.94E+01	1.17E+02	2.10E+01	2.00E+01	1.44E+02	9.51E+00	3.81E+02
1707	4.09E+01	6.24E+01	1.12E+02	2.05E+01	1.46E+01	1.08E+02	1.17E+01	3.18E+02
1708	4.08E+01	6.18E+01	1.12E+02	2.05E+01	1.44E+01	1.11E+02	1.18E+01	3.20E+02
1709	4.06E+01	6.10E+01	1.11E+02	2.04E+01	1.42E+01	1.14E+02	1.18E+01	3.21E+02
1710	4.02E+01	6.01E+01	1.10E+02	2.03E+01	1.40E+01	1.16E+02	1.19E+01	3.20E+02
1711	4.07E+01	6.06E+01	1.09E+02	2.03E+01	1.38E+01	1.18E+02	1.19E+01	3.22E+02
1712	6.53E+01	1.13E+02	5.69E+02	1.96E+01	1.41E+02	2.98E+02	1.33E+01	1.14E+03
1713	6.58E+01	1.12E+02	4.74E+02	1.97E+01	1.49E+02	2.99E+02	1.34E+01	1.05E+03
1714	6.53E+01	1.11E+02	5.10E+02	1.97E+01	1.43E+02	3.34E+02	1.35E+01	1.12E+03
1715	6.49E+01	9.20E+01	4.84E+02	1.98E+01	8.87E+01	3.74E+02	1.42E+01	1.06E+03
1716	6.22E+01	8.98E+01	5.07E+02	1.98E+01	7.31E+01	3.69E+02	1.43E+01	1.06E+03
1717	5.85E+01	8.44E+01	4.54E+02	1.98E+01	5.50E+01	3.26E+02	1.43E+01	9.39E+02
1718	5.82E+01	8.23E+01	4.29E+02	1.98E+01	3.81E+01	3.02E+02	1.43E+01	8.72E+02
1719	5.90E+01	8.06E+01	4.19E+02	1.98E+01	3.26E+01	2.90E+02	1.43E+01	8.42E+02
1720	5.90E+01	7.87E+01	4.41E+02	1.98E+01	2.87E+01	2.54E+02	1.43E+01	8.22E+02
1721	6.38E+01	6.98E+01	4.31E+02	1.97E+01	2.45E+01	2.86E+02	1.43E+01	8.32E+02
1722	6.24E+01	6.93E+01	3.76E+02	1.97E+01	2.24E+01	2.98E+02	1.43E+01	7.85E+02
1723	5.19E+01	7.91E+01	1.22E+02	1.71E+01	2.13E+01	2.68E+02	1.31E+01	5.08E+02
1724	5.23E+01	8.17E+01	1.24E+02	1.68E+01	2.15E+01	2.62E+02	1.30E+01	5.07E+02
1725	5.25E+01	8.26E+01	1.26E+02	1.65E+01	2.18E+01	2.37E+02	1.28E+01	4.84E+02
1726	5.25E+01	8.32E+01	1.27E+02	1.67E+01	2.20E+01	2.01E+02	1.27E+01	4.50E+02
1727	5.23E+01	8.41E+01	1.27E+02	1.68E+01	2.22E+01	1.72E+02	1.26E+01	4.22E+02
1728	4.30E+01	7.76E+01	9.10E+01	1.81E+01	2.06E+01	1.66E+02	9.65E+00	3.74E+02
1729	4.38E+01	7.81E+01	9.05E+01	1.83E+01	2.04E+01	1.50E+02	9.50E+00	3.58E+02
1730	4.45E+01	7.85E+01	9.12E+01	1.84E+01	2.02E+01	1.39E+02	9.36E+00	3.48E+02
1731	4.50E+01	7.86E+01	9.27E+01	1.85E+01	2.00E+01	1.45E+02	9.22E+00	3.54E+02
1732	4.53E+01	7.86E+01	9.41E+01	1.86E+01	1.98E+01	1.48E+02	9.07E+00	3.59E+02
1733	3.93E+01	6.20E+01	1.03E+02	1.92E+01	1.53E+01	1.16E+02	1.09E+01	3.15E+02
1734	3.91E+01	6.12E+01	1.03E+02	1.92E+01	1.51E+01	1.17E+02	1.10E+01	3.15E+02
1735	3.89E+01	6.03E+01	1.03E+02	1.92E+01	1.49E+01	1.17E+02	1.11E+01	3.14E+02
1736	3.86E+01	5.93E+01	1.02E+02	1.91E+01	1.47E+01	1.17E+02	1.12E+01	3.13E+02
1737	3.82E+01	5.81E+01	1.02E+02	1.91E+01	1.45E+01	1.17E+02	1.12E+01	3.11E+02
1738	6.44E+01	1.14E+02	4.58E+02	1.83E+01	1.23E+02	3.26E+02	1.22E+01	1.04E+03
1739	6.42E+01	1.13E+02	3.40E+02	1.84E+01	1.11E+02	3.46E+02	1.24E+01	9.28E+02
1740	6.32E+01	1.13E+02	4.94E+02	1.85E+01	1.39E+02	3.60E+02	1.25E+01	1.12E+03
1741	6.14E+01	1.12E+02	5.45E+02	1.86E+01	1.50E+02	3.56E+02	1.27E+01	1.18E+03
1742	5.90E+01	1.10E+02	4.94E+02	1.86E+01	1.34E+02	3.38E+02	1.28E+01	1.09E+03
1743	5.90E+01	1.10E+02	4.22E+02	1.87E+01	1.49E+02	2.78E+02	1.30E+01	9.77E+02
1744	6.16E+01	1.09E+02	5.06E+02	1.88E+01	1.58E+02	2.96E+02	1.31E+01	1.09E+03
1745	6.18E+01	9.47E+01	4.68E+02	1.90E+01	8.06E+01	3.47E+02	1.36E+01	1.01E+03
1746	5.90E+01	9.24E+01	4.44E+02	1.90E+01	7.78E+01	3.65E+02	1.36E+01	9.99E+02
1747	5.54E+01	8.74E+01	4.51E+02	1.90E+01	6.77E+01	3.37E+02	1.37E+01	9.62E+02
1748	5.64E+01	8.56E+01	4.02E+02	1.90E+01	5.38E+01	2.84E+02	1.37E+01	8.44E+02
1749	5.72E+01	8.38E+01	3.78E+02	1.90E+01	3.95E+01	2.91E+02	1.38E+01	8.11E+02
1750	6.45E+01	7.60E+01	3.71E+02	1.91E+01	2.94E+01	2.62E+02	1.38E+01	7.57E+02
1751	6.22E+01	7.31E+01	3.79E+02	1.91E+01	2.72E+01	2.57E+02	1.38E+01	7.55E+02
1752	6.09E+01	7.06E+01	3.86E+02	1.91E+01	2.45E+01	2.90E+02	1.38E+01	7.90E+02
1753	5.02E+01	7.86E+01	9.61E+01	1.76E+01	1.79E+01	2.69E+02	1.31E+01	4.79E+02
1754	5.03E+01	8.02E+01	1.01E+02	1.74E+01	1.73E+01	2.57E+02	1.30E+01	4.72E+02
1755	5.07E+01	8.25E+01	1.05E+02	1.71E+01	1.66E+01	2.26E+02	1.29E+01	4.47E+02
1756	5.09E+01	8.37E+01	1.08E+02	1.68E+01	1.61E+01	1.84E+02	1.28E+01	4.09E+02
1757	5.10E+01	8.50E+01	1.11E+02	1.66E+01	1.65E+01	1.72E+02	1.27E+01	4.01E+02
1758	4.30E+01	8.04E+01	8.06E+01	1.64E+01	1.89E+01	1.43E+02	1.01E+01	3.39E+02
1759	4.19E+01	7.72E+01	8.16E+01	1.63E+01	1.88E+01	1.37E+02	9.94E+00	3.31E+02
1760	4.25E+01	7.75E+01	8.25E+01	1.62E+01	1.87E+01	1.42E+02	9.80E+00	3.37E+02
1761	4.30E+01	7.76E+01	8.31E+01	1.60E+01	1.86E+01	1.45E+02	9.66E+00	3.41E+02
1762	4.33E+01	7.75E+01	8.35E+01	1.61E+01	1.85E+01	1.50E+02	9.53E+00	3.45E+02
1763	3.76E+01	6.13E+01	9.11E+01	1.76E+01	1.55E+01	1.24E+02	1.00E+01	3.10E+02
1764	3.73E+01	6.04E+01	9.14E+01	1.77E+01	1.53E+01	1.24E+02	1.01E+01	3.09E+02
1765	3.70E+01	5.93E+01	9.15E+01	1.77E+01	1.51E+01	1.23E+02	1.02E+01	3.07E+02
1766	3.66E+01	5.81E+01	9.16E+01	1.77E+01	1.50E+01	1.22E+02	1.03E+01	3.04E+02
1767	3.62E+01	5.76E+01	9.17E+01	1.77E+01	1.48E+01	1.20E+02	1.04E+01	3.02E+02
1768	6.29E+01	1.14E+02	3.38E+02	1.68E+01	1.01E+02	3.59E+02	1.11E+01	9.29E+02
1769	6.21E+01	1.14E+02	3.56E+02	1.70E+01	8.12E+01	3.88E+02	1.13E+01	9.57E+02
1770	6.06E+01	1.13E+02	4.73E+02	1.71E+01	1.29E+02	3.96E+02	1.15E+01	1.13E+03
1771	5.84E+01	1.12E+02	4.95E+02	1.73E+01	1.18E+02	3.68E+02	1.17E+01	1.11E+03
1772	5.56E+01	1.11E+02	4.23E+02	1.74E+01	1.11E+02	3.16E+02	1.18E+01	9.79E+02
1773	5.70E+01	1.11E+02	3.73E+02	1.75E+01	1.32E+02	2.68E+02	1.20E+01	9.02E+02
1774	5.94E+01	1.11E+02	4.63E+02	1.76E+01	1.34E+02	2.85E+02	1.21E+01	1.01E+03
1775	6.10E+01	1.10E+02	4.65E+02	1.77E+01	1.19E+02	3.12E+02	1.23E+01	1.02E+03
1776	6.17E+01	1.03E+02	4.78E+02	1.78E+01	1.01E+02	3.71E+02	1.24E+01	1.07E+03
1777	6.16E+01	1.01E+02	5.21E+02	1.79E+01	9.00E+01	3.79E+02	1.25E+01	1.11E+03
1778	6.06E+01	9.92E+01	4.68E+02	1.79E+01	7.91E+01	3.30E+02	1.27E+01	9.94E+02
1779	5.87E+01	9.72E+01	4.27E+02	1.80E+01	7.06E+01	3.36E+02	1.28E+01	9.49E+02
1780	5.60E+01	9.49E+01	4.10E+02	1.81E+01	6.68E+01	3.54E+02	1.29E+01	9.44E+02
1781	5.32E+01	9.27E+01	4.12E+02	1.81E+01	6.79E+01	3.39E+02	1.30E+01	9.30E+02
1782	5.46E+01	8.87E+01	3.99E+02	1.82E+01	6.21E+01	2.95E+02	1.30E+01	8.64E+02

AltA - Opt 1

1698	5.41E+01	8.15E+01	2.84E+02	1.79E+01	2.07E+01	3.45E+01	1.28E+01	4.39E+02
1699	5.40E+01	8.21E+01	2.94E+02	1.80E+01	1.51E+01	3.42E+01	1.26E+01	4.44E+02
1700	5.38E+01	8.24E+01	2.67E+02	1.81E+01	1.99E+01	3.38E+01	1.25E+01	4.21E+02
1701	5.33E+01	8.27E+01	3.24E+02	1.82E+01	3.00E+01	3.34E+01	1.23E+01	4.89E+02
1702	4.86E+01	8.60E+01	2.29E+02	2.08E+01	1.92E+01	2.52E+01	9.17E+00	3.80E+02
1703	4.58E+01	7.89E+01	2.33E+02	2.08E+01	2.42E+01	2.48E+01	9.04E+00	3.82E+02
1704	4.65E+01	7.93E+01	2.27E+02	2.09E+01	2.87E+01	2.44E+01	9.20E+00	3.80E+02
1705	4.70E+01	7.94E+01	2.12E+02	2.10E+01	3.19E+01	2.40E+01	9.36E+00	3.68E+02
1706	4.74E+01	7.94E+01	1.90E+02	2.10E+01	3.36E+01	2.39E+01	9.51E+00	3.48E+02
1707	4.12E+01	6.24E+01	1.13E+02	2.05E+01	2.20E+01	3.01E+01	1.17E+01	2.48E+02
1708	4.10E+01	6.18E+01	9.94E+01	2.05E+01	2.00E+01	3.02E+01	1.18E+01	2.32E+02
1709	4.08E+01	6.10E+01	9.08E+01	2.04E+01	1.78E+01	3.04E+01	1.18E+01	2.20E+02
1710	4.05E+01	6.01E+01	9.58E+01	2.03E+01	1.57E+01	3.05E+01	1.19E+01	2.22E+02
1711	4.10E+01	6.06E+01	1.00E+02	2.03E+01	1.37E+01	3.06E+01	1.19E+01	2.26E+02
1712	6.56E+01	1.13E+02	5.02E+02	1.96E+01	5.38E+01	3.28E+01	1.33E+01	7.21E+02
1713	6.61E+01	1.12E+02	4.52E+02	1.97E+01	6.39E+01	3.33E+01	1.34E+01	6.80E+02
1714	6.56E+01	1.11E+02	3.83E+02	1.97E+01	7.22E+01	3.38E+01	1.35E+01	6.20E+02
1715	6.52E+01	9.20E+01	2.02E+02	1.98E+01	3.24E+01	3.65E+01	1.42E+01	3.82E+02
1716	6.25E+01	8.98E+01	2.48E+02	1.98E+01	2.79E+01	3.67E+01	1.43E+01	4.22E+02
1717	5.88E+01	8.44E+01	2.66E+02	1.98E+01	3.20E+01	3.69E+01	1.43E+01	4.39E+02
1718	5.86E+01	8.23E+01	2.46E+02	1.98E+01	3.11E+01	3.70E+01	1.43E+01	4.16E+02
1719	5.93E+01	8.06E+01	1.95E+02	1.98E+01	2.54E+01	3.71E+01	1.43E+01	3.58E+02
1720	5.93E+01	7.87E+01	2.10E+02	1.98E+01	3.03E+01	3.72E+01	1.43E+01	3.76E+02
1721	6.42E+01	6.98E+01	1.97E+02	1.97E+01	3.67E+01	3.73E+01	1.43E+01	3.61E+02
1722	6.28E+01	6.93E+01	1.98E+02	1.97E+01	3.81E+01	3.73E+01	1.43E+01	3.62E+02
1723	5.22E+01	7.91E+01	2.46E+02	1.71E+01	2.52E+01	3.51E+01	1.31E+01	4.03E+02
1724	5.26E+01	8.17E+01	2.97E+02	1.68E+01	2.14E+01	3.48E+01	1.30E+01	4.51E+02
1725	5.28E+01	8.26E+01	2.99E+02	1.65E+01	1.57E+01	3.45E+01	1.28E+01	4.48E+02
1726	5.27E+01	8.32E+01	2.75E+02	1.67E+01	2.15E+01	3.42E+01	1.27E+01	4.30E+02
1727	5.26E+01	8.41E+01	3.50E+02	1.68E+01	3.22E+01	3.39E+01	1.26E+01	5.17E+02
1728	4.32E+01	7.76E+01	2.39E+02	1.81E+01	2.48E+01	2.64E+01	9.65E+00	3.86E+02
1729	4.40E+01	7.81E+01	2.32E+02	1.83E+01	2.95E+01	2.60E+01	9.50E+00	3.84E+02
1730	4.47E+01	7.85E+01	2.15E+02	1.84E+01	3.29E+01	2.56E+01	9.36E+00	3.71E+02
1731	4.52E+01	7.86E+01	1.92E+02	1.85E+01	3.46E+01	2.53E+01	9.22E+00	3.49E+02
1732	4.55E+01	7.86E+01	1.64E+02	1.86E+01	3.43E+01	2.49E+01	9.07E+00	3.21E+02
1733	3.96E+01	6.20E+01	9.42E+01	1.92E+01	1.87E+01	2.79E+01	1.09E+01	2.22E+02
1734	3.94E+01	6.12E+01	9.96E+01	1.92E+01	1.65E+01	2.82E+01	1.10E+01	2.25E+02
1735	3.91E+01	6.03E+01	1.04E+02	1.92E+01	1.44E+01	2.84E+01	1.11E+01	2.27E+02
1736	3.88E+01	5.93E+01	1.08E+02	1.91E+01	1.37E+01	2.86E+01	1.12E+01	2.29E+02
1737	3.85E+01	5.81E+01	1.11E+02	1.91E+01	1.45E+01	2.88E+01	1.12E+01	2.32E+02
1738	6.47E+01	1.14E+02	5.44E+02	1.83E+01	4.03E+01	2.98E+01	1.22E+01	7.46E+02
1739	6.45E+01	1.13E+02	5.24E+02	1.84E+01	5.13E+01	3.03E+01	1.24E+01	7.37E+02
1740	6.35E+01	1.13E+02	4.77E+02	1.85E+01	6.22E+01	3.08E+01	1.25E+01	7.00E+02
1741	6.17E+01	1.12E+02	4.08E+02	1.86E+01	7.17E+01	3.13E+01	1.27E+01	6.41E+02
1742	5.93E+01	1.10E+02	3.79E+02	1.86E+01	7.83E+01	3.17E+01	1.28E+01	6.18E+02
1743	5.93E+01	1.10E+02	3.48E+02	1.87E+01	8.07E+01	3.22E+01	1.30E+01	5.89E+02
1744	6.19E+01	1.09E+02	3.00E+02	1.88E+01	7.82E+01	3.26E+01	1.31E+01	5.39E+02
1745	6.21E+01	9.47E+01	1.81E+02	1.90E+01	4.32E+01	3.43E+01	1.36E+01	3.73E+02
1746	5.93E+01	9.24E+01	2.24E+02	1.90E+01	3.38E+01	3.46E+01	1.36E+01	4.04E+02
1747	5.58E+01	8.74E+01	2.67E+02	1.90E+01	2.97E+01	3.49E+01	1.37E+01	4.38E+02
1748	5.67E+01	8.56E+01	2.75E+02	1.90E+01	3.35E+01	3.51E+01	1.37E+01	4.48E+02
1749	5.76E+01	8.38E+01	2.42E+02	1.90E+01	3.19E+01	3.53E+01	1.38E+01	4.12E+02
1750	6.48E+01	7.60E+01	2.01E+02	1.91E+01	2.55E+01	3.54E+01	1.38E+01	3.57E+02
1751	6.25E+01	7.31E+01	2.15E+02	1.91E+01	3.34E+01	3.56E+01	1.38E+01	3.76E+02
1752	6.13E+01	7.06E+01	2.01E+02	1.91E+01	3.92E+01	3.57E+01	1.38E+01	3.65E+02
1753	5.05E+01	7.86E+01	2.63E+02	1.76E+01	2.61E+01	3.50E+01	1.31E+01	4.20E+02
1754	5.06E+01	8.02E+01	3.09E+02	1.74E+01	2.22E+01	3.48E+01	1.30E+01	4.63E+02
1755	5.10E+01	8.25E+01	3.01E+02	1.71E+01	1.69E+01	3.46E+01	1.29E+01	4.52E+02
1756	5.12E+01	8.37E+01	3.06E+02	1.68E+01	2.34E+01	3.44E+01	1.28E+01	4.64E+02
1757	5.13E+01	8.50E+01	3.74E+02	1.66E+01	3.44E+01	3.41E+01	1.27E+01	5.44E+02
1758	4.32E+01	8.04E+01	2.37E+02	1.64E+01	3.04E+01	2.75E+01	1.01E+01	3.92E+02
1759	4.22E+01	7.72E+01	2.18E+02	1.63E+01	3.39E+01	2.71E+01	9.94E+00	3.73E+02
1760	4.28E+01	7.75E+01	1.93E+02	1.62E+01	3.56E+01	2.67E+01	9.80E+00	3.49E+02
1761	4.32E+01	7.76E+01	1.64E+02	1.60E+01	3.52E+01	2.64E+01	9.66E+00	3.19E+02
1762	4.35E+01	7.75E+01	1.34E+02	1.61E+01	3.31E+01	2.60E+01	9.53E+00	2.87E+02
1763	3.78E+01	6.13E+01	1.09E+02	1.76E+01	1.51E+01	2.55E+01	1.00E+01	2.28E+02
1764	3.76E+01	6.04E+01	1.13E+02	1.77E+01	1.42E+01	2.58E+01	1.01E+01	2.31E+02
1765	3.72E+01	5.93E+01	1.16E+02	1.77E+01	1.51E+01	2.60E+01	1.02E+01	2.34E+02
1766	3.68E+01	5.81E+01	1.18E+02	1.77E+01	1.58E+01	2.63E+01	1.03E+01	2.35E+02
1767	3.65E+01	5.76E+01	1.19E+02	1.77E+01	1.64E+01	2.66E+01	1.04E+01	2.37E+02
1768	6.31E+01	1.14E+02	5.41E+02	1.68E+01	2.74E+01	2.67E+01	1.11E+01	7.26E+02
1769	6.24E+01	1.14E+02	5.58E+02	1.70E+01	3.72E+01	2.73E+01	1.13E+01	7.53E+02
1770	6.08E+01	1.13E+02	5.45E+02	1.71E+01	4.84E+01	2.78E+01	1.15E+01	7.51E+02
1771	5.86E+01	1.12E+02	5.02E+02	1.73E+01	6.00E+01	2.83E+01	1.17E+01	7.20E+02
1772	5.59E+01	1.11E+02	4.35E+02	1.74E+01	7.07E+01	2.88E+01	1.18E+01	6.63E+02
1773	5.73E+01	1.11E+02	3.91E+02	1.75E+01	7.88E+01	2.93E+01	1.20E+01	6.28E+02
1774	5.96E+01	1.11E+02	3.62E+02	1.76E+01	8.28E+01	2.98E+01	1.21E+01	6.02E+02
1775	6.12E+01	1.10E+02	3.12E+02	1.77E+01	8.15E+01	3.03E+01	1.23E+01	5.52E+02
1776	6.20E+01	1.03E+02	2.51E+02	1.78E+01	7.50E+01	3.07E+01	1.24E+01	4.77E+02
1777	6.19E+01	1.01E+02	2.07E+02	1.79E+01	6.41E+01	3.11E+01	1.25E+01	4.21E+02
1778	6.09E+01	9.92E+01	2.30E+02	1.79E+01	5.78E+01	3.15E+01	1.27E+01	4.37E+02
1779	5.90E+01	9.72E+01	2.22E+02	1.80E+01	5.31E+01	3.19E+01	1.28E+01	4.22E+02
1780	5.63E+01	9.49E+01	1.85E+02	1.81E+01	4.51E+01	3.22E+01	1.29E+01	3.76E+02
1781	5.35E+01	9.27E+01	2.47E+02	1.81E+01	3.53E+01	3.26E+01	1.30E+01	4.26E+02
1782	5.49E+01	8.87E+01	2.84E+02	1.82E+01	3.15E+01	3.29E+01	1.30E+01	4.55E+02

AltA - Opt 2

1698	5.41E+01	8.15E+01	1.40E+02	1.79E+01	2.74E+01	3.45E+01	1.28E+01	3.02E+02
1699	5.40E+01	8.21E+01	1.38E+02	1.80E+01	2.73E+01	3.42E+01	1.26E+01	3.00E+02
1700	5.38E+01	8.24E+01	1.36E+02	1.81E+01	2.72E+01	3.38E+01	1.25E+01	2.98E+02
1701	5.33E+01	8.27E+01	1.33E+02	1.82E+01	2.70E+01	3.34E+01	1.23E+01	2.95E+02
1702	4.86E+01	8.60E+01	1.14E+02	2.08E+01	2.12E+01	2.52E+01	9.17E+00	2.67E+02
1703	4.58E+01	7.89E+01	1.14E+02	2.08E+01	2.08E+01	2.48E+01	9.04E+00	2.60E+02
1704	4.65E+01	7.93E+01	1.15E+02	2.09E+01	2.05E+01	2.44E+01	9.20E+00	2.60E+02
1705	4.70E+01	7.94E+01	1.16E+02	2.10E+01	2.03E+01	2.40E+01	9.36E+00	2.61E+02
1706	4.74E+01	7.94E+01	1.17E+02	2.10E+01	2.00E+01	2.39E+01	9.51E+00	2.61E+02
1707	4.12E+01	6.24E+01	1.12E+02	2.05E+01	1.46E+01	3.01E+01	1.17E+01	2.40E+02
1708	4.10E+01	6.18E+01	1.12E+02	2.05E+01	1.44E+01	3.02E+01	1.18E+01	2.39E+02
1709	4.08E+01	6.10E+01	1.11E+02	2.04E+01	1.42E+01	3.04E+01	1.18E+01	2.37E+02
1710	4.05E+01	6.01E+01	1.10E+02	2.03E+01	1.40E+01	3.05E+01	1.19E+01	2.35E+02
1711	4.10E+01	6.06E+01	1.09E+02	2.03E+01	1.38E+01	3.06E+01	1.19E+01	2.35E+02
1712	6.56E+01	1.13E+02	5.69E+02	1.96E+01	1.41E+02	3.28E+01	1.33E+01	8.75E+02
1713	6.61E+01	1.12E+02	4.74E+02	1.97E+01	1.49E+02	3.33E+01	1.34E+01	7.87E+02
1714	6.56E+01	1.11E+02	5.10E+02	1.97E+01	1.43E+02	3.38E+01	1.35E+01	8.18E+02
1715	6.52E+01	9.20E+01	4.84E+02	1.98E+01	8.87E+01	3.65E+01	1.42E+01	7.21E+02
1716	6.25E+01	8.98E+01	5.07E+02	1.98E+01	7.31E+01	3.67E+01	1.43E+01	7.27E+02
1717	5.88E+01	8.44E+01	4.54E+02	1.98E+01	5.50E+01	3.69E+01	1.43E+01	6.50E+02
1718	5.86E+01	8.23E+01	4.29E+02	1.98E+01	3.81E+01	3.70E+01	1.43E+01	6.06E+02
1719	5.93E+01	8.06E+01	4.19E+02	1.98E+01	3.26E+01	3.71E+01	1.43E+01	5.89E+02
1720	5.93E+01	7.87E+01	4.41E+02	1.98E+01	2.87E+01	3.72E+01	1.43E+01	6.06E+02
1721	6.42E+01	6.98E+01	4.31E+02	1.97E+01	2.45E+01	3.73E+01	1.43E+01	5.83E+02
1722	6.28E+01	6.93E+01	3.76E+02	1.97E+01	2.24E+01	3.73E+01	1.43E+01	5.25E+02
1723	5.22E+01	7.91E+01	1.22E+02	1.71E+01	2.13E+01	3.51E+01	1.31E+01	2.75E+02
1724	5.26E+01	8.17E+01	1.24E+02	1.68E+01	2.15E+01	3.48E+01	1.30E+01	2.79E+02
1725	5.28E+01	8.26E+01	1.26E+02	1.65E+01	2.18E+01	3.45E+01	1.28E+01	2.81E+02
1726	5.27E+01	8.32E+01	1.27E+02	1.67E+01	2.20E+01	3.42E+01	1.27E+01	2.83E+02
1727	5.26E+01	8.41E+01	1.27E+02	1.68E+01	2.22E+01	3.39E+01	1.26E+01	2.84E+02
1728	4.32E+01	7.76E+01	9.10E+01	1.81E+01	2.06E+01	2.64E+01	9.65E+00	2.34E+02
1729	4.40E+01	7.81E+01	9.05E+01	1.83E+01	2.04E+01	2.60E+01	9.50E+00	2.33E+02
1730	4.47E+01	7.85E+01	9.12E+01	1.84E+01	2.02E+01	2.56E+01	9.36E+00	2.34E+02
1731	4.52E+01	7.86E+01	9.27E+01	1.85E+01	2.00E+01	2.53E+01	9.22E+00	2.35E+02
1732	4.55E+01	7.86E+01	9.41E+01	1.86E+01	1.98E+01	2.49E+01	9.07E+00	2.36E+02
1733	3.96E+01	6.20E+01	1.03E+02	1.92E+01	1.53E+01	2.79E+01	1.09E+01	2.28E+02
1734	3.94E+01	6.12E+01	1.03E+02	1.92E+01	1.51E+01	2.82E+01	1.10E+01	2.27E+02
1735	3.91E+01	6.03E+01	1.03E+02	1.92E+01	1.49E+01	2.84E+01	1.11E+01	2.26E+02
1736	3.88E+01	5.93E+01	1.02E+02	1.91E+01	1.47E+01	2.86E+01	1.12E+01	2.24E+02
1737	3.85E+01	5.81E+01	1.02E+02	1.91E+01	1.45E+01	2.88E+01	1.12E+01	2.23E+02
1738	6.47E+01	1.14E+02	4.58E+02	1.83E+01	1.23E+02	2.98E+01	1.22E+01	7.43E+02
1739	6.45E+01	1.13E+02	3.40E+02	1.84E+01	1.11E+02	3.03E+01	1.24E+01	6.13E+02
1740	6.35E+01	1.13E+02	4.94E+02	1.85E+01	1.39E+02	3.08E+01	1.25E+01	7.94E+02
1741	6.17E+01	1.12E+02	5.45E+02	1.86E+01	1.50E+02	3.13E+01	1.27E+01	8.56E+02
1742	5.93E+01	1.10E+02	4.94E+02	1.86E+01	1.34E+02	3.17E+01	1.28E+01	7.89E+02
1743	5.93E+01	1.10E+02	4.22E+02	1.87E+01	1.49E+02	3.22E+01	1.30E+01	7.31E+02
1744	6.19E+01	1.09E+02	5.06E+02	1.88E+01	1.58E+02	3.26E+01	1.31E+01	8.26E+02
1745	6.21E+01	9.47E+01	4.68E+02	1.90E+01	8.06E+01	3.43E+01	1.36E+01	6.97E+02
1746	5.93E+01	9.24E+01	4.44E+02	1.90E+01	7.78E+01	3.46E+01	1.36E+01	6.68E+02
1747	5.58E+01	8.74E+01	4.51E+02	1.90E+01	6.77E+01	3.49E+01	1.37E+01	6.60E+02
1748	5.67E+01	8.56E+01	4.02E+02	1.90E+01	5.38E+01	3.51E+01	1.37E+01	5.95E+02
1749	5.76E+01	8.38E+01	3.78E+02	1.90E+01	3.95E+01	3.53E+01	1.38E+01	5.56E+02
1750	6.48E+01	7.60E+01	3.71E+02	1.91E+01	2.94E+01	3.54E+01	1.38E+01	5.31E+02
1751	6.25E+01	7.31E+01	3.79E+02	1.91E+01	2.72E+01	3.56E+01	1.38E+01	5.34E+02
1752	6.13E+01	7.06E+01	3.86E+02	1.91E+01	2.45E+01	3.57E+01	1.38E+01	5.35E+02
1753	5.05E+01	7.86E+01	9.61E+01	1.76E+01	1.79E+01	3.50E+01	1.31E+01	2.45E+02
1754	5.06E+01	8.02E+01	1.01E+02	1.74E+01	1.73E+01	3.48E+01	1.30E+01	2.50E+02
1755	5.10E+01	8.25E+01	1.05E+02	1.71E+01	1.66E+01	3.46E+01	1.29E+01	2.56E+02
1756	5.12E+01	8.37E+01	1.08E+02	1.68E+01	1.61E+01	3.44E+01	1.28E+01	2.59E+02
1757	5.13E+01	8.50E+01	1.11E+02	1.66E+01	1.65E+01	3.41E+01	1.27E+01	2.63E+02
1758	4.32E+01	8.04E+01	8.06E+01	1.64E+01	1.89E+01	2.75E+01	1.01E+01	2.24E+02
1759	4.22E+01	7.72E+01	8.16E+01	1.63E+01	1.88E+01	2.71E+01	9.94E+00	2.21E+02
1760	4.28E+01	7.75E+01	8.25E+01	1.62E+01	1.87E+01	2.67E+01	9.80E+00	2.22E+02
1761	4.32E+01	7.76E+01	8.31E+01	1.60E+01	1.86E+01	2.64E+01	9.66E+00	2.22E+02
1762	4.35E+01	7.75E+01	8.35E+01	1.61E+01	1.85E+01	2.60E+01	9.53E+00	2.22E+02
1763	3.78E+01	6.13E+01	9.11E+01	1.76E+01	1.55E+01	2.55E+01	1.00E+01	2.11E+02
1764	3.76E+01	6.04E+01	9.14E+01	1.77E+01	1.53E+01	2.58E+01	1.01E+01	2.10E+02
1765	3.72E+01	5.93E+01	9.15E+01	1.77E+01	1.51E+01	2.60E+01	1.02E+01	2.10E+02
1766	3.68E+01	5.81E+01	9.16E+01	1.77E+01	1.50E+01	2.63E+01	1.03E+01	2.09E+02
1767	3.65E+01	5.76E+01	9.17E+01	1.77E+01	1.48E+01	2.66E+01	1.04E+01	2.08E+02
1768	6.31E+01	1.14E+02	3.38E+02	1.68E+01	1.01E+02	2.67E+01	1.11E+01	5.97E+02
1769	6.24E+01	1.14E+02	3.56E+02	1.70E+01	8.12E+01	2.73E+01	1.13E+01	5.96E+02
1770	6.08E+01	1.13E+02	4.73E+02	1.71E+01	1.29E+02	2.78E+01	1.15E+01	7.60E+02
1771	5.86E+01	1.12E+02	4.95E+02	1.73E+01	1.18E+02	2.83E+01	1.17E+01	7.71E+02
1772	5.59E+01	1.11E+02	4.23E+02	1.74E+01	1.11E+02	2.88E+01	1.18E+01	6.92E+02
1773	5.73E+01	1.11E+02	3.73E+02	1.75E+01	1.32E+02	2.93E+01	1.20E+01	6.63E+02
1774	5.96E+01	1.11E+02	4.63E+02	1.76E+01	1.34E+02	2.98E+01	1.21E+01	7.56E+02
1775	6.12E+01	1.10E+02	4.65E+02	1.77E+01	1.19E+02	3.03E+01	1.23E+01	7.42E+02
1776	6.20E+01	1.03E+02	4.78E+02	1.78E+01	1.01E+02	3.07E+01	1.24E+01	7.29E+02
1777	6.19E+01	1.01E+02	5.21E+02	1.79E+01	9.00E+01	3.11E+01	1.25E+01	7.61E+02
1778	6.09E+01	9.92E+01	4.68E+02	1.79E+01	7.91E+01	3.15E+01	1.27E+01	6.96E+02
1779	5.90E+01	9.72E+01	4.27E+02	1.80E+01	7.06E+01	3.19E+01	1.28E+01	6.44E+02
1780	5.63E+01	9.49E+01	4.10E+02	1.81E+01	6.68E+01	3.22E+01	1.29E+01	6.23E+02
1781	5.35E+01	9.27E+01	4.12E+02	1.81E+01	6.79E+01	3.26E+01	1.30E+01	6.24E+02
1782	5.49E+01	8.87E+01	3.99E+02	1.82E+01	6.21E+01	3.29E+01	1.30E+01	6.01E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1783	5.55E+01	8.69E+01	2.80E+02	1.82E+01	3.51E+01	2.28E+02	1.31E+01	6.49E+02	5.55E+01	8.69E+01	3.59E+02	1.82E+01	5.19E+01	2.84E+02	1.31E+01	7.99E+02	5.58E+01	8.69E+01	2.80E+02	1.82E+01	3.51E+01	3.32E+01	1.31E+01	4.54E+02	5.58E+01	8.69E+01	3.59E+02	1.82E+01	5.19E+01	3.32E+01	1.31E+01	5.49E+02
1784	6.24E+01	7.96E+01	2.36E+02	1.82E+01	3.28E+01	2.11E+02	1.32E+01	5.78E+02	6.24E+01	7.96E+01	3.36E+02	1.82E+01	4.02E+01	2.73E+02	1.32E+01	7.47E+02	6.27E+01	7.96E+01	2.36E+02	1.82E+01	3.28E+01	3.34E+01	1.32E+01	4.00E+02	6.27E+01	7.96E+01	3.36E+02	1.82E+01	4.02E+01	3.34E+01	1.32E+01	5.08E+02
1785	6.06E+01	7.67E+01	2.16E+02	1.83E+01	2.78E+01	2.07E+02	1.32E+01	5.46E+02	6.06E+01	7.67E+01	3.30E+02	1.83E+01	2.90E+01	2.53E+02	1.32E+01	7.07E+02	6.09E+01	7.67E+01	2.16E+02	1.83E+01	2.78E+01	3.37E+01	1.32E+01	3.72E+02	6.09E+01	7.67E+01	3.30E+02	1.83E+01	2.90E+01	3.37E+01	1.32E+01	4.88E+02
1786	5.94E+01	7.41E+01	2.12E+02	1.83E+01	3.69E+01	2.33E+02	1.33E+01	5.75E+02	5.94E+01	7.41E+01	3.25E+02	1.83E+01	2.46E+01	2.70E+02	1.33E+01	7.13E+02	5.97E+01	7.41E+01	2.12E+02	1.83E+01	3.69E+01	3.39E+01	1.33E+01	3.75E+02	5.97E+01	7.41E+01	3.25E+02	1.83E+01	2.46E+01	3.39E+01	1.33E+01	4.76E+02
1787	4.92E+01	7.80E+01	2.80E+02	1.77E+01	2.69E+01	3.68E+02	1.31E+01	7.71E+02	4.92E+01	7.80E+01	7.62E+01	1.77E+01	1.82E+01	2.72E+02	1.31E+01	4.63E+02	4.95E+01	7.80E+01	2.80E+02	1.77E+01	2.69E+01	3.46E+01	1.31E+01	4.37E+02	4.95E+01	7.80E+01	7.62E+01	1.77E+01	1.82E+01	3.46E+01	1.31E+01	2.25E+02
1788	4.93E+01	7.97E+01	3.20E+02	1.76E+01	2.30E+01	3.67E+02	1.30E+01	8.07E+02	4.93E+01	7.97E+01	7.49E+01	1.76E+01	1.78E+01	2.46E+02	1.30E+01	4.36E+02	4.96E+01	7.97E+01	3.20E+02	1.76E+01	2.30E+01	3.44E+01	1.30E+01	4.75E+02	4.96E+01	7.97E+01	7.49E+01	1.76E+01	1.78E+01	3.44E+01	1.30E+01	2.24E+02
1789	4.93E+01	8.21E+01	3.02E+02	1.74E+01	1.82E+01	3.39E+02	1.29E+01	7.59E+02	4.93E+01	8.21E+01	8.02E+01	1.74E+01	1.75E+01	2.11E+02	1.29E+01	4.08E+02	4.95E+01	8.21E+01	3.02E+02	1.74E+01	1.82E+01	3.43E+01	1.29E+01	4.54E+02	4.95E+01	8.21E+01	8.02E+01	1.74E+01	1.75E+01	3.43E+01	1.29E+01	2.31E+02
1790	4.90E+01	8.37E+01	3.38E+02	1.72E+01	2.54E+01	2.94E+02	1.29E+01	7.58E+02	4.90E+01	8.37E+01	8.49E+01	1.72E+01	1.70E+01	1.68E+02	1.29E+01	3.71E+02	4.93E+01	8.37E+01	3.38E+02	1.72E+01	2.54E+01	3.42E+01	1.29E+01	4.99E+02	4.93E+01	8.37E+01	8.49E+01	1.72E+01	1.70E+01	3.42E+01	1.29E+01	2.37E+02
1791	4.92E+01	8.59E+01	3.92E+02	1.70E+01	3.68E+01	2.86E+02	1.28E+01	8.18E+02	4.92E+01	8.59E+01	8.92E+01	1.70E+01	1.65E+01	1.74E+02	1.28E+01	3.82E+02	4.95E+01	8.59E+01	3.92E+02	1.70E+01	3.68E+01	3.40E+01	1.28E+01	5.65E+02	4.95E+01	8.59E+01	8.92E+01	1.70E+01	1.65E+01	3.40E+01	1.28E+01	2.43E+02
1792	4.07E+01	7.87E+01	2.21E+02	1.60E+01	3.50E+01	2.31E+02	1.04E+01	5.82E+02	4.07E+01	7.87E+01	8.59E+01	1.60E+01	1.63E+01	1.33E+02	1.04E+01	3.30E+02	4.10E+01	7.87E+01	2.21E+02	1.60E+01	3.50E+01	2.84E+01	1.04E+01	3.79E+02	4.10E+01	7.87E+01	8.59E+01	1.60E+01	1.63E+01	2.84E+01	1.04E+01	2.25E+02
1793	4.17E+01	7.96E+01	1.94E+02	1.60E+01	3.67E+01	2.34E+02	1.03E+01	5.60E+02	4.17E+01	7.96E+01	8.35E+01	1.60E+01	1.63E+01	1.38E+02	1.03E+01	3.33E+02	4.19E+01	7.96E+01	1.94E+02	1.60E+01	3.67E+01	2.80E+01	1.03E+01	3.54E+02	4.19E+01	7.96E+01	8.35E+01	1.60E+01	1.63E+01	2.80E+01	1.03E+01	2.23E+02
1794	4.06E+01	7.62E+01	1.63E+02	1.60E+01	3.62E+01	2.32E+02	1.02E+01	5.24E+02	4.06E+01	7.62E+01	8.11E+01	1.60E+01	1.64E+01	1.41E+02	1.02E+01	3.31E+02	4.08E+01	7.62E+01	1.63E+02	1.60E+01	3.62E+01	2.77E+01	1.02E+01	3.19E+02	4.08E+01	7.62E+01	8.11E+01	1.60E+01	1.64E+01	2.77E+01	1.02E+01	2.17E+02
1795	4.10E+01	7.62E+01	1.32E+02	1.60E+01	3.37E+01	2.37E+02	1.01E+01	4.95E+02	4.10E+01	7.62E+01	7.87E+01	1.60E+01	1.64E+01	1.52E+02	1.01E+01	3.39E+02	4.12E+01	7.62E+01	1.32E+02	1.60E+01	3.37E+01	2.74E+01	1.01E+01	2.86E+02	4.12E+01	7.62E+01	7.87E+01	1.60E+01	1.64E+01	2.74E+01	1.01E+01	2.15E+02
1796	4.12E+01	7.61E+01	1.40E+02	1.59E+01	2.99E+01	2.41E+02	9.93E+00	5.03E+02	4.12E+01	7.61E+01	7.62E+01	1.59E+01	1.64E+01	1.64E+02	9.93E+00	3.49E+02	4.14E+01	7.61E+01	1.40E+02	1.59E+01	2.99E+01	2.70E+01	9.93E+00	2.89E+02	4.14E+01	7.61E+01	7.62E+01	1.59E+01	1.64E+01	2.70E+01	9.93E+00	2.12E+02
1797	3.57E+01	6.03E+01	1.20E+02	1.59E+01	1.57E+01	1.49E+02	9.05E+00	3.61E+02	3.57E+01	6.03E+01	7.72E+01	1.59E+01	1.50E+01	1.29E+02	9.05E+00	2.97E+02	3.59E+01	6.03E+01	1.20E+02	1.59E+01	1.57E+01	2.28E+01	9.05E+00	2.35E+02	3.59E+01	6.03E+01	7.72E+01	1.59E+01	1.50E+01	2.28E+01	9.05E+00	1.91E+02
1798	3.53E+01	5.93E+01	1.22E+02	1.59E+01	1.65E+01	1.45E+02	9.17E+00	3.59E+02	3.53E+01	5.93E+01	7.78E+01	1.59E+01	1.49E+01	1.27E+02	9.17E+00	2.95E+02	3.55E+01	5.93E+01	1.22E+02	1.59E+01	1.65E+01	2.31E+01	9.17E+00	2.37E+02	3.55E+01	5.93E+01	7.78E+01	1.59E+01	1.49E+01	2.31E+01	9.17E+00	1.91E+02
1799	3.49E+01	5.81E+01	1.23E+02	1.60E+01	1.71E+01	1.41E+02	9.29E+00	3.55E+02	3.49E+01	5.81E+01	7.84E+01	1.60E+01	1.48E+01	1.25E+02	9.29E+00	2.93E+02	3.52E+01	5.81E+01	1.23E+02	1.60E+01	1.71E+01	2.35E+01	9.29E+00	2.38E+02	3.52E+01	5.81E+01	7.84E+01	1.60E+01	1.48E+01	2.35E+01	9.29E+00	1.91E+02
1800	3.46E+01	5.74E+01	1.23E+02	1.60E+01	1.75E+01	1.36E+02	9.41E+00	3.50E+02	3.46E+01	5.74E+01	7.90E+01	1.60E+01	1.47E+01	1.23E+02	9.41E+00	2.90E+02	3.48E+01	5.74E+01	1.23E+02	1.60E+01	1.75E+01	2.38E+01	9.41E+00	2.38E+02	3.48E+01	5.74E+01	7.90E+01	1.60E+01	1.47E+01	2.38E+01	9.41E+00	1.91E+02
1801	3.50E+01	5.89E+01	1.22E+02	1.61E+01	1.78E+01	1.30E+02	9.52E+00	3.45E+02	3.50E+01	5.89E+01	7.95E+01	1.61E+01	1.46E+01	1.20E+02	9.52E+00	2.90E+02	3.52E+01	5.89E+01	1.22E+02	1.61E+01	1.78E+01	2.41E+01	9.52E+00	2.39E+02	3.52E+01	5.89E+01	7.95E+01	1.61E+01	1.46E+01	2.41E+01	9.52E+00	1.93E+02
1802	6.14E+01	1.15E+02	4.92E+02	1.53E+01	2.67E+01	4.13E+02	1.00E+01	1.06E+03	6.14E+01	1.15E+02	2.30E+02	1.53E+01	7.12E+01	4.00E+02	1.00E+01	8.32E+02	6.16E+01	1.15E+02	4.92E+02	1.53E+01	2.67E+01	2.36E+01	1.00E+01	6.73E+02	6.16E+01	1.15E+02	2.30E+02	1.53E+01	7.12E+01	2.36E+01	1.00E+01	4.55E+02
1803	5.98E+01	1.15E+02	5.44E+02	1.55E+01	2.44E+01	4.14E+02	1.02E+01	1.11E+03	5.98E+01	1.15E+02	3.64E+02	1.55E+01	8.65E+01	4.21E+02	1.02E+01	1.00E+03	6.00E+01	1.15E+02	5.44E+02	1.55E+01	2.44E+01	2.42E+01	1.02E+01	7.22E+02	6.00E+01	1.15E+02	3.64E+02	1.55E+01	8.65E+01	2.42E+01	1.02E+01	6.05E+02
1804	5.75E+01	1.14E+02	5.70E+02	1.57E+01	3.40E+01	4.02E+02	1.04E+01	1.14E+03	5.75E+01	1.14E+02	4.49E+02	1.57E+01	1.16E+02	4.27E+02	1.04E+01	1.12E+03	5.77E+01	1.14E+02	5.70E+02	1.57E+01	3.40E+01	2.48E+01	1.04E+01	7.58E+02	5.77E+01	1.14E+02	4.49E+02	1.57E+01	1.16E+02	2.48E+01	1.04E+01	7.19E+02
1805	5.49E+01	1.13E+02	5.65E+02	1.59E+01	4.52E+01	3.64E+02	1.06E+01	1.10E+03	5.49E+01	1.13E+02	4.45E+02	1.59E+01	9.25E+01	3.93E+02	1.06E+01	1.06E+03	5.52E+01	1.13E+02	5.65E+02	1.59E+01	4.52E+01	2.54E+01	1.06E+01	7.64E+02	5.52E+01	1.13E+02	4.45E+02	1.59E+01	9.25E+01	2.54E+01	1.06E+01	6.92E+02
1806	5.22E+01	1.12E+02	5.28E+02	1.60E+01	5.74E+01	3.05E+02	1.08E+01	1.02E+03	5.22E+01	1.12E+02	3.59E+02	1.60E+01	9.69E+01	3.24E+02	1.08E+01	9.08E+02	5.24E+01	1.12E+02	5.28E+02	1.60E+01	5.74E+01	2.59E+01	1.08E+01	7.39E+02	5.24E+01	1.12E+02	3.59E+02	1.60E+01	9.69E+01	2.59E+01	1.08E+01	6.10E+02
1807	5.49E+01	1.12E+02	4.63E+02	1.62E+01	6.92E+01	2.59E+02	1.10E+01	9.19E+02	5.49E+01	1.12E+02	3.41E+02	1.62E+01	1.18E+02	2.51E+02	1.10E+01	8.39E+02	5.52E+01	1.12E+02	4.63E+02	1.62E+01	6.92E+01	2.64E+01	1.10E+01	6.87E+02	5.52E+01	1.12E+02	3.41E+02	1.62E+01	1.18E+02	2.64E+01	1.10E+01	6.14E+02
1808	5.70E+01	1.12E+02	4.04E+02	1.63E+01	7.89E+01	2.64E+02	1.11E+01	8.74E+02	5.70E+01	1.12E+02	4.25E+02	1.63E+01	1.08E+02	2.91E+02	1.11E+01	9.52E+02	5.73E+01	1.12E+02	4.04E+02	1.63E+01	7.89E+01	2.70E+01	1.11E+01	6.38E+02	5.73E+01	1.12E+02	4.25E+02	1.63E+01	1.08E+02	2.70E+01	1.11E+01	6.88E+02
1809	5.84E+01	1.11E+02	3.76E+02	1.64E+01	8.45E+01	2.56E+02	1.13E+01	8.44E+02	5.84E+01	1.11E+02	4.35E+02	1.64E+01	1.17E+02	2.93E+02	1.13E+01	9.73E+02	5.87E+01	1.11E+02	3.76E+02	1.64E+01	8.45E+01	2.75E+01	1.13E+01	6.15E+02	5.87E+01	1.11E+02	4.35E+02	1.64E+01	1.17E+02	2.75E+01	1.13E+01	7.08E+02
1810	5.90E+01	1.04E+02	3.26E+02	1.66E+01	8.48E+01	2.67E+02	1.15E+01	7.98E+02	5.90E+01	1.04E+02	4.07E+02	1.66E+01	8.71E+01	3.47E+02	1.15E+01	9.62E+02	5.93E+01	1.04E+02	3.26E+02	1.66E+01	8.48E+01	2.79E+01	1.15E+01	5.60E+02	5.93E+01	1.04E+02	4.07E+02	1.66E+01	8.71E+01	2.79E+01	1.15E+01	6.43E+02
1811	5.88E+01	1.03E+02	2.62E+02	1.67E+01	7.93E+01	2.65E+02	1.16E+01	7.26E+02	5.88E+01	1.03E+02	4.79E+02	1.67E+01	8.26E+01	3.71E+02	1.16E+01	1.05E+03	5.90E+01	1.03E+02	2.62E+02	1.67E+01	7.93E+01	2.84E+01	1.16E+01	4.90E+02	5.90E+01	1.03E+02	4.79E+02	1.67E+01	8.26E+01	2.84E+01	1.16E+01	7.10E+02
1812	5.76E+01	1.01E+02	2.19E+02	1.68E+01	6.87E+01	2.76E+02	1.17E+01	6.82E+02	5.76E+01	1.01E+02	4.61E+02	1.68E+01	7.87E+01	3.39E+02	1.17E+01	9.97E+02	5.79E+01	1.01E+02	2.19E+02	1.68E+01	6.87E+01	2.89E+01	1.17E+01	4.34E+02	5.79E+01	1.01E+02	4.61E+02	1.68E+01	7.87E+01	2.89E+01	1.17E+01	6.86E+02
1813	5.57E+01	9.93E+01	2.40E+02	1.69E+01	5.98E+01	2.85E+02	1.19E+01	7.02E+02	5.57E+01	9.93E+01	3.66E+02	1.69E+01	6.63E+01	3.32E+02	1.19E+01	8.81E+02	5.59E+01	9.93E+01	2.40E+02	1.69E+01	5.98E+01	2.93E+01	1.19E+01	4.46E+02	5.59E+01	9.93E+01	3.66E+02	1.69E+01	6.63E+01	2.93E+01	1.19E+01	5.78E+02
1814	5.29E+01	9.71E+01	2.28E+02	1.70E+01	5.54E+01	2.46E+02	1.20E+01	6.44E+02	5.29E+01	9.71E+01	3.96E+02	1.70E+01	6.13E+01	3.44E+02	1.20E+01	9.15E+02	5.32E+01	9.71E+01	2.28E+02	1.70E+01	5.54E+01	2.97E+01	1.20E+01	4.27E+02	5.32E+01	9.71E+01	3.96E+02	1.70E+01	6.13E+01	2.97E+01	1.20E+01	6.01E+02
1815	5.12E+01	9.52E+01	2.09E+02	1.71E+01	4.72E+01	2.40E+02	1.21E+01	6.09E+02	5.12E+01	9.52E+01	3.47E+02	1.71E+01	5.74E+01	3.39E+02	1.21E+01	8.55E+02	5.15E+01	9.52E+01	2.09E+02	1.71E+01	4.72E+01	3.01E+01	1.21E+01	3.99E+02	5.15E+01	9.52E+01	3.47E+02	1.71E+01	5.74E+01	3.01E+01	1.21E+01	5.47E+02
1816	5.27E+01	9.15E+01	2.70E+02	1.72E+01	3.69E+01	2.46E+02	1.22E+01	6.62E+02	5.27E+01	9.15E+01	3.80E+02	1.72E+01	5.90E+01	3.08E+02	1.22E+01	8.56E+02	5.29E+01	9.15E+01	2.70E+02	1.72E+01	3.69E+01	3.05E+01	1.22E+01	4.46E+02	5.29E+01	9.15E+01	3.80E+02	1.72E+01	5.90E+01	3.05E+01	1.22E+01	5.78E+02
1817	5.37E+01	8.98E+01	2.99E+02	1.73E+01	3.35E+01	2.42E+02	1.23E+01	6.82E+02	5.37E+01	8.98E+01	3.53E+02	1.73E+01	5.65E+01	2.70E+02	1.23E+01	7.87E+02	5.40E+01	8.98E+01	2.99E+02	1.73E+01	3.35E+01	3.08E+01	1.23E+01	4.71E+02	5.40E+01	8.98E+01	3.53E+02	1.73E+01	5.65E+01	3.08E+01	1.23E+01	5.47E+02
1818	6.07E+01	8.31E+01	2.83E+02	1.73E+01	3.69E+01	2.30E+02	1.24E+01	6.51E+02	6.07E+01	8.31E+01	3.23E+02	1.73E+01	4.94E+01	2.76E+02	1.24E+01	7.48E+02	6.10E+01	8.31E+01	2.83E+02	1.73E+01	3.69E+01	3.12E+01	1.24E+01	4.52E+02	6.10E+01	8.31E+01	3.23E+02	1.73E+01	4.94E+01	3.12E+01	1.24E+01	5.04E+02
1819	5.90E+01	8.02E+01	2.27E+02	1.74E+01	3.38E+01	2.07E+02	1.25E+01	5.65E+02	5.90E+01	8.02E+01	3.02E+02	1.74E+01	4.01E+01	2.50E+02	1.25E+01	6.90E+02	5.93E+01	8.02E+01	2.27E+02	1.74E+01	3.38E+01	3.15E+01	1.25E+01	3.90E+02	5.93E+01	8.02E+01	3.02E+02	1.74E+01	4.01E+01	3.15E+01	1.25E+01	4.71E+02
1820	5.79E+01	7.76E+01	2.25E+02	1.75E+01	3.16E+01	2.34E+02	1.26E+01	5.85E+02	5.79E+01	7.76E+01	2.96E+02	1.75E+01	3.03E+01	2.54E+02	1.26E+01	6.75E+02	5.82E+01	7.76E+01	2.25E+02	1.75E+01	3.16E+01	3.18E+01	1.26E+01	3.84E+02	5.82E+01	7.76E+01	2.96E+02	1.75E+01	3.03E+01	3.18E+01	1.26E+01	4.53E+02
1821	4.79E+01	7.68E+01	2.98E+02	1.75E+01	2.78E+01	3.86E+02	1.29E+01	8.06E+02	4.79E+01	7.68E+01	9.25E+01	1.75E+01	1.70E+01	2.87E+02	1.29E+01	4.91E+02	4.82E+01	7.68E+01	2.98E+02	1.75E+01	2.78E+01	3.38E+01	1.29E+01	4.54E+02	4.82E+01	7.68E+01	9.25E+01	1.75E+01	1.70E+01	3.38E+01	1.29E+01	2.38E+02
1822	4.82E+01	7.88E+01	3.31E+02	1.75E+01	2.39E+01	3.72E+02	1.29E+01	8.23E+02	4.82E+01	7.88E+01	8.56E+01	1.75E+01	1.70E+01	2.48E+02	1.29E+01	4.47E+02	4.85E+01	7.88E+01	3.31E+02	1.75E+01	2.39E+01	3.38E+01	1.29E+01	4.85E+02	4.85E+01	7.88E+01	8.56E+01	1.75E+01	1.70E+01	3.38E+01	1.29E+01	2.33E+02
1823	4.84E+01	8.16E+01	2.99E+02	1.73E+01	1.97E+01	3.31E+02	1.28E+01	7.49E+02	4.84E+01	8.16E+01	7.77E+01	1.73E+01	1.69E+01	1.95E+02	1.28E+01	3.89E+02	4.87E+01	8.16E+01	2.99E+02	1.73E+01	1.97E+01	3.37E+01	1.28E+01	4.52E+02	4.87E+01	8.16E+01	7.77E+01	1.73E+01	1.69E+01	3.37E+01	1.28E+01	2.27E+02
1824	4.85E+01	8.36E+01	3.70E+02	1.72E+01	2.76E+01	2.94E+02	1.28E+01	7.93E+02	4.85E+01	8.36E+01	6.93E+01	1.72E+01	1.68E+01	1.68E+02	1.28E+01	3.55E+02	4.88E+01	8.36E+01	3.70E+02	1.72E+01	2.76E+01	3.36E+01	1.28E+01	5.32E+02	4.88E+01	8.36E+01	6.93E+01	1.72E+01	1.68E+01	3.36E+01	1.28E+01	2.21E+02
1825	4.84E+01	8.60E+01	4.07E+02	1.71E+01	3.93E+01	2.77E+02	1.27E+01	8.26E+02	4.84E+01	8.60E+01	6.67E+01	1.71E+01	1.66E+01	1.72E+02	1.27E+01	3.59E+02	4.87E+01	8.60E+01	4.07E+02	1.71E+01	3.93E+01	3.35E+01	1.27E+01	5.83E+02	4.87E+01	8.60E+01	6.67E+01	1.71E+01	1.66E+01	3.35E+01	1.27E+01	2.20E+02
1826	3.91E+01	7.80E+01	1.95E+02	1.52E+01	3.79E+01	2.39E+02	1.08E+01	5.65E+02	3.91E+01	7.80E+01	8.94E+01	1.52E+01	1.33E+01	1.33E+02	1.08E+01	3.29E+02	3.93E+01	7.80E+01	1.95E+02	1.52E+01	3.79E+01	2.91E+01	1.08E+01	3.55E+02	3.93E+01	7.80E+01	8.94E+01	1.52E+01	1.33E+01	2.91E+01	1.08E+01	2.25E+02
1827	3.95E+01	7.76E+01	1.62E+02	1.52E+01	3.72E+01	2.39E+02	1.06E+01	5.32E+02	3.95E+01	7.76E+01	8.77E+01	1.52E+01	1.34E+01	1.39E+02	1.06E+01	3.33E+02	3.97E+01	7.76E+01	1.62E+02	1.52E+01	3.72E+01	2.88E+01	1.06E+01	3.21E+02	3.97E+01	7.76E+01	8.77E+01	1.52E+01	1.34E+01	2.88E+01	1.06E+01	2.23E+02
1828	4.02E+01	7.82E+01	1.38E+02	1.53E+01	3.44E+01	2.44E+02	1.05E+01	5.10E+02	4.02E+01	7.82E+01	8.57E+01	1.53E+01	1.36E+01	1.53E+02	1.05E+01	3.45E+02	4.04E+01	7.82E+01	1.38E+02	1.53E+01	3.44E+01	2.84E+01	1.05E+01	2.94E+02	4.04E+01	7.82E+01	8.57E+01	1.53E+01	1.36E+01	2.84E+01	1.05E+01	2.21E+02
1829	3.90E+01	7.48E+01	1.47E+02	1.53E+01	3.02E+01	2.46E+02	1.04E+01	5.13E+02	3.90E+01	7.48E+01	8.38E+01	1.53E+01	1.37E+01	1.65E+02	1.04E+01	3.52E+02	3.92E+01	7.48E+01	1.47E+02	1.53E+01	3.02E+01	2.81E+01	1.04E+01	2.95E+02	3.92E+01	7.48E+01	8.38E+01	1.53E+01	1.37E+01	2.81E+01	1.04E+01	2.16E+02
1830	3.92E+01	7.45E+01	1.52E+02	1.54E+01	2.52E+01	2.45E+02	1.03E+01	5.12E+02	3.92E+01	7.45E+01	8.18E+01	1.54E+01	1.38E+01	1.74E+02	1.03E+01	3.60E+02	3.94E+01	7.45E+01	1.52E+02	1.54E+01	2.52E+01	2.78E+01	1.03E+01	2.94E+02	3.94E+01	7.45E+01	8.18E+01	1.54E+01	1.38E+01	2.78E+01	1.03E+01	2.13E+02
1831	3.36E+01	5.92E+01	1.27E+02	1.40E+01	1.78E+01	1.42E+02	8.02E+00	3.61E+02	3.36E+01	5.92E+01	6.91E+01	1.40E+01	1.41E+01	1.29E+02	8.02E+00	2.85E+02	3.38E+01	5.92E+01	1.27E+02	1.40E+01	1.78E+01	2.09E+01	8.02E+00	2.39E+02	3.38E+01	5.92E+01	6.91E+01	1.40E+01	1.41E+01	2.09E+01	8.02E+00	1.77E+02
1832	3.32E+01	5.80E+01	1.27E+02	1.41E+01	1.82E+01	1.37E+02	8.16E+00	3.54E+02	3.32E+01	5.80E+01	6.83E+01	1.41E+01	1.41E+01	1.27E+02	8.16E+00	2.81E+02	3.34E+01	5.80E+01	1.27E+02	1.41E+01	1.82E+01	2.06E+01	8.16E+00	2.38E+02	3.34E+01	5.80E+01	6.83E+01	1.41E+01	1.41E+01	2.06E+01	8.16E+00	1.75E+02
1833	3.28E+01	5.71E+01	1.26E+02	1.42E+01	1.84E+01	1.31E+02	8.29E+00	3.47E+02	3.28E+01	5.71E+01	6.75E+01	1.42E+01	1.40E+01	1.24E+02	8.29E+00	2.77E+02	3.30E+01	5.71E+01	1.26E+02	1.42E+01	1.84E+01	2.08E+01	8.29E+00	2.36E+02	3.30E+01	5.71E+01	6.75E+01	1.42E+01	1.40E+01	2.08E+01	8.29E+00	1.74E+02
1834	3.31E+01	5.82E+01	1.23E+02	1.43E+01	1.85E+01	1.25E+02	8.41E+00	3.39E+02	3.31E+01	5.82E+01	6.66E+01	1.43E+01	1.39E+01	1.21E+02	8.41E+00	2.73E+02	3.33E+01	5.82E+01	1.23E+02	1.43E+01	1.85E+01	2.11E+01	8.41E+00	2.35E+02	3.33E+01	5.82E+01	6.66E+01	1.43E+01	1.39E+01	2.11E+01	8.41E+00	1.74E+02
1835	3.30E+01	5.84E+01	1.21E+02	1.43E+01	1.84E+01	1.19E+02	8.54E+00	3.30E+02	3.30E+01	5.84E+01	6.64E+01	1.43E+01	1.39E+01	1.17E+02	8.54E+00	2.70E+02	3.32E+01	5.84E+01	1.21E+02	1.43E+01	1.84E+01	2.15E+01	8.54E+00	2.33E+02	3.32E+01	5.84E+01	6.64E+01	1.43E+01	1.39E+01	2.15E+01	8.54E+00	1.74E+02
1836	6.13E+01	9.44E+01	2.94E+02	1.62E+01	3.87E+01	2.54E+02	1.15E+01	6.97E+02	6.13E+01	9.44E+01	3.49E+02	1.62E+01	5.12E+01	2.74E+02	1.15E+01	7.85E+02	6.16E+01	9.44E+01	2.94E+02	1.62E+01	3.87E+01	2.84E+01	1.15E+01	4.72E+02	6.16E+01	9.44E+01	3.49E+02	1.62E+01	5.12E+01	2.84E+01	1.15E+01	5.39E+02
1837	5.89E+01	8.64E+01	3.14E+02	1.63E+01	3.57E+01	2.51E+02	1.16E+01	7.03E+02	5.89E+01	8.64E+01	3.11E+02	1.63E+01	5.10E+01	2.72E+02	1.16E+01	7.38E+02	5.92E+01	8.64E+01	3.14E+02	1.63E+01	3.57E+01	2.88E+01	1.16E+01	4.81E+02	5.92E+01	8.64E+01	3.11E+02	1.63E+01	5.10E+01	2.88E+01	1.16E+01	4.94E+02
1838	5.73E+01	8.36E+01	2.83E+02	1.64E+01	3.87E+01	2.30E+02	1.17E+01	6.52E+02	5.73E+01	8.36E+01	2.92E+02	1.64E+01	4.65E+01	2.62E+02	1.17E+01	7.00E+02	5.76E+01	8.36E+01	2.83E+02	1.64E+01	3.87E+01	2.92E+01	1.17E+01	4.51E+02	5.76E+01	8.36E+01	2.92E+02	1.64E+01	4.65E+01	2.92E+01	1.17E+01	4.68E+02
1839	5.63E+01	8.09E+01	2.20E+02	1.65E+01	3.47E+01	2.32E+02	1.19E+01	5.83E+02	5.63E+01	8.09E+01	2.73E+02	1.65E+01	3.93E+01	2.56E+02	1.19E+01	6.66E+02	5.65E+01	8.09E+01	2.20E+02	1.65E+01	3.47E+01	2.95E+01	1.19E+01	3.81E+02	5.65E+01	8.09E+01	2.73E+02	1.65E+01	3.93E+01	2.95E+01	1.19E+01	4.39E+02
1840	4.61E+01	7.53E+01	3.16E+02	1.71E+01	2.88E+01	3.99E+02	1.26E+01	8.36E+02	4.61E+01	7.53E+01	9.57E+01	1.71E+01	1.46E+01	2.99E+02	1.26E+01	5.01E+02	4.64E+01	7.53E+01	3.16E+02	1.71E+01	2.88E+01	3.28E+01	1.26E+01	4.70E+02	4.64E+01	7.53E+01	9.57E+01	1.71E+01	1.46E+01	3.28E+01	1.26E+01	2.35E+02
1841	4.67E+01	7.75E+01	3.40E+02	1.71E+01	2.48E+01	3.69E+02	1.26E+01	8.29E+02	4.67E+01	7.75E+01	9.40E+01	1.71E+01	1.49E+01	2.52E+02	1.26E+01	4.56E+02	4.70E+01	7.75E+01	3.40E+02	1.71E+01	2.48E+01	3.28E+01	1.26E+01	4.92E+02	4.70E+01	7.75E+01	9.40E+01	1.71E+01	1.49E+01	3.28E+01	1.26E+01	2.36E+02
1842	4.72E+01	8.07E+01	3.11E+02	1.71E+01	2.13E+01	3.15E+02	1.26E+01	7.45E+02	4.72E+01	8.07E+01	9.02E+01	1.71E+01	1.52E+01	1.95E+02	1.26E+01	3.98E+02	4.75E+01	8.07E+01	3.11E+02	1.71E+01	2.13E+01	3.28E+01	1.26E+01	4.63E+02	4.75E+01	8.07E+01	9.02E+01	1.71E+01	1.52E+01	3.28E+01	1.26E+01	2.36E+02
1843	4.75E+01	8.36E+01	3.99E+02	1.70E+01	3.00E+01	2.89E+02	1.26E+01	8.18E+02	4.75E+01	8.36E+01	8.48E+01	1.70E+01	1.53E+01	1.78E+02	1.26E+01	3.78E+02	4.78E+01	8.36E+01	3.99E+02	1.70E+01	3.00E+01	3.28E+01	1.26E+01	5.62E+02	4.78E+01	8.36E+01	8.48E+01	1.70E+01	1.53E+01	3.28E+01	1.26E+01	2.34E+02
1844	4.77E+01	8.56E+01	4.15E+02	1.70E+01	4.19E+01	2.61E+02	1.25E+01	8.21E+02	4.77E+01	8.56E+01	7.83E+01	1.70E+01	1.55E+01	1.66E+02	1.25E+01	3.63E+02	4.80E+01	8.56E+01	4.15E+02	1.70E+01	4.19E+01	3.28E+01	1.25E+01	5.92E+02	4.80E+01	8.56E+01	7.83E+01	1.70E+01	1.55E+01	3.28E+01	1.25E+01	2.29E+02
1845	4.77E+01	8.75E+01	3.53E+02	1.69E+01	4.69E+01	2.39E+02	1.25E+01	7.43E+02	4.77E+01	8.75E+01	7.10E+01	1.69E+01	1.55E+01	1.54E+02	1.25E+01	3.45E+02	4.80E+01	8.75E+01	3.53E+02	1.69E+01	4.69E+01	3.28E+01	1.25E+01	5.37E+02	4.80E+01	8.75E+01	7.10E+01	1.69E+01	1.55E+01	3.28E+01	1.25E+01	2.24E+02
1846	4.76E+01	8.91E+01	2.51E+02	1.68E+01	4.23E+01	2.78E+02	1.25E+01	6.78E+02	4.76E+01	8.91E+01	6.34E+01	1.68E+01	1.55E+01	1.73E+02	1.25E+01	3.58E+02	4.78E+01	8.91E+01	2.51E+02	1.68E+01	4.23E+01	3.27E+01	1.25E+01	4.32E+02	4.78E+01	8.91E+01	6.34E+01	1.68E+01	1.55E+01	3.27E+01	1.25E+01	2.17E+02
1847	4.72E+01	9.05E+01	2.20E+02	1.67E+01	5.45E+01	3.19E+02	1.24E+01	7.01E+02	4.72E+01	9.05E+01	5.98E+01	1.67E+01	1.54E+01	1.99E+02	1.24E+01	3.82E+02	4.75E+01	9.05E+01	2.20E+02	1.67E+01	5.45E+01	3.26E+01	1.24E+01	4.14E+02	4.75E+01	9.05E+01	5.98E+01	1.67E+01	1.54E+01	3.26E+01	1.24E+01	2.15E+02
1848	4.67E+01	9.16E+01	2.25E+02	1.65E+01	5.80E+01	3.44E+02	1.24E+01	7.35E+02	4.67E+01	9.16E+01	6.40E+01	1.65E+01	1.52E+01	2.15E+02	1.24E+01	4.02E+02	4.69E+01	9.16E+01	2.25E+02	1.65E+01	5.80E+01	3.26E+01	1.24E+01	4.24E+02	4.69E+01	9.16E+01	6.40E+01	1.65E+01	1.52E+01	3.26E+01	1.24E+01	2.20E+02
1849	4.59E+01	9.24E+01	2.04E+02	1.64E+01	5.02E+01	3.48E+02	1.23E+01	7.10E+02	4.59E+01	9.24E+01	6.79E+01	1.64E+01	1.51E+01	2.17E+02	1.23E+01	4.09E+02	4.62E+01	9.24E+01	2.04E+02	1.64E+01	5.02E+01	3.25E+01	1.23E+01	3.95E+02	4.62E+01	9.24E+01	6.79E+01	1.64E+01	1.51E+01	3.25E+01	1.23E+01	2.24E+02
1850	4.54E+01	9.41E+01	1.83E+02	1.63E+01	3.58E+01	3.31E+02	1.23E+01	6.60E+02	4.54E+01	9.41E+01	7.15E+01	1.63E+01	1.48E+01	2.09E+02	1.23E+01	4.06E+02	4.57E+01	9.41E+01	1.83E+02	1.63E+01	3.58E+01	3.24E+01	1.23E+01	3.61E+02	4.57E+01	9.41E+01	7.15E+01	1.63E+01	1.48E+01	3.24E+01	1.23E+01	2.29E+02
1851	4.50E+01	9.41E+01	2.41E+02	1.61E+01	3.11E+01	2.99E+02	1.22E+01	6.82E+02	4.50E+01	9.41E+01	7.49E+01	1.61E+01	1.46E+01	1.92E+02	1.22E+01	3.92E+02	4.53E+01	9.41E+01	2.41E+02	1.61E+01	3.11E+01	3.23E+01	1.22E+01	4.15E+02	4.53E+01	9.41E+01	7.49E+01	1.61E+01	1.46E+01	3.23E+01	1.22E+01	2.32E+02
1852	4.44E+01	9.37E+01	2.82E+02	1.59E+01	3.18E+01	2.56E+02	1.21E+01	6.80E+02	4.44E+01	9.37E+01	7.80E+01	1.59E+01	1.43E+01	1.68E+02	1.21E+01	3.70E+02	4.47E+01	9.37E+01	2.82E+02	1.59E+01	3.18E+01	3.21E+01	1.21E+01	4.56E+02	4.47E+01	9.37E+01	7.80E+01	1.59E+01	1.43E+01	3.21E+01	1.21E+01	2.34E+02
1853	4.37E+01	9.30E+01	2.95E+02	1.57E+01	2.84E+01	2.38E+02	1.21E+01	6.70E+02	4.37E+01	9.30E+01	8.06E+01	1.57E+01	1.40E+01	1.71E+02	1.21E+01	3.74E+02	4.40E+01	9.30E+01	2.95E+02	1.57E+01	2.84E+01	3.20E+01	1.21E+01	4.64E+02	4.40E+01	9.30E+01	8.06E+01	1.57E+01	1.40E+01	3.20E+01	1.21E+01	2.35E+02
1854	4.29E+01	9.19E+01	2.80E+02	1.55E+01	2.69E+01	2.40E+02	1.20E+01	6.54E+02	4.29E+01	9.19E+01	8.30E+01	1.55E+01	1.37E+01	1.92E+02	1.20E+01	3.97E+02	4.31E+01	9.19E+01	2.80E+02	1.55E+01	2.69E+01	3.19E+01	1.20E+01	4.46E+02	4.31E+01	9.19E+01	8.30E+01	1.55E+01	1.37E+01	3.19E+01	1.20E+01	2.36E+02
1855	4.19E+01	9.06E+01	2.42E+02	1.53E+01	3.57E+01	2.61E+02	1.19E+01	6.44E+02	4.19E+01	9.06E+01	8.51E+01	1.53E+01	1.34E+01	2.08E+02	1.19E+01	4.12E+02	4.22E+01	9.06E+01	2.42E+02	1.53E+01	3.57E+01	3.17E+01	1.19E+01	4.16E+02	4.22E+01	9.06E+01	8.51E+01	1.53E+01	1.34E+01	3.17E+01	1.19E+01	2.36E+02
1856	3.81E+01	7.75E+01	1.61E+02	1.39E+01	3.82E+01	2.48E+02	1.10E+01	5.38E+02	3.81E+01	7.75E+01	8.87E+01	1.39E+01	1.09E+01	1.43E+02	1.10E+01	3.34E+02	3.84E+01	7.75E+01	1.61E+02	1.39E+01	3.82E+01	2.95E+01	1.10E+01	3.20E+02	3.84E+01	7.75E+01	8.87E+01	1.39E+01	1.09E+01	2.95E+01	1.10E+01	2.21E+02
1857	3.83E+01	7.67E+01	1.46E+02	1.40E+01	3.51E+01	2.51E+02	1.09E+01	5.23E+02	3.83E+01	7.67E+01	8.79E+01	1.40E+01	1.09E+01	1.54E+02	1.09E+01	3.44E+02	3.86E+01	7.67E+01	1.46E+02	1.40E+01	3.51E+01	2.93E+01	1.09E+01	3.01E+02	3.86E+01	7.67E+01	8.79E+01	1.40E+01	1.09E+01	2.93E+01	1.09E+01	2.19E+02
1858	3.85E+01	7.61E+01	1.54E+02	1.42E+01	3.04E+01	2.51E+02	1.08E+01	5.26E+02	3.85E+01	7.61E+01	8.68E+01	1.42E+01	1.09E+01	1.65E+02	1.08E+01	3.53E+02	3.88E+01	7.61E+01	1.54E+02	1.42E+01	3.04E+01	2.90E+01	1.08E+01	3.04E+02	3.88E+01	7.61E+01	8.68E+01	1.42E+01	1.09E+01	2.90E+01	1.08E+01	2.17E+02
1859	3.91E+01	7.64E+01	1.57E+02	1.43E+01	2.51E+01	2.48E+02	1.07E+01	5.21E+02	3.91E+01	7.64E+01	8.56E+01	1.43E+01	1.09E+01	1.74E+02	1.07E+01	3.61E+02	3.93E+01	7.64E+01	1.57E+02	1.43E+01	2.51E+01	2.87E+01	1.07E+01	3.02E+02	3.93E+01	7.64E+01	8.56E+01	1.43E+01	1.09E+01	2.87E+01	1.07E+01	2.16E+02
1860	3.15E+01	5.68E+01	1.31E+02	1.42E+01	1.90E+01	1.38E+02	8.18E+00	3.59E+02	3.15E+01	5.68E+01	6.65E+01	1.42E+01	1.27E+01	1.28E+02	8.18E+00	2.78E+02	3.17E+01	5.68E+01	1.31E+02	1.42E+01	1.90E+01	2.23E+01	8.18E+00	2.43E+02	3.17E+01	5.68E+01	6.65E+01	1.42E+01	1.27E+01	2.23E+01	8.18E+00	1.72E+02
1861	3.20E+01	5.78E+01	1.29E+02	1.41E+01	1.92E+01	1.32E+02	8.06E+00	3.52E+02	3.20E+01	5.78E+01	6.66E+01	1.41E+01	1.27E+01	1.25E+02	8.06E+00	2.76E+02	3.22E+01	5.78E+01	1.29E+02	1.41E+01	1.92E+01	2.20E+01	8.06E+00	2.42E+02	3.22E+01	5.78E+01	6.66E+01	1.41E+01	1.27E+01	2.20E+01	8.06E+00	1.73E+02
1862	3.15E+01	5.67E+01	1.27E+02	1.39E+01	1.92E+01	1.25E+02	7.94E+00	3.42E+02	3.15E+01	5.67E+01	6.66E+01	1.39E+01	1.27E+01	1.22E+02	7.94E+00	2.72E+02	3.17E+01	5.67E+01	1.27E+02	1.39E+01	1.92E+01	2.17E+01	7.94E+00	2.38E+02	3.17E+01	5.67E+01	6.66E+01	1.39E+01	1.27E+01	2.17E+01	7.94E+00	1.72E+02
1863	3.18E+01	5.79E+01	1.23E+02	1.38E+01	1.90E+01	1.18E+02	7.82E+00	3.32E+02	3.18E+01	5.79E+01	6.65E+01	1.38E+01	1.27E+01	1.18E+02	7.82E+00	2.69E+02	3.19E+01	5.79E+01	1.23E+02	1.38E+01	1.90E+01	2.13E+01	7.82E+00	2.35E+02	3.19E+01	5.79E+01	6.65E+01	1.38E+01	1.27E+01	2.13E+01	7.82E+00	1.72E+02
1864	3.16E+01	5.79E+01	1.19E+02	1.37E+01	1.87E+01	1.12E+02	7.71E+00	3.21E+02	3.16E+01	5.79E+01	6.63E+01	1.37E+01	1.27E+01	1.15E+02	7.71E+00	2.65E+02	3.17E+01	5.79E+01	1.19E+02	1.37E+01	1.87E+01	2.10E+01	7.71E+00	2.30E+02	3.17E+01	5.79E+01	6.63E+01	1.37E+01	1.27E+01	2.10E+01	7.71E+00	1.72E+02
1865	3.13E+01	5.80E+01	1.14E+02	1.36E+01	1.82E+01	1.05E+02	7.59E+00	3.09E+02	3.13E+01	5.80E+01	6.60E+01	1.36E+01	1.27E+01	1.11E+02	7.59E+00	2.61E+02	3.15E+01	5.80E+01	1.14E+02	1.36E+01	1.82E+01	2.07E+01	7.59E+00	2.25E+02	3.15E+01	5.80E+01	6.60E+01	1.36E+01	1.27E+01	2.07E+01	7.59E+00	1.71E+02
1866	5.93E+01	9.86E+01	2.64E+02	1.51E+01	5.19E+01	2.65E+02	1.06E+01	6.95E+02	5.93E+01	9.86E+01	3.11E+02	1.51E+01	4.54E+01	2.89E+02	1.06E+01	7.59E+02	5.95E+01	9.86E+01	2.64E+02	1.51E+01	5.19E+01	2.59E+01	1.06E+01	4.56E+02	5.95E+01	9.86E+01	3.11E+02	1.51E+01	4.54E+01	2.59E+01	1.06E+01	4.96E+02
1867	5.71E+01	8.93E+01	3.19E+02	1.52E+01	4.05E+01	2.69E+02	1.08E+01	7.33E+02	5.71E+01	8.93E+01	3.19E+02	1.52E+01	4.43E+01	2.63E+02	1.08E+01	7.32E+02	5.73E+01	8.93E+01	3.19E+02	1.52E+01	4.05E+01	2.63E+01	1.08E+01	4.90E+02	5.73E+01	8.93E+01	3.19E+02	1.52E+01	4.43E+01	2.63E+01	1.08E+01	4.95E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1							
1868	5.55E+01	8.66E+01	3.26E+02	1.53E+01	3.82E+01	2.54E+02	1.09E+01	7.20E+02
1869	5.45E+01	8.40E+01	2.79E+02	1.55E+01	4.07E+01	2.28E+02	1.10E+01	6.47E+02
1870	4.41E+01	7.35E+01	3.35E+02	1.66E+01	2.98E+01	4.03E+02	1.22E+01	8.58E+02
1871	4.49E+01	7.57E+01	3.47E+02	1.66E+01	2.58E+01	3.57E+02	1.22E+01	8.22E+02
1872	4.56E+01	8.01E+01	3.51E+02	1.66E+01	2.31E+01	2.98E+02	1.23E+01	7.69E+02
1873	4.62E+01	8.24E+01	4.25E+02	1.66E+01	3.26E+01	2.77E+02	1.23E+01	8.33E+02
1874	4.66E+01	8.47E+01	4.13E+02	1.66E+01	4.46E+01	2.53E+02	1.22E+01	8.12E+02
1875	4.69E+01	8.69E+01	3.29E+02	1.66E+01	4.82E+01	2.76E+02	1.22E+01	7.56E+02
1876	4.70E+01	8.88E+01	2.20E+02	1.65E+01	4.69E+01	3.20E+02	1.22E+01	6.93E+02
1877	4.70E+01	9.05E+01	2.33E+02	1.65E+01	5.85E+01	3.49E+02	1.22E+01	7.48E+02
1878	4.67E+01	9.19E+01	2.23E+02	1.64E+01	5.81E+01	3.56E+02	1.22E+01	7.46E+02
1879	4.63E+01	9.30E+01	1.89E+02	1.63E+01	4.69E+01	3.42E+02	1.22E+01	6.87E+02
1880	4.57E+01	9.49E+01	2.30E+02	1.62E+01	3.16E+01	3.10E+02	1.21E+01	6.82E+02
1881	4.48E+01	9.50E+01	2.80E+02	1.61E+01	3.30E+01	2.66E+02	1.21E+01	6.90E+02
1882	4.44E+01	9.49E+01	3.04E+02	1.60E+01	3.15E+01	2.41E+02	1.20E+01	6.87E+02
1883	4.39E+01	9.44E+01	2.95E+02	1.59E+01	2.69E+01	2.49E+02	1.20E+01	6.82E+02
1884	4.33E+01	9.36E+01	2.60E+02	1.58E+01	3.40E+01	2.69E+02	1.19E+01	6.73E+02
1885	4.25E+01	9.25E+01	2.09E+02	1.56E+01	4.13E+01	2.82E+02	1.19E+01	6.40E+02
1886	3.65E+01	8.44E+01	1.83E+02	1.54E+01	4.42E+01	2.95E+02	1.18E+01	6.23E+02
1887	3.62E+01	8.36E+01	2.26E+02	1.53E+01	4.19E+01	2.99E+02	1.18E+01	6.66E+02
1888	3.58E+01	8.26E+01	2.58E+02	1.51E+01	3.55E+01	2.93E+02	1.17E+01	6.84E+02
1889	3.53E+01	8.14E+01	2.75E+02	1.49E+01	2.74E+01	2.80E+02	1.16E+01	6.79E+02
1890	3.47E+01	8.00E+01	2.75E+02	1.47E+01	2.83E+01	2.62E+02	1.16E+01	6.60E+02
1891	3.44E+01	7.88E+01	2.58E+02	1.45E+01	3.46E+01	2.51E+02	1.15E+01	6.37E+02
1892	3.42E+01	7.78E+01	2.30E+02	1.43E+01	3.90E+01	2.51E+02	1.14E+01	6.12E+02
1893	3.87E+01	8.28E+01	1.96E+02	1.40E+01	4.06E+01	2.51E+02	1.13E+01	5.84E+02
1894	3.40E+01	7.37E+01	1.59E+02	1.38E+01	3.93E+01	2.55E+02	1.12E+01	5.41E+02
1895	3.37E+01	7.23E+01	1.55E+02	1.36E+01	3.58E+01	2.57E+02	1.11E+01	5.33E+02
1896	3.33E+01	7.07E+01	1.61E+02	1.33E+01	3.06E+01	2.55E+02	1.10E+01	5.30E+02
1897	3.29E+01	6.91E+01	1.70E+02	1.31E+01	2.49E+01	2.49E+02	1.10E+01	5.26E+02
1898	3.72E+01	7.40E+01	1.92E+02	1.29E+01	2.20E+01	2.39E+02	1.09E+01	5.40E+02
1899	3.05E+01	5.56E+01	1.30E+02	1.42E+01	1.99E+01	1.25E+02	8.54E+00	3.45E+02
1900	3.22E+01	5.90E+01	1.26E+02	1.41E+01	1.96E+01	1.18E+02	8.43E+00	3.37E+02
1901	3.17E+01	5.84E+01	1.21E+02	1.41E+01	1.92E+01	1.11E+02	8.32E+00	3.24E+02
1902	3.13E+01	5.79E+01	1.16E+02	1.40E+01	1.87E+01	1.04E+02	8.20E+00	3.10E+02
1903	3.09E+01	5.76E+01	1.10E+02	1.39E+01	1.79E+01	9.63E+01	8.08E+00	2.96E+02
1904	3.07E+01	5.76E+01	1.04E+02	1.38E+01	1.71E+01	8.94E+01	7.97E+00	2.82E+02
1905	5.71E+01	1.00E+02	2.48E+02	1.39E+01	6.31E+01	2.72E+02	9.72E+00	6.97E+02
1906	5.50E+01	9.42E+01	2.93E+02	1.40E+01	5.45E+01	2.83E+02	9.88E+00	7.39E+02
1907	5.36E+01	8.93E+01	3.41E+02	1.42E+01	4.26E+01	2.76E+02	1.00E+01	7.63E+02
1908	5.25E+01	8.16E+01	3.32E+02	1.43E+01	4.06E+01	2.20E+02	1.02E+01	6.88E+02
1909	4.18E+01	7.13E+01	3.53E+02	1.59E+01	3.08E+01	3.98E+02	1.18E+01	8.69E+02
1910	4.27E+01	7.43E+01	3.51E+02	1.60E+01	2.69E+01	3.36E+02	1.18E+01	8.04E+02
1911	4.36E+01	7.83E+01	3.89E+02	1.60E+01	2.51E+01	2.89E+02	1.18E+01	7.98E+02
1912	4.44E+01	8.09E+01	4.46E+02	1.60E+01	3.55E+01	2.66E+02	1.19E+01	8.44E+02
1913	4.51E+01	8.33E+01	4.04E+02	1.61E+01	4.73E+01	2.73E+02	1.19E+01	8.24E+02
1914	4.56E+01	8.57E+01	2.98E+02	1.61E+01	4.92E+01	3.20E+02	1.19E+01	7.69E+02
1915	4.60E+01	8.79E+01	2.33E+02	1.61E+01	5.26E+01	3.54E+02	1.19E+01	7.43E+02
1916	4.62E+01	8.99E+01	2.40E+02	1.61E+01	6.15E+01	3.65E+02	1.19E+01	7.72E+02
1917	4.63E+01	9.16E+01	2.15E+02	1.60E+01	5.72E+01	3.53E+02	1.19E+01	7.32E+02
1918	4.62E+01	9.29E+01	2.15E+02	1.60E+01	4.27E+01	3.21E+02	1.19E+01	6.88E+02
1919	4.59E+01	9.51E+01	2.75E+02	1.60E+01	3.29E+01	2.76E+02	1.19E+01	6.95E+02
1920	4.53E+01	9.56E+01	3.10E+02	1.59E+01	3.39E+01	2.43E+02	1.19E+01	6.98E+02
1921	4.46E+01	9.56E+01	3.10E+02	1.59E+01	3.01E+01	2.58E+02	1.19E+01	7.10E+02
1922	4.37E+01	9.53E+01	2.78E+02	1.58E+01	3.17E+01	2.78E+02	1.18E+01	6.98E+02
1923	4.33E+01	9.48E+01	2.27E+02	1.57E+01	4.07E+01	2.98E+02	1.18E+01	6.76E+02
1924	3.61E+01	8.52E+01	1.88E+02	1.56E+01	4.54E+01	3.10E+02	1.18E+01	6.44E+02
1925	3.60E+01	8.47E+01	2.33E+02	1.55E+01	4.44E+01	3.12E+02	1.17E+01	6.90E+02
1926	3.57E+01	8.40E+01	2.67E+02	1.54E+01	3.84E+01	3.03E+02	1.17E+01	7.08E+02
1927	3.54E+01	8.31E+01	2.84E+02	1.53E+01	3.00E+01	2.87E+02	1.16E+01	7.00E+02
1928	3.50E+01	8.19E+01	2.83E+02	1.51E+01	2.91E+01	2.66E+02	1.16E+01	6.75E+02
1929	3.46E+01	8.06E+01	2.64E+02	1.50E+01	3.59E+01	2.58E+02	1.15E+01	6.53E+02
1930	3.42E+01	7.94E+01	2.33E+02	1.48E+01	4.05E+01	2.55E+02	1.15E+01	6.23E+02
1931	3.08E+01	7.40E+01	1.96E+02	1.46E+01	4.20E+01	2.60E+02	1.14E+01	5.87E+02
1932	3.14E+01	7.39E+01	1.57E+02	1.45E+01	4.05E+01	2.62E+02	1.13E+01	5.48E+02
1933	3.27E+01	7.27E+01	1.63E+02	1.43E+01	3.64E+01	2.62E+02	1.13E+01	5.48E+02
1934	3.24E+01	7.12E+01	1.68E+02	1.41E+01	3.08E+01	2.57E+02	1.12E+01	5.41E+02
1935	3.19E+01	6.96E+01	1.88E+02	1.39E+01	2.46E+01	2.48E+02	1.11E+01	5.45E+02
1936	3.15E+01	6.80E+01	2.10E+02	1.37E+01	2.34E+01	2.40E+02	1.10E+01	5.55E+02
1937	3.12E+01	6.64E+01	2.27E+02	1.35E+01	2.45E+01	2.40E+02	1.10E+01	5.72E+02
1938	3.05E+01	5.65E+01	1.23E+02	1.37E+01	1.98E+01	1.10E+02	8.88E+00	3.23E+02
1939	3.15E+01	5.89E+01	1.17E+02	1.38E+01	1.91E+01	1.02E+02	8.76E+00	3.11E+02
1940	3.10E+01	5.83E+01	1.11E+02	1.37E+01	1.83E+01	9.46E+01	8.65E+00	2.96E+02
1941	3.06E+01	5.78E+01	1.04E+02	1.37E+01	1.74E+01	8.75E+01	8.54E+00	2.81E+02
1942	3.01E+01	5.72E+01	9.75E+01	1.37E+01	1.64E+01	8.06E+01	8.43E+00	2.65E+02
1943	2.98E+01	5.70E+01	9.08E+01	1.37E+01	1.54E+01	7.41E+01	8.32E+00	2.51E+02
1944	5.48E+01	1.02E+02	2.89E+02	1.26E+01	7.55E+01	2.90E+02	8.81E+00	7.69E+02
1945	5.28E+01	9.04E+01	2.55E+02	1.28E+01	6.60E+01	2.93E+02	8.98E+00	7.18E+02
1946	5.14E+01	8.64E+01	3.25E+02	1.30E+01	5.74E+01	2.96E+02	9.14E+00	7.79E+02
1947	5.04E+01	8.33E+01	3.62E+02	1.32E+01	4.48E+01	2.40E+02	9.30E+00	7.43E+02
1948	4.07E+01	6.70E+01	3.71E+02	1.52E+01	3.39E+01	3.82E+02	1.12E+01	8.69E+02
1949	4.09E+01	6.85E+01	3.53E+02	1.53E+01	2.81E+01	3.07E+02	1.13E+01	7.71E+02
1950	4.13E+01	7.61E+01	4.28E+02	1.53E+01	2.74E+01	2.76E+02	1.13E+01	8.23E+02
1951	4.23E+01	7.88E+01	4.56E+02	1.54E+01	3.86E+01	2.90E+02	1.14E+01	8.79E+02
1952	4.31E+01	8.15E+01	3.85E+02	1.54E+01	5.00E+01	3.20E+02	1.14E+01	8.52E+02

	Option 2							
1868	5.55E+01	8.66E+01	2.75E+02	1.53E+01	4.57E+01	2.67E+02	1.09E+01	6.90E+02
1869	5.45E+01	8.40E+01	2.66E+02	1.55E+01	4.33E+01	2.50E+02	1.10E+01	6.59E+02
1870	4.41E+01	7.35E+01	8.50E+01	1.66E+01	1.16E+01	3.04E+02	1.22E+01	4.90E+02
1871	4.49E+01	7.57E+01	8.89E+01	1.66E+01	1.21E+01	2.52E+02	1.22E+01	4.46E+02
1872	4.56E+01	8.01E+01	9.06E+01	1.66E+01	1.26E+01	2.00E+02	1.23E+01	4.00E+02
1873	4.62E+01	8.24E+01	9.00E+01	1.66E+01	1.30E+01	1.93E+02	1.23E+01	3.95E+02
1874	4.66E+01	8.47E+01	8.75E+01	1.66E+01	1.34E+01	1.74E+02	1.22E+01	3.76E+02
1875	4.69E+01	8.69E+01	8.34E+01	1.66E+01	1.37E+01	1.66E+02	1.22E+01	3.66E+02
1876	4.70E+01	8.88E+01	7.80E+01	1.65E+01	1.39E+01	1.90E+02	1.22E+01	3.87E+02
1877	4.70E+01	9.05E+01	7.19E+01	1.65E+01	1.41E+01	2.11E+02	1.22E+01	4.04E+02
1878	4.67E+01	9.19E+01	6.52E+01	1.64E+01	1.42E+01	2.18E+02	1.22E+01	4.06E+02
1879	4.63E+01	9.30E+01	5.83E+01	1.63E+01	1.42E+01	2.12E+02	1.22E+01	3.94E+02
1880	4.57E+01	9.49E+01	5.41E+01	1.62E+01	1.42E+01	1.93E+02	1.21E+01	3.73E+02
1881	4.48E+01	9.50E+01	5.77E+01	1.61E+01	1.42E+01	1.67E+02	1.21E+01	3.50E+02
1882	4.44E+01	9.49E+01	6.12E+01	1.60E+01	1.41E+01	1.65E+02	1.20E+01	3.51E+02
1883	4.39E+01	9.44E+01	6.46E+01	1.59E+01	1.40E+01	1.89E+02	1.20E+01	3.78E+02
1884	4.33E+01	9.36E+01	6.77E+01	1.58E+01	1.38E+01	2.07E+02	1.19E+01	3.98E+02
1885	4.25E+01	9.25E+01	7.05E+01	1.56E+01	1.36E+01	2.17E+02	1.19E+01	4.09E+02
1886	3.65E+01	8.44E+01	7.32E+01	1.54E+01	1.34E+01	2.18E+02	1.18E+01	4.04E+02
1887	3.62E+01	8.36E+01	7.55E+01	1.53E+01	1.32E+01	2.11E+02	1.18E+01	3.98E+02
1888	3.58E+01	8.26E+01	7.75E+01	1.51E+01	1.29E+01	1.96E+02	1.17E+01	3.84E+02
1889	3.53E+01	8.14E+01	7.93E+01	1.49E+01	1.26E+01	1.77E+02	1.16E+01	3.65E+02
1890	3.47E+01	8.00E+01	8.09E+01	1.47E+01	1.23E+01	1.55E+02	1.16E+01	3.43E+02
1891	3.44E+01	7.88E+01	8.20E+01	1.45E+01	1.20E+01	1.43E+02	1.15E+01	3.31E+02
1892	3.42E+01	7.78E+01	8.30E+01	1.43E+01	1.17E+01	1.46E+02	1.14E+01	3.33E+02
1893	3.87E+01	8.28E+01	8.37E+01	1.40E+01	1.14E+01	1.50E+02	1.13E+01	3.42E+02
1894	3.40E+01	7.37E+01	8.41E+01	1.38E+01	1.10E+01	1.61E+02	1.12E+01	3.44E+02
1895	3.37E+01	7.23E+01	8.43E+01	1.36E+01	1.07E+01	1.70E+02	1.11E+01	3.51E+02
1896	3.33E+01	7.07E+01	8.44E+01	1.33E+01	1.04E+01	1.77E+02	1.10E+01	3.55E+02
1897	3.29E+01	6.91E+01	8.42E+01	1.31E+01	1.01E+01	1.80E+02	1.10E+01	3.56E+02
1898	3.72E+01	7.40E+01	8.38E+01	1.29E+01	9.82E+00	1.79E+02	1.09E+01	3.60E+02
1899	3.05E+01	5.56E+01	5.88E+01	1.42E+01	1.10E+01	1.21E+02	8.54E+00	2.60E+02
1900	3.22E+01	5.90E+01	5.97E+01	1.41E+01	1.11E+01	1.17E+02	8.43E+00	2.61E+02
1901	3.17E+01	5.84E+01	6.04E+01	1.41E+01	1.12E+01	1.14E+02	8.32E+00	2.58E+02
1902	3.13E+01	5.79E+01	6.10E+01	1.40E+01	1.12E+01	1.10E+02	8.20E+00	2.54E+02
1903	3.09E+01	5.76E+01	6.14E+01	1.39E+01	1.12E+01	1.06E+02	8.08E+00	2.50E+02
1904	3.07E+01	5.76E+01	6.18E+01	1.38E+01	1.13E+01	1.02E+02	7.97E+00	2.46E+02
1905	5.71E+01	1.00E+02	2.60E+02	1.39E+01	4.30E+01	2.95E+02	9.72E+00	7.12E+02
1906	5.50E+01	9.42E+01	2.94E+02	1.40E+01	4.07E+01	2.59E+02	9.88E+00	7.02E+02
1907	5.36E+01	8.93E+01	2.91E+02	1.42E+01	3.84E+01	2.66E+02	1.00E+01	6.99E+02
1908	5.25E+01	8.16E+01	2.42E+02	1.43E+01	4.08E+01	2.33E+02	1.02E+01	6.12E+02
1909	4.18E+01	7.13E+01	7.61E+01	1.59E+01	9.97E+00	3.01E+02	1.18E+01	4.74E+02
1910	4.27E+01	7.43E+01	7.38E+01	1.60E+01	9.20E+00	2.47E+02	1.18E+01	4.21E+02
1911	4.36E+01	7.83E+01	7.90E+01	1.60E+01	9.78E+00	2.17E+02	1.18E+01	4.00E+02
1912	4.44E+01	8.09E+01	8.33E+01	1.60E+01	1.03E+01	2.05E+02	1.19E+01	3.95E+02
1913	4.51E+01	8.33E+01	8.56E+01	1.61E+01	1.08E+01	1.79E+02	1.19E+01	3.75E+02
1914	4.56E+01	8.57E+01	8.59E+01	1.61E+01	1.13E+01	2.00E+02	1.19E+01	3.99E+02
1915	4.60E+01	8.79E+01	8.45E+01	1.61E+01	1.17E+01	2.15E+02	1.19E+01	4.16E+02
1916	4.62E+01	8.99E+01	8.15E+01	1.61E+01	1.21E+01	2.18E+02	1.19E+01	4.18E+02
1917	4.63E+01	9.16E+01	7.73E+01	1.60E+01	1.24E+01	2.14E+02	1.19E+01	4.11E+02
1918	4.62E+01	9.29E+01	7.21E+01	1.60E+01	1.26E+01	1.98E+02	1.19E+01	3.92E+02
1919	4.59E+01	9.51E+01	6.63E+01	1.60E+01	1.28E+01	1.73E+02	1.19E+01	3.64E+02
1920	4.53E+01	9.56E+01	6.01E+01	1.59E+01	1.30E+01	1.63E+02	1.19E+01	3.48E+02
1921	4.46E+01	9.56E+01	5.39E+01	1.59E+01	1.31E+01	1.86E+02	1.19E+01	3.64E+02
1922	4.37E+01	9.53E+01	4.91E+01	1.58E+01	1.31E+01	2.02E+02	1.18E+01	3.75E+02
1923	4.33E+01	9.48E+01	5.24E+01	1.57E+01	1.32E+01	2.13E+02	1.18E+01	3.89E+02
1924	3.61E+01	8.52E+01	5.56E+01	1.56E+01	1.31E+01	2.15E+02	1.18E+01	3.85E+02
1925	3.60E+01	8.47E+01	5.86E+01	1.55E+01	1.31E+01	2.08E+02	1.17E+01	3.80E+02
1926	3.57E+01	8.40E+01	6.14E+01	1.54E+01	1.30E+01	1.94E+02	1.17E+01	3.68E+02
1927	3.54E+01	8.31E+01	6.42E+01	1.53E+01	1.29E+01	1.75E+02	1.16E+01	3.51E+02
1928	3.50E+01	8.19E+01	6.66E+01	1.51E+01	1.27E+01	1.55E+02	1.16E+01	3.31E+02
1929	3.46E+01	8.06E+01	6.88E+01	1.50E+01	1.25E+01	1.50E+02	1.15E+01	3.27E+02
1930	3.42E+01	7.94E+01	7.09E+01	1.48E+01	1.23E+01	1.53E+02	1.15E+01	3.30E+02
1931	3.08E+01	7.40E+01	7.27E+01	1.46E+01	1.21E+01	1.66E+02	1.14E+01	3.39E+02
1932	3.14E+01	7.39E+01	7.42E+01	1.45E+01	1.19E+01	1.77E+02	1.13E+01	3.52E+02
1933	3.27E+01	7.27E+01	7.56E+01	1.43E+01	1.17E+01	1.87E+02	1.13E+01	3.61E+02
1934	3.24E+01	7.12E+01	7.67E+01	1.41E+01	1.14E+01	1.92E+02	1.12E+01	3.65E+02
1935	3.19E+01	6.96E+01	7.76E+01	1.39E+01	1.11E+01	1.94E+02	1.11E+01	3.66E+02
1936	3.15E+01	6.80E+01	7.82E+01	1.37E+01	1.09E+01	1.91E+02	1.10E+01	3.62E+02
1937	3.12E+01	6.64E+01	7.87E+01	1.35E+01	1.06E+01	1.86E+02	1.10E+01	3.55E+02
1938	3.05E+01	5.65E+01	5.96E+01	1.37E+01	9.23E+00	1.11E+02	8.88E+00	2.50E+02
1939	3.15E+01	5.89E+01	5.81E+01	1.38E+01	9.33E+00	1.07E+02	8.76E+00	2.47E+02
1940	3.10E+01	5.83E+01	5.66E+01	1.37E+01	9.41E+00	1.03E+02	8.65E+00	2.41E+02
1941	3.06E+01	5.78E+01	5.52E+01	1.37E+01	9.50E+00	9.87E+01	8.54E+00	2.35E+02
1942	3.01E+01	5.72E+01	5.37E+01	1.37E+01	9.59E+00	9.47E+01	8.43E+00	2.29E+02
1943	2.98E+01	5.70E+01	5.42E+01	1.37E+01	9.67E+00	9.08E+01	8.32E+00	2.25E+02
1944	5.48E+01	1.02E+02	2.76E+02	1.26E+01	4.12E+01	3.09E+02	8.81E+00	7.40E+02
1945	5.28E+01	9.04E+01	2.47E+02	1.28E+01	3.88E+01	2.75E+02	8.98E+00	6.63E+02
1946	5.14E+01	8.64E+01	2.77E+02	1.30E+01	3.67E+01	2.60E+02	9.14E+00	6.73E+02
1947	5.04E+01	8.33E+01	2.64E+02	1.32E+01	3.52E+01	2.36E+02	9.30E+00	6.31E+02
1948	4.07E+01	6.70E+01	6.90E+01	1.52E+01	1.14E+01	2.90E+02	1.12E+01	4.52E+02
1949	4.09E+01	6.85E+01	6.99E+01	1.53E+01	1.08E+01	2.37E+02	1.13E+01	4.02E+02
1950	4.13E+01	7.61E+01	6.94E+01	1.53E+01	1.00E+01	2.29E+02	1.13E+01	4.00E+02
1951	4.23E+01	7.88E+01	6.77E+01	1.54E+01	9.19E+00	2.11E+02	1.14E+01	3.82E+02
1952	4.31E+01	8.15E+01	7.37E+01	1.54E+01	8.30E+00	2.14E+02	1.14E+01	3.93E+02

	AltA - Opt 1							
1868	5.58E+01	8.66E+01	3.26E+02	1.53E+01	3.82E+01	2.67E+01	1.09E+01	4.93E+02
1869	5.48E+01	8.40E+01	2.79E+02	1.55E+01	4.07E+01	2.71E+01	1.10E+01	4.47E+02
1870	4.44E+01	7.35E+01	3.35E+02	1.66E+01	2.98E+01	3.15E+01	1.22E+01	4.86E+02
1871	4.52E+01	7.57E+01	3.47E+02	1.66E+01	2.58E+01	3.16E+01	1.22E+01	4.96E+02
1872	4.59E+01	8.01E+01	3.51E+02	1.66E+01	2.31E+01	3.17E+01	1.23E+01	5.02E+02
1873	4.65E+01	8.24E+01	4.25E+02	1.66E+01	3.26E+01	3.17E+01	1.23E+01	5.88E+02
1874	4.69E+01	8.47E+01	4.13E+02	1.66E+01	4.46E+01	3.18E+01	1.22E+01	5.91E+02
1875	4.72E+01	8.69E+01	3.29E+02	1.66E+01	4.82E+01	3.18E+01	1.22E+01	5.13E+02
1876	4.73E+01	8.88E+01	2.20E+02	1.65E+01	4.69E+01	3.18E+01	1.22E+01	4.04E+02
1877	4.73E+01	9.05E+01	2.33E+02	1.65E+01	5.85E+01	3.18E+01	1.22E+01	4.31E+02
1878	4.70E+01	9.19E+01	2.23E+02	1.64E+01	5.81E+01	3.18E+01	1.22E+01	4.22E+02
1879	4.66E+01	9.30E+01	1.89E+02	1.63E+01	4.69E+01	3.18E+01	1.22E+01	3.77E+02
1880	4.59E+01	9.49E+01	2.30E+02	1.62E+01	3.16E+01	3.18E+01	1.21E+01	4.04E+02
1881	4.51E+01	9.50E+01	2.80E+02	1.61E+01	3.30E+01	3.17E+01	1.21E+01	4.56E+02
1882	4.46E+01	9.49E+01	3.04E+02	1.60E+01	3.15E+01	3.17E+01	1.20E+01	4.78E+02
1883	4.42E+01	9.44E+01	2.95E+02	1.59E+01	2.69E+01	3.16E+01	1.20E+01	4.64E+02
1884	4.36E+01	9.36E+01	2.60E+02	1.58E+01	3.40E+01	3.15E+01	1.19E+01	4.35E+02
1885	4.28E+01	9.25E+01	2.09E+02	1.56E+01	4.13E+01	3.14E+01	1.19E+01	3.90E+02
1886	3.68E+01	8.44E+01	1.83E+02	1.54E+01	4.42E+01	3.13E+01	1.18E+01	3.58E+02
1887	3.65E+01	8.36E+01	2.26E+02	1.53E+01	4.19E+01	3.12E+01	1.18E+01	3.98E+02
1888	3.60E+01	8.26E+01	2.58E+02	1.51E+01	3.55E+01	3.10E+01	1.17E+01	4.22E+02
1889	3.55E+01	8.14E+01	2.75E+02	1.49E+01	2.74E+01	3.09E+01	1.16E+01	4.29E+02
1890	3.50E+01	8.00E+01	2.75E+02	1.47E+01	2.83E+01	3.07E+01	1.16E+01	4.28E+02
1891	3.46E+01	7.88E+01	2.58E+02	1.45E+01	3.46E+01	3.05E+01	1.15E+01	4.17E+02
1892	3.45E+01	7.78E+01	2.30E+02	1.43E+01	3.90E+01	3.04E+01	1.14E+01	3.92E+02
1893	3.90E+01	8.28E+01	1.96E+02	1.40E+01	4.06E+01	3.02E+01	1.13E+01	3.63E+02
1894	3.42E+01	7.37E+01	1.59E+02	1.38E+01	3.93E+01	3.00E+01	1.12E+01	3.16E+02
1895	3.39E+01	7.23E+01	1.55E+02	1.36E+01	3.58E+01	2.98E+01	1.11E+01	3.06E+02
1896	3.35E+01	7.07E+01	1.61E+02	1.33E+01	3.06E+01	2.95E+01	1.10E+01	3.05E+02
1897	3.31E+01	6.91E+01	1.70E+02	1.31E+01	2.49E+01	2.93E+01	1.10E+01	3.06E+02
1898	3.75E+01	7.40E+01	1.92E+02	1.29E+01	2.20E+01	2.91E+01	1.09E+01	3.30E+02
1899	3.07E+01	5.56E+01	1.30E+02	1.42E+01	1.99E+01	2.32E+01	8.54E+00	2.43E+02
1900	3.24E+01	5.90E+01	1.26E+02	1.41E+01	1.96E+01	2.29E+01	8.43E+00	2.41E+02
1901	3.19E+01	5.84E+01	1.21E+02	1.41E+01	1.92E+01	2.26E+01	8.32E+00	2.35E+02
1902	3.14E+01	5.79E+01	1.16E+02	1.40E+01	1.87E+01	2.23E+01	8.20E+00	2.29E+02
1903	3.11E+01	5.76E+01	1.10E+02	1.39E+01	1.79E+01	2.20E+01	8.08E+00	2.21E+02
1904	3.08E+01	5.76E+01	1.04E+02	1.38E+01	1.71E+01	2.17E+01	7.97E+00	2.14E+02
1905	5.73E+01	1.00E+02	2.48E+02	1.39E+01	6.31E+01	2.33E+01	9.72E+00	4.49E+02
1906	5.53E+01	9.42E+01	2.93E+02	1.40E+01	5.45E+01	2.38E+01	9.88E+00	4.80E+02
1907	5.38E+01	8.93E+01	3.41E+02	1.42E+01	4.26E+01	2.42E+01	1.00E+01	5.11E+02
1908	5.28E+01	8.16E+01	3.32E+02	1.43E+01	4.06E+01	2.47E+01	1.02E+01	4.93E+02
1909	4.21E+01	7.13E+01	3.53E+02	1.59E+01	3.08E+01	3.00E+01	1.18E+01	5.01E+02
1910	4.30E+01	7.43E+01	3.51E+02	1.60E+01	2.69E+01	3.01E+01	1.18E+01	4.98E+02
1911	4.39E+01	7.83E+01	3.89E+02	1.60E+01	2.51E+01	3.03E+01	1.18E+01	5.39E+02
1912	4.47E+01	8.09E+01	4.46E+02	1.60E+01	3.55E+01	3.04E+01	1.19E+01	6.08E+02
1913	4.53E+01	8.33E+01	4.04E+02	1.61E+01	4.73E+01	3.05E+01	1.19E+01	5.81E+02
1914	4.59E+01	8.57E+01	2.98E+02	1.61E+01	4.92E+01	3.06E+01	1.19E+01	4.80E+02
1915	4.63E+01	8.79E+01	2.33E+02	1.61E+01	5.26E+01	3.07E+01	1.19E+01	4.20E+02
1916	4.65E+01	8.99E+01	2.40E+02	1.61E+01	6.15E+01	3.08E+01	1.19E+01	4.38E+02
1917	4.66E+01	9.16E+01	2.15E+02	1.60E+01	5.72E+01	3.08E+01	1.19E+01	4.10E+02
1918	4.65E+01	9.29E+01	2.15E+02	1.60E+01	4.27E+01	3.09E+01	1.19E+01	3.97E+02
1919	4.61E+01	9.51E+01	2.75E+02	1.60E+01	3.29E+01	3.09E+01	1.19E+01	4.50E+02
1920	4.56E+01	9.56E+01	3.10E+02	1.59E+01	3.39E+01	3.09E+01	1.19E+01	4.86E+02
1921	4.49E+01	9.56E+01	3.10E+02	1.59E+01	3.01E+01	3.09E+01	1.19E+01	4.83E+02
1922	4.40E+01	9.53E+01	2.78E+02	1.58E+01	3.17E+01	3.09E+01	1.18E+01	4.52E+02
1923	4.36E+01	9.48E+01	2.27E+02	1.57E+01	4.07E+01	3.09E+01	1.18E+01	4.09E+02
1924	3.64E+01	8.52E+01	1.88E+02	1.56E+01	4.54E+01	3.08E+01	1.18E+01	3.65E+02
1925	3.62E+01	8.47E+01	2.33E+02	1.55E+01	4.44E+01	3.08E+01	1.17E+01	4.09E+02
1926	3.60E+01	8.40E+01	2.67E+02	1.54E+01	3.84E+01	3.07E+01	1.17E+01	4.35E+02
1927	3.57E+01	8.31E+01	2.84E+02	1.53E+01	3.00E+01	3.06E+01	1.16E+01	4.43E+02
1928	3.53E+01	8.19E+01	2.83E+02	1.51E+01	2.91E+01	3.05E+01	1.16E+01	4.39E+02
1929	3.48E+01	8.06E+01	2.64E+02	1.50E+01	3.59E+01	3.04E+01	1.15E+01	4.26E+02
1930	3.45E+01	7.94E+01	2.33E+02	1.48E+01	4.05E+01	3.03E+01	1.15E+01	3.98E+02
1931	3.11E+01	7.40E+01	1.96E+02	1.46E+01	4.20E+01	3.02E+01	1.14E+01	3.57E+02
1932	3.16E+01	7.39E+01	1.57E+02	1.45E+01	4.05E+01	3.01E+01	1.13E+01	3.16E+02
1933	3.30E+01	7.27E+01	1.63E+02	1.43E+01	3.64E+01	2.99E+01	1.13E+01	3.16E+02
1934	3.26E+01	7.12E+01	1.68E+02	1.41E+01	3.08E+01	2.98E+01	1.12E+01	3.14E+02
1935	3.22E+01	6.96E+01	1.88E+02	1.39E+01	2.46E+01	2.96E+01	1.11E+01	3.26E+02
1936	3.18E+01	6.80E+01	2.10E+02	1.37E+01	2.34E+01	2.94E+01	1.10E+01	3.45E+02
1937	3.14E+01	6.64E+01	2.27E+02	1.35E+01	2.45E+01	2.92E+01	1.10E+01	3.61E+02
1938	3.07E+01	5.65E+01	1.23E+02	1.37E+01	1.98E+01	2.40E+01	8.88E+00	2.37E+02
1939	3.17E+01	5.89E+01	1.17E+02	1.38E+01	1.91E+01	2.37E+01	8.76E+00	2.33E+02
1940	3.12E+01	5.83E+01	1.11E+02	1.37E+01	1.83E+01	2.35E+01	8.65E+00	2.24E+02
1941	3.08E+01	5.78E+01	1.04E+02	1.37E+01	1.74E+01	2.32E+01	8.54E+00	2.16E+02
1942	3.03E+01	5.72E+01	9.75E+01	1.37E+01	1.64E+01	2.29E+01	8.43E+00	2.08E+02
1943	3.00E+01	5.70E+01	9.08E+01	1.37E+01	1.54E+01	2.26E+01	8.32E+00	2.00E+02
1944	5.50E+01	1.02E+02	2.89E+02	1.26E+01	7.55E+01	2.08E+01	8.81E+00	5.00E+02
1945	5.30E+01	9.04E+01	2.55E+02	1.28E+01	6.60E+01	2.13E+01	8.98E+00	4.46E+02
1946	5.16E+01	8.64E+01	3.25E+02	1.30E+01	5.74E+01	2.18E+01	9.14E+00	5.04E+02
1947	5.06E+01	8.33E+01	3.62E+02	1.32E+01	4.48E+01	2.22E+01	9.30E+00	5.25E+02
1948	4.10E+01	6.70E+01	3.71E+02	1.52E+01	3.39E+01	2.82E+01	1.12E+01	5.15E+02
1949	4.11E+01	6.85E+01	3.53E+02	1.53E+01	2.81E+01	2.85E+01	1.13E+01	4.93E+02
1950	4.16E+01	7.61E+01	4.28E+02	1.53E+01	2.74E+01	2.87E+01	1.13E+01	5.76E+02
1951	4.25E+01	7.88E+01	4.56E+02	1.54E+01	3.86E+01	2.89E+01	1.14E+01	6.18E+02
1952	4.34E+01	8.15E+01	3.85E+02	1.54E+01	5.00E+01	2.90E+01	1.14E+01	5.61E+02

	AltA - Opt 2							
1868	5.58E+01	8.66E+01	2.75E+02	1.53E+01	4.57E+01	2.67E+01	1.09E+01	4.49E+02
1869	5.48E+01	8.40E+01	2.66E+02	1.55E+01	4.33E+01	2.71E+01	1.10E+01	4.36E+02
1870	4.44E+01	7.35E+01	8.50E+01	1.66E+01	1.16E+01	3.15E+01	1.22E+01	2.18E+02
1871	4.52E+01	7.57E+01	8.89E+01	1.66E+01	1.21E+01	3.16E+01	1.22E+01	2.25E+02
1872	4.59E+01	8.01E+01	9.06E+01	1.66E+01	1.26E+01	3.17E+01	1.23E+01	2.32E+02
1873	4.65E+01	8.24E+01	9.00E+01	1.66E+01	1.30E+01	3.17E+01	1.23E+01	2.34E+02
1874	4.69E+01	8.47E+01	8.75E+01	1.66E+01	1.34E+01	3.18E+01	1.22E+01	2.34E+02
1875	4.72E+01	8.69E+01	8.34E+01	1.66E+01	1.37E+01	3.18E+01	1.22E+01	2.32E+02
1876	4.73E+01	8.88E+01	7.80E+01	1.65E+01	1.39E+01	3.18E+01	1.22E+01	2.29E+02
1877	4.73E+01	9.05E+01	7.19E+01	1.65E+01	1.41E+01	3.18E+01	1.22E+01	2.25E+02
1878	4.70E+01	9.19E+01	6.52E+01	1.64E+01	1.42E+01	3.18E+01	1.22E+01	2.19E+02
1879	4.66E+01	9.30E+01	5.83E+01	1.63E+01	1.42E+01	3.18E+01	1.22E+01	2.14E+02
1880	4.59E+01	9.49E+01	5.41E+01	1.62E+01	1.42E+01	3.18E+01	1.21E+01	2.11E+02
1881	4.51E+01	9.50E+01	5.77E+01	1.61E+01	1.42E+01	3.17E+01	1.21E+01	2.15E+02
1882	4.46E+01	9.49E+01	6.12E+01	1.60E+01	1.41E+01	3.17E+01	1.20E+01	2.18E+02
1883	4.42E+01	9.44E+01	6.46E+01	1.59E+01	1.40E+01	3.16E+01	1.20E+01	2.20E+02
1884	4.36E+01	9.36E+01	6.77E+01	1.58E+01	1.38E+01	3.15E+01	1.19E+01	2.22E+02
1885	4.28E+01	9.25E+01	7.05E+01	1.56E+01	1.36E+01	3.14E+01	1.19E+01	2.24E+02
1886	3.68E+01	8.44E+01	7.32E+01	1.54E+01	1.34E+01	3.13E+01	1.18E+01	2.18E+02
1887	3.65E+01	8.36E+01	7.55E+01	1.53E+01	1.32E+01	3.12E+01	1.18E+01	2.19E+02
1888	3.60E+01	8.26E+01	7.75E+01	1.51E+01	1.29E+01	3.10E+01	1.17E+01	2.19E+02
1889	3.55E+01	8.14E+01	7.93E+01	1.49E+01	1.26E+01	3.09E+01	1.16E+01	2.19E+02
1890	3.50E+01	8.00E+01	8.09E+01	1.47E+01	1.23E+01	3.07E+01	1.16E+01	2.19E+02
1891	3.46E+01	7.88E+01	8.20E+01	1.45E+01	1.20E+01	3.05E+01	1.15E+01	2.18E+02
1892	3.45E+01	7.78E+01	8.30E+01	1.43E+01	1.17E+01	3.04E+01	1.14E+01	2.17E+02
1893	3.90E+01	8.28E+01	8.37E+01	1.40E+01	1.14E+01	3.02E+01	1.13E+01	2.22E+02
1894	3.42E+01	7.37E+01	8.41E+01	1.38E+01	1.10E+01	3.00E+01	1.12E+01	2.13E+02
1895	3.39E+01	7.23E+01	8.43E+01	1.36E+01	1.07E+01	2.98E+01	1.11E+01	2.11E+02
1896	3.35E+01	7.07E+01	8.44E+01	1.33E+01	1.04E+01	2.95E+01	1.10E+01	2.08E+02
1897	3.31E+01	6.91E+01	8.42E+01	1.31E+01	1.01E+01	2.93E+01	1.10E+01	2.06E+02
1898	3.75E+01	7.40E+01	8.38E+01	1.29E+01	9.82E+00	2.91E+01	1.09E+01	2.10E+02
1899	3.07E+01	5.56E+01	5.88E+01	1.42E+01	1.10E+01	2.32E+01	8.54E+00	1.63E+02
1900	3.24E+01	5.90E+01	5.97E+01	1.41E+01	1.11E+01	2.29E+01	8.43E+00	1.67E+02
1901	3.19E+01	5.84E+01	6.04E+01	1.41E+01	1.12E+01	2.26E+01	8.32E+00	1.67E+02
1902	3.14E+01	5.79E+01	6.10E+01	1.40E+01	1.12E+01	2.23E+01	8.20E+00	1.66E+02
1903	3.11E+01	5.76E+01	6.14E+01	1.39E+01	1.12E+01	2.20E+01	8.08E+00	1.66E+02
1904	3.08E+01	5.76E+01	6.18E+01	1.38E+01	1.13E+01	2.17E+01	7.97E+00	1.66E+02
1905	5.73E+01	1.00E+02	2.60E+02	1.39E+01	4.30E+01	2.33E+01	9.72E+00	4.40E+02
1906	5.53E+01	9.42E+01	2.94E+02	1.40E+01	4.07E+01	2.38E+01	9.88E+00	4.67E+02
1907	5.38E+01	8.93E+01	2.91E+02	1.42E+01	3.84E+01	2.42E+01	1.00E+01	4.57E+02
1908	5.28E+01	8.16E+01	2.42E+02	1.43E+01	4.08E+01	2.47E+01	1.02E+01	4.03E+02
1909	4.21E+01	7.13E+01	7.61E+01	1.59E+01	9.97E+00	3.00E+01	1.18E+01	2.03E+02
1910	4.30E+01	7.43E+01	7.38E+01	1.60E+01	9.20E+00	3.01E+01	1.18E+01	2.03E+02
1911	4.39E+01	7.83E+01	7.90E+01	1.60E+01	9.78E+00	3.03E+01	1.18E+01	2.13E+02
1912	4.47E+01	8.09E+01	8.33E+01	1.60E+01	1.03E+01	3.04E+01	1.19E+01	2.21E+02
1913	4.53E+01	8.33E+01	8.56E+01	1.61E+01	1.08E+01	3.05E+01	1.19E+01	2.26E+02
1914	4.59E+01	8.57E+01	8.59E+01	1.61E+01	1.13E+01	3.06E+01	1.19E+01	2.30E+02
1915	4.63E+01	8.79E+01	8.45E+01	1.61E+01	1.17E+01	3.07E+01	1.19E+01	2.31E+02
1916	4.65E+01	8.99E+01	8.15E+01	1.61E+01	1.21E+01	3.08E+01	1.19E+01	2.30E+02
1917	4.66E+01	9.16E+01	7.73E+01	1.60E+01	1.24E+01	3.08E+01	1.19E+01	2.28E+02
1918	4.65E+01	9.29E+01	7.21E+01	1.60E+01	1.26E+01	3.09E+01	1.19E+01	2.25E+02
1919	4.61E+01	9.51E+01	6.63E+01	1.60E+01	1.28E+01	3.09E+01	1.19E+01	2.21E+02
1920	4.56E+01	9.56E+01	6.01E+01	1.59E+01	1.30E+01	3.09E+01	1.19E+01	2.16E+02
1921	4.49E+01	9.56E+01	5.39E+01	1.59E+01	1.31E+01	3.09E+01	1.19E+01	2.09E+02
1922	4.40E+01	9.53E+01	4.91E+01	1.58E+01	1.31E+01	3.09E+01	1.18E+01	2.04E+02
1923	4.36E+01	9.48E+01	5.24E+01	1.57E+01	1.32E+01	3.09E+01	1.18E+01	2.07E+02
1924	3.64E+01	8.52E+01	5.56E+01	1.56E+01	1.31E+01	3.08E+01	1.18E+01	2.00E+02
1925	3.62E+01	8.47E+01	5.86E+01	1.55E+01	1.31E+01	3.08E+01	1.17E+01	2.03E+02
1926	3.60E+01	8.40E+01	6.14E+01	1.54E+01	1.30E+01	3.07E+01	1.17E+01	2.04E+02
1927	3.57E+01	8.31E+01	6.42E+01	1.53E+01	1.29E+01	3.06E+01	1.16E+01	2.06E+02
1928	3.53E+01	8.19E+01	6.66E+01	1.51E+01	1.27E+01	3.05E+01	1.16E+01	2.07E+02
1929	3.48E+01	8.06E+01	6.88E+01	1.50E+01	1.25E+01	3.04E+01	1.15E+01	2.07E+02
1930	3.45E+01	7.94E+01	7.09E+01	1.48E+01	1.23E+01	3.03E+01	1.15E+01	2.08E+02
1931	3.11E+01	7.40E+01	7.27E+01	1.46E+01	1.21E+01	3.02E+01	1.14E+01	2.04E+02
1932	3.16E+01	7.39E+01	7.42E+01	1.45E+01	1.19E+01	3.01E+01	1.13E+01	2.04E+02
1933	3.30E+01	7.27E+01	7.56E+01	1.43E+01	1.17E+01	2.99E+01	1.13E+01	2.04E+02
1934	3.26E+01	7.12E+01	7.67E+01	1.41E+01	1.14E+01	2.98E+01	1.12E+01	2.03E+02
1935	3.22E+01	6.96E+01	7.76E+01	1.39E+01	1.11E+01	2.96E+01	1.11E+01	2.02E+02
1936	3.18E+01	6.80E+01	7.82E+01	1.37E+01	1.09E+01	2.94E+01	1.10E+01	2.00E+02
1937	3.14E+01	6.64E+01	7.87E+01	1.35E+01	1.06E+01	2.92E+01	1.10E+01	1.98E+02
1938	3.07E+01	5.65E+01	5.96E+01	1.37E+01	9.23E+00	2.40E+01	8.88E+00	1.63E+02
1939	3.17E+01	5.89E+01	5.81E+01	1.38E+01	9.33E+00	2.37E+01	8.76E+00	1.64E+02
1940	3.12E+01	5.83E+01	5.66E+01	1.37E+01	9.41E+00	2.35E+01	8.65E+00	1.62E+02
1941	3.08E+01	5.78E+01	5.52E+01	1.37E+01	9.50E+00	2.32E+01	8.54E+00	1.59E+02
1942	3.03E+01	5.72E+01	5.37E+01	1.37E+01	9.59E+00	2.29E+01	8.43E+00	1.57E+02
1943	3.00E+01	5.70E+01	5.42E+01	1.37E+01	9.67E+00	2.26E+01	8.32E+00	1.57E+02
1944	5.50E+01	1.02E+02	2.76E+02	1.26E+01	4.12E+01	2.08E+01	8.81E+00	4.52E+02
1945	5.30E+01	9.04E+01	2.47E+02	1.28E+01	3.88E+01	2.13E+01	8.98E+00	4.10E+02
1946	5.16E+01	8.64E+01	2.77E+02	1.30E+01	3.67E+01	2.18E+01	9.14E+00	4.35E+02
1947	5.06E+01	8.33E+01	2.64E+02	1.32E+01	3.52E+01	2.22E+01	9.30E+00	4.18E+02
1948	4.10E+01	6.70E+01	6.90E+01	1.52E+01	1.14E+01	2.82E+01	1.12E+01	1.91E+02
1949	4.11E+01	6.85E+01	6.99E+01	1.53E+01	1.08E+01	2.85E+01	1.13E+01	1.93E+02
1950	4.16E+01	7.61E+01	6.94E+01	1.53E+01	1.00E+01	2.87E+01	1.13E+01	1.99E+02
1951	4.25E+01	7.88E+01	6.77E+01	1.54E+01	9.19E+00	2.89E+01	1.14E+01	2.00E+02
1952	4.34E+01	8.15E+01	7.37E+01	1.54E+01	8.30E+00	2.90E+01	1.14E+01	2.08E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

1953	4.39E+01	8.40E+01	2.63E+02	1.55E+01	4.98E+01	3.57E+02	1.14E+01	7.69E+02
1954	4.46E+01	8.64E+01	2.49E+02	1.55E+01	5.82E+01	3.73E+02	1.15E+01	7.82E+02
1955	4.50E+01	8.86E+01	2.38E+02	1.55E+01	6.37E+01	3.63E+02	1.15E+01	7.69E+02
1956	4.54E+01	9.06E+01	2.09E+02	1.56E+01	5.49E+01	3.33E+02	1.15E+01	7.03E+02
1957	4.55E+01	9.22E+01	2.66E+02	1.56E+01	3.76E+01	2.86E+02	1.15E+01	6.97E+02
1958	4.55E+01	9.47E+01	3.13E+02	1.56E+01	3.53E+01	2.46E+02	1.16E+01	7.04E+02
1959	4.53E+01	9.54E+01	3.24E+02	1.56E+01	3.37E+01	2.68E+02	1.16E+01	7.36E+02
1960	4.49E+01	9.58E+01	2.97E+02	1.55E+01	3.06E+01	2.91E+02	1.16E+01	7.30E+02
1961	4.43E+01	9.58E+01	2.47E+02	1.55E+01	3.95E+01	3.14E+02	1.16E+01	7.12E+02
1962	3.59E+01	8.55E+01	1.92E+02	1.55E+01	4.62E+01	3.25E+02	1.16E+01	6.65E+02
1963	3.53E+01	8.50E+01	2.41E+02	1.54E+01	4.66E+01	3.24E+02	1.15E+01	7.12E+02
1964	3.51E+01	8.45E+01	2.77E+02	1.54E+01	4.15E+01	3.12E+02	1.15E+01	7.30E+02
1965	3.50E+01	8.38E+01	2.94E+02	1.53E+01	3.29E+01	2.93E+02	1.15E+01	7.19E+02
1966	3.48E+01	8.30E+01	2.90E+02	1.52E+01	2.99E+01	2.68E+02	1.15E+01	6.86E+02
1967	3.45E+01	8.20E+01	2.69E+02	1.51E+01	3.72E+01	2.63E+02	1.15E+01	6.67E+02
1968	3.46E+01	8.13E+01	2.36E+02	1.50E+01	4.21E+01	2.64E+02	1.14E+01	6.38E+02
1969	2.89E+01	7.30E+01	1.96E+02	1.49E+01	4.36E+01	2.68E+02	1.14E+01	5.95E+02
1970	2.95E+01	7.30E+01	1.63E+02	1.48E+01	4.17E+01	2.68E+02	1.13E+01	5.60E+02
1971	3.01E+01	7.28E+01	1.71E+02	1.47E+01	3.71E+01	2.65E+02	1.13E+01	5.60E+02
1972	2.82E+01	6.75E+01	1.83E+02	1.45E+01	3.09E+01	2.57E+02	1.12E+01	5.53E+02
1973	3.10E+01	7.00E+01	2.08E+02	1.44E+01	2.43E+01	2.49E+02	1.12E+01	5.66E+02
1974	3.05E+01	6.83E+01	2.28E+02	1.42E+01	2.48E+01	2.50E+02	1.11E+01	5.86E+02
1975	3.01E+01	6.67E+01	2.43E+02	1.41E+01	2.56E+01	2.48E+02	1.11E+01	5.97E+02
1976	2.98E+01	6.51E+01	2.50E+02	1.39E+01	2.94E+01	2.42E+02	1.10E+01	6.00E+02
1977	2.94E+01	5.58E+01	1.11E+02	1.30E+01	1.86E+01	9.27E+01	9.16E+00	2.91E+02
1978	3.06E+01	5.87E+01	1.04E+02	1.30E+01	1.76E+01	8.53E+01	9.05E+00	2.79E+02
1979	3.01E+01	5.81E+01	9.69E+01	1.31E+01	1.65E+01	7.83E+01	8.95E+00	2.63E+02
1980	2.97E+01	5.76E+01	8.97E+01	1.31E+01	1.54E+01	7.16E+01	8.85E+00	2.47E+02
1981	2.92E+01	5.70E+01	8.26E+01	1.32E+01	1.43E+01	6.67E+01	8.74E+00	2.34E+02
1982	2.88E+01	5.64E+01	7.59E+01	1.32E+01	1.31E+01	6.27E+01	8.64E+00	2.21E+02
1983	5.23E+01	9.51E+01	2.95E+02	1.14E+01	9.53E+01	3.32E+02	7.91E+00	8.28E+02
1984	5.05E+01	8.93E+01	3.04E+02	1.16E+01	8.17E+01	2.98E+02	8.08E+00	7.85E+02
1985	4.91E+01	8.75E+01	2.82E+02	1.18E+01	6.91E+01	3.14E+02	8.25E+00	7.64E+02
1986	4.82E+01	8.57E+01	3.59E+02	1.20E+01	6.04E+01	2.63E+02	8.42E+00	7.80E+02
1987	3.96E+01	6.63E+01	3.87E+02	1.43E+01	3.75E+01	3.56E+02	1.06E+01	8.61E+02
1988	3.99E+01	6.79E+01	3.59E+02	1.44E+01	2.93E+01	2.87E+02	1.07E+01	7.57E+02
1989	4.02E+01	7.06E+01	4.64E+02	1.45E+01	3.00E+01	3.05E+02	1.07E+01	8.83E+02
1990	4.05E+01	7.28E+01	4.58E+02	1.46E+01	4.20E+01	3.17E+02	1.08E+01	9.04E+02
1991	4.09E+01	7.92E+01	3.56E+02	1.47E+01	5.26E+01	3.59E+02	1.09E+01	8.61E+02
1992	4.18E+01	8.19E+01	2.63E+02	1.48E+01	5.00E+01	3.79E+02	1.09E+01	7.89E+02
1993	4.27E+01	8.44E+01	2.56E+02	1.48E+01	6.33E+01	3.73E+02	1.10E+01	7.92E+02
1994	4.34E+01	8.68E+01	2.28E+02	1.49E+01	6.45E+01	3.44E+02	1.10E+01	7.38E+02
1995	4.40E+01	8.90E+01	2.52E+02	1.49E+01	5.08E+01	2.97E+02	1.11E+01	7.04E+02
1996	4.44E+01	9.08E+01	3.12E+02	1.50E+01	3.81E+01	2.49E+02	1.11E+01	7.05E+02
1997	4.47E+01	9.35E+01	3.36E+02	1.50E+01	3.65E+01	2.77E+02	1.12E+01	7.58E+02
1998	4.48E+01	9.45E+01	3.17E+02	1.50E+01	3.28E+01	3.09E+02	1.12E+01	7.68E+02
1999	4.47E+01	9.52E+01	2.68E+02	1.51E+01	3.75E+01	3.31E+02	1.12E+01	7.47E+02
2000	3.68E+01	8.56E+01	2.04E+02	1.51E+01	4.64E+01	3.41E+02	1.12E+01	6.92E+02
2001	3.61E+01	8.52E+01	2.49E+02	1.51E+01	4.87E+01	3.36E+02	1.12E+01	7.34E+02
2002	3.53E+01	8.47E+01	2.87E+02	1.51E+01	4.47E+01	3.21E+02	1.12E+01	7.52E+02
2003	2.69E+01	7.19E+01	1.95E+02	1.49E+01	4.52E+01	2.75E+02	1.12E+01	6.02E+02
2004	2.75E+01	7.18E+01	1.73E+02	1.48E+01	4.29E+01	2.72E+02	1.12E+01	5.74E+02
2005	2.81E+01	7.17E+01	1.79E+02	1.48E+01	3.77E+01	2.66E+02	1.12E+01	5.70E+02
2006	2.86E+01	7.13E+01	2.04E+02	1.47E+01	3.09E+01	2.58E+02	1.12E+01	5.79E+02
2007	2.69E+01	6.64E+01	2.29E+02	1.46E+01	2.48E+01	2.61E+02	1.11E+01	5.96E+02
2008	2.71E+01	6.56E+01	2.47E+02	1.45E+01	2.63E+01	2.59E+02	1.11E+01	6.12E+02
2009	2.90E+01	6.69E+01	2.57E+02	1.44E+01	2.84E+01	2.53E+02	1.10E+01	6.20E+02
2010	2.86E+01	6.52E+01	2.60E+02	1.42E+01	3.28E+01	2.43E+02	1.10E+01	6.15E+02
2011	2.84E+01	6.37E+01	2.54E+02	1.41E+01	3.61E+01	2.30E+02	1.10E+01	5.98E+02
2012	2.82E+01	5.52E+01	9.60E+01	1.19E+01	1.66E+01	7.57E+01	9.39E+00	2.55E+02
2013	2.95E+01	5.83E+01	8.84E+01	1.21E+01	1.54E+01	7.05E+01	9.29E+00	2.45E+02
2014	2.90E+01	5.77E+01	8.09E+01	1.21E+01	1.41E+01	6.59E+01	9.20E+00	2.31E+02
2015	2.86E+01	5.71E+01	7.39E+01	1.22E+01	1.29E+01	6.17E+01	9.10E+00	2.18E+02
2016	2.82E+01	5.66E+01	6.73E+01	1.23E+01	1.18E+01	5.78E+01	9.00E+00	2.06E+02
2017	2.78E+01	5.60E+01	6.10E+01	1.24E+01	1.07E+01	5.40E+01	8.91E+00	1.94E+02
2018	4.98E+01	9.44E+01	3.48E+02	1.02E+01	1.04E+02	3.71E+02	7.04E+00	9.27E+02
2019	4.82E+01	9.00E+01	3.14E+02	1.04E+01	1.01E+02	3.34E+02	7.21E+00	8.50E+02
2020	4.68E+01	8.83E+01	3.19E+02	1.06E+01	8.84E+01	3.25E+02	7.38E+00	8.31E+02
2021	4.58E+01	8.66E+01	3.21E+02	1.08E+01	7.24E+01	2.85E+02	7.55E+00	7.75E+02
2022	3.83E+01	6.52E+01	4.02E+02	1.34E+01	4.15E+01	3.21E+02	9.90E+00	8.44E+02
2023	3.86E+01	6.68E+01	4.09E+02	1.36E+01	3.07E+01	3.17E+02	1.00E+01	8.37E+02
2024	3.90E+01	7.01E+01	4.90E+02	1.37E+01	3.30E+01	3.25E+02	1.01E+01	9.32E+02
2025	3.94E+01	7.22E+01	4.47E+02	1.38E+01	4.57E+01	3.59E+02	1.02E+01	9.38E+02
2026	3.98E+01	7.45E+01	3.18E+02	1.39E+01	5.51E+01	3.84E+02	1.03E+01	8.45E+02
2027	4.03E+01	8.05E+01	2.67E+02	1.40E+01	5.47E+01	3.83E+02	1.03E+01	7.98E+02
2028	4.08E+01	8.24E+01	2.55E+02	1.41E+01	6.78E+01	3.55E+02	1.04E+01	7.74E+02
2029	4.13E+01	8.45E+01	2.38E+02	1.41E+01	6.33E+01	3.08E+02	1.05E+01	7.09E+02
2030	4.22E+01	8.68E+01	3.07E+02	1.42E+01	4.57E+01	2.58E+02	1.06E+01	7.11E+02
2031	4.28E+01	8.89E+01	3.45E+02	1.43E+01	3.85E+01	2.93E+02	1.06E+01	7.80E+02
2032	4.34E+01	9.23E+01	3.37E+02	1.43E+01	3.60E+01	3.27E+02	1.07E+01	8.06E+02
2033	4.38E+01	9.32E+01	2.91E+02	1.44E+01	3.50E+01	3.49E+02	1.07E+01	7.82E+02
2034	4.44E+01	9.46E+01	2.25E+02	1.45E+01	4.58E+01	3.55E+02	1.08E+01	7.35E+02
2035	3.68E+01	8.51E+01	2.58E+02	1.45E+01	5.06E+01	3.47E+02	1.08E+01	7.55E+02
2036	3.61E+01	8.47E+01	2.98E+02	1.46E+01	4.80E+01	3.27E+02	1.08E+01	7.73E+02
2037	3.54E+01	8.41E+01	3.16E+02	1.46E+01	3.97E+01	3.00E+02	1.09E+01	7.54E+02

Option 2

1953	4.39E+01	8.40E+01	7.81E+01	1.55E+01	8.77E+00	2.33E+02	1.14E+01	4.19E+02
1954	4.46E+01	8.64E+01	8.09E+01	1.55E+01	9.28E+00	2.40E+02	1.15E+01	4.32E+02
1955	4.50E+01	8.86E+01	8.19E+01	1.55E+01	9.75E+00	2.31E+02	1.15E+01	4.27E+02
1956	4.54E+01	9.06E+01	8.14E+01	1.56E+01	1.02E+01	2.09E+02	1.15E+01	4.07E+02
1957	4.55E+01	9.22E+01	7.93E+01	1.56E+01	1.06E+01	1.77E+02	1.15E+01	3.75E+02
1958	4.55E+01	9.47E+01	7.60E+01	1.56E+01	1.09E+01	1.61E+02	1.16E+01	3.59E+02
1959	4.53E+01	9.54E+01	7.18E+01	1.56E+01	1.12E+01	1.86E+02	1.16E+01	3.80E+02
1960	4.49E+01	9.58E+01	6.68E+01	1.55E+01	1.15E+01	2.04E+02	1.16E+01	3.93E+02
1961	4.43E+01	9.58E+01	6.14E+01	1.55E+01	1.17E+01	2.13E+02	1.16E+01	3.97E+02
1962	3.59E+01	8.55E+01	5.57E+01	1.55E+01	1.19E+01	2.11E+02	1.16E+01	3.80E+02
1963	3.53E+01	8.50E+01	5.00E+01	1.54E+01	1.21E+01	2.01E+02	1.15E+01	3.64E+02
1964	3.51E+01	8.45E+01	4.48E+01	1.54E+01	1.22E+01	1.87E+02	1.15E+01	3.44E+02
1965	3.50E+01	8.38E+01	4.78E+01	1.53E+01	1.22E+01	1.69E+02	1.15E+01	3.28E+02
1966	3.48E+01	8.30E+01	5.06E+01	1.52E+01	1.22E+01	1.48E+02	1.15E+01	3.09E+02
1967	3.45E+01	8.20E+01	5.34E+01	1.51E+01	1.22E+01	1.51E+02	1.15E+01	3.13E+02
1968	3.46E+01	8.13E+01	5.61E+01	1.50E+01	1.22E+01	1.61E+02	1.14E+01	3.25E+02
1969	2.89E+01	7.30E+01	5.86E+01	1.49E+01	1.21E+01	1.77E+02	1.14E+01	3.35E+02
1970	2.95E+01	7.30E+01	6.08E+01	1.48E+01	1.20E+01	1.89E+02	1.13E+01	3.50E+02
1971	3.01E+01	7.28E+01	6.30E+01	1.47E+01	1.19E+01	1.98E+02	1.13E+01	3.61E+02
1972	2.82E+01	6.75E+01	6.50E+01	1.45E+01	1.18E+01	2.03E+02	1.12E+01	3.62E+02
1973	3.10E+01	7.00E+01	6.68E+01	1.44E+01	1.16E+01	2.03E+02	1.12E+01	3.66E+02
1974	3.05E+01	6.83E+01	6.83E+01	1.42E+01	1.14E+01	2.00E+02	1.11E+01	3.62E+02
1975	3.01E+01	6.67E+01	6.98E+01	1.41E+01	1.13E+01	1.93E+02	1.11E+01	3.54E+02
1976	2.98E+01	6.51E+01	7.10E+01	1.39E+01	1.11E+01	1.82E+02	1.10E+01	3.43E+02
1977	2.94E+01	5.58E+01	6.29E+01	1.30E+01	8.81E+00	9.75E+01	9.16E+00	2.38E+02
1978	3.06E+01	5.87E+01	6.17E+01	1.30E+01	8.78E+00	9.37E+01	9.05E+00	2.36E+02
1979	3.01E+01	5.81E+01	6.04E+01	1.31E+01	8.74E+00	8.99E+01	8.95E+00	2.30E+02
1980	2.97E+01	5.76E+01	5.91E+01	1.31E+01	8.68E+00	8.61E+01	8.85E+00	2.25E+02
1981	2.92E+01	5.70E+01	5.77E+01	1.32E+01	8.61E+00	8.24E+01	8.74E+00	2.19E+02
1982	2.88E+01	5.64E+01	5.64E+01	1.32E+01	8.54E+00	7.89E+01	8.64E+00	2.13E+02
1983	5.23E+01	9.51E+01	2.74E+02	1.14E+01	4.14E+01	3.44E+02	7.91E+00	7.66E+02
1984	5.05E+01	8.93E+01	2.38E+02	1.16E+01	3.75E+01	2.82E+02	8.08E+00	6.59E+02
1985	4.91E+01	8.75E+01	2.41E+02	1.18E+01	3.53E+01	2.53E+02	8.25E+00	6.28E+02
1986	4.82E+01	8.57E+01	2.59E+02	1.20E+01	3.32E+01	2.34E+02	8.42E+00	6.24E+02
1987	3.96E+01	6.63E+01	5.75E+01	1.43E+01	1.16E+01	2.70E+02	1.06E+01	4.19E+02
1988	3.99E+01	6.79E+01	6.09E+01	1.44E+01	1.15E+01	2.35E+02	1.07E+01	3.90E+02
1989	4.02E+01	7.06E+01	6.30E+01	1.45E+01	1.12E+01	2.33E+02	1.07E+01	3.92E+02
1990	4.05E+01	7.28E+01	6.39E+01	1.46E+01	1.07E+01	2.24E+02	1.08E+01	3.86E+02
1991	4.09E+01	7.92E+01	6.35E+01	1.47E+01	1.00E+01	2.49E+02	1.09E+01	4.17E+02
1992	4.18E+01	8.19E+01	6.30E+01	1.48E+01	9.29E+00	2.61E+02	1.09E+01	4.30E+02
1993	4.27E+01	8.44E+01	6.88E+01	1.48E+01	8.50E+00	2.56E+02	1.10E+01	4.32E+02
1994	4.34E+01	8.68E+01	7.34E+01	1.49E+01	7.68E+00	2.36E+02	1.10E+01	4.19E+02
1995	4.40E+01	8.90E+01	7.64E+01	1.49E+01	7.91E+00	2.04E+02	1.11E+01	3.92E+02
1996	4.44E+01	9.08E+01	7.80E+01	1.50E+01	8.38E+00	1.72E+02	1.11E+01	3.64E+02
1997	4.47E+01	9.35E+01	7.82E+01	1.50E+01	8.82E+00	1.90E+02	1.12E+01	3.85E+02
1998	4.48E+01	9.45E+01	7.69E+01	1.50E+01	9.21E+00	2.04E+02	1.12E+01	3.99E+02
1999	4.47E+01	9.52E+01	7.45E+01	1.51E+01	9.59E+00	2.13E+02	1.12E+01	4.08E+02
2000	3.68E+01	8.56E+01	7.11E+01	1.51E+01	9.94E+00	2.12E+02	1.12E+01	3.94E+02
2001	3.61E+01	8.52E+01	6.68E+01	1.51E+01	1.02E+01	2.01E+02	1.12E+01	3.79E+02
2002	3.53E+01	8.47E+01	6.21E+01	1.51E+01	1.05E+01	1.83E+02	1.12E+01	3.56E+02
2003	2.69E+01	7.19E+01	4.37E+01	1.49E+01	1.13E+01	1.82E+02	1.12E+01	3.24E+02
2004	2.75E+01	7.18E+01	4.63E+01	1.48E+01	1.14E+01	1.95E+02	1.12E+01	3.39E+02
2005	2.81E+01	7.17E+01	4.89E+01	1.48E+01	1.14E+01	2.04E+02	1.12E+01	3.51E+02
2006	2.86E+01	7.13E+01	5.13E+01	1.47E+01	1.14E+01	2.08E+02	1.12E+01	3.57E+02
2007	2.69E+01	6.64E+01	5.36E+01	1.46E+01	1.14E+01	2.07E+02	1.11E+01	3.53E+02
2008	2.71E+01	6.56E+01	5.58E+01	1.45E+01	1.14E+01	2.02E+02	1.11E+01	3.50E+02
2009	2.90E+01	6.69E+01	5.79E+01	1.44E+01	1.13E+01	1.94E+02	1.10E+01	3.44E+02
2010	2.86E+01	6.52E+01	5.98E+01	1.42E+01	1.12E+01	1.83E+02	1.10E+01	3.33E+02
2011	2.84E+01	6.37E+01	6.15E+01	1.41E+01	1.11E+01	1.69E+02	1.10E+01	3.19E+02
2012	2.82E+01	5.52E+01	6.46E+01	1.19E+01	8.17E+00	8.33E+01	9.39E+00	2.23E+02
2013	2.95E+01	5.83E+01	6.37E+01	1.21E+01	8.23E+00	7.97E+01	9.29E+00	2.22E+02
2014	2.90E+01	5.77E+01	6.26E+01	1.21E+01	8.26E+00	7.61E+01	9.20E+00	2.17E+02
2015	2.86E+01	5.71E+01	6.16E+01	1.22E+01	8.29E+00	7.29E+01	9.10E+00	2.12E+02
2016	2.82E+01	5.66E+01	6.05E+01	1.23E+01	8.31E+00	6.99E+01	9.00E+00	2.08E+02
2017	2.78E+01	5.60E+01	5.94E+01	1.24E+01	8.32E+00	6.70E+01	8.91E+00	2.03E+02
2018	4.98E+01	9.44E+01	2.57E+02	1.02E+01	4.32E+01	3.71E+02	7.04E+00	7.76E+02
2019	4.82E+01	9.00E+01	2.48E+02	1.04E+01	3.65E+01	3.18E+02	7.21E+00	7.04E+02
2020	4.68E+01	8.83E+01	2.01E+02	1.06E+01	3.42E+01	2.67E+02	7.38E+00	6.01E+02
2021	4.58E+01	8.66E+01	2.33E+02	1.08E+01	3.23E+01	2.29E+02	7.55E+00	5.91E+02
2022	3.83E+01	6.52E+01	6.49E+01	1.34E+01	1.04E+01	2.44E+02	9.90E+00	3.98E+02
2023	3.86E+01	6.68E+01	4.91E+01	1.36E+01	1.08E+01	2.30E+02	1.00E+01	3.71E+02
2024	3.90E+01	7.01E+01	5.30E+01	1.37E+01	1.10E+01	2.25E+02	1.01E+01	3.73E+02
2025	3.94E+01	7.22E+01	5.60E+01	1.38E+01	1.10E+01	2.52E+02	1.02E+01	4.05E+02
2026	3.98E+01	7.45E+01	5.78E+01	1.39E+01	1.08E+01	2.77E+02	1.03E+01	4.34E+02
2027	4.03E+01	8.05E+01	5.87E+01	1.40E+01	1.05E+01	2.82E+02	1.03E+01	4.46E+02
2028	4.08E+01	8.24E+01	5.85E+01	1.41E+01	9.95E+00	2.66E+02	1.04E+01	4.31E+02
2029	4.13E+01	8.45E+01	5.87E+01	1.41E+01	9.32E+00	2.34E+02	1.05E+01	4.01E+02
2030	4.22E+01	8.68E+01	6.44E+01	1.42E+01	8.63E+00	1.92E+02	1.06E+01	3.66E+02
2031	4.28E+01	8.89E+01	6.89E+01	1.43E+01	7.89E+00	2.10E+02	1.06E+01	3.90E+02
2032	4.34E+01	9.23E+01	7.22E+01	1.43E+01	7.13E+00	2.21E+02	1.07E+01	4.07E+02
2033	4.38E+01	9.32E+01	7.43E+01	1.44E+01	7.18E+00	2.23E+02	1.07E+01	4.12E+02
2034	4.44E+01	9.46E+01	7.50E+01	1.45E+01	7.60E+00	2.14E+02	1.08E+01	4.05E+02
2035	3.68E+01	8.51E+01	7.43E+01	1.45E+01	7.99E+00	1.99E+02	1.08E+01	3.81E+02
2036	3.61E+01	8.47E+01	7.27E+01	1.46E+01	8.38E+00	1.81E+02	1.08E+01	3.61E+02
2037	3.54E+01	8.41E+01	7.00E+01	1.46E+01	8.73E+00	1.58E+02	1.09E+01	3.35E+02

AltA - Opt 1

1953	4.42E+01	8.40E+01	2.63E+02	1.55E+01	4.98E+01	2.92E+01	1.14E+01	4.41E+02
1954	4.48E+01	8.64E+01	2.49E+02	1.55E+01	5.82E+01	2.94E+01	1.15E+01	4.38E+02
1955	4.53E+01	8.86E+01	2.38E+02	1.55E+01	6.37E+01	2.95E+01	1.15E+01	4.35E+02
1956	4.56E+01	9.06E+01	2.09E+02	1.56E+01	5.49E+01	2.96E+01	1.15E+01	4.00E+02
1957	4.58E+01	9.22E+01	2.66E+02	1.56E+01	3.76E+01	2.97E+01	1.15E+01	4.41E+02
1958	4.58E+01	9.47E+01	3.13E+02	1.56E+01	3.53E+01	2.98E+01	1.16E+01	4.88E+02
1959	4.56E+01	9.54E+01	3.24E+02	1.56E+01	3.37E+01	2.99E+01	1.16E+01	4.98E+02
1960	4.52E+01	9.58E+01	2.97E+02	1.55E+01	3.06E+01	2.99E+01	1.16E+01	4.69E+02
1961	4.46E+01	9.58E+01	2.47E+02	1.55E+01	3.95E+01	3.00E+01	1.16E+01	4.27E+02
1962	3.61E+01	8.55E+01	1.92E+02	1.55E+01	4.62E+01	3.00E+01	1.16E+01	3.70E+02
1963	3.55E+01	8.50E+01	2.41E+02	1.54E+01	4.66E+01	3.00E+01	1.15E+01	4.18E+02
1964	3.54E+01	8.45E+01	2.77E+02	1.54E+01	4.15E+01	3.00E+01	1.15E+01	4.48E+02
1965	3.53E+01	8.38E+01	2.94E+02	1.53E+01	3.29E+01	3.00E+01	1.15E+01	4.56E+02
1966	3.51E+01	8.30E+01	2.90E+02	1.52E+01	2.99E+01	3.00E+01	1.15E+01	4.49E+02
1967	3.48E+01	8.20E+01	2.69E+02	1.51E+01	3.72E+01	3.00E+01	1.15E+01	4.34E+02
1968	3.49E+01	8.13E+01	2.36E+02	1.50E+01	4.21E+01	2.99E+01	1.14E+01	4.04E+02
1969	2.92E+01	7.30E+01	1.96E+02	1.49E+01	4.36E+01	2.99E+01	1.14E+01	3.57E+02
1970	2.98E+01	7.30E+01	1.63E+02	1.48E+01	4.17E+01	2.98E+01	1.13E+01	3.22E+02
1971	3.03E+01	7.28E+01	1.71E+02	1.47E+01	3.71E+01	2.97E+01	1.13E+01	3.26E+02
1972	2.85E+01	6.75E+01	1.83E+02	1.45E+01	3.09E+01	2.96E+01	1.12E+01	3.25E+02
1973	3.12E+01	7.00E+01	2.08E+02	1.44E+01	2.43E+01	2.95E+01	1.12E+01	3.46E+02
1974	3.08E+01	6.83E+01	2.28E+02	1.42E+01	2.48E+01	2.94E+01	1.11E+01	3.65E+02
1975	3.04E+01	6.67E+01	2.43E+02	1.41E+01	2.56E+01	2.93E+01	1.11E+01	3.78E+02
1976	3.01E+01	6.51E+01	2.50E+02	1.39E+01	2.94E+01	2.92E+01	1.10E+01	3.87E+02
1977	2.96E+01	5.58E+01	1.11E+02	1.30E+01	1.86E+01	2.47E+01	9.16E+00	2.23E+02
1978	3.08E+01	5.87E+01	1.04E+02	1.30E+01	1.76E+01	2.44E+01	9.05E+00	2.18E+02
1979	3.04E+01	5.81E+01	9.69E+01	1.31E+01	1.65E+01	2.42E+01	8.95E+00	2.09E+02
1980	2.99E+01	5.76E+01	8.97E+01	1.31E+01	1.54E+01	2.39E+01	8.85E+00	2.00E+02
1981	2.94E+01	5.70E+01	8.26E+01	1.32E+01	1.43E+01	2.36E+01	8.74E+00	1.91E+02
1982	2.90E+01	5.64E+01	7.59E+01	1.32E+01	1.31E+01	2.34E+01	8.64E+00	1.82E+02
1983	5.24E+01	9.51E+01	2.95E+02	1.14E+01	9.53E+01	1.84E+01	7.91E+00	5.15E+02
1984	5.07E+01	8.93E+01	3.04E+02	1.16E+01	8.17E+01	1.89E+01	8.08E+00	5.05E+02
1985	4.93E+01	8.75E+01	2.82E+02	1.18E+01	6.91E+01	1.94E+01	8.25E+00	4.70E+02
1986	4.84E+01	8.57E+01	3.59E+02	1.20E+01	6.04E+01	1.99E+01	8.42E+00	5.37E+02
1987	3.98E+01	6.63E+01	3.87E+02	1.43E+01	3.75E+01	2.64E+01	1.06E+01	5.32E+02
1988	4.01E+01	6.79E+01	3.59E+02	1.44E+01	2.93E+01	2.67E+01	1.07E+01	4.97E+02
1989	4.04E+01	7.06E+01	4.64E+02	1.45E+01	3.00E+01	2.69E+01	1.07E+01	6.06E+02
1990	4.07E+01	7.28E+01	4.58E+02	1.46E+01	4.20E+01	2.72E+01	1.08E+01	6.14E+02
1991	4.11E+01	7.92E+01	3.56E+02	1.47E+01	5.26E+01	2.74E+01	1.09E+01	5.29E+02
1992	4.21E+01	8.19E+01	2.63E+02	1.48E+01	5.00E+01	2.76E+01	1.09E+01	4.38E+02
1993	4.29E+01	8.44E+01	2.56E+02	1.48E+01	6.33E+01	2.78E+01	1.10E+01	4.47E+02
1994	4.36E+01	8.68E+01	2.28E+02	1.49E+01	6.45E+01	2.80E+01	1.10E+01	4.22E+02
1995	4.42E+01	8.90E+01	2.52E+02	1.49E+01	5.08E+01	2.82E+01	1.11E+01	4.35E+02
1996	4.47E+01	9.08E+01	3.12E+02	1.50E+01	3.81E+01	2.83E+01	1.11E+01	4.84E+02
1997	4.50E+01	9.35E+01	3.36E+02	1.50E+01	3.65E+01	2.85E+01	1.12E+01	5.09E+02
1998	4.50E+01	9.45E+01	3.17E+02	1.50E+01	3.28E+01	2.86E+01	1.12E+01	4.88E+02
1999	4.50E+01	9.52E+01	2.68E+02	1.51E+01	3.75E+01	2.87E+01	1.12E+01	4.44E+02
2000	3.71E+01	8.56E+01	2.04E+02	1.51E+01	4.64E+01	2.89E+01	1.12E+01	3.80E+02
2001	3.63E+01	8.52E+01	2.49E+02	1.51E+01	4.87E+01	2.89E+01	1.12E+01	4.27E+02
2002	3.55E+01	8.47E+01	2.87E+02	1.51E+01	4.47E+01	2.90E+01	1.12E+01	4.61E+02
2003	2.72E+01	7.19E+01	1.95E+02	1.49E+01	4.52E+01	2.92E+01	1.12E+01	3.56E+02
2004	2.78E+01	7.18E+01	1.73E+02	1.48E+01	4.29E+01	2.92E+01	1.12E+01	3.31E+02
2005	2.84E+01	7.17E+01	1.79E+02	1.48E+01	3.77E+01	2.92E+01	1.12E+01	3.33E+02
2006	2.89E+01	7.13E+01	2.04E+02	1.47E+01	3.09E+01	2.92E+01	1.12E+01	3.50E+02
2007	2.72E+01	6.64E+01	2.29E+02	1.46E+01	2.48E+01	2.91E+01	1.11E+01	3.64E+02
2008	2.74E+01	6.56E+01	2.47E+02	1.45E+01	2.63E+01	2.91E+01	1.11E+01	3.82E+02
2009	2.93E+01	6.69E+01	2.57E+02	1.44E+01	2.84E+01	2.90E+01	1.10E+01	3.96E+02
2010	2.89E+01	6.52E+01	2.60E+02	1.42E+01	3.28E+01	2.89E+01	1.10E+01	4.01E+02
2011	2.86E+01	6.37E+01	2.54E+02	1.41E+01	3.61E+01	2.89E+01	1.10E+01	3.96E+02
2012	2.84E+01	5.52E+01	9.60E+01	1.19E+01	1.66E+01	2.52E+01	9.39E+00	2.05E+02
2013	2.97E+01	5.83E+01	8.84E+01	1.21E+01	1.54E+01	2.50E+01	9.29E+00	1.99E+02
2014	2.92E+01	5.77E+01	8.09E+01	1.21E+01	1.41E+01	2.47E+01	9.20E+00	1.90E+02
2015	2.88E+01	5.71E+01	7.39E+01	1.22E+01	1.29E+01	2.45E+01	9.10E+00	1.81E+02
2016	2.84E+01	5.66E+01	6.73E+01	1.23E+01	1.18E+01	2.43E+01	9.00E+00	1.72E+02
2017	2.80E+01	5.60E+01	6.10E+01	1.24E+01	1.07E+01	2.40E+01	8.91E+00	1.64E+02
2018	5.00E+01	9.44E+01	3.48E+02	1.02E+01	1.04E+02	1.62E+01	7.04E+00	5.73E+02
2019	4.83E+01	9.00E+01	3.14E+02	1.04E+01	1.01E+02	1.66E+01	7.21E+00	5.33E+02
2020	4.70E+01	8.83E+01	3.19E+02	1.06E+01	8.84E+01	1.71E+01	7.38E+00	5.23E+02
2021	4.60E+01	8.66E+01	3.21E+02	1.08E+01	7.24E+01	1.76E+01	7.55E+00	5.08E+02
2022	3.85E+01	6.52E+01	4.02E+02	1.34E+01	4.15E+01	2.44E+01	9.90E+00	5.47E+02
2023	3.89E+01	6.68E+01	4.09E+02	1.36E+01	3.07E+01	2.47E+01	1.00E+01	5.45E+02
2024	3.92E+01	7.01E+01	4.90E+02	1.37E+01	3.30E+01	2.50E+01	1.01E+01	6.32E+02
2025	3.96E+01	7.22E+01	4.47E+02	1.38E+01	4.57E+01	2.53E+01	1.02E+01	6.04E+02
2026	4.01E+01	7.45E+01	3.18E+02	1.39E+01	5.51E+01	2.56E+01	1.03E+01	4.87E+02
2027	4.05E+01	8.05E+01	2.67E+02	1.40E+01	5.47E+01	2.59E+01	1.03E+01	4.42E+02
2028	4.10E+01	8.24E+01	2.55E+02	1.41E+01	6.78E+01	2.61E+01	1.04E+01	4.45E+02
2029	4.16E+01	8.45E+01	2.38E+02	1.41E+01	6.33E+01	2.64E+01	1.05E+01	4.27E+02
2030	4.24E+01	8.68E+01	3.07E+02	1.42E+01	4.57E+01	2.66E+01	1.06E+01	4.80E+02
2031	4.31E+01	8.89E+01	3.45E+02	1.43E+01	3.85E+01	2.68E+01	1.06E+01	5.14E+02
2032	4.36E+01	9.23E+01	3.37E+02	1.43E+01	3.60E+01	2.70E+01	1.07E+01	5.06E+02
2033	4.40E+01	9.32E+01	2.91E+02	1.44E+01	3.50E+01	2.72E+01	1.07E+01	4.60E+02
2034	4.47E+01	9.46E+01	2.25E+02	1.45E+01	4.58E+01	2.74E+01	1.08E+01	4.07E+02
2035	3.70E+01	8.51E+01	2.58E+02	1.45E+01	5.06E+01	2.75E+01	1.08E+01	4.36E+02
2036	3.63E+01	8.47E+01	2.98E+02	1.46E+01	4.80E+01	2.77E+01	1.08E+01	4.73E+02
2037	3.56E+01	8.41E+01	3.16E+02	1.46E+01	3.97E+01	2.78E+01	1.09E+01	4.82E+02

AltA - Opt 2

1953	4.42E+01	8.40E+01	7.81E+01	1.55E+01	8.77E+00	2.92E+01	1.14E+01	2.16E+02
1954	4.48E+01	8.64E+01	8.09E+01	1.55E+01	9.28E+00	2.94E+01	1.15E+01	2.21E+02
1955	4.53E+01	8.86E+01	8.19E+01	1.55E+01	9.75E+00	2.95E+01	1.15E+01	2.25E+02
1956	4.56E+01	9.06E+01	8.14E+01	1.56E+01	1.02E+01	2.96E+01	1.15E+01	2.27E+02
1957	4.58E+01	9.22E+01	7.93E+01	1.56E+01	1.06E+01	2.97E+01	1.15E+01	2.27E+02
1958	4.58E+01	9.47E+01	7.60E+01	1.56E+01	1.09E+01	2.98E+01	1.16E+01	2.27E+02
1959	4.56E+01	9.54E+01	7.18E+01	1.56E+01	1.12E+01	2.99E+01	1.16E+01	2.24E+02
1960	4.52E+01	9.58E+01	6.68E+01	1.55E+01	1.15E+01	2.99E+01	1.16E+01	2.20E+02
1961	4.46E+01	9.58E+01	6.14E+01	1.55E+01	1.17E+01	3.00E+01	1.16E+01	2.14E+02
1962	3.61E+01	8.55E+01	5.57E+01	1.55E+01	1.19E+01	3.00E+01	1.16E+01	1.99E+02
1963	3.55E+01	8.50E+01	5.00E+01	1.54E+01	1.21E+01	3.00E+01	1.15E+01	1.93E+02
1964	3.54E+01	8.45E+01	4.48E+01	1.54E+01	1.22E+01	3.00E+01	1.15E+01	1.87E+02
1965	3.53E+01	8.38E+01	4.78E+01	1.53E+01	1.22E+01	3.00E+01	1.15E+01	1.89E+02
1966	3.51E+01	8.30E+01	5.06E+01	1.52E+01	1.22E+01	3.00E+01	1.15E+01	1.91E+02
1967	3.48E+01	8.20E+01	5.34E+01	1.51E+01	1.22E+01	3.00E+01	1.15E+01	1.93E+02
1968	3.49E+01	8.13E+01	5.61E+01	1.50E+01	1.22E+01	2.99E+01	1.14E+01	1.95E+02
1969	2.92E+01	7.30E+01	5.86E+01	1.49E+01	1.21E+01	2.99E+01	1.14E+01	1.89E+02
1970	2.98E+01	7.30E+01	6.08E+01	1.48E+01	1.20E+01	2.98E+01	1.13E+01	1.90E+02
1971	3.03E+01	7.28E+01	6.30E+01	1.47E+01	1.19E+01	2.97E+01	1.13E+01	1.92E+02
1972	2.85E+01	6.75E+01	6.50E+01	1.45E+01	1.18E+01	2.96E+01	1.12E+01	1.88E+02
1973	3.12E+01	7.00E+01	6.68E+01	1.44E+01	1.16E+01	2.95E+01	1.12E+01	1.92E+02
1974	3.08E+01	6.83E+01	6.83E+01	1.42E+01	1.14E+01	2.94E+01	1.11E+01	1.92E+02
1975	3.04E+01	6.67E+01	6.98E+01	1.41E+01	1.13E+01	2.93E+01	1.11E+01	1.91E+02
1976	3.01E+01	6.51E+01	7.10E+01	1.39E+01	1.11E+01	2.92E+01	1.10E+01	1.90E+02
1977	2.96E+01	5.58E+01	6.29E+01	1.30E+01	8.81E+00	2.47E+01	9.16E+00	1.65E+02
1978	3.08E+01	5.87E+01	6.17E+01	1.30E+01	8.78E+00	2.44E+01	9.05E+00	1.67E+02
1979	3.04E+01	5.81E+01	6.04E+01	1.31E+01	8.74E+00	2.42E+01	8.95E+00	1.65E+02
1980	2.99E+01	5.76E+01	5.91E+01	1.31E+01	8.68E+00	2.39E+01	8.85E+00	1.62E+02
1981	2.94E+01	5.70E+01	5.77E+01	1.32E+01	8.61E+00	2.36E+01	8.74E+00	1.60E+02
1982	2.90E+01	5.64E+01	5.64E+01	1.32E+01	8.54E+00	2.34E+01	8.64E+00	1.58E+02
1983	5.24E+01	9.51E+01	2.74E+02	1.14E+01	4.14E+01	1.84E+01	7.91E+00	4.41E+02
1984	5.07E+01	8.93E+01	2.38E+02	1.16E+01	3.75E+01	1.89E+01	8.08E+00	3.96E+02
1985	4.93E+01	8.75E+01	2.41E+02	1.18E+01	3.53E+01	1.94E+01	8.25E+00	3.95E+02
1986	4.84E+01	8.57E+01	2.59E+02	1.20E+01	3.32E+01	1.99E+01	8.42E+00	4.10E+02
1987	3.98E+01	6.63E+01	5.75E+01	1.43E+01	1.16E+01	2.64E+01	1.06E+01	1.76E+02
1988	4.01E+01	6.79E+01	6.09E+01	1.44E+01	1.15E+01	2.67E+01	1.07E+01	1.81E+02
1989	4.04E+01	7.06E+01	6.30E+01	1.45E+01	1.12E+01	2.69E+01	1.07E+01	1.86E+02
1990	4.07E+01	7.28E+01	6.39E+01	1.46E+01	1.07E+01	2.72E+01	1.08E+01	1.89E+02
1991	4.11E+01	7.92E+01	6.35E+01	1.47E+01	1.00E+01	2.74E+01	1.09E+01	1.95E+02
1992	4.21E+01	8.19E+01	6.30E+01	1.48E+01	9.29E+00	2.76E+01	1.09E+01	1.97E+02
1993	4.29E+01	8.44E+01	6.88E+01	1.48E+01	8.50E+00	2.78E+01	1.10E+01	2.04E+02
1994	4.36E+01	8.68E+01	7.34E+01	1.49E+01	7.68E+00	2.80E+01	1.10E+01	2.11E+02
1995	4.42E+01	8.90E+01	7.64E+01	1.49E+01	7.91E+00	2.82E+01	1.11E+01	2.16E+02
1996	4.47E+01	9.08E+01	7.80E+01	1.50E+01	8.38E+00	2.83E+01	1.11E+01	2.21E+02
1997	4.50E+01	9.35E+01	7.82E+01	1.50E+01	8.82E+00	2.85E+01	1.12E+01	2.24E+02
1998	4.50E+01	9.45E+01	7.69E+01	1.50E+01	9.21E+00	2.86E+01	1.12E+01	2.24E+02
1999	4.50E+01	9.52E+01	7.45E+01	1.51E+01	9.59E+00	2.87E+01	1.12E+01	2.23E+02
2000	3.71E+01	8.56E+01	7.11E+01	1.51E+01	9.94E+00	2.89E+01	1.12E+01	2.11E+02
2001	3.63E+01	8.52E+01	6.68E+01	1.51E+01	1.02E+01	2.89E+01	1.12E+01	2.06E+02
2002	3.55E+01	8.47E+01	6.21E+01	1.51E+01	1.05E+01	2.90E+01	1.12E+01	2.01E+02
2003	2.72E+01	7.19E+01	4.37E+01	1.49E+01	1.13E+01	2.92E+01	1.12E+01	1.71E+02
2004	2.78E+01	7.18E+01	4.63E+01	1.48E+01	1.14E+01	2.92E+01	1.12E+01	1.73E+02
2005	2.84E+01	7.17E+01	4.89E+01	1.48E+01	1.14E+01	2.92E+01	1.12E+01	1.76E+02
2006	2.89E+01	7.13E+01	5.13E+01	1.47E+01	1.14E+01	2.92E+01	1.12E+01	1.78E+02
2007	2.72E+01	6.64E+01	5.36E+01	1.46E+01	1.14E+01	2.91E+01	1.11E+01	1.75E+02
2008	2.74E+01	6.56E+01	5.58E+01	1.45E+01	1.14E+01	2.91E+01	1.11E+01	1.76E+02
2009	2.93E+01	6.69E+01	5.79E+01	1.44E+01	1.13E+01	2.90E+01	1.10E+01	1.79E+02
2010	2.89E+01	6.52E+01	5.98E+01	1.42E+01	1.12E+01	2.89E+01	1.10E+01	1.79E+02
2011	2.86E+01	6.37E+01	6.15E+01	1.41E+01	1.11E+01	2.89E+01	1.10E+01	1.79E+02
2012	2.84E+01	5.52E+01	6.46E+01	1.19E+01	8.17E+00	2.52E+01	9.39E+00	1.65E+02
2013	2.97E+01	5.83E+01	6.37E+01	1.21E+01	8.23E+00	2.50E+01	9.29E+00	1.67E+02
2014	2.92E+01	5.77E+01	6.26E+01	1.21E+01	8.26E+00	2.47E+01	9.20E+00	1.65E+02
2015	2.88E+01	5.71E+01	6.16E+01	1.22E+01	8.29E+00	2.45E+01	9.10E+00	1.64E+02
2016	2.84E+01	5.66E+01	6.05E+01	1.23E+01	8.31E+00	2.43E+01	9.00E+00	1.62E+02
2017	2.80E+01	5.60E+01	5.94E+01	1.24E+01	8.32E+00	2.40E+01	8.91E+00	1.60E+02
2018	5.00E+01	9.44E+01	2.57E+02	1.02E+01	4.32E+01	1.62E+01	7.04E+00	4.21E+02
2019	4.83E+01	9.00E+01	2.48E+02	1.04E+01	3.65E+01	1.66E+01	7.21E+00	4.02E+02
2020	4.70E+01	8.83E+01	2.01E+02	1.06E+01	3.42E+01	1.71E+01	7.38E+00	3.51E+02
2021	4.60E+01	8.66E+01	2.33E+02	1.08E+01	3.23E+01	1.76E+01	7.55E+00	3.80E+02
2022	3.85E+01	6.52E+01	6.49E+01	1.34E+01	1.04E+01	2.44E+01	9.90E+00	1.78E+02
2023	3.89E+01	6.68E+01	4.91E+01	1.36E+01	1.08E+01	2.47E+01	1.00E+01	1.65E+02
2024	3.92E+01	7.01E+01	5.30E+01	1.37E+01	1.10E+01	2.50E+01	1.01E+01	1.73E+02
2025	3.96E+01	7.22E+01	5.60E+01	1.38E+01	1.10E+01	2.53E+01	1.02E+01	1.78E+02
2026	4.01E+01	7.45E+01	5.78E+01	1.39E+01	1.08E+01	2.56E+01	1.03E+01	1.83E+02
2027	4.05E+01	8.05E+01	5.87E+01	1.40E+01	1.05E+01	2.59E+01	1.03E+01	1.89E+02
2028	4.10E+01	8.24E+01	5.85E+01	1.41E+01	9.95E+00	2.61E+01	1.04E+01	1.91E+02
2029	4.16E+01	8.45E+01	5.87E+01	1.41E+01	9.32E+00	2.64E+01	1.05E+01	1.93E+02
2030	4.24E+01	8.68E+01	6.44E+01	1.42E+01	8.63E+00	2.66E+01	1.06E+01	2.01E+02
2031	4.31E+01	8.89E+01	6.89E+01	1.43E+01	7.89E+00	2.68E+01	1.06E+01	2.07E+02
2032	4.36E+01	9.23E+01	7.22E+01	1.43E+01	7.13E+00	2.70E+01	1.07E+01	2.13E+02
2033	4.40E+01	9.32E+01	7.43E+01	1.44E+01	7.18E+00	2.72E+01	1.07E+01	2.16E+02
2034	4.47E+01	9.46E+01	7.50E+01	1.45E+01	7.60E+00	2.74E+01	1.08E+01	2.19E+02
2035	3.70E+01	8.51E+01	7.43E+01	1.45E+01	7.99E+00	2.75E+01	1.08E+01	2.09E+02
2036	3.63E+01	8.47E+01	7.27E+01	1.46E+01	8.38E+00	2.77E+01	1.08E+01	2.08E+02
2037	3.56E+01	8.41E+01	7.00E+01	1.46E+01	8.73E+00	2.78E+01	1.09E+01	2.05E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

2038	2.74E+01	6.19E+01	2.18E+02	1.40E+01	4.01E+01	1.94E+02	1.08E+01	5.28E+02
2039	2.78E+01	6.14E+01	1.94E+02	1.39E+01	3.84E+01	1.94E+02	1.08E+01	5.02E+02
2040	2.65E+01	5.84E+01	1.69E+02	1.38E+01	3.56E+01	1.93E+02	1.07E+01	4.70E+02
2041	2.66E+01	5.87E+01	1.45E+02	1.37E+01	3.20E+01	1.90E+02	1.07E+01	4.40E+02
2042	3.06E+01	6.40E+01	1.49E+02	1.36E+01	2.80E+01	1.86E+02	1.06E+01	4.40E+02
2043	3.07E+01	6.42E+01	1.55E+02	1.34E+01	2.40E+01	1.81E+02	1.06E+01	4.37E+02
2044	3.07E+01	6.42E+01	1.58E+02	1.33E+01	2.10E+01	1.74E+02	1.05E+01	4.31E+02
2045	3.07E+01	6.41E+01	1.60E+02	1.31E+01	2.22E+01	1.67E+02	1.05E+01	4.26E+02
2046	2.96E+01	6.17E+01	1.59E+02	1.30E+01	2.30E+01	1.58E+02	1.04E+01	4.15E+02
2047	2.93E+01	6.13E+01	1.57E+02	1.28E+01	2.35E+01	1.50E+02	1.04E+01	4.05E+02
2048	2.90E+01	6.06E+01	1.53E+02	1.27E+01	2.37E+01	1.41E+02	1.03E+01	3.91E+02
2049	2.86E+01	5.97E+01	1.48E+02	1.25E+01	2.35E+01	1.32E+02	1.02E+01	3.75E+02
2050	2.83E+01	5.90E+01	1.42E+02	1.23E+01	2.30E+01	1.23E+02	1.02E+01	3.59E+02
2051	2.80E+01	5.82E+01	1.35E+02	1.21E+01	2.23E+01	1.13E+02	1.01E+01	3.41E+02
2052	2.83E+01	5.87E+01	1.27E+02	1.19E+01	2.14E+01	1.05E+02	1.00E+01	3.24E+02
2053	2.79E+01	5.74E+01	1.19E+02	1.18E+01	2.03E+01	9.60E+01	9.96E+00	3.05E+02
2054	2.76E+01	5.62E+01	1.11E+02	1.16E+01	1.91E+01	8.79E+01	9.88E+00	2.86E+02
2055	2.73E+01	5.49E+01	1.03E+02	1.14E+01	1.78E+01	8.02E+01	9.81E+00	2.67E+02
2056	2.71E+01	5.45E+01	9.47E+01	1.12E+01	1.65E+01	7.44E+01	9.73E+00	2.51E+02
2057	2.70E+01	5.44E+01	8.66E+01	1.10E+01	1.52E+01	6.95E+01	9.64E+00	2.37E+02
2058	2.86E+01	5.83E+01	7.89E+01	1.08E+01	1.39E+01	6.49E+01	9.56E+00	2.27E+02
2059	2.82E+01	5.77E+01	7.16E+01	1.09E+01	1.27E+01	6.06E+01	9.48E+00	2.13E+02
2060	2.78E+01	5.72E+01	6.48E+01	1.10E+01	1.15E+01	5.65E+01	9.39E+00	2.01E+02
2061	2.74E+01	5.66E+01	5.84E+01	1.11E+01	1.03E+01	5.27E+01	9.30E+00	1.89E+02
2062	2.70E+01	5.59E+01	5.24E+01	1.13E+01	9.25E+00	4.91E+01	9.21E+00	1.78E+02
2063	2.66E+01	5.53E+01	4.69E+01	1.14E+01	8.27E+00	4.58E+01	9.13E+00	1.68E+02
2064	4.95E+01	9.71E+01	4.48E+02	8.98E+00	9.71E+01	4.00E+02	6.22E+00	1.05E+03
2065	4.77E+01	9.54E+01	3.67E+02	9.19E+00	1.07E+02	3.80E+02	6.39E+00	9.58E+02
2066	4.59E+01	9.06E+01	3.36E+02	9.39E+00	1.07E+02	3.44E+02	6.56E+00	8.87E+02
2067	4.45E+01	8.85E+01	3.35E+02	9.59E+00	9.55E+01	3.06E+02	6.72E+00	8.34E+02
2068	3.68E+01	6.39E+01	4.14E+02	1.25E+01	4.61E+01	3.26E+02	9.19E+00	8.63E+02
2069	3.72E+01	6.56E+01	4.59E+02	1.26E+01	3.22E+01	3.43E+02	9.31E+00	9.12E+02
2070	3.77E+01	6.86E+01	5.09E+02	1.28E+01	3.63E+01	3.58E+02	9.42E+00	9.85E+02
2071	3.82E+01	7.22E+01	4.23E+02	1.29E+01	4.96E+01	3.87E+02	9.52E+00	9.45E+02
2072	3.87E+01	7.40E+01	3.09E+02	1.30E+01	5.73E+01	3.90E+02	9.62E+00	8.44E+02
2073	3.92E+01	7.62E+01	2.76E+02	1.31E+01	6.18E+01	3.66E+02	9.72E+00	7.93E+02
2074	3.98E+01	8.17E+01	2.58E+02	1.32E+01	7.08E+01	3.20E+02	9.81E+00	7.44E+02
2075	4.04E+01	8.37E+01	2.97E+02	1.33E+01	6.05E+01	2.75E+02	9.90E+00	7.29E+02
2076	4.11E+01	8.57E+01	3.51E+02	1.34E+01	4.50E+01	3.11E+02	9.98E+00	8.06E+02
2077	4.18E+01	8.84E+01	3.56E+02	1.35E+01	3.98E+01	3.46E+02	1.01E+01	8.44E+02
2078	4.27E+01	9.03E+01	3.15E+02	1.36E+01	3.83E+01	3.66E+02	1.01E+01	8.23E+02
2079	4.36E+01	9.24E+01	2.47E+02	1.37E+01	4.43E+01	3.69E+02	1.02E+01	7.66E+02
2080	3.70E+01	8.53E+01	2.68E+02	1.38E+01	5.19E+01	3.57E+02	1.03E+01	7.75E+02
2081	3.65E+01	8.46E+01	3.10E+02	1.38E+01	5.14E+01	3.32E+02	1.03E+01	7.93E+02
2082	3.60E+01	8.41E+01	3.28E+02	1.39E+01	4.36E+01	3.00E+02	1.04E+01	7.69E+02
2083	3.53E+01	8.35E+01	3.17E+02	1.40E+01	3.27E+01	2.80E+02	1.04E+01	7.27E+02
2084	2.64E+01	6.15E+01	1.80E+02	1.39E+01	3.80E+01	1.99E+02	1.06E+01	4.93E+02
2085	2.69E+01	6.13E+01	1.54E+02	1.39E+01	3.43E+01	1.96E+02	1.06E+01	4.59E+02
2086	2.54E+01	5.82E+01	1.57E+02	1.38E+01	3.00E+01	1.90E+02	1.06E+01	4.49E+02
2087	2.57E+01	5.86E+01	1.62E+02	1.37E+01	2.57E+01	1.84E+02	1.06E+01	4.45E+02
2088	2.95E+01	6.37E+01	1.66E+02	1.36E+01	2.22E+01	1.77E+02	1.05E+01	4.42E+02
2089	2.94E+01	6.36E+01	1.67E+02	1.35E+01	2.35E+01	1.69E+02	1.05E+01	4.36E+02
2090	2.93E+01	6.34E+01	1.66E+02	1.34E+01	2.43E+01	1.60E+02	1.05E+01	4.26E+02
2091	2.92E+01	6.32E+01	1.63E+02	1.33E+01	2.48E+01	1.50E+02	1.04E+01	4.14E+02
2092	2.90E+01	6.28E+01	1.58E+02	1.32E+01	2.48E+01	1.40E+02	1.04E+01	3.99E+02
2093	2.77E+01	6.01E+01	1.52E+02	1.31E+01	2.45E+01	1.31E+02	1.03E+01	3.80E+02
2094	2.74E+01	5.93E+01	1.45E+02	1.29E+01	2.39E+01	1.21E+02	1.03E+01	3.62E+02
2095	2.69E+01	5.82E+01	1.37E+02	1.28E+01	2.30E+01	1.11E+02	1.02E+01	3.42E+02
2096	2.66E+01	5.75E+01	1.28E+02	1.26E+01	2.19E+01	1.02E+02	1.02E+01	3.22E+02
2097	2.72E+01	5.87E+01	1.19E+02	1.25E+01	2.06E+01	9.34E+01	1.01E+01	3.05E+02
2098	2.69E+01	5.75E+01	1.10E+02	1.23E+01	1.93E+01	8.51E+01	1.01E+01	2.85E+02
2099	2.66E+01	5.63E+01	1.02E+02	1.22E+01	1.79E+01	7.87E+01	1.00E+01	2.67E+02
2100	2.63E+01	5.50E+01	9.28E+01	1.20E+01	1.64E+01	7.34E+01	9.95E+00	2.50E+02
2101	2.59E+01	5.40E+01	8.44E+01	1.19E+01	1.50E+01	6.83E+01	9.88E+00	2.34E+02
2102	2.56E+01	5.37E+01	7.64E+01	1.17E+01	1.36E+01	6.36E+01	9.82E+00	2.19E+02
2103	2.55E+01	5.36E+01	6.90E+01	1.15E+01	1.23E+01	5.92E+01	9.75E+00	2.06E+02
2104	2.72E+01	5.75E+01	6.20E+01	1.13E+01	1.11E+01	5.51E+01	9.68E+00	1.97E+02
2105	2.68E+01	5.70E+01	5.56E+01	1.12E+01	9.89E+00	5.12E+01	9.61E+00	1.85E+02
2106	2.64E+01	5.64E+01	4.95E+01	1.10E+01	8.79E+00	4.76E+01	9.53E+00	1.73E+02
2107	2.60E+01	5.58E+01	4.42E+01	1.08E+01	7.81E+00	4.54E+01	9.45E+00	1.64E+02
2108	2.57E+01	5.53E+01	3.93E+01	1.06E+01	6.92E+00	4.46E+01	9.37E+00	1.57E+02
2109	2.53E+01	5.47E+01	3.63E+01	1.04E+01	6.11E+00	4.37E+01	9.30E+00	1.51E+02
2110	4.91E+01	9.96E+01	5.55E+02	7.85E+00	7.65E+01	4.14E+02	5.45E+00	1.15E+03
2111	4.75E+01	9.81E+01	4.71E+02	8.05E+00	9.58E+01	4.18E+02	5.61E+00	1.09E+03
2112	4.58E+01	9.38E+01	3.87E+02	8.26E+00	1.09E+02	3.60E+02	5.77E+00	9.58E+02
2113	4.43E+01	8.21E+01	3.59E+02	8.47E+00	1.12E+02	3.25E+02	5.94E+00	8.86E+02
2114	3.55E+01	6.31E+01	4.23E+02	1.15E+01	5.12E+01	3.57E+02	8.47E+00	9.06E+02
2115	3.60E+01	6.59E+01	5.06E+02	1.17E+01	3.38E+01	3.56E+02	8.60E+00	9.73E+02
2116	3.66E+01	6.83E+01	5.14E+02	1.18E+01	4.03E+01	3.90E+02	8.72E+00	1.02E+03
2117	3.71E+01	7.08E+01	3.87E+02	1.20E+01	5.37E+01	3.97E+02	8.83E+00	9.20E+02
2118	3.77E+01	7.34E+01	3.16E+02	1.21E+01	5.91E+01	3.75E+02	8.95E+00	8.36E+02
2119	3.83E+01	7.59E+01	2.85E+02	1.22E+01	6.89E+01	3.31E+02	9.06E+00	7.74E+02
2120	3.90E+01	7.88E+01	2.80E+02	1.23E+01	7.22E+01	3.00E+02	9.16E+00	7.44E+02
2121	3.97E+01	8.36E+01	3.52E+02	1.25E+01	5.56E+01	3.31E+02	9.26E+00	8.35E+02
2122	4.05E+01	8.56E+01	3.73E+02	1.26E+01	4.62E+01	3.66E+02	9.36E+00	8.84E+02

Option 2

2038	2.74E+01	6.19E+01	5.32E+01	1.40E+01	1.07E+01	1.36E+02	1.08E+01	2.76E+02
2039	2.78E+01	6.14E+01	5.50E+01	1.39E+01	1.06E+01	1.39E+02	1.08E+01	2.80E+02
2040	2.65E+01	5.84E+01	5.67E+01	1.38E+01	1.06E+01	1.41E+02	1.07E+01	2.81E+02
2041	2.66E+01	5.87E+01	5.83E+01	1.37E+01	1.05E+01	1.42E+02	1.07E+01	2.83E+02
2042	3.06E+01	6.40E+01	5.96E+01	1.36E+01	1.04E+01	1.41E+02	1.06E+01	2.88E+02
2043	3.07E+01	6.42E+01	6.09E+01	1.34E+01	1.02E+01	1.39E+02	1.06E+01	2.88E+02
2044	3.07E+01	6.42E+01	6.21E+01	1.33E+01	1.01E+01	1.36E+02	1.05E+01	2.85E+02
2045	3.07E+01	6.41E+01	6.30E+01	1.31E+01	9.97E+00	1.31E+02	1.05E+01	2.82E+02
2046	2.96E+01	6.17E+01	6.39E+01	1.30E+01	9.82E+00	1.26E+02	1.04E+01	2.75E+02
2047	2.93E+01	6.13E+01	6.46E+01	1.28E+01	9.66E+00	1.21E+02	1.04E+01	2.69E+02
2048	2.90E+01	6.06E+01	6.52E+01	1.27E+01	9.49E+00	1.14E+02	1.03E+01	2.62E+02
2049	2.86E+01	5.97E+01	6.56E+01	1.25E+01	9.31E+00	1.07E+02	1.02E+01	2.54E+02
2050	2.83E+01	5.90E+01	6.59E+01	1.23E+01	9.13E+00	1.01E+02	1.02E+01	2.47E+02
2051	2.80E+01	5.82E+01	6.61E+01	1.21E+01	8.94E+00	9.61E+01	1.01E+01	2.42E+02
2052	2.83E+01	5.87E+01	6.61E+01	1.19E+01	8.74E+00	9.18E+01	1.00E+01	2.37E+02
2053	2.79E+01	5.74E+01	6.61E+01	1.18E+01	8.55E+00	8.77E+01	9.96E+00	2.31E+02
2054	2.76E+01	5.62E+01	6.60E+01	1.16E+01	8.36E+00	8.36E+01	9.88E+00	2.26E+02
2055	2.73E+01	5.49E+01	6.57E+01	1.14E+01	8.16E+00	7.97E+01	9.81E+00	2.20E+02
2056	2.71E+01	5.45E+01	6.54E+01	1.12E+01	7.97E+00	7.59E+01	9.73E+00	2.15E+02
2057	2.70E+01	5.44E+01	6.50E+01	1.10E+01	7.76E+00	7.22E+01	9.64E+00	2.10E+02
2058	2.86E+01	5.83E+01	6.44E+01	1.08E+01	7.56E+00	6.88E+01	9.56E+00	2.10E+02
2059	2.82E+01	5.77E+01	6.39E+01	1.09E+01	7.37E+00	6.57E+01	9.48E+00	2.06E+02
2060	2.78E+01	5.72E+01	6.32E+01	1.10E+01	7.34E+00	6.28E+01	9.39E+00	2.02E+02
2061	2.74E+01	5.66E+01	6.25E+01	1.11E+01	7.44E+00	6.02E+01	9.30E+00	1.98E+02
2062	2.70E+01	5.59E+01	6.17E+01	1.13E+01	7.52E+00	5.77E+01	9.21E+00	1.94E+02
2063	2.66E+01	5.53E+01	6.09E+01	1.14E+01	7.61E+00	5.55E+01	9.13E+00	1.91E+02
2064	4.95E+01	9.71E+01	2.29E+02	8.98E+00	4.00E+01	3.87E+02	6.22E+00	7.62E+02
2065	4.77E+01	9.54E+01	2.44E+02	9.19E+00	3.92E+01	3.57E+02	6.39E+00	7.45E+02
2066	4.59E+01	9.06E+01	2.19E+02	9.39E+00	3.23E+01	2.87E+02	6.56E+00	6.39E+02
2067	4.45E+01	8.85E+01	1.92E+02	9.59E+00	3.14E+01	2.21E+02	6.72E+00	5.43E+02
2068	3.68E+01	6.39E+01	8.86E+01	1.25E+01	9.31E+00	2.29E+02	9.19E+00	4.03E+02
2069	3.72E+01	6.56E+01	6.99E+01	1.26E+01	9.14E+00	2.20E+02	9.31E+00	3.78E+02
2070	3.77E+01	6.86E+01	5.36E+01	1.28E+01	9.79E+00	2.33E+02	9.42E+00	3.78E+02
2071	3.82E+01	7.22E+01	4.56E+01	1.29E+01	1.02E+01	2.71E+02	9.52E+00	4.12E+02
2072	3.87E+01	7.40E+01	4.91E+01	1.30E+01	1.05E+01	2.91E+02	9.62E+00	4.38E+02
2073	3.92E+01	7.62E+01	5.16E+01	1.31E+01	1.06E+01	2.88E+02	9.72E+00	4.39E+02
2074	3.98E+01	8.17E+01	5.33E+01	1.32E+01	1.05E+01	2.63E+02	9.81E+00	4.22E+02
2075	4.04E+01	8.37E+01	5.41E+01	1.33E+01	1.02E+01	2.25E+02	9.90E+00	3.87E+02
2076	4.11E+01	8.57E+01	5.40E+01	1.34E+01	9.81E+00	2.36E+02	9.98E+00	3.99E+02
2077	4.18E+01	8.84E+01	5.49E+01	1.35E+01	9.29E+00	2.45E+02	1.01E+01	4.11E+02
2078	4.27E+01	9.03E+01	6.03E+01	1.36E+01	8.70E+00	2.43E+02	1.01E+01	4.16E+02
2079	4.36E+01	9.24E+01	6.48E+01	1.37E+01	8.04E+00	2.32E+02	1.02E+01	4.11E+02
2080	3.70E+01	8.53E+01	6.83E+01	1.38E+01	7.35E+00	2.11E+02	1.03E+01	3.85E+02
2081	3.65E+01	8.46E+01	7.06E+01	1.38E+01	6.65E+00	1.83E+02	1.03E+01	3.59E+02
2082	3.60E+01	8.41E+01	7.18E+01	1.39E+01	6.55E+00	1.52E+02	1.04E+01	3.29E+02
2083	3.53E+01	8.35E+01	7.17E+01	1.40E+01	6.92E+00	1.44E+02	1.04E+01	3.20E+02
2084	2.64E+01	6.15E+01	4.33E+01	1.39E+01	1.00E+01	1.47E+02	1.06E+01	2.76E+02
2085	2.69E+01	6.13E+01	4.54E+01	1.39E+01	1.01E+01	1.49E+02	1.06E+01	2.80E+02
2086	2.54E+01	5.82E+01	4.72E+01	1.38E+01	1.01E+01	1.49E+02	1.06E+01	2.78E+02
2087	2.57E+01	5.86E+01	4.91E+01	1.37E+01	1.01E+01	1.48E+02	1.06E+01	2.79E+02
2088	2.95E+01	6.37E+01	5.08E+01	1.36E+01	1.01E+01	1.45E+02	1.05E+01	2.83E+02
2089	2.94E+01	6.36E+01	5.24E+01	1.35E+01	1.00E+01	1.41E+02	1.05E+01	2.81E+02
2090	2.93E+01	6.34E+01	5.39E+01	1.34E+01	9.97E+00	1.36E+02	1.05E+01	2.77E+02
2091	2.92E+01	6.32E+01	5.53E+01	1.33E+01	9.90E+00	1.30E+02	1.04E+01	2.72E+02
2092	2.90E+01	6.28E+01	5.65E+01	1.32E+01	9.81E+00	1.23E+02	1.04E+01	2.66E+02
2093	2.77E+01	6.01E+01	5.77E+01	1.31E+01	9.71E+00	1.17E+02	1.03E+01	2.57E+02
2094	2.74E+01	5.93E+01	5.87E+01	1.29E+01	9.61E+00	1.09E+02	1.03E+01	2.50E+02
2095	2.69E+01	5.82E+01	5.96E+01	1.28E+01	9.48E+00	1.02E+02	1.02E+01	2.42E+02
2096	2.66E+01	5.75E+01	6.04E+01	1.26E+01	9.35E+00	9.43E+01	1.02E+01	2.34E+02
2097	2.72E+01	5.87E+01	6.11E+01	1.25E+01	9.22E+00	8.69E+01	1.01E+01	2.28E+02
2098	2.69E+01	5.75E+01	6.16E+01	1.23E+01	9.07E+00	7.98E+01	1.01E+01	2.20E+02
2099	2.66E+01	5.63E+01	6.21E+01	1.22E+01	8.92E+00	7.29E+01	1.00E+01	2.12E+02
2100	2.63E+01	5.50E+01	6.24E+01	1.20E+01	8.76E+00	6.81E+01	9.95E+00	2.06E+02
2101	2.59E+01	5.40E+01	6.25E+01	1.19E+01	8.59E+00	6.44E+01	9.88E+00	2.01E+02
2102	2.56E+01	5.37E+01	6.27E+01	1.17E+01	8.43E+00	6.10E+01	9.82E+00	1.98E+02
2103	2.55E+01	5.36E+01	6.27E+01	1.15E+01	8.26E+00	5.80E+01	9.75E+00	1.94E+02
2104	2.72E+01	5.75E+01	6.26E+01	1.13E+01	8.09E+00	5.52E+01	9.68E+00	1.95E+02
2105	2.68E+01	5.70E+01	6.25E+01	1.12E+01	7.91E+00	5.27E+01	9.61E+00	1.91E+02
2106	2.64E+01	5.64E+01	6.21E+01	1.10E+01	7.73E+00	5.04E+01	9.53E+00	1.88E+02
2107	2.60E+01	5.58E+01	6.18E+01	1.08E+01	7.55E+00	4.96E+01	9.45E+00	1.86E+02
2108	2.57E+01	5.53E+01	6.14E+01	1.06E+01	7.37E+00	5.00E+01	9.37E+00	1.85E+02
2109	2.53E+01	5.47E+01	6.09E+01	1.04E+01	7.20E+00	5.04E+01	9.30E+00	1.84E+02
2110	4.91E+01	9.96E+01	1.94E+02	7.85E+00	3.31E+01	3.85E+02	5.45E+00	7.19E+02
2111	4.75E+01	9.81E+01	2.26E+02	8.05E+00	3.75E+01	3.84E+02	5.61E+00	7.54E+02
2112	4.58E+01	9.38E+01	2.24E+02	8.26E+00	3.55E+01	3.00E+02	5.77E+00	6.62E+02
2113	4.43E+01	8.21E+01	1.89E+02	8.47E+00	2.85E+01	2.34E+02	5.94E+00	5.42E+02
2114	3.55E+01	6.31E+01	1.10E+02	1.15E+01	8.56E+00	2.32E+02	8.47E+00	4.26E+02
2115	3.60E+01	6.59E+01	9.18E+01	1.17E+01	8.63E+00	2.20E+02	8.60E+00	3.98E+02
2116	3.66E+01	6.83E+01	7.43E+01	1.18E+01	8.55E+00	2.53E+02	8.72E+00	4.16E+02
2117	3.71E+01	7.08E+01	5.83E+01	1.20E+01	8.56E+00	2.79E+02	8.83E+00	4.29E+02
2118	3.77E+01	7.34E+01	4.46E+01	1.21E+01	9.20E+00	2.89E+02	8.95E+00	4.28E+02
2119	3.83E+01	7.59E+01	4.25E+01	1.22E+01	9.69E+00	2.77E+02	9.06E+00	4.17E+02
2120	3.90E+01	7.88E+01	4.56E+01	1.23E+01	1.00E+01	2.46E+02	9.16E+00	3.93E+02
2121	3.97E+01	8.36E+01	4.78E+01	1.25E+01	1.02E+01	2.57E+02	9.26E+00	4.11E+02
2122	4.05E+01	8.56E+01	4.94E+01	1.26E+01	1.01E+01	2.71E+02	9.36E+00	4.29E+02

AltA - Opt 1

2038	2.76E+01	6.19E+01	2.18E+02	1.40E+01	4.01E+01	2.83E+01	1.08E+01	3.62E+02
2039	2.80E+01	6.14E+01	1.94E+02	1.39E+01	3.84E+01	2.82E+01	1.08E+01	3.36E+02
2040	2.67E+01	5.84E+01	1.69E+02	1.38E+01	3.56E+01	2.82E+01	1.07E+01	3.05E+02
2041	2.69E+01	5.87E+01	1.45E+02	1.37E+01	3.20E+01	2.81E+01	1.07E+01	2.77E+02
2042	3.09E+01	6.40E+01	1.49E+02	1.36E+01	2.80E+01	2.80E+01	1.06E+01	2.82E+02
2043	3.10E+01	6.42E+01	1.55E+02	1.34E+01	2.40E+01	2.79E+01	1.06E+01	2.84E+02
2044	3.10E+01	6.42E+01	1.58E+02	1.33E+01	2.10E+01	2.78E+01	1.05E+01	2.85E+02
2045	3.09E+01	6.41E+01	1.60E+02	1.31E+01	2.22E+01	2.77E+01	1.05E+01	2.87E+02
2046	2.98E+01	6.17E+01	1.59E+02	1.30E+01	2.30E+01	2.76E+01	1.04E+01	2.84E+02
2047	2.96E+01	6.13E+01	1.57E+02	1.28E+01	2.35E+01	2.75E+01	1.04E+01	2.82E+02
2048	2.92E+01	6.06E+01	1.53E+02	1.27E+01	2.37E+01	2.73E+01	1.03E+01	2.78E+02
2049	2.88E+01	5.97E+01	1.48E+02	1.25E+01	2.35E+01	2.72E+01	1.02E+01	2.71E+02
2050	2.86E+01	5.90E+01	1.42E+02	1.23E+01	2.30E+01	2.70E+01	1.02E+01	2.63E+02
2051	2.83E+01	5.82E+01	1.35E+02	1.21E+01	2.23E+01	2.69E+01	1.01E+01	2.55E+02
2052	2.85E+01	5.87E+01	1.27E+02	1.19E+01	2.14E+01	2.67E+01	1.00E+01	2.46E+02
2053	2.81E+01	5.74E+01	1.19E+02	1.18E+01	2.03E+01	2.65E+01	9.96E+00	2.35E+02
2054	2.78E+01	5.62E+01	1.11E+02	1.16E+01	1.91E+01	2.63E+01	9.88E+00	2.24E+02
2055	2.75E+01	5.49E+01	1.03E+02	1.14E+01	1.78E+01	2.62E+01	9.81E+00	2.13E+02
2056	2.74E+01	5.45E+01	9.47E+01	1.12E+01	1.65E+01	2.60E+01	9.73E+00	2.03E+02
2057	2.72E+01	5.44E+01	8.66E+01	1.10E+01	1.52E+01	2.58E+01	9.64E+00	1.93E+02
2058	2.88E+01	5.83E+01	7.89E+01	1.08E+01	1.39E+01	2.56E+01	9.56E+00	1.87E+02
2059	2.84E+01	5.77E+01	7.16E+01	1.09E+01	1.27E+01	2.54E+01	9.48E+00	1.78E+02
2060	2.80E+01	5.72E+01	6.48E+01	1.10E+01	1.15E+01	2.52E+01	9.39E+00	1.70E+02
2061	2.76E+01	5.66E+01	5.84E+01	1.11E+01	1.03E+01	2.49E+01	9.30E+00	1.61E+02
2062	2.72E+01	5.59E+01	5.24E+01	1.13E+01	9.25E+00	2.47E+01	9.21E+00	1.54E+02
2063	2.68E+01	5.53E+01	4.69E+01	1.14E+01	8.27E+00	2.45E+01	9.13E+00	1.46E+02
2064	4.97E+01	9.71E+01	4.48E+02	8.98E+00	9.71E+01	1.41E+01	6.22E+00	6.66E+02
2065	4.78E+01	9.54E+01	3.67E+02	9.19E+00	1.07E+02	1.45E+01	6.39E+00	5.93E+02
2066	4.61E+01	9.06E+01	3.36E+02	9.39E+00	1.07E+02	1.50E+01	6.56E+00	5.58E+02
2067	4.46E+01	8.85E+01	3.35E+02	9.59E+00	9.55E+01	1.54E+01	6.72E+00	5.44E+02
2068	3.70E+01	6.39E+01	4.14E+02	1.25E+01	4.61E+01	2.24E+01	9.19E+00	5.59E+02
2069	3.74E+01	6.56E+01	4.59E+02	1.26E+01	3.22E+01	2.28E+01	9.31E+00	5.92E+02
2070	3.79E+01	6.86E+01	5.09E+02	1.28E+01	3.63E+01	2.31E+01	9.42E+00	6.50E+02
2071	3.84E+01	7.22E+01	4.23E+02	1.29E+01	4.96E+01	2.34E+01	9.52E+00	5.81E+02
2072	3.89E+01	7.40E+01	3.09E+02	1.30E+01	5.73E+01	2.37E+01	9.62E+00	4.77E+02
2073	3.94E+01	7.62E+01	2.76E+02	1.31E+01	6.18E+01	2.40E+01	9.72E+00	4.52E+02
2074	4.00E+01	8.17E+01	2.58E+02	1.32E+01	7.08E+01	2.43E+01	9.81E+00	4.49E+02
2075	4.06E+01	8.37E+01	2.97E+02	1.33E+01	6.05E+01	2.46E+01	9.90E+00	4.79E+02
2076	4.13E+01	8.57E+01	3.51E+02	1.34E+01	4.50E+01	2.49E+01	9.98E+00	5.20E+02
2077	4.20E+01	8.84E+01	3.56E+02	1.35E+01	3.98E+01	2.51E+01	1.01E+01	5.23E+02
2078	4.29E+01	9.03E+01	3.15E+02	1.36E+01	3.83E+01	2.54E+01	1.01E+01	4.82E+02
2079	4.39E+01	9.24E+01	2.47E+02	1.37E+01	4.43E+01	2.56E+01	1.02E+01	4.23E+02
2080	3.72E+01	8.53E+01	2.68E+02	1.38E+01	5.19E+01	2.58E+01	1.03E+01	4.44E+02
2081	3.68E+01	8.46E+01	3.10E+02	1.38E+01	5.14E+01	2.60E+01	1.03E+01	4.86E+02
2082	3.62E+01	8.41E+01	3.28E+02	1.39E+01	4.36E+01	2.62E+01	1.04E+01	4.96E+02
2083	3.55E+01	8.35E+01	3.17E+02	1.40E+01	3.27E+01	2.64E+01	1.04E+01	4.74E+02
2084	2.67E+01	6.15E+01	1.80E+02	1.39E+01	3.80E+01	2.76E+01	1.06E+01	3.21E+02
2085	2.71E+01	6.13E+01	1.54E+02	1.39E+01	3.43E+01	2.76E+01	1.06E+01	2.91E+02
2086	2.56E+01	5.82E+01	1.57E+02	1.38E+01	3.00E+01	2.76E+01	1.06E+01	2.86E+02
2087	2.59E+01	5.86E+01	1.62E+02	1.37E+01	2.57E+01	2.76E+01	1.06E+01	2.88E+02
2088	2.98E+01	6.37E+01	1.66E+02	1.36E+01	2.22E+01	2.75E+01	1.05E+01	2.93E+02
2089	2.97E+01	6.36E+01	1.67E+02	1.35E+01	2.35E+01	2.75E+01	1.05E+01	2.95E+02
2090	2.96E+01	6.34E+01	1.66E+02	1.34E+01	2.43E+01	2.74E+01	1.05E+01	2.94E+02
2091	2.94E+01	6.32E+01	1.63E+02	1.33E+01	2.48E+01	2.74E+01	1.04E+01	2.91E+02
2092	2.92E+01	6.28E+01	1.58E+02	1.32E+01	2.48E+01	2.73E+01	1.04E+01	2.86E+02
2093	2.80E+01	6.01E+01	1.52E+02	1.31E+01	2.45E+01	2.72E+01	1.03E+01	2.77E+02
2094	2.76E+01	5.93E+01	1.45E+02	1.29E+01	2.39E+01	2.71E+01	1.03E+01	2.68E+02
2095	2.71E+01	5.82E+01	1.37E+02	1.28E+01	2.30E+01	2.70E+01	1.02E+01	2.58E+02
2096	2.68E+01	5.75E+01	1.28E+02	1.26E+01	2.19E+01	2.69E+01	1.02E+01	2.47E+02
2097	2.75E+01	5.87E+01	1.19E+02	1.25E+01	2.06E+01	2.68E+01	1.01E+01	2.38E+02
2098	2.72E+01	5.75E+01	1.10E+02	1.23E+01	1.93E+01	2.67E+01	1.01E+01	2.26E+02
2099	2.68E+01	5.63E+01	1.02E+02	1.22E+01	1.79E+01	2.65E+01	1.00E+01	2.14E+02
2100	2.65E+01	5.50E+01	9.28E+01	1.20E+01	1.64E+01	2.64E+01	9.95E+00	2.03E+02
2101	2.62E+01	5.40E+01	8.44E+01	1.19E+01	1.50E+01	2.62E+01	9.88E+00	1.91E+02
2102	2.59E+01	5.37E+01	7.64E+01	1.17E+01	1.36E+01	2.61E+01	9.82E+00	1.82E+02
2103	2.57E+01	5.36E+01	6.90E+01	1.15E+01	1.23E+01	2.59E+01	9.75E+00	1.72E+02
2104	2.74E+01	5.75E+01	6.20E+01	1.13E+01	1.11E+01	2.58E+01	9.68E+00	1.68E+02
2105	2.70E+01	5.70E+01	5.56E+01	1.12E+01	9.89E+00	2.56E+01	9.61E+00	1.59E+02
2106	2.66E+01	5.64E+01	4.95E+01	1.10E+01	8.79E+00	2.54E+01	9.53E+00	1.51E+02
2107	2.63E+01	5.58E+01	4.42E+01	1.08E+01	7.81E+00	2.52E+01	9.45E+00	1.44E+02
2108	2.59E+01	5.53E+01	3.93E+01	1.06E+01	6.92E+00	2.50E+01	9.37E+00	1.37E+02
2109	2.55E+01	5.47E+01	3.63E+01	1.04E+01	6.11E+00	2.48E+01	9.30E+00	1.32E+02
2110	4.93E+01	9.96E+01	5.55E+02	7.85E+00	7.65E+01	1.22E+01	5.45E+00	7.51E+02
2111	4.76E+01	9.81E+01	4.71E+02	8.05E+00	9.58E+01	1.26E+01	5.61E+00	6.85E+02
2112	4.59E+01	9.38E+01	3.87E+02	8.26E+00	1.09E+02	1.30E+01	5.77E+00	6.11E+02
2113	4.44E+01	8.21E+01	3.59E+02	8.47E+00	1.12E+02	1.34E+01	5.94E+00	5.75E+02
2114	3.57E+01	6.31E+01	4.23E+02	1.15E+01	5.12E+01	2.04E+01	8.47E+00	5.69E+02
2115	3.62E+01	6.59E+01	5.06E+02	1.17E+01	3.38E+01	2.08E+01	8.60E+00	6.38E+02
2116	3.67E+01	6.83E+01	5.14E+02	1.18E+01	4.03E+01	2.12E+01	8.72E+00	6.56E+02
2117	3.73E+01	7.08E+01	3.87E+02	1.20E+01	5.37E+01	2.15E+01	8.83E+00	5.45E+02
2118	3.79E+01	7.34E+01	3.16E+02	1.21E+01	5.91E+01	2.18E+01	8.95E+00	4.82E+02
2119	3.85E+01	7.59E+01	2.85E+02	1.22E+01	6.89E+01	2.22E+01	9.06E+00	4.64E+02
2120	3.92E+01	7.88E+01	2.80E+02	1.23E+01	7.22E+01	2.25E+01	9.16E+00	4.66E+02
2121	3.99E+01	8.36E+01	3.52E+02	1.25E+01	5.56E+01	2.28E+01	9.26E+00	5.27E+02
2122	4.07E+01	8.56E+01	3.73E+02	1.26E+01	4.62E+01	2.31E+01	9.36E+00	5.41E+02

AltA - Opt 2

2038	2.76E+01	6.19E+01	5.32E+01	1.40E+01	1.07E+01	2.83E+01	1.08E+01	1.68E+02
2039	2.80E+01	6.14E+01	5.50E+01	1.39E+01	1.06E+01	2.82E+01	1.08E+01	1.69E+02
2040	2.67E+01	5.84E+01	5.67E+01	1.38E+01	1.06E+01	2.82E+01	1.07E+01	1.68E+02
2041	2.69E+01	5.87E+01	5.83E+01	1.37E+01	1.05E+01	2.81E+01	1.07E+01	1.69E+02
2042	3.09E+01	6.40E+01	5.96E+01	1.36E+01	1.04E+01	2.80E+01	1.06E+01	1.76E+02
2043	3.10E+01	6.42E+01	6.09E+01	1.34E+01	1.02E+01	2.79E+01	1.06E+01	1.77E+02
2044	3.10E+01	6.42E+01	6.21E+01	1.33E+01	1.01E+01	2.78E+01	1.05E+01	1.78E+02
2045	3.09E+01	6.41E+01	6.30E+01	1.31E+01	9.97E+00	2.77E+01	1.05E+01	1.78E+02
2046	2.98E+01	6.17E+01	6.39E+01	1.30E+01	9.82E+00	2.76E+01	1.04E+01	1.76E+02
2047	2.96E+01	6.13E+01	6.46E+01	1.28E+01	9.66E+00	2.75E+01	1.04E+01	1.76E+02
2048	2.92E+01	6.06E+01	6.52E+01	1.27E+01	9.49E+00	2.73E+01	1.03E+01	1.75E+02
2049	2.88E+01	5.97E+01	6.56E+01	1.25E+01	9.31E+00	2.72E+01	1.02E+01	1.74E+02
2050	2.86E+01	5.90E+01	6.59E+01	1.23E+01	9.13E+00	2.70E+01	1.02E+01	1.73E+02
2051	2.83E+01	5.82E+01	6.61E+01	1.21E+01	8.94E+00	2.69E+01	1.01E+01	1.72E+02
2052	2.85E+01	5.87E+01	6.61E+01	1.19E+01	8.74E+00	2.67E+01	1.00E+01	1.72E+02
2053	2.81E+01	5.74E+01	6.61E+01	1.18E+01	8.55E+00	2.65E+01	9.96E+00	1.70E+02
2054	2.78E+01	5.62E+01	6.60E+01	1.16E+01	8.36E+00	2.63E+01	9.88E+00	1.68E+02
2055	2.75E+01	5.49E+01	6.57E+01	1.14E+01	8.16E+00	2.62E+01	9.81E+00	1.66E+02
2056	2.74E+01	5.45E+01	6.54E+01	1.12E+01	7.97E+00	2.60E+01	9.73E+00	1.65E+02
2057	2.72E+01	5.44E+01	6.50E+01	1.10E+01	7.76E+00	2.58E+01	9.64E+00	1.64E+02
2058	2.88E+01	5.83E+01	6.44E+01	1.08E+01	7.56E+00	2.56E+01	9.56E+00	1.67E+02
2059	2.84E+01	5.77E+01	6.39E+01	1.09E+01	7.37E+00	2.54E+01	9.48E+00	1.65E+02
2060	2.80E+01	5.72E+01	6.32E+01	1.10E+01	7.34E+00	2.52E+01	9.39E+00	1.64E+02
2061	2.76E+01	5.66E+01	6.25E+01	1.11E+01	7.44E+00	2.49E+01	9.30E+00	1.63E+02
2062	2.72E+01	5.59E+01	6.17E+01	1.13E+01	7.52E+00	2.47E+01	9.21E+00	1.61E+02
2063	2.68E+01	5.53E+01	6.09E+01	1.14E+01	7.61E+00	2.45E+01	9.13E+00	1.60E+02
2064	4.97E+01	9.71E+01	2.29E+02	8.98E+00	4.00E+01	1.41E+01	6.22E+00	3.89E+02
2065	4.78E+01	9.54E+01	2.44E+02	9.19E+00	3.92E+01	1.45E+01	6.39E+00	4.02E+02
2066	4.61E+01	9.06E+01	2.19E+02	9.39E+00	3.23E+01	1.50E+01	6.56E+00	3.66E+02
2067	4.46E+01	8.85E+01	1.92E+02	9.59E+00	3.14E+01	1.54E+01	6.72E+00	3.37E+02
2068	3.70E+01	6.39E+01	8.86E+01	1.25E+01	9.31E+00	2.24E+01	9.19E+00	1.97E+02
2069	3.74E+01	6.56E+01	6.99E+01	1.26E+01	9.14E+00	2.28E+01	9.31E+00	1.80E+02
2070	3.79E+01	6.86E+01	5.36E+01	1.28E+01	9.79E+00	2.31E+01	9.42E+00	1.68E+02
2071	3.84E+01	7.22E+01	4.56E+01	1.29E+01	1.02E+01	2.34E+01	9.52E+00	1.64E+02
2072	3.89E+01	7.40E+01	4.91E+01	1.30E+01	1.05E+01	2.37E+01	9.62E+00	1.70E+02
2073	3.94E+01	7.62E+01	5.16E+01	1.31E+01	1.06E+01	2.40E+01	9.72E+00	1.76E+02
2074	4.00E+01	8.17E+01	5.33E+01	1.32E+01	1.05E+01	2.43E+01	9.81E+00	1.83E+02
2075	4.06E+01	8.37E+01	5.41E+01	1.33E+01	1.02E+01	2.46E+01	9.90E+00	1.86E+02
2076	4.13E+01	8.57E+01	5.40E+01	1.34E+01	9.81E+00	2.49E+01	9.98E+00	1.88E+02
2077	4.20E+01	8.84E+01	5.49E+01	1.35E+01	9.29E+00	2.51E+01	1.01E+01	1.91E+02
2078	4.29E+01	9.03E+01	6.03E+01	1.36E+01	8.70E+00	2.54E+01	1.01E+01	1.98E+02
2079	4.39E+01	9.24E+01	6.48E+01	1.37E+01	8.04E+00	2.56E+01	1.02E+01	2.05E+02
2080	3.72E+01	8.53E+01	6.83E+01	1.38E+01	7.35E+00	2.58E+01	1.03E+01	2.01E+02
2081	3.68E+01	8.46E+01	7.06E+01	1.38E+01	6.65E+00	2.60E+01	1.03E+01	2.02E+02
2082	3.62E+01	8.41E+01	7.18E+01	1.39E+01	6.55E+00	2.62E+01	1.04E+01	2.03E+02
2083	3.55E+01	8.35E+01	7.17E+01	1.40E+01	6.92E+00	2.64E+01	1.04E+01	2.02E+02
2084	2.67E+01	6.15E+01	4.33E+01	1.39E+01	1.00E+01	2.76E+01	1.06E+01	1.56E+02
2085	2.71E+01	6.13E+01	4.54E+01	1.39E+01	1.01E+01	2.76E+01	1.06E+01	1.58E+02
2086	2.56E+01	5.82E+01	4.72E+01	1.38E+01	1.01E+01	2.76E+01	1.06E+01	1.57E+02
2087	2.59E+01	5.86E+01	4.91E+01	1.37E+01	1.01E+01	2.76E+01	1.06E+01	1.59E+02
2088	2.98E+01	6.37E+01	5.08E+01	1.36E+01	1.01E+01	2.75E+01	1.05E+01	1.66E+02
2089	2.97E+01	6.36E+01	5.24E+01	1.35E+01	1.00E+01	2.75E+01	1.05E+01	1.67E+02
2090	2.96E+01	6.34E+01	5.39E+01	1.34E+01	9.97E+00	2.74E+01	1.05E+01	1.68E+02
2091	2.94E+01	6.32E+01	5.53E+01	1.33E+01	9.90E+00	2.74E+01	1.04E+01	1.69E+02
2092	2.92E+01	6.28E+01	5.65E+01	1.32E+01	9.81E+00	2.73E+01	1.04E+01	1.70E+02
2093	2.80E+01	6.01E+01	5.77E+01	1.31E+01	9.71E+00	2.72E+01	1.03E+01	1.68E+02
2094	2.76E+01	5.93E+01	5.87E+01	1.29E+01	9.61E+00	2.71E+01	1.03E+01	1.68E+02
2095	2.71E+01	5.82E+01	5.96E+01	1.28E+01	9.48E+00	2.70E+01	1.02E+01	1.67E+02
2096	2.68E+01	5.75E+01	6.04E+01	1.26E+01	9.35E+00	2.69E+01	1.02E+01	1.67E+02
2097	2.75E+01	5.87E+01	6.11E+01	1.25E+01	9.22E+00	2.68E+01	1.01E+01	1.68E+02
2098	2.72E+01	5.75E+01	6.16E+01	1.23E+01	9.07E+00	2.67E+01	1.01E+01	1.67E+02
2099	2.68E+01	5.63E+01	6.21E+01	1.22E+01	8.92E+00	2.65E+01	1.00E+01	1.66E+02
2100	2.65E+01	5.50E+01	6.24E+01	1.20E+01	8.76E+00	2.64E+01	9.95E+00	1.65E+02
2101	2.62E+01	5.40E+01	6.25E+01	1.19E+01	8.59E+00	2.62E+01	9.88E+00	1.63E+02
2102	2.59E+01	5.37E+01	6.27E+01	1.17E+01	8.43E+00	2.61E+01	9.82E+00	1.63E+02
2103	2.57E+01	5.36E+01	6.27E+01	1.15E+01	8.26E+00	2.59E+01	9.75E+00	1.62E+02
2104	2.74E+01	5.75E+01	6.26E+01	1.13E+01	8.09E+00	2.58E+01	9.68E+00	1.65E+02
2105	2.70E+01	5.70E+01	6.25E+01	1.12E+01	7.91E+00	2.56E+01	9.61E+00	1.64E+02
2106	2.66E+01	5.64E+01	6.21E+01	1.10E+01	7.73E+00	2.54E+01	9.53E+00	1.63E+02
2107	2.63E+01	5.58E+01	6.18E+01	1.08E+01	7.55E+00	2.52E+01	9.45E+00	1.61E+02
2108	2.59E+01	5.53E+01	6.14E+01	1.06E+01	7.37E+00	2.50E+01	9.37E+00	1.60E+02
2109	2.55E+01	5.47E+01	6.09E+01	1.04E+01	7.20E+00	2.48E+01	9.30E+00	1.58E+02
2110	4.93E+01	9.96E+01	1.94E+02	7.85E+00	3.31E+01	1.22E+01	5.45E+00	3.46E+02
2111	4.76E+01	9.81E+01	2.26E+02	8.05E+00	3.75E+01	1.26E+01	5.61E+00	3.83E+02
2112	4.59E+01	9.38E+01	2.24E+02	8.26E+00	3.55E+01	1.30E+01	5.77E+00	3.75E+02
2113	4.44E+01	8.21E+01	1.89E+02	8.47E+00	2.85E+01	1.34E+01	5.94E+00	3.21E+02
2114	3.57E+01	6.31E+01	1.10E+02	1.15E+01	8.56E+00	2.04E+01	8.47E+00	2.14E+02
2115	3.62E+01	6.59E+01	9.18E+01	1.17E+01	8.63E+00	2.08E+01	8.60E+00	1.99E+02
2116	3.67E+01	6.83E+01	7.43E+01	1.18E+01	8.55E+00	2.12E+01	8.72E+00	1.84E+02
2117	3.73E+01	7.08E+01	5.83E+01	1.20E+01	8.56E+00	2.15E+01	8.83E+00	1.71E+02
2118	3.79E+01	7.34E+01	4.46E+01	1.21E+01	9.20E+00	2.18E+01	8.95E+00	1.61E+02
2119	3.85E+01	7.59E+01	4.25E+01	1.22E+01	9.69E+00	2.22E+01	9.06E+00	1.63E+02
2120	3.92E+01	7.88E+01	4.56E+01	1.23E+01	1.00E+01	2.25E+01	9.16E+00	1.69E+02
2121	3.99E+01	8.36E+01	4.78E+01	1.25E+01	1.02E+01	2.28E+01	9.26E+00	1.77E+02
2122	4.07E+01	8.56E+01	4.94E+01	1.26E+01	1.01E+01	2.31E+01	9.36E+00	1.81E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2123	4.14E+01	8.82E+01	3.40E+02	1.27E+01	4.19E+01	3.84E+02	9.45E+00	8.67E+02	4.14E+01	8.82E+01	5.01E+01	1.27E+01	9.96E+00	2.71E+02	9.45E+00	4.32E+02	4.16E+01	8.82E+01	3.40E+02	1.27E+01	4.19E+01	2.34E+01	9.45E+00	5.07E+02	4.16E+01	8.82E+01	5.01E+01	1.27E+01	9.96E+00	2.34E+01	9.45E+00	1.84E+02
2124	4.24E+01	9.03E+01	2.72E+02	1.28E+01	4.18E+01	3.82E+02	9.54E+00	7.98E+02	4.24E+01	9.03E+01	5.01E+01	1.28E+01	9.64E+00	2.56E+02	9.54E+00	4.19E+02	4.26E+01	9.03E+01	2.72E+02	1.28E+01	4.18E+01	2.37E+01	9.54E+00	4.40E+02	4.26E+01	9.03E+01	5.01E+01	1.28E+01	9.64E+00	2.37E+01	9.54E+00	1.86E+02
2125	4.35E+01	9.24E+01	2.78E+02	1.29E+01	5.25E+01	3.65E+02	9.62E+00	8.01E+02	4.35E+01	9.24E+01	5.14E+01	1.29E+01	9.22E+00	2.31E+02	9.62E+00	3.97E+02	4.37E+01	9.24E+01	2.78E+02	1.29E+01	5.25E+01	2.39E+01	9.62E+00	4.60E+02	4.37E+01	9.24E+01	5.14E+01	1.29E+01	9.22E+00	2.39E+01	9.62E+00	1.90E+02
2126	3.66E+01	8.38E+01	3.24E+02	1.30E+01	5.46E+01	3.35E+02	9.70E+00	8.10E+02	3.66E+01	8.38E+01	5.67E+01	1.30E+01	8.71E+00	1.98E+02	9.70E+00	3.60E+02	3.68E+01	8.38E+01	3.24E+02	1.30E+01	5.46E+01	2.42E+01	9.70E+00	4.99E+02	3.68E+01	8.38E+01	5.67E+01	1.30E+01	8.71E+00	2.42E+01	9.70E+00	1.86E+02
2127	3.63E+01	8.39E+01	3.40E+02	1.31E+01	4.77E+01	2.97E+02	9.78E+00	7.82E+02	3.63E+01	8.39E+01	6.11E+01	1.31E+01	8.12E+00	1.64E+02	9.78E+00	3.30E+02	3.65E+01	8.39E+01	3.40E+02	1.31E+01	4.77E+01	2.44E+01	9.78E+00	5.09E+02	3.65E+01	8.39E+01	6.11E+01	1.31E+01	8.12E+00	2.44E+01	9.78E+00	1.91E+02
2128	3.59E+01	8.36E+01	3.27E+02	1.32E+01	3.59E+01	2.90E+02	9.85E+00	7.50E+02	3.59E+01	8.36E+01	6.46E+01	1.32E+01	7.50E+00	1.64E+02	9.85E+00	3.33E+02	3.61E+01	8.36E+01	3.27E+02	1.32E+01	3.59E+01	2.47E+01	9.85E+00	4.85E+02	3.61E+01	8.36E+01	6.46E+01	1.32E+01	7.50E+00	2.47E+01	9.85E+00	1.94E+02
2129	3.54E+01	8.33E+01	2.91E+02	1.33E+01	4.39E+01	2.94E+02	9.92E+00	7.26E+02	3.54E+01	8.33E+01	6.72E+01	1.33E+01	6.86E+00	1.78E+02	9.92E+00	3.49E+02	3.56E+01	8.33E+01	2.91E+02	1.33E+01	4.39E+01	2.49E+01	9.92E+00	4.57E+02	3.56E+01	8.33E+01	6.72E+01	1.33E+01	6.86E+00	2.49E+01	9.92E+00	1.96E+02
2130	2.55E+01	6.11E+01	1.66E+02	1.37E+01	3.24E+01	1.95E+02	1.04E+01	4.68E+02	2.55E+01	6.11E+01	3.42E+01	1.37E+01	9.08E+00	1.51E+02	1.04E+01	2.69E+02	2.57E+01	6.11E+01	1.66E+02	1.37E+01	3.24E+01	2.68E+01	1.04E+01	3.00E+02	2.57E+01	6.11E+01	3.42E+01	1.37E+01	9.08E+00	2.68E+01	1.04E+01	1.45E+02
2131	2.59E+01	6.15E+01	1.71E+02	1.37E+01	2.76E+01	1.88E+02	1.04E+01	4.61E+02	2.59E+01	6.15E+01	3.61E+01	1.37E+01	9.19E+00	1.50E+02	1.04E+01	2.71E+02	2.62E+01	6.15E+01	1.71E+02	1.37E+01	2.76E+01	2.68E+01	1.04E+01	3.00E+02	2.62E+01	6.15E+01	3.61E+01	1.37E+01	9.19E+00	2.68E+01	1.04E+01	1.47E+02
2132	2.65E+01	6.25E+01	1.74E+02	1.36E+01	2.36E+01	1.79E+02	1.04E+01	4.53E+02	2.65E+01	6.25E+01	3.81E+01	1.36E+01	9.30E+00	1.49E+02	1.04E+01	2.72E+02	2.67E+01	6.25E+01	1.74E+02	1.36E+01	2.36E+01	2.68E+01	1.04E+01	3.01E+02	2.67E+01	6.25E+01	3.81E+01	1.36E+01	9.30E+00	2.68E+01	1.04E+01	1.50E+02
2133	2.48E+01	5.87E+01	1.74E+02	1.36E+01	2.49E+01	1.70E+02	1.04E+01	4.42E+02	2.48E+01	5.87E+01	4.00E+01	1.36E+01	9.39E+00	1.46E+02	1.04E+01	2.67E+02	2.50E+01	5.87E+01	1.74E+02	1.36E+01	2.49E+01	2.69E+01	1.04E+01	2.99E+02	2.50E+01	5.87E+01	4.00E+01	1.36E+01	9.39E+00	2.69E+01	1.04E+01	1.49E+02
2134	2.50E+01	5.90E+01	1.72E+02	1.35E+01	2.57E+01	1.60E+02	1.03E+01	4.31E+02	2.50E+01	5.90E+01	4.18E+01	1.35E+01	9.44E+00	1.41E+02	1.03E+01	2.65E+02	2.52E+01	5.90E+01	1.72E+02	1.35E+01	2.57E+01	2.69E+01	1.03E+01	2.97E+02	2.52E+01	5.90E+01	4.18E+01	1.35E+01	9.44E+00	2.69E+01	1.03E+01	1.51E+02
2135	2.80E+01	6.28E+01	1.68E+02	1.35E+01	2.61E+01	1.50E+02	1.03E+01	4.21E+02	2.80E+01	6.28E+01	4.37E+01	1.35E+01	9.49E+00	1.36E+02	1.03E+01	2.65E+02	2.82E+01	6.28E+01	1.68E+02	1.35E+01	2.61E+01	2.69E+01	1.03E+01	2.98E+02	2.82E+01	6.28E+01	4.37E+01	1.35E+01	9.49E+00	2.69E+01	1.03E+01	1.56E+02
2136	2.78E+01	6.25E+01	1.62E+02	1.34E+01	2.60E+01	1.40E+02	1.03E+01	4.04E+02	2.78E+01	6.25E+01	4.53E+01	1.34E+01	9.50E+00	1.30E+02	1.03E+01	2.60E+02	2.80E+01	6.25E+01	1.62E+02	1.34E+01	2.60E+01	2.69E+01	1.03E+01	2.91E+02	2.80E+01	6.25E+01	4.53E+01	1.34E+01	9.50E+00	2.69E+01	1.03E+01	1.58E+02
2137	2.75E+01	6.20E+01	1.55E+02	1.33E+01	2.55E+01	1.29E+02	1.03E+01	3.85E+02	2.75E+01	6.20E+01	4.70E+01	1.33E+01	9.51E+00	1.23E+02	1.03E+01	2.55E+02	2.78E+01	6.20E+01	1.55E+02	1.33E+01	2.55E+01	2.68E+01	1.03E+01	2.83E+02	2.78E+01	6.20E+01	4.70E+01	1.33E+01	9.51E+00	2.68E+01	1.03E+01	1.59E+02
2138	2.73E+01	6.15E+01	1.47E+02	1.32E+01	2.47E+01	1.19E+02	1.03E+01	3.66E+02	2.73E+01	6.15E+01	4.85E+01	1.32E+01	9.50E+00	1.16E+02	1.03E+01	2.49E+02	2.75E+01	6.15E+01	1.47E+02	1.32E+01	2.47E+01	2.68E+01	1.03E+01	2.73E+02	2.75E+01	6.15E+01	4.85E+01	1.32E+01	9.50E+00	2.68E+01	1.03E+01	1.60E+02
2139	2.60E+01	5.88E+01	1.38E+02	1.31E+01	2.36E+01	1.09E+02	1.02E+01	3.42E+02	2.60E+01	5.88E+01	4.99E+01	1.31E+01	9.47E+00	1.08E+02	1.02E+01	2.40E+02	2.62E+01	5.88E+01	1.38E+02	1.31E+01	2.36E+01	2.68E+01	1.02E+01	2.60E+02	2.62E+01	5.88E+01	4.99E+01	1.31E+01	9.47E+00	2.68E+01	1.02E+01	1.58E+02
2140	2.56E+01	5.79E+01	1.29E+02	1.30E+01	2.23E+01	9.95E+01	1.02E+01	3.21E+02	2.56E+01	5.79E+01	5.13E+01	1.30E+01	9.43E+00	1.01E+02	1.02E+01	2.33E+02	2.58E+01	5.79E+01	1.29E+02	1.30E+01	2.23E+01	2.67E+01	1.02E+01	2.49E+02	2.58E+01	5.79E+01	5.13E+01	1.30E+01	9.43E+00	2.67E+01	1.02E+01	1.58E+02
2141	2.51E+01	5.68E+01	1.19E+02	1.29E+01	2.09E+01	9.05E+01	1.02E+01	3.00E+02	2.51E+01	5.68E+01	5.26E+01	1.29E+01	9.38E+00	9.36E+01	1.02E+01	2.25E+02	2.53E+01	5.68E+01	1.19E+02	1.29E+01	2.09E+01	2.67E+01	1.02E+01	2.36E+02	2.53E+01	5.68E+01	5.26E+01	1.29E+01	9.38E+00	2.67E+01	1.02E+01	1.58E+02
2142	2.49E+01	5.60E+01	1.09E+02	1.28E+01	1.93E+01	8.32E+01	1.01E+01	2.80E+02	2.49E+01	5.60E+01	5.37E+01	1.28E+01	9.30E+00	8.62E+01	1.01E+01	2.18E+02	2.51E+01	5.60E+01	1.09E+02	1.28E+01	1.93E+01	2.66E+01	1.01E+01	2.24E+02	2.51E+01	5.60E+01	5.37E+01	1.28E+01	9.30E+00	2.66E+01	1.01E+01	1.58E+02
2143	2.58E+01	5.76E+01	9.96E+01	1.27E+01	1.78E+01	7.75E+01	1.01E+01	2.65E+02	2.58E+01	5.76E+01	5.47E+01	1.27E+01	9.22E+00	7.91E+01	1.01E+01	2.13E+02	2.61E+01	5.76E+01	9.96E+01	1.27E+01	1.78E+01	2.65E+01	1.01E+01	2.14E+02	2.61E+01	5.76E+01	5.47E+01	1.27E+01	9.22E+00	2.65E+01	1.01E+01	1.61E+02
2144	2.55E+01	5.64E+01	9.05E+01	1.26E+01	1.62E+01	7.21E+01	1.00E+01	2.48E+02	2.55E+01	5.64E+01	5.57E+01	1.26E+01	9.13E+00	7.23E+01	1.00E+01	2.06E+02	2.57E+01	5.64E+01	9.05E+01	1.26E+01	1.62E+01	2.64E+01	1.00E+01	2.02E+02	2.57E+01	5.64E+01	5.57E+01	1.26E+01	9.13E+00	2.64E+01	1.00E+01	1.60E+02
2145	2.52E+01	5.51E+01	8.18E+01	1.24E+01	1.47E+01	6.70E+01	1.00E+01	2.31E+02	2.52E+01	5.51E+01	5.65E+01	1.24E+01	9.04E+00	6.58E+01	1.00E+01	1.99E+02	2.54E+01	5.51E+01	8.18E+01	1.24E+01	1.47E+01	2.63E+01	1.00E+01	1.90E+02	2.54E+01	5.51E+01	5.65E+01	1.24E+01	9.04E+00	2.63E+01	1.00E+01	1.59E+02
2146	2.48E+01	5.39E+01	7.36E+01	1.23E+01	1.33E+01	6.21E+01	9.95E+00	2.15E+02	2.48E+01	5.39E+01	5.73E+01	1.23E+01	8.93E+00	5.97E+01	9.95E+00	1.92E+02	2.51E+01	5.39E+01	7.36E+01	1.23E+01	1.33E+01	2.63E+01	9.95E+00	1.79E+02	2.51E+01	5.39E+01	5.73E+01	1.23E+01	8.93E+00	2.63E+01	9.95E+00	1.59E+02
2147	2.45E+01	5.35E+01	6.60E+01	1.22E+01	1.19E+01	5.76E+01	9.90E+00	2.01E+02	2.45E+01	5.35E+01	5.79E+01	1.22E+01	8.81E+00	5.40E+01	9.90E+00	1.86E+02	2.48E+01	5.35E+01	6.60E+01	1.22E+01	1.19E+01	2.61E+01	9.90E+00	1.70E+02	2.48E+01	5.35E+01	5.79E+01	1.22E+01	8.81E+00	2.61E+01	9.90E+00	1.59E+02
2148	2.43E+01	5.33E+01	5.89E+01	1.20E+01	1.06E+01	5.35E+01	9.85E+00	1.88E+02	2.43E+01	5.33E+01	5.85E+01	1.20E+01	8.69E+00	4.87E+01	9.85E+00	1.81E+02	2.45E+01	5.33E+01	5.89E+01	1.20E+01	1.06E+01	2.60E+01	9.85E+00	1.61E+02	2.45E+01	5.33E+01	5.85E+01	1.20E+01	8.69E+00	2.60E+01	9.85E+00	1.59E+02
2149	2.62E+01	5.74E+01	5.24E+01	1.19E+01	9.39E+00	4.96E+01	9.79E+00	1.81E+02	2.62E+01	5.74E+01	5.89E+01	1.19E+01	8.56E+00	4.52E+01	9.79E+00	1.82E+02	2.65E+01	5.74E+01	5.24E+01	1.19E+01	9.39E+00	2.59E+01	9.79E+00	1.57E+02	2.65E+01	5.74E+01	5.89E+01	1.19E+01	8.56E+00	2.59E+01	9.79E+00	1.63E+02
2150	2.61E+01	5.72E+01	4.65E+01	1.17E+01	8.29E+00	4.70E+01	9.73E+00	1.71E+02	2.61E+01	5.72E+01	5.91E+01	1.17E+01	8.41E+00	4.41E+01	9.73E+00	1.81E+02	2.63E+01	5.72E+01	4.65E+01	1.17E+01	8.29E+00	2.58E+01	9.73E+00	1.49E+02	2.63E+01	5.72E+01	5.91E+01	1.17E+01	8.41E+00	2.58E+01	9.73E+00	1.62E+02
2151	2.59E+01	5.70E+01	4.12E+01	1.16E+01	7.31E+00	4.61E+01	9.67E+00	1.63E+02	2.59E+01	5.70E+01	5.94E+01	1.16E+01	8.27E+00	4.45E+01	9.67E+00	1.81E+02	2.61E+01	5.70E+01	4.12E+01	1.16E+01	7.31E+00	2.56E+01	9.67E+00	1.43E+02	2.61E+01	5.70E+01	5.94E+01	1.16E+01	8.27E+00	2.56E+01	9.67E+00	1.62E+02
2152	2.58E+01	5.67E+01	3.79E+01	1.14E+01	6.43E+00	4.51E+01	9.61E+00	1.58E+02	2.58E+01	5.67E+01	5.95E+01	1.14E+01	8.13E+00	4.50E+01	9.61E+00	1.81E+02	2.60E+01	5.67E+01	3.79E+01	1.14E+01	6.43E+00	2.55E+01	9.61E+00	1.38E+02	2.60E+01	5.67E+01	5.95E+01	1.14E+01	8.13E+00	2.55E+01	9.61E+00	1.61E+02
2153	2.56E+01	5.64E+01	3.73E+01	1.13E+01	5.64E+00	4.41E+01	9.54E+00	1.55E+02	2.56E+01	5.64E+01	5.96E+01	1.13E+01	7.98E+00	4.53E+01	9.54E+00	1.81E+02	2.59E+01	5.64E+01	3.73E+01	1.13E+01	5.64E+00	2.53E+01	9.54E+00	1.36E+02	2.59E+01	5.64E+01	5.96E+01	1.13E+01	7.98E+00	2.53E+01	9.54E+00	1.61E+02
2154	2.55E+01	5.61E+01	3.66E+01	1.11E+01	5.50E+00	4.30E+01	9.48E+00	1.52E+02	2.55E+01	5.61E+01	5.96E+01	1.11E+01	7.82E+00	4.57E+01	9.48E+00	1.80E+02	2.57E+01	5.61E+01	3.66E+01	1.11E+01	5.50E+00	2.52E+01	9.48E+00	1.34E+02	2.57E+01	5.61E+01	5.96E+01	1.11E+01	7.82E+00	2.52E+01	9.48E+00	1.60E+02
2155	2.53E+01	5.56E+01	3.58E+01	1.09E+01	5.39E+00	4.19E+01	9.41E+00	1.50E+02	2.53E+01	5.56E+01	5.94E+01	1.09E+01	7.66E+00	4.59E+01	9.41E+00	1.79E+02	2.55E+01	5.56E+01	3.58E+01	1.09E+01	5.39E+00	2.50E+01	9.41E+00	1.33E+02	2.55E+01	5.56E+01	5.94E+01	1.09E+01	7.66E+00	2.50E+01	9.41E+00	1.59E+02
2156	4.91E+01	9.96E+01	7.01E+02	6.80E+00	5.04E+01	4.16E+02	4.74E+00	1.27E+03	4.91E+01	9.96E+01	1.57E+02	6.80E+00	3.21E+01	3.67E+02	4.74E+00	6.62E+02	4.92E+01	9.96E+01	7.01E+02	6.80E+00	5.04E+01	1.04E+01	4.74E+00	8.69E+02	4.92E+01	9.96E+01	1.57E+02	6.80E+00	3.21E+01	1.04E+01	4.74E+00	3.05E+02
2157	4.77E+01	9.86E+01	6.02E+02	7.00E+00	7.14E+01	4.45E+02	4.89E+00	1.22E+03	4.77E+01	9.86E+01	2.00E+02	7.00E+00	3.24E+01	3.96E+02	4.89E+00	7.34E+02	4.78E+01	9.86E+01	6.02E+02	7.00E+00	7.14E+01	1.08E+01	4.89E+00	7.90E+02	4.78E+01	9.86E+01	2.00E+02	7.00E+00	3.24E+01	1.08E+01	4.89E+00	3.49E+02
2158	4.61E+01	9.06E+01	4.95E+02	7.20E+00	9.32E+01	3.99E+02	5.05E+00	1.08E+03	4.61E+01	9.06E+01	2.18E+02	7.20E+00	3.51E+01	3.32E+02	5.05E+00	6.82E+02	4.62E+01	9.06E+01	4.95E+02	7.20E+00	9.32E+01	1.12E+01	5.05E+00	6.97E+02	4.62E+01	9.06E+01	2.18E+02	7.20E+00	3.51E+01	1.12E+01	5.05E+00	3.62E+02
2159	4.47E+01	8.63E+01	4.09E+02	7.40E+00	1.11E+02	3.74E+02	5.20E+00	9.87E+02	4.47E+01	8.63E+01	2.02E+02	7.40E+00	3.21E+01	2.79E+02	5.20E+00	6.06E+02	4.48E+01	8.63E+01	4.09E+02	7.40E+00	1.11E+02	1.16E+01	5.20E+00	6.25E+02	4.48E+01	8.63E+01	2.02E+02	7.40E+00	3.21E+01	1.16E+01	5.20E+00	3.39E+02
2160	3.43E+01	6.25E+01	4.25E+02	1.05E+01	5.69E+01	3.73E+02	7.74E+00	9.28E+02	3.43E+01	6.25E+01	1.29E+02	1.05E+01	7.32E+00	2.28E+02	7.74E+00	4.37E+02	3.45E+01	6.25E+01	4.25E+02	1.05E+01	5.69E+01	1.84E+01	7.74E+00	5.74E+02	3.45E+01	6.25E+01	1.29E+02	1.05E+01	7.32E+00	1.84E+01	7.74E+00	2.28E+02
2161	3.49E+01	6.56E+01	5.47E+02	1.07E+01	3.70E+01	3.89E+02	7.88E+00	1.05E+03	3.49E+01	6.56E+01	1.10E+02	1.07E+01	7.66E+00	2.50E+02	7.88E+00	4.44E+02	3.50E+01	6.56E+01	5.47E+02	1.07E+01	3.70E+01	1.88E+01	7.88E+00	6.80E+02	3.50E+01	6.56E+01	1.10E+02	1.07E+01	7.66E+00	1.88E+01	7.88E+00	2.13E+02
2162	3.55E+01	6.82E+01	5.01E+02	1.08E+01	4.48E+01	4.01E+02	8.00E+00	1.03E+03	3.55E+01	6.82E+01	9.41E+01	1.08E+01	7.87E+00	2.78E+02	8.00E+00	4.59E+02	3.56E+01	6.82E+01	5.01E+02	1.08E+01	4.48E+01	1.92E+01	8.00E+00	6.44E+02	3.56E+01	6.82E+01	9.41E+01	1.08E+01	7.87E+00	1.92E+01	8.00E+00	2.00E+02
2163	3.61E+01	7.08E+01	3.68E+02	1.10E+01	5.80E+01	3.85E+02	8.13E+00	8.93E+02	3.61E+01	7.08E+01	7.78E+01	1.10E+01	7.94E+00	2.83E+02	8.13E+00	4.50E+02	3.62E+01	7.08E+01	3.68E+02	1.10E+01	5.80E+01	1.96E+01	8.13E+00	5.28E+02	3.62E+01	7.08E+01	7.78E+01	1.10E+01	7.94E+00	1.96E+01	8.13E+00	1.87E+02
2164	3.67E+01	7.34E+01	3.19E+02	1.12E+01	6.04E+01	3.42E+02	8.25E+00	8.06E+02	3.67E+01	7.34E+01	6.24E+01	1.12E+01	7.88E+00	2.72E+02	8.25E+00	4.27E+02	3.69E+01	7.34E+01	3.19E+02	1.12E+01	6.04E+01	1.99E+01	8.25E+00	4.84E+02	3.69E+01	7.34E+01	6.24E+01	1.12E+01	7.88E+00	1.99E+01	8.25E+00	1.75E+02
2165	3.74E+01	7.59E+01	3.04E+02	1.13E+01	7.50E+01	3.29E+02	8.37E+00	7.94E+02	3.74E+01	7.59E+01	4.88E+01	1.13E+01	8.01E+00	2.49E+02	8.37E+00	3.93E+02	3.76E+01	7.59E+01	3.04E+02	1.13E+01	7.50E+01	2.03E+01	8.37E+00	4.86E+02	3.76E+01	7.59E+01	4.88E+01	1.13E+01	8.01E+00	2.03E+01	8.37E+00	1.64E+02
2166	3.82E+01	7.85E+01	3.48E+02	1.14E+01	7.12E+01	3.52E+02	8.49E+00	8.61E+02	3.82E+01	7.85E+01	3.73E+01	1.14E+01	8.65E+00	2.61E+02	8.49E+00	3.97E+02	3.83E+01	7.85E+01	3.48E+02	1.14E+01	7.12E+01	2.06E+01	8.49E+00	5.30E+02	3.83E+01	7.85E+01	3.73E+01	1.14E+01	8.65E+00	2.06E+01	8.49E+00	1.56E+02
2167	3.90E+01	8.34E+01	3.88E+02	1.16E+01	5.38E+01	3.85E+02	8.60E+00	9.23E+02	3.90E+01	8.34E+01	3.98E+01	1.16E+01	9.16E+00	2.84E+02	8.60E+00	4.27E+02	3.92E+01	8.34E+01	3.88E+02	1.16E+01	5.38E+01	2.09E+01	8.60E+00	5.58E+02	3.92E+01	8.34E+01	3.98E+01	1.16E+01	9.16E+00	2.09E+01	8.60E+00	1.65E+02
2168	3.99E+01	8.55E+01	3.67E+02	1.17E+01	4.71E+01	4.00E+02	8.71E+00	9.11E+02	3.99E+01	8.55E+01	4.24E+01	1.17E+01	9.52E+00	2.90E+02	8.71E+00	4.39E+02	4.00E+01	8.55E+01	3.67E+02	1.17E+01	4.71E+01	2.13E+01	8.71E+00	5.32E+02	4.00E+01	8.55E+01	4.24E+01	1.17E+01	9.52E+00	2.13E+01	8.71E+00	1.70E+02
2169	4.08E+01	8.83E+01	2.99E+02	1.18E+01	4.54E+01	3.93E+02	8.81E+00	8.38E+02	4.08E+01	8.83E+01	4.45E+01	1.18E+01	9.71E+00	2.78E+02	8.81E+00	4.33E+02	4.10E+01	8.83E+01	2.99E+02	1.18E+01	4.54E+01	2.16E+01	8.81E+00	4.66E+02	4.10E+01	8.83E+01	4.45E+01	1.18E+01	9.71E+00	2.16E+01	8.81E+00	1.76E+02
2170	4.19E+01	9.03E+01	2.89E+02	1.20E+01	5.22E+01	3.71E+02	8.92E+00	8.14E+02	4.19E+01	9.03E+01	4.59E+01	1.20E+01	9.77E+00	2.54E+02	8.92E+00	4.12E+02	4.21E+01	9.03E+01	2.89E+02	1.20E+01	5.22E+01	2.19E+01	8.92E+00	4.66E+02	4.21E+01	9.03E+01	4.59E+01	1.20E+01	9.77E+00	2.19E+01	8.92E+00	1.80E+02
2171	4.33E+01	9.25E+01	3.38E+02	1.21E+01	5.73E+01	3.35E+02	9.01E+00	8.35E+02	4.33E+01	9.25E+01	4.66E+01	1.21E+01	9.67E+00	2.20E+02	9.01E+00	3.80E+02	4.35E+01	9.25E+01	3.38E+02	1.21E+01	5.73E+01	2.22E+01	9.01E+00	5.22E+02	4.35E+01	9.25E+01	4.66E+01	1.21E+01	9.67E+00	2.22E+01	9.01E+00	1.83E+02
2172	3.60E+01	8.34E+01	3.53E+02	1.22E+01	5.21E+01	2.94E+02	9.10E+00	7.95E+02	3.60E+01	8.34E+01	4.66E+01	1.22E+01	9.44E+00	1.83E+02	9.10E+00	3.34E+02	3.62E+01	8.34E+01	3.53E+02	1.22E+01	5.21E+01	2.25E+01	9.10E+00	5.24E+02	3.62E+01	8.34E+01	4.66E+01	1.22E+01	9.44E+00	2.25E+01	9.10E+00	1.74E+02
2173	3.60E+01	8.36E+01	3.37E+02	1.23E+01	4.01E+01	3.00E+02	9.20E+00	7.73E+02	3.60E+01	8.36E+01	4.83E+01	1.23E+01	9.11E+00	1.95E+02	9.20E+00	3.48E+02	3.62E+01	8.36E+01	3.37E+02	1.23E+01	4.01E+01	2.28E+01	9.20E+00	4.96E+02	3.62E+01	8.36E+01	4.83E+01	1.23E+01	9.11E+00	2.28E+01	9.20E+00	1.76E+02
2174	3.58E+01	8.35E+01	2.96E+02	1.24E+01	4.59E+01	3.00E+02	9.28E+00	7.39E+02	3.58E+01	8.35E+01	5.33E+01	1.24E+01	8.68E+00	2.05E+02	9.28E+00	3.63E+02	3.60E+01	8.35E+01	2.96E+02	1.24E+01	4.59E+01	2.30E+01	9.28E+00	4.61E+02	3.60E+01	8.35E+01	5.33E+01	1.24E+01	8.68E+00	2.30E+01	9.28E+00	1.81E+02
2175	3.61E+01	8.39E+01	2.42E+02	1.25E+01	5.27E+01	2.95E+02	9.36E+00	6.86E+02	3.61E+01	8.39E+01	5.76E+01	1.25E+01	8.17E+00	2.12E+02	9.36E+00	3.74E+02	3.63E+01	8.39E+01	2.42E+02	1.25E+01	5.27E+01	2.33E+01	9.36E+00	4.14E+02	3.63E+01	8.39E+01	5.76E+01	1.25E+01	8.17E+00	2.33E+01	9.36E+00	1.86E+02
2176	2.47E+01	6.10E+01	1.83E+02	1.33E+01	2.52E+01	1.82E+02	1.01E+01	4.65E+02	2.47E+01	6.10E+01	3.99E+01	1.33E+01	7.93E+00	1.46E+02	1.01E+01	2.69E+02	2.49E+01	6.10E+01	1.83E+02	1.33E+01	2.52E+01	2.58E+01	1.01E+01	3.08E+02	2.49E+01	6.10E+01	3.99E+01	1.33E+01	7.93E+00	2.58E+01	1.01E+01	1.48E+02
2177	2.51E+01	6.18E+01	1.82E+02	1.33E+01	2.65E+01	1.72E+02	1.01E+01	4.56E+02	2.51E+01	6.18E+01	3.61E+01	1.33E+01	8.11E+00	1.44E+02	1.01E+01	2.63E+02	2.54E+01	6.18E+01	1.82E+02	1.33E+01	2.65E+01	2.58E+01	1.01E+01	3.10E+02	2.54E+01	6.18E+01	3.61E+01	1.33E+01	8.11E+00	2.58E+01	1.01E+01	1.45E+02
2178	2.56E+01	6.26E+01	1.80E+02	1.33E+01	2.74E+01	1.61E+02	1.01E+01	4.44E+02	2.56E+01	6.26E+01	3.24E+01	1.33E+01	8.29E+00	1.40E+02	1.01E+01	2.57E+02	2.58E+01	6.26E+01	1.80E+02	1.33E+01	2.74E+01	2.59E+01	1.01E+01	3.09E+02	2.58E+01	6.26E+01	3.24E+01	1.33E+01	8.29E+00	2.59E+01	1.01E+01	1.43E+02
2179	2.60E+01	6.33E+01	1.74E+02	1.33E+01	2.76E+01	1.50E+02	1.01E+01	4.28E+02	2.60E+01	6.33E+01	3.16E+01	1.33E+01	8.43E+00	1.36E+02	1.01E+01	2.52E+02	2.62E+01	6.33E+01	1.74E+02	1.33E+01	2.76E+01	2.60E+01	1.01E+01	3.04E+02	2.62E+01	6.33E+01	3.16E+01	1.33E+01	8.43E+00	2.60E+01	1.01E+01	1.43E+02
2180	2.40E+01	5.89E+01	1.67E+02	1.33E+01	2.74E+01	1.39E+02	1.01E+01	4.05E+02	2.40E+01	5.89E+01	3.35E+01	1.33E+01	8.57E+00	1.30E+02	1.01E+01	2.45E+02	2.42E+01	5.89E+01	1.67E+02	1.33E+01	2.74E+01	2.60E+01	1.01E+01	2.93E+02	2.42E+01	5.89E+01	3.35E+01	1.33E+01	8.57E+00	2.60E+01	1.01E+01	1.40E+02
2181	2.64E+01	6.19E+01	1.59E+02	1.32E+01	2.66E+01	1.27E+02	1.01E+01	3.88E+02	2.64E+01	6.19E+01	3.52E+01	1.32E+01	8.67E+00	1.24E+02	1.01E+01	2.43E+02	2.66E+01	6.19E+01	1.59E+02	1.32E+01	2.66E+01	2.61E+01	1.01E+01	2.86E+02	2.66E+01	6.19E+01	3.52E+01	1.32E+01	8.67E+00	2.61E+01	1.01E+01	1.45E+02
2182	2.61E+01	6.14E+01	1.49E+02	1.32E+01	2.56E+01	1.17E+02	1.01E+01	3.66E+02	2.61E+01	6.14E+01	3.70E+01	1.32E+01	8.78E+00	1.18E+02	1.01E+01	2.38E+02	2.63E+01	6.14E+01	1.49E+02	1.32E+01	2.56E+01	2.61E+01	1.01E+01	2.76E+02	2.63E+01	6.14E+01	3.70E+01	1.32E+01	8.78E+00	2.61E+01	1.01E+01	1.46E+02
2183	2.57E+01	6.07E+01	1.39E+02	1.32E+01	2.43E+01	1.06E+02	1.01E+01	3.43E+02	2.57E+01	6.07E+01	3.87E+01	1.32E+01	8.84E+00	1.11E+02	1.01E+01	2.32E+02	2.60E+01	6.07E+01	1.39E+02	1.32E+01	2.43E+01	2.61E+01	1.01E+01	2.63E+02	2.60E+01	6.07E+01	3.87E+01	1.32E+01	8.84E+00	2.61E+01	1.01E+01	1.48E+02
2184	2.55E+01	6.02E+01	1.28E+02	1.31E+01	2.28E+01	9.64E+01	1.01E+01	3.21E+02	2.55E+01	6.02E+01	4.04E+01	1.31E+01	8.91E+00	1.04E+02	1.01E+01	2.27E+02	2.57E+01	6.02E+01	1.28E+02	1.31E+01	2.28E+01	2.62E+01	1.01E+01	2.51E+02	2.57E+01	6.02E+01	4.04E+01	1.31E+01	8.91E+00	2.62E+01	1.01E+01	1.49E+02
2185	2.53E+01	5.97E+01	1.18E+02	1.30E+01	2.11E+01	8.84E+01	1.01E+01	3.00E+02	2.53E+01	5.97E+01	4.19E+01	1.30E+01	8.94E+00	9.73E+01	1.01E+01	2.21E+02	2.55E+01	5.97E+01	1.18E+02	1.30E+01	2.11E+01	2.61E+01	1.01E+01	2.38E+02	2.55E+01	5.97E+01	4.19E+01	1.30E+01	8.94E+00	2.61E+01	1.01E+01	1.50E+02
2186	2.40E+01	5.67E+01	1.07E+02	1.30E+01	1.94E+01	8.21E+01	1.00E+01	2.79E+02	2.40E+01	5.67E+01	4.35E+01	1.30E+01	8.97E+00	9.05E+01	1.00E+01	2.13E+02	2.42E+01	5.67E+01	1.07E+02	1.30E+01	1.94E+01	2.61E+01	1.00E+01	2.23E+02	2.42E+01	5.67E+01	4.35E+01	1.30E+01	8.97E+00	2.61E+01	1.00E+01	1.48E+02
2187	2.39E+01	5.60E+01	9.74E+01	1.29E+01	1.76E+01	7.62E+01	1.00E+01	2.60E+02	2.39E+01	5.60E+01	4.50E+01	1.29E+01	8.99E+00	8.39E+01	1.00E+01	2.07E+02	2.41E+01	5.60E+01	9.74E+01	1.29E+01	1.76E+01	2.61E+01	1.00E+01	2.10E+02	2.41E+01	5.60E+01	4.50E+01	1.29E+01	8.99E+00	2.61E+01	1.00E+01	1.49E+02
2188	2.52E+01	5.83E+01	8.78E+01	1.28E+01	1.60E+01	7.06E+01	1.00E+01	2.45E+02	2.52E+01	5.83E+01	4.64E+01	1.28E+01	8.99E+00	7.74E+01	1.00E+01	2.04E+02	2.54E+01	5.83E+01	8.78E+01	1.28E+01	1.60E+01	2.61E+01	1.00E+01	2.01E+02	2.54E+01	5.83E+01	4.64E+01	1.28E+01	8.99E+00	2.61E+01	1.00E+01	1.53E+02
2189	2.50E+01	5.73E+01	7.88E+01	1.28E+01	1.43E+01	6.53E+01	9.98E+00	2.28E+02	2.50E+01	5.73E+01	4.78E+01	1.28E+01	8.98E+00	7.12E+01	9.98E+00	1.98E+02	2.53E+01	5.73E+01	7.88E+01	1.28E+01	1.43E+01	2.61E+01	9.98E+00	1.89E+02	2.53E+01	5.73E+01	4.78E+01	1.28E+01	8.98E+00	2.61E+01	9.98E+00	1.53E+02
2190	2.49E+01	5.62E+01	7.04E+01	1.27E+01	1.28E+01	6.04E+01	9.96E+00	2.12E+02	2.49E+01	5.62E+01	4.90E+01	1.27E+01	8.95E+00	6.52E+01	9.96E+00	1.92E+02	2.51E+01	5.62E+01	7.04E+01	1.27E+01	1.28E+01	2.60E+01	9.96E+00	1.78E+02	2.51E+01	5.62E+01	4.90E+01	1.27E+01	8.95E+00	2.60E+01	9.96E+00	1.53E+02
2191	2.47E+01	5.51E+01	6.26E+01	1.26E+01	1.14E+01	5.58E+01	9.93E+00	1.97E+02	2.47E+01	5.51E+01	5.01E+01	1.26E+01	8.91E+00	5.96E+01	9.93E+00	1.86E+02	2.49E+01	5.51E+01	6.26E+01	1.26E+01	1.14E+01	2.60E+01	9.93E+00	1.68E+02	2.49E+01	5.51E+01	5.01E+01	1.26E+01	8.91E+00	2.60E+01	9.93E+00	1.53E+02
2192	2.45E+01	5.49E+01	5.56E+01	1.25E+01	1.00E+01	5.16E+01	9.89E+00	1.85E+02	2.45E+01	5.49E+01	5.12E+01	1.25E+01	8.85E+00	5.43E+01	9.89E+00	1.82E+02	2.47E+01	5.49E+01	5.56E+01	1.25E+01	1.00E+01	2.59E+01	9.89E+00	1.59E+02	2.47E+01	5.49E+01	5.12E+01	1.25E+01	8.85E+00	2.59E+01	9.89E+00	1.53E+02
2193	2.43E+01	5.46E+01	4.91E+01	1.24E+01	8.81E+00	4.87E+01	9.85E+00	1.74E+02	2.43E+01	5.46E+01	5.21E+01	1.24E+01	8.78E+00	5.03E+01	9.85E+00	1.78E+02	2.46E+01	5.46E+01	4.91E+01	1.24E+01	8.81E+00	2.59E+01	9.85E+00	1.51E+02	2.46E+01	5.46E+01	5.21E+01	1.24E+01	8.78E+00	2.59E+01	9.85E+00	1.54E+02
2194	2.42E+01	5.44E+01	4.33E+01	1.22E+01	7.73E+00	4.77E+01	9.81E+00	1.65E+02	2.42E+01	5.44E+01	5.30E+01	1.22E+01	8.71E+00	4.81E+01	9.81E+00	1.77E+02	2.44E+01	5.44E+01	4.33E+01	1.22E+01	7.73E+00	2.58E+01	9.81E+00	1.44E+02	2.44E+01	5.44E+01	5.30E+01	1.22E+01	8.71E+00	2.58E+01	9.81E+00	1.54E+02
2195	2.59E+01	5.81E+01	3.97E+01	1.21E+01	6.77E+00	4.65E+01	9.77E+00	1.63E+02	2.59E+01	5.81E+01	5.38E+01	1.21E+01	8.63E+00	4.59E+01	9.77E+00	1.79E+02	2.61E+01	5.81E+01	3.97E+01	1.21E+01	6.77E+00	2.57E+01	9.77E+00	1.42E+02	2.61E+01	5.81E+01	5.38E+01	1.21E+01	8.63E+00	2.57E+01	9.77E+00	1.58E+02
2196	2.58E+01	5.80E+01	3.89E+01	1.20E+01	5.91E+00	4.54E+01	9.73E+00	1.60E+02	2.58E+01	5.80E+01	5.45E+01	1.20E+01	8.53E+00	4.38E+01	9.73E+00	1.77E+02	2.60E+01	5.80E+01	3.89E+01	1.20E+01	5.91E+00	2.56E+01	9.73E+00	1.40E+02	2.60E+01	5.80E+01	5.45E+01	1.20E+01	8.53E+00	2.56E+01	9.73E+00	1.59E+02
2197	2.57E+01	5.78E+01	3.82E+01	1.19E+01	5.77E+00	4.42E+01	9.68E+00	1.58E+02	2.57E+01	5.78E+01	5.51E+01	1.19E+01	8.44E+00	4.17E+01	9.68E+00	1.75E+02	2.60E+01	5.78E+01	3.82E+01	1.19E+01	5.77E+00	2.55E+01	9.68E+00	1.39E+02	2.60E+01	5.78E+01	5.51E+01	1.19E+01	8.44E+00	2.55E+01	9.68E+00	1.59E+02
2198	2.56E+01	5.76E+01	3.73E+01	1.17E+01	5.65E+00	4.30E+01	9.63E+00	1.55E+02	2.56E+01	5.76E+01	5.55E+01	1.17E+01	8.32E+00	4.06E+01	9.63E+00	1.74E+02	2.58E+01	5.76E+01	3.73E+01	1.17E+01	5.65E+00	2.54E+01	9.63E+00	1.38E+02	2.58E+01	5.76E+01	5.55E+01	1.17E+01	8.32E+00	2.54E+01	9.63E+00	1.59E+02
2199	2.55E+01	5.72E+01	3.64E+01	1.16E+01	5.52E+00	4.18E+01	9.57E+00	1.53E+02	2.55E+01	5.72E+01	5.59E+01	1.16E+01	8.20E+00	4.08E+01	9.57E+00	1.74E+02	2.57E+01	5.72E+01	3.64E+01	1.16E+01	5.52E+00	2.53E+01	9.57E+00	1.36E+02	2.57E+01	5.72E+01	5.59E+01	1.16E+01	8.20E+00	2.53E+01	9.57E+00	1.58E+02
2200	2.54E+01	5.69E+01	3.55E+01	1.15E+01	5.38E+00	4.06E+01	9.52E+00	1.50E+02	2.54E+01	5.69E+01	5.62E+01	1.15E+01	8.08E+00	4.10E+01	9.52E+00	1.74E+02	2.56E+01	5.69E+01	3.55E+01	1.15E+01	5.38E+00	2.52E+01	9.52E+00	1.34E+02	2.56E+01	5.69E+01	5.62E+01	1.15E+01	8.08E+00	2.52E+01	9.52E+00	1.58E+02
2201	2.73E+01	6.08E+01	3.46E+01	1.13E+01	5.25E+00	3.94E+01	9.46E+00	1.51E+02	2.73E+01	6.08E+01	5.65E+01	1.13E+01	7.96E+00	4.12E+01	9.46E+00	1.78E+02	2.75E+01	6.08E+01	3.46E+01	1.13E+01	5.25E+00	2.51E+01	9.46E+00	1.37E+02	2.75E+01	6.08E+01	5.65E+01	1.13E+01	7.96E+00	2.51E+01	9.46E+00	1.62E+02
2202	4.91E+01	1.02E+02	7.66E+02	5.85E+00	4.76E+01	4.17E+02	4.10E+00	1.34E+03	4.91E+01	1.02E+02	1.62E+02	5.85E+00	3.46E+01	3.46E+02	4.10E+00	6.51E+02	4.92E+01	1.02E+02	7.66E+02	5.85E+00	4.76E+01	1.10E+01	4.10E+00	9.33E+02	4.92E+01	1.02E+02	1.62E+02	5.85E+00	3.46E+01	1.10E+01	4.10E+00	3.16E+02
2203	4.79E+01	1.01E+02	7.42E+02	6.04E+00	4.40E+01	4.56E+02	4.24E+00	1.35E+03	4.79E+01	1.01E+02	1.69E+02	6.04E+00	2.65E+01	3.89E+02	4.24E+00	6.93E+02	4.80E+01	1.01E+02	7.42E+02	6.04E+00	4.40E+01	1.02E+01	4.24E+00	9.04E+02	4.80E+01	1.01E+02	1.69E+02	6.04E+00	2.65E+01	1.02E+01	4.24E+00	3.14E+02
2204	4.64E+01	9.12E+01	6.51E+02	6.23E+00	6.54E+01	4.29E+02	4.39E+00	1.24E+03	4.64E+01	9.12E+01	2.01E+02	6.23E+00	3.14E+01	3.53E+02	4.39E+00	6.82E+02	4.65E+01	9.12E+01	6.51E+02	6.23E+00	6.54E+01	9.63E+00	4.39E+00	8.23E+02	4.65E+01	9.12E+01	2.01E+02	6.23E+00	3.14E+01	9.63E+00	4.39E+00	3.39E+02
2205	4.50E+01	8.75E+01	5.20E+02	6.42E+00	8.93E+01	4.22E+02	4.53E+00	1.13E+03	4.50E+01	8.75E+01	2.03E+02	6.42E+00	3.26E+01	3.20E+02	4.53E+00	6.50E+02	4.51E+01	8.75E+01	5.20E+02	6.42E+00	8.93E+01	9.99E+00	4.53E+00	7.13E+02	4.51E+01	8.75E+01	2.03E+02	6.42E+00	3.26E+01	9.99E+00	4.53E+00	3.40E+02
2206	3.39E+01	5.79E+01	4.90E+02	9.55E+00	6.33E+01	3.86E+02	7.02E+00	1.01E+03	3.39E+01	5.79E+01	1.42E+02	9.55E+00	7.86E+00	2.35E+02	7.02E+00	4.52E+02	3.40E+01	5.79E+01	4.90E+02	9.55E+00	6.33E+01	1.65E+01	7.02E+00	6.38E+02	3.40E+01	5.79E+01	1.42E+02	9.55E+00	7.86E+00	1.65E+01	7.02E+00	2.33E+02
2207	3.39E+01	6.11E+01	5.73E+02	9.72E+00	4.24E+01	4.03E+02	7.16E+00	1.09E+03	3.39E+01	6.11E+01	1.31E+02	9.72E+00	6.35E+00	2.73E+02	7.16E+00	4.82E+02	3.40E+01	6.11E+01	5.73E+02	9.72E+00	4.24E+01	1.69E+01	7.16E+00	7.03E+02	3.40E+01	6.11E+01	1.31E+02	9.72E+00	6.35E+00	1.69E+01	7.16E+00	2.26E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2208	3.40E+01	6.27E+01	4.71E+02	9.89E+00	5.01E+01	3.92E+02	7.29E+00	9.86E+02	3.40E+01	6.27E+01	1.15E+02	9.89E+00	6.77E+00	2.91E+02	7.29E+00	4.85E+02	3.42E+01	6.27E+01	4.71E+02	9.89E+00	5.01E+01	1.73E+01	7.29E+00	6.11E+02	3.42E+01	6.27E+01	1.15E+02	9.89E+00	6.77E+00	1.73E+01	7.29E+00	2.12E+02
2209	3.47E+01	6.51E+01	3.83E+02	1.00E+01	6.24E+01	3.66E+02	7.42E+00	8.87E+02	3.47E+01	6.51E+01	9.55E+01	1.00E+01	7.07E+00	2.82E+02	7.42E+00	4.60E+02	3.49E+01	6.51E+01	3.83E+02	1.00E+01	6.24E+01	1.77E+01	7.42E+00	5.39E+02	3.49E+01	6.51E+01	9.55E+01	1.00E+01	7.07E+00	1.77E+01	7.42E+00	1.95E+02
2210	3.54E+01	6.75E+01	3.35E+02	1.02E+01	6.51E+01	3.59E+02	7.55E+00	8.36E+02	3.54E+01	6.75E+01	8.05E+01	1.02E+01	7.26E+00	2.51E+02	7.55E+00	4.16E+02	3.56E+01	6.75E+01	3.35E+02	1.02E+01	6.51E+01	1.80E+01	7.55E+00	4.96E+02	3.56E+01	6.75E+01	8.05E+01	1.02E+01	7.26E+00	1.80E+01	7.55E+00	1.83E+02
2211	3.62E+01	7.00E+01	3.36E+02	1.04E+01	7.99E+01	3.74E+02	7.68E+00	8.70E+02	3.62E+01	7.00E+01	6.60E+01	1.04E+01	7.34E+00	2.50E+02	7.68E+00	4.03E+02	3.64E+01	7.00E+01	3.36E+02	1.04E+01	7.99E+01	1.84E+01	7.68E+00	5.15E+02	3.64E+01	7.00E+01	6.60E+01	1.04E+01	7.34E+00	1.84E+01	7.68E+00	1.72E+02
2212	3.71E+01	7.82E+01	3.99E+02	1.05E+01	6.76E+01	4.05E+02	7.80E+00	9.60E+02	3.71E+01	7.82E+01	5.26E+01	1.05E+01	7.30E+00	2.79E+02	7.80E+00	4.27E+02	3.73E+01	7.82E+01	3.99E+02	1.05E+01	6.76E+01	1.87E+01	7.80E+00	5.74E+02	3.73E+01	7.82E+01	5.26E+01	1.05E+01	7.30E+00	1.87E+01	7.80E+00	1.67E+02
2213	3.80E+01	8.06E+01	3.93E+02	1.07E+01	5.66E+01	4.15E+02	7.92E+00	9.56E+02	3.80E+01	8.06E+01	4.10E+01	1.07E+01	7.52E+00	2.92E+02	7.92E+00	4.32E+02	3.82E+01	8.06E+01	3.93E+02	1.07E+01	5.66E+01	1.91E+01	7.92E+00	5.60E+02	3.82E+01	8.06E+01	4.10E+01	1.07E+01	7.52E+00	1.91E+01	7.92E+00	1.59E+02
2214	3.90E+01	8.58E+01	3.29E+02	1.08E+01	4.98E+01	4.03E+02	8.04E+00	8.79E+02	3.90E+01	8.58E+01	3.44E+01	1.08E+01	8.15E+00	2.87E+02	8.04E+00	4.26E+02	3.92E+01	8.58E+01	3.29E+02	1.08E+01	4.98E+01	1.94E+01	8.04E+00	4.95E+02	3.92E+01	8.58E+01	3.44E+01	1.08E+01	8.15E+00	1.94E+01	8.04E+00	1.59E+02
2215	4.01E+01	8.78E+01	3.01E+02	1.09E+01	5.05E+01	3.74E+02	8.16E+00	8.25E+02	4.01E+01	8.78E+01	3.73E+01	1.09E+01	8.66E+00	2.66E+02	8.16E+00	4.11E+02	4.03E+01	8.78E+01	3.01E+02	1.09E+01	5.05E+01	1.98E+01	8.16E+00	4.70E+02	4.03E+01	8.78E+01	3.73E+01	1.09E+01	8.66E+00	1.98E+01	8.16E+00	1.64E+02
2216	4.13E+01	8.99E+01	3.52E+02	1.11E+01	5.96E+01	3.32E+02	8.27E+00	8.45E+02	4.13E+01	8.99E+01	3.97E+01	1.11E+01	9.04E+00	2.35E+02	8.27E+00	3.85E+02	4.15E+01	8.99E+01	3.52E+02	1.11E+01	5.96E+01	2.01E+01	8.27E+00	5.33E+02	4.15E+01	8.99E+01	3.97E+01	1.11E+01	9.04E+00	2.01E+01	8.27E+00	1.70E+02
2217	4.27E+01	9.21E+01	3.68E+02	1.12E+01	5.68E+01	3.04E+02	8.38E+00	8.33E+02	4.27E+01	9.21E+01	4.15E+01	1.12E+01	9.29E+00	2.18E+02	8.38E+00	3.72E+02	4.29E+01	9.21E+01	3.68E+02	1.12E+01	5.68E+01	2.04E+01	8.38E+00	5.49E+02	4.29E+01	9.21E+01	4.15E+01	1.12E+01	9.29E+00	2.04E+01	8.38E+00	1.75E+02
2218	3.62E+01	8.39E+01	3.48E+02	1.14E+01	4.49E+01	3.07E+02	8.48E+00	7.95E+02	3.62E+01	8.39E+01	4.28E+01	1.14E+01	9.40E+00	2.32E+02	8.48E+00	3.79E+02	3.64E+01	8.39E+01	3.48E+02	1.14E+01	4.49E+01	2.07E+01	8.48E+00	5.09E+02	3.64E+01	8.39E+01	4.28E+01	1.14E+01	9.40E+00	2.07E+01	8.48E+00	1.68E+02
2219	3.66E+01	8.45E+01	3.01E+02	1.15E+01	4.82E+01	3.05E+02	8.59E+00	7.50E+02	3.66E+01	8.45E+01	4.34E+01	1.15E+01	9.38E+00	2.40E+02	8.59E+00	3.88E+02	3.68E+01	8.45E+01	3.01E+02	1.15E+01	4.82E+01	2.10E+01	8.59E+00	4.66E+02	3.68E+01	8.45E+01	4.34E+01	1.15E+01	9.38E+00	2.10E+01	8.59E+00	1.70E+02
2220	3.70E+01	8.51E+01	2.41E+02	1.16E+01	5.54E+01	3.16E+02	8.68E+00	7.09E+02	3.70E+01	8.51E+01	4.35E+01	1.16E+01	9.22E+00	2.40E+02	8.68E+00	3.90E+02	3.72E+01	8.51E+01	2.41E+02	1.16E+01	5.54E+01	2.13E+01	8.68E+00	4.14E+02	3.72E+01	8.51E+01	4.35E+01	1.16E+01	9.22E+00	2.13E+01	8.68E+00	1.71E+02
2221	3.14E+01	7.77E+01	2.35E+02	1.17E+01	5.56E+01	3.22E+02	8.78E+00	7.03E+02	3.14E+01	7.77E+01	4.54E+01	1.17E+01	8.96E+00	2.35E+02	8.78E+00	3.79E+02	3.16E+01	7.77E+01	2.35E+02	1.17E+01	5.56E+01	2.16E+01	8.78E+00	4.02E+02	3.16E+01	7.77E+01	4.54E+01	1.17E+01	8.96E+00	2.16E+01	8.78E+00	1.65E+02
2222	2.43E+01	6.15E+01	1.87E+02	1.28E+01	2.91E+01	1.61E+02	9.67E+00	4.51E+02	2.43E+01	6.15E+01	4.84E+01	1.28E+01	6.69E+00	1.34E+02	9.67E+00	2.63E+02	2.45E+01	6.15E+01	1.87E+02	1.28E+01	2.91E+01	2.46E+01	9.67E+00	3.15E+02	2.45E+01	6.15E+01	4.84E+01	1.28E+01	6.69E+00	2.46E+01	9.67E+00	1.54E+02
2223	2.43E+01	6.21E+01	1.80E+02	1.29E+01	2.92E+01	1.49E+02	9.71E+00	4.34E+02	2.43E+01	6.21E+01	4.48E+01	1.29E+01	6.93E+00	1.30E+02	9.71E+00	2.57E+02	2.45E+01	6.21E+01	1.80E+02	1.29E+01	2.92E+01	2.47E+01	9.71E+00	3.09E+02	2.45E+01	6.21E+01	4.48E+01	1.29E+01	6.93E+00	2.47E+01	9.71E+00	1.51E+02
2224	2.46E+01	6.26E+01	1.72E+02	1.29E+01	2.87E+01	1.37E+02	9.73E+00	4.13E+02	2.46E+01	6.26E+01	4.11E+01	1.29E+01	7.13E+00	1.25E+02	9.73E+00	2.49E+02	2.48E+01	6.26E+01	1.72E+02	1.29E+01	2.87E+01	2.48E+01	9.73E+00	3.01E+02	2.48E+01	6.26E+01	4.11E+01	1.29E+01	7.13E+00	2.48E+01	9.73E+00	1.49E+02
2225	2.49E+01	6.31E+01	1.62E+02	1.29E+01	2.78E+01	1.25E+02	9.76E+00	3.91E+02	2.49E+01	6.31E+01	3.75E+01	1.29E+01	7.34E+00	1.20E+02	9.76E+00	2.40E+02	2.51E+01	6.31E+01	1.62E+02	1.29E+01	2.78E+01	2.49E+01	9.76E+00	2.91E+02	2.51E+01	6.31E+01	3.75E+01	1.29E+01	7.34E+00	2.49E+01	9.76E+00	1.46E+02
2226	2.51E+01	6.33E+01	1.51E+02	1.29E+01	2.65E+01	1.14E+02	9.78E+00	3.67E+02	2.51E+01	6.33E+01	3.40E+01	1.29E+01	7.52E+00	1.14E+02	9.78E+00	2.31E+02	2.53E+01	6.33E+01	1.51E+02	1.29E+01	2.65E+01	2.50E+01	9.78E+00	2.79E+02	2.53E+01	6.33E+01	3.40E+01	1.29E+01	7.52E+00	2.50E+01	9.78E+00	1.43E+02
2227	2.46E+01	6.08E+01	1.40E+02	1.29E+01	2.49E+01	1.03E+02	9.80E+00	3.41E+02	2.46E+01	6.08E+01	3.06E+01	1.29E+01	7.69E+00	1.08E+02	9.80E+00	2.20E+02	2.49E+01	6.08E+01	1.40E+02	1.29E+01	2.49E+01	2.51E+01	9.80E+00	2.63E+02	2.49E+01	6.08E+01	3.06E+01	1.29E+01	7.69E+00	2.51E+01	9.80E+00	1.37E+02
2228	2.42E+01	6.00E+01	1.28E+02	1.29E+01	2.31E+01	9.43E+01	9.81E+00	3.18E+02	2.42E+01	6.00E+01	2.93E+01	1.29E+01	7.84E+00	1.02E+02	9.81E+00	2.12E+02	2.45E+01	6.00E+01	1.28E+02	1.29E+01	2.31E+01	2.52E+01	9.81E+00	2.49E+02	2.45E+01	6.00E+01	2.93E+01	1.29E+01	7.84E+00	2.52E+01	9.81E+00	1.35E+02
2229	2.43E+01	5.98E+01	1.16E+02	1.29E+01	2.12E+01	8.74E+01	9.82E+00	2.98E+02	2.43E+01	5.98E+01	3.10E+01	1.29E+01	7.98E+00	9.61E+01	9.82E+00	2.08E+02	2.45E+01	5.98E+01	1.16E+02	1.29E+01	2.12E+01	2.53E+01	9.82E+00	2.36E+02	2.45E+01	5.98E+01	3.10E+01	1.29E+01	7.98E+00	2.53E+01	9.82E+00	1.37E+02
2230	2.44E+01	5.98E+01	1.05E+02	1.29E+01	1.93E+01	8.07E+01	9.83E+00	2.78E+02	2.44E+01	5.98E+01	3.27E+01	1.29E+01	8.10E+00	9.02E+01	9.83E+00	2.04E+02	2.46E+01	5.98E+01	1.05E+02	1.29E+01	1.93E+01	2.53E+01	9.83E+00	2.22E+02	2.46E+01	5.98E+01	3.27E+01	1.29E+01	8.10E+00	2.53E+01	9.83E+00	1.39E+02
2231	2.46E+01	5.99E+01	9.45E+01	1.28E+01	1.74E+01	7.45E+01	9.83E+00	2.59E+02	2.46E+01	5.99E+01	3.43E+01	1.28E+01	8.20E+00	8.45E+01	9.83E+00	2.00E+02	2.49E+01	5.99E+01	9.45E+01	1.28E+01	1.74E+01	2.54E+01	9.83E+00	2.10E+02	2.49E+01	5.99E+01	3.43E+01	1.28E+01	8.20E+00	2.54E+01	9.83E+00	1.41E+02
2232	2.48E+01	5.98E+01	8.44E+01	1.28E+01	1.55E+01	6.86E+01	9.83E+00	2.41E+02	2.48E+01	5.98E+01	3.59E+01	1.28E+01	8.29E+00	7.89E+01	9.83E+00	1.96E+02	2.51E+01	5.98E+01	8.44E+01	1.28E+01	1.55E+01	2.54E+01	9.83E+00	1.98E+02	2.51E+01	5.98E+01	3.59E+01	1.28E+01	8.29E+00	2.54E+01	9.83E+00	1.42E+02
2233	2.48E+01	5.93E+01	7.51E+01	1.28E+01	1.38E+01	6.32E+01	9.83E+00	2.24E+02	2.48E+01	5.93E+01	3.74E+01	1.28E+01	8.36E+00	7.35E+01	9.83E+00	1.91E+02	2.51E+01	5.93E+01	7.51E+01	1.28E+01	1.38E+01	2.54E+01	9.83E+00	1.86E+02	2.51E+01	5.93E+01	3.74E+01	1.28E+01	8.36E+00	2.54E+01	9.83E+00	1.43E+02
2234	2.47E+01	5.84E+01	6.66E+01	1.27E+01	1.22E+01	5.82E+01	9.82E+00	2.08E+02	2.47E+01	5.84E+01	3.90E+01	1.27E+01	8.43E+00	6.83E+01	9.82E+00	1.87E+02	2.50E+01	5.84E+01	6.66E+01	1.27E+01	1.22E+01	2.55E+01	9.82E+00	1.75E+02	2.50E+01	5.84E+01	3.90E+01	1.27E+01	8.43E+00	2.55E+01	9.82E+00	1.44E+02
2235	2.46E+01	5.74E+01	5.88E+01	1.27E+01	1.07E+01	5.36E+01	9.81E+00	1.93E+02	2.46E+01	5.74E+01	4.04E+01	1.27E+01	8.47E+00	6.34E+01	9.81E+00	1.82E+02	2.48E+01	5.74E+01	5.88E+01	1.27E+01	1.07E+01	2.55E+01	9.81E+00	1.65E+02	2.48E+01	5.74E+01	4.04E+01	1.27E+01	8.47E+00	2.55E+01	9.81E+00	1.45E+02
2236	2.45E+01	5.64E+01	5.18E+01	1.26E+01	9.39E+00	5.05E+01	9.80E+00	1.81E+02	2.45E+01	5.64E+01	4.19E+01	1.26E+01	8.51E+00	5.97E+01	9.80E+00	1.79E+02	2.47E+01	5.64E+01	5.18E+01	1.26E+01	9.39E+00	2.55E+01	9.80E+00	1.56E+02	2.47E+01	5.64E+01	4.19E+01	1.26E+01	8.51E+00	2.55E+01	9.80E+00	1.45E+02
2237	2.43E+01	5.61E+01	4.55E+01	1.26E+01	8.20E+00	4.93E+01	9.78E+00	1.72E+02	2.43E+01	5.61E+01	4.32E+01	1.26E+01	8.53E+00	5.78E+01	9.78E+00	1.78E+02	2.46E+01	5.61E+01	4.55E+01	1.26E+01	8.20E+00	2.55E+01	9.78E+00	1.48E+02	2.46E+01	5.61E+01	4.32E+01	1.26E+01	8.53E+00	2.55E+01	9.78E+00	1.46E+02
2238	2.42E+01	5.59E+01	4.15E+01	1.25E+01	7.13E+00	4.80E+01	9.76E+00	1.65E+02	2.42E+01	5.59E+01	4.45E+01	1.25E+01	8.53E+00	5.58E+01	9.76E+00	1.77E+02	2.44E+01	5.59E+01	4.15E+01	1.25E+01	7.13E+00	2.54E+01	9.76E+00	1.43E+02	2.44E+01	5.59E+01	4.45E+01	1.25E+01	8.53E+00	2.54E+01	9.76E+00	1.47E+02
2239	2.41E+01	5.57E+01	4.07E+01	1.24E+01	6.19E+00	4.68E+01	9.74E+00	1.62E+02	2.41E+01	5.57E+01	4.57E+01	1.24E+01	8.53E+00	5.36E+01	9.74E+00	1.76E+02	2.43E+01	5.57E+01	4.07E+01	1.24E+01	6.19E+00	2.54E+01	9.74E+00	1.40E+02	2.43E+01	5.57E+01	4.57E+01	1.24E+01	8.53E+00	2.54E+01	9.74E+00	1.48E+02
2240	2.55E+01	5.87E+01	3.98E+01	1.23E+01	6.06E+00	4.55E+01	9.72E+00	1.62E+02	2.55E+01	5.87E+01	4.69E+01	1.23E+01	8.51E+00	5.14E+01	9.72E+00	1.78E+02	2.57E+01	5.87E+01	3.98E+01	1.23E+01	6.06E+00	2.54E+01	9.72E+00	1.42E+02	2.57E+01	5.87E+01	4.69E+01	1.23E+01	8.51E+00	2.54E+01	9.72E+00	1.52E+02
2241	2.54E+01	5.86E+01	3.89E+01	1.22E+01	5.93E+00	4.41E+01	9.69E+00	1.60E+02	2.54E+01	5.86E+01	4.79E+01	1.22E+01	8.48E+00	4.91E+01	9.69E+00	1.76E+02	2.56E+01	5.86E+01	3.89E+01	1.22E+01	5.93E+00	2.54E+01	9.69E+00	1.41E+02	2.56E+01	5.86E+01	4.79E+01	1.22E+01	8.48E+00	2.54E+01	9.69E+00	1.53E+02
2242	2.54E+01	5.85E+01	3.78E+01	1.21E+01	5.77E+00	4.28E+01	9.66E+00	1.57E+02	2.54E+01	5.85E+01	4.88E+01	1.21E+01	8.43E+00	4.67E+01	9.66E+00	1.75E+02	2.56E+01	5.85E+01	3.78E+01	1.21E+01	5.77E+00	2.53E+01	9.66E+00	1.40E+02	2.56E+01	5.85E+01	4.88E+01	1.21E+01	8.43E+00	2.53E+01	9.66E+00	1.53E+02
2243	2.53E+01	5.84E+01	3.68E+01	1.20E+01	5.61E+00	4.14E+01	9.62E+00	1.54E+02	2.53E+01	5.84E+01	4.97E+01	1.20E+01	8.37E+00	4.44E+01	9.62E+00	1.73E+02	2.55E+01	5.84E+01	3.68E+01	1.20E+01	5.61E+00	2.52E+01	9.62E+00	1.38E+02	2.55E+01	5.84E+01	4.97E+01	1.20E+01	8.37E+00	2.52E+01	9.62E+00	1.54E+02
2244	2.53E+01	5.82E+01	3.57E+01	1.19E+01	5.46E+00	4.03E+01	9.58E+00	1.52E+02	2.53E+01	5.82E+01	5.05E+01	1.19E+01	8.31E+00	4.21E+01	9.58E+00	1.71E+02	2.55E+01	5.82E+01	3.57E+01	1.19E+01	5.46E+00	2.52E+01	9.58E+00	1.36E+02	2.55E+01	5.82E+01	5.05E+01	1.19E+01	8.31E+00	2.52E+01	9.58E+00	1.54E+02
2245	2.52E+01	5.79E+01	3.47E+01	1.18E+01	5.29E+00	3.99E+01	9.55E+00	1.50E+02	2.52E+01	5.79E+01	5.12E+01	1.18E+01	8.24E+00	3.99E+01	9.55E+00	1.69E+02	2.54E+01	5.79E+01	3.47E+01	1.18E+01	5.29E+00	2.51E+01	9.55E+00	1.35E+02	2.54E+01	5.79E+01	5.12E+01	1.18E+01	8.24E+00	2.51E+01	9.55E+00	1.54E+02
2246	2.70E+01	6.16E+01	3.36E+01	1.17E+01	5.13E+00	3.96E+01	9.50E+00	1.52E+02	2.70E+01	6.16E+01	5.19E+01	1.17E+01	8.17E+00	3.77E+01	9.50E+00	1.71E+02	2.72E+01	6.16E+01	3.36E+01	1.17E+01	5.13E+00	2.50E+01	9.50E+00	1.37E+02	2.72E+01	6.16E+01	5.19E+01	1.17E+01	8.17E+00	2.50E+01	9.50E+00	1.58E+02
2247	2.69E+01	6.11E+01	3.25E+01	1.16E+01	4.96E+00	3.92E+01	9.46E+00	1.49E+02	2.69E+01	6.11E+01	5.24E+01	1.16E+01	8.07E+00	3.63E+01	9.46E+00	1.69E+02	2.71E+01	6.11E+01	3.25E+01	1.16E+01	4.96E+00	2.49E+01	9.46E+00	1.35E+02	2.71E+01	6.11E+01	5.24E+01	1.16E+01	8.07E+00	2.49E+01	9.46E+00	1.58E+02
2248	4.94E+01	1.05E+02	6.09E+02	5.59E+00	4.76E+01	4.90E+02	3.55E+00	1.26E+03	4.94E+01	1.05E+02	2.36E+02	5.59E+00	3.28E+01	4.00E+02	3.55E+00	7.79E+02	4.95E+01	1.05E+02	6.09E+02	5.59E+00	4.76E+01	1.44E+01	3.55E+00	7.81E+02	4.95E+01	1.05E+02	2.36E+02	5.59E+00	3.28E+01	1.44E+01	3.55E+00	3.94E+02
2249	4.88E+01	1.04E+02	7.22E+02	5.46E+00	5.07E+01	4.65E+02	3.53E+00	1.35E+03	4.88E+01	1.04E+02	1.80E+02	5.46E+00	3.46E+01	3.71E+02	3.53E+00	6.95E+02	4.89E+01	1.04E+02	7.22E+02	5.46E+00	5.07E+01	1.34E+01	3.53E+00	8.95E+02	4.89E+01	1.04E+02	1.80E+02	5.46E+00	3.46E+01	1.34E+01	3.53E+00	3.38E+02
2250	4.77E+01	9.52E+01	7.86E+02	5.35E+00	5.15E+01	4.49E+02	3.66E+00	1.39E+03	4.77E+01	9.52E+01	1.37E+02	5.35E+00	2.99E+01	3.63E+02	3.66E+00	6.31E+02	4.78E+01	9.52E+01	7.86E+02	5.35E+00	5.15E+01	1.24E+01	3.66E+00	9.51E+02	4.78E+01	9.52E+01	1.37E+02	5.35E+00	2.99E+01	1.24E+01	3.66E+00	2.80E+02
2251	4.64E+01	9.39E+01	7.82E+02	5.35E+00	4.94E+01	4.47E+02	3.79E+00	1.38E+03	4.64E+01	9.39E+01	1.77E+02	5.35E+00	2.56E+01	3.59E+02	3.79E+00	6.60E+02	4.65E+01	9.39E+01	7.82E+02	5.35E+00	4.94E+01	1.15E+01	3.79E+00	9.42E+02	4.65E+01	9.39E+01	1.77E+02	5.35E+00	2.56E+01	1.15E+01	3.79E+00	3.13E+02
2252	4.51E+01	9.26E+01	7.02E+02	5.52E+00	5.85E+01	4.64E+02	3.92E+00	1.32E+03	4.51E+01	9.26E+01	1.95E+02	5.52E+00	3.01E+01	3.52E+02	3.92E+00	6.75E+02	4.52E+01	9.26E+01	7.02E+02	5.52E+00	5.85E+01	1.07E+01	3.92E+00	8.69E+02	4.52E+01	9.26E+01	1.95E+02	5.52E+00	3.01E+01	1.07E+01	3.92E+00	3.34E+02
2253	3.35E+01	5.82E+01	5.55E+02	8.58E+00	7.05E+01	4.03E+02	6.32E+00	1.09E+03	3.35E+01	5.82E+01	1.36E+02	8.58E+00	1.06E+01	2.71E+02	6.32E+00	4.84E+02	3.36E+01	5.82E+01	5.55E+02	8.58E+00	7.05E+01	1.47E+01	6.32E+00	7.07E+02	3.36E+01	5.82E+01	1.36E+02	8.58E+00	1.06E+01	1.47E+01	6.32E+00	2.28E+02
2254	3.35E+01	6.16E+01	5.84E+02	8.76E+00	4.90E+01	3.97E+02	6.46E+00	1.10E+03	3.35E+01	6.16E+01	1.39E+02	8.76E+00	8.43E+00	2.90E+02	6.46E+00	5.07E+02	3.36E+01	6.16E+01	5.84E+02	8.76E+00	4.90E+01	1.51E+01	6.46E+00	7.19E+02	3.36E+01	6.16E+01	1.39E+02	8.76E+00	8.43E+00	1.51E+01	6.46E+00	2.33E+02
2255	3.35E+01	6.30E+01	4.47E+02	8.93E+00	5.63E+01	3.95E+02	6.60E+00	9.70E+02	3.35E+01	6.30E+01	1.32E+02	8.93E+00	6.57E+00	2.89E+02	6.60E+00	5.00E+02	3.36E+01	6.30E+01	4.47E+02	8.93E+00	5.63E+01	1.54E+01	6.60E+00	5.90E+02	3.36E+01	6.30E+01	1.32E+02	8.93E+00	6.57E+00	1.54E+01	6.60E+00	2.26E+02
2256	3.35E+01	6.45E+01	3.82E+02	9.09E+00	6.66E+01	3.89E+02	6.73E+00	9.11E+02	3.35E+01	6.45E+01	1.19E+02	9.09E+00	5.91E+00	2.66E+02	6.73E+00	4.64E+02	3.36E+01	6.45E+01	3.82E+02	9.09E+00	6.66E+01	1.58E+01	6.73E+00	5.38E+02	3.36E+01	6.45E+01	1.19E+02	9.09E+00	5.91E+00	1.58E+01	6.73E+00	2.14E+02
2257	3.39E+01	6.66E+01	3.61E+02	9.26E+00	7.48E+01	3.95E+02	6.86E+00	9.07E+02	3.39E+01	6.66E+01	1.01E+02	9.26E+00	6.28E+00	2.57E+02	6.86E+00	4.40E+02	3.41E+01	6.66E+01	3.61E+02	9.26E+00	7.48E+01	1.62E+01	6.86E+00	5.28E+02	3.41E+01	6.66E+01	1.01E+02	9.26E+00	6.28E+00	1.62E+01	6.86E+00	1.99E+02
2258	3.48E+01	6.91E+01	4.04E+02	9.42E+00	8.21E+01	4.23E+02	6.99E+00	9.88E+02	3.48E+01	6.91E+01	8.25E+01	9.42E+00	6.55E+00	2.76E+02	6.99E+00	4.43E+02	3.49E+01	6.91E+01	4.04E+02	9.42E+00	8.21E+01	1.65E+01	6.99E+00	5.82E+02	3.49E+01	6.91E+01	8.25E+01	9.42E+00	6.55E+00	1.65E+01	6.99E+00	1.84E+02
2259	3.57E+01	7.17E+01	4.19E+02	9.58E+00	6.55E+01	4.28E+02	7.12E+00	9.94E+02	3.57E+01	7.17E+01	6.89E+01	9.58E+00	6.73E+00	2.80E+02	7.12E+00	4.37E+02	3.59E+01	7.17E+01	4.19E+02	9.58E+00	6.55E+01	1.69E+01	7.12E+00	5.83E+02	3.59E+01	7.17E+01	6.89E+01	9.58E+00	6.73E+00	1.69E+01	7.12E+00	1.74E+02
2260	3.67E+01	7.50E+01	3.62E+02	9.73E+00	5.70E+01	4.10E+02	7.25E+00	9.14E+02	3.67E+01	7.50E+01	5.60E+01	9.73E+00	6.80E+00	2.78E+02	7.25E+00	4.26E+02	3.69E+01	7.50E+01	3.62E+02	9.73E+00	5.70E+01	1.73E+01	7.25E+00	5.21E+02	3.69E+01	7.50E+01	5.60E+01	9.73E+00	6.80E+00	1.73E+01	7.25E+00	1.65E+02
2261	3.78E+01	8.31E+01	3.15E+02	9.89E+00	5.46E+01	3.74E+02	7.37E+00	8.37E+02	3.78E+01	8.31E+01	4.45E+01	9.89E+00	6.78E+00	2.62E+02	7.37E+00	4.07E+02	3.80E+01	8.31E+01	3.15E+02	9.89E+00	5.46E+01	1.76E+01	7.37E+00	4.80E+02	3.80E+01	8.31E+01	4.45E+01	9.89E+00	6.78E+00	1.76E+01	7.37E+00	1.62E+02
2262	3.90E+01	8.71E+01	3.69E+02	1.00E+01	6.10E+01	3.26E+02	7.49E+00	8.54E+02	3.90E+01	8.71E+01	3.47E+01	1.00E+01	7.07E+00	2.36E+02	7.49E+00	3.75E+02	3.92E+01	8.71E+01	3.69E+02	1.00E+01	6.10E+01	1.80E+01	7.49E+00	5.45E+02	3.92E+01	8.71E+01	3.47E+01	1.00E+01	7.07E+00	1.80E+01	7.49E+00	1.57E+02
2263	4.04E+01	8.92E+01	3.83E+02	1.02E+01	6.16E+01	3.14E+02	7.61E+00	8.58E+02	4.04E+01	8.92E+01	3.25E+01	1.02E+01	7.68E+00	2.43E+02	7.61E+00	3.83E+02	4.05E+01	8.92E+01	3.83E+02	1.02E+01	6.16E+01	1.83E+01	7.61E+00	5.63E+02	4.05E+01	8.92E+01	3.25E+01	1.02E+01	7.68E+00	1.83E+01	7.61E+00	1.58E+02
2264	4.19E+01	9.15E+01	3.58E+02	1.03E+01	5.03E+01	3.14E+02	7.73E+00	8.24E+02	4.19E+01	9.15E+01	3.50E+01	1.03E+01	8.20E+00	2.61E+02	7.73E+00	4.06E+02	4.21E+01	9.15E+01	3.58E+02	1.03E+01	5.03E+01	1.86E+01	7.73E+00	5.29E+02	4.21E+01	9.15E+01	3.50E+01	1.03E+01	8.20E+00	1.86E+01	7.73E+00	1.64E+02
2265	3.70E+01	8.53E+01	3.04E+02	1.05E+01	5.06E+01	3.27E+02	7.84E+00	7.78E+02	3.70E+01	8.53E+01	3.72E+01	1.05E+01	8.60E+00	2.70E+02	7.84E+00	4.11E+02	3.72E+01	8.53E+01	3.04E+02	1.05E+01	5.06E+01	1.90E+01	7.84E+00	4.70E+02	3.72E+01	8.53E+01	3.72E+01	1.05E+01	8.60E+00	1.90E+01	7.84E+00	1.60E+02
2266	3.78E+01	8.64E+01	2.39E+02	1.06E+01	5.85E+01	3.35E+02	7.95E+00	7.30E+02	3.78E+01	8.64E+01	3.88E+01	1.06E+01	8.88E+00	2.69E+02	7.95E+00	4.14E+02	3.80E+01	8.64E+01	2.39E+02	1.06E+01	5.85E+01	1.93E+01	7.95E+00	4.14E+02	3.80E+01	8.64E+01	3.88E+01	1.06E+01	8.88E+00	1.93E+01	7.95E+00	1.64E+02
2267	3.07E+01	7.70E+01	2.70E+02	1.08E+01	5.82E+01	3.34E+02	8.06E+00	7.50E+02	3.07E+01	7.70E+01	4.00E+01	1.08E+01	9.04E+00	2.61E+02	8.06E+00	3.97E+02	3.09E+01	7.70E+01	2.70E+02	1.08E+01	5.82E+01	1.96E+01	8.06E+00	4.35E+02	3.09E+01	7.70E+01	4.00E+01	1.08E+01	9.04E+00	1.96E+01	8.06E+00	1.56E+02
2268	3.15E+01	7.79E+01	3.05E+02	1.09E+01	5.09E+01	3.25E+02	8.17E+00	7.70E+02	3.15E+01	7.79E+01	4.06E+01	1.09E+01	9.07E+00	2.45E+02	8.17E+00	3.83E+02	3.17E+01	7.79E+01	3.05E+02	1.09E+01	5.09E+01	1.99E+01	8.17E+00	4.65E+02	3.17E+01	7.79E+01	4.06E+01	1.09E+01	9.07E+00	1.99E+01	8.17E+00	1.58E+02
2269	2.41E+01	6.24E+01	1.76E+02	1.23E+01	3.03E+01	1.35E+02	9.25E+00	4.16E+02	2.41E+01	6.24E+01	5.49E+01	1.23E+01	5.47E+00	1.16E+02	9.25E+00	2.51E+02	2.43E+01	6.24E+01	1.76E+02	1.23E+01	3.03E+01	2.33E+01	9.25E+00	3.04E+02	2.43E+01	6.24E+01	5.49E+01	1.23E+01	5.47E+00	2.33E+01	9.25E+00	1.58E+02
2270	2.16E+01	5.84E+01	1.64E+02	1.23E+01	2.90E+01	1.22E+02	9.29E+00	3.87E+02	2.16E+01	5.84E+01	5.20E+01	1.23E+01	5.71E+00	1.10E+02	9.29E+00	2.38E+02	2.18E+01	5.84E+01	1.64E+02	1.23E+01	2.90E+01	2.35E+01	9.29E+00	2.88E+02	2.18E+01	5.84E+01	5.20E+01	1.23E+01	5.71E+00	2.35E+01	9.29E+00	1.52E+02
2271	2.42E+01	6.26E+01	1.52E+02	1.24E+01	2.74E+01	1.11E+02	9.34E+00	3.65E+02	2.42E+01	6.26E+01	4.89E+01	1.24E+01	5.96E+00	1.05E+02	9.34E+00	2.35E+02	2.44E+01	6.26E+01	1.52E+02	1.24E+01	2.74E+01	2.36E+01	9.34E+00	2.78E+02	2.44E+01	6.26E+01	4.89E+01	1.24E+01	5.96E+00	2.36E+01	9.34E+00	1.53E+02
2272	2.36E+01	6.25E+01	1.39E+02	1.24E+01	2.54E+01	1.01E+02	9.38E+00	3.41E+02	2.36E+01	6.25E+01	4.55E+01	1.24E+01	6.18E+00	9.93E+01	9.38E+00	2.26E+02	2.38E+01	6.25E+01	1.39E+02	1.24E+01	2.54E+01	2.38E+01	9.38E+00	2.63E+02	2.38E+01	6.25E+01	4.55E+01	1.24E+01	6.18E+00	2.38E+01	9.38E+00	1.50E+02
2273	2.55E+01	6.49E+01	1.27E+02	1.24E+01	2.34E+01	9.33E+01	9.41E+00	3.21E+02	2.55E+01	6.49E+01	4.22E+01	1.24E+01	6.40E+00	9.41E+01	9.41E+00	2.20E+02	2.57E+01	6.49E+01	1.27E+02	1.24E+01	2.34E+01	2.39E+01	9.41E+00	2.51E+02	2.57E+01	6.49E+01	4.22E+01	1.24E+01	6.40E+00	2.39E+01	9.41E+00	1.50E+02
2274	4.86E+01	1.07E+02	4.39E+02	5.91E+00	5.13E+01	6.07E+02	4.35E+00	1.21E+03	4.86E+01	1.07E+02	2.36E+02	5.91E+00	2.73E+01	4.89E+02	4.35E+00	8.65E+02	4.87E+01	1.07E+02	4.39E+02	5.91E+00	5.13E+01	1.70E+01	4.35E+00	6.20E+02	4.87E+01	1.07E+02	2.36E+02	5.91E+00	2.73E+01	1.70E+01	4.35E+00	3.93E+02
2275	4.83E+01	1.06E+02	5.82E+02	5.77E+00	5.34E+01	5.56E+02	4.03E+00	1.30E+03	4.83E+01	1.06E+02	1.94E+02	5.77E+00	3.23E+01	4.40E+02	4.03E+00	7.78E+02	4.84E+01	1.06E+02	5.82E+02	5.77E+00	5.34E+01	1.59E+01	4.03E+00	7.64E+02	4.84E+01	1.06E+02	1.94E+02	5.77E+00	3.23E+01	1.59E+01	4.03E+00	3.54E+02
2276	4.74E+01	9.75E+01	7.13E+02	5.63E+00	5.20E+01	4.98E+02	3.73E+00	1.37E+03	4.74E+01	9.75E+01	1.32E+02	5.63E+00	3.14E+01	3.90E+02	3.73E+00	6.56E+02	4.75E+01	9.75E+01	7.13E+02	5.63E+00	5.20E+01	1.49E+01	3.73E+00	8.83E+02	4.75E+01	9.75E+01	1.32E+02	5.63E+00	3.14E+01	1.49E+01	3.73E+00	2.81E+02
2277	4.63E+01	9.63E+01	8.00E+02	5.50E+00	5.39E+01	4.61E+02	3.45E+00	1.42E+03	4.63E+01	9.63E+01	1.49E+02	5.50E+00	2.53E+01	3.55E+02	3.45E+00	6.31E+02	4.64E+01	9.63E+01	8.00E+02	5.50E+00	5.39E+01	1.39E+01	3.45E+00	9.70E+02	4.64E+01	9.63E+01	1.49E+02	5.50E+00	2.53E+01	1.39E+01	3.45E+00	2.90E+02
2278	4.50E+01	9.50E+01	8.18E+02	5.39E+00	5.42E+01	4.94E+02	3.38E+00	1.47E+03	4.50E+01	9.50E+01	1.79E+02	5.39E+00	2.54E+01	3.69E+02	3.38E+00	6.73E+02	4.51E+01	9.50E+01	8.18E+02	5.39E+00	5.42E+01	1.29E+01	3.38E+00	9.86E+02	4.51E+01	9.50E+01	1.79E+02	5.39E+00	2.54E+01	1.29E+01	3.38E+00	3.18E+02
2279	3.29E+01	5.82E+01	6.14E+02	7.65E+00	7.85E+01	3.99E+02	5.65E+00	1.16E+03	3.29E+01	5.82E+01	1.16E+02	7.65E+00	1.31E+01	2.98E+02	5.65E+00	4.93E+02	3.30E+01	5.82E+01	6.14E+02	7.65E+00	7.85E+01	1.30E+01	5.65E+00	7.71E+02	3.30E+01	5.82E+01	1.16E+02	7.65E+00	1.31E+01	1.30E+01	5.65E+00	2.08E+02
2280	3.28E+01	5.99E+01	5.68E+02	7.83E+00	5.70E+01	4.24E+02	5.79E+00	1.12E+03	3.28E+01	5.99E+01	1.29E+02	7.83E+00	1.10E+01	3.01E+02	5.79E+00	5.09E+02	3.29E+01	5.99E+01	5.68E+02	7.83E+00	5.70E+01	1.33E+01	5.79E+00	7.06E+02	3.29E+01	5.99E+01	1.29E+02	7.83E+00	1.10E+01	1.33E+01	5.79E+00	2.21E+02
2281	3.28E+01	6.31E+01	4.77E+02	7.99E+00	6.36E+01	4.20E+02	5.92E+00	1.03E+03	3.28E+01	6.31E+01	1.35E+02	7.99E+00	8.93E+00	2.74E+02	5.92E+00	4.89E+02	3.29E+01	6.31E+01	4.77E+02	7.99E+00	6.36E+01	1.37E+01	5.92E+00	6.25E+02	3.29E+01	6.31E+01	1.35E+02	7.99E+00	8.93E+00	1.37E+01	5.92E+00	2.29E+02
2282	3.28E+01	6.46E+01	4.01E+02	8.17E+00	7.08E+01	4.15E+02	6.06E+00	9.60E+02	3.28E+01	6.46E+01	1.32E+02	8.17E+00	7.10E+00	2.60E+02	6.06E+00	4.72E+02	3.29E+01	6.46E+01	4.01E+02	8.17E+00	7.08E+01	1.41E+01	6.06E+00	5.59E+02	3.29E+01	6.46E+01	1.32E+02	8.17E+00	7.10E+00	1.41E+01	6.06E+00	2.26E+02
2283	3.27E+01	6.60E+01	4.02E+02	8.33E+00	8.37E+01	4.39E+02	6.19E+00	9.98E+02	3.27E+01	6.60E+01	1.22E+02	8.33E+00	5.52E+00	2.84E+02	6.19E+00	4.85E+02	3.29E+01	6.60E+01	4.02E+02	8.33E+00	8.37E+01	1.44E+01	6.19E+00	5.74E+02	3.29E+01	6.60E+01	1.22E+02	8.33E+00	5.52E+00	1.44E+01	6.19E+00	2.16E+02
2284	3.30E+01	6.78E+01	4.43E+02	8.50E+00	8.14E+01	4.39E+02	6.32E+00	1.04E+03	3.30E+01	6.78E+01	1.06E+02	8.50E+00	5.52E+00	2.89E+02	6.32E+00	4.77E+02	3.32E+01	6.78E+01	4.43E+02	8.50E+00	8.14E+01	1.48E+01	6.32E+00	6.15E+02	3.32E+01	6.78E+01	1.06E+02	8.50E+00	5.52E+00	1.48E+01	6.32E+00	2.03E+02
2285	3.40E+01	7.11E+01	3.98E+02	8.66E+00	7.10E+01	4.14E+02	6.45E+00	9.62E+02	3.40E+01	7.11E+01	8.76E+01	8.66E+00	5.85E+00	2.75E+02	6.45E+00	4.48E+02	3.42E+01	7.11E+01	3.98E+02	8.66E+00	7.10E+01	1.51E+01	6.45E+00	5.63E+02	3.42E+01	7.11E+01	8.76E+01	8.66E+00	5.85E+00	1.51E+01	6.45E+00	1.88E+02
2286	3.51E+01	7.38E+01	3.29E+02	8.83E+00	6.05E+01	3.71E+02	6.58E+00	8.44E+02	3.51E+01	7.38E+01	7.12E+01	8.83E+00	6.09E+00	2.46E+02	6.58E+00	4.06E+02	3.52E+01	7.38E+01	3.29E+02	8.83E+00	6.05E+01	1.55E+01	6.58E+00	4.88E+02	3.52E+01	7.38E+01	7.12E+01	8.83E+00	6.09E+00	1.55E+01	6.58E+00	1.75E+02
2287	3.63E+01	7.65E+01	3.87E+02	8.98E+00	6.10E+01	3.19E+02	6.71E+00	8.53E+02	3.63E+01	7.65E+01	5.90E+01	8.98E+00	6.25E+00	2.22E+02	6.71E+00	3.73E+02	3.64E+01	7.65E+01	3.87E+02	8.98E+00	6.10E+01	1.58E+01	6.71E+00	5.50E+02	3.64E+01	7.65E+01	5.90E+01	8.98E+00	6.25E+00	1.58E+01	6.71E+00	1.67E+02
2288	3.76E+01	8.08E+01	4.00E+02	9.14E+00	6.62E+01	3.21E+02	6.84E+00	8.78E+02	3.76E+01	8.08E+01	4.78E+01	9.14E+00	6.33E+00	2.53E+02	6.84E+00	3.97E+02	3.78E+01	8.08E+01	4.00E+02	9.14E+00	6.62E+01	1.62E+01	6.84E+00	5.72E+02	3.78E+01	8.08E+01	4.78E+01	9.14E+00	6.33E+00	1.62E+01	6.84E+00	1.60E+02
2289	3.92E+01	8.84E+01	3.68E+02	9.30E+00	5.63E+01	3.37E+02	6.96E+00	8.59E+02	3.92E+01	8.84E+01	3.78E+01	9.30E+00	6.32E+00	2.75E+02	6.96E+00	4.17E+02	3.94E+01	8.84E+01	3.68E+02	9.30E+00	5.63E+01	1.65E+01	6.96E+00	5.39E+02	3.94E+01	8.84E+01	3.78E+01	9.30E+00	6.32E+00	1.65E+01	6.96E+00	1.58E+02
2290	4.10E+01	9.11E+01	3.08E+02	9.45E+00	5.34E+01	3.48E+02	7.08E+00	8.10E+02	4.10E+01	9.11E+01	2.94E+01	9.45E+00	6.66E+00	2.87E+02	7.08E+00	4.23E+02	4.12E+01	9.11E+01	3.08E+02	9.45E+00	5.34E+01	1.69E+01	7.08E+00	4.79E+02	4.12E+01	9.11E+01	2.94E+01	9.45E+00	6.66E+00	1.69E+01	7.08E+00	1.53E+02
2291	4.32E+01	9.40E+01	2.61E+02	9.60E+00	6.20E+01	3.50E+02	7.20E+00	7.76E+02	4.32E+01	9.40E+01	3.07E+01	9.60E+00	7.25E+00	2.88E+02	7.20E+00	4.29E+02	4.33E+01	9.40E+01	2.61E+02	9.60E+00	6.20E+01	1.72E+01	7.20E+00	4.43E+02	4.33E+01	9.40E+01	3.07E+01	9.60E+00	7.25E+00	1.72E+01	7.20E+00	1.59E+02
2292	2.96E+01	7.62E+01	3.06E+02	9.75E+00	6.10E+01	3.41E+02	7.32E+00	7.94E+02	2.96E+01	7.62E+01	3.30E+01	9.75E+00	7.77E+00	2.78E+02	7.32E+00	4.05E+02	2.97E+01	7.62E+01	3.06E+02	9.75E+00	6.10E+01	1.76E+01	7.32E+00	4.70E+02	2.97E+01	7.62E+01	3.30E+01	9.75E+00	7.77E+00	1.76E+01	7.32E+00	1.44E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

2293	3.05E+01	7.70E+01	3.36E+02	9.90E+00	5.21E+01	3.24E+02	7.43E+00	7.99E+02
2294	3.14E+01	7.79E+01	3.48E+02	1.00E+01	3.94E+01	3.01E+02	7.54E+00	7.76E+02
2295	2.42E+01	6.19E+01	1.53E+02	1.16E+01	2.82E+01	1.08E+02	8.77E+00	3.62E+02
2296	2.37E+01	6.19E+01	1.39E+02	1.17E+01	2.59E+01	9.98E+01	8.84E+00	3.38E+02
2297	2.31E+01	6.17E+01	1.25E+02	1.18E+01	2.35E+01	9.15E+01	8.89E+00	3.13E+02
2298	2.52E+01	6.49E+01	1.11E+02	1.18E+01	2.11E+01	8.39E+01	8.95E+00	2.93E+02
2299	2.64E+01	6.70E+01	9.87E+01	1.19E+01	1.87E+01	7.66E+01	9.00E+00	2.73E+02
2300	4.75E+01	1.08E+02	3.57E+02	6.25E+00	8.10E+01	7.09E+02	5.24E+00	1.26E+03
2301	4.75E+01	1.07E+02	3.99E+02	6.10E+00	6.66E+01	6.64E+02	4.88E+00	1.24E+03
2302	4.69E+01	9.93E+01	5.50E+02	5.95E+00	5.63E+01	6.11E+02	4.54E+00	1.32E+03
2303	4.59E+01	9.82E+01	6.97E+02	5.81E+00	5.90E+01	5.33E+02	4.22E+00	1.39E+03
2304	4.47E+01	9.70E+01	8.08E+02	5.68E+00	5.79E+01	5.09E+02	3.91E+00	1.48E+03
2305	3.24E+01	5.82E+01	6.57E+02	6.77E+00	8.73E+01	4.51E+02	5.02E+00	1.26E+03
2306	3.22E+01	5.99E+01	5.53E+02	6.94E+00	6.67E+01	4.51E+02	5.15E+00	1.14E+03
2307	3.21E+01	6.31E+01	4.75E+02	7.11E+00	7.24E+01	4.34E+02	5.28E+00	1.05E+03
2308	3.19E+01	6.44E+01	4.35E+02	7.27E+00	7.42E+01	4.53E+02	5.42E+00	1.03E+03
2309	3.19E+01	6.59E+01	4.62E+02	7.44E+00	9.11E+01	4.46E+02	5.55E+00	1.07E+03
2310	3.19E+01	6.79E+01	4.35E+02	7.61E+00	8.13E+01	4.14E+02	5.68E+00	1.01E+03
2311	3.20E+01	6.62E+01	3.45E+02	7.78E+00	7.18E+01	3.65E+02	5.81E+00	8.56E+02
2312	3.32E+01	6.86E+01	4.07E+02	7.94E+00	6.66E+01	3.28E+02	5.94E+00	8.79E+02
2313	3.45E+01	7.12E+01	4.18E+02	8.10E+00	7.02E+01	3.47E+02	6.07E+00	9.14E+02
2314	3.61E+01	7.55E+01	3.79E+02	8.26E+00	6.30E+01	3.62E+02	6.19E+00	8.87E+02
2315	3.79E+01	7.82E+01	3.11E+02	8.42E+00	5.65E+01	3.65E+02	6.32E+00	8.19E+02
2316	3.99E+01	8.11E+01	3.01E+02	8.58E+00	6.59E+01	3.58E+02	6.44E+00	8.15E+02
2317	4.23E+01	8.82E+01	3.42E+02	8.74E+00	6.41E+01	3.41E+02	6.56E+00	8.44E+02
2318	2.89E+01	7.02E+01	3.62E+02	8.89E+00	5.32E+01	3.16E+02	6.68E+00	8.11E+02
2319	2.99E+01	7.10E+01	3.64E+02	9.04E+00	4.22E+01	2.87E+02	6.80E+00	7.73E+02
2320	3.09E+01	7.19E+01	3.47E+02	9.19E+00	5.18E+01	2.56E+02	6.92E+00	7.36E+02
2321	2.43E+01	6.15E+01	1.22E+02	1.09E+01	2.34E+01	8.94E+01	8.27E+00	3.07E+02
2322	2.38E+01	6.13E+01	1.08E+02	1.10E+01	2.07E+01	8.13E+01	8.34E+00	2.82E+02
2323	2.32E+01	6.10E+01	9.45E+01	1.11E+01	1.81E+01	7.40E+01	8.42E+00	2.59E+02
2324	2.27E+01	6.07E+01	8.24E+01	1.12E+01	1.57E+01	6.72E+01	8.48E+00	2.37E+02
2325	2.68E+01	6.66E+01	7.17E+01	1.13E+01	1.36E+01	6.11E+01	8.54E+00	2.24E+02
2326	4.63E+01	1.09E+02	3.73E+02	6.60E+00	1.15E+02	7.81E+02	6.19E+00	1.38E+03
2327	4.65E+01	1.02E+02	3.71E+02	6.44E+00	1.09E+02	7.45E+02	5.80E+00	1.33E+03
2328	4.61E+01	1.01E+02	3.74E+02	6.29E+00	9.76E+01	7.34E+02	5.43E+00	1.31E+03
2329	4.53E+01	9.98E+01	5.12E+02	6.14E+00	8.25E+01	6.68E+02	5.07E+00	1.37E+03
2330	4.42E+01	9.86E+01	6.73E+02	5.99E+00	6.55E+01	5.81E+02	4.73E+00	1.42E+03
2331	3.17E+01	5.81E+01	6.78E+02	5.95E+00	9.71E+01	4.79E+02	4.43E+00	1.32E+03
2332	3.16E+01	5.98E+01	6.11E+02	6.11E+00	7.89E+01	4.50E+02	4.56E+00	1.21E+03
2333	3.14E+01	6.29E+01	4.99E+02	6.27E+00	8.30E+01	4.64E+02	4.68E+00	1.12E+03
2334	3.13E+01	6.43E+01	4.74E+02	6.44E+00	8.07E+01	4.51E+02	4.81E+00	1.08E+03
2335	3.11E+01	6.39E+01	4.73E+02	6.60E+00	9.54E+01	4.11E+02	4.94E+00	1.05E+03
2336	3.11E+01	6.51E+01	3.79E+02	6.76E+00	9.20E+01	3.56E+02	5.07E+00	8.98E+02
2337	3.12E+01	6.62E+01	4.30E+02	6.92E+00	7.74E+01	3.55E+02	5.19E+00	9.35E+02
2338	3.14E+01	6.73E+01	4.37E+02	7.09E+00	7.29E+01	3.74E+02	5.32E+00	9.58E+02
2339	3.28E+01	6.98E+01	3.90E+02	7.25E+00	7.03E+01	3.80E+02	5.45E+00	9.17E+02
2340	3.44E+01	7.41E+01	3.12E+02	7.41E+00	6.00E+01	3.74E+02	5.57E+00	8.28E+02
2341	3.63E+01	7.68E+01	3.44E+02	7.57E+00	7.03E+01	3.58E+02	5.70E+00	8.57E+02
2342	3.84E+01	7.98E+01	3.77E+02	7.73E+00	6.73E+01	3.33E+02	5.82E+00	8.64E+02
2343	3.01E+01	6.90E+01	3.85E+02	7.88E+00	5.42E+01	3.01E+02	5.94E+00	8.16E+02
2344	3.19E+01	7.45E+01	3.72E+02	8.04E+00	5.08E+01	2.67E+02	6.07E+00	7.73E+02
2345	2.90E+01	7.02E+01	3.43E+02	8.20E+00	5.96E+01	2.52E+02	6.19E+00	7.33E+02
2346	3.02E+01	7.11E+01	3.02E+02	8.35E+00	6.31E+01	2.43E+02	6.31E+00	6.88E+02
2347	2.45E+01	6.14E+01	8.91E+01	1.02E+01	1.73E+01	7.07E+01	7.74E+00	2.49E+02
2348	2.40E+01	6.11E+01	7.70E+01	1.03E+01	1.48E+01	6.40E+01	7.83E+00	2.27E+02
2349	2.34E+01	6.06E+01	6.62E+01	1.04E+01	1.25E+01	5.95E+01	7.91E+00	2.09E+02
2350	2.63E+01	6.47E+01	5.68E+01	1.05E+01	1.06E+01	5.91E+01	7.99E+00	2.02E+02
2351	2.71E+01	6.63E+01	5.10E+01	1.06E+01	8.91E+00	5.85E+01	8.06E+00	1.95E+02
2352	4.49E+01	1.10E+02	5.80E+02	6.94E+00	1.16E+02	8.09E+02	7.19E+00	1.62E+03
2353	4.53E+01	1.03E+02	5.04E+02	6.78E+00	1.26E+02	7.97E+02	6.78E+00	1.54E+03
2354	4.51E+01	1.02E+02	4.17E+02	6.63E+00	1.30E+02	8.13E+02	6.38E+00	1.47E+03
2355	4.45E+01	1.01E+02	4.03E+02	6.48E+00	1.27E+02	7.95E+02	5.99E+00	1.43E+03
2356	4.35E+01	9.99E+01	4.68E+02	6.32E+00	1.18E+02	7.28E+02	5.62E+00	1.42E+03
2357	3.12E+01	5.97E+01	7.05E+02	5.19E+00	1.11E+02	4.65E+02	3.89E+00	1.35E+03
2358	3.09E+01	5.97E+01	6.24E+02	5.34E+00	9.42E+01	4.71E+02	4.01E+00	1.25E+03
2359	3.09E+01	6.10E+01	5.31E+02	5.49E+00	9.58E+01	4.51E+02	4.13E+00	1.14E+03
2360	3.08E+01	6.30E+01	5.10E+02	5.65E+00	9.41E+01	4.04E+02	4.25E+00	1.08E+03
2361	3.08E+01	6.42E+01	4.25E+02	5.80E+00	1.04E+02	3.62E+02	4.37E+00	9.60E+02
2362	3.07E+01	6.54E+01	4.54E+02	5.96E+00	9.61E+01	3.85E+02	4.49E+00	1.01E+03
2363	3.08E+01	6.66E+01	4.56E+02	6.12E+00	8.31E+01	3.96E+02	4.62E+00	1.01E+03
2364	3.10E+01	6.77E+01	4.00E+02	6.28E+00	7.77E+01	3.91E+02	4.74E+00	9.43E+02
2365	3.11E+01	6.87E+01	3.42E+02	6.44E+00	6.39E+01	3.75E+02	4.86E+00	8.56E+02
2366	3.24E+01	7.08E+01	3.87E+02	6.60E+00	7.54E+01	3.49E+02	4.98E+00	8.89E+02
2367	3.42E+01	7.49E+01	4.06E+02	6.76E+00	7.07E+01	3.16E+02	5.11E+00	8.74E+02
2368	3.63E+01	7.78E+01	3.99E+02	6.91E+00	5.49E+01	2.78E+02	5.23E+00	8.17E+02
2369	2.82E+01	6.70E+01	3.72E+02	7.07E+00	6.04E+01	2.60E+02	5.35E+00	7.66E+02
2370	2.97E+01	6.88E+01	3.29E+02	7.22E+00	6.72E+01	2.49E+02	5.47E+00	7.22E+02
2371	3.15E+01	7.37E+01	2.79E+02	7.38E+00	6.71E+01	2.35E+02	5.59E+00	6.63E+02
2372	2.90E+01	6.99E+01	2.57E+02	7.53E+00	6.11E+01	2.20E+02	5.71E+00	6.15E+02
2373	2.51E+01	6.19E+01	6.03E+01	9.47E+00	1.14E+01	6.50E+01	7.21E+00	2.08E+02
2374	2.43E+01	6.11E+01	5.41E+01	9.58E+00	9.47E+00	6.41E+01	7.30E+00	1.98E+02
2375	2.78E+01	6.59E+01	5.25E+01	9.70E+00	9.00E+00	6.33E+01	7.38E+00	2.00E+02
2376	2.66E+01	6.45E+01	5.08E+01	9.80E+00	8.70E+00	6.24E+01	7.47E+00	1.96E+02
2377	2.78E+01	6.65E+01	4.91E+01	9.91E+00	8.39E+00	6.15E+01	7.55E+00	1.95E+02

Option 2

2293	3.05E+01	7.70E+01	3.49E+01	9.90E+00	8.18E+00	2.60E+02	7.43E+00	3.90E+02
2294	3.14E+01	7.79E+01	3.64E+01	1.00E+01	8.49E+00	2.36E+02	7.54E+00	3.68E+02
2295	2.42E+01	6.19E+01	5.82E+01	1.16E+01	4.39E+00	9.66E+01	8.77E+00	2.33E+02
2296	2.37E+01	6.19E+01	5.66E+01	1.17E+01	4.58E+00	8.92E+01	8.84E+00	2.24E+02
2297	2.31E+01	6.17E+01	5.44E+01	1.18E+01	4.82E+00	8.28E+01	8.89E+00	2.16E+02
2298	2.52E+01	6.49E+01	5.19E+01	1.18E+01	5.06E+00	7.81E+01	8.95E+00	2.12E+02
2299	2.64E+01	6.70E+01	4.91E+01	1.19E+01	5.28E+00	7.37E+01	9.00E+00	2.07E+02
2300	4.75E+01	1.08E+02	2.32E+02	6.25E+00	2.15E+01	5.54E+02	5.24E+00	9.22E+02
2301	4.75E+01	1.07E+02	2.03E+02	6.10E+00	2.85E+01	5.32E+02	4.88E+00	8.77E+02
2302	4.69E+01	9.93E+01	1.49E+02	5.95E+00	3.08E+01	4.77E+02	4.54E+00	7.62E+02
2303	4.59E+01	9.82E+01	1.21E+02	5.81E+00	2.77E+01	4.02E+02	4.22E+00	6.56E+02
2304	4.47E+01	9.70E+01	1.57E+02	5.68E+00	2.11E+01	3.67E+02	3.91E+00	6.48E+02
2305	3.24E+01	5.82E+01	9.73E+01	6.77E+00	1.56E+01	3.11E+02	5.02E+00	4.89E+02
2306	3.22E+01	5.99E+01	1.08E+02	6.94E+00	1.32E+01	2.95E+02	5.15E+00	4.83E+02
2307	3.21E+01	6.31E+01	1.22E+02	7.11E+00	1.13E+01	2.70E+02	5.28E+00	4.73E+02
2308	3.19E+01	6.44E+01	1.30E+02	7.27E+00	9.36E+00	2.88E+02	5.42E+00	4.99E+02
2309	3.19E+01	6.59E+01	1.30E+02	7.44E+00	7.58E+00	2.93E+02	5.55E+00	5.04E+02
2310	3.19E+01	6.79E+01	1.23E+02	7.61E+00	6.00E+00	2.80E+02	5.68E+00	4.85E+02
2311	3.20E+01	6.62E+01	1.10E+02	7.78E+00	4.80E+00	2.52E+02	5.81E+00	4.41E+02
2312	3.32E+01	6.86E+01	9.34E+01	7.94E+00	5.16E+00	2.36E+02	5.94E+00	4.11E+02
2313	3.45E+01	7.12E+01	7.57E+01	8.10E+00	5.46E+00	2.55E+02	6.07E+00	4.15E+02
2314	3.61E+01	7.55E+01	6.15E+01	8.26E+00	5.68E+00	2.74E+02	6.19E+00	4.25E+02
2315	3.79E+01	7.82E+01	5.07E+01	8.42E+00	5.83E+00	2.86E+02	6.32E+00	4.30E+02
2316	3.99E+01	8.11E+01	4.08E+01	8.58E+00	5.91E+00	2.88E+02	6.44E+00	4.25E+02
2317	4.23E+01	8.82E+01	3.23E+01	8.74E+00	5.91E+00	2.80E+02	6.56E+00	4.15E+02
2318	2.89E+01	7.02E+01	2.67E+01	8.89E+00	6.28E+00	2.62E+02	6.68E+00	3.74E+02
2319	2.99E+01	7.10E+01	2.90E+01	9.04E+00	6.85E+00	2.39E+02	6.80E+00	3.55E+02
2320	3.09E+01	7.19E+01	3.11E+01	9.19E+00	7.36E+00	2.12E+02	6.92E+00	3.32E+02
2321	2.43E+01	6.15E+01	5.80E+01	1.09E+01	5.51E+00	7.72E+01	8.27E+00	2.13E+02
2322	2.38E+01	6.13E+01	5.77E+01	1.10E+01	5.04E+00	7.07E+01	8.34E+00	2.06E+02
2323	2.32E+01	6.10E+01	5.70E+01	1.11E+01	4.59E+00	6.46E+01	8.42E+00	1.98E+02
2324	2.27E+01	6.07E+01	5.56E+01	1.12E+01	4.16E+00	5.91E+01	8.48E+00	1.91E+02
2325	2.68E+01	6.66E+01	5.39E+01	1.13E+01	4.24E+00	5.50E+01	8.54E+00	1.91E+02
2326	4.63E+01	1.09E+02	2.23E+02	6.60E+00	1.86E+01	5.69E+02	6.19E+00	9.26E+02
2327	4.65E+01	1.02E+02	2.08E+02	6.44E+00	2.37E+01	5.92E+02	5.80E+00	9.31E+02
2328	4.61E+01	1.01E+02	1.63E+02	6.29E+00	2.85E+01	5.71E+02	5.43E+00	8.70E+02
2329	4.53E+01	9.98E+01	1.07E+02	6.14E+00	2.85E+01	5.10E+02	5.07E+00	7.51E+02
2330	4.42E+01	9.86E+01	1.33E+02	5.99E+00	2.40E+01	4.18E+02	4.73E+00	6.79E+02
2331	3.17E+01	5.81E+01	1.01E+02	5.95E+00	1.76E+01	3.06E+02	4.43E+00	4.89E+02
2332	3.16E+01	5.98E+01	9.38E+01	6.11E+00	1.60E+01	2.79E+02	4.56E+00	4.55E+02
2333	3.14E+01	6.29E+01	9.92E+01	6.27E+00	1.39E+01	3.02E+02	4.68E+00	4.85E+02
2334	3.13E+01	6.43E+01	1.15E+02	6.44E+00	1.15E+01	3.03E+02	4.81E+00	5.00E+02
2335	3.11E+01	6.39E+01	1.25E+02	6.60E+00	9.72E+00	2.81E+02	4.94E+00	4.86E+02
2336	3.11E+01	6.51E+01	1.28E+02	6.76E+00	8.01E+00	2.50E+02	5.07E+00	4.57E+02
2337	3.12E+01	6.62E+01	1.23E+02	6.92E+00	6.45E+00	2.57E+02	5.19E+00	4.60E+02
2338	3.14E+01	6.73E+01	1.13E+02	7.09E+00	5.09E+00	2.76E+02	5.32E+00	4.68E+02
2339	3.28E+01	6.98E+01	9.83E+01	7.25E+00	4.52E+00	2.83E+02	5.45E+00	4.63E+02
2340	3.44E+01	7.41E+01	8.17E+01	7.41E+00	4.85E+00	2.79E+02	5.57E+00	4.47E+02
2341	3.63E+01	7.68E+01	6.50E+01	7.57E+00	5.11E+00	2.73E+02	5.70E+00	4.27E+02
2342	3.84E+01	7.98E+01	5.32E+01	7.73E+00	5.32E+00	2.63E+02	5.82E+00	4.09E+02
2343	3.01E+01	6.90E+01	4.36E+01	7.88E+00	5.46E+00	2.47E+02	5.94E+00	3.73E+02
2344	3.19E+01	7.45E+01	3.50E+01	8.04E+00	5.53E+00	2.26E+02	6.07E+00	3.50E+02
2345	2.90E+01	7.02E+01	2.76E+01	8.20E+00	5.53E+00	2.23E+02	6.19E+00	3.35E+02
2346	3.02E+01	7.11E+01	2.54E+01	8.35E+00	5.93E+00	2.23E+02	6.31E+00	3.34E+02
2347	2.45E+01	6.14E+01	5.41E+01	1.02E+01	6.49E+00	5.86E+01	7.74E+00	1.91E+02
2348	2.40E+01	6.11E+01	5.54E+01	1.03E+01	6.07E+00	5.36E+01	7.83E+00	1.87E+02
2349	2.34E+01	6.06E+01	5.60E+01	1.04E+01	5.63E+00	5.00E+01	7.91E+00	1.83E+02
2350	2.63E+01	6.47E+01	5.61E+01	1.05E+01	5.20E+00	4.95E+01	7.99E+00	1.86E+02
2351	2.71E+01	6.63E+01	5.55E+01	1.06E+01	4.76E+00	4.87E+01	8.06E+00	1.86E+02
2352	4.49E+01	1.10E+02	2.11E+02	6.94E+00	2.20E+01	5.23E+02	7.19E+00	8.73E+02
2353	4.53E+01	1.03E+02	2.08E+02	6.78E+00	1.88E+01	5.94E+02	6.78E+00	9.30E+02
2354	4.51E+01	1.02E+02	1.74E+02	6.63E+00	2.49E+01	6.25E+02	6.38E+00	9.33E+02
2355	4.45E+01	1.01E+02	1.23E+02	6.48E+00	2.75E+01	6.06E+02	5.99E+00	8.64E+02
2356	4.35E+01	9.99E+01	1.08E+02	6.32E+00	2.57E+01	5.37E+02	5.62E+00	7.77E+02
2357	3.12E+01	5.97E+01	9.84E+01	5.19E+00	1.77E+01	2.83E+02	3.89E+00	4.64E+02
2358	3.09E+01	5.97E+01	9.63E+01	5.34E+00	1.74E+01	3.09E+02	4.01E+00	4.88E+02
2359	3.09E+01	6.10E+01	9.04E+01	5.49E+00	1.63E+01	3.13E+02	4.13E+00	4.86E+02
2360	3.08E+01	6.30E+01	9.13E+01	5.65E+00	1.44E+01	2.92E+02	4.25E+00	4.66E+02
2361	3.08E+01	6.42E+01	1.07E+02	5.80E+00	1.22E+01	2.55E+02	4.37E+00	4.45E+02
2362	3.07E+01	6.54E+01	1.19E+02	5.96E+00	9.99E+00	2.74E+02	4.49E+00	4.75E+02
2363	3.08E+01	6.66E+01	1.24E+02	6.12E+00	8.37E+00	2.88E+02	4.62E+00	4.93E+02
2364	3.10E+01	6.77E+01	1.22E+02	6.28E+00	6.86E+00	2.92E+02	4.74E+00	4.95E+02
2365	3.11E+01	6.87E+01	1.15E+02	6.44E+00	5.50E+00	2.84E+02	4.86E+00	4.80E+02
2366	3.24E+01	7.08E+01	1.02E+02	6.60E+00	4.34E+00	2.67E+02	4.98E+00	4.51E+02
2367	3.42E+01	7.49E+01	8.71E+01	6.76E+00	4.27E+00	2.41E+02	5.11E+00	4.14E+02
2368	3.63E+01	7.78E+01	7.10E+01	6.91E+00	4.56E+00	2.17E+02	5.23E+00	3.77E+02
2369	2.82E+01	6.70E+01	5.55E+01	7.07E+00	4.80E+00	2.17E+02	5.35E+00	3.52E+02
2370	2.97E+01	6.88E+01	4.61E+01	7.22E+00	4.99E+00	2.24E+02	5.47E+00	3.51E+02
2371	3.15E+01	7.37E+01	3.76E+01	7.38E+00	5.12E+00	2.25E+02	5.59E+00	3.48E+02
2372	2.90E+01	6.99E+01	3.01E+01	7.53E+00	5.19E+00	2.21E+02	5.71E+00	3.33E+02
2373	2.51E+01	6.19E+01	4.76E+01	9.47E+00	7.21E+00	4.71E+01	7.21E+00	1.73E+02
2374	2.43E+01	6.11E+01	5.00E+01	9.58E+00	6.88E+00	4.66E+01	7.30E+00	1.74E+02
2375	2.78E+01	6.59E+01	5.19E+01	9.70E+00	6.53E+00	4.62E+01	7.38E+00	1.80E+02
2376	2.66E+01	6.45E+01	5.32E+01	9.80E+00	6.14E+00	4.55E+01	7.47E+00	1.79E+02
2377	2.78E+01	6.65E+01	5.41E+01	9.91E+00	5.74E+00	4.49E+01	7.55E+00	1.81E+02

AltA - Opt 1

2293	3.06E+01	7.70E+01	3.36E+02	9.90E+00	5.21E+01	1.79E+01	7.43E+00	4.93E+02
2294	3.15E+01	7.79E+01	3.48E+02	1.00E+01	3.94E+01	1.82E+01	7.54E+00	4.93E+02
2295	2.44E+01	6.19E+01	1.53E+02	1.16E+01	2.82E+01	2.19E+01	8.77E+00	2.76E+02
2296	2.39E+01	6.19E+01	1.39E+02	1.17E+01	2.59E+01	2.21E+01	8.84E+00	2.60E+02
2297	2.33E+01	6.17E+01	1.25E+02	1.18E+01	2.35E+01	2.23E+01	8.89E+00	2.44E+02
2298	2.54E+01	6.49E+01	1.11E+02	1.18E+01	2.11E+01	2.25E+01	8.95E+00	2.32E+02
2299	2.66E+01	6.70E+01	9.87E+01	1.19E+01	1.87E+01	2.27E+01	9.00E+00	2.19E+02
2300	4.77E+01	1.08E+02	3.57E+02	6.25E+00	8.10E+01	1.97E+01	5.24E+00	5.72E+02
2301	4.77E+01	1.07E+02	3.99E+02	6.10E+00	6.66E+01	1.86E+01	4.88E+00	5.98E+02
2302	4.70E+01	9.93E+01	5.50E+02	5.95E+00	5.63E+01	1.75E+01	4.54E+00	7.29E+02
2303	4.60E+01	9.82E+01	6.97E+02	5.81E+00	5.90E+01	1.64E+01	4.22E+00	8.76E+02
2304	4.48E+01	9.70E+01	8.08E+02	5.68E+00	5.79E+01	1.54E+01	3.91E+00	9.84E+02
2305	3.25E+01	5.82E+01	6.57E+02	6.77E+00	8.73E+01	1.14E+01	5.02E+00	8.21E+02
2306	3.23E+01	5.99E+01	5.53E+02	6.94E+00	6.67E+01	1.17E+01	5.15E+00	6.98E+02
2307	3.22E+01	6.31E+01	4.75E+02	7.11E+00	7.24E+01	1.21E+01	5.28E+00	6.30E+02
2308	3.20E+01	6.44E+01	4.35E+02	7.27E+00	7.42E+01	1.24E+01	5.42E+00	5.93E+02
2309	3.20E+01	6.59E+01	4.62E+02	7.44E+00	9.11E+01	1.28E+01	5.55E+00	6.39E+02
2310	3.20E+01	6.79E+01	4.35E+02	7.61E+00	8.13E+01	1.31E+01	5.68E+00	6.05E+02
2311	3.21E+01	6.62E+01	3.45E+02	7.78E+00	7.18E+01	1.35E+01	5.81E+00	5.05E+02
2312	3.33E+01	6.86E+01	4.07E+02	7.94E+00	6.66E+01	1.38E+01	5.94E+00	5.64E+02
2313	3.47E+01	7.12E+01	4.18E+02	8.10E+00	7.02E+01	1.42E+01	6.07E+00	5.81E+02
2314	3.63E+01	7.55E+01	3.79E+02	8.26E+00	6.30E+01	1.45E+01	6.19E+00	5.40E+02
2315	3.81E+01	7.82E+01	3.11E+02	8.42E+00	5.65E+01	1.49E+01	6.32E+00	4.69E+02
2316	4.00E+01	8.11E+01	3.01E+02	8.58E+00	6.59E+01	1.52E+01	6.44E+00	4.72E+02
2317	4.24E+01	8.82E+01	3.42E+02	8.74E+00	6.41E+01	1.55E+01	6.56E+00	5.19E+02
2318	2.90E+01	7.02E+01	3.62E+02	8.89E+00	5.32E+01	1.59E+01	6.68E+00	5.11E+02
2319	3.00E+01	7.10E+01	3.64E+02	9.04E+00	4.22E+01	1.62E+01	6.80E+00	5.02E+02
2320	3.11E+01	7.19E+01	3.47E+02	9.19E+00	5.18E+01	1.65E+01	6.92E+00	4.97E+02
2321	2.45E+01	6.15E+01	1.22E+02	1.09E+01	2.34E+01	2.05E+01	8.27E+00	2.38E+02
2322	2.40E+01	6.13E+01	1.08E+02	1.10E+01	2.07E+01	2.07E+01	8.34E+00	2.21E+02
2323	2.34E+01	6.10E+01	9.45E+01	1.11E+01	1.81E+01	2.09E+01	8.42E+00	2.06E+02
2324	2.28E+01	6.07E+01	8.24E+01	1.12E+01	1.57E+01	2.11E+01	8.48E+00	1.91E+02
2325	2.70E+01	6.66E+01	7.17E+01	1.13E+01	1.36E+01	2.14E+01	8.54E+00	1.84E+02
2326	4.65E+01	1.09E+02	3.73E+02	6.60E+00	1.15E+02	2.25E+01	6.19E+00	6.26E+02
2327	4.66E+01	1.02E+02	3.71E+02	6.44E+00	1.09E+02	2.13E+01	5.80E+00	6.09E+02
2328	4.63E+01	1.01E+02	3.74E+02	6.29E+00	9.76E+01	2.02E+01	5.43E+00	5.99E+02
2329	4.54E+01	9.98E+01	5.12E+02	6.14E+00	8.25E+01	1.91E+01	5.07E+00	7.19E+02
2330	4.43E+01	9.86E+01	6.73E+02	5.99E+00	6.55E+01	1.80E+01	4.73E+00	8.61E+02
2331	3.18E+01	5.81E+01	6.78E+02	5.95E+00	9.71E+01	9.96E+00	4.43E+00	8.49E+02
2332	3.17E+01	5.98E+01	6.11E+02	6.11E+00	7.89E+01	1.03E+01	4.56E+00	7.66E+02
2333	3.15E+01	6.29E+01	4.99E+02	6.27E+00	8.30E+01	1.06E+01	4.68E+00	6.62E+02
2334	3.14E+01	6.43E+01	4.74E+02	6.44E+00	8.07E+01	1.09E+01	4.81E+00	6.36E+02
2335	3.12E+01	6.39E+01	4.73E+02	6.60E+00	9.54E+01	1.12E+01	4.94E+00	6.50E+02
2336	3.12E+01	6.51E+01	3.79E+02	6.76E+00	9.20E+01	1.16E+01	5.07E+00	5.54E+02
2337	3.13E+01	6.62E+01	4.30E+02	6.92E+00	7.74E+01	1.19E+01	5.19E+00	5.92E+02
2338	3.15E+01	6.73E+01	4.37E+02	7.09E+00	7.29E+01	1.22E+01	5.32E+00	5.96E+02
2339	3.29E+01	6.98E+01	3.90E+02	7.25E+00	7.03E+01	1.26E+01	5.45E+00	5.49E+02
2340	3.46E+01	7.41E+01	3.12E+02	7.41E+00	6.00E+01	1.29E+01	5.57E+00	4.67E+02
2341	3.64E+01	7.68E+01	3.44E+02	7.57E+00	7.03E+01	1.32E+01	5.70E+00	5.12E+02
2342	3.85E+01	7.98E+01	3.77E+02	7.73E+00	6.73E+01	1.36E+01	5.82E+00	5.45E+02
2343	3.02E+01	6.90E+01	3.85E+02	7.88E+00	5.42E+01	1.39E+01	5.94E+00	5.30E+02
2344	3.20E+01	7.45E+01	3.72E+02	8.04E+00	5.08E+01	1.42E+01	6.07E+00	5.20E+02
2345	2.92E+01	7.02E+01	3.43E+02	8.20E+00	5.96E+01	1.46E+01	6.19E+00	4.96E+02
2346	3.03E+01	7.11E+01	3.02E+02	8.35E+00	6.31E+01	1.49E+01	6.31E+00	4.60E+02
2347	2.47E+01	6.14E+01	8.91E+01	1.02E+01	1.73E+01	1.90E+01	7.74E+00	1.97E+02
2348	2.42E+01	6.11E+01	7.70E+01	1.03E+01	1.48E+01	1.93E+01	7.83E+00	1.83E+02
2349	2.36E+01	6.06E+01	6.62E+01	1.04E+01	1.25E+01	1.95E+01	7.91E+00	1.69E+02
2350	2.65E+01	6.47E+01	5.68E+01	1.05E+01	1.06E+01	1.97E+01	7.99E+00	1.62E+02
2351	2.73E+01	6.63E+01	5.10E+01	1.06E+01	8.91E+00	2.00E+01	8.06E+00	1.57E+02
2352	4.51E+01	1.10E+02	5.80E+02	6.94E+00	1.16E+02	2.51E+01	7.19E+00	8.38E+02
2353	4.55E+01	1.03E+02	5.04E+02	6.78E+00	1.26E+02	2.40E+01	6.78E+00	7.64E+02
2354	4.53E+01	1.02E+02	4.17E+02	6.63E+00	1.30E+02	2.29E+01	6.38E+00	6.79E+02
2355	4.47E+01	1.01E+02	4.03E+02	6.48E+00	1.27E+02	2.17E+01	5.99E+00	6.59E+02
2356	4.37E+01	9.99E+01	4.68E+02	6.32E+00	1.18E+02	2.06E+01	5.62E+00	7.13E+02
2357	3.13E+01	5.97E+01	7.05E+02	5.19E+00	1.11E+02	8.65E+00	3.89E+00	8.89E+02
2358	3.10E+01	5.97E+01	6.24E+02	5.34E+00	9.42E+01	8.94E+00	4.01E+00	7.92E+02
2359	3.09E+01	6.10E+01	5.31E+02	5.49E+00	9.58E+01	9.24E+00	4.13E+00	7.03E+02
2360	3.09E+01	6.30E+01	5.10E+02	5.65E+00	9.41E+01	9.54E+00	4.25E+00	6.82E+02
2361	3.09E+01	6.42E+01	4.25E+02	5.80E+00	1.04E+02	9.85E+00	4.37E+00	6.08E+02
2362	3.08E+01	6.54E+01	4.54E+02	5.96E+00	9.61E+01	1.02E+01	4.49E+00	6.31E+02
2363	3.09E+01	6.66E+01	4.56E+02	6.12E+00	8.31E+01	1.05E+01	4.62E+00	6.23E+02
2364	3.11E+01	6.77E+01	4.00E+02	6.28E+00	7.77E+01	1.08E+01	4.74E+00	5.62E+02
2365	3.13E+01	6.87E+01	3.42E+02	6.44E+00	6.39E+01	1.11E+01	4.86E+00	4.92E+02
2366	3.25E+01	7.08E+01	3.87E+02	6.60E+00	7.54E+01	1.14E+01	4.98E+00	5.51E+02
2367	3.43E+01	7.49E+01	4.06E+02	6.76E+00	7.07E+01	1.17E+01	5.11E+00	5.70E+02
2368	3.65E+01	7.78E+01	3.99E+02	6.91E+00	5.49E+01	1.21E+01	5.23E+00	5.51E+02
2369	2.83E+01	6.70E+01	3.72E+02	7.07E+00	6.04E+01	1.24E+01	5.35E+00	5.18E+02
2370	2.98E+01	6.88E+01	3.29E+02	7.22E+00	6.72E+01	1.27E+01	5.47E+00	4.85E+02
2371	3.16E+01	7.37E+01	2.79E+02	7.38E+00	6.71E+01	1.30E+01	5.59E+00	4.40E+02
2372	2.92E+01	6.99E+01	2.57E+02	7.53E+00	6.11E+01	1.33E+01	5.71E+00	4.09E+02
2373	2.53E+01	6.19E+01	6.03E+01	9.47E+00	1.14E+01	1.75E+01	7.21E+00	1.61E+02
2374	2.44E+01	6.11E+01	5.41E+01	9.58E+00	9.47E+00	1.78E+01	7.30E+00	1.52E+02
2375	2.80E+01	6.59E+01	5.25E+01	9.70E+00	9.00E+00	1.81E+01	7.38E+00	1.55E+02
2376	2.67E+01	6.45E+01	5.08E+01	9.80E+00	8.70E+00	1.83E+01	7.47E+00	1.52E+02
2377	2.80E+01	6.65E+01	4.91E+01	9.91E+00	8.39E+00	1.85E+01	7.55E+00	1.52E+02

AltA - Opt 2

2293	3.06E+01	7.70E+01	3.49E+01	9.90E+00	8.18E+00	1.79E+01	7.43E+00	1.48E+02
2294	3.15E+01	7.79E+01	3.64E+01	1.00E+01	8.49E+00	1.82E+01	7.54E+00	1.51E+02
2295	2.44E+01	6.19E+01	5.82E+01	1.16E+01	4.39E+00	2.19E+01	8.77E+00	1.58E+02
2296	2.39E+01	6.19E+01	5.66E+01	1.17E+01	4.58E+00	2.21E+01	8.84E+00	1.57E+02
2297	2.33E+01	6.17E+01	5.44E+01	1.18E+01	4.82E+00	2.23E+01	8.89E+00	1.55E+02
2298	2.54E+01	6.49E+01	5.19E+01	1.18E+01	5.06E+00	2.25E+01	8.95E+00	1.56E+02
2299	2.66E+01	6.70E+01	4.91E+01	1.19E+01	5.28E+00	2.27E+01	9.00E+00	1.56E+02
2300	4.77E+01	1.08E+02	2.32E+02	6.25E+00	2.15E+01	1.97E+01	5.24E+00	3.87E+02
2301	4.77E+01	1.07E+02	2.03E+02	6.10E+00	2.85E+01	1.86E+01	4.88E+00	3.64E+02
2302	4.70E+01	9.93E+01	1.49E+02	5.95E+00	3.08E+01	1.75E+01	4.54E+00	3.02E+02
2303	4.60E+01	9.82E+01	1.21E+02	5.81E+00	2.77E+01	1.64E+01	4.22E+00	2.70E+02
2304	4.48E+01	9.70E+01	1.57E+02	5.68E+00	2.11E+01	1.54E+01	3.91E+00	2.96E+02
2305	3.25E+01	5.82E+01	9.73E+01	6.77E+00	1.56E+01	1.14E+01	5.02E+00	1.89E+02
2306	3.23E+01	5.99E+01	1.08E+02	6.94E+00	1.32E+01	1.17E+01	5.15E+00	1.99E+02
2307	3.22E+01	6.31E+01	1.22E+02	7.11E+00	1.13E+01	1.21E+01	5.28E+00	2.16E+02
2308	3.20E+01	6.44E+01	1.30E+02	7.27E+00	9.36E+00	1.24E+01	5.42E+00	2.24E+02
2309	3.20E+01	6.59E+01	1.30E+02	7.44E+00	7.58E+00	1.28E+01	5.55E+00	2.24E+02
2310	3.20E+01	6.79E+01	1.23E+02	7.61E+00	6.00E+00	1.31E+01	5.68E+00	2.18E+02
2311	3.21E+01	6.62E+01	1.10E+02	7.78E+00	4.80E+00	1.35E+01	5.81E+00	2.02E+02
2312	3.33E+01	6.86E+01	9.34E+01	7.94E+00	5.16E+00	1.38E+01	5.94E+00	1.89E+02
2313	3.47E+01	7.12E+01	7.57E+01	8.10E+00	5.46E+00	1.42E+01	6.07E+00	1.75E+02
2314	3.63E+01	7.55E+01	6.15E+01	8.26E+00	5.68E+00	1.45E+01	6.19E+00	1.65E+02
2315	3.81E+01	7.82E+01	5.07E+01	8.42E+00	5.83E+00	1.49E+01	6.32E+00	1.58E+02
2316	4.00E+01	8.11E+01	4.08E+01	8.58E+00	5.91E+00	1.52E+01	6.44E+00	1.52E+02
2317	4.24E+01	8.82E+01	3.23E+01	8.74E+00	5.91E+00	1.55E+01	6.56E+00	1.51E+02
2318	2.90E+01	7.02E+01	2.67E+01	8.89E+00	6.28E+00	1.59E+01	6.68E+00	1.28E+02
2319	3.00E+01	7.10E+01	2.90E+01	9.04E+00	6.85E+00	1.62E+01	6.80E+00	1.32E+02
2320	3.11E+01	7.19E+01	3.11E+01	9.19E+00	7.36E+00	1.65E+01	6.92E+00	1.36E+02
2321	2.45E+01	6.15E+01	5.80E+01	1.09E+01	5.51E+00	2.05E+01	8.27E+00	1.56E+02
2322	2.40E+01	6.13E+01	5.77E+01	1.10E+01	5.04E+00	2.07E+01	8.34E+00	1.56E+02
2323	2.34E+01	6.10E+01	5.70E+01	1.11E+01	4.59E+00	2.09E+01	8.42E+00	1.55E+02
2324	2.28E+01	6.07E+01	5.56E+01	1.12E+01	4.16E+00	2.11E+01	8.48E+00	1.53E+02
2325	2.70E+01	6.66E+01	5.39E+01	1.13E+01	4.24E+00	2.14E+01	8.54E+00	1.57E+02
2326	4.65E+01	1.09E+02	2.23E+02	6.60E+00	1.86E+01	2.25E+01	6.19E+00	3.79E+02
2327	4.66E+01	1.02E+02	2.08E+02	6.44E+00	2.37E+01	2.13E+01	5.80E+00	3.61E+02
2328	4.63E+01	1.01E+02	1.63E+02	6.29E+00	2.85E+01	2.02E+01	5.43E+00	3.19E+02
2329	4.54E+01	9.98E+01	1.07E+02	6.14E+00	2.85E+01	1.91E+01	5.07E+00	2.60E+02
2330	4.43E+01	9.86E+01	1.33E+02	5.99E+00	2.40E+01	1.80E+01	4.73E+00	2.79E+02
2331	3.18E+01	5.81E+01	1.01E+02	5.95E+00	1.76E+01	9.96E+00	4.43E+00	1.92E+02
2332	3.17E+01	5.98E+01	9.38E+01	6.11E+00	1.60E+01	1.03E+01	4.56E+00	1.86E+02
2333	3.15E+01	6.29E+01	9.92E+01	6.27E+00	1.39E+01	1.06E+01	4.68E+00	1.93E+02
2334	3.14E+01	6.43E+01	1.15E+02	6.44E+00	1.15E+01	1.09E+01	4.81E+00	2.08E+02
2335	3.12E+01	6.39E+01	1.25E+02	6.60E+00	9.72E+00	1.12E+01	4.94E+00	2.16E+02
2336	3.12E+01	6.51E+01	1.28E+02	6.76E+00	8.01E+00	1.16E+01	5.07E+00	2.19E+02
2337	3.13E+01	6.62E+01	1.23E+02	6.92E+00	6.45E+00	1.19E+01	5.19E+00	2.15E+02
2338	3.15E+01	6.73E+01	1.13E+02	7.09E+00	5.09E+00	1.22E+01	5.32E+00	2.05E+02
2339	3.29E+01	6.98E+01	9.83E+01	7.25E+00	4.52E+00	1.26E+01	5.45E+00	1.92E+02
2340	3.46E+01	7.41E+01	8.17E+01	7.41E+00	4.85E+00	1.29E+01	5.57E+00	1.81E+02
2341	3.64E+01	7.68E+01	6.50E+01	7.57E+00	5.11E+00	1.32E+01	5.70E+00	1.68E+02
2342	3.85E+01	7.98E+01	5.32E+01	7.73E+00	5.32E+00	1.36E+01	5.82E+00	1.60E+02
2343	3.02E+01	6.90E+01	4.36E+01	7.88E+00	5.46E+00	1.39E+01	5.94E+00	1.40E+02
2344	3.20E+01	7.45E+01	3.50E+01	8.04E+00	5.53E+00	1.42E+01	6.07E+00	1.37E+02
2345	2.92E+01	7.02E+01	2.76E+01	8.20E+00	5.53E+00	1.46E+01	6.19E+00	1.26E+02
2346	3.03E+01	7.11E+01	2.54E+01	8.35E+00	5.93E+00	1.49E+01	6.31E+00	1.26E+02
2347	2.47E+01	6.14E+01	5.41E+01	1.02E+01	6.49E+00	1.90E+01	7.74E+00	1.51E+02
2348	2.42E+01	6.11E+01	5.54E+01	1.03E+01	6.07E+00	1.93E+01	7.83E+00	1.52E+02
2349	2.36E+01	6.06E+01	5.60E+01	1.04E+01	5.63E+00	1.95E+01	7.91E+00	1.52E+02
2350	2.65E+01	6.47E+01	5.61E+01	1.05E+01	5.20E+00	1.97E+01	7.99E+00	1.56E+02
2351	2.73E+01	6.63E+01	5.55E+01	1.06E+01	4.76E+00	2.00E+01	8.06E+00	1.57E+02
2352	4.51E+01	1.10E+02	2.11E+02	6.94E+00	2.20E+01	2.51E+01	7.19E+00	3.75E+02
2353	4.55E+01	1.03E+02	2.08E+02	6.78E+00	1.88E+01	2.40E+01	6.78E+00	3.61E+02
2354	4.53E+01	1.02E+02	1.74E+02	6.63E+00	2.49E+01	2.29E+01	6.38E+00	3.31E+02
2355	4.47E+01	1.01E+02	1.23E+02	6.48E+00	2.75E+01	2.17E+01	5.99E+00	2.80E+02
2356	4.37E+01	9.99E+01	1.08E+02	6.32E+00	2.57E+01	2.06E+01	5.62E+00	2.61E+02
2357	3.13E+01	5.97E+01	9.84E+01	5.19E+00	1.77E+01	8.65E+00	3.89E+00	1.90E+02
2358	3.10E+01	5.97E+01	9.63E+01	5.34E+00	1.74E+01	8.94E+00	4.01E+00	1.88E+02
2359	3.09E+01	6.10E+01	9.04E+01	5.49E+00	1.63E+01	9.24E+00	4.13E+00	1.82E+02
2360	3.09E+01	6.30E+01	9.13E+01	5.65E+00	1.44E+01	9.54E+00	4.25E+00	1.84E+02
2361	3.09E+01	6.42E+01	1.07E+02	5.80E+00	1.22E+01	9.85E+00	4.37E+00	1.99E+02
2362	3.08E+01	6.54E+01	1.19E+02	5.96E+00	9.99E+00	1.02E+01	4.49E+00	2.10E+02
2363	3.09E+01	6.66E+01	1.24E+02	6.12E+00	8.37E+00	1.05E+01	4.62E+00	2.16E+02
2364	3.11E+01	6.77E+01	1.22E+02	6.28E+00	6.86E+00	1.08E+01	4.74E+00	2.14E+02
2365	3.13E+01	6.87E+01	1.15E+02	6.44E+00	5.50E+00	1.11E+01	4.86E+00	2.06E+02
2366	3.25E+01	7.08E+01	1.02E+02	6.60E+00	4.34E+00	1.14E+01	4.98E+00	1.96E+02
2367	3.43E+01	7.49E+01	8.71E+01	6.76E+00	4.27E+00	1.17E+01	5.11E+00	1.85E+02
2368	3.65E+01	7.78E+01	7.10E+01	6.91E+00	4.56E+00	1.21E+01	5.23E+00	1.72E+02
2369	2.83E+01	6.70E+01	5.55E+01	7.07E+00	4.80E+00	1.24E+01	5.35E+00	1.47E+02
2370	2.98E+01	6.88E+01	4.61E+01	7.22E+00	4.99E+00	1.27E+01	5.47E+00	1.40E+02
2371	3.16E+01	7.37E+01	3.76E+01	7.38E+00	5.12E+00	1.30E+01	5.59E+00	1.37E+02
2372	2.92E+01	6.99E+01	3.01E+01	7.53E+00	5.19E+00	1.33E+01	5.71E+00	1.26E+02
2373	2.53E+01	6.19E+01	4.76E+01	9.47E+00	7.21E+00	1.75E+01	7.21E+00	1.44E+02
2374	2.44E+01	6.11E+01	5.00E+01	9.58E+00	6.88E+00	1.78E+01	7.30E+00	1.45E+02
2375	2.80E+01	6.59E+01	5.19E+01	9.70E+00	6.53E+00	1.81E+01	7.38E+00	1.52E+02
2376	2.67E+01	6.45E+01	5.32E+01	9.80E+00	6.14E+00	1.83E+01	7.47E+00	1.52E+02
2377	2.80E+01	6.65E+01	5.41E+01	9.91E+00	5.74E+00	1.85E+01	7.55E+00	1.55E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2378	4.37E+01	1.11E+02	7.68E+02	7.23E+00	8.06E+01	7.73E+02	8.21E+00	1.74E+03	4.37E+01	1.11E+02	1.95E+02	7.23E+00	2.50E+01	4.28E+02	8.21E+00	7.66E+02	4.40E+01	1.11E+02	7.68E+02	7.23E+00	8.06E+01	2.76E+01	8.21E+00	9.94E+02	4.40E+01	1.11E+02	1.95E+02	7.23E+00	2.50E+01	2.76E+01	8.21E+00	3.66E+02
2379	4.39E+01	1.05E+02	7.40E+02	7.09E+00	9.89E+01	8.26E+02	7.78E+00	1.78E+03	4.39E+01	1.05E+02	2.04E+02	7.09E+00	1.49E+01	5.30E+02	7.78E+00	8.61E+02	4.41E+01	1.05E+02	7.40E+02	7.09E+00	9.89E+01	2.65E+01	7.78E+00	9.78E+02	4.41E+01	1.05E+02	2.04E+02	7.09E+00	1.49E+01	2.65E+01	7.78E+00	3.58E+02
2380	4.40E+01	1.04E+02	6.92E+02	6.95E+00	1.17E+02	8.20E+02	7.37E+00	1.74E+03	4.40E+01	1.04E+02	1.81E+02	6.95E+00	2.08E+01	6.12E+02	7.37E+00	9.26E+02	4.42E+01	1.04E+02	6.92E+02	6.95E+00	1.17E+02	2.54E+01	7.37E+00	9.45E+02	4.42E+01	1.04E+02	1.81E+02	6.95E+00	2.08E+01	2.54E+01	7.37E+00	3.39E+02
2381	4.35E+01	1.02E+02	6.21E+02	6.80E+00	1.33E+02	8.74E+02	6.96E+00	1.74E+03	4.35E+01	1.02E+02	1.37E+02	6.80E+00	2.52E+01	6.52E+02	6.96E+00	9.23E+02	4.37E+01	1.02E+02	6.21E+02	6.80E+00	1.33E+02	2.43E+01	6.96E+00	8.86E+02	4.37E+01	1.02E+02	1.37E+02	6.80E+00	2.52E+01	2.43E+01	6.96E+00	2.95E+02
2382	4.27E+01	1.01E+02	5.28E+02	6.65E+00	1.42E+02	8.57E+02	6.56E+00	1.64E+03	4.27E+01	1.01E+02	8.75E+01	6.65E+00	2.59E+01	6.34E+02	6.56E+00	8.55E+02	4.29E+01	1.01E+02	5.28E+02	6.65E+00	1.42E+02	2.32E+01	6.56E+00	8.02E+02	4.29E+01	1.01E+02	8.75E+01	6.65E+00	2.59E+01	2.32E+01	6.56E+00	2.44E+02
2383	3.08E+01	6.31E+01	8.19E+02	4.72E+00	1.25E+02	4.75E+02	3.40E+00	1.49E+03	3.08E+01	6.31E+01	9.08E+01	4.72E+00	1.60E+01	3.21E+02	3.40E+00	4.96E+02	3.09E+01	6.31E+01	8.19E+02	4.72E+00	1.25E+02	7.90E+00	3.40E+00	1.02E+03	3.09E+01	6.31E+01	9.08E+01	4.72E+00	1.60E+01	7.90E+00	3.40E+00	1.83E+02
2384	3.04E+01	5.89E+01	6.46E+02	4.65E+00	1.14E+02	4.47E+02	3.51E+00	1.27E+03	3.04E+01	5.89E+01	9.34E+01	4.65E+00	1.71E+01	3.15E+02	3.51E+00	4.89E+02	3.05E+01	5.89E+01	6.46E+02	4.65E+00	1.14E+02	7.75E+00	3.51E+00	8.31E+02	3.05E+01	5.89E+01	9.34E+01	4.65E+00	1.71E+01	7.75E+00	3.51E+00	1.82E+02
2385	3.03E+01	6.05E+01	5.43E+02	4.78E+00	1.12E+02	4.11E+02	3.62E+00	1.13E+03	3.03E+01	6.05E+01	9.20E+01	4.78E+00	1.72E+01	2.95E+02	3.62E+00	4.70E+02	3.04E+01	6.05E+01	5.43E+02	4.78E+00	1.12E+02	8.02E+00	3.62E+00	7.28E+02	3.04E+01	6.05E+01	9.20E+01	4.78E+00	1.72E+01	8.02E+00	3.62E+00	1.82E+02
2386	3.04E+01	6.32E+01	4.77E+02	4.93E+00	1.06E+02	3.95E+02	3.74E+00	1.05E+03	3.04E+01	6.32E+01	8.70E+01	4.93E+00	1.64E+01	2.82E+02	3.74E+00	4.54E+02	3.05E+01	6.32E+01	4.77E+02	4.93E+00	1.06E+02	8.30E+00	3.74E+00	6.60E+02	3.05E+01	6.32E+01	8.70E+01	4.93E+00	1.64E+01	8.30E+00	3.74E+00	1.80E+02
2387	3.04E+01	6.46E+01	4.80E+02	5.08E+00	1.25E+02	4.09E+02	3.85E+00	1.08E+03	3.04E+01	6.46E+01	8.38E+01	5.08E+00	1.49E+01	3.00E+02	3.85E+00	4.69E+02	3.05E+01	6.46E+01	4.80E+02	5.08E+00	1.25E+02	8.58E+00	3.85E+00	6.83E+02	3.05E+01	6.46E+01	8.38E+01	5.08E+00	1.49E+01	8.58E+00	3.85E+00	1.77E+02
2388	3.04E+01	6.58E+01	4.77E+02	5.23E+00	1.03E+02	4.09E+02	3.96E+00	1.06E+03	3.04E+01	6.58E+01	1.00E+02	5.23E+00	1.29E+01	3.05E+02	3.96E+00	4.89E+02	3.05E+01	6.58E+01	4.77E+02	5.23E+00	1.03E+02	8.87E+00	3.96E+00	6.60E+02	3.05E+01	6.58E+01	1.00E+02	5.23E+00	1.29E+01	8.87E+00	3.96E+00	1.93E+02
2389	3.04E+01	6.69E+01	4.10E+02	5.37E+00	8.48E+01	3.93E+02	4.08E+00	9.60E+02	3.04E+01	6.69E+01	1.13E+02	5.37E+00	1.07E+01	2.95E+02	4.08E+00	4.90E+02	3.05E+01	6.69E+01	4.10E+02	5.37E+00	8.48E+01	9.16E+00	4.08E+00	5.76E+02	3.05E+01	6.69E+01	1.13E+02	5.37E+00	1.07E+01	9.16E+00	4.08E+00	2.05E+02
2390	3.03E+01	6.78E+01	3.93E+02	5.53E+00	7.02E+01	3.66E+02	4.20E+00	9.04E+02	3.03E+01	6.78E+01	1.20E+02	5.53E+00	8.67E+00	2.79E+02	4.20E+00	4.80E+02	3.04E+01	6.78E+01	3.93E+02	5.53E+00	7.02E+01	9.45E+00	4.20E+00	5.46E+02	3.04E+01	6.78E+01	1.20E+02	5.53E+00	8.67E+00	9.45E+00	4.20E+00	2.11E+02
2391	3.05E+01	6.87E+01	4.25E+02	5.68E+00	8.12E+01	3.31E+02	4.31E+00	9.12E+02	3.05E+01	6.87E+01	1.21E+02	5.68E+00	7.22E+00	2.57E+02	4.31E+00	4.60E+02	3.06E+01	6.87E+01	4.25E+02	5.68E+00	8.12E+01	9.75E+00	4.31E+00	5.91E+02	3.06E+01	6.87E+01	1.21E+02	5.68E+00	7.22E+00	9.75E+00	4.31E+00	2.12E+02
2392	3.07E+01	6.95E+01	4.27E+02	5.83E+00	7.43E+01	2.91E+02	4.43E+00	8.67E+02	3.07E+01	6.95E+01	1.15E+02	5.83E+00	5.89E+00	2.30E+02	4.43E+00	4.27E+02	3.08E+01	6.95E+01	4.27E+02	5.83E+00	7.43E+01	1.00E+01	4.43E+00	5.86E+02	3.08E+01	6.95E+01	1.15E+02	5.83E+00	5.89E+00	1.00E+01	4.43E+00	2.07E+02
2393	3.18E+01	7.25E+01	4.03E+02	5.98E+00	5.93E+01	2.68E+02	4.55E+00	8.08E+02	3.18E+01	7.25E+01	1.05E+02	5.98E+00	4.71E+00	2.18E+02	4.55E+00	4.06E+02	3.19E+01	7.25E+01	4.03E+02	5.98E+00	5.93E+01	1.03E+01	4.55E+00	5.51E+02	3.19E+01	7.25E+01	1.05E+02	5.98E+00	4.71E+00	1.03E+01	4.55E+00	1.99E+02
2394	3.40E+01	7.53E+01	3.60E+02	6.14E+00	7.07E+01	2.55E+02	4.67E+00	7.67E+02	3.40E+01	7.53E+01	9.17E+01	6.14E+00	3.73E+00	2.14E+02	4.67E+00	3.91E+02	3.41E+01	7.53E+01	3.60E+02	6.14E+00	7.07E+01	1.07E+01	4.67E+00	5.23E+02	3.41E+01	7.53E+01	9.17E+01	6.14E+00	3.73E+00	1.07E+01	4.67E+00	1.88E+02
2395	2.66E+01	6.55E+01	3.06E+02	6.29E+00	7.36E+01	2.39E+02	4.78E+00	6.91E+02	2.66E+01	6.55E+01	7.66E+01	6.29E+00	4.03E+00	2.09E+02	4.78E+00	3.62E+02	2.67E+01	6.55E+01	3.06E+02	6.29E+00	7.36E+01	1.10E+01	4.78E+00	4.62E+02	2.67E+01	6.55E+01	7.66E+01	6.29E+00	4.03E+00	1.10E+01	4.78E+00	1.63E+02
2396	2.77E+01	6.67E+01	2.75E+02	6.44E+00	6.84E+01	2.21E+02	4.90E+00	6.38E+02	2.77E+01	6.67E+01	6.13E+01	6.44E+00	4.30E+00	2.09E+02	4.90E+00	3.48E+02	2.78E+01	6.67E+01	2.75E+02	6.44E+00	6.84E+01	1.13E+01	4.90E+00	4.28E+02	2.78E+01	6.67E+01	6.13E+01	6.44E+00	4.30E+00	1.13E+01	4.90E+00	1.50E+02
2397	2.92E+01	7.11E+01	2.73E+02	6.59E+00	5.84E+01	2.03E+02	5.02E+00	6.11E+02	2.92E+01	7.11E+01	4.82E+01	6.59E+00	4.52E+00	2.06E+02	5.02E+00	3.37E+02	2.93E+01	7.11E+01	2.73E+02	6.59E+00	5.84E+01	1.16E+01	5.02E+00	4.20E+02	2.93E+01	7.11E+01	4.82E+01	6.59E+00	4.52E+00	1.16E+01	5.02E+00	1.42E+02
2398	3.08E+01	7.25E+01	2.63E+02	6.75E+00	4.63E+01	1.84E+02	5.14E+00	5.72E+02	3.08E+01	7.25E+01	3.99E+01	6.75E+00	4.69E+00	2.00E+02	5.14E+00	3.24E+02	3.09E+01	7.25E+01	2.63E+02	6.75E+00	4.63E+01	1.19E+01	5.14E+00	4.00E+02	3.09E+01	7.25E+01	3.99E+01	6.75E+00	4.69E+00	1.19E+01	5.14E+00	1.36E+02
2399	2.56E+01	6.22E+01	5.77E+01	8.71E+00	1.02E+01	6.96E+01	6.66E+00	2.08E+02	2.56E+01	6.22E+01	3.94E+01	8.71E+00	7.54E+00	4.42E+01	6.66E+00	1.62E+02	2.57E+01	6.22E+01	5.77E+01	8.71E+00	1.02E+01	1.60E+01	6.66E+00	1.55E+02	2.57E+01	6.22E+01	3.94E+01	8.71E+00	7.54E+00	1.60E+01	6.66E+00	1.34E+02
2400	2.86E+01	6.64E+01	5.52E+01	8.84E+00	9.71E+00	6.97E+01	6.76E+00	2.10E+02	2.86E+01	6.64E+01	4.25E+01	8.84E+00	7.37E+00	4.44E+01	6.76E+00	1.70E+02	2.87E+01	6.64E+01	5.52E+01	8.84E+00	9.71E+00	1.63E+01	6.76E+00	1.56E+02	2.87E+01	6.64E+01	4.25E+01	8.84E+00	7.37E+00	1.63E+01	6.76E+00	1.41E+02
2401	2.76E+01	6.52E+01	5.28E+01	8.96E+00	9.24E+00	7.04E+01	6.85E+00	2.07E+02	2.76E+01	6.52E+01	4.53E+01	8.96E+00	7.14E+00	4.58E+01	6.85E+00	1.72E+02	2.78E+01	6.52E+01	5.28E+01	8.96E+00	9.24E+00	1.66E+01	6.85E+00	1.53E+02	2.78E+01	6.52E+01	4.53E+01	8.96E+00	7.14E+00	1.66E+01	6.85E+00	1.43E+02
2402	2.67E+01	6.41E+01	5.16E+01	9.08E+00	8.76E+00	7.11E+01	6.94E+00	2.05E+02	2.67E+01	6.41E+01	4.78E+01	9.08E+00	6.86E+00	4.72E+01	6.94E+00	1.75E+02	2.68E+01	6.41E+01	5.16E+01	9.08E+00	8.76E+00	1.69E+01	6.94E+00	1.50E+02	2.68E+01	6.41E+01	4.78E+01	9.08E+00	6.86E+00	1.69E+01	6.94E+00	1.45E+02
2403	2.59E+01	6.34E+01	5.25E+01	9.20E+00	8.29E+00	7.17E+01	7.03E+00	2.05E+02	2.59E+01	6.34E+01	4.97E+01	9.20E+00	6.54E+00	4.83E+01	7.03E+00	1.77E+02	2.61E+01	6.34E+01	5.25E+01	9.20E+00	8.29E+00	1.71E+01	7.03E+00	1.51E+02	2.61E+01	6.34E+01	4.97E+01	9.20E+00	6.54E+00	1.71E+01	7.03E+00	1.46E+02
2404	5.10E+01	1.29E+02	2.11E+02	7.32E+00	2.91E+01	6.60E+02	1.39E+01	1.04E+03	5.10E+01	1.29E+02	1.59E+02	7.32E+00	2.56E+01	2.59E+02	1.39E+01	5.80E+02	5.13E+01	1.29E+02	2.11E+02	7.32E+00	2.91E+01	3.45E+01	1.39E+01	4.10E+02	5.13E+01	1.29E+02	1.59E+02	7.32E+00	2.56E+01	3.45E+01	1.39E+01	3.55E+02
2405	5.31E+01	1.30E+02	2.17E+02	7.47E+00	2.95E+01	7.24E+02	1.38E+01	1.11E+03	5.31E+01	1.30E+02	1.34E+02	7.47E+00	1.87E+01	2.85E+02	1.38E+01	5.76E+02	5.34E+01	1.30E+02	2.17E+02	7.47E+00	2.95E+01	3.49E+01	1.38E+01	4.19E+02	5.34E+01	1.30E+02	1.34E+02	7.47E+00	1.87E+01	3.49E+01	1.38E+01	3.25E+02
2406	5.44E+01	1.31E+02	2.21E+02	7.61E+00	2.98E+01	7.77E+02	1.36E+01	1.17E+03	5.44E+01	1.31E+02	1.02E+02	7.61E+00	1.02E+01	3.13E+02	1.36E+01	5.64E+02	5.47E+01	1.31E+02	2.21E+02	7.61E+00	2.98E+01	3.52E+01	1.36E+01	4.24E+02	5.47E+01	1.31E+02	1.02E+02	7.61E+00	1.02E+01	3.52E+01	1.36E+01	2.86E+02
2407	5.46E+01	1.22E+02	2.25E+02	7.72E+00	3.01E+01	8.26E+02	1.34E+01	1.21E+03	5.46E+01	1.22E+02	6.39E+01	7.72E+00	1.47E+01	3.40E+02	1.34E+01	5.49E+02	5.49E+01	1.22E+02	2.25E+02	7.72E+00	3.01E+01	3.55E+01	1.34E+01	4.20E+02	5.49E+01	1.22E+02	6.39E+01	7.72E+00	1.47E+01	3.55E+01	1.34E+01	2.44E+02
2408	5.39E+01	1.17E+02	2.27E+02	7.81E+00	3.02E+01	8.60E+02	1.32E+01	1.24E+03	5.39E+01	1.17E+02	8.63E+01	7.81E+00	2.38E+01	3.72E+02	1.32E+01	6.06E+02	5.42E+01	1.17E+02	2.27E+02	7.81E+00	3.02E+01	3.55E+01	1.32E+01	4.17E+02	5.42E+01	1.17E+02	8.63E+01	7.81E+00	2.38E+01	3.55E+01	1.32E+01	2.70E+02
2409	5.23E+01	1.17E+02	2.27E+02	7.88E+00	3.21E+01	8.79E+02	1.29E+01	1.26E+03	5.23E+01	1.17E+02	1.25E+02	7.88E+00	2.84E+01	4.33E+02	1.29E+01	7.11E+02	5.27E+01	1.17E+02	2.27E+02	7.88E+00	3.21E+01	3.55E+01	1.29E+01	4.20E+02	5.27E+01	1.17E+02	1.25E+02	7.88E+00	2.84E+01	3.55E+01	1.29E+01	3.14E+02
2410	5.00E+01	1.17E+02	2.28E+02	7.92E+00	3.39E+01	8.80E+02	1.26E+01	1.27E+03	5.00E+01	1.17E+02	1.49E+02	7.92E+00	2.48E+01	4.92E+02	1.26E+01	7.91E+02	5.03E+01	1.17E+02	2.28E+02	7.92E+00	3.39E+01	3.53E+01	1.26E+01	4.22E+02	5.03E+01	1.17E+02	1.49E+02	7.92E+00	2.48E+01	3.53E+01	1.26E+01	3.34E+02
2411	4.71E+01	1.16E+02	2.43E+02	7.94E+00	3.55E+01	8.65E+02	1.23E+01	1.27E+03	4.71E+01	1.16E+02	1.48E+02	7.94E+00	3.16E+01	5.40E+02	1.23E+01	8.43E+02	4.74E+01	1.16E+02	2.43E+02	7.94E+00	3.55E+01	3.50E+01	1.23E+01	4.38E+02	4.74E+01	1.16E+02	1.48E+02	7.94E+00	3.16E+01	3.50E+01	1.23E+01	3.39E+02
2412	4.38E+01	1.16E+02	3.01E+02	7.94E+00	3.70E+01	8.09E+02	1.20E+01	1.27E+03	4.38E+01	1.16E+02	1.55E+02	7.94E+00	3.29E+01	5.71E+02	1.20E+01	8.83E+02	4.41E+01	1.16E+02	3.01E+02	7.94E+00	3.70E+01	3.47E+01	1.20E+01	4.96E+02	4.41E+01	1.16E+02	1.55E+02	7.94E+00	3.29E+01	3.47E+01	1.20E+01	3.47E+02
2413	4.22E+01	1.11E+02	3.76E+02	7.92E+00	3.83E+01	9.19E+02	1.16E+01	1.45E+03	4.22E+01	1.11E+02	1.80E+02	7.92E+00	2.63E+01	5.78E+02	1.16E+01	9.04E+02	4.25E+01	1.11E+02	3.76E+02	7.92E+00	3.83E+01	3.42E+01	1.16E+01	5.68E+02	4.25E+01	1.11E+02	1.80E+02	7.92E+00	2.63E+01	3.42E+01	1.16E+01	3.60E+02
2414	4.36E+01	1.11E+02	4.57E+02	7.88E+00	3.92E+01	1.01E+03	1.12E+01	1.62E+03	4.36E+01	1.11E+02	1.77E+02	7.88E+00	1.64E+01	5.94E+02	1.12E+01	9.07E+02	4.39E+01	1.11E+02	4.57E+02	7.88E+00	3.92E+01	3.36E+01	1.12E+01	6.49E+02	4.39E+01	1.11E+02	1.77E+02	7.88E+00	1.64E+01	3.36E+01	1.12E+01	3.46E+02
2415	4.44E+01	1.11E+02	5.40E+02	7.82E+00	3.98E+01	1.05E+03	1.08E+01	1.75E+03	4.44E+01	1.11E+02	1.48E+02	7.82E+00	1.63E+01	5.97E+02	1.08E+01	8.80E+02	4.47E+01	1.11E+02	5.40E+02	7.82E+00	3.98E+01	3.30E+01	1.08E+01	7.32E+02	4.47E+01	1.11E+02	1.48E+02	7.82E+00	1.63E+01	3.30E+01	1.08E+01	3.16E+02
2416	4.45E+01	1.10E+02	6.22E+02	7.75E+00	4.01E+01	1.04E+03	1.04E+01	1.83E+03	4.45E+01	1.10E+02	1.03E+02	7.75E+00	2.65E+01	5.76E+02	1.04E+01	8.24E+02	4.47E+01	1.10E+02	6.22E+02	7.75E+00	4.01E+01	3.22E+01	1.04E+01	8.13E+02	4.47E+01	1.10E+02	1.03E+02	7.75E+00	2.65E+01	3.22E+01	1.04E+01	2.80E+02
2417	4.41E+01	1.10E+02	6.99E+02	7.67E+00	3.99E+01	9.76E+02	1.00E+01	1.83E+03	4.41E+01	1.10E+02	9.00E+01	7.67E+00	3.37E+01	5.33E+02	1.00E+01	7.74E+02	4.43E+01	1.10E+02	6.99E+02	7.67E+00	3.99E+01	3.14E+01	1.00E+01	8.88E+02	4.43E+01	1.10E+02	9.00E+01	7.67E+00	3.37E+01	3.14E+01	1.00E+01	2.73E+02
2418	4.34E+01	1.12E+02	7.62E+02	7.57E+00	4.24E+01	7.47E+02	9.61E+00	1.67E+03	4.34E+01	1.12E+02	1.38E+02	7.57E+00	3.39E+01	3.65E+02	9.61E+00	6.56E+02	4.37E+01	1.12E+02	7.62E+02	7.57E+00	4.24E+01	3.06E+01	9.61E+00	9.54E+02	4.37E+01	1.12E+02	1.38E+02	7.57E+00	3.39E+01	3.06E+01	9.61E+00	3.22E+02
2419	4.25E+01	1.11E+02	8.16E+02	7.46E+00	4.61E+01	6.93E+02	9.20E+00	1.67E+03	4.25E+01	1.11E+02	1.79E+02	7.46E+00	2.73E+01	3.19E+02	9.20E+00	6.43E+02	4.28E+01	1.11E+02	8.16E+02	7.46E+00	4.61E+01	2.97E+01	9.20E+00	1.01E+03	4.28E+01	1.11E+02	1.79E+02	7.46E+00	2.73E+01	2.97E+01	9.20E+00	3.54E+02
2420	4.22E+01	1.02E+02	8.51E+02	7.35E+00	5.38E+01	8.00E+02	8.78E+00	1.81E+03	4.22E+01	1.02E+02	1.97E+02	7.35E+00	1.78E+01	4.19E+02	8.78E+00	7.42E+02	4.25E+01	1.02E+02	8.51E+02	7.35E+00	5.38E+01	2.87E+01	8.78E+00	1.04E+03	4.25E+01	1.02E+02	1.97E+02	7.35E+00	1.78E+01	2.87E+01	8.78E+00	3.52E+02
2421	4.25E+01	1.01E+02	8.63E+02	7.22E+00	7.16E+01	8.40E+02	8.36E+00	1.88E+03	4.25E+01	1.01E+02	1.85E+02	7.22E+00	1.66E+01	5.32E+02	8.36E+00	8.42E+02	4.27E+01	1.01E+02	8.63E+02	7.22E+00	7.16E+01	2.77E+01	8.36E+00	1.07E+03	4.27E+01	1.01E+02	1.85E+02	7.22E+00	1.66E+01	2.77E+01	8.36E+00	3.37E+02
2422	4.23E+01	1.00E+02	8.54E+02	7.09E+00	9.21E+01	8.89E+02	7.94E+00	1.94E+03	4.23E+01	1.00E+02	1.49E+02	7.09E+00	2.20E+01	6.24E+02	7.94E+00	9.02E+02	4.25E+01	1.00E+02	8.54E+02	7.09E+00	9.21E+01	2.67E+01	7.94E+00	1.08E+03	4.25E+01	1.00E+02	1.49E+02	7.09E+00	2.20E+01	2.67E+01	7.94E+00	3.05E+02
2423	4.16E+01	1.01E+02	8.20E+02	6.95E+00	1.14E+02	9.34E+02	7.53E+00	1.98E+03	4.16E+01	1.01E+02	1.02E+02	6.95E+00	2.47E+01	6.70E+02	7.53E+00	9.04E+02	4.18E+01	1.01E+02	8.20E+02	6.95E+00	1.14E+02	2.57E+01	7.53E+00	1.07E+03	4.18E+01	1.01E+02	1.02E+02	6.95E+00	2.47E+01	2.57E+01	7.53E+00	2.60E+02
2424	3.02E+01	5.74E+01	8.67E+02	4.88E+00	1.48E+02	4.54E+02	2.96E+00	1.53E+03	3.02E+01	5.74E+01	8.25E+01	4.88E+00	1.30E+01	3.36E+02	2.96E+00	4.94E+02	3.02E+01	5.74E+01	8.67E+02	4.88E+00	1.48E+02	9.60E+00	2.96E+00	1.09E+03	3.02E+01	5.74E+01	8.25E+01	4.88E+00	1.30E+01	9.60E+00	2.96E+00	1.67E+02
2425	2.99E+01	5.90E+01	6.61E+02	4.81E+00	1.39E+02	4.24E+02	3.06E+00	1.29E+03	2.99E+01	5.90E+01	8.58E+01	4.81E+00	1.50E+01	3.00E+02	3.06E+00	4.65E+02	3.00E+01	5.90E+01	6.61E+02	4.81E+00	1.39E+02	8.92E+00	3.06E+00	8.72E+02	3.00E+01	5.90E+01	8.58E+01	4.81E+00	1.50E+01	8.92E+00	3.06E+00	1.74E+02
2426	2.97E+01	6.06E+01	5.33E+02	4.74E+00	1.32E+02	4.22E+02	3.16E+00	1.15E+03	2.97E+01	6.06E+01	8.87E+01	4.74E+00	1.64E+01	3.01E+02	3.16E+00	4.71E+02	2.98E+01	6.06E+01	5.33E+02	4.74E+00	1.32E+02	8.29E+00	3.16E+00	7.38E+02	2.98E+01	6.06E+01	8.87E+01	4.74E+00	1.64E+01	8.29E+00	3.16E+00	1.79E+02
2427	2.98E+01	6.33E+01	5.10E+02	4.67E+00	1.36E+02	4.24E+02	3.27E+00	1.14E+03	2.98E+01	6.33E+01	8.79E+01	4.67E+00	1.68E+01	3.16E+02	3.27E+00	4.89E+02	2.99E+01	6.33E+01	5.10E+02	4.67E+00	1.36E+02	7.69E+00	3.27E+00	7.22E+02	2.99E+01	6.33E+01	8.79E+01	4.67E+00	1.68E+01	7.69E+00	3.27E+00	1.80E+02
2428	2.98E+01	6.46E+01	4.99E+02	4.62E+00	1.37E+02	4.12E+02	3.37E+00	1.12E+03	2.98E+01	6.46E+01	8.38E+01	4.62E+00	1.64E+01	3.16E+02	3.37E+00	4.86E+02	2.99E+01	6.46E+01	4.99E+02	4.62E+00	1.37E+02	7.45E+00	3.37E+00	7.12E+02	2.99E+01	6.46E+01	8.38E+01	4.62E+00	1.64E+01	7.45E+00	3.37E+00	1.77E+02
2429	2.98E+01	6.57E+01	4.19E+02	4.56E+00	1.06E+02	3.84E+02	3.48E+00	9.80E+02	2.98E+01	6.57E+01	7.71E+01	4.56E+00	1.52E+01	3.01E+02	3.48E+00	4.64E+02	2.99E+01	6.57E+01	4.19E+02	4.56E+00	1.06E+02	7.71E+00	3.48E+00	6.03E+02	2.99E+01	6.57E+01	7.71E+01	4.56E+00	1.52E+01	7.71E+00	3.48E+00	1.70E+02
2430	2.98E+01	6.67E+01	4.42E+02	4.69E+00	8.67E+01	3.47E+02	3.59E+00	9.48E+02	2.98E+01	6.67E+01	9.31E+01	4.69E+00	1.35E+01	2.75E+02	3.59E+00	4.53E+02	2.99E+01	6.67E+01	4.42E+02	4.69E+00	8.67E+01	7.98E+00	3.59E+00	6.08E+02	2.99E+01	6.67E+01	9.31E+01	4.69E+00	1.35E+01	7.98E+00	3.59E+00	1.86E+02
2431	2.97E+01	6.76E+01	4.55E+02	4.84E+00	8.79E+01	3.05E+02	3.70E+00	9.21E+02	2.97E+01	6.76E+01	1.07E+02	4.84E+00	1.14E+01	2.42E+02	3.70E+00	4.32E+02	2.98E+01	6.76E+01	4.55E+02	4.84E+00	8.79E+01	8.25E+00	3.70E+00	6.24E+02	2.98E+01	6.76E+01	1.07E+02	4.84E+00	1.14E+01	8.25E+00	3.70E+00	1.99E+02
2432	2.96E+01	6.84E+01	4.36E+02	4.98E+00	7.81E+01	2.75E+02	3.81E+00	8.63E+02	2.96E+01	6.84E+01	1.15E+02	4.98E+00	9.30E+00	2.24E+02	3.81E+00	4.22E+02	2.97E+01	6.84E+01	4.36E+02	4.98E+00	7.81E+01	8.52E+00	3.81E+00	5.96E+02	2.97E+01	6.84E+01	1.15E+02	4.98E+00	9.30E+00	8.52E+00	3.81E+00	2.06E+02
2433	2.97E+01	6.90E+01	3.94E+02	5.12E+00	7.26E+01	2.60E+02	3.92E+00	8.01E+02	2.97E+01	6.90E+01	1.18E+02	5.12E+00	7.53E+00	2.23E+02	3.92E+00	4.23E+02	2.98E+01	6.90E+01	3.94E+02	5.12E+00	7.26E+01	8.80E+00	3.92E+00	5.49E+02	2.98E+01	6.90E+01	1.18E+02	5.12E+00	7.53E+00	8.80E+00	3.92E+00	2.09E+02
2434	2.99E+01	7.08E+01	3.37E+02	5.27E+00	8.03E+01	2.42E+02	4.03E+00	7.35E+02	2.99E+01	7.08E+01	1.15E+02	5.27E+00	6.24E+00	2.17E+02	4.03E+00	4.15E+02	3.00E+01	7.08E+01	3.37E+02	5.27E+00	8.03E+01	9.08E+00	4.03E+00	5.02E+02	3.00E+01	7.08E+01	1.15E+02	5.27E+00	6.24E+00	9.08E+00	4.03E+00	2.07E+02
2435	3.14E+01	7.26E+01	2.97E+02	5.42E+00	7.73E+01	2.23E+02	4.14E+00	6.74E+02	3.14E+01	7.26E+01	1.07E+02	5.42E+00	5.07E+00	2.07E+02	4.14E+00	3.97E+02	3.15E+01	7.26E+01	2.97E+02	5.42E+00	7.73E+01	9.36E+00	4.14E+00	4.61E+02	3.15E+01	7.26E+01	1.07E+02	5.42E+00	5.07E+00	9.36E+00	4.14E+00	2.00E+02
2436	2.58E+01	6.50E+01	2.89E+02	5.56E+00	6.63E+01	2.01E+02	4.25E+00	6.28E+02	2.58E+01	6.50E+01	9.55E+01	5.56E+00	4.05E+00	1.93E+02	4.25E+00	3.63E+02	2.59E+01	6.50E+01	2.89E+02	5.56E+00	6.63E+01	9.65E+00	4.25E+00	4.36E+02	2.59E+01	6.50E+01	9.55E+01	5.56E+00	4.05E+00	9.65E+00	4.25E+00	1.80E+02
2437	2.63E+01	6.54E+01	2.76E+02	5.71E+00	5.23E+01	1.82E+02	4.37E+00	5.81E+02	2.63E+01	6.54E+01	8.15E+01	5.71E+00	3.54E+00	1.79E+02	4.37E+00	3.35E+02	2.64E+01	6.54E+01	2.76E+02	5.71E+00	5.23E+01	9.94E+00	4.37E+00	4.09E+02	2.64E+01	6.54E+01	8.15E+01	5.71E+00	3.54E+00	9.94E+00	4.37E+00	1.66E+02
2438	2.70E+01	6.60E+01	2.57E+02	5.85E+00	5.06E+01	1.67E+02	4.48E+00	5.46E+02	2.70E+01	6.60E+01	6.68E+01	5.85E+00	3.82E+00	1.73E+02	4.48E+00	3.15E+02	2.71E+01	6.60E+01	2.57E+02	5.85E+00	5.06E+01	1.02E+01	4.48E+00	3.89E+02	2.71E+01	6.60E+01	6.68E+01	5.85E+00	3.82E+00	1.02E+01	4.48E+00	1.53E+02
2439	2.85E+01	7.00E+01	2.33E+02	6.00E+00	4.84E+01	1.52E+02	4.59E+00	5.09E+02	2.85E+01	7.00E+01	5.28E+01	6.00E+00	4.06E+00	1.66E+02	4.59E+00	2.99E+02	2.86E+01	7.00E+01	2.33E+02	6.00E+00	4.84E+01	1.05E+01	4.59E+00	3.68E+02	2.86E+01	7.00E+01	5.28E+01	6.00E+00	4.06E+00	1.05E+01	4.59E+00	1.43E+02
2440	2.88E+01	6.63E+01	6.17E+01	7.98E+00	9.95E+00	8.15E+01	6.12E+00	2.27E+02	2.88E+01	6.63E+01	3.08E+01	7.98E+00	7.46E+00	5.44E+01	6.12E+00	1.67E+02	2.89E+01	6.63E+01	6.17E+01	7.98E+00	9.95E+00	1.46E+01	6.12E+00	1.61E+02	2.89E+01	6.63E+01	3.08E+01	7.98E+00	7.46E+00	1.46E+01	6.12E+00	1.27E+02
2441	2.81E+01	6.54E+01	6.24E+01	8.10E+00	9.77E+00	8.17E+01	6.22E+00	2.27E+02	2.81E+01	6.54E+01	3.42E+01	8.10E+00	7.45E+00	5.23E+01	6.22E+00	1.67E+02	2.82E+01	6.54E+01	6.24E+01	8.10E+00	9.77E+00	1.49E+01	6.22E+00	1.60E+02	2.82E+01	6.54E+01	3.42E+01	8.10E+00	7.45E+00	1.49E+01	6.22E+00	1.30E+02
2442	2.73E+01	6.43E+01	6.30E+01	8.23E+00	9.89E+00	8.19E+01	6.32E+00	2.27E+02	2.73E+01	6.43E+01	3.74E+01	8.23E+00	7.38E+00	5.08E+01	6.32E+00	1.68E+02	2.74E+01	6.43E+01	6.30E+01	8.23E+00	9.89E+00	1.52E+01	6.32E+00	1.61E+02	2.74E+01	6.43E+01	3.74E+01	8.23E+00	7.38E+00	1.52E+01	6.32E+00	1.33E+02
2443	2.66E+01	6.35E+01	6.34E+01	8.35E+00	9.98E+00	8.19E+01	6.41E+00	2.27E+02	2.66E+01	6.35E+01	4.05E+01	8.35E+00	7.24E+00	5.18E+01	6.41E+00	1.71E+02	2.67E+01	6.35E+01	6.34E+01	8.35E+00	9.98E+00	1.54E+01	6.41E+00	1.61E+02	2.67E+01	6.35E+01	4.05E+01	8.35E+00	7.24E+00	1.54E+01	6.41E+00	1.35E+02
2444	2.60E+01	6.30E+01	6.38E+01	8.48E+00	1.00E+01	8.19E+01	6.51E+00	2.27E+02	2.60E+01	6.30E+01	4.32E+01	8.48E+00	7.05E+00	5.28E+01	6.51E+00	1.74E+02	2.61E+01	6.30E+01	6.38E+01	8.48E+00	1.00E+01	1.57E+01	6.51E+00	1.61E+02	2.61E+01	6.30E+01	4.32E+01	8.48E+00	7.05E+00	1.57E+01	6.51E+00	1.37E+02
2445	5.00E+01	1.27E+02	2.03E+02	6.74E+00	2.81E+01	5.64E+02	1.37E+01	9.29E+02	5.00E+01	1.27E+02	1.47E+02	6.74E+00	2.34E+01	2.38E+02	1.37E+01	5.43E+02	5.03E+01	1.27E+02	2.03E+02	6.74E+00	2.81E+01	3.24E+01	1.37E+01	3.97E+02	5.03E+01	1.27E+02	1.47E+02	6.74E+00	2.34E+01	3.24E+01	1.37E+01	3.37E+02
2446	5.18E+01	1.29E+02	2.05E+02	6.95E+00	2.94E+01	6.17E+02	1.37E+01	9.87E+02	5.18E+01	1.29E+02	1.24E+02	6.95E+00	1.62E+01	2.30E+02	1.37E+01	5.06E+02	5.21E+01	1.29E+02	2.05E+02	6.95E+00	2.94E+01	3.31E+01	1.37E+01	4.03E+02	5.21E+01	1.29E+02	1.24E+02	6.95E+00	1.62E+01	3.31E+01	1.37E+01	3.09E+02
2447	5.26E+01	1.14E+02	2.14E+02	7.13E+00	3.06E+01	6.63E+02	1.37E+01	1.03E+03	5.26E+01	1.14E+02	9.10E+01	7.13E+00	9.12E+00	2.16E+02	1.37E+01	4.37E+02	5.29E+01	1.14E+02	2.14E+02	7.13E+00	3.06E+01	3.37E+01	1.37E+01	4.00E+02	5.29E+01	1.14E+02	9.10E+01	7.13E+00	9.12E+00	3.37E+01	1.37E+01	2.55E+02
2448	5.26E+01	1.15E+02	2.24E+02	7.29E+00	3.17E+01	7.32E+02	1.36E+01	1.11E+03	5.26E+01	1.15E+02	5.50E+01	7.29E+00	1.44E+01	2.31E+02	1.36E+01	4.23E+02	5.29E+01	1.15E+02	2.24E+02	7.29E+00	3.17E+01	3.42E+01	1.36E+01	4.13E+02	5.29E+01	1.15E+02	5.50E+01	7.29E+00	1.44E+01	3.42E+01	1.36E+01	2.26E+02
2449	5.18E+01	1.15E+02	2.34E+02	7.43E+00	3.29E+01	8.03E+02	1.35E+01	1.19E+03	5.18E+01	1.15E+02	8.42E+01	7.43E+00	2.29E+01	2.63E+02	1.35E+01	4.93E+02	5.21E+01	1.15E+02	2.34E+02	7.43E+00	3.29E+01	3.45E+01	1.35E+01	4.25E+02	5.21E+01	1.15E+02	8.42E+01	7.43E+00	2.29E+01	3.45E+01	1.35E+01	2.64E+02
2450	5.01E+01	1.16E+02	2.44E+02	7.55E+00	3.40E+01	8.64E+02	1.33E+01	1.27E+03	5.01E+01	1.16E+02	1.21E+02	7.55E+00	2.70E+01	3.25E+02	1.33E+01	5.96E+02	5.04E+01	1.16E+02	2.44E+02	7.55E+00	3.40E+01	3.48E+01	1.33E+01	4.36E+02	5.04E+01	1.16E+02	1.21E+02	7.55E+00	2.70E+01	3.48E+01	1.33E+01	3.06E+02
2451	4.77E+01	1.16E+02	2.51E+02	7.65E+00	3.49E+01	9.10E+02	1.31E+01	1.32E+03	4.77E+01	1.16E+02	1.44E+02	7.65E+00	2.38E+01	3.92E+02	1.31E+01	6.83E+02	4.80E+01	1.16E+02	2.51E+02	7.65E+00	3.49E+01	3.49E+01	1.31E+01	4.44E+02	4.80E+01	1.16E+02	1.44E+02	7.65E+00	2.38E+01	3.49E+01	1.31E+01	3.26E+02
2452	4.47E+01	1.15E+02	2.57E+02	7.72E+00	3.57E+01	9.42E+02	1.29E+01	1.36E+03	4.47E+01	1.15E+02	1.42E+02	7.72E+00	2.96E+01	4.56E+02	1.29E+01	7.51E+02	4.50E+01	1.15E+02	2.57E+02	7.72E+00	3.57E+01	3.49E+01	1.29E+01	4.51E+02	4.50E+01	1.15E+02	1.42E+02	7.72E+00	2.96E+01	3.49E+01	1.29E+01	3.30E+02
2453	4.14E+01	1.15E+02	2.62E+02	7.77E+00	3.63E+01	8.19E+02	1.26E+01	1.24E+03	4.14E+01	1.15E+02	1.46E+02	7.77E+00	3.15E+01	5.08E+02	1.26E+01	8.09E+02	4.17E+01	1.15E+02	2.62E+02	7.77E+00	3.63E+01	3.48E+01	1.26E+01	4.56E+02	4.17E+01	1.15E+02	1.46E+02	7.77E+00	3.15E+01	3.48E+01	1.26E+01	3.35E+02
2454	4.05E+01	1.11E+02	2.65E+02	7.80E+00	3.67E+01	8.44E+02	1.23E+01	1.26E+03	4.05E+01	1.11E+02	1.72E+02	7.80E+00	2.62E+01	5.44E+02	1.23E+01	8.61E+02	4.08E+01	1.11E+02	2.65E+02	7.80E+00	3.67E+01	3.46E+01	1.23E+01	4.55E+02	4.08E+01	1.11E+02	1.72E+02	7.80E+00	2.62E+01	3.46E+01	1.23E+01	3.51E+02
2455	4.20E+01	1.11E+02	2.67E+02	7.82E+00	3.72E+01	9.06E+02	1.20E+01	1.33E+03	4.20E+01	1.11E+02	1.72E+02	7.82E+00	1.70E+01	5.93E+02	1.20E+01	9.01E+02	4.23E+01	1.11E+02	2.67E+02	7.82E+00	3.72E+01	3.43E+01	1.20E+01	4.57E+02	4.23E+01	1.11E+02	1.72E+02	7.82E+00	1.70E+01	3.43E+01	1.20E+01	3.42E+02
2456	4.28E+01	1.10E+02	3.36E+02	7.81E+00	3.98E+01	1.03E+03	1.16E+01	1.52E+03	4.28E+01	1.10E+02	1.47E+02	7.81E+00	1.29E+01	6.34E+02	1.16E+01	9.12E+02	4.30E+01	1.10E+02	3.36E+02	7.81E+00	3.98E+01	3.38E+01	1.16E+01	5.28E+02	4.30E+01	1.10E+02	1.47E+02	7.81E+00	1.29E+01	3.38E+01	1.16E+01	3.11E+02
2457	4.29E+01	1.10E+02	4.23E+02	7.78E+00	4.23E+01	1.12E+03	1.13E+01	1.70E+03	4.29E+01	1.10E+02	1.05E+02	7.78E+00	2.23E+01	6.52E+02	1.13E+01	8.97E+02	4.32E+01	1.10E+02	4.23E+02	7.78E+00	4.23E+01	3.33E+01	1.13E+01	6.16E+02	4.32E+01	1.10E+02	1.05E+02	7.78E+00	2.23E+01	3.33E+01	1.13E+01	2.79E+02
2458	4.25E+01	1.04E+02	5.17E+02	7.74E+00	4.46E+01	1.15E+03	1.09E+01	1.82E+03	4.25E+01	1.04E+02	7.36E+01	7.74E+00	3.05E+01	6.45E+02	1.09E+01	8.60E+02	4.28E+01	1.04E+02	5.17E+02	7.74E+00	4.46E+01	3.28E+01	1.09E+01	7.05E+02	4.28E+01	1.04E+02	7.36E+01	7.74E+00	3.05E+01	3.28E+01	1.09E+01	2.48E+02
2459	4.19E+01	1.03E+02	6.13E+02	7.68E+00	4.66E+01	9.55E+02	1.05E+01	1.73E+03	4.19E+01	1.03E+02	1.19E+02	7.68E+00	3.31E+01	4.59E+02	1.05E+01	7.22E+02	4.22E+01	1.03E+02	6.13E+02	7.68E+00	4.66E+01	3.21E+01	1.05E+01	8.03E+02	4.22E+01	1.03E+02	1.19E+02	7.68E+00	3.31E+01	3.21E+01	1.05E+01	2.95E+02
2460	4.11E+01	1.03E+02	7.06E+02	7.61E+00	4.82E+01	8.73E+02	1.01E+01	1.74E+03	4.11E+01	1.03E+02	1.61E+02	7.61E+00	2.89E+01	4.32E+02	1.01E+01	7.33E+02	4.13E+01	1.03E+02	7.06E+02	7.61E+00	4.82E+01	3.14E+01	1.01E+01	8.97E+02	4.13E+01	1.03E+02	1.61E+02	7.61E+00	2.89E+01	3.14E+01	1.01E+01	3.32E+02
2461	4.04E+01	1.01E+02	7.92E+02	7.52E+00	4.95E+01	8.60E+02	9.72E+00	1.81E+03	4.04E+01	1.01E+02	1.86E+02	7.52E+00	2.05E+01	4.17E+02	9.72E+00	7.32E+02	4.06E+01	1.01E+02	7.92E+02	7.52E+00	4.95E+01	3.06E+01	9.72E+00	9.81E+02	4.06E+01	1.01E+02	1.86E+02	7.52E+00	2.05E+01	3.06E+01	9.72E+00	3.46E+02
2462	4.09E+01	1.01E+02	8.68E+02	7.43E+00	5.02E+01	8.36E+02	9.31E+00	1.86E+03	4.09E+01	1.01E+02	1.85E+02	7.43E+00	1.27E+01	4.14E+02	9.31E+00	7.20E+02	4.11E+01	1.01E+02	8.68E+02	7.43E+00	5.02E+01	2.97E+01	9.31E+00	1.06E+03	4.11E+01	1.01E+02	1.85E+02	7.43E+00	1.27E+01	2.97E+01	9.31E+00	3.35E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2463	4.08E+01	1.01E+02	9.22E+02	7.32E+00	5.20E+01	8.55E+02	8.91E+00	1.94E+03	4.08E+01	1.01E+02	1.57E+02	7.32E+00	1.84E+01	5.28E+02	8.91E+00	8.12E+02	4.10E+01	1.01E+02	9.22E+02	7.32E+00	5.20E+01	2.88E+01	8.91E+00	1.11E+03	4.10E+01	1.01E+02	1.57E+02	7.32E+00	1.84E+01	2.88E+01	8.91E+00	3.13E+02
2464	4.03E+01	9.88E+01	9.60E+02	7.20E+00	6.00E+01	9.46E+02	8.50E+00	2.07E+03	4.03E+01	9.88E+01	1.15E+02	7.20E+00	2.25E+01	6.27E+02	8.50E+00	8.70E+02	4.05E+01	9.88E+01	9.60E+02	7.20E+00	6.00E+01	2.79E+01	8.50E+00	1.15E+03	4.05E+01	9.88E+01	1.15E+02	7.20E+00	2.25E+01	2.79E+01	8.50E+00	2.71E+02
2465	2.93E+01	5.74E+01	8.71E+02	5.08E+00	1.76E+02	4.32E+02	2.92E+00	1.54E+03	2.93E+01	5.74E+01	8.80E+01	5.08E+00	1.26E+01	3.20E+02	2.92E+00	4.83E+02	2.94E+01	5.74E+01	8.71E+02	5.08E+00	1.76E+02	1.15E+01	2.92E+00	1.12E+03	2.94E+01	5.74E+01	8.80E+01	5.08E+00	1.26E+01	1.15E+01	2.92E+00	1.74E+02
2466	2.92E+01	5.88E+01	6.34E+02	5.00E+00	1.72E+02	4.40E+02	2.71E+00	1.31E+03	2.92E+01	5.88E+01	7.88E+01	5.00E+00	1.20E+01	3.33E+02	2.71E+00	4.88E+02	2.92E+01	5.88E+01	6.34E+02	5.00E+00	1.72E+02	1.07E+01	2.71E+00	8.81E+02	2.92E+01	5.88E+01	7.88E+01	5.00E+00	1.20E+01	1.07E+01	2.71E+00	1.65E+02
2467	2.89E+01	6.04E+01	5.41E+02	4.91E+00	1.57E+02	4.29E+02	2.75E+00	1.19E+03	2.89E+01	6.04E+01	8.13E+01	4.91E+00	1.41E+01	3.28E+02	2.75E+00	4.89E+02	2.90E+01	6.04E+01	5.41E+02	4.91E+00	1.57E+02	1.00E+01	2.75E+00	7.74E+02	2.90E+01	6.04E+01	8.13E+01	4.91E+00	1.41E+01	1.00E+01	2.75E+00	1.71E+02
2468	2.88E+01	6.29E+01	5.21E+02	4.84E+00	1.80E+02	4.03E+02	2.85E+00	1.17E+03	2.88E+01	6.29E+01	8.43E+01	4.84E+00	1.56E+01	3.15E+02	2.85E+00	4.83E+02	2.89E+01	6.29E+01	5.21E+02	4.84E+00	1.80E+02	9.33E+00	2.85E+00	7.78E+02	2.89E+01	6.29E+01	8.43E+01	4.84E+00	1.56E+01	9.33E+00	2.85E+00	1.77E+02
2469	2.88E+01	6.41E+01	4.56E+02	4.76E+00	1.44E+02	3.64E+02	2.94E+00	1.03E+03	2.88E+01	6.41E+01	8.40E+01	4.76E+00	1.63E+01	2.94E+02	2.94E+00	4.63E+02	2.89E+01	6.41E+01	4.56E+02	4.76E+00	1.44E+02	8.67E+00	2.94E+00	6.78E+02	2.89E+01	6.41E+01	8.40E+01	4.76E+00	1.63E+01	8.67E+00	2.94E+00	1.78E+02
2470	2.88E+01	6.51E+01	4.82E+02	4.70E+00	1.10E+02	3.19E+02	3.04E+00	9.81E+02	2.88E+01	6.51E+01	8.07E+01	4.70E+00	1.62E+01	2.64E+02	3.04E+00	4.31E+02	2.89E+01	6.51E+01	4.82E+02	4.70E+00	1.10E+02	8.06E+00	3.04E+00	6.70E+02	2.89E+01	6.51E+01	8.07E+01	4.70E+00	1.62E+01	8.06E+00	3.04E+00	1.75E+02
2471	2.88E+01	6.61E+01	4.72E+02	4.64E+00	9.57E+01	2.83E+02	3.14E+00	9.22E+02	2.88E+01	6.61E+01	7.48E+01	4.64E+00	1.54E+01	2.42E+02	3.14E+00	4.03E+02	2.89E+01	6.61E+01	4.72E+02	4.64E+00	9.57E+01	7.49E+00	3.14E+00	6.46E+02	2.89E+01	6.61E+01	7.48E+01	4.64E+00	1.54E+01	7.49E+00	3.14E+00	1.68E+02
2472	2.87E+01	6.69E+01	4.32E+02	4.58E+00	8.32E+01	2.65E+02	3.24E+00	8.51E+02	2.87E+01	6.69E+01	8.63E+01	4.58E+00	1.39E+01	2.34E+02	3.24E+00	4.05E+02	2.88E+01	6.69E+01	4.32E+02	4.58E+00	8.32E+01	7.17E+00	3.24E+00	5.93E+02	2.88E+01	6.69E+01	8.63E+01	4.58E+00	1.39E+01	7.17E+00	3.24E+00	1.79E+02
2473	2.86E+01	6.76E+01	3.72E+02	4.53E+00	8.66E+01	2.44E+02	3.35E+00	7.75E+02	2.86E+01	6.76E+01	1.00E+02	4.53E+00	1.21E+01	2.21E+02	3.35E+00	4.05E+02	2.87E+01	6.76E+01	3.72E+02	4.53E+00	8.66E+01	7.42E+00	3.35E+00	5.38E+02	2.87E+01	6.76E+01	1.00E+02	4.53E+00	1.21E+01	7.42E+00	3.35E+00	1.92E+02
2474	2.85E+01	6.81E+01	3.18E+02	4.49E+00	8.74E+01	2.22E+02	3.45E+00	7.01E+02	2.85E+01	6.81E+01	1.10E+02	4.49E+00	1.00E+01	2.07E+02	3.45E+00	4.00E+02	2.86E+01	6.81E+01	3.18E+02	4.49E+00	8.74E+01	7.67E+00	3.45E+00	4.86E+02	2.86E+01	6.81E+01	1.10E+02	4.49E+00	1.00E+01	7.67E+00	3.45E+00	2.00E+02
2475	2.86E+01	6.97E+01	3.07E+02	4.61E+00	7.63E+01	2.05E+02	3.55E+00	6.62E+02	2.86E+01	6.97E+01	1.15E+02	4.61E+00	8.04E+00	1.95E+02	3.55E+00	3.92E+02	2.87E+01	6.97E+01	3.07E+02	4.61E+00	7.63E+01	7.93E+00	3.55E+00	4.65E+02	2.87E+01	6.97E+01	1.15E+02	4.61E+00	8.04E+00	7.93E+00	3.55E+00	2.05E+02
2476	2.92E+01	7.02E+01	2.88E+02	4.75E+00	5.97E+01	1.87E+02	3.66E+00	6.10E+02	2.92E+01	7.02E+01	1.14E+02	4.75E+00	6.55E+00	1.81E+02	3.66E+00	3.77E+02	2.92E+01	7.02E+01	2.88E+02	4.75E+00	5.97E+01	8.19E+00	3.66E+00	4.31E+02	2.92E+01	7.02E+01	1.14E+02	4.75E+00	6.55E+00	8.19E+00	3.66E+00	2.04E+02
2477	2.50E+01	6.44E+01	2.64E+02	4.88E+00	5.62E+01	1.70E+02	3.76E+00	5.59E+02	2.50E+01	6.44E+01	1.08E+02	4.88E+00	5.40E+00	1.66E+02	3.76E+00	3.49E+02	2.50E+01	6.44E+01	2.64E+02	4.88E+00	5.62E+01	8.46E+00	3.76E+00	3.98E+02	2.50E+01	6.44E+01	1.08E+02	4.88E+00	5.40E+00	8.46E+00	3.76E+00	1.92E+02
2478	2.54E+01	6.47E+01	2.36E+02	5.03E+00	5.24E+01	1.52E+02	3.87E+00	5.11E+02	2.54E+01	6.47E+01	9.85E+01	5.03E+00	4.37E+00	1.49E+02	3.87E+00	3.22E+02	2.55E+01	6.47E+01	2.36E+02	5.03E+00	5.24E+01	8.72E+00	3.87E+00	3.67E+02	2.55E+01	6.47E+01	9.85E+01	5.03E+00	4.37E+00	8.72E+00	3.87E+00	1.81E+02
2479	2.62E+01	6.55E+01	2.07E+02	5.16E+00	4.66E+01	1.38E+02	3.98E+00	4.62E+02	2.62E+01	6.55E+01	8.58E+01	5.16E+00	3.49E+00	1.33E+02	3.98E+00	2.93E+02	2.63E+01	6.55E+01	2.07E+02	5.16E+00	4.66E+01	8.99E+00	3.98E+00	3.33E+02	2.63E+01	6.55E+01	8.58E+01	5.16E+00	3.49E+00	8.99E+00	3.98E+00	1.69E+02
2480	2.70E+01	6.63E+01	1.79E+02	5.30E+00	4.01E+01	1.26E+02	4.09E+00	4.17E+02	2.70E+01	6.63E+01	7.19E+01	5.30E+00	3.37E+00	1.27E+02	4.09E+00	2.74E+02	2.71E+01	6.63E+01	1.79E+02	5.30E+00	4.01E+01	9.27E+00	4.09E+00	3.00E+02	2.71E+01	6.63E+01	7.19E+01	5.30E+00	3.37E+00	9.27E+00	4.09E+00	1.56E+02
2481	2.82E+01	6.52E+01	7.39E+01	7.25E+00	1.19E+01	9.18E+01	5.59E+00	2.50E+02	2.82E+01	6.52E+01	2.71E+01	7.25E+00	6.96E+00	6.60E+01	5.59E+00	1.73E+02	2.83E+01	6.52E+01	7.39E+01	7.25E+00	1.19E+01	1.32E+01	5.59E+00	1.72E+02	2.83E+01	6.52E+01	2.71E+01	7.25E+00	6.96E+00	1.32E+01	5.59E+00	1.20E+02
2482	2.76E+01	6.44E+01	7.38E+01	7.38E+00	1.19E+01	9.14E+01	5.69E+00	2.49E+02	2.76E+01	6.44E+01	2.73E+01	7.38E+00	7.13E+00	6.20E+01	5.69E+00	1.68E+02	2.77E+01	6.44E+01	7.38E+01	7.38E+00	1.19E+01	1.35E+01	5.69E+00	1.71E+02	2.77E+01	6.44E+01	2.73E+01	7.38E+00	7.13E+00	1.35E+01	5.69E+00	1.20E+02
2483	2.68E+01	6.33E+01	7.35E+01	7.51E+00	1.18E+01	9.08E+01	5.79E+00	2.47E+02	2.68E+01	6.33E+01	2.92E+01	7.51E+00	7.22E+00	5.93E+01	5.79E+00	1.67E+02	2.70E+01	6.33E+01	7.35E+01	7.51E+00	1.18E+01	1.38E+01	5.79E+00	1.70E+02	2.70E+01	6.33E+01	2.92E+01	7.51E+00	7.22E+00	1.38E+01	5.79E+00	1.21E+02
2484	2.64E+01	6.28E+01	7.32E+01	7.64E+00	1.18E+01	9.02E+01	5.89E+00	2.46E+02	2.64E+01	6.28E+01	3.25E+01	7.64E+00	7.25E+00	5.70E+01	5.89E+00	1.67E+02	2.65E+01	6.28E+01	7.32E+01	7.64E+00	1.18E+01	1.40E+01	5.89E+00	1.69E+02	2.65E+01	6.28E+01	3.25E+01	7.64E+00	7.25E+00	1.40E+01	5.89E+00	1.24E+02
2485	2.98E+01	6.73E+01	7.28E+01	7.77E+00	1.17E+01	8.95E+01	5.99E+00	2.49E+02	2.98E+01	6.73E+01	3.56E+01	7.77E+00	7.21E+00	5.60E+01	5.99E+00	1.74E+02	2.99E+01	6.73E+01	7.28E+01	7.77E+00	1.17E+01	1.43E+01	5.99E+00	1.74E+02	2.99E+01	6.73E+01	3.56E+01	7.77E+00	7.21E+00	1.43E+01	5.99E+00	1.32E+02
2486	5.06E+01	1.13E+02	2.29E+02	6.76E+00	2.69E+01	6.31E+02	1.35E+01	1.01E+03	5.06E+01	1.13E+02	5.06E+01	6.76E+00	1.41E+01	2.12E+02	1.35E+01	3.97E+02	5.09E+01	1.13E+02	2.29E+02	6.76E+00	2.69E+01	3.23E+01	1.35E+01	4.08E+02	5.09E+01	1.13E+02	5.06E+01	6.76E+00	1.41E+01	3.23E+01	1.35E+01	2.17E+02
2487	4.95E+01	1.14E+02	2.35E+02	6.94E+00	2.87E+01	6.94E+02	1.35E+01	1.08E+03	4.95E+01	1.14E+02	8.22E+01	6.94E+00	2.20E+01	2.09E+02	1.35E+01	4.34E+02	4.98E+01	1.14E+02	2.35E+02	6.94E+00	2.87E+01	3.29E+01	1.35E+01	4.17E+02	4.98E+01	1.14E+02	8.22E+01	6.94E+00	2.20E+01	3.29E+01	1.35E+01	2.58E+02
2488	4.77E+01	1.14E+02	2.41E+02	7.11E+00	3.05E+01	7.51E+02	1.34E+01	1.14E+03	4.77E+01	1.14E+02	1.17E+02	7.11E+00	2.58E+01	2.28E+02	1.34E+01	4.92E+02	4.80E+01	1.14E+02	2.41E+02	7.11E+00	3.05E+01	3.34E+01	1.34E+01	4.26E+02	4.80E+01	1.14E+02	1.17E+02	7.11E+00	2.58E+01	3.34E+01	1.34E+01	2.98E+02
2489	4.52E+01	1.14E+02	2.45E+02	7.25E+00	3.23E+01	8.22E+02	1.33E+01	1.22E+03	4.52E+01	1.14E+02	1.39E+02	7.25E+00	2.28E+01	2.74E+02	1.33E+01	5.56E+02	4.55E+01	1.14E+02	2.45E+02	7.25E+00	3.23E+01	3.38E+01	1.33E+01	4.33E+02	4.55E+01	1.14E+02	1.39E+02	7.25E+00	2.28E+01	3.38E+01	1.33E+01	3.17E+02
2490	4.22E+01	1.14E+02	2.49E+02	7.38E+00	3.42E+01	7.12E+02	1.32E+01	1.12E+03	4.22E+01	1.14E+02	1.37E+02	7.38E+00	2.77E+01	3.34E+02	1.32E+01	6.20E+02	4.25E+01	1.14E+02	2.49E+02	7.38E+00	3.42E+01	3.41E+01	1.32E+01	4.38E+02	4.25E+01	1.14E+02	1.37E+02	7.38E+00	2.77E+01	3.41E+01	1.32E+01	3.20E+02
2491	3.89E+01	1.14E+02	2.61E+02	7.48E+00	3.60E+01	7.86E+02	1.30E+01	1.20E+03	3.89E+01	1.14E+02	1.38E+02	7.48E+00	3.02E+01	3.89E+02	1.30E+01	6.78E+02	3.92E+01	1.14E+02	2.61E+02	7.48E+00	3.60E+01	3.42E+01	1.30E+01	4.53E+02	3.92E+01	1.14E+02	1.38E+02	7.48E+00	3.02E+01	3.42E+01	1.30E+01	3.23E+02
2492	3.86E+01	1.10E+02	2.74E+02	7.57E+00	3.79E+01	8.53E+02	1.28E+01	1.28E+03	3.86E+01	1.10E+02	1.64E+02	7.57E+00	2.59E+01	4.37E+02	1.28E+01	7.45E+02	3.89E+01	1.10E+02	2.74E+02	7.57E+00	3.79E+01	3.43E+01	1.28E+01	4.64E+02	3.89E+01	1.10E+02	1.64E+02	7.57E+00	2.59E+01	3.43E+01	1.28E+01	3.42E+02
2493	4.01E+01	1.10E+02	2.86E+02	7.63E+00	3.96E+01	9.09E+02	1.25E+01	1.35E+03	4.01E+01	1.10E+02	1.67E+02	7.63E+00	1.76E+01	5.01E+02	1.25E+01	8.03E+02	4.04E+01	1.10E+02	2.86E+02	7.63E+00	3.96E+01	3.42E+01	1.25E+01	4.78E+02	4.04E+01	1.10E+02	1.67E+02	7.63E+00	1.76E+01	3.42E+01	1.25E+01	3.37E+02
2494	4.09E+01	1.02E+02	2.97E+02	7.67E+00	4.13E+01	9.52E+02	1.22E+01	1.40E+03	4.09E+01	1.02E+02	1.45E+02	7.67E+00	1.01E+01	5.67E+02	1.22E+01	8.32E+02	4.12E+01	1.02E+02	2.97E+02	7.67E+00	4.13E+01	3.41E+01	1.22E+01	4.82E+02	4.12E+01	1.02E+02	1.45E+02	7.67E+00	1.01E+01	3.41E+01	1.22E+01	2.99E+02
2495	4.11E+01	1.02E+02	3.07E+02	7.69E+00	4.30E+01	1.01E+03	1.20E+01	1.47E+03	4.11E+01	1.02E+02	1.07E+02	7.69E+00	1.85E+01	6.20E+02	1.20E+01	8.55E+02	4.14E+01	1.02E+02	3.07E+02	7.69E+00	4.30E+01	3.38E+01	1.20E+01	4.94E+02	4.14E+01	1.02E+02	1.07E+02	7.69E+00	1.85E+01	3.38E+01	1.20E+01	2.69E+02
2496	4.09E+01	1.02E+02	3.16E+02	7.70E+00	4.46E+01	9.67E+02	1.16E+01	1.44E+03	4.09E+01	1.02E+02	6.67E+01	7.70E+00	2.70E+01	4.87E+02	1.16E+01	6.91E+02	4.11E+01	1.02E+02	3.16E+02	7.70E+00	4.46E+01	3.35E+01	1.16E+01	5.04E+02	4.11E+01	1.02E+02	6.67E+01	7.70E+00	2.70E+01	3.35E+01	1.16E+01	2.37E+02
2497	4.03E+01	1.02E+02	3.80E+02	7.68E+00	4.62E+01	1.04E+03	1.13E+01	1.58E+03	4.03E+01	1.02E+02	1.00E+02	7.68E+00	3.15E+01	5.00E+02	1.13E+01	7.42E+02	4.06E+01	1.02E+02	3.80E+02	7.68E+00	4.62E+01	3.31E+01	1.13E+01	5.69E+02	4.06E+01	1.02E+02	1.00E+02	7.68E+00	3.15E+01	3.31E+01	1.13E+01	2.75E+02
2498	3.95E+01	1.02E+02	4.82E+02	7.66E+00	4.76E+01	1.05E+03	1.09E+01	1.69E+03	3.95E+01	1.02E+02	1.43E+02	7.66E+00	2.97E+01	5.04E+02	1.09E+01	7.87E+02	3.98E+01	1.02E+02	4.82E+02	7.66E+00	4.76E+01	3.25E+01	1.09E+01	6.72E+02	3.98E+01	1.02E+02	1.43E+02	7.66E+00	2.97E+01	3.25E+01	1.09E+01	3.15E+02
2499	3.86E+01	9.83E+01	5.94E+02	7.61E+00	4.90E+01	1.00E+03	1.06E+01	1.75E+03	3.86E+01	9.83E+01	1.74E+02	7.61E+00	2.28E+01	5.10E+02	1.06E+01	8.12E+02	3.89E+01	9.83E+01	5.94E+02	7.61E+00	4.90E+01	3.19E+01	1.06E+01	7.80E+02	3.89E+01	9.83E+01	1.74E+02	7.61E+00	2.28E+01	3.19E+01	1.06E+01	3.34E+02
2500	3.89E+01	9.80E+01	7.06E+02	7.55E+00	5.29E+01	1.05E+03	1.02E+01	1.92E+03	3.89E+01	9.80E+01	1.81E+02	7.55E+00	1.45E+01	5.33E+02	1.02E+01	8.34E+02	3.92E+01	9.80E+01	7.06E+02	7.55E+00	5.29E+01	3.13E+01	1.02E+01	8.96E+02	3.92E+01	9.80E+01	1.81E+02	7.55E+00	1.45E+01	3.13E+01	1.02E+01	3.32E+02
2501	3.90E+01	9.88E+01	8.15E+02	7.47E+00	5.66E+01	1.02E+03	9.81E+00	2.00E+03	3.90E+01	9.88E+01	1.63E+02	7.47E+00	1.47E+01	5.45E+02	9.81E+00	8.29E+02	3.93E+01	9.88E+01	8.15E+02	7.47E+00	5.66E+01	3.05E+01	9.81E+00	1.01E+03	3.93E+01	9.88E+01	1.63E+02	7.47E+00	1.47E+01	3.05E+01	9.81E+00	3.15E+02
2502	2.82E+01	5.89E+01	8.48E+02	5.31E+00	2.12E+02	4.46E+02	3.54E+00	1.57E+03	2.82E+01	5.89E+01	8.94E+01	5.31E+00	1.27E+01	3.59E+02	3.54E+00	5.26E+02	2.83E+01	5.89E+01	8.48E+02	5.31E+00	2.12E+02	1.35E+01	3.54E+00	1.14E+03	2.83E+01	5.89E+01	8.94E+01	5.31E+00	1.27E+01	1.35E+01	3.54E+00	1.80E+02
2503	2.80E+01	5.81E+01	6.58E+02	5.21E+00	2.19E+02	4.21E+02	3.29E+00	1.36E+03	2.80E+01	5.81E+01	8.39E+01	5.21E+00	1.21E+01	3.48E+02	3.29E+00	5.08E+02	2.81E+01	5.81E+01	6.58E+02	5.21E+00	2.19E+02	1.27E+01	3.29E+00	9.53E+02	2.81E+01	5.81E+01	8.39E+01	5.21E+00	1.21E+01	1.27E+01	3.29E+00	1.72E+02
2504	2.78E+01	6.08E+01	5.43E+02	5.12E+00	1.94E+02	3.83E+02	3.06E+00	1.19E+03	2.78E+01	6.08E+01	7.54E+01	5.12E+00	1.11E+01	3.20E+02	3.06E+00	4.73E+02	2.79E+01	6.08E+01	5.43E+02	5.12E+00	1.94E+02	1.19E+01	3.06E+00	8.15E+02	2.79E+01	6.08E+01	7.54E+01	5.12E+00	1.11E+01	1.19E+01	3.06E+00	1.64E+02
2505	2.75E+01	6.19E+01	5.08E+02	5.03E+00	2.17E+02	3.34E+02	2.84E+00	1.13E+03	2.75E+01	6.19E+01	7.70E+01	5.03E+00	1.31E+01	2.79E+02	2.84E+00	4.36E+02	2.76E+01	6.19E+01	5.08E+02	5.03E+00	2.17E+02	1.11E+01	2.84E+00	8.03E+02	2.76E+01	6.19E+01	7.70E+01	5.03E+00	1.31E+01	1.11E+01	2.84E+00	1.68E+02
2506	2.75E+01	6.31E+01	5.08E+02	4.95E+00	1.48E+02	2.90E+02	2.64E+00	1.01E+03	2.75E+01	6.31E+01	8.02E+01	4.95E+00	1.48E+01	2.50E+02	2.64E+00	4.13E+02	2.76E+01	6.31E+01	5.08E+02	4.95E+00	1.48E+02	1.04E+01	2.64E+00	7.34E+02	2.76E+01	6.31E+01	8.02E+01	4.95E+00	1.48E+01	1.04E+01	2.64E+00	1.73E+02
2507	2.75E+01	6.41E+01	4.73E+02	4.87E+00	1.21E+02	2.69E+02	2.65E+00	9.33E+02	2.75E+01	6.41E+01	8.04E+01	4.87E+00	1.58E+01	2.44E+02	2.65E+00	4.09E+02	2.76E+01	6.41E+01	4.73E+02	4.87E+00	1.21E+02	9.72E+00	2.65E+00	6.73E+02	2.76E+01	6.41E+01	8.04E+01	4.87E+00	1.58E+01	9.72E+00	2.65E+00	1.75E+02
2508	2.74E+01	6.49E+01	4.12E+02	4.79E+00	1.05E+02	2.50E+02	2.74E+00	8.37E+02	2.74E+01	6.49E+01	7.77E+01	4.79E+00	1.60E+01	2.33E+02	2.74E+00	3.96E+02	2.75E+01	6.49E+01	4.12E+02	4.79E+00	1.05E+02	9.07E+00	2.74E+00	5.96E+02	2.75E+01	6.49E+01	7.77E+01	4.79E+00	1.60E+01	9.07E+00	2.74E+00	1.72E+02
2509	2.74E+01	6.57E+01	3.41E+02	4.73E+00	9.90E+01	2.32E+02	2.84E+00	7.42E+02	2.74E+01	6.57E+01	7.26E+01	4.73E+00	1.54E+01	2.17E+02	2.84E+00	3.75E+02	2.75E+01	6.57E+01	3.41E+02	4.73E+00	9.90E+01	8.44E+00	2.84E+00	5.19E+02	2.75E+01	6.57E+01	7.26E+01	4.73E+00	1.54E+01	8.44E+00	2.84E+00	1.67E+02
2510	2.73E+01	6.63E+01	3.25E+02	4.66E+00	8.91E+01	2.11E+02	2.93E+00	6.96E+02	2.73E+01	6.63E+01	7.98E+01	4.66E+00	1.42E+01	1.98E+02	2.93E+00	3.63E+02	2.73E+01	6.63E+01	3.25E+02	4.66E+00	8.91E+01	7.85E+00	2.93E+00	4.92E+02	2.73E+01	6.63E+01	7.98E+01	4.66E+00	1.42E+01	7.85E+00	2.93E+00	1.73E+02
2511	2.72E+01	6.81E+01	3.00E+02	4.61E+00	6.95E+01	1.91E+02	3.02E+00	6.32E+02	2.72E+01	6.81E+01	9.38E+01	4.61E+00	1.26E+01	1.77E+02	3.02E+00	3.56E+02	2.73E+01	6.81E+01	3.00E+02	4.61E+00	6.95E+01	7.29E+00	3.02E+00	4.49E+02	2.73E+01	6.81E+01	9.38E+01	4.61E+00	1.26E+01	7.29E+00	3.02E+00	1.86E+02
2512	2.76E+01	6.89E+01	2.70E+02	4.55E+00	6.27E+01	1.73E+02	3.12E+00	5.78E+02	2.76E+01	6.89E+01	1.05E+02	4.55E+00	1.07E+01	1.58E+02	3.12E+00	3.47E+02	2.76E+01	6.89E+01	2.70E+02	4.55E+00	6.27E+01	6.90E+00	3.12E+00	4.13E+02	2.76E+01	6.89E+01	1.05E+02	4.55E+00	1.07E+01	6.90E+00	3.12E+00	1.96E+02
2513	2.83E+01	6.97E+01	2.37E+02	4.51E+00	5.65E+01	1.57E+02	3.22E+00	5.24E+02	2.83E+01	6.97E+01	1.11E+02	4.51E+00	8.78E+00	1.44E+02	3.22E+00	3.39E+02	2.84E+01	6.97E+01	2.37E+02	4.51E+00	5.65E+01	7.14E+00	3.22E+00	3.75E+02	2.84E+01	6.97E+01	1.11E+02	4.51E+00	8.78E+00	7.14E+00	3.22E+00	2.01E+02
2514	2.41E+01	6.39E+01	2.03E+02	4.46E+00	4.83E+01	1.42E+02	3.32E+00	4.62E+02	2.41E+01	6.39E+01	1.12E+02	4.46E+00	6.93E+00	1.31E+02	3.32E+00	3.18E+02	2.42E+01	6.39E+01	2.03E+02	4.46E+00	4.83E+01	7.38E+00	3.32E+00	3.28E+02	2.42E+01	6.39E+01	1.12E+02	4.46E+00	6.93E+00	7.38E+00	3.32E+00	1.95E+02
2515	2.49E+01	6.47E+01	1.72E+02	4.42E+00	3.99E+01	1.29E+02	3.42E+00	4.10E+02	2.49E+01	6.47E+01	1.09E+02	4.42E+00	5.70E+00	1.17E+02	3.42E+00	3.01E+02	2.50E+01	6.47E+01	1.72E+02	4.42E+00	3.99E+01	7.63E+00	3.42E+00	2.89E+02	2.50E+01	6.47E+01	1.09E+02	4.42E+00	5.70E+00	7.63E+00	3.42E+00	1.91E+02
2516	2.57E+01	6.54E+01	1.43E+02	4.53E+00	3.21E+01	1.19E+02	3.52E+00	3.65E+02	2.57E+01	6.54E+01	1.01E+02	4.53E+00	4.68E+00	1.07E+02	3.52E+00	2.82E+02	2.57E+01	6.54E+01	1.43E+02	4.53E+00	3.21E+01	7.88E+00	3.52E+00	2.53E+02	2.57E+01	6.54E+01	1.01E+02	4.53E+00	4.68E+00	7.88E+00	3.52E+00	1.83E+02
2517	2.64E+01	6.61E+01	1.21E+02	4.66E+00	2.60E+01	1.16E+02	3.62E+00	3.33E+02	2.64E+01	6.61E+01	8.95E+01	4.66E+00	3.78E+00	1.01E+02	3.62E+00	2.65E+02	2.65E+01	6.61E+01	1.21E+02	4.66E+00	2.60E+01	8.13E+00	3.62E+00	2.26E+02	2.65E+01	6.61E+01	8.95E+01	4.66E+00	3.78E+00	8.13E+00	3.62E+00	1.72E+02
2518	2.76E+01	6.43E+01	8.25E+01	6.55E+00	1.35E+01	9.84E+01	5.07E+00	2.65E+02	2.76E+01	6.43E+01	2.47E+01	6.55E+00	6.16E+00	7.83E+01	5.07E+00	1.80E+02	2.77E+01	6.43E+01	8.25E+01	6.55E+00	1.35E+01	1.19E+01	5.07E+00	1.79E+02	2.77E+01	6.43E+01	2.47E+01	6.55E+00	6.16E+00	1.19E+01	5.07E+00	1.14E+02
2519	2.70E+01	6.34E+01	8.14E+01	6.68E+00	1.32E+01	9.72E+01	5.18E+00	2.62E+02	2.70E+01	6.34E+01	2.53E+01	6.68E+00	6.45E+00	7.25E+01	5.18E+00	1.74E+02	2.71E+01	6.34E+01	8.14E+01	6.68E+00	1.32E+01	1.22E+01	5.18E+00	1.77E+02	2.71E+01	6.34E+01	2.53E+01	6.68E+00	6.45E+00	1.22E+01	5.18E+00	1.14E+02
2520	2.64E+01	6.23E+01	8.02E+01	6.81E+00	1.29E+01	9.59E+01	5.28E+00	2.58E+02	2.64E+01	6.23E+01	2.57E+01	6.81E+00	6.69E+00	6.73E+01	5.28E+00	1.69E+02	2.65E+01	6.23E+01	8.02E+01	6.81E+00	1.29E+01	1.24E+01	5.28E+00	1.75E+02	2.65E+01	6.23E+01	2.57E+01	6.81E+00	6.69E+00	1.24E+01	5.28E+00	1.14E+02
2521	2.61E+01	6.20E+01	7.91E+01	6.94E+00	1.27E+01	9.47E+01	5.38E+00	2.55E+02	2.61E+01	6.20E+01	2.59E+01	6.94E+00	6.87E+00	6.36E+01	5.38E+00	1.65E+02	2.62E+01	6.20E+01	7.91E+01	6.94E+00	1.27E+01	1.27E+01	5.38E+00	1.73E+02	2.62E+01	6.20E+01	2.59E+01	6.94E+00	6.87E+00	1.27E+01	5.38E+00	1.14E+02
2522	3.00E+01	6.71E+01	7.79E+01	7.07E+00	1.24E+01	9.33E+01	5.47E+00	2.58E+02	3.00E+01	6.71E+01	2.78E+01	7.07E+00	6.99E+00	6.07E+01	5.47E+00	1.70E+02	3.01E+01	6.71E+01	7.79E+01	7.07E+00	1.24E+01	1.30E+01	5.47E+00	1.77E+02	3.01E+01	6.71E+01	2.78E+01	7.07E+00	6.99E+00	1.30E+01	5.47E+00	1.22E+02
2523	2.67E+01	6.02E+01	8.75E+02	5.56E+00	3.13E+02	4.02E+02	4.22E+00	1.65E+03	2.67E+01	6.02E+01	8.70E+01	5.56E+00	1.21E+01	3.51E+02	4.22E+00	5.16E+02	2.69E+01	6.02E+01	8.75E+02	5.56E+00	3.13E+02	1.57E+01	4.22E+00	1.27E+03	2.69E+01	6.02E+01	8.70E+01	5.56E+00	1.21E+01	1.57E+01	4.22E+00	1.80E+02
2524	2.66E+01	5.81E+01	6.78E+02	5.45E+00	2.88E+02	3.51E+02	3.95E+00	1.38E+03	2.66E+01	5.81E+01	8.54E+01	5.45E+00	1.21E+01	3.18E+02	3.95E+00	4.79E+02	2.67E+01	5.81E+01	6.78E+02	5.45E+00	2.88E+02	1.48E+01	3.95E+00	1.04E+03	2.67E+01	5.81E+01	8.54E+01	5.45E+00	1.21E+01	1.48E+01	3.95E+00	1.76E+02
2525	2.64E+01	5.97E+01	5.70E+02	5.35E+00	3.00E+02	3.01E+02	3.69E+00	1.24E+03	2.64E+01	5.97E+01	8.02E+01	5.35E+00	1.16E+01	2.75E+02	3.69E+00	4.32E+02	2.65E+01	5.97E+01	5.70E+02	5.35E+00	3.00E+02	1.39E+01	3.69E+00	9.49E+02	2.65E+01	5.97E+01	8.02E+01	5.35E+00	1.16E+01	1.39E+01	3.69E+00	1.71E+02
2526	2.61E+01	6.07E+01	5.17E+02	5.25E+00	2.30E+02	2.85E+02	3.44E+00	1.10E+03	2.61E+01	6.07E+01	7.22E+01	5.25E+00	1.08E+01	2.58E+02	3.44E+00	4.07E+02	2.62E+01	6.07E+01	5.17E+02	5.25E+00	2.30E+02	1.31E+01	3.44E+00	8.26E+02	2.62E+01	6.07E+01	7.22E+01	5.25E+00	1.08E+01	1.31E+01	3.44E+00	1.62E+02
2527	2.59E+01	6.17E+01	4.59E+02	5.15E+00	1.68E+02	2.64E+02	3.20E+00	9.58E+02	2.59E+01	6.17E+01	7.31E+01	5.15E+00	1.22E+01	2.34E+02	3.20E+00	3.86E+02	2.60E+01	6.17E+01	4.59E+02	5.15E+00	1.68E+02	1.23E+01	3.20E+00	7.06E+02	2.60E+01	6.17E+01	7.31E+01	5.15E+00	1.22E+01	1.23E+01	3.20E+00	1.64E+02
2528	2.59E+01	6.26E+01	3.79E+02	5.06E+00	1.37E+02	2.40E+02	2.98E+00	8.24E+02	2.59E+01	6.26E+01	7.64E+01	5.06E+00	1.40E+01	2.16E+02	2.98E+00	3.74E+02	2.60E+01	6.26E+01	3.79E+02	5.06E+00	1.37E+02	1.16E+01	2.98E+00	5.95E+02	2.60E+01	6.26E+01	7.64E+01	5.06E+00	1.40E+01	1.16E+01	2.98E+00	1.70E+02
2529	2.60E+01	6.37E+01	3.42E+02	4.98E+00	1.15E+02	2.17E+02	2.77E+00	7.43E+02	2.60E+01	6.37E+01	7.69E+01	4.98E+00	1.52E+01	1.99E+02	2.77E+00	3.60E+02	2.61E+01	6.37E+01	3.42E+02	4.98E+00	1.15E+02	1.08E+01	2.77E+00	5.36E+02	2.61E+01	6.37E+01	7.69E+01	4.98E+00	1.52E+01	1.08E+01	2.77E+00	1.72E+02
2530	2.63E+01	6.48E+01	3.10E+02	4.90E+00	8.63E+01	1.97E+02	2.57E+00	6.63E+02	2.63E+01	6.48E+01	7.48E+01	4.90E+00	1.56E+01	1.80E+02	2.57E+00	3.40E+02	2.64E+01	6.48E+01	3.10E+02	4.90E+00	8.63E+01	1.01E+01	2.57E+00	4.76E+02	2.64E+01	6.48E+01	7.48E+01	4.90E+00	1.56E+01	1.01E+01	2.57E+00	1.70E+02
2531	2.66E+01	6.58E+01	2.73E+02	4.82E+00	7.02E+01	1.78E+02	2.56E+00	5.93E+02	2.66E+01	6.58E+01	7.04E+01	4.82E+00	1.54E+01	1.60E+02	2.56E+00	3.17E+02	2.66E+01	6.58E+01	2.73E+02	4.82E+00	7.02E+01	9.45E+00	2.56E+00	4.24E+02	2.66E+01	6.58E+01	7.04E+01	4.82E+00	1.54E+01	9.45E+00	2.56E+00	1.66E+02
2532	2.68E+01	6.79E+01	2.35E+02	4.76E+00	6.02E+01	1.61E+02	2.64E+00	5.29E+02	2.68E+01	6.79E+01	7.36E+01	4.76E+00	1.45E+01	1.41E+02	2.64E+00	3.02E+02	2.68E+01	6.79E+01	2.35E+02	4.76E+00	6.02E+01	8.82E+00	2.64E+00	3.77E+02	2.68E+01	6.79E+01	7.36E+01	4.76E+00	1.45E+01	8.82E+00	2.64E+00	1.70E+02
2533	2.69E+01	6.84E+01	1.97E+02	4.69E+00	4.88E+01	1.46E+02	2.73E+00	4.64E+02	2.69E+01	6.84E+01	8.76E+01	4.69E+00	1.30E+01	1.23E+02	2.73E+00	2.97E+02	2.70E+01	6.84E+01	1.97E+02	4.69E+00	4.88E+01	8.21E+00	2.73E+00	3.27E+02	2.70E+01	6.84E+01	8.76E+01	4.69E+00	1.30E+01	8.21E+00	2.73E+00	1.82E+02
2534	2.75E+01	6.94E+01	1.63E+02	4.63E+00	4.04E+01	1.40E+02	2.82E+00	4.17E+02	2.75E+01	6.94E+01	9.92E+01	4.63E+00	1.13E+01	1.16E+02	2.82E+00	3.00E+02	2.76E+01	6.94E+01	1.63E+02	4.63E+00	4.04E+01	7.64E+00	2.82E+00	2.85E+02	2.76E+01	6.94E+01	9.92E+01	4.63E+00	1.13E+01	7.64E+00	2.82E+00	1.92E+02
2535	2.87E+01	7.06E+01	1.51E+02	4.58E+00	3.64E+01	1.34E+02	2.91E+00	3.96E+02	2.87E+01	7.06E+01	1.07E+02	4.58E+00	9.45E+00	1.13E+02	2.91E+00	3.04E+02	2.87E+01	7.06E+01	1.51E+02	4.58E+00	3.64E+01	7.11E+00	2.91E+00	2.69E+02	2.87E+01	7.06E+01	1.07E+02	4.58E+00	9.45E+00	7.11E+00	2.91E+00	1.99E+02
2536	2.44E+01	6.47E+01	1.39E+02	4.53E+00	3.26E+01	1.28E+02	3.00E+00	3.69E+02	2.44E+01	6.47E+01	1.10E+02	4.53E+00	7.63E+00	1.09E+02	3.00E+00	2.96E+02	2.45E+01	6.47E+01	1.39E+02	4.53E+00	3.26E+01	6.65E+00	3.00E+00	2.47E+02	2.45E+01	6.47E+01	1.10E+02	4.53E+00	7.63E+00	6.65E+00	3.00E+00	1.94E+02
2537	2.51E+01	6.53E+01	1.27E+02	4.48E+00	2.90E+01	1.23E+02	3.10E+00	3.49E+02	2.51E+01	6.53E+01	1.08E+02	4.48E+00	5.97E+00	1.05E+02	3.10E+00	2.89E+02	2.52E+01	6.53E+01	1.27E+02	4.48E+00	2.90E+01	6.88E+00	3.10E+00	2.33E+02	2.52E+01	6.53E+01	1.08E+02	4.48E+00	5.97E+00	6.88E+00	3.10E+00	1.91E+02
2538	2.57E+01	6.57E+01	1.17E+02	4.44E+00	2.58E+01	1.23E+02	3.19E+00	3.35E+02	2.57E+01	6.57E+01	1.02E+02	4.44E+00	4.97E+00	1.03E+02	3.19E+00	2.81E+02	2.58E+01	6.57E+01	1.17E+02	4.44E+00	2.58E+01	7.11E+00	3.19E+00	2.20E+02	2.58E+01	6.57E+01	1.02E+02	4.44E+00	4.97E+00	7.11E+00	3.19E+00	1.84E+02
2539	2.71E+01	6.35E+01	8.54E+01	5.88E+00	1.39E+01	1.00E+02	4.58E+00	2.69E+02	2.71E+01	6.35E+01	2.17E+01	5.88E+00	5.16E+00	8.87E+01	4.58E+00	1.85E+02	2.72E+01	6.35E+01	8.54E+01	5.88E+00	1.39E+01	1.06E+01	4.58E+00	1.79E+02	2.72E+01	6.35E+01	2.17E+01	5.88E+00	5.16E+00	1.06E+01	4.58E+00	1.07E+02
2540	2.65E+01	6.24E+01	8.35E+01	6.01E+00	1.37E+01	9.85E+01	4.68E+00	2.64E+02	2.65E+01	6.24E+01	2.27E+01	6.01E+00	5.54E+00	8.18E+01	4.68E+00	1.78E+02	2.66E+01	6.24E+01	8.35E+01	6.01E+00	1.37E+01	1.09E+01	4.68E+00	1.77E+02	2.66E+01	6.24E+01	2.27E+01	6.01E+00	5.54E+00	1.09E+01	4.68E+00	1.08E+02
2541	2.60E+01	6.15E+01	8.17E+01	6.14E+00	1.36E+01	9.73E+01	4.78E+00	2.60E+02	2.60E+01	6.15E+01	2.35E+01	6.14E+00	5.89E+00	7.55E+01	4.78E+00	1.72E+02	2.61E+01	6.15E+01	8.17E+01	6.14E+00	1.36E+01	1.12E+01	4.78E+00	1.74E+02	2.61E+01	6.15E+01	2.35E+01	6.14E+00	5.89E+00	1.12E+01	4.78E+00	1.08E+02
2542	2.58E+01	6.11E+01	7.99E+01	6.26E+00	1.34E+01	9.59E+01	4.88E+00	2.57E+02	2.58E+01	6.11E+01	2.41E+01	6.26E+00	6.18E+00	6.97E+01	4.88E+00	1.67E+02	2.59E+01	6.11E+01	7.99E+01	6.26E+00	1.34E+01	1.14E+01	4.88E+00	1.72E+02	2.59E+01	6.11E+01	2.41E+01	6.26E+00	6.18E+00	1.14E+01	4.88E+00	1.09E+02
2543	3.01E+01	6.67E+01	7.81E+01	6.39E+00	1.32E+01	9.46E+01	4.98E+00	2.59E+02	3.01E+01	6.67E+01	2.45E+01	6.39E+00	6.43E+00	6.47E+01	4.98E+00	1.69E+02	3.02E+01	6.67E+01	7.81E+01	6.39E+00	1.32E+01	1.17E+01	4.98E+00	1.76E+02	3.02E+01	6.67E+01	2.45E+01	6.39E+00	6.43E+00	1.17E+01	4.98E+00	1.16E+02
2544	4.55E+01	1.10E+02	2.08E+02	4.77E+00	3.04E+01	3.68E+02	1.19E+01	7.21E+02	4.55E+01	1.10E+02	1.19E+02	4.77E+00	1.69E+01	2.21E+02	1.19E+01	4.72E+02	4.57E+01	1.10E+02	2.08E+02	4.77E+00	3.04E+01	2.39E+01	1.19E+01	3.77E+02	4.57E+01	1.10E+02	1.19E+02	4.77E+00	1.69E+01	2.39E+01	1.19E+01	2.74E+02
2545	4.65E+01	1.12E+02	2.13E+02	5.02E+00	3.11E+01	3.82E+02	1.22E+01	7.44E+02	4.65E+01	1.12E+02	9.38E+01	5.02E+00	1.03E+01	2.18E+02	1.22E+01	4.39E+02	4.67E+01	1.12E+02	2.13E+02	5.02E+00	3.11E+01	2.50E+01	1.22E+01	3.87E+02	4.67E+01	1.12E+02	9.38E+01	5.02E+00	1.03E+01	2.50E+01	1.22E+01	2.46E+02
2546	4.66E+01	1.07E+02	2.19E+02	5.28E+00	3.19E+01	3.98E+02	1.24E+01	7.62E+02	4.66E+01	1.07E+02	6.24E+01	5.28E+00	8.28E+00	2.11E+02	1.24E+01	3.94E+02	4.68E+01	1.07E+02	2.19E+02	5.28E+00	3.19E+01	2.62E+01	1.24E+01	3.90E+02	4.68E+01	1.07E+02	6.24E+01	5.28E+00	8.28E+00	2.62E+01	1.24E+01	2.09E+02
2547	2.65E+01	6.26E+01	9.58E+01	5.25E+00	1.64E+01	1.09E+02	4.12E+00	2.89E+02	2.65E+01	6.26E+01	1.85E+01	5.25E+00	4.10E+00	9.99E+01	4.12E+00	1.90E+02	2.66E+01	6.26E+01	9.58E+01	5.25E+00	1.64E+01	9.47E+00	4.12E+00	1.90E+02	2.66E+01	6.26E+01	1.85E+01	5.25E+00	4.10E+00	9.47E+00	4.12E+00	9.99E+01

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2							
2548	2.59E+01	6.15E+01	9.42E+01	5.37E+00	1.60E+01	1.08E+02	4.21E+00	2.85E+02	2.59E+01	6.15E+01	1.97E+01	5.37E+00	4.51E+00	9.31E+01	4.21E+00	1.84E+02
2549	2.56E+01	6.07E+01	9.27E+01	5.50E+00	1.57E+01	1.06E+02	4.31E+00	2.81E+02	2.56E+01	6.07E+01	2.07E+01	5.50E+00	4.91E+00	8.66E+01	4.31E+00	1.78E+02
2550	3.07E+01	6.72E+01	9.14E+01	5.62E+00	1.54E+01	1.05E+02	4.41E+00	2.85E+02	3.07E+01	6.72E+01	2.16E+01	5.62E+00	5.29E+00	8.05E+01	4.41E+00	1.80E+02
2551	2.99E+01	6.60E+01	8.99E+01	5.75E+00	1.50E+01	1.04E+02	4.50E+00	2.81E+02	2.99E+01	6.60E+01	2.24E+01	5.75E+00	5.63E+00	7.49E+01	4.50E+00	1.75E+02
2552	4.37E+01	1.06E+02	2.51E+02	4.11E+00	4.11E+01	3.62E+02	1.09E+01	7.65E+02	4.37E+01	1.06E+02	1.10E+02	4.11E+00	1.50E+01	2.24E+02	1.09E+01	4.59E+02
2553	4.44E+01	1.03E+02	2.56E+02	4.36E+00	4.20E+01	3.74E+02	1.12E+01	7.79E+02	4.44E+01	1.03E+02	8.46E+01	4.36E+00	8.78E+00	2.17E+02	1.12E+01	4.18E+02
2554	4.43E+01	1.04E+02	2.60E+02	4.62E+00	4.29E+01	3.94E+02	1.16E+01	8.05E+02	4.43E+01	1.04E+02	5.47E+01	4.62E+00	8.00E+00	2.08E+02	1.16E+01	3.79E+02
2555	2.57E+01	6.69E+01	1.76E+02	4.62E+00	4.01E+01	1.49E+02	2.54E+00	4.37E+02	2.57E+01	6.69E+01	1.05E+02	4.62E+00	7.24E+00	1.18E+02	2.54E+00	3.02E+02
2556	2.65E+01	6.89E+01	1.70E+02	4.57E+00	3.83E+01	1.46E+02	2.62E+00	4.28E+02	2.65E+01	6.89E+01	1.03E+02	4.57E+00	5.70E+00	1.16E+02	2.62E+00	2.97E+02
2557	2.73E+01	6.92E+01	1.64E+02	4.51E+00	3.66E+01	1.43E+02	2.70E+00	4.18E+02	2.73E+01	6.92E+01	9.60E+01	4.51E+00	4.58E+00	1.12E+02	2.70E+00	2.87E+02
2558	2.80E+01	6.94E+01	1.59E+02	4.47E+00	3.50E+01	1.41E+02	2.79E+00	4.09E+02	2.80E+01	6.94E+01	8.68E+01	4.47E+00	3.79E+00	1.10E+02	2.79E+00	2.75E+02
2559	2.86E+01	6.95E+01	1.54E+02	4.42E+00	3.36E+01	1.39E+02	2.87E+00	4.01E+02	2.86E+01	6.95E+01	7.57E+01	4.42E+00	3.09E+00	1.16E+02	2.87E+00	2.69E+02
2560	2.53E+01	6.44E+01	1.50E+02	4.38E+00	3.23E+01	1.36E+02	2.96E+00	3.87E+02	2.53E+01	6.44E+01	6.38E+01	4.38E+00	2.49E+00	1.21E+02	2.96E+00	2.56E+02
2561	2.53E+01	6.35E+01	1.45E+02	4.35E+00	3.11E+01	1.34E+02	3.04E+00	3.78E+02	2.53E+01	6.35E+01	5.22E+01	4.35E+00	2.60E+00	1.25E+02	3.04E+00	2.48E+02
2562	2.54E+01	6.26E+01	1.41E+02	4.31E+00	3.00E+01	1.32E+02	3.13E+00	3.70E+02	2.54E+01	6.26E+01	4.15E+01	4.31E+00	2.80E+00	1.29E+02	3.13E+00	2.40E+02
2563	2.96E+01	6.69E+01	1.37E+02	4.28E+00	2.89E+01	1.30E+02	3.22E+00	3.68E+02	2.96E+01	6.69E+01	3.20E+01	4.28E+00	2.98E+00	1.30E+02	3.22E+00	2.36E+02
2564	2.88E+01	6.70E+01	1.33E+02	4.25E+00	2.78E+01	1.28E+02	3.31E+00	3.60E+02	2.88E+01	6.70E+01	2.62E+01	4.25E+00	3.14E+00	1.30E+02	3.31E+00	2.30E+02
2565	2.80E+01	6.57E+01	1.30E+02	4.30E+00	2.69E+01	1.26E+02	3.40E+00	3.53E+02	2.80E+01	6.57E+01	2.16E+01	4.30E+00	3.27E+00	1.28E+02	3.40E+00	2.23E+02
2566	2.72E+01	6.43E+01	1.27E+02	4.42E+00	2.61E+01	1.24E+02	3.50E+00	3.46E+02	2.72E+01	6.43E+01	1.76E+01	4.42E+00	3.38E+00	1.25E+02	3.50E+00	2.14E+02
2567	2.64E+01	6.28E+01	1.23E+02	4.54E+00	2.52E+01	1.22E+02	3.59E+00	3.38E+02	2.64E+01	6.28E+01	1.42E+01	4.54E+00	3.46E+00	1.20E+02	3.59E+00	2.05E+02
2568	2.58E+01	6.16E+01	1.20E+02	4.66E+00	2.44E+01	1.20E+02	3.68E+00	3.31E+02	2.58E+01	6.16E+01	1.53E+01	4.66E+00	3.52E+00	1.14E+02	3.68E+00	1.99E+02
2569	2.54E+01	6.05E+01	1.17E+02	4.78E+00	2.37E+01	1.19E+02	3.77E+00	3.25E+02	2.54E+01	6.05E+01	1.66E+01	4.78E+00	3.54E+00	1.08E+02	3.77E+00	1.93E+02
2570	3.04E+01	6.69E+01	1.14E+02	4.90E+00	2.29E+01	1.17E+02	3.87E+00	3.26E+02	3.04E+01	6.69E+01	1.78E+01	4.90E+00	3.90E+00	1.01E+02	3.87E+00	1.94E+02
2571	3.01E+01	6.61E+01	1.12E+02	5.02E+00	2.23E+01	1.15E+02	3.96E+00	3.20E+02	3.01E+01	6.61E+01	1.89E+01	5.02E+00	4.30E+00	9.40E+01	3.96E+00	1.88E+02
2572	2.95E+01	6.52E+01	1.09E+02	5.14E+00	2.16E+01	1.13E+02	4.05E+00	3.14E+02	2.95E+01	6.52E+01	1.98E+01	5.14E+00	4.68E+00	8.75E+01	4.05E+00	1.82E+02
2573	4.27E+01	1.03E+02	3.27E+02	3.63E+00	5.04E+01	4.64E+02	9.79E+00	9.49E+02	4.27E+01	1.03E+02	1.02E+02	3.63E+00	1.32E+01	2.71E+02	9.79E+00	4.93E+02
2574	4.33E+01	1.01E+02	3.34E+02	3.73E+00	5.15E+01	4.74E+02	1.02E+01	9.63E+02	4.33E+01	1.01E+02	7.60E+01	3.73E+00	7.48E+00	2.63E+02	1.02E+01	4.51E+02
2575	4.31E+01	1.02E+02	3.41E+02	3.98E+00	5.26E+01	4.83E+02	1.06E+01	9.83E+02	4.31E+01	1.02E+02	4.77E+01	3.98E+00	7.72E+00	2.53E+02	1.06E+01	4.14E+02
2576	2.51E+01	6.70E+01	2.55E+02	4.77E+00	5.78E+01	2.19E+02	2.39E+00	6.04E+02	2.51E+01	6.70E+01	9.98E+01	4.77E+00	9.49E+00	1.56E+02	2.39E+00	3.37E+02
2577	2.59E+01	6.87E+01	2.46E+02	4.70E+00	5.50E+01	2.13E+02	2.30E+00	5.88E+02	2.59E+01	6.87E+01	1.03E+02	4.70E+00	7.85E+00	1.53E+02	2.30E+00	3.37E+02
2578	2.65E+01	6.89E+01	2.38E+02	4.64E+00	5.25E+01	2.08E+02	2.37E+00	5.72E+02	2.65E+01	6.89E+01	1.02E+02	4.64E+00	6.30E+00	1.50E+02	2.37E+00	3.31E+02
2579	2.71E+01	6.88E+01	2.30E+02	4.58E+00	5.00E+01	2.02E+02	2.45E+00	5.55E+02	2.71E+01	6.88E+01	9.68E+01	4.58E+00	4.91E+00	1.45E+02	2.45E+00	3.20E+02
2580	2.79E+01	6.91E+01	2.22E+02	4.53E+00	4.78E+01	1.97E+02	2.52E+00	5.40E+02	2.79E+01	6.91E+01	8.90E+01	4.53E+00	4.02E+00	1.40E+02	2.52E+00	3.07E+02
2581	2.90E+01	6.96E+01	2.15E+02	4.48E+00	4.58E+01	1.92E+02	2.60E+00	5.27E+02	2.90E+01	6.96E+01	7.90E+01	4.48E+00	3.32E+00	1.44E+02	2.60E+00	3.00E+02
2582	2.46E+01	6.29E+01	2.08E+02	4.44E+00	4.39E+01	1.87E+02	2.68E+00	5.06E+02	2.46E+01	6.29E+01	6.78E+01	4.44E+00	2.70E+00	1.47E+02	2.68E+00	2.85E+02
2583	2.91E+01	6.77E+01	2.01E+02	4.39E+00	4.21E+01	1.82E+02	2.77E+00	4.98E+02	2.91E+01	6.77E+01	5.64E+01	4.39E+00	2.29E+00	1.50E+02	2.77E+00	2.81E+02
2584	2.88E+01	6.59E+01	1.95E+02	4.36E+00	4.05E+01	1.78E+02	2.85E+00	4.84E+02	2.88E+01	6.59E+01	4.56E+01	4.36E+00	2.49E+00	1.52E+02	2.85E+00	2.71E+02
2585	2.82E+01	6.66E+01	1.90E+02	4.32E+00	3.89E+01	1.74E+02	2.93E+00	4.73E+02	2.82E+01	6.66E+01	3.59E+01	4.32E+00	2.68E+00	1.53E+02	2.93E+00	2.63E+02
2586	2.75E+01	6.53E+01	1.84E+02	4.29E+00	3.75E+01	1.70E+02	3.02E+00	4.61E+02	2.75E+01	6.53E+01	2.77E+01	4.29E+00	2.84E+00	1.52E+02	3.02E+00	2.53E+02
2587	2.67E+01	6.38E+01	1.78E+02	4.26E+00	3.61E+01	1.66E+02	3.10E+00	4.48E+02	2.67E+01	6.38E+01	2.31E+01	4.26E+00	2.99E+00	1.50E+02	3.10E+00	2.44E+02
2588	2.59E+01	6.23E+01	1.73E+02	4.23E+00	3.48E+01	1.62E+02	3.19E+00	4.37E+02	2.59E+01	6.23E+01	1.90E+01	4.23E+00	3.12E+00	1.46E+02	3.19E+00	2.35E+02
2589	2.53E+01	6.08E+01	1.69E+02	4.20E+00	3.37E+01	1.59E+02	3.28E+00	4.26E+02	2.53E+01	6.08E+01	1.55E+01	4.20E+00	3.22E+00	1.41E+02	3.28E+00	2.25E+02
2590	2.94E+01	6.57E+01	1.64E+02	4.22E+00	3.25E+01	1.55E+02	3.36E+00	4.21E+02	2.94E+01	6.57E+01	1.35E+01	4.22E+00	3.30E+00	1.35E+02	3.36E+00	2.21E+02
2591	2.94E+01	6.53E+01	1.59E+02	4.34E+00	3.14E+01	1.51E+02	3.45E+00	4.12E+02	2.94E+01	6.53E+01	1.48E+01	4.34E+00	3.35E+00	1.28E+02	3.45E+00	2.15E+02
2592	2.92E+01	6.47E+01	1.55E+02	4.45E+00	3.03E+01	1.48E+02	3.54E+00	4.02E+02	2.92E+01	6.47E+01	1.60E+01	4.45E+00	3.37E+00	1.20E+02	3.54E+00	2.09E+02
2593	2.89E+01	6.47E+01	1.50E+02	4.56E+00	2.93E+01	1.44E+02	3.63E+00	3.93E+02	2.89E+01	6.47E+01	1.71E+01	4.56E+00	3.71E+00	1.12E+02	3.63E+00	2.02E+02
2594	4.20E+01	1.00E+02	3.73E+02	3.63E+00	5.32E+01	5.66E+02	8.66E+00	1.10E+03	4.20E+01	1.00E+02	9.41E+01	3.63E+00	1.16E+01	3.16E+02	8.66E+00	5.26E+02
2595	4.23E+01	9.83E+01	3.80E+02	3.62E+00	5.41E+01	5.78E+02	9.09E+00	1.11E+03	4.23E+01	9.83E+01	6.79E+01	3.62E+00	6.51E+00	3.09E+02	9.09E+00	4.85E+02
2596	2.88E+01	7.25E+01	3.11E+02	4.94E+00	5.96E+01	2.89E+02	2.89E+00	7.37E+02	2.88E+01	7.25E+01	8.81E+01	4.94E+00	1.15E+01	1.93E+02	2.89E+00	3.70E+02
2597	2.93E+01	7.38E+01	3.01E+02	4.86E+00	5.78E+01	2.80E+02	2.69E+00	7.17E+02	2.93E+01	7.38E+01	9.57E+01	4.86E+00	1.00E+01	1.89E+02	2.69E+00	3.74E+02
2598	3.03E+01	7.43E+01	2.92E+02	4.79E+00	5.61E+01	2.73E+02	2.51E+00	7.00E+02	3.03E+01	7.43E+01	1.00E+02	4.79E+00	8.43E+00	1.86E+02	2.51E+00	3.73E+02
2599	3.09E+01	7.43E+01	2.83E+02	4.73E+00	5.43E+01	2.65E+02	2.33E+00	6.82E+02	3.09E+01	7.43E+01	1.00E+02	4.73E+00	6.88E+00	1.81E+02	2.33E+00	3.67E+02
2600	3.12E+01	7.38E+01	2.74E+02	4.66E+00	5.25E+01	2.58E+02	2.22E+00	6.63E+02	3.12E+01	7.38E+01	9.70E+01	4.66E+00	5.46E+00	1.76E+02	2.22E+00	3.57E+02
2601	3.13E+01	7.30E+01	2.66E+02	4.60E+00	5.09E+01	2.51E+02	2.29E+00	6.46E+02	3.13E+01	7.30E+01	9.05E+01	4.60E+00	4.24E+00	1.70E+02	2.29E+00	3.42E+02
2602	3.12E+01	7.17E+01	2.58E+02	4.55E+00	4.93E+01	2.45E+02	2.36E+00	6.29E+02	3.12E+01	7.17E+01	8.17E+01	4.55E+00	3.54E+00	1.71E+02	2.36E+00	3.32E+02
2603	3.09E+01	7.01E+01	2.51E+02	4.50E+00	4.78E+01	2.39E+02	2.44E+00	6.12E+02	3.09E+01	7.01E+01	7.14E+01	4.50E+00	2.91E+00	1.74E+02	2.44E+00	3.23E+02
2604	2.80E+01	6.51E+01	2.44E+02	4.45E+00	4.63E+01	2.33E+02	2.51E+00	5.93E+02	2.80E+01	6.51E+01	6.05E+01	4.45E+00	2.37E+00	1.76E+02	2.51E+00	3.08E+02
2605	2.75E+01	6.61E+01	2.37E+02	4.41E+00	4.48E+01	2.27E+02	2.59E+00	5.79E+02	2.75E+01	6.61E+01	4.97E+01	4.41E+00	2.21E+00	1.78E+02	2.59E+00	3.00E+02
2606	2.68E+01	6.47E+01	2.30E+02	4.37E+00	4.34E+01	2.21E+02	2.67E+00	5.63E+02	2.68E+01	6.47E+01	3.97E+01	4.37E+00	2.39E+00	1.78E+02	2.67E+00	2.89E+02
2607	2.61E+01	6.32E+01	2.24E+02	4.33E+00	4.21E+01	2.16E+02	2.75E+00	5.49E+02	2.61E+01	6.32E+01	3.10E+01	4.33E+00	2.56E+00	1.77E+02	2.75E+00	2.78E+02
2608	3.07E+01	6.86E+01	2.17E+02	4.29E+00	4.07E+01	2.10E+02	2.83E+00	5.41E+02	3.07E+01	6.86E+01	2.45E+01	4.29E+00	2.72E+00	1.74E+02	2.83E+00	2.74E+02
2609	2.97E+01	6.65E+01	2.11E+02	4.26E+00	3.95E+01	2.05E+02	2.91E+00	5.27E+02	2.97E+01	6.65E+01	2.04E+01	4.26E+00	2.86E+00	1.70E+02	2.91E+00	2.64E+02
2610	2.86E+01	6.46E+01	2.05E+02	4.23E+00	3.82E+01	2.00E+02	2.99E+00	5.13E+02	2.86E+01	6.46E+01	1.68E+01	4.23E+00	2.97E+00	1.65E+02	2.99E+00	2.53E+02
2611	2.85E+01	6.39E+01	2.00E+02	4.20E+00	3.71E+01	1.96E+02	3.07E+00	5.01E+02	2.85E+01	6.39E+01	1.37E+01	4.20E+00	3.07E+00	1.58E+02	3.07E+00	2.43E+02
2612	2.82E+01	6.39E+01	1.94E+02	4.17E+00	3.59E+01	1.91E+02	3.15E+00	4.89E+02	2.82E+01	6.39E+01	1.31E+01	4.17E+00	3.14E+00	1.51E+02	3.15E+00	2.35E+02
2613	2.81E+01	6.40E+01	1.89E+02	4.14E+00	3.49E+01	1.87E+02	3.24E+00	4.79E+02	2.81E+01	6.40E+01	1.43E+01	4.14E+00	3.19E+00	1.43E+02	3.24E+00	2.29E+02
2614	4.12E+01	9.77E+01	3.72E+02	3.63E+00	4.84E+01	5.92E+02	7.51E+00	1.11E+03	4.12E+01	9.77E+01	8.63E+01	3.63E+00	1.01E+01	3.31E+02	7.51E+00	5.29E+02
2615	4.14E+01	9.63E+01	3.77E+02	3.61E+00	4.89E+01	6.02E+02	7.96E+00	1.13E+03	4.14E+01	9.63E+01	6.05E+01	3.61E+00	6.40E+00	3.24E+02	7.96E+00	4.90E+02
2616	2.75E+01	7.16E+01	3.18E+02	5.13E+00	4.41E+01	3.38E+02	3.44E+00	7.78E+02	2.75E+01	7.16E+01	7.24E+01	5.13E+00	1.30E+01	2.17E+02	3.44E+00	3.79E+02
2617	2.84E+01	7.33E+01	3.12E+02	5.05E+00	4.46E+01	3.30E+02	3.22E+00	7.65E+02	2.84E+01	7.33E+01	8.32E+01	5.05E+00	1.19E+01	2.14E+02	3.22E+00	3.87E+02
2618	2.91E+01	7.34E+01	3.05E+02	4.96E+00	4.48E+01	3.21E+02	3.01E+00	7.49E+02	2.91E+01	7.34E+01	9.15E+01	4.96E+00	1.05E+01	2.10E+02	3.01E+00	3.90E+02
2619	2.96E+01	7.32E+01	2.99E+02	4.89E+00	4.49E+01	3.14E+02	2.81E+00	7.35E+02	2.96E+01	7.32E+01	9.68E+01	4.89E+00	8.96E+00	2.06E+02	2.81E+00	3.90E+02
2620	2.99E+01	7.26E+01	2.92E+02	4.82E+00	4.48E+01	3.06E+02	2.63E+00	7.20E+02	2.99E+01	7.26E+01	9.86E+01	4.82E+00	7.45E+00	2.02E+02	2.63E+00	3.85E+02
2621	2.99E+01	7.16E+01	2.86E+02	4.75E+00	4.44E+01	2.98E+02	2.45E+00	7.05E+02	2.99E+01	7.16E+01	9.67E+01	4.75E+00	6.01E+00	1.96E+02	2.45E+00	3.76E+02
2622	2.97E+01	7.02E+01	2.79E+02	4.68E+00	4.40E+01	2.91E+02	2.28E+00	6.89E+02	2.97E+01	7.02E+01	9.16E+01	4.68E+00	4.73E+00	1.91E+02	2.28E+00	3.62E+02
2623	2.94E+01	6.85E+01	2.73E+02	4.63E+00	4.36E+01	2.84E+02	2.14E+00	6.74E+02	2.94E+01	6.85E+01	8.39E+01	4.63E+00	3.74E+00	1.90E+02	2.14E+00	3.50E+02
2624	3.00E+01	6.82E+01	2.67E+02	4.57E+00	4.30E+01	2.77E+02	2.21E+00	6.60E+02	3.00E+01	6.82E+01	7.45E+01	4.57E+00	3.11E+00	1.92E+02	2.21E+00	3.42E+02
2625	3.04E+01	6.84E+01	2.61E+02	4.52E+00	4.24E+01	2.71E+02	2.28E+00	6.47E+02	3.04E+01	6.84E+01	6.41E+01	4.52E+00	2.56E+00	1.94E+02	2.28E+00	3.34E+02
2626	3.05E+01	6.98E+01	2.55E+02	4.47E+00	4.17E+01	2.65E+02	2.35E+00	6.36E+02	3.05E+01	6.98E+01	5.36E+01	4.47E+00	2.08E+00	1.96E+02	2.35E+00	3.26E+02
2627	3.02E+01	6.88E+01	2.48E+02	4.42E+00	4.09E+01	2.58E+02	2.42E+00	6.21E+02	3.02E+01	6.88E+01	4.36E+01	4.42E+00	2.13E+00	1.96E+02	2.42E+00	3.15E+02
2628	2.97E+01	6.74E+01	2.43E+02	4.38E+00	4.02E+01	2.52E+02	2.50E+00	6.07E+02	2.97E+01	6.74E+01	3.45E+01	4.38E+00	2.30E+00	1.95E+02	2.50E+00	3.04E+02
2629	2.89E+01	6.55E+01	2.37E+02	4.34E+00	3.94E+01	2.46E+02	2.57E+00	5.92E+02	2.89E+01	6.55E+01	2.67E+01	4.34E+00	2.46E+00	1.93E+02	2.57E+00	2.91E+02
2630	2.81E+01	6.40E+01	2.31E+02	4.30E+00	3.86E+01	2.41E+02	2.65E+00	5.79E+02	2.81E+01	6.40E+01	2.17E+01	4.30E+00	2.60E+00	1.89E+02	2.65E+00	2.82E+02
2631	2.78E+01	6.36E+01	2.26E+02	4.27E+00	3.78E+01	2.35E+02	2.72E+00	5.66E+02	2.78E+01	6.36E+01	1.80E+01	4.27E+00	2.73E+00	1.84E+02	2.72E+00	2.72E+02
2632	2.77E+01	6.36E+01	2.20E+02	4.23E+00	3.70E+01	2.30E+02	2.80E+00	5.55E+02	2.77E+01	6.36E+01	1.48E+01	4.23E+00	2.84E+00	1.78E+02	2.80E+00	2.63E+02

	AltA - Opt 1								AltA - Opt 2							
2548	2.60E+01	6.15E+01	9.42E+01	5.37E+00	1.60E+01	9.72E+00	4.21E+00	1.87E+02	2.60E+01	6.15E+01	1.97E+01	5.37E+00	4.51E+00	9.72E+00	4.21E+00	1.01E+02
2549	2.57E+01	6.07E+01	9.27E+01	5.50E+00	1.57E+01	9.97E+00	4.31E+00	1.85E+02	2.57E+01	6.07E+01	2.07E+01	5.50E+00	4.91E+00	9.97E+00	4.31E+00	1.02E+02
2550	3.08E+01	6.72E+01	9.14E+01	5.62E+00	1.54E+01	1.02E+01	4.41E+00	1.90E+02	3.08E+01	6.72E+01	2.16E+01	5.62E+00	5.29E+00	1.02E+01	4.41E+00	1.10E+02
2551	3.00E+01	6.60E+01	8.99E+01	5.75E+00	1.50E+01	1.05E+01	4.50E+00	1.87E+02	3.00E+01	6.60E+01	2.24E+01	5.75E+00	5.63E+00	1.05E+01	4.50E+00	1.10E+02
2552	4.39E+01	1.06E+02	2.51E+02	4.11E+00	4.11E+01	2.07E+01	1.09E+01	4.24E+02	4.39E+01	1.06E+02	1.10E+02	4.11E+00	1.50E+01	2.07E+01	1.09E+01	2.56E+02
2553	4.46E+01	1.03E+02	2.56E+02	4.36E+00	4.20E+01	2.19E+01	1.12E+01	4.27E+02	4.46E+01	1.03E+02	8.46E+01	4.36E+00	8.78E+00	2.19E+01	1.12E+01	2.22E+02
2554	4.46E+01	1.04E+02	2.60E+02	4.62E+00	4.29E+01	2.31E+01	1.16E+01	4.35E+02	4.46E+01	1.04E+02	5.47E+01	4.62E+00	8.00E+00	2.31E+01	1.16E+01	1.95E+02
2555	2.57E+01	6.69E+01	1.76E+02	4.62E+00	4.01E+01	7.79E+00	2.54E+00	2.95E+02	2.57E+01	6.69E+01	1.05E+02	4.62E+00	7.24E+00	7.79E+00	2.54E+00	1.92E+02
2556	2.66E+01	6.89E+01	1.70E+02	4.57E+00	3.83E+01	7.26E+00	2.62E+00	2.89E+02	2.66E+01	6.89E+01	1.03E+02	4.57E+00	5.70E+00	7.26E+00	2.62E+00	1.89E+02
2557	2.73E+01	6.92E+01	1.64E+02	4.51E+00	3.66E+01	6.75E+00	2.70E+00	2.81E+02	2.73E+01	6.92E+01	9.60E+01	4.51E+00	4.58E+00	6.75E+00	2.70E+00	1.81E+02
2558	2.80E+01	6.94E+01	1.59E+02	4.47E+00	3.50E+01	6.28E+00	2.79E+00	2.74E+02	2.80E+01	6.94E+01	8.68E+01	4.47E+00	3.79E+00	6.28E+00	2.79E+00	1.71E+02
2559	2.87E+01	6.95E+01	1.54E+02	4.42E+00	3.36E+01	6.39E+00	2.87E+00	2.68E+02	2.87E+01	6.95E+01	7.57E+01	4.42E+00	3.09E+00	6.39E+00	2.87E+00	1.59E+02
2560	2.54E+01	6.44E+01	1.50E+02	4.38E+00	3.23E+01	6.59E+00	2.96E+00	2.57E+02	2.54E+01	6.44E+01	6.38E+01	4.38E+00	2.49E+00	6.59E+00	2.96E+00	1.42E+02
2561	2.54E+01	6.35E+01	1.45E+02	4.35E+00	3.11E+01	6.81E+00	3.04E+00	2.51E+02	2.54E+01	6.35E+01	5.22E+01	4.35E+00	2.60E+00	6.81E+00	3.04E+00	1.29E+02
2562	2.55E+01	6.26E+01	1.41E+02	4.31E+00	3.00E+01	7.03E+00	3.13E+00	2.45E+02	2.55E+01	6.26E+01	4.15E+01	4.31E+00	2.80E+00	7.03E+00	3.13E+00	1.18E+02
2563	2.97E+01	6.69E+01	1.37E+02	4.28E+00	2.89E+01	7.25E+00	3.22E+00	2.45E+02	2.97E+01	6.69E+01	3.20E+01	4.28E+00	2.98E+00	7.25E+00	3.22E+00	1.13E+02
2564	2.89E+01	6.70E+01	1.33E+02	4.25E+00	2.78E+01	7.47E+00	3.31E+00	2.40E+02	2.89E+01	6.70E+01	2.62E+01	4.25E+00	3.14E+00	7.47E+00	3.31E+00	1.08E+02
2565	2.81E+01	6.57E+01	1.30E+02	4.30E+00	2.69E+01	7.70E+00	3.40E+00	2.35E+02	2.81E+01	6.57E+01	2.16E+01	4.30E+00	3.27E+00	7.70E+00	3.40E+00	1.03E+02
2566	2.73E+01	6.43E+01	1.27E+02	4.42E+00	2.61E+01	7.93E+00	3.50E+00	2.29E+02	2.73E+01	6.43E+01	1.76E+01	4.42E+00	3.38E+00	7.93E+00	3.50E+00	9.76E+01
2567	2.65E+01	6.28E+01	1.23E+02	4.54E+00	2.52E+01	8.16E+00	3.59E+00	2.24E+02	2.65E+01	6.28E+01	1.42E+01	4.54E+00	3.46E+00	8.16E+00	3.59E+00	9.32E+01
2568	2.59E+01	6.16E+01	1.20E+02	4.66E+00	2.44E+01	8.39E+00	3.68E+00	2.19E+02	2.59E+01	6.16E+01	1.53E+01	4.66E+00	3.52E+00	8.39E+00	3.68E+00	9.35E+01
2569	2.55E+01	6.05E+01	1.17E+02	4.78E+00	2.37E+01	8.63E+00	3.77E+00	2.15E+02	2.55E+01	6.05E+01	1.66E+01	4.78E+00	3.54E+00	8.63E+00	3.77E+00	9.40E+01
2570	3.05E+01	6.69E+01	1.14E+02	4.90E+00	2.29E+01	8.86E+00	3.87E+00	2.18E+02	3.05E+01	6.69E+01	1.78E+01	4.90E+00	3.90E+00	8.86E+00	3.87E+00	1.02E+02
2571	3.01E+01	6.61E+01	1.12E+02	5.02E+00	2.23E+01	9.10E+00	3.96E+00	2.14E+02	3.01E+01	6.61E+01	1.89E+01	5.02E+00	4.30E+00	9.10E+00	3.96E+00	1.03E+02
2572	2.96E+01	6.52E+01	1.09E+02	5.14E+00	2.16E+01	9.34E+00	4.05E+00	2.10E+02	2.96E+01	6.52E+01	1.98E+01	5.14E+00	4.68E+00	9.34E+00	4.05E+00	1.04E+02
2573	4.29E+01	1.03E+02	3.27E+02	3.63E+00	5.04E+01	1.77E+01	9.79E+00	5.02E+02	4.29E+01	1.03E+02	1.02E+02	3.63E+00	1.32E+01	1.77E+01	9.79E+00	2.40E+02
2574	4.35E+01	1.01E+02	3.34E+02	3.73E+00	5.15E+01	1.89E+01	1.02E+01	5.09E+02	4.35E+01	1.01E+02	7.60E+01	3.73E+00	7.48E+00	1.89E+01	1.02E+01	2.07E+02
2575	4.33E+01	1.02E+02	3.41E+02	3.98E+00	5.26E+01	2.01E+01	1.06E+01	5.20E+02	4.33E+01	1.02E+02	4.77E+01	3.98E+00	7.72E+00	2.01E+01	1.06E+01	1.82E+02
2576	2.52E+01	6.70E+01	2.55E+02	4.77E+00	5.78E+01	9.30E+00	2.39E+00	3.94E+02	2.52E+01	6.70E+01	9.98E+01	4.77E+00	9.49E+00	9.30E+00	2.39E+00	1.90E+02
2577	2.60E+01	6.87E+01	2.46E+02	4.70E+00	5.50E+01	8.70E+00	2.30E+00	3.84E+02	2.60E+01	6.87E+01	1.03E+02	4.70E+00	7.85E+00	8.70E+00	2.30E+00	1.93E+02
2578	2.66E+01	6.89E+01	2.38E+02	4.64E+00	5.25E+01	8.13E+00	2.37E+00	3.72E+02	2.66E+01	6.89E+01	1.02E+02	4.64E+00	6.30E+00	8.13E+00	2.37E+00	1.90E+02
2579	2.71E+01	6.88E+01	2.30E+02	4.58E+00	5.00E+01	7.59E+00	2.45E+00	3.60E+02	2.71E+01	6.88E+01	9.68E+01	4.58E+00	4.91E+00	7.59E+00	2.45E+00	1.83E+02
2580	2.80E+01	6.91E+01	2.22E+02	4.53E+00	4.78E+01	7.07E+00	2.52E+00	3.51E+02	2.80E+01	6.91E+01	8.90E+01	4.53E+00	4.02E+00	7.07E+00	2.52E+00	1.74E+02
2581	2.90E+01	6.96E+01	2.15E+02	4.48E+00	4.58E+01	6.59E+00	2.60E+00	3.41E+02	2.90E+01	6.96E+01	7.90E+01	4.48E+00	3.32E+00	6.59E+00	2.60E+00	1.63E+02
2582	2.47E+01	6.29E+01	2.08E+02	4.44E+00	4.39E+01	6.12E+00	2.68E+00	3.25E+02	2.47E+01	6.29E+01	6.78E+01	4.44E+00	2.70E+00	6.12E+00	2.68E+00	1.44E+02
2583	2.92E+01	6.77E+01	2.01E+02	4.39E+00	4.21E+01	6.16E+00	2.77E+00	3.22E+02	2.92E+01	6.77E+01	5.64E+01	4.39E+00	2.29E+00	6.16E+00	2.77E+00	1.37E+02
2584	2.88E+01	6.59E+01	1.95E+02	4.36E+00	4.05E+01	6.36E+00	2.85E+00	3.12E+02	2.88E+01	6.59E+01	4.56E+01	4.36E+00	2.49E+00	6.36E+00	2.85E+00	1.25E+02
2585	2.82E+01	6.66E+01	1.90E+02	4.32E+00	3.89E+01	6.56E+00	2.93E+00	3.06E+02	2.82E+01	6.66E+01	3.59E+01	4.32E+00	2.68E+00	6.56E+00	2.93E+00	1.16E+02
2586	2.75E+01	6.53E+01	1.84E+02	4.29E+00	3.75E+01	6.77E+00	3.02E+00	2.98E+02	2.75E+01	6.53E+01	2.77E+01	4.29E+00	2.84E+00	6.77E+00	3.02E+00	1.07E+02
2587	2.67E+01	6.38E+01	1.78E+02	4.26E+00	3.61E+01	6.98E+00	3.10E+00	2.89E+02	2.67E+01	6.38E+01	2.31E+01	4.26E+00	2.99E+00	6.98E+00	3.10E+00	1.01E+02
2588	2.60E+01	6.23E+01	1.73E+02	4.23E+00	3.48E+01	7.19E+00	3.19E+00	2.82E+02	2.60E+01	6.23E+01	1.90E+01	4.23E+00	3.12E+00	7.19E+00	3.19E+00	9.58E+01
2589	2.53E+01	6.08E+01	1.69E+02	4.20E+00	3.37E+01	7.41E+00	3.28E+00	2.75E+02	2.53E+01	6.08E+01	1.55E+01	4.20E+00	3.22E+00	7.41E+00	3.28E+00	9.12E+01
2590	2.95E+01	6.57E+01	1.64E+02	4.22E+00	3.25E+01	7.63E+00	3.36E+00	2.74E+02	2.95E+01	6.57E+01	1.35E+01	4.22E+00	3.30E+00	7.63E+00	3.36E+00	9.86E+01
2591	2.94E+01	6.53E+01	1.59E+02	4.34E+00	3.14E+01	7.85E+00	3.45E+00	2.68E+02	2.94E+01	6.53E+01	1.48E+01	4.34E+00	3.35E+00	7.85E+00	3.45E+00	9.81E+01
2592	2.93E+01	6.47E+01	1.55E+02	4.45E+00	3.03E+01	8.07E+00	3.54E+00	2.62E+02	2.93E+01	6.47E+01	1.60E+01	4.45E+00	3.37E+00	8.07E+00	3.54E+00	9.75E+01
2593	2.90E+01	6.47E+01	1.50E+02	4.56E+00	2.93E+01	8.30E+00	3.63E+00	2.57E+02	2.90E+01	6.47E+01	1.71E+01	4.56E+00	3.71E+00	8.30E+00	3.63E+00	9.83E+01
2594	4.21E+01	1.00E+02	3.73E+02	3.63E+00	5.32E+01	1.48E+01	8.66E+00	5.45E+02	4.21E+01	1.00E+02	9.41E+01	3.63E+00	1.16E+01	1.48E+01	8.66E+00	2.25E+02
2595	4.24E+01	9.83E+01	3.80E+02	3.62E+00	5.41E+01	1.59E+01	9.09E+00	5.52E+02	4.24E+01	9.83E+01	6.79E+01	3.62E+00	6.51E+00	1.59E+01	9.09E+00	1.92E+02
2596	2.89E+01	7.25E+01	3.11E+02	4.94E+00	5.96E+01	1.10E+01	2.89E+00	4.59E+02	2.89E+01	7.25E+01	8.81E+01	4.94E+00	1.15E+01	1.10E+01	2.89E+00	1.88E+02
2597	2.94E+01	7.38E+01	3.01E+02	4.86E+00	5.78E+01	1.03E+01	2.69E+00	4.47E+02	2.94E+01	7.38E+01	9.57E+01	4.86E+00	1.00E+01	1.03E+01	2.69E+00	1.95E+02
2598	3.03E+01	7.43E+01	2.92E+02	4.79E+00	5.61E+01	9.66E+00	2.51E+00	4.37E+02	3.03E+01	7.43E+01	1.00E+02	4.79E+00	8.43E+00	9.66E+00	2.51E+00	1.97E+02
2599	3.09E+01	7.43E+01	2.83E+02	4.73E+00	5.43E+01	9.05E+00	2.33E+00	4.25E+02	3.09E+01	7.43E+01	1.00E+02	4.73E+00	6.88E+00	9.05E+00	2.33E+00	1.95E+02
2600	3.12E+01	7.38E+01	2.74E+02	4.66E+00	5.25E+01	8.47E+00	2.22E+00	4.14E+02	3.12E+01	7.38E+01	9.70E+01	4.66E+00	5.46E+00	8.47E+00	2.22E+00	1.89E+02
2601	3.14E+01	7.30E+01	2.66E+02	4.60E+00	5.09E+01	7.92E+00	2.29E+00	4.02E+02	3.14E+01	7.30E+01	9.05E+01	4.60E+00	4.24E+00	7.92E+00	2.29E+00	1.80E+02
2602	3.12E+01	7.17E+01	2.58E+02	4.55E+00	4.93E+01	7.39E+00	2.36E+00	3.91E+02	3.12E+01	7.17E+01	8.17E+01	4.55E+00	3.54E+00	7.39E+00	2.36E+00	1.69E+02
2603	3.09E+01	7.01E+01	2.51E+02	4.50E+00	4.78E+01	6.90E+00	2.44E+00	3.80E+02	3.09E+01	7.01E+01	7.14E+01	4.50E+00	2.91E+00	6.90E+00	2.44E+00	1.56E+02
2604	2.80E+01	6.51E+01	2.44E+02	4.45E+00	4.63E+01	6.42E+00	2.51E+00	3.66E+02	2.80E+01	6.51E+01	6.05E+01	4.45E+00	2.37E+00	6.42E+00	2.51E+00	1.39E+02
2605	2.75E+01	6.61E+01	2.37E+02	4.41E+00	4.48E+01	5.98E+00	2.59E+00	3.58E+02	2.75E+01	6.61E+01	4.97E+01	4.41E+00	2.21E+00	5.98E+00	2.59E+00	1.28E+02
2606	2.69E+01	6.47E+01	2.30E+02	4.37E+00	4.34E+01	5.94E+00	2.67E+00	3.48E+02	2.69E+01	6.47E+01	3.97E+01	4.37E+00	2.39E+00	5.94E+00	2.67E+00	1.17E+02
2607	2.62E+01	6.32E+01	2.24E+02	4.33E+00	4.21E+01	6.13E+00	2.75E+00	3.39E+02	2.62E+01	6.32E+01	3.10E+01	4.33E+00	2.56E+00	6.13E+00	2.75E+00	1.07E+02
2608	3.08E+01	6.86E+01	2.17E+02	4.29E+00	4.07E+01	6.32E+00	2.83E+00	3.37E+02	3.08E+01	6.86E+01	2.45E+01	4.29E+00	2.72E+00	6.32E+00	2.83E+00	1.06E+02
2609	2.97E+01	6.65E+01	2.11E+02	4.26E+00	3.95E+01	6.52E+00	2.91E+00	3.28E+02	2.97E+01	6.65E+01	2.04E+01	4.26E+00	2.86E+00	6.52E+00	2.91E+00	1.01E+02
2610	2.87E+01	6.46E+01	2.05E+02	4.23E+00	3.82E+01	6.72E+00	2.99E+00	3.19E+02	2.87E+01	6.46E+01	1.68E+01	4.23E+00	2.97E+00	6.72E+00	2.99E+00	9.63E+01
2611	2.85E+01	6.39E+01	2.00E+02	4.20E+00	3.71E+01	6.93E+00	3.07E+00	3.12E+02	2.85E+01	6.39E+01	1.37E+01	4.20E+00	3.07E+00	6.93E+00	3.07E+00	9.56E+01
2612	2.83E+01	6.39E+01	1.94E+02	4.17E+00	3.59E+01	7.13E+00	3.15E+00	3.05E+02	2.83E+01	6.39E+01	1.31E+01	4.17E+00	3.14E+00	7.13E+00	3.15E+00	9.53E+01
2613	2.82E+01	6.40E+01	1.89E+02	4.14E+00	3.49E+01	7.34E+00	3.24E+00	2.99E+02	2.82E+01	6.40E+01	1.43E+01	4.14E+00	3.19E+00	7.34E+00	3.24E+00	9.54E+01
2614	4.13E+01	9.77E+01	3.72E+02	3.63E+00	4.84E+01	1.21E+01	7.51E+00	5.33E+02	4.13E+01	9.77E+01	8.63E+01	3.63E+00	1.01E+01	1.21E+01	7.51E+00	2.10E+02
2615	4.15E+01	9.63E+01	3.77E+02	3.61E+00	4.89E+01	1.32E+01	7.96E+00	5.39E+02	4.15E+01	9.63E+01	6.05E+01	3.61E+00	6.40E+00	1.32E+01	7.96E+00	1.80E+02
2616	2.76E+01	7.16E+01	3.18E+02	5.13E+00	4.41E+01	1.27E+01	3.44E+00	4.52E+02	2.76E+01	7.16E+01	7.24E+01	5.13E+00	1.30E+01	1.27E+01	3.44E+00	1.75E+02
2617	2.85E+01	7.33E+01	3.12E+02	5.05E+00	4.46E+01	1.20E+01	3.22E+00	4.47E+02	2.85E+01	7.33E+01	8.32E+01	5.05E+00	1.19E+01	1.20E+01	3.22E+00	1.85E+02
2618	2.92E+01	7.34E+01	3.05E+02	4.96E+00	4.48E+01	1.13E+01	3.01E+00	4.39E+02	2.92E+01	7.34E+01	9.15E+01	4.96E+00	1.05E+01	1.13E+01	3.01E+00	1.92E+02
2619	2.97E+01	7.32E+01	2.99E+02	4.89E+00	4.49E+01	1.07E+01	2.81E+00	4.32E+02	2.97E+01	7.32E+01	9.68E+01	4.89E+00	8.96E+00	1.07E+01	2.81E+00	1.95E+02
2620	3.00E+01	7.26E+01	2.92E+02	4.82E+00	4.48E+01	1.00E+01	2.63E+00	4.25E+02	3.00E+01	7.26E+01	9.86E+01	4.82E+00	7.45E+00	1.00E+01	2.63E+00	1.94E+02
2621	3.00E+01	7.16E+01	2.86E+02	4.75E+00	4.44E+01	9.40E+00	2.45E+00	4.16E+02	3.00E+01	7.16E+01	9.67E+01	4.75E+00	6.01E+00	9.40E+00	2.45E+00	1.88E+02
2622	2.98E+01	7.02E+01	2.79E+02	4.68E+00	4.40E+01	8.81E+00	2.28E+00	4.07E+02	2.98E+01	7.02E+01	9.16E+01	4.68E+00	4.73E+00	8.81E+00	2.28E+00	1.80E+02
2623	2.95E+01	6.85E+01	2.73E+02	4.63E+00	4.36E+01	8.25E+00	2.14E+00	3.98E+02	2.95E+01	6.85E+01	8.39E+01	4.63E+00	3.74E+00	8.25E+00	2.14E+00	1.69E+02
2624	3.00E+01	6.82E+01	2.67E+02	4.57E+00	4.30E+01	7.71E+00	2.21E+00	3.90E+02	3.00E+01	6.82E+01	7.45E+01	4.57E+00	3.11E+00	7.71E+00	2.21E+00	1.58E+02
2625	3.04E+01	6.84E+01	2.61E+02	4.52E+00	4.24E+01	7.21E+00	2.28E+00	3.83E+02	3.04E+01	6.84E+01	6.41E+01	4.52E+00	2.56E+00	7.21E+00	2.28E+00	1.47E+02
2626	3.05E+01	6.98E+01	2.55E+02	4.47E+00	4.17E+01	6.72E+00	2.35E+00	3.78E+02	3.05E+01	6.98E+01	5.36E+01	4.47E+00	2.08E+00	6.72E+00	2.35E+00	1.37E+02
2627	3.03E+01	6.88E+01	2.48E+02	4.42E+00	4.09E+01	6.27E+00	2.42E+00	3.69E+02	3.03E+01	6.88E+01	4.36E+01	4.42E+00	2.13E+00	6.27E+00	2.42E+00	1.25E+02
2628	2.98E+01	6.74E+01	2.43E+02	4.38E+00	4.02E+01	5.83E+00	2.50E+00	3.61E+02	2.98E+01	6.74E+01	3.45E+01	4.38E+00	2.30E+00	5.83E+00	2.50E+00	1.14E+02
2629	2.89E+01	6.55E+01	2.37E+02	4.34E+00	3.94E+01	5.73E+00	2.57E+00	3.52E+02	2.89E+01	6.55E+01	2.67E+01	4.34E+00	2.46E+00	5.73E+00	2.57E+00	1.05E+02
2630	2.82E+01	6.40E+01	2.31E+02	4.30E+00	3.86E+01	5.91E+00	2.65E+00	3.44E+02	2.82E+01	6.40E+01	2.17E+01	4.30E+00	2.60E+00	5.91E+00	2.65E+00	9.85E+01
2631	2.79E+01	6.36E+01	2.26E+02	4.27E+00	3.78E+01	6.10E+00	2.72E+00	3.37E+02	2.79E+01	6.36E+01	1.80E+01	4.27E+00	2.73E+00	6.10E+00	2.72E+00	9.47E+01
2632	2.77E+01	6.36E+01	2.20E+02	4.23E+00	3.70E+01	6.29E+00	2.80E+00	3.32E+02	2.77E+01	6.36E+01	1.48E+01	4.23E+00	2.84E+00	6.29E+00	2.80E+00	9.41E+01

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1							
2633	2.74E+01	6.34E+01	2.15E+02	4.20E+00	3.62E+01	2.24E+02	2.88E+00	5.43E+02
2634	4.05E+01	9.52E+01	3.24E+02	3.64E+00	3.81E+01	5.32E+02	6.41E+00	9.93E+02
2635	4.05E+01	9.78E+01	3.26E+02	3.62E+00	3.80E+01	5.36E+02	6.85E+00	1.00E+03
2636	2.63E+01	6.72E+01	2.75E+02	5.33E+00	3.34E+01	3.53E+02	4.05E+00	7.34E+02
2637	2.74E+01	7.27E+01	2.74E+02	5.24E+00	3.24E+01	3.46E+02	3.81E+00	7.31E+02
2638	2.81E+01	7.27E+01	2.73E+02	5.16E+00	3.12E+01	3.40E+02	3.57E+00	7.22E+02
2639	2.85E+01	7.23E+01	2.71E+02	5.07E+00	2.97E+01	3.33E+02	3.35E+00	7.11E+02
2640	2.86E+01	6.66E+01	2.68E+02	4.99E+00	2.97E+01	3.27E+02	3.14E+00	6.96E+02
2641	2.87E+01	7.03E+01	2.66E+02	4.92E+00	3.07E+01	3.20E+02	2.94E+00	6.92E+02
2642	2.84E+01	6.88E+01	2.63E+02	4.84E+00	3.15E+01	3.14E+02	2.74E+00	6.83E+02
2643	2.83E+01	6.73E+01	2.60E+02	4.78E+00	3.22E+01	3.08E+02	2.56E+00	6.73E+02
2644	2.87E+01	6.71E+01	2.57E+02	4.71E+00	3.28E+01	3.02E+02	2.39E+00	6.64E+02
2645	2.90E+01	6.72E+01	2.53E+02	4.65E+00	3.31E+01	2.96E+02	2.23E+00	6.54E+02
2646	2.92E+01	6.84E+01	2.50E+02	4.59E+00	3.34E+01	2.90E+02	2.07E+00	6.46E+02
2647	2.91E+01	6.75E+01	2.46E+02	4.54E+00	3.35E+01	2.84E+02	2.13E+00	6.36E+02
2648	2.87E+01	6.62E+01	2.42E+02	4.48E+00	3.36E+01	2.78E+02	2.20E+00	6.24E+02
2649	2.82E+01	6.48E+01	2.38E+02	4.44E+00	3.36E+01	2.73E+02	2.27E+00	6.14E+02
2650	2.77E+01	6.39E+01	2.34E+02	4.39E+00	3.34E+01	2.67E+02	2.34E+00	6.03E+02
2651	2.72E+01	6.34E+01	2.30E+02	4.35E+00	3.33E+01	2.62E+02	2.41E+00	5.93E+02
2652	2.71E+01	6.34E+01	2.26E+02	4.31E+00	3.30E+01	2.56E+02	2.48E+00	5.83E+02
2653	2.69E+01	6.32E+01	2.22E+02	4.27E+00	3.28E+01	2.51E+02	2.55E+00	5.74E+02
2654	3.97E+01	9.25E+01	2.48E+02	3.69E+00	2.97E+01	4.18E+02	5.37E+00	7.92E+02
2655	3.95E+01	9.50E+01	2.46E+02	3.65E+00	3.07E+01	4.25E+02	5.79E+00	8.00E+02
2656	3.86E+01	9.38E+01	2.44E+02	3.62E+00	3.16E+01	4.30E+02	6.21E+00	8.04E+02
2657	2.55E+01	6.32E+01	1.96E+02	5.64E+00	2.74E+01	3.30E+02	4.97E+00	6.23E+02
2658	2.56E+01	6.36E+01	2.01E+02	5.55E+00	2.76E+01	3.28E+02	4.70E+00	6.26E+02
2659	2.63E+01	6.50E+01	2.04E+02	5.45E+00	2.83E+01	3.25E+02	4.44E+00	6.28E+02
2660	2.70E+01	6.76E+01	2.08E+02	5.36E+00	2.86E+01	3.22E+02	4.18E+00	6.31E+02
2661	2.73E+01	6.67E+01	2.11E+02	5.27E+00	2.86E+01	3.19E+02	3.94E+00	6.30E+02
2662	2.75E+01	6.54E+01	2.13E+02	5.18E+00	2.83E+01	3.15E+02	3.70E+00	6.27E+02
2663	2.74E+01	6.38E+01	2.14E+02	5.10E+00	2.76E+01	3.11E+02	3.48E+00	6.22E+02
2664	2.71E+01	6.27E+01	2.16E+02	5.02E+00	2.69E+01	3.07E+02	3.26E+00	6.18E+02
2665	3.87E+01	8.96E+01	2.04E+02	3.76E+00	2.95E+01	3.42E+02	4.43E+00	6.69E+02
2666	3.83E+01	9.19E+01	2.10E+02	3.70E+00	3.02E+01	3.52E+02	4.82E+00	6.88E+02
2667	3.73E+01	9.11E+01	2.14E+02	3.65E+00	3.04E+01	3.69E+02	5.21E+00	7.09E+02
2668	2.49E+01	5.81E+01	1.81E+02	5.85E+00	2.70E+01	2.71E+02	5.67E+00	5.43E+02
2669	2.53E+01	5.83E+01	1.80E+02	5.75E+00	2.22E+01	2.72E+02	5.39E+00	5.38E+02
2670	2.54E+01	5.93E+01	1.78E+02	5.66E+00	2.03E+01	2.73E+02	5.11E+00	5.36E+02
2671	2.59E+01	6.68E+01	1.74E+02	5.57E+00	2.17E+01	2.74E+02	4.83E+00	5.42E+02
2672	2.62E+01	6.57E+01	1.70E+02	5.47E+00	2.29E+01	2.74E+02	4.57E+00	5.38E+02
2673	2.63E+01	6.42E+01	1.65E+02	5.38E+00	2.37E+01	2.74E+02	4.32E+00	5.33E+02
2674	2.62E+01	6.27E+01	1.60E+02	5.29E+00	2.43E+01	2.74E+02	4.07E+00	5.27E+02
2675	2.59E+01	6.18E+01	1.54E+02	5.21E+00	2.46E+01	2.74E+02	3.83E+00	5.20E+02
2676	3.76E+01	8.65E+01	1.97E+02	3.87E+00	2.61E+01	3.51E+02	4.06E+00	6.64E+02
2677	3.71E+01	8.88E+01	2.06E+02	3.78E+00	2.74E+01	3.67E+02	4.09E+00	6.93E+02
2678	3.59E+01	8.82E+01	2.14E+02	3.71E+00	2.86E+01	3.81E+02	4.30E+00	7.15E+02
2679	2.46E+01	5.78E+01	1.50E+02	6.04E+00	2.93E+01	2.17E+02	6.39E+00	4.61E+02
2680	2.50E+01	5.86E+01	1.55E+02	5.95E+00	2.66E+01	2.16E+02	6.09E+00	4.62E+02
2681	2.51E+01	6.02E+01	1.58E+02	5.86E+00	2.33E+01	2.15E+02	5.80E+00	4.62E+02
2682	2.48E+01	5.84E+01	1.60E+02	5.77E+00	1.97E+01	2.13E+02	5.51E+00	4.56E+02
2683	2.50E+01	5.92E+01	1.60E+02	5.68E+00	1.74E+01	2.14E+02	5.24E+00	4.57E+02
2684	2.51E+01	5.84E+01	1.60E+02	5.59E+00	1.69E+01	2.17E+02	4.97E+00	4.58E+02
2685	2.50E+01	5.75E+01	1.59E+02	5.50E+00	1.83E+01	2.20E+02	4.70E+00	4.60E+02
2686	2.49E+01	6.09E+01	1.56E+02	5.40E+00	1.94E+01	2.22E+02	4.45E+00	4.64E+02
2687	3.64E+01	8.33E+01	2.14E+02	4.02E+00	2.89E+01	3.52E+02	3.88E+00	6.82E+02
2688	3.57E+01	8.54E+01	2.19E+02	3.90E+00	2.97E+01	3.66E+02	3.93E+00	7.04E+02
2689	3.44E+01	8.75E+01	2.23E+02	3.81E+00	3.04E+01	3.76E+02	3.97E+00	7.21E+02
2690	2.44E+01	5.76E+01	1.12E+02	6.20E+00	2.67E+01	1.99E+02	7.09E+00	4.02E+02
2691	2.47E+01	5.81E+01	1.17E+02	6.13E+00	2.55E+01	1.96E+02	6.80E+00	4.03E+02
2692	2.46E+01	5.76E+01	1.24E+02	6.04E+00	2.46E+01	1.93E+02	6.50E+00	4.05E+02
2693	2.44E+01	5.68E+01	1.30E+02	5.95E+00	2.27E+01	1.89E+02	6.21E+00	4.04E+02
2694	2.40E+01	5.83E+01	1.35E+02	5.87E+00	2.03E+01	1.85E+02	5.92E+00	4.04E+02
2695	2.39E+01	5.74E+01	1.38E+02	5.78E+00	1.80E+01	1.84E+02	5.64E+00	4.04E+02
2696	2.37E+01	5.63E+01	1.41E+02	5.69E+00	1.69E+01	1.84E+02	5.36E+00	4.04E+02
2697	2.38E+01	5.55E+01	1.43E+02	5.60E+00	1.54E+01	1.83E+02	5.09E+00	4.02E+02
2698	3.51E+01	8.00E+01	2.10E+02	4.22E+00	2.88E+01	3.46E+02	3.67E+00	6.69E+02
2699	3.42E+01	8.21E+01	2.10E+02	4.07E+00	2.89E+01	3.62E+02	3.74E+00	6.87E+02
2700	3.28E+01	8.40E+01	2.09E+02	3.94E+00	2.88E+01	3.85E+02	3.79E+00	7.11E+02
2701	2.41E+01	5.80E+01	1.31E+02	6.33E+00	4.11E+01	1.82E+02	7.78E+00	4.19E+02
2702	2.43E+01	5.76E+01	1.17E+02	6.26E+00	2.94E+01	1.83E+02	7.48E+00	3.93E+02
2703	2.42E+01	5.70E+01	1.06E+02	6.19E+00	2.13E+01	1.83E+02	7.19E+00	3.74E+02
2704	2.40E+01	5.60E+01	9.95E+01	6.12E+00	2.16E+01	1.83E+02	6.90E+00	3.66E+02
2705	2.34E+01	5.48E+01	1.01E+02	6.03E+00	2.10E+01	1.82E+02	6.61E+00	3.65E+02
2706	2.28E+01	5.65E+01	1.08E+02	5.95E+00	1.97E+01	1.80E+02	6.32E+00	3.69E+02
2707	2.25E+01	5.52E+01	1.13E+02	5.87E+00	1.78E+01	1.77E+02	6.04E+00	3.70E+02
2708	2.27E+01	5.45E+01	1.18E+02	5.79E+00	1.70E+01	1.74E+02	5.76E+00	3.70E+02
2709	3.38E+01	7.67E+01	2.01E+02	4.46E+00	2.76E+01	3.52E+02	3.44E+00	6.62E+02
2710	3.28E+01	7.87E+01	2.07E+02	4.28E+00	2.92E+01	3.59E+02	3.51E+00	6.78E+02
2711	3.13E+01	8.06E+01	2.10E+02	4.12E+00	3.03E+01	3.42E+02	3.58E+00	6.67E+02
2712	2.94E+01	8.26E+01	2.11E+02	3.98E+00	3.09E+01	3.51E+02	3.65E+00	6.79E+02
2713	2.71E+01	7.77E+01	2.08E+02	3.86E+00	3.08E+01	3.59E+02	3.70E+00	6.80E+02
2714	2.38E+01	5.76E+01	1.34E+02	6.40E+00	4.98E+01	1.54E+02	8.41E+00	4.02E+02
2715	2.39E+01	5.71E+01	1.27E+02	6.35E+00	4.10E+01	1.58E+02	8.13E+00	3.89E+02
2716	2.38E+01	5.63E+01	1.17E+02	6.29E+00	3.11E+01	1.62E+02	7.85E+00	3.72E+02
2717	2.35E+01	5.53E+01	1.06E+02	6.24E+00	2.19E+01	1.64E+02	7.57E+00	3.53E+02

	Option 2							
2633	2.74E+01	6.34E+01	1.21E+01	4.20E+00	2.93E+00	1.70E+02	2.88E+00	2.53E+02
2634	4.05E+01	9.52E+01	7.87E+01	3.64E+00	8.82E+00	3.10E+02	6.41E+00	4.96E+02
2635	4.05E+01	9.78E+01	5.37E+01	3.62E+00	6.28E+00	3.01E+02	6.85E+00	4.62E+02
2636	2.63E+01	6.72E+01	5.56E+01	5.33E+00	1.36E+01	2.23E+02	4.05E+00	3.65E+02
2637	2.74E+01	7.27E+01	6.75E+01	5.24E+00	1.30E+01	2.17E+02	3.81E+00	3.75E+02
2638	2.81E+01	7.27E+01	7.84E+01	5.16E+00	1.21E+01	2.15E+02	3.57E+00	3.84E+02
2639	2.85E+01	7.23E+01	8.72E+01	5.07E+00	1.09E+01	2.13E+02	3.35E+00	3.88E+02
2640	2.86E+01	6.66E+01	9.34E+01	4.99E+00	9.45E+00	2.10E+02	3.14E+00	3.84E+02
2641	2.87E+01	7.03E+01	9.64E+01	4.92E+00	7.98E+00	2.07E+02	2.94E+00	3.86E+02
2642	2.84E+01	6.88E+01	9.59E+01	4.84E+00	6.56E+00	2.03E+02	2.74E+00	3.79E+02
2643	2.83E+01	6.73E+01	9.22E+01	4.78E+00	5.25E+00	1.98E+02	2.56E+00	3.67E+02
2644	2.87E+01	6.71E+01	8.57E+01	4.71E+00	4.09E+00	1.96E+02	2.39E+00	3.57E+02
2645	2.90E+01	6.72E+01	7.71E+01	4.65E+00	3.31E+00	1.98E+02	2.23E+00	3.51E+02
2646	2.92E+01	6.84E+01	6.74E+01	4.59E+00	2.74E+00	2.01E+02	2.07E+00	3.44E+02
2647	2.91E+01	6.75E+01	5.73E+01	4.54E+00	2.25E+00	2.03E+02	2.13E+00	3.34E+02
2648	2.87E+01	6.62E+01	4.73E+01	4.48E+00	1.89E+00	2.04E+02	2.20E+00	3.24E+02
2649	2.82E+01	6.48E+01	3.81E+01	4.44E+00	2.05E+00	2.04E+02	2.27E+00	3.13E+02
2650	2.77E+01	6.39E+01	2.99E+01	4.39E+00	2.21E+00	2.02E+02	2.34E+00	3.02E+02
2651	2.72E+01	6.34E+01	2.30E+01	4.35E+00	2.36E+00	1.99E+02	2.41E+00	2.92E+02
2652	2.71E+01	6.34E+01	1.92E+01	4.31E+00	2.49E+00	1.95E+02	2.48E+00	2.84E+02
2653	2.69E+01	6.32E+01	1.59E+01	4.27E+00	2.61E+00	1.89E+02	2.55E+00	2.75E+02
2654	3.97E+01	9.25E+01	7.15E+01	3.69E+00	7.66E+00	2.59E+02	5.37E+00	4.35E+02
2655	3.95E+01	9.50E+01	4.76E+01	3.65E+00	6.15E+00	2.47E+02	5.79E+00	4.00E+02
2656	3.86E+01	9.38E+01	3.73E+01	3.62E+00	6.86E+00	2.36E+02	6.21E+00	3.77E+02
2657	2.55E+01	6.32E+01	5.63E+01	5.64E+00	1.27E+01	2.09E+02	4.97E+00	3.47E+02
2658	2.56E+01	6.36E+01	5.37E+01	5.55E+00	1.33E+01	2.06E+02	4.70E+00	3.42E+02
2659	2.63E+01	6.50E+01	5.13E+01	5.45E+00	1.34E+01	2.02E+02	4.44E+00	3.37E+02
2660	2.70E+01	6.76E+01	6.28E+01	5.36E+00	1.30E+01	1.98E+02	4.18E+00	3.47E+02
2661	2.73E+01	6.67E+01	7.36E+01	5.27E+00	1.23E+01	1.98E+02	3.94E+00	3.56E+02
2662	2.75E+01	6.54E+01	8.30E+01	5.18E+00	1.12E+01	1.98E+02	3.70E+00	3.63E+02
2663	2.74E+01	6.38E+01	8.98E+01	5.10E+00	9.88E+00	1.97E+02	3.48E+00	3.66E+02
2664	2.71E+01	6.27E+01	9.38E+01	5.02E+00	8.48E+00	1.95E+02	3.26E+00	3.65E+02
2665	3.87E+01	8.96E+01	6.47E+01	3.76E+00	6.64E+00	1.98E+02	4.43E+00	3.63E+02
2666	3.83E+01	9.19E+01	4.20E+01	3.70E+00	6.02E+00	1.92E+02	4.82E+00	3.35E+02
2667	3.73E+01	9.11E+01	3.66E+01	3.65E+00	6.83E+00	1.84E+02	5.21E+00	3.23E+02
2668	2.49E+01	5.81E+01	5.55E+01	5.85E+00	1.10E+01	1.71E+02	5.67E+00	3.01E+02
2669	2.53E+01	5.83E+01	5.45E+01	5.75E+00	1.21E+01	1.71E+02	5.39E+00	3.02E+02
2670	2.54E+01	5.93E+01	5.22E+01	5.66E+00	1.29E+01	1.71E+02	5.11E+00	3.01E+02
2671	2.59E+01	6.68E+01	4.89E+01	5.57E+00	1.31E+01	1.70E+02	4.83E+00	3.04E+02
2672	2.62E+01	6.57E+01	5.83E+01	5.47E+00	1.30E+01	1.67E+02	4.57E+00	3.10E+02
2673	2.63E+01	6.42E+01	6.91E+01	5.38E+00	1.24E+01	1.69E+02	4.32E+00	3.20E+02
2674	2.62E+01	6.27E+01	7.86E+01	5.29E+00	1.15E+01	1.71E+02	4.07E+00	3.29E+02
2675	2.59E+01	6.18E+01	8.61E+01	5.21E+00	1.03E+01	1.72E+02	3.83E+00	3.36E+02
2676	3.76E+01	8.65E+01	5.83E+01	3.87E+00	5.74E+00	1.91E+02	4.06E+00	3.45E+02
2677	3.71E+01	8.88E+01	3.70E+01	3.78E+00	5.89E+00	1.86E+02	4.09E+00	3.21E+02
2678	3.59E+01	8.82E+01	3.59E+01	3.71E+00	6.80E+00	1.82E+02	4.30E+00	3.17E+02
2679	2.46E+01	5.78E+01	5.28E+01	6.04E+00	8.92E+00	1.47E+02	6.39E+00	2.72E+02
2680	2.50E+01	5.86E+01	5.35E+01	5.95E+00	1.04E+01	1.44E+02	6.09E+00	2.73E+02
2681	2.51E+01	6.02E+01	5.28E+01	5.86E+00	1.16E+01	1.41E+02	5.80E+00	2.71E+02
2682	2.48E+01	5.84E+01	5.08E+01	5.77E+00	1.24E+01	1.36E+02	5.51E+00	2.63E+02
2683	2.50E+01	5.92E+01	4.78E+01	5.68E+00	1.28E+01	1.34E+02	5.24E+00	2.59E+02
2684	2.51E+01	5.84E+01	5.42E+01	5.59E+00	1.28E+01	1.33E+02	4.97E+00	2.64E+02
2685	2.50E+01	5.75E+01	6.47E+01	5.50E+00	1.24E+01	1.36E+02	4.70E+00	2.76E+02
2686	2.49E+01	6.09E+01	7.43E+01	5.40E+00	1.16E+01	1.39E+02	4.45E+00	2.91E+02
2687	3.64E+01	8.33E+01	5.24E+01	4.02E+00	4.95E+00	1.96E+02	3.88E+00	3.41E+02
2688	3.57E+01	8.54E+01	3.26E+01	3.90E+00	5.75E+00	1.88E+02	3.93E+00	3.16E+02
2689	3.44E+01	8.75E+01	3.51E+01	3.81E+00	6.76E+00	1.83E+02	3.97E+00	3.17E+02
2690	2.44E+01	5.76E+01	4.87E+01	6.20E+00	6.97E+00	1.38E+02	7.09E+00	2.58E+02
2691	2.47E+01	5.81E+01	5.08E+01	6.13E+00	8.31E+00	1.39E+02	6.80E+00	2.62E+02
2692	2.46E+01	5.76E+01	5.16E+01	6.04E+00	9.74E+00	1.38E+02	6.50E+00	2.63E+02
2693	2.44E+01	5.68E+01	5.11E+01	5.95E+00	1.10E+01	1.36E+02	6.21E+00	2.61E+02
2694	2.40E+01	5.83E+01	4.94E+01	5.87E+00	1.19E+01	1.33E+02	5.92E+00	2.59E+02
2695	2.39E+01	5.74E+01	4.67E+01	5.78E+00	1.25E+01	1.29E+02	5.64E+00	2.51E+02
2696	2.37E+01	5.63E+01	5.02E+01	5.69E+00	1.26E+01	1.24E+02	5.36E+00	2.49E+02
2697	2.38E+01	5.55E+01	6.05E+01	5.60E+00	1.24E+01	1.23E+02	5.09E+00	2.57E+02
2698	3.51E+01	8.00E+01	4.70E+01	4.22E+00	4.80E+00	1.85E+02	3.67E+00	3.21E+02
2699	3.42E+01	8.21E+01	3.02E+01	4.07E+00	5.61E+00	1.78E+02	3.74E+00	3.00E+02
2700	3.28E+01	8.40E+01	3.44E+01	3.94E+00	6.72E+00	1.81E+02	3.79E+00	3.10E+02
2701	2.41E+01	5.80E+01	4.36E+01	6.33E+00	7.24E+00	1.20E+02	7.78E+00	2.35E+02
2702	2.43E+01	5.76E+01	4.68E+01	6.26E+00	6.81E+00	1.24E+02	7.48E+00	2.41E+02
2703	2.42E+01	5.70E+01	4.89E+01	6.19E+00	7.72E+00	1.26E+02	7.19E+00	2.46E+02
2704	2.40E+01	5.60E+01	4.98E+01	6.12E+00	9.14E+00	1.27E+02	6.90E+00	2.48E+02
2705	2.34E+01	5.48E+01	4.95E+01	6.03E+00	1.04E+01	1.27E+02	6.61E+00	2.48E+02
2706	2.28E+01	5.65E+01	4.80E+01	5.95E+00	1.14E+01	1.26E+02	6.32E+00	2.47E+02
2707	2.25E+01	5.52E+01	4.56E+01	5.87E+00	1.21E+01	1.23E+02	6.04E+00	2.42E+02
2708	2.27E+01	5.45E+01	4.65E+01	5.79E+00	1.24E+01	1.20E+02	5.76E+00	2.39E+02
2709	3.38E+01	7.67E+01	4.20E+01	4.46E+00	4.75E+00	1.79E+02	3.44E+00	3.07E+02
2710	3.28E+01	7.87E+01	2.99E+01	4.28E+00	5.47E+00	1.69E+02	3.51E+00	2.88E+02
2711	3.13E+01	8.06E+01	3.36E+01	4.12E+00	6.67E+00	1.72E+02	3.58E+00	2.97E+02
2712	2.94E+01	8.26E+01	4.21E+01	3.98E+00	1.06E+01	1.81E+02	3.65E+00	3.20E+02
2713	2.71E+01	7.77E+01	6.27E+01	3.86E+00	1.41E+01	1.91E+02	3.70E+00	3.49E+02
2714	2.38E+01	5.76E+01	4.62E+01	6.40E+00	7.27E+00	9.66E+01	8.41E+00	2.14E+02
2715	2.39E+01	5.71E+01	4.18E+01	6.35E+00	7.03E+00	1.03E+02	8.13E+00	2.15E+02
2716	2.38E+01	5.63E+01	4.49E+01	6.29E+00	6.65E+00	1.07E+02	7.85E+00	2.21E+02
2717	2.35E+01	5.53E+01	4.70E+01	6.24E+00	7.17E+00	1.11E+02	7.57E+00	2.27E+02

	AltA - Opt 1							
2633	2.74E+01	6.34E+01	2.15E+02	4.20E+00	3.62E+01	6.48E+00	2.88E+00	3.25E+02
2634	4.06E+01	9.52E+01	3.24E+02	3.64E+00	3.81E+01	1.11E+01	6.41E+00	4.72E+02
2635	4.06E+01	9.78E+01	3.26E+02	3.62E+00	3.80E+01	1.12E+01	6.85E+00	4.77E+02
2636	2.64E+01	6.72E+01	2.75E+02	5.33E+00	3.34E+01	1.46E+01	4.05E+00	3.96E+02
2637	2.75E+01	7.27E+01	2.74E+02	5.24E+00	3.24E+01	1.38E+01	3.81E+00	3.99E+02
2638	2.82E+01	7.27E+01	2.73E+02	5.16E+00	3.12E+01	1.31E+01	3.57E+00	3.95E+02
2639	2.86E+01	7.23E+01	2.71E+02	5.07E+00	2.97E+01	1.24E+01	3.35E+00	3.90E+02
2640	2.87E+01	6.66E+01	2.68E+02	4.99E+00	2.97E+01	1.17E+01	3.14E+00	3.81E+02
2641	2.88E+01	7.03E+01	2.66E+02	4.92E+00	3.07E+01	1.10E+01	2.94E+00	3.83E+02
2642	2.85E+01	6.88E+01	2.63E+02	4.84E+00	3.15E+01	1.04E+01	2.74E+00	3.79E+02
2643	2.84E+01	6.73E+01	2.60E+02	4.78E+00	3.22E+01	9.75E+00	2.56E+00	3.74E+02
2644	2.87E+01	6.71E+01	2.57E+02	4.71E+00	3.28E+01	9.15E+00	2.39E+00	3.71E+02
2645	2.91E+01	6.72E+01	2.53E+02	4.65E+00	3.31E+01	8.58E+00	2.23E+00	3.67E+02
2646	2.93E+01	6.84E+01	2.50E+02	4.59E+00	3.34E+01	8.03E+00	2.07E+00	3.64E+02
2647	2.92E+01	6.75E+01	2.46E+02	4.54E+00	3.35E+01	7.52E+00	2.13E+00	3.59E+02
2648	2.88E+01	6.62E+01	2.42E+02	4.48E+00	3.36E+01	7.02E+00	2.20E+00	3.53E+02
2649	2.83E+01	6.48E+01	2.38E+02	4.44E+00	3.36E+01	6.56E+00	2.27E+00	3.48E+02
2650	2.77E+01	6.39E+01	2.34E+02	4.39E+00	3.34E+01	6.11E+00	2.34E+00	3.42E+02
2651	2.72E+01	6.34E+01	2.30E+02	4.35E+00	3.33E+01	5.69E+00	2.41E+00	3.37E+02
2652	2.71E+01	6.34E+01	2.26E+02	4.31E+00	3.30E+01	5.53E+00	2.48E+00	3.32E+02
2653	2.70E+01	6.32E+01	2.22E+02	4.27E+00	3.28E+01	5.71E+00	2.55E+00	3.28E+02
2654	3.98E+01	9.25E+01	2.48E+02	3.69E+00	2.97E+01	1.05E+01	5.37E+00	3.84E+02
2655	3.96E+01	9.50E+01	2.46E+02	3.65E+00	3.07E+01	1.07E+01	5.79E+00	3.86E+02
2656	3.87E+01	9.38E+01	2.44E+02	3.62E+00	3.16E+01	1.08E+01	6.21E+00	3.84E+02
2657	2.56E+01	6.32E+01	1.96E+02	5.64E+00	2.74E+01	1.73E+01	4.97E+00	3.10E+02
2658	2.58E+01	6.36E+01	2.01E+02	5.55E+00	2.76E+01	1.65E+01	4.70E+00	3.14E+02
2659	2.64E+01	6.50E+01	2.04E+02	5.45E+00	2.83E+01	1.57E+01	4.44E+00	3.19E+02
2660	2.71E+01	6.76E+01	2.08E+02	5.36E+00	2.86E+01	1.49E+01	4.18E+00	3.24E+02
2661	2.75E+01	6.67E+01	2.11E+02	5.27E+00	2.86E+01	1.42E+01	3.94E+00	3.25E+02
2662	2.76E+01	6.54E+01	2.13E+02	5.18E+00	2.83E+01	1.34E+01	3.70E+00	3.25E+02
2663	2.75E+01	6.38E+01	2.14E+02	5.10E+00	2.76E+01	1.27E+01	3.48E+00	3.23E+02
2664	2.72E+01	6.27E+01	2.16E+02	5.02E+00	2.69E+01	1.20E+01	3.26E+00	3.22E+02
2665	3.88E+01	8.96E+01	2.04E+02	3.76E+00	2.95E+01	9.91E+00	4.43E+00	3.37E+02
2666	3.84E+01	9.19E+01	2.10E+02	3.70E+00	3.02E+01	1.01E+01	4.82E+00	3.46E+02
2667	3.74E+01	9.11E+01	2.14E+02	3.65E+00	3.04E+01	1.03E+01	5.21E+00	3.50E+02
2668	2.50E+01	5.81E+01	1.81E+02	5.85E+00	2.70E+01	1.92E+01	5.67E+00	2.91E+02
2669	2.54E+01	5.83E+01	1.80E+02	5.75E+00	2.22E+01	1.84E+01	5.39E+00	2.84E+02
2670	2.56E+01	5.93E+01	1.78E+02	5.66E+00	2.03E+01	1.76E+01	5.11E+00	2.81E+02
2671	2.60E+01	6.68E+01	1.74E+02	5.57E+00	2.17E+01	1.68E+01	4.83E+00	2.85E+02
2672	2.63E+01	6.57E+01	1.70E+02	5.47E+00	2.29E+01	1.60E+01	4.57E+00	2.80E+02
2673	2.64E+01	6.42E+01	1.65E+02	5.38E+00	2.37E+01	1.53E+01	4.32E+00	2.74E+02
2674	2.63E+01	6.27E+01	1.60E+02	5.29E+00	2.43E+01	1.45E+01	4.07E+00	2.67E+02
2675	2.60E+01	6.18E+01	1.54E+02	5.21E+00	2.46E+01	1.38E+01	3.83E+00	2.60E+02
2676	3.77E+01	8.65E+01	1.97E+02	3.87E+00	2.61E+01	9.22E+00	4.06E+00	3.23E+02
2677	3.72E+01	8.88E+01	2.06E+02	3.78E+00	2.74E+01	9.45E+00	4.09E+00	3.35E+02
2678	3.60E+01	8.82E+01	2.14E+02	3.71E+00	2.86E+01	9.66E+00	4.30E+00	3.44E+02
2679	2.48E+01	5.78E+01	1.50E+02	6.04E+00	2.93E+01	2.10E+01	6.39E+00	2.64E+02
2680	2.52E+01	5.86E+01	1.55E+02	5.95E+00	2.66E+01	2.02E+01	6.09E+00	2.66E+02
2681	2.52E+01	6.02E+01	1.58E+02	5.86E+00	2.33E+01	1.94E+01	5.80E+00	2.67E+02
2682	2.50E+01	5.84E+01	1.60E+02	5.77E+00	1.97E+01	1.86E+01	5.51E+00	2.62E+02
2683	2.51E+01	5.92E+01	1.60E+02	5.68E+00	1.74E+01	1.79E+01	5.24E+00	2.60E+02
2684	2.52E+01	5.84E+01	1.60E+02	5.59E+00	1.69E+01	1.71E+01	4.97E+00	2.58E+02
2685	2.51E+01	5.75E+01	1.59E+02	5.50E+00	1.83E+01	1.63E+01	4.70E+00	2.56E+02
2686	2.50E+01	6.09E+01	1.56E+02	5.40E+00	1.94E+01	1.56E+01	4.45E+00	2.58E+02
2687	3.65E+01	8.33E+01	2.14E+02	4.02E+00	2.89E+01	8.49E+00	3.88E+00	3.39E+02
2688	3.58E+01	8.54E+01	2.19E+02	3.90E+00	2.97E+01	8.75E+00	3.93E+00	3.47E+02
2689	3.45E+01	8.75E+01	2.23E+02	3.81E+00	3.04E+01	9.00E+00	3.97E+00	3.54E+02
2690	2.46E+01	5.76E+01	1.12E+02	6.20E+00	2.67E+01	2.26E+01	7.09E+00	2.26E+02
2691	2.48E+01	5.81E+01	1.17E+02	6.13E+00	2.55E+01	2.19E+01	6.80E+00	2.29E+02
2692	2.48E+01	5.76E+01	1.24E+02	6.04E+00	2.46E+01	2.12E+01	6.50E+00	2.33E+02
2693	2.46E+01	5.68E+01	1.30E+02	5.95E+00	2.27E+01	2.04E+01	6.21E+00	2.36E+02
2694	2.42E+01	5.83E+01	1.35E+02	5.87E+00	2.03E+01	1.97E+01	5.92E+00	2.39E+02
2695	2.40E+01	5.74E+01	1.38E+02	5.78E+00	1.80E+01	1.89E+01	5.64E+00	2.38E+02
2696	2.39E+01	5.63E+01	1.41E+02	5.69E+00	1.69E+01	1.81E+01	5.36E+00	2.38E+02
2697	2.39E+01	5.55E+01	1.43E+02	5.60E+00	1.54E+01	1.74E+01	5.09E+00	2.37E+02
2698	3.52E+01	8.00E+01	2.10E+02	4.22E+00	2.88E+01	7.73E+00	3.67E+00	3.31E+02
2699	3.43E+01	8.21E+01	2.10E+02	4.07E+00	2.89E+01	8.02E+00	3.74E+00	3.33E+02
2700	3.29E+01	8.40E+01	2.09E+02	3.94E+00	2.88E+01	8.29E+00	3.79E+00	3.34E+02
2701	2.43E+01	5.80E+01	1.31E+02	6.33E+00	4.11E+01	2.41E+01	7.78E+00	2.61E+02
2702	2.45E+01	5.76E+01	1.17E+02	6.26E+00	2.94E+01	2.34E+01	7.48E+00	2.34E+02
2703	2.44E+01	5.70E+01	1.06E+02	6.19E+00	2.13E+01	2.27E+01	7.19E+00	2.13E+02
2704	2.41E+01	5.60E+01	9.95E+01	6.12E+00	2.16E+01	2.20E+01	6.90E+00	2.05E+02
2705	2.36E+01	5.48E+01	1.01E+02	6.03E+00	2.10E+01	2.13E+01	6.61E+00	2.04E+02
2706	2.30E+01	5.65E+01	1.08E+02	5.95E+00	1.97E+01	2.06E+01	6.32E+00	2.10E+02
2707	2.26E+01	5.52E+01	1.13E+02	5.87E+00	1.78E+01	1.99E+01	6.04E+00	2.12E+02
2708	2.28E+01	5.45E+01	1.18E+02	5.79E+00	1.70E+01	1.91E+01	5.76E+00	2.14E+02
2709	3.39E+01	7.67E+01	2.01E+02	4.46E+00	2.76E+01	6.96E+00	3.44E+00	3.16E+02
2710	3.29E+01	7.87E+01	2.07E+02	4.28E+00	2.92E+01	7.26E+00	3.51E+00	3.26E+02
2711	3.14E+01	8.06E+01	2.10E+02	4.12E+00	3.03E+01	7.56E+00	3.58E+00	3.33E+02
2712	2.95E+01	8.26E+01	2.11E+02	3.98E+00	3.09E+01	7.83E+00	3.65E+00	3.36E+02
2713	2.72E+01	7.77E+01	2.08E+02	3.86E+00	3.08E+01	8.10E+00	3.70E+00	3.29E+02
2714	2.40E+01	5.76E+01	1.34E+02	6.40E+00	4.98E+01	2.52E+01	8.41E+00	2.73E+02
2715	2.41E+01	5.71E+01	1.27E+02	6.35E+00	4.10E+01	2.47E+01	8.13E+00	2.56E+02
2716	2.40E+01	5.63E+01	1.17E+02	6.29E+00	3.11E+01	2.41E+01	7.85E+00	2.35E+02
2717	2.37E+01	5.53E+01	1.06E+02	6.24E+00	2.19E+01	2.35E+01	7.57E+00	2.13E+02

	AltA - Opt 2							
2633	2.74E+01	6.34E+01	1.21E+01	4.20E+00	2.93E+00	6.48E+00	2.88E+00	9.37E+01
2634	4.06E+01	9.52E+01	7.87E+01	3.64E+00	8.82E+00	1.11E+01	6.41E+00	1.97E+02
2635	4.06E+01	9.78E+01	5.37E+01	3.62E+00	6.28E+00	1.12E+01	6.85E+00	1.73E+02
2636	2.64E+01	6.72E+01	5.56E+01	5.33E+00	1.36E+01	1.46E+01	4.05E+00	1.56E+02
2637	2.75E+01	7.27E+01	6.75E+01	5.24E+00	1.30E+01	1.38E+01	3.81E+00	1.72E+02
2638	2.82E+01	7.27E+01	7.84E+01	5.16E+00	1.21E+01	1.31E+01	3.57E+00	1.81E+02
2639	2.86E+01	7.23E+01	8.72E+01	5.07E+00	1.09E+01	1.24E+01	3.35E+00	1.88E+02
2640	2.87E+01	6.66E+01	9.34E+01	4.99E+00	9.45E+00	1.17E+01	3.14E+00	1.86E+02
2641	2.88E+01	7.03E+01	9.64E+01	4.92E+00	7.98E+00	1.10E+01	2.94E+00	1.91E+02
2642	2.85E+01	6.88E+01	9.59E+01	4.84E+00	6.56E+00	1.04E+01	2.74E+00	1.86E+02
2643	2.84E+01	6.73E+01	9.22E+01	4.78E+00	5.25E+00	9.75E+00	2.56E+00	1.79E+02
2644	2.87E+01	6.71E+01	8.57E+01	4.71E+00	4.09E+00	9.15E+00	2.39E+00	1.71E+02
2645	2.91E+01	6.72E+01	7.71E+01	4.65E+00	3.31E+00	8.58E+00	2.23E+00	1.61E+02
2646	2.93E+01	6.84E+01	6.74E+01	4.59E+00	2.74E+00	8.03E+00	2.07E+00	1.51E+02
2647	2.92E+01	6.75E+01	5.73E+01	4.54E+00	2.25E+00	7.52E+00	2.13E+00	1.39E+02
2648	2.88E+01	6.62E+01	4.73E+01	4.48E+00	1.89E+00	7.02E+00	2.20E+00	1.27E+02
2649	2.83E+01	6.48E+01	3.81E+01	4.44E+00	2.05E+00	6.56E+00	2.27E+00	1.16E+02
2650	2.77E+01	6.39E+01	2.99E+01	4.39E+00	2.21E+00	6.11E+00	2.34E+00	1.07E+02
2651	2.72E+01	6.34E+01	2.30E+01	4.35E+00	2.36E+00	5.69E+00	2.41E+00	9.88E+01
2652	2.71E+01	6.34E+01	1.92E+01	4.31E+00	2.49E+00	5.53E+00	2.48E+00	9.49E+01
2653	2.70E+01	6.32E+01	1.59E+01	4.27E+00	2.61E+00	5.71E+00	2.55E+00	9.27E+01
2654	3.98E+01	9.25E+01	7.15E+01	3.69E+00	7.66E+00	1.05E+01	5.37E+00	1.86E+02
2655	3.96E+01	9.50E+01	4.76E+01	3.65E+00	6.15E+00	1.07E+01	5.79E+00	1.63E+02
2656	3.87E+01	9.38E+01	3.73E+01	3.62E+00	6.86E+00	1.08E+01	6.21E+00	1.52E+02
2657	2.56E+01	6.32E+01	5.63E+01	5.64E+00	1.27E+01	1.73E+01	4.97E+00	1.55E+02
2658	2.58E+01	6.36E+01	5.37E+01	5.55E+00	1.33E+01	1.65E+01	4.70E+00	1.53E+02
2659	2.64E+01	6.50E+01	5.13E+01	5.45E+00	1.34E+01	1.57E+01	4.44E+00	1.51E+02
2660	2.71E+01	6.76E+01	6.28E+01	5.36E+00	1.30E+01	1.49E+01	4.18E+00	1.64E+02
2661	2.75E+01	6.67E+01	7.36E+01	5.27E+00	1.23E+01	1.42E+01	3.94E+00	1.72E+02
2662	2.76E+01	6.54E+01	8.30E+01	5.18E+00	1.12E+01	1.34E+01	3.70E+00	1.78E+02
2663	2.75E+01	6.38E+01	8.98E+01	5.10E+00	9.88E+00	1.27E+01	3.48E+00	1.81E+02
2664	2.72E+01	6.27E+01	9.38E+01	5.02E+00	8.48E+00	1.20E+01	3.26E+00	1.82E+02
2665	3.88E+01	8.96E+01	6.47E+01	3.76E+00	6.64E+00	9.91E+00	4.43E+00	1.75E+02
2666	3.84E+01	9.19E+01	4.20E+01	3.70E+00	6.02E+00	1.01E+01	4.82E+00	1.54E+02
2667	3.74E+01	9.11E+01	3.66E+01	3.65E+00	6.83E+00	1.03E+01	5.21E+00	1.48E+02
2668	2.50E+01	5.81E+01	5.55E+01	5.85E+00	1.10E+01	1.92E+01	5.67E+00	1.50E+02
2669	2.54E+01	5.83E+01	5.45E+01	5.75E+00	1.21E+01	1.84E+01	5.39E+00	1.49E+02
2670	2.56E+01	5.93E+01	5.22E+01	5.66E+00	1.29E+01	1.76E+01	5.11E+00	1.48E+02
2671	2.60E+01	6.68E+01	4.89E+01	5.57E+00	1.31E+01	1.68E+01	4.83E+00	1.51E+02
2672	2.63E+01	6.57E+01	5.83E+01	5.47E+00	1.30E+01	1.60E+01	4.57E+00	1.58E+02
2673	2.64E+01	6.42E+01	6.91E+01	5.38E+00	1.24E+01	1.53E+01	4.32E+00	1.66E+02
2674	2.63E+01	6.27E+01	7.86E+01	5.29E+00	1.15E+01	1.45E+01	4.07E+00	1.73E+02
2675	2.60E+01	6.18E+01	8.61E+01	5.21E+00	1.03E+01	1.38E+01	3.83E+00	1.77E+02
2676	3.77E+01	8.65E+01	5.83E+01	3.87E+00	5.74E+00	9.22E+00	4.06E+00	1.64E+02
2677	3.72E+01	8.88E+01	3.70E+01	3.78E+00	5.89E+00	9.45E+00	4.09E+00	1.45E+02
2678	3.60E+01	8.82E+01	3.59E+01	3.71E+00	6.80E+00	9.66E+00	4.30E+00	1.44E+02
2679	2.48E+01	5.78E+01	5.28E+01	6.04E+00	8.92E+00	2.10E+01	6.39E+00	1.47E+02
2680	2.52E+01	5.86E+01	5.35E+01	5.95E+00	1.04E+01	2.02E+01	6.09E+00	1.49E+02
2681	2.52E+01	6.02E+01	5.28E+01	5.86E+00	1.16E+01	1.94E+01	5.80E+00	1.50E+02
2682	2.50E+01	5.84E+01	5.08E+01	5.77E+00	1.24E+01	1.86E+01	5.51E+00	1.46E+02
2683	2.51E+01	5.92E+01	4.78E+01	5.68E+00	1.28E+01	1.79E+01	5.24E+00	1.43E+02
2684	2.52E+01	5.84E+01	5.42E+01	5.59E+00	1.28E+01	1.71E+01	4.97E+00	1.48E+02
2685	2.51E+01	5.75E+01	6.47E+01	5.50E+00	1.24E+01	1.63E+01	4.70E+00	1.56E+02
2686	2.50E+01	6.09E+01	7.43E+01	5.40E+00	1.16E+01	1.56E+01	4.45E+00	1.68E+02
2687	3.65E+01	8.33E+01	5.24E+01	4.02E+00	4.95E+00	8.49E+00	3.88E+00	1.53E+02
2688	3.58E+01	8.54E+01	3.26E+01	3.90E+00	5.75E+00	8.75E+00	3.93E+00	1.36E+02
2689	3.45E+01	8.75E+01	3.51E+01	3.81E+00	6.76E+00	9.00E+00	3.97E+00	1.42E+02
2690	2.46E+01	5.76E+01	4.87E+01	6.20E+00	6.97E+00	2.26E+01	7.09E+00	1.42E+02
2691	2.48E+01	5.81E+01	5.08E+01	6.13E+00	8.31E+00	2.19E+01	6.80E+00	1.45E+02
2692	2.48E+01	5.76E+01	5.16E+01	6.04E+00	9.74E+00	2.12E+01	6.50E+00	1.46E+02
2693	2.46E+01	5.68E+01	5.11E+01	5.95E+00	1.10E+01	2.04E+01	6.21E+00	1.45E+02
2694	2.42E+01	5.83E+01	4.94E+01	5.87E+00	1.19E+01	1.97E+01	5.92E+00	1.45E+02
2695	2.40E+01	5.74E+01	4.67E+01	5.78E+00	1.25E+01	1.89E+01	5.64E+00	1.41E+02
2696	2.39E+01	5.63E+01	5.02E+01	5.69E+00	1.26E+01	1.81E+01	5.36E+00	1.43E+02
2697	2.39E+01	5.55E+01	6.05E+01	5.60E+00	1.24E+01	1.74E+01	5.09E+00	1.51E+02
2698	3.52E+01	8.00E+01	4.70E+01	4.22E+00	4.80E+00	7.73E+00	3.67E+00	1.44E+02
2699	3.43E+01	8.21E+01	3.02E+01	4.07E+00	5.61E+00	8.02E+00	3.74E+00	1.30E+02
2700	3.29E+01	8.40E+01	3.44E+01	3.94E+00	6.72E+00	8.29E+00	3.79E+00	1.37E+02
2701	2.43E+01	5.80E+01	4.36E+01	6.33E+00	7.24E+00	2.41E+01	7.78E+00	1.39E+02
2702	2.45E+01	5.76E+01	4.68E+01	6.26E+00	6.81E+00	2.34E+01	7.48E+00	1.41E+02
2703	2.44E+01	5.70E+01	4.89E+01	6.19E+00	7.72E+00	2.27E+01	7.19E+00	1.42E+02
2704	2.41E+01	5.60E+01	4.98E+01	6.12E+00	9.14E+00	2.20E+01	6.90E+00	1.43E+02
2705	2.36E+01	5.48E+01	4.95E+01	6.03E+00	1.04E+01	2.13E+01	6.61E+00	1.42E+02
2706	2.30E+01	5.65E+01	4.80E+01	5.95E+00	1.14E+01	2.06E+01	6.32E+00	1.42E+02
2707	2.26E+01	5.52E+01	4.56E+01	5.87E+00	1.21E+01	1.99E+01	6.04E+00	1.39E+02
2708	2.28E+01	5.45E+01	4.65E+01	5.79E+00	1.24E+01	1.91E+01	5.76E+00	1.38E+02
2709	3.39E+01	7.67E+01	4.20E+01	4.46E+00	4.75E+00	6.96E+00	3.44E+00	1.35E+02
2710	3.29E+01	7.87E+01	2.99E+01	4.28E+00	5.47E+00	7.26E+00	3.51E+00	1.26E+02
2711	3.14E+01	8.06E+01	3.36E+01	4.12E+00	6.67E+00	7.56E+00	3.58E+00	1.33E+02
2712	2.95E+01	8.26E+01	4.21E+01	3.98E+00	1.06E+01	7.83E+00	3.65E+00	1.47E+02
2713	2.72E+01	7.77E+01	6.27E+01	3.86E+00	1.41E+01	8.10E+00	3.70E+00	1.67E+02
2714	2.40E+01	5.76E+01	4.62E+01	6.40E+00	7.27E+00	2.52E+01	8.41E+00	1.43E+02
2715	2.41E+01	5.71E+01	4.18E+01	6.35E+00	7.03E+00	2.47E+01	8.13E+00	1.37E+02
2716	2.40E+01	5.63E+01	4.49E+01	6.29E+00	6.65E+00	2.41E+01	7.85E+00	1.38E+02
2717	2.37E+01	5.53E+01	4.70E+01	6.24E+00	7.17E+00	2.35E+01	7.57E+00	1.39E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

2718	2.30E+01	5.41E+01	1.03E+02	6.17E+00	1.83E+01	1.66E+02	7.28E+00	3.48E+02
2719	2.22E+01	5.56E+01	9.80E+01	6.10E+00	1.86E+01	1.68E+02	7.00E+00	3.46E+02
2720	2.14E+01	5.41E+01	9.13E+01	6.03E+00	1.82E+01	1.68E+02	6.71E+00	3.38E+02
2721	2.15E+01	5.35E+01	8.85E+01	5.95E+00	1.72E+01	1.68E+02	6.43E+00	3.33E+02
2722	2.19E+01	5.30E+01	9.43E+01	5.87E+00	1.58E+01	1.67E+02	6.15E+00	3.36E+02
2723	2.21E+01	5.23E+01	9.95E+01	5.79E+00	1.59E+01	1.66E+02	5.87E+00	3.39E+02
2724	2.22E+01	5.30E+01	1.04E+02	5.71E+00	1.56E+01	1.64E+02	5.60E+00	3.42E+02
2725	2.24E+01	5.74E+01	1.08E+02	5.62E+00	1.48E+01	1.62E+02	5.34E+00	3.48E+02
2726	2.32E+01	5.82E+01	1.11E+02	5.54E+00	1.36E+01	1.59E+02	5.07E+00	3.47E+02
2727	2.38E+01	5.87E+01	1.14E+02	5.45E+00	1.23E+01	1.56E+02	4.82E+00	3.46E+02
2728	2.41E+01	5.88E+01	1.16E+02	5.37E+00	1.11E+01	1.52E+02	4.57E+00	3.43E+02
2729	2.42E+01	5.87E+01	1.17E+02	5.29E+00	1.19E+01	1.49E+02	4.33E+00	3.42E+02
2730	2.41E+01	5.82E+01	1.18E+02	5.21E+00	1.27E+01	1.45E+02	4.10E+00	3.40E+02
2731	2.38E+01	6.21E+01	1.18E+02	5.13E+00	1.34E+01	1.41E+02	3.87E+00	3.40E+02
2732	2.35E+01	6.11E+01	1.18E+02	5.05E+00	1.40E+01	1.37E+02	3.65E+00	3.36E+02
2733	2.35E+01	6.05E+01	1.18E+02	4.97E+00	1.45E+01	1.36E+02	3.45E+00	3.33E+02
2734	2.33E+01	6.01E+01	1.17E+02	4.90E+00	1.49E+01	1.35E+02	3.24E+00	3.32E+02
2735	2.33E+01	5.98E+01	1.15E+02	4.83E+00	1.53E+01	1.34E+02	3.05E+00	3.29E+02
2736	2.32E+01	5.95E+01	1.14E+02	4.77E+00	1.56E+01	1.33E+02	2.87E+00	3.27E+02
2737	2.32E+01	5.95E+01	1.12E+02	4.71E+00	1.58E+01	1.32E+02	2.69E+00	3.24E+02
2738	2.32E+01	5.95E+01	1.10E+02	4.65E+00	1.59E+01	1.31E+02	2.53E+00	3.21E+02
2739	2.33E+01	5.96E+01	1.08E+02	4.59E+00	1.59E+01	1.30E+02	2.37E+00	3.18E+02
2740	2.33E+01	5.96E+01	1.05E+02	4.54E+00	1.59E+01	1.32E+02	2.22E+00	3.17E+02
2741	3.24E+01	7.36E+01	1.88E+02	4.75E+00	2.76E+01	3.33E+02	3.18E+00	6.27E+02
2742	3.14E+01	7.56E+01	1.89E+02	4.53E+00	2.73E+01	3.18E+02	3.27E+00	6.15E+02
2743	3.01E+01	7.78E+01	2.00E+02	4.34E+00	2.64E+01	3.27E+02	3.36E+00	6.35E+02
2744	2.83E+01	7.99E+01	2.08E+02	4.17E+00	2.68E+01	3.48E+02	3.43E+00	6.67E+02
2745	2.63E+01	7.81E+01	2.19E+02	4.02E+00	2.84E+01	3.77E+02	3.50E+00	7.06E+02
2746	2.34E+01	5.72E+01	1.20E+02	6.41E+00	4.84E+01	1.38E+02	8.98E+00	3.70E+02
2747	2.35E+01	5.66E+01	1.20E+02	6.38E+00	4.62E+01	1.37E+02	8.72E+00	3.67E+02
2748	2.33E+01	5.57E+01	1.18E+02	6.35E+00	4.00E+01	1.35E+02	8.46E+00	3.55E+02
2749	2.30E+01	5.46E+01	1.12E+02	6.31E+00	3.19E+01	1.38E+02	8.20E+00	3.43E+02
2750	2.24E+01	5.35E+01	1.05E+02	6.26E+00	2.37E+01	1.42E+02	7.92E+00	3.30E+02
2751	2.17E+01	5.47E+01	1.00E+02	6.21E+00	1.67E+01	1.46E+02	7.65E+00	3.24E+02
2752	2.07E+01	5.32E+01	9.90E+01	6.15E+00	1.60E+01	1.49E+02	7.37E+00	3.23E+02
2753	2.06E+01	5.26E+01	9.57E+01	6.09E+00	1.62E+01	1.52E+02	7.09E+00	3.22E+02
2754	2.07E+01	5.20E+01	9.05E+01	6.02E+00	1.59E+01	1.53E+02	6.81E+00	3.18E+02
2755	2.11E+01	5.29E+01	8.40E+01	5.94E+00	1.52E+01	1.54E+02	6.53E+00	3.13E+02
2756	2.12E+01	5.23E+01	7.82E+01	5.87E+00	1.45E+01	1.55E+02	6.26E+00	3.06E+02
2757	2.14E+01	5.21E+01	8.33E+01	5.79E+00	1.49E+01	1.55E+02	5.98E+00	3.11E+02
2758	2.23E+01	5.79E+01	8.81E+01	5.71E+00	1.48E+01	1.55E+02	5.71E+00	3.21E+02
2759	2.29E+01	5.71E+01	9.22E+01	5.63E+00	1.43E+01	1.53E+02	5.45E+00	3.23E+02
2760	2.33E+01	5.72E+01	9.61E+01	5.55E+00	1.34E+01	1.52E+02	5.19E+00	3.24E+02
2761	2.35E+01	5.69E+01	9.93E+01	5.46E+00	1.24E+01	1.50E+02	4.93E+00	3.24E+02
2762	2.35E+01	5.63E+01	1.02E+02	5.38E+00	1.11E+01	1.48E+02	4.69E+00	3.23E+02
2763	2.33E+01	5.53E+01	1.04E+02	5.30E+00	9.86E+00	1.46E+02	4.45E+00	3.21E+02
2764	2.29E+01	5.91E+01	1.06E+02	5.22E+00	1.05E+01	1.43E+02	4.21E+00	3.24E+02
2765	2.29E+01	5.89E+01	1.07E+02	5.14E+00	1.12E+01	1.40E+02	3.99E+00	3.23E+02
2766	2.28E+01	5.83E+01	1.08E+02	5.07E+00	1.19E+01	1.37E+02	3.77E+00	3.21E+02
2767	2.26E+01	5.75E+01	1.09E+02	4.99E+00	1.24E+01	1.34E+02	3.56E+00	3.17E+02
2768	2.27E+01	5.94E+01	1.09E+02	4.92E+00	1.29E+01	1.31E+02	3.36E+00	3.17E+02
2769	2.28E+01	5.95E+01	1.08E+02	4.85E+00	1.34E+01	1.27E+02	3.16E+00	3.13E+02
2770	2.30E+01	5.96E+01	1.08E+02	4.79E+00	1.38E+01	1.24E+02	2.98E+00	3.10E+02
2771	2.29E+01	5.95E+01	1.07E+02	4.73E+00	1.41E+01	1.21E+02	2.80E+00	3.06E+02
2772	2.30E+01	5.95E+01	1.06E+02	4.67E+00	1.43E+01	1.20E+02	2.63E+00	3.04E+02
2773	3.17E+01	7.12E+01	1.89E+02	5.06E+00	2.45E+01	2.97E+02	2.92E+00	5.87E+02
2774	3.07E+01	7.34E+01	1.99E+02	4.82E+00	2.58E+01	3.15E+02	3.02E+00	6.17E+02
2775	2.92E+01	7.54E+01	2.06E+02	4.60E+00	2.74E+01	3.44E+02	3.11E+00	6.58E+02
2776	2.75E+01	7.75E+01	2.10E+02	4.40E+00	2.94E+01	3.64E+02	3.20E+00	6.85E+02
2777	2.54E+01	7.60E+01	2.11E+02	4.22E+00	3.07E+01	3.77E+02	3.28E+00	6.99E+02
2778	2.30E+01	5.13E+01	1.68E+02	6.36E+00	3.97E+01	1.24E+02	9.46E+00	3.90E+02
2779	2.30E+01	5.07E+01	1.26E+02	6.36E+00	4.27E+01	1.24E+02	9.23E+00	3.50E+02
2780	2.28E+01	5.50E+01	1.05E+02	6.35E+00	4.23E+01	1.26E+02	9.00E+00	3.35E+02
2781	2.25E+01	5.38E+01	1.06E+02	6.33E+00	3.83E+01	1.27E+02	8.76E+00	3.32E+02
2782	2.19E+01	5.29E+01	1.05E+02	6.31E+00	3.20E+01	1.26E+02	8.51E+00	3.22E+02
2783	2.12E+01	5.19E+01	1.00E+02	6.27E+00	2.50E+01	1.24E+02	8.25E+00	3.07E+02
2784	2.02E+01	5.23E+01	9.44E+01	6.23E+00	1.84E+01	1.24E+02	7.99E+00	2.96E+02
2785	2.01E+01	5.18E+01	9.49E+01	6.18E+00	1.33E+01	1.29E+02	7.72E+00	2.95E+02
2786	1.99E+01	5.16E+01	9.50E+01	6.13E+00	1.41E+01	1.32E+02	7.45E+00	2.99E+02
2787	1.99E+01	5.23E+01	9.29E+01	6.07E+00	1.43E+01	1.36E+02	7.18E+00	3.01E+02
2788	2.01E+01	5.18E+01	8.90E+01	6.00E+00	1.41E+01	1.38E+02	6.90E+00	2.99E+02
2789	2.05E+01	5.09E+01	8.38E+01	5.93E+00	1.36E+01	1.40E+02	6.63E+00	2.94E+02
2790	2.13E+01	5.14E+01	7.74E+01	5.86E+00	1.33E+01	1.42E+02	6.36E+00	2.90E+02
2791	2.21E+01	5.66E+01	7.04E+01	5.79E+00	1.39E+01	1.43E+02	6.09E+00	2.90E+02
2792	2.25E+01	5.66E+01	7.40E+01	5.71E+00	1.40E+01	1.43E+02	5.82E+00	2.94E+02
2793	2.28E+01	5.64E+01	7.84E+01	5.63E+00	1.37E+01	1.44E+02	5.56E+00	2.98E+02
2794	2.29E+01	5.57E+01	8.23E+01	5.55E+00	1.31E+01	1.43E+02	5.30E+00	3.00E+02
2795	2.28E+01	5.50E+01	8.60E+01	5.47E+00	1.23E+01	1.43E+02	5.05E+00	3.01E+02
2796	2.24E+01	5.92E+01	8.90E+01	5.39E+00	1.12E+01	1.41E+02	4.80E+00	3.06E+02
2797	2.23E+01	5.86E+01	9.19E+01	5.31E+00	1.01E+01	1.40E+02	4.56E+00	3.06E+02
2798	2.23E+01	5.81E+01	9.44E+01	5.24E+00	9.00E+00	1.39E+02	4.33E+00	3.05E+02
2799	2.22E+01	5.74E+01	9.64E+01	5.16E+00	9.42E+00	1.37E+02	4.10E+00	3.05E+02
2800	2.20E+01	5.66E+01	9.80E+01	5.09E+00	1.00E+01	1.35E+02	3.88E+00	3.04E+02
2801	2.23E+01	5.67E+01	9.93E+01	5.01E+00	1.06E+01	1.32E+02	3.67E+00	3.04E+02
2802	2.26E+01	5.97E+01	1.00E+02	4.94E+00	1.12E+01	1.30E+02	3.47E+00	3.06E+02

Option 2

2718	2.30E+01	5.41E+01	4.80E+01	6.17E+00	8.56E+00	1.13E+02	7.28E+00	2.30E+02
2719	2.22E+01	5.56E+01	4.79E+01	6.10E+00	9.85E+00	1.15E+02	7.00E+00	2.34E+02
2720	2.14E+01	5.41E+01	4.67E+01	6.03E+00	1.09E+01	1.14E+02	6.71E+00	2.32E+02
2721	2.15E+01	5.35E+01	4.46E+01	5.95E+00	1.17E+01	1.14E+02	6.43E+00	2.29E+02
2722	2.19E+01	5.30E+01	4.30E+01	5.87E+00	1.21E+01	1.12E+02	6.15E+00	2.26E+02
2723	2.21E+01	5.23E+01	5.26E+01	5.79E+00	1.22E+01	1.12E+02	5.87E+00	2.35E+02
2724	2.22E+01	5.30E+01	6.20E+01	5.71E+00	1.18E+01	1.14E+02	5.60E+00	2.46E+02
2725	2.24E+01	5.74E+01	7.07E+01	5.62E+00	1.12E+01	1.14E+02	5.34E+00	2.59E+02
2726	2.32E+01	5.82E+01	7.77E+01	5.54E+00	1.03E+01	1.13E+02	5.07E+00	2.65E+02
2727	2.38E+01	5.87E+01	8.29E+01	5.45E+00	9.22E+00	1.12E+02	4.82E+00	2.69E+02
2728	2.41E+01	5.88E+01	8.55E+01	5.37E+00	8.04E+00	1.10E+02	4.57E+00	2.68E+02
2729	2.42E+01	5.87E+01	8.57E+01	5.29E+00	6.86E+00	1.08E+02	4.33E+00	2.65E+02
2730	2.41E+01	5.82E+01	8.35E+01	5.21E+00	5.71E+00	1.06E+02	4.10E+00	2.59E+02
2731	2.38E+01	6.21E+01	7.90E+01	5.13E+00	4.65E+00	1.09E+02	3.87E+00	2.60E+02
2732	2.35E+01	6.11E+01	7.29E+01	5.05E+00	3.71E+00	1.13E+02	3.65E+00	2.55E+02
2733	2.35E+01	6.05E+01	6.55E+01	4.97E+00	2.90E+00	1.15E+02	3.45E+00	2.49E+02
2734	2.33E+01	6.01E+01	5.74E+01	4.90E+00	2.32E+00	1.18E+02	3.24E+00	2.42E+02
2735	2.33E+01	5.98E+01	4.92E+01	4.83E+00	1.94E+00	1.19E+02	3.05E+00	2.35E+02
2736	2.32E+01	5.95E+01	4.13E+01	4.77E+00	1.62E+00	1.20E+02	2.87E+00	2.27E+02
2737	2.32E+01	5.95E+01	3.38E+01	4.71E+00	1.34E+00	1.19E+02	2.69E+00	2.18E+02
2738	2.32E+01	5.95E+01	2.72E+01	4.65E+00	1.44E+00	1.17E+02	2.53E+00	2.10E+02
2739	2.33E+01	5.96E+01	2.14E+01	4.59E+00	1.56E+00	1.14E+02	2.37E+00	2.02E+02
2740	2.33E+01	5.96E+01	1.66E+01	4.54E+00	1.67E+00	1.14E+02	2.22E+00	1.96E+02
2741	3.24E+01	7.36E+01	3.74E+01	4.75E+00	4.70E+00	1.72E+02	3.18E+00	2.92E+02
2742	3.14E+01	7.56E+01	2.96E+01	4.53E+00	5.33E+00	1.68E+02	3.27E+00	2.83E+02
2743	3.01E+01	7.78E+01	3.29E+01	4.34E+00	6.62E+00	1.74E+02	3.36E+00	2.96E+02
2744	2.83E+01	7.99E+01	4.16E+01	4.17E+00	1.04E+01	1.79E+02	3.43E+00	3.15E+02
2745	2.63E+01	7.81E+01	6.16E+01	4.02E+00	1.37E+01	1.93E+02	3.50E+00	3.51E+02
2746	2.34E+01	5.72E+01	4.86E+01	6.41E+00	7.07E+00	9.41E+01	8.98E+00	2.13E+02
2747	2.35E+01	5.66E+01	4.47E+01	6.38E+00	7.03E+00	9.00E+01	8.72E+00	2.05E+02
2748	2.33E+01	5.57E+01	4.01E+01	6.35E+00	6.83E+00	8.83E+01	8.46E+00	1.97E+02
2749	2.30E+01	5.46E+01	4.31E+01	6.31E+00	6.49E+00	9.13E+01	8.20E+00	2.02E+02
2750	2.24E+01	5.35E+01	4.53E+01	6.26E+00	6.64E+00	9.54E+01	7.92E+00	2.07E+02
2751	2.17E+01	5.47E+01	4.64E+01	6.21E+00	8.00E+00	9.85E+01	7.65E+00	2.14E+02
2752	2.07E+01	5.32E+01	4.64E+01	6.15E+00	9.29E+00	1.01E+02	7.37E+00	2.16E+02
2753	2.06E+01	5.26E+01	4.54E+01	6.09E+00	1.04E+01	1.02E+02	7.09E+00	2.16E+02
2754	2.07E+01	5.20E+01	4.35E+01	6.02E+00	1.13E+01	1.02E+02	6.81E+00	2.14E+02
2755	2.11E+01	5.29E+01	4.08E+01	5.94E+00	1.18E+01	1.01E+02	6.53E+00	2.13E+02
2756	2.12E+01	5.23E+01	4.90E+01	5.87E+00	1.20E+01	1.03E+02	6.26E+00	2.22E+02
2757	2.14E+01	5.21E+01	5.82E+01	5.79E+00	1.18E+01	1.05E+02	5.98E+00	2.33E+02
2758	2.23E+01	5.79E+01	6.69E+01	5.71E+00	1.13E+01	1.06E+02	5.71E+00	2.48E+02
2759	2.29E+01	5.71E+01	7.42E+01	5.63E+00	1.05E+01	1.07E+02	5.45E+00	2.54E+02
2760	2.33E+01	5.72E+01	7.99E+01	5.55E+00	9.52E+00	1.07E+02	5.19E+00	2.59E+02
2761	2.35E+01	5.69E+01	8.33E+01	5.46E+00	8.41E+00	1.06E+02	4.93E+00	2.60E+02
2762	2.35E+01	5.63E+01	8.44E+01	5.38E+00	7.27E+00	1.05E+02	4.69E+00	2.58E+02
2763	2.33E+01	5.53E+01	8.31E+01	5.30E+00	6.13E+00	1.02E+02	4.45E+00	2.52E+02
2764	2.29E+01	5.91E+01	7.96E+01	5.22E+00	5.06E+00	1.06E+02	4.21E+00	2.55E+02
2765	2.29E+01	5.89E+01	7.43E+01	5.14E+00	4.09E+00	1.10E+02	3.99E+00	2.53E+02
2766	2.28E+01	5.83E+01	6.76E+01	5.07E+00	3.24E+00	1.14E+02	3.77E+00	2.48E+02
2767	2.26E+01	5.75E+01	6.00E+01	4.99E+00	2.52E+00	1.17E+02	3.56E+00	2.41E+02
2768	2.27E+01	5.94E+01	5.20E+01	4.92E+00	2.07E+00	1.19E+02	3.36E+00	2.37E+02
2769	2.28E+01	5.95E+01	4.42E+01	4.85E+00	1.74E+00	1.20E+02	3.16E+00	2.30E+02
2770	2.30E+01	5.96E+01	3.67E+01	4.79E+00	1.44E+00	1.20E+02	2.98E+00	2.23E+02
2771	2.29E+01	5.95E+01	2.99E+01	4.73E+00	1.29E+00	1.19E+02	2.80E+00	2.15E+02
2772	2.30E+01	5.95E+01	2.39E+01	4.67E+00	1.40E+00	1.17E+02	2.63E+00	2.07E+02
2773	3.17E+01	7.12E+01	3.33E+01	5.06E+00	4.64E+00	1.69E+02	2.92E+00	2.83E+02
2774	3.07E+01	7.34E+01	2.92E+01	4.82E+00	5.18E+00	1.65E+02	3.02E+00	2.77E+02
2775	2.92E+01	7.54E+01	3.21E+01	4.60E+00	6.57E+00	1.77E+02	3.11E+00	2.96E+02
2776	2.75E+01	7.75E+01	4.12E+01	4.40E+00	1.02E+01	1.86E+02	3.20E+00	3.20E+02
2777	2.54E+01	7.60E+01	6.04E+01	4.22E+00	1.33E+01	1.96E+02	3.28E+00	3.50E+02
2778	2.30E+01	5.13E+01	4.97E+01	6.36E+00	6.66E+00	9.85E+01	9.46E+00	2.13E+02
2779	2.30E+01	5.07E+01	4.70E+01	6.36E+00	6.81E+00	9.11E+01	9.23E+00	2.02E+02
2780	2.28E+01	5.50E+01	4.33E+01	6.35E+00	6.80E+00	9.00E+01	9.00E+00	2.02E+02
2781	2.25E+01	5.38E+01	3.89E+01	6.33E+00	6.64E+00	9.00E+01	8.76E+00	1.96E+02
2782	2.19E+01	5.29E+01	4.15E+01	6.31E+00	6.34E+00	8.84E+01	8.51E+00	1.95E+02
2783	2.12E+01	5.19E+01	4.36E+01	6.27E+00	6.16E+00	8.52E+01	8.25E+00	1.93E+02
2784	2.02E+01	5.23E+01	4.48E+01	6.23E+00	7.47E+00	8.43E+01	7.99E+00	1.95E+02
2785	2.01E+01	5.18E+01	4.49E+01	6.18E+00	8.75E+00	8.66E+01	7.72E+00	1.98E+02
2786	1.99E+01	5.16E+01	4.41E+01	6.13E+00	9.89E+00	8.83E+01	7.45E+00	2.00E+02
2787	1.99E+01	5.23E+01	4.25E+01	6.07E+00	1.08E+01	8.91E+01	7.18E+00	2.01E+02
2788	2.01E+01	5.18E+01	4.00E+01	6.00E+00	1.14E+01	8.92E+01	6.90E+00	1.98E+02
2789	2.05E+01	5.09E+01	4.55E+01	5.93E+00	1.17E+01	9.12E+01	6.63E+00	2.05E+02
2790	2.13E+01	5.14E+01	5.45E+01	5.86E+00	1.17E+01	9.42E+01	6.36E+00	2.18E+02
2791	2.21E+01	5.66E+01	6.31E+01	5.79E+00	1.13E+01	9.66E+01	6.09E+00	2.33E+02
2792	2.25E+01	5.66E+01	7.07E+01	5.71E+00	1.06E+01	9.81E+01	5.82E+00	2.42E+02
2793	2.28E+01	5.64E+01	7.68E+01	5.63E+00	9.77E+00	9.90E+01	5.56E+00	2.48E+02
2794	2.29E+01	5.57E+01	8.09E+01	5.55E+00	8.74E+00	9.91E+01	5.30E+00	2.50E+02
2795	2.28E+01	5.50E+01	8.28E+01	5.47E+00	7.65E+00	9.86E+01	5.05E+00	2.50E+02
2796	2.24E+01	5.92E+01	8.23E+01	5.39E+00	6.53E+00	9.74E+01	4.80E+00	2.51E+02
2797	2.23E+01	5.86E+01	7.97E+01	5.31E+00	5.46E+00	1.01E+02	4.56E+00	2.50E+02
2798	2.23E+01	5.81E+01	7.53E+01	5.24E+00	4.47E+00	1.05E+02	4.33E+00	2.48E+02
2799	2.22E+01	5.74E+01	6.93E+01	5.16E+00	3.59E+00	1.10E+02	4.10E+00	2.45E+02
2800	2.20E+01	5.66E+01	6.23E+01	5.09E+00	2.83E+00	1.13E+02	3.88E+00	2.40E+02
2801	2.23E+01	5.67E+01	5.47E+01	5.01E+00	2.20E+00	1.16E+02	3.67E+00	2.35E+02
2802	2.26E+01	5.97E+01	4.70E+01	4.94E+00	1.85E+00	1.18E+02	3.47E+00	2.32E+02

AltA - Opt 1

2718	2.31E+01	5.41E+01	1.03E+02	6.17E+00	1.83E+01	2.28E+01	7.28E+00	2.04E+02
2719	2.24E+01	5.56E+01	9.80E+01	6.10E+00	1.86E+01	2.22E+01	7.00E+00	2.00E+02
2720	2.16E+01	5.41E+01	9.13E+01	6.03E+00	1.82E+01	2.15E+01	6.71E+00	1.91E+02
2721	2.17E+01	5.35E+01	8.85E+01	5.95E+00	1.72E+01	2.08E+01	6.43E+00	1.86E+02
2722	2.21E+01	5.30E+01	9.43E+01	5.87E+00	1.58E+01	2.01E+01	6.15E+00	1.89E+02
2723	2.23E+01	5.23E+01	9.95E+01	5.79E+00	1.59E+01	1.93E+01	5.87E+00	1.93E+02
2724	2.24E+01	5.30E+01	1.04E+02	5.71E+00	1.56E+01	1.86E+01	5.60E+00	1.97E+02
2725	2.26E+01	5.74E+01	1.08E+02	5.62E+00	1.48E+01	1.79E+01	5.34E+00	2.04E+02
2726	2.33E+01	5.82E+01	1.11E+02	5.54E+00	1.36E+01	1.71E+01	5.07E+00	2.06E+02
2727	2.39E+01	5.87E+01	1.14E+02	5.45E+00	1.23E+01	1.64E+01	4.82E+00	2.07E+02
2728	2.42E+01	5.88E+01	1.16E+02	5.37E+00	1.11E+01	1.57E+01	4.57E+00	2.07E+02
2729	2.43E+01	5.87E+01	1.17E+02	5.29E+00	1.19E+01	1.50E+01	4.33E+00	2.08E+02
2730	2.42E+01	5.82E+01	1.18E+02	5.21E+00	1.27E+01	1.43E+01	4.10E+00	2.09E+02
2731	2.39E+01	6.21E+01	1.18E+02	5.13E+00	1.34E+01	1.36E+01	3.87E+00	2.13E+02
2732	2.36E+01	6.11E+01	1.18E+02	5.05E+00	1.40E+01	1.30E+01	3.65E+00	2.11E+02
2733	2.36E+01	6.05E+01	1.18E+02	4.97E+00	1.45E+01	1.23E+01	3.45E+00	2.10E+02
2734	2.34E+01	6.01E+01	1.17E+02	4.90E+00	1.49E+01	1.17E+01	3.24E+00	2.08E+02
2735	2.34E+01	5.98E+01	1.15E+02	4.83E+00	1.53E+01	1.11E+01	3.05E+00	2.06E+02
2736	2.33E+01	5.95E+01	1.14E+02	4.77E+00	1.56E+01	1.05E+01	2.87E+00	2.04E+02
2737	2.33E+01	5.95E+01	1.12E+02	4.71E+00	1.58E+01	9.90E+00	2.69E+00	2.02E+02
2738	2.33E+01	5.95E+01	1.10E+02	4.65E+00	1.59E+01	9.35E+00	2.53E+00	1.99E+02
2739	2.34E+01	5.96E+01	1.08E+02	4.59E+00	1.59E+01	8.81E+00	2.37E+00	1.96E+02
2740	2.34E+01	5.96E+01	1.05E+02	4.54E+00	1.59E+01	8.30E+00	2.22E+00	1.93E+02
2741	3.25E+01	7.36E+01	1.88E+02	4.75E+00	2.76E+01	6.21E+00	3.18E+00	3.00E+02
2742	3.15E+01	7.56E+01	1.89E+02	4.53E+00	2.73E+01	6.51E+00	3.27E+00	3.03E+02
2743	3.01E+01	7.78E+01	2.00E+02	4.34E+00	2.64E+01	6.82E+00	3.36E+00	3.15E+02
2744	2.84E+01	7.99E+01	2.08E+02	4.17E+00	2.68E+01	7.11E+00	3.43E+00	3.26E+02
2745	2.64E+01	7.81E+01	2.19E+02	4.02E+00	2.84E+01	7.39E+00	3.50E+00	3.36E+02
2746	2.36E+01	5.72E+01	1.20E+02	6.41E+00	4.84E+01	2.61E+01	8.98E+00	2.58E+02
2747	2.37E+01	5.66E+01	1.20E+02	6.38E+00	4.62E+01	2.57E+01	8.72E+00	2.55E+02
2748	2.35E+01	5.57E+01	1.18E+02	6.35E+00	4.00E+01	2.52E+01	8.46E+00	2.45E+02
2749	2.32E+01	5.46E+01	1.12E+02	6.31E+00	3.19E+01	2.47E+01	8.20E+00	2.30E+02
2750	2.26E+01	5.35E+01	1.05E+02	6.26E+00	2.37E+01	2.41E+01	7.92E+00	2.12E+02
2751	2.19E+01	5.47E+01	1.00E+02	6.21E+00	1.67E+01	2.35E+01	7.65E+00	2.01E+02
2752	2.09E+01	5.32E+01	9.90E+01	6.15E+00	1.60E+01	2.29E+01	7.37E+00	1.97E+02
2753	2.08E+01	5.26E+01	9.57E+01	6.09E+00	1.62E+01	2.23E+01	7.09E+00	1.93E+02
2754	2.09E+01	5.20E+01	9.05E+01	6.02E+00	1.59E+01	2.16E+01	6.81E+00	1.86E+02
2755	2.12E+01	5.29E+01	8.40E+01	5.94E+00	1.52E+01	2.09E+01	6.53E+00	1.79E+02
2756	2.14E+01	5.23E+01	7.82E+01	5.87E+00	1.45E+01	2.02E+01	6.26E+00	1.71E+02
2757	2.15E+01	5.21E+01	8.33E+01	5.79E+00	1.49E+01	1.95E+01	5.98E+00	1.76E+02
2758	2.24E+01	5.79E+01	8.81E+01	5.71E+00	1.48E+01	1.88E+01	5.71E+00	1.85E+02
2759	2.31E+01	5.71E+01	9.22E+01	5.63E+00	1.43E+01	1.81E+01	5.45E+00	1.87E+02
2760	2.35E+01	5.72E+01	9.61E+01	5.55E+00	1.34E+01	1.74E+01	5.19E+00	1.90E+02
2761	2.37E+01	5.69E+01	9.93E+01	5.46E+00	1.24E+01	1.67E+01	4.93E+00	1.91E+02
2762	2.36E+01	5.63E+01	1.02E+02	5.38E+00	1.11E+01	1.60E+01	4.69E+00	1.91E+02
2763	2.34E+01	5.53E+01	1.04E+02	5.30E+00	9.86E+00	1.53E+01	4.45E+00	1.90E+02
2764	2.30E+01	5.91E+01	1.06E+02	5.22E+00	1.05E+01	1.46E+01	4.21E+00	1.96E+02
2765	2.30E+01	5.89E+01	1.07E+02	5.14E+00	1.12E+01	1.39E+01	3.99E+00	1.97E+02
2766	2.29E+01	5.83E+01	1.08E+02	5.07E+00	1.19E+01	1.33E+01	3.77E+00	1.97E+02
2767	2.27E+01	5.75E+01	1.09E+02	4.99E+00	1.24E+01	1.26E+01	3.56E+00	1.96E+02
2768	2.28E+01	5.94E+01	1.09E+02	4.92E+00	1.29E+01	1.20E+01	3.36E+00	1.98E+02
2769	2.29E+01	5.95E+01	1.08E+02	4.85E+00	1.34E+01	1.14E+01	3.16E+00	1.98E+02
2770	2.30E+01	5.96E+01	1.08E+02	4.79E+00	1.38E+01	1.08E+01	2.98E+00	1.97E+02
2771	2.30E+01	5.95E+01	1.07E+02	4.73E+00	1.41E+01	1.02E+01	2.80E+00	1.95E+02
2772	2.31E+01	5.95E+01	1.06E+02	4.67E+00	1.43E+01	9.64E+00	2.63E+00	1.94E+02
2773	3.17E+01	7.12E+01	1.89E+02	5.06E+00	2.45E+01	5.48E+00	2.92E+00	2.95E+02
2774	3.07E+01	7.34E+01	1.99E+02	4.82E+00	2.58E+01	5.78E+00	3.02E+00	3.08E+02
2775	2.93E+01	7.54E+01	2.06E+02	4.60E+00	2.74E+01	6.09E+00	3.11E+00	3.20E+02
2776	2.75E+01	7.75E+01	2.10E+02	4.40E+00	2.94E+01	6.38E+00	3.20E+00	3.28E+02
2777	2.55E+01	7.60E+01	2.11E+02	4.22E+00	3.07E+01	6.67E+00	3.28E+00	3.29E+02
2778	2.32E+01	5.13E+01	1.68E+02	6.36E+00	3.97E+01	2.67E+01	9.46E+00	2.92E+02
2779	2.32E+01	5.07E+01	1.26E+02	6.36E+00	4.27E+01	2.63E+01	9.23E+00	2.52E+02
2780	2.30E+01	5.50E+01	1.05E+02	6.35E+00	4.23E+01	2.60E+01	9.00E+00	2.35E+02
2781	2.27E+01	5.38E+01	1.06E+02	6.33E+00	3.83E+01	2.56E+01	8.76E+00	2.30E+02
2782	2.21E+01	5.29E+01	1.05E+02	6.31E+00	3.20E+01	2.51E+01	8.51E+00	2.21E+02
2783	2.14E+01	5.19E+01	1.00E+02	6.27E+00	2.50E+01	2.46E+01	8.25E+00	2.08E+02
2784	2.04E+01	5.23E+01	9.44E+01	6.23E+00	1.84E+01	2.41E+01	7.99E+00	1.95E+02
2785	2.03E+01	5.18E+01	9.49E+01	6.18E+00	1.33E+01	2.36E+01	7.72E+00	1.90E+02
2786	2.01E+01	5.16E+01	9.50E+01	6.13E+00	1.41E+01	2.30E+01	7.45E+00	1.90E+02
2787	2.01E+01	5.23E+01	9.29E+01	6.07E+00	1.43E+01	2.24E+01	7.18E+00	1.88E+02
2788	2.03E+01	5.18E+01	8.90E+01	6.00E+00	1.41E+01	2.17E+01	6.90E+00	1.83E+02
2789	2.07E+01	5.09E+01	8.38E+01	5.93E+00	1.36E+01	2.11E+01	6.63E+00	1.75E+02
2790	2.14E+01	5.14E+01	7.74E+01	5.86E+00	1.33E+01	2.04E+01	6.36E+00	1.68E+02
2791	2.22E+01	5.66E+01	7.04E+01	5.79E+00	1.39E+01	1.97E+01	6.09E+00	1.66E+02
2792	2.27E+01	5.66E+01	7.40E+01	5.71E+00	1.40E+01	1.90E+01	5.82E+00	1.69E+02
2793	2.30E+01	5.64E+01	7.84E+01	5.63E+00	1.37E+01	1.83E+01	5.56E+00	1.72E+02
2794	2.30E+01	5.57E+01	8.23E+01	5.55E+00	1.31E+01	1.76E+01	5.30E+00	1.74E+02
2795	2.29E+01	5.50E+01	8.60E+01	5.47E+00	1.23E+01	1.69E+01	5.05E+00	1.76E+02
2796	2.26E+01	5.92E+01	8.90E+01	5.39E+00	1.12E+01	1.62E+01	4.80E+00	1.81E+02
2797	2.24E+01	5.86E+01	9.19E+01	5.31E+00	1.01E+01	1.55E+01	4.56E+00	1.81E+02
2798	2.24E+01	5.81E+01	9.44E+01	5.24E+00	9.00E+00	1.49E+01	4.33E+00	1.82E+02
2799	2.23E+01	5.74E+01	9.64E+01	5.16E+00	9.42E+00	1.42E+01	4.10E+00	1.83E+02
2800	2.21E+01	5.66E+01	9.80E+01	5.09E+00	1.00E+01	1.35E+01	3.88E+00	1.83E+02
2801	2.24E+01	5.67E+01	9.93E+01	5.01E+00	1.06E+01	1.29E+01	3.67E+00	1.85E+02
2802	2.27E+01	5.97E+01	1.00E+02	4.94E+00	1.12E+01	1.23E+01	3.47E+00	1.88E+02

AltA - Opt 2

2718	2.31E+01	5.41E+01	4.80E+01	6.17E+00	8.56E+00	2.28E+01	7.28E+00	1.40E+02
2719	2.24E+01	5.56E+01	4.79E+01	6.10E+00	9.85E+00	2.22E+01	7.00E+00	1.42E+02
2720	2.16E+01	5.41E+01	4.67E+01	6.03E+00	1.09E+01	2.15E+01	6.71E+00	1.39E+02
2721	2.17E+01	5.35E+01	4.46E+01	5.95E+00	1.17E+01	2.08E+01	6.43E+00	1.36E+02
2722	2.21E+01	5.30E+01	4.30E+01	5.87E+00	1.21E+01	2.01E+01	6.15E+00	1.34E+02
2723	2.23E+01	5.23E+01	5.26E+01	5.79E+00	1.22E+01	1.93E+01	5.87E+00	1.42E+02
2724	2.24E+01	5.30E+01	6.20E+01	5.71E+00	1.18E+01	1.86E+01	5.60E+00	1.51E+02
2725	2.26E+01	5.74E+01	7.07E+01	5.62E+00	1.12E+01	1.79E+01	5.34E+00	1.63E+02
2726	2.33E+01	5.82E+01	7.77E+01	5.54E+00	1.03E+01	1.71E+01	5.07E+00	1.69E+02
2727	2.39E+01	5.87E+01	8.29E+01	5.45E+00	9.22E+00	1.64E+01	4.82E+00	1.73E+02
2728	2.42E+01	5.88E+01	8.55E+01	5.37E+00	8.04E+00	1.57E+01	4.57E+00	1.73E+02
2729	2.43E+01	5.87E+01	8.57E+01	5.29E+00	6.86E+00	1.50E+01	4.33E+00	1.72E+02
2730	2.42E+01	5.82E+01	8.35E+01	5.21E+00	5.71E+00	1.43E+01	4.10E+00	1.67E+02
2731	2.39E+01	6.21E+01	7.90E+01	5.13E+00	4.65E+00	1.36E+01	3.87E+00	1.65E+02
2732	2.36E+01	6.11E+01	7.29E+01	5.05E+00	3.71E+00	1.30E+01	3.65E+00	1.56E+02
2733	2.36E+01	6.05E+01	6.55E+01	4.97E+00	2.90E+00	1.23E+01	3.45E+00	1.46E+02
2734	2.34E+01	6.01E+01	5.74E+01	4.90E+00	2.32E+00	1.17E+01	3.24E+00	1.36E+02
2735	2.34E+01	5.98E+01	4.92E+01	4.83E+00	1.94E+00	1.11E+01	3.05E+00	1.27E+02
2736	2.33E+01	5.95E+01	4.13E+01	4.77E+00	1.62E+00	1.05E+01	2.87E+00	1.18E+02
2737	2.33E+01	5.95E+01	3.38E+01	4.71E+00	1.34E+00	9.90E+00	2.69E+00	1.09E+02
2738	2.33E+01	5.95E+01	2.72E+01	4.65E+00	1.44E+00	9.35E+00	2.53E+00	1.02E+02
2739	2.34E+01	5.96E+01	2.14E+01	4.59E+00	1.56E+00	8.81E+00	2.37E+00	9.60E+01
2740	2.34E+01	5.96E+01	1.66E+01	4.54E+00	1.67E+00	8.30E+00	2.22E+00	9.07E+01
2741	3.25E+01	7.36E+01	3.74E+01	4.75E+00	4.70E+00	6.21E+00	3.18E+00	1.27E+02
2742	3.15E+01	7.56E+01	2.96E+01	4.53E+00	5.33E+00	6.51E+00	3.27E+00	1.21E+02
2743	3.01E+01	7.78E+01	3.29E+01	4.34E+00	6.62E+00	6.82E+00	3.36E+00	1.28E+02
2744	2.84E+01	7.99E+01	4.16E+01	4.17E+00	1.04E+01	7.11E+00	3.43E+00	1.43E+02
2745	2.64E+01	7.81E+01	6.16E+01	4.02E+00	1.37E+01	7.39E+00	3.50E+00	1.65E+02
2746	2.36E+01	5.72E+01	4.86E+01	6.41E+00	7.07E+00	2.61E+01	8.98E+00	1.45E+02
2747	2.37E+01	5.66E+01	4.47E+01	6.38E+00	7.03E+00	2.57E+01	8.72E+00	1.40E+02
2748	2.35E+01	5.57E+01	4.01E+01	6.35E+00	6.83E+00	2.52E+01	8.46E+00	1.34E+02
2749	2.32E+01	5.46E+01	4.31E+01	6.31E+00	6.49E+00	2.47E+01	8.20E+00	1.35E+02
2750	2.26E+01	5.35E+01	4.53E+01	6.26E+00	6.64E+00	2.41E+01	7.92E+00	1.36E+02
2751	2.19E+01	5.47E+01	4.64E+01	6.21E+00	8.00E+00	2.35E+01	7.65E+00	1.39E+02
2752	2.09E+01	5.32E+01	4.64E+01	6.15E+00	9.29E+00	2.29E+01	7.37E+00	1.38E+02
2753	2.08E+01	5.26E+01	4.54E+01	6.09E+00	1.04E+01	2.23E+01	7.09E+00	1.37E+02
2754	2.09E+01	5.20E+01	4.35E+01	6.02E+00	1.13E+01	2.16E+01	6.81E+00	1.34E+02
2755	2.12E+01	5.29E+01	4.08E+01	5.94E+00	1.18E+01	2.09E+01	6.53E+00	1.32E+02
2756	2.14E+01	5.23E+01	4.90E+01	5.87E+00	1.20E+01	2.02E+01	6.26E+00	1.39E+02
2757	2.15E+01	5.21E+01	5.82E+01	5.79E+00	1.18E+01	1.95E+01	5.98E+00	1.47E+02
2758	2.24E+01	5.79E+01	6.69E+01	5.71E+00	1.13E+01	1.88E+01	5.71E+00	1.61E+02
2759	2.31E+01	5.71E+01	7.42E+01	5.63E+00	1.05E+01	1.81E+01	5.45E+00	1.66E+02
2760	2.35E+01	5.72E+01	7.99E+01	5.55E+00	9.52E+00	1.74E+01	5.19E+00	1.70E+02
2761	2.37E+01	5.69E+01	8.33E+01	5.46E+00	8.41E+00	1.67E+01	4.93E+00	1.71E+02
2762	2.36E+01	5.63E+01	8.44E+01	5.38E+00	7.27E+00	1.60E+01	4.69E+00	1.69E+02
2763	2.34E+01	5.53E+01	8.31E+01	5.30E+00	6.13E+00	1.53E+01	4.45E+00	1.65E+02
2764	2.30E+01	5.91E+01	7.96E+01	5.22E+00	5.06E+00	1.46E+01	4.21E+00	1.64E+02
2765	2.30E+01	5.89E+01	7.43E+01	5.14E+00	4.09E+00	1.39E+01	3.99E+00	1.56E+02
2766	2.29E+01	5.83E+01	6.76E+01	5.07E+00	3.24E+00	1.33E+01	3.77E+00	1.47E+02
2767	2.27E+01	5.75E+01	6.00E+01	4.99E+00	2.52E+00	1.26E+01	3.56E+00	1.38E+02
2768	2.28E+01	5.94E+01	5.20E+01	4.92E+00	2.07E+00	1.20E+01	3.36E+00	1.30E+02
2769	2.29E+01	5.95E+01	4.42E+01	4.85E+00	1.74E+00	1.14E+01	3.16E+00	1.22E+02
2770	2.30E+01	5.96E+01	3.67E+01	4.79E+00	1.44E+00	1.08E+01	2.98E+00	1.13E+02
2771	2.30E+01	5.95E+01	2.99E+01	4.73E+00	1.29E+00	1.02E+01	2.80E+00	1.06E+02
2772	2.31E+01	5.95E+01	2.39E+01	4.67E+00	1.40E+00	9.64E+00	2.63E+00	9.91E+01
2773	3.17E+01	7.12E+01	3.33E+01	5.06E+00	4.64E+00	5.48E+00	2.92E+00	1.20E+02
2774	3.07E+01	7.34E+01	2.92E+01	4.82E+00	5.18E+00	5.78E+00	3.02E+00	1.18E+02
2775	2.93E+01	7.54E+01	3.21E+01	4.60E+00	6.57E+00	6.09E+00	3.11E+00	1.25E+02
2776	2.75E+01	7.75E+01	4.12E+01	4.40E+00	1.02E+01	6.38E+00	3.20E+00	1.40E+02
2777	2.55E+01	7.60E+01	6.04E+01	4.22E+00	1.33E+01	6.67E+00	3.28E+00	1.61E+02
2778	2.32E+01	5.13E+01	4.97E+01	6.36E+00	6.66E+00	2.67E+01	9.46E+00	1.41E+02
2779	2.32E+01	5.07E+01	4.70E+01	6.36E+00	6.81E+00	2.63E+01	9.23E+00	1.37E+02
2780	2.30E+01	5.50E+01	4.33E+01	6.35E+00	6.80E+00	2.60E+01	9.00E+00	1.37E+02
2781	2.27E+01	5.38E+01	3.89E+01	6.33E+00	6.64E+00	2.56E+01	8.76E+00	1.31E+02
2782	2.21E+01	5.29E+01	4.15E+01	6.31E+00	6.34E+00	2.51E+01	8.51E+00	1.32E+02
2783	2.14E+01	5.19E+01	4.36E+01	6.27E+00	6.16E+00	2.46E+01	8.25E+00	1.33E+02
2784	2.04E+01	5.23E+01	4.48E+01	6.23E+00	7.47E+00	2.41E+01	7.99E+00	1.35E+02
2785	2.03E+01	5.18E+01	4.49E+01	6.18E+00	8.75E+00	2.36E+01	7.72E+00	1.35E+02
2786	2.01E+01	5.16E+01	4.41E+01	6.13E+00	9.89E+00	2.30E+01	7.45E+00	1.35E+02
2787	2.01E+01	5.23E+01	4.25E+01	6.07E+00	1.08E+01	2.24E+01	7.18E+00	1.34E+02
2788	2.03E+01	5.18E+01	4.00E+01	6.00E+00	1.14E+01	2.17E+01	6.90E+00	1.31E+02
2789	2.07E+01	5.09E+01	4.55E+01	5.93E+00	1.17E+01	2.11E+01	6.63E+00	1.35E+02
2790	2.14E+01	5.14E+01	5.45E+01	5.86E+00	1.17E+01	2.04E+01	6.36E+00	1.44E+02
2791	2.22E+01	5.66E+01	6.31E+01	5.79E+00	1.13E+01	1.97E+01	6.09E+00	1.57E+02
2792	2.27E+01	5.66E+01	7.07E+01	5.71E+00	1.06E+01	1.90E+01	5.82E+00	1.63E+02
2793	2.30E+01	5.64E+01	7.68E+01	5.63E+00	9.77E+00	1.83E+01	5.56E+00	1.67E+02
2794	2.30E+01	5.57E+01	8.09E+01	5.55E+00	8.74E+00	1.76E+01	5.30E+00	1.68E+02
2795	2.29E+01	5.50E+01	8.28E+01	5.47E+00	7.65E+00	1.69E+01	5.05E+00	1.68E+02
2796	2.26E+01	5.92E+01	8.23E+01	5.39E+00	6.53E+00	1.62E+01	4.80E+00	1.70E+02
2797	2.24E+01	5.86E+01	7.97E+01	5.31E+00	5.46E+00	1.55E+01	4.56E+00	1.65E+02
2798	2.24E+01	5.81E+01	7.53E+01	5.24E+00	4.47E+00	1.49E+01	4.33E+00	1.58E+02
2799	2.23E+01	5.74E+01	6.93E+01	5.16E+00	3.59E+00	1.42E+01	4.10E+00	1.50E+02
2800	2.21E+01	5.66E+01	6.23E+01	5.09E+00	2.83E+00	1.35E+01	3.88E+00	1.40E+02
2801	2.24E+01	5.67E+01	5.47E+01	5.01E+00	2.20E+00	1.29E+01	3.67E+00	1.32E+02
2802	2.27E+01	5.97E+01	4.70E+01	4.94E+00	1.85E+00	1.23E+01	3.47E+00	1.26E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2803	2.27E+01	5.97E+01	1.01E+02	4.88E+00	1.16E+01	1.27E+02	3.27E+00	3.04E+02	2.27E+01	5.97E+01	3.96E+01	4.88E+00	1.55E+00	1.19E+02	3.27E+00	2.25E+02	2.28E+01	5.97E+01	1.01E+02	4.88E+00	1.16E+01	1.17E+01	3.27E+00	1.89E+02	2.28E+01	5.97E+01	3.96E+01	4.88E+00	1.55E+00	1.17E+01	3.27E+00	1.17E+02
2804	2.26E+01	5.94E+01	1.01E+02	4.81E+00	1.21E+01	1.24E+02	3.09E+00	3.02E+02	2.26E+01	5.94E+01	3.26E+01	4.81E+00	1.29E+00	1.19E+02	3.09E+00	2.17E+02	2.27E+01	5.94E+01	1.01E+02	4.81E+00	1.21E+01	1.11E+01	3.09E+00	1.88E+02	2.27E+01	5.94E+01	3.26E+01	4.81E+00	1.29E+00	1.11E+01	3.09E+00	1.09E+02
2805	3.10E+01	6.93E+01	1.93E+02	5.38E+00	2.69E+01	3.16E+02	2.65E+00	6.11E+02	3.10E+01	6.93E+01	2.96E+01	5.38E+00	4.58E+00	1.73E+02	2.65E+00	2.82E+02	3.11E+01	6.93E+01	1.93E+02	5.38E+00	2.69E+01	4.79E+00	2.65E+00	2.99E+02	3.11E+01	6.93E+01	2.96E+01	5.38E+00	4.58E+00	4.79E+00	2.65E+00	1.14E+02
2806	2.99E+01	7.11E+01	1.92E+02	5.13E+00	2.80E+01	3.34E+02	2.75E+00	6.31E+02	2.99E+01	7.11E+01	2.88E+01	5.13E+00	5.05E+00	1.72E+02	2.75E+00	2.82E+02	3.00E+01	7.11E+01	1.92E+02	5.13E+00	2.80E+01	5.09E+00	2.75E+00	3.02E+02	3.00E+01	7.11E+01	2.88E+01	5.13E+00	5.05E+00	5.09E+00	2.75E+00	1.15E+02
2807	2.84E+01	7.31E+01	2.04E+02	4.89E+00	2.85E+01	3.44E+02	2.85E+00	6.54E+02	2.84E+01	7.31E+01	3.14E+01	4.89E+00	6.51E+00	1.77E+02	2.85E+00	2.92E+02	2.84E+01	7.31E+01	2.04E+02	4.89E+00	2.85E+01	5.38E+00	2.85E+00	3.16E+02	2.84E+01	7.31E+01	3.14E+01	4.89E+00	6.51E+00	5.38E+00	2.85E+00	1.21E+02
2808	2.65E+01	7.50E+01	2.17E+02	4.67E+00	2.80E+01	3.48E+02	2.95E+00	6.72E+02	2.65E+01	7.50E+01	4.08E+01	4.67E+00	9.98E+00	1.76E+02	2.95E+00	3.07E+02	2.66E+01	7.50E+01	2.17E+02	4.67E+00	2.80E+01	5.68E+00	2.95E+00	3.31E+02	2.66E+01	7.50E+01	4.08E+01	4.67E+00	9.98E+00	5.68E+00	2.95E+00	1.36E+02
2809	2.45E+01	7.70E+01	2.26E+02	4.46E+00	2.78E+01	3.51E+02	3.04E+00	6.87E+02	2.45E+01	7.70E+01	5.93E+01	4.46E+00	1.30E+01	1.79E+02	3.04E+00	3.33E+02	2.45E+01	7.70E+01	2.26E+02	4.46E+00	2.78E+01	5.97E+00	3.04E+00	3.41E+02	2.45E+01	7.70E+01	5.93E+01	4.46E+00	1.30E+01	5.97E+00	3.04E+00	1.60E+02
2810	2.26E+01	5.08E+01	2.12E+02	6.25E+00	3.82E+01	1.20E+02	9.83E+00	4.27E+02	2.26E+01	5.08E+01	4.94E+01	6.25E+00	6.08E+00	1.01E+02	9.83E+00	2.14E+02	2.28E+01	5.08E+01	2.12E+02	6.25E+00	3.82E+01	2.69E+01	9.83E+00	3.34E+02	2.28E+01	5.08E+01	4.94E+01	6.25E+00	6.08E+00	2.69E+01	9.83E+00	1.39E+02
2811	2.25E+01	5.02E+01	1.72E+02	6.27E+00	3.64E+01	1.14E+02	9.65E+00	3.79E+02	2.25E+01	5.02E+01	4.81E+01	6.27E+00	6.40E+00	9.44E+01	9.65E+00	2.05E+02	2.28E+01	5.02E+01	1.72E+02	6.27E+00	3.64E+01	2.67E+01	9.65E+00	2.92E+02	2.28E+01	5.02E+01	4.81E+01	6.27E+00	6.40E+00	2.67E+01	9.65E+00	1.38E+02
2812	2.23E+01	4.94E+01	1.34E+02	6.29E+00	3.75E+01	1.09E+02	9.45E+00	3.37E+02	2.23E+01	4.94E+01	4.55E+01	6.29E+00	6.57E+00	8.60E+01	9.45E+00	1.94E+02	2.25E+01	4.94E+01	1.34E+02	6.29E+00	3.75E+01	2.65E+01	9.45E+00	2.54E+02	2.25E+01	4.94E+01	4.55E+01	6.29E+00	6.57E+00	2.65E+01	9.45E+00	1.34E+02
2813	2.19E+01	5.32E+01	9.98E+01	6.29E+00	3.85E+01	1.13E+02	9.24E+00	3.11E+02	2.19E+01	5.32E+01	4.20E+01	6.29E+00	6.58E+00	8.73E+01	9.24E+00	1.95E+02	2.21E+01	5.32E+01	9.98E+01	6.29E+00	3.85E+01	2.62E+01	9.24E+00	2.24E+02	2.21E+01	5.32E+01	4.20E+01	6.29E+00	6.58E+00	2.62E+01	9.24E+00	1.34E+02
2814	2.13E+01	5.23E+01	9.38E+01	6.29E+00	3.62E+01	1.15E+02	9.02E+00	3.04E+02	2.13E+01	5.23E+01	3.78E+01	6.29E+00	6.45E+00	8.90E+01	9.02E+00	1.92E+02	2.16E+01	5.23E+01	9.38E+01	6.29E+00	3.62E+01	2.58E+01	9.02E+00	2.14E+02	2.16E+01	5.23E+01	3.78E+01	6.29E+00	6.45E+00	2.58E+01	9.02E+00	1.29E+02
2815	2.06E+01	5.12E+01	9.48E+01	6.28E+00	3.15E+01	1.17E+02	8.79E+00	3.00E+02	2.06E+01	5.12E+01	3.99E+01	6.28E+00	6.18E+00	8.90E+01	8.79E+00	1.92E+02	2.08E+01	5.12E+01	9.48E+01	6.28E+00	3.15E+01	2.55E+01	8.79E+00	2.09E+02	2.08E+01	5.12E+01	3.99E+01	6.28E+00	6.18E+00	2.55E+01	8.79E+00	1.29E+02
2816	1.98E+01	5.32E+01	9.36E+01	6.26E+00	2.56E+01	1.17E+02	8.55E+00	2.95E+02	1.98E+01	5.32E+01	4.20E+01	6.26E+00	5.81E+00	8.73E+01	8.55E+00	1.95E+02	2.00E+01	5.32E+01	9.36E+01	6.26E+00	2.56E+01	2.51E+01	8.55E+00	2.04E+02	2.00E+01	5.32E+01	4.20E+01	6.26E+00	5.81E+00	2.51E+01	8.55E+00	1.32E+02
2817	1.97E+01	5.16E+01	9.04E+01	6.23E+00	1.97E+01	1.16E+02	8.30E+00	2.84E+02	1.97E+01	5.16E+01	4.32E+01	6.23E+00	6.97E+00	8.41E+01	8.30E+00	1.92E+02	1.99E+01	5.16E+01	9.04E+01	6.23E+00	1.97E+01	2.46E+01	8.30E+00	1.93E+02	1.99E+01	5.16E+01	4.32E+01	6.23E+00	6.97E+00	2.46E+01	8.30E+00	1.33E+02
2818	1.94E+01	5.22E+01	8.68E+01	6.20E+00	1.44E+01	1.14E+02	8.05E+00	2.73E+02	1.94E+01	5.22E+01	4.35E+01	6.20E+00	8.23E+00	7.97E+01	8.05E+00	1.90E+02	1.96E+01	5.22E+01	8.68E+01	6.20E+00	1.44E+01	2.41E+01	8.05E+00	1.84E+02	1.96E+01	5.22E+01	4.35E+01	6.20E+00	8.23E+00	2.41E+01	8.05E+00	1.34E+02
2819	1.92E+01	5.08E+01	8.98E+01	6.15E+00	1.19E+01	1.12E+02	7.78E+00	2.71E+02	1.92E+01	5.08E+01	4.29E+01	6.15E+00	9.38E+00	7.57E+01	7.78E+00	1.85E+02	1.94E+01	5.08E+01	8.98E+01	6.15E+00	1.19E+01	2.36E+01	7.78E+00	1.82E+02	1.94E+01	5.08E+01	4.29E+01	6.15E+00	9.38E+00	2.36E+01	7.78E+00	1.33E+02
2820	1.92E+01	5.05E+01	9.08E+01	6.10E+00	1.25E+01	1.17E+02	7.52E+00	2.76E+02	1.92E+01	5.05E+01	4.14E+01	6.10E+00	1.03E+01	7.68E+01	7.52E+00	1.85E+02	1.94E+01	5.05E+01	9.08E+01	6.10E+00	1.25E+01	2.30E+01	7.52E+00	1.83E+02	1.94E+01	5.05E+01	4.14E+01	6.10E+00	1.03E+01	2.30E+01	7.52E+00	1.31E+02
2821	1.97E+01	5.06E+01	8.97E+01	6.04E+00	1.27E+01	1.20E+02	7.25E+00	2.79E+02	1.97E+01	5.06E+01	3.92E+01	6.04E+00	1.10E+01	7.73E+01	7.25E+00	1.84E+02	1.98E+01	5.06E+01	8.97E+01	6.04E+00	1.27E+01	2.24E+01	7.25E+00	1.82E+02	1.98E+01	5.06E+01	3.92E+01	6.04E+00	1.10E+01	2.24E+01	7.25E+00	1.29E+02
2822	2.03E+01	5.10E+01	8.70E+01	5.98E+00	1.26E+01	1.23E+02	6.99E+00	2.80E+02	2.03E+01	5.10E+01	4.23E+01	5.98E+00	1.15E+01	7.95E+01	6.99E+00	1.90E+02	2.05E+01	5.10E+01	8.70E+01	5.98E+00	1.26E+01	2.18E+01	6.99E+00	1.78E+02	2.05E+01	5.10E+01	4.23E+01	5.98E+00	1.15E+01	2.18E+01	6.99E+00	1.33E+02
2823	2.11E+01	5.60E+01	8.28E+01	5.92E+00	1.22E+01	1.26E+02	6.72E+00	2.83E+02	2.11E+01	5.60E+01	5.10E+01	5.92E+00	1.15E+01	8.30E+01	6.72E+00	2.07E+02	2.13E+01	5.60E+01	8.28E+01	5.92E+00	1.22E+01	2.12E+01	6.72E+00	1.78E+02	2.13E+01	5.60E+01	5.10E+01	5.92E+00	1.15E+01	2.12E+01	6.72E+00	1.46E+02
2824	2.17E+01	5.61E+01	7.75E+01	5.85E+00	1.24E+01	1.28E+02	6.45E+00	2.80E+02	2.17E+01	5.61E+01	5.95E+01	5.85E+00	1.13E+01	8.60E+01	6.45E+00	2.19E+02	2.19E+01	5.61E+01	7.75E+01	5.85E+00	1.24E+01	2.05E+01	6.45E+00	1.72E+02	2.19E+01	5.61E+01	5.95E+01	5.85E+00	1.13E+01	2.05E+01	6.45E+00	1.53E+02
2825	2.21E+01	5.57E+01	7.14E+01	5.78E+00	1.30E+01	1.30E+02	6.19E+00	2.76E+02	2.21E+01	5.57E+01	6.72E+01	5.78E+00	1.07E+01	8.82E+01	6.19E+00	2.28E+02	2.22E+01	5.57E+01	7.14E+01	5.78E+00	1.30E+01	1.99E+01	6.19E+00	1.66E+02	2.22E+01	5.57E+01	6.72E+01	5.78E+00	1.07E+01	1.99E+01	6.19E+00	1.59E+02
2826	2.22E+01	5.55E+01	6.49E+01	5.70E+00	1.32E+01	1.32E+02	5.92E+00	2.71E+02	2.22E+01	5.55E+01	7.36E+01	5.70E+00	9.97E+00	8.98E+01	5.92E+00	2.35E+02	2.24E+01	5.55E+01	6.49E+01	5.70E+00	1.32E+01	1.92E+01	5.92E+00	1.58E+02	2.24E+01	5.55E+01	7.36E+01	5.70E+00	9.97E+00	1.92E+01	5.92E+00	1.64E+02
2827	2.22E+01	5.50E+01	6.63E+01	5.63E+00	1.31E+01	1.33E+02	5.66E+00	2.73E+02	2.22E+01	5.50E+01	7.83E+01	5.63E+00	9.03E+00	9.07E+01	5.66E+00	2.39E+02	2.23E+01	5.50E+01	6.63E+01	5.63E+00	1.31E+01	1.85E+01	5.66E+00	1.59E+02	2.23E+01	5.50E+01	7.83E+01	5.63E+00	9.03E+00	1.85E+01	5.66E+00	1.66E+02
2828	2.19E+01	5.43E+01	7.02E+01	5.55E+00	1.27E+01	1.33E+02	5.41E+00	2.76E+02	2.19E+01	5.43E+01	8.09E+01	5.55E+00	8.00E+00	9.10E+01	5.41E+00	2.40E+02	2.21E+01	5.43E+01	7.02E+01	5.55E+00	1.27E+01	1.78E+01	5.41E+00	1.61E+02	2.21E+01	5.43E+01	8.09E+01	5.55E+00	8.00E+00	1.78E+01	5.41E+00	1.67E+02
2829	2.16E+01	5.82E+01	7.39E+01	5.48E+00	1.21E+01	1.33E+02	5.16E+00	2.83E+02	2.16E+01	5.82E+01	8.13E+01	5.48E+00	6.92E+00	9.07E+01	5.16E+00	2.43E+02	2.18E+01	5.82E+01	7.39E+01	5.48E+00	1.21E+01	1.71E+01	5.16E+00	1.67E+02	2.18E+01	5.82E+01	8.13E+01	5.48E+00	6.92E+00	1.71E+01	5.16E+00	1.69E+02
2830	2.17E+01	5.77E+01	7.73E+01	5.40E+00	1.13E+01	1.33E+02	4.91E+00	2.85E+02	2.17E+01	5.77E+01	7.96E+01	5.40E+00	5.86E+00	9.34E+01	4.91E+00	2.42E+02	2.19E+01	5.77E+01	7.73E+01	5.40E+00	1.13E+01	1.65E+01	4.91E+00	1.68E+02	2.19E+01	5.77E+01	7.96E+01	5.40E+00	5.86E+00	1.65E+01	4.91E+00	1.65E+02
2831	2.17E+01	5.70E+01	8.04E+01	5.32E+00	1.03E+01	1.33E+02	4.68E+00	2.86E+02	2.17E+01	5.70E+01	7.59E+01	5.32E+00	4.86E+00	9.85E+01	4.68E+00	2.42E+02	2.18E+01	5.70E+01	8.04E+01	5.32E+00	1.03E+01	1.58E+01	4.68E+00	1.69E+02	2.18E+01	5.70E+01	7.59E+01	5.32E+00	4.86E+00	1.58E+01	4.68E+00	1.59E+02
2832	2.15E+01	5.61E+01	8.32E+01	5.25E+00	9.30E+00	1.32E+02	4.44E+00	2.86E+02	2.15E+01	5.61E+01	7.07E+01	5.25E+00	3.95E+00	1.03E+02	4.44E+00	2.39E+02	2.16E+01	5.61E+01	8.32E+01	5.25E+00	9.30E+00	1.51E+01	4.44E+00	1.69E+02	2.16E+01	5.61E+01	7.07E+01	5.25E+00	3.95E+00	1.51E+01	4.44E+00	1.51E+02
2833	2.18E+01	5.62E+01	8.57E+01	5.18E+00	8.27E+00	1.31E+02	4.22E+00	2.87E+02	2.18E+01	5.62E+01	6.43E+01	5.18E+00	3.15E+00	1.08E+02	4.22E+00	2.37E+02	2.19E+01	5.62E+01	8.57E+01	5.18E+00	8.27E+00	1.45E+01	4.22E+00	1.70E+02	2.19E+01	5.62E+01	6.43E+01	5.18E+00	3.15E+00	1.45E+01	4.22E+00	1.43E+02
2834	2.21E+01	5.63E+01	8.80E+01	5.11E+00	8.49E+00	1.30E+02	4.00E+00	2.88E+02	2.21E+01	5.63E+01	5.72E+01	5.11E+00	2.48E+00	1.12E+02	4.00E+00	2.33E+02	2.22E+01	5.63E+01	8.80E+01	5.11E+00	8.49E+00	1.38E+01	4.00E+00	1.72E+02	2.22E+01	5.63E+01	5.72E+01	5.11E+00	2.48E+00	1.38E+01	4.00E+00	1.35E+02
2835	2.23E+01	5.60E+01	8.96E+01	5.03E+00	9.03E+00	1.29E+02	3.78E+00	2.88E+02	2.23E+01	5.60E+01	4.97E+01	5.03E+00	1.97E+00	1.14E+02	3.78E+00	2.27E+02	2.24E+01	5.60E+01	8.96E+01	5.03E+00	9.03E+00	1.32E+01	3.78E+00	1.73E+02	2.24E+01	5.60E+01	4.97E+01	5.03E+00	1.97E+00	1.32E+01	3.78E+00	1.26E+02
2836	2.24E+01	5.94E+01	9.11E+01	4.96E+00	9.56E+00	1.27E+02	3.58E+00	2.92E+02	2.24E+01	5.94E+01	4.23E+01	4.96E+00	1.66E+00	1.16E+02	3.58E+00	2.25E+02	2.25E+01	5.94E+01	9.11E+01	4.96E+00	9.56E+00	1.26E+01	3.58E+00	1.78E+02	2.25E+01	5.94E+01	4.23E+01	4.96E+00	1.66E+00	1.26E+01	3.58E+00	1.21E+02
2837	3.03E+01	6.79E+01	1.96E+02	5.69E+00	2.59E+01	3.14E+02	2.38E+00	6.09E+02	3.03E+01	6.79E+01	2.62E+01	5.69E+00	4.51E+00	1.67E+02	2.38E+00	2.71E+02	3.03E+01	6.79E+01	1.96E+02	5.69E+00	2.59E+01	4.15E+00	2.38E+00	3.00E+02	3.03E+01	6.79E+01	2.62E+01	5.69E+00	4.51E+00	4.15E+00	2.38E+00	1.08E+02
2838	2.91E+01	6.95E+01	2.07E+02	5.45E+00	2.50E+01	3.17E+02	2.49E+00	6.23E+02	2.91E+01	6.95E+01	2.84E+01	5.45E+00	4.91E+00	1.60E+02	2.49E+00	2.69E+02	2.91E+01	6.95E+01	2.07E+02	5.45E+00	2.50E+01	4.43E+00	2.49E+00	3.11E+02	2.91E+01	6.95E+01	2.84E+01	5.45E+00	4.91E+00	4.43E+00	2.49E+00	1.13E+02
2839	2.74E+01	7.07E+01	2.12E+02	5.20E+00	2.69E+01	3.22E+02	2.59E+00	6.37E+02	2.74E+01	7.07E+01	3.07E+01	5.20E+00	6.45E+00	1.61E+02	2.59E+00	2.74E+02	2.75E+01	7.07E+01	2.12E+02	5.20E+00	2.69E+01	4.71E+00	2.59E+00	3.19E+02	2.75E+01	7.07E+01	3.07E+01	5.20E+00	6.45E+00	4.71E+00	2.59E+00	1.18E+02
2840	2.55E+01	7.25E+01	2.13E+02	4.96E+00	2.90E+01	3.26E+02	2.70E+00	6.45E+02	2.55E+01	7.25E+01	4.04E+01	4.96E+00	9.78E+00	1.66E+02	2.70E+00	2.94E+02	2.56E+01	7.25E+01	2.13E+02	4.96E+00	2.90E+01	5.00E+00	2.70E+00	3.24E+02	2.56E+01	7.25E+01	4.04E+01	4.96E+00	9.78E+00	5.00E+00	2.70E+00	1.33E+02
2841	2.35E+01	7.43E+01	2.14E+02	4.74E+00	3.03E+01	3.25E+02	2.79E+00	6.48E+02	2.35E+01	7.43E+01	5.82E+01	4.74E+00	1.26E+01	1.81E+02	2.79E+00	3.31E+02	2.35E+01	7.43E+01	2.14E+02	4.74E+00	3.03E+01	5.29E+00	2.79E+00	3.29E+02	2.35E+01	7.43E+01	5.82E+01	4.74E+00	1.26E+01	5.29E+00	2.79E+00	1.55E+02
2842	2.13E+01	7.34E+01	2.11E+02	4.53E+00	3.06E+01	3.33E+02	2.89E+00	6.52E+02	2.13E+01	7.34E+01	7.40E+01	4.53E+00	1.38E+01	1.95E+02	2.89E+00	3.61E+02	2.13E+01	7.34E+01	2.11E+02	4.53E+00	3.06E+01	5.57E+00	2.89E+00	3.25E+02	2.13E+01	7.34E+01	7.40E+01	4.53E+00	1.38E+01	5.57E+00	2.89E+00	1.71E+02
2843	2.10E+01	7.43E+01	2.10E+02	4.34E+00	3.16E+01	3.53E+02	2.97E+00	6.74E+02	2.10E+01	7.43E+01	8.32E+01	4.34E+00	1.29E+01	1.94E+02	2.97E+00	3.68E+02	2.10E+01	7.43E+01	2.10E+02	4.34E+00	3.16E+01	5.85E+00	2.97E+00	3.26E+02	2.10E+01	7.43E+01	8.32E+01	4.34E+00	1.29E+01	5.85E+00	2.97E+00	1.81E+02
2844	2.21E+01	7.65E+01	2.25E+02	4.17E+00	3.12E+01	3.82E+02	3.06E+00	7.20E+02	2.21E+01	7.65E+01	8.27E+01	4.17E+00	1.02E+01	2.12E+02	3.06E+00	3.85E+02	2.22E+01	7.65E+01	2.25E+02	4.17E+00	3.12E+01	6.13E+00	3.06E+00	3.43E+02	2.22E+01	7.65E+01	8.27E+01	4.17E+00	1.02E+01	6.13E+00	3.06E+00	1.80E+02
2845	2.30E+01	7.74E+01	2.38E+02	4.02E+00	2.96E+01	3.87E+02	3.13E+00	7.36E+02	2.30E+01	7.74E+01	7.27E+01	4.02E+00	1.33E+01	2.20E+02	3.13E+00	3.88E+02	2.30E+01	7.74E+01	2.38E+02	4.02E+00	2.96E+01	6.40E+00	3.13E+00	3.55E+02	2.30E+01	7.74E+01	7.27E+01	4.02E+00	1.33E+01	6.40E+00	3.13E+00	1.74E+02
2846	2.35E+01	7.93E+01	2.41E+02	3.90E+00	2.96E+01	3.91E+02	3.20E+00	7.45E+02	2.35E+01	7.93E+01	7.27E+01	3.90E+00	1.55E+01	2.21E+02	3.20E+00	3.92E+02	2.35E+01	7.93E+01	2.41E+02	3.90E+00	2.96E+01	6.67E+00	3.20E+00	3.61E+02	2.35E+01	7.93E+01	7.27E+01	3.90E+00	1.55E+01	6.67E+00	3.20E+00	1.78E+02
2847	2.38E+01	8.13E+01	2.47E+02	3.79E+00	3.22E+01	4.17E+02	3.26E+00	7.81E+02	2.38E+01	8.13E+01	8.89E+01	3.79E+00	1.58E+01	2.21E+02	3.26E+00	4.11E+02	2.39E+01	8.13E+01	2.47E+02	3.79E+00	3.22E+01	6.92E+00	3.26E+00	3.71E+02	2.39E+01	8.13E+01	8.89E+01	3.79E+00	1.58E+01	6.92E+00	3.26E+00	1.97E+02
2848	2.45E+01	8.34E+01	2.48E+02	3.70E+00	3.36E+01	4.27E+02	3.32E+00	7.95E+02	2.45E+01	8.34E+01	9.76E+01	3.70E+00	1.41E+01	2.26E+02	3.32E+00	4.25E+02	2.45E+01	8.34E+01	2.48E+02	3.70E+00	3.36E+01	7.16E+00	3.32E+00	3.75E+02	2.45E+01	8.34E+01	9.76E+01	3.70E+00	1.41E+01	7.16E+00	3.32E+00	2.06E+02
2849	2.56E+01	8.56E+01	2.59E+02	3.63E+00	3.35E+01	4.08E+02	3.37E+00	7.90E+02	2.56E+01	8.56E+01	9.65E+01	3.63E+00	1.10E+01	2.23E+02	3.37E+00	4.19E+02	2.57E+01	8.56E+01	2.59E+02	3.63E+00	3.35E+01	7.39E+00	3.37E+00	3.89E+02	2.57E+01	8.56E+01	9.65E+01	3.63E+00	1.10E+01	7.39E+00	3.37E+00	2.04E+02
2850	2.63E+01	8.20E+01	2.65E+02	3.57E+00	3.36E+01	4.00E+02	3.41E+00	7.84E+02	2.63E+01	8.20E+01	8.58E+01	3.57E+00	7.53E+00	2.36E+02	3.41E+00	4.15E+02	2.63E+01	8.20E+01	2.65E+02	3.57E+00	3.36E+01	7.61E+00	3.41E+00	3.92E+02	2.63E+01	8.20E+01	8.58E+01	3.57E+00	7.53E+00	7.61E+00	3.41E+00	1.86E+02
2851	2.64E+01	8.31E+01	2.78E+02	3.53E+00	3.62E+01	3.87E+02	3.44E+00	7.88E+02	2.64E+01	8.31E+01	6.86E+01	3.53E+00	4.55E+00	2.66E+02	3.44E+00	4.25E+02	2.65E+01	8.31E+01	2.78E+02	3.53E+00	3.62E+01	7.81E+00	3.44E+00	4.08E+02	2.65E+01	8.31E+01	6.86E+01	3.53E+00	4.55E+00	7.81E+00	3.44E+00	1.68E+02
2852	2.66E+01	8.45E+01	2.71E+02	3.49E+00	3.77E+01	3.94E+02	3.47E+00	7.90E+02	2.66E+01	8.45E+01	4.94E+01	3.49E+00	3.36E+00	2.75E+02	3.47E+00	4.16E+02	2.67E+01	8.45E+01	2.71E+02	3.49E+00	3.77E+01	7.99E+00	3.47E+00	4.04E+02	2.67E+01	8.45E+01	4.94E+01	3.49E+00	3.36E+00	7.99E+00	3.47E+00	1.49E+02
2853	2.65E+01	8.56E+01	2.43E+02	3.46E+00	3.84E+01	4.57E+02	3.49E+00	8.27E+02	2.65E+01	8.56E+01	3.20E+01	3.46E+00	5.98E+00	2.61E+02	3.49E+00	3.88E+02	2.65E+01	8.56E+01	2.43E+02	3.46E+00	3.84E+01	8.16E+00	3.49E+00	3.79E+02	2.65E+01	8.56E+01	3.20E+01	3.46E+00	5.98E+00	8.16E+00	3.49E+00	1.35E+02
2854	2.63E+01	8.69E+01	2.58E+02	3.45E+00	4.03E+01	5.02E+02	3.79E+00	8.90E+02	2.63E+01	8.69E+01	2.14E+01	3.45E+00	9.35E+00	2.58E+02	3.79E+00	3.79E+02	2.64E+01	8.69E+01	2.58E+02	3.45E+00	4.03E+01	8.32E+00	3.79E+00	3.97E+02	2.64E+01	8.69E+01	2.14E+01	3.45E+00	9.35E+00	8.32E+00	3.79E+00	1.29E+02
2855	2.60E+01	8.80E+01	3.24E+02	3.43E+00	3.85E+01	5.06E+02	4.10E+00	9.60E+02	2.60E+01	8.80E+01	3.60E+01	3.43E+00	1.29E+01	2.65E+02	4.10E+00	4.06E+02	2.61E+01	8.80E+01	3.24E+02	3.43E+00	3.85E+01	8.45E+00	4.10E+00	4.63E+02	2.61E+01	8.80E+01	3.60E+01	3.43E+00	1.29E+01	8.45E+00	4.10E+00	1.49E+02
2856	2.22E+01	5.03E+01	2.34E+02	6.07E+00	3.55E+01	1.19E+02	1.01E+01	4.45E+02	2.22E+01	5.03E+01	4.79E+01	6.07E+00	5.70E+00	9.77E+01	1.01E+01	2.08E+02	2.24E+01	5.03E+01	2.34E+02	6.07E+00	3.55E+01	2.67E+01	1.01E+01	3.52E+02	2.24E+01	5.03E+01	4.79E+01	6.07E+00	5.70E+00	2.67E+01	1.01E+01	1.37E+02
2857	2.21E+01	4.96E+01	2.07E+02	6.12E+00	3.44E+01	1.17E+02	9.95E+00	4.15E+02	2.21E+01	4.96E+01	4.79E+01	6.12E+00	5.84E+00	9.43E+01	9.95E+00	2.04E+02	2.23E+01	4.96E+01	2.07E+02	6.12E+00	3.44E+01	2.67E+01	9.95E+00	3.24E+02	2.23E+01	4.96E+01	4.79E+01	6.12E+00	5.84E+00	2.67E+01	9.95E+00	1.36E+02
2858	2.18E+01	4.92E+01	1.74E+02	6.16E+00	3.35E+01	1.14E+02	9.80E+00	3.77E+02	2.18E+01	4.92E+01	4.65E+01	6.16E+00	6.16E+00	8.90E+01	9.80E+00	1.97E+02	2.20E+01	4.92E+01	1.74E+02	6.16E+00	3.35E+01	2.66E+01	9.80E+00	2.90E+02	2.20E+01	4.92E+01	4.65E+01	6.16E+00	6.16E+00	2.66E+01	9.80E+00	1.35E+02
2859	2.13E+01	4.83E+01	1.40E+02	6.20E+00	3.30E+01	1.08E+02	9.63E+00	3.36E+02	2.13E+01	4.83E+01	4.41E+01	6.20E+00	6.34E+00	8.23E+01	9.63E+00	1.87E+02	2.16E+01	4.83E+01	1.40E+02	6.20E+00	3.30E+01	2.64E+01	9.63E+00	2.54E+02	2.16E+01	4.83E+01	4.41E+01	6.20E+00	6.34E+00	2.64E+01	9.63E+00	1.31E+02
2860	2.07E+01	4.70E+01	1.08E+02	6.22E+00	3.48E+01	1.03E+02	9.44E+00	2.99E+02	2.07E+01	4.70E+01	4.07E+01	6.22E+00	6.37E+00	8.24E+01	9.44E+00	1.83E+02	2.10E+01	4.70E+01	1.08E+02	6.22E+00	3.48E+01	2.62E+01	9.44E+00	2.22E+02	2.10E+01	4.70E+01	4.07E+01	6.22E+00	6.37E+00	2.62E+01	9.44E+00	1.27E+02
2861	2.00E+01	4.86E+01	8.09E+01	6.23E+00	3.38E+01	1.03E+02	9.24E+00	2.72E+02	2.00E+01	4.86E+01	3.67E+01	6.23E+00	6.26E+00	8.56E+01	9.24E+00	1.83E+02	2.02E+01	4.86E+01	8.09E+01	6.23E+00	3.38E+01	2.60E+01	9.24E+00	1.96E+02	2.02E+01	4.86E+01	3.67E+01	6.23E+00	6.26E+00	2.60E+01	9.24E+00	1.24E+02
2862	1.93E+01	4.92E+01	8.41E+01	6.23E+00	3.05E+01	1.06E+02	9.03E+00	2.76E+02	1.93E+01	4.92E+01	3.84E+01	6.23E+00	6.03E+00	8.72E+01	9.03E+00	1.87E+02	1.96E+01	4.92E+01	8.41E+01	6.23E+00	3.05E+01	2.57E+01	9.03E+00	1.96E+02	1.96E+01	4.92E+01	3.84E+01	6.23E+00	6.03E+00	2.57E+01	9.03E+00	1.26E+02
2863	1.93E+01	5.25E+01	8.52E+01	6.23E+00	2.58E+01	1.08E+02	8.81E+00	2.77E+02	1.93E+01	5.25E+01	4.05E+01	6.23E+00	5.69E+00	8.70E+01	8.81E+00	1.92E+02	1.95E+01	5.25E+01	8.52E+01	6.23E+00	2.58E+01	2.54E+01	8.81E+00	1.95E+02	1.95E+01	5.25E+01	4.05E+01	6.23E+00	5.69E+00	2.54E+01	8.81E+00	1.30E+02
2864	1.90E+01	4.88E+01	8.44E+01	6.21E+00	2.06E+01	1.08E+02	8.58E+00	2.68E+02	1.90E+01	4.88E+01	4.18E+01	6.21E+00	6.49E+00	8.52E+01	8.58E+00	1.88E+02	1.92E+01	4.88E+01	8.44E+01	6.21E+00	2.06E+01	2.50E+01	8.58E+00	1.85E+02	1.92E+01	4.88E+01	4.18E+01	6.21E+00	6.49E+00	2.50E+01	8.58E+00	1.28E+02
2865	1.86E+01	4.81E+01	8.19E+01	6.19E+00	1.57E+01	1.08E+02	8.34E+00	2.60E+02	1.86E+01	4.81E+01	4.22E+01	6.19E+00	7.72E+00	8.20E+01	8.34E+00	1.86E+02	1.88E+01	4.81E+01	8.19E+01	6.19E+00	1.57E+01	2.45E+01	8.34E+00	1.76E+02	1.88E+01	4.81E+01	4.22E+01	6.19E+00	7.72E+00	2.45E+01	8.34E+00	1.29E+02
2866	1.87E+01	4.79E+01	8.13E+01	6.15E+00	1.14E+01	1.06E+02	8.09E+00	2.53E+02	1.87E+01	4.79E+01	4.17E+01	6.15E+00	8.87E+00	7.76E+01	8.09E+00	1.82E+02	1.89E+01	4.79E+01	8.13E+01	6.15E+00	1.14E+01	2.41E+01	8.09E+00	1.71E+02	1.89E+01	4.79E+01	4.17E+01	6.15E+00	8.87E+00	2.41E+01	8.09E+00	1.29E+02
2867	1.87E+01	4.77E+01	8.48E+01	6.11E+00	1.07E+01	1.04E+02	7.84E+00	2.54E+02	1.87E+01	4.77E+01	4.04E+01	6.11E+00	9.88E+00	7.24E+01	7.84E+00	1.77E+02	1.89E+01	4.77E+01	8.48E+01	6.11E+00	1.07E+01	2.36E+01	7.84E+00	1.73E+02	1.89E+01	4.77E+01	4.04E+01	6.11E+00	9.88E+00	2.36E+01	7.84E+00	1.28E+02
2868	1.92E+01	5.05E+01	8.64E+01	6.07E+00	1.12E+01	1.02E+02	7.58E+00	2.56E+02	1.92E+01	5.05E+01	3.84E+01	6.07E+00	1.06E+01	6.64E+01	7.58E+00	1.72E+02	1.94E+01	5.05E+01	8.64E+01	6.07E+00	1.12E+01	2.30E+01	7.58E+00	1.77E+02	1.94E+01	5.05E+01	3.84E+01	6.07E+00	1.06E+01	2.30E+01	7.58E+00	1.29E+02
2869	2.01E+01	5.11E+01	8.63E+01	6.02E+00	1.14E+01	1.06E+02	7.33E+00	2.61E+02	2.01E+01	5.11E+01	3.92E+01	6.02E+00	1.11E+01	6.84E+01	7.33E+00	1.76E+02	2.03E+01	5.11E+01	8.63E+01	6.02E+00	1.14E+01	2.25E+01	7.33E+00	1.77E+02	2.03E+01	5.11E+01	3.92E+01	6.02E+00	1.11E+01	2.25E+01	7.33E+00	1.30E+02
2870	2.08E+01	5.55E+01	8.45E+01	5.96E+00	1.14E+01	1.09E+02	7.06E+00	2.66E+02	2.08E+01	5.55E+01	4.76E+01	5.96E+00	1.13E+01	7.21E+01	7.06E+00	1.92E+02	2.10E+01	5.55E+01	8.45E+01	5.96E+00	1.14E+01	2.19E+01	7.06E+00	1.79E+02	2.10E+01	5.55E+01	4.76E+01	5.96E+00	1.13E+01	2.19E+01	7.06E+00	1.42E+02
2871	2.13E+01	5.55E+01	8.13E+01	5.90E+00	1.10E+01	1.12E+02	6.80E+00	2.66E+02	2.13E+01	5.55E+01	5.59E+01	5.90E+00	1.12E+01	7.53E+01	6.80E+00	2.04E+02	2.14E+01	5.55E+01	8.13E+01	5.90E+00	1.10E+01	2.13E+01	6.80E+00	1.75E+02	2.14E+01	5.55E+01	5.59E+01	5.90E+00	1.12E+01	2.13E+01	6.80E+00	1.50E+02
2872	2.15E+01	5.54E+01	7.70E+01	5.84E+00	1.14E+01	1.15E+02	6.54E+00	2.65E+02	2.15E+01	5.54E+01	6.37E+01	5.84E+00	1.08E+01	7.80E+01	6.54E+00	2.14E+02	2.17E+01	5.54E+01	7.70E+01	5.84E+00	1.14E+01	2.06E+01	6.54E+00	1.70E+02	2.17E+01	5.54E+01	6.37E+01	5.84E+00	1.08E+01	2.06E+01	6.54E+00	1.56E+02
2873	2.16E+01	5.49E+01	7.18E+01	5.77E+00	1.21E+01	1.18E+02	6.28E+00	2.62E+02	2.16E+01	5.49E+01	7.04E+01	5.77E+00	1.01E+01	8.00E+01	6.28E+00	2.21E+02	2.17E+01	5.49E+01	7.18E+01	5.77E+00	1.21E+01	2.00E+01	6.28E+00	1.65E+02	2.17E+01	5.49E+01	7.04E+01	5.77E+00	1.01E+01	2.00E+01	6.28E+00	1.61E+02
2874	2.14E+01	5.43E+01	6.61E+01	5.70E+00	1.25E+01	1.20E+02	6.02E+00	2.58E+02	2.14E+01	5.43E+01	7.55E+01	5.70E+00	9.28E+00	8.15E+01	6.02E+00	2.26E+02	2.15E+01	5.43E+01	6.61E+01	5.70E+00	1.25E+01	1.93E+01	6.02E+00	1.58E+02	2.15E+01	5.43E+01	7.55E+01	5.70E+00	9.28E+00	1.93E+01	6.02E+00	1.64E+02
2875	2.11E+01	5.79E+01	6.01E+01	5.63E+00	1.25E+01	1.21E+02	5.77E+00	2.58E+02	2.11E+01	5.79E+01	7.88E+01	5.63E+00	8.32E+00	8.25E+01	5.77E+00	2.33E+02	2.12E+01	5.79E+01	6.01E+01	5.63E+00	1.25E+01	1.87E+01	5.77E+00	1.55E+02	2.12E+01	5.79E+01	7.88E+01	5.63E+00	8.32E+00	1.87E+01	5.77E+00	1.69E+02
2876	2.11E+01	5.73E+01	5.98E+01	5.56E+00	1.23E+01	1.23E+02	5.51E+00	2.58E+02	2.11E+01	5.73E+01	8.00E+01	5.56E+00	7.29E+00	8.29E+01	5.51E+00	2.33E+02	2.13E+01	5.73E+01	5.98E+01	5.56E+00	1.23E+01	1.80E+01	5.51E+00	1.53E+02	2.13E+01	5.73E+01	8.00E+01	5.56E+00	7.29E+00	1.80E+01	5.51E+00	1.68E+02
2877	2.12E+01	5.67E+01	6.34E+01	5.48E+00	1.18E+01	1.24E+02	5.27E+00	2.61E+02	2.12E+01	5.67E+01	7.92E+01	5.48E+00	6.24E+00	8.50E+01	5.27E+00	2.33E+02	2.13E+01	5.67E+01	6.34E+01	5.48E+00	1.18E+01	1.74E+01	5.27E+00	1.55E+02	2.13E+01	5.67E+01	7.92E+01	5.48E+00	6.24E+00	1.74E+01	5.27E+00	1.65E+02
2878	2.10E+01	5.58E+01	6.68E+01	5.41E+00	1.12E+01	1.25E+02	5.02E+00	2.64E+02	2.10E+01	5.58E+01	7.64E+01	5.41E+00	5.24E+00	9.05E+01	5.02E+00	2.33E+02	2.12E+01	5.58E+01	6.68E+01	5.41E+00	1.12E+01	1.67E+01	5.02E+00	1.56E+02	2.12E+01	5.58E+01	7.64E+01	5.41E+00	5.24E+00	1.67E+01	5.02E+00	1.60E+02
2879	2.12E+01	5.55E+01	7.00E+01	5.34E+00	1.04E+01	1.25E+02	4.79E+00	2.66E+02	2.12E+01	5.55E+01	7.19E+01	5.34E+00	4.32E+00	9.59E+01	4.79E+00	2.33E+02	2.13E+01	5.55E+01	7.00E+01	5.34E+00	1.04E+01	1.60E+01	4.79E+00	1.57E+02	2.13E+01	5.55E+01	7.19E+01	5.34E+00	4.32E+00	1.60E+01	4.79E+00	1.53E+02
2880	2.16E+01	5.56E+01	7.30E+01	5.26E+00	9.50E+00	1.25E+02	4.55E+00	2.69E+02	2.16E+01	5.56E+01	6.61E+01	5.26E+00	3.49E+00	1.01E+02	4.55E+00	2.31E+02	2.17E+01	5.56E+01	7.30E+01	5.26E+00	9.50E+00	1.54E+01	4.55E+00	1.59E+02	2.17E+01	5.56E+01	6.61E+01	5.26E+00	3.49E+00	1.54E+01	4.55E+00	1.46E+02
2881	2.19E+01	5.55E+01	7.57E+01	5.19E+00	8.57E+00	1.25E+02	4.33E+00	2.70E+02	2.19E+01	5.55E+01	5.94E+01	5.19E+00	2.77E+00	1.05E+02	4.33E+00	2.28E+02	2.20E+01	5.55E+01	7.57E+01	5.19E+00	8.57E+00	1.47E+01	4.33E+00	1.60E+02	2.20E+01	5.55E+01	5.94E+01	5.19E+00	2.77E+00	1.47E+01	4.33E+00	1.38E+02
2882	2.20E+01	5.52E+01	7.81E+01	5.12E+00	7.64E+00	1.25E+02	4.11E+00	2.71E+02	2.20E+01	5.52E+01	5.22E+01	5.12E+00	2.16E+00	1.09E+02	4.11E+00	2.24E+02	2.21E+01	5.52E+01	7.81E+01	5.12E+00	7.64E+00	1.41E+01	4.11E+00	1.60E+02	2.21E+01	5.52E+01	5.22E+01	5.12E+00	2.16E+00	1.41E+01	4.11E+00	1.29E+02
2883	2.95E+01	6.67E+01	1.97E+02	5.96E+00	2.59E+01	2.95E+02	2.12E+00	5.91E+02	2.95E+01	6.67E+01	2.40E+01	5.96E+00	4.44E+00	1.51E+02	2.12E+00	2.52E+02	2.95E+01	6.67E+01	1.97E+02	5.96E+00	2.59E+01	3.86E+00	2.12E+00	2.99E+02	2.95E+01	6.67E+01	2.40E+01	5.96E+00	4.44E+00	3.86E+00	2.12E+00	1.05E+02
2884	2.81E+01	6.78E+01	1.98E+02	5.74E+00	2.76E+01	3.04E+02	2.23E+00	6.03E+02	2.81E+01	6.78E+01	2.80E+01	5.74E+00	4.77E+00	1.53E+02	2.23E+00	2.60E+02	2.82E+01	6.78E+01	1.98E+02	5.74E+00	2.76E+01	3.84E+00	2.23E+00	3.03E+02	2.82E+01	6.78E+01	2.80E+01	5.74E+00	4.77E+00	3.84E+00	2.23E+00	1.10E+02
2885	2.64E+01	6.92E+01	1.99E+02	5.51E+00	2.83E+01	3.07E+02	2.34E+00	6.09E+02	2.64E+01	6.92E+01	2.99E+01	5.51E+00	6.40E+00	1.64E+02	2.34E+00	2.75E+02	2.65E+01	6.92E+01	1.99E+02	5.51E+00	2.83E+01	4.09E+00	2.34E+00	3.06E+02	2.65E+01	6.92E+01	2.99E+01	5.51E+00	6.40E+00	4.09E+00	2.34E+00	1.15E+02
2886	2.45E+01	7.07E+01	1.94E+02	5.27E+00	2.88E+01	2.97E+02	2.44E+00	5.96E+02	2.45E+01	7.07E+01	3.99E+01	5.27E+00	9.58E+00	1.68E+02	2.44E+00	2.94E+02	2.45E+01	7.07E+01	1.94E+02	5.27E+00	2.88E+01	4.36E+00	2.44E+00	3.04E+02	2.45E+01	7.07E+01	3.99E+01	5.27E+00	9.58E+00	4.36E+00	2.44E+00	1.30E+02
2887	2.24E+01	7.24E+01	1.93E+02	5.03E+00	2.92E+01	3.14E+02	2.54E+00	6.14E+02	2.24E+01	7.24E+01	5.72E+01	5.03E+00	1.23E+01	1.74E+02	2.54E+00	3.21E+02	2.24E+01	7.24E+01	1.93E+02	5.03E+00	2.92E+01	4.64E+00	2.54E+00	3.05E+02	2.24E+01	7.24E+01	5.72E+01	5.03E+00	1.23E+01	4.64E+00	2.54E+00	1.52E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

2888	2.03E+01	7.18E+01	2.09E+02	4.81E+00	2.84E+01	3.39E+02	2.64E+00	6.53E+02
2889	2.05E+01	7.23E+01	2.21E+02	4.59E+00	2.74E+01	3.59E+02	2.73E+00	6.84E+02
2890	2.17E+01	7.45E+01	2.25E+02	4.40E+00	2.77E+01	3.60E+02	2.82E+00	6.91E+02
2891	2.27E+01	7.67E+01	2.36E+02	4.22E+00	3.00E+01	3.62E+02	2.91E+00	7.09E+02
2892	2.32E+01	7.89E+01	2.55E+02	4.07E+00	3.13E+01	3.84E+02	2.99E+00	7.54E+02
2893	2.35E+01	7.96E+01	2.57E+02	3.94E+00	3.13E+01	3.91E+02	3.06E+00	7.63E+02
2894	2.40E+01	8.17E+01	2.40E+02	3.82E+00	3.47E+01	3.69E+02	3.13E+00	7.30E+02
2895	2.50E+01	8.37E+01	2.52E+02	3.72E+00	3.26E+01	3.82E+02	3.19E+00	7.55E+02
2896	2.58E+01	8.08E+01	2.54E+02	3.65E+00	3.39E+01	3.75E+02	3.24E+00	7.47E+02
2897	2.61E+01	8.22E+01	2.38E+02	3.58E+00	3.46E+01	3.40E+02	3.29E+00	6.97E+02
2898	2.63E+01	8.37E+01	2.13E+02	3.53E+00	3.64E+01	3.79E+02	3.33E+00	7.16E+02
2899	2.63E+01	8.50E+01	2.49E+02	3.50E+00	3.64E+01	4.41E+02	3.36E+00	8.15E+02
2900	2.61E+01	8.62E+01	3.06E+02	3.47E+00	3.32E+01	4.80E+02	3.39E+00	9.08E+02
2901	2.58E+01	8.74E+01	3.35E+02	3.44E+00	2.91E+01	4.66E+02	3.41E+00	9.21E+02
2902	2.52E+01	7.87E+01	3.22E+02	3.43E+00	3.04E+01	3.99E+02	3.69E+00	8.34E+02
2903	2.47E+01	7.96E+01	3.06E+02	3.42E+00	4.06E+01	4.13E+02	3.99E+00	8.42E+02
2904	2.41E+01	8.05E+01	3.53E+02	3.41E+00	4.71E+01	4.15E+02	4.30E+00	8.99E+02
2905	2.41E+01	8.38E+01	3.98E+02	3.40E+00	4.69E+01	3.88E+02	4.62E+00	9.20E+02
2906	2.18E+01	4.98E+01	2.28E+02	5.83E+00	3.53E+01	1.26E+02	1.02E+01	4.45E+02
2907	2.16E+01	4.91E+01	2.20E+02	5.91E+00	3.24E+01	1.11E+02	1.01E+01	4.18E+02
2908	2.12E+01	4.64E+01	2.01E+02	5.98E+00	3.12E+01	1.11E+02	1.00E+01	3.96E+02
2909	2.08E+01	4.55E+01	1.74E+02	6.03E+00	3.08E+01	1.10E+02	9.90E+00	3.66E+02
2910	2.01E+01	4.50E+01	1.44E+02	6.08E+00	2.90E+01	1.07E+02	9.76E+00	3.31E+02
2911	1.94E+01	4.34E+01	1.14E+02	6.12E+00	3.14E+01	1.03E+02	9.60E+00	2.98E+02
2912	1.89E+01	4.86E+01	8.69E+01	6.14E+00	3.14E+01	1.01E+02	9.43E+00	2.74E+02
2913	1.88E+01	4.87E+01	7.31E+01	6.16E+00	2.92E+01	9.92E+01	9.24E+00	2.56E+02
2914	1.86E+01	4.81E+01	7.59E+01	6.17E+00	2.56E+01	9.67E+01	9.04E+00	2.52E+02
2915	1.84E+01	4.76E+01	7.70E+01	6.17E+00	2.11E+01	9.88E+01	8.83E+00	2.51E+02
2916	1.84E+01	4.76E+01	7.65E+01	6.16E+00	1.66E+01	9.99E+01	8.61E+00	2.47E+02
2917	1.83E+01	4.73E+01	7.46E+01	6.13E+00	1.26E+01	1.00E+02	8.37E+00	2.41E+02
2918	1.82E+01	4.68E+01	7.62E+01	6.11E+00	9.15E+00	9.94E+01	8.14E+00	2.38E+02
2919	1.90E+01	4.72E+01	8.00E+01	6.07E+00	9.70E+00	9.80E+01	7.89E+00	2.41E+02
2920	1.98E+01	5.24E+01	8.22E+01	6.03E+00	1.01E+01	9.62E+01	7.64E+00	2.47E+02
2921	2.04E+01	5.54E+01	8.27E+01	5.99E+00	1.03E+01	9.40E+01	7.39E+00	2.48E+02
2922	2.08E+01	5.52E+01	8.17E+01	5.93E+00	1.03E+01	9.62E+01	7.14E+00	2.49E+02
2923	2.09E+01	5.49E+01	7.95E+01	5.88E+00	1.00E+01	9.97E+01	6.88E+00	2.50E+02
2924	2.08E+01	5.43E+01	7.61E+01	5.82E+00	1.06E+01	1.03E+02	6.63E+00	2.50E+02
2925	2.06E+01	5.77E+01	7.18E+01	5.76E+00	1.13E+01	1.06E+02	6.37E+00	2.52E+02
2926	2.04E+01	5.67E+01	6.69E+01	5.70E+00	1.18E+01	1.08E+02	6.12E+00	2.49E+02
2927	2.06E+01	5.61E+01	6.15E+01	5.63E+00	1.19E+01	1.11E+02	5.87E+00	2.46E+02
2928	2.06E+01	5.54E+01	5.59E+01	5.56E+00	1.18E+01	1.13E+02	5.62E+00	2.41E+02
2929	2.08E+01	5.51E+01	5.43E+01	5.49E+00	1.15E+01	1.14E+02	5.37E+00	2.41E+02
2930	2.10E+01	5.49E+01	5.76E+01	5.42E+00	1.10E+01	1.15E+02	5.13E+00	2.44E+02
2931	2.14E+01	5.48E+01	6.08E+01	5.35E+00	1.04E+01	1.17E+02	4.90E+00	2.48E+02
2932	2.16E+01	5.45E+01	6.37E+01	5.28E+00	9.61E+00	1.17E+02	4.66E+00	2.50E+02
2933	2.86E+01	6.51E+01	1.84E+02	6.17E+00	2.62E+01	2.88E+02	1.87E+00	5.70E+02
2934	2.71E+01	6.64E+01	1.82E+02	5.99E+00	2.70E+01	2.84E+02	1.98E+00	5.65E+02
2935	2.54E+01	6.77E+01	1.80E+02	5.79E+00	2.70E+01	2.72E+02	2.08E+00	5.53E+02
2936	2.34E+01	6.91E+01	1.96E+02	5.56E+00	2.60E+01	3.08E+02	2.19E+00	6.04E+02
2937	2.14E+01	7.09E+01	2.06E+02	5.33E+00	2.53E+01	3.38E+02	2.29E+00	6.45E+02
2938	1.94E+01	7.26E+01	2.09E+02	5.10E+00	2.58E+01	3.37E+02	2.39E+00	6.50E+02
2939	2.03E+01	7.04E+01	2.15E+02	4.87E+00	2.80E+01	3.34E+02	2.49E+00	6.52E+02
2940	2.15E+01	7.27E+01	2.35E+02	4.66E+00	2.92E+01	3.36E+02	2.59E+00	6.78E+02
2941	2.24E+01	7.49E+01	2.44E+02	4.46E+00	2.92E+01	3.53E+02	2.68E+00	7.05E+02
2942	2.30E+01	7.70E+01	2.52E+02	4.28E+00	3.15E+01	3.57E+02	2.76E+00	7.21E+02
2943	2.32E+01	7.90E+01	2.42E+02	4.12E+00	3.47E+01	3.39E+02	2.85E+00	6.99E+02
2944	2.35E+01	8.10E+01	2.35E+02	3.98E+00	3.56E+01	3.65E+02	2.92E+00	7.20E+02
2945	2.46E+01	8.33E+01	2.28E+02	3.86E+00	3.17E+01	3.62E+02	2.99E+00	7.09E+02
2946	2.54E+01	7.97E+01	2.06E+02	3.75E+00	3.26E+01	3.30E+02	3.06E+00	6.52E+02
2947	2.58E+01	8.13E+01	1.86E+02	3.67E+00	3.38E+01	3.10E+02	3.12E+00	6.15E+02
2948	2.61E+01	8.28E+01	2.41E+02	3.60E+00	3.23E+01	3.72E+02	3.17E+00	7.32E+02
2949	2.60E+01	8.41E+01	2.89E+02	3.55E+00	2.82E+01	4.33E+02	3.22E+00	8.38E+02
2950	2.58E+01	8.54E+01	3.10E+02	3.50E+00	2.53E+01	4.56E+02	3.26E+00	8.80E+02
2951	2.55E+01	8.66E+01	2.94E+02	3.47E+00	2.99E+01	4.14E+02	3.29E+00	8.28E+02
2952	2.50E+01	7.93E+01	2.76E+02	3.44E+00	3.86E+01	3.55E+02	3.31E+00	7.52E+02
2953	2.44E+01	8.01E+01	3.21E+02	3.42E+00	4.37E+01	3.63E+02	3.33E+00	8.11E+02
2954	2.38E+01	8.09E+01	3.63E+02	3.41E+00	4.28E+01	3.54E+02	3.58E+00	8.44E+02
2955	2.33E+01	8.28E+01	3.55E+02	3.40E+00	3.57E+01	3.83E+02	3.88E+00	8.60E+02
2956	2.01E+01	5.48E+01	6.71E+01	5.69E+00	1.11E+01	9.73E+01	6.21E+00	2.36E+02
2957	2.03E+01	5.46E+01	6.24E+01	5.62E+00	1.13E+01	9.98E+01	5.96E+00	2.34E+02
2958	2.04E+01	5.41E+01	5.73E+01	5.56E+00	1.14E+01	1.02E+02	5.72E+00	2.31E+02
2959	2.08E+01	5.39E+01	5.21E+01	5.49E+00	1.12E+01	1.04E+02	5.47E+00	2.27E+02
2960	2.11E+01	5.37E+01	4.95E+01	5.42E+00	1.08E+01	1.06E+02	5.23E+00	2.25E+02
2961	2.76E+01	6.38E+01	1.69E+02	6.31E+00	2.49E+01	2.58E+02	1.64E+00	5.22E+02
2962	2.61E+01	6.50E+01	1.84E+02	6.19E+00	2.39E+01	2.63E+02	1.74E+00	5.42E+02
2963	2.44E+01	6.63E+01	1.93E+02	6.02E+00	2.36E+01	2.98E+02	1.84E+00	5.87E+02
2964	2.26E+01	6.78E+01	1.96E+02	5.83E+00	2.43E+01	3.22E+02	1.95E+00	6.16E+02
2965	2.07E+01	6.96E+01	1.97E+02	5.62E+00	2.63E+01	3.31E+02	2.05E+00	6.29E+02
2966	1.87E+01	7.12E+01	2.17E+02	5.40E+00	2.74E+01	3.14E+02	2.15E+00	6.35E+02
2967	2.01E+01	6.93E+01	2.28E+02	5.17E+00	2.75E+01	3.10E+02	2.25E+00	6.40E+02
2968	2.12E+01	7.13E+01	2.35E+02	4.94E+00	2.86E+01	3.23E+02	2.35E+00	6.63E+02
2969	2.21E+01	7.34E+01	2.34E+02	4.73E+00	3.21E+01	3.25E+02	2.44E+00	6.69E+02
2970	2.26E+01	7.49E+01	2.46E+02	4.52E+00	3.35E+01	3.26E+02	2.53E+00	6.85E+02
2971	2.28E+01	7.70E+01	2.16E+02	4.34E+00	3.43E+01	3.46E+02	2.62E+00	6.78E+02
2972	2.30E+01	7.91E+01	2.03E+02	4.17E+00	3.36E+01	3.48E+02	2.71E+00	6.68E+02

Option 2

2888	2.03E+01	7.18E+01	7.24E+01	4.81E+00	1.34E+01	1.81E+02	2.64E+00	3.43E+02
2889	2.05E+01	7.23E+01	8.11E+01	4.59E+00	1.25E+01	1.96E+02	2.73E+00	3.66E+02
2890	2.17E+01	7.45E+01	8.06E+01	4.40E+00	9.99E+00	2.07E+02	2.82E+00	3.77E+02
2891	2.27E+01	7.67E+01	7.10E+01	4.22E+00	1.26E+01	2.14E+02	2.91E+00	3.79E+02
2892	2.32E+01	7.89E+01	6.94E+01	4.07E+00	1.49E+01	2.14E+02	2.99E+00	3.81E+02
2893	2.35E+01	7.96E+01	8.54E+01	3.94E+00	1.54E+01	2.01E+02	3.06E+00	3.85E+02
2894	2.40E+01	8.17E+01	9.46E+01	3.82E+00	1.40E+01	1.92E+02	3.13E+00	3.86E+02
2895	2.50E+01	8.37E+01	9.45E+01	3.72E+00	1.11E+01	2.22E+02	3.19E+00	4.15E+02
2896	2.58E+01	8.08E+01	8.52E+01	3.65E+00	7.80E+00	2.52E+02	3.24E+00	4.30E+02
2897	2.61E+01	8.22E+01	6.92E+01	3.58E+00	4.83E+00	2.64E+02	3.29E+00	4.23E+02
2898	2.63E+01	8.37E+01	5.08E+01	3.53E+00	2.74E+00	2.52E+02	3.33E+00	3.93E+02
2899	2.63E+01	8.50E+01	3.36E+01	3.50E+00	5.00E+00	2.48E+02	3.36E+00	3.75E+02
2900	2.61E+01	8.62E+01	2.01E+01	3.47E+00	8.06E+00	2.55E+02	3.39E+00	3.73E+02
2901	2.58E+01	8.74E+01	3.05E+01	3.44E+00	1.15E+01	2.56E+02	3.41E+00	3.89E+02
2902	2.52E+01	7.87E+01	4.75E+01	3.43E+00	1.44E+01	2.40E+02	3.69E+00	3.84E+02
2903	2.47E+01	7.96E+01	6.68E+01	3.42E+00	1.61E+01	2.23E+02	3.99E+00	3.89E+02
2904	2.41E+01	8.05E+01	8.48E+01	3.41E+00	1.59E+01	1.93E+02	4.30E+00	3.77E+02
2905	2.41E+01	8.38E+01	9.76E+01	3.40E+00	1.40E+01	1.61E+02	4.62E+00	3.60E+02
2906	2.18E+01	4.98E+01	4.53E+01	5.83E+00	6.11E+00	1.08E+02	1.02E+01	2.15E+02
2907	2.16E+01	4.91E+01	4.65E+01	5.91E+00	5.53E+00	8.91E+01	1.01E+01	1.96E+02
2908	2.12E+01	4.64E+01	4.64E+01	5.98E+00	5.61E+00	8.66E+01	1.00E+01	1.91E+02
2909	2.08E+01	4.55E+01	4.51E+01	6.03E+00	5.93E+00	8.27E+01	9.90E+00	1.85E+02
2910	2.01E+01	4.50E+01	4.27E+01	6.08E+00	6.12E+00	7.77E+01	9.76E+00	1.78E+02
2911	1.94E+01	4.34E+01	3.95E+01	6.12E+00	6.17E+00	7.80E+01	9.60E+00	1.73E+02
2912	1.89E+01	4.86E+01	3.57E+01	6.14E+00	6.09E+00	8.03E+01	9.43E+00	1.77E+02
2913	1.88E+01	4.87E+01	3.70E+01	6.16E+00	5.88E+00	8.32E+01	9.24E+00	1.81E+02
2914	1.86E+01	4.81E+01	3.90E+01	6.17E+00	5.57E+00	8.45E+01	9.04E+00	1.83E+02
2915	1.84E+01	4.76E+01	4.04E+01	6.17E+00	6.04E+00	8.42E+01	8.83E+00	1.84E+02
2916	1.84E+01	4.76E+01	4.09E+01	6.16E+00	7.23E+00	8.23E+01	8.61E+00	1.84E+02
2917	1.83E+01	4.73E+01	4.05E+01	6.13E+00	8.37E+00	7.92E+01	8.37E+00	1.81E+02
2918	1.82E+01	4.68E+01	3.94E+01	6.11E+00	9.41E+00	7.50E+01	8.14E+00	1.77E+02
2919	1.90E+01	4.72E+01	3.76E+01	6.07E+00	1.02E+01	6.99E+01	7.89E+00	1.71E+02
2920	1.98E+01	5.24E+01	3.63E+01	6.03E+00	1.08E+01	6.58E+01	7.64E+00	1.71E+02
2921	2.04E+01	5.54E+01	4.44E+01	5.99E+00	1.11E+01	6.34E+01	7.39E+00	1.80E+02
2922	2.08E+01	5.52E+01	5.26E+01	5.93E+00	1.11E+01	6.53E+01	7.14E+00	1.90E+02
2923	2.09E+01	5.49E+01	6.04E+01	5.88E+00	1.08E+01	6.82E+01	6.88E+00	2.00E+02
2924	2.08E+01	5.43E+01	6.73E+01	5.82E+00	1.03E+01	7.06E+01	6.63E+00	2.08E+02
2925	2.06E+01	5.77E+01	7.28E+01	5.76E+00	9.51E+00	7.24E+01	6.37E+00	2.18E+02
2926	2.04E+01	5.67E+01	7.67E+01	5.70E+00	8.61E+00	7.37E+01	6.12E+00	2.21E+02
2927	2.06E+01	5.61E+01	7.86E+01	5.63E+00	7.63E+00	7.46E+01	5.87E+00	2.23E+02
2928	2.06E+01	5.54E+01	7.85E+01	5.56E+00	6.62E+00	7.60E+01	5.62E+00	2.22E+02
2929	2.08E+01	5.51E+01	7.65E+01	5.49E+00	5.62E+00	8.18E+01	5.37E+00	2.25E+02
2930	2.10E+01	5.49E+01	7.27E+01	5.42E+00	4.68E+00	8.75E+01	5.13E+00	2.25E+02
2931	2.14E+01	5.48E+01	6.76E+01	5.35E+00	3.83E+00	9.30E+01	4.90E+00	2.25E+02
2932	2.16E+01	5.45E+01	6.14E+01	5.28E+00	3.08E+00	9.79E+01	4.66E+00	2.22E+02
2933	2.86E+01	6.51E+01	2.39E+01	6.17E+00	4.36E+00	1.53E+02	1.87E+00	2.52E+02
2934	2.71E+01	6.64E+01	2.76E+01	5.99E+00	4.64E+00	1.55E+02	1.98E+00	2.60E+02
2935	2.54E+01	6.77E+01	2.92E+01	5.79E+00	6.33E+00	1.57E+02	2.08E+00	2.66E+02
2936	2.34E+01	6.91E+01	3.95E+01	5.56E+00	9.39E+00	1.69E+02	2.19E+00	2.92E+02
2937	2.14E+01	7.09E+01	5.62E+01	5.33E+00	1.19E+01	1.81E+02	2.29E+00	3.26E+02
2938	1.94E+01	7.26E+01	7.07E+01	5.10E+00	1.30E+01	1.79E+02	2.39E+00	3.41E+02
2939	2.03E+01	7.04E+01	7.91E+01	4.87E+00	1.22E+01	1.90E+02	2.49E+00	3.56E+02
2940	2.15E+01	7.27E+01	7.86E+01	4.66E+00	9.78E+00	2.02E+02	2.59E+00	3.67E+02
2941	2.24E+01	7.49E+01	6.95E+01	4.46E+00	1.20E+01	2.02E+02	2.68E+00	3.62E+02
2942	2.30E+01	7.70E+01	6.62E+01	4.28E+00	1.43E+01	1.89E+02	2.76E+00	3.51E+02
2943	2.32E+01	7.90E+01	8.20E+01	4.12E+00	1.50E+01	1.71E+02	2.85E+00	3.51E+02
2944	2.35E+01	8.10E+01	9.17E+01	3.98E+00	1.38E+01	2.05E+02	2.92E+00	3.95E+02
2945	2.46E+01	8.33E+01	9.26E+01	3.86E+00	1.12E+01	2.35E+02	2.99E+00	4.26E+02
2946	2.54E+01	7.97E+01	8.45E+01	3.75E+00	8.04E+00	2.48E+02	3.06E+00	4.24E+02
2947	2.58E+01	8.13E+01	6.97E+01	3.67E+00	5.11E+00	2.40E+02	3.12E+00	4.00E+02
2948	2.61E+01	8.28E+01	5.20E+01	3.60E+00	2.89E+00	2.39E+02	3.17E+00	3.80E+02
2949	2.60E+01	8.41E+01	3.51E+01	3.55E+00	4.15E+00	2.47E+02	3.22E+00	3.74E+02
2950	2.58E+01	8.54E+01	2.14E+01	3.50E+00	6.89E+00	2.51E+02	3.26E+00	3.68E+02
2951	2.55E+01	8.66E+01	2.57E+01	3.47E+00	1.01E+01	2.32E+02	3.29E+00	3.58E+02
2952	2.50E+01	7.93E+01	4.10E+01	3.44E+00	1.32E+01	2.18E+02	3.31E+00	3.55E+02
2953	2.44E+01	8.01E+01	5.92E+01	3.42E+00	1.52E+01	1.84E+02	3.33E+00	3.42E+02
2954	2.38E+01	8.09E+01	7.74E+01	3.41E+00	1.57E+01	1.47E+02	3.58E+00	3.25E+02
2955	2.33E+01	8.28E+01	9.18E+01	3.40E+00	1.44E+01	1.68E+02	3.88E+00	3.60E+02
2956	2.01E+01	5.48E+01	7.68E+01	5.69E+00	7.93E+00	6.62E+01	6.21E+00	2.12E+02
2957	2.03E+01	5.46E+01	7.75E+01	5.62E+00	6.96E+00	6.69E+01	5.96E+00	2.12E+02
2958	2.04E+01	5.41E+01	7.62E+01	5.56E+00	5.98E+00	7.27E+01	5.72E+00	2.15E+02
2959	2.08E+01	5.39E+01	7.32E+01	5.49E+00	5.04E+00	7.86E+01	5.47E+00	2.16E+02
2960	2.11E+01	5.37E+01	6.87E+01	5.42E+00	4.17E+00	8.44E+01	5.23E+00	2.16E+02
2961	2.76E+01	6.38E+01	2.38E+01	6.31E+00	4.28E+00	1.46E+02	1.64E+00	2.44E+02
2962	2.61E+01	6.50E+01	2.71E+01	6.19E+00	4.51E+00	1.55E+02	1.74E+00	2.58E+02
2963	2.44E+01	6.63E+01	2.85E+01	6.02E+00	6.27E+00	1.64E+02	1.84E+00	2.71E+02
2964	2.26E+01	6.78E+01	3.91E+01	5.83E+00	9.20E+00	1.69E+02	1.95E+00	2.91E+02
2965	2.07E+01	6.96E+01	5.52E+01	5.62E+00	1.16E+01	1.76E+02	2.05E+00	3.18E+02
2966	1.87E+01	7.12E+01	6.92E+01	5.40E+00	1.27E+01	1.75E+02	2.15E+00	3.33E+02
2967	2.01E+01	6.93E+01	7.72E+01	5.17E+00	1.19E+01	1.84E+02	2.25E+00	3.48E+02
2968	2.12E+01	7.13E+01	7.67E+01	4.94E+00	9.58E+00	1.84E+02	2.35E+00	3.47E+02
2969	2.21E+01	7.34E+01	6.80E+01	4.73E+00	1.15E+01	1.74E+02	2.44E+00	3.31E+02
2970	2.26E+01	7.49E+01	6.32E+01	4.52E+00	1.38E+01	1.73E+02	2.53E+00	3.29E+02
2971	2.28E+01	7.70E+01	7.88E+01	4.34E+00	1.46E+01	1.93E+02	2.62E+00	3.68E+02
2972	2.30E+01	7.91E+01	8.88E+01	4.17E+00	1.36E+01	2.15E+02	2.71E+00	4.00E+02

AltA - Opt 1

2888	2.03E+01	7.18E+01	2.09E+02	4.81E+00	2.84E+01	4.92E+00	2.64E+00	3.19E+02
2889	2.06E+01	7.23E+01	2.21E+02	4.59E+00	2.74E+01	5.19E+00	2.73E+00	3.30E+02
2890	2.18E+01	7.45E+01	2.25E+02	4.40E+00	2.77E+01	5.47E+00	2.82E+00	3.37E+02
2891	2.27E+01	7.67E+01	2.36E+02	4.22E+00	3.00E+01	5.74E+00	2.91E+00	3.52E+02
2892	2.33E+01	7.89E+01	2.55E+02	4.07E+00	3.13E+01	6.01E+00	2.99E+00	3.75E+02
2893	2.36E+01	7.96E+01	2.57E+02	3.94E+00	3.13E+01	6.27E+00	3.06E+00	3.78E+02
2894	2.41E+01	8.17E+01	2.40E+02	3.82E+00	3.47E+01	6.53E+00	3.13E+00	3.67E+02
2895	2.51E+01	8.37E+01	2.52E+02	3.72E+00	3.26E+01	6.77E+00	3.19E+00	3.79E+02
2896	2.58E+01	8.08E+01	2.54E+02	3.65E+00	3.39E+01	7.01E+00	3.24E+00	3.79E+02
2897	2.62E+01	8.22E+01	2.38E+02	3.58E+00	3.46E+01	7.23E+00	3.29E+00	3.65E+02
2898	2.64E+01	8.37E+01	2.13E+02	3.53E+00	3.64E+01	7.44E+00	3.33E+00	3.44E+02
2899	2.63E+01	8.50E+01	2.49E+02	3.50E+00	3.64E+01	7.64E+00	3.36E+00	3.82E+02
2900	2.62E+01	8.62E+01	3.06E+02	3.47E+00	3.32E+01	7.82E+00	3.39E+00	4.37E+02
2901	2.58E+01	8.74E+01	3.35E+02	3.44E+00	2.91E+01	7.98E+00	3.41E+00	4.63E+02
2902	2.53E+01	7.87E+01	3.22E+02	3.43E+00	3.04E+01	8.13E+00	3.69E+00	4.43E+02
2903	2.48E+01	7.96E+01	3.06E+02	3.42E+00	4.06E+01	8.26E+00	3.99E+00	4.37E+02
2904	2.41E+01	8.05E+01	3.53E+02	3.41E+00	4.71E+01	8.37E+00	4.30E+00	4.92E+02
2905	2.42E+01	8.38E+01	3.98E+02	3.40E+00	4.69E+01	8.46E+00	4.62E+00	5.40E+02
2906	2.20E+01	4.98E+01	2.28E+02	5.83E+00	3.53E+01	2.62E+01	1.02E+01	3.45E+02
2907	2.18E+01	4.91E+01	2.20E+02	5.91E+00	3.24E+01	2.63E+01	1.01E+01	3.34E+02
2908	2.15E+01	4.64E+01	2.01E+02	5.98E+00	3.12E+01	2.64E+01	1.00E+01	3.11E+02
2909	2.10E+01	4.55E+01	1.74E+02	6.03E+00	3.08E+01	2.63E+01	9.90E+00	2.82E+02
2910	2.04E+01	4.50E+01	1.44E+02	6.08E+00	2.90E+01	2.63E+01	9.76E+00	2.50E+02
2911	1.96E+01	4.34E+01	1.14E+02	6.12E+00	3.14E+01	2.62E+01	9.60E+00	2.21E+02
2912	1.91E+01	4.86E+01	8.69E+01	6.14E+00	3.14E+01	2.60E+01	9.43E+00	1.99E+02
2913	1.91E+01	4.87E+01	7.31E+01	6.16E+00	2.92E+01	2.58E+01	9.24E+00	1.83E+02
2914	1.89E+01	4.81E+01	7.59E+01	6.17E+00	2.56E+01	2.55E+01	9.04E+00	1.81E+02
2915	1.86E+01	4.76E+01	7.70E+01	6.17E+00	2.11E+01	2.52E+01	8.83E+00	1.77E+02
2916	1.86E+01	4.76E+01	7.65E+01	6.16E+00	1.66E+01	2.49E+01	8.61E+00	1.72E+02
2917	1.85E+01	4.73E+01	7.46E+01	6.13E+00	1.26E+01	2.44E+01	8.37E+00	1.65E+02
2918	1.84E+01	4.68E+01	7.62E+01	6.11E+00	9.15E+00	2.40E+01	8.14E+00	1.62E+02
2919	1.92E+01	4.72E+01	8.00E+01	6.07E+00	9.70E+00	2.35E+01	7.89E+00	1.66E+02
2920	2.00E+01	5.24E+01	8.22E+01	6.03E+00	1.01E+01	2.30E+01	7.64E+00	1.74E+02
2921	2.06E+01	5.54E+01	8.27E+01	5.99E+00	1.03E+01	2.25E+01	7.39E+00	1.77E+02
2922	2.09E+01	5.52E+01	8.17E+01	5.93E+00	1.03E+01	2.19E+01	7.14E+00	1.75E+02
2923	2.11E+01	5.49E+01	7.95E+01	5.88E+00	1.00E+01	2.13E+01	6.88E+00	1.72E+02
2924	2.10E+01	5.43E+01	7.61E+01	5.82E+00	1.06E+01	2.07E+01	6.63E+00	1.68E+02
2925	2.08E+01	5.77E+01	7.18E+01	5.76E+00	1.13E+01	2.01E+01	6.37E+00	1.67E+02
2926	2.06E+01	5.67E+01	6.69E+01	5.70E+00	1.18E+01	1.95E+01	6.12E+00	1.61E+02
2927	2.07E+01	5.61E+01	6.15E+01	5.63E+00	1.19E+01	1.89E+01	5.87E+00	1.54E+02
2928	2.07E+01	5.54E+01	5.59E+01	5.56E+00	1.18E+01	1.82E+01	5.62E+00	1.47E+02
2929	2.09E+01	5.51E+01	5.43E+01	5.49E+00	1.15E+01	1.76E+01	5.37E+00	1.44E+02
2930	2.11E+01	5.49E+01	5.76E+01	5.42E+00	1.10E+01	1.69E+01	5.13E+00	1.46E+02
2931	2.15E+01	5.48E+01	6.08E+01	5.35E+00	1.04E+01	1.63E+01	4.90E+00	1.48E+02
2932	2.17E+01	5.45E+01	6.37E+01	5.28E+00	9.61E+00	1.56E+01	4.66E+00	1.49E+02
2933	2.86E+01	6.51E+01	1.84E+02	6.17E+00	2.62E+01	3.85E+00	1.87E+00	2.85E+02
2934	2.72E+01	6.64E+01	1.82E+02	5.99E+00	2.70E+01	3.83E+00	1.98E+00	2.85E+02
2935	2.54E+01	6.77E+01	1.80E+02	5.79E+00	2.70E+01	3.81E+00	2.08E+00	2.85E+02
2936	2.35E+01	6.91E+01	1.96E+02	5.56E+00	2.60E+01	3.80E+00	2.19E+00	3.00E+02
2937	2.15E+01	7.09E+01	2.06E+02	5.33E+00	2.53E+01	4.03E+00	2.29E+00	3.11E+02
2938	1.95E+01	7.26E+01	2.09E+02	5.10E+00	2.58E+01	4.30E+00	2.39E+00	3.17E+02
2939	2.03E+01	7.04E+01	2.15E+02	4.87E+00	2.80E+01	4.57E+00	2.49E+00	3.23E+02
2940	2.15E+01	7.27E+01	2.35E+02	4.66E+00	2.92E+01	4.83E+00	2.59E+00	3.47E+02
2941	2.24E+01	7.49E+01	2.44E+02	4.46E+00	2.92E+01	5.10E+00	2.68E+00	3.57E+02
2942	2.30E+01	7.70E+01	2.52E+02	4.28E+00	3.15E+01	5.37E+00	2.76E+00	3.70E+02
2943	2.32E+01	7.90E+01	2.42E+02	4.12E+00	3.47E+01	5.63E+00	2.85E+00	3.65E+02
2944	2.35E+01	8.10E+01	2.35E+02	3.98E+00	3.56E+01	5.89E+00	2.92E+00	3.62E+02
2945	2.47E+01	8.33E+01	2.28E+02	3.86E+00	3.17E+01	6.15E+00	2.99E+00	3.53E+02
2946	2.54E+01	7.97E+01	2.06E+02	3.75E+00	3.26E+01	6.39E+00	3.06E+00	3.28E+02
2947	2.59E+01	8.13E+01	1.86E+02	3.67E+00	3.38E+01	6.63E+00	3.12E+00	3.12E+02
2948	2.62E+01	8.28E+01	2.41E+02	3.60E+00	3.23E+01	6.86E+00	3.17E+00	3.66E+02
2949	2.60E+01	8.41E+01	2.89E+02	3.55E+00	2.82E+01	7.07E+00	3.22E+00	4.12E+02
2950	2.59E+01	8.54E+01	3.10E+02	3.50E+00	2.53E+01	7.28E+00	3.26E+00	4.31E+02
2951	2.55E+01	8.66E+01	2.94E+02	3.47E+00	2.99E+01	7.47E+00	3.29E+00	4.22E+02
2952	2.50E+01	7.93E+01	2.76E+02	3.44E+00	3.86E+01	7.64E+00	3.31E+00	4.05E+02
2953	2.45E+01	8.01E+01	3.21E+02	3.42E+00	4.37E+01	7.80E+00	3.33E+00	4.56E+02
2954	2.39E+01	8.09E+01	3.63E+02	3.41E+00	4.28E+01	7.95E+00	3.58E+00	4.99E+02
2955	2.34E+01	8.28E+01	3.55E+02	3.40E+00	3.57E+01	8.07E+00	3.88E+00	4.85E+02
2956	2.02E+01	5.48E+01	6.71E+01	5.69E+00	1.11E+01	1.96E+01	6.21E+00	1.58E+02
2957	2.05E+01	5.46E+01	6.24E+01	5.62E+00	1.13E+01	1.90E+01	5.96E+00	1.53E+02
2958	2.06E+01	5.41E+01	5.73E+01	5.56E+00	1.14E+01	1.84E+01	5.72E+00	1.47E+02
2959	2.09E+01	5.39E+01	5.21E+01	5.49E+00	1.12E+01	1.78E+01	5.47E+00	1.40E+02
2960	2.13E+01	5.37E+01	4.95E+01	5.42E+00	1.08E+01	1.71E+01	5.23E+00	1.37E+02
2961	2.76E+01	6.38E+01	1.69E+02	6.31E+00	2.49E+01	3.84E+00	1.64E+00	2.68E+02
2962	2.61E+01	6.50E+01	1.84E+02	6.19E+00	2.39E+01	3.82E+00	1.74E+00	2.83E+02
2963	2.44E+01	6.63E+01	1.93E+02	6.02E+00	2.36E+01	3.81E+00	1.84E+00	2.93E+02
2964	2.26E+01	6.78E+01	1.96E+02	5.83E+00	2.43E+01	3.79E+00	1.95E+00	2.98E+02
2965	2.07E+01	6.96E+01	1.97E+02	5.62E+00	2.63E+01	3.77E+00	2.05E+00	3.02E+02
2966	1.88E+01	7.12E+01	2.17E+02	5.40E+00	2.74E+01	3.75E+00	2.15E+00	3.25E+02
2967	2.01E+01	6.93E+01	2.28E+02	5.17E+00	2.75E+01	3.98E+00	2.25E+00	3.34E+02
2968	2.13E+01	7.13E+01	2.35E+02	4.94E+00	2.86E+01	4.24E+00	2.35E+00	3.44E+02
2969	2.21E+01	7.34E+01	2.34E+02	4.73E+00	3.21E+01	4.49E+00	2.44E+00	3.49E+02
2970	2.26E+01	7.49E+01	2.46E+02	4.52E+00	3.35E+01	4.75E+00	2.53E+00	3.64E+02
2971	2.29E+01	7.70E+01	2.16E+02	4.34E+00	3.43E+01	5.01E+00	2.62E+00	3.37E+02
2972	2.30E+01	7.91E+01	2.03E+02	4.17E+00	3.36E+01	5.27E+00	2.71E+00	3.25E+02

AltA - Opt 2

2888	2.03E+01	7.18E+01	7.24E+01	4.81E+00	1.34E+01	4.92E+00	2.64E+00	1.67E+02
2889	2.06E+01	7.23E+01	8.11E+01	4.59E+00	1.25E+01	5.19E+00	2.73E+00	1.76E+02
2890	2.18E+01	7.45E+01	8.06E+01	4.40E+00	9.99E+00	5.47E+00	2.82E+00	1.75E+02
2891	2.27E+01	7.67E+01	7.10E+01	4.22E+00	1.26E+01	5.74E+00	2.91E+00	1.70E+02
2892	2.33E+01	7.89E+01	6.94E+01	4.07E+00	1.49E+01	6.01E+00	2.99E+00	1.73E+02
2893	2.36E+01	7.96E+01	8.54E+01	3.94E+00	1.54E+01	6.27E+00	3.06E+00	1.91E+02
2894	2.41E+01	8.17E+01	9.46E+01	3.82E+00	1.40E+01	6.53E+00	3.13E+00	2.01E+02
2895	2.51E+01	8.37E+01	9.45E+01	3.72E+00	1.11E+01	6.77E+00	3.19E+00	2.00E+02
2896	2.58E+01	8.08E+01	8.52E+01	3.65E+00	7.80E+00	7.01E+00	3.24E+00	1.84E+02
2897	2.62E+01	8.22E+01	6.92E+01	3.58E+00	4.83E+00	7.23E+00	3.29E+00	1.67E+02
2898	2.64E+01	8.37E+01	5.08E+01	3.53E+00	2.74E+00	7.44E+00	3.33E+00	1.48E+02
2899	2.63E+01	8.50E+01	3.36E+01	3.50E+00	5.00E+00	7.64E+00	3.36E+00	1.35E+02
2900	2.62E+01	8.62E+01	2.01E+01	3.47E+00	8.06E+00	7.82E+00	3.39E+00	1.26E+02
2901	2.58E+01	8.74E+01	3.05E+01	3.44E+00	1.15E+01	7.98E+00	3.41E+00	1.41E+02
2902	2.53E+01	7.87E+01	4.75E+01	3.43E+00	1.44E+01	8.13E+00	3.69E+00	1.52E+02
2903	2.48E+01	7.96E+01	6.68E+01	3.42E+00	1.61E+01	8.26E+00	3.99E+00	1.74E+02
2904	2.41E+01	8.05E+01	8.48E+01	3.41E+00	1.59E+01	8.37E+00	4.30E+00	1.93E+02
2905	2.42E+01	8.38E+01	9.76E+01	3.40E+00	1.40E+01	8.46E+00	4.62E+00	2.07E+02
2906	2.20E+01	4.98E+01	4.53E+01	5.83E+00	6.11E+00	2.62E+01	1.02E+01	1.33E+02
2907	2.18E+01	4.91E+01	4.65E+01	5.91E+00	5.53E+00	2.63E+01	1.01E+01	1.33E+02
2908	2.15E+01	4.64E+01	4.64E+01	5.98E+00	5.61E+00	2.64E+01	1.00E+01	1.31E+02
2909	2.10E+01	4.55E+01	4.51E+01	6.03E+00	5.93E+00	2.63E+01	9.90E+00	1.29E+02
2910	2.04E+01	4.50E+01	4.27E+01	6.08E+00	6.12E+00	2.63E+01	9.76E+00	1.26E+02
2911	1.96E+01	4.34E+01	3.95E+01	6.12E+00	6.17E+00	2.62E+01	9.60E+00	1.21E+02
2912	1.91E+01	4.86E+01	3.57E+01	6.14E+00	6.09E+00	2.60E+01	9.43E+00	1.23E+02
2913	1.91E+01	4.87E+01	3.70E+01	6.16E+00	5.88E+00	2.58E+01	9.24E+00	1.23E+02
2914	1.89E+01	4.81E+01	3.90E+01	6.17E+00	5.57E+00	2.55E+01	9.04E+00	1.24E+02
2915	1.86E+01	4.76E+01	4.04E+01	6.17E+00	6.04E+00	2.52E+01	8.83E+00	1.25E+02
2916	1.86E+01	4.76E+01	4.09E+01	6.16E+00	7.23E+00	2.49E+01	8.61E+00	1.27E+02
2917	1.85E+01	4.73E+01	4.05E+01	6.13E+00	8.37E+00	2.44E+01	8.37E+00	1.27E+02
2918	1.84E+01	4.68E+01	3.94E+01	6.11E+00	9.41E+00	2.40E+01	8.14E+00	1.26E+02
2919	1.92E+01	4.72E+01	3.76E+01	6.07E+00	1.02E+01	2.35E+01	7.89E+00	1.25E+02
2920	2.00E+01	5.24E+01	3.63E+01	6.03E+00	1.08E+01	2.30E+01	7.64E+00	1.29E+02
2921	2.06E+01	5.54E+01	4.44E+01	5.99E+00	1.11E+01	2.25E+01	7.39E+00	1.39E+02
2922	2.09E+01	5.52E+01	5.26E+01	5.93E+00	1.11E+01	2.19E+01	7.14E+00	1.47E+02
2923	2.11E+01	5.49E+01	6.04E+01	5.88E+00	1.08E+01	2.13E+01	6.88E+00	1.53E+02
2924	2.10E+01	5.43E+01	6.73E+01	5.82E+00	1.03E+01	2.07E+01	6.63E+00	1.58E+02
2925	2.08E+01	5.77E+01	7.28E+01	5.76E+00	9.51E+00	2.01E+01	6.37E+00	1.66E+02
2926	2.06E+01	5.67E+01	7.67E+01	5.70E+00	8.61E+00	1.95E+01	6.12E+00	1.67E+02
2927	2.07E+01	5.61E+01	7.86E+01	5.63E+00	7.63E+00	1.89E+01	5.87E+00	1.67E+02
2928	2.07E+01	5.54E+01	7.85E+01	5.56E+00	6.62E+00	1.82E+01	5.62E+00	1.64E+02
2929	2.09E+01	5.51E+01	7.65E+01	5.49E+00	5.62E+00	1.76E+01	5.37E+00	1.60E+02
2930	2.11E+01	5.49E+01	7.27E+01	5.42E+00	4.68E+00	1.69E+01	5.13E+00	1.55E+02
2931	2.15E+01	5.48E+01	6.76E+01	5.35E+00	3.83E+00	1.63E+01	4.90E+00	1.48E+02
2932	2.17E+01	5.45E+01	6.14E+01	5.28E+00	3.08E+00	1.56E+01	4.66E+00	1.40E+02
2933	2.86E+01	6.51E+01	2.39E+01	6.17E+00	4.36E+00	3.85E+00	1.87E+00	1.03E+02
2934	2.72E+01	6.64E+01	2.76E+01	5.99E+00	4.64E+00	3.83E+00	1.98E+00	1.08E+02
2935	2.54E+01	6.77E+01	2.92E+01	5.79E+00	6.33E+00	3.81E+00	2.08E+00	1.13E+02
2936	2.35E+01	6.91E+01	3.95E+01	5.56E+00	9.39E+00	3.80E+00	2.19E+00	1.27E+02
2937	2.15E+01	7.09E+01	5.62E+01	5.33E+00	1.19E+01	4.03E+00	2.29E+00	1.48E+02
2938	1.95E+01	7.26E+01	7.07E+01	5.10E+00	1.30E+01	4.30E+00	2.39E+00	1.66E+02
2939	2.03E+01	7.04E+01	7.91E+01	4.87E+00	1.22E+01	4.57E+00	2.49E+00	1.71E+02
2940	2.15E+01	7.27E+01	7.86E+01	4.66E+00	9.78E+00	4.83E+00	2.59E+00	1.71E+02
2941	2.24E+01	7.49E+01	6.95E+01	4.46E+00	1.20E+01	5.10E+00	2.68E+00	1.66E+02
2942	2.30E+01	7.70E+01	6.62E+01	4.28E+00	1.43E+01	5.37E+00	2.76E+00	1.67E+02
2943	2.32E+01	7.90E+01	8.20E+01	4.12E+00	1.50E+01	5.63E+00	2.85E+00	1.86E+02
2944	2.35E+01	8.10E+01	9.17E+01	3.98E+00	1.38E+01	5.89E+00	2.92E+00	1.96E+02
2945	2.47E+01	8.33E+01	9.26E+01	3.86E+00	1.12E+01	6.15E+00	2.99E+00	1.97E+02
2946	2.54E+01	7.97E+01	8.45E+01	3.75E+00	8.04E+00	6.39E+00	3.06E+00	1.82E+02
2947	2.59E+01	8.13E+01	6.97E+01	3.67E+00	5.11E+00	6.63E+00	3.12E+00	1.66E+02
2948	2.62E+01	8.28E+01	5.20E+01	3.60E+00	2.89E+00	6.86E+00	3.17E+00	1.48E+02
2949	2.60E+01	8.41E+01	3.51E+01	3.55E+00	4.15E+00	7.07E+00	3.22E+00	1.34E+02
2950	2.59E+01	8.54E+01	2.14E+01	3.50E+00	6.89E+00	7.28E+00	3.26E+00	1.25E+02
2951	2.55E+01	8.66E+01	2.57E+01	3.47E+00	1.01E+01	7.47E+00	3.29E+00	1.33E+02
2952	2.50E+01	7.93E+01	4.10E+01	3.44E+00	1.32E+01	7.64E+00	3.31E+00	1.45E+02
2953	2.45E+01	8.01E+01	5.92E+01	3.42E+00	1.52E+01	7.80E+00	3.33E+00	1.66E+02
2954	2.39E+01	8.09E+01	7.74E+01	3.41E+00	1.57E+01	7.95E+00	3.58E+00	1.85E+02
2955	2.34E+01	8.28E+01	9.18E+01	3.40E+00	1.44E+01	8.07E+00	3.88E+00	2.00E+02
2956	2.02E+01	5.48E+01	7.68E+01	5.69E+00	7.93E+00	1.96E+01	6.21E+00	1.65E+02
2957	2.05E+01	5.46E+01	7.75E+01	5.62E+00	6.96E+00	1.90E+01	5.96E+00	1.64E+02
2958	2.06E+01	5.41E+01	7.62E+01	5.56E+00	5.98E+00	1.84E+01	5.72E+00	1.60E+02
2959	2.09E+01	5.39E+01	7.32E+01	5.49E+00	5.04E+00	1.78E+01	5.47E+00	1.55E+02
2960	2.13E+01	5.37E+01	6.87E+01	5.42E+00	4.17E+00	1.71E+01	5.23E+00	1.49E+02
2961	2.76E+01	6.38E+01	2.38E+01	6.31E+00	4.28E+00	3.84E+00	1.64E+00	1.02E+02
2962	2.61E+01	6.50E+01	2.71E+01	6.19E+00	4.51E+00	3.82E+00	1.74E+00	1.07E+02
2963	2.44E+01	6.63E+01	2.85E+01	6.02E+00	6.27E+00	3.81E+00	1.84E+00	1.11E+02
2964	2.26E+01	6.78E+01	3.91E+01	5.83E+00	9.20E+00	3.79E+00	1.95E+00	1.26E+02
2965	2.07E+01	6.96E+01	5.52E+01	5.62E+00	1.16E+01	3.77E+00	2.05E+00	1.46E+02
2966	1.88E+01	7.12E+01	6.92E+01	5.40E+00	1.27E+01	3.75E+00	2.15E+00	1.62E+02
2967	2.01E+01	6.93E+01	7.72E+01	5.17E+00	1.19E+01	3.98E+00	2.25E+00	1.67E+02
2968	2.13E+01	7.13E+01	7.67E+01	4.94E+00	9.58E+00	4.24E+00	2.35E+00	1.67E+02
2969	2.21E+01	7.34E+01	6.80E+01	4.73E+00	1.15E+01	4.49E+00	2.44E+00	1.62E+02
2970	2.26E+01	7.49E+01	6.32E+01	4.52E+00	1.38E+01	4.75E+00	2.53E+00	1.61E+02
2971	2.29E+01	7.70E+01	7.88E+01	4.34E+00	1.46E+01	5.01E+00	2.62E+00	1.80E+02
2972	2.30E+01	7.91E+01	8.88E+01	4.17E+00	1.36E+01	5.27E+00	2.71E+00	1.91E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

2973	2.43E+01	8.15E+01	1.82E+02	4.02E+00	3.09E+01	3.21E+02	2.79E+00	6.19E+02
2974	2.51E+01	7.98E+01	1.79E+02	3.89E+00	3.08E+01	2.72E+02	2.86E+00	5.66E+02
2975	2.55E+01	8.14E+01	2.32E+02	3.79E+00	2.83E+01	3.07E+02	2.93E+00	6.52E+02
2976	2.58E+01	8.29E+01	2.72E+02	3.69E+00	2.49E+01	3.76E+02	2.99E+00	7.60E+02
2977	2.57E+01	8.43E+01	2.88E+02	3.62E+00	2.19E+01	4.23E+02	3.05E+00	8.21E+02
2978	2.55E+01	8.56E+01	2.70E+02	3.56E+00	2.92E+01	4.15E+02	3.10E+00	8.03E+02
2979	2.51E+01	7.76E+01	2.51E+02	3.51E+00	3.66E+01	3.73E+02	3.15E+00	7.41E+02
2980	2.47E+01	7.85E+01	2.93E+02	3.47E+00	4.06E+01	3.17E+02	3.19E+00	7.32E+02
2981	2.41E+01	7.92E+01	3.32E+02	3.44E+00	3.93E+01	3.14E+02	3.22E+00	7.68E+02
2982	2.33E+01	7.50E+01	3.36E+02	3.42E+00	3.27E+01	3.14E+02	3.24E+00	7.61E+02
2983	2.25E+01	7.60E+01	3.19E+02	3.41E+00	3.70E+01	3.78E+02	3.26E+00	8.13E+02
2984	1.92E+01	5.46E+01	7.53E+01	5.84E+00	8.45E+00	8.06E+01	7.03E+00	2.25E+02
2985	1.95E+01	5.42E+01	7.35E+01	5.79E+00	9.25E+00	8.10E+01	6.78E+00	2.24E+02
2986	1.98E+01	5.39E+01	7.06E+01	5.74E+00	9.95E+00	8.41E+01	6.54E+00	2.24E+02
2987	2.00E+01	5.35E+01	6.71E+01	5.68E+00	1.05E+01	8.71E+01	6.30E+00	2.24E+02
2988	2.01E+01	5.29E+01	6.29E+01	5.62E+00	1.08E+01	8.98E+01	6.05E+00	2.22E+02
2989	2.06E+01	5.27E+01	5.84E+01	5.56E+00	1.09E+01	9.23E+01	5.81E+00	2.20E+02
2990	2.42E+01	7.00E+01	3.03E+02	3.52E+00	3.61E+01	2.79E+02	3.03E+00	6.91E+02
2991	2.36E+01	7.23E+01	3.16E+02	3.48E+00	3.04E+01	2.75E+02	3.08E+00	6.97E+02
2992	2.29E+01	7.33E+01	3.00E+02	3.44E+00	3.38E+01	3.00E+02	3.12E+00	7.10E+02
2993	2.19E+01	6.85E+01	2.81E+02	3.42E+00	3.78E+01	3.71E+02	3.15E+00	7.61E+02
2994	1.84E+01	5.38E+01	7.25E+01	5.89E+00	7.90E+00	7.95E+01	7.56E+00	2.19E+02
2995	1.88E+01	5.35E+01	7.33E+01	5.86E+00	7.91E+00	7.82E+01	7.33E+00	2.19E+02
2996	1.92E+01	5.32E+01	7.31E+01	5.82E+00	7.82E+00	7.67E+01	7.10E+00	2.17E+02
2997	1.96E+01	5.28E+01	7.18E+01	5.77E+00	8.65E+00	7.51E+01	6.86E+00	2.14E+02
2998	1.97E+01	5.22E+01	6.96E+01	5.72E+00	9.35E+00	7.47E+01	6.62E+00	2.12E+02
2999	1.99E+01	5.16E+01	6.67E+01	5.67E+00	9.89E+00	7.77E+01	6.38E+00	2.11E+02
3000	2.37E+01	6.83E+01	2.96E+02	3.59E+00	2.84E+01	2.46E+02	2.87E+00	6.43E+02
3001	2.31E+01	7.05E+01	2.88E+02	3.53E+00	3.09E+01	2.54E+02	2.92E+00	6.47E+02
3002	2.24E+01	7.14E+01	2.80E+02	3.49E+00	3.49E+01	2.91E+02	2.97E+00	6.81E+02
3003	2.15E+01	6.74E+01	2.39E+02	3.45E+00	3.98E+01	3.63E+02	3.01E+00	7.12E+02
3004	1.77E+01	5.29E+01	6.35E+01	5.90E+00	6.88E+00	7.60E+01	8.04E+00	2.05E+02
3005	1.81E+01	5.25E+01	6.68E+01	5.88E+00	7.15E+00	7.57E+01	7.83E+00	2.08E+02
3006	1.86E+01	5.22E+01	6.91E+01	5.86E+00	7.29E+00	7.51E+01	7.61E+00	2.10E+02
3007	1.90E+01	5.18E+01	7.04E+01	5.83E+00	7.31E+00	7.41E+01	7.38E+00	2.09E+02
3008	1.93E+01	5.12E+01	7.06E+01	5.79E+00	7.31E+00	7.29E+01	7.15E+00	2.08E+02
3009	1.94E+01	5.05E+01	6.99E+01	5.75E+00	8.10E+00	7.14E+01	6.92E+00	2.06E+02
3010	2.32E+01	6.77E+01	2.74E+02	3.69E+00	2.83E+01	2.16E+02	2.68E+00	5.90E+02
3011	2.26E+01	6.87E+01	2.76E+02	3.61E+00	3.23E+01	2.49E+02	2.75E+00	6.30E+02
3012	2.21E+01	6.98E+01	2.46E+02	3.55E+00	3.66E+01	2.85E+02	2.80E+00	6.42E+02
3013	2.15E+01	6.67E+01	1.92E+02	3.49E+00	3.78E+01	3.54E+02	2.86E+00	6.53E+02
3014	1.71E+01	5.23E+01	5.10E+01	5.87E+00	5.61E+00	8.14E+01	8.46E+00	1.96E+02
3015	1.73E+01	5.15E+01	5.59E+01	5.87E+00	6.04E+00	7.83E+01	8.27E+00	1.97E+02
3016	1.79E+01	5.11E+01	6.01E+01	5.86E+00	6.38E+00	7.46E+01	8.07E+00	1.98E+02
3017	1.84E+01	5.08E+01	6.35E+01	5.84E+00	6.62E+00	7.15E+01	7.86E+00	1.98E+02
3018	1.87E+01	5.04E+01	6.60E+01	5.82E+00	6.75E+00	7.11E+01	7.65E+00	2.00E+02
3019	1.90E+01	5.02E+01	6.76E+01	5.80E+00	6.78E+00	7.04E+01	7.43E+00	2.01E+02
3020	2.28E+01	6.61E+01	2.70E+02	3.82E+00	2.99E+01	2.01E+02	2.49E+00	5.71E+02
3021	2.24E+01	6.72E+01	2.50E+02	3.72E+00	3.36E+01	2.41E+02	2.56E+00	5.96E+02
3022	2.20E+01	6.86E+01	2.05E+02	3.64E+00	3.57E+01	2.80E+02	2.63E+00	5.93E+02
3023	2.15E+01	6.62E+01	1.47E+02	3.57E+00	3.64E+01	3.43E+02	2.69E+00	5.96E+02
3024	1.65E+01	5.15E+01	4.68E+01	5.78E+00	6.85E+00	8.39E+01	8.80E+00	1.95E+02
3025	1.65E+01	5.04E+01	4.70E+01	5.80E+00	5.24E+00	8.26E+01	8.64E+00	1.91E+02
3026	1.71E+01	5.03E+01	4.80E+01	5.81E+00	5.26E+00	8.06E+01	8.47E+00	1.90E+02
3027	1.77E+01	5.05E+01	5.27E+01	5.82E+00	5.64E+00	7.79E+01	8.28E+00	1.93E+02
3028	1.81E+01	5.05E+01	5.69E+01	5.81E+00	5.94E+00	7.46E+01	8.09E+00	1.94E+02
3029	1.85E+01	5.04E+01	6.04E+01	5.80E+00	6.16E+00	7.10E+01	7.89E+00	1.94E+02
3030	2.25E+01	6.48E+01	2.51E+02	3.98E+00	3.08E+01	2.00E+02	2.29E+00	5.50E+02
3031	2.23E+01	6.63E+01	2.15E+02	3.86E+00	3.36E+01	2.34E+02	2.37E+00	5.52E+02
3032	2.20E+01	6.80E+01	1.63E+02	3.75E+00	3.46E+01	2.73E+02	2.44E+00	5.42E+02
3033	2.15E+01	6.97E+01	1.09E+02	3.66E+00	3.56E+01	3.30E+02	2.51E+00	5.48E+02
3034	1.57E+01	4.79E+01	4.14E+01	5.65E+00	9.25E+00	8.15E+01	9.05E+00	1.86E+02
3035	1.59E+01	5.04E+01	4.28E+01	5.68E+00	7.39E+00	8.21E+01	8.92E+00	1.88E+02
3036	1.62E+01	5.01E+01	4.36E+01	5.71E+00	5.76E+00	8.20E+01	8.78E+00	1.87E+02
3037	1.69E+01	5.03E+01	4.38E+01	5.74E+00	4.53E+00	8.10E+01	8.63E+00	1.85E+02
3038	1.74E+01	5.04E+01	4.52E+01	5.75E+00	4.93E+00	7.94E+01	8.46E+00	1.86E+02
3039	1.78E+01	5.04E+01	4.98E+01	5.76E+00	5.28E+00	7.72E+01	8.29E+00	1.88E+02
3040	2.25E+01	6.49E+01	2.22E+02	4.17E+00	3.15E+01	1.96E+02	2.09E+00	5.19E+02
3041	2.23E+01	6.65E+01	1.76E+02	4.03E+00	3.28E+01	2.34E+02	2.17E+00	5.13E+02
3042	2.19E+01	6.80E+01	1.24E+02	3.89E+00	3.46E+01	2.66E+02	2.25E+00	4.97E+02
3043	2.14E+01	6.94E+01	8.04E+01	3.78E+00	3.31E+01	3.17E+02	2.32E+00	5.04E+02
3044	1.50E+01	4.75E+01	3.48E+01	5.46E+00	1.18E+01	7.50E+01	9.20E+00	1.75E+02
3045	1.52E+01	5.04E+01	3.70E+01	5.52E+00	9.66E+00	7.73E+01	9.11E+00	1.80E+02
3046	1.53E+01	4.98E+01	3.88E+01	5.57E+00	7.87E+00	7.90E+01	9.01E+00	1.81E+02
3047	1.60E+01	5.01E+01	4.00E+01	5.62E+00	6.26E+00	7.99E+01	8.89E+00	1.82E+02
3048	1.67E+01	5.03E+01	4.08E+01	5.65E+00	4.88E+00	8.00E+01	8.76E+00	1.82E+02
3049	1.72E+01	5.03E+01	4.10E+01	5.68E+00	4.28E+00	7.95E+01	8.61E+00	1.81E+02
3050	2.24E+01	6.52E+01	1.87E+02	4.38E+00	3.09E+01	1.91E+02	1.90E+00	4.78E+02
3051	2.22E+01	6.66E+01	1.39E+02	4.22E+00	3.34E+01	2.33E+02	1.98E+00	4.77E+02
3052	2.18E+01	6.77E+01	9.22E+01	4.07E+00	3.28E+01	2.60E+02	2.05E+00	4.57E+02
3053	2.12E+01	7.11E+01	9.56E+01	3.93E+00	2.93E+01	3.03E+02	2.13E+00	5.03E+02
3054	1.49E+01	4.70E+01	3.71E+01	5.24E+00	1.55E+01	6.85E+01	9.25E+00	1.73E+02
3055	1.46E+01	4.65E+01	3.04E+01	5.31E+00	1.28E+01	6.93E+01	9.20E+00	1.64E+02
3056	1.46E+01	4.96E+01	3.28E+01	5.38E+00	1.01E+01	7.21E+01	9.14E+00	1.70E+02
3057	1.51E+01	4.95E+01	3.48E+01	5.44E+00	8.28E+00	7.45E+01	9.05E+00	1.73E+02

Option 2

2973	2.43E+01	8.15E+01	9.05E+01	4.02E+00	1.13E+01	2.28E+02	2.79E+00	4.16E+02
2974	2.51E+01	7.98E+01	8.36E+01	3.89E+00	8.25E+00	2.24E+02	2.86E+00	4.00E+02
2975	2.55E+01	8.14E+01	7.00E+01	3.79E+00	5.37E+00	2.26E+02	2.93E+00	3.87E+02
2976	2.58E+01	8.29E+01	5.31E+01	3.69E+00	3.12E+00	2.39E+02	2.99E+00	3.82E+02
2977	2.57E+01	8.43E+01	3.65E+01	3.62E+00	3.43E+00	2.46E+02	3.05E+00	3.74E+02
2978	2.55E+01	8.56E+01	2.28E+01	3.56E+00	5.85E+00	2.31E+02	3.10E+00	3.49E+02
2979	2.51E+01	7.76E+01	2.16E+01	3.51E+00	8.86E+00	2.17E+02	3.15E+00	3.29E+02
2980	2.47E+01	7.85E+01	3.52E+01	3.47E+00	1.19E+01	1.88E+02	3.19E+00	3.17E+02
2981	2.41E+01	7.92E+01	5.21E+01	3.44E+00	1.43E+01	1.46E+02	3.22E+00	2.95E+02
2982	2.33E+01	7.50E+01	7.00E+01	3.42E+00	1.53E+01	1.23E+02	3.24E+00	2.87E+02
2983	2.25E+01	7.60E+01	8.55E+01	3.41E+00	1.46E+01	1.73E+02	3.26E+00	3.53E+02
2984	1.92E+01	5.46E+01	6.71E+01	5.84E+00	9.81E+00	5.86E+01	7.03E+00	1.96E+02
2985	1.95E+01	5.42E+01	7.19E+01	5.79E+00	9.08E+00	5.73E+01	6.78E+00	1.98E+02
2986	1.98E+01	5.39E+01	7.50E+01	5.74E+00	8.22E+00	5.85E+01	6.54E+00	2.01E+02
2987	2.00E+01	5.35E+01	7.63E+01	5.68E+00	7.29E+00	5.94E+01	6.30E+00	2.02E+02
2988	2.01E+01	5.29E+01	7.58E+01	5.62E+00	6.33E+00	6.41E+01	6.05E+00	2.05E+02
2989	2.06E+01	5.27E+01	7.35E+01	5.56E+00	5.40E+00	7.00E+01	5.81E+00	2.07E+02
2990	2.42E+01	7.00E+01	3.01E+01	3.52E+00	1.07E+01	1.58E+02	3.03E+00	2.72E+02
2991	2.36E+01	7.23E+01	4.56E+01	3.48E+00	1.33E+01	1.16E+02	3.08E+00	2.51E+02
2992	2.29E+01	7.33E+01	6.29E+01	3.44E+00	1.47E+01	1.22E+02	3.12E+00	2.77E+02
2993	2.19E+01	6.85E+01	7.89E+01	3.42E+00	1.46E+01	1.76E+02	3.15E+00	3.42E+02
2994	1.84E+01	5.38E+01	5.80E+01	5.89E+00	1.04E+01	6.48E+01	7.56E+00	1.93E+02
2995	1.88E+01	5.35E+01	6.43E+01	5.86E+00	9.90E+00	6.19E+01	7.33E+00	1.95E+02
2996	1.92E+01	5.32E+01	6.94E+01	5.82E+00	9.26E+00	5.86E+01	7.10E+00	1.96E+02
2997	1.96E+01	5.28E+01	7.30E+01	5.77E+00	8.47E+00	5.49E+01	6.86E+00	1.95E+02
2998	1.97E+01	5.22E+01	7.49E+01	5.72E+00	7.59E+00	5.24E+01	6.62E+00	1.93E+02
2999	1.99E+01	5.16E+01	7.50E+01	5.67E+00	6.67E+00	5.60E+01	6.38E+00	1.95E+02
3000	2.37E+01	6.83E+01	2.56E+01	3.59E+00	9.51E+00	1.33E+02	2.87E+00	2.40E+02
3001	2.31E+01	7.05E+01	3.97E+01	3.53E+00	1.22E+01	1.05E+02	2.92E+00	2.31E+02
3002	2.24E+01	7.14E+01	5.61E+01	3.49E+00	1.40E+01	1.26E+02	2.97E+00	2.70E+02
3003	2.15E+01	6.74E+01	7.23E+01	3.45E+00	1.44E+01	1.78E+02	3.01E+00	3.36E+02
3004	1.77E+01	5.29E+01	4.79E+01	5.90E+00	1.04E+01	6.79E+01	8.04E+00	1.85E+02
3005	1.81E+01	5.25E+01	5.50E+01	5.88E+00	1.03E+01	6.64E+01	7.83E+00	1.90E+02
3006	1.86E+01	5.22E+01	6.14E+01	5.86E+00	9.95E+00	6.42E+01	7.61E+00	1.94E+02
3007	1.90E+01	5.18E+01	6.68E+01	5.83E+00	9.39E+00	6.14E+01	7.38E+00	1.95E+02
3008	1.93E+01	5.12E+01	7.08E+01	5.79E+00	8.68E+00	5.81E+01	7.15E+00	1.95E+02
3009	1.94E+01	5.05E+01	7.32E+01	5.75E+00	7.85E+00	5.45E+01	6.92E+00	1.92E+02
3010	2.32E+01	6.77E+01	2.17E+01	3.69E+00	8.40E+00	1.09E+02	2.68E+00	2.11E+02
3011	2.26E+01	6.87E+01	3.44E+01	3.61E+00	1.11E+01	1.09E+02	2.75E+00	2.26E+02
3012	2.21E+01	6.98E+01	4.98E+01	3.55E+00	1.31E+01	1.32E+02	2.80E+00	2.69E+02
3013	2.15E+01	6.67E+01	6.57E+01	3.49E+00	1.40E+01	1.78E+02	2.86E+00	3.28E+02
3014	1.71E+01	5.23E+01	3.80E+01	5.87E+00	1.00E+01	6.74E+01	8.46E+00	1.74E+02
3015	1.73E+01	5.15E+01	4.51E+01	5.87E+00	1.03E+01	6.76E+01	8.27E+00	1.80E+02
3016	1.79E+01	5.11E+01	5.21E+01	5.86E+00	1.02E+01	6.69E+01	8.07E+00	1.86E+02
3017	1.84E+01	5.08E+01	5.86E+01	5.84E+00	9.96E+00	6.55E+01	7.86E+00	1.91E+02
3018	1.87E+01	5.04E+01	6.42E+01	5.82E+00	9.50E+00	6.33E+01	7.65E+00	1.93E+02
3019	1.90E+01	5.02E+01	6.86E+01	5.80E+00	8.86E+00	6.06E+01	7.43E+00	1.94E+02
3020	2.28E+01	6.61E+01	1.83E+01	3.82E+00	7.36E+00	1.01E+02	2.49E+00	1.97E+02
3021	2.24E+01	6.72E+01	2.96E+01	3.72E+00	1.00E+01	1.09E+02	2.56E+00	2.20E+02
3022	2.20E+01	6.86E+01	4.39E+01	3.64E+00	1.22E+01	1.38E+02	2.63E+00	2.66E+02
3023	2.15E+01	6.62E+01	5.94E+01	3.57E+00	1.35E+01	1.75E+02	2.69E+00	3.18E+02
3024	1.65E+01	5.15E+01	2.99E+01	5.78E+00	9.27E+00	6.33E+01	8.80E+00	1.60E+02
3025	1.65E+01	5.04E+01	3.56E+01	5.80E+00	9.77E+00	6.51E+01	8.64E+00	1.67E+02
3026	1.71E+01	5.03E+01	4.25E+01	5.81E+00	1.01E+01	6.61E+01	8.47E+00	1.75E+02
3027	1.77E+01	5.05E+01	4.93E+01	5.82E+00	1.01E+01	6.62E+01	8.28E+00	1.82E+02
3028	1.81E+01	5.05E+01	5.58E+01	5.81E+00	9.95E+00	6.56E+01	8.09E+00	1.88E+02
3029	1.85E+01	5.04E+01	6.16E+01	5.80E+00	9.57E+00	6.42E+01	7.89E+00	1.92E+02
3030	2.25E+01	6.48E+01	1.64E+01	3.98E+00	6.40E+00	1.05E+02	2.29E+00	1.97E+02
3031	2.23E+01	6.63E+01	2.54E+01	3.86E+00	8.96E+00	1.09E+02	2.37E+00	2.13E+02
3032	2.20E+01	6.80E+01	3.84E+01	3.75E+00	1.13E+01	1.42E+02	2.44E+00	2.63E+02
3033	2.15E+01	6.97E+01	5.33E+01	3.66E+00	1.29E+01	1.72E+02	2.51E+00	3.11E+02
3034	1.57E+01	4.79E+01	3.10E+01	5.65E+00	8.18E+00	5.62E+01	9.05E+00	1.49E+02
3035	1.59E+01	5.04E+01	2.94E+01	5.68E+00	8.91E+00	5.93E+01	8.92E+00	1.54E+02
3036	1.62E+01	5.01E+01	3.32E+01	5.71E+00	9.47E+00	6.18E+01	8.78E+00	1.60E+02
3037	1.69E+01	5.03E+01	3.98E+01	5.74E+00	9.83E+00	6.35E+01	8.63E+00	1.69E+02
3038	1.74E+01	5.04E+01	4.66E+01	5.75E+00	9.97E+00	6.44E+01	8.46E+00	1.77E+02
3039	1.78E+01	5.04E+01	5.30E+01	5.76E+00	9.88E+00	6.46E+01	8.29E+00	1.84E+02
3040	2.25E+01	6.49E+01	1.55E+01	4.17E+00	5.54E+00	1.07E+02	2.09E+00	1.97E+02
3041	2.23E+01	6.65E+01	2.17E+01	4.03E+00	7.96E+00	1.16E+02	2.17E+00	2.16E+02
3042	2.19E+01	6.80E+01	3.35E+01	3.89E+00	1.03E+01	1.44E+02	2.25E+00	2.60E+02
3043	2.14E+01	6.94E+01	4.75E+01	3.78E+00	1.21E+01	1.67E+02	2.32E+00	3.00E+02
3044	1.50E+01	4.75E+01	3.15E+01	5.46E+00	6.93E+00	5.03E+01	9.20E+00	1.42E+02
3045	1.52E+01	5.04E+01	3.04E+01	5.52E+00	7.80E+00	5.17E+01	9.11E+00	1.46E+02
3046	1.53E+01	4.98E+01	2.89E+01	5.57E+00	8.56E+00	5.49E+01	9.01E+00	1.48E+02
3047	1.60E+01	5.01E+01	3.10E+01	5.62E+00	9.17E+00	5.79E+01	8.89E+00	1.54E+02
3048	1.67E+01	5.03E+01	3.74E+01	5.65E+00	9.59E+00	6.02E+01	8.76E+00	1.63E+02
3049	1.72E+01	5.03E+01	4.40E+01	5.68E+00	9.80E+00	6.18E+01	8.61E+00	1.72E+02
3050	2.24E+01	6.52E+01	1.47E+01	4.38E+00	4.77E+00	1.06E+02	1.90E+00	1.95E+02
3051	2.22E+01	6.66E+01	1.84E+01	4.22E+00	7.03E+00	1.22E+02	1.98E+00	2.18E+02
3052	2.18E+01	6.77E+01	2.90E+01	4.07E+00	9.37E+00	1.46E+02	2.05E+00	2.56E+02
3053	2.12E+01	7.11E+01	4.21E+01	3.93E+00	1.13E+01	1.62E+02	2.13E+00	2.90E+02
3054	1.49E+01	4.70E+01	3.14E+01	5.24E+00	5.63E+00	4.69E+01	9.25E+00	1.36E+02
3055	1.46E+01	4.65E+01	3.08E+01	5.31E+00	6.55E+00	4.57E+01	9.20E+00	1.35E+02
3056	1.46E+01	4.96E+01	2.98E+01	5.38E+00	7.42E+00	4.71E+01	9.14E+00	1.39E+02
3057	1.51E+01	4.95E+01	2.85E+01	5.44E+00	8.20E+00	5.02E+01	9.05E+00	1.42E+02

AltA - Opt 1

2973	2.43E+01	8.15E+01	1.82E+02	4.02E+00	3.09E+01	5.53E+00	2.79E+00	3.04E+02
2974	2.51E+01	7.98E+01	1.79E+02	3.89E+00	3.08E+01	5.78E+00	2.86E+00	2.99E+02
2975	2.56E+01	8.14E+01	2.32E+02	3.79E+00	2.83E+01	6.03E+00	2.93E+00	3.51E+02
2976	2.59E+01	8.29E+01	2.72E+02	3.69E+00	2.49E+01	6.26E+00	2.99E+00	3.90E+02
2977	2.58E+01	8.43E+01	2.88E+02	3.62E+00	2.19E+01	6.49E+00	3.05E+00	4.04E+02
2978	2.56E+01	8.56E+01	2.70E+02	3.56E+00	2.92E+01	6.71E+00	3.10E+00	3.95E+02
2979	2.51E+01	7.76E+01	2.51E+02	3.51E+00	3.66E+01	6.92E+00	3.15E+00	3.75E+02
2980	2.47E+01	7.85E+01	2.93E+02	3.47E+00	4.06E+01	7.12E+00	3.19E+00	4.23E+02
2981	2.42E+01	7.92E+01	3.32E+02	3.44E+00	3.93E+01	7.30E+00	3.22E+00	4.61E+02
2982	2.34E+01	7.50E+01	3.36E+02	3.42E+00	3.27E+01	7.47E+00	3.24E+00	4.54E+02
2983	2.25E+01	7.60E+01	3.19E+02	3.41E+00	3.70E+01	7.63E+00	3.26E+00	4.43E+02
2984	1.94E+01	5.46E+01	7.53E+01	5.84E+00	8.45E+00	2.15E+01	7.03E+00	1.66E+02
2985	1.97E+01	5.42E+01	7.35E+01	5.79E+00	9.25E+00	2.09E+01	6.78E+00	1.64E+02
2986	2.00E+01	5.39E+01	7.06E+01	5.74E+00	9.95E+00	2.04E+01	6.54E+00	1.61E+02
2987	2.02E+01	5.35E+01	6.71E+01	5.68E+00	1.05E+01	1.98E+01	6.30E+00	1.57E+02
2988	2.03E+01	5.29E+01	6.29E+01	5.62E+00	1.08E+01	1.92E+01	6.05E+00	1.51E+02
2989	2.07E+01	5.27E+01	5.84E+01	5.56E+00	1.09E+01	1.86E+01	5.81E+00	1.46E+02
2990	2.43E+01	7.00E+01	3.03E+02	3.52E+00	3.61E+01	6.57E+00	3.03E+00	4.19E+02
2991	2.37E+01	7.23E+01	3.16E+02	3.48E+00	3.04E+01	6.78E+00	3.08E+00	4.29E+02
2992	2.29E+01	7.33E+01	3.00E+02	3.44E+00	3.38E+01	6.97E+00	3.12E+00	4.17E+02
2993	2.20E+01	6.85E+01	2.81E+02	3.42E+00	3.78E+01	7.15E+00	3.15E+00	3.97E+02
2994	1.86E+01	5.38E+01	7.25E+01	5.89E+00	7.90E+00	2.25E+01	7.56E+00	1.63E+02
2995	1.90E+01	5.35E+01	7.33E+01	5.86E+00	7.91E+00	2.20E+01	7.33E+00	1.63E+02
2996	1.94E+01	5.32E+01	7.31E+01	5.82E+00	7.82E+00	2.15E+01	7.10E+00	1.61E+02
2997	1.97E+01	5.28E+01	7.18E+01	5.77E+00	8.65E+00	2.10E+01	6.86E+00	1.60E+02
2998	1.99E+01	5.22E+01	6.96E+01	5.72E+00	9.35E+00	2.04E+01	6.62E+00	1.57E+02
2999	2.01E+01	5.16E+01	6.67E+01	5.67E+00	9.89E+00	1.99E+01	6.38E+00	1.54E+02
3000	2.38E+01	6.83E+01	2.96E+02	3.59E+00	2.84E+01	6.01E+00	2.87E+00	4.03E+02
3001	2.32E+01	7.05E+01	2.88E+02	3.53E+00	3.09E+01	6.23E+00	2.92E+00	3.99E+02
3002	2.24E+01	7.14E+01	2.80E+02	3.49E+00	3.49E+01	6.44E+00	2.97E+00	3.97E+02
3003	2.16E+01	6.74E+01	2.39E+02	3.45E+00	3.98E+01	6.63E+00	3.01E+00	3.56E+02
3004	1.79E+01	5.29E+01	6.35E+01	5.90E+00	6.88E+00	2.33E+01	8.04E+00	1.53E+02
3005	1.83E+01	5.25E+01	6.68E+01	5.88E+00	7.15E+00	2.29E+01	7.83E+00	1.55E+02
3006	1.88E+01	5.22E+01	6.91E+01	5.86E+00	7.29E+00	2.25E+01	7.61E+00	1.57E+02
3007	1.92E+01	5.18E+01	7.04E+01	5.83E+00	7.31E+00	2.20E+01	7.38E+00	1.57E+02
3008	1.94E+01	5.12E+01	7.06E+01	5.79E+00	7.31E+00	2.15E+01	7.15E+00	1.57E+02
3009	1.96E+01	5.05E+01	6.99E+01	5.75E+00	8.10E+00	2.10E+01	6.92E+00	1.55E+02
3010	2.33E+01	6.77E+01	2.74E+02	3.69E+00	2.83E+01	5.46E+00	2.68E+00	3.79E+02
3011	2.27E+01	6.87E+01	2.76E+02	3.61E+00	3.23E+01	5.68E+00	2.75E+00	3.87E+02
3012	2.21E+01	6.98E+01	2.46E+02	3.55E+00	3.66E+01	5.90E+00	2.80E+00	3.62E+02
3013	2.16E+01	6.67E+01	1.92E+02	3.49E+00	3.78E+01	6.11E+00	2.86E+00	3.06E+02
3014	1.73E+01	5.23E+01	5.10E+01	5.87E+00	5.61E+00	2.39E+01	8.46E+00	1.39E+02
3015	1.75E+01	5.15E+01	5.59E+01	5.87E+00	6.04E+00	2.36E+01	8.27E+00	1.43E+02
3016	1.81E+01	5.11E+01	6.01E+01	5.86E+00	6.38E+00	2.32E+01	8.07E+00	1.47E+02
3017	1.86E+01	5.08E+01	6.35E+01	5.84E+00	6.62E+00	2.29E+01	7.86E+00	1.50E+02
3018	1.89E+01	5.04E+01	6.60E+01	5.82E+00	6.75E+00	2.25E+01	7.65E+00	1.51E+02
3019	1.91E+01	5.02E+01	6.76E+01	5.80E+00	6.78E+00	2.20E+01	7.43E+00	1.52E+02
3020	2.28E+01	6.61E+01	2.70E+02	3.82E+00	2.99E+01	4.91E+00	2.49E+00	3.75E+02
3021	2.24E+01	6.72E+01	2.50E+02	3.72E+00	3.36E+01	5.13E+00	2.56E+00	3.60E+02
3022	2.21E+01	6.86E+01	2.05E+02	3.64E+00	3.57E+01	5.35E+00	2.63E+00	3.18E+02
3023	2.16E+01	6.62E+01	1.47E+02	3.57E+00	3.64E+01	5.57E+00	2.69E+00	2.59E+02
3024	1.67E+01	5.15E+01	4.68E+01	5.78E+00	6.85E+00	2.41E+01	8.80E+00	1.35E+02
3025	1.67E+01	5.04E+01	4.70E+01	5.80E+00	5.24E+00	2.40E+01	8.64E+00	1.32E+02
3026	1.73E+01	5.03E+01	4.80E+01	5.81E+00	5.26E+00	2.37E+01	8.47E+00	1.33E+02
3027	1.79E+01	5.05E+01	5.27E+01	5.82E+00	5.64E+00	2.34E+01	8.28E+00	1.38E+02
3028	1.83E+01	5.05E+01	5.69E+01	5.81E+00	5.94E+00	2.31E+01	8.09E+00	1.42E+02
3029	1.86E+01	5.04E+01	6.04E+01	5.80E+00	6.16E+00	2.28E+01	7.89E+00	1.46E+02
3030	2.26E+01	6.48E+01	2.51E+02	3.98E+00	3.08E+01	4.38E+00	2.29E+00	3.55E+02
3031	2.23E+01	6.63E+01	2.15E+02	3.86E+00	3.36E+01	4.60E+00	2.37E+00	3.23E+02
3032	2.20E+01	6.80E+01	1.63E+02	3.75E+00	3.46E+01	4.82E+00	2.44E+00	2.74E+02
3033	2.16E+01	6.97E+01	1.09E+02	3.66E+00	3.56E+01	5.04E+00	2.51E+00	2.23E+02
3034	1.59E+01	4.79E+01	4.14E+01	5.65E+00	9.25E+00	2.41E+01	9.05E+00	1.28E+02
3035	1.61E+01	5.04E+01	4.28E+01	5.68E+00	7.39E+00	2.41E+01	8.92E+00	1.30E+02
3036	1.64E+01	5.01E+01	4.36E+01	5.71E+00	5.76E+00	2.39E+01	8.78E+00	1.29E+02
3037	1.71E+01	5.03E+01	4.38E+01	5.74E+00	4.53E+00	2.38E+01	8.63E+00	1.28E+02
3038	1.76E+01	5.04E+01	4.52E+01	5.75E+00	4.93E+00	2.36E+01	8.46E+00	1.30E+02
3039	1.80E+01	5.04E+01	4.98E+01	5.76E+00	5.28E+00	2.33E+01	8.29E+00	1.35E+02
3040	2.25E+01	6.49E+01	2.22E+02	4.17E+00	3.15E+01	3.87E+00	2.09E+00	3.26E+02
3041	2.23E+01	6.65E+01	1.76E+02	4.03E+00	3.28E+01	4.09E+00	2.17E+00	2.84E+02
3042	2.20E+01	6.80E+01	1.24E+02	3.89E+00	3.46E+01	4.31E+00	2.25E+00	2.35E+02
3043	2.14E+01	6.94E+01	8.04E+01	3.78E+00	3.31E+01	4.52E+00	2.32E+00	1.91E+02
3044	1.52E+01	4.75E+01	3.48E+01	5.46E+00	1.18E+01	2.39E+01	9.20E+00	1.23E+02
3045	1.54E+01	5.04E+01	3.70E+01	5.52E+00	9.66E+00	2.39E+01	9.11E+00	1.27E+02
3046	1.55E+01	4.98E+01	3.88E+01	5.57E+00	7.87E+00	2.39E+01	9.01E+00	1.26E+02
3047	1.62E+01	5.01E+01	4.00E+01	5.62E+00	6.26E+00	2.38E+01	8.89E+00	1.26E+02
3048	1.69E+01	5.03E+01	4.08E+01	5.65E+00	4.88E+00	2.37E+01	8.76E+00	1.25E+02
3049	1.74E+01	5.03E+01	4.10E+01	5.68E+00	4.28E+00	2.36E+01	8.61E+00	1.25E+02
3050	2.24E+01	6.52E+01	1.87E+02	4.38E+00	3.09E+01	3.46E+00	1.90E+00	2.91E+02
3051	2.22E+01	6.66E+01	1.39E+02	4.22E+00	3.34E+01	3.61E+00	1.98E+00	2.47E+02
3052	2.18E+01	6.77E+01	9.22E+01	4.07E+00	3.28E+01	3.81E+00	2.05E+00	2.01E+02
3053	2.13E+01	7.11E+01	9.56E+01	3.93E+00	2.93E+01	4.02E+00	2.13E+00	2.04E+02
3054	1.52E+01	4.70E+01	3.71E+01	5.24E+00	1.55E+01	2.33E+01	9.25E+00	1.28E+02
3055	1.48E+01	4.65E+01	3.04E+01	5.31E+00	1.28E+01	2.35E+01	9.20E+00	1.19E+02
3056	1.48E+01	4.96E+01	3.28E+01	5.38E+00	1.01E+01	2.36E+01	9.14E+00	1.21E+02
3057	1.53E+01	4.95E+01	3.48E+01	5.44E+00	8.28E+00	2.36E+01	9.05E+00	1.22E+02

AltA - Opt 2

2973	2.43E+01	8.15E+01	9.05E+01	4.02E+00	1.13E+01	5.53E+00	2.79E+00	1.93E+02
2974	2.51E+01	7.98E+01	8.36E+01	3.89E+00	8.25E+00	5.78E+00	2.86E+00	1.81E+02
2975	2.56E+01	8.14E+01	7.00E+01	3.79E+00	5.37E+00	6.03E+00	2.93E+00	1.67E+02
2976	2.59E+01	8.29E+01	5.31E+01	3.69E+00	3.12E+00	6.26E+00	2.99E+00	1.49E+02
2977	2.58E+01	8.43E+01	3.65E+01	3.62E+00	3.43E+00	6.49E+00	3.05E+00	1.34E+02
2978	2.56E+01	8.56E+01	2.28E+01	3.56E+00	5.85E+00	6.71E+00	3.10E+00	1.25E+02
2979	2.51E+01	7.76E+01	2.16E+01	3.51E+00	8.86E+00	6.92E+00	3.15E+00	1.18E+02
2980	2.47E+01	7.85E+01	3.52E+01	3.47E+00	1.19E+01	7.12E+00	3.19E+00	1.36E+02
2981	2.42E+01	7.92E+01	5.21E+01	3.44E+00	1.43E+01	7.30E+00	3.22E+00	1.56E+02
2982	2.34E+01	7.50E+01	7.00E+01	3.42E+00	1.53E+01	7.47E+00	3.24E+00	1.71E+02
2983	2.25E+01	7.60E+01	8.55E+01	3.41E+00	1.46E+01	7.63E+00	3.26E+00	1.87E+02
2984	1.94E+01	5.46E+01	6.71E+01	5.84E+00	9.81E+00	2.15E+01	7.03E+00	1.59E+02
2985	1.97E+01	5.42E+01	7.19E+01	5.79E+00	9.08E+00	2.09E+01	6.78E+00	1.62E+02
2986	2.00E+01	5.39E+01	7.50E+01	5.74E+00	8.22E+00	2.04E+01	6.54E+00	1.63E+02
2987	2.02E+01	5.35E+01	7.63E+01	5.68E+00	7.29E+00	1.98E+01	6.30E+00	1.63E+02
2988	2.03E+01	5.29E+01	7.58E+01	5.62E+00	6.33E+00	1.92E+01	6.05E+00	1.60E+02
2989	2.07E+01	5.27E+01	7.35E+01	5.56E+00	5.40E+00	1.86E+01	5.81E+00	1.56E+02
2990	2.43E+01	7.00E+01	3.01E+01	3.52E+00	1.07E+01	6.57E+00	3.03E+00	1.21E+02
2991	2.37E+01	7.23E+01	4.56E+01	3.48E+00	1.33E+01	6.78E+00	3.08E+00	1.41E+02
2992	2.29E+01	7.33E+01	6.29E+01	3.44E+00	1.47E+01	6.97E+00	3.12E+00	1.61E+02
2993	2.20E+01	6.85E+01	7.89E+01	3.42E+00	1.46E+01	7.15E+00	3.15E+00	1.73E+02
2994	1.86E+01	5.38E+01	5.80E+01	5.89E+00	1.04E+01	2.25E+01	7.56E+00	1.51E+02
2995	1.90E+01	5.35E+01	6.43E+01	5.86E+00	9.90E+00	2.20E+01	7.33E+00	1.56E+02
2996	1.94E+01	5.32E+01	6.94E+01	5.82E+00	9.26E+00	2.15E+01	7.10E+00	1.59E+02
2997	1.97E+01	5.28E+01	7.30E+01	5.77E+00	8.47E+00	2.10E+01	6.86E+00	1.61E+02
2998	1.99E+01	5.22E+01	7.49E+01	5.72E+00	7.59E+00	2.04E+01	6.62E+00	1.61E+02
2999	2.01E+01	5.16E+01	7.50E+01	5.67E+00	6.67E+00	1.99E+01	6.38E+00	1.59E+02
3000	2.38E+01	6.83E+01	2.56E+01	3.59E+00	9.51E+00	6.01E+00	2.87E+00	1.13E+02
3001	2.32E+01	7.05E+01	3.97E+01	3.53E+00	1.22E+01	6.23E+00	2.92E+00	1.32E+02
3002	2.24E+01	7.14E+01	5.61E+01	3.49E+00	1.40E+01	6.44E+00	2.97E+00	1.51E+02
3003	2.16E+01	6.74E+01	7.23E+01	3.45E+00	1.44E+01	6.63E+00	3.01E+00	1.64E+02
3004	1.79E+01	5.29E+01	4.79E+01	5.90E+00	1.04E+01	2.33E+01	8.04E+00	1.41E+02
3005	1.83E+01	5.25E+01	5.50E+01	5.88E+00	1.03E+01	2.29E+01	7.83E+00	1.47E+02
3006	1.88E+01	5.22E+01	6.14E+01	5.86E+00	9.95E+00	2.25E+01	7.61E+00	1.52E+02
3007	1.92E+01	5.18E+01	6.68E+01	5.83E+00	9.39E+00	2.20E+01	7.38E+00	1.56E+02
3008	1.94E+01	5.12E+01	7.08E+01	5.79E+00	8.68E+00	2.15E+01	7.15E+00	1.58E+02
3009	1.96E+01	5.05E+01	7.32E+01	5.75E+00	7.85E+00	2.10E+01	6.92E+00	1.58E+02
3010	2.33E+01	6.77E+01	2.17E+01	3.69E+00	8.40E+00	5.46E+00	2.68E+00	1.07E+02
3011	2.27E+01	6.87E+01	3.44E+01	3.61E+00	1.11E+01	5.68E+00	2.75E+00	1.23E+02
3012	2.21E+01	6.98E+01	4.98E+01	3.55E+00	1.31E+01	5.90E+00	2.80E+00	1.42E+02
3013	2.16E+01	6.67E+01	6.57E+01	3.49E+00	1.40E+01	6.11E+00	2.86E+00	1.56E+02
3014	1.73E+01	5.23E+01	3.80E+01	5.87E+00	1.00E+01	2.39E+01	8.46E+00	1.30E+02
3015	1.75E+01	5.15E+01	4.51E+01	5.87E+00	1.03E+01	2.36E+01	8.27E+00	1.36E+02
3016	1.81E+01	5.11E+01	5.21E+01	5.86E+00	1.02E+01	2.32E+01	8.07E+00	1.43E+02
3017	1.86E+01	5.08E+01	5.86E+01	5.84E+00	9.96E+00	2.29E+01	7.86E+00	1.48E+02
3018	1.89E+01	5.04E+01	6.42E+01	5.82E+00	9.50E+00	2.25E+01	7.65E+00	1.52E+02
3019	1.91E+01	5.02E+01	6.86E+01	5.80E+00	8.86E+00	2.20E+01	7.43E+00	1.55E+02
3020	2.28E+01	6.61E+01	1.83E+01	3.82E+00	7.36E+00	4.91E+00	2.49E+00	1.00E+02
3021	2.24E+01	6.72E+01	2.96E+01	3.72E+00	1.00E+01	5.13E+00	2.56E+00	1.16E+02
3022	2.21E+01	6.86E+01	4.39E+01	3.64E+00	1.22E+01	5.35E+00	2.63E+00	1.34E+02
3023	2.16E+01	6.62E+01	5.94E+01	3.57E+00	1.35E+01	5.57E+00	2.69E+00	1.48E+02
3024	1.67E+01	5.15E+01	2.99E+01	5.78E+00	9.27E+00	2.41E+01	8.80E+00	1.21E+02
3025	1.67E+01	5.04E+01	3.56E+01	5.80E+00	9.77E+00	2.40E+01	8.64E+00	1.25E+02
3026	1.73E+01	5.03E+01	4.25E+01	5.81E+00	1.01E+01	2.37E+01	8.47E+00	1.32E+02
3027	1.79E+01	5.05E+01	4.93E+01	5.82E+00	1.01E+01	2.34E+01	8.28E+00	1.39E+02
3028	1.83E+01	5.05E+01	5.58E+01	5.81E+00	9.95E+00	2.31E+01	8.09E+00	1.45E+02
3029	1.86E+01	5.04E+01	6.16E+01	5.80E+00	9.57E+00	2.28E+01	7.89E+00	1.50E+02
3030	2.26E+01	6.48E+01	1.64E+01	3.98E+00	6.40E+00	4.38E+00	2.29E+00	9.59E+01
3031	2.23E+01	6.63E+01	2.54E+01	3.86E+00	8.96E+00	4.60E+00	2.37E+00	1.09E+02
3032	2.20E+01	6.80E+01	3.84E+01	3.75E+00	1.13E+01	4.82E+00	2.44E+00	1.26E+02
3033	2.16E+01	6.97E+01	5.33E+01	3.66E+00	1.29E+01	5.04E+00	2.51E+00	1.44E+02
3034	1.59E+01	4.79E+01	3.10E+01	5.65E+00	8.18E+00	2.41E+01	9.05E+00	1.17E+02
3035	1.61E+01	5.04E+01	2.94E+01	5.68E+00	8.91E+00	2.41E+01	8.92E+00	1.18E+02
3036	1.64E+01	5.01E+01	3.32E+01	5.71E+00	9.47E+00	2.39E+01	8.78E+00	1.22E+02
3037	1.71E+01	5.03E+01	3.98E+01	5.74E+00	9.83E+00	2.38E+01	8.63E+00	1.29E+02
3038	1.76E+01	5.04E+01	4.66E+01	5.75E+00	9.97E+00	2.36E+01	8.46E+00	1.36E+02
3039	1.80E+01	5.04E+01	5.30E+01	5.76E+00	9.88E+00	2.33E+01	8.29E+00	1.42E+02
3040	2.25E+01	6.49E+01	1.55E+01	4.17E+00	5.54E+00	3.87E+00	2.09E+00	9.40E+01
3041	2.23E+01	6.65E+01	2.17E+01	4.03E+00	7.96E+00	4.09E+00	2.17E+00	1.04E+02
3042	2.20E+01	6.80E+01	3.35E+01	3.89E+00	1.03E+01	4.31E+00	2.25E+00	1.20E+02
3043	2.14E+01	6.94E+01	4.75E+01	3.78E+00	1.21E+01	4.52E+00	2.32E+00	1.37E+02
3044	1.52E+01	4.75E+01	3.15E+01	5.46E+00	6.93E+00	2.39E+01	9.20E+00	1.15E+02
3045	1.54E+01	5.04E+01	3.04E+01	5.52E+00	7.80E+00	2.39E+01	9.11E+00	1.18E+02
3046	1.55E+01	4.98E+01	2.89E+01	5.57E+00	8.56E+00	2.39E+01	9.01E+00	1.17E+02
3047	1.62E+01	5.01E+01	3.10E+01	5.62E+00	9.17E+00	2.38E+01	8.89E+00	1.20E+02
3048	1.69E+01	5.03E+01	3.74E+01	5.65E+00	9.59E+00	2.37E+01	8.76E+00	1.27E+02
3049	1.74E+01	5.03E+01	4.40E+01	5.68E+00	9.80E+00	2.36E+01	8.61E+00	1.33E+02
3050	2.24E+01	6.52E+01	1.47E+01	4.38E+00	4.77E+00	3.46E+00	1.90E+00	9.24E+01
3051	2.22E+01	6.66E+01	1.84E+01	4.22E+00	7.03E+00	3.61E+00	1.98E+00	9.99E+01
3052	2.18E+01	6.77E+01	2.90E+01	4.07E+00	9.37E+00	3.81E+00	2.05E+00	1.14E+02
3053	2.13E+01	7.11E+01	4.21E+01	3.93E+00	1.13E+01	4.02E+00	2.13E+00	1.33E+02
3054	1.52E+01	4.70E+01	3.14E+01	5.24E+00	5.63E+00	2.33E+01	9.25E+00	1.13E+02
3055	1.48E+01	4.65E+01	3.08E+01	5.31E+00	6.55E+00	2.35E+01	9.20E+00	1.13E+02
3056	1.48E+01	4.96E+01	2.98E+01	5.38E+00	7.42E+00	2.36E+01	9.14E+00	1.16E+02
3057	1.53E+01	4.95E+01	2.85E+01	5.44E+00	8.20E+00	2.36E+01	9.05E+00	1.15E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3058	1.58E+01	4.98E+01	3.63E+01	5.50E+00	6.71E+00	7.64E+01	8.96E+00	1.75E+02	1.58E+01	4.98E+01	2.89E+01	5.50E+00	8.85E+00	5.35E+01	8.96E+00	1.47E+02	1.60E+01	4.98E+01	3.63E+01	5.50E+00	6.71E+00	2.36E+01	8.96E+00	1.22E+02	1.60E+01	4.98E+01	2.89E+01	5.50E+00	8.85E+00	2.36E+01	8.96E+00	1.17E+02
3059	1.64E+01	5.00E+01	3.75E+01	5.54E+00	5.32E+00	7.75E+01	8.85E+00	1.76E+02	1.64E+01	5.00E+01	3.50E+01	5.54E+00	9.32E+00	5.62E+01	8.85E+00	1.56E+02	1.66E+01	5.00E+01	3.75E+01	5.54E+00	5.32E+00	2.36E+01	8.85E+00	1.22E+02	1.66E+01	5.00E+01	3.50E+01	5.54E+00	9.32E+00	2.36E+01	8.85E+00	1.23E+02
3060	2.23E+01	6.74E+01	1.52E+02	4.61E+00	3.21E+01	1.84E+02	1.70E+00	4.40E+02	2.23E+01	6.74E+01	1.38E+01	4.61E+00	4.08E+00	1.04E+02	1.70E+00	1.94E+02	2.23E+01	6.74E+01	1.52E+02	4.61E+00	3.21E+01	3.45E+00	1.70E+00	2.59E+02	2.23E+01	6.74E+01	1.38E+01	4.61E+00	4.08E+00	3.45E+00	1.70E+00	9.33E+01
3061	2.20E+01	6.87E+01	1.06E+02	4.43E+00	3.24E+01	2.32E+02	1.78E+00	4.44E+02	2.20E+01	6.87E+01	1.64E+01	4.43E+00	6.16E+00	1.27E+02	1.78E+00	2.22E+02	2.21E+01	6.87E+01	1.06E+02	4.43E+00	3.24E+01	3.44E+00	1.78E+00	2.15E+02	2.21E+01	6.87E+01	1.64E+01	4.43E+00	6.16E+00	3.44E+00	1.78E+00	9.91E+01
3062	2.15E+01	6.44E+01	6.92E+01	4.26E+00	2.97E+01	2.54E+02	1.86E+00	4.22E+02	2.15E+01	6.44E+01	2.51E+01	4.26E+00	8.44E+00	1.46E+02	1.86E+00	2.48E+02	2.16E+01	6.44E+01	6.92E+01	4.26E+00	2.97E+01	3.42E+00	1.86E+00	1.71E+02	2.16E+01	6.44E+01	2.51E+01	4.26E+00	8.44E+00	3.42E+00	1.86E+00	1.06E+02
3063	2.09E+01	6.57E+01	1.08E+02	4.11E+00	2.49E+01	2.88E+02	1.94E+00	4.90E+02	2.09E+01	6.57E+01	3.71E+01	4.11E+00	1.05E+01	1.55E+02	1.94E+00	2.72E+02	2.10E+01	6.57E+01	1.08E+02	4.11E+00	2.49E+01	3.55E+00	1.94E+00	2.06E+02	2.10E+01	6.57E+01	3.71E+01	4.11E+00	1.05E+01	3.55E+00	1.94E+00	1.21E+02
3064	1.48E+01	4.65E+01	4.95E+01	4.97E+00	1.79E+01	6.16E+01	9.20E+00	1.80E+02	1.48E+01	4.65E+01	3.06E+01	4.97E+00	4.40E+00	4.49E+01	9.20E+00	1.31E+02	1.50E+01	4.65E+01	4.95E+01	4.97E+00	1.79E+01	2.26E+01	9.20E+00	1.41E+02	1.50E+01	4.65E+01	3.06E+01	4.97E+00	4.40E+00	2.26E+01	9.20E+00	1.09E+02
3065	1.45E+01	4.61E+01	4.00E+01	5.07E+00	1.61E+01	6.38E+01	9.19E+00	1.71E+02	1.45E+01	4.61E+01	3.06E+01	5.07E+00	5.29E+00	4.44E+01	9.19E+00	1.31E+02	1.47E+01	4.61E+01	4.00E+01	5.07E+00	1.61E+01	2.28E+01	9.19E+00	1.30E+02	1.47E+01	4.61E+01	3.06E+01	5.07E+00	5.29E+00	2.28E+01	9.19E+00	1.10E+02
3066	1.41E+01	4.95E+01	3.17E+01	5.15E+00	1.37E+01	6.54E+01	9.17E+00	1.65E+02	1.41E+01	4.95E+01	3.01E+01	5.15E+00	6.19E+00	4.38E+01	9.17E+00	1.35E+02	1.43E+01	4.95E+01	3.17E+01	5.15E+00	1.37E+01	2.30E+01	9.17E+00	1.23E+02	1.43E+01	4.95E+01	3.01E+01	5.15E+00	6.19E+00	2.30E+01	9.17E+00	1.14E+02
3067	1.41E+01	4.90E+01	2.88E+01	5.23E+00	1.11E+01	6.63E+01	9.13E+00	1.60E+02	1.41E+01	4.90E+01	2.92E+01	5.23E+00	7.06E+00	4.27E+01	9.13E+00	1.33E+02	1.43E+01	4.90E+01	2.88E+01	5.23E+00	1.11E+01	2.32E+01	9.13E+00	1.17E+02	1.43E+01	4.90E+01	2.92E+01	5.23E+00	7.06E+00	2.32E+01	9.13E+00	1.14E+02
3068	1.49E+01	4.94E+01	3.09E+01	5.30E+00	8.63E+00	6.93E+01	9.07E+00	1.64E+02	1.49E+01	4.94E+01	2.80E+01	5.30E+00	7.85E+00	4.55E+01	9.07E+00	1.36E+02	1.51E+01	4.94E+01	3.09E+01	5.30E+00	8.63E+00	2.33E+01	9.07E+00	1.17E+02	1.51E+01	4.94E+01	2.80E+01	5.30E+00	7.85E+00	2.33E+01	9.07E+00	1.14E+02
3069	1.56E+01	4.96E+01	3.27E+01	5.37E+00	7.11E+00	7.19E+01	8.99E+00	1.67E+02	1.56E+01	4.96E+01	2.70E+01	5.37E+00	8.53E+00	4.89E+01	8.99E+00	1.39E+02	1.58E+01	4.96E+01	3.27E+01	5.37E+00	7.11E+00	2.33E+01	8.99E+00	1.18E+02	1.58E+01	4.96E+01	2.70E+01	5.37E+00	8.53E+00	2.33E+01	8.99E+00	1.14E+02
3070	2.21E+01	6.08E+01	1.19E+02	4.85E+00	3.16E+01	1.84E+02	1.52E+00	4.01E+02	2.21E+01	6.08E+01	1.40E+01	4.85E+00	3.48E+00	1.09E+02	1.52E+00	1.92E+02	2.21E+01	6.08E+01	1.19E+02	4.85E+00	3.16E+01	3.45E+00	1.52E+00	2.20E+02	2.21E+01	6.08E+01	1.40E+01	4.85E+00	3.48E+00	3.45E+00	1.52E+00	8.67E+01
3071	2.17E+01	6.21E+01	7.89E+01	4.66E+00	3.00E+01	2.30E+02	1.60E+00	4.06E+02	2.17E+01	6.21E+01	1.56E+01	4.66E+00	5.37E+00	1.30E+02	1.60E+00	2.18E+02	2.18E+01	6.21E+01	7.89E+01	4.66E+00	3.00E+01	3.43E+00	1.60E+00	1.79E+02	2.18E+01	6.21E+01	1.56E+01	4.66E+00	5.37E+00	3.43E+00	1.60E+00	9.11E+01
3072	2.12E+01	6.33E+01	8.24E+01	4.48E+00	2.59E+01	2.48E+02	1.68E+00	4.24E+02	2.12E+01	6.33E+01	2.16E+01	4.48E+00	7.54E+00	1.44E+02	1.68E+00	2.41E+02	2.13E+01	6.33E+01	8.24E+01	4.48E+00	2.59E+01	3.42E+00	1.68E+00	1.80E+02	2.13E+01	6.33E+01	2.16E+01	4.48E+00	7.54E+00	3.42E+00	1.68E+00	1.00E+02
3073	2.06E+01	6.46E+01	1.16E+02	4.32E+00	2.05E+01	2.73E+02	1.75E+00	4.78E+02	2.06E+01	6.46E+01	3.26E+01	4.32E+00	9.65E+00	1.47E+02	1.75E+00	2.58E+02	2.06E+01	6.46E+01	1.16E+02	4.32E+00	2.05E+01	3.40E+00	1.75E+00	2.09E+02	2.06E+01	6.46E+01	3.26E+01	4.32E+00	9.65E+00	3.40E+00	1.75E+00	1.15E+02
3074	1.47E+01	4.60E+01	6.42E+01	4.68E+00	1.84E+01	5.26E+01	9.06E+00	1.86E+02	1.47E+01	4.60E+01	2.92E+01	4.68E+00	4.02E+00	4.20E+01	9.06E+00	1.26E+02	1.49E+01	4.60E+01	6.42E+01	4.68E+00	1.84E+01	2.16E+01	9.06E+00	1.55E+02	1.49E+01	4.60E+01	2.92E+01	4.68E+00	4.02E+00	2.16E+01	9.06E+00	1.05E+02
3075	1.45E+01	4.56E+01	5.20E+01	4.78E+00	1.79E+01	5.59E+01	9.09E+00	1.76E+02	1.45E+01	4.56E+01	2.98E+01	4.78E+00	4.11E+00	4.22E+01	9.09E+00	1.26E+02	1.47E+01	4.56E+01	5.20E+01	4.78E+00	1.79E+01	2.19E+01	9.09E+00	1.42E+02	1.47E+01	4.56E+01	2.98E+01	4.78E+00	4.11E+00	2.19E+01	9.09E+00	1.06E+02
3076	1.41E+01	4.93E+01	4.26E+01	4.89E+00	1.65E+01	5.86E+01	9.10E+00	1.72E+02	1.41E+01	4.93E+01	2.98E+01	4.89E+00	4.97E+00	4.20E+01	9.10E+00	1.31E+02	1.43E+01	4.93E+01	4.26E+01	4.89E+00	1.65E+01	2.22E+01	9.10E+00	1.36E+02	1.43E+01	4.93E+01	2.98E+01	4.89E+00	4.97E+00	2.22E+01	9.10E+00	1.11E+02
3077	1.37E+01	4.87E+01	3.44E+01	4.98E+00	1.44E+01	6.08E+01	9.10E+00	1.63E+02	1.37E+01	4.87E+01	2.95E+01	4.98E+00	5.84E+00	4.18E+01	9.10E+00	1.31E+02	1.39E+01	4.87E+01	3.44E+01	4.98E+00	1.44E+01	2.25E+01	9.10E+00	1.25E+02	1.39E+01	4.87E+01	2.95E+01	4.98E+00	5.84E+00	2.25E+01	9.10E+00	1.11E+02
3078	1.40E+01	4.88E+01	2.72E+01	5.07E+00	1.20E+01	6.24E+01	9.08E+00	1.55E+02	1.40E+01	4.88E+01	2.87E+01	5.07E+00	6.70E+00	4.10E+01	9.08E+00	1.30E+02	1.42E+01	4.88E+01	2.72E+01	5.07E+00	1.20E+01	2.27E+01	9.08E+00	1.16E+02	1.42E+01	4.88E+01	2.87E+01	5.07E+00	6.70E+00	2.27E+01	9.08E+00	1.12E+02
3079	1.47E+01	4.90E+01	2.73E+01	5.15E+00	9.50E+00	6.35E+01	9.05E+00	1.54E+02	1.47E+01	4.90E+01	2.75E+01	5.15E+00	7.51E+00	4.09E+01	9.05E+00	1.30E+02	1.49E+01	4.90E+01	2.73E+01	5.15E+00	9.50E+00	2.28E+01	9.05E+00	1.14E+02	1.49E+01	4.90E+01	2.75E+01	5.15E+00	7.51E+00	2.28E+01	9.05E+00	1.12E+02
3080	2.18E+01	5.99E+01	9.11E+01	5.08E+00	2.99E+01	1.85E+02	1.34E+00	3.71E+02	2.18E+01	5.99E+01	1.49E+01	5.08E+00	2.95E+00	1.14E+02	1.34E+00	1.97E+02	2.18E+01	5.99E+01	9.11E+01	5.08E+00	2.99E+01	3.44E+00	1.34E+00	1.89E+02	2.18E+01	5.99E+01	1.49E+01	5.08E+00	2.95E+00	3.44E+00	1.34E+00	8.63E+01
3081	2.14E+01	6.12E+01	6.01E+01	4.90E+00	2.67E+01	2.27E+02	1.42E+00	3.80E+02	2.14E+01	6.12E+01	1.48E+01	4.90E+00	4.66E+00	1.32E+02	1.42E+00	2.18E+02	2.15E+01	6.12E+01	6.01E+01	4.90E+00	2.67E+01	3.42E+00	1.42E+00	1.56E+02	2.15E+01	6.12E+01	1.48E+01	4.90E+00	4.66E+00	3.42E+00	1.42E+00	8.89E+01
3082	2.09E+01	6.24E+01	9.35E+01	4.72E+00	2.19E+01	2.40E+02	1.50E+00	4.23E+02	2.09E+01	6.24E+01	1.85E+01	4.72E+00	6.71E+00	1.42E+02	1.50E+00	2.34E+02	2.09E+01	6.24E+01	9.35E+01	4.72E+00	2.19E+01	3.41E+00	1.50E+00	1.86E+02	2.09E+01	6.24E+01	1.85E+01	4.72E+00	6.71E+00	3.41E+00	1.50E+00	9.57E+01
3083	2.02E+01	6.35E+01	1.20E+02	4.54E+00	1.63E+01	2.58E+02	1.57E+00	4.62E+02	2.02E+01	6.35E+01	2.85E+01	4.54E+00	8.80E+00	1.39E+02	1.57E+00	2.44E+02	2.03E+01	6.35E+01	1.20E+02	4.54E+00	1.63E+01	3.39E+00	1.57E+00	2.08E+02	2.03E+01	6.35E+01	2.85E+01	4.54E+00	8.80E+00	3.39E+00	1.57E+00	1.09E+02
3084	1.45E+01	4.53E+01	8.53E+01	4.35E+00	1.69E+01	4.34E+01	8.81E+00	1.95E+02	1.45E+01	4.53E+01	2.74E+01	4.35E+00	4.13E+00	3.92E+01	8.81E+00	1.20E+02	1.47E+01	4.53E+01	8.53E+01	4.35E+00	1.69E+01	2.04E+01	8.81E+00	1.72E+02	1.47E+01	4.53E+01	2.74E+01	4.35E+00	4.13E+00	2.04E+01	8.81E+00	1.02E+02
3085	1.43E+01	4.50E+01	6.99E+01	4.47E+00	1.78E+01	4.64E+01	8.88E+00	1.84E+02	1.43E+01	4.50E+01	2.84E+01	4.47E+00	3.95E+00	3.91E+01	8.88E+00	1.21E+02	1.45E+01	4.50E+01	6.99E+01	4.47E+00	1.78E+01	2.08E+01	8.88E+00	1.58E+02	1.45E+01	4.50E+01	2.84E+01	4.47E+00	3.95E+00	2.08E+01	8.88E+00	1.03E+02
3086	1.41E+01	4.90E+01	5.52E+01	4.59E+00	1.77E+01	4.99E+01	8.94E+00	1.76E+02	1.41E+01	4.90E+01	2.89E+01	4.59E+00	3.83E+00	3.95E+01	8.94E+00	1.26E+02	1.43E+01	4.90E+01	5.52E+01	4.59E+00	1.77E+01	2.12E+01	8.94E+00	1.48E+02	1.43E+01	4.90E+01	2.89E+01	4.59E+00	3.83E+00	2.12E+01	8.94E+00	1.08E+02
3087	1.37E+01	4.83E+01	4.50E+01	4.70E+00	1.67E+01	5.31E+01	8.97E+00	1.68E+02	1.37E+01	4.83E+01	2.91E+01	4.70E+00	4.65E+00	3.97E+01	8.97E+00	1.26E+02	1.39E+01	4.83E+01	4.50E+01	4.70E+00	1.67E+01	2.15E+01	8.97E+00	1.36E+02	1.39E+01	4.83E+01	2.91E+01	4.70E+00	4.65E+00	2.15E+01	8.97E+00	1.08E+02
3088	1.35E+01	4.81E+01	3.68E+01	4.80E+00	1.49E+01	5.58E+01	9.00E+00	1.60E+02	1.35E+01	4.81E+01	2.88E+01	4.80E+00	5.50E+00	3.96E+01	9.00E+00	1.27E+02	1.37E+01	4.81E+01	3.68E+01	4.80E+00	1.49E+01	2.18E+01	9.00E+00	1.26E+02	1.37E+01	4.81E+01	2.88E+01	4.80E+00	5.50E+00	2.18E+01	9.00E+00	1.09E+02
3089	1.38E+01	4.83E+01	2.96E+01	4.89E+00	1.27E+01	5.79E+01	9.00E+00	1.53E+02	1.38E+01	4.83E+01	2.81E+01	4.89E+00	6.35E+00	3.91E+01	9.00E+00	1.27E+02	1.39E+01	4.83E+01	2.96E+01	4.89E+00	1.27E+01	2.21E+01	9.00E+00	1.18E+02	1.39E+01	4.83E+01	2.81E+01	4.89E+00	6.35E+00	2.21E+01	9.00E+00	1.10E+02
3090	2.15E+01	6.21E+01	6.80E+01	5.29E+00	2.72E+01	1.86E+02	1.32E+00	3.48E+02	2.15E+01	6.21E+01	1.58E+01	5.29E+00	2.49E+00	1.18E+02	1.32E+00	2.04E+02	2.15E+01	6.21E+01	6.80E+01	5.29E+00	2.72E+01	3.43E+00	1.32E+00	1.66E+02	2.15E+01	6.21E+01	1.58E+01	5.29E+00	2.49E+00	3.43E+00	1.32E+00	8.91E+01
3091	2.11E+01	6.36E+01	7.16E+01	5.12E+00	2.30E+01	2.23E+02	1.31E+00	3.86E+02	2.11E+01	6.36E+01	1.40E+01	5.12E+00	4.02E+00	1.33E+02	1.31E+00	2.20E+02	2.11E+01	6.36E+01	7.16E+01	5.12E+00	2.30E+01	3.41E+00	1.31E+00	1.67E+02	2.11E+01	6.36E+01	1.40E+01	5.12E+00	4.02E+00	3.41E+00	1.31E+00	9.01E+01
3092	2.05E+01	6.08E+01	1.02E+02	4.94E+00	1.78E+01	2.32E+02	1.33E+00	4.17E+02	2.05E+01	6.08E+01	1.63E+01	4.94E+00	5.92E+00	1.38E+02	1.33E+00	2.26E+02	2.05E+01	6.08E+01	1.02E+02	4.94E+00	1.78E+01	3.40E+00	1.33E+00	1.89E+02	2.05E+01	6.08E+01	1.63E+01	4.94E+00	5.92E+00	3.40E+00	1.33E+00	9.14E+01
3093	2.01E+01	6.23E+01	1.19E+02	4.77E+00	1.26E+01	2.42E+02	1.40E+00	4.41E+02	2.01E+01	6.23E+01	2.47E+01	4.77E+00	7.97E+00	1.30E+02	1.40E+00	2.30E+02	2.01E+01	6.23E+01	1.19E+02	4.77E+00	1.26E+01	3.39E+00	1.40E+00	2.02E+02	2.01E+01	6.23E+01	2.47E+01	4.77E+00	7.97E+00	3.39E+00	1.40E+00	1.03E+02
3094	1.43E+01	4.47E+01	1.03E+02	4.02E+00	1.40E+01	4.69E+01	8.49E+00	2.13E+02	1.43E+01	4.47E+01	2.52E+01	4.02E+00	4.15E+00	4.50E+01	8.49E+00	1.23E+02	1.45E+01	4.47E+01	1.03E+02	4.02E+00	1.40E+01	1.91E+01	8.49E+00	1.85E+02	1.45E+01	4.47E+01	2.52E+01	4.02E+00	4.15E+00	1.91E+01	8.49E+00	9.71E+01
3095	1.42E+01	4.44E+01	9.00E+01	4.14E+00	1.60E+01	4.25E+01	8.59E+00	1.97E+02	1.42E+01	4.44E+01	2.66E+01	4.14E+00	4.04E+00	4.01E+01	8.59E+00	1.19E+02	1.44E+01	4.44E+01	9.00E+01	4.14E+00	1.60E+01	1.95E+01	8.59E+00	1.74E+02	1.44E+01	4.44E+01	2.66E+01	4.14E+00	4.04E+00	1.95E+01	8.59E+00	9.87E+01
3096	1.40E+01	4.87E+01	7.53E+01	4.27E+00	1.72E+01	4.06E+01	8.69E+00	1.86E+02	1.40E+01	4.87E+01	2.76E+01	4.27E+00	3.88E+00	3.65E+01	8.69E+00	1.21E+02	1.42E+01	4.87E+01	7.53E+01	4.27E+00	1.72E+01	2.00E+01	8.69E+00	1.65E+02	1.42E+01	4.87E+01	2.76E+01	4.27E+00	3.88E+00	2.00E+01	8.69E+00	1.04E+02
3097	1.36E+01	4.80E+01	6.08E+01	4.39E+00	1.74E+01	4.42E+01	8.76E+00	1.75E+02	1.36E+01	4.80E+01	2.82E+01	4.39E+00	3.68E+00	3.69E+01	8.76E+00	1.21E+02	1.38E+01	4.80E+01	6.08E+01	4.39E+00	1.74E+01	2.04E+01	8.76E+00	1.51E+02	1.38E+01	4.80E+01	2.82E+01	4.39E+00	3.68E+00	2.04E+01	8.76E+00	1.05E+02
3098	1.33E+01	4.75E+01	4.74E+01	4.50E+00	1.68E+01	4.75E+01	8.82E+00	1.64E+02	1.33E+01	4.75E+01	2.84E+01	4.50E+00	4.36E+00	3.74E+01	8.82E+00	1.22E+02	1.35E+01	4.75E+01	4.74E+01	4.50E+00	1.68E+01	2.08E+01	8.82E+00	1.37E+02	1.35E+01	4.75E+01	2.84E+01	4.50E+00	4.36E+00	2.08E+01	8.82E+00	1.06E+02
3099	1.34E+01	4.77E+01	3.91E+01	4.61E+00	1.54E+01	5.05E+01	8.86E+00	1.57E+02	1.34E+01	4.77E+01	2.81E+01	4.61E+00	5.19E+00	3.75E+01	8.86E+00	1.23E+02	1.36E+01	4.77E+01	3.91E+01	4.61E+00	1.54E+01	2.12E+01	8.86E+00	1.28E+02	1.36E+01	4.77E+01	2.81E+01	4.61E+00	5.19E+00	2.12E+01	8.86E+00	1.07E+02
3100	2.11E+01	6.03E+01	5.26E+01	5.47E+00	2.38E+01	1.86E+02	1.31E+00	3.28E+02	2.11E+01	6.03E+01	1.67E+01	5.47E+00	2.31E+00	1.21E+02	1.31E+00	2.06E+02	2.12E+01	6.03E+01	5.26E+01	5.47E+00	2.38E+01	3.42E+00	1.31E+00	1.46E+02	2.12E+01	6.03E+01	1.67E+01	5.47E+00	2.31E+00	3.42E+00	1.31E+00	8.82E+01
3101	2.07E+01	6.17E+01	8.16E+01	5.32E+00	1.92E+01	2.18E+02	1.31E+00	3.86E+02	2.07E+01	6.17E+01	1.32E+01	5.32E+00	3.45E+00	1.33E+02	1.31E+00	2.17E+02	2.07E+01	6.17E+01	8.16E+01	5.32E+00	1.92E+01	3.40E+00	1.31E+00	1.71E+02	2.07E+01	6.17E+01	1.32E+01	5.32E+00	3.45E+00	3.40E+00	1.31E+00	8.71E+01
3102	2.03E+01	6.32E+01	1.06E+02	5.16E+00	1.41E+01	2.23E+02	1.30E+00	4.12E+02	2.03E+01	6.32E+01	1.55E+01	5.16E+00	5.20E+00	1.34E+02	1.30E+00	2.23E+02	2.03E+01	6.32E+01	1.06E+02	5.16E+00	1.41E+01	3.39E+00	1.30E+00	1.92E+02	2.03E+01	6.32E+01	1.55E+01	5.16E+00	5.20E+00	3.39E+00	1.30E+00	9.25E+01
3103	2.02E+01	6.36E+01	1.15E+02	4.98E+00	9.52E+00	2.27E+02	1.30E+00	4.20E+02	2.02E+01	6.36E+01	2.14E+01	4.98E+00	7.16E+00	1.22E+02	1.30E+00	2.19E+02	2.02E+01	6.36E+01	1.15E+02	4.98E+00	9.52E+00	3.38E+00	1.30E+00	1.96E+02	2.02E+01	6.36E+01	2.14E+01	4.98E+00	7.16E+00	3.38E+00	1.30E+00	1.01E+02
3104	1.42E+01	4.41E+01	1.14E+02	3.67E+00	1.07E+01	5.18E+01	8.08E+00	2.24E+02	1.42E+01	4.41E+01	2.33E+01	3.67E+00	4.09E+00	5.15E+01	8.08E+00	1.27E+02	1.44E+01	4.41E+01	1.14E+02	3.67E+00	1.07E+01	1.76E+01	8.08E+00	1.90E+02	1.44E+01	4.41E+01	2.33E+01	3.67E+00	4.09E+00	1.76E+01	8.08E+00	9.28E+01
3105	1.41E+01	4.38E+01	1.06E+02	3.80E+00	1.29E+01	4.67E+01	8.22E+00	2.13E+02	1.41E+01	4.38E+01	2.44E+01	3.80E+00	4.06E+00	4.59E+01	8.22E+00	1.22E+02	1.42E+01	4.38E+01	1.06E+02	3.80E+00	1.29E+01	1.82E+01	8.22E+00	1.84E+02	1.42E+01	4.38E+01	2.44E+01	3.80E+00	4.06E+00	1.82E+01	8.22E+00	9.42E+01
3106	1.39E+01	4.82E+01	9.37E+01	3.93E+00	1.50E+01	4.25E+01	8.35E+00	2.03E+02	1.39E+01	4.82E+01	2.58E+01	3.93E+00	3.96E+00	4.11E+01	8.35E+00	1.23E+02	1.41E+01	4.82E+01	9.37E+01	3.93E+00	1.50E+01	1.87E+01	8.35E+00	1.80E+02	1.41E+01	4.82E+01	2.58E+01	3.93E+00	3.96E+00	1.87E+01	8.35E+00	1.00E+02
3107	1.36E+01	4.76E+01	8.02E+01	4.06E+00	1.64E+01	3.87E+01	8.46E+00	1.87E+02	1.36E+01	4.76E+01	2.68E+01	4.06E+00	3.81E+00	3.65E+01	8.46E+00	1.19E+02	1.37E+01	4.76E+01	8.02E+01	4.06E+00	1.64E+01	1.92E+01	8.46E+00	1.68E+02	1.37E+01	4.76E+01	2.68E+01	4.06E+00	3.81E+00	1.92E+01	8.46E+00	1.01E+02
3108	1.33E+01	4.72E+01	6.61E+01	4.18E+00	1.70E+01	3.87E+01	8.56E+00	1.73E+02	1.33E+01	4.72E+01	2.74E+01	4.18E+00	3.62E+00	3.45E+01	8.56E+00	1.17E+02	1.34E+01	4.72E+01	6.61E+01	4.18E+00	1.70E+01	1.96E+01	8.56E+00	1.54E+02	1.34E+01	4.72E+01	2.74E+01	4.18E+00	3.62E+00	1.96E+01	8.56E+00	1.02E+02
3109	1.31E+01	4.70E+01	5.26E+01	4.30E+00	1.67E+01	4.21E+01	8.64E+00	1.63E+02	1.31E+01	4.70E+01	2.76E+01	4.30E+00	4.09E+00	3.53E+01	8.64E+00	1.18E+02	1.33E+01	4.70E+01	5.26E+01	4.30E+00	1.67E+01	2.01E+01	8.64E+00	1.41E+02	1.33E+01	4.70E+01	2.76E+01	4.30E+00	4.09E+00	2.01E+01	8.64E+00	1.03E+02
3110	2.07E+01	5.89E+01	6.27E+01	5.62E+00	2.03E+01	1.85E+02	1.31E+00	3.32E+02	2.07E+01	5.89E+01	1.76E+01	5.62E+00	2.20E+00	1.24E+02	1.31E+00	2.08E+02	2.07E+01	5.89E+01	6.27E+01	5.62E+00	2.03E+01	3.41E+00	1.31E+00	1.51E+02	2.07E+01	5.89E+01	1.76E+01	5.62E+00	2.20E+00	3.41E+00	1.31E+00	8.77E+01
3111	2.04E+01	6.01E+01	8.94E+01	5.49E+00	1.55E+01	2.13E+02	1.31E+00	3.83E+02	2.04E+01	6.01E+01	1.25E+01	5.49E+00	2.95E+00	1.32E+02	1.31E+00	2.13E+02	2.04E+01	6.01E+01	8.94E+01	5.49E+00	1.55E+01	3.39E+00	1.31E+00	1.74E+02	2.04E+01	6.01E+01	1.25E+01	5.49E+00	2.95E+00	3.39E+00	1.31E+00	8.44E+01
3112	2.04E+01	6.21E+01	1.07E+02	5.35E+00	1.09E+01	2.14E+02	1.30E+00	3.99E+02	2.04E+01	6.21E+01	1.48E+01	5.35E+00	4.54E+00	1.29E+02	1.30E+00	2.16E+02	2.04E+01	6.21E+01	1.07E+02	5.35E+00	1.09E+01	3.38E+00	1.30E+00	1.89E+02	2.04E+01	6.21E+01	1.48E+01	5.35E+00	4.54E+00	3.38E+00	1.30E+00	9.02E+01
3113	2.05E+01	6.21E+01	1.07E+02	5.19E+00	7.09E+00	2.13E+02	1.30E+00	3.94E+02	2.05E+01	6.21E+01	1.85E+01	5.19E+00	6.40E+00	1.14E+02	1.30E+00	2.06E+02	2.05E+01	6.21E+01	1.07E+02	5.19E+00	7.09E+00	3.37E+00	1.30E+00	1.85E+02	2.05E+01	6.21E+01	1.85E+01	5.19E+00	6.40E+00	3.37E+00	1.30E+00	9.56E+01
3114	1.42E+01	4.36E+01	1.15E+02	3.32E+00	1.12E+01	6.04E+01	7.62E+00	2.34E+02	1.42E+01	4.36E+01	2.50E+01	3.32E+00	3.96E+00	6.19E+01	7.62E+00	1.38E+02	1.43E+01	4.36E+01	1.15E+02	3.32E+00	1.12E+01	1.61E+01	7.62E+00	1.90E+02	1.43E+01	4.36E+01	2.50E+01	3.32E+00	3.96E+00	1.61E+01	7.62E+00	9.20E+01
3115	1.39E+01	4.32E+01	1.13E+02	3.45E+00	1.04E+01	5.31E+01	7.78E+00	2.23E+02	1.39E+01	4.32E+01	2.31E+01	3.45E+00	3.99E+00	5.41E+01	7.78E+00	1.28E+02	1.40E+01	4.32E+01	1.13E+02	3.45E+00	1.04E+01	1.67E+01	7.78E+00	1.87E+02	1.40E+01	4.32E+01	2.31E+01	3.45E+00	3.99E+00	1.67E+01	7.78E+00	9.05E+01
3116	1.38E+01	4.76E+01	1.07E+02	3.58E+00	1.19E+01	4.64E+01	7.94E+00	2.16E+02	1.38E+01	4.76E+01	2.37E+01	3.58E+00	3.96E+00	4.68E+01	7.94E+00	1.26E+02	1.39E+01	4.76E+01	1.07E+02	3.58E+00	1.19E+01	1.72E+01	7.94E+00	1.87E+02	1.39E+01	4.76E+01	2.37E+01	3.58E+00	3.96E+00	1.72E+01	7.94E+00	9.60E+01
3117	1.35E+01	4.71E+01	9.68E+01	3.72E+00	1.40E+01	4.24E+01	8.08E+00	2.04E+02	1.35E+01	4.71E+01	2.50E+01	3.72E+00	3.88E+00	4.19E+01	8.08E+00	1.22E+02	1.37E+01	4.71E+01	9.68E+01	3.72E+00	1.40E+01	1.78E+01	8.08E+00	1.80E+02	1.37E+01	4.71E+01	2.50E+01	3.72E+00	3.88E+00	1.78E+01	8.08E+00	9.75E+01
3118	1.32E+01	4.66E+01	8.43E+01	3.84E+00	1.56E+01	3.87E+01	8.21E+00	1.89E+02	1.32E+01	4.66E+01	2.60E+01	3.84E+00	3.74E+00	3.73E+01	8.21E+00	1.18E+02	1.34E+01	4.66E+01	8.43E+01	3.84E+00	1.56E+01	1.83E+01	8.21E+00	1.69E+02	1.34E+01	4.66E+01	2.60E+01	3.84E+00	3.74E+00	1.83E+01	8.21E+00	9.85E+01
3119	1.29E+01	4.61E+01	7.08E+01	3.97E+00	1.64E+01	3.53E+01	8.32E+00	1.73E+02	1.29E+01	4.61E+01	2.67E+01	3.97E+00	3.57E+00	3.33E+01	8.32E+00	1.14E+02	1.30E+01	4.61E+01	7.08E+01	3.97E+00	1.64E+01	1.88E+01	8.32E+00	1.56E+02	1.30E+01	4.61E+01	2.67E+01	3.97E+00	3.57E+00	1.88E+01	8.32E+00	9.91E+01
3120	2.04E+01	5.76E+01	7.18E+01	5.72E+00	1.69E+01	1.83E+02	1.31E+00	3.35E+02	2.04E+01	5.76E+01	1.84E+01	5.72E+00	2.09E+00	1.25E+02	1.31E+00	2.09E+02	2.04E+01	5.76E+01	7.18E+01	5.72E+00	1.69E+01	4.07E+00	1.31E+00	1.56E+02	2.04E+01	5.76E+01	1.84E+01	5.72E+00	2.09E+00	4.07E+00	1.31E+00	8.80E+01
3121	2.05E+01	5.92E+01	9.44E+01	5.62E+00	1.23E+01	2.07E+02	1.30E+00	3.78E+02	2.05E+01	5.92E+01	1.18E+01	5.62E+00	2.52E+00	1.30E+02	1.30E+00	2.09E+02	2.05E+01	5.92E+01	9.44E+01	5.62E+00	1.23E+01	3.40E+00	1.30E+00	1.75E+02	2.05E+01	5.92E+01	1.18E+01	5.62E+00	2.52E+00	3.40E+00	1.30E+00	8.26E+01
3122	2.06E+01	5.98E+01	1.05E+02	5.50E+00	8.28E+00	2.04E+02	1.30E+00	3.82E+02	2.06E+01	5.98E+01	1.41E+01	5.50E+00	3.95E+00	1.23E+02	1.30E+00	2.07E+02	2.07E+01	5.98E+01	1.05E+02	5.50E+00	8.28E+00	3.37E+00	1.30E+00	1.82E+02	2.07E+01	5.98E+01	1.41E+01	5.50E+00	3.95E+00	3.37E+00	1.30E+00	8.67E+01
3123	2.08E+01	6.21E+01	9.68E+01	5.37E+00	6.39E+00	1.98E+02	1.29E+00	3.69E+02	2.08E+01	6.21E+01	1.61E+01	5.37E+00	5.68E+00	1.06E+02	1.29E+00	1.96E+02	2.08E+01	6.21E+01	9.68E+01	5.37E+00	6.39E+00	3.36E+00	1.29E+00	1.74E+02	2.08E+01	6.21E+01	1.61E+01	5.37E+00	5.68E+00	3.36E+00	1.29E+00	9.26E+01
3124	1.41E+01	4.30E+01	1.07E+02	3.30E+00	1.12E+01	6.85E+01	7.10E+00	2.33E+02	1.41E+01	4.30E+01	2.61E+01	3.30E+00	3.75E+00	7.18E+01	7.10E+00	1.48E+02	1.43E+01	4.30E+01	1.07E+02	3.30E+00	1.12E+01	1.46E+01	7.10E+00	1.79E+02	1.43E+01	4.30E+01	2.61E+01	3.30E+00	3.75E+00	1.46E+01	7.10E+00	9.07E+01
3125	1.39E+01	4.28E+01	1.12E+02	3.30E+00	1.08E+01	6.15E+01	7.29E+00	2.30E+02	1.39E+01	4.28E+01	2.47E+01	3.30E+00	3.85E+00	6.44E+01	7.29E+00	1.39E+02	1.41E+01	4.28E+01	1.12E+02	3.30E+00	1.08E+01	1.52E+01	7.29E+00	1.84E+02	1.41E+01	4.28E+01	2.47E+01	3.30E+00	3.85E+00	1.52E+01	7.29E+00	8.99E+01
3126	1.36E+01	4.70E+01	1.12E+02	3.31E+00	1.01E+01	5.44E+01	7.47E+00	2.27E+02	1.36E+01	4.70E+01	2.29E+01	3.31E+00	3.89E+00	5.67E+01	7.47E+00	1.34E+02	1.38E+01	4.70E+01	1.12E+02	3.31E+00	1.01E+01	1.57E+01	7.47E+00	1.88E+02	1.38E+01	4.70E+01	2.29E+01	3.31E+00	3.89E+00	1.57E+01	7.47E+00	9.28E+01
3127	1.34E+01	4.65E+01	1.07E+02	3.37E+00	1.09E+01	4.77E+01	7.64E+00	2.16E+02	1.34E+01	4.65E+01	2.29E+01	3.37E+00	3.87E+00	4.93E+01	7.64E+00	1.26E+02	1.35E+01	4.65E+01	1.07E+02	3.37E+00	1.09E+01	1.63E+01	7.64E+00	1.85E+02	1.35E+01	4.65E+01	2.29E+01	3.37E+00	3.87E+00	1.63E+01	7.64E+00	9.30E+01
3128	1.31E+01	4.61E+01	9.90E+01	3.50E+00	1.31E+01	4.21E+01	7.79E+00	2.04E+02	1.31E+01	4.61E+01	2.43E+01	3.50E+00	3.80E+00	4.27E+01	7.79E+00	1.20E+02	1.33E+01	4.61E+01	9.90E+01	3.50E+00	1.31E+01	1.69E+01	7.79E+00	1.79E+02	1.33E+01	4.61E+01	2.43E+01	3.50E+00	3.80E+00	1.69E+01	7.79E+00	9.45E+01
3129	1.28E+01	4.57E+01	8.80E+01	3.64E+00	1.48E+01	3.85E+01	7.94E+00	1.91E+02	1.28E+01	4.57E+01	2.53E+01	3.64E+00	3.67E+00	3.81E+01	7.94E+00	1.16E+02	1.30E+01	4.57E+01	8.80E+01	3.64E+00	1.48E+01	1.74E+01	7.94E+00	1.70E+02	1.30E+01	4.57E+01	2.53E+01	3.64E+00	3.67E+00	1.74E+01	7.94E+00	9.57E+01
3130	2.04E+01	5.68E+01	7.91E+01	5.76E+00	1.36E+01	1.80E+02	1.31E+00	3.36E+02	2.04E+01	5.68E+01	1.93E+01	5.76E+00	1.99E+00	1.25E+02	1.31E+00	2.09E+02	2.05E+01	5.68E+01	7.91E+01	5.76E+00	1.36E+01	5.37E+00	1.31E+00	1.61E+02	2.05E+01	5.68E+01	1.93E+01	5.76E+00	1.99E+00	5.37E+00	1.31E+00	8.92E+01
3131	2.07E+01	5.88E+01	9.65E+01	5.70E+00	9.53E+00	2.00E+02	1.30E+00	3.71E+02	2.07E+01	5.88E+01	1.23E+01	5.70E+00	2.30E+00	1.27E+02	1.30E+00	2.06E+02	2.07E+01	5.88E+01	9.65E+01	5.70E+00	9.53E+00	4.46E+00	1.30E+00	1.75E+02	2.07E+01	5.88E+01	1.23E+01	5.70E+00	2.30E+00	4.46E+00	1.30E+00	8.36E+01
3132	2.10E+01	5.99E+01	9.94E+01	5.62E+00	6.22E+00	1.95E+02	1.30E+00	3.66E+02	2.10E+01	5.99E+01	1.34E+01	5.62E+00	3.42E+00	1.17E+02	1.30E+00	2.00E+02	2.10E+01	5.99E+01	9.94E+01	5.62E+00	6.22E+00	3.70E+00	1.30E+00	1.75E+02	2.10E+01	5.99E+01	1.34E+01	5.62E+00	3.42E+00	3.70E+00	1.30E+00	8.60E+01
3133	2.11E+01	6.22E+01	9.59E+01	5.52E+00	7.57E+00	1.85E+02	1.29E+00	3.56E+02	2.11E+01	6.22E+01	1.55E+01	5.52E+00	5.03E+00	9.87E+01	1.29E+00	1.87E+02	2.11E+01	6.22E+01	9.59E+01	5.52E+00	7.57E+00	3.35E+00	1.29E+00	1.75E+02	2.11E+01	6.22E+01	1.55E+01	5.52E+00	5.03E+00	3.35E+00	1.29E+00	9.16E+01
3134	1.47E+01	3.88E+01	8.18E+01	3.24E+00	1.30E+01	1.16E+02	4.73E+00	2.53E+02	1.47E+01	3.88E+01	2.39E+01	3.24E+00	4.36E+00	7.71E+01	4.73E+00	1.47E+02	1.48E+01	3.88E+01	8.18E+01	3.24E+00	1.30E+01	8.36E+00	4.73E+00	1.45E+02	1.48E+01	3.88E+01	2.39E+01	3.24E+00	4.36E+00	8.36E+00	4.73E+00	7.86E+01
3135	1.45E+01	3.83E+01	7.32E+01	3.24E+00	1.08E+01	1.12E+02	4.96E+00	2.38E+02	1.45E+01	3.83E+01	2.59E+01	3.24E+00	4.33E+00	7.82E+01	4.96E+00	1.50E+02	1.46E+01	3.83E+01	7.32E+01	3.24E+00	1.08E+01	8.91E+00	4.96E+00	1.35E+02	1.46E+01	3.83E+01	2.59E+01	3.24E+00	4.33E+00	8.91E+00	4.96E+00	8.07E+01
3136	1.41E+01	3.76E+01	7.53E+01	3.25E+00	1.18E+01	1.13E+02	5.20E+00	2.41E+02	1.41E+01	3.76E+01	2.75E+01	3.25E+00	4.22E+00	8.45E+01	5.20E+00	1.57E+02	1.42E+01	3.76E+01	7.53E+01	3.25E+00	1.18E+01	9.48E+00	5.20E+00	1.37E+02	1.42E+01	3.76E+01	2.75E+01	3.25E+00	4.22E+00	9.48E+00	5.20E+00	8.21E+01
3137	1.36E+01	4.10E+01	7.81E+01	3.25E+00	1.22E+01	1.12E+02	5.44E+00	2.47E+02	1.36E+01	4.10E+01	2.87E+01	3.25E+00	4.04E+00	8.86E+01	5.44E+00	1.66E+02	1.37E+01	4.10E+01	7.81E+01	3.25E+00	1.22E+01	1.01E+01	5.44E+00	1.45E+02	1.37E+01	4.10E+01	2.87E+01	3.25E+00	4.04E+00	1.01E+01	5.44E+00	8.70E+01
3138	1.38E+01	4.09E+01	7.82E+01	3.26E+00	1.19E+01	1.09E+02	5.67E+00	2.43E+02	1.38E+01	4.09E+01	2.93E+01	3.26E+00	3.80E+00	9.03E+01	5.67E+00	1.68E+02	1.39E+01	4.09E+01	7.82E+01	3.26E+00	1.19E+01	1.07E+01	5.67E+00	1.45E+02	1.39E+01	4.09E+01	2.93E+01	3.26E+00	3.80E+00	1.07E+01	5.67E+00	8.80E+01
3139	1.39E+01	4.25E+01	7.56E+01	3.27E+00	1.12E+01	1.03E+02	5.90E+00	2.36E+02	1.39E+01	4.25E+01	2.95E+01	3.27E+00	3.52E+00	8.92E+01	5.90E+00	1.68E+02	1.40E+01	4.25E+01	7.56E+01	3.27E+00	1.12E+01	1.12E+01	5.90E+00	1.44E+02	1.40E+01	4.25E+01	2.95E+01	3.27E+00	3.52E+00	1.12E+01	5.90E+00	9.00E+01
3140	1.41E+01	4.26E+01	9.19E+01	3.28E+00	1.06E+01	7.94E+01	6.56E+00	2.28E+02	1.41E+01	4.26E+01	2.69E+01	3.28E+00	3.49E+00	7.99E+01	6.56E+00	1.56E+02	1.42E+01	4.26E+01	9.19E+01	3.28E+00	1.06E+01	1.31E+01	6.56E+00	1.61E+02	1.42E+01	4.26E+01	2.69E+01	3.28E+00	3.49E+00	1.31E+01	6.56E+00	8.93E+01
3141	1.39E+01	4.25E+01	1.02E+02	3.29E+00	1.07E+01	6.96E+01	6.76E+00	2.28E+02	1.39E+01	4.25E+01	2.58E+01	3.29E+00	3.64E+00	7.38E+01	6.76E+00	1.49E+02	1.40E+01	4.25E+01	1.02E+02	3.29E+00	1.07E+01	1.37E+01	6.76E+00	1.72E+02	1.40E+01	4.25E+01	2.58E+01	3.29E+00	3.64E+00	1.37E+01	6.76E+00	8.89E+01
3142	1.37E+01	4.66E+01	1.09E+02	3.29E+00	1.04E+01	6.26E+01	6.96E+00	2.31E+02	1.37E+01	4.66E+01	2.45E+01	3.29E+00	3.74E+00	6.68E+01	6.96E+00	1.45E+02	1.38E+01	4.66E+01	1.09E+02	3.29E+00	1.04E+01	1.42E+01	6.96E+00	1.83E+02	1.38E+01	4.66E+01	2.45E+01	3.29E+00	3.74E+00	1.42E+01	6.96E+00	9.24E+01

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3143	1.33E+01	4.61E+01	1.10E+02	3.30E+00	9.79E+00	5.57E+01	7.15E+00	2.25E+02	1.33E+01	4.61E+01	2.27E+01	3.30E+00	3.79E+00	5.92E+01	7.15E+00	1.35E+02	1.34E+01	4.61E+01	1.10E+02	3.30E+00	9.79E+00	1.48E+01	7.15E+00	1.84E+02	1.34E+01	4.61E+01	2.27E+01	3.30E+00	3.79E+00	1.48E+01	7.15E+00	9.07E+01
3144	1.30E+01	4.57E+01	1.08E+02	3.30E+00	1.00E+01	4.91E+01	7.33E+00	2.16E+02	1.30E+01	4.57E+01	2.22E+01	3.30E+00	3.78E+00	5.18E+01	7.33E+00	1.27E+02	1.32E+01	4.57E+01	1.08E+02	3.30E+00	1.00E+01	1.54E+01	7.33E+00	1.82E+02	1.32E+01	4.57E+01	2.22E+01	3.30E+00	3.78E+00	1.54E+01	7.33E+00	9.04E+01
3145	1.28E+01	4.53E+01	1.01E+02	3.30E+00	1.22E+01	4.30E+01	7.50E+00	2.04E+02	1.28E+01	4.53E+01	2.36E+01	3.30E+00	3.72E+00	4.47E+01	7.50E+00	1.21E+02	1.29E+01	4.53E+01	1.01E+02	3.30E+00	1.22E+01	1.60E+01	7.50E+00	1.77E+02	1.29E+01	4.53E+01	2.36E+01	3.30E+00	3.72E+00	1.60E+01	7.50E+00	9.18E+01
3146	2.07E+01	6.02E+01	8.43E+01	5.76E+00	1.08E+01	1.77E+02	1.30E+00	3.38E+02	2.07E+01	6.02E+01	2.01E+01	5.76E+00	1.88E+00	1.25E+02	1.30E+00	2.13E+02	2.07E+01	6.02E+01	8.43E+01	5.76E+00	1.08E+01	6.98E+00	1.30E+00	1.68E+02	2.07E+01	6.02E+01	2.01E+01	5.76E+00	1.88E+00	6.98E+00	1.30E+00	9.50E+01
3147	2.10E+01	5.86E+01	9.57E+01	5.74E+00	7.29E+00	1.93E+02	1.30E+00	3.60E+02	2.10E+01	5.86E+01	1.30E+01	5.74E+00	2.20E+00	1.23E+02	1.30E+00	2.03E+02	2.10E+01	5.86E+01	9.57E+01	5.74E+00	7.29E+00	5.85E+00	1.30E+00	1.73E+02	2.10E+01	5.86E+01	1.30E+01	5.74E+00	2.20E+00	5.85E+00	1.30E+00	8.54E+01
3148	2.13E+01	6.00E+01	9.20E+01	5.69E+00	5.68E+00	1.85E+02	1.29E+00	3.48E+02	2.13E+01	6.00E+01	1.27E+01	5.69E+00	2.95E+00	1.11E+02	1.29E+00	1.93E+02	2.13E+01	6.00E+01	9.20E+01	5.69E+00	5.68E+00	4.88E+00	1.29E+00	1.68E+02	2.13E+01	6.00E+01	1.27E+01	5.69E+00	2.95E+00	4.88E+00	1.29E+00	8.62E+01
3149	2.14E+01	6.25E+01	1.04E+02	5.63E+00	8.64E+00	1.73E+02	1.29E+00	3.54E+02	2.14E+01	6.25E+01	1.48E+01	5.63E+00	4.43E+00	9.24E+01	1.29E+00	1.80E+02	2.15E+01	6.25E+01	1.04E+02	5.63E+00	8.64E+00	4.06E+00	1.29E+00	1.84E+02	2.15E+01	6.25E+01	1.48E+01	5.63E+00	4.43E+00	4.06E+00	1.29E+00	9.15E+01
3150	1.45E+01	3.80E+01	8.37E+01	3.22E+00	1.44E+01	1.22E+02	4.16E+00	2.61E+02	1.45E+01	3.80E+01	2.27E+01	3.22E+00	4.21E+00	7.77E+01	4.16E+00	1.46E+02	1.46E+01	3.80E+01	8.37E+01	3.22E+00	1.44E+01	7.11E+00	4.16E+00	1.46E+02	1.46E+01	3.80E+01	2.27E+01	3.22E+00	4.21E+00	7.11E+00	4.16E+00	7.52E+01
3151	1.43E+01	3.74E+01	7.82E+01	3.23E+00	1.20E+01	1.16E+02	4.38E+00	2.46E+02	1.43E+01	3.74E+01	2.35E+01	3.23E+00	4.26E+00	7.48E+01	4.38E+00	1.43E+02	1.44E+01	3.74E+01	7.82E+01	3.23E+00	1.20E+01	7.62E+00	4.38E+00	1.38E+02	1.44E+01	3.74E+01	2.35E+01	3.23E+00	4.26E+00	7.62E+00	4.38E+00	7.61E+01
3152	1.39E+01	3.68E+01	7.02E+01	3.23E+00	1.04E+01	1.10E+02	4.62E+00	2.31E+02	1.39E+01	3.68E+01	2.54E+01	3.23E+00	4.23E+00	7.38E+01	4.62E+00	1.44E+02	1.40E+01	3.68E+01	7.02E+01	3.23E+00	1.04E+01	8.15E+00	4.62E+00	1.29E+02	1.40E+01	3.68E+01	2.54E+01	3.23E+00	4.23E+00	8.15E+00	4.62E+00	7.78E+01
3153	1.35E+01	3.60E+01	7.15E+01	3.24E+00	1.13E+01	1.12E+02	4.85E+00	2.34E+02	1.35E+01	3.60E+01	2.70E+01	3.24E+00	4.12E+00	8.02E+01	4.85E+00	1.51E+02	1.35E+01	3.60E+01	7.15E+01	3.24E+00	1.13E+01	8.70E+00	4.85E+00	1.31E+02	1.35E+01	3.60E+01	2.70E+01	3.24E+00	4.12E+00	8.70E+00	4.85E+00	7.90E+01
3154	1.35E+01	4.02E+01	7.45E+01	3.25E+00	1.16E+01	1.12E+02	5.08E+00	2.41E+02	1.35E+01	4.02E+01	2.81E+01	3.25E+00	3.94E+00	8.47E+01	5.08E+00	1.60E+02	1.36E+01	4.02E+01	7.45E+01	3.25E+00	1.16E+01	9.25E+00	5.08E+00	1.39E+02	1.36E+01	4.02E+01	2.81E+01	3.25E+00	3.94E+00	9.25E+00	5.08E+00	8.47E+01
3155	1.36E+01	4.01E+01	7.49E+01	3.25E+00	1.14E+01	1.09E+02	5.31E+00	2.39E+02	1.36E+01	4.01E+01	2.87E+01	3.25E+00	3.71E+00	8.71E+01	5.31E+00	1.63E+02	1.37E+01	4.01E+01	7.49E+01	3.25E+00	1.14E+01	9.82E+00	5.31E+00	1.40E+02	1.37E+01	4.01E+01	2.87E+01	3.25E+00	3.71E+00	9.82E+00	5.31E+00	8.56E+01
3156	1.38E+01	4.21E+01	7.28E+01	3.26E+00	1.07E+01	1.04E+02	5.54E+00	2.33E+02	1.38E+01	4.21E+01	2.88E+01	3.26E+00	3.48E+00	8.70E+01	5.54E+00	1.65E+02	1.39E+01	4.21E+01	7.28E+01	3.26E+00	1.07E+01	1.04E+01	5.54E+00	1.39E+02	1.39E+01	4.21E+01	2.88E+01	3.26E+00	3.48E+00	1.04E+01	5.54E+00	8.80E+01
3157	1.39E+01	4.23E+01	6.86E+01	3.26E+00	9.62E+00	9.76E+01	5.77E+00	2.21E+02	1.39E+01	4.23E+01	2.84E+01	3.26E+00	3.24E+00	8.59E+01	5.77E+00	1.63E+02	1.40E+01	4.23E+01	6.86E+01	3.26E+00	9.62E+00	1.10E+01	5.77E+00	1.35E+02	1.40E+01	4.23E+01	2.84E+01	3.26E+00	3.24E+00	1.10E+01	5.77E+00	8.82E+01
3158	1.40E+01	4.24E+01	7.28E+01	3.27E+00	9.56E+00	8.98E+01	5.99E+00	2.18E+02	1.40E+01	4.24E+01	2.75E+01	3.27E+00	3.20E+00	8.45E+01	5.99E+00	1.61E+02	1.41E+01	4.24E+01	7.28E+01	3.27E+00	9.56E+00	1.16E+01	5.99E+00	1.40E+02	1.41E+01	4.24E+01	2.75E+01	3.27E+00	3.20E+00	1.16E+01	5.99E+00	8.79E+01
3159	1.39E+01	4.64E+01	8.62E+01	3.27E+00	1.01E+01	8.18E+01	6.21E+00	2.28E+02	1.39E+01	4.64E+01	2.63E+01	3.27E+00	3.39E+00	8.09E+01	6.21E+00	1.60E+02	1.40E+01	4.64E+01	8.62E+01	3.27E+00	1.01E+01	1.22E+01	6.21E+00	1.58E+02	1.40E+01	4.64E+01	2.63E+01	3.27E+00	3.39E+00	1.22E+01	6.21E+00	9.15E+01
3160	1.37E+01	4.61E+01	9.72E+01	3.28E+00	1.02E+01	7.26E+01	6.42E+00	2.29E+02	1.37E+01	4.61E+01	2.56E+01	3.28E+00	3.54E+00	7.55E+01	6.42E+00	1.54E+02	1.38E+01	4.61E+01	9.72E+01	3.28E+00	1.02E+01	1.28E+01	6.42E+00	1.70E+02	1.38E+01	4.61E+01	2.56E+01	3.28E+00	3.54E+00	1.28E+01	6.42E+00	9.13E+01
3161	1.33E+01	4.57E+01	1.05E+02	3.28E+00	1.00E+01	6.36E+01	6.63E+00	2.27E+02	1.33E+01	4.57E+01	2.43E+01	3.28E+00	3.64E+00	6.89E+01	6.63E+00	1.46E+02	1.34E+01	4.57E+01	1.05E+02	3.28E+00	1.00E+01	1.33E+01	6.63E+00	1.77E+02	1.34E+01	4.57E+01	2.43E+01	3.28E+00	3.64E+00	1.33E+01	6.63E+00	9.02E+01
3162	1.29E+01	4.53E+01	1.08E+02	3.29E+00	9.49E+00	5.70E+01	6.82E+00	2.23E+02	1.29E+01	4.53E+01	2.25E+01	3.29E+00	3.69E+00	6.17E+01	6.82E+00	1.36E+02	1.31E+01	4.53E+01	1.08E+02	3.29E+00	9.49E+00	1.39E+01	6.82E+00	1.80E+02	1.31E+01	4.53E+01	2.25E+01	3.29E+00	3.69E+00	1.39E+01	6.82E+00	8.87E+01
3163	1.27E+01	4.49E+01	1.07E+02	3.29E+00	9.21E+00	5.05E+01	7.01E+00	2.15E+02	1.27E+01	4.49E+01	2.16E+01	3.29E+00	3.69E+00	5.42E+01	7.01E+00	1.28E+02	1.28E+01	4.49E+01	1.07E+02	3.29E+00	9.21E+00	1.45E+01	7.01E+00	1.79E+02	1.28E+01	4.49E+01	2.16E+01	3.29E+00	3.69E+00	1.45E+01	7.01E+00	8.80E+01
3164	2.09E+01	5.87E+01	8.70E+01	5.71E+00	8.34E+00	1.73E+02	1.30E+00	3.33E+02	2.09E+01	5.87E+01	2.10E+01	5.71E+00	1.77E+00	1.23E+02	1.30E+00	2.11E+02	2.10E+01	5.87E+01	8.70E+01	5.71E+00	8.34E+00	8.93E+00	1.30E+00	1.69E+02	2.10E+01	5.87E+01	2.10E+01	5.71E+00	1.77E+00	8.93E+00	1.30E+00	9.61E+01
3165	2.13E+01	5.75E+01	9.23E+01	5.72E+00	5.49E+00	1.85E+02	1.30E+00	3.46E+02	2.13E+01	5.75E+01	1.38E+01	5.72E+00	2.10E+00	1.19E+02	1.30E+00	1.98E+02	2.13E+01	5.75E+01	9.23E+01	5.72E+00	5.49E+00	7.56E+00	1.30E+00	1.69E+02	2.13E+01	5.75E+01	1.38E+01	5.72E+00	2.10E+00	7.56E+00	1.30E+00	8.67E+01
3166	2.15E+01	5.99E+01	8.31E+01	5.71E+00	6.72E+00	1.76E+02	1.29E+00	3.31E+02	2.15E+01	5.99E+01	1.20E+01	5.71E+00	2.53E+00	1.05E+02	1.29E+00	1.85E+02	2.16E+01	5.99E+01	8.31E+01	5.71E+00	6.72E+00	6.36E+00	1.29E+00	1.62E+02	2.16E+01	5.99E+01	1.20E+01	5.71E+00	2.53E+00	6.36E+00	1.29E+00	8.65E+01
3167	2.17E+01	6.24E+01	1.10E+02	5.68E+00	9.52E+00	1.63E+02	1.29E+00	3.50E+02	2.17E+01	6.24E+01	1.42E+01	5.68E+00	3.87E+00	8.74E+01	1.29E+00	1.73E+02	2.18E+01	6.24E+01	1.10E+02	5.68E+00	9.52E+00	5.33E+00	1.29E+00	1.93E+02	2.18E+01	6.24E+01	1.42E+01	5.68E+00	3.87E+00	5.33E+00	1.29E+00	9.14E+01
3168	1.43E+01	3.73E+01	8.20E+01	3.21E+00	1.51E+01	1.20E+02	3.62E+00	2.58E+02	1.43E+01	3.73E+01	2.59E+01	3.21E+00	4.00E+00	7.58E+01	3.62E+00	1.46E+02	1.44E+01	3.73E+01	8.20E+01	3.21E+00	1.51E+01	5.99E+00	3.62E+00	1.44E+02	1.44E+01	3.73E+01	2.59E+01	3.21E+00	4.00E+00	5.99E+00	3.62E+00	7.64E+01
3169	1.41E+01	3.67E+01	8.00E+01	3.21E+00	1.35E+01	1.19E+02	3.83E+00	2.53E+02	1.41E+01	3.67E+01	2.15E+01	3.21E+00	4.11E+00	7.52E+01	3.83E+00	1.41E+02	1.41E+01	3.67E+01	8.00E+01	3.21E+00	1.35E+01	6.46E+00	3.83E+00	1.40E+02	1.41E+01	3.67E+01	2.15E+01	3.21E+00	4.11E+00	6.46E+00	3.83E+00	7.20E+01
3170	1.37E+01	3.61E+01	7.49E+01	3.22E+00	1.10E+01	1.15E+02	4.06E+00	2.40E+02	1.37E+01	3.61E+01	2.32E+01	3.22E+00	4.16E+00	7.26E+01	4.06E+00	1.39E+02	1.38E+01	3.61E+01	7.49E+01	3.22E+00	1.10E+01	6.94E+00	4.06E+00	1.32E+02	1.38E+01	3.61E+01	2.32E+01	3.22E+00	4.16E+00	6.94E+00	4.06E+00	7.35E+01
3171	1.33E+01	3.53E+01	6.74E+01	3.22E+00	1.01E+01	1.08E+02	4.28E+00	2.24E+02	1.33E+01	3.53E+01	2.50E+01	3.22E+00	4.12E+00	6.96E+01	4.28E+00	1.37E+02	1.34E+01	3.53E+01	6.74E+01	3.22E+00	1.01E+01	7.44E+00	4.28E+00	1.23E+02	1.34E+01	3.53E+01	2.50E+01	3.22E+00	4.12E+00	7.44E+00	4.28E+00	7.51E+01
3172	1.32E+01	3.94E+01	6.80E+01	3.23E+00	1.09E+01	1.11E+02	4.51E+00	2.32E+02	1.32E+01	3.94E+01	2.64E+01	3.23E+00	4.02E+00	7.59E+01	4.51E+00	1.49E+02	1.32E+01	3.94E+01	6.80E+01	3.23E+00	1.09E+01	7.96E+00	4.51E+00	1.29E+02	1.32E+01	3.94E+01	2.64E+01	3.23E+00	4.02E+00	7.96E+00	4.51E+00	8.11E+01
3173	1.33E+01	3.93E+01	7.11E+01	3.23E+00	1.11E+01	1.11E+02	4.73E+00	2.35E+02	1.33E+01	3.93E+01	2.75E+01	3.23E+00	3.84E+00	8.07E+01	4.73E+00	1.55E+02	1.34E+01	3.93E+01	7.11E+01	3.23E+00	1.11E+01	8.48E+00	4.73E+00	1.33E+02	1.34E+01	3.93E+01	2.75E+01	3.23E+00	3.84E+00	8.48E+00	4.73E+00	8.24E+01
3174	1.35E+01	3.96E+01	7.18E+01	3.24E+00	1.09E+01	1.09E+02	4.96E+00	2.34E+02	1.35E+01	3.96E+01	2.80E+01	3.24E+00	3.62E+00	8.36E+01	4.96E+00	1.58E+02	1.36E+01	3.96E+01	7.18E+01	3.24E+00	1.09E+01	9.03E+00	4.96E+00	1.35E+02	1.36E+01	3.96E+01	2.80E+01	3.24E+00	3.62E+00	9.03E+00	4.96E+00	8.35E+01
3175	1.38E+01	4.20E+01	7.02E+01	3.24E+00	1.02E+01	1.05E+02	5.19E+00	2.31E+02	1.38E+01	4.20E+01	2.81E+01	3.24E+00	3.44E+00	8.43E+01	5.19E+00	1.61E+02	1.39E+01	4.20E+01	7.02E+01	3.24E+00	1.02E+01	9.58E+00	5.19E+00	1.35E+02	1.39E+01	4.20E+01	2.81E+01	3.24E+00	3.44E+00	9.58E+00	5.19E+00	8.64E+01
3176	1.39E+01	4.21E+01	6.66E+01	3.25E+00	9.23E+00	9.91E+01	5.42E+00	2.20E+02	1.39E+01	4.21E+01	2.77E+01	3.25E+00	3.21E+00	8.46E+01	5.42E+00	1.61E+02	1.39E+01	4.21E+01	6.66E+01	3.25E+00	9.23E+00	1.01E+01	5.42E+00	1.31E+02	1.39E+01	4.21E+01	2.77E+01	3.25E+00	3.21E+00	1.01E+01	5.42E+00	8.64E+01
3177	1.38E+01	4.58E+01	6.72E+01	3.26E+00	9.08E+00	9.17E+01	5.64E+00	2.17E+02	1.38E+01	4.58E+01	2.69E+01	3.26E+00	3.10E+00	8.42E+01	5.64E+00	1.63E+02	1.39E+01	4.58E+01	6.72E+01	3.26E+00	9.08E+00	1.07E+01	5.64E+00	1.36E+02	1.39E+01	4.58E+01	2.69E+01	3.26E+00	3.10E+00	1.07E+01	5.64E+00	8.97E+01
3178	1.37E+01	4.57E+01	8.06E+01	3.26E+00	9.59E+00	8.37E+01	5.86E+00	2.23E+02	1.37E+01	4.57E+01	2.60E+01	3.26E+00	3.29E+00	8.16E+01	5.86E+00	1.60E+02	1.38E+01	4.57E+01	8.06E+01	3.26E+00	9.59E+00	1.13E+01	5.86E+00	1.50E+02	1.38E+01	4.57E+01	2.60E+01	3.26E+00	3.29E+00	1.13E+01	5.86E+00	8.95E+01
3179	1.33E+01	4.53E+01	9.21E+01	3.27E+00	9.78E+00	7.53E+01	6.08E+00	2.26E+02	1.33E+01	4.53E+01	2.53E+01	3.27E+00	3.44E+00	7.69E+01	6.08E+00	1.54E+02	1.35E+01	4.53E+01	9.21E+01	3.27E+00	9.78E+00	1.19E+01	6.08E+00	1.62E+02	1.35E+01	4.53E+01	2.53E+01	3.27E+00	3.44E+00	1.19E+01	6.08E+00	8.92E+01
3180	1.29E+01	4.49E+01	1.01E+02	3.27E+00	9.63E+00	6.60E+01	6.29E+00	2.24E+02	1.29E+01	4.49E+01	2.40E+01	3.27E+00	3.54E+00	7.08E+01	6.29E+00	1.47E+02	1.30E+01	4.49E+01	1.01E+02	3.27E+00	9.63E+00	1.25E+01	6.29E+00	1.71E+02	1.30E+01	4.49E+01	2.40E+01	3.27E+00	3.54E+00	1.25E+01	6.29E+00	8.82E+01
3181	1.26E+01	4.45E+01	1.05E+02	3.28E+00	9.19E+00	5.82E+01	6.49E+00	2.20E+02	1.26E+01	4.45E+01	2.23E+01	3.28E+00	3.60E+00	6.39E+01	6.49E+00	1.38E+02	1.27E+01	4.45E+01	1.05E+02	3.28E+00	9.19E+00	1.30E+01	6.49E+00	1.75E+02	1.27E+01	4.45E+01	2.23E+01	3.28E+00	3.60E+00	1.30E+01	6.49E+00	8.68E+01
3182	2.12E+01	5.80E+01	8.73E+01	5.63E+00	6.39E+00	1.68E+02	1.30E+00	3.26E+02	2.12E+01	5.80E+01	2.18E+01	5.63E+00	1.67E+00	1.21E+02	1.30E+00	2.08E+02	2.12E+01	5.80E+01	8.73E+01	5.63E+00	6.39E+00	1.12E+01	1.30E+00	1.69E+02	2.12E+01	5.80E+01	2.18E+01	5.63E+00	1.67E+00	1.12E+01	1.30E+00	9.83E+01
3183	2.16E+01	6.06E+01	8.68E+01	5.67E+00	5.07E+00	1.78E+02	1.29E+00	3.36E+02	2.16E+01	6.06E+01	1.45E+01	5.67E+00	1.99E+00	1.15E+02	1.29E+00	1.97E+02	2.16E+01	6.06E+01	8.68E+01	5.67E+00	5.07E+00	9.60E+00	1.29E+00	1.68E+02	2.16E+01	6.06E+01	1.45E+01	5.67E+00	1.99E+00	9.60E+00	1.29E+00	9.24E+01
3184	2.18E+01	5.97E+01	8.45E+01	5.68E+00	7.69E+00	1.66E+02	1.29E+00	3.24E+02	2.18E+01	5.97E+01	1.14E+01	5.68E+00	2.27E+00	9.92E+01	1.29E+00	1.78E+02	2.19E+01	5.97E+01	8.45E+01	5.68E+00	7.69E+00	8.15E+00	1.29E+00	1.66E+02	2.19E+01	5.97E+01	1.14E+01	5.68E+00	2.27E+00	8.15E+00	1.29E+00	8.72E+01
3185	2.19E+01	6.21E+01	1.15E+02	5.68E+00	1.02E+01	1.53E+02	1.28E+00	3.46E+02	2.19E+01	6.21E+01	1.35E+01	5.68E+00	3.37E+00	8.23E+01	1.28E+00	1.67E+02	2.20E+01	6.21E+01	1.15E+02	5.68E+00	1.02E+01	6.89E+00	1.28E+00	2.00E+02	2.20E+01	6.21E+01	1.35E+01	5.68E+00	3.37E+00	6.89E+00	1.28E+00	9.16E+01
3186	1.41E+01	3.65E+01	7.72E+01	3.19E+00	1.50E+01	1.13E+02	3.11E+00	2.45E+02	1.41E+01	3.65E+01	2.88E+01	3.19E+00	3.73E+00	7.17E+01	3.11E+00	1.44E+02	1.41E+01	3.65E+01	7.72E+01	3.19E+00	1.50E+01	5.69E+00	3.11E+00	1.38E+02	1.41E+01	3.65E+01	2.88E+01	3.19E+00	3.73E+00	5.69E+00	3.11E+00	7.80E+01
3187	1.39E+01	3.60E+01	7.86E+01	3.20E+00	1.43E+01	1.16E+02	3.32E+00	2.49E+02	1.39E+01	3.60E+01	2.46E+01	3.20E+00	3.91E+00	7.33E+01	3.32E+00	1.41E+02	1.39E+01	3.60E+01	7.86E+01	3.20E+00	1.43E+01	5.73E+00	3.32E+00	1.38E+02	1.39E+01	3.60E+01	2.46E+01	3.20E+00	3.91E+00	5.73E+00	3.32E+00	7.35E+01
3188	1.36E+01	3.54E+01	7.67E+01	3.20E+00	1.25E+01	1.17E+02	3.53E+00	2.44E+02	1.36E+01	3.54E+01	2.08E+01	3.20E+00	4.02E+00	7.28E+01	3.53E+00	1.36E+02	1.36E+01	3.54E+01	7.67E+01	3.20E+00	1.25E+01	5.85E+00	3.53E+00	1.34E+02	1.36E+01	3.54E+01	2.08E+01	3.20E+00	4.02E+00	5.85E+00	3.53E+00	6.93E+01
3189	1.31E+01	3.47E+01	7.18E+01	3.21E+00	1.02E+01	1.13E+02	3.74E+00	2.33E+02	1.31E+01	3.47E+01	2.28E+01	3.21E+00	4.06E+00	7.03E+01	3.74E+00	1.35E+02	1.32E+01	3.47E+01	7.18E+01	3.21E+00	1.02E+01	6.30E+00	3.74E+00	1.26E+02	1.32E+01	3.47E+01	2.28E+01	3.21E+00	4.06E+00	6.30E+00	3.74E+00	7.10E+01
3190	1.29E+01	3.86E+01	6.48E+01	3.21E+00	9.74E+00	1.07E+02	3.96E+00	2.23E+02	1.29E+01	3.86E+01	2.45E+01	3.21E+00	4.02E+00	6.62E+01	3.96E+00	1.37E+02	1.29E+01	3.86E+01	6.48E+01	3.21E+00	9.74E+00	6.77E+00	3.96E+00	1.23E+02	1.29E+01	3.86E+01	2.45E+01	3.21E+00	4.02E+00	6.77E+00	3.96E+00	7.72E+01
3191	1.30E+01	3.86E+01	6.47E+01	3.22E+00	1.04E+01	1.09E+02	4.18E+00	2.26E+02	1.30E+01	3.86E+01	2.59E+01	3.22E+00	3.92E+00	7.17E+01	4.18E+00	1.43E+02	1.31E+01	3.86E+01	6.47E+01	3.22E+00	1.04E+01	7.26E+00	4.18E+00	1.24E+02	1.31E+01	3.86E+01	2.59E+01	3.22E+00	3.92E+00	7.26E+00	4.18E+00	7.89E+01
3192	1.33E+01	3.90E+01	6.78E+01	3.22E+00	1.07E+01	1.10E+02	4.40E+00	2.30E+02	1.33E+01	3.90E+01	2.69E+01	3.22E+00	3.75E+00	7.67E+01	4.40E+00	1.50E+02	1.34E+01	3.90E+01	6.78E+01	3.22E+00	1.07E+01	7.76E+00	4.40E+00	1.28E+02	1.34E+01	3.90E+01	2.69E+01	3.22E+00	3.75E+00	7.76E+00	4.40E+00	8.06E+01
3193	1.36E+01	3.93E+01	6.88E+01	3.23E+00	1.04E+01	1.09E+02	4.63E+00	2.30E+02	1.36E+01	3.93E+01	2.74E+01	3.23E+00	3.57E+00	8.01E+01	4.63E+00	1.54E+02	1.36E+01	3.93E+01	6.88E+01	3.23E+00	1.04E+01	8.28E+00	4.63E+00	1.30E+02	1.36E+01	3.93E+01	2.74E+01	3.23E+00	3.57E+00	8.28E+00	4.63E+00	8.18E+01
3194	1.37E+01	4.19E+01	6.77E+01	3.23E+00	9.81E+00	1.06E+02	4.85E+00	2.28E+02	1.37E+01	4.19E+01	2.75E+01	3.23E+00	3.41E+00	8.16E+01	4.85E+00	1.58E+02	1.38E+01	4.19E+01	6.77E+01	3.23E+00	9.81E+00	8.81E+00	4.85E+00	1.31E+02	1.38E+01	4.19E+01	2.75E+01	3.23E+00	3.41E+00	8.81E+00	4.85E+00	8.48E+01
3195	1.38E+01	4.53E+01	6.46E+01	3.24E+00	8.86E+00	1.00E+02	5.07E+00	2.22E+02	1.38E+01	4.53E+01	2.71E+01	3.24E+00	3.18E+00	8.32E+01	5.07E+00	1.62E+02	1.38E+01	4.53E+01	6.46E+01	3.24E+00	8.86E+00	9.35E+00	5.07E+00	1.31E+02	1.38E+01	4.53E+01	2.71E+01	3.24E+00	3.18E+00	9.35E+00	5.07E+00	8.81E+01
3196	1.36E+01	4.51E+01	6.20E+01	3.25E+00	8.63E+00	9.38E+01	5.30E+00	2.13E+02	1.36E+01	4.51E+01	2.62E+01	3.25E+00	3.01E+00	8.36E+01	5.30E+00	1.61E+02	1.37E+01	4.51E+01	6.20E+01	3.25E+00	8.63E+00	9.90E+00	5.30E+00	1.29E+02	1.37E+01	4.51E+01	2.62E+01	3.25E+00	3.01E+00	9.90E+00	5.30E+00	8.75E+01
3197	1.34E+01	4.48E+01	7.51E+01	3.25E+00	9.15E+00	8.57E+01	5.52E+00	2.18E+02	1.34E+01	4.48E+01	2.57E+01	3.25E+00	3.19E+00	8.18E+01	5.52E+00	1.59E+02	1.35E+01	4.48E+01	7.51E+01	3.25E+00	9.15E+00	1.05E+01	5.52E+00	1.43E+02	1.35E+01	4.48E+01	2.57E+01	3.25E+00	3.19E+00	1.05E+01	5.52E+00	8.74E+01
3198	1.30E+01	4.45E+01	8.70E+01	3.26E+00	9.36E+00	7.76E+01	5.74E+00	2.22E+02	1.30E+01	4.45E+01	2.50E+01	3.26E+00	3.34E+00	7.79E+01	5.74E+00	1.54E+02	1.31E+01	4.45E+01	8.70E+01	3.26E+00	9.36E+00	1.10E+01	5.74E+00	1.55E+02	1.31E+01	4.45E+01	2.50E+01	3.26E+00	3.34E+00	1.10E+01	5.74E+00	8.72E+01
3199	1.26E+01	4.41E+01	9.62E+01	3.27E+00	9.27E+00	6.89E+01	5.95E+00	2.22E+02	1.26E+01	4.41E+01	2.38E+01	3.27E+00	3.45E+00	7.25E+01	5.95E+00	1.47E+02	1.27E+01	4.41E+01	9.62E+01	3.27E+00	9.27E+00	1.16E+01	5.95E+00	1.64E+02	1.27E+01	4.41E+01	2.38E+01	3.27E+00	3.45E+00	1.16E+01	5.95E+00	8.63E+01
3200	2.14E+01	5.74E+01	8.54E+01	5.52E+00	4.86E+00	1.64E+02	1.59E+00	3.17E+02	2.14E+01	5.74E+01	2.26E+01	5.52E+00	1.58E+00	1.19E+02	1.59E+00	2.06E+02	2.15E+01	5.74E+01	8.54E+01	5.52E+00	4.86E+00	1.39E+01	1.59E+00	1.67E+02	2.15E+01	5.74E+01	2.26E+01	5.52E+00	1.58E+00	1.39E+01	1.59E+00	1.01E+02
3201	2.18E+01	6.00E+01	7.98E+01	5.58E+00	6.00E+00	1.70E+02	1.32E+00	3.21E+02	2.18E+01	6.00E+01	1.52E+01	5.58E+00	1.90E+00	1.10E+02	1.32E+00	1.93E+02	2.19E+01	6.00E+01	7.98E+01	5.58E+00	6.00E+00	1.20E+01	1.32E+00	1.63E+02	2.19E+01	6.00E+01	1.52E+01	5.58E+00	1.90E+00	1.20E+01	1.32E+00	9.47E+01
3202	2.20E+01	6.28E+01	8.99E+01	5.62E+00	8.51E+00	1.58E+02	1.28E+00	3.25E+02	2.20E+01	6.28E+01	1.07E+01	5.62E+00	2.18E+00	9.36E+01	1.28E+00	1.75E+02	2.21E+01	6.28E+01	8.99E+01	5.62E+00	8.51E+00	1.03E+01	1.28E+00	1.77E+02	2.21E+01	6.28E+01	1.07E+01	5.62E+00	2.18E+00	1.03E+01	1.28E+00	9.16E+01
3203	2.21E+01	6.39E+01	1.19E+02	5.65E+00	1.05E+01	1.43E+02	1.28E+00	3.42E+02	2.21E+01	6.39E+01	1.28E+01	5.65E+00	2.93E+00	7.73E+01	1.28E+00	1.63E+02	2.22E+01	6.39E+01	1.19E+02	5.65E+00	1.05E+01	8.78E+00	1.28E+00	2.07E+02	2.22E+01	6.39E+01	1.28E+01	5.65E+00	2.93E+00	8.78E+00	1.28E+00	9.41E+01
3204	1.39E+01	3.59E+01	7.00E+01	3.18E+00	1.42E+01	1.00E+02	2.65E+00	2.24E+02	1.39E+01	3.59E+01	3.14E+01	3.18E+00	3.43E+00	6.58E+01	2.65E+00	1.40E+02	1.39E+01	3.59E+01	7.00E+01	3.18E+00	1.42E+01	5.49E+00	2.65E+00	1.29E+02	1.39E+01	3.59E+01	3.14E+01	3.18E+00	3.43E+00	5.49E+00	2.65E+00	7.95E+01
3205	1.37E+01	3.55E+01	7.43E+01	3.18E+00	1.44E+01	1.08E+02	2.84E+00	2.35E+02	1.37E+01	3.55E+01	2.75E+01	3.18E+00	3.66E+00	6.93E+01	2.84E+00	1.39E+02	1.37E+01	3.55E+01	7.43E+01	3.18E+00	1.44E+01	5.54E+00	2.84E+00	1.33E+02	1.37E+01	3.55E+01	2.75E+01	3.18E+00	3.66E+00	5.54E+00	2.84E+00	7.54E+01
3206	1.34E+01	3.48E+01	7.54E+01	3.19E+00	1.35E+01	1.13E+02	3.04E+00	2.40E+02	1.34E+01	3.48E+01	2.34E+01	3.19E+00	3.83E+00	7.09E+01	3.04E+00	1.36E+02	1.34E+01	3.48E+01	7.54E+01	3.19E+00	1.35E+01	5.59E+00	3.04E+00	1.33E+02	1.34E+01	3.48E+01	2.34E+01	3.19E+00	3.83E+00	5.59E+00	3.04E+00	7.09E+01
3207	1.30E+01	3.41E+01	7.35E+01	3.20E+00	1.17E+01	1.14E+02	3.24E+00	2.36E+02	1.30E+01	3.41E+01	2.05E+01	3.20E+00	3.93E+00	7.04E+01	3.24E+00	1.32E+02	1.30E+01	3.41E+01	7.35E+01	3.20E+00	1.17E+01	5.63E+00	3.24E+00	1.28E+02	1.30E+01	3.41E+01	2.05E+01	3.20E+00	3.93E+00	5.63E+00	3.24E+00	6.74E+01
3208	1.26E+01	3.79E+01	6.89E+01	3.20E+00	9.42E+00	1.11E+02	3.44E+00	2.31E+02	1.26E+01	3.79E+01	2.24E+01	3.20E+00	3.96E+00	6.81E+01	3.44E+00	1.36E+02	1.26E+01	3.79E+01	6.89E+01	3.20E+00	9.42E+00	5.71E+00	3.44E+00	1.25E+02	1.26E+01	3.79E+01	2.24E+01	3.20E+00	3.96E+00	5.71E+00	3.44E+00	7.32E+01
3209	1.27E+01	3.79E+01	6.23E+01	3.20E+00	9.42E+00	1.06E+02	3.65E+00	2.19E+02	1.27E+01	3.79E+01	2.41E+01	3.20E+00	3.93E+00	6.43E+01	3.65E+00	1.33E+02	1.28E+01	3.79E+01	6.23E+01	3.20E+00	9.42E+00	6.15E+00	3.65E+00	1.19E+02	1.28E+01	3.79E+01	2.41E+01	3.20E+00	3.93E+00	6.15E+00	3.65E+00	7.53E+01
3210	1.31E+01	3.84E+01	6.16E+01	3.21E+00	1.00E+01	1.07E+02	3.87E+00	2.20E+02	1.31E+01	3.84E+01	2.54E+01	3.21E+00	3.83E+00	6.77E+01	3.87E+00	1.39E+02	1.32E+01	3.84E+01	6.16E+01	3.21E+00	1.00E+01	6.61E+00	3.87E+00	1.20E+02	1.32E+01	3.84E+01	2.54E+01	3.21E+00	3.83E+00	6.61E+00	3.87E+00	7.74E+01
3211	1.34E+01	3.87E+01	6.48E+01	3.21E+00	1.02E+01	1.08E+02	4.08E+00	2.25E+02	1.34E+01	3.87E+01	2.63E+01	3.21E+00	3.66E+00	7.28E+01	4.08E+00	1.45E+02	1.34E+01	3.87E+01	6.48E+01	3.21E+00	1.02E+01	7.08E+00	4.08E+00	1.24E+02	1.34E+01	3.87E+01	2.63E+01	3.21E+00	3.66E+00	7.08E+00	4.08E+00	7.90E+01
3212	1.36E+01	4.48E+01	6.60E+01	3.22E+00	1.00E+01	1.08E+02	4.30E+00	2.32E+02	1.36E+01	4.48E+01	2.68E+01	3.22E+00	3.53E+00	7.66E+01	4.30E+00	1.55E+02	1.37E+01	4.48E+01	6.60E+01	3.22E+00	1.00E+01	7.58E+00	4.30E+00	1.32E+02	1.37E+01	4.48E+01	2.68E+01	3.22E+00	3.53E+00	7.58E+00	4.30E+00	8.59E+01
3213	1.36E+01	4.48E+01	6.52E+01	3.23E+00	9.41E+00	1.06E+02	4.52E+00	2.28E+02	1.36E+01	4.48E+01	2.69E+01	3.23E+00	3.37E+00	7.87E+01	4.52E+00	1.57E+02	1.37E+01	4.48E+01	6.52E+01	3.23E+00	9.41E+00	8.08E+00	4.52E+00	1.31E+02	1.37E+01	4.48E+01	2.69E+01	3.23E+00	3.37E+00	8.08E+00	4.52E+00	8.63E+01
3214	1.36E+01	4.47E+01	6.26E+01	3.23E+00	8.52E+00	1.02E+02	4.74E+00	2.21E+02	1.36E+01	4.47E+01	2.64E+01	3.23E+00	3.15E+00	8.16E+01	4.74E+00	1.59E+02	1.36E+01	4.47E+01	6.26E+01	3.23E+00	8.52E+00	8.60E+00	4.74E+00	1.28E+02	1.36E+01	4.47E+01	2.64E+01	3.23E+00	3.15E+00	8.60E+00	4.74E+00	8.61E+01
3215	1.34E+01	4.44E+01	5.84E+01	3.24E+00	8.22E+00	9.55E+01	4.96E+00	2.10E+02	1.34E+01	4.44E+01	2.56E+01	3.24E+00	2.92E+00	8.28E+01	4.96E+00	1.59E+02	1.34E+01	4.44E+01	5.84E+01	3.24E+00	8.22E+00	9.13E+00	4.96E+00	1.23E+02	1.34E+01	4.44E+01	2.56E+01	3.24E+00	2.92E+00	9.13E+00	4.96E+00	8.53E+01
3216	1.30E+01	4.40E+01	6.99E+01	3.24E+00	8.73E+00	8.80E+01	5.18E+00	2.14E+02	1.30E+01	4.40E+01	2.54E+01	3.24E+00	3.10E+00	8.17E+01	5.18E+00	1.57E+02	1.31E+01	4.40E+01	6.99E+01	3.24E+00	8.73E+00	9.67E+00	5.18E+00	1.36E+02	1.31E+01	4.40E+01	2.54E+01	3.24E+00	3.10E+00	9.67E+00	5.18E+00	8.54E+01
3217	1.27E+01	4.38E+01	8.19E+01	3.25E+00	8.97E+00	7.96E+01	5.40E+00	2.17E+02	1.27E+01	4.38E+01	2.48E+01	3.25E+00	3.25E+00	7.86E+01	5.40E+00	1.54E+02	1.28E+01	4.38E+01	8.19E+01	3.25E+00	8.97E+00	1.02E+01	5.40E+00	1.48E+02	1.28E+01	4.38E+01	2.48E+01	3.25E+00	3.25E+00	1.02E+01	5.40E+00	8.53E+01
3218	2.17E+01	5.69E+01	8.16E+01	5.41E+00	4.55E+00	1.58E+02	2.08E+00	3.07E+02	2.17E+01	5.69E+01	2.33E+01	5.41E+00	1.48E+00	1.16E+02	2.08E+00	2.03E+02	2.18E+01	5.69E+01	8.16E+01	5.41E+00	4.55E+00	1.69E+01	2.08E+00	1.65E+02	2.18E+01	5.69E+01	2.33E+01	5.41E+00	1.48E+00	1.69E+01	2.08E+00	1.04E+02
3219	2.20E+01	5.94E+01	7.36E+01	5.47E+00	6.88E+00	1.62E+02	1.74E+00	3.08E+02	2.20E+01	5.94E+01	1.60E+01	5.47E+00	1.80E+00	1.05E+02	1.74E+00	1.88E+02	2.21E+01	5.94E+01	7.36E+01	5.47E+00	6.88E+00	1.47E+01	1.74E+00	1.60E+02	2.21E+01	5.94E+01	1.60E+01	5.47E+00	1.80E+00	1.47E+01	1.74E+00	9.74E+01
3220	2.22E+01	6.02E+01	9.54E+01	5.53E+00	9.15E+00	1.51E+02	1.45E+00	3.21E+02	2.22E+01	6.02E+01	1.03E+01	5.53E+00	2.09E+00	8.98E+01	1.45E+00	1.68E+02	2.23E+01	6.02E+01	9.54E+01	5.53E+00	9.15E+00	1.28E+01	1.45E+00	1.83E+02	2.23E+01	6.02E+01	1.03E+01	5.53E+00	2.09E+00	1.28E+01	1.45E+00	9.08E+01
3221	2.22E+01	5.74E+01	1.21E+02	5.58E+00	1.07E+01	1.34E+02	1.28E+00	3.28E+02	2.22E+01	5.74E+01	1.22E+01	5.58E+00	2.53E+00	7.25E+01	1.28E+00	1.50E+02	2.23E+01	5.74E+01	1.21E+02	5.58E+00	1.07E+01	1.10E+01	1.28E+00	2.06E+02	2.23E+01	5.74E+01	1.22E+01	5.58E+00	2.53E+00	1.10E+01	1.28E+00	8.87E+01
3222	1.36E+01	3.54E+01	6.56E+01	3.17E+00	1.27E+01	9.26E+01	2.24E+00	2.09E+02	1.36E+01	3.54E+01	3.36E+01	3.17E+00	3.10E+00	6.62E+01	2.24E+00	1.41E+02	1.37E+01	3.54E+01	6.56E+01	3.17E+00	1.27E+01	5.25E+00	2.24E+00	1.22E+02	1.37E+01	3.54E+01	3.36E+01	3.17E+00	3.10E+00	5.25E+00	2.24E+00	8.05E+01
3223	1.35E+01	3.49E+01	6.76E+01	3.17E+00	1.38E+01	9.54E+01	2.41E+00	2.15E+02	1.35E+01	3.49E+01	3.01E+01	3.17E+00	3.37E+00	6.37E+01	2.41E+00	1.35E+02	1.35E+01	3.49E+01	6.76E+01	3.17E+00	1.38E+01	5.32E+00	2.41E+00	1.25E+02	1.35E+01	3.49E+01	3.01E+01	3.17E+00	3.37E+00	5.32E+00	2.41E+00	7.68E+01
3224	1.32E+01	3.43E+01	7.15E+01	3.18E+00	1.38E+01	1.03E+02	2.59E+00	2.26E+02	1.32E+01	3.43E+01	2.63E+01	3.18E+00	3.59E+00	6.70E+01	2.59E+00	1.34E+02	1.32E+01	3.43E+01	7.15E+01	3.18E+00	1.38E+01	5.39E+00	2.59E+00	1.28E+02	1.32E+01	3.43E+01	2.63E+01	3.18E+00	3.59E+00	5.39E+00	2.59E+00	7.27E+01
3225	1.28E+01	3.35E+01	7.24E+01	3.18E+00	1.27E+01	1.09E+02	2.78E+00	2.30E+02	1.28E+01	3.35E+01	2.23E+01	3.18E+00	3.75E+00	6.85E+01	2.78E+00	1.31E+02	1.29E+01	3.35E+01	7.24E+01	3.18E+00	1.27E+01	5.44E+00	2.78E+00	1.27E+02	1.29E+01	3.35E+01	2.23E+01	3.18E+00	3.75E+00	5.44E+00	2.78E+00	6.82E+01
3226	2.13E+01	5.45E+01	7.90E+01	5.21E+00	4.33E+00	1.36E+02	3.16E+00	2.79E+02	2.13E+01	5.45E+01	3.26E+01	5.21E+00	2.38E+00	1.16E+02	3.16E+00	2.11E+02	2.15E+01	5.45E+01	7.90E+01	5.21E+00	4.33E+00	2.26E+01	3.16E+00	1.66E+02	2.15E+01	5.45E+01	3.26E+01	5.21E+00	2.38E+00	2.26E+01	3.16E+00	1.17E+02
3227	2.18E+01	5.41E+01	7.62E+01	5.29E+00	5.38E+00	1.53E+02	2.68E+00	2.94E+02	2.18E+01	5.41E+01	2.41E+01	5.29E+00	1.49E+00	1.12E+02	2.68E+00	1.97E+02	2.20E+01	5.41E+01	7.62E+01	5.29E+00	5.38E+00	2.01E+01	2.68E+00	1.61E+02	2.20E+01	5.41E+01	2.41E+01	5.29E+00	1.49E+00	2.01E+01	2.68E+00	1.05E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3228	2.21E+01	5.51E+01	7.59E+01	5.36E+00	7.65E+00	1.55E+02	2.26E+00	2.99E+02	2.21E+01	5.51E+01	1.67E+01	5.36E+00	1.70E+00	1.00E+02	2.26E+00	1.79E+02	2.23E+01	5.51E+01	7.59E+01	5.36E+00	7.65E+00	1.78E+01	2.26E+00	1.62E+02	2.23E+01	5.51E+01	1.67E+01	5.36E+00	1.70E+00	1.78E+01	2.26E+00	9.66E+01
3229	2.23E+01	5.60E+01	9.99E+01	5.42E+00	9.58E+00	1.44E+02	1.89E+00	3.15E+02	2.23E+01	5.60E+01	1.09E+01	5.42E+00	1.99E+00	8.58E+01	1.89E+00	1.60E+02	2.24E+01	5.60E+01	9.99E+01	5.42E+00	9.58E+00	1.56E+01	1.89E+00	1.86E+02	2.24E+01	5.60E+01	1.09E+01	5.42E+00	1.99E+00	1.56E+01	1.89E+00	8.99E+01
3230	2.23E+01	5.32E+01	1.22E+02	5.48E+00	1.05E+01	1.25E+02	1.58E+00	3.16E+02	2.23E+01	5.32E+01	1.16E+01	5.48E+00	2.24E+00	6.78E+01	1.58E+00	1.40E+02	2.24E+01	5.32E+01	1.22E+02	5.48E+00	1.05E+01	1.36E+01	1.58E+00	2.05E+02	2.24E+01	5.32E+01	1.16E+01	5.48E+00	2.24E+00	1.36E+01	1.58E+00	8.61E+01
3231	1.34E+01	3.49E+01	7.56E+01	3.15E+00	1.10E+01	8.46E+01	2.15E+00	2.09E+02	1.34E+01	3.49E+01	3.51E+01	3.15E+00	3.01E+00	6.61E+01	2.15E+00	1.42E+02	1.34E+01	3.49E+01	7.56E+01	3.15E+00	1.10E+01	4.99E+00	2.15E+00	1.30E+02	1.34E+01	3.49E+01	3.51E+01	3.15E+00	3.01E+00	4.99E+00	2.15E+00	8.12E+01
3232	1.32E+01	3.45E+01	6.07E+01	3.16E+00	1.26E+01	8.79E+01	2.16E+00	1.99E+02	1.32E+01	3.45E+01	3.23E+01	3.16E+00	3.06E+00	6.46E+01	2.16E+00	1.38E+02	1.33E+01	3.45E+01	6.07E+01	3.16E+00	1.26E+01	5.08E+00	2.16E+00	1.16E+02	1.33E+01	3.45E+01	3.23E+01	3.16E+00	3.06E+00	5.08E+00	2.16E+00	7.80E+01
3233	1.30E+01	3.38E+01	6.54E+01	3.16E+00	1.34E+01	9.07E+01	2.19E+00	2.06E+02	1.30E+01	3.38E+01	2.88E+01	3.16E+00	3.31E+00	6.17E+01	2.19E+00	1.31E+02	1.30E+01	3.38E+01	6.54E+01	3.16E+00	1.34E+01	5.16E+00	2.19E+00	1.21E+02	1.30E+01	3.38E+01	2.88E+01	3.16E+00	3.31E+00	5.16E+00	2.19E+00	7.43E+01
3234	1.27E+01	3.77E+01	6.88E+01	3.16E+00	1.31E+01	9.89E+01	2.36E+00	2.22E+02	1.27E+01	3.77E+01	2.51E+01	3.16E+00	3.52E+00	6.48E+01	2.36E+00	1.34E+02	1.27E+01	3.77E+01	6.88E+01	3.16E+00	1.31E+01	5.23E+00	2.36E+00	1.28E+02	1.27E+01	3.77E+01	2.51E+01	3.16E+00	3.52E+00	5.23E+00	2.36E+00	7.46E+01
3235	2.15E+01	5.27E+01	7.64E+01	5.10E+00	4.10E+00	1.33E+02	3.98E+00	2.72E+02	2.15E+01	5.27E+01	3.32E+01	5.10E+00	2.49E+00	1.14E+02	3.98E+00	2.07E+02	2.17E+01	5.27E+01	7.64E+01	5.10E+00	4.10E+00	2.63E+01	3.98E+00	1.65E+02	2.17E+01	5.27E+01	3.32E+01	5.10E+00	2.49E+00	2.63E+01	3.98E+00	1.20E+02
3236	2.20E+01	5.38E+01	6.98E+01	5.17E+00	6.18E+00	1.47E+02	3.40E+00	2.82E+02	2.20E+01	5.38E+01	2.48E+01	5.17E+00	1.58E+00	1.08E+02	3.40E+00	1.94E+02	2.22E+01	5.38E+01	6.98E+01	5.17E+00	6.18E+00	2.36E+01	3.40E+00	1.59E+02	2.22E+01	5.38E+01	2.48E+01	5.17E+00	1.58E+00	2.36E+01	3.40E+00	1.09E+02
3237	2.23E+01	5.47E+01	7.89E+01	5.24E+00	8.27E+00	1.47E+02	2.89E+00	2.94E+02	2.23E+01	5.47E+01	1.74E+01	5.24E+00	1.61E+00	9.51E+01	2.89E+00	1.74E+02	2.24E+01	5.47E+01	7.89E+01	5.24E+00	8.27E+00	2.11E+01	2.89E+00	1.68E+02	2.24E+01	5.47E+01	1.74E+01	5.24E+00	1.61E+00	2.11E+01	2.89E+00	1.00E+02
3238	2.24E+01	5.15E+01	1.03E+02	5.31E+00	9.77E+00	1.38E+02	2.45E+00	3.08E+02	2.24E+01	5.15E+01	1.15E+01	5.31E+00	1.90E+00	8.18E+01	2.45E+00	1.52E+02	2.25E+01	5.15E+01	1.03E+02	5.31E+00	9.77E+00	1.87E+01	2.45E+00	1.89E+02	2.25E+01	5.15E+01	1.15E+01	5.31E+00	1.90E+00	1.87E+01	2.45E+00	8.88E+01
3239	2.23E+01	5.21E+01	1.22E+02	5.38E+00	1.02E+01	1.16E+02	2.06E+00	3.06E+02	2.23E+01	5.21E+01	1.10E+01	5.38E+00	2.16E+00	6.34E+01	2.06E+00	1.34E+02	2.24E+01	5.21E+01	1.22E+02	5.38E+00	1.02E+01	1.64E+01	2.06E+00	2.06E+02	2.24E+01	5.21E+01	1.10E+01	5.38E+00	2.16E+00	1.64E+01	2.06E+00	8.71E+01
3240	1.31E+01	3.44E+01	8.31E+01	3.14E+00	9.04E+00	8.59E+01	2.07E+00	2.16E+02	1.31E+01	3.44E+01	3.60E+01	3.14E+00	3.42E+00	6.43E+01	2.07E+00	1.41E+02	1.31E+01	3.44E+01	8.31E+01	3.14E+00	9.04E+00	4.72E+00	2.07E+00	1.34E+02	1.31E+01	3.44E+01	3.60E+01	3.14E+00	3.42E+00	4.72E+00	2.07E+00	8.17E+01
3241	1.30E+01	3.39E+01	7.05E+01	3.14E+00	1.10E+01	8.20E+01	2.09E+00	2.01E+02	1.30E+01	3.39E+01	3.39E+01	3.14E+00	2.85E+00	6.44E+01	2.09E+00	1.38E+02	1.30E+01	3.39E+01	7.05E+01	3.14E+00	1.10E+01	4.81E+00	2.09E+00	1.23E+02	1.30E+01	3.39E+01	3.39E+01	3.14E+00	2.85E+00	4.81E+00	2.09E+00	7.87E+01
3242	1.28E+01	3.34E+01	5.79E+01	3.15E+00	1.24E+01	8.35E+01	2.11E+00	1.90E+02	1.28E+01	3.34E+01	3.10E+01	3.15E+00	3.01E+00	6.29E+01	2.11E+00	1.34E+02	1.28E+01	3.34E+01	5.79E+01	3.15E+00	1.24E+01	4.90E+00	2.11E+00	1.12E+02	1.28E+01	3.34E+01	3.10E+01	3.15E+00	3.01E+00	4.90E+00	2.11E+00	7.55E+01
3243	1.25E+01	3.70E+01	6.32E+01	3.15E+00	1.29E+01	8.63E+01	2.12E+00	2.03E+02	1.25E+01	3.70E+01	2.76E+01	3.15E+00	3.25E+00	6.00E+01	2.12E+00	1.31E+02	1.26E+01	3.70E+01	6.32E+01	3.15E+00	1.29E+01	4.99E+00	2.12E+00	1.21E+02	1.26E+01	3.70E+01	2.76E+01	3.15E+00	3.25E+00	4.99E+00	2.12E+00	7.60E+01
3244	2.17E+01	5.24E+01	7.24E+01	5.00E+00	4.85E+00	1.30E+02	4.92E+00	2.65E+02	2.17E+01	5.24E+01	3.37E+01	5.00E+00	2.61E+00	1.11E+02	4.92E+00	2.05E+02	2.19E+01	5.24E+01	7.24E+01	5.00E+00	4.85E+00	2.99E+01	4.92E+00	1.65E+02	2.19E+01	5.24E+01	3.37E+01	5.00E+00	2.61E+00	2.99E+01	4.92E+00	1.24E+02
3245	2.22E+01	5.34E+01	6.68E+01	5.06E+00	6.89E+00	1.41E+02	4.25E+00	2.73E+02	2.22E+01	5.34E+01	2.55E+01	5.06E+00	1.68E+00	1.04E+02	4.25E+00	1.90E+02	2.24E+01	5.34E+01	6.68E+01	5.06E+00	6.89E+00	2.72E+01	4.25E+00	1.59E+02	2.24E+01	5.34E+01	2.55E+01	5.06E+00	1.68E+00	2.72E+01	4.25E+00	1.13E+02
3246	2.24E+01	5.43E+01	8.37E+01	5.13E+00	8.71E+00	1.41E+02	3.65E+00	2.93E+02	2.24E+01	5.43E+01	1.81E+01	5.13E+00	1.52E+00	9.17E+01	3.65E+00	1.71E+02	2.26E+01	5.43E+01	8.37E+01	5.13E+00	8.71E+00	2.46E+01	3.65E+00	1.76E+02	2.26E+01	5.43E+01	1.81E+01	5.13E+00	1.52E+00	2.46E+01	3.65E+00	1.04E+02
3247	2.24E+01	5.04E+01	1.06E+02	5.19E+00	9.75E+00	1.31E+02	3.11E+00	3.02E+02	2.24E+01	5.04E+01	1.21E+01	5.19E+00	1.81E+00	7.78E+01	3.11E+00	1.47E+02	2.26E+01	5.04E+01	1.06E+02	5.19E+00	9.75E+00	2.20E+01	3.11E+00	1.93E+02	2.26E+01	5.04E+01	1.21E+01	5.19E+00	1.81E+00	2.20E+01	3.11E+00	9.15E+01
3248	2.23E+01	5.10E+01	1.20E+02	5.26E+00	9.62E+00	1.08E+02	2.64E+00	2.94E+02	2.23E+01	5.10E+01	1.04E+01	5.26E+00	2.07E+00	5.93E+01	2.64E+00	1.28E+02	2.25E+01	5.10E+01	1.20E+02	5.26E+00	9.62E+00	1.96E+01	2.64E+00	2.06E+02	2.25E+01	5.10E+01	1.04E+01	5.26E+00	2.07E+00	1.96E+01	2.64E+00	8.83E+01
3249	1.28E+01	3.44E+01	8.73E+01	3.13E+00	7.56E+00	8.44E+01	1.99E+00	2.17E+02	1.28E+01	3.44E+01	3.62E+01	3.13E+00	3.81E+00	6.12E+01	1.99E+00	1.39E+02	1.28E+01	3.44E+01	8.73E+01	3.13E+00	7.56E+00	4.43E+00	1.99E+00	1.37E+02	1.28E+01	3.44E+01	3.62E+01	3.13E+00	3.81E+00	4.43E+00	1.99E+00	8.20E+01
3250	1.27E+01	3.40E+01	7.82E+01	3.13E+00	9.28E+00	8.30E+01	2.02E+00	2.08E+02	1.27E+01	3.40E+01	3.49E+01	3.13E+00	3.25E+00	6.29E+01	2.02E+00	1.38E+02	1.28E+01	3.40E+01	7.82E+01	3.13E+00	9.28E+00	4.54E+00	2.02E+00	1.29E+02	1.28E+01	3.40E+01	3.49E+01	3.13E+00	3.25E+00	4.54E+00	2.02E+00	7.99E+01
3251	1.26E+01	3.35E+01	6.58E+01	3.13E+00	1.11E+01	7.94E+01	2.04E+00	1.93E+02	1.26E+01	3.35E+01	3.27E+01	3.13E+00	2.71E+00	6.29E+01	2.04E+00	1.35E+02	1.26E+01	3.35E+01	6.58E+01	3.13E+00	1.11E+01	4.64E+00	2.04E+00	1.18E+02	1.26E+01	3.35E+01	3.27E+01	3.13E+00	2.71E+00	4.64E+00	2.04E+00	7.67E+01
3252	1.23E+01	3.69E+01	5.62E+01	3.14E+00	1.22E+01	7.93E+01	2.06E+00	1.88E+02	1.23E+01	3.69E+01	2.98E+01	3.14E+00	2.97E+00	6.14E+01	2.06E+00	1.34E+02	1.24E+01	3.69E+01	5.62E+01	3.14E+00	1.22E+01	4.73E+00	2.06E+00	1.13E+02	1.24E+01	3.69E+01	2.98E+01	3.14E+00	2.97E+00	4.73E+00	2.06E+00	7.75E+01
3253	2.19E+01	5.20E+01	6.73E+01	4.90E+00	5.58E+00	1.26E+02	5.99E+00	2.56E+02	2.19E+01	5.20E+01	3.42E+01	4.90E+00	2.72E+00	1.08E+02	5.99E+00	2.02E+02	2.21E+01	5.20E+01	6.73E+01	4.90E+00	5.58E+00	3.35E+01	5.99E+00	1.63E+02	2.21E+01	5.20E+01	3.42E+01	4.90E+00	2.72E+00	3.35E+01	5.99E+00	1.27E+02
3254	2.23E+01	5.29E+01	6.88E+01	4.96E+00	7.49E+00	1.35E+02	5.23E+00	2.69E+02	2.23E+01	5.29E+01	2.61E+01	4.96E+00	1.78E+00	1.00E+02	5.23E+00	1.86E+02	2.25E+01	5.29E+01	6.88E+01	4.96E+00	7.49E+00	3.08E+01	5.23E+00	1.65E+02	2.25E+01	5.29E+01	2.61E+01	4.96E+00	1.78E+00	3.08E+01	5.23E+00	1.17E+02
3255	2.24E+01	4.87E+01	8.77E+01	5.02E+00	8.97E+00	1.36E+02	4.53E+00	2.86E+02	2.24E+01	4.87E+01	1.88E+01	5.02E+00	1.43E+00	8.86E+01	4.53E+00	1.62E+02	2.26E+01	4.87E+01	8.77E+01	5.02E+00	8.97E+00	2.81E+01	4.53E+00	1.78E+02	2.26E+01	4.87E+01	1.88E+01	5.02E+00	1.43E+00	2.81E+01	4.53E+00	1.02E+02
3256	2.24E+01	4.93E+01	1.07E+02	5.08E+00	9.52E+00	1.25E+02	3.90E+00	2.96E+02	2.24E+01	4.93E+01	1.27E+01	5.08E+00	1.72E+00	7.39E+01	3.90E+00	1.43E+02	2.26E+01	4.93E+01	1.07E+02	5.08E+00	9.52E+00	2.55E+01	3.90E+00	1.96E+02	2.26E+01	4.93E+01	1.27E+01	5.08E+00	1.72E+00	2.55E+01	3.90E+00	9.43E+01
3257	2.23E+01	4.97E+01	1.18E+02	5.15E+00	8.94E+00	1.02E+02	3.35E+00	2.83E+02	2.23E+01	4.97E+01	9.82E+00	5.15E+00	1.99E+00	5.54E+01	3.35E+00	1.22E+02	2.25E+01	4.97E+01	1.18E+02	5.15E+00	8.94E+00	2.29E+01	3.35E+00	2.05E+02	2.25E+01	4.97E+01	9.82E+00	5.15E+00	1.99E+00	2.29E+01	3.35E+00	8.96E+01
3258	1.27E+01	3.40E+01	8.78E+01	3.12E+00	7.69E+00	8.06E+01	1.90E+00	2.13E+02	1.27E+01	3.40E+01	3.58E+01	3.12E+00	4.15E+00	5.76E+01	1.90E+00	1.35E+02	1.27E+01	3.40E+01	8.78E+01	3.12E+00	7.69E+00	4.13E+00	1.90E+00	1.37E+02	1.27E+01	3.40E+01	3.58E+01	3.12E+00	4.15E+00	4.13E+00	1.90E+00	8.11E+01
3259	1.25E+01	3.35E+01	8.29E+01	3.12E+00	7.56E+00	8.16E+01	1.93E+00	2.09E+02	1.25E+01	3.35E+01	3.53E+01	3.12E+00	3.64E+00	5.99E+01	1.93E+00	1.35E+02	1.25E+01	3.35E+01	8.29E+01	3.12E+00	7.56E+00	4.25E+00	1.93E+00	1.31E+02	1.25E+01	3.35E+01	3.53E+01	3.12E+00	3.64E+00	4.25E+00	1.93E+00	7.98E+01
3260	1.24E+01	3.67E+01	7.35E+01	3.12E+00	9.46E+00	8.03E+01	1.96E+00	2.03E+02	1.24E+01	3.67E+01	3.39E+01	3.12E+00	3.10E+00	6.14E+01	1.96E+00	1.38E+02	1.24E+01	3.67E+01	7.35E+01	3.12E+00	9.46E+00	4.35E+00	1.96E+00	1.27E+02	1.24E+01	3.67E+01	3.39E+01	3.12E+00	3.10E+00	4.35E+00	1.96E+00	8.12E+01
3261	1.21E+01	3.75E+01	6.14E+01	3.13E+00	1.10E+01	7.70E+01	1.98E+00	1.90E+02	1.21E+01	3.75E+01	3.16E+01	3.13E+00	2.67E+00	6.14E+01	1.98E+00	1.36E+02	1.22E+01	3.75E+01	6.14E+01	3.13E+00	1.10E+01	4.46E+00	1.98E+00	1.17E+02	1.22E+01	3.75E+01	3.16E+01	3.13E+00	2.67E+00	4.46E+00	1.98E+00	7.94E+01
3262	2.20E+01	5.15E+01	6.15E+01	4.80E+00	6.24E+00	1.22E+02	7.17E+00	2.46E+02	2.20E+01	5.15E+01	3.46E+01	4.80E+00	2.83E+00	1.05E+02	7.17E+00	1.99E+02	2.23E+01	5.15E+01	6.15E+01	4.80E+00	6.24E+00	3.69E+01	7.17E+00	1.61E+02	2.23E+01	5.15E+01	3.46E+01	4.80E+00	2.83E+00	3.69E+01	7.17E+00	1.31E+02
3263	2.23E+01	5.24E+01	6.98E+01	4.86E+00	7.94E+00	1.29E+02	6.32E+00	2.64E+02	2.23E+01	5.24E+01	2.67E+01	4.86E+00	1.88E+00	9.58E+01	6.32E+00	1.82E+02	2.26E+01	5.24E+01	6.98E+01	4.86E+00	7.94E+00	3.44E+01	6.32E+00	1.69E+02	2.26E+01	5.24E+01	2.67E+01	4.86E+00	1.88E+00	3.44E+01	6.32E+00	1.20E+02
3264	2.25E+01	4.75E+01	9.09E+01	4.92E+00	9.03E+00	1.31E+02	5.54E+00	2.83E+02	2.25E+01	4.75E+01	1.94E+01	4.92E+00	1.35E+00	8.54E+01	5.54E+00	1.59E+02	2.27E+01	4.75E+01	9.09E+01	4.92E+00	9.03E+00	3.17E+01	5.54E+00	1.84E+02	2.27E+01	4.75E+01	1.94E+01	4.92E+00	1.35E+00	3.17E+01	5.54E+00	1.05E+02
3265	2.24E+01	4.80E+01	1.07E+02	4.98E+00	9.13E+00	1.19E+02	4.82E+00	2.88E+02	2.24E+01	4.80E+01	1.33E+01	4.98E+00	1.64E+00	7.00E+01	4.82E+00	1.38E+02	2.27E+01	4.80E+01	1.07E+02	4.98E+00	9.13E+00	2.91E+01	4.82E+00	1.99E+02	2.27E+01	4.80E+01	1.33E+01	4.98E+00	1.64E+00	2.91E+01	4.82E+00	9.70E+01
3266	2.22E+01	4.84E+01	1.15E+02	5.04E+00	8.17E+00	9.61E+01	4.17E+00	2.72E+02	2.22E+01	4.84E+01	9.28E+00	5.04E+00	1.91E+00	5.18E+01	4.17E+00	1.16E+02	2.24E+01	4.84E+01	1.15E+02	5.04E+00	8.17E+00	2.64E+01	4.17E+00	2.03E+02	2.24E+01	4.84E+01	9.28E+00	5.04E+00	1.91E+00	2.64E+01	4.17E+00	9.10E+01
3267	1.26E+01	3.35E+01	8.47E+01	3.12E+00	8.88E+00	7.47E+01	1.80E+00	2.05E+02	1.26E+01	3.35E+01	3.47E+01	3.12E+00	4.43E+00	5.48E+01	1.80E+00	1.31E+02	1.27E+01	3.35E+01	8.47E+01	3.12E+00	8.88E+00	3.83E+00	1.80E+00	1.34E+02	1.27E+01	3.35E+01	3.47E+01	3.12E+00	4.43E+00	3.83E+00	1.80E+00	7.95E+01
3268	1.22E+01	3.42E+01	8.43E+01	3.11E+00	6.70E+00	7.78E+01	1.83E+00	2.06E+02	1.22E+01	3.42E+01	3.51E+01	3.11E+00	3.98E+00	5.62E+01	1.83E+00	1.32E+02	1.23E+01	3.42E+01	8.43E+01	3.11E+00	6.70E+00	3.95E+00	1.83E+00	1.32E+02	1.23E+01	3.42E+01	3.51E+01	3.11E+00	3.98E+00	3.95E+00	1.83E+00	8.03E+01
3269	1.21E+01	3.70E+01	7.87E+01	3.12E+00	7.80E+00	7.88E+01	1.87E+00	2.05E+02	1.21E+01	3.70E+01	3.44E+01	3.12E+00	3.47E+00	5.87E+01	1.87E+00	1.37E+02	1.22E+01	3.70E+01	7.87E+01	3.12E+00	7.80E+00	4.07E+00	1.87E+00	1.31E+02	1.22E+01	3.70E+01	3.44E+01	3.12E+00	3.47E+00	4.07E+00	1.87E+00	8.21E+01
3270	1.19E+01	3.64E+01	6.91E+01	3.12E+00	9.58E+00	7.77E+01	1.90E+00	1.96E+02	1.19E+01	3.64E+01	3.28E+01	3.12E+00	2.95E+00	6.01E+01	1.90E+00	1.35E+02	1.19E+01	3.64E+01	6.91E+01	3.12E+00	9.58E+00	4.17E+00	1.90E+00	1.22E+02	1.19E+01	3.64E+01	3.28E+01	3.12E+00	2.95E+00	4.17E+00	1.90E+00	7.95E+01
3271	2.20E+01	5.28E+01	6.10E+01	4.71E+00	6.80E+00	1.18E+02	8.44E+00	2.43E+02	2.20E+01	5.28E+01	3.50E+01	4.71E+00	2.94E+00	1.02E+02	8.44E+00	1.97E+02	2.24E+01	5.28E+01	6.10E+01	4.71E+00	6.80E+00	4.00E+01	8.44E+00	1.65E+02	2.24E+01	5.28E+01	3.50E+01	4.71E+00	2.94E+00	4.00E+01	8.44E+00	1.35E+02
3272	2.24E+01	5.16E+01	7.40E+01	4.76E+00	8.23E+00	1.24E+02	7.52E+00	2.62E+02	2.24E+01	5.16E+01	2.73E+01	4.76E+00	1.98E+00	9.19E+01	7.52E+00	1.78E+02	2.27E+01	5.16E+01	7.40E+01	4.76E+00	8.23E+00	3.76E+01	7.52E+00	1.76E+02	2.27E+01	5.16E+01	2.73E+01	4.76E+00	1.98E+00	3.76E+01	7.52E+00	1.23E+02
3273	2.25E+01	4.63E+01	9.32E+01	4.83E+00	8.91E+00	1.25E+02	6.66E+00	2.78E+02	2.25E+01	4.63E+01	2.01E+01	4.83E+00	1.28E+00	8.21E+01	6.66E+00	1.55E+02	2.28E+01	4.63E+01	9.32E+01	4.83E+00	8.91E+00	3.52E+01	6.66E+00	1.88E+02	2.28E+01	4.63E+01	2.01E+01	4.83E+00	1.28E+00	3.52E+01	6.66E+00	1.08E+02
3274	2.24E+01	4.66E+01	1.07E+02	4.88E+00	8.59E+00	1.13E+02	5.85E+00	2.80E+02	2.24E+01	4.66E+01	1.39E+01	4.88E+00	1.55E+00	6.63E+01	5.85E+00	1.33E+02	2.26E+01	4.66E+01	1.07E+02	4.88E+00	8.59E+00	3.26E+01	5.85E+00	2.00E+02	2.26E+01	4.66E+01	1.39E+01	4.88E+00	1.55E+00	3.26E+01	5.85E+00	9.96E+01
3275	2.21E+01	4.69E+01	1.11E+02	4.94E+00	8.10E+00	9.10E+01	5.11E+00	2.62E+02	2.21E+01	4.69E+01	9.13E+00	4.94E+00	1.82E+00	4.85E+01	5.11E+00	1.11E+02	2.23E+01	4.69E+01	1.11E+02	4.94E+00	8.10E+00	2.99E+01	5.11E+00	2.01E+02	2.23E+01	4.69E+01	9.13E+00	4.94E+00	1.82E+00	2.99E+01	5.11E+00	9.27E+01
3276	1.26E+01	3.39E+01	7.87E+01	3.11E+00	9.89E+00	6.76E+01	1.70E+00	1.93E+02	1.26E+01	3.39E+01	3.31E+01	3.11E+00	4.64E+00	5.21E+01	1.70E+00	1.27E+02	1.26E+01	3.39E+01	7.87E+01	3.11E+00	9.89E+00	3.53E+00	1.70E+00	1.29E+02	1.26E+01	3.39E+01	3.31E+01	3.11E+00	4.64E+00	3.53E+00	1.70E+00	7.83E+01
3277	1.22E+01	3.64E+01	8.24E+01	3.11E+00	7.77E+00	7.22E+01	1.73E+00	2.02E+02	1.22E+01	3.64E+01	3.42E+01	3.11E+00	4.27E+00	5.29E+01	1.73E+00	1.31E+02	1.23E+01	3.64E+01	8.24E+01	3.11E+00	7.77E+00	3.65E+00	1.73E+00	1.33E+02	1.23E+01	3.64E+01	3.42E+01	3.11E+00	4.27E+00	3.65E+00	1.73E+00	8.17E+01
3278	1.18E+01	3.59E+01	8.08E+01	3.11E+00	6.77E+00	7.52E+01	1.77E+00	2.02E+02	1.18E+01	3.59E+01	3.43E+01	3.11E+00	3.81E+00	5.48E+01	1.77E+00	1.32E+02	1.19E+01	3.59E+01	8.08E+01	3.11E+00	6.77E+00	3.77E+00	1.77E+00	1.30E+02	1.19E+01	3.59E+01	3.43E+01	3.11E+00	3.81E+00	3.77E+00	1.77E+00	8.09E+01
3279	1.17E+01	3.62E+01	7.46E+01	3.11E+00	8.03E+00	7.62E+01	1.80E+00	1.98E+02	1.17E+01	3.62E+01	3.35E+01	3.11E+00	3.31E+00	5.75E+01	1.80E+00	1.34E+02	1.17E+01	3.62E+01	7.46E+01	3.11E+00	8.03E+00	3.89E+00	1.80E+00	1.26E+02	1.17E+01	3.62E+01	3.35E+01	3.11E+00	3.31E+00	3.89E+00	1.80E+00	8.00E+01
3280	2.21E+01	5.16E+01	6.26E+01	4.60E+00	7.26E+00	1.13E+02	9.78E+00	2.39E+02	2.21E+01	5.16E+01	3.54E+01	4.60E+00	3.04E+00	9.81E+01	9.78E+00	1.93E+02	2.24E+01	5.16E+01	6.26E+01	4.60E+00	7.26E+00	4.26E+01	9.78E+00	1.69E+02	2.24E+01	5.16E+01	3.54E+01	4.60E+00	3.04E+00	4.26E+01	9.78E+00	1.37E+02
3281	2.24E+01	5.22E+01	7.76E+01	4.67E+00	8.36E+00	1.20E+02	8.80E+00	2.63E+02	2.24E+01	5.22E+01	2.79E+01	4.67E+00	2.07E+00	8.95E+01	8.80E+00	1.76E+02	2.27E+01	5.22E+01	7.76E+01	4.67E+00	8.36E+00	4.05E+01	8.80E+00	1.83E+02	2.27E+01	5.22E+01	2.79E+01	4.67E+00	2.07E+00	4.05E+01	8.80E+00	1.27E+02
3282	2.24E+01	4.65E+01	9.47E+01	4.73E+00	8.63E+00	1.20E+02	7.88E+00	2.74E+02	2.24E+01	4.65E+01	2.07E+01	4.73E+00	1.33E+00	7.86E+01	7.88E+00	1.52E+02	2.27E+01	4.65E+01	9.47E+01	4.73E+00	8.63E+00	3.83E+01	7.88E+00	1.93E+02	2.27E+01	4.65E+01	2.07E+01	4.73E+00	1.33E+00	3.83E+01	7.88E+00	1.12E+02
3283	2.22E+01	4.51E+01	1.05E+02	4.78E+00	7.96E+00	1.07E+02	7.00E+00	2.71E+02	2.22E+01	4.51E+01	1.45E+01	4.78E+00	1.47E+00	6.27E+01	7.00E+00	1.29E+02	2.25E+01	4.51E+01	1.05E+02	4.78E+00	7.96E+00	3.59E+01	7.00E+00	1.99E+02	2.25E+01	4.51E+01	1.45E+01	4.78E+00	1.47E+00	3.59E+01	7.00E+00	1.02E+02
3284	2.19E+01	4.52E+01	1.07E+02	4.84E+00	8.32E+00	8.62E+01	6.17E+00	2.51E+02	2.19E+01	4.52E+01	9.65E+00	4.84E+00	1.74E+00	4.54E+01	6.17E+00	1.07E+02	2.21E+01	4.52E+01	1.07E+02	4.84E+00	8.32E+00	3.34E+01	6.17E+00	1.98E+02	2.21E+01	4.52E+01	9.65E+00	4.84E+00	1.74E+00	3.34E+01	6.17E+00	9.48E+01
3285	1.25E+01	3.31E+01	7.04E+01	3.12E+00	1.07E+01	7.29E+01	1.59E+00	1.90E+02	1.25E+01	3.31E+01	3.10E+01	3.12E+00	4.77E+00	5.78E+01	1.59E+00	1.30E+02	1.26E+01	3.31E+01	7.04E+01	3.12E+00	1.07E+01	3.24E+00	1.59E+00	1.21E+02	1.26E+01	3.31E+01	3.10E+01	3.12E+00	4.77E+00	3.24E+00	1.59E+00	7.53E+01
3286	1.22E+01	3.53E+01	7.75E+01	3.11E+00	8.82E+00	6.52E+01	1.63E+00	1.90E+02	1.22E+01	3.53E+01	3.28E+01	3.11E+00	4.48E+00	5.03E+01	1.63E+00	1.26E+02	1.22E+01	3.53E+01	7.75E+01	3.11E+00	8.82E+00	3.36E+00	1.63E+00	1.28E+02	1.22E+01	3.53E+01	3.28E+01	3.11E+00	4.48E+00	3.36E+00	1.63E+00	7.90E+01
3287	1.17E+01	3.47E+01	7.98E+01	3.10E+00	6.76E+00	6.98E+01	1.67E+00	1.94E+02	1.17E+01	3.47E+01	3.37E+01	3.10E+00	4.10E+00	5.12E+01	1.67E+00	1.27E+02	1.18E+01	3.47E+01	7.98E+01	3.10E+00	6.76E+00	3.48E+00	1.67E+00	1.28E+02	1.18E+01	3.47E+01	3.37E+01	3.10E+00	4.10E+00	3.48E+00	1.67E+00	7.91E+01
3288	1.14E+01	3.47E+01	7.73E+01	3.10E+00	6.78E+00	7.27E+01	1.70E+00	1.95E+02	1.14E+01	3.47E+01	3.36E+01	3.10E+00	3.65E+00	5.38E+01	1.70E+00	1.29E+02	1.14E+01	3.47E+01	7.73E+01	3.10E+00	6.78E+00	3.60E+00	1.70E+00	1.26E+02	1.14E+01	3.47E+01	3.36E+01	3.10E+00	3.65E+00	3.60E+00	1.70E+00	7.86E+01
3289	2.21E+01	5.01E+01	6.33E+01	4.49E+00	7.57E+00	1.09E+02	1.11E+01	2.34E+02	2.21E+01	5.01E+01	3.57E+01	4.49E+00	3.14E+00	9.43E+01	1.11E+01	1.88E+02	2.24E+01	5.01E+01	6.33E+01	4.49E+00	7.57E+00	4.46E+01	1.11E+01	1.70E+02	2.24E+01	5.01E+01	3.57E+01	4.49E+00	3.14E+00	4.46E+01	1.11E+01	1.38E+02
3290	2.23E+01	5.07E+01	8.05E+01	4.56E+00	8.33E+00	1.16E+02	1.01E+01	2.60E+02	2.23E+01	5.07E+01	2.84E+01	4.56E+00	2.17E+00	8.68E+01	1.01E+01	1.73E+02	2.27E+01	5.07E+01	8.05E+01	4.56E+00	8.33E+00	4.29E+01	1.01E+01	1.87E+02	2.27E+01	5.07E+01	2.84E+01	4.56E+00	2.17E+00	4.29E+01	1.01E+01	1.29E+02
3291	2.23E+01	4.52E+01	9.55E+01	4.63E+00	8.22E+00	1.14E+02	9.16E+00	2.68E+02	2.23E+01	4.52E+01	2.13E+01	4.63E+00	1.41E+00	7.52E+01	9.16E+00	1.48E+02	2.26E+01	4.52E+01	9.55E+01	4.63E+00	8.22E+00	4.10E+01	9.16E+00	1.95E+02	2.26E+01	4.52E+01	2.13E+01	4.63E+00	1.41E+00	4.10E+01	9.16E+00	1.14E+02
3292	2.21E+01	4.52E+01	1.03E+02	4.68E+00	7.25E+00	1.02E+02	8.22E+00	2.62E+02	2.21E+01	4.52E+01	1.51E+01	4.68E+00	1.39E+00	5.93E+01	8.22E+00	1.26E+02	2.24E+01	4.52E+01	1.03E+02	4.68E+00	7.25E+00	3.89E+01	8.22E+00	1.99E+02	2.24E+01	4.52E+01	1.51E+01	4.68E+00	1.39E+00	3.89E+01	8.22E+00	1.05E+02
3293	2.17E+01	4.51E+01	1.02E+02	4.74E+00	8.41E+00	8.18E+01	7.33E+00	2.42E+02	2.17E+01	4.51E+01	1.02E+01	4.74E+00	1.65E+00	4.26E+01	7.33E+00	1.04E+02	2.20E+01	4.51E+01	1.02E+02	4.74E+00	8.41E+00	3.65E+01	7.33E+00	1.97E+02	2.20E+01	4.51E+01	1.02E+01	4.74E+00	1.65E+00	3.65E+01	7.33E+00	9.82E+01
3294	1.25E+01	3.48E+01	6.08E+01	3.12E+00	1.12E+01	7.85E+01	1.48E+00	1.88E+02	1.25E+01	3.48E+01	2.86E+01	3.12E+00	4.80E+00	6.23E+01	1.48E+00	1.34E+02	1.25E+01	3.48E+01	6.08E+01	3.12E+00	1.12E+01	2.95E+00	1.48E+00	1.13E+02	1.25E+01	3.48E+01	2.86E+01	3.12E+00	4.80E+00	2.95E+00	1.48E+00	7.43E+01
3295	1.22E+01	3.40E+01	7.02E+01	3.11E+00	9.68E+00	6.96E+01	1.52E+00	1.87E+02	1.22E+01	3.40E+01	3.09E+01	3.11E+00	4.62E+00	5.48E+01	1.52E+00	1.27E+02	1.22E+01	3.40E+01	7.02E+01	3.11E+00	9.68E+00	3.07E+00	1.52E+00	1.20E+02	1.22E+01	3.40E+01	3.09E+01	3.11E+00	4.62E+00	3.07E+00	1.52E+00	7.58E+01
3296	1.17E+01	3.35E+01	7.60E+01	3.10E+00	7.79E+00	6.31E+01	1.56E+00	1.84E+02	1.17E+01	3.35E+01	3.25E+01	3.10E+00	4.33E+00	4.87E+01	1.56E+00	1.22E+02	1.17E+01	3.35E+01	7.60E+01	3.10E+00	7.79E+00	3.19E+00	1.56E+00	1.24E+02	1.17E+01	3.35E+01	3.25E+01	3.10E+00	4.33E+00	3.19E+00	1.56E+00	7.66E+01
3297	1.12E+01	3.32E+01	7.72E+01	3.10E+00	6.16E+00	6.75E+01	1.60E+00	1.87E+02	1.12E+01	3.32E+01	3.31E+01	3.10E+00	3.94E+00	5.00E+01	1.60E+00	1.23E+02	1.12E+01	3.32E+01	7.72E+01	3.10E+00	6.16E+00	3.31E+00	1.60E+00	1.23E+02	1.12E+01	3.32E+01	3.31E+01	3.10E+00	3.94E+00	3.31E+00	1.60E+00	7.67E+01
3298	2.20E+01	4.85E+01	6.59E+01	4.35E+00	7.74E+00	1.05E+02	1.25E+01	2.31E+02	2.20E+01	4.85E+01	3.59E+01	4.35E+00	3.24E+00	9.05E+01	1.25E+01	1.82E+02	2.24E+01	4.85E+01	6.59E+01	4.35E+00	7.74E+00	4.59E+01	1.25E+01	1.72E+02	2.24E+01	4.85E+01	3.59E+01	4.35E+00	3.24E+00	4.59E+01	1.25E+01	1.38E+02
3299	2.22E+01	4.90E+01	8.28E+01	4.44E+00	8.14E+00	1.12E+02	1.15E+01	2.56E+02	2.22E+01	4.90E+01	2.89E+01	4.44E+00	2.27E+00	8.39E+01	1.15E+01	1.69E+02	2.26E+01	4.90E+01	8.28E+01	4.44E+00	8.14E+00	4.47E+01	1.15E+01	1.89E+02	2.26E+01	4.90E+01	2.89E+01	4.44E+00	2.27E+00	4.47E+01	1.15E+01	1.29E+02
3300	2.21E+01	4.49E+01	9.54E+01	4.51E+00	7.70E+00	1.09E+02	1.05E+01	2.62E+02	2.21E+01	4.49E+01	2.19E+01	4.51E+00	1.49E+00	7.18E+01	1.05E+01	1.45E+02	2.25E+01	4.49E+01	9.54E+01	4.51E+00	7.70E+00	4.32E+01	1.05E+01	1.96E+02	2.25E+01	4.49E+01	2.19E+01	4.51E+00	1.49E+00	4.32E+01	1.05E+01	1.16E+02
3301	2.19E+01	4.49E+01	1.01E+02	4.58E+00	7.44E+00	9.68E+01	9.51E+00	2.54E+02	2.19E+01	4.49E+01	1.57E+01	4.58E+00	1.31E+00	5.60E+01	9.51E+00	1.22E+02	2.22E+01	4.49E+01	1.01E+02	4.58E+00	7.44E+00	4.14E+01	9.51E+00	1.99E+02	2.22E+01	4.49E+01	1.57E+01	4.58E+00	1.31E+00	4.14E+01	9.51E+00	1.08E+02
3302	2.14E+01	4.47E+01	9.66E+01	4.64E+00	8.68E+00	7.76E+01	8.57E+00	2.32E+02	2.14E+01	4.47E+01	1.07E+01	4.64E+00	1.57E+00	4.01E+01	8.57E+00	1.02E+02	2.17E+01	4.47E+01	9.66E+01	4.64E+00	8.68E+00	3.94E+01	8.57E+00	1.94E+02	2.17E+01	4.47E+01	1.07E+01	4.64E+00	1.57E+00	3.94E+01	8.57E+00	1.01E+02
3303	1.24E+01	3.38E+01	5.09E+01	3.14E+00	1.13E+01	8.19E+01	1.37E+00	1.81E+02	1.24E+01	3.38E+01	2.60E+01	3.14E+00	4.75E+00	6.54E+01	1.37E+00	1.33E+02	1.24E+01	3.38E+01	5.09E+01	3.14E+00	1.13E+01	2.83E+00	1.37E+00	1.02E+02	1.24E+01	3.38E+01	2.60E+01	3.14E+00	4.75E+00	2.83E+00	1.37E+00	7.05E+01
3304	1.21E+01	3.31E+01	6.16E+01	3.12E+00	1.03E+01	7.50E+01	1.41E+00	1.83E+02	1.21E+01	3.31E+01	2.87E+01	3.12E+00	4.68E+00	5.94E+01	1.41E+00	1.29E+02	1.21E+01	3.31E+01	6.16E+01	3.12E+00	1.03E+01	2.82E+00	1.41E+00	1.11E+02	1.21E+01	3.31E+01	2.87E+01	3.12E+00	4.68E+00	2.82E+00	1.41E+00	7.25E+01
3305	1.17E+01	3.23E+01	6.98E+01	3.11E+00	8.71E+00	6.64E+01	1.46E+00	1.80E+02	1.17E+01	3.23E+01	3.08E+01	3.11E+00	4.49E+00	5.19E+01	1.46E+00	1.23E+02	1.17E+01	3.23E+01	6.98E+01	3.11E+00	8.71E+00	2.91E+00	1.46E+00	1.17E+02	1.17E+01	3.23E+01	3.08E+01	3.11E+00	4.49E+00	2.91E+00	1.46E+00	7.36E+01
3306	1.12E+01	3.19E+01	7.43E+01	3.10E+00	6.84E+00	6.12E+01	1.50E+00	1.77E+02	1.12E+01	3.19E+01	3.21E+01	3.10E+00	4.18E+00	4.71E+01	1.50E+00	1.18E+02	1.12E+01	3.19E+01	7.43E+01	3.10E+00	6.84E+00	3.03E+00	1.50E+00	1.19E+02	1.12E+01	3.19E+01	3.21E+01	3.10E+00	4.18E+00	3.03E+00	1.50E+00	7.43E+01
3307	2.19E+01	4.67E+01	6.91E+01	4.20E+00	7.77E+00	1.01E+02	1.37E+01	2.29E+02	2.19E+01	4.67E+01	3.61E+01	4.20E+00	3.33E+00	8.77E+01	1.37E+01	1.78E+02	2.22E+01	4.67E+01	6.91E+01	4.20E+00	7.77E+00	4.65E+01	1.37E+01	1.74E+02	2.22E+01	4.67E+01	3.61E+01	4.20E+00	3.33E+00	4.65E+01	1.37E+01	1.37E+02
3308	2.20E+01	4.71E+01	8.43E+01	4.30E+00	7.83E+00	1.07E+02	1.28E+01	2.51E+02	2.20E+01	4.71E+01	2.93E+01	4.30E+00	2.36E+00	8.09E+01	1.28E+01	1.64E+02	2.24E+01	4.71E+01	8.43E+01	4.30E+00	7.83E+00	4.59E+01	1.28E+01	1.89E+02	2.24E+01	4.71E+01	2.93E+01	4.30E+00	2.36E+00	4.59E+01	1.28E+01	1.29E+02
3309	2.19E+01	4.45E+01	9.46E+01	4.38E+00	7.11E+00	1.04E+02	1.18E+01	2.55E+02	2.19E+01	4.45E+01	2.25E+01	4.38E+00	1.57E+00	6.84E+01	1.18E+01	1.41E+02	2.23E+01	4.45E+01	9.46E+01	4.38E+00	7.11E+00	4.48E+01	1.18E+01	1.95E+02	2.23E+01	4.45E+01	2.25E+01	4.38E+00	1.57E+00	4.48E+01	1.18E+01	1.18E+02
3310	2.16E+01	4.44E+01	9.72E+01	4.46E+00	7.63E+00	9.20E+01	1.08E+01	2.46E+02	2.16E+01	4.44E+01	1.63E+01	4.46E+00	1.24E+00	5.30E+01	1.08E+01	1.19E+02	2.20E+01	4.44E+01	9.72E+01	4.46E+00	7.63E+00	4.34E+01	1.08E+01	1.97E+02	2.20E+01	4.44E+01	1.63E+01	4.46E+00	1.24E+00	4.34E+01	1.08E+01	1.10E+02
3311	1.58E+01	3.27E+01	1.01E+02	5.29E+00	1.02E+01	7.75E+01	1.18E+00	2.26E+02	1.58E+01	3.27E+01	2.65E+01	5.29E+00	2.22E+00	5.99E+01	1.18E+00	1.27E+02	1.59E+01	3.27E+01	1.01E+02	5.29E+00	1.02E+01	7.44E+00	1.18E+00	1.56E+02	1.59E+01	3.27E+01	2.65E+01	5.29E+00	2.22E+00	7.44E+00	1.18E+00	7.41E+01
3312	1.23E+01	3.29E+01	4.45E+01	3.16E+00	1.12E+01	8.32E+01	1.26E+00	1.75E+02	1.23E+01	3.29E+01	2.33E+01	3.16E+00	4.62E+00	6.69E+01	1.26E+00	1.31E+02	1.23E+01	3.29E+01	4.45E+01	3.16E+00	1.12E+01	2.82E+00	1.26E+00	9.45E+01	1.23E+01	3.29E+01	2.33E+01	3.16E+00	4.62E+00	2.82E+00	1.26E+00	6.67E+01

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3313	1.20E+01	3.22E+01	5.23E+01	3.14E+00	1.07E+01	7.87E+01	1.30E+00	1.77E+02	1.20E+01	3.22E+01	2.62E+01	3.14E+00	4.66E+00	6.28E+01	1.30E+00	1.29E+02	1.20E+01	3.22E+01	5.23E+01	3.14E+00	1.07E+01	2.81E+00	1.30E+00	1.01E+02	1.20E+01	3.22E+01	2.62E+01	3.14E+00	4.66E+00	2.81E+00	1.30E+00	6.91E+01
3314	1.16E+01	3.15E+01	6.20E+01	3.13E+00	9.44E+00	7.18E+01	1.35E+00	1.78E+02	1.16E+01	3.15E+01	2.88E+01	3.13E+00	4.56E+00	5.67E+01	1.35E+00	1.25E+02	1.17E+01	3.15E+01	6.20E+01	3.13E+00	9.44E+00	2.80E+00	1.35E+00	1.09E+02	1.17E+01	3.15E+01	2.88E+01	3.13E+00	4.56E+00	2.80E+00	1.35E+00	7.08E+01
3315	1.12E+01	3.08E+01	6.91E+01	3.11E+00	7.77E+00	6.34E+01	1.39E+00	1.74E+02	1.12E+01	3.08E+01	3.06E+01	3.11E+00	4.35E+00	4.91E+01	1.39E+00	1.18E+02	1.12E+01	3.08E+01	6.91E+01	3.11E+00	7.77E+00	2.80E+00	1.39E+00	1.14E+02	1.12E+01	3.08E+01	3.06E+01	3.11E+00	4.35E+00	2.80E+00	1.39E+00	7.16E+01
3316	2.17E+01	4.53E+01	7.18E+01	4.03E+00	7.67E+00	9.84E+01	1.49E+01	2.27E+02	2.17E+01	4.53E+01	3.63E+01	4.03E+00	3.42E+00	8.54E+01	1.49E+01	1.75E+02	2.21E+01	4.53E+01	7.18E+01	4.03E+00	7.67E+00	4.64E+01	1.49E+01	1.75E+02	2.21E+01	4.53E+01	3.63E+01	4.03E+00	3.42E+00	4.64E+01	1.49E+01	1.36E+02
3317	2.18E+01	4.57E+01	8.53E+01	4.14E+00	7.42E+00	1.03E+02	1.40E+01	2.46E+02	2.18E+01	4.57E+01	2.97E+01	4.14E+00	2.45E+00	7.79E+01	1.40E+01	1.60E+02	2.22E+01	4.57E+01	8.53E+01	4.14E+00	7.42E+00	4.63E+01	1.40E+01	1.89E+02	2.22E+01	4.57E+01	2.97E+01	4.14E+00	2.45E+00	4.63E+01	1.40E+01	1.28E+02
3318	2.17E+01	4.42E+01	9.32E+01	4.24E+00	6.63E+00	9.94E+01	1.31E+01	2.48E+02	2.17E+01	4.42E+01	2.30E+01	4.24E+00	1.66E+00	6.51E+01	1.31E+01	1.38E+02	2.20E+01	4.42E+01	9.32E+01	4.24E+00	6.63E+00	4.57E+01	1.31E+01	1.94E+02	2.20E+01	4.42E+01	2.30E+01	4.24E+00	1.66E+00	4.57E+01	1.31E+01	1.19E+02
3319	2.14E+01	4.40E+01	9.35E+01	4.33E+00	7.71E+00	8.75E+01	1.21E+01	2.37E+02	2.14E+01	4.40E+01	1.69E+01	4.33E+00	1.17E+00	5.02E+01	1.21E+01	1.17E+02	2.17E+01	4.40E+01	9.35E+01	4.33E+00	7.71E+00	4.48E+01	1.21E+01	1.94E+02	2.17E+01	4.40E+01	1.69E+01	4.33E+00	1.17E+00	4.48E+01	1.21E+01	1.11E+02
3320	1.56E+01	3.10E+01	9.98E+01	5.29E+00	9.95E+00	7.68E+01	1.18E+00	2.23E+02	1.56E+01	3.10E+01	2.86E+01	5.29E+00	2.21E+00	5.59E+01	1.18E+00	1.23E+02	1.57E+01	3.10E+01	9.98E+01	5.29E+00	9.95E+00	9.21E+00	1.18E+00	1.55E+02	1.57E+01	3.10E+01	2.86E+01	5.29E+00	2.21E+00	9.21E+00	1.18E+00	7.63E+01
3321	1.56E+01	3.22E+01	8.01E+01	5.28E+00	1.07E+01	7.64E+01	1.17E+00	2.05E+02	1.56E+01	3.22E+01	2.21E+01	5.28E+00	2.11E+00	6.59E+01	1.17E+00	1.28E+02	1.56E+01	3.22E+01	8.01E+01	5.28E+00	1.07E+01	7.96E+00	1.17E+00	1.36E+02	1.56E+01	3.22E+01	2.21E+01	5.28E+00	2.11E+00	7.96E+00	1.17E+00	6.96E+01
3322	1.54E+01	3.18E+01	5.66E+01	5.24E+00	1.32E+01	7.80E+01	1.17E+00	1.85E+02	1.54E+01	3.18E+01	1.62E+01	5.24E+00	1.96E+00	7.60E+01	1.17E+00	1.31E+02	1.55E+01	3.18E+01	5.66E+01	5.24E+00	1.32E+01	6.84E+00	1.17E+00	1.14E+02	1.55E+01	3.18E+01	1.62E+01	5.24E+00	1.96E+00	6.84E+00	1.17E+00	6.21E+01
3323	1.53E+01	3.16E+01	3.54E+01	5.20E+00	1.45E+01	8.82E+01	1.17E+00	1.75E+02	1.53E+01	3.16E+01	1.49E+01	5.20E+00	1.79E+00	8.43E+01	1.17E+00	1.38E+02	1.53E+01	3.16E+01	3.54E+01	5.20E+00	1.45E+01	5.85E+00	1.17E+00	9.25E+01	1.53E+01	3.16E+01	1.49E+01	5.20E+00	1.79E+00	5.85E+00	1.17E+00	5.94E+01
3324	1.51E+01	3.16E+01	1.96E+01	5.13E+00	1.39E+01	1.04E+02	1.16E+00	1.75E+02	1.51E+01	3.16E+01	1.43E+01	5.13E+00	2.30E+00	8.83E+01	1.16E+00	1.42E+02	1.51E+01	3.16E+01	1.96E+01	5.13E+00	1.39E+01	4.98E+00	1.16E+00	7.53E+01	1.51E+01	3.16E+01	1.43E+01	5.13E+00	2.30E+00	4.98E+00	1.16E+00	5.83E+01
3325	1.49E+01	3.19E+01	2.69E+01	5.05E+00	1.18E+01	1.15E+02	1.16E+00	1.90E+02	1.49E+01	3.19E+01	1.33E+01	5.05E+00	2.82E+00	8.67E+01	1.16E+00	1.40E+02	1.49E+01	3.19E+01	2.69E+01	5.05E+00	1.18E+01	4.22E+00	1.16E+00	7.98E+01	1.49E+01	3.19E+01	1.33E+01	5.05E+00	2.82E+00	4.22E+00	1.16E+00	5.72E+01
3326	1.46E+01	3.42E+01	4.60E+01	4.96E+00	8.89E+00	1.17E+02	1.16E+00	2.11E+02	1.46E+01	3.42E+01	1.23E+01	4.96E+00	3.31E+00	7.91E+01	1.16E+00	1.34E+02	1.46E+01	3.42E+01	4.60E+01	4.96E+00	8.89E+00	3.57E+00	1.16E+00	9.77E+01	1.46E+01	3.42E+01	1.23E+01	4.96E+00	3.31E+00	3.57E+00	1.16E+00	5.84E+01
3327	1.41E+01	3.02E+01	6.95E+01	4.86E+00	5.91E+00	1.12E+02	1.15E+00	2.22E+02	1.41E+01	3.02E+01	1.56E+01	4.86E+00	3.93E+00	6.93E+01	1.15E+00	1.24E+02	1.41E+01	3.02E+01	6.95E+01	4.86E+00	5.91E+00	3.01E+00	1.15E+00	1.14E+02	1.41E+01	3.02E+01	1.56E+01	4.86E+00	3.93E+00	3.01E+00	1.15E+00	5.76E+01
3328	1.36E+01	3.00E+01	9.27E+01	4.74E+00	3.50E+00	1.00E+02	1.15E+00	2.31E+02	1.36E+01	3.00E+01	1.90E+01	4.74E+00	4.48E+00	5.66E+01	1.15E+00	1.15E+02	1.36E+01	3.00E+01	9.27E+01	4.74E+00	3.50E+00	2.96E+00	1.15E+00	1.34E+02	1.36E+01	3.00E+01	1.90E+01	4.74E+00	4.48E+00	2.96E+00	1.15E+00	6.12E+01
3329	1.30E+01	2.99E+01	1.09E+02	4.62E+00	2.63E+00	8.55E+01	1.15E+00	2.32E+02	1.30E+01	2.99E+01	2.21E+01	4.62E+00	4.90E+00	4.32E+01	1.15E+00	1.05E+02	1.31E+01	2.99E+01	1.09E+02	4.62E+00	2.63E+00	2.95E+00	1.15E+00	1.50E+02	1.31E+01	2.99E+01	2.21E+01	4.62E+00	4.90E+00	2.95E+00	1.15E+00	6.45E+01
3330	1.24E+01	3.08E+01	1.15E+02	4.50E+00	4.74E+00	6.92E+01	1.14E+00	2.24E+02	1.24E+01	3.08E+01	2.61E+01	4.50E+00	5.15E+00	3.11E+01	1.14E+00	9.77E+01	1.24E+01	3.08E+01	1.15E+02	4.50E+00	4.74E+00	2.94E+00	1.14E+00	1.58E+02	1.24E+01	3.08E+01	2.61E+01	4.50E+00	5.15E+00	2.94E+00	1.14E+00	6.95E+01
3331	1.16E+01	3.02E+01	1.07E+02	4.38E+00	7.59E+00	6.71E+01	1.14E+00	2.17E+02	1.16E+01	3.02E+01	2.98E+01	4.38E+00	5.21E+00	3.78E+01	1.14E+00	1.07E+02	1.16E+01	3.02E+01	1.07E+02	4.38E+00	7.59E+00	2.93E+00	1.14E+00	1.52E+02	1.16E+01	3.02E+01	2.98E+01	4.38E+00	5.21E+00	2.93E+00	1.14E+00	7.25E+01
3332	1.08E+01	2.96E+01	8.96E+01	4.25E+00	1.08E+01	6.78E+01	1.14E+00	2.02E+02	1.08E+01	2.96E+01	3.27E+01	4.25E+00	5.07E+00	4.82E+01	1.14E+00	1.20E+02	1.08E+01	2.96E+01	8.96E+01	4.25E+00	1.08E+01	2.93E+00	1.14E+00	1.37E+02	1.08E+01	2.96E+01	3.27E+01	4.25E+00	5.07E+00	2.93E+00	1.14E+00	7.46E+01
3333	1.06E+01	2.92E+01	6.72E+01	4.13E+00	1.36E+01	7.53E+01	1.13E+00	1.89E+02	1.06E+01	2.92E+01	3.47E+01	4.13E+00	4.75E+00	5.78E+01	1.13E+00	1.31E+02	1.07E+01	2.92E+01	6.72E+01	4.13E+00	1.36E+01	2.92E+00	1.13E+00	1.17E+02	1.07E+01	2.92E+01	3.47E+01	4.13E+00	4.75E+00	2.92E+00	1.13E+00	7.57E+01
3334	1.12E+01	2.93E+01	4.54E+01	4.01E+00	1.52E+01	8.75E+01	1.13E+00	1.81E+02	1.12E+01	2.93E+01	3.54E+01	4.01E+00	4.30E+00	6.59E+01	1.13E+00	1.39E+02	1.12E+01	2.93E+01	4.54E+01	4.01E+00	1.52E+01	2.91E+00	1.13E+00	9.68E+01	1.12E+01	2.93E+01	3.54E+01	4.01E+00	4.30E+00	2.91E+00	1.13E+00	7.59E+01
3335	1.17E+01	3.16E+01	3.28E+01	3.90E+00	1.52E+01	9.58E+01	1.13E+00	1.79E+02	1.17E+01	3.16E+01	3.49E+01	3.90E+00	3.87E+00	7.13E+01	1.13E+00	1.46E+02	1.17E+01	3.16E+01	3.28E+01	3.90E+00	1.52E+01	2.90E+00	1.13E+00	8.64E+01	1.17E+01	3.16E+01	3.49E+01	3.90E+00	3.87E+00	2.90E+00	1.13E+00	7.72E+01
3336	1.20E+01	3.10E+01	3.40E+01	3.79E+00	1.36E+01	9.91E+01	1.12E+00	1.81E+02	1.20E+01	3.10E+01	3.33E+01	3.79E+00	4.03E+00	7.30E+01	1.12E+00	1.45E+02	1.20E+01	3.10E+01	3.40E+01	3.79E+00	1.36E+01	2.89E+00	1.12E+00	8.53E+01	1.20E+01	3.10E+01	3.33E+01	3.79E+00	4.03E+00	2.89E+00	1.12E+00	7.50E+01
3337	1.22E+01	3.04E+01	4.70E+01	3.70E+00	1.09E+01	9.71E+01	1.12E+00	1.89E+02	1.22E+01	3.04E+01	3.06E+01	3.70E+00	4.03E+00	7.11E+01	1.12E+00	1.40E+02	1.23E+01	3.04E+01	4.70E+01	3.70E+00	1.09E+01	2.88E+00	1.12E+00	9.48E+01	1.23E+01	3.04E+01	3.06E+01	3.70E+00	4.03E+00	2.88E+00	1.12E+00	7.16E+01
3338	1.24E+01	2.96E+01	6.07E+01	3.60E+00	7.82E+00	9.04E+01	1.12E+00	1.92E+02	1.24E+01	2.96E+01	2.73E+01	3.60E+00	3.87E+00	6.61E+01	1.12E+00	1.30E+02	1.24E+01	2.96E+01	6.07E+01	3.60E+00	7.82E+00	2.87E+00	1.12E+00	1.05E+02	1.24E+01	2.96E+01	2.73E+01	3.60E+00	3.87E+00	2.87E+00	1.12E+00	6.73E+01
3339	1.24E+01	2.88E+01	7.20E+01	3.52E+00	5.10E+00	8.01E+01	1.11E+00	1.90E+02	1.24E+01	2.88E+01	2.78E+01	3.52E+00	3.58E+00	5.89E+01	1.11E+00	1.23E+02	1.24E+01	2.88E+01	7.20E+01	3.52E+00	5.10E+00	2.87E+00	1.11E+00	1.12E+02	1.24E+01	2.88E+01	2.78E+01	3.52E+00	3.58E+00	2.87E+00	1.11E+00	6.66E+01
3340	1.23E+01	2.79E+01	7.89E+01	3.45E+00	4.26E+00	6.79E+01	1.11E+00	1.82E+02	1.23E+01	2.79E+01	2.84E+01	3.45E+00	3.19E+00	5.07E+01	1.11E+00	1.14E+02	1.23E+01	2.79E+01	7.89E+01	3.45E+00	4.26E+00	2.86E+00	1.11E+00	1.17E+02	1.23E+01	2.79E+01	2.84E+01	3.45E+00	3.19E+00	2.86E+00	1.11E+00	6.58E+01
3341	1.23E+01	3.10E+01	8.00E+01	3.38E+00	4.99E+00	6.76E+01	1.11E+00	1.87E+02	1.23E+01	3.10E+01	2.80E+01	3.38E+00	3.08E+00	5.49E+01	1.11E+00	1.20E+02	1.23E+01	3.10E+01	8.00E+01	3.38E+00	4.99E+00	2.85E+00	1.11E+00	1.22E+02	1.23E+01	3.10E+01	2.80E+01	3.38E+00	3.08E+00	2.85E+00	1.11E+00	6.83E+01
3342	1.24E+01	3.04E+01	7.53E+01	3.33E+00	6.81E+00	6.96E+01	1.10E+00	1.85E+02	1.24E+01	3.04E+01	2.65E+01	3.33E+00	3.38E+00	5.92E+01	1.10E+00	1.23E+02	1.24E+01	3.04E+01	7.53E+01	3.33E+00	6.81E+00	2.84E+00	1.10E+00	1.19E+02	1.24E+01	3.04E+01	2.65E+01	3.33E+00	3.38E+00	2.84E+00	1.10E+00	6.65E+01
3343	1.24E+01	3.28E+01	6.59E+01	3.28E+00	8.61E+00	7.66E+01	1.10E+00	1.87E+02	1.24E+01	3.28E+01	2.43E+01	3.28E+00	3.81E+00	6.21E+01	1.10E+00	1.26E+02	1.24E+01	3.28E+01	6.59E+01	3.28E+00	8.61E+00	2.83E+00	1.10E+00	1.13E+02	1.24E+01	3.28E+01	2.43E+01	3.28E+00	3.81E+00	2.83E+00	1.10E+00	6.70E+01
3344	1.23E+01	3.24E+01	5.39E+01	3.24E+00	1.00E+01	8.09E+01	1.11E+00	1.80E+02	1.23E+01	3.24E+01	2.14E+01	3.24E+00	4.17E+00	6.58E+01	1.11E+00	1.27E+02	1.24E+01	3.24E+01	5.39E+01	3.24E+00	1.00E+01	2.82E+00	1.11E+00	1.02E+02	1.24E+01	3.24E+01	2.14E+01	3.24E+00	4.17E+00	2.82E+00	1.11E+00	6.40E+01
3345	1.22E+01	3.19E+01	4.32E+01	3.20E+00	1.08E+01	8.21E+01	1.15E+00	1.71E+02	1.22E+01	3.19E+01	2.13E+01	3.20E+00	4.42E+00	6.67E+01	1.15E+00	1.27E+02	1.22E+01	3.19E+01	4.32E+01	3.20E+00	1.08E+01	2.82E+00	1.15E+00	9.19E+01	1.22E+01	3.19E+01	2.13E+01	3.20E+00	4.42E+00	2.82E+00	1.15E+00	6.36E+01
3346	1.19E+01	3.13E+01	4.45E+01	3.17E+00	1.08E+01	8.02E+01	1.20E+00	1.70E+02	1.19E+01	3.13E+01	2.36E+01	3.17E+00	4.56E+00	6.47E+01	1.20E+00	1.27E+02	1.20E+01	3.13E+01	4.45E+01	3.17E+00	1.08E+01	2.81E+00	1.20E+00	9.26E+01	1.20E+01	3.13E+01	2.36E+01	3.17E+00	4.56E+00	2.81E+00	1.20E+00	6.55E+01
3347	1.16E+01	3.07E+01	5.34E+01	3.15E+00	9.95E+00	7.55E+01	1.24E+00	1.73E+02	1.16E+01	3.07E+01	2.64E+01	3.15E+00	4.56E+00	6.03E+01	1.24E+00	1.25E+02	1.16E+01	3.07E+01	5.34E+01	3.15E+00	9.95E+00	2.80E+00	1.24E+00	1.00E+02	1.16E+01	3.07E+01	2.64E+01	3.15E+00	4.56E+00	2.80E+00	1.24E+00	6.76E+01
3348	1.12E+01	3.00E+01	6.22E+01	3.13E+00	8.57E+00	6.87E+01	1.29E+00	1.73E+02	1.12E+01	3.00E+01	2.87E+01	3.13E+00	4.44E+00	5.39E+01	1.29E+00	1.20E+02	1.12E+01	3.00E+01	6.22E+01	3.13E+00	8.57E+00	2.79E+00	1.29E+00	1.07E+02	1.12E+01	3.00E+01	2.87E+01	3.13E+00	4.44E+00	2.79E+00	1.29E+00	6.91E+01
3349	2.15E+01	4.52E+01	7.39E+01	3.84E+00	7.45E+00	9.55E+01	1.59E+01	2.26E+02	2.15E+01	4.52E+01	3.65E+01	3.84E+00	3.51E+00	8.30E+01	1.59E+01	1.72E+02	2.19E+01	4.52E+01	7.39E+01	3.84E+00	7.45E+00	4.56E+01	1.59E+01	1.76E+02	2.19E+01	4.52E+01	3.65E+01	3.84E+00	3.51E+00	4.56E+01	1.59E+01	1.35E+02
3350	2.16E+01	4.55E+01	8.56E+01	3.96E+00	6.93E+00	9.90E+01	1.51E+01	2.41E+02	2.16E+01	4.55E+01	3.01E+01	3.96E+00	2.54E+00	7.48E+01	1.51E+01	1.57E+02	2.20E+01	4.55E+01	8.56E+01	3.96E+00	6.93E+00	4.59E+01	1.51E+01	1.88E+02	2.20E+01	4.55E+01	3.01E+01	3.96E+00	2.54E+00	4.59E+01	1.51E+01	1.28E+02
3351	2.14E+01	4.38E+01	9.13E+01	4.08E+00	6.87E+00	9.48E+01	1.43E+01	2.41E+02	2.14E+01	4.38E+01	2.35E+01	4.08E+00	1.74E+00	6.20E+01	1.43E+01	1.35E+02	2.18E+01	4.38E+01	9.13E+01	4.08E+00	6.87E+00	4.60E+01	1.43E+01	1.92E+02	2.18E+01	4.38E+01	2.35E+01	4.08E+00	1.74E+00	4.60E+01	1.43E+01	1.19E+02
3352	2.10E+01	4.36E+01	8.95E+01	4.18E+00	7.80E+00	8.33E+01	1.34E+01	2.28E+02	2.10E+01	4.36E+01	1.74E+01	4.18E+00	1.12E+00	4.75E+01	1.34E+01	1.14E+02	2.14E+01	4.36E+01	8.95E+01	4.18E+00	7.80E+00	4.56E+01	1.34E+01	1.91E+02	2.14E+01	4.36E+01	1.74E+01	4.18E+00	1.12E+00	4.56E+01	1.34E+01	1.12E+02
3353	1.54E+01	3.02E+01	9.86E+01	5.27E+00	9.73E+00	7.62E+01	1.41E+00	2.20E+02	1.54E+01	3.02E+01	3.06E+01	5.27E+00	2.20E+00	5.23E+01	1.41E+00	1.21E+02	1.55E+01	3.02E+01	9.86E+01	5.27E+00	9.73E+00	1.13E+01	1.41E+00	1.55E+02	1.55E+01	3.02E+01	3.06E+01	5.27E+00	2.20E+00	1.13E+01	1.41E+00	7.95E+01
3354	1.53E+01	2.97E+01	8.07E+01	5.27E+00	1.02E+01	7.53E+01	1.19E+00	2.01E+02	1.53E+01	2.97E+01	2.41E+01	5.27E+00	2.12E+00	6.16E+01	1.19E+00	1.23E+02	1.54E+01	2.97E+01	8.07E+01	5.27E+00	1.02E+01	9.80E+00	1.19E+00	1.36E+02	1.54E+01	2.97E+01	2.41E+01	5.27E+00	2.12E+00	9.80E+00	1.19E+00	7.10E+01
3355	1.53E+01	3.08E+01	5.83E+01	5.26E+00	1.27E+01	7.62E+01	1.17E+00	1.83E+02	1.53E+01	3.08E+01	1.81E+01	5.26E+00	2.00E+00	7.15E+01	1.17E+00	1.28E+02	1.53E+01	3.08E+01	5.83E+01	5.26E+00	1.27E+01	8.50E+00	1.17E+00	1.16E+02	1.53E+01	3.08E+01	1.81E+01	5.26E+00	2.00E+00	8.50E+00	1.17E+00	6.46E+01
3356	1.51E+01	3.13E+01	3.74E+01	5.23E+00	1.40E+01	7.94E+01	1.16E+00	1.67E+02	1.51E+01	3.13E+01	1.49E+01	5.23E+00	1.83E+00	8.03E+01	1.16E+00	1.33E+02	1.51E+01	3.13E+01	3.74E+01	5.23E+00	1.40E+01	7.32E+00	1.16E+00	9.52E+01	1.51E+01	3.13E+01	1.49E+01	5.23E+00	1.83E+00	7.32E+00	1.16E+00	6.05E+01
3357	1.50E+01	3.17E+01	2.13E+01	5.19E+00	1.37E+01	9.54E+01	1.16E+00	1.67E+02	1.50E+01	3.17E+01	1.43E+01	5.19E+00	2.00E+00	8.57E+01	1.16E+00	1.39E+02	1.50E+01	3.17E+01	2.13E+01	5.19E+00	1.37E+01	6.29E+00	1.16E+00	7.82E+01	1.50E+01	3.17E+01	1.43E+01	5.19E+00	2.00E+00	6.29E+00	1.16E+00	5.95E+01
3358	1.48E+01	3.22E+01	2.21E+01	5.13E+00	1.18E+01	1.08E+02	1.16E+00	1.79E+02	1.48E+01	3.22E+01	1.35E+01	5.13E+00	2.51E+00	8.60E+01	1.16E+00	1.39E+02	1.48E+01	3.22E+01	2.21E+01	5.13E+00	1.18E+01	5.37E+00	1.16E+00	7.66E+01	1.48E+01	3.22E+01	1.35E+01	5.13E+00	2.51E+00	5.37E+00	1.16E+00	5.87E+01
3359	1.45E+01	3.27E+01	3.88E+01	5.06E+00	9.05E+00	1.13E+02	1.15E+00	1.98E+02	1.45E+01	3.27E+01	1.24E+01	5.06E+00	3.00E+00	8.05E+01	1.15E+00	1.34E+02	1.45E+01	3.27E+01	3.88E+01	5.06E+00	9.05E+00	4.57E+00	1.15E+00	9.02E+01	1.45E+01	3.27E+01	1.24E+01	5.06E+00	3.00E+00	4.57E+00	1.15E+00	5.77E+01
3360	1.40E+01	3.11E+01	6.04E+01	4.97E+00	6.16E+00	1.11E+02	1.15E+00	2.13E+02	1.40E+01	3.11E+01	1.37E+01	4.97E+00	3.54E+00	7.15E+01	1.15E+00	1.25E+02	1.41E+01	3.11E+01	6.04E+01	4.97E+00	6.16E+00	3.87E+00	1.15E+00	1.07E+02	1.41E+01	3.11E+01	1.37E+01	4.97E+00	3.54E+00	3.87E+00	1.15E+00	5.72E+01
3361	1.36E+01	3.13E+01	8.34E+01	4.87E+00	3.74E+00	1.02E+02	1.15E+00	2.26E+02	1.36E+01	3.13E+01	1.70E+01	4.87E+00	4.11E+00	6.00E+01	1.15E+00	1.17E+02	1.36E+01	3.13E+01	8.34E+01	4.87E+00	3.74E+00	3.27E+00	1.15E+00	1.27E+02	1.36E+01	3.13E+01	1.70E+01	4.87E+00	4.11E+00	3.27E+00	1.15E+00	6.05E+01
3362	1.30E+01	3.15E+01	1.02E+02	4.77E+00	2.45E+00	8.95E+01	1.14E+00	2.30E+02	1.30E+01	3.15E+01	2.02E+01	4.77E+00	4.59E+00	4.71E+01	1.14E+00	1.08E+02	1.31E+01	3.15E+01	1.02E+02	4.77E+00	2.45E+00	2.95E+00	1.14E+00	1.44E+02	1.31E+01	3.15E+01	2.02E+01	4.77E+00	4.59E+00	2.95E+00	1.14E+00	6.40E+01
3363	1.24E+01	3.02E+01	1.11E+02	4.65E+00	3.95E+00	7.46E+01	1.14E+00	2.24E+02	1.24E+01	3.02E+01	2.36E+01	4.65E+00	4.93E+00	3.48E+01	1.14E+00	9.81E+01	1.24E+01	3.02E+01	1.11E+02	4.65E+00	3.95E+00	2.94E+00	1.14E+00	1.53E+02	1.24E+01	3.02E+01	2.36E+01	4.65E+00	4.93E+00	2.94E+00	1.14E+00	6.62E+01
3364	1.17E+01	2.96E+01	1.08E+02	4.53E+00	6.50E+00	6.54E+01	1.14E+00	2.14E+02	1.17E+01	2.96E+01	2.74E+01	4.53E+00	5.10E+00	3.18E+01	1.14E+00	9.84E+01	1.17E+01	2.96E+01	1.08E+02	4.53E+00	6.50E+00	2.93E+00	1.14E+00	1.52E+02	1.17E+01	2.96E+01	2.74E+01	4.53E+00	5.10E+00	2.93E+00	1.14E+00	6.96E+01
3365	1.09E+01	2.91E+01	9.41E+01	4.41E+00	9.52E+00	6.63E+01	1.13E+00	2.03E+02	1.09E+01	2.91E+01	3.07E+01	4.41E+00	5.07E+00	4.17E+01	1.13E+00	1.11E+02	1.09E+01	2.91E+01	9.41E+01	4.41E+00	9.52E+00	2.92E+00	1.13E+00	1.40E+02	1.09E+01	2.91E+01	3.07E+01	4.41E+00	5.07E+00	2.92E+00	1.13E+00	7.21E+01
3366	1.03E+01	2.87E+01	7.38E+01	4.29E+00	1.24E+01	6.68E+01	1.13E+00	1.86E+02	1.03E+01	2.87E+01	3.31E+01	4.29E+00	4.87E+00	5.15E+01	1.13E+00	1.22E+02	1.04E+01	2.87E+01	7.38E+01	4.29E+00	1.24E+01	2.91E+00	1.13E+00	1.22E+02	1.04E+01	2.87E+01	3.31E+01	4.29E+00	4.87E+00	2.91E+00	1.13E+00	7.39E+01
3367	1.10E+01	3.16E+01	5.21E+01	4.17E+00	1.44E+01	7.78E+01	1.13E+00	1.80E+02	1.10E+01	3.16E+01	3.45E+01	4.17E+00	4.50E+00	6.01E+01	1.13E+00	1.35E+02	1.10E+01	3.16E+01	5.21E+01	4.17E+00	1.44E+01	2.90E+00	1.13E+00	1.05E+02	1.10E+01	3.16E+01	3.45E+01	4.17E+00	4.50E+00	2.90E+00	1.13E+00	7.77E+01
3368	1.14E+01	3.12E+01	3.34E+01	4.05E+00	1.49E+01	8.82E+01	1.12E+00	1.72E+02	1.14E+01	3.12E+01	3.47E+01	4.05E+00	4.02E+00	6.70E+01	1.12E+00	1.41E+02	1.15E+01	3.12E+01	3.34E+01	4.05E+00	1.49E+01	2.90E+00	1.12E+00	8.64E+01	1.15E+01	3.12E+01	3.47E+01	4.05E+00	4.02E+00	2.90E+00	1.12E+00	7.69E+01
3369	1.18E+01	3.06E+01	3.02E+01	3.93E+00	1.39E+01	9.45E+01	1.12E+00	1.73E+02	1.18E+01	3.06E+01	3.38E+01	3.93E+00	3.90E+00	7.07E+01	1.12E+00	1.43E+02	1.18E+01	3.06E+01	3.02E+01	3.93E+00	1.39E+01	2.89E+00	1.12E+00	8.15E+01	1.18E+01	3.06E+01	3.38E+01	3.93E+00	3.90E+00	2.89E+00	1.12E+00	7.51E+01
3370	1.21E+01	3.00E+01	3.86E+01	3.83E+00	1.16E+01	9.59E+01	1.12E+00	1.80E+02	1.21E+01	3.00E+01	3.17E+01	3.83E+00	4.01E+00	7.09E+01	1.12E+00	1.40E+02	1.21E+01	3.00E+01	3.86E+01	3.83E+00	1.16E+01	2.88E+00	1.12E+00	8.69E+01	1.21E+01	3.00E+01	3.17E+01	3.83E+00	4.01E+00	2.88E+00	1.12E+00	7.24E+01
3371	1.22E+01	3.37E+01	5.20E+01	3.73E+00	8.73E+00	9.24E+01	1.12E+00	1.91E+02	1.22E+01	3.37E+01	2.89E+01	3.73E+00	3.95E+00	6.78E+01	1.12E+00	1.38E+02	1.23E+01	3.37E+01	5.20E+01	3.73E+00	8.73E+00	2.87E+00	1.12E+00	1.01E+02	1.23E+01	3.37E+01	2.89E+01	3.73E+00	3.95E+00	2.87E+00	1.12E+00	7.31E+01
3372	1.23E+01	3.28E+01	6.43E+01	3.63E+00	5.95E+00	8.48E+01	1.11E+00	1.92E+02	1.23E+01	3.28E+01	2.67E+01	3.63E+00	3.75E+00	6.20E+01	1.11E+00	1.29E+02	1.23E+01	3.28E+01	6.43E+01	3.63E+00	5.95E+00	2.86E+00	1.11E+00	1.10E+02	1.23E+01	3.28E+01	2.67E+01	3.63E+00	3.75E+00	2.86E+00	1.11E+00	6.97E+01
3373	1.22E+01	3.17E+01	7.35E+01	3.55E+00	4.30E+00	7.44E+01	1.11E+00	1.87E+02	1.22E+01	3.17E+01	2.79E+01	3.55E+00	3.43E+00	5.46E+01	1.11E+00	1.21E+02	1.23E+01	3.17E+01	7.35E+01	3.55E+00	4.30E+00	2.85E+00	1.11E+00	1.16E+02	1.23E+01	3.17E+01	2.79E+01	3.55E+00	3.43E+00	2.85E+00	1.11E+00	6.95E+01
3374	1.21E+01	3.05E+01	7.78E+01	3.47E+00	4.12E+00	6.60E+01	1.11E+00	1.82E+02	1.21E+01	3.05E+01	2.81E+01	3.47E+00	3.02E+00	5.01E+01	1.11E+00	1.15E+02	1.21E+01	3.05E+01	7.78E+01	3.47E+00	4.12E+00	2.84E+00	1.11E+00	1.19E+02	1.21E+01	3.05E+01	2.81E+01	3.47E+00	3.02E+00	2.84E+00	1.11E+00	6.80E+01
3375	1.22E+01	3.20E+01	7.64E+01	3.41E+00	5.66E+00	6.64E+01	1.10E+00	1.84E+02	1.22E+01	3.20E+01	2.73E+01	3.41E+00	3.05E+00	5.46E+01	1.10E+00	1.20E+02	1.23E+01	3.20E+01	7.64E+01	3.41E+00	5.66E+00	2.84E+00	1.10E+00	1.20E+02	1.23E+01	3.20E+01	2.73E+01	3.41E+00	3.05E+00	2.84E+00	1.10E+00	6.86E+01
3376	1.23E+01	3.17E+01	6.99E+01	3.35E+00	7.45E+00	6.91E+01	1.10E+00	1.82E+02	1.23E+01	3.17E+01	2.56E+01	3.35E+00	3.43E+00	5.83E+01	1.10E+00	1.22E+02	1.23E+01	3.17E+01	6.99E+01	3.35E+00	7.45E+00	2.83E+00	1.10E+00	1.15E+02	1.23E+01	3.17E+01	2.56E+01	3.35E+00	3.43E+00	2.83E+00	1.10E+00	6.69E+01
3377	1.22E+01	3.14E+01	5.97E+01	3.29E+00	9.05E+00	7.54E+01	1.10E+00	1.79E+02	1.22E+01	3.14E+01	2.32E+01	3.29E+00	3.83E+00	6.20E+01	1.10E+00	1.24E+02	1.22E+01	3.14E+01	5.97E+01	3.29E+00	9.05E+00	2.82E+00	1.10E+00	1.06E+02	1.22E+01	3.14E+01	2.32E+01	3.29E+00	3.83E+00	2.82E+00	1.10E+00	6.45E+01
3378	1.21E+01	3.09E+01	4.77E+01	3.25E+00	1.02E+01	7.90E+01	1.09E+00	1.71E+02	1.21E+01	3.09E+01	2.03E+01	3.25E+00	4.16E+00	6.49E+01	1.09E+00	1.24E+02	1.21E+01	3.09E+01	4.77E+01	3.25E+00	1.02E+01	2.81E+00	1.09E+00	9.49E+01	1.21E+01	3.09E+01	2.03E+01	3.25E+00	4.16E+00	2.81E+00	1.09E+00	6.15E+01
3379	1.18E+01	3.04E+01	4.15E+01	3.21E+00	1.06E+01	7.96E+01	1.09E+00	1.65E+02	1.18E+01	3.04E+01	2.10E+01	3.21E+00	4.38E+00	6.50E+01	1.09E+00	1.24E+02	1.19E+01	3.04E+01	4.15E+01	3.21E+00	1.06E+01	2.80E+00	1.09E+00	8.85E+01	1.19E+01	3.04E+01	2.10E+01	3.21E+00	4.38E+00	2.80E+00	1.09E+00	6.19E+01
3380	1.15E+01	2.99E+01	4.46E+01	3.18E+00	1.02E+01	7.73E+01	1.14E+00	1.65E+02	1.15E+01	2.99E+01	2.40E+01	3.18E+00	4.48E+00	6.25E+01	1.14E+00	1.24E+02	1.16E+01	2.99E+01	4.46E+01	3.18E+00	1.02E+01	2.80E+00	1.14E+00	9.06E+01	1.16E+01	2.99E+01	2.40E+01	3.18E+00	4.48E+00	2.80E+00	1.14E+00	6.43E+01
3381	1.12E+01	2.92E+01	5.42E+01	3.15E+00	9.18E+00	7.25E+01	1.18E+00	1.68E+02	1.12E+01	2.92E+01	2.66E+01	3.15E+00	4.46E+00	5.77E+01	1.18E+00	1.21E+02	1.12E+01	2.92E+01	5.42E+01	3.15E+00	9.18E+00	2.79E+00	1.18E+00	9.86E+01	1.12E+01	2.92E+01	2.66E+01	3.15E+00	4.46E+00	2.79E+00	1.18E+00	6.62E+01
3382	2.13E+01	4.92E+01	7.55E+01	3.63E+00	7.12E+00	9.24E+01	1.67E+01	2.28E+02	2.13E+01	4.92E+01	3.66E+01	3.63E+00	3.59E+00	8.04E+01	1.67E+01	1.73E+02	2.17E+01	4.92E+01	7.55E+01	3.63E+00	7.12E+00	4.40E+01	1.67E+01	1.79E+02	2.17E+01	4.92E+01	3.66E+01	3.63E+00	3.59E+00	4.40E+01	1.67E+01	1.37E+02
3383	2.13E+01	4.53E+01	8.53E+01	3.77E+00	6.38E+00	9.49E+01	1.61E+01	2.36E+02	2.13E+01	4.53E+01	3.05E+01	3.77E+00	2.63E+00	7.16E+01	1.61E+01	1.54E+02	2.17E+01	4.53E+01	8.53E+01	3.77E+00	6.38E+00	4.49E+01	1.61E+01	1.86E+02	2.17E+01	4.53E+01	3.05E+01	3.77E+00	2.63E+00	4.49E+01	1.61E+01	1.27E+02
3384	2.11E+01	4.33E+01	8.89E+01	3.90E+00	7.03E+00	9.03E+01	1.53E+01	2.33E+02	2.11E+01	4.33E+01	2.40E+01	3.90E+00	1.82E+00	5.90E+01	1.53E+01	1.32E+02	2.15E+01	4.33E+01	8.89E+01	3.90E+00	7.03E+00	4.54E+01	1.53E+01	1.89E+02	2.15E+01	4.33E+01	2.40E+01	3.90E+00	1.82E+00	4.54E+01	1.53E+01	1.19E+02
3385	2.07E+01	4.31E+01	8.53E+01	4.02E+00	8.18E+00	7.94E+01	1.45E+01	2.20E+02	2.07E+01	4.31E+01	1.80E+01	4.02E+00	1.19E+00	4.51E+01	1.45E+01	1.11E+02	2.11E+01	4.31E+01	8.53E+01	4.02E+00	8.18E+00	4.56E+01	1.45E+01	1.86E+02	2.11E+01	4.31E+01	1.80E+01	4.02E+00	1.19E+00	4.56E+01	1.45E+01	1.12E+02
3386	1.52E+01	2.95E+01	9.73E+01	5.22E+00	9.52E+00	7.55E+01	1.80E+00	2.17E+02	1.52E+01	2.95E+01	3.25E+01	5.22E+00	2.27E+00	4.89E+01	1.80E+00	1.18E+02	1.53E+01	2.95E+01	9.73E+01	5.22E+00	9.52E+00	1.36E+01	1.80E+00	1.55E+02	1.53E+01	2.95E+01	3.25E+01	5.22E+00	2.27E+00	1.36E+01	1.80E+00	8.30E+01
3387	1.51E+01	2.90E+01	8.11E+01	5.24E+00	9.68E+00	7.45E+01	1.53E+00	1.99E+02	1.51E+01	2.90E+01	2.61E+01	5.24E+00	2.12E+00	5.76E+01	1.53E+00	1.20E+02	1.52E+01	2.90E+01	8.11E+01	5.24E+00	9.68E+00	1.19E+01	1.53E+00	1.37E+02	1.52E+01	2.90E+01	2.61E+01	5.24E+00	2.12E+00	1.19E+01	1.53E+00	7.44E+01
3388	1.51E+01	3.02E+01	5.99E+01	5.25E+00	1.22E+01	7.47E+01	1.29E+00	1.82E+02	1.51E+01	3.02E+01	2.00E+01	5.25E+00	2.02E+00	6.72E+01	1.29E+00	1.25E+02	1.51E+01	3.02E+01	5.99E+01	5.25E+00	1.22E+01	1.04E+01	1.29E+00	1.18E+02	1.51E+01	3.02E+01	2.00E+01	5.25E+00	2.02E+00	1.04E+01	1.29E+00	6.79E+01
3389	1.50E+01	3.03E+01	3.93E+01	5.24E+00	1.36E+01	7.64E+01	1.16E+00	1.65E+02	1.50E+01	3.03E+01	1.47E+01	5.24E+00	1.88E+00	7.62E+01	1.16E+00	1.28E+02	1.50E+01	3.03E+01	3.93E+01	5.24E+00	1.36E+01	9.05E+00	1.16E+00	9.74E+01	1.50E+01	3.03E+01	1.47E+01	5.24E+00	1.88E+00	9.05E+00	1.16E+00	6.12E+01
3390	1.49E+01	3.06E+01	2.30E+01	5.22E+00	1.34E+01	8.65E+01	1.16E+00	1.59E+02	1.49E+01	3.06E+01	1.44E+01	5.22E+00	1.73E+00	8.26E+01	1.16E+00	1.35E+02	1.49E+01	3.06E+01	2.30E+01	5.22E+00	1.34E+01	7.83E+00	1.16E+00	8.01E+01	1.49E+01	3.06E+01	1.44E+01	5.22E+00	1.73E+00	7.83E+00	1.16E+00	5.98E+01
3391	1.47E+01	3.10E+01	1.87E+01	5.18E+00	1.18E+01	9.99E+01	1.16E+00	1.66E+02	1.47E+01	3.10E+01	1.37E+01	5.18E+00	2.21E+00	8.46E+01	1.16E+00	1.37E+02	1.47E+01	3.10E+01	1.87E+01	5.18E+00	1.18E+01	6.74E+00	1.16E+00	7.33E+01	1.47E+01	3.10E+01	1.37E+01	5.18E+00	2.21E+00	6.74E+00	1.16E+00	5.87E+01
3392	1.44E+01	3.13E+01	3.26E+01	5.13E+00	9.20E+00	1.07E+02	1.15E+00	1.86E+02	1.44E+01	3.13E+01	1.27E+01	5.13E+00	2.70E+00	8.12E+01	1.15E+00	1.33E+02	1.44E+01	3.13E+01	3.26E+01	5.13E+00	9.20E+00	5.78E+00	1.15E+00	8.40E+01	1.44E+01	3.13E+01	1.27E+01	5.13E+00	2.70E+00	5.78E+00	1.15E+00	5.76E+01
3393	1.40E+01	3.17E+01	5.22E+01	5.07E+00	6.40E+00	1.08E+02	1.15E+00	2.04E+02	1.40E+01	3.17E+01	1.19E+01	5.07E+00	3.16E+00	7.30E+01	1.15E+00	1.25E+02	1.40E+01	3.17E+01	5.22E+01	5.07E+00	6.40E+00	4.93E+00	1.15E+00	1.00E+02	1.40E+01	3.17E+01	1.19E+01	5.07E+00	3.16E+00	4.93E+00	1.15E+00	5.68E+01
3394	1.35E+01	3.05E+01	7.43E+01	4.99E+00	3.98E+00	1.03E+02	1.15E+00	2.16E+02	1.35E+01	3.05E+01	1.50E+01	4.99E+00	3.74E+00	6.31E+01	1.15E+00	1.17E+02	1.35E+01	3.05E+01	7.43E+01	4.99E+00	3.98E+00	4.19E+00	1.15E+00	1.18E+02	1.35E+01	3.05E+01	1.50E+01	4.99E+00	3.74E+00	4.19E+00	1.15E+00	5.84E+01
3395	1.30E+01	3.07E+01	9.41E+01	4.89E+00	2.30E+00	9.24E+01	1.14E+00	2.24E+02	1.30E+01	3.07E+01	1.82E+01	4.89E+00	4.26E+00	5.08E+01	1.14E+00	1.09E+02	1.30E+01	3.07E+01	9.41E+01	4.89E+00	2.30E+00	3.55E+00	1.14E+00	1.36E+02	1.30E+01	3.07E+01	1.82E+01	4.89E+00	4.26E+00	3.55E+00	1.14E+00	6.16E+01
3396	1.24E+01	3.20E+01	1.06E+02	4.79E+00	3.28E+00	7.91E+01	1.14E+00	2.25E+02	1.24E+01	3.20E+01	2.12E+01	4.79E+00	4.68E+00	3.85E+01	1.14E+00	1.01E+02	1.25E+01	3.20E+01	1.06E+02	4.79E+00	3.28E+00	3.00E+00	1.14E+00	1.49E+02	1.25E+01	3.20E+01	2.12E+01	4.79E+00	4.68E+00	3.00E+00	1.14E+00	6.57E+01
3397	1.18E+01	3.19E+01	1.07E+02	4.68E+00	5.54E+00	6.55E+01	1.14E+00	2.15E+02	1.18E+01	3.19E+01	2.49E+01	4.68E+00	4.94E+00	2.85E+01	1.14E+00	9.49E+01	1.18E+01	3.19E+01	1.07E+02	4.68E+00	5.54E+00	2.92E+00	1.14E+00	1.52E+02	1.18E+01	3.19E+01	2.49E+01	4.68E+00	4.94E+00	2.92E+00	1.14E+00	6.93E+01

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3398	1.10E+01	3.16E+01	9.74E+01	4.56E+00	8.35E+00	6.47E+01	1.13E+00	2.07E+02	1.10E+01	3.16E+01	2.84E+01	4.56E+00	5.02E+00	3.56E+01	1.13E+00	1.05E+02	1.10E+01	3.16E+01	9.74E+01	4.56E+00	8.35E+00	2.91E+00	1.13E+00	1.45E+02	1.10E+01	3.16E+01	2.84E+01	4.56E+00	5.02E+00	2.91E+00	1.13E+00	7.26E+01
3399	1.04E+01	3.48E+01	7.95E+01	4.45E+00	1.12E+01	6.54E+01	1.13E+00	1.95E+02	1.04E+01	3.48E+01	3.13E+01	4.45E+00	4.92E+00	4.52E+01	1.13E+00	1.21E+02	1.04E+01	3.48E+01	7.95E+01	4.45E+00	1.12E+01	2.91E+00	1.13E+00	1.33E+02	1.04E+01	3.48E+01	3.13E+01	4.45E+00	4.92E+00	2.91E+00	1.13E+00	7.84E+01
3400	1.07E+01	3.47E+01	5.87E+01	4.32E+00	1.35E+01	6.88E+01	1.13E+00	1.80E+02	1.07E+01	3.47E+01	3.33E+01	4.32E+00	4.65E+00	5.43E+01	1.13E+00	1.31E+02	1.07E+01	3.47E+01	5.87E+01	4.32E+00	1.35E+01	2.90E+00	1.13E+00	1.14E+02	1.07E+01	3.47E+01	3.33E+01	4.32E+00	4.65E+00	2.90E+00	1.13E+00	7.99E+01
3401	1.12E+01	3.46E+01	3.92E+01	4.20E+00	1.45E+01	7.96E+01	1.12E+00	1.72E+02	1.12E+01	3.46E+01	3.41E+01	4.20E+00	4.24E+00	6.20E+01	1.12E+00	1.39E+02	1.12E+01	3.46E+01	3.92E+01	4.20E+00	1.45E+01	2.89E+00	1.12E+00	9.54E+01	1.12E+01	3.46E+01	3.41E+01	4.20E+00	4.24E+00	2.89E+00	1.12E+00	8.01E+01
3402	1.16E+01	3.43E+01	3.06E+01	4.08E+00	1.40E+01	8.82E+01	1.12E+00	1.71E+02	1.16E+01	3.43E+01	3.39E+01	4.08E+00	3.74E+00	6.74E+01	1.12E+00	1.43E+02	1.16E+01	3.43E+01	3.06E+01	4.08E+00	1.40E+01	2.88E+00	1.12E+00	8.59E+01	1.16E+01	3.43E+01	3.39E+01	4.08E+00	3.74E+00	2.88E+00	1.12E+00	7.88E+01
3403	1.19E+01	3.38E+01	3.20E+01	3.97E+00	1.22E+01	9.26E+01	1.12E+00	1.75E+02	1.19E+01	3.38E+01	3.25E+01	3.97E+00	3.92E+00	6.96E+01	1.12E+00	1.44E+02	1.19E+01	3.38E+01	3.20E+01	3.97E+00	1.22E+01	2.87E+00	1.12E+00	8.48E+01	1.19E+01	3.38E+01	3.25E+01	3.97E+00	3.92E+00	2.87E+00	1.12E+00	7.70E+01
3404	1.21E+01	3.31E+01	4.37E+01	3.86E+00	9.57E+00	9.23E+01	1.11E+00	1.83E+02	1.21E+01	3.31E+01	3.01E+01	3.86E+00	3.97E+00	6.84E+01	1.11E+00	1.39E+02	1.21E+01	3.31E+01	4.37E+01	3.86E+00	9.57E+00	2.86E+00	1.11E+00	9.31E+01	1.21E+01	3.31E+01	3.01E+01	3.86E+00	3.97E+00	2.86E+00	1.11E+00	7.39E+01
3405	1.21E+01	3.23E+01	5.63E+01	3.76E+00	6.81E+00	8.76E+01	1.11E+00	1.87E+02	1.21E+01	3.23E+01	2.71E+01	3.76E+00	3.87E+00	6.43E+01	1.11E+00	1.31E+02	1.21E+01	3.23E+01	5.63E+01	3.76E+00	6.81E+00	2.86E+00	1.11E+00	1.02E+02	1.21E+01	3.23E+01	2.71E+01	3.76E+00	3.87E+00	2.86E+00	1.11E+00	6.98E+01
3406	1.21E+01	3.13E+01	6.70E+01	3.66E+00	4.40E+00	7.94E+01	1.11E+00	1.86E+02	1.21E+01	3.13E+01	2.70E+01	3.66E+00	3.62E+00	5.80E+01	1.11E+00	1.24E+02	1.21E+01	3.13E+01	6.70E+01	3.66E+00	4.40E+00	2.85E+00	1.11E+00	1.09E+02	1.21E+01	3.13E+01	2.70E+01	3.66E+00	3.62E+00	2.85E+00	1.11E+00	6.84E+01
3407	1.19E+01	3.01E+01	7.39E+01	3.58E+00	3.98E+00	6.89E+01	1.10E+00	1.80E+02	1.19E+01	3.01E+01	2.79E+01	3.58E+00	3.27E+00	5.04E+01	1.10E+00	1.15E+02	1.20E+01	3.01E+01	7.39E+01	3.58E+00	3.98E+00	2.84E+00	1.10E+00	1.14E+02	1.20E+01	3.01E+01	2.79E+01	3.58E+00	3.27E+00	2.84E+00	1.10E+00	6.76E+01
3408	1.21E+01	3.09E+01	7.57E+01	3.50E+00	4.69E+00	6.45E+01	1.10E+00	1.79E+02	1.21E+01	3.09E+01	2.77E+01	3.50E+00	2.91E+00	4.97E+01	1.10E+00	1.15E+02	1.21E+01	3.09E+01	7.57E+01	3.50E+00	4.69E+00	2.83E+00	1.10E+00	1.18E+02	1.21E+01	3.09E+01	2.77E+01	3.50E+00	2.91E+00	2.83E+00	1.10E+00	6.78E+01
3409	1.21E+01	3.07E+01	7.22E+01	3.43E+00	6.32E+00	6.51E+01	1.10E+00	1.78E+02	1.21E+01	3.07E+01	2.66E+01	3.43E+00	3.04E+00	5.42E+01	1.10E+00	1.18E+02	1.21E+01	3.07E+01	7.22E+01	3.43E+00	6.32E+00	2.82E+00	1.10E+00	1.15E+02	1.21E+01	3.07E+01	2.66E+01	3.43E+00	3.04E+00	2.82E+00	1.10E+00	6.65E+01
3410	1.21E+01	3.04E+01	6.43E+01	3.36E+00	7.99E+00	6.85E+01	1.09E+00	1.75E+02	1.21E+01	3.04E+01	2.46E+01	3.36E+00	3.47E+00	5.73E+01	1.09E+00	1.19E+02	1.21E+01	3.04E+01	6.43E+01	3.36E+00	7.99E+00	2.81E+00	1.09E+00	1.09E+02	1.21E+01	3.04E+01	2.46E+01	3.36E+00	3.47E+00	2.81E+00	1.09E+00	6.47E+01
3411	1.20E+01	3.00E+01	5.37E+01	3.31E+00	9.35E+00	7.41E+01	1.09E+00	1.70E+02	1.20E+01	3.00E+01	2.21E+01	3.31E+00	3.85E+00	6.16E+01	1.09E+00	1.21E+02	1.20E+01	3.00E+01	5.37E+01	3.31E+00	9.35E+00	2.81E+00	1.09E+00	9.91E+01	1.20E+01	3.00E+01	2.21E+01	3.31E+00	3.85E+00	2.81E+00	1.09E+00	6.20E+01
3412	1.18E+01	2.96E+01	4.27E+01	3.26E+00	1.01E+01	7.70E+01	1.09E+00	1.63E+02	1.18E+01	2.96E+01	2.02E+01	3.26E+00	4.14E+00	6.38E+01	1.09E+00	1.21E+02	1.18E+01	2.96E+01	4.27E+01	3.26E+00	1.01E+01	2.80E+00	1.09E+00	8.85E+01	1.18E+01	2.96E+01	2.02E+01	3.26E+00	4.14E+00	2.80E+00	1.09E+00	6.00E+01
3413	1.15E+01	2.91E+01	4.03E+01	3.22E+00	1.02E+01	7.71E+01	1.09E+00	1.60E+02	1.15E+01	2.91E+01	2.14E+01	3.22E+00	4.33E+00	6.33E+01	1.09E+00	1.21E+02	1.15E+01	2.91E+01	4.03E+01	3.22E+00	1.02E+01	2.79E+00	1.09E+00	8.56E+01	1.15E+01	2.91E+01	2.14E+01	3.22E+00	4.33E+00	2.79E+00	1.09E+00	6.08E+01
3414	1.11E+01	2.85E+01	4.59E+01	3.19E+00	9.58E+00	7.45E+01	1.08E+00	1.62E+02	1.11E+01	2.85E+01	2.42E+01	3.19E+00	4.41E+00	6.03E+01	1.08E+00	1.21E+02	1.11E+01	2.85E+01	4.59E+01	3.19E+00	9.58E+00	2.78E+00	1.08E+00	9.00E+01	1.11E+01	2.85E+01	2.42E+01	3.19E+00	4.41E+00	2.78E+00	1.08E+00	6.31E+01
3415	2.10E+01	4.90E+01	7.66E+01	3.42E+00	6.72E+00	8.93E+01	1.73E+01	2.25E+02	2.10E+01	4.90E+01	3.67E+01	3.42E+00	3.66E+00	7.77E+01	1.73E+01	1.70E+02	2.14E+01	4.90E+01	7.66E+01	3.42E+00	6.72E+00	4.19E+01	1.73E+01	1.78E+02	2.14E+01	4.90E+01	3.67E+01	3.42E+00	3.66E+00	4.19E+01	1.73E+01	1.35E+02
3416	2.10E+01	4.91E+01	8.44E+01	3.56E+00	6.16E+00	9.09E+01	1.68E+01	2.34E+02	2.10E+01	4.91E+01	3.08E+01	3.56E+00	2.72E+00	6.86E+01	1.68E+01	1.55E+02	2.14E+01	4.91E+01	8.44E+01	3.56E+00	6.16E+00	4.33E+01	1.68E+01	1.87E+02	2.14E+01	4.91E+01	3.08E+01	3.56E+00	2.72E+00	4.33E+01	1.68E+01	1.29E+02
3417	2.08E+01	4.91E+01	8.60E+01	3.70E+00	7.10E+00	8.61E+01	1.62E+01	2.32E+02	2.08E+01	4.91E+01	2.45E+01	3.70E+00	1.90E+00	5.61E+01	1.62E+01	1.35E+02	2.12E+01	4.91E+01	8.60E+01	3.70E+00	7.10E+00	4.42E+01	1.62E+01	1.90E+02	2.12E+01	4.91E+01	2.45E+01	3.70E+00	1.90E+00	4.42E+01	1.62E+01	1.23E+02
3418	2.03E+01	4.25E+01	8.16E+01	3.83E+00	8.51E+00	7.56E+01	1.55E+01	2.12E+02	2.03E+01	4.25E+01	1.85E+01	3.83E+00	1.26E+00	4.29E+01	1.55E+01	1.09E+02	2.07E+01	4.25E+01	8.16E+01	3.83E+00	8.51E+00	4.49E+01	1.55E+01	1.81E+02	2.07E+01	4.25E+01	1.85E+01	3.83E+00	1.26E+00	4.49E+01	1.55E+01	1.11E+02
3419	1.49E+01	2.88E+01	9.58E+01	5.15E+00	9.32E+00	7.46E+01	2.28E+00	2.14E+02	1.49E+01	2.88E+01	3.42E+01	5.15E+00	2.55E+00	4.58E+01	2.28E+00	1.17E+02	1.51E+01	2.88E+01	9.58E+01	5.15E+00	9.32E+00	1.61E+01	2.28E+00	1.55E+02	1.51E+01	2.88E+01	3.42E+01	5.15E+00	2.55E+00	1.61E+01	2.28E+00	8.68E+01
3420	1.49E+01	2.84E+01	8.12E+01	5.18E+00	9.21E+00	7.37E+01	1.95E+00	1.98E+02	1.49E+01	2.84E+01	2.80E+01	5.18E+00	2.11E+00	5.39E+01	1.95E+00	1.18E+02	1.51E+01	2.84E+01	8.12E+01	5.18E+00	9.21E+00	1.43E+01	1.95E+00	1.38E+02	1.51E+01	2.84E+01	2.80E+01	5.18E+00	2.11E+00	1.43E+01	1.95E+00	7.79E+01
3421	1.49E+01	2.92E+01	6.12E+01	5.21E+00	1.17E+01	7.35E+01	1.66E+00	1.81E+02	1.49E+01	2.92E+01	2.19E+01	5.21E+00	2.03E+00	6.31E+01	1.66E+00	1.21E+02	1.50E+01	2.92E+01	6.12E+01	5.21E+00	1.17E+01	1.26E+01	1.66E+00	1.20E+02	1.50E+01	2.92E+01	2.19E+01	5.21E+00	2.03E+00	1.26E+01	1.66E+00	7.09E+01
3422	1.48E+01	2.94E+01	4.11E+01	5.22E+00	1.31E+01	7.47E+01	1.40E+00	1.64E+02	1.48E+01	2.94E+01	1.64E+01	5.22E+00	1.91E+00	7.21E+01	1.40E+00	1.25E+02	1.49E+01	2.94E+01	4.11E+01	5.22E+00	1.31E+01	1.10E+01	1.40E+00	9.99E+01	1.49E+01	2.94E+01	1.64E+01	5.22E+00	1.91E+00	1.10E+01	1.40E+00	6.39E+01
3423	1.47E+01	2.97E+01	2.47E+01	5.22E+00	1.31E+01	7.87E+01	1.19E+00	1.51E+02	1.47E+01	2.97E+01	1.43E+01	5.22E+00	1.75E+00	7.93E+01	1.19E+00	1.30E+02	1.48E+01	2.97E+01	2.47E+01	5.22E+00	1.31E+01	9.63E+00	1.19E+00	8.23E+01	1.48E+01	2.97E+01	1.43E+01	5.22E+00	1.75E+00	9.63E+00	1.19E+00	6.05E+01
3424	1.45E+01	2.99E+01	1.76E+01	5.21E+00	1.17E+01	9.21E+01	1.15E+00	1.57E+02	1.45E+01	2.99E+01	1.38E+01	5.21E+00	1.93E+00	8.27E+01	1.15E+00	1.34E+02	1.46E+01	2.99E+01	1.76E+01	5.21E+00	1.17E+01	8.36E+00	1.15E+00	7.28E+01	1.46E+01	2.99E+01	1.38E+01	5.21E+00	1.93E+00	8.36E+00	1.15E+00	5.92E+01
3425	1.42E+01	3.02E+01	2.72E+01	5.18E+00	9.32E+00	1.02E+02	1.15E+00	1.73E+02	1.42E+01	3.02E+01	1.29E+01	5.18E+00	2.41E+00	8.12E+01	1.15E+00	1.32E+02	1.43E+01	3.02E+01	2.72E+01	5.18E+00	9.32E+00	7.22E+00	1.15E+00	7.91E+01	1.43E+01	3.02E+01	1.29E+01	5.18E+00	2.41E+00	7.22E+00	1.15E+00	5.80E+01
3426	1.39E+01	3.06E+01	4.48E+01	5.13E+00	6.62E+00	1.05E+02	1.15E+00	1.92E+02	1.39E+01	3.06E+01	1.18E+01	5.13E+00	2.87E+00	7.45E+01	1.15E+00	1.25E+02	1.39E+01	3.06E+01	4.48E+01	5.13E+00	6.62E+00	6.21E+00	1.15E+00	9.33E+01	1.39E+01	3.06E+01	1.18E+01	5.13E+00	2.87E+00	6.21E+00	1.15E+00	5.66E+01
3427	1.35E+01	2.97E+01	6.57E+01	5.07E+00	4.21E+00	1.02E+02	1.14E+00	2.07E+02	1.35E+01	2.97E+01	1.32E+01	5.07E+00	3.36E+00	6.55E+01	1.14E+00	1.17E+02	1.35E+01	2.97E+01	6.57E+01	5.07E+00	4.21E+00	5.32E+00	1.14E+00	1.10E+02	1.35E+01	2.97E+01	1.32E+01	5.07E+00	3.36E+00	5.32E+00	1.14E+00	5.66E+01
3428	1.30E+01	3.14E+01	8.59E+01	5.00E+00	2.41E+00	9.40E+01	1.14E+00	2.19E+02	1.30E+01	3.14E+01	1.63E+01	5.00E+00	3.92E+00	5.43E+01	1.14E+00	1.11E+02	1.30E+01	3.14E+01	8.59E+01	5.00E+00	2.41E+00	4.53E+00	1.14E+00	1.29E+02	1.30E+01	3.14E+01	1.63E+01	5.00E+00	3.92E+00	4.53E+00	1.14E+00	6.11E+01
3429	1.25E+01	3.13E+01	1.01E+02	4.91E+00	2.71E+00	8.26E+01	1.14E+00	2.22E+02	1.25E+01	3.13E+01	1.94E+01	4.91E+00	4.38E+00	4.22E+01	1.14E+00	1.02E+02	1.25E+01	3.13E+01	1.01E+02	4.91E+00	2.71E+00	3.85E+00	1.14E+00	1.43E+02	1.25E+01	3.13E+01	1.94E+01	4.91E+00	4.38E+00	3.85E+00	1.14E+00	6.38E+01
3430	1.19E+01	3.50E+01	1.05E+02	4.81E+00	4.70E+00	6.95E+01	1.13E+00	2.19E+02	1.19E+01	3.50E+01	2.25E+01	4.81E+00	4.73E+00	3.11E+01	1.13E+00	9.81E+01	1.19E+01	3.50E+01	1.05E+02	4.81E+00	4.70E+00	3.26E+00	1.13E+00	1.53E+02	1.19E+01	3.50E+01	2.25E+01	4.81E+00	4.73E+00	3.26E+00	1.13E+00	7.03E+01
3431	1.11E+01	3.45E+01	9.93E+01	4.71E+00	7.27E+00	6.29E+01	1.13E+00	2.09E+02	1.11E+01	3.45E+01	2.61E+01	4.71E+00	4.91E+00	3.00E+01	1.13E+00	1.00E+02	1.11E+01	3.45E+01	9.93E+01	4.71E+00	7.27E+00	2.91E+00	1.13E+00	1.49E+02	1.11E+01	3.45E+01	2.61E+01	4.71E+00	4.91E+00	2.91E+00	1.13E+00	7.31E+01
3432	1.06E+01	3.42E+01	8.44E+01	4.60E+00	1.01E+01	6.40E+01	1.13E+00	1.97E+02	1.06E+01	3.42E+01	2.93E+01	4.60E+00	4.91E+00	3.92E+01	1.13E+00	1.12E+02	1.06E+01	3.42E+01	8.44E+01	4.60E+00	1.01E+01	2.90E+00	1.13E+00	1.36E+02	1.06E+01	3.42E+01	2.93E+01	4.60E+00	4.91E+00	2.90E+00	1.13E+00	7.59E+01
3433	1.04E+01	3.40E+01	6.49E+01	4.48E+00	1.25E+01	6.45E+01	1.12E+00	1.80E+02	1.04E+01	3.40E+01	3.17E+01	4.48E+00	4.74E+00	4.84E+01	1.12E+00	1.23E+02	1.04E+01	3.40E+01	6.49E+01	4.48E+00	1.25E+01	2.89E+00	1.12E+00	1.19E+02	1.04E+01	3.40E+01	3.17E+01	4.48E+00	4.74E+00	2.89E+00	1.12E+00	7.79E+01
3434	1.09E+01	3.39E+01	4.53E+01	4.36E+00	1.39E+01	7.05E+01	1.12E+00	1.68E+02	1.09E+01	3.39E+01	3.32E+01	4.36E+00	4.42E+00	5.66E+01	1.12E+00	1.32E+02	1.10E+01	3.39E+01	4.53E+01	4.36E+00	1.39E+01	2.88E+00	1.12E+00	1.00E+02	1.10E+01	3.39E+01	3.32E+01	4.36E+00	4.42E+00	2.88E+00	1.12E+00	7.88E+01
3435	1.14E+01	3.36E+01	3.07E+01	4.24E+00	1.40E+01	8.06E+01	1.12E+00	1.63E+02	1.14E+01	3.36E+01	3.36E+01	4.24E+00	3.98E+00	6.33E+01	1.12E+00	1.39E+02	1.14E+01	3.36E+01	3.07E+01	4.24E+00	1.40E+01	2.88E+00	1.12E+00	8.54E+01	1.14E+01	3.36E+01	3.36E+01	4.24E+00	3.98E+00	2.88E+00	1.12E+00	7.83E+01
3436	1.17E+01	3.32E+01	2.82E+01	4.12E+00	1.26E+01	8.75E+01	1.11E+00	1.66E+02	1.17E+01	3.32E+01	3.28E+01	4.12E+00	3.78E+00	6.72E+01	1.11E+00	1.41E+02	1.17E+01	3.32E+01	2.82E+01	4.12E+00	1.26E+01	2.87E+00	1.11E+00	8.09E+01	1.17E+01	3.32E+01	3.28E+01	4.12E+00	3.78E+00	2.87E+00	1.11E+00	7.68E+01
3437	1.19E+01	3.26E+01	3.60E+01	4.01E+00	1.03E+01	9.01E+01	1.11E+00	1.73E+02	1.19E+01	3.26E+01	3.11E+01	4.01E+00	3.92E+00	6.79E+01	1.11E+00	1.39E+02	1.19E+01	3.26E+01	3.60E+01	4.01E+00	1.03E+01	2.86E+00	1.11E+00	8.58E+01	1.19E+01	3.26E+01	3.11E+01	4.01E+00	3.92E+00	2.86E+00	1.11E+00	7.44E+01
3438	1.19E+01	3.18E+01	4.83E+01	3.90E+00	7.64E+00	8.84E+01	1.11E+00	1.80E+02	1.19E+01	3.18E+01	2.85E+01	3.90E+00	3.91E+00	6.56E+01	1.11E+00	1.34E+02	1.20E+01	3.18E+01	4.83E+01	3.90E+00	7.64E+00	2.85E+00	1.11E+00	9.44E+01	1.20E+01	3.18E+01	2.85E+01	3.90E+00	3.91E+00	2.85E+00	1.11E+00	7.09E+01
3439	1.19E+01	3.08E+01	5.98E+01	3.79E+00	5.15E+00	8.27E+01	1.11E+00	1.82E+02	1.19E+01	3.08E+01	2.57E+01	3.79E+00	3.76E+00	6.06E+01	1.11E+00	1.25E+02	1.19E+01	3.08E+01	5.98E+01	3.79E+00	5.15E+00	2.84E+00	1.11E+00	1.02E+02	1.19E+01	3.08E+01	2.57E+01	3.79E+00	3.76E+00	2.84E+00	1.11E+00	6.69E+01
3440	1.18E+01	2.97E+01	6.86E+01	3.69E+00	4.03E+00	7.41E+01	1.10E+00	1.80E+02	1.18E+01	2.97E+01	2.72E+01	3.69E+00	3.48E+00	5.39E+01	1.10E+00	1.18E+02	1.18E+01	2.97E+01	6.86E+01	3.69E+00	4.03E+00	2.83E+00	1.10E+00	1.09E+02	1.18E+01	2.97E+01	2.72E+01	3.69E+00	3.48E+00	2.83E+00	1.10E+00	6.69E+01
3441	1.19E+01	3.03E+01	7.32E+01	3.60E+00	3.89E+00	6.48E+01	1.10E+00	1.76E+02	1.19E+01	3.03E+01	2.77E+01	3.60E+00	3.11E+00	4.76E+01	1.10E+00	1.12E+02	1.19E+01	3.03E+01	7.32E+01	3.60E+00	3.89E+00	2.83E+00	1.10E+00	1.14E+02	1.19E+01	3.03E+01	2.77E+01	3.60E+00	3.11E+00	2.83E+00	1.10E+00	6.75E+01
3442	1.20E+01	2.98E+01	7.28E+01	3.52E+00	5.27E+00	6.35E+01	1.10E+00	1.75E+02	1.20E+01	2.98E+01	2.72E+01	3.52E+00	2.90E+00	4.97E+01	1.10E+00	1.13E+02	1.20E+01	2.98E+01	7.28E+01	3.52E+00	5.27E+00	2.82E+00	1.10E+00	1.14E+02	1.20E+01	2.98E+01	2.72E+01	3.52E+00	2.90E+00	2.82E+00	1.10E+00	6.62E+01
3443	1.19E+01	2.94E+01	6.75E+01	3.45E+00	6.93E+00	6.38E+01	1.09E+00	1.71E+02	1.19E+01	2.94E+01	2.58E+01	3.45E+00	3.10E+00	5.36E+01	1.09E+00	1.15E+02	1.20E+01	2.94E+01	6.75E+01	3.45E+00	6.93E+00	2.81E+00	1.09E+00	1.10E+02	1.20E+01	2.94E+01	2.58E+01	3.45E+00	3.10E+00	2.81E+00	1.09E+00	6.45E+01
3444	1.18E+01	2.91E+01	5.87E+01	3.38E+00	8.42E+00	6.78E+01	1.09E+00	1.67E+02	1.18E+01	2.91E+01	2.36E+01	3.38E+00	3.51E+00	5.73E+01	1.09E+00	1.17E+02	1.19E+01	2.91E+01	5.87E+01	3.38E+00	8.42E+00	2.80E+00	1.09E+00	1.02E+02	1.19E+01	2.91E+01	2.36E+01	3.38E+00	3.51E+00	2.80E+00	1.09E+00	6.24E+01
3445	1.17E+01	2.87E+01	4.79E+01	3.33E+00	9.50E+00	7.27E+01	1.09E+00	1.62E+02	1.17E+01	2.87E+01	2.10E+01	3.33E+00	3.86E+00	6.12E+01	1.09E+00	1.18E+02	1.17E+01	2.87E+01	4.79E+01	3.33E+00	9.50E+00	2.79E+00	1.09E+00	9.22E+01	1.17E+01	2.87E+01	2.10E+01	3.33E+00	3.86E+00	2.79E+00	1.09E+00	5.96E+01
3446	1.14E+01	2.82E+01	4.14E+01	3.28E+00	9.97E+00	7.50E+01	1.08E+00	1.58E+02	1.14E+01	2.82E+01	2.01E+01	3.28E+00	4.12E+00	6.26E+01	1.08E+00	1.18E+02	1.14E+01	2.82E+01	4.14E+01	3.28E+00	9.97E+00	2.79E+00	1.08E+00	8.56E+01	1.14E+01	2.82E+01	2.01E+01	3.28E+00	4.12E+00	2.79E+00	1.08E+00	5.85E+01
3447	1.11E+01	2.77E+01	4.05E+01	3.23E+00	9.75E+00	7.47E+01	1.08E+00	1.56E+02	1.11E+01	2.77E+01	2.18E+01	3.23E+00	4.28E+00	6.15E+01	1.08E+00	1.18E+02	1.11E+01	2.77E+01	4.05E+01	3.23E+00	9.75E+00	2.78E+00	1.08E+00	8.39E+01	1.11E+01	2.77E+01	2.18E+01	3.23E+00	4.28E+00	2.78E+00	1.08E+00	5.98E+01
3448	2.07E+01	4.87E+01	7.71E+01	3.19E+00	6.26E+00	8.61E+01	1.76E+01	2.21E+02	2.07E+01	4.87E+01	3.67E+01	3.19E+00	3.73E+00	7.49E+01	1.76E+01	1.67E+02	2.11E+01	4.87E+01	7.71E+01	3.19E+00	6.26E+00	3.93E+01	1.76E+01	1.75E+02	2.11E+01	4.87E+01	3.67E+01	3.19E+00	3.73E+00	3.93E+01	1.76E+01	1.32E+02
3449	2.07E+01	4.87E+01	8.31E+01	3.34E+00	6.37E+00	8.69E+01	1.73E+01	2.28E+02	2.07E+01	4.87E+01	3.11E+01	3.34E+00	2.80E+00	6.55E+01	1.73E+01	1.51E+02	2.10E+01	4.87E+01	8.31E+01	3.34E+00	6.37E+00	4.10E+01	1.73E+01	1.83E+02	2.10E+01	4.87E+01	3.11E+01	3.34E+00	2.80E+00	4.10E+01	1.73E+01	1.27E+02
3450	2.04E+01	4.87E+01	8.29E+01	3.49E+00	7.09E+00	8.21E+01	1.69E+01	2.24E+02	2.04E+01	4.87E+01	2.50E+01	3.49E+00	1.98E+00	5.34E+01	1.69E+01	1.33E+02	2.08E+01	4.87E+01	8.29E+01	3.49E+00	7.09E+00	4.25E+01	1.69E+01	1.85E+02	2.08E+01	4.87E+01	2.50E+01	3.49E+00	1.98E+00	4.25E+01	1.69E+01	1.22E+02
3451	2.00E+01	4.56E+01	8.04E+01	3.63E+00	8.78E+00	7.22E+01	1.63E+01	2.11E+02	2.00E+01	4.56E+01	1.90E+01	3.63E+00	1.33E+00	4.08E+01	1.63E+01	1.10E+02	2.04E+01	4.56E+01	8.04E+01	3.63E+00	8.78E+00	4.35E+01	1.63E+01	1.82E+02	2.04E+01	4.56E+01	1.90E+01	3.63E+00	1.33E+00	4.35E+01	1.63E+01	1.13E+02
3452	1.47E+01	2.82E+01	9.42E+01	5.07E+00	9.13E+00	7.53E+01	2.85E+00	2.12E+02	1.47E+01	2.82E+01	3.58E+01	5.07E+00	2.83E+00	4.48E+01	2.85E+00	1.17E+02	1.49E+01	2.82E+01	9.42E+01	5.07E+00	9.13E+00	1.88E+01	2.85E+00	1.55E+02	1.49E+01	2.82E+01	3.58E+01	5.07E+00	2.83E+00	1.88E+01	2.85E+00	9.07E+01
3453	1.47E+01	2.77E+01	8.12E+01	5.11E+00	8.77E+00	7.29E+01	2.45E+00	1.96E+02	1.47E+01	2.77E+01	2.99E+01	5.11E+00	2.09E+00	5.05E+01	2.45E+00	1.15E+02	1.49E+01	2.77E+01	8.12E+01	5.11E+00	8.77E+00	1.68E+01	2.45E+00	1.40E+02	1.49E+01	2.77E+01	2.99E+01	5.11E+00	2.09E+00	1.68E+01	2.45E+00	8.16E+01
3454	1.48E+01	2.85E+01	6.24E+01	5.15E+00	1.12E+01	7.25E+01	2.10E+00	1.80E+02	1.48E+01	2.85E+01	2.38E+01	5.15E+00	2.03E+00	5.92E+01	2.10E+00	1.19E+02	1.49E+01	2.85E+01	6.24E+01	5.15E+00	1.12E+01	1.50E+01	2.10E+00	1.22E+02	1.49E+01	2.85E+01	2.38E+01	5.15E+00	2.03E+00	1.50E+01	2.10E+00	7.44E+01
3455	1.47E+01	2.86E+01	4.28E+01	5.18E+00	1.27E+01	7.31E+01	1.79E+00	1.62E+02	1.47E+01	2.86E+01	1.81E+01	5.18E+00	1.93E+00	6.81E+01	1.79E+00	1.22E+02	1.48E+01	2.86E+01	4.28E+01	5.18E+00	1.27E+01	1.33E+01	1.79E+00	1.03E+02	1.48E+01	2.86E+01	1.81E+01	5.18E+00	1.93E+00	1.33E+01	1.79E+00	6.71E+01
3456	2.04E+01	4.84E+01	7.72E+01	2.96E+00	5.75E+00	8.29E+01	1.77E+01	2.17E+02	2.04E+01	4.84E+01	3.67E+01	2.96E+00	3.80E+00	7.20E+01	1.77E+01	1.64E+02	2.07E+01	4.84E+01	7.72E+01	2.96E+00	5.75E+00	3.63E+01	1.77E+01	1.71E+02	2.07E+01	4.84E+01	3.67E+01	2.96E+00	3.80E+00	3.63E+01	1.77E+01	1.28E+02
3457	2.03E+01	4.83E+01	8.13E+01	3.12E+00	6.51E+00	8.31E+01	1.75E+01	2.22E+02	2.03E+01	4.83E+01	3.13E+01	3.12E+00	2.88E+00	6.26E+01	1.75E+01	1.48E+02	2.06E+01	4.83E+01	8.13E+01	3.12E+00	6.51E+00	3.83E+01	1.75E+01	1.78E+02	2.06E+01	4.83E+01	3.13E+01	3.12E+00	2.88E+00	3.83E+01	1.75E+01	1.24E+02
3458	2.00E+01	4.81E+01	7.95E+01	3.27E+00	7.38E+00	7.83E+01	1.73E+01	2.17E+02	2.00E+01	4.81E+01	2.54E+01	3.27E+00	2.06E+00	5.08E+01	1.73E+01	1.30E+02	2.04E+01	4.81E+01	7.95E+01	3.27E+00	7.38E+00	4.01E+01	1.73E+01	1.78E+02	2.04E+01	4.81E+01	2.54E+01	3.27E+00	2.06E+00	4.01E+01	1.73E+01	1.19E+02
3459	1.96E+01	4.49E+01	7.87E+01	3.42E+00	9.00E+00	6.90E+01	1.69E+01	2.05E+02	1.96E+01	4.49E+01	1.95E+01	3.42E+00	1.40E+00	3.89E+01	1.69E+01	1.08E+02	2.00E+01	4.49E+01	7.87E+01	3.42E+00	9.00E+00	4.16E+01	1.69E+01	1.78E+02	2.00E+01	4.49E+01	1.95E+01	3.42E+00	1.40E+00	4.16E+01	1.69E+01	1.11E+02
3460	1.45E+01	2.75E+01	9.25E+01	4.98E+00	8.94E+00	7.69E+01	3.51E+00	2.11E+02	1.45E+01	2.75E+01	3.72E+01	4.98E+00	3.11E+00	4.50E+01	3.51E+00	1.18E+02	1.47E+01	2.75E+01	9.25E+01	4.98E+00	8.94E+00	2.17E+01	3.51E+00	1.56E+02	1.47E+01	2.75E+01	3.72E+01	4.98E+00	3.11E+00	2.17E+01	3.51E+00	9.44E+01
3461	1.46E+01	2.72E+01	8.11E+01	5.03E+00	8.36E+00	7.21E+01	3.04E+00	1.94E+02	1.46E+01	2.72E+01	3.16E+01	5.03E+00	2.30E+00	4.74E+01	3.04E+00	1.13E+02	1.47E+01	2.72E+01	8.11E+01	5.03E+00	8.36E+00	1.96E+01	3.04E+00	1.41E+02	1.47E+01	2.72E+01	3.16E+01	5.03E+00	2.30E+00	1.96E+01	3.04E+00	8.57E+01
3462	1.46E+01	2.78E+01	6.34E+01	5.08E+00	1.07E+01	7.15E+01	2.63E+00	1.79E+02	1.46E+01	2.78E+01	2.56E+01	5.08E+00	2.03E+00	5.55E+01	2.63E+00	1.16E+02	1.48E+01	2.78E+01	6.34E+01	5.08E+00	1.07E+01	1.76E+01	2.63E+00	1.25E+02	1.48E+01	2.78E+01	2.56E+01	5.08E+00	2.03E+00	1.76E+01	2.63E+00	7.81E+01
3463	1.46E+01	2.79E+01	4.44E+01	5.12E+00	1.23E+01	7.19E+01	2.26E+00	1.62E+02	1.46E+01	2.79E+01	1.99E+01	5.12E+00	1.95E+00	6.42E+01	2.26E+00	1.19E+02	1.47E+01	2.79E+01	4.44E+01	5.12E+00	1.23E+01	1.57E+01	2.26E+00	1.05E+02	1.47E+01	2.79E+01	1.99E+01	5.12E+00	1.95E+00	1.57E+01	2.26E+00	7.06E+01
3464	2.00E+01	4.79E+01	7.67E+01	2.73E+00	5.74E+00	7.97E+01	1.74E+01	2.13E+02	2.00E+01	4.79E+01	3.67E+01	2.73E+00	3.87E+00	6.91E+01	1.74E+01	1.60E+02	2.03E+01	4.79E+01	7.67E+01	2.73E+00	5.74E+00	3.30E+01	1.74E+01	1.66E+02	2.03E+01	4.79E+01	3.67E+01	2.73E+00	3.87E+00	3.30E+01	1.74E+01	1.24E+02
3465	1.99E+01	4.78E+01	7.92E+01	2.89E+00	6.57E+00	7.95E+01	1.75E+01	2.16E+02	1.99E+01	4.78E+01	3.15E+01	2.89E+00	2.96E+00	5.97E+01	1.75E+01	1.45E+02	2.02E+01	4.78E+01	7.92E+01	2.89E+00	6.57E+00	3.53E+01	1.75E+01	1.72E+02	2.02E+01	4.78E+01	3.15E+01	2.89E+00	2.96E+00	3.53E+01	1.75E+01	1.21E+02
3466	1.96E+01	4.76E+01	7.60E+01	3.05E+00	7.68E+00	7.48E+01	1.74E+01	2.09E+02	1.96E+01	4.76E+01	2.58E+01	3.05E+00	2.14E+00	4.84E+01	1.74E+01	1.27E+02	2.00E+01	4.76E+01	7.60E+01	3.05E+00	7.68E+00	3.73E+01	1.74E+01	1.72E+02	2.00E+01	4.76E+01	2.58E+01	3.05E+00	2.14E+00	3.73E+01	1.74E+01	1.16E+02
3467	1.92E+01	4.72E+01	7.66E+01	3.20E+00	9.16E+00	6.60E+01	1.72E+01	2.02E+02	1.92E+01	4.72E+01	2.00E+01	3.20E+00	1.47E+00	3.72E+01	1.72E+01	1.09E+02	1.95E+01	4.72E+01	7.66E+01	3.20E+00	9.16E+00	3.92E+01	1.72E+01	1.75E+02	1.95E+01	4.72E+01	2.00E+01	3.20E+00	1.47E+00	3.92E+01	1.72E+01	1.11E+02
3468	1.43E+01	2.96E+01	9.08E+01	4.88E+00	8.76E+00	7.78E+01	4.27E+00	2.12E+02	1.43E+01	2.96E+01	3.84E+01	4.88E+00	3.39E+00	4.52E+01	4.27E+00	1.21E+02	1.45E+01	2.96E+01	9.08E+01	4.88E+00	8.76E+00	2.46E+01	4.27E+00	1.59E+02	1.45E+01	2.96E+01	3.84E+01	4.88E+00	3.39E+00	2.46E+01	4.27E+00	1.01E+02
3469	1.45E+01	3.06E+01	8.07E+01	4.94E+00	7.97E+00	7.11E+01	3.73E+00	1.95E+02	1.45E+01	3.06E+01	3.32E+01	4.94E+00	2.56E+00	4.44E+01	3.73E+00	1.16E+02	1.47E+01	3.06E+01	8.07E+01	4.94E+00	7.97E+00	2.25E+01	3.73E+00	1.47E+02	1.47E+01	3.06E+01	3.32E+01	4.94E+00	2.56E+00	2.25E+01	3.73E+00	9.38E+01
3470	1.46E+01	3.05E+01	6.43E+01	4.99E+00	1.03E+01	7.07E+01	3.25E+00	1.81E+02	1.46E+01	3.05E+01	2.74E+01	4.99E+00	2.01E+00	5.21E+01	3.25E+00	1.17E+02	1.47E+01	3.05E+01	6.43E+01	4.99E+00	1.03E+01	2.04E+01	3.25E+00	1.30E+02	1.47E+01	3.05E+01	2.74E+01	4.99E+00	2.01E+00	2.04E+01	3.25E+00	8.53E+01
3471	1.45E+01	3.08E+01	4.59E+01	5.04E+00	1.18E+01	7.07E+01	2.81E+00	1.64E+02	1.45E+01	3.08E+01	2.17E+01	5.04E+00	1.95E+00	6.04E+01	2.81E+00	1.20E+02	1.47E+01	3.08E+01	4.59E+01	5.04E+00	1.18E+01	1.84E+01	2.81E+00	1.12E+02	1.47E+01	3.08E+01	2.17E+01	5.04E+00	1.95E+00	1.84E+01	2.81E+00	7.78E+01
3472	1.96E+01	4.75E+01	7.59E+01	2.50E+00	5.92E+00	7.66E+01	1.70E+01	2.08E+02	1.96E+01	4.75E+01	3.66E+01	2.50E+00	3.92E+00	6.63E+01	1.70E+01	1.57E+02	1.98E+01	4.75E+01	7.59E+01	2.50E+00	5.92E+00	2.96E+01	1.70E+01	1.61E+02	1.98E+01	4.75E+01	3.66E+01	2.50E+00	3.92E+00	2.96E+01	1.70E+01	1.20E+02
3473	1.95E+01	4.73E+01	7.68E+01	2.66E+00	6.56E+00	7.60E+01	1.72E+01	2.09E+02	1.95E+01	4.73E+01	3.17E+01	2.66E+00	3.03E+00	5.70E+01	1.72E+01	1.42E+02	1.98E+01	4.73E+01	7.68E+01	2.66E+00	6.56E+00	3.20E+01	1.72E+01	1.65E+02	1.98E+01	4.73E+01	3.17E+01	2.66E+00	3.03E+00	3.20E+01	1.72E+01	1.17E+02
3474	1.92E+01	4.70E+01	7.31E+01	2.82E+00	7.94E+00	7.14E+01	1.74E+01	2.02E+02	1.92E+01	4.70E+01	2.61E+01	2.82E+00	2.22E+00	4.62E+01	1.74E+01	1.24E+02	1.95E+01	4.70E+01	7.31E+01	2.82E+00	7.94E+00	3.43E+01	1.74E+01	1.65E+02	1.95E+01	4.70E+01	2.61E+01	2.82E+00	2.22E+00	3.43E+01	1.74E+01	1.12E+02
3475	1.88E+01	4.66E+01	7.41E+01	2.98E+00	9.26E+00	6.34E+01	1.73E+01	1.96E+02	1.88E+01	4.66E+01	2.05E+01	2.98E+00	1.54E+00	3.58E+01	1.73E+01	1.07E+02	1.91E+01	4.66E+01	7.41E+01	2.98E+00	9.26E+00	3.64E+01	1.73E+01	1.69E+02	1.91E+01	4.66E+01	2.05E+01	2.98E+00	1.54E+00	3.64E+01	1.73E+01	1.08E+02
3476	1.82E+01	4.61E+01	6.65E+01	3.13E+00	1.01E+01	6.06E+01	1.72E+01	1.87E+02	1.82E+01	4.61E+01	1.53E+01	3.13E+00	1.02E+00	3.48E+01	1.72E+01	1.00E+02	1.85E+01	4.61E+01	6.65E+01	3.13E+00	1.01E+01	3.83E+01	1.72E+01	1.64E+02	1.85E+01	4.61E+01	1.53E+01	3.13E+00	1.02E+00	3.83E+01	1.72E+01	1.04E+02
3477	1.75E+01	4.18E+01	5.29E+01	3.28E+00	1.03E+01	5.82E+01	1.69E+01	1.66E+02	1.75E+01	4.18E+01	1.08E+01	3.28E+00	1.17E+00	3.26E+01	1.69E+01	8.97E+01	1.78E+01	4.18E+01	5.29E+01	3.28E+00	1.03E+01	3.99E+01	1.69E+01	1.48E+02	1.78E+01	4.18E+01	1.08E+01	3.28E+00	1.17E+00	3.99E+01	1.69E+01	9.70E+01
3478	1.67E+01	4.10E+01	3.72E+01	3.43E+00	9.74E+00	7.10E+01	1.65E+01	1.62E+02	1.67E+01	4.10E+01	7.36E+00	3.43E+00	1.40E+00	3.27E+01	1.65E+01	8.59E+01	1.71E+01	4.10E+01	3.72E+01	3.43E+00	9.74E+00	4.13E+01	1.65E+01	1.33E+02	1.71E+01	4.10E+01	7.36E+00	3.43E+00	1.40E+00	4.13E+01	1.65E+01	9.45E+01
3479	1.58E+01	4.02E+01	2.30E+01	3.57E+00	9.91E+00	8.68E+01	1.60E+01	1.63E+02	1.58E+01	4.02E+01	8.12E+00	3.57E+00	1.61E+00	3.91E+01	1.60E+01	9.26E+01	1.62E+01	4.02E+01	2.30E+01	3.57E+00	9.91E+00	4.24E+01	1.60E+01	1.19E+02	1.62E+01	4.02E+01	8.12E+00	3.57E+00	1.61E+00	4.24E+01	1.60E+01	9.58E+01
3480	1.49E+01	3.93E+01	2.21E+01	3.70E+00	9.05E+00	9.81E+01	1.54E+01	1.72E+02	1.49E+01	3.93E+01	9.61E+00	3.70E+00	1.80E+00	4.59E+01	1.54E+01	1.00E+02	1.52E+01	3.93E+01	2.21E+01	3.70E+00	9.05E+00	4.31E+01	1.54E+01	1.17E+02	1.52E+01	3.93E+01	9.61E+00	3.70E+00	1.80E+00	4.31E+01	1.54E+01	9.75E+01
3481	1.38E+01	3.84E+01	2.59E+01	3.82E+00	7.35E+00	1.02E+02	1.47E+01	1.78E+02	1.38E+01	3.84E+01	1.11E+01	3.82E+00	1.96E+00	5.19E+01	1.47E+01	1.07E+02	1.42E+01	3.84E+01	2.59E+01	3.82E+00	7.35E+00	4.35E+01	1.47E+01	1.19E+02	1.42E+01	3.84E+01	1.11E+01	3.82E+00	1.96E+00	4.35E+01	1.47E+01	9.88E+01
3482	1.29E+01	3.78E+01	2.78E+01	3.93E+00	5.30E+00	9.83E+01	1.40E+01	1.73E+02	1.29E+01	3.78E+01	1.24E+01	3.93E+00	2.40E+00	5.57E+01	1.40E+01	1.12E+02	1.33E+01	3.78E+01	2.78E+01	3.93E+00	5.30E+00	4.36E+01	1.40E+01	1.18E+02	1.33E+01	3.78E+01	1.24E+01	3.93E+00	2.40E+00	4.36E+01	1.40E+01	1.00E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3483	1.21E+01	3.73E+01	2.82E+01	4.04E+00	3.39E+00	8.69E+01	1.32E+01	1.60E+02	1.21E+01	3.73E+01	1.35E+01	4.04E+00	3.25E+00	5.47E+01	1.32E+01	1.13E+02	1.25E+01	3.73E+01	2.82E+01	4.04E+00	3.39E+00	4.34E+01	1.32E+01	1.16E+02	1.25E+01	3.73E+01	1.35E+01	4.04E+00	3.25E+00	4.34E+01	1.32E+01	1.01E+02
3484	1.12E+01	3.67E+01	4.45E+01	4.14E+00	2.84E+00	7.05E+01	1.23E+01	1.59E+02	1.12E+01	3.67E+01	1.52E+01	4.14E+00	4.17E+00	4.94E+01	1.23E+01	1.10E+02	1.15E+01	3.67E+01	4.45E+01	4.14E+00	2.84E+00	4.28E+01	1.23E+01	1.31E+02	1.15E+01	3.67E+01	1.52E+01	4.14E+00	4.17E+00	4.28E+01	1.23E+01	1.03E+02
3485	1.02E+01	3.61E+01	6.15E+01	4.22E+00	3.37E+00	6.29E+01	1.15E+01	1.68E+02	1.02E+01	3.61E+01	2.05E+01	4.22E+00	5.06E+00	5.18E+01	1.15E+01	1.18E+02	1.06E+01	3.61E+01	6.15E+01	4.22E+00	3.37E+00	4.19E+01	1.15E+01	1.47E+02	1.06E+01	3.61E+01	2.05E+01	4.22E+00	5.06E+00	4.19E+01	1.15E+01	1.08E+02
3486	1.06E+01	3.57E+01	7.44E+01	4.31E+00	3.67E+00	6.44E+01	1.06E+01	1.82E+02	1.06E+01	3.57E+01	2.63E+01	4.31E+00	5.82E+00	6.12E+01	1.06E+01	1.33E+02	1.09E+01	3.57E+01	7.44E+01	4.31E+00	3.67E+00	4.08E+01	1.06E+01	1.59E+02	1.09E+01	3.57E+01	2.63E+01	4.31E+00	5.82E+00	4.08E+01	1.06E+01	1.13E+02
3487	1.12E+01	3.52E+01	7.88E+01	4.38E+00	3.67E+00	7.52E+01	9.71E+00	1.97E+02	1.12E+01	3.52E+01	3.21E+01	4.38E+00	6.35E+00	6.74E+01	9.71E+00	1.46E+02	1.15E+01	3.52E+01	7.88E+01	4.38E+00	3.67E+00	3.93E+01	9.71E+00	1.61E+02	1.15E+01	3.52E+01	3.21E+01	4.38E+00	6.35E+00	3.93E+01	9.71E+00	1.17E+02
3488	1.18E+01	3.48E+01	7.31E+01	4.46E+00	5.38E+00	8.48E+01	8.86E+00	2.03E+02	1.18E+01	3.48E+01	3.74E+01	4.46E+00	6.58E+00	7.13E+01	8.86E+00	1.55E+02	1.21E+01	3.48E+01	7.31E+01	4.46E+00	5.38E+00	3.77E+01	8.86E+00	1.55E+02	1.21E+01	3.48E+01	3.74E+01	4.46E+00	6.58E+00	3.77E+01	8.86E+00	1.21E+02
3489	1.25E+01	3.46E+01	5.94E+01	4.53E+00	7.61E+00	9.09E+01	8.03E+00	1.97E+02	1.25E+01	3.46E+01	4.15E+01	4.53E+00	6.47E+00	7.06E+01	8.03E+00	1.58E+02	1.28E+01	3.46E+01	5.94E+01	4.53E+00	7.61E+00	3.59E+01	8.03E+00	1.42E+02	1.28E+01	3.46E+01	4.15E+01	4.53E+00	6.47E+00	3.59E+01	8.03E+00	1.23E+02
3490	1.31E+01	3.43E+01	6.30E+01	4.59E+00	9.49E+00	9.32E+01	7.24E+00	2.05E+02	1.31E+01	3.43E+01	4.39E+01	4.59E+00	6.04E+00	6.62E+01	7.24E+00	1.55E+02	1.34E+01	3.43E+01	6.30E+01	4.59E+00	9.49E+00	3.39E+01	7.24E+00	1.45E+02	1.34E+01	3.43E+01	4.39E+01	4.59E+00	6.04E+00	3.39E+01	7.24E+00	1.23E+02
3491	1.35E+01	3.00E+01	7.90E+01	4.66E+00	1.04E+01	9.17E+01	6.49E+00	2.16E+02	1.35E+01	3.00E+01	4.44E+01	4.66E+00	5.37E+00	5.96E+01	6.49E+00	1.44E+02	1.38E+01	3.00E+01	7.90E+01	4.66E+00	1.04E+01	3.19E+01	6.49E+00	1.56E+02	1.38E+01	3.00E+01	4.44E+01	4.66E+00	5.37E+00	3.19E+01	6.49E+00	1.16E+02
3492	1.39E+01	2.94E+01	8.85E+01	4.72E+00	1.01E+01	8.65E+01	5.78E+00	2.19E+02	1.39E+01	2.94E+01	4.27E+01	4.72E+00	4.54E+00	5.22E+01	5.78E+00	1.34E+02	1.41E+01	2.94E+01	8.85E+01	4.72E+00	1.01E+01	2.97E+01	5.78E+00	1.62E+02	1.41E+01	2.94E+01	4.27E+01	4.72E+00	4.54E+00	2.97E+01	5.78E+00	1.11E+02
3493	1.41E+01	2.89E+01	8.90E+01	4.78E+00	8.58E+00	7.82E+01	5.12E+00	2.09E+02	1.41E+01	2.89E+01	3.94E+01	4.78E+00	3.67E+00	4.52E+01	5.12E+00	1.22E+02	1.43E+01	2.89E+01	8.90E+01	4.78E+00	8.58E+00	2.75E+01	5.12E+00	1.59E+02	1.43E+01	2.89E+01	3.94E+01	4.78E+00	3.67E+00	2.75E+01	5.12E+00	1.04E+02
3494	1.43E+01	2.99E+01	8.02E+01	4.84E+00	7.60E+00	6.99E+01	4.51E+00	1.92E+02	1.43E+01	2.99E+01	3.46E+01	4.84E+00	2.82E+00	4.17E+01	4.51E+00	1.14E+02	1.45E+01	2.99E+01	8.02E+01	4.84E+00	7.60E+00	2.54E+01	4.51E+00	1.48E+02	1.45E+01	2.99E+01	3.46E+01	4.84E+00	2.82E+00	2.54E+01	4.51E+00	9.76E+01
3495	1.44E+01	2.98E+01	6.50E+01	4.90E+00	9.83E+00	6.98E+01	3.96E+00	1.79E+02	1.44E+01	2.98E+01	2.91E+01	4.90E+00	2.07E+00	4.89E+01	3.96E+00	1.15E+02	1.46E+01	2.98E+01	6.50E+01	4.90E+00	9.83E+00	2.32E+01	3.96E+00	1.33E+02	1.46E+01	2.98E+01	2.91E+01	4.90E+00	2.07E+00	2.32E+01	3.96E+00	8.91E+01
3496	1.44E+01	2.99E+01	4.73E+01	4.96E+00	1.14E+01	6.97E+01	3.45E+00	1.63E+02	1.44E+01	2.99E+01	2.35E+01	4.96E+00	1.95E+00	5.68E+01	3.45E+00	1.17E+02	1.46E+01	2.99E+01	4.73E+01	4.96E+00	1.14E+01	2.11E+01	3.45E+00	1.15E+02	1.46E+01	2.99E+01	2.35E+01	4.96E+00	1.95E+00	2.11E+01	3.45E+00	8.14E+01
3497	1.91E+01	4.70E+01	7.46E+01	2.27E+00	6.04E+00	7.34E+01	1.63E+01	2.03E+02	1.91E+01	4.70E+01	3.66E+01	2.27E+00	3.98E+00	6.34E+01	1.63E+01	1.53E+02	1.94E+01	4.70E+01	7.46E+01	2.27E+00	6.04E+00	2.62E+01	1.63E+01	1.56E+02	1.94E+01	4.70E+01	3.66E+01	2.27E+00	3.98E+00	2.62E+01	1.63E+01	1.16E+02
3498	1.90E+01	4.67E+01	7.41E+01	2.43E+00	6.69E+00	7.26E+01	1.67E+01	2.03E+02	1.90E+01	4.67E+01	3.19E+01	2.43E+00	3.10E+00	5.43E+01	1.67E+01	1.38E+02	1.93E+01	4.67E+01	7.41E+01	2.43E+00	6.69E+00	2.86E+01	1.67E+01	1.59E+02	1.93E+01	4.67E+01	3.19E+01	2.43E+00	3.10E+00	2.86E+01	1.67E+01	1.13E+02
3499	1.87E+01	4.64E+01	7.23E+01	2.59E+00	8.15E+00	6.83E+01	1.70E+01	1.98E+02	1.87E+01	4.64E+01	2.65E+01	2.59E+00	2.29E+00	4.40E+01	1.70E+01	1.22E+02	1.90E+01	4.64E+01	7.23E+01	2.59E+00	8.15E+00	3.10E+01	1.70E+01	1.60E+02	1.90E+01	4.64E+01	2.65E+01	2.59E+00	2.29E+00	3.10E+01	1.70E+01	1.09E+02
3500	1.83E+01	4.59E+01	7.12E+01	2.75E+00	9.31E+00	6.23E+01	1.72E+01	1.92E+02	1.83E+01	4.59E+01	2.09E+01	2.75E+00	1.61E+00	3.59E+01	1.72E+01	1.07E+02	1.86E+01	4.59E+01	7.12E+01	2.75E+00	9.31E+00	3.33E+01	1.72E+01	1.62E+02	1.86E+01	4.59E+01	2.09E+01	2.75E+00	1.61E+00	3.33E+01	1.72E+01	1.04E+02
3501	1.78E+01	4.54E+01	6.24E+01	2.91E+00	9.95E+00	5.96E+01	1.72E+01	1.80E+02	1.78E+01	4.54E+01	1.57E+01	2.91E+00	1.07E+00	3.48E+01	1.72E+01	9.99E+01	1.81E+01	4.54E+01	6.24E+01	2.91E+00	9.95E+00	3.54E+01	1.72E+01	1.56E+02	1.81E+01	4.54E+01	1.57E+01	2.91E+00	1.07E+00	3.54E+01	1.72E+01	1.01E+02
3502	1.71E+01	4.49E+01	4.86E+01	3.06E+00	9.93E+00	5.62E+01	1.71E+01	1.63E+02	1.71E+01	4.49E+01	1.13E+01	3.06E+00	1.11E+00	3.25E+01	1.71E+01	9.28E+01	1.74E+01	4.49E+01	4.86E+01	3.06E+00	9.93E+00	3.73E+01	1.71E+01	1.44E+02	1.74E+01	4.49E+01	1.13E+01	3.06E+00	1.11E+00	3.73E+01	1.71E+01	9.76E+01
3503	1.63E+01	4.02E+01	3.35E+01	3.21E+00	9.58E+00	6.90E+01	1.69E+01	1.55E+02	1.63E+01	4.02E+01	7.73E+00	3.21E+00	1.33E+00	3.28E+01	1.69E+01	8.53E+01	1.66E+01	4.02E+01	3.35E+01	3.21E+00	9.58E+00	3.90E+01	1.69E+01	1.25E+02	1.66E+01	4.02E+01	7.73E+00	3.21E+00	1.33E+00	3.90E+01	1.69E+01	9.15E+01
3504	1.55E+01	3.93E+01	2.04E+01	3.36E+00	9.57E+00	8.46E+01	1.65E+01	1.57E+02	1.55E+01	3.93E+01	7.70E+00	3.36E+00	1.55E+00	3.90E+01	1.65E+01	9.09E+01	1.58E+01	3.93E+01	2.04E+01	3.36E+00	9.57E+00	4.05E+01	1.65E+01	1.13E+02	1.58E+01	3.93E+01	7.70E+00	3.36E+00	1.55E+00	4.05E+01	1.65E+01	9.24E+01
3505	1.45E+01	3.85E+01	2.21E+01	3.50E+00	8.53E+00	9.60E+01	1.61E+01	1.69E+02	1.45E+01	3.85E+01	9.17E+00	3.50E+00	1.74E+00	4.54E+01	1.61E+01	9.83E+01	1.49E+01	3.85E+01	2.21E+01	3.50E+00	8.53E+00	4.17E+01	1.61E+01	1.14E+02	1.49E+01	3.85E+01	9.17E+00	3.50E+00	1.74E+00	4.17E+01	1.61E+01	9.46E+01
3506	1.36E+01	3.77E+01	2.55E+01	3.63E+00	6.78E+00	1.01E+02	1.55E+01	1.74E+02	1.36E+01	3.77E+01	1.06E+01	3.63E+00	1.91E+00	5.06E+01	1.55E+01	1.04E+02	1.40E+01	3.77E+01	2.55E+01	3.63E+00	6.78E+00	4.25E+01	1.55E+01	1.16E+02	1.40E+01	3.77E+01	1.06E+01	3.63E+00	1.91E+00	4.25E+01	1.55E+01	9.64E+01
3507	1.28E+01	3.72E+01	2.71E+01	3.76E+00	4.79E+00	9.70E+01	1.49E+01	1.70E+02	1.28E+01	3.72E+01	1.20E+01	3.76E+00	2.14E+00	5.43E+01	1.49E+01	1.09E+02	1.32E+01	3.72E+01	2.71E+01	3.76E+00	4.79E+00	4.31E+01	1.49E+01	1.16E+02	1.32E+01	3.72E+01	1.20E+01	3.76E+00	2.14E+00	4.31E+01	1.49E+01	9.81E+01
3508	1.20E+01	3.67E+01	2.82E+01	3.87E+00	3.02E+00	8.62E+01	1.42E+01	1.58E+02	1.20E+01	3.67E+01	1.31E+01	3.87E+00	2.94E+00	5.33E+01	1.42E+01	1.10E+02	1.24E+01	3.67E+01	2.82E+01	3.87E+00	3.02E+00	4.33E+01	1.42E+01	1.15E+02	1.24E+01	3.67E+01	1.31E+01	3.87E+00	2.94E+00	4.33E+01	1.42E+01	9.98E+01
3509	1.11E+01	3.61E+01	4.40E+01	3.98E+00	2.84E+00	7.04E+01	1.34E+01	1.57E+02	1.11E+01	3.61E+01	1.40E+01	3.98E+00	3.82E+00	4.83E+01	1.34E+01	1.06E+02	1.15E+01	3.61E+01	4.40E+01	3.98E+00	2.84E+00	4.31E+01	1.34E+01	1.30E+02	1.15E+01	3.61E+01	1.40E+01	3.98E+00	3.82E+00	4.31E+01	1.34E+01	1.01E+02
3510	1.01E+01	3.54E+01	6.03E+01	4.08E+00	3.33E+00	6.20E+01	1.26E+01	1.65E+02	1.01E+01	3.54E+01	1.85E+01	4.08E+00	4.71E+00	4.97E+01	1.26E+01	1.13E+02	1.05E+01	3.54E+01	6.03E+01	4.08E+00	3.33E+00	4.27E+01	1.26E+01	1.46E+02	1.05E+01	3.54E+01	1.85E+01	4.08E+00	4.71E+00	4.27E+01	1.26E+01	1.05E+02
3511	1.01E+01	3.49E+01	7.26E+01	4.17E+00	3.59E+00	6.33E+01	1.17E+01	1.79E+02	1.01E+01	3.49E+01	2.41E+01	4.17E+00	5.50E+00	5.91E+01	1.17E+01	1.28E+02	1.05E+01	3.49E+01	7.26E+01	4.17E+00	3.59E+00	4.19E+01	1.17E+01	1.57E+02	1.05E+01	3.49E+01	2.41E+01	4.17E+00	5.50E+00	4.19E+01	1.17E+01	1.11E+02
3512	1.07E+01	3.45E+01	7.68E+01	4.26E+00	3.57E+00	7.10E+01	1.09E+01	1.90E+02	1.07E+01	3.45E+01	2.98E+01	4.26E+00	6.10E+00	6.52E+01	1.09E+01	1.40E+02	1.11E+01	3.45E+01	7.68E+01	4.26E+00	3.57E+00	4.09E+01	1.09E+01	1.60E+02	1.11E+01	3.45E+01	2.98E+01	4.26E+00	6.10E+00	4.09E+01	1.09E+01	1.16E+02
3513	1.14E+01	3.41E+01	7.14E+01	4.34E+00	5.33E+00	8.02E+01	1.00E+01	1.95E+02	1.14E+01	3.41E+01	3.52E+01	4.34E+00	6.43E+00	6.89E+01	1.00E+01	1.49E+02	1.17E+01	3.41E+01	7.14E+01	4.34E+00	5.33E+00	3.96E+01	1.00E+01	1.55E+02	1.17E+01	3.41E+01	3.52E+01	4.34E+00	6.43E+00	3.96E+01	1.00E+01	1.20E+02
3514	1.21E+01	3.38E+01	5.83E+01	4.41E+00	7.48E+00	8.63E+01	9.16E+00	1.90E+02	1.21E+01	3.38E+01	3.97E+01	4.41E+00	6.43E+00	6.87E+01	9.16E+00	1.53E+02	1.24E+01	3.38E+01	5.83E+01	4.41E+00	7.48E+00	3.81E+01	9.16E+00	1.42E+02	1.24E+01	3.38E+01	3.97E+01	4.41E+00	6.43E+00	3.81E+01	9.16E+00	1.22E+02
3515	1.28E+01	3.36E+01	6.02E+01	4.48E+00	9.28E+00	8.91E+01	8.33E+00	1.97E+02	1.28E+01	3.36E+01	4.26E+01	4.48E+00	6.12E+00	6.49E+01	8.33E+00	1.52E+02	1.31E+01	3.36E+01	6.02E+01	4.48E+00	9.28E+00	3.63E+01	8.33E+00	1.44E+02	1.31E+01	3.36E+01	4.26E+01	4.48E+00	6.12E+00	3.63E+01	8.33E+00	1.23E+02
3516	1.33E+01	3.32E+01	7.58E+01	4.55E+00	1.02E+01	8.85E+01	7.54E+00	2.12E+02	1.33E+01	3.32E+01	4.37E+01	4.55E+00	5.54E+00	5.87E+01	7.54E+00	1.46E+02	1.35E+01	3.32E+01	7.58E+01	4.55E+00	1.02E+01	3.45E+01	7.54E+00	1.58E+02	1.35E+01	3.32E+01	4.37E+01	4.55E+00	5.54E+00	3.45E+01	7.54E+00	1.21E+02
3517	1.36E+01	2.86E+01	8.57E+01	4.62E+00	9.84E+00	8.47E+01	6.78E+00	2.14E+02	1.36E+01	2.86E+01	4.28E+01	4.62E+00	4.78E+00	5.18E+01	6.78E+00	1.33E+02	1.39E+01	2.86E+01	8.57E+01	4.62E+00	9.84E+00	3.25E+01	6.78E+00	1.61E+02	1.39E+01	2.86E+01	4.28E+01	4.62E+00	4.78E+00	3.25E+01	6.78E+00	1.13E+02
3518	1.39E+01	2.82E+01	8.71E+01	4.68E+00	8.41E+00	7.79E+01	6.06E+00	2.06E+02	1.39E+01	2.82E+01	4.01E+01	4.68E+00	3.93E+00	4.51E+01	6.06E+00	1.22E+02	1.42E+01	2.82E+01	8.71E+01	4.68E+00	8.41E+00	3.04E+01	6.06E+00	1.59E+02	1.42E+01	2.82E+01	4.01E+01	4.68E+00	3.93E+00	3.04E+01	6.06E+00	1.07E+02
3519	1.42E+01	2.92E+01	7.96E+01	4.75E+00	7.25E+00	6.86E+01	5.39E+00	1.89E+02	1.42E+01	2.92E+01	3.59E+01	4.75E+00	3.08E+00	3.94E+01	5.39E+00	1.12E+02	1.44E+01	2.92E+01	7.96E+01	4.75E+00	7.25E+00	2.83E+01	5.39E+00	1.49E+02	1.44E+01	2.92E+01	3.59E+01	4.75E+00	3.08E+00	2.83E+01	5.39E+00	1.01E+02
3520	1.43E+01	2.91E+01	6.55E+01	4.80E+00	9.42E+00	6.88E+01	4.76E+00	1.78E+02	1.43E+01	2.91E+01	3.07E+01	4.80E+00	2.31E+00	4.59E+01	4.76E+00	1.13E+02	1.45E+01	2.91E+01	6.55E+01	4.80E+00	9.42E+00	2.61E+01	4.76E+00	1.35E+02	1.45E+01	2.91E+01	3.07E+01	4.80E+00	2.31E+00	2.61E+01	4.76E+00	9.31E+01
3521	1.43E+01	2.91E+01	4.86E+01	4.87E+00	1.10E+01	6.88E+01	4.19E+00	1.62E+02	1.43E+01	2.91E+01	2.52E+01	4.87E+00	1.93E+00	5.34E+01	4.19E+00	1.15E+02	1.45E+01	2.91E+01	4.86E+01	4.87E+00	1.10E+01	2.40E+01	4.19E+00	1.18E+02	1.45E+01	2.91E+01	2.52E+01	4.87E+00	1.93E+00	2.40E+01	4.19E+00	8.51E+01
3522	1.86E+01	4.64E+01	7.30E+01	2.06E+00	6.10E+00	7.04E+01	1.54E+01	1.98E+02	1.86E+01	4.64E+01	3.64E+01	2.06E+00	4.02E+00	6.06E+01	1.54E+01	1.50E+02	1.89E+01	4.64E+01	7.30E+01	2.06E+00	6.10E+00	2.28E+01	1.54E+01	1.50E+02	1.89E+01	4.64E+01	3.64E+01	2.06E+00	4.02E+00	2.28E+01	1.54E+01	1.12E+02
3523	1.85E+01	4.62E+01	7.12E+01	2.21E+00	6.97E+00	6.94E+01	1.60E+01	1.96E+02	1.85E+01	4.62E+01	3.20E+01	2.21E+00	3.17E+00	5.18E+01	1.60E+01	1.35E+02	1.88E+01	4.62E+01	7.12E+01	2.21E+00	6.97E+00	2.52E+01	1.60E+01	1.52E+02	1.88E+01	4.62E+01	3.20E+01	2.21E+00	3.17E+00	2.52E+01	1.60E+01	1.09E+02
3524	1.83E+01	4.57E+01	7.10E+01	2.36E+00	8.31E+00	6.53E+01	1.64E+01	1.93E+02	1.83E+01	4.57E+01	2.68E+01	2.36E+00	2.37E+00	4.21E+01	1.64E+01	1.19E+02	1.85E+01	4.57E+01	7.10E+01	2.36E+00	8.31E+00	2.76E+01	1.64E+01	1.55E+02	1.85E+01	4.57E+01	2.68E+01	2.36E+00	2.37E+00	2.76E+01	1.64E+01	1.05E+02
3525	1.79E+01	4.53E+01	6.82E+01	2.52E+00	9.30E+00	6.12E+01	1.68E+01	1.86E+02	1.79E+01	4.53E+01	2.13E+01	2.52E+00	1.68E+00	3.59E+01	1.68E+01	1.07E+02	1.82E+01	4.53E+01	6.82E+01	2.52E+00	9.30E+00	3.00E+01	1.68E+01	1.55E+02	1.82E+01	4.53E+01	2.13E+01	2.52E+00	1.68E+00	3.00E+01	1.68E+01	1.01E+02
3526	1.73E+01	4.47E+01	5.84E+01	2.68E+00	9.75E+00	5.85E+01	1.70E+01	1.74E+02	1.73E+01	4.47E+01	1.62E+01	2.68E+00	1.13E+00	3.47E+01	1.70E+01	9.94E+01	1.76E+01	4.47E+01	5.84E+01	2.68E+00	9.75E+00	3.23E+01	1.70E+01	1.48E+02	1.76E+01	4.47E+01	1.62E+01	2.68E+00	1.13E+00	3.23E+01	1.70E+01	9.70E+01
3527	1.67E+01	4.41E+01	4.44E+01	2.84E+00	9.56E+00	5.42E+01	1.71E+01	1.55E+02	1.67E+01	4.41E+01	1.17E+01	2.84E+00	1.05E+00	3.24E+01	1.71E+01	9.21E+01	1.70E+01	4.41E+01	4.44E+01	2.84E+00	9.56E+00	3.44E+01	1.71E+01	1.35E+02	1.70E+01	4.41E+01	1.17E+01	2.84E+00	1.05E+00	3.44E+01	1.71E+01	9.41E+01
3528	1.60E+01	4.34E+01	3.01E+01	2.99E+00	9.44E+00	6.70E+01	1.70E+01	1.53E+02	1.60E+01	4.34E+01	8.12E+00	2.99E+00	1.27E+00	3.29E+01	1.70E+01	8.88E+01	1.63E+01	4.34E+01	3.01E+01	2.99E+00	9.44E+00	3.64E+01	1.70E+01	1.22E+02	1.63E+01	4.34E+01	8.12E+00	2.99E+00	1.27E+00	3.64E+01	1.70E+01	9.22E+01
3529	1.51E+01	3.86E+01	1.95E+01	3.14E+00	9.19E+00	8.25E+01	1.68E+01	1.53E+02	1.51E+01	3.86E+01	7.30E+00	3.14E+00	1.48E+00	3.88E+01	1.68E+01	8.93E+01	1.55E+01	3.86E+01	1.95E+01	3.14E+00	9.19E+00	3.82E+01	1.68E+01	1.09E+02	1.55E+01	3.86E+01	7.30E+00	3.14E+00	1.48E+00	3.82E+01	1.68E+01	8.87E+01
3530	1.42E+01	3.77E+01	2.20E+01	3.29E+00	8.00E+00	9.39E+01	1.65E+01	1.65E+02	1.42E+01	3.77E+01	8.74E+00	3.29E+00	1.68E+00	4.49E+01	1.65E+01	9.63E+01	1.46E+01	3.77E+01	2.20E+01	3.29E+00	8.00E+00	3.97E+01	1.65E+01	1.11E+02	1.46E+01	3.77E+01	8.74E+00	3.29E+00	1.68E+00	3.97E+01	1.65E+01	9.11E+01
3531	1.35E+01	3.71E+01	2.52E+01	3.43E+00	6.23E+00	9.88E+01	1.61E+01	1.71E+02	1.35E+01	3.71E+01	1.02E+01	3.43E+00	1.85E+00	4.94E+01	1.61E+01	1.02E+02	1.38E+01	3.71E+01	2.52E+01	3.43E+00	6.23E+00	4.09E+01	1.61E+01	1.13E+02	1.38E+01	3.71E+01	1.02E+01	3.43E+00	1.85E+00	4.09E+01	1.61E+01	9.35E+01
3532	1.27E+01	3.66E+01	2.65E+01	3.57E+00	4.33E+00	9.58E+01	1.56E+01	1.67E+02	1.27E+01	3.66E+01	1.15E+01	3.57E+00	1.98E+00	5.30E+01	1.56E+01	1.07E+02	1.31E+01	3.66E+01	2.65E+01	3.57E+00	4.33E+00	4.19E+01	1.56E+01	1.13E+02	1.31E+01	3.66E+01	1.15E+01	3.57E+00	1.98E+00	4.19E+01	1.56E+01	9.55E+01
3533	1.19E+01	3.61E+01	2.82E+01	3.69E+00	2.68E+00	8.56E+01	1.50E+01	1.56E+02	1.19E+01	3.61E+01	1.27E+01	3.69E+00	2.64E+00	5.21E+01	1.50E+01	1.07E+02	1.23E+01	3.61E+01	2.82E+01	3.69E+00	2.68E+00	4.25E+01	1.50E+01	1.13E+02	1.23E+01	3.61E+01	1.27E+01	3.69E+00	2.64E+00	4.25E+01	1.50E+01	9.77E+01
3534	1.10E+01	3.54E+01	4.34E+01	3.81E+00	2.83E+00	7.03E+01	1.43E+01	1.56E+02	1.10E+01	3.54E+01	1.37E+01	3.81E+00	3.48E+00	4.72E+01	1.43E+01	1.04E+02	1.14E+01	3.54E+01	4.34E+01	3.81E+00	2.83E+00	4.29E+01	1.43E+01	1.28E+02	1.14E+01	3.54E+01	1.37E+01	3.81E+00	3.48E+00	4.29E+01	1.43E+01	9.92E+01
3535	1.00E+01	3.48E+01	5.91E+01	3.92E+00	3.29E+00	6.10E+01	1.36E+01	1.62E+02	1.00E+01	3.48E+01	1.67E+01	3.92E+00	4.36E+00	4.78E+01	1.36E+01	1.08E+02	1.04E+01	3.48E+01	5.91E+01	3.92E+00	3.29E+00	4.29E+01	1.36E+01	1.44E+02	1.04E+01	3.48E+01	1.67E+01	3.92E+00	4.36E+00	4.29E+01	1.36E+01	1.03E+02
3536	9.65E+00	3.41E+01	7.09E+01	4.03E+00	3.52E+00	6.22E+01	1.28E+01	1.75E+02	9.65E+00	3.41E+01	2.20E+01	4.03E+00	5.17E+00	5.71E+01	1.28E+01	1.22E+02	1.00E+01	3.41E+01	7.09E+01	4.03E+00	3.52E+00	4.25E+01	1.28E+01	1.55E+02	1.00E+01	3.41E+01	2.20E+01	4.03E+00	5.17E+00	4.25E+01	1.28E+01	1.08E+02
3537	1.03E+01	3.36E+01	7.49E+01	4.12E+00	3.46E+00	6.71E+01	1.20E+01	1.83E+02	1.03E+01	3.36E+01	2.76E+01	4.12E+00	5.83E+00	6.33E+01	1.20E+01	1.35E+02	1.06E+01	3.36E+01	7.49E+01	4.12E+00	3.46E+00	4.19E+01	1.20E+01	1.58E+02	1.06E+01	3.36E+01	2.76E+01	4.12E+00	5.83E+00	4.19E+01	1.20E+01	1.13E+02
3538	1.10E+01	3.34E+01	6.98E+01	4.21E+00	5.28E+00	7.59E+01	1.11E+01	1.89E+02	1.10E+01	3.34E+01	3.30E+01	4.21E+00	6.24E+00	6.66E+01	1.11E+01	1.43E+02	1.14E+01	3.34E+01	6.98E+01	4.21E+00	5.28E+00	4.10E+01	1.11E+01	1.54E+02	1.14E+01	3.34E+01	3.30E+01	4.21E+00	6.24E+00	4.10E+01	1.11E+01	1.18E+02
3539	1.18E+01	3.31E+01	5.73E+01	4.29E+00	7.35E+00	8.20E+01	1.03E+01	1.84E+02	1.18E+01	3.31E+01	3.78E+01	4.29E+00	6.36E+00	6.68E+01	1.03E+01	1.48E+02	1.21E+01	3.31E+01	5.73E+01	4.29E+00	7.35E+00	3.98E+01	1.03E+01	1.42E+02	1.21E+01	3.31E+01	3.78E+01	4.29E+00	6.36E+00	3.98E+01	1.03E+01	1.21E+02
3540	1.24E+01	3.28E+01	5.74E+01	4.37E+00	9.07E+00	8.50E+01	9.46E+00	1.89E+02	1.24E+01	3.28E+01	4.12E+01	4.37E+00	6.16E+00	6.35E+01	9.46E+00	1.48E+02	1.27E+01	3.28E+01	5.74E+01	4.37E+00	9.07E+00	3.84E+01	9.46E+00	1.42E+02	1.27E+01	3.28E+01	4.12E+01	4.37E+00	6.16E+00	3.84E+01	9.46E+00	1.23E+02
3541	1.30E+01	3.24E+01	7.27E+01	4.44E+00	9.92E+00	8.52E+01	8.63E+00	2.05E+02	1.30E+01	3.24E+01	4.29E+01	4.44E+00	5.68E+00	5.79E+01	8.63E+00	1.43E+02	1.33E+01	3.24E+01	7.27E+01	4.44E+00	9.92E+00	3.68E+01	8.63E+00	1.56E+02	1.33E+01	3.24E+01	4.29E+01	4.44E+00	5.68E+00	3.68E+01	8.63E+00	1.22E+02
3542	1.34E+01	3.20E+01	8.29E+01	4.51E+00	9.61E+00	8.25E+01	7.83E+00	2.12E+02	1.34E+01	3.20E+01	4.27E+01	4.51E+00	4.99E+00	5.13E+01	7.83E+00	1.35E+02	1.37E+01	3.20E+01	8.29E+01	4.51E+00	9.61E+00	3.50E+01	7.83E+00	1.64E+02	1.37E+01	3.20E+01	4.27E+01	4.51E+00	4.99E+00	3.50E+01	7.83E+00	1.19E+02
3543	1.38E+01	2.87E+01	8.52E+01	4.58E+00	8.24E+00	7.72E+01	7.07E+00	2.04E+02	1.38E+01	2.87E+01	4.06E+01	4.58E+00	4.18E+00	4.49E+01	7.07E+00	1.23E+02	1.40E+01	2.87E+01	8.52E+01	4.58E+00	8.24E+00	3.31E+01	7.07E+00	1.60E+02	1.40E+01	2.87E+01	4.06E+01	4.58E+00	4.18E+00	3.31E+01	7.07E+00	1.11E+02
3544	1.40E+01	2.86E+01	7.89E+01	4.64E+00	6.92E+00	6.93E+01	6.34E+00	1.88E+02	1.40E+01	2.86E+01	3.69E+01	4.64E+00	3.34E+00	3.94E+01	6.34E+00	1.13E+02	1.43E+01	2.86E+01	7.89E+01	4.64E+00	6.92E+00	3.10E+01	6.34E+00	1.50E+02	1.43E+01	2.86E+01	3.69E+01	4.64E+00	3.34E+00	3.10E+01	6.34E+00	1.05E+02
3545	1.41E+01	2.85E+01	6.59E+01	4.71E+00	9.03E+00	6.78E+01	5.65E+00	1.76E+02	1.41E+01	2.85E+01	3.22E+01	4.71E+00	2.56E+00	4.31E+01	5.65E+00	1.11E+02	1.44E+01	2.85E+01	6.59E+01	4.71E+00	9.03E+00	2.89E+01	5.65E+00	1.37E+02	1.44E+01	2.85E+01	3.22E+01	4.71E+00	2.56E+00	2.89E+01	5.65E+00	9.69E+01
3546	1.41E+01	2.83E+01	4.97E+01	4.77E+00	1.07E+01	6.78E+01	5.01E+00	1.61E+02	1.41E+01	2.83E+01	2.68E+01	4.77E+00	1.91E+00	5.02E+01	5.01E+00	1.12E+02	1.43E+01	2.83E+01	4.97E+01	4.77E+00	1.07E+01	2.68E+01	5.01E+00	1.20E+02	1.43E+01	2.83E+01	2.68E+01	4.77E+00	1.91E+00	2.68E+01	5.01E+00	8.87E+01
3547	1.02E+02	7.20E+01	1.18E+02	1.08E+01	1.14E+01	1.22E+02	3.18E+01	3.34E+02	1.02E+02	7.20E+01	2.33E+02	1.08E+01	2.19E+01	3.47E+02	3.18E+01	6.84E+02	1.03E+02	7.20E+01	1.18E+02	1.08E+01	1.14E+01	8.57E+01	3.18E+01	2.98E+02	1.03E+02	7.20E+01	2.33E+02	1.08E+01	2.19E+01	8.57E+01	3.18E+01	4.23E+02
3548	1.02E+02	7.28E+01	1.09E+02	1.07E+01	1.29E+01	1.17E+02	3.16E+01	3.22E+02	1.02E+02	7.28E+01	2.14E+02	1.07E+01	2.44E+01	3.15E+02	3.16E+01	6.37E+02	1.03E+02	7.28E+01	1.09E+02	1.07E+01	1.29E+01	8.52E+01	3.16E+01	2.90E+02	1.03E+02	7.28E+01	2.14E+02	1.07E+01	2.44E+01	8.52E+01	3.16E+01	4.07E+02
3549	1.03E+02	7.36E+01	9.87E+01	1.07E+01	1.44E+01	1.12E+02	3.15E+01	3.09E+02	1.03E+02	7.36E+01	1.95E+02	1.07E+01	2.78E+01	3.04E+02	3.15E+01	6.11E+02	1.04E+02	7.36E+01	9.87E+01	1.07E+01	1.44E+01	8.48E+01	3.15E+01	2.82E+02	1.04E+02	7.36E+01	1.95E+02	1.07E+01	2.78E+01	8.48E+01	3.15E+01	3.92E+02
3550	1.03E+02	7.43E+01	8.78E+01	1.07E+01	1.58E+01	1.07E+02	3.13E+01	2.96E+02	1.03E+02	7.43E+01	1.87E+02	1.07E+01	3.00E+01	3.06E+02	3.13E+01	6.08E+02	1.04E+02	7.43E+01	8.78E+01	1.07E+01	1.58E+01	8.44E+01	3.13E+01	2.73E+02	1.04E+02	7.43E+01	1.87E+02	1.07E+01	3.00E+01	8.44E+01	3.13E+01	3.86E+02
3551	1.03E+02	7.50E+01	8.68E+01	1.07E+01	1.70E+01	1.02E+02	3.12E+01	2.91E+02	1.03E+02	7.50E+01	1.72E+02	1.07E+01	3.05E+01	3.16E+02	3.12E+01	6.04E+02	1.04E+02	7.50E+01	8.68E+01	1.07E+01	1.70E+01	8.41E+01	3.12E+01	2.73E+02	1.04E+02	7.50E+01	1.72E+02	1.07E+01	3.05E+01	8.41E+01	3.12E+01	3.73E+02
3552	1.04E+02	7.57E+01	9.93E+01	1.07E+01	1.77E+01	9.98E+01	3.11E+01	3.03E+02	1.04E+02	7.57E+01	1.74E+02	1.07E+01	3.10E+01	3.23E+02	3.11E+01	6.14E+02	1.04E+02	7.57E+01	9.93E+01	1.07E+01	1.77E+01	8.37E+01	3.11E+01	2.87E+02	1.04E+02	7.57E+01	1.74E+02	1.07E+01	3.10E+01	8.37E+01	3.11E+01	3.75E+02
3553	1.04E+02	7.63E+01	1.11E+02	1.06E+01	1.80E+01	9.78E+01	3.09E+01	3.14E+02	1.04E+02	7.63E+01	2.02E+02	1.06E+01	3.09E+01	3.21E+02	3.09E+01	6.41E+02	1.05E+02	7.63E+01	1.11E+02	1.06E+01	1.80E+01	8.32E+01	3.09E+01	2.99E+02	1.05E+02	7.63E+01	2.02E+02	1.06E+01	3.09E+01	8.32E+01	3.09E+01	4.03E+02
3554	1.04E+02	7.69E+01	1.21E+02	1.06E+01	1.81E+01	1.01E+02	3.08E+01	3.28E+02	1.04E+02	7.69E+01	2.22E+02	1.06E+01	3.17E+01	3.11E+02	3.08E+01	6.53E+02	1.05E+02	7.69E+01	1.21E+02	1.06E+01	1.81E+01	8.28E+01	3.08E+01	3.10E+02	1.05E+02	7.69E+01	2.22E+02	1.06E+01	3.17E+01	8.28E+01	3.08E+01	4.24E+02
3555	1.04E+02	7.75E+01	1.29E+02	1.06E+01	1.77E+01	1.04E+02	3.07E+01	3.39E+02	1.04E+02	7.75E+01	2.33E+02	1.06E+01	3.17E+01	2.93E+02	3.07E+01	6.46E+02	1.05E+02	7.75E+01	1.29E+02	1.06E+01	1.77E+01	8.25E+01	3.07E+01	3.18E+02	1.05E+02	7.75E+01	2.33E+02	1.06E+01	3.17E+01	8.25E+01	3.07E+01	4.35E+02
3556	1.04E+02	7.80E+01	1.35E+02	1.06E+01	1.69E+01	1.07E+02	3.06E+01	3.47E+02	1.04E+02	7.80E+01	2.34E+02	1.06E+01	3.03E+01	2.68E+02	3.06E+01	6.20E+02	1.05E+02	7.80E+01	1.35E+02	1.06E+01	1.69E+01	8.21E+01	3.06E+01	3.22E+02	1.05E+02	7.80E+01	2.34E+02	1.06E+01	3.03E+01	8.21E+01	3.06E+01	4.35E+02
3557	1.02E+02	7.13E+01	1.24E+02	1.08E+01	1.02E+01	1.25E+02	3.16E+01	3.42E+02	1.02E+02	7.13E+01	2.28E+02	1.08E+01	1.92E+01	3.83E+02	3.16E+01	7.12E+02	1.03E+02	7.13E+01	1.24E+02	1.08E+01	1.02E+01	8.57E+01	3.16E+01	3.02E+02	1.03E+02	7.13E+01	2.28E+02	1.08E+01	1.92E+01	8.57E+01	3.16E+01	4.15E+02
3558	1.02E+02	7.21E+01	1.16E+02	1.08E+01	1.19E+01	1.21E+02	3.15E+01	3.32E+02	1.02E+02	7.21E+01	2.17E+02	1.08E+01	2.36E+01	3.54E+02	3.15E+01	6.77E+02	1.03E+02	7.21E+01	1.16E+02	1.08E+01	1.19E+01	8.53E+01	3.15E+01	2.96E+02	1.03E+02	7.21E+01	2.17E+02	1.08E+01	2.36E+01	8.53E+01	3.15E+01	4.09E+02
3559	1.03E+02	7.30E+01	1.07E+02	1.08E+01	1.35E+01	1.14E+02	3.14E+01	3.19E+02	1.03E+02	7.30E+01	2.24E+02	1.08E+01	2.75E+01	3.20E+02	3.14E+01	6.55E+02	1.04E+02	7.30E+01	1.07E+02	1.08E+01	1.35E+01	8.50E+01	3.14E+01	2.90E+02	1.04E+02	7.30E+01	2.24E+02	1.08E+01	2.75E+01	8.50E+01	3.14E+01	4.20E+02
3560	1.03E+02	7.38E+01	9.67E+01	1.08E+01	1.50E+01	1.11E+02	3.12E+01	3.07E+02	1.03E+02	7.38E+01	1.98E+02	1.08E+01	3.02E+01	3.10E+02	3.12E+01	6.23E+02	1.04E+02	7.38E+01	9.67E+01	1.08E+01	1.50E+01	8.46E+01	3.12E+01	2.81E+02	1.04E+02	7.38E+01	1.98E+02	1.08E+01	3.02E+01	8.46E+01	3.12E+01	3.98E+02
3561	1.04E+02	7.45E+01	8.53E+01	1.07E+01	1.63E+01	1.06E+02	3.11E+01	2.93E+02	1.04E+02	7.45E+01	1.86E+02	1.07E+01	3.14E+01	3.18E+02	3.11E+01	6.21E+02	1.04E+02	7.45E+01	8.53E+01	1.07E+01	1.63E+01	8.42E+01	3.11E+01	2.71E+02	1.04E+02	7.45E+01	1.86E+02	1.07E+01	3.14E+01	8.42E+01	3.11E+01	3.87E+02
3562	1.04E+02	7.52E+01	9.20E+01	1.07E+01	1.73E+01	1.02E+02	3.10E+01	2.97E+02	1.04E+02	7.52E+01	1.68E+02	1.07E+01	3.16E+01	3.29E+02	3.10E+01	6.15E+02	1.05E+02	7.52E+01	9.20E+01	1.07E+01	1.73E+01	8.39E+01	3.10E+01	2.79E+02	1.05E+02	7.52E+01	1.68E+02	1.07E+01	3.16E+01	8.39E+01	3.10E+01	3.70E+02
3563	1.04E+02	7.59E+01	1.04E+02	1.07E+01	1.80E+01	9.91E+01	3.09E+01	3.08E+02	1.04E+02	7.59E+01	1.98E+02	1.07E+01	3.20E+01	3.34E+02	3.09E+01	6.51E+02	1.05E+02	7.59E+01	1.04E+02	1.07E+01	1.80E+01	8.35E+01	3.09E+01	2.93E+02	1.05E+02	7.59E+01	1.98E+02	1.07E+01	3.20E+01	8.35E+01	3.09E+01	4.01E+02
3564	1.05E+02	7.66E+01	1.16E+02	1.07E+01	1.83E+01	1.01E+02	3.08E+01	3.23E+02	1.05E+02	7.66E+01	2.23E+02	1.07E+01	3.26E+01	3.30E+02	3.08E+01	6.72E+02	1.05E+02	7.66E+01	1.16E+02	1.07E+01	1.83E+01	8.31E+01	3.08E+01	3.04E+02	1.05E+02	7.66E+01	2.23E+02	1.07E+01	3.26E+01	8.31E+01	3.08E+01	4.26E+02
3565	1.05E+02	7.72E+01	1.25E+02	1.07E+01	1.82E+01	1.05E+02	3.07E+01	3.36E+02	1.05E+02	7.72E+01	2.37E+02	1.07E+01	3.26E+01	3.16E+02	3.07E+01	6.74E+02	1.06E+02	7.72E+01	1.25E+02	1.07E+01	1.82E+01	8.27E+01	3.07E+01	3.14E+02	1.06E+02	7.72E+01	2.37E+02	1.07E+01	3.26E+01	8.27E+01	3.07E+01	4.41E+02
3566	1.05E+02	7.78E+01	1.33E+02	1.06E+01	1.77E+01	1.08E+02	3.05E+01	3.46E+02	1.05E+02	7.78E+01	2.41E+02	1.06E+01	3.16E+01	2.95E+02	3.05E+01	6.57E+02	1.06E+02	7.78E+01	1.33E+02	1.06E+01	1.77E+01	8.24E+01	3.05E+01	3.21E+02	1.06E+02	7.78E+01	2.41E+02	1.06E+01	3.16E+01	8.24E+01	3.05E+01	4.44E+02
3567	1.02E+02	7.06E+01	1.29E+02	1.09E+01	9.09E+00	1.27E+02	3.13E+01	3.47E+02	1.02E+02	7.06E+01	2.35E+02	1.09E+01	1.92E+01	4.37E+02	3.13E+01	7.72E+02	1.03E+02	7.06E+01	1.29E+02	1.09E+01	9.09E+00	8.53E+01	3.13E+01	3.05E+02	1.03E+02	7.06E+01	2.35E+02	1.09E+01	1.92E+01	8.53E+01	3.13E+01	4.21E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3568	1.02E+02	7.14E+01	1.23E+02	1.08E+01	1.07E+01	1.24E+02	3.12E+01	3.40E+02	1.02E+02	7.14E+01	2.17E+02	1.08E+01	2.27E+01	3.94E+02	3.12E+01	7.16E+02	1.03E+02	7.14E+01	1.23E+02	1.08E+01	1.07E+01	8.49E+01	3.12E+01	3.01E+02	1.03E+02	7.14E+01	2.17E+02	1.08E+01	2.27E+01	8.49E+01	3.12E+01	4.07E+02
3569	1.03E+02	7.23E+01	1.15E+02	1.08E+01	1.24E+01	1.19E+02	3.11E+01	3.29E+02	1.03E+02	7.23E+01	2.28E+02	1.08E+01	2.70E+01	3.60E+02	3.11E+01	6.98E+02	1.04E+02	7.23E+01	1.15E+02	1.08E+01	1.24E+01	8.46E+01	3.11E+01	2.95E+02	1.04E+02	7.23E+01	2.28E+02	1.08E+01	2.70E+01	8.46E+01	3.11E+01	4.23E+02
3570	1.03E+02	7.31E+01	1.05E+02	1.08E+01	1.40E+01	1.14E+02	3.10E+01	3.17E+02	1.03E+02	7.31E+01	2.09E+02	1.08E+01	3.03E+01	3.25E+02	3.10E+01	6.49E+02	1.04E+02	7.31E+01	1.05E+02	1.08E+01	1.40E+01	8.43E+01	3.10E+01	2.88E+02	1.04E+02	7.31E+01	2.09E+02	1.08E+01	3.03E+01	8.43E+01	3.10E+01	4.08E+02
3571	1.04E+02	7.39E+01	9.44E+01	1.08E+01	1.55E+01	1.10E+02	3.09E+01	3.04E+02	1.04E+02	7.39E+01	2.00E+02	1.08E+01	3.22E+01	3.17E+02	3.09E+01	6.34E+02	1.05E+02	7.39E+01	9.44E+01	1.08E+01	1.55E+01	8.39E+01	3.09E+01	2.79E+02	1.05E+02	7.39E+01	2.00E+02	1.08E+01	3.22E+01	8.39E+01	3.09E+01	4.00E+02
3572	1.04E+02	7.47E+01	8.44E+01	1.08E+01	1.67E+01	1.04E+02	3.08E+01	2.90E+02	1.04E+02	7.47E+01	1.84E+02	1.08E+01	3.21E+01	3.31E+02	3.08E+01	6.32E+02	1.05E+02	7.47E+01	8.44E+01	1.08E+01	1.67E+01	8.36E+01	3.08E+01	2.70E+02	1.05E+02	7.47E+01	1.84E+02	1.08E+01	3.21E+01	8.36E+01	3.08E+01	3.85E+02
3573	1.05E+02	7.55E+01	9.73E+01	1.08E+01	1.77E+01	1.01E+02	3.07E+01	3.02E+02	1.05E+02	7.55E+01	1.94E+02	1.08E+01	3.31E+01	3.42E+02	3.07E+01	6.56E+02	1.05E+02	7.55E+01	9.73E+01	1.08E+01	1.77E+01	8.32E+01	3.07E+01	2.84E+02	1.05E+02	7.55E+01	1.94E+02	1.08E+01	3.31E+01	8.32E+01	3.07E+01	3.97E+02
3574	1.05E+02	7.62E+01	1.10E+02	1.07E+01	1.83E+01	1.01E+02	3.06E+01	3.16E+02	1.05E+02	7.62E+01	2.22E+02	1.07E+01	3.33E+01	3.45E+02	3.06E+01	6.87E+02	1.06E+02	7.62E+01	1.10E+02	1.07E+01	1.83E+01	8.29E+01	3.06E+01	2.98E+02	1.06E+02	7.62E+01	2.22E+02	1.07E+01	3.33E+01	8.29E+01	3.06E+01	4.25E+02
3575	1.05E+02	7.68E+01	1.21E+02	1.07E+01	1.85E+01	1.05E+02	3.05E+01	3.32E+02	1.05E+02	7.68E+01	2.41E+02	1.07E+01	3.35E+01	3.38E+02	3.05E+01	7.00E+02	1.06E+02	7.68E+01	1.21E+02	1.07E+01	1.85E+01	8.26E+01	3.05E+01	3.09E+02	1.06E+02	7.68E+01	2.41E+02	1.07E+01	3.35E+01	8.26E+01	3.05E+01	4.44E+02
3576	1.06E+02	7.75E+01	1.29E+02	1.07E+01	1.83E+01	1.08E+02	3.04E+01	3.44E+02	1.06E+02	7.75E+01	2.49E+02	1.07E+01	3.30E+01	3.21E+02	3.04E+01	6.91E+02	1.06E+02	7.75E+01	1.29E+02	1.07E+01	1.83E+01	8.23E+01	3.04E+01	3.18E+02	1.06E+02	7.75E+01	2.49E+02	1.07E+01	3.30E+01	8.23E+01	3.04E+01	4.52E+02
3577	1.02E+02	6.98E+01	1.33E+02	1.09E+01	7.97E+00	1.29E+02	3.09E+01	3.51E+02	1.02E+02	6.98E+01	2.68E+02	1.09E+01	2.12E+01	4.92E+02	3.09E+01	8.61E+02	1.02E+02	6.98E+01	1.33E+02	1.09E+01	7.97E+00	8.44E+01	3.09E+01	3.06E+02	1.02E+02	6.98E+01	2.68E+02	1.09E+01	2.12E+01	8.44E+01	3.09E+01	4.54E+02
3578	1.02E+02	7.07E+01	1.29E+02	1.09E+01	9.58E+00	1.26E+02	3.08E+01	3.46E+02	1.02E+02	7.07E+01	2.28E+02	1.09E+01	2.16E+01	4.52E+02	3.08E+01	7.83E+02	1.03E+02	7.07E+01	1.29E+02	1.09E+01	9.58E+00	8.41E+01	3.08E+01	3.04E+02	1.03E+02	7.07E+01	2.28E+02	1.09E+01	2.16E+01	8.41E+01	3.08E+01	4.15E+02
3579	1.03E+02	7.16E+01	1.22E+02	1.09E+01	1.13E+01	1.22E+02	3.07E+01	3.38E+02	1.03E+02	7.16E+01	2.30E+02	1.09E+01	2.63E+01	4.08E+02	3.07E+01	7.47E+02	1.04E+02	7.16E+01	1.22E+02	1.09E+01	1.13E+01	8.38E+01	3.07E+01	3.00E+02	1.04E+02	7.16E+01	2.30E+02	1.09E+01	2.63E+01	8.38E+01	3.07E+01	4.23E+02
3580	1.03E+02	7.24E+01	1.14E+02	1.09E+01	1.30E+01	1.16E+02	3.06E+01	3.26E+02	1.03E+02	7.24E+01	2.18E+02	1.09E+01	3.02E+01	3.66E+02	3.06E+01	6.98E+02	1.04E+02	7.24E+01	1.14E+02	1.09E+01	1.30E+01	8.36E+01	3.06E+01	2.94E+02	1.04E+02	7.24E+01	2.18E+02	1.09E+01	3.02E+01	8.36E+01	3.06E+01	4.16E+02
3581	1.04E+02	7.33E+01	1.03E+02	1.09E+01	1.46E+01	1.13E+02	3.05E+01	3.15E+02	1.04E+02	7.33E+01	2.12E+02	1.09E+01	3.27E+01	3.34E+02	3.05E+01	6.63E+02	1.05E+02	7.33E+01	1.03E+02	1.09E+01	1.46E+01	8.32E+01	3.05E+01	2.85E+02	1.05E+02	7.33E+01	2.12E+02	1.09E+01	3.27E+01	8.32E+01	3.05E+01	4.13E+02
3582	1.04E+02	7.41E+01	9.18E+01	1.08E+01	1.60E+01	1.08E+02	3.04E+01	3.01E+02	1.04E+02	7.41E+01	1.99E+02	1.08E+01	3.33E+01	3.30E+02	3.04E+01	6.48E+02	1.05E+02	7.41E+01	9.18E+01	1.08E+01	1.60E+01	8.29E+01	3.04E+01	2.76E+02	1.05E+02	7.41E+01	1.99E+02	1.08E+01	3.33E+01	8.29E+01	3.04E+01	4.00E+02
3583	1.05E+02	7.49E+01	8.98E+01	1.08E+01	1.72E+01	1.03E+02	3.03E+01	2.96E+02	1.05E+02	7.49E+01	1.89E+02	1.08E+01	3.40E+01	3.46E+02	3.03E+01	6.54E+02	1.06E+02	7.49E+01	8.98E+01	1.08E+01	1.72E+01	8.26E+01	3.03E+01	2.75E+02	1.06E+02	7.49E+01	1.89E+02	1.08E+01	3.40E+01	8.26E+01	3.03E+01	3.91E+02
3584	1.05E+02	7.57E+01	1.03E+02	1.08E+01	1.80E+01	1.01E+02	3.02E+01	3.08E+02	1.05E+02	7.57E+01	2.20E+02	1.08E+01	3.40E+01	3.56E+02	3.02E+01	6.96E+02	1.06E+02	7.57E+01	1.03E+02	1.08E+01	1.80E+01	8.23E+01	3.02E+01	2.89E+02	1.06E+02	7.57E+01	2.20E+02	1.08E+01	3.40E+01	8.23E+01	3.02E+01	4.23E+02
3585	1.06E+02	7.64E+01	1.15E+02	1.08E+01	1.85E+01	1.05E+02	3.01E+01	3.25E+02	1.06E+02	7.64E+01	2.43E+02	1.08E+01	3.46E+01	3.56E+02	3.01E+01	7.21E+02	1.06E+02	7.64E+01	1.15E+02	1.08E+01	1.85E+01	8.20E+01	3.01E+01	3.02E+02	1.06E+02	7.64E+01	2.43E+02	1.08E+01	3.46E+01	8.20E+01	3.01E+01	4.46E+02
3586	1.06E+02	7.71E+01	1.25E+02	1.07E+01	1.86E+01	1.08E+02	3.00E+01	3.40E+02	1.06E+02	7.71E+01	2.55E+02	1.07E+01	3.43E+01	3.46E+02	3.00E+01	7.23E+02	1.07E+02	7.71E+01	1.25E+02	1.07E+01	1.86E+01	8.17E+01	3.00E+01	3.13E+02	1.07E+02	7.71E+01	2.55E+02	1.07E+01	3.43E+01	8.17E+01	3.00E+01	4.59E+02
3587	1.01E+02	6.89E+01	1.35E+02	1.10E+01	7.34E+00	1.31E+02	3.03E+01	3.52E+02	1.01E+02	6.89E+01	2.98E+02	1.10E+01	2.31E+01	5.40E+02	3.03E+01	9.41E+02	1.02E+02	6.89E+01	1.35E+02	1.10E+01	7.34E+00	8.31E+01	3.03E+01	3.05E+02	1.02E+02	6.89E+01	2.98E+02	1.10E+01	2.31E+01	8.31E+01	3.03E+01	4.84E+02
3588	1.02E+02	6.99E+01	1.33E+02	1.10E+01	8.44E+00	1.29E+02	3.02E+01	3.51E+02	1.02E+02	6.99E+01	2.63E+02	1.10E+01	2.04E+01	5.08E+02	3.02E+01	8.72E+02	1.03E+02	6.99E+01	1.33E+02	1.10E+01	8.44E+00	8.29E+01	3.02E+01	3.05E+02	1.03E+02	6.99E+01	2.63E+02	1.10E+01	2.04E+01	8.29E+01	3.02E+01	4.47E+02
3589	1.03E+02	7.08E+01	1.28E+02	1.10E+01	1.01E+01	1.25E+02	3.02E+01	3.45E+02	1.03E+02	7.08E+01	2.22E+02	1.10E+01	2.54E+01	4.67E+02	3.02E+01	7.97E+02	1.03E+02	7.08E+01	1.28E+02	1.10E+01	1.01E+01	8.26E+01	3.02E+01	3.03E+02	1.03E+02	7.08E+01	2.22E+02	1.10E+01	2.54E+01	8.26E+01	3.02E+01	4.12E+02
3590	1.03E+02	7.17E+01	1.21E+02	1.09E+01	1.18E+01	1.20E+02	3.01E+01	3.36E+02	1.03E+02	7.17E+01	2.26E+02	1.09E+01	2.99E+01	4.22E+02	3.01E+01	7.61E+02	1.04E+02	7.17E+01	1.21E+02	1.09E+01	1.18E+01	8.24E+01	3.01E+01	2.98E+02	1.04E+02	7.17E+01	2.26E+02	1.09E+01	2.99E+01	8.24E+01	3.01E+01	4.21E+02
3591	1.04E+02	7.26E+01	1.12E+02	1.09E+01	1.35E+01	1.16E+02	3.00E+01	3.25E+02	1.04E+02	7.26E+01	2.24E+02	1.09E+01	3.31E+01	3.74E+02	3.00E+01	7.15E+02	1.05E+02	7.26E+01	1.12E+02	1.09E+01	1.35E+01	8.21E+01	3.00E+01	2.91E+02	1.05E+02	7.26E+01	2.24E+02	1.09E+01	3.31E+01	8.21E+01	3.00E+01	4.23E+02
3592	1.05E+02	7.35E+01	1.01E+02	1.09E+01	1.51E+01	1.12E+02	2.99E+01	3.12E+02	1.05E+02	7.35E+01	2.14E+02	1.09E+01	3.44E+01	3.43E+02	2.99E+01	6.76E+02	1.05E+02	7.35E+01	1.01E+02	1.09E+01	1.51E+01	8.19E+01	2.99E+01	2.82E+02	1.05E+02	7.35E+01	2.14E+02	1.09E+01	3.44E+01	8.19E+01	2.99E+01	4.15E+02
3593	1.05E+02	7.43E+01	8.92E+01	1.09E+01	1.65E+01	1.06E+02	2.98E+01	2.97E+02	1.05E+02	7.43E+01	1.97E+02	1.09E+01	3.47E+01	3.45E+02	2.98E+01	6.62E+02	1.06E+02	7.43E+01	8.92E+01	1.09E+01	1.65E+01	8.16E+01	2.98E+01	2.72E+02	1.06E+02	7.43E+01	1.97E+02	1.09E+01	3.47E+01	8.16E+01	2.98E+01	3.98E+02
3594	1.06E+02	7.51E+01	9.52E+01	1.09E+01	1.75E+01	1.02E+02	2.98E+01	3.01E+02	1.06E+02	7.51E+01	2.16E+02	1.09E+01	3.49E+01	3.62E+02	2.98E+01	6.99E+02	1.06E+02	7.51E+01	9.52E+01	1.09E+01	1.75E+01	8.13E+01	2.98E+01	2.80E+02	1.06E+02	7.51E+01	2.16E+02	1.09E+01	3.49E+01	8.13E+01	2.98E+01	4.19E+02
3595	1.06E+02	7.59E+01	1.08E+02	1.08E+01	1.83E+01	1.05E+02	2.97E+01	3.18E+02	1.06E+02	7.59E+01	2.43E+02	1.08E+01	3.58E+01	3.70E+02	2.97E+01	7.36E+02	1.07E+02	7.59E+01	1.08E+02	1.08E+01	1.83E+01	8.10E+01	2.97E+01	2.94E+02	1.07E+02	7.59E+01	2.43E+02	1.08E+01	3.58E+01	8.10E+01	2.97E+01	4.47E+02
3596	1.06E+02	7.67E+01	1.20E+02	1.08E+01	1.86E+01	1.09E+02	2.96E+01	3.34E+02	1.06E+02	7.67E+01	2.60E+02	1.08E+01	3.56E+01	3.67E+02	2.96E+01	7.50E+02	1.07E+02	7.67E+01	1.20E+02	1.08E+01	1.86E+01	8.07E+01	2.96E+01	3.06E+02	1.07E+02	7.67E+01	2.60E+02	1.08E+01	3.56E+01	8.07E+01	2.96E+01	4.64E+02
3597	1.01E+02	6.86E+01	1.35E+02	1.11E+01	8.69E+00	1.32E+02	2.96E+01	3.56E+02	1.01E+02	6.86E+01	3.27E+02	1.11E+01	2.51E+01	5.80E+02	2.96E+01	1.01E+03	1.02E+02	6.86E+01	1.35E+02	1.11E+01	8.69E+00	8.14E+01	2.96E+01	3.05E+02	1.02E+02	6.86E+01	3.27E+02	1.11E+01	2.51E+01	8.14E+01	2.96E+01	5.13E+02
3598	1.02E+02	6.95E+01	1.36E+02	1.11E+01	7.34E+00	1.30E+02	2.96E+01	3.54E+02	1.02E+02	6.95E+01	2.97E+02	1.11E+01	2.25E+01	5.57E+02	2.96E+01	9.57E+02	1.02E+02	6.95E+01	1.36E+02	1.11E+01	7.34E+00	8.13E+01	2.96E+01	3.05E+02	1.02E+02	6.95E+01	2.97E+02	1.11E+01	2.25E+01	8.13E+01	2.96E+01	4.82E+02
3599	1.02E+02	7.00E+01	1.33E+02	1.10E+01	8.93E+00	1.28E+02	2.95E+01	3.51E+02	1.02E+02	7.00E+01	2.26E+02	1.10E+01	2.43E+01	5.24E+02	2.95E+01	8.55E+02	1.03E+02	7.00E+01	1.33E+02	1.10E+01	8.93E+00	8.11E+01	2.95E+01	3.04E+02	1.03E+02	7.00E+01	2.26E+02	1.10E+01	2.43E+01	8.11E+01	2.95E+01	4.12E+02
3600	1.03E+02	7.09E+01	1.28E+02	1.10E+01	1.06E+01	1.24E+02	2.94E+01	3.44E+02	1.03E+02	7.09E+01	2.32E+02	1.10E+01	2.93E+01	4.83E+02	2.94E+01	8.26E+02	1.04E+02	7.09E+01	1.28E+02	1.10E+01	1.06E+01	8.08E+01	2.94E+01	3.01E+02	1.04E+02	7.09E+01	2.32E+02	1.10E+01	2.93E+01	8.08E+01	2.94E+01	4.24E+02
3601	1.04E+02	7.18E+01	1.20E+02	1.10E+01	1.24E+01	1.18E+02	2.94E+01	3.33E+02	1.04E+02	7.18E+01	2.35E+02	1.10E+01	3.32E+01	4.36E+02	2.94E+01	7.87E+02	1.05E+02	7.18E+01	1.20E+02	1.10E+01	1.24E+01	8.06E+01	2.94E+01	2.96E+02	1.05E+02	7.18E+01	2.35E+02	1.10E+01	3.32E+01	8.06E+01	2.94E+01	4.31E+02
3602	1.05E+02	7.27E+01	1.10E+02	1.10E+01	1.41E+01	1.15E+02	2.93E+01	3.23E+02	1.05E+02	7.27E+01	2.28E+02	1.10E+01	3.53E+01	3.86E+02	2.93E+01	7.34E+02	1.05E+02	7.27E+01	1.10E+02	1.10E+01	1.41E+01	8.04E+01	2.93E+01	2.88E+02	1.05E+02	7.27E+01	2.28E+02	1.10E+01	3.53E+01	8.04E+01	2.93E+01	4.28E+02
3603	1.05E+02	7.36E+01	9.83E+01	1.09E+01	1.56E+01	1.10E+02	2.92E+01	3.09E+02	1.05E+02	7.36E+01	2.14E+02	1.09E+01	3.53E+01	3.53E+02	2.92E+01	6.87E+02	1.06E+02	7.36E+01	9.83E+01	1.09E+01	1.56E+01	8.01E+01	2.92E+01	2.79E+02	1.06E+02	7.36E+01	2.14E+02	1.09E+01	3.53E+01	8.01E+01	2.92E+01	4.14E+02
3604	1.06E+02	7.45E+01	8.74E+01	1.09E+01	1.69E+01	1.04E+02	2.92E+01	2.94E+02	1.06E+02	7.45E+01	2.12E+02	1.09E+01	3.62E+01	3.63E+02	2.92E+01	6.96E+02	1.06E+02	7.45E+01	8.74E+01	1.09E+01	1.69E+01	7.99E+01	2.92E+01	2.70E+02	1.06E+02	7.45E+01	2.12E+02	1.09E+01	3.62E+01	7.99E+01	2.92E+01	4.13E+02
3605	1.06E+02	7.53E+01	1.01E+02	1.09E+01	1.79E+01	1.05E+02	2.91E+01	3.10E+02	1.06E+02	7.53E+01	2.43E+02	1.09E+01	3.68E+01	3.79E+02	2.91E+01	7.45E+02	1.07E+02	7.53E+01	1.01E+02	1.09E+01	1.79E+01	7.97E+01	2.91E+01	2.85E+02	1.07E+02	7.53E+01	2.43E+02	1.09E+01	3.68E+01	7.97E+01	2.91E+01	4.46E+02
3606	1.07E+02	7.61E+01	1.13E+02	1.09E+01	1.86E+01	1.09E+02	2.90E+01	3.28E+02	1.07E+02	7.61E+01	2.64E+02	1.09E+01	3.69E+01	3.85E+02	2.90E+01	7.72E+02	1.07E+02	7.61E+01	1.13E+02	1.09E+01	1.86E+01	7.94E+01	2.90E+01	2.98E+02	1.07E+02	7.61E+01	2.64E+02	1.09E+01	3.69E+01	7.94E+01	2.90E+01	4.67E+02
3607	1.00E+02	6.86E+01	1.35E+02	1.11E+01	1.01E+01	1.32E+02	2.88E+01	3.57E+02	1.00E+02	6.86E+01	3.52E+02	1.11E+01	2.70E+01	6.05E+02	2.88E+01	1.06E+03	1.01E+02	6.86E+01	1.35E+02	1.11E+01	1.01E+01	7.94E+01	2.88E+01	3.04E+02	1.01E+02	6.86E+01	3.52E+02	1.11E+01	2.70E+01	7.94E+01	2.88E+01	5.38E+02
3608	1.01E+02	6.95E+01	1.37E+02	1.11E+01	8.60E+00	1.32E+02	2.87E+01	3.58E+02	1.01E+02	6.95E+01	2.92E+02	1.11E+01	2.47E+01	5.95E+02	2.87E+01	9.92E+02	1.02E+02	6.95E+01	1.37E+02	1.11E+01	8.60E+00	7.93E+01	2.87E+01	3.06E+02	1.02E+02	6.95E+01	2.92E+02	1.11E+01	2.47E+01	7.93E+01	2.87E+01	4.77E+02
3609	1.02E+02	6.98E+01	1.37E+02	1.11E+01	7.79E+00	1.30E+02	2.87E+01	3.56E+02	1.02E+02	6.98E+01	2.59E+02	1.11E+01	2.30E+01	5.72E+02	2.87E+01	9.35E+02	1.03E+02	6.98E+01	1.37E+02	1.11E+01	7.79E+00	7.91E+01	2.87E+01	3.05E+02	1.03E+02	6.98E+01	2.59E+02	1.11E+01	2.30E+01	7.91E+01	2.87E+01	4.42E+02
3610	1.03E+02	7.00E+01	1.33E+02	1.11E+01	9.43E+00	1.27E+02	2.87E+01	3.51E+02	1.03E+02	7.00E+01	2.36E+02	1.11E+01	2.84E+01	5.40E+02	2.87E+01	8.85E+02	1.04E+02	7.00E+01	1.33E+02	1.11E+01	9.43E+00	7.89E+01	2.87E+01	3.03E+02	1.04E+02	7.00E+01	2.36E+02	1.11E+01	2.84E+01	7.89E+01	2.87E+01	4.24E+02
3611	1.04E+02	7.10E+01	1.27E+02	1.11E+01	1.12E+01	1.22E+02	2.86E+01	3.42E+02	1.04E+02	7.10E+01	2.43E+02	1.11E+01	3.30E+01	4.98E+02	2.86E+01	8.57E+02	1.04E+02	7.10E+01	1.27E+02	1.11E+01	1.12E+01	7.88E+01	2.86E+01	2.99E+02	1.04E+02	7.10E+01	2.43E+02	1.11E+01	3.30E+01	7.88E+01	2.86E+01	4.37E+02
3612	1.04E+02	7.19E+01	1.18E+02	1.10E+01	1.29E+01	1.18E+02	2.85E+01	3.32E+02	1.04E+02	7.19E+01	2.41E+02	1.10E+01	3.59E+01	4.51E+02	2.85E+01	8.11E+02	1.05E+02	7.19E+01	1.18E+02	1.10E+01	1.29E+01	7.85E+01	2.85E+01	2.92E+02	1.05E+02	7.19E+01	2.41E+02	1.10E+01	3.59E+01	7.85E+01	2.85E+01	4.39E+02
3613	1.05E+02	7.29E+01	1.08E+02	1.10E+01	1.46E+01	1.14E+02	2.85E+01	3.20E+02	1.05E+02	7.29E+01	2.30E+02	1.10E+01	3.66E+01	3.99E+02	2.85E+01	7.50E+02	1.06E+02	7.29E+01	1.08E+02	1.10E+01	1.46E+01	7.84E+01	2.85E+01	2.84E+02	1.06E+02	7.29E+01	2.30E+02	1.10E+01	3.66E+01	7.84E+01	2.85E+01	4.29E+02
3614	1.06E+02	7.38E+01	9.59E+01	1.10E+01	1.61E+01	1.08E+02	2.84E+01	3.05E+02	1.06E+02	7.38E+01	2.11E+02	1.10E+01	3.74E+01	3.63E+02	2.84E+01	6.97E+02	1.06E+02	7.38E+01	9.59E+01	1.10E+01	1.61E+01	7.82E+01	2.84E+01	2.75E+02	1.06E+02	7.38E+01	2.11E+02	1.10E+01	3.74E+01	7.82E+01	2.84E+01	4.12E+02
3615	1.06E+02	7.46E+01	9.30E+01	1.10E+01	1.74E+01	1.04E+02	2.84E+01	3.00E+02	1.06E+02	7.46E+01	2.41E+02	1.10E+01	3.77E+01	3.82E+02	2.84E+01	7.46E+02	1.07E+02	7.46E+01	9.30E+01	1.10E+01	1.74E+01	7.80E+01	2.84E+01	2.74E+02	1.07E+02	7.46E+01	2.41E+02	1.10E+01	3.77E+01	7.80E+01	2.84E+01	4.42E+02
3616	1.08E+02	7.56E+01	1.06E+02	1.09E+01	1.83E+01	1.09E+02	2.83E+01	3.20E+02	1.08E+02	7.56E+01	2.67E+02	1.09E+01	3.80E+01	3.97E+02	2.83E+01	7.88E+02	1.08E+02	7.56E+01	1.06E+02	1.09E+01	1.83E+01	7.78E+01	2.83E+01	2.89E+02	1.08E+02	7.56E+01	2.67E+02	1.09E+01	3.80E+01	7.78E+01	2.83E+01	4.69E+02
3617	9.98E+01	6.85E+01	1.33E+02	1.12E+01	1.16E+01	1.32E+02	2.79E+01	3.56E+02	9.98E+01	6.85E+01	3.71E+02	1.12E+01	2.87E+01	6.14E+02	2.79E+01	1.09E+03	1.00E+02	6.85E+01	1.33E+02	1.12E+01	1.16E+01	7.70E+01	2.79E+01	3.01E+02	1.00E+02	6.85E+01	3.71E+02	1.12E+01	2.87E+01	7.70E+01	2.79E+01	5.56E+02
3618	1.01E+02	6.95E+01	1.37E+02	1.12E+01	1.00E+01	1.33E+02	2.78E+01	3.61E+02	1.01E+02	6.95E+01	3.22E+02	1.12E+01	2.69E+01	6.18E+02	2.78E+01	1.05E+03	1.01E+02	6.95E+01	1.37E+02	1.12E+01	1.00E+01	7.69E+01	2.78E+01	3.05E+02	1.01E+02	6.95E+01	3.22E+02	1.12E+01	2.69E+01	7.69E+01	2.78E+01	5.06E+02
3619	1.02E+02	6.98E+01	1.39E+02	1.12E+01	8.50E+00	1.31E+02	2.78E+01	3.60E+02	1.02E+02	6.98E+01	2.93E+02	1.12E+01	2.40E+01	6.09E+02	2.78E+01	1.01E+03	1.02E+02	6.98E+01	1.39E+02	1.12E+01	8.50E+00	7.68E+01	2.78E+01	3.05E+02	1.02E+02	6.98E+01	2.93E+02	1.12E+01	2.40E+01	7.68E+01	2.78E+01	4.75E+02
3620	1.03E+02	6.99E+01	1.38E+02	1.12E+01	8.26E+00	1.29E+02	2.78E+01	3.56E+02	1.03E+02	6.99E+01	2.56E+02	1.12E+01	2.74E+01	5.88E+02	2.78E+01	9.53E+02	1.03E+02	6.99E+01	1.38E+02	1.12E+01	8.26E+00	7.67E+01	2.78E+01	3.04E+02	1.03E+02	6.99E+01	2.56E+02	1.12E+01	2.74E+01	7.67E+01	2.78E+01	4.41E+02
3621	1.03E+02	7.02E+01	1.33E+02	1.11E+01	9.95E+00	1.25E+02	2.77E+01	3.50E+02	1.03E+02	7.02E+01	2.50E+02	1.11E+01	3.26E+01	5.56E+02	2.77E+01	9.19E+02	1.04E+02	7.02E+01	1.33E+02	1.11E+01	9.95E+00	7.66E+01	2.77E+01	3.01E+02	1.04E+02	7.02E+01	2.50E+02	1.11E+01	3.26E+01	7.66E+01	2.77E+01	4.40E+02
3622	1.04E+02	7.11E+01	1.26E+02	1.11E+01	1.17E+01	1.20E+02	2.77E+01	3.40E+02	1.04E+02	7.11E+01	2.53E+02	1.11E+01	3.64E+01	5.14E+02	2.77E+01	8.85E+02	1.05E+02	7.11E+01	1.26E+02	1.11E+01	1.17E+01	7.64E+01	2.77E+01	2.96E+02	1.05E+02	7.11E+01	2.53E+02	1.11E+01	3.64E+01	7.64E+01	2.77E+01	4.48E+02
3623	1.05E+02	7.21E+01	1.16E+02	1.11E+01	1.35E+01	1.17E+02	2.77E+01	3.30E+02	1.05E+02	7.21E+01	2.46E+02	1.11E+01	3.79E+01	4.65E+02	2.77E+01	8.33E+02	1.06E+02	7.21E+01	1.16E+02	1.11E+01	1.35E+01	7.62E+01	2.77E+01	2.89E+02	1.06E+02	7.21E+01	2.46E+02	1.11E+01	3.79E+01	7.62E+01	2.77E+01	4.43E+02
3624	1.07E+02	7.32E+01	1.05E+02	1.11E+01	1.52E+01	1.12E+02	2.76E+01	3.17E+02	1.07E+02	7.32E+01	2.30E+02	1.11E+01	3.84E+01	4.12E+02	2.76E+01	7.65E+02	1.07E+02	7.32E+01	1.05E+02	1.11E+01	1.52E+01	7.61E+01	2.76E+01	2.81E+02	1.07E+02	7.32E+01	2.30E+02	1.11E+01	3.84E+01	7.61E+01	2.76E+01	4.29E+02
3625	1.08E+02	7.43E+01	9.33E+01	1.10E+01	1.67E+01	1.06E+02	2.76E+01	3.01E+02	1.08E+02	7.43E+01	2.37E+02	1.10E+01	3.85E+01	3.79E+02	2.76E+01	7.40E+02	1.09E+02	7.43E+01	9.33E+01	1.10E+01	1.67E+01	7.60E+01	2.76E+01	2.71E+02	1.09E+02	7.43E+01	2.37E+02	1.10E+01	3.85E+01	7.60E+01	2.76E+01	4.37E+02
3626	1.10E+02	7.53E+01	9.86E+01	1.10E+01	1.78E+01	1.08E+02	2.75E+01	3.11E+02	1.10E+02	7.53E+01	2.68E+02	1.10E+01	3.93E+01	4.03E+02	2.75E+01	7.96E+02	1.10E+02	7.53E+01	9.86E+01	1.10E+01	1.78E+01	7.58E+01	2.75E+01	2.79E+02	1.10E+02	7.53E+01	2.68E+02	1.10E+01	3.93E+01	7.58E+01	2.75E+01	4.69E+02
3627	9.91E+01	6.84E+01	1.29E+02	1.13E+01	1.30E+01	1.32E+02	2.68E+01	3.54E+02	9.91E+01	6.84E+01	3.83E+02	1.13E+01	3.03E+01	6.04E+02	2.68E+01	1.10E+03	9.97E+01	6.84E+01	1.29E+02	1.13E+01	1.30E+01	7.44E+01	2.68E+01	2.96E+02	9.97E+01	6.84E+01	3.83E+02	1.13E+01	3.03E+01	7.44E+01	2.68E+01	5.68E+02
3628	1.00E+02	6.96E+01	1.36E+02	1.13E+01	1.15E+01	1.33E+02	2.68E+01	3.61E+02	1.00E+02	6.96E+01	3.49E+02	1.13E+01	2.90E+01	6.23E+02	2.68E+01	1.08E+03	1.01E+02	6.96E+01	1.36E+02	1.13E+01	1.15E+01	7.43E+01	2.68E+01	3.02E+02	1.01E+02	6.96E+01	3.49E+02	1.13E+01	2.90E+01	7.43E+01	2.68E+01	5.33E+02
3629	1.01E+02	6.98E+01	1.40E+02	1.13E+01	9.96E+00	1.33E+02	2.68E+01	3.64E+02	1.01E+02	6.98E+01	3.26E+02	1.13E+01	2.65E+01	6.29E+02	2.68E+01	1.06E+03	1.02E+02	6.98E+01	1.40E+02	1.13E+01	9.96E+00	7.42E+01	2.68E+01	3.05E+02	1.02E+02	6.98E+01	3.26E+02	1.13E+01	2.65E+01	7.42E+01	2.68E+01	5.08E+02
3630	1.02E+02	7.00E+01	1.41E+02	1.12E+01	8.40E+00	1.31E+02	2.68E+01	3.61E+02	1.02E+02	7.00E+01	2.93E+02	1.12E+01	2.61E+01	6.23E+02	2.68E+01	1.02E+03	1.03E+02	7.00E+01	1.41E+02	1.12E+01	8.40E+00	7.41E+01	2.68E+01	3.04E+02	1.03E+02	7.00E+01	2.93E+02	1.12E+01	2.61E+01	7.41E+01	2.68E+01	4.75E+02
3631	1.04E+02	7.04E+01	1.38E+02	1.12E+01	8.75E+00	1.28E+02	2.68E+01	3.57E+02	1.04E+02	7.04E+01	2.53E+02	1.12E+01	3.19E+01	6.03E+02	2.68E+01	9.70E+02	1.05E+02	7.04E+01	1.38E+02	1.12E+01	8.75E+00	7.40E+01	2.68E+01	3.02E+02	1.05E+02	7.04E+01	2.53E+02	1.12E+01	3.19E+01	7.40E+01	2.68E+01	4.41E+02
3632	1.05E+02	7.08E+01	1.33E+02	1.12E+01	1.05E+01	1.24E+02	2.67E+01	3.49E+02	1.05E+02	7.08E+01	2.62E+02	1.12E+01	3.65E+01	5.72E+02	2.67E+01	9.52E+02	1.06E+02	7.08E+01	1.33E+02	1.12E+01	1.05E+01	7.39E+01	2.67E+01	2.99E+02	1.06E+02	7.08E+01	2.62E+02	1.12E+01	3.65E+01	7.39E+01	2.67E+01	4.55E+02
3633	1.07E+02	7.16E+01	1.25E+02	1.12E+01	1.23E+01	1.20E+02	2.67E+01	3.40E+02	1.07E+02	7.16E+01	2.61E+02	1.12E+01	3.89E+01	5.30E+02	2.67E+01	9.12E+02	1.08E+02	7.16E+01	1.25E+02	1.12E+01	1.23E+01	7.38E+01	2.67E+01	2.93E+02	1.08E+02	7.16E+01	2.61E+02	1.12E+01	3.89E+01	7.38E+01	2.67E+01	4.56E+02
3634	1.09E+02	7.28E+01	1.15E+02	1.11E+01	1.41E+01	1.16E+02	2.67E+01	3.29E+02	1.09E+02	7.28E+01	2.49E+02	1.11E+01	3.92E+01	4.80E+02	2.67E+01	8.52E+02	1.09E+02	7.28E+01	1.15E+02	1.11E+01	1.41E+01	7.37E+01	2.67E+01	2.86E+02	1.09E+02	7.28E+01	2.49E+02	1.11E+01	3.92E+01	7.37E+01	2.67E+01	4.46E+02
3635	1.10E+02	7.39E+01	1.03E+02	1.11E+01	1.58E+01	1.11E+02	2.67E+01	3.14E+02	1.10E+02	7.39E+01	2.32E+02	1.11E+01	3.99E+01	4.26E+02	2.67E+01	7.83E+02	1.11E+02	7.39E+01	1.03E+02	1.11E+01	1.58E+01	7.36E+01	2.67E+01	2.78E+02	1.11E+02	7.39E+01	2.32E+02	1.11E+01	3.99E+01	7.36E+01	2.67E+01	4.31E+02
3636	1.12E+02	7.51E+01	9.05E+01	1.11E+01	1.72E+01	1.08E+02	2.67E+01	3.02E+02	1.12E+02	7.51E+01	2.68E+02	1.11E+01	4.07E+01	4.02E+02	2.67E+01	7.97E+02	1.13E+02	7.51E+01	9.05E+01	1.11E+01	1.72E+01	7.35E+01	2.67E+01	2.67E+02	1.13E+02	7.51E+01	2.68E+02	1.11E+01	4.07E+01	7.35E+01	2.67E+01	4.68E+02
3637	9.88E+01	6.91E+01	1.24E+02	1.14E+01	1.43E+01	1.31E+02	2.57E+01	3.49E+02	9.88E+01	6.91E+01	3.89E+02	1.14E+01	3.16E+01	5.76E+02	2.57E+01	1.08E+03	9.94E+01	6.91E+01	1.24E+02	1.14E+01	1.43E+01	7.14E+01	2.57E+01	2.90E+02	9.94E+01	6.91E+01	3.89E+02	1.14E+01	3.16E+01	7.14E+01	2.57E+01	5.72E+02
3638	9.98E+01	6.97E+01	1.32E+02	1.14E+01	1.30E+01	1.33E+02	2.57E+01	3.59E+02	9.98E+01	6.97E+01	3.71E+02	1.14E+01	3.09E+01	6.09E+02	2.57E+01	1.09E+03	1.00E+02	6.97E+01	1.32E+02	1.14E+01	1.30E+01	7.14E+01	2.57E+01	2.98E+02	1.00E+02	6.97E+01	3.71E+02	1.14E+01	3.09E+01	7.14E+01	2.57E+01	5.54E+02
3639	1.02E+02	7.02E+01	1.38E+02	1.13E+01	1.15E+01	1.34E+02	2.57E+01	3.65E+02	1.02E+02	7.02E+01	3.57E+02	1.13E+01	2.89E+01	6.31E+02	2.57E+01	1.10E+03	1.03E+02	7.02E+01	1.38E+02	1.13E+01	1.15E+01	7.13E+01	2.57E+01	3.02E+02	1.03E+02	7.02E+01	3.57E+02	1.13E+01	2.89E+01	7.13E+01	2.57E+01	5.39E+02
3640	1.04E+02	7.05E+01	1.41E+02	1.13E+01	9.88E+00	1.33E+02	2.57E+01	3.65E+02	1.04E+02	7.05E+01	3.30E+02	1.13E+01	2.57E+01	6.40E+02	2.57E+01	1.08E+03	1.05E+02	7.05E+01	1.41E+02	1.13E+01	9.88E+00	7.13E+01	2.57E+01	3.04E+02	1.05E+02	7.05E+01	3.30E+02	1.13E+01	2.57E+01	7.13E+01	2.57E+01	5.09E+02
3641	1.06E+02	7.09E+01	1.42E+02	1.13E+01	8.30E+00	1.30E+02	2.57E+01	3.62E+02	1.06E+02	7.09E+01	2.92E+02	1.13E+01	3.09E+01	6.36E+02	2.57E+01	1.04E+03	1.06E+02	7.09E+01	1.42E+02	1.13E+01	8.30E+00	7.12E+01	2.57E+01	3.03E+02	1.06E+02	7.09E+01	2.92E+02	1.13E+01	3.09E+01	7.12E+01	2.57E+01	4.76E+02
3642	1.07E+02	7.13E+01	1.38E+02	1.13E+01	9.26E+00	1.27E+02	2.57E+01	3.57E+02	1.07E+02	7.13E+01	2.69E+02	1.13E+01	3.63E+01	6.18E+02	2.57E+01	1.01E+03	1.08E+02	7.13E+01	1.38E+02	1.13E+01	9.26E+00	7.12E+01	2.57E+01	3.01E+02	1.08E+02	7.13E+01	2.69E+02	1.13E+01	3.63E+01	7.12E+01	2.57E+01	4.59E+02
3643	1.09E+02	7.16E+01	1.32E+02	1.12E+01	1.10E+01	1.22E+02	2.57E+01	3.48E+02	1.09E+02	7.16E+01	2.73E+02	1.12E+01	3.97E+01	5.88E+02	2.57E+01	9.84E+02	1.10E+02	7.16E+01	1.32E+02	1.12E+01	1.10E+01	7.11E+01	2.57E+01	2.97E+02	1.10E+02	7.16E+01	2.73E+02	1.12E+01	3.97E+01	7.11E+01	2.57E+01	4.67E+02
3644	1.11E+02	7.24E+01	1.24E+02	1.12E+01	1.29E+01	1.20E+02	2.57E+01	3.40E+02	1.11E+02	7.24E+01	2.66E+02	1.12E+01	4.05E+01	5.46E+02	2.57E+01	9.37E+02	1.12E+02	7.24E+01	1.24E+02	1.12E+01	1.29E+01	7.11E+01	2.57E+01	2.91E+02	1.12E+02	7.24E+01	2.66E+02	1.12E+01	4.05E+01	7.11E+01	2.57E+01	4.62E+02
3645	1.13E+02	7.36E+01	1.13E+02	1.12E+01	1.47E+01	1.15E+02	2.57E+01	3.27E+02	1.13E+02	7.36E+01	2.49E+02	1.12E+01	4.14E+01	4.96E+02	2.57E+01	8.71E+02	1.13E+02	7.36E+01	1.13E+02	1.12E+01	1.47E+01	7.10E+01	2.57E+01	2.83E+02	1.13E+02	7.36E+01	2.49E+02	1.12E+01	4.14E+01	7.10E+01	2.57E+01	4.46E+02
3646	1.15E+02	7.47E+01	1.00E+02	1.12E+01	1.63E+01	1.08E+02	2.57E+01	3.11E+02	1.15E+02	7.47E+01	2.66E+02	1.12E+01	4.20E+01	4.40E+02	2.57E+01	8.34E+02	1.15E+02	7.47E+01	1.00E+02	1.12E+01	1.63E+01	7.10E+01	2.57E+01	2.74E+02	1.15E+02	7.47E+01	2.66E+02	1.12E+01	4.20E+01	7.10E+01	2.57E+01	4.65E+02
3647	9.31E+01	7.35E+01	7.79E+01	1.00E+01	1.77E+01	8.23E+01	2.55E+01	2.61E+02	9.31E+01	7.35E+01	1.84E+02	1.00E+01	2.19E+01	2.01E+02	2.55E+01	4.90E+02	9.36E+01	7.35E+01	7.79E+01	1.00E+01	1.77E+01	6.54E+01	2.55E+01	2.45E+02	9.36E+01	7.35E+01	1.84E+02	1.00E+01	2.19E+01	6.54E+01	2.55E+01	3.55E+02
3648	9.21E+01	7.28E+01	7.19E+01	1.00E+01	1.68E+01	8.06E+01	2.54E+01	2.52E+02	9.21E+01	7.28E+01	1.83E+02	1.00E+01	1.93E+01	2.06E+02	2.54E+01	4.91E+02	9.27E+01	7.28E+01	7.19E+01	1.00E+01	1.68E+01	6.50E+01	2.54E+01	2.36E+02	9.27E+01	7.28E+01	1.83E+02	1.00E+01	1.93E+01	6.50E+01	2.54E+01	3.50E+02
3649	9.11E+01	7.20E+01	6.51E+01	1.00E+01	1.55E+01	8.46E+01	2.52E+01	2.47E+02	9.11E+01	7.20E+01	1.76E+02	1.00E+01	1.63E+01	2.10E+02	2.52E+01	4.83E+02	9.16E+01	7.20E+01	6.51E+01	1.00E+01	1.55E+01	6.45E+01	2.52E+01	2.27E+02	9.16E+01	7.20E+01	1.76E+02	1.00E+01	1.63E+01	6.45E+01	2.52E+01	3.38E+02
3650	9.00E+01	7.11E+01	5.79E+01	9.99E+00	1.39E+01	9.01E+01	2.51E+01	2.43E+02	9.00E+01	7.11E+01	1.63E+02	9.99E+00	1.79E+01	2.13E+02	2.51E+01	4.75E+02	9.05E+01	7.11E+01	5.79E+01	9.99E+00	1.39E+01	6.41E+01	2.51E+01	2.17E+02	9.05E+01	7.11E+01	1.63E+02	9.99E+00	1.79E+01	6.41E+01	2.51E+01	3.26E+02
3651	8.88E+01	7.01E+01	5.22E+01	9.97E+00	1.35E+01	9.43E+01	2.49E+01	2.40E+02	8.88E+01	7.01E+01	1.46E+02	9.97E+00	2.15E+01	2.08E+02	2.49E+01	4.55E+02	8.93E+01	7.01E+01	5.22E+01	9.97E+00	1.35E+01	6.37E+01	2.49E+01	2.10E+02	8.93E+01	7.01E+01	1.46E+02	9.97E+00	2.15E+01	6.37E+01	2.49E+01	3.11E+02
3652	9.52E+01	7.47E+01	8.09E+01	1.01E+01	1.82E+01	8.34E+01	2.64E+01	2.67E+02	9.52E+01	7.47E+01	1.90E+02	1.01E+01	2.22E+01	2.07E+02	2.64E+01	5.04E+02	9.57E+01	7.47E+01	8.09E+01	1.01E+01	1.82E+01	6.81E+01	2.64E+01	2.52E+02	9.57E+01	7.47E+01	1.90E+02	1.01E+01	2.22E+01	6.81E+01	2.64E+01	3.65E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3653	9.44E+01	7.41E+01	7.56E+01	1.01E+01	1.75E+01	8.08E+01	2.62E+01	2.58E+02	9.44E+01	7.41E+01	1.85E+02	1.01E+01	1.96E+01	2.12E+02	2.62E+01	5.00E+02	9.49E+01	7.41E+01	7.56E+01	1.01E+01	1.75E+01	6.77E+01	2.62E+01	2.45E+02	9.49E+01	7.41E+01	1.85E+02	1.01E+01	1.96E+01	6.77E+01	2.62E+01	3.56E+02
3654	9.34E+01	7.34E+01	6.93E+01	1.01E+01	1.64E+01	8.33E+01	2.61E+01	2.52E+02	9.34E+01	7.34E+01	1.78E+02	1.01E+01	1.66E+01	2.13E+02	2.61E+01	4.91E+02	9.40E+01	7.34E+01	6.93E+01	1.01E+01	1.64E+01	6.73E+01	2.61E+01	2.36E+02	9.40E+01	7.34E+01	1.78E+02	1.01E+01	1.66E+01	6.73E+01	2.61E+01	3.45E+02
3655	9.24E+01	7.26E+01	6.21E+01	1.00E+01	1.50E+01	8.91E+01	2.59E+01	2.49E+02	9.24E+01	7.26E+01	1.65E+02	1.00E+01	1.85E+01	2.18E+02	2.59E+01	4.84E+02	9.30E+01	7.26E+01	6.21E+01	1.00E+01	1.50E+01	6.68E+01	2.59E+01	2.27E+02	9.30E+01	7.26E+01	1.65E+02	1.00E+01	1.85E+01	6.68E+01	2.59E+01	3.33E+02
3656	9.14E+01	7.17E+01	5.55E+01	1.00E+01	1.38E+01	9.37E+01	2.58E+01	2.45E+02	9.14E+01	7.17E+01	1.48E+02	1.00E+01	2.24E+01	2.13E+02	2.58E+01	4.66E+02	9.19E+01	7.17E+01	5.55E+01	1.00E+01	1.38E+01	6.64E+01	2.58E+01	2.17E+02	9.19E+01	7.17E+01	1.48E+02	1.00E+01	2.24E+01	6.64E+01	2.58E+01	3.19E+02
3657	9.70E+01	7.59E+01	8.40E+01	1.01E+01	1.86E+01	8.48E+01	2.72E+01	2.73E+02	9.70E+01	7.59E+01	1.97E+02	1.01E+01	2.26E+01	2.15E+02	2.72E+01	5.20E+02	9.76E+01	7.59E+01	8.40E+01	1.01E+01	1.86E+01	7.06E+01	2.72E+01	2.59E+02	9.76E+01	7.59E+01	1.97E+02	1.01E+01	2.26E+01	7.06E+01	2.72E+01	3.76E+02
3658	9.64E+01	7.53E+01	7.92E+01	1.01E+01	1.81E+01	8.23E+01	2.70E+01	2.65E+02	9.64E+01	7.53E+01	1.87E+02	1.01E+01	1.99E+01	2.17E+02	2.70E+01	5.10E+02	9.69E+01	7.53E+01	7.92E+01	1.01E+01	1.81E+01	7.02E+01	2.70E+01	2.53E+02	9.69E+01	7.53E+01	1.87E+02	1.01E+01	1.99E+01	7.02E+01	2.70E+01	3.63E+02
3659	9.56E+01	7.47E+01	7.32E+01	1.01E+01	1.72E+01	8.26E+01	2.69E+01	2.58E+02	9.56E+01	7.47E+01	1.81E+02	1.01E+01	1.69E+01	2.18E+02	2.69E+01	5.00E+02	9.62E+01	7.47E+01	7.32E+01	1.01E+01	1.72E+01	6.97E+01	2.69E+01	2.45E+02	9.62E+01	7.47E+01	1.81E+02	1.01E+01	1.69E+01	6.97E+01	2.69E+01	3.52E+02
3660	9.47E+01	7.40E+01	6.64E+01	1.01E+01	1.59E+01	8.80E+01	2.67E+01	2.54E+02	9.47E+01	7.40E+01	1.68E+02	1.01E+01	1.92E+01	2.23E+02	2.67E+01	4.94E+02	9.53E+01	7.40E+01	6.64E+01	1.01E+01	1.59E+01	6.93E+01	2.67E+01	2.36E+02	9.53E+01	7.40E+01	1.68E+02	1.01E+01	1.92E+01	6.93E+01	2.67E+01	3.41E+02
3661	9.38E+01	7.32E+01	5.90E+01	1.01E+01	1.44E+01	9.31E+01	2.66E+01	2.50E+02	9.38E+01	7.32E+01	1.51E+02	1.01E+01	2.33E+01	2.19E+02	2.66E+01	4.76E+02	9.44E+01	7.32E+01	5.90E+01	1.01E+01	1.44E+01	6.89E+01	2.66E+01	2.26E+02	9.44E+01	7.32E+01	1.51E+02	1.01E+01	2.33E+01	6.89E+01	2.66E+01	3.26E+02
3662	9.87E+01	7.69E+01	8.68E+01	1.02E+01	1.88E+01	8.60E+01	2.79E+01	2.79E+02	9.87E+01	7.69E+01	2.04E+02	1.02E+01	2.30E+01	2.22E+02	2.79E+01	5.36E+02	9.93E+01	7.69E+01	8.68E+01	1.02E+01	1.88E+01	7.28E+01	2.79E+01	2.65E+02	9.93E+01	7.69E+01	2.04E+02	1.02E+01	2.30E+01	7.28E+01	2.79E+01	3.86E+02
3663	9.82E+01	7.64E+01	8.26E+01	1.02E+01	1.85E+01	8.40E+01	2.77E+01	2.72E+02	9.82E+01	7.64E+01	1.90E+02	1.02E+01	2.03E+01	2.23E+02	2.77E+01	5.20E+02	9.88E+01	7.64E+01	8.26E+01	1.02E+01	1.85E+01	7.24E+01	2.77E+01	2.60E+02	9.88E+01	7.64E+01	1.90E+02	1.02E+01	2.03E+01	7.24E+01	2.77E+01	3.69E+02
3664	9.75E+01	7.59E+01	7.72E+01	1.02E+01	1.79E+01	8.33E+01	2.76E+01	2.64E+02	9.75E+01	7.59E+01	1.84E+02	1.02E+01	1.75E+01	2.24E+02	2.76E+01	5.11E+02	9.81E+01	7.59E+01	7.72E+01	1.02E+01	1.79E+01	7.20E+01	2.76E+01	2.53E+02	9.81E+01	7.59E+01	1.84E+02	1.02E+01	1.75E+01	7.20E+01	2.76E+01	3.59E+02
3665	9.68E+01	7.53E+01	7.07E+01	1.01E+01	1.68E+01	8.68E+01	2.74E+01	2.60E+02	9.68E+01	7.53E+01	1.71E+02	1.01E+01	1.99E+01	2.28E+02	2.74E+01	5.04E+02	9.74E+01	7.53E+01	7.07E+01	1.01E+01	1.68E+01	7.16E+01	2.74E+01	2.44E+02	9.74E+01	7.53E+01	1.71E+02	1.01E+01	1.99E+01	7.16E+01	2.74E+01	3.48E+02
3666	9.61E+01	7.46E+01	6.34E+01	1.01E+01	1.54E+01	9.22E+01	2.73E+01	2.56E+02	9.61E+01	7.46E+01	1.53E+02	1.01E+01	2.42E+01	2.25E+02	2.73E+01	4.87E+02	9.67E+01	7.46E+01	6.34E+01	1.01E+01	1.54E+01	7.12E+01	2.73E+01	2.35E+02	9.67E+01	7.46E+01	1.53E+02	1.01E+01	2.42E+01	7.12E+01	2.73E+01	3.33E+02
3667	1.00E+02	7.77E+01	8.93E+01	1.03E+01	1.88E+01	8.71E+01	2.85E+01	2.83E+02	1.00E+02	7.77E+01	2.11E+02	1.03E+01	2.35E+01	2.30E+02	2.85E+01	5.52E+02	1.01E+02	7.77E+01	8.93E+01	1.03E+01	1.88E+01	7.48E+01	2.85E+01	2.71E+02	1.01E+02	7.77E+01	2.11E+02	1.03E+01	2.35E+01	7.48E+01	2.85E+01	3.97E+02
3668	9.98E+01	7.74E+01	8.58E+01	1.02E+01	1.88E+01	8.56E+01	2.83E+01	2.78E+02	9.98E+01	7.74E+01	1.92E+02	1.02E+01	2.06E+01	2.28E+02	2.83E+01	5.29E+02	1.00E+02	7.74E+01	8.58E+01	1.02E+01	1.88E+01	7.44E+01	2.83E+01	2.67E+02	1.00E+02	7.74E+01	1.92E+02	1.02E+01	2.06E+01	7.44E+01	2.83E+01	3.75E+02
3669	9.93E+01	7.70E+01	8.10E+01	1.02E+01	1.84E+01	8.39E+01	2.82E+01	2.70E+02	9.93E+01	7.70E+01	1.86E+02	1.02E+01	1.81E+01	2.31E+02	2.82E+01	5.23E+02	9.99E+01	7.70E+01	8.10E+01	1.02E+01	1.84E+01	7.40E+01	2.82E+01	2.61E+02	9.99E+01	7.70E+01	1.86E+02	1.02E+01	1.81E+01	7.40E+01	2.82E+01	3.66E+02
3670	9.88E+01	7.64E+01	7.49E+01	1.02E+01	1.76E+01	8.56E+01	2.80E+01	2.65E+02	9.88E+01	7.64E+01	1.74E+02	1.02E+01	2.06E+01	2.33E+02	2.80E+01	5.14E+02	9.94E+01	7.64E+01	7.49E+01	1.02E+01	1.76E+01	7.36E+01	2.80E+01	2.53E+02	9.94E+01	7.64E+01	1.74E+02	1.02E+01	2.06E+01	7.36E+01	2.80E+01	3.54E+02
3671	9.81E+01	7.58E+01	6.78E+01	1.02E+01	1.64E+01	9.14E+01	2.79E+01	2.62E+02	9.81E+01	7.58E+01	1.56E+02	1.02E+01	2.52E+01	2.31E+02	2.79E+01	4.98E+02	9.87E+01	7.58E+01	6.78E+01	1.02E+01	1.64E+01	7.32E+01	2.79E+01	2.43E+02	9.87E+01	7.58E+01	1.56E+02	1.02E+01	2.52E+01	7.32E+01	2.79E+01	3.40E+02
3672	1.02E+02	7.85E+01	9.15E+01	1.03E+01	1.86E+01	8.79E+01	2.89E+01	2.87E+02	1.02E+02	7.85E+01	2.18E+02	1.03E+01	2.39E+01	2.37E+02	2.89E+01	5.67E+02	1.02E+02	7.85E+01	9.15E+01	1.03E+01	1.86E+01	7.65E+01	2.89E+01	2.75E+02	1.02E+02	7.85E+01	2.18E+02	1.03E+01	2.39E+01	7.65E+01	2.89E+01	4.07E+02
3673	1.01E+02	7.83E+01	8.87E+01	1.03E+01	1.90E+01	8.70E+01	2.88E+01	2.83E+02	1.01E+02	7.83E+01	1.99E+02	1.03E+01	2.10E+01	2.34E+02	2.88E+01	5.43E+02	1.02E+02	7.83E+01	8.87E+01	1.03E+01	1.90E+01	7.61E+01	2.88E+01	2.72E+02	1.02E+02	7.83E+01	1.99E+02	1.03E+01	2.10E+01	7.61E+01	2.88E+01	3.85E+02
3674	1.01E+02	7.79E+01	8.45E+01	1.03E+01	1.89E+01	8.44E+01	2.87E+01	2.76E+02	1.01E+02	7.79E+01	1.89E+02	1.03E+01	1.88E+01	2.39E+02	2.87E+01	5.35E+02	1.02E+02	7.79E+01	8.45E+01	1.03E+01	1.89E+01	7.57E+01	2.87E+01	2.67E+02	1.02E+02	7.79E+01	1.89E+02	1.03E+01	1.88E+01	7.57E+01	2.87E+01	3.72E+02
3675	1.01E+02	7.75E+01	7.90E+01	1.03E+01	1.83E+01	8.57E+01	2.85E+01	2.71E+02	1.01E+02	7.75E+01	1.77E+02	1.03E+01	2.14E+01	2.40E+02	2.85E+01	5.26E+02	1.01E+02	7.75E+01	7.90E+01	1.03E+01	1.83E+01	7.53E+01	2.85E+01	2.60E+02	1.01E+02	7.75E+01	1.77E+02	1.03E+01	2.14E+01	7.53E+01	2.85E+01	3.61E+02
3676	1.00E+02	7.70E+01	7.21E+01	1.02E+01	1.72E+01	9.02E+01	2.84E+01	2.67E+02	1.00E+02	7.70E+01	1.58E+02	1.02E+01	2.62E+01	2.37E+02	2.84E+01	5.09E+02	1.01E+02	7.70E+01	7.21E+01	1.02E+01	1.72E+01	7.48E+01	2.84E+01	2.51E+02	1.01E+02	7.70E+01	1.58E+02	1.02E+01	2.62E+01	7.48E+01	2.84E+01	3.47E+02
3677	1.03E+02	7.92E+01	9.46E+01	1.04E+01	1.83E+01	8.86E+01	2.93E+01	2.91E+02	1.03E+02	7.92E+01	2.25E+02	1.04E+01	2.43E+01	2.45E+02	2.93E+01	5.84E+02	1.04E+02	7.92E+01	9.46E+01	1.04E+01	1.83E+01	7.78E+01	2.93E+01	2.80E+02	1.04E+02	7.92E+01	2.25E+02	1.04E+01	2.43E+01	7.78E+01	2.93E+01	4.17E+02
3678	1.03E+02	7.90E+01	9.11E+01	1.03E+01	1.89E+01	8.83E+01	2.92E+01	2.88E+02	1.03E+02	7.90E+01	2.07E+02	1.03E+01	2.14E+01	2.41E+02	2.92E+01	5.59E+02	1.03E+02	7.90E+01	9.11E+01	1.03E+01	1.89E+01	7.74E+01	2.92E+01	2.77E+02	1.03E+02	7.90E+01	2.07E+02	1.03E+01	2.14E+01	7.74E+01	2.92E+01	3.95E+02
3679	1.02E+02	7.88E+01	8.78E+01	1.03E+01	1.91E+01	8.63E+01	2.90E+01	2.82E+02	1.02E+02	7.88E+01	1.92E+02	1.03E+01	1.96E+01	2.47E+02	2.90E+01	5.47E+02	1.03E+02	7.88E+01	8.78E+01	1.03E+01	1.91E+01	7.70E+01	2.90E+01	2.73E+02	1.03E+02	7.88E+01	1.92E+02	1.03E+01	1.96E+01	7.70E+01	2.90E+01	3.78E+02
3680	1.02E+02	7.84E+01	8.29E+01	1.03E+01	1.88E+01	8.65E+01	2.89E+01	2.77E+02	1.02E+02	7.84E+01	1.80E+02	1.03E+01	2.22E+01	2.48E+02	2.89E+01	5.38E+02	1.03E+02	7.84E+01	8.29E+01	1.03E+01	1.88E+01	7.66E+01	2.89E+01	2.67E+02	1.03E+02	7.84E+01	1.80E+02	1.03E+01	2.22E+01	7.66E+01	2.89E+01	3.67E+02
3681	1.02E+02	7.81E+01	7.62E+01	1.03E+01	1.80E+01	8.89E+01	2.87E+01	2.71E+02	1.02E+02	7.81E+01	1.61E+02	1.03E+01	2.73E+01	2.44E+02	2.87E+01	5.21E+02	1.03E+02	7.81E+01	7.62E+01	1.03E+01	1.80E+01	7.62E+01	2.87E+01	2.59E+02	1.03E+02	7.81E+01	1.61E+02	1.03E+01	2.73E+01	7.62E+01	2.87E+01	3.53E+02
3682	1.04E+02	7.97E+01	9.75E+01	1.04E+01	1.78E+01	8.91E+01	2.95E+01	2.95E+02	1.04E+02	7.97E+01	2.33E+02	1.04E+01	2.48E+01	2.53E+02	2.95E+01	6.00E+02	1.05E+02	7.97E+01	9.75E+01	1.04E+01	1.78E+01	7.88E+01	2.95E+01	2.84E+02	1.05E+02	7.97E+01	2.33E+02	1.04E+01	2.48E+01	7.88E+01	2.95E+01	4.27E+02
3683	1.04E+02	7.97E+01	9.32E+01	1.04E+01	1.87E+01	8.95E+01	2.94E+01	2.92E+02	1.04E+02	7.97E+01	2.15E+02	1.04E+01	2.18E+01	2.51E+02	2.94E+01	5.78E+02	1.05E+02	7.97E+01	9.32E+01	1.04E+01	1.87E+01	7.84E+01	2.94E+01	2.80E+02	1.05E+02	7.97E+01	2.15E+02	1.04E+01	2.18E+01	7.84E+01	2.94E+01	4.06E+02
3684	1.04E+02	7.95E+01	9.07E+01	1.04E+01	1.92E+01	8.79E+01	2.93E+01	2.88E+02	1.04E+02	7.95E+01	1.95E+02	1.04E+01	2.03E+01	2.54E+02	2.93E+01	5.60E+02	1.05E+02	7.95E+01	9.07E+01	1.04E+01	1.92E+01	7.80E+01	2.93E+01	2.78E+02	1.05E+02	7.95E+01	1.95E+02	1.04E+01	2.03E+01	7.80E+01	2.93E+01	3.83E+02
3685	1.04E+02	7.93E+01	8.65E+01	1.04E+01	1.92E+01	8.72E+01	2.91E+01	2.83E+02	1.04E+02	7.93E+01	1.83E+02	1.04E+01	2.30E+01	2.56E+02	2.91E+01	5.51E+02	1.04E+02	7.93E+01	8.65E+01	1.04E+01	1.92E+01	7.77E+01	2.91E+01	2.73E+02	1.04E+02	7.93E+01	1.83E+02	1.04E+01	2.30E+01	7.77E+01	2.91E+01	3.73E+02
3686	1.04E+02	7.90E+01	8.03E+01	1.03E+01	1.87E+01	8.77E+01	2.90E+01	2.76E+02	1.04E+02	7.90E+01	1.64E+02	1.03E+01	2.84E+01	2.51E+02	2.90E+01	5.33E+02	1.04E+02	7.90E+01	8.03E+01	1.03E+01	1.87E+01	7.72E+01	2.90E+01	2.66E+02	1.04E+02	7.90E+01	1.64E+02	1.03E+01	2.84E+01	7.72E+01	2.90E+01	3.59E+02
3687	1.05E+02	8.02E+01	1.00E+02	1.05E+01	1.72E+01	9.13E+01	2.96E+01	2.99E+02	1.05E+02	8.02E+01	2.41E+02	1.05E+01	2.53E+01	2.62E+02	2.96E+01	6.19E+02	1.06E+02	8.02E+01	1.00E+02	1.05E+01	1.72E+01	7.94E+01	2.96E+01	2.88E+02	1.06E+02	8.02E+01	2.41E+02	1.05E+01	2.53E+01	7.94E+01	2.96E+01	4.36E+02
3688	1.05E+02	8.02E+01	9.64E+01	1.05E+01	1.83E+01	9.04E+01	2.95E+01	2.96E+02	1.05E+02	8.02E+01	2.24E+02	1.05E+01	2.22E+01	2.60E+02	2.95E+01	5.97E+02	1.06E+02	8.02E+01	9.64E+01	1.05E+01	1.83E+01	7.91E+01	2.95E+01	2.84E+02	1.06E+02	8.02E+01	2.24E+02	1.05E+01	2.22E+01	7.91E+01	2.95E+01	4.16E+02
3689	1.05E+02	8.01E+01	9.32E+01	1.04E+01	1.91E+01	8.95E+01	2.94E+01	2.92E+02	1.05E+02	8.01E+01	1.98E+02	1.04E+01	2.12E+01	2.62E+02	2.94E+01	5.72E+02	1.06E+02	8.01E+01	9.32E+01	1.04E+01	1.91E+01	7.87E+01	2.94E+01	2.82E+02	1.06E+02	8.01E+01	1.98E+02	1.04E+01	2.12E+01	7.87E+01	2.94E+01	3.89E+02
3690	1.05E+02	8.00E+01	8.99E+01	1.04E+01	1.94E+01	8.77E+01	2.92E+01	2.87E+02	1.05E+02	8.00E+01	1.86E+02	1.04E+01	2.39E+01	2.64E+02	2.92E+01	5.65E+02	1.06E+02	8.00E+01	8.99E+01	1.04E+01	1.94E+01	7.83E+01	2.92E+01	2.78E+02	1.06E+02	8.00E+01	1.86E+02	1.04E+01	2.39E+01	7.83E+01	2.92E+01	3.78E+02
3691	1.05E+02	7.98E+01	8.43E+01	1.04E+01	1.92E+01	8.83E+01	2.91E+01	2.82E+02	1.05E+02	7.98E+01	1.70E+02	1.04E+01	2.96E+01	2.61E+02	2.91E+01	5.51E+02	1.06E+02	7.98E+01	8.43E+01	1.04E+01	1.92E+01	7.79E+01	2.91E+01	2.72E+02	1.06E+02	7.98E+01	1.70E+02	1.04E+01	2.96E+01	7.79E+01	2.91E+01	3.68E+02
3692	5.04E+01	1.04E+02	3.47E+02	1.42E+01	9.12E+01	2.77E+02	9.75E+00	8.32E+02	5.04E+01	1.04E+02	4.14E+02	1.42E+01	6.47E+01	3.24E+02	9.75E+00	9.20E+02	5.06E+01	1.04E+02	3.47E+02	1.42E+01	9.12E+01	2.32E+01	9.75E+00	5.79E+02	5.06E+01	1.04E+02	4.14E+02	1.42E+01	6.47E+01	2.32E+01	9.75E+00	6.19E+02
3693	4.93E+01	1.03E+02	3.13E+02	1.42E+01	9.02E+01	3.01E+02	9.84E+00	8.21E+02	4.93E+01	1.03E+02	3.92E+02	1.42E+01	5.77E+01	3.09E+02	9.84E+00	8.76E+02	4.95E+01	1.03E+02	3.13E+02	1.42E+01	9.02E+01	2.35E+01	9.84E+00	5.43E+02	4.95E+01	1.03E+02	3.92E+02	1.42E+01	5.77E+01	2.35E+01	9.84E+00	5.90E+02
3694	4.81E+01	1.02E+02	2.76E+02	1.43E+01	8.75E+01	3.02E+02	9.92E+00	7.82E+02	4.81E+01	1.02E+02	3.49E+02	1.43E+01	6.16E+01	3.23E+02	9.92E+00	8.49E+02	4.83E+01	1.02E+02	2.76E+02	1.43E+01	8.75E+01	2.37E+01	9.92E+00	5.03E+02	4.83E+01	1.02E+02	3.49E+02	1.43E+01	6.16E+01	2.37E+01	9.92E+00	5.50E+02
3695	4.88E+01	1.04E+02	3.85E+02	1.35E+01	9.13E+01	2.80E+02	9.27E+00	8.73E+02	4.88E+01	1.04E+02	4.03E+02	1.35E+01	6.50E+01	3.18E+02	9.27E+00	9.04E+02	4.90E+01	1.04E+02	3.85E+02	1.35E+01	9.13E+01	2.19E+01	9.27E+00	6.16E+02	4.90E+01	1.04E+02	4.03E+02	1.35E+01	6.50E+01	2.19E+01	9.27E+00	6.08E+02
3696	4.77E+01	1.03E+02	3.55E+02	1.36E+01	9.26E+01	2.85E+02	9.35E+00	8.49E+02	4.77E+01	1.03E+02	3.88E+02	1.36E+01	5.85E+01	3.07E+02	9.35E+00	8.71E+02	4.79E+01	1.03E+02	3.55E+02	1.36E+01	9.26E+01	2.22E+01	9.35E+00	5.86E+02	4.79E+01	1.03E+02	3.88E+02	1.36E+01	5.85E+01	2.22E+01	9.35E+00	5.86E+02
3697	4.65E+01	1.03E+02	3.20E+02	1.37E+01	9.21E+01	3.04E+02	9.44E+00	8.32E+02	4.65E+01	1.03E+02	3.54E+02	1.37E+01	5.61E+01	3.14E+02	9.44E+00	8.40E+02	4.67E+01	1.03E+02	3.20E+02	1.37E+01	9.21E+01	2.24E+01	9.44E+00	5.51E+02	4.67E+01	1.03E+02	3.54E+02	1.37E+01	5.61E+01	2.24E+01	9.44E+00	5.49E+02
3698	4.72E+01	1.05E+02	4.18E+02	1.28E+01	8.86E+01	2.82E+02	8.79E+00	9.06E+02	4.72E+01	1.05E+02	3.91E+02	1.28E+01	6.35E+01	3.10E+02	8.79E+00	8.82E+02	4.74E+01	1.05E+02	4.18E+02	1.28E+01	8.86E+01	2.06E+01	8.79E+00	6.44E+02	4.74E+01	1.05E+02	3.91E+02	1.28E+01	6.35E+01	2.06E+01	8.79E+00	5.93E+02
3699	4.61E+01	1.04E+02	3.93E+02	1.29E+01	9.21E+01	2.79E+02	8.88E+00	8.81E+02	4.61E+01	1.04E+02	3.84E+02	1.29E+01	5.99E+01	3.03E+02	8.88E+00	8.63E+02	4.63E+01	1.04E+02	3.93E+02	1.29E+01	9.21E+01	2.09E+01	8.88E+00	6.23E+02	4.63E+01	1.04E+02	3.84E+02	1.29E+01	5.99E+01	2.09E+01	8.88E+00	5.81E+02
3700	4.48E+01	1.03E+02	3.63E+02	1.30E+01	9.40E+01	3.03E+02	8.97E+00	8.76E+02	4.48E+01	1.03E+02	3.57E+02	1.30E+01	5.26E+01	3.03E+02	8.97E+00	8.29E+02	4.50E+01	1.03E+02	3.63E+02	1.30E+01	9.40E+01	2.11E+01	8.97E+00	5.94E+02	4.50E+01	1.03E+02	3.57E+02	1.30E+01	5.26E+01	2.11E+01	8.97E+00	5.46E+02
3701	4.56E+01	1.05E+02	4.43E+02	1.22E+01	8.32E+01	2.83E+02	8.31E+00	9.26E+02	4.56E+01	1.05E+02	3.77E+02	1.22E+01	6.04E+01	3.00E+02	8.31E+00	8.55E+02	4.58E+01	1.05E+02	4.43E+02	1.22E+01	8.32E+01	1.94E+01	8.31E+00	6.62E+02	4.58E+01	1.05E+02	3.77E+02	1.22E+01	6.04E+01	1.94E+01	8.31E+00	5.74E+02
3702	4.44E+01	1.04E+02	4.26E+02	1.23E+01	8.86E+01	2.70E+02	8.40E+00	9.01E+02	4.44E+01	1.04E+02	3.77E+02	1.23E+01	5.97E+01	2.96E+02	8.40E+00	8.49E+02	4.46E+01	1.04E+02	4.26E+02	1.23E+01	8.86E+01	1.96E+01	8.40E+00	6.51E+02	4.46E+01	1.04E+02	3.77E+02	1.23E+01	5.97E+01	1.96E+01	8.40E+00	5.72E+02
3703	4.32E+01	1.03E+02	4.02E+02	1.24E+01	9.28E+01	2.98E+02	8.49E+00	9.09E+02	4.32E+01	1.03E+02	3.57E+02	1.24E+01	5.48E+01	2.91E+02	8.49E+00	8.18E+02	4.34E+01	1.03E+02	4.02E+02	1.24E+01	9.28E+01	1.99E+01	8.49E+00	6.30E+02	4.34E+01	1.03E+02	3.57E+02	1.24E+01	5.48E+01	1.99E+01	8.49E+00	5.47E+02
3704	4.91E+01	1.26E+02	2.11E+02	6.36E+00	2.49E+01	4.92E+02	1.35E+01	8.60E+02	4.91E+01	1.26E+02	1.42E+02	6.36E+00	2.26E+01	2.41E+02	1.35E+01	5.38E+02	4.94E+01	1.26E+02	2.11E+02	6.36E+00	2.49E+01	3.09E+01	1.35E+01	3.99E+02	4.94E+01	1.26E+02	1.42E+02	6.36E+00	2.26E+01	3.09E+01	1.35E+01	3.28E+02
3705	5.00E+01	1.19E+02	2.13E+02	6.47E+00	2.56E+01	5.22E+02	1.36E+01	8.86E+02	5.00E+01	1.19E+02	1.32E+02	6.47E+00	1.94E+01	2.38E+02	1.36E+01	5.14E+02	5.02E+01	1.19E+02	2.13E+02	6.47E+00	2.56E+01	3.13E+01	1.36E+01	3.95E+02	5.02E+01	1.19E+02	1.32E+02	6.47E+00	1.94E+01	3.13E+01	1.36E+01	3.08E+02
3706	5.07E+01	1.20E+02	2.16E+02	6.58E+00	2.64E+01	5.54E+02	1.36E+01	9.22E+02	5.07E+01	1.20E+02	1.21E+02	6.58E+00	1.56E+01	2.36E+02	1.36E+01	4.98E+02	5.10E+01	1.20E+02	2.16E+02	6.58E+00	2.64E+01	3.17E+01	1.36E+01	4.00E+02	5.10E+01	1.20E+02	1.21E+02	6.58E+00	1.56E+01	3.17E+01	1.36E+01	2.94E+02
3707	5.13E+01	1.21E+02	2.18E+02	6.69E+00	2.72E+01	5.83E+02	1.36E+01	9.56E+02	5.13E+01	1.21E+02	1.05E+02	6.69E+00	1.17E+01	2.31E+02	1.36E+01	4.76E+02	5.16E+01	1.21E+02	2.18E+02	6.69E+00	2.72E+01	3.21E+01	1.36E+01	4.04E+02	5.16E+01	1.21E+02	1.05E+02	6.69E+00	1.17E+01	3.21E+01	1.36E+01	2.77E+02
3708	5.15E+01	1.13E+02	2.20E+02	6.79E+00	2.79E+01	6.13E+02	1.36E+01	9.81E+02	5.15E+01	1.13E+02	8.82E+01	6.79E+00	8.81E+00	2.25E+02	1.36E+01	4.42E+02	5.18E+01	1.13E+02	2.20E+02	6.79E+00	2.79E+01	3.24E+01	1.36E+01	4.00E+02	5.18E+01	1.13E+02	8.82E+01	6.79E+00	8.81E+00	3.24E+01	1.36E+01	2.49E+02
3709	5.16E+01	1.14E+02	2.22E+02	6.88E+00	2.87E+01	6.41E+02	1.36E+01	1.01E+03	5.16E+01	1.14E+02	7.03E+01	6.88E+00	9.49E+00	2.18E+02	1.36E+01	4.18E+02	5.19E+01	1.14E+02	2.22E+02	6.88E+00	2.87E+01	3.28E+01	1.36E+01	4.04E+02	5.19E+01	1.14E+02	7.03E+01	6.88E+00	9.49E+00	3.28E+01	1.36E+01	2.33E+02
3710	4.83E+01	1.16E+02	2.09E+02	6.03E+00	2.73E+01	4.25E+02	1.33E+01	7.83E+02	4.83E+01	1.16E+02	1.37E+02	6.03E+00	2.15E+01	2.35E+02	1.33E+01	5.16E+02	4.86E+01	1.16E+02	2.09E+02	6.03E+00	2.73E+01	2.95E+01	1.33E+01	3.88E+02	4.86E+01	1.16E+02	1.37E+02	6.03E+00	2.15E+01	2.95E+01	1.33E+01	3.10E+02
3711	4.92E+01	1.17E+02	2.12E+02	6.15E+00	2.74E+01	4.55E+02	1.33E+01	8.18E+02	4.92E+01	1.17E+02	1.27E+02	6.15E+00	1.83E+01	2.34E+02	1.33E+01	5.03E+02	4.95E+01	1.17E+02	2.12E+02	6.15E+00	2.74E+01	3.00E+01	1.33E+01	3.93E+02	4.95E+01	1.17E+02	1.27E+02	6.15E+00	1.83E+01	3.00E+01	1.33E+01	2.99E+02
3712	4.99E+01	1.18E+02	2.16E+02	6.27E+00	2.75E+01	4.87E+02	1.34E+01	8.55E+02	4.99E+01	1.18E+02	1.15E+02	6.27E+00	1.45E+01	2.33E+02	1.34E+01	4.87E+02	5.02E+01	1.18E+02	2.16E+02	6.27E+00	2.75E+01	3.05E+01	1.34E+01	3.98E+02	5.02E+01	1.18E+02	1.15E+02	6.27E+00	1.45E+01	3.05E+01	1.34E+01	2.85E+02
3713	5.04E+01	1.19E+02	2.19E+02	6.38E+00	2.76E+01	5.20E+02	1.34E+01	8.92E+02	5.04E+01	1.19E+02	1.00E+02	6.38E+00	1.08E+01	2.30E+02	1.34E+01	4.66E+02	5.07E+01	1.19E+02	2.19E+02	6.38E+00	2.76E+01	3.09E+01	1.34E+01	4.03E+02	5.07E+01	1.19E+02	1.00E+02	6.38E+00	1.08E+01	3.09E+01	1.34E+01	2.67E+02
3714	5.06E+01	1.12E+02	2.23E+02	6.49E+00	2.76E+01	5.52E+02	1.35E+01	9.21E+02	5.06E+01	1.12E+02	8.31E+01	6.49E+00	8.68E+00	2.25E+02	1.35E+01	4.35E+02	5.09E+01	1.12E+02	2.23E+02	6.49E+00	2.76E+01	3.13E+01	1.35E+01	4.00E+02	5.09E+01	1.12E+02	8.31E+01	6.49E+00	8.68E+00	3.13E+01	1.35E+01	2.42E+02
3715	5.06E+01	1.13E+02	2.26E+02	6.59E+00	2.76E+01	5.84E+02	1.35E+01	9.56E+02	5.06E+01	1.13E+02	6.57E+01	6.59E+00	9.46E+00	2.19E+02	1.35E+01	4.13E+02	5.09E+01	1.13E+02	2.26E+02	6.59E+00	2.76E+01	3.17E+01	1.35E+01	4.04E+02	5.09E+01	1.13E+02	6.57E+01	6.59E+00	9.46E+00	3.17E+01	1.35E+01	2.26E+02
3716	4.76E+01	1.15E+02	1.97E+02	5.70E+00	2.99E+01	3.68E+02	1.30E+01	7.15E+02	4.76E+01	1.15E+02	1.31E+02	5.70E+00	2.04E+01	2.32E+02	1.30E+01	5.04E+02	4.79E+01	1.15E+02	1.97E+02	5.70E+00	2.99E+01	2.81E+01	1.30E+01	3.76E+02	4.79E+01	1.15E+02	1.31E+02	5.70E+00	2.04E+01	2.81E+01	1.30E+01	3.00E+02
3717	4.85E+01	1.16E+02	2.02E+02	5.82E+00	3.02E+01	3.89E+02	1.31E+01	7.43E+02	4.85E+01	1.16E+02	1.23E+02	5.82E+00	1.72E+01	2.30E+02	1.31E+01	4.92E+02	4.87E+01	1.16E+02	2.02E+02	5.82E+00	3.02E+01	2.86E+01	1.31E+01	3.83E+02	4.87E+01	1.16E+02	1.23E+02	5.82E+00	1.72E+01	2.86E+01	1.31E+01	2.90E+02
3718	4.91E+01	1.17E+02	2.07E+02	5.94E+00	3.05E+01	4.16E+02	1.31E+01	7.76E+02	4.91E+01	1.17E+02	1.10E+02	5.94E+00	1.35E+01	2.27E+02	1.31E+01	4.73E+02	4.94E+01	1.17E+02	2.07E+02	5.94E+00	3.05E+01	2.91E+01	1.31E+01	3.89E+02	4.94E+01	1.17E+02	1.10E+02	5.94E+00	1.35E+01	2.91E+01	1.31E+01	2.76E+02
3719	4.94E+01	1.10E+02	2.12E+02	6.06E+00	3.09E+01	4.46E+02	1.32E+01	8.05E+02	4.94E+01	1.10E+02	9.50E+01	6.06E+00	9.94E+00	2.21E+02	1.32E+01	4.43E+02	4.97E+01	1.10E+02	2.12E+02	6.06E+00	3.09E+01	2.96E+01	1.32E+01	3.89E+02	4.97E+01	1.10E+02	9.50E+01	6.06E+00	9.94E+00	2.96E+01	1.32E+01	2.51E+02
3720	4.96E+01	1.11E+02	2.16E+02	6.18E+00	3.11E+01	4.78E+02	1.33E+01	8.43E+02	4.96E+01	1.11E+02	7.82E+01	6.18E+00	8.56E+00	2.18E+02	1.33E+01	4.22E+02	4.99E+01	1.11E+02	2.16E+02	6.18E+00	3.11E+01	3.00E+01	1.33E+01	3.95E+02	4.99E+01	1.11E+02	7.82E+01	6.18E+00	8.56E+00	3.00E+01	1.33E+01	2.34E+02
3721	4.96E+01	1.12E+02	2.20E+02	6.29E+00	3.13E+01	5.12E+02	1.33E+01	8.81E+02	4.96E+01	1.12E+02	6.13E+01	6.29E+00	9.43E+00	2.13E+02	1.33E+01	4.02E+02	4.99E+01	1.12E+02	2.20E+02	6.29E+00	3.13E+01	3.05E+01	1.33E+01	4.00E+02	4.99E+01	1.12E+02	6.13E+01	6.29E+00	9.43E+00	3.05E+01	1.33E+01	2.19E+02
3722	4.69E+01	1.13E+02	1.90E+02	5.36E+00	3.05E+01	3.74E+02	1.26E+01	7.14E+02	4.69E+01	1.13E+02	1.27E+02	5.36E+00	1.94E+01	2.34E+02	1.26E+01	4.99E+02	4.71E+01	1.13E+02	1.90E+02	5.36E+00	3.05E+01	2.66E+01	1.26E+01	3.66E+02	4.71E+01	1.13E+02	1.27E+02	5.36E+00	1.94E+01	2.66E+01	1.26E+01	2.92E+02
3723	4.76E+01	1.14E+02	1.91E+02	5.49E+00	3.10E+01	3.81E+02	1.27E+01	7.23E+02	4.76E+01	1.14E+02	1.18E+02	5.49E+00	1.61E+01	2.33E+02	1.27E+01	4.87E+02	4.79E+01	1.14E+02	1.91E+02	5.49E+00	3.10E+01	2.71E+01	1.27E+01	3.69E+02	4.79E+01	1.14E+02	1.18E+02	5.49E+00	1.61E+01	2.71E+01	1.27E+01	2.81E+02
3724	4.82E+01	1.15E+02	1.93E+02	5.61E+00	3.15E+01	3.88E+02	1.28E+01	7.33E+02	4.82E+01	1.15E+02	1.05E+02	5.61E+00	1.25E+01	2.30E+02	1.28E+01	4.69E+02	4.84E+01	1.15E+02	1.93E+02	5.61E+00	3.15E+01	2.77E+01	1.28E+01	3.73E+02	4.84E+01	1.15E+02	1.05E+02	5.61E+00	1.25E+01	2.77E+01	1.28E+01	2.67E+02
3725	4.85E+01	1.09E+02	1.96E+02	5.74E+00	3.20E+01	3.96E+02	1.29E+01	7.38E+02	4.85E+01	1.09E+02	9.00E+01	5.74E+00	9.14E+00	2.26E+02	1.29E+01	4.40E+02	4.87E+01	1.09E+02	1.96E+02	5.74E+00	3.20E+01	2.82E+01	1.29E+01	3.71E+02	4.87E+01	1.09E+02	9.00E+01	5.74E+00	9.14E+00	2.82E+01	1.29E+01	2.42E+02
3726	4.86E+01	1.10E+02	2.01E+02	5.86E+00	3.25E+01	4.15E+02	1.30E+01	7.64E+02	4.86E+01	1.10E+02	7.35E+01	5.86E+00	8.43E+00	2.20E+02	1.30E+01	4.18E+02	4.89E+01	1.10E+02	2.01E+02	5.86E+00	3.25E+01	2.87E+01	1.30E+01	3.78E+02	4.89E+01	1.10E+02	7.35E+01	5.86E+00	8.43E+00	2.87E+01	1.30E+01	2.26E+02
3727	4.85E+01	1.10E+02	2.06E+02	5.97E+00	3.29E+01	4.44E+02	1.31E+01	8.00E+02	4.85E+01	1.10E+02	5.72E+01	5.97E+00	9.40E+00	2.14E+02	1.31E+01	3.97E+02	4.88E+01	1.10E+02	2.06E+02	5.97E+00	3.29E+01	2.92E+01	1.31E+01	3.85E+02	4.88E+01	1.10E+02	5.72E+01	5.97E+00	9.40E+00	2.92E+01	1.31E+01	2.12E+02
3728	4.61E+01	1.11E+02	2.03E+02	5.02E+00	2.89E+01	3.69E+02	1.22E+01	7.18E+02	4.61E+01	1.11E+02	1.23E+02	5.02E+00	1.83E+01	2.30E+02	1.22E+01	4.88E+02	4.63E+01	1.11E+02	2.03E+02	5.02E+00	2.89E+01	2.50E+01	1.22E+01	3.74E+02	4.63E+01	1.11E+02	1.23E+02	5.02E+00	1.83E+01	2.50E+01	1.22E+01	2.83E+02
3729	4.68E+01	1.13E+02	2.05E+02	5.15E+00	2.95E+01	3.74E+02	1.23E+01	7.27E+02	4.68E+01	1.13E+02	1.14E+02	5.15E+00	1.51E+01	2.29E+02	1.23E+01	4.75E+02	4.70E+01	1.13E+02	2.05E+02	5.15E+00	2.95E+01	2.56E+01	1.23E+01	3.78E+02	4.70E+01	1.13E+02	1.14E+02	5.15E+00	1.51E+01	2.56E+01	1.23E+01	2.72E+02
3730	4.73E+01	1.14E+02	2.08E+02	5.28E+00	3.01E+01	3.83E+02	1.25E+01	7.40E+02	4.73E+01	1.14E+02	1.01E+02	5.28E+00	1.16E+01	2.27E+02	1.25E+01	4.58E+02	4.75E+01	1.14E+02	2.08E+02	5.28E+00	3.01E+01	2.62E+01	1.25E+01	3.83E+02	4.75E+01	1.14E+02	1.01E+02	5.28E+00	1.16E+01	2.62E+01	1.25E+01	2.57E+02
3731	4.75E+01	1.08E+02	2.10E+02	5.40E+00	3.07E+01	3.93E+02	1.26E+01	7.46E+02	4.75E+01	1.08E+02	8.52E+01	5.40E+00	8.40E+00	2.23E+02	1.26E+01	4.30E+02	4.77E+01	1.08E+02	2.10E+02	5.40E+00	3.07E+01	2.67E+01	1.26E+01	3.80E+02	4.77E+01	1.08E+02	8.52E+01	5.40E+00	8.40E+00	2.67E+01	1.26E+01	2.34E+02
3732	4.75E+01	1.08E+02	2.12E+02	5.53E+00	3.14E+01	4.03E+02	1.27E+01	7.61E+02	4.75E+01	1.08E+02	6.90E+01	5.53E+00	8.30E+00	2.19E+02	1.27E+01	4.10E+02	4.78E+01	1.08E+02	2.12E+02	5.53E+00	3.14E+01	2.73E+01	1.27E+01	3.85E+02	4.78E+01	1.08E+02	6.90E+01	5.53E+00	8.30E+00	2.73E+01	1.27E+01	2.18E+02
3733	4.74E+01	1.09E+02	2.14E+02	5.65E+00	3.19E+01	4.11E+02	1.28E+01	7.72E+02	4.74E+01	1.09E+02	5.33E+01	5.65E+00	9.37E+00	2.14E+02	1.28E+01	3.91E+02	4.77E+01	1.09E+02	2.14E+02	5.65E+00	3.19E+01	2.78E+01	1.28E+01	3.89E+02	4.77E+01	1.09E+02	5.33E+01	5.65E+00	9.37E+00	2.78E+01	1.28E+01	2.05E+02
3734	4.60E+01	1.08E+02	2.24E+02	5.43E+00	3.28E+01	4.11E+02	1.25E+01	7.82E+02	4.60E+01	1.08E+02	4.68E+01	5.43E+00	1.19E+01	2.04E+02	1.25E+01	3.76E+02	4.63E+01	1.08E+02	2.24E+02	5.43E+00	3.28E+01	2.68E+01	1.25E+01	3.97E+02	4.63E+01	1.08E+02	4.68E+01	5.43E+00	1.19E+01	2.68E+01	1.25E+01	1.99E+02
3735	4.60E+01	1.08E+02	2.25E+02	5.46E+00	3.29E+01	4.12E+02	1.26E+01	7.83E+02	4.60E+01	1.08E+02	4.73E+01	5.46E+00	1.26E+01	2.03E+02	1.26E+01	3.77E+02	4.62E+01	1.08E+02	2.25E+02	5.46E+00	3.29E+01	2.69E+01	1.26E+01	3.98E+02	4.62E+01	1.08E+02	4.73E+01	5.46E+00	1.26E+01	2.69E+01	1.26E+01	2.00E+02
3736	4.59E+01	1.08E+02	2.25E+02	5.48E+00	3.30E+01	4.14E+02	1.26E+01	7.86E+02	4.59E+01	1.08E+02	4.77E+01	5.48E+00	1.33E+01	2.03E+02	1.26E+01	3.78E+02	4.61E+01	1.08E+02	2.25E+02	5.48E+00	3.30E+01	2.70E+01	1.26E+01	3.99E+02	4.61E+01	1.08E+02	4.77E+01	5.48E+00	1.33E+01	2.70E+01	1.26E+01	2.02E+02
3737	4.57E+01	1.08E+02	2.26E+02	5.51E+00	3.31E+01	4.16E+02	1.26E+01	7.89E+02	4.57E+01	1.08E+02	4.86E+01	5.51E+00	1.40E+01	2.03E+02	1.26E+01	3.79E+02	4.60E+01	1.08E+02	2.26E+02	5.51E+00	3.31E+01	2.71E+01	1.26E+01	4.00E+02	4.60E+01	1.08E+02	4.86E+01	5.51E+00	1.40E+01	2.71E+01	1.26E+01	2.04E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3738	4.56E+01	1.08E+02	2.27E+02	5.53E+00	3.32E+01	4.18E+02	1.26E+01	7.92E+02	4.56E+01	1.08E+02	5.16E+01	5.53E+00	1.48E+01	2.02E+02	1.26E+01	3.82E+02	4.59E+01	1.08E+02	2.27E+02	5.53E+00	3.32E+01	2.73E+01	1.26E+01	4.01E+02	4.59E+01	1.08E+02	5.16E+01	5.53E+00	1.48E+01	2.73E+01	1.26E+01	2.07E+02
3739	4.55E+01	1.08E+02	2.27E+02	5.56E+00	3.33E+01	4.19E+02	1.26E+01	7.93E+02	4.55E+01	1.08E+02	5.47E+01	5.56E+00	1.55E+01	2.03E+02	1.26E+01	3.87E+02	4.58E+01	1.08E+02	2.27E+02	5.56E+00	3.33E+01	2.74E+01	1.26E+01	4.02E+02	4.58E+01	1.08E+02	5.47E+01	5.56E+00	1.55E+01	2.74E+01	1.26E+01	2.11E+02
3740	4.58E+01	1.08E+02	2.25E+02	5.37E+00	3.31E+01	4.11E+02	1.25E+01	7.82E+02	4.58E+01	1.08E+02	4.66E+01	5.37E+00	1.18E+01	2.02E+02	1.25E+01	3.74E+02	4.61E+01	1.08E+02	2.25E+02	5.37E+00	3.31E+01	2.65E+01	1.25E+01	3.97E+02	4.61E+01	1.08E+02	4.66E+01	5.37E+00	1.18E+01	2.65E+01	1.25E+01	1.98E+02
3741	4.57E+01	1.08E+02	2.25E+02	5.39E+00	3.32E+01	4.12E+02	1.25E+01	7.84E+02	4.57E+01	1.08E+02	4.71E+01	5.39E+00	1.25E+01	2.01E+02	1.25E+01	3.74E+02	4.60E+01	1.08E+02	2.25E+02	5.39E+00	3.32E+01	2.66E+01	1.25E+01	3.98E+02	4.60E+01	1.08E+02	4.71E+01	5.39E+00	1.25E+01	2.66E+01	1.25E+01	1.99E+02
3742	4.56E+01	1.08E+02	2.26E+02	5.42E+00	3.33E+01	4.14E+02	1.25E+01	7.87E+02	4.56E+01	1.08E+02	4.76E+01	5.42E+00	1.33E+01	2.01E+02	1.25E+01	3.75E+02	4.59E+01	1.08E+02	2.26E+02	5.42E+00	3.33E+01	2.68E+01	1.25E+01	3.99E+02	4.59E+01	1.08E+02	4.76E+01	5.42E+00	1.33E+01	2.68E+01	1.25E+01	2.01E+02
3743	4.55E+01	1.08E+02	2.27E+02	5.44E+00	3.34E+01	4.16E+02	1.25E+01	7.90E+02	4.55E+01	1.08E+02	4.86E+01	5.44E+00	1.40E+01	2.01E+02	1.25E+01	3.77E+02	4.57E+01	1.08E+02	2.27E+02	5.44E+00	3.34E+01	2.69E+01	1.25E+01	4.00E+02	4.57E+01	1.08E+02	4.86E+01	5.44E+00	1.40E+01	2.69E+01	1.25E+01	2.03E+02
3744	4.54E+01	1.08E+02	2.27E+02	5.47E+00	3.35E+01	4.18E+02	1.26E+01	7.93E+02	4.54E+01	1.08E+02	5.16E+01	5.47E+00	1.47E+01	2.00E+02	1.26E+01	3.80E+02	4.56E+01	1.08E+02	2.27E+02	5.47E+00	3.35E+01	2.70E+01	1.26E+01	4.01E+02	4.56E+01	1.08E+02	5.16E+01	5.47E+00	1.47E+01	2.70E+01	1.26E+01	2.07E+02
3745	4.53E+01	1.08E+02	2.28E+02	5.49E+00	3.36E+01	4.20E+02	1.26E+01	7.95E+02	4.53E+01	1.08E+02	5.46E+01	5.49E+00	1.54E+01	2.01E+02	1.26E+01	3.85E+02	4.55E+01	1.08E+02	2.28E+02	5.49E+00	3.36E+01	2.71E+01	1.26E+01	4.02E+02	4.55E+01	1.08E+02	5.46E+01	5.49E+00	1.54E+01	2.71E+01	1.26E+01	2.11E+02
3746	4.56E+01	1.07E+02	2.25E+02	5.30E+00	3.36E+01	4.11E+02	1.24E+01	7.82E+02	4.56E+01	1.07E+02	4.65E+01	5.30E+00	1.18E+01	2.00E+02	1.24E+01	3.71E+02	4.58E+01	1.07E+02	2.25E+02	5.30E+00	3.36E+01	2.63E+01	1.24E+01	3.97E+02	4.58E+01	1.07E+02	4.65E+01	5.30E+00	1.18E+01	2.63E+01	1.24E+01	1.97E+02
3747	4.55E+01	1.07E+02	2.25E+02	5.33E+00	3.37E+01	4.12E+02	1.24E+01	7.84E+02	4.55E+01	1.07E+02	4.70E+01	5.33E+00	1.25E+01	1.99E+02	1.24E+01	3.72E+02	4.57E+01	1.07E+02	2.25E+02	5.33E+00	3.37E+01	2.64E+01	1.24E+01	3.98E+02	4.57E+01	1.07E+02	4.70E+01	5.33E+00	1.25E+01	2.64E+01	1.24E+01	1.99E+02
3748	4.54E+01	1.08E+02	2.26E+02	5.35E+00	3.37E+01	4.14E+02	1.24E+01	7.87E+02	4.54E+01	1.08E+02	4.75E+01	5.35E+00	1.32E+01	1.99E+02	1.24E+01	3.72E+02	4.56E+01	1.08E+02	2.26E+02	5.35E+00	3.37E+01	2.65E+01	1.24E+01	3.99E+02	4.56E+01	1.08E+02	4.75E+01	5.35E+00	1.32E+01	2.65E+01	1.24E+01	2.00E+02
3749	4.53E+01	1.08E+02	2.27E+02	5.38E+00	3.38E+01	4.16E+02	1.25E+01	7.90E+02	4.53E+01	1.08E+02	4.85E+01	5.38E+00	1.40E+01	1.98E+02	1.25E+01	3.74E+02	4.55E+01	1.08E+02	2.27E+02	5.38E+00	3.38E+01	2.66E+01	1.25E+01	4.00E+02	4.55E+01	1.08E+02	4.85E+01	5.38E+00	1.40E+01	2.66E+01	1.25E+01	2.02E+02
3750	4.51E+01	1.08E+02	2.28E+02	5.40E+00	3.38E+01	4.18E+02	1.25E+01	7.93E+02	4.51E+01	1.08E+02	5.15E+01	5.40E+00	1.47E+01	1.98E+02	1.25E+01	3.78E+02	4.54E+01	1.08E+02	2.28E+02	5.40E+00	3.38E+01	2.67E+01	1.25E+01	4.01E+02	4.54E+01	1.08E+02	5.15E+01	5.40E+00	1.47E+01	2.67E+01	1.25E+01	2.06E+02
3751	4.50E+01	1.08E+02	2.28E+02	5.43E+00	3.39E+01	4.19E+02	1.25E+01	7.95E+02	4.50E+01	1.08E+02	5.46E+01	5.43E+00	1.54E+01	1.99E+02	1.25E+01	3.82E+02	4.53E+01	1.08E+02	2.28E+02	5.43E+00	3.39E+01	2.68E+01	1.25E+01	4.02E+02	4.53E+01	1.08E+02	5.46E+01	5.43E+00	1.54E+01	2.68E+01	1.25E+01	2.10E+02
3752	4.53E+01	1.07E+02	2.24E+02	5.24E+00	3.50E+01	4.09E+02	1.23E+01	7.81E+02	4.53E+01	1.07E+02	4.64E+01	5.24E+00	1.18E+01	1.97E+02	1.23E+01	3.68E+02	4.56E+01	1.07E+02	2.24E+02	5.24E+00	3.50E+01	2.60E+01	1.23E+01	3.98E+02	4.56E+01	1.07E+02	4.64E+01	5.24E+00	1.18E+01	2.60E+01	1.23E+01	1.96E+02
3753	4.52E+01	1.07E+02	2.25E+02	5.26E+00	3.50E+01	4.11E+02	1.23E+01	7.83E+02	4.52E+01	1.07E+02	4.69E+01	5.26E+00	1.25E+01	1.97E+02	1.23E+01	3.68E+02	4.55E+01	1.07E+02	2.25E+02	5.26E+00	3.50E+01	2.61E+01	1.23E+01	3.99E+02	4.55E+01	1.07E+02	4.69E+01	5.26E+00	1.25E+01	2.61E+01	1.23E+01	1.98E+02
3754	4.51E+01	1.07E+02	2.26E+02	5.29E+00	3.51E+01	4.13E+02	1.24E+01	7.86E+02	4.51E+01	1.07E+02	4.73E+01	5.29E+00	1.32E+01	1.96E+02	1.24E+01	3.69E+02	4.54E+01	1.07E+02	2.26E+02	5.29E+00	3.51E+01	2.62E+01	1.24E+01	4.00E+02	4.54E+01	1.07E+02	4.73E+01	5.29E+00	1.32E+01	2.62E+01	1.24E+01	1.99E+02
3755	4.50E+01	1.07E+02	2.26E+02	5.31E+00	3.52E+01	4.14E+02	1.24E+01	7.89E+02	4.50E+01	1.07E+02	4.85E+01	5.31E+00	1.39E+01	1.96E+02	1.24E+01	3.71E+02	4.53E+01	1.07E+02	2.26E+02	5.31E+00	3.52E+01	2.63E+01	1.24E+01	4.01E+02	4.53E+01	1.07E+02	4.85E+01	5.31E+00	1.39E+01	2.63E+01	1.24E+01	2.01E+02
3756	4.49E+01	1.07E+02	2.27E+02	5.34E+00	3.52E+01	4.16E+02	1.24E+01	7.91E+02	4.49E+01	1.07E+02	5.14E+01	5.34E+00	1.46E+01	1.96E+02	1.24E+01	3.75E+02	4.51E+01	1.07E+02	2.27E+02	5.34E+00	3.52E+01	2.64E+01	1.24E+01	4.02E+02	4.51E+01	1.07E+02	5.14E+01	5.34E+00	1.46E+01	2.64E+01	1.24E+01	2.05E+02
3757	4.48E+01	1.08E+02	2.28E+02	5.36E+00	3.53E+01	4.18E+02	1.24E+01	7.94E+02	4.48E+01	1.08E+02	5.45E+01	5.36E+00	1.54E+01	1.97E+02	1.24E+01	3.80E+02	4.50E+01	1.08E+02	2.28E+02	5.36E+00	3.53E+01	2.65E+01	1.24E+01	4.02E+02	4.50E+01	1.08E+02	5.45E+01	5.36E+00	1.54E+01	2.65E+01	1.24E+01	2.09E+02
3758	4.51E+01	1.07E+02	2.24E+02	5.17E+00	3.63E+01	4.07E+02	1.22E+01	7.79E+02	4.51E+01	1.07E+02	4.63E+01	5.17E+00	1.18E+01	1.94E+02	1.22E+01	3.64E+02	4.53E+01	1.07E+02	2.24E+02	5.17E+00	3.63E+01	2.57E+01	1.22E+01	3.98E+02	4.53E+01	1.07E+02	4.63E+01	5.17E+00	1.18E+01	2.57E+01	1.22E+01	1.96E+02
3759	4.50E+01	1.07E+02	2.24E+02	5.20E+00	3.64E+01	4.09E+02	1.23E+01	7.82E+02	4.50E+01	1.07E+02	4.68E+01	5.20E+00	1.25E+01	1.94E+02	1.23E+01	3.65E+02	4.52E+01	1.07E+02	2.24E+02	5.20E+00	3.64E+01	2.58E+01	1.23E+01	3.99E+02	4.52E+01	1.07E+02	4.68E+01	5.20E+00	1.25E+01	2.58E+01	1.23E+01	1.97E+02
3760	4.49E+01	1.07E+02	2.25E+02	5.22E+00	3.65E+01	4.10E+02	1.23E+01	7.84E+02	4.49E+01	1.07E+02	4.72E+01	5.22E+00	1.32E+01	1.93E+02	1.23E+01	3.66E+02	4.51E+01	1.07E+02	2.25E+02	5.22E+00	3.65E+01	2.59E+01	1.23E+01	4.00E+02	4.51E+01	1.07E+02	4.72E+01	5.22E+00	1.32E+01	2.59E+01	1.23E+01	1.98E+02
3761	4.48E+01	1.07E+02	2.26E+02	5.25E+00	3.65E+01	4.12E+02	1.23E+01	7.87E+02	4.48E+01	1.07E+02	4.84E+01	5.25E+00	1.39E+01	1.93E+02	1.23E+01	3.67E+02	4.50E+01	1.07E+02	2.26E+02	5.25E+00	3.65E+01	2.60E+01	1.23E+01	4.01E+02	4.50E+01	1.07E+02	4.84E+01	5.25E+00	1.39E+01	2.60E+01	1.23E+01	2.01E+02
3762	4.46E+01	1.07E+02	2.26E+02	5.27E+00	3.66E+01	4.14E+02	1.23E+01	7.89E+02	4.46E+01	1.07E+02	5.14E+01	5.27E+00	1.46E+01	1.93E+02	1.23E+01	3.71E+02	4.49E+01	1.07E+02	2.26E+02	5.27E+00	3.66E+01	2.61E+01	1.23E+01	4.01E+02	4.49E+01	1.07E+02	5.14E+01	5.27E+00	1.46E+01	2.61E+01	1.23E+01	2.05E+02
3763	4.45E+01	1.07E+02	2.27E+02	5.29E+00	3.67E+01	4.16E+02	1.24E+01	7.92E+02	4.45E+01	1.07E+02	5.44E+01	5.29E+00	1.53E+01	1.94E+02	1.24E+01	3.77E+02	4.48E+01	1.07E+02	2.27E+02	5.29E+00	3.67E+01	2.62E+01	1.24E+01	4.03E+02	4.48E+01	1.07E+02	5.44E+01	5.29E+00	1.53E+01	2.62E+01	1.24E+01	2.08E+02
3764	4.48E+01	1.06E+02	2.23E+02	5.11E+00	3.77E+01	4.06E+02	1.22E+01	7.79E+02	4.48E+01	1.06E+02	4.62E+01	5.11E+00	1.18E+01	1.94E+02	1.22E+01	3.63E+02	4.51E+01	1.06E+02	2.23E+02	5.11E+00	3.77E+01	2.54E+01	1.22E+01	3.98E+02	4.51E+01	1.06E+02	4.62E+01	5.11E+00	1.18E+01	2.54E+01	1.22E+01	1.95E+02
3765	4.47E+01	1.07E+02	2.23E+02	5.13E+00	3.78E+01	4.08E+02	1.22E+01	7.81E+02	4.47E+01	1.07E+02	4.66E+01	5.13E+00	1.25E+01	1.93E+02	1.22E+01	3.64E+02	4.50E+01	1.07E+02	2.23E+02	5.13E+00	3.78E+01	2.55E+01	1.22E+01	3.98E+02	4.50E+01	1.07E+02	4.66E+01	5.13E+00	1.25E+01	2.55E+01	1.22E+01	1.96E+02
3766	4.46E+01	1.07E+02	2.24E+02	5.16E+00	3.78E+01	4.09E+02	1.22E+01	7.83E+02	4.46E+01	1.07E+02	4.70E+01	5.16E+00	1.32E+01	1.92E+02	1.22E+01	3.64E+02	4.49E+01	1.07E+02	2.24E+02	5.16E+00	3.78E+01	2.56E+01	1.22E+01	3.99E+02	4.49E+01	1.07E+02	4.70E+01	5.16E+00	1.32E+01	2.56E+01	1.22E+01	1.98E+02
3767	4.45E+01	1.07E+02	2.24E+02	5.18E+00	3.79E+01	4.10E+02	1.22E+01	7.85E+02	4.45E+01	1.07E+02	4.84E+01	5.18E+00	1.39E+01	1.91E+02	1.22E+01	3.65E+02	4.48E+01	1.07E+02	2.24E+02	5.18E+00	3.79E+01	2.57E+01	1.22E+01	4.00E+02	4.48E+01	1.07E+02	4.84E+01	5.18E+00	1.39E+01	2.57E+01	1.22E+01	2.00E+02
3768	4.44E+01	1.07E+02	2.25E+02	5.20E+00	3.80E+01	4.11E+02	1.23E+01	7.87E+02	4.44E+01	1.07E+02	5.13E+01	5.20E+00	1.46E+01	1.91E+02	1.23E+01	3.69E+02	4.46E+01	1.07E+02	2.25E+02	5.20E+00	3.80E+01	2.58E+01	1.23E+01	4.01E+02	4.46E+01	1.07E+02	5.13E+01	5.20E+00	1.46E+01	2.58E+01	1.23E+01	2.04E+02
3769	4.43E+01	1.07E+02	2.26E+02	5.23E+00	3.80E+01	4.13E+02	1.23E+01	7.89E+02	4.43E+01	1.07E+02	5.43E+01	5.23E+00	1.53E+01	1.92E+02	1.23E+01	3.73E+02	4.45E+01	1.07E+02	2.26E+02	5.23E+00	3.80E+01	2.59E+01	1.23E+01	4.02E+02	4.45E+01	1.07E+02	5.43E+01	5.23E+00	1.53E+01	2.59E+01	1.23E+01	2.08E+02
3770	4.46E+01	1.06E+02	2.32E+02	5.04E+00	3.90E+01	4.08E+02	1.21E+01	7.90E+02	4.46E+01	1.06E+02	4.60E+01	5.04E+00	1.17E+01	1.96E+02	1.21E+01	3.65E+02	4.48E+01	1.06E+02	2.32E+02	5.04E+00	3.90E+01	2.51E+01	1.21E+01	4.07E+02	4.48E+01	1.06E+02	4.60E+01	5.04E+00	1.17E+01	2.51E+01	1.21E+01	1.94E+02
3771	4.45E+01	1.06E+02	2.32E+02	5.07E+00	3.91E+01	4.10E+02	1.21E+01	7.93E+02	4.45E+01	1.06E+02	4.65E+01	5.07E+00	1.24E+01	1.95E+02	1.21E+01	3.65E+02	4.47E+01	1.06E+02	2.32E+02	5.07E+00	3.91E+01	2.52E+01	1.21E+01	4.08E+02	4.47E+01	1.06E+02	4.65E+01	5.07E+00	1.24E+01	2.52E+01	1.21E+01	1.95E+02
3772	4.44E+01	1.06E+02	2.33E+02	5.09E+00	3.92E+01	4.11E+02	1.21E+01	7.95E+02	4.44E+01	1.06E+02	4.69E+01	5.09E+00	1.31E+01	1.94E+02	1.21E+01	3.66E+02	4.46E+01	1.06E+02	2.33E+02	5.09E+00	3.92E+01	2.53E+01	1.21E+01	4.09E+02	4.46E+01	1.06E+02	4.69E+01	5.09E+00	1.31E+01	2.53E+01	1.21E+01	1.97E+02
3773	4.43E+01	1.06E+02	2.33E+02	5.11E+00	3.93E+01	4.12E+02	1.22E+01	7.96E+02	4.43E+01	1.06E+02	4.83E+01	5.11E+00	1.38E+01	1.93E+02	1.22E+01	3.67E+02	4.45E+01	1.06E+02	2.33E+02	5.11E+00	3.93E+01	2.54E+01	1.22E+01	4.09E+02	4.45E+01	1.06E+02	4.83E+01	5.11E+00	1.38E+01	2.54E+01	1.22E+01	1.99E+02
3774	4.41E+01	1.07E+02	2.34E+02	5.14E+00	3.93E+01	4.14E+02	1.22E+01	7.98E+02	4.41E+01	1.07E+02	5.13E+01	5.14E+00	1.45E+01	1.93E+02	1.22E+01	3.71E+02	4.44E+01	1.07E+02	2.34E+02	5.14E+00	3.93E+01	2.55E+01	1.22E+01	4.10E+02	4.44E+01	1.07E+02	5.13E+01	5.14E+00	1.45E+01	2.55E+01	1.22E+01	2.03E+02
3775	4.40E+01	1.07E+02	2.34E+02	5.16E+00	3.94E+01	4.15E+02	1.22E+01	8.01E+02	4.40E+01	1.07E+02	5.43E+01	5.16E+00	1.52E+01	1.94E+02	1.22E+01	3.75E+02	4.42E+01	1.07E+02	2.34E+02	5.16E+00	3.94E+01	2.56E+01	1.22E+01	4.11E+02	4.42E+01	1.07E+02	5.43E+01	5.16E+00	1.52E+01	2.56E+01	1.22E+01	2.07E+02
3776	4.44E+01	1.06E+02	2.41E+02	4.98E+00	4.04E+01	4.09E+02	1.20E+01	8.02E+02	4.44E+01	1.06E+02	4.59E+01	4.98E+00	1.17E+01	1.98E+02	1.20E+01	3.66E+02	4.46E+01	1.06E+02	2.41E+02	4.98E+00	4.04E+01	2.48E+01	1.20E+01	4.17E+02	4.46E+01	1.06E+02	4.59E+01	4.98E+00	1.17E+01	2.48E+01	1.20E+01	1.93E+02
3777	4.43E+01	1.06E+02	2.42E+02	5.00E+00	4.05E+01	4.11E+02	1.20E+01	8.04E+02	4.43E+01	1.06E+02	4.64E+01	5.00E+00	1.24E+01	1.97E+02	1.20E+01	3.67E+02	4.45E+01	1.06E+02	2.42E+02	5.00E+00	4.05E+01	2.49E+01	1.20E+01	4.18E+02	4.45E+01	1.06E+02	4.64E+01	5.00E+00	1.24E+01	2.49E+01	1.20E+01	1.95E+02
3778	4.41E+01	1.06E+02	2.42E+02	5.03E+00	4.05E+01	4.12E+02	1.21E+01	8.06E+02	4.41E+01	1.06E+02	4.68E+01	5.03E+00	1.31E+01	1.96E+02	1.21E+01	3.67E+02	4.44E+01	1.06E+02	2.42E+02	5.03E+00	4.05E+01	2.50E+01	1.21E+01	4.19E+02	4.44E+01	1.06E+02	4.68E+01	5.03E+00	1.31E+01	2.50E+01	1.21E+01	1.96E+02
3779	4.40E+01	1.06E+02	2.43E+02	5.05E+00	4.06E+01	4.14E+02	1.21E+01	8.08E+02	4.40E+01	1.06E+02	4.83E+01	5.05E+00	1.38E+01	1.95E+02	1.21E+01	3.68E+02	4.43E+01	1.06E+02	2.43E+02	5.05E+00	4.06E+01	2.51E+01	1.21E+01	4.19E+02	4.43E+01	1.06E+02	4.83E+01	5.05E+00	1.38E+01	2.51E+01	1.21E+01	1.98E+02
3780	4.39E+01	1.06E+02	2.43E+02	5.07E+00	4.07E+01	4.15E+02	1.21E+01	8.10E+02	4.39E+01	1.06E+02	5.12E+01	5.07E+00	1.45E+01	1.95E+02	1.21E+01	3.72E+02	4.41E+01	1.06E+02	2.43E+02	5.07E+00	4.07E+01	2.52E+01	1.21E+01	4.20E+02	4.41E+01	1.06E+02	5.12E+01	5.07E+00	1.45E+01	2.52E+01	1.21E+01	2.02E+02
3781	4.38E+01	1.06E+02	2.43E+02	5.10E+00	4.08E+01	4.17E+02	1.21E+01	8.12E+02	4.38E+01	1.06E+02	5.42E+01	5.10E+00	1.52E+01	1.96E+02	1.21E+01	3.77E+02	4.40E+01	1.06E+02	2.43E+02	5.10E+00	4.08E+01	2.53E+01	1.21E+01	4.21E+02	4.40E+01	1.06E+02	5.42E+01	5.10E+00	1.52E+01	2.53E+01	1.21E+01	2.06E+02
3782	4.41E+01	1.06E+02	2.51E+02	4.91E+00	4.17E+01	4.09E+02	1.19E+01	8.12E+02	4.41E+01	1.06E+02	4.58E+01	4.91E+00	1.17E+01	1.99E+02	1.19E+01	3.67E+02	4.43E+01	1.06E+02	2.51E+02	4.91E+00	4.17E+01	2.45E+01	1.19E+01	4.27E+02	4.43E+01	1.06E+02	4.58E+01	4.91E+00	1.17E+01	2.45E+01	1.19E+01	1.92E+02
3783	4.40E+01	1.06E+02	2.51E+02	4.94E+00	4.18E+01	4.11E+02	1.20E+01	8.14E+02	4.40E+01	1.06E+02	4.63E+01	4.94E+00	1.24E+01	1.98E+02	1.20E+01	3.67E+02	4.42E+01	1.06E+02	2.51E+02	4.94E+00	4.18E+01	2.46E+01	1.20E+01	4.28E+02	4.42E+01	1.06E+02	4.63E+01	4.94E+00	1.24E+01	2.46E+01	1.20E+01	1.94E+02
3784	4.39E+01	1.06E+02	2.51E+02	4.96E+00	4.19E+01	4.13E+02	1.20E+01	8.17E+02	4.39E+01	1.06E+02	4.67E+01	4.96E+00	1.31E+01	1.97E+02	1.20E+01	3.68E+02	4.41E+01	1.06E+02	2.51E+02	4.96E+00	4.19E+01	2.47E+01	1.20E+01	4.29E+02	4.41E+01	1.06E+02	4.67E+01	4.96E+00	1.31E+01	2.47E+01	1.20E+01	1.95E+02
3785	4.38E+01	1.06E+02	2.52E+02	4.98E+00	4.19E+01	4.14E+02	1.20E+01	8.19E+02	4.38E+01	1.06E+02	4.82E+01	4.98E+00	1.38E+01	1.97E+02	1.20E+01	3.69E+02	4.40E+01	1.06E+02	2.52E+02	4.98E+00	4.19E+01	2.48E+01	1.20E+01	4.29E+02	4.40E+01	1.06E+02	4.82E+01	4.98E+00	1.38E+01	2.48E+01	1.20E+01	1.98E+02
3786	4.36E+01	1.06E+02	2.52E+02	5.01E+00	4.20E+01	4.15E+02	1.20E+01	8.21E+02	4.36E+01	1.06E+02	5.12E+01	5.01E+00	1.45E+01	1.97E+02	1.20E+01	3.74E+02	4.39E+01	1.06E+02	2.52E+02	5.01E+00	4.20E+01	2.49E+01	1.20E+01	4.30E+02	4.39E+01	1.06E+02	5.12E+01	5.01E+00	1.45E+01	2.49E+01	1.20E+01	2.01E+02
3787	4.35E+01	1.06E+02	2.53E+02	5.03E+00	4.21E+01	4.17E+02	1.21E+01	8.23E+02	4.35E+01	1.06E+02	5.41E+01	5.03E+00	1.52E+01	1.98E+02	1.21E+01	3.78E+02	4.37E+01	1.06E+02	2.53E+02	5.03E+00	4.21E+01	2.50E+01	1.21E+01	4.31E+02	4.37E+01	1.06E+02	5.41E+01	5.03E+00	1.52E+01	2.50E+01	1.21E+01	2.05E+02
3788	4.39E+01	1.05E+02	2.60E+02	4.85E+00	4.30E+01	4.09E+02	1.18E+01	8.21E+02	4.39E+01	1.05E+02	4.57E+01	4.85E+00	1.17E+01	2.00E+02	1.18E+01	3.67E+02	4.41E+01	1.05E+02	2.60E+02	4.85E+00	4.30E+01	2.42E+01	1.18E+01	4.37E+02	4.41E+01	1.05E+02	4.57E+01	4.85E+00	1.17E+01	2.42E+01	1.18E+01	1.92E+02
3789	4.38E+01	1.05E+02	2.60E+02	4.87E+00	4.31E+01	4.11E+02	1.19E+01	8.24E+02	4.38E+01	1.05E+02	4.61E+01	4.87E+00	1.24E+01	1.99E+02	1.19E+01	3.68E+02	4.40E+01	1.05E+02	2.60E+02	4.87E+00	4.31E+01	2.43E+01	1.19E+01	4.38E+02	4.40E+01	1.05E+02	4.61E+01	4.87E+00	1.24E+01	2.43E+01	1.19E+01	1.93E+02
3790	4.36E+01	1.05E+02	2.61E+02	4.90E+00	4.31E+01	4.12E+02	1.19E+01	8.26E+02	4.36E+01	1.05E+02	4.65E+01	4.90E+00	1.30E+01	1.98E+02	1.19E+01	3.68E+02	4.39E+01	1.05E+02	2.61E+02	4.90E+00	4.31E+01	2.44E+01	1.19E+01	4.38E+02	4.39E+01	1.05E+02	4.65E+01	4.90E+00	1.30E+01	2.44E+01	1.19E+01	1.94E+02
3791	4.35E+01	1.06E+02	2.61E+02	4.92E+00	4.32E+01	4.14E+02	1.19E+01	8.28E+02	4.35E+01	1.06E+02	4.82E+01	4.92E+00	1.37E+01	1.98E+02	1.19E+01	3.70E+02	4.38E+01	1.06E+02	2.61E+02	4.92E+00	4.32E+01	2.45E+01	1.19E+01	4.39E+02	4.38E+01	1.06E+02	4.82E+01	4.92E+00	1.37E+01	2.45E+01	1.19E+01	1.97E+02
3792	4.34E+01	1.06E+02	2.62E+02	4.94E+00	4.33E+01	4.15E+02	1.19E+01	8.31E+02	4.34E+01	1.06E+02	5.11E+01	4.94E+00	1.44E+01	1.99E+02	1.19E+01	3.75E+02	4.36E+01	1.06E+02	2.62E+02	4.94E+00	4.33E+01	2.46E+01	1.19E+01	4.40E+02	4.36E+01	1.06E+02	5.11E+01	4.94E+00	1.44E+01	2.46E+01	1.19E+01	2.01E+02
3793	4.33E+01	1.06E+02	2.62E+02	4.97E+00	4.34E+01	4.17E+02	1.20E+01	8.33E+02	4.33E+01	1.06E+02	5.41E+01	4.97E+00	1.51E+01	2.00E+02	1.20E+01	3.79E+02	4.35E+01	1.06E+02	2.62E+02	4.97E+00	4.34E+01	2.47E+01	1.20E+01	4.41E+02	4.35E+01	1.06E+02	5.41E+01	4.97E+00	1.51E+01	2.47E+01	1.20E+01	2.05E+02
3794	4.37E+01	1.05E+02	2.69E+02	4.78E+00	4.42E+01	4.07E+02	1.18E+01	8.30E+02	4.37E+01	1.05E+02	4.56E+01	4.78E+00	1.17E+01	2.01E+02	1.18E+01	3.68E+02	4.39E+01	1.05E+02	2.69E+02	4.78E+00	4.42E+01	2.39E+01	1.18E+01	4.47E+02	4.39E+01	1.05E+02	4.56E+01	4.78E+00	1.17E+01	2.39E+01	1.18E+01	1.91E+02
3795	4.36E+01	1.05E+02	2.69E+02	4.81E+00	4.43E+01	4.09E+02	1.18E+01	8.33E+02	4.36E+01	1.05E+02	4.60E+01	4.81E+00	1.23E+01	2.00E+02	1.18E+01	3.68E+02	4.38E+01	1.05E+02	2.69E+02	4.81E+00	4.43E+01	2.40E+01	1.18E+01	4.47E+02	4.38E+01	1.05E+02	4.60E+01	4.81E+00	1.23E+01	2.40E+01	1.18E+01	1.92E+02
3796	4.34E+01	1.05E+02	2.70E+02	4.83E+00	4.44E+01	4.11E+02	1.18E+01	8.35E+02	4.34E+01	1.05E+02	4.64E+01	4.83E+00	1.30E+01	1.99E+02	1.18E+01	3.69E+02	4.37E+01	1.05E+02	2.70E+02	4.83E+00	4.44E+01	2.41E+01	1.18E+01	4.48E+02	4.37E+01	1.05E+02	4.64E+01	4.83E+00	1.30E+01	2.41E+01	1.18E+01	1.93E+02
3797	4.33E+01	1.05E+02	2.70E+02	4.85E+00	4.45E+01	4.12E+02	1.18E+01	8.37E+02	4.33E+01	1.05E+02	4.82E+01	4.85E+00	1.37E+01	1.99E+02	1.18E+01	3.71E+02	4.36E+01	1.05E+02	2.70E+02	4.85E+00	4.45E+01	2.42E+01	1.18E+01	4.49E+02	4.36E+01	1.05E+02	4.82E+01	4.85E+00	1.37E+01	2.42E+01	1.18E+01	1.96E+02
3798	4.32E+01	1.05E+02	2.71E+02	4.88E+00	4.46E+01	4.14E+02	1.19E+01	8.40E+02	4.32E+01	1.05E+02	5.10E+01	4.88E+00	1.44E+01	2.00E+02	1.19E+01	3.75E+02	4.34E+01	1.05E+02	2.71E+02	4.88E+00	4.46E+01	2.43E+01	1.19E+01	4.50E+02	4.34E+01	1.05E+02	5.10E+01	4.88E+00	1.44E+01	2.43E+01	1.19E+01	2.00E+02
3799	4.31E+01	1.06E+02	2.71E+02	4.90E+00	4.47E+01	4.16E+02	1.19E+01	8.43E+02	4.31E+01	1.06E+02	5.40E+01	4.90E+00	1.51E+01	2.01E+02	1.19E+01	3.80E+02	4.33E+01	1.06E+02	2.71E+02	4.90E+00	4.47E+01	2.44E+01	1.19E+01	4.51E+02	4.33E+01	1.06E+02	5.40E+01	4.90E+00	1.51E+01	2.44E+01	1.19E+01	2.04E+02
3800	4.18E+01	1.02E+02	3.77E+02	3.82E+00	5.59E+01	5.59E+02	1.03E+01	1.10E+03	4.18E+01	1.02E+02	4.36E+01	3.82E+00	1.10E+01	2.76E+02	1.03E+01	4.37E+02	4.20E+01	1.02E+02	3.77E+02	3.82E+00	5.59E+01	1.93E+01	1.03E+01	5.58E+02	4.20E+01	1.02E+02	4.36E+01	3.82E+00	1.10E+01	1.93E+01	1.03E+01	1.80E+02
3801	4.17E+01	1.02E+02	3.78E+02	3.85E+00	5.60E+01	5.60E+02	1.03E+01	1.10E+03	4.17E+01	1.02E+02	4.40E+01	3.85E+00	1.16E+01	2.76E+02	1.03E+01	4.38E+02	4.19E+01	1.02E+02	3.78E+02	3.85E+00	5.60E+01	1.94E+01	1.03E+01	5.60E+02	4.19E+01	1.02E+02	4.40E+01	3.85E+00	1.16E+01	1.94E+01	1.03E+01	1.81E+02
3802	4.16E+01	1.02E+02	3.79E+02	3.87E+00	5.62E+01	5.62E+02	1.04E+01	1.10E+03	4.16E+01	1.02E+02	4.43E+01	3.87E+00	1.22E+01	2.77E+02	1.04E+01	4.40E+02	4.18E+01	1.02E+02	3.79E+02	3.87E+00	5.62E+01	1.95E+01	1.04E+01	5.61E+02	4.18E+01	1.02E+02	4.43E+01	3.87E+00	1.22E+01	1.95E+01	1.04E+01	1.82E+02
3803	4.14E+01	1.02E+02	3.80E+02	3.89E+00	5.63E+01	5.63E+02	1.04E+01	1.11E+03	4.14E+01	1.02E+02	4.58E+01	3.89E+00	1.28E+01	2.78E+02	1.04E+01	4.43E+02	4.16E+01	1.02E+02	3.80E+02	3.89E+00	5.63E+01	1.96E+01	1.04E+01	5.62E+02	4.16E+01	1.02E+02	4.58E+01	3.89E+00	1.28E+01	1.96E+01	1.04E+01	1.85E+02
3804	4.13E+01	1.03E+02	3.80E+02	3.92E+00	5.64E+01	5.64E+02	1.04E+01	1.11E+03	4.13E+01	1.03E+02	4.85E+01	3.92E+00	1.35E+01	2.79E+02	1.04E+01	4.47E+02	4.15E+01	1.03E+02	3.80E+02	3.92E+00	5.64E+01	1.98E+01	1.04E+01	5.63E+02	4.15E+01	1.03E+02	4.85E+01	3.92E+00	1.35E+01	1.98E+01	1.04E+01	1.88E+02
3805	4.11E+01	1.03E+02	3.81E+02	3.94E+00	5.65E+01	5.65E+02	1.05E+01	1.11E+03	4.11E+01	1.03E+02	5.13E+01	3.94E+00	1.41E+01	2.80E+02	1.05E+01	4.52E+02	4.13E+01	1.03E+02	3.81E+02	3.94E+00	5.65E+01	1.99E+01	1.05E+01	5.64E+02	4.13E+01	1.03E+02	5.13E+01	3.94E+00	1.41E+01	1.99E+01	1.05E+01	1.92E+02
3806	4.10E+01	1.03E+02	3.82E+02	3.97E+00	5.66E+01	5.66E+02	1.05E+01	1.11E+03	4.10E+01	1.03E+02	5.41E+01	3.97E+00	1.47E+01	2.80E+02	1.05E+01	4.56E+02	4.12E+01	1.03E+02	3.82E+02	3.97E+00	5.66E+01	2.00E+01	1.05E+01	5.65E+02	4.12E+01	1.03E+02	5.41E+01	3.97E+00	1.47E+01	2.00E+01	1.05E+01	1.96E+02
3807	4.17E+01	1.02E+02	3.82E+02	3.76E+00	5.61E+01	5.70E+02	1.02E+01	1.11E+03	4.17E+01	1.02E+02	4.35E+01	3.76E+00	1.09E+01	2.81E+02	1.02E+01	4.41E+02	4.19E+01	1.02E+02	3.82E+02	3.76E+00	5.61E+01	1.90E+01	1.02E+01	5.62E+02	4.19E+01	1.02E+02	4.35E+01	3.76E+00	1.09E+01	1.90E+01	1.02E+01	1.79E+02
3808	4.16E+01	1.02E+02	3.82E+02	3.79E+00	5.62E+01	5.71E+02	1.02E+01	1.12E+03	4.16E+01	1.02E+02	4.38E+01	3.79E+00	1.16E+01	2.81E+02	1.02E+01	4.42E+02	4.17E+01	1.02E+02	3.82E+02	3.79E+00	5.62E+01	1.91E+01	1.02E+01	5.63E+02	4.17E+01	1.02E+02	4.38E+01	3.79E+00	1.16E+01	1.91E+01	1.02E+01	1.80E+02
3809	4.14E+01	1.02E+02	3.83E+02	3.81E+00	5.63E+01	5.72E+02	1.03E+01	1.12E+03	4.14E+01	1.02E+02	4.41E+01	3.81E+00	1.22E+01	2.82E+02	1.03E+01	4.44E+02	4.16E+01	1.02E+02	3.83E+02	3.81E+00	5.63E+01	1.92E+01	1.03E+01	5.65E+02	4.16E+01	1.02E+02	4.41E+01	3.81E+00	1.22E+01	1.92E+01	1.03E+01	1.81E+02
3810	4.13E+01	1.02E+02	3.84E+02	3.83E+00	5.64E+01	5.73E+02	1.03E+01	1.12E+03	4.13E+01	1.02E+02	4.58E+01	3.83E+00	1.28E+01	2.83E+02	1.03E+01	4.48E+02	4.15E+01	1.02E+02	3.84E+02	3.83E+00	5.64E+01	1.93E+01	1.03E+01	5.66E+02	4.15E+01	1.02E+02	4.58E+01	3.83E+00	1.28E+01	1.93E+01	1.03E+01	1.84E+02
3811	4.12E+01	1.02E+02	3.85E+02	3.86E+00	5.65E+01	5.75E+02	1.03E+01	1.12E+03	4.12E+01	1.02E+02	4.85E+01	3.86E+00	1.34E+01	2.84E+02	1.03E+01	4.52E+02	4.13E+01	1.02E+02	3.85E+02	3.86E+00	5.65E+01	1.95E+01	1.03E+01	5.67E+02	4.13E+01	1.02E+02	4.85E+01	3.86E+00	1.34E+01	1.95E+01	1.03E+01	1.88E+02
3812	4.10E+01	1.02E+02	3.85E+02	3.88E+00	5.66E+01	5.76E+02	1.04E+01	1.12E+03	4.10E+01	1.02E+02	5.12E+01	3.88E+00	1.41E+01	2.85E+02	1.04E+01	4.56E+02	4.12E+01	1.02E+02	3.85E+02	3.88E+00	5.66E+01	1.96E+01	1.04E+01	5.68E+02	4.12E+01	1.02E+02	5.12E+01	3.88E+00	1.41E+01	1.96E+01	1.04E+01	1.91E+02
3813	4.08E+01	1.03E+02	3.86E+02	3.90E+00	5.67E+01	5.77E+02	1.04E+01	1.13E+03	4.08E+01	1.03E+02	5.40E+01	3.90E+00	1.47E+01	2.85E+02	1.04E+01	4.61E+02	4.10E+01	1.03E+02	3.86E+02	3.90E+00	5.67E+01	1.97E+01	1.04E+01	5.69E+02	4.10E+01	1.03E+02	5.40E+01	3.90E+00	1.47E+01	1.97E+01	1.04E+01	1.95E+02
3814	4.15E+01	1.02E+02	3.85E+02	3.70E+00	5.61E+01	5.79E+02	1.01E+01	1.13E+03	4.15E+01	1.02E+02	4.34E+01	3.70E+00	1.09E+01	2.86E+02	1.01E+01	4.45E+02	4.17E+01	1.02E+02	3.85E+02	3.70E+00	5.61E+01	1.87E+01	1.01E+01	5.65E+02	4.17E+01	1.02E+02	4.34E+01	3.70E+00	1.09E+01	1.87E+01	1.01E+01	1.78E+02
3815	4.14E+01	1.02E+02	3.86E+02	3.73E+00	5.62E+01	5.80E+02	1.01E+01	1.13E+03	4.14E+01	1.02E+02	4.37E+01	3.73E+00	1.15E+01	2.86E+02	1.01E+01	4.47E+02	4.16E+01	1.02E+02	3.86E+02	3.73E+00	5.62E+01	1.88E+01	1.01E+01	5.67E+02	4.16E+01	1.02E+02	4.37E+01	3.73E+00	1.15E+01	1.88E+01	1.01E+01	1.80E+02
3816	4.13E+01	1.02E+02	3.87E+02	3.75E+00	5.64E+01	5.82E+02	1.02E+01	1.13E+03	4.13E+01	1.02E+02	4.40E+01	3.75E+00	1.22E+01	2.87E+02	1.02E+01	4.49E+02	4.15E+01	1.02E+02	3.87E+02	3.75E+00	5.64E+01	1.89E+01	1.02E+01	5.68E+02	4.15E+01	1.02E+02	4.40E+01	3.75E+00	1.22E+01	1.89E+01	1.02E+01	1.81E+02
3817	4.12E+01	1.02E+02	3.88E+02	3.77E+00	5.65E+01	5.83E+02	1.02E+01	1.13E+03	4.12E+01	1.02E+02	4.57E+01	3.77E+00	1.28E+01	2.88E+02	1.02E+01	4.52E+02	4.13E+01	1.02E+02	3.88E+02	3.77E+00	5.65E+01	1.90E+01	1.02E+01	5.69E+02	4.13E+01	1.02E+02	4.57E+01	3.77E+00	1.28E+01	1.90E+01	1.02E+01	1.83E+02
3818	4.10E+01	1.02E+02	3.88E+02	3.80E+00	5.66E+01	5.84E+02	1.02E+01	1.13E+03	4.10E+01	1.02E+02	4.84E+01	3.80E+00	1.34E+01	2.88E+02	1.02E+01	4.56E+02	4.12E+01	1.02E+02	3.88E+02	3.80E+00	5.66E+01	1.92E+01	1.02E+01	5.70E+02	4.12E+01	1.02E+02	4.84E+01	3.80E+00	1.34E+01	1.92E+01	1.02E+01	1.87E+02
3819	4.09E+01	1.02E+02	3.89E+02	3.82E+00	5.67E+01	5.85E+02	1.03E+01	1.14E+03	4.09E+01	1.02E+02	5.11E+01	3.82E+00	1.40E+01	2.89E+02	1.03E+01	4.61E+02	4.11E+01	1.02E+02	3.89E+02	3.82E+00	5.67E+01	1.93E+01	1.03E+01	5.71E+02	4.11E+01	1.02E+02	5.11E+01	3.82E+00	1.40E+01	1.93E+01	1.03E+01	1.91E+02
3820	4.07E+01	1.02E+02	3.90E+02	3.84E+00	5.68E+01	5.87E+02	1.03E+01	1.14E+03	4.07E+01	1.02E+02	5.39E+01	3.84E+00	1.46E+01	2.90E+02	1.03E+01	4.65E+02	4.09E+01	1.02E+02	3.90E+02	3.84E+00	5.68E+01	1.94E+01	1.03E+01	5.72E+02	4.09E+01	1.02E+02	5.39E+01	3.84E+00	1.46E+01	1.94E+01	1.03E+01	1.94E+02
3821	4.14E+01	1.01E+02	3.88E+02	3.64E+00	5.61E+01	5.88E+02	9.97E+00	1.14E+03	4.14E+01	1.01E+02	4.32E+01	3.64E+00	1.09E+01	2.90E+02	9.97E+00	4.49E+02	4.16E+01	1.01E+02	3.88E+02	3.64E+00	5.61E+01	1.84E+01	9.97E+00	5.68E+02	4.16E+01	1.01E+02	4.32E+01	3.64E+00	1.09E+01	1.84E+01	9.97E+00	1.78E+02
3822	4.13E+01	1.02E+02	3.89E+02	3.66E+00	5.62E+01	5.89E+02	1.00E+01	1.14E+03	4.13E+01	1.02E+02	4.36E+01	3.66E+00	1.15E+01	2.90E+02	1.00E+01	4.51E+02	4.15E+01	1.02E+02	3.89E+02	3.66E+00	5.62E+01	1.85E+01	1.00E+01	5.69E+02	4.15E+01	1.02E+02	4.36E+01	3.66E+00	1.15E+01	1.85E+01	1.00E+01	1.79E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3823	4.12E+01	1.02E+02	3.90E+02	3.69E+00	5.63E+01	5.90E+02	1.00E+01	1.14E+03	4.12E+01	1.02E+02	4.39E+01	3.69E+00	1.21E+01	2.91E+02	1.00E+01	4.53E+02	4.13E+01	1.02E+02	3.90E+02	3.69E+00	5.63E+01	1.86E+01	1.00E+01	5.70E+02	4.13E+01	1.02E+02	4.39E+01	3.69E+00	1.21E+01	1.86E+01	1.00E+01	1.80E+02
3824	4.10E+01	1.02E+02	3.91E+02	3.71E+00	5.64E+01	5.92E+02	1.01E+01	1.14E+03	4.10E+01	1.02E+02	4.57E+01	3.71E+00	1.28E+01	2.92E+02	1.01E+01	4.56E+02	4.12E+01	1.02E+02	3.91E+02	3.71E+00	5.64E+01	1.87E+01	1.01E+01	5.71E+02	4.12E+01	1.02E+02	4.57E+01	3.71E+00	1.28E+01	1.87E+01	1.01E+01	1.83E+02
3825	4.09E+01	1.02E+02	3.91E+02	3.74E+00	5.65E+01	5.93E+02	1.01E+01	1.15E+03	4.09E+01	1.02E+02	4.84E+01	3.74E+00	1.34E+01	2.93E+02	1.01E+01	4.60E+02	4.11E+01	1.02E+02	3.91E+02	3.74E+00	5.65E+01	1.89E+01	1.01E+01	5.73E+02	4.11E+01	1.02E+02	4.84E+01	3.74E+00	1.34E+01	1.89E+01	1.01E+01	1.86E+02
3826	4.08E+01	1.02E+02	3.92E+02	3.76E+00	5.66E+01	5.94E+02	1.02E+01	1.15E+03	4.08E+01	1.02E+02	5.11E+01	3.76E+00	1.40E+01	2.94E+02	1.02E+01	4.65E+02	4.09E+01	1.02E+02	3.92E+02	3.76E+00	5.66E+01	1.90E+01	1.02E+01	5.74E+02	4.09E+01	1.02E+02	5.11E+01	3.76E+00	1.40E+01	1.90E+01	1.02E+01	1.90E+02
3827	4.06E+01	1.02E+02	3.93E+02	3.78E+00	5.67E+01	5.95E+02	1.02E+01	1.15E+03	4.06E+01	1.02E+02	5.39E+01	3.78E+00	1.46E+01	2.94E+02	1.02E+01	4.69E+02	4.08E+01	1.02E+02	3.93E+02	3.78E+00	5.67E+01	1.91E+01	1.02E+01	5.75E+02	4.08E+01	1.02E+02	5.39E+01	3.78E+00	1.46E+01	1.91E+01	1.02E+01	1.94E+02
3828	4.13E+01	1.01E+02	3.91E+02	3.61E+00	5.60E+01	5.96E+02	9.86E+00	1.15E+03	4.13E+01	1.01E+02	4.31E+01	3.61E+00	1.09E+01	2.94E+02	9.86E+00	4.52E+02	4.15E+01	1.01E+02	3.91E+02	3.61E+00	5.60E+01	1.81E+01	9.86E+00	5.70E+02	4.15E+01	1.01E+02	4.31E+01	3.61E+00	1.09E+01	1.81E+01	9.86E+00	1.77E+02
3829	4.12E+01	1.01E+02	3.92E+02	3.62E+00	5.61E+01	5.97E+02	9.90E+00	1.15E+03	4.12E+01	1.01E+02	4.35E+01	3.62E+00	1.15E+01	2.94E+02	9.90E+00	4.54E+02	4.14E+01	1.01E+02	3.92E+02	3.62E+00	5.61E+01	1.82E+01	9.90E+00	5.71E+02	4.14E+01	1.01E+02	4.35E+01	3.62E+00	1.15E+01	1.82E+01	9.90E+00	1.78E+02
3830	4.11E+01	1.02E+02	3.93E+02	3.63E+00	5.62E+01	5.98E+02	9.94E+00	1.15E+03	4.11E+01	1.02E+02	4.38E+01	3.63E+00	1.21E+01	2.95E+02	9.94E+00	4.56E+02	4.12E+01	1.02E+02	3.93E+02	3.63E+00	5.62E+01	1.83E+01	9.94E+00	5.72E+02	4.12E+01	1.02E+02	4.38E+01	3.63E+00	1.21E+01	1.83E+01	9.94E+00	1.79E+02
3831	4.09E+01	1.02E+02	3.93E+02	3.65E+00	5.63E+01	5.99E+02	9.98E+00	1.15E+03	4.09E+01	1.02E+02	4.57E+01	3.65E+00	1.27E+01	2.96E+02	9.98E+00	4.60E+02	4.11E+01	1.02E+02	3.93E+02	3.65E+00	5.63E+01	1.84E+01	9.98E+00	5.73E+02	4.11E+01	1.02E+02	4.57E+01	3.65E+00	1.27E+01	1.84E+01	9.98E+00	1.82E+02
3832	4.08E+01	1.02E+02	3.94E+02	3.68E+00	5.64E+01	6.01E+02	1.00E+01	1.16E+03	4.08E+01	1.02E+02	4.83E+01	3.68E+00	1.33E+01	2.97E+02	1.00E+01	4.64E+02	4.10E+01	1.02E+02	3.94E+02	3.68E+00	5.64E+01	1.86E+01	1.00E+01	5.75E+02	4.10E+01	1.02E+02	4.83E+01	3.68E+00	1.33E+01	1.86E+01	1.00E+01	1.86E+02
3833	4.07E+01	1.02E+02	3.95E+02	3.70E+00	5.65E+01	6.02E+02	1.01E+01	1.16E+03	4.07E+01	1.02E+02	5.10E+01	3.70E+00	1.40E+01	2.98E+02	1.01E+01	4.68E+02	4.08E+01	1.02E+02	3.95E+02	3.70E+00	5.65E+01	1.87E+01	1.01E+01	5.76E+02	4.08E+01	1.02E+02	5.10E+01	3.70E+00	1.40E+01	1.87E+01	1.01E+01	1.89E+02
3834	4.05E+01	1.02E+02	3.96E+02	3.72E+00	5.66E+01	6.03E+02	1.01E+01	1.16E+03	4.05E+01	1.02E+02	5.38E+01	3.72E+00	1.46E+01	2.99E+02	1.01E+01	4.73E+02	4.07E+01	1.02E+02	3.96E+02	3.72E+00	5.66E+01	1.88E+01	1.01E+01	5.77E+02	4.07E+01	1.02E+02	5.38E+01	3.72E+00	1.46E+01	1.88E+01	1.01E+01	1.93E+02
3835	4.01E+01	9.92E+01	3.82E+02	3.60E+00	4.88E+01	6.15E+02	8.59E+00	1.15E+03	4.01E+01	9.92E+01	4.17E+01	3.60E+00	1.04E+01	3.12E+02	8.59E+00	4.67E+02	4.03E+01	9.92E+01	3.82E+02	3.60E+00	4.88E+01	1.48E+01	8.59E+00	5.49E+02	4.03E+01	9.92E+01	4.17E+01	3.60E+00	1.04E+01	1.48E+01	8.59E+00	1.70E+02
3836	4.00E+01	9.94E+01	3.83E+02	3.60E+00	4.88E+01	6.16E+02	8.63E+00	1.15E+03	4.00E+01	9.94E+01	4.20E+01	3.60E+00	1.09E+01	3.13E+02	8.63E+00	4.69E+02	4.01E+01	9.94E+01	3.83E+02	3.60E+00	4.88E+01	1.49E+01	8.63E+00	5.50E+02	4.01E+01	9.94E+01	4.20E+01	3.60E+00	1.09E+01	1.49E+01	8.63E+00	1.71E+02
3837	3.99E+01	9.96E+01	3.83E+02	3.60E+00	4.89E+01	6.17E+02	8.67E+00	1.15E+03	3.99E+01	9.96E+01	4.22E+01	3.60E+00	1.15E+01	3.14E+02	8.67E+00	4.71E+02	4.00E+01	9.96E+01	3.83E+02	3.60E+00	4.89E+01	1.50E+01	8.67E+00	5.50E+02	4.00E+01	9.96E+01	4.22E+01	3.60E+00	1.15E+01	1.50E+01	8.67E+00	1.72E+02
3838	3.97E+01	9.97E+01	3.84E+02	3.60E+00	4.89E+01	6.18E+02	8.72E+00	1.15E+03	3.97E+01	9.97E+01	4.37E+01	3.60E+00	1.21E+01	3.14E+02	8.72E+00	4.74E+02	3.99E+01	9.97E+01	3.84E+02	3.60E+00	4.89E+01	1.51E+01	8.72E+00	5.51E+02	3.99E+01	9.97E+01	4.37E+01	3.60E+00	1.21E+01	1.51E+01	8.72E+00	1.74E+02
3839	3.96E+01	9.99E+01	3.84E+02	3.60E+00	4.89E+01	6.19E+02	8.76E+00	1.16E+03	3.96E+01	9.99E+01	4.63E+01	3.60E+00	1.27E+01	3.15E+02	8.76E+00	4.78E+02	3.97E+01	9.99E+01	3.84E+02	3.60E+00	4.89E+01	1.53E+01	8.76E+00	5.52E+02	3.97E+01	9.99E+01	4.63E+01	3.60E+00	1.27E+01	1.53E+01	8.76E+00	1.78E+02
3840	3.94E+01	1.00E+02	3.85E+02	3.60E+00	4.90E+01	6.20E+02	8.80E+00	1.16E+03	3.94E+01	1.00E+02	4.88E+01	3.60E+00	1.32E+01	3.16E+02	8.80E+00	4.82E+02	3.96E+01	1.00E+02	3.85E+02	3.60E+00	4.90E+01	1.54E+01	8.80E+00	5.53E+02	3.96E+01	1.00E+02	4.88E+01	3.60E+00	1.32E+01	1.54E+01	8.80E+00	1.81E+02
3841	3.93E+01	1.00E+02	3.85E+02	3.59E+00	4.90E+01	6.21E+02	8.84E+00	1.16E+03	3.93E+01	1.00E+02	5.15E+01	3.59E+00	1.38E+01	3.17E+02	8.84E+00	4.86E+02	3.94E+01	1.00E+02	3.85E+02	3.59E+00	4.90E+01	1.55E+01	8.84E+00	5.54E+02	3.94E+01	1.00E+02	5.15E+01	3.59E+00	1.38E+01	1.55E+01	8.84E+00	1.85E+02
3842	3.91E+01	1.00E+02	3.86E+02	3.59E+00	4.90E+01	6.22E+02	8.89E+00	1.16E+03	3.91E+01	1.00E+02	5.41E+01	3.59E+00	1.44E+01	3.17E+02	8.89E+00	4.90E+02	3.92E+01	1.00E+02	3.86E+02	3.59E+00	4.90E+01	1.56E+01	8.89E+00	5.54E+02	3.92E+01	1.00E+02	5.41E+01	3.59E+00	1.44E+01	1.56E+01	8.89E+00	1.88E+02
3843	3.89E+01	1.01E+02	3.86E+02	3.59E+00	4.91E+01	6.23E+02	8.93E+00	1.16E+03	3.89E+01	1.01E+02	5.68E+01	3.59E+00	1.49E+01	3.18E+02	8.93E+00	4.94E+02	3.91E+01	1.01E+02	3.86E+02	3.59E+00	4.91E+01	1.57E+01	8.93E+00	5.55E+02	3.91E+01	1.01E+02	5.68E+01	3.59E+00	1.49E+01	1.57E+01	8.93E+00	1.92E+02
3844	4.00E+01	9.90E+01	3.78E+02	3.60E+00	4.77E+01	6.11E+02	8.48E+00	1.14E+03	4.00E+01	9.90E+01	4.16E+01	3.60E+00	1.03E+01	3.11E+02	8.48E+00	4.66E+02	4.02E+01	9.90E+01	3.78E+02	3.60E+00	4.77E+01	1.45E+01	8.48E+00	5.43E+02	4.02E+01	9.90E+01	4.16E+01	3.60E+00	1.03E+01	1.45E+01	8.48E+00	1.69E+02
3845	3.99E+01	9.92E+01	3.79E+02	3.60E+00	4.78E+01	6.12E+02	8.52E+00	1.14E+03	3.99E+01	9.92E+01	4.18E+01	3.60E+00	1.09E+01	3.12E+02	8.52E+00	4.68E+02	4.00E+01	9.92E+01	3.79E+02	3.60E+00	4.78E+01	1.46E+01	8.52E+00	5.44E+02	4.00E+01	9.92E+01	4.18E+01	3.60E+00	1.09E+01	1.46E+01	8.52E+00	1.70E+02
3846	3.97E+01	9.94E+01	3.79E+02	3.59E+00	4.78E+01	6.13E+02	8.56E+00	1.14E+03	3.97E+01	9.94E+01	4.21E+01	3.59E+00	1.15E+01	3.13E+02	8.56E+00	4.69E+02	3.99E+01	9.94E+01	3.79E+02	3.59E+00	4.78E+01	1.48E+01	8.56E+00	5.45E+02	3.99E+01	9.94E+01	4.21E+01	3.59E+00	1.15E+01	1.48E+01	8.56E+00	1.71E+02
3847	3.96E+01	9.95E+01	3.80E+02	3.59E+00	4.78E+01	6.14E+02	8.61E+00	1.14E+03	3.96E+01	9.95E+01	4.37E+01	3.59E+00	1.21E+01	3.14E+02	8.61E+00	4.72E+02	3.97E+01	9.95E+01	3.80E+02	3.59E+00	4.78E+01	1.49E+01	8.61E+00	5.45E+02	3.97E+01	9.95E+01	4.37E+01	3.59E+00	1.21E+01	1.49E+01	8.61E+00	1.74E+02
3848	3.95E+01	9.97E+01	3.80E+02	3.59E+00	4.79E+01	6.15E+02	8.65E+00	1.15E+03	3.95E+01	9.97E+01	4.62E+01	3.59E+00	1.26E+01	3.14E+02	8.65E+00	4.76E+02	3.96E+01	9.97E+01	3.80E+02	3.59E+00	4.79E+01	1.50E+01	8.65E+00	5.46E+02	3.96E+01	9.97E+01	4.62E+01	3.59E+00	1.26E+01	1.50E+01	8.65E+00	1.77E+02
3849	3.93E+01	9.99E+01	3.81E+02	3.59E+00	4.79E+01	6.15E+02	8.69E+00	1.15E+03	3.93E+01	9.99E+01	4.88E+01	3.59E+00	1.32E+01	3.15E+02	8.69E+00	4.80E+02	3.94E+01	9.99E+01	3.81E+02	3.59E+00	4.79E+01	1.51E+01	8.69E+00	5.47E+02	3.94E+01	9.99E+01	4.88E+01	3.59E+00	1.32E+01	1.51E+01	8.69E+00	1.81E+02
3850	3.91E+01	1.00E+02	3.81E+02	3.59E+00	4.79E+01	6.16E+02	8.73E+00	1.15E+03	3.91E+01	1.00E+02	5.14E+01	3.59E+00	1.38E+01	3.16E+02	8.73E+00	4.84E+02	3.93E+01	1.00E+02	3.81E+02	3.59E+00	4.79E+01	1.52E+01	8.73E+00	5.48E+02	3.93E+01	1.00E+02	5.14E+01	3.59E+00	1.38E+01	1.52E+01	8.73E+00	1.84E+02
3851	3.90E+01	1.00E+02	3.81E+02	3.59E+00	4.79E+01	6.17E+02	8.78E+00	1.15E+03	3.90E+01	1.00E+02	5.41E+01	3.59E+00	1.43E+01	3.16E+02	8.78E+00	4.88E+02	3.91E+01	1.00E+02	3.81E+02	3.59E+00	4.79E+01	1.53E+01	8.78E+00	5.48E+02	3.91E+01	1.00E+02	5.41E+01	3.59E+00	1.43E+01	1.53E+01	8.78E+00	1.87E+02
3852	3.88E+01	1.00E+02	3.82E+02	3.59E+00	4.80E+01	6.18E+02	8.82E+00	1.15E+03	3.88E+01	1.00E+02	5.68E+01	3.59E+00	1.49E+01	3.17E+02	8.82E+00	4.92E+02	3.89E+01	1.00E+02	3.82E+02	3.59E+00	4.80E+01	1.54E+01	8.82E+00	5.49E+02	3.89E+01	1.00E+02	5.68E+01	3.59E+00	1.49E+01	1.54E+01	8.82E+00	1.91E+02
3853	3.99E+01	9.88E+01	3.74E+02	3.59E+00	4.66E+01	6.06E+02	8.37E+00	1.13E+03	3.99E+01	9.88E+01	4.15E+01	3.59E+00	1.03E+01	3.10E+02	8.37E+00	4.64E+02	4.00E+01	9.88E+01	3.74E+02	3.59E+00	4.66E+01	1.43E+01	8.37E+00	5.37E+02	4.00E+01	9.88E+01	4.15E+01	3.59E+00	1.03E+01	1.43E+01	8.37E+00	1.68E+02
3854	3.98E+01	9.90E+01	3.74E+02	3.59E+00	4.67E+01	6.06E+02	8.41E+00	1.13E+03	3.98E+01	9.90E+01	4.17E+01	3.59E+00	1.09E+01	3.11E+02	8.41E+00	4.66E+02	3.99E+01	9.90E+01	3.74E+02	3.59E+00	4.67E+01	1.44E+01	8.41E+00	5.38E+02	3.99E+01	9.90E+01	4.17E+01	3.59E+00	1.09E+01	1.44E+01	8.41E+00	1.70E+02
3855	3.96E+01	9.92E+01	3.75E+02	3.59E+00	4.67E+01	6.07E+02	8.45E+00	1.13E+03	3.96E+01	9.92E+01	4.20E+01	3.59E+00	1.15E+01	3.11E+02	8.45E+00	4.68E+02	3.98E+01	9.92E+01	3.75E+02	3.59E+00	4.67E+01	1.45E+01	8.45E+00	5.39E+02	3.98E+01	9.92E+01	4.20E+01	3.59E+00	1.15E+01	1.45E+01	8.45E+00	1.71E+02
3856	3.95E+01	9.93E+01	3.75E+02	3.59E+00	4.67E+01	6.08E+02	8.50E+00	1.13E+03	3.95E+01	9.93E+01	4.37E+01	3.59E+00	1.20E+01	3.12E+02	8.50E+00	4.71E+02	3.96E+01	9.93E+01	3.75E+02	3.59E+00	4.67E+01	1.46E+01	8.50E+00	5.39E+02	3.96E+01	9.93E+01	4.37E+01	3.59E+00	1.20E+01	1.46E+01	8.50E+00	1.73E+02
3857	3.93E+01	9.95E+01	3.75E+02	3.59E+00	4.67E+01	6.09E+02	8.54E+00	1.13E+03	3.93E+01	9.95E+01	4.62E+01	3.59E+00	1.26E+01	3.13E+02	8.54E+00	4.75E+02	3.95E+01	9.95E+01	3.75E+02	3.59E+00	4.67E+01	1.47E+01	8.54E+00	5.40E+02	3.95E+01	9.95E+01	4.62E+01	3.59E+00	1.26E+01	1.47E+01	8.54E+00	1.77E+02
3858	3.92E+01	9.97E+01	3.76E+02	3.59E+00	4.67E+01	6.10E+02	8.58E+00	1.14E+03	3.92E+01	9.97E+01	4.87E+01	3.59E+00	1.32E+01	3.13E+02	8.58E+00	4.79E+02	3.93E+01	9.97E+01	3.76E+02	3.59E+00	4.67E+01	1.48E+01	8.58E+00	5.41E+02	3.93E+01	9.97E+01	4.87E+01	3.59E+00	1.32E+01	1.48E+01	8.58E+00	1.80E+02
3859	3.90E+01	9.98E+01	3.76E+02	3.59E+00	4.68E+01	6.11E+02	8.62E+00	1.14E+03	3.90E+01	9.98E+01	5.13E+01	3.59E+00	1.37E+01	3.14E+02	8.62E+00	4.83E+02	3.92E+01	9.98E+01	3.76E+02	3.59E+00	4.68E+01	1.49E+01	8.62E+00	5.41E+02	3.92E+01	9.98E+01	5.13E+01	3.59E+00	1.37E+01	1.49E+01	8.62E+00	1.83E+02
3860	3.88E+01	1.00E+02	3.77E+02	3.59E+00	4.68E+01	6.11E+02	8.66E+00	1.14E+03	3.88E+01	1.00E+02	5.40E+01	3.59E+00	1.43E+01	3.15E+02	8.66E+00	4.87E+02	3.90E+01	1.00E+02	3.77E+02	3.59E+00	4.68E+01	1.50E+01	8.66E+00	5.42E+02	3.90E+01	1.00E+02	5.40E+01	3.59E+00	1.43E+01	1.50E+01	8.66E+00	1.87E+02
3861	3.87E+01	1.00E+02	3.77E+02	3.59E+00	4.68E+01	6.12E+02	8.71E+00	1.14E+03	3.87E+01	1.00E+02	5.67E+01	3.59E+00	1.48E+01	3.15E+02	8.71E+00	4.91E+02	3.88E+01	1.00E+02	3.77E+02	3.59E+00	4.68E+01	1.52E+01	8.71E+00	5.43E+02	3.88E+01	1.00E+02	5.67E+01	3.59E+00	1.48E+01	1.52E+01	8.71E+00	1.90E+02
3862	3.98E+01	9.86E+01	3.69E+02	3.59E+00	4.55E+01	5.99E+02	8.26E+00	1.12E+03	3.98E+01	9.86E+01	4.13E+01	3.59E+00	1.03E+01	3.08E+02	8.26E+00	4.62E+02	3.99E+01	9.86E+01	3.69E+02	3.59E+00	4.55E+01	1.40E+01	8.26E+00	5.30E+02	3.99E+01	9.86E+01	4.13E+01	3.59E+00	1.03E+01	1.40E+01	8.26E+00	1.68E+02
3863	3.96E+01	9.88E+01	3.69E+02	3.59E+00	4.55E+01	6.00E+02	8.30E+00	1.12E+03	3.96E+01	9.88E+01	4.16E+01	3.59E+00	1.09E+01	3.09E+02	8.30E+00	4.64E+02	3.98E+01	9.88E+01	3.69E+02	3.59E+00	4.55E+01	1.41E+01	8.30E+00	5.31E+02	3.98E+01	9.88E+01	4.16E+01	3.59E+00	1.09E+01	1.41E+01	8.30E+00	1.69E+02
3864	3.95E+01	9.90E+01	3.70E+02	3.59E+00	4.55E+01	6.01E+02	8.34E+00	1.12E+03	3.95E+01	9.90E+01	4.18E+01	3.59E+00	1.14E+01	3.10E+02	8.34E+00	4.66E+02	3.96E+01	9.90E+01	3.70E+02	3.59E+00	4.55E+01	1.42E+01	8.34E+00	5.32E+02	3.96E+01	9.90E+01	4.18E+01	3.59E+00	1.14E+01	1.42E+01	8.34E+00	1.70E+02
3865	3.94E+01	9.91E+01	3.70E+02	3.59E+00	4.55E+01	6.02E+02	8.39E+00	1.12E+03	3.94E+01	9.91E+01	4.36E+01	3.59E+00	1.20E+01	3.10E+02	8.39E+00	4.69E+02	3.95E+01	9.91E+01	3.70E+02	3.59E+00	4.55E+01	1.43E+01	8.39E+00	5.32E+02	3.95E+01	9.91E+01	4.36E+01	3.59E+00	1.20E+01	1.43E+01	8.39E+00	1.73E+02
3866	3.92E+01	9.93E+01	3.70E+02	3.59E+00	4.55E+01	6.02E+02	8.43E+00	1.12E+03	3.92E+01	9.93E+01	4.61E+01	3.59E+00	1.26E+01	3.11E+02	8.43E+00	4.73E+02	3.93E+01	9.93E+01	3.70E+02	3.59E+00	4.55E+01	1.44E+01	8.43E+00	5.33E+02	3.93E+01	9.93E+01	4.61E+01	3.59E+00	1.26E+01	1.44E+01	8.43E+00	1.76E+02
3867	3.90E+01	9.95E+01	3.71E+02	3.59E+00	4.56E+01	6.03E+02	8.47E+00	1.12E+03	3.90E+01	9.95E+01	4.87E+01	3.59E+00	1.31E+01	3.12E+02	8.47E+00	4.76E+02	3.92E+01	9.95E+01	3.71E+02	3.59E+00	4.56E+01	1.45E+01	8.47E+00	5.34E+02	3.92E+01	9.95E+01	4.87E+01	3.59E+00	1.31E+01	1.45E+01	8.47E+00	1.79E+02
3868	3.89E+01	9.96E+01	3.71E+02	3.59E+00	4.56E+01	6.04E+02	8.51E+00	1.12E+03	3.89E+01	9.96E+01	5.13E+01	3.59E+00	1.37E+01	3.12E+02	8.51E+00	4.80E+02	3.90E+01	9.96E+01	3.71E+02	3.59E+00	4.56E+01	1.47E+01	8.51E+00	5.34E+02	3.90E+01	9.96E+01	5.13E+01	3.59E+00	1.37E+01	1.47E+01	8.51E+00	1.83E+02
3869	3.87E+01	9.98E+01	3.71E+02	3.59E+00	4.56E+01	6.05E+02	8.55E+00	1.12E+03	3.87E+01	9.98E+01	5.39E+01	3.59E+00	1.42E+01	3.13E+02	8.55E+00	4.84E+02	3.89E+01	9.98E+01	3.71E+02	3.59E+00	4.56E+01	1.48E+01	8.55E+00	5.35E+02	3.89E+01	9.98E+01	5.39E+01	3.59E+00	1.42E+01	1.48E+01	8.55E+00	1.86E+02
3870	3.85E+01	1.00E+02	3.72E+02	3.59E+00	4.56E+01	6.05E+02	8.60E+00	1.13E+03	3.85E+01	1.00E+02	5.66E+01	3.59E+00	1.48E+01	3.13E+02	8.60E+00	4.88E+02	3.87E+01	1.00E+02	3.72E+02	3.59E+00	4.56E+01	1.49E+01	8.60E+00	5.36E+02	3.87E+01	1.00E+02	5.66E+01	3.59E+00	1.48E+01	1.49E+01	8.60E+00	1.90E+02
3871	3.97E+01	9.84E+01	3.63E+02	3.59E+00	4.43E+01	5.92E+02	8.14E+00	1.10E+03	3.97E+01	9.84E+01	4.12E+01	3.59E+00	1.03E+01	3.06E+02	8.14E+00	4.60E+02	3.98E+01	9.84E+01	3.63E+02	3.59E+00	4.43E+01	1.37E+01	8.14E+00	5.23E+02	3.98E+01	9.84E+01	4.12E+01	3.59E+00	1.03E+01	1.37E+01	8.14E+00	1.67E+02
3872	3.95E+01	9.86E+01	3.64E+02	3.59E+00	4.43E+01	5.93E+02	8.19E+00	1.10E+03	3.95E+01	9.86E+01	4.15E+01	3.59E+00	1.08E+01	3.07E+02	8.19E+00	4.61E+02	3.97E+01	9.86E+01	3.64E+02	3.59E+00	4.43E+01	1.38E+01	8.19E+00	5.24E+02	3.97E+01	9.86E+01	4.15E+01	3.59E+00	1.08E+01	1.38E+01	8.19E+00	1.68E+02
3873	3.94E+01	9.88E+01	3.64E+02	3.59E+00	4.43E+01	5.93E+02	8.23E+00	1.10E+03	3.94E+01	9.88E+01	4.17E+01	3.59E+00	1.14E+01	3.08E+02	8.23E+00	4.63E+02	3.95E+01	9.88E+01	3.64E+02	3.59E+00	4.43E+01	1.40E+01	8.23E+00	5.25E+02	3.95E+01	9.88E+01	4.17E+01	3.59E+00	1.14E+01	1.40E+01	8.23E+00	1.69E+02
3874	3.92E+01	9.89E+01	3.64E+02	3.59E+00	4.43E+01	5.94E+02	8.27E+00	1.11E+03	3.92E+01	9.89E+01	4.36E+01	3.59E+00	1.20E+01	3.08E+02	8.27E+00	4.66E+02	3.94E+01	9.89E+01	3.64E+02	3.59E+00	4.43E+01	1.41E+01	8.27E+00	5.25E+02	3.94E+01	9.89E+01	4.36E+01	3.59E+00	1.20E+01	1.41E+01	8.27E+00	1.72E+02
3875	3.91E+01	9.91E+01	3.65E+02	3.59E+00	4.43E+01	5.95E+02	8.32E+00	1.11E+03	3.91E+01	9.91E+01	4.61E+01	3.59E+00	1.25E+01	3.09E+02	8.32E+00	4.70E+02	3.92E+01	9.91E+01	3.65E+02	3.59E+00	4.43E+01	1.42E+01	8.32E+00	5.26E+02	3.92E+01	9.91E+01	4.61E+01	3.59E+00	1.25E+01	1.42E+01	8.32E+00	1.75E+02
3876	3.89E+01	9.93E+01	3.65E+02	3.59E+00	4.43E+01	5.96E+02	8.36E+00	1.11E+03	3.89E+01	9.93E+01	4.86E+01	3.59E+00	1.31E+01	3.09E+02	8.36E+00	4.74E+02	3.91E+01	9.93E+01	3.65E+02	3.59E+00	4.43E+01	1.43E+01	8.36E+00	5.26E+02	3.91E+01	9.93E+01	4.86E+01	3.59E+00	1.31E+01	1.43E+01	8.36E+00	1.79E+02
3877	3.88E+01	9.94E+01	3.65E+02	3.59E+00	4.43E+01	5.96E+02	8.40E+00	1.11E+03	3.88E+01	9.94E+01	5.12E+01	3.59E+00	1.37E+01	3.10E+02	8.40E+00	4.78E+02	3.89E+01	9.94E+01	3.65E+02	3.59E+00	4.43E+01	1.44E+01	8.40E+00	5.27E+02	3.89E+01	9.94E+01	5.12E+01	3.59E+00	1.37E+01	1.44E+01	8.40E+00	1.82E+02
3878	3.86E+01	9.96E+01	3.66E+02	3.59E+00	4.43E+01	5.97E+02	8.44E+00	1.11E+03	3.86E+01	9.96E+01	5.38E+01	3.59E+00	1.42E+01	3.11E+02	8.44E+00	4.82E+02	3.87E+01	9.96E+01	3.66E+02	3.59E+00	4.43E+01	1.45E+01	8.44E+00	5.28E+02	3.87E+01	9.96E+01	5.38E+01	3.59E+00	1.42E+01	1.45E+01	8.44E+00	1.86E+02
3879	3.84E+01	9.98E+01	3.66E+02	3.59E+00	4.44E+01	5.98E+02	8.49E+00	1.11E+03	3.84E+01	9.98E+01	5.65E+01	3.59E+00	1.47E+01	3.11E+02	8.49E+00	4.86E+02	3.86E+01	9.98E+01	3.66E+02	3.59E+00	4.44E+01	1.46E+01	8.49E+00	5.28E+02	3.86E+01	9.98E+01	5.65E+01	3.59E+00	1.47E+01	1.46E+01	8.49E+00	1.89E+02
3880	3.95E+01	9.82E+01	3.57E+02	3.59E+00	4.31E+01	5.84E+02	8.03E+00	1.09E+03	3.95E+01	9.82E+01	4.11E+01	3.59E+00	1.03E+01	3.04E+02	8.03E+00	4.57E+02	3.97E+01	9.82E+01	3.57E+02	3.59E+00	4.31E+01	1.35E+01	8.03E+00	5.16E+02	3.97E+01	9.82E+01	4.11E+01	3.59E+00	1.03E+01	1.35E+01	8.03E+00	1.67E+02
3881	3.94E+01	9.84E+01	3.58E+02	3.59E+00	4.31E+01	5.85E+02	8.08E+00	1.09E+03	3.94E+01	9.84E+01	4.14E+01	3.59E+00	1.08E+01	3.04E+02	8.08E+00	4.59E+02	3.95E+01	9.84E+01	3.58E+02	3.59E+00	4.31E+01	1.36E+01	8.08E+00	5.16E+02	3.95E+01	9.84E+01	4.14E+01	3.59E+00	1.08E+01	1.36E+01	8.08E+00	1.68E+02
3882	3.93E+01	9.86E+01	3.58E+02	3.59E+00	4.31E+01	5.85E+02	8.12E+00	1.09E+03	3.93E+01	9.86E+01	4.16E+01	3.59E+00	1.14E+01	3.05E+02	8.12E+00	4.60E+02	3.94E+01	9.86E+01	3.58E+02	3.59E+00	4.31E+01	1.37E+01	8.12E+00	5.17E+02	3.94E+01	9.86E+01	4.16E+01	3.59E+00	1.14E+01	1.37E+01	8.12E+00	1.69E+02
3883	3.91E+01	9.88E+01	3.58E+02	3.59E+00	4.31E+01	5.86E+02	8.16E+00	1.09E+03	3.91E+01	9.88E+01	4.36E+01	3.59E+00	1.19E+01	3.06E+02	8.16E+00	4.63E+02	3.92E+01	9.88E+01	3.58E+02	3.59E+00	4.31E+01	1.38E+01	8.16E+00	5.18E+02	3.92E+01	9.88E+01	4.36E+01	3.59E+00	1.19E+01	1.38E+01	8.16E+00	1.72E+02
3884	3.90E+01	9.89E+01	3.59E+02	3.59E+00	4.31E+01	5.86E+02	8.21E+00	1.09E+03	3.90E+01	9.89E+01	4.60E+01	3.59E+00	1.25E+01	3.06E+02	8.21E+00	4.67E+02	3.91E+01	9.89E+01	3.59E+02	3.59E+00	4.31E+01	1.39E+01	8.21E+00	5.18E+02	3.91E+01	9.89E+01	4.60E+01	3.59E+00	1.25E+01	1.39E+01	8.21E+00	1.75E+02
3885	3.88E+01	9.91E+01	3.59E+02	3.59E+00	4.31E+01	5.87E+02	8.25E+00	1.09E+03	3.88E+01	9.91E+01	4.86E+01	3.59E+00	1.31E+01	3.07E+02	8.25E+00	4.71E+02	3.89E+01	9.91E+01	3.59E+02	3.59E+00	4.31E+01	1.40E+01	8.25E+00	5.19E+02	3.89E+01	9.91E+01	4.86E+01	3.59E+00	1.31E+01	1.40E+01	8.25E+00	1.78E+02
3886	3.86E+01	9.92E+01	3.59E+02	3.59E+00	4.31E+01	5.88E+02	8.29E+00	1.09E+03	3.86E+01	9.92E+01	5.11E+01	3.59E+00	1.36E+01	3.07E+02	8.29E+00	4.75E+02	3.88E+01	9.92E+01	3.59E+02	3.59E+00	4.31E+01	1.41E+01	8.29E+00	5.19E+02	3.88E+01	9.92E+01	5.11E+01	3.59E+00	1.36E+01	1.41E+01	8.29E+00	1.82E+02
3887	3.85E+01	9.94E+01	3.59E+02	3.59E+00	4.31E+01	5.88E+02	8.33E+00	1.09E+03	3.85E+01	9.94E+01	5.38E+01	3.59E+00	1.42E+01	3.08E+02	8.33E+00	4.79E+02	3.86E+01	9.94E+01	3.59E+02	3.59E+00	4.31E+01	1.42E+01	8.33E+00	5.20E+02	3.86E+01	9.94E+01	5.38E+01	3.59E+00	1.42E+01	1.42E+01	8.33E+00	1.85E+02
3888	3.83E+01	9.96E+01	3.60E+02	3.59E+00	4.31E+01	5.89E+02	8.38E+00	1.10E+03	3.83E+01	9.96E+01	5.64E+01	3.59E+00	1.47E+01	3.08E+02	8.38E+00	4.83E+02	3.84E+01	9.96E+01	3.60E+02	3.59E+00	4.31E+01	1.43E+01	8.38E+00	5.20E+02	3.84E+01	9.96E+01	5.64E+01	3.59E+00	1.47E+01	1.43E+01	8.38E+00	1.89E+02
3889	4.23E+01	1.01E+02	3.76E+02	3.62E+00	5.52E+01	5.61E+02	9.90E+00	1.10E+03	4.23E+01	1.01E+02	4.30E+01	3.62E+00	7.55E+00	2.86E+02	9.90E+00	4.41E+02	4.25E+01	1.01E+02	3.76E+02	3.62E+00	5.52E+01	1.81E+01	9.90E+00	5.54E+02	4.25E+01	1.01E+02	4.30E+01	3.62E+00	7.55E+00	1.81E+01	9.90E+00	1.73E+02
3890	4.22E+01	1.01E+02	3.77E+02	3.62E+00	5.54E+01	5.62E+02	9.94E+00	1.10E+03	4.22E+01	1.01E+02	4.05E+01	3.62E+00	7.59E+00	2.86E+02	9.94E+00	4.38E+02	4.24E+01	1.01E+02	3.77E+02	3.62E+00	5.54E+01	1.83E+01	9.94E+00	5.55E+02	4.24E+01	1.01E+02	4.05E+01	3.62E+00	7.59E+00	1.83E+01	9.94E+00	1.71E+02
3891	4.22E+01	1.01E+02	3.78E+02	3.64E+00	5.55E+01	5.64E+02	9.98E+00	1.10E+03	4.22E+01	1.01E+02	4.10E+01	3.64E+00	8.10E+00	2.85E+02	9.98E+00	4.39E+02	4.23E+01	1.01E+02	3.78E+02	3.64E+00	5.55E+01	1.84E+01	9.98E+00	5.56E+02	4.23E+01	1.01E+02	4.10E+01	3.64E+00	8.10E+00	1.84E+01	9.98E+00	1.72E+02
3892	4.21E+01	1.01E+02	3.79E+02	3.66E+00	5.56E+01	5.65E+02	1.00E+01	1.10E+03	4.21E+01	1.01E+02	4.16E+01	3.66E+00	8.66E+00	2.84E+02	1.00E+01	4.39E+02	4.23E+01	1.01E+02	3.79E+02	3.66E+00	5.56E+01	1.85E+01	1.00E+01	5.58E+02	4.23E+01	1.01E+02	4.16E+01	3.66E+00	8.66E+00	1.85E+01	1.00E+01	1.74E+02
3893	4.20E+01	1.01E+02	3.79E+02	3.69E+00	5.57E+01	5.66E+02	1.01E+01	1.11E+03	4.20E+01	1.01E+02	4.22E+01	3.69E+00	9.23E+00	2.83E+02	1.01E+01	4.40E+02	4.22E+01	1.01E+02	3.79E+02	3.69E+00	5.57E+01	1.86E+01	1.01E+01	5.59E+02	4.22E+01	1.01E+02	4.22E+01	3.69E+00	9.23E+00	1.86E+01	1.01E+01	1.75E+02
3894	4.19E+01	1.02E+02	3.80E+02	3.71E+00	5.59E+01	5.68E+02	1.01E+01	1.11E+03	4.19E+01	1.02E+02	4.27E+01	3.71E+00	9.82E+00	2.83E+02	1.01E+01	4.40E+02	4.21E+01	1.02E+02	3.80E+02	3.71E+00	5.59E+01	1.87E+01	1.01E+01	5.60E+02	4.21E+01	1.02E+02	4.27E+01	3.71E+00	9.82E+00	1.87E+01	1.01E+01	1.76E+02
3895	4.22E+01	1.01E+02	3.80E+02	3.62E+00	5.53E+01	5.71E+02	9.79E+00	1.11E+03	4.22E+01	1.01E+02	4.24E+01	3.62E+00	7.53E+00	2.91E+02	9.79E+00	4.45E+02	4.24E+01	1.01E+02	3.80E+02	3.62E+00	5.53E+01	1.78E+01	9.79E+00	5.57E+02	4.24E+01	1.01E+02	4.24E+01	3.62E+00	7.53E+00	1.78E+01	9.79E+00	1.72E+02
3896	4.21E+01	1.01E+02	3.81E+02	3.62E+00	5.54E+01	5.72E+02	9.83E+00	1.11E+03	4.21E+01	1.01E+02	4.04E+01	3.62E+00	7.56E+00	2.90E+02	9.83E+00	4.42E+02	4.23E+01	1.01E+02	3.81E+02	3.62E+00	5.54E+01	1.80E+01	9.83E+00	5.59E+02	4.23E+01	1.01E+02	4.04E+01	3.62E+00	7.56E+00	1.80E+01	9.83E+00	1.70E+02
3897	4.20E+01	1.01E+02	3.82E+02	3.62E+00	5.56E+01	5.73E+02	9.88E+00	1.11E+03	4.20E+01	1.01E+02	4.10E+01	3.62E+00	8.09E+00	2.89E+02	9.88E+00	4.43E+02	4.22E+01	1.01E+02	3.82E+02	3.62E+00	5.56E+01	1.81E+01	9.88E+00	5.60E+02	4.22E+01	1.01E+02	4.10E+01	3.62E+00	8.09E+00	1.81E+01	9.88E+00	1.72E+02
3898	4.19E+01	1.01E+02	3.82E+02	3.62E+00	5.57E+01	5.74E+02	9.92E+00	1.12E+03	4.19E+01	1.01E+02	4.15E+01	3.62E+00	8.65E+00	2.88E+02	9.92E+00	4.43E+02	4.21E+01	1.01E+02	3.82E+02	3.62E+00	5.57E+01	1.82E+01	9.92E+00	5.61E+02	4.21E+01	1.01E+02	4.15E+01	3.62E+00	8.65E+00	1.82E+01	9.92E+00	1.73E+02
3899	4.19E+01	1.01E+02	3.83E+02	3.63E+00	5.58E+01	5.76E+02	9.96E+00	1.12E+03	4.19E+01	1.01E+02	4.21E+01	3.63E+00	9.22E+00	2.88E+02	9.96E+00	4.44E+02	4.20E+01	1.01E+02	3.83E+02	3.63E+00	5.58E+01	1.83E+01	9.96E+00	5.62E+02	4.20E+01	1.01E+02	4.21E+01	3.63E+00	9.22E+00	1.83E+01	9.96E+00	1.74E+02
3900	4.18E+01	1.01E+02	3.84E+02	3.65E+00	5.59E+01	5.77E+02	1.00E+01	1.12E+03	4.18E+01	1.01E+02	4.26E+01	3.65E+00	9.80E+00	2.87E+02	1.00E+01	4.44E+02	4.19E+01	1.01E+02	3.84E+02	3.65E+00	5.59E+01	1.84E+01	1.00E+01	5.63E+02	4.19E+01	1.01E+02	4.26E+01	3.65E+00	9.80E+00	1.84E+01	1.00E+01	1.76E+02
3901	4.21E+01	1.00E+02	3.83E+02	3.61E+00	5.53E+01	5.79E+02	9.69E+00	1.12E+03	4.21E+01	1.00E+02	4.18E+01	3.61E+00	7.50E+00	2.95E+02	9.69E+00	4.48E+02	4.22E+01	1.00E+02	3.83E+02	3.61E+00	5.53E+01	1.76E+01	9.69E+00	5.60E+02	4.22E+01	1.00E+02	4.18E+01	3.61E+00	7.50E+00	1.76E+01	9.69E+00	1.71E+02
3902	4.20E+01	1.01E+02	3.84E+02	3.61E+00	5.54E+01	5.81E+02	9.73E+00	1.12E+03	4.20E+01	1.01E+02	4.03E+01	3.61E+00	7.56E+00	2.94E+02	9.73E+00	4.46E+02	4.22E+01	1.01E+02	3.84E+02	3.61E+00	5.54E+01	1.77E+01	9.73E+00	5.61E+02	4.22E+01	1.01E+02	4.03E+01	3.61E+00	7.56E+00	1.77E+01	9.73E+00	1.70E+02
3903	4.19E+01	1.01E+02	3.85E+02	3.62E+00	5.55E+01	5.82E+02	9.77E+00	1.13E+03	4.19E+01	1.01E+02	4.09E+01	3.62E+00	8.09E+00	2.93E+02	9.77E+00	4.46E+02	4.21E+01	1.01E+02	3.85E+02	3.62E+00	5.55E+01	1.78E+01	9.77E+00	5.62E+02	4.21E+01	1.01E+02	4.09E+01	3.62E+00	8.09E+00	1.78E+01	9.77E+00	1.71E+02
3904	4.18E+01	1.01E+02	3.86E+02	3.62E+00	5.57E+01	5.83E+02	9.81E+00	1.13E+03	4.18E+01	1.01E+02	4.15E+01	3.62E+00	8.64E+00	2.92E+02	9.81E+00	4.47E+02	4.20E+01	1.01E+02	3.86E+02	3.62E+00	5.57E+01	1.79E+01	9.81E+00	5.64E+02	4.20E+01	1.01E+02	4.15E+01	3.62E+00	8.64E+00	1.79E+01	9.81E+00	1.72E+02
3905	4.17E+01	1.01E+02	3.86E+02	3.62E+00	5.58E+01	5.84E+02	9.85E+00	1.13E+03	4.17E+01	1.01E+02	4.20E+01	3.62E+00	9.21E+00	2.92E+02	9.85E+00	4.48E+02	4.19E+01	1.01E+02	3.86E+02	3.62E+00	5.58E+01	1.80E+01	9.85E+00	5.65E+02	4.19E+01	1.01E+02	4.20E+01	3.62E+00	9.21E+00	1.80E+01	9.85E+00	1.74E+02
3906	4.16E+01	1.01E+02	3.87E+02	3.62E+00	5.59E+01	5.86E+02	9.89E+00	1.13E+03	4.16E+01	1.01E+02	4.25E+01	3.62E+00	9.79E+00	2.91E+02	9.89E+00	4.48E+02	4.18E+01	1.01E+02	3.87E+02	3.62E+00	5.59E+01	1.82E+01	9.89E+00	5.66E+02	4.18E+01	1.01E+02	4.25E+01	3.62E+00	9.79E+00	1.82E+01	9.89E+00	1.75E+02
3907	4.19E+01	1.00E+02	3.86E+02	3.61E+00	5.52E+01	5.87E+02	9.58E+00	1.13E+03	4.19E+01	1.00E+02	4.12E+01	3.61E+00	7.47E+00	2.98E+02	9.58E+00	4.51E+02	4.21E+01	1.00E+02	3.86E+02	3.61E+00	5.52E+01	1.73E+01	9.58E+00	5.62E+02	4.21E+01	1.00E+02	4.12E+01	3.61E+00	7.47E+00	1.73E+01	9.58E+00	1.70E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3908	4.19E+01	1.00E+02	3.87E+02	3.61E+00	5.53E+01	5.88E+02	9.62E+00	1.13E+03	4.19E+01	1.00E+02	4.02E+01	3.61E+00	7.55E+00	2.98E+02	9.62E+00	4.49E+02	4.20E+01	1.00E+02	3.87E+02	3.61E+00	5.53E+01	1.74E+01	9.62E+00	5.63E+02	4.20E+01	1.00E+02	4.02E+01	3.61E+00	7.55E+00	1.74E+01	9.62E+00	1.69E+02
3909	4.18E+01	1.00E+02	3.87E+02	3.61E+00	5.54E+01	5.90E+02	9.66E+00	1.14E+03	4.18E+01	1.00E+02	4.08E+01	3.61E+00	8.09E+00	2.97E+02	9.66E+00	4.50E+02	4.20E+01	1.00E+02	3.87E+02	3.61E+00	5.54E+01	1.75E+01	9.66E+00	5.64E+02	4.20E+01	1.00E+02	4.08E+01	3.61E+00	8.09E+00	1.75E+01	9.66E+00	1.70E+02
3910	4.17E+01	1.01E+02	3.88E+02	3.61E+00	5.55E+01	5.91E+02	9.70E+00	1.14E+03	4.17E+01	1.01E+02	4.14E+01	3.61E+00	8.63E+00	2.96E+02	9.70E+00	4.50E+02	4.19E+01	1.01E+02	3.88E+02	3.61E+00	5.55E+01	1.76E+01	9.70E+00	5.66E+02	4.19E+01	1.01E+02	4.14E+01	3.61E+00	8.63E+00	1.76E+01	9.70E+00	1.72E+02
3911	4.16E+01	1.01E+02	3.89E+02	3.61E+00	5.57E+01	5.92E+02	9.74E+00	1.14E+03	4.16E+01	1.01E+02	4.19E+01	3.61E+00	9.20E+00	2.95E+02	9.74E+00	4.51E+02	4.18E+01	1.01E+02	3.89E+02	3.61E+00	5.57E+01	1.77E+01	9.74E+00	5.67E+02	4.18E+01	1.01E+02	4.19E+01	3.61E+00	9.20E+00	1.77E+01	9.74E+00	1.73E+02
3912	4.15E+01	1.01E+02	3.90E+02	3.61E+00	5.58E+01	5.93E+02	9.78E+00	1.14E+03	4.15E+01	1.01E+02	4.24E+01	3.61E+00	9.78E+00	2.95E+02	9.78E+00	4.51E+02	4.17E+01	1.01E+02	3.90E+02	3.61E+00	5.58E+01	1.79E+01	9.78E+00	5.68E+02	4.17E+01	1.01E+02	4.24E+01	3.61E+00	9.78E+00	1.79E+01	9.78E+00	1.75E+02
3913	4.18E+01	9.99E+01	3.88E+02	3.61E+00	5.50E+01	5.94E+02	9.47E+00	1.14E+03	4.18E+01	9.99E+01	4.06E+01	3.61E+00	7.44E+00	3.02E+02	9.47E+00	4.53E+02	4.20E+01	9.99E+01	3.88E+02	3.61E+00	5.50E+01	1.70E+01	9.47E+00	5.64E+02	4.20E+01	9.99E+01	4.06E+01	3.61E+00	7.44E+00	1.70E+01	9.47E+00	1.69E+02
3914	4.17E+01	1.00E+02	3.89E+02	3.61E+00	5.51E+01	5.95E+02	9.51E+00	1.14E+03	4.17E+01	1.00E+02	4.01E+01	3.61E+00	7.55E+00	3.01E+02	9.51E+00	4.52E+02	4.19E+01	1.00E+02	3.89E+02	3.61E+00	5.51E+01	1.71E+01	9.51E+00	5.65E+02	4.19E+01	1.00E+02	4.01E+01	3.61E+00	7.55E+00	1.71E+01	9.51E+00	1.68E+02
3915	4.17E+01	1.00E+02	3.90E+02	3.61E+00	5.52E+01	5.96E+02	9.55E+00	1.15E+03	4.17E+01	1.00E+02	4.07E+01	3.61E+00	8.08E+00	3.00E+02	9.55E+00	4.53E+02	4.18E+01	1.00E+02	3.90E+02	3.61E+00	5.52E+01	1.72E+01	9.55E+00	5.66E+02	4.18E+01	1.00E+02	4.07E+01	3.61E+00	8.08E+00	1.72E+01	9.55E+00	1.70E+02
3916	4.16E+01	1.00E+02	3.90E+02	3.61E+00	5.53E+01	5.98E+02	9.59E+00	1.15E+03	4.16E+01	1.00E+02	4.13E+01	3.61E+00	8.63E+00	3.00E+02	9.59E+00	4.54E+02	4.17E+01	1.00E+02	3.90E+02	3.61E+00	5.53E+01	1.73E+01	9.59E+00	5.67E+02	4.17E+01	1.00E+02	4.13E+01	3.61E+00	8.63E+00	1.73E+01	9.59E+00	1.71E+02
3917	4.15E+01	1.01E+02	3.91E+02	3.61E+00	5.54E+01	5.99E+02	9.63E+00	1.15E+03	4.15E+01	1.01E+02	4.18E+01	3.61E+00	9.19E+00	2.99E+02	9.63E+00	4.54E+02	4.17E+01	1.01E+02	3.91E+02	3.61E+00	5.54E+01	1.74E+01	9.63E+00	5.68E+02	4.17E+01	1.01E+02	4.18E+01	3.61E+00	9.19E+00	1.74E+01	9.63E+00	1.73E+02
3918	4.14E+01	1.01E+02	3.92E+02	3.61E+00	5.55E+01	6.00E+02	9.67E+00	1.15E+03	4.14E+01	1.01E+02	4.23E+01	3.61E+00	9.76E+00	2.98E+02	9.67E+00	4.55E+02	4.16E+01	1.01E+02	3.92E+02	3.61E+00	5.55E+01	1.76E+01	9.67E+00	5.69E+02	4.16E+01	1.01E+02	4.23E+01	3.61E+00	9.76E+00	1.76E+01	9.67E+00	1.74E+02
3919	4.17E+01	9.97E+01	3.90E+02	3.61E+00	5.48E+01	6.00E+02	9.36E+00	1.15E+03	4.17E+01	9.97E+01	4.01E+01	3.61E+00	7.42E+00	3.05E+02	9.36E+00	4.56E+02	4.19E+01	9.97E+01	3.90E+02	3.61E+00	5.48E+01	1.67E+01	9.36E+00	5.65E+02	4.19E+01	9.97E+01	4.01E+01	3.61E+00	7.42E+00	1.67E+01	9.36E+00	1.68E+02
3920	4.16E+01	9.99E+01	3.90E+02	3.61E+00	5.49E+01	6.01E+02	9.40E+00	1.15E+03	4.16E+01	9.99E+01	4.01E+01	3.61E+00	7.55E+00	3.04E+02	9.40E+00	4.55E+02	4.18E+01	9.99E+01	3.90E+02	3.61E+00	5.49E+01	1.68E+01	9.40E+00	5.66E+02	4.18E+01	9.99E+01	4.01E+01	3.61E+00	7.55E+00	1.68E+01	9.40E+00	1.68E+02
3921	4.16E+01	1.00E+02	3.91E+02	3.61E+00	5.50E+01	6.02E+02	9.44E+00	1.15E+03	4.16E+01	1.00E+02	4.06E+01	3.61E+00	8.07E+00	3.03E+02	9.44E+00	4.56E+02	4.17E+01	1.00E+02	3.91E+02	3.61E+00	5.50E+01	1.69E+01	9.44E+00	5.67E+02	4.17E+01	1.00E+02	4.06E+01	3.61E+00	8.07E+00	1.69E+01	9.44E+00	1.69E+02
3922	4.15E+01	1.00E+02	3.92E+02	3.61E+00	5.51E+01	6.04E+02	9.48E+00	1.15E+03	4.15E+01	1.00E+02	4.12E+01	3.61E+00	8.62E+00	3.03E+02	9.48E+00	4.56E+02	4.16E+01	1.00E+02	3.92E+02	3.61E+00	5.51E+01	1.70E+01	9.48E+00	5.68E+02	4.16E+01	1.00E+02	4.12E+01	3.61E+00	8.62E+00	1.70E+01	9.48E+00	1.71E+02
3923	4.14E+01	1.00E+02	3.93E+02	3.61E+00	5.51E+01	6.05E+02	9.52E+00	1.16E+03	4.14E+01	1.00E+02	4.17E+01	3.61E+00	9.18E+00	3.02E+02	9.52E+00	4.57E+02	4.15E+01	1.00E+02	3.93E+02	3.61E+00	5.51E+01	1.71E+01	9.52E+00	5.69E+02	4.15E+01	1.00E+02	4.17E+01	3.61E+00	9.18E+00	1.71E+01	9.52E+00	1.72E+02
3924	4.13E+01	1.01E+02	3.93E+02	3.61E+00	5.52E+01	6.06E+02	9.56E+00	1.16E+03	4.13E+01	1.01E+02	4.22E+01	3.61E+00	9.75E+00	3.01E+02	9.56E+00	4.57E+02	4.15E+01	1.01E+02	3.93E+02	3.61E+00	5.52E+01	1.73E+01	9.56E+00	5.70E+02	4.15E+01	1.01E+02	4.22E+01	3.61E+00	9.75E+00	1.73E+01	9.56E+00	1.73E+02
3925	4.16E+01	9.96E+01	3.91E+02	3.61E+00	5.44E+01	6.05E+02	9.25E+00	1.15E+03	4.16E+01	9.96E+01	3.95E+01	3.61E+00	7.39E+00	3.07E+02	9.25E+00	4.58E+02	4.18E+01	9.96E+01	3.91E+02	3.61E+00	5.44E+01	1.64E+01	9.25E+00	5.65E+02	4.18E+01	9.96E+01	3.95E+01	3.61E+00	7.39E+00	1.64E+01	9.25E+00	1.66E+02
3926	4.15E+01	9.98E+01	3.92E+02	3.61E+00	5.45E+01	6.06E+02	9.29E+00	1.16E+03	4.15E+01	9.98E+01	4.00E+01	3.61E+00	7.54E+00	3.07E+02	9.29E+00	4.58E+02	4.17E+01	9.98E+01	3.92E+02	3.61E+00	5.45E+01	1.65E+01	9.29E+00	5.66E+02	4.17E+01	9.98E+01	4.00E+01	3.61E+00	7.54E+00	1.65E+01	9.29E+00	1.67E+02
3927	4.15E+01	9.99E+01	3.92E+02	3.61E+00	5.46E+01	6.07E+02	9.33E+00	1.16E+03	4.15E+01	9.99E+01	4.06E+01	3.61E+00	8.07E+00	3.06E+02	9.33E+00	4.58E+02	4.16E+01	9.99E+01	3.92E+02	3.61E+00	5.46E+01	1.66E+01	9.33E+00	5.67E+02	4.16E+01	9.99E+01	4.06E+01	3.61E+00	8.07E+00	1.66E+01	9.33E+00	1.69E+02
3928	4.14E+01	1.00E+02	3.93E+02	3.61E+00	5.47E+01	6.09E+02	9.37E+00	1.16E+03	4.14E+01	1.00E+02	4.11E+01	3.61E+00	8.61E+00	3.05E+02	9.37E+00	4.59E+02	4.15E+01	1.00E+02	3.93E+02	3.61E+00	5.47E+01	1.67E+01	9.37E+00	5.68E+02	4.15E+01	1.00E+02	4.11E+01	3.61E+00	8.61E+00	1.67E+01	9.37E+00	1.70E+02
3929	4.13E+01	1.00E+02	3.94E+02	3.61E+00	5.48E+01	6.10E+02	9.41E+00	1.16E+03	4.13E+01	1.00E+02	4.16E+01	3.61E+00	9.16E+00	3.05E+02	9.41E+00	4.59E+02	4.14E+01	1.00E+02	3.94E+02	3.61E+00	5.48E+01	1.69E+01	9.41E+00	5.69E+02	4.14E+01	1.00E+02	4.16E+01	3.61E+00	9.16E+00	1.69E+01	9.41E+00	1.72E+02
3930	4.12E+01	1.00E+02	3.94E+02	3.61E+00	5.49E+01	6.11E+02	9.45E+00	1.16E+03	4.12E+01	1.00E+02	4.21E+01	3.61E+00	9.73E+00	3.04E+02	9.45E+00	4.60E+02	4.13E+01	1.00E+02	3.94E+02	3.61E+00	5.49E+01	1.70E+01	9.45E+00	5.70E+02	4.13E+01	1.00E+02	4.21E+01	3.61E+00	9.73E+00	1.70E+01	9.45E+00	1.73E+02
3931	4.15E+01	9.94E+01	3.91E+02	3.61E+00	5.40E+01	6.09E+02	9.13E+00	1.16E+03	4.15E+01	9.94E+01	3.93E+01	3.61E+00	7.36E+00	3.10E+02	9.13E+00	4.59E+02	4.17E+01	9.94E+01	3.91E+02	3.61E+00	5.40E+01	1.61E+01	9.13E+00	5.65E+02	4.17E+01	9.94E+01	3.93E+01	3.61E+00	7.36E+00	1.61E+01	9.13E+00	1.66E+02
3932	4.14E+01	9.96E+01	3.92E+02	3.61E+00	5.41E+01	6.10E+02	9.17E+00	1.16E+03	4.14E+01	9.96E+01	3.99E+01	3.61E+00	7.54E+00	3.09E+02	9.17E+00	4.60E+02	4.16E+01	9.96E+01	3.92E+02	3.61E+00	5.41E+01	1.62E+01	9.17E+00	5.66E+02	4.16E+01	9.96E+01	3.99E+01	3.61E+00	7.54E+00	1.62E+01	9.17E+00	1.67E+02
3933	4.14E+01	9.98E+01	3.93E+02	3.61E+00	5.41E+01	6.12E+02	9.22E+00	1.16E+03	4.14E+01	9.98E+01	4.05E+01	3.61E+00	8.06E+00	3.08E+02	9.22E+00	4.60E+02	4.15E+01	9.98E+01	3.93E+02	3.61E+00	5.41E+01	1.63E+01	9.22E+00	5.67E+02	4.15E+01	9.98E+01	4.05E+01	3.61E+00	8.06E+00	1.63E+01	9.22E+00	1.68E+02
3934	4.13E+01	1.00E+02	3.93E+02	3.61E+00	5.42E+01	6.13E+02	9.26E+00	1.16E+03	4.13E+01	1.00E+02	4.10E+01	3.61E+00	8.60E+00	3.08E+02	9.26E+00	4.61E+02	4.14E+01	1.00E+02	3.93E+02	3.61E+00	5.42E+01	1.65E+01	9.26E+00	5.68E+02	4.14E+01	1.00E+02	4.10E+01	3.61E+00	8.60E+00	1.65E+01	9.26E+00	1.70E+02
3935	4.12E+01	1.00E+02	3.94E+02	3.61E+00	5.43E+01	6.14E+02	9.30E+00	1.17E+03	4.12E+01	1.00E+02	4.15E+01	3.61E+00	9.16E+00	3.07E+02	9.30E+00	4.61E+02	4.13E+01	1.00E+02	3.94E+02	3.61E+00	5.43E+01	1.66E+01	9.30E+00	5.69E+02	4.13E+01	1.00E+02	4.15E+01	3.61E+00	9.16E+00	1.66E+01	9.30E+00	1.71E+02
3936	4.11E+01	1.00E+02	3.95E+02	3.61E+00	5.44E+01	6.15E+02	9.34E+00	1.17E+03	4.11E+01	1.00E+02	4.20E+01	3.61E+00	9.72E+00	3.06E+02	9.34E+00	4.62E+02	4.12E+01	1.00E+02	3.95E+02	3.61E+00	5.44E+01	1.67E+01	9.34E+00	5.70E+02	4.12E+01	1.00E+02	4.20E+01	3.61E+00	9.72E+00	1.67E+01	9.34E+00	1.72E+02
3937	4.14E+01	9.93E+01	3.91E+02	3.61E+00	5.35E+01	6.12E+02	9.02E+00	1.16E+03	4.14E+01	9.93E+01	3.92E+01	3.61E+00	7.34E+00	3.12E+02	9.02E+00	4.61E+02	4.16E+01	9.93E+01	3.91E+02	3.61E+00	5.35E+01	1.58E+01	9.02E+00	5.64E+02	4.16E+01	9.93E+01	3.92E+01	3.61E+00	7.34E+00	1.58E+01	9.02E+00	1.65E+02
3938	4.14E+01	9.94E+01	3.92E+02	3.61E+00	5.35E+01	6.13E+02	9.06E+00	1.16E+03	4.14E+01	9.94E+01	3.98E+01	3.61E+00	7.54E+00	3.11E+02	9.06E+00	4.61E+02	4.15E+01	9.94E+01	3.92E+02	3.61E+00	5.35E+01	1.59E+01	9.06E+00	5.65E+02	4.15E+01	9.94E+01	3.98E+01	3.61E+00	7.54E+00	1.59E+01	9.06E+00	1.66E+02
3939	4.13E+01	9.96E+01	3.93E+02	3.60E+00	5.36E+01	6.15E+02	9.11E+00	1.16E+03	4.13E+01	9.96E+01	4.04E+01	3.60E+00	8.06E+00	3.10E+02	9.11E+00	4.62E+02	4.14E+01	9.96E+01	3.93E+02	3.60E+00	5.36E+01	1.61E+01	9.11E+00	5.66E+02	4.14E+01	9.96E+01	4.04E+01	3.60E+00	8.06E+00	1.61E+01	9.11E+00	1.68E+02
3940	4.12E+01	9.98E+01	3.93E+02	3.60E+00	5.37E+01	6.16E+02	9.15E+00	1.17E+03	4.12E+01	9.98E+01	4.09E+01	3.60E+00	8.59E+00	3.10E+02	9.15E+00	4.62E+02	4.13E+01	9.98E+01	3.93E+02	3.60E+00	5.37E+01	1.62E+01	9.15E+00	5.67E+02	4.13E+01	9.98E+01	4.09E+01	3.60E+00	8.59E+00	1.62E+01	9.15E+00	1.69E+02
3941	4.11E+01	1.00E+02	3.94E+02	3.60E+00	5.38E+01	6.17E+02	9.19E+00	1.17E+03	4.11E+01	1.00E+02	4.14E+01	3.60E+00	9.15E+00	3.09E+02	9.19E+00	4.63E+02	4.12E+01	1.00E+02	3.94E+02	3.60E+00	5.38E+01	1.63E+01	9.19E+00	5.68E+02	4.12E+01	1.00E+02	4.14E+01	3.60E+00	9.15E+00	1.63E+01	9.19E+00	1.70E+02
3942	4.10E+01	1.00E+02	3.95E+02	3.60E+00	5.39E+01	6.18E+02	9.23E+00	1.17E+03	4.10E+01	1.00E+02	4.19E+01	3.60E+00	9.71E+00	3.08E+02	9.23E+00	4.64E+02	4.11E+01	1.00E+02	3.95E+02	3.60E+00	5.39E+01	1.64E+01	9.23E+00	5.69E+02	4.11E+01	1.00E+02	4.19E+01	3.60E+00	9.71E+00	1.64E+01	9.23E+00	1.72E+02
3943	4.13E+01	9.91E+01	3.91E+02	3.60E+00	5.29E+01	6.14E+02	8.91E+00	1.16E+03	4.13E+01	9.91E+01	3.92E+01	3.60E+00	7.31E+00	3.13E+02	8.91E+00	4.62E+02	4.15E+01	9.91E+01	3.91E+02	3.60E+00	5.29E+01	1.55E+01	8.91E+00	5.62E+02	4.15E+01	9.91E+01	3.92E+01	3.60E+00	7.31E+00	1.55E+01	8.91E+00	1.65E+02
3944	4.13E+01	9.93E+01	3.92E+02	3.60E+00	5.29E+01	6.16E+02	8.95E+00	1.16E+03	4.13E+01	9.93E+01	3.98E+01	3.60E+00	7.53E+00	3.12E+02	8.95E+00	4.63E+02	4.14E+01	9.93E+01	3.92E+02	3.60E+00	5.29E+01	1.57E+01	8.95E+00	5.63E+02	4.14E+01	9.93E+01	3.98E+01	3.60E+00	7.53E+00	1.57E+01	8.95E+00	1.66E+02
3945	4.12E+01	9.94E+01	3.92E+02	3.60E+00	5.30E+01	6.17E+02	8.99E+00	1.17E+03	4.12E+01	9.94E+01	4.03E+01	3.60E+00	8.05E+00	3.12E+02	8.99E+00	4.63E+02	4.13E+01	9.94E+01	3.92E+02	3.60E+00	5.30E+01	1.58E+01	8.99E+00	5.64E+02	4.13E+01	9.94E+01	4.03E+01	3.60E+00	8.05E+00	1.58E+01	8.99E+00	1.67E+02
3946	4.11E+01	9.96E+01	3.93E+02	3.60E+00	5.31E+01	6.18E+02	9.04E+00	1.17E+03	4.11E+01	9.96E+01	4.08E+01	3.60E+00	8.59E+00	3.11E+02	9.04E+00	4.64E+02	4.12E+01	9.96E+01	3.93E+02	3.60E+00	5.31E+01	1.59E+01	9.04E+00	5.65E+02	4.12E+01	9.96E+01	4.08E+01	3.60E+00	8.59E+00	1.59E+01	9.04E+00	1.69E+02
3947	4.10E+01	9.98E+01	3.93E+02	3.60E+00	5.32E+01	6.19E+02	9.08E+00	1.17E+03	4.10E+01	9.98E+01	4.13E+01	3.60E+00	9.14E+00	3.10E+02	9.08E+00	4.64E+02	4.11E+01	9.98E+01	3.93E+02	3.60E+00	5.32E+01	1.60E+01	9.08E+00	5.66E+02	4.11E+01	9.98E+01	4.13E+01	3.60E+00	9.14E+00	1.60E+01	9.08E+00	1.70E+02
3948	4.09E+01	1.00E+02	3.94E+02	3.60E+00	5.32E+01	6.20E+02	9.12E+00	1.17E+03	4.09E+01	1.00E+02	4.18E+01	3.60E+00	9.70E+00	3.10E+02	9.12E+00	4.65E+02	4.10E+01	1.00E+02	3.94E+02	3.60E+00	5.32E+01	1.61E+01	9.12E+00	5.67E+02	4.10E+01	1.00E+02	4.18E+01	3.60E+00	9.70E+00	1.61E+01	9.12E+00	1.71E+02
3949	4.12E+01	9.89E+01	3.90E+02	3.60E+00	5.22E+01	6.16E+02	8.80E+00	1.16E+03	4.12E+01	9.89E+01	3.91E+01	3.60E+00	7.28E+00	3.14E+02	8.80E+00	4.63E+02	4.14E+01	9.89E+01	3.90E+02	3.60E+00	5.22E+01	1.53E+01	8.80E+00	5.60E+02	4.14E+01	9.89E+01	3.91E+01	3.60E+00	7.28E+00	1.53E+01	8.80E+00	1.64E+02
3950	4.12E+01	9.91E+01	3.90E+02	3.60E+00	5.23E+01	6.17E+02	8.84E+00	1.16E+03	4.12E+01	9.91E+01	3.97E+01	3.60E+00	7.53E+00	3.14E+02	8.84E+00	4.63E+02	4.13E+01	9.91E+01	3.90E+02	3.60E+00	5.23E+01	1.54E+01	8.84E+00	5.61E+02	4.13E+01	9.91E+01	3.97E+01	3.60E+00	7.53E+00	1.54E+01	8.84E+00	1.65E+02
3951	4.11E+01	9.93E+01	3.91E+02	3.60E+00	5.23E+01	6.18E+02	8.88E+00	1.16E+03	4.11E+01	9.93E+01	4.02E+01	3.60E+00	8.05E+00	3.13E+02	8.88E+00	4.64E+02	4.12E+01	9.93E+01	3.91E+02	3.60E+00	5.23E+01	1.55E+01	8.88E+00	5.62E+02	4.12E+01	9.93E+01	4.02E+01	3.60E+00	8.05E+00	1.55E+01	8.88E+00	1.67E+02
3952	4.10E+01	9.94E+01	3.92E+02	3.60E+00	5.24E+01	6.19E+02	8.93E+00	1.17E+03	4.10E+01	9.94E+01	4.08E+01	3.60E+00	8.58E+00	3.12E+02	8.93E+00	4.65E+02	4.11E+01	9.94E+01	3.92E+02	3.60E+00	5.24E+01	1.56E+01	8.93E+00	5.63E+02	4.11E+01	9.94E+01	4.08E+01	3.60E+00	8.58E+00	1.56E+01	8.93E+00	1.68E+02
3953	4.09E+01	9.96E+01	3.92E+02	3.60E+00	5.25E+01	6.20E+02	8.97E+00	1.17E+03	4.09E+01	9.96E+01	4.12E+01	3.60E+00	9.13E+00	3.12E+02	8.97E+00	4.65E+02	4.10E+01	9.96E+01	3.92E+02	3.60E+00	5.25E+01	1.57E+01	8.97E+00	5.64E+02	4.10E+01	9.96E+01	4.12E+01	3.60E+00	9.13E+00	1.57E+01	8.97E+00	1.69E+02
3954	4.08E+01	9.98E+01	3.93E+02	3.60E+00	5.25E+01	6.21E+02	9.01E+00	1.17E+03	4.08E+01	9.98E+01	4.17E+01	3.60E+00	9.69E+00	3.11E+02	9.01E+00	4.66E+02	4.09E+01	9.98E+01	3.93E+02	3.60E+00	5.25E+01	1.58E+01	9.01E+00	5.65E+02	4.09E+01	9.98E+01	4.17E+01	3.60E+00	9.69E+00	1.58E+01	9.01E+00	1.71E+02
3955	4.11E+01	9.87E+01	3.88E+02	3.60E+00	5.15E+01	6.16E+02	8.69E+00	1.16E+03	4.11E+01	9.87E+01	3.90E+01	3.60E+00	7.26E+00	3.15E+02	8.69E+00	4.64E+02	4.13E+01	9.87E+01	3.88E+02	3.60E+00	5.15E+01	1.50E+01	8.69E+00	5.57E+02	4.13E+01	9.87E+01	3.90E+01	3.60E+00	7.26E+00	1.50E+01	8.69E+00	1.64E+02
3956	4.11E+01	9.89E+01	3.89E+02	3.60E+00	5.15E+01	6.17E+02	8.73E+00	1.16E+03	4.11E+01	9.89E+01	3.96E+01	3.60E+00	7.53E+00	3.14E+02	8.73E+00	4.64E+02	4.12E+01	9.89E+01	3.89E+02	3.60E+00	5.15E+01	1.51E+01	8.73E+00	5.58E+02	4.12E+01	9.89E+01	3.96E+01	3.60E+00	7.53E+00	1.51E+01	8.73E+00	1.65E+02
3957	4.10E+01	9.91E+01	3.89E+02	3.60E+00	5.16E+01	6.18E+02	8.77E+00	1.16E+03	4.10E+01	9.91E+01	4.02E+01	3.60E+00	8.04E+00	3.14E+02	8.77E+00	4.65E+02	4.11E+01	9.91E+01	3.89E+02	3.60E+00	5.16E+01	1.52E+01	8.77E+00	5.59E+02	4.11E+01	9.91E+01	4.02E+01	3.60E+00	8.04E+00	1.52E+01	8.77E+00	1.66E+02
3958	4.09E+01	9.93E+01	3.90E+02	3.60E+00	5.16E+01	6.19E+02	8.82E+00	1.16E+03	4.09E+01	9.93E+01	4.07E+01	3.60E+00	8.57E+00	3.13E+02	8.82E+00	4.65E+02	4.10E+01	9.93E+01	3.90E+02	3.60E+00	5.16E+01	1.53E+01	8.82E+00	5.60E+02	4.10E+01	9.93E+01	4.07E+01	3.60E+00	8.57E+00	1.53E+01	8.82E+00	1.67E+02
3959	4.08E+01	9.94E+01	3.91E+02	3.60E+00	5.17E+01	6.20E+02	8.86E+00	1.17E+03	4.08E+01	9.94E+01	4.11E+01	3.60E+00	9.12E+00	3.12E+02	8.86E+00	4.66E+02	4.09E+01	9.94E+01	3.91E+02	3.60E+00	5.17E+01	1.55E+01	8.86E+00	5.61E+02	4.09E+01	9.94E+01	4.11E+01	3.60E+00	9.12E+00	1.55E+01	8.86E+00	1.69E+02
3960	4.07E+01	9.96E+01	3.91E+02	3.60E+00	5.18E+01	6.21E+02	8.90E+00	1.17E+03	4.07E+01	9.96E+01	4.16E+01	3.60E+00	9.67E+00	3.12E+02	8.90E+00	4.66E+02	4.08E+01	9.96E+01	3.91E+02	3.60E+00	5.18E+01	1.56E+01	8.90E+00	5.62E+02	4.08E+01	9.96E+01	4.16E+01	3.60E+00	9.67E+00	1.56E+01	8.90E+00	1.70E+02
3961	4.10E+01	9.85E+01	3.86E+02	3.60E+00	5.07E+01	6.15E+02	8.57E+00	1.15E+03	4.10E+01	9.85E+01	3.90E+01	3.60E+00	7.23E+00	3.15E+02	8.57E+00	4.64E+02	4.12E+01	9.85E+01	3.86E+02	3.60E+00	5.07E+01	1.47E+01	8.57E+00	5.54E+02	4.12E+01	9.85E+01	3.90E+01	3.60E+00	7.23E+00	1.47E+01	8.57E+00	1.63E+02
3962	4.10E+01	9.87E+01	3.87E+02	3.60E+00	5.07E+01	6.16E+02	8.62E+00	1.16E+03	4.10E+01	9.87E+01	3.95E+01	3.60E+00	7.52E+00	3.15E+02	8.62E+00	4.64E+02	4.11E+01	9.87E+01	3.87E+02	3.60E+00	5.07E+01	1.48E+01	8.62E+00	5.55E+02	4.11E+01	9.87E+01	3.95E+01	3.60E+00	7.52E+00	1.48E+01	8.62E+00	1.64E+02
3963	4.09E+01	9.89E+01	3.87E+02	3.60E+00	5.08E+01	6.17E+02	8.66E+00	1.16E+03	4.09E+01	9.89E+01	4.01E+01	3.60E+00	8.04E+00	3.14E+02	8.66E+00	4.65E+02	4.10E+01	9.89E+01	3.87E+02	3.60E+00	5.08E+01	1.49E+01	8.66E+00	5.55E+02	4.10E+01	9.89E+01	4.01E+01	3.60E+00	8.04E+00	1.49E+01	8.66E+00	1.66E+02
3964	4.08E+01	9.91E+01	3.88E+02	3.60E+00	5.08E+01	6.18E+02	8.70E+00	1.16E+03	4.08E+01	9.91E+01	4.06E+01	3.60E+00	8.56E+00	3.13E+02	8.70E+00	4.65E+02	4.09E+01	9.91E+01	3.88E+02	3.60E+00	5.08E+01	1.51E+01	8.70E+00	5.56E+02	4.09E+01	9.91E+01	4.06E+01	3.60E+00	8.56E+00	1.51E+01	8.70E+00	1.67E+02
3965	4.07E+01	9.92E+01	3.88E+02	3.60E+00	5.09E+01	6.19E+02	8.75E+00	1.16E+03	4.07E+01	9.92E+01	4.10E+01	3.60E+00	9.11E+00	3.13E+02	8.75E+00	4.66E+02	4.08E+01	9.92E+01	3.88E+02	3.60E+00	5.09E+01	1.52E+01	8.75E+00	5.57E+02	4.08E+01	9.92E+01	4.10E+01	3.60E+00	9.11E+00	1.52E+01	8.75E+00	1.68E+02
3966	4.05E+01	9.94E+01	3.89E+02	3.60E+00	5.09E+01	6.20E+02	8.79E+00	1.16E+03	4.05E+01	9.94E+01	4.15E+01	3.60E+00	9.66E+00	3.12E+02	8.79E+00	4.66E+02	4.07E+01	9.94E+01	3.89E+02	3.60E+00	5.09E+01	1.53E+01	8.79E+00	5.58E+02	4.07E+01	9.94E+01	4.15E+01	3.60E+00	9.66E+00	1.53E+01	8.79E+00	1.69E+02
3967	4.09E+01	9.83E+01	3.83E+02	3.60E+00	4.98E+01	6.13E+02	8.46E+00	1.15E+03	4.09E+01	9.83E+01	3.89E+01	3.60E+00	7.20E+00	3.15E+02	8.46E+00	4.63E+02	4.11E+01	9.83E+01	3.83E+02	3.60E+00	4.98E+01	1.45E+01	8.46E+00	5.50E+02	4.11E+01	9.83E+01	3.89E+01	3.60E+00	7.20E+00	1.45E+01	8.46E+00	1.62E+02
3968	4.08E+01	9.85E+01	3.84E+02	3.60E+00	4.98E+01	6.14E+02	8.51E+00	1.15E+03	4.08E+01	9.85E+01	3.95E+01	3.60E+00	7.52E+00	3.15E+02	8.51E+00	4.64E+02	4.10E+01	9.85E+01	3.84E+02	3.60E+00	4.98E+01	1.46E+01	8.51E+00	5.50E+02	4.10E+01	9.85E+01	3.95E+01	3.60E+00	7.52E+00	1.46E+01	8.51E+00	1.64E+02
3969	4.08E+01	9.87E+01	3.85E+02	3.60E+00	4.99E+01	6.15E+02	8.55E+00	1.15E+03	4.08E+01	9.87E+01	4.00E+01	3.60E+00	8.03E+00	3.14E+02	8.55E+00	4.64E+02	4.09E+01	9.87E+01	3.85E+02	3.60E+00	4.99E+01	1.47E+01	8.55E+00	5.51E+02	4.09E+01	9.87E+01	4.00E+01	3.60E+00	8.03E+00	1.47E+01	8.55E+00	1.65E+02
3970	4.07E+01	9.89E+01	3.85E+02	3.60E+00	4.99E+01	6.16E+02	8.59E+00	1.15E+03	4.07E+01	9.89E+01	4.05E+01	3.60E+00	8.56E+00	3.13E+02	8.59E+00	4.65E+02	4.08E+01	9.89E+01	3.85E+02	3.60E+00	4.99E+01	1.48E+01	8.59E+00	5.52E+02	4.08E+01	9.89E+01	4.05E+01	3.60E+00	8.56E+00	1.48E+01	8.59E+00	1.66E+02
3971	4.05E+01	9.91E+01	3.86E+02	3.60E+00	5.00E+01	6.17E+02	8.64E+00	1.16E+03	4.05E+01	9.91E+01	4.09E+01	3.60E+00	9.09E+00	3.13E+02	8.64E+00	4.65E+02	4.07E+01	9.91E+01	3.86E+02	3.60E+00	5.00E+01	1.49E+01	8.64E+00	5.53E+02	4.07E+01	9.91E+01	4.09E+01	3.60E+00	9.09E+00	1.49E+01	8.64E+00	1.68E+02
3972	4.04E+01	9.92E+01	3.86E+02	3.60E+00	5.00E+01	6.18E+02	8.68E+00	1.16E+03	4.04E+01	9.92E+01	4.14E+01	3.60E+00	9.65E+00	3.12E+02	8.68E+00	4.66E+02	4.06E+01	9.92E+01	3.86E+02	3.60E+00	5.00E+01	1.50E+01	8.68E+00	5.54E+02	4.06E+01	9.92E+01	4.14E+01	3.60E+00	9.65E+00	1.50E+01	8.68E+00	1.69E+02
3973	4.08E+01	9.82E+01	3.80E+02	3.60E+00	4.88E+01	6.10E+02	8.35E+00	1.14E+03	4.08E+01	9.82E+01	3.88E+01	3.60E+00	7.18E+00	3.15E+02	8.35E+00	4.63E+02	4.10E+01	9.82E+01	3.80E+02	3.60E+00	4.88E+01	1.42E+01	8.35E+00	5.45E+02	4.10E+01	9.82E+01	3.88E+01	3.60E+00	7.18E+00	1.42E+01	8.35E+00	1.62E+02
3974	4.07E+01	9.83E+01	3.81E+02	3.60E+00	4.89E+01	6.11E+02	8.40E+00	1.14E+03	4.07E+01	9.83E+01	3.94E+01	3.60E+00	7.52E+00	3.14E+02	8.40E+00	4.63E+02	4.09E+01	9.83E+01	3.81E+02	3.60E+00	4.89E+01	1.43E+01	8.40E+00	5.46E+02	4.09E+01	9.83E+01	3.94E+01	3.60E+00	7.52E+00	1.43E+01	8.40E+00	1.63E+02
3975	4.07E+01	9.85E+01	3.81E+02	3.60E+00	4.89E+01	6.12E+02	8.44E+00	1.14E+03	4.07E+01	9.85E+01	3.99E+01	3.60E+00	8.03E+00	3.13E+02	8.44E+00	4.63E+02	4.08E+01	9.85E+01	3.81E+02	3.60E+00	4.89E+01	1.44E+01	8.44E+00	5.47E+02	4.08E+01	9.85E+01	3.99E+01	3.60E+00	8.03E+00	1.44E+01	8.44E+00	1.64E+02
3976	4.05E+01	9.87E+01	3.82E+02	3.60E+00	4.90E+01	6.13E+02	8.48E+00	1.15E+03	4.05E+01	9.87E+01	4.04E+01	3.60E+00	8.55E+00	3.13E+02	8.48E+00	4.64E+02	4.07E+01	9.87E+01	3.82E+02	3.60E+00	4.90E+01	1.45E+01	8.48E+00	5.48E+02	4.07E+01	9.87E+01	4.04E+01	3.60E+00	8.55E+00	1.45E+01	8.48E+00	1.66E+02
3977	4.04E+01	9.89E+01	3.82E+02	3.60E+00	4.90E+01	6.14E+02	8.52E+00	1.15E+03	4.04E+01	9.89E+01	4.09E+01	3.60E+00	9.08E+00	3.12E+02	8.52E+00	4.64E+02	4.06E+01	9.89E+01	3.82E+02	3.60E+00	4.90E+01	1.46E+01	8.52E+00	5.48E+02	4.06E+01	9.89E+01	4.09E+01	3.60E+00	9.08E+00	1.46E+01	8.52E+00	1.67E+02
3978	4.03E+01	9.91E+01	3.83E+02	3.60E+00	4.90E+01	6.15E+02	8.57E+00	1.15E+03	4.03E+01	9.91E+01	4.13E+01	3.60E+00	9.63E+00	3.11E+02	8.57E+00	4.65E+02	4.05E+01	9.91E+01	3.83E+02	3.60E+00	4.90E+01	1.47E+01	8.57E+00	5.49E+02	4.05E+01	9.91E+01	4.13E+01	3.60E+00	9.63E+00	1.47E+01	8.57E+00	1.68E+02
3979	4.07E+01	9.80E+01	3.77E+02	3.60E+00	4.79E+01	6.07E+02	8.24E+00	1.13E+03	4.07E+01	9.80E+01	3.88E+01	3.60E+00	7.15E+00	3.14E+02	8.24E+00	4.61E+02	4.09E+01	9.80E+01	3.77E+02	3.60E+00	4.79E+01	1.39E+01	8.24E+00	5.40E+02	4.09E+01	9.80E+01	3.88E+01	3.60E+00	7.15E+00	1.39E+01	8.24E+00	1.61E+02
3980	4.06E+01	9.81E+01	3.77E+02	3.60E+00	4.79E+01	6.08E+02	8.28E+00	1.13E+03	4.06E+01	9.81E+01	3.93E+01	3.60E+00	7.51E+00	3.13E+02	8.28E+00	4.62E+02	4.08E+01	9.81E+01	3.77E+02	3.60E+00	4.79E+01	1.40E+01	8.28E+00	5.41E+02	4.08E+01	9.81E+01	3.93E+01	3.60E+00	7.51E+00	1.40E+01	8.28E+00	1.63E+02
3981	4.05E+01	9.83E+01	3.78E+02	3.60E+00	4.79E+01	6.08E+02	8.33E+00	1.14E+03	4.05E+01	9.83E+01	3.98E+01	3.60E+00	8.02E+00	3.12E+02	8.33E+00	4.62E+02	4.07E+01	9.83E+01	3.78E+02	3.60E+00	4.79E+01	1.41E+01	8.33E+00	5.42E+02	4.07E+01	9.83E+01	3.98E+01	3.60E+00	8.02E+00	1.41E+01	8.33E+00	1.64E+02
3982	4.04E+01	9.85E+01	3.78E+02	3.60E+00	4.80E+01	6.09E+02	8.37E+00	1.14E+03	4.04E+01	9.85E+01	4.03E+01	3.60E+00	8.54E+00	3.12E+02	8.37E+00	4.63E+02	4.06E+01	9.85E+01	3.78E+02	3.60E+00	4.80E+01	1.43E+01	8.37E+00	5.42E+02	4.06E+01	9.85E+01	4.03E+01	3.60E+00	8.54E+00	1.43E+01	8.37E+00	1.65E+02
3983	4.03E+01	9.87E+01	3.78E+02	3.60E+00	4.80E+01	6.10E+02	8.41E+00	1.14E+03	4.03E+01	9.87E+01	4.08E+01	3.60E+00	9.07E+00	3.11E+02	8.41E+00	4.63E+02	4.05E+01	9.87E+01	3.78E+02	3.60E+00	4.80E+01	1.44E+01	8.41E+00	5.43E+02	4.05E+01	9.87E+01	4.08E+01	3.60E+00	9.07E+00	1.44E+01	8.41E+00	1.66E+02
3984	4.02E+01	9.89E+01	3.79E+02	3.60E+00	4.80E+01	6.11E+02	8.45E+00	1.14E+03	4.02E+01	9.89E+01	4.11E+01	3.60E+00	9.62E+00	3.10E+02	8.45E+00	4.64E+02	4.04E+01	9.89E+01	3.79E+02	3.60E+00	4.80E+01	1.45E+01	8.45E+00	5.44E+02	4.04E+01	9.89E+01	4.11E+01	3.60E+00	9.62E+00	1.45E+01	8.45E+00	1.68E+02
3985	4.06E+01	9.78E+01	3.72E+02	3.60E+00	4.68E+01	6.02E+02	8.13E+00	1.12E+03	4.06E+01	9.78E+01	3.87E+01	3.60E+00	7.12E+00	3.13E+02	8.13E+00	4.60E+02	4.08E+01	9.78E+01	3.72E+02	3.60E+00	4.68E+01	1.37E+01	8.13E+00	5.34E+02	4.08E+01	9.78E+01	3.87E+01	3.60E+00	7.12E+00	1.37E+01	8.13E+00	1.61E+02
3986	4.05E+01	9.79E+01	3.73E+02	3.60E+00	4.68E+01	6.03E+02	8.17E+00	1.12E+03	4.05E+01	9.79E+01	3.92E+01	3.60E+00	7.51E+00	3.12E+02	8.17E+00	4.60E+02	4.07E+01	9.79E+01	3.73E+02	3.60E+00	4.68E+01	1.38E+01	8.17E+00	5.35E+02	4.07E+01	9.79E+01	3.92E+01	3.60E+00	7.51E+00	1.38E+01	8.17E+00	1.62E+02
3987	4.04E+01	9.81E+01	3.73E+02	3.60E+00	4.69E+01	6.04E+02	8.21E+00	1.13E+03	4.04E+01	9.81E+01	3.98E+01	3.60E+00	8.01E+00	3.11E+02	8.21E+00	4.61E+02	4.06E+01	9.81E+01	3.73E+02	3.60E+00	4.69E+01	1.39E+01	8.21E+00	5.36E+02	4.06E+01	9.81E+01	3.98E+01	3.60E+00	8.01E+00	1.39E+01	8.21E+00	1.63E+02
3988	4.03E+01	9.83E+01	3.74E+02	3.60E+00	4.69E+01	6.04E+02	8.26E+00	1.13E+03	4.03E+01	9.83E+01	4.02E+01	3.60E+00	8.53E+00	3.10E+02	8.26E+00	4.61E+02	4.05E+01	9.83E+01	3.74E+02	3.60E+00	4.69E+01	1.40E+01	8.26E+00	5.36E+02	4.05E+01	9.83E+01	4.02E+01	3.60E+00	8.53E+00	1.40E+01	8.26E+00	1.65E+02
3989	4.02E+01	9.84E+01	3.74E+02	3.60E+00	4.69E+01	6.05E+02	8.30E+00	1.13E+03	4.02E+01	9.84E+01	4.07E+01	3.60E+00	9.06E+00	3.10E+02	8.30E+00	4.61E+02	4.04E+01	9.84E+01	3.74E+02	3.60E+00	4.69E+01	1.41E+01	8.30E+00	5.37E+02	4.04E+01	9.84E+01	4.07E+01	3.60E+00	9.06E+00	1.41E+01	8.30E+00	1.66E+02
3990	4.01E+01	9.87E+01	3.75E+02	3.60E+00	4.69E+01	6.06E+02	8.34E+00	1.13E+03	4.01E+01	9.87E+01	4.10E+01	3.60E+00	9.61E+00	3.09E+02	8.34E+00	4.62E+02	4.02E+01	9.87E+01	3.75E+02	3.60E+00	4.69E+01	1.42E+01	8.34E+00	5.38E+02	4.02E+01	9.87E+01	4.10E+01	3.60E+00	9.61E+00	1.42E+01	8.34E+00	1.67E+02
3991	4.05E+01	9.76E+01	3.68E+02	3.60E+00	4.57E+01	5.96E+02	8.02E+00	1.11E+03	4.05E+01	9.76E+01	3.86E+01	3.60E+00	7.10E+00	3.11E+02	8.02E+00	4.58E+02	4.07E+01	9.76E+01	3.68E+02	3.60E+00	4.57E+01	1.34E+01	8.02E+00	5.28E+02	4.07E+01	9.76E+01	3.86E+01	3.60E+00	7.10E+00	1.34E+01	8.02E+00	1.60E+02
3992	4.04E+01	9.78E+01	3.68E+02	3.60E+00	4.57E+01	5.97E+02	8.06E+00	1.11E+03	4.04E+01	9.78E+01	3.92E+01	3.60E+00	7.51E+00	3.10E+02	8.06E+00	4.58E+02	4.06E+01	9.78E+01	3.68E+02	3.60E+00	4.57E+01	1.35E+01	8.06E+00	5.29E+02	4.06E+01	9.78E+01	3.92E+01	3.60E+00	7.51E+00	1.35E+01	8.06E+00	1.62E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3993	4.03E+01	9.79E+01	3.69E+02	3.60E+00	4.57E+01	5.98E+02	8.10E+00	1.11E+03	4.03E+01	9.79E+01	3.97E+01	3.60E+00	8.01E+00	3.09E+02	8.10E+00	4.59E+02	4.05E+01	9.79E+01	3.69E+02	3.60E+00	4.57E+01	1.36E+01	8.10E+00	5.29E+02	4.05E+01	9.79E+01	3.97E+01	3.60E+00	8.01E+00	1.36E+01	8.10E+00	1.63E+02
3994	4.02E+01	9.81E+01	3.69E+02	3.60E+00	4.58E+01	5.99E+02	8.15E+00	1.11E+03	4.02E+01	9.81E+01	4.01E+01	3.60E+00	8.52E+00	3.09E+02	8.15E+00	4.59E+02	4.03E+01	9.81E+01	3.69E+02	3.60E+00	4.58E+01	1.37E+01	8.15E+00	5.30E+02	4.03E+01	9.81E+01	4.01E+01	3.60E+00	8.52E+00	1.37E+01	8.15E+00	1.64E+02
3995	4.01E+01	9.83E+01	3.69E+02	3.60E+00	4.58E+01	5.99E+02	8.19E+00	1.12E+03	4.01E+01	9.83E+01	4.06E+01	3.60E+00	9.05E+00	3.08E+02	8.19E+00	4.59E+02	4.02E+01	9.83E+01	3.69E+02	3.60E+00	4.58E+01	1.38E+01	8.19E+00	5.31E+02	4.02E+01	9.83E+01	4.06E+01	3.60E+00	9.05E+00	1.38E+01	8.19E+00	1.65E+02
3996	4.00E+01	9.85E+01	3.70E+02	3.60E+00	4.58E+01	6.00E+02	8.23E+00	1.12E+03	4.00E+01	9.85E+01	4.09E+01	3.60E+00	9.59E+00	3.08E+02	8.23E+00	4.60E+02	4.01E+01	9.85E+01	3.70E+02	3.60E+00	4.58E+01	1.39E+01	8.23E+00	5.32E+02	4.01E+01	9.85E+01	4.09E+01	3.60E+00	9.59E+00	1.39E+01	8.23E+00	1.67E+02
3997	4.04E+01	9.74E+01	3.63E+02	3.60E+00	4.46E+01	5.90E+02	7.90E+00	1.10E+03	4.04E+01	9.74E+01	3.85E+01	3.60E+00	7.07E+00	3.09E+02	7.90E+00	4.55E+02	4.05E+01	9.74E+01	3.63E+02	3.60E+00	4.46E+01	1.31E+01	7.90E+00	5.21E+02	4.05E+01	9.74E+01	3.85E+01	3.60E+00	7.07E+00	1.31E+01	7.90E+00	1.60E+02
3998	4.03E+01	9.75E+01	3.63E+02	3.60E+00	4.46E+01	5.90E+02	7.95E+00	1.10E+03	4.03E+01	9.75E+01	3.91E+01	3.60E+00	7.50E+00	3.08E+02	7.95E+00	4.56E+02	4.04E+01	9.75E+01	3.63E+02	3.60E+00	4.46E+01	1.32E+01	7.95E+00	5.22E+02	4.04E+01	9.75E+01	3.91E+01	3.60E+00	7.50E+00	1.32E+01	7.95E+00	1.61E+02
3999	4.02E+01	9.77E+01	3.63E+02	3.60E+00	4.46E+01	5.91E+02	7.99E+00	1.10E+03	4.02E+01	9.77E+01	3.96E+01	3.60E+00	8.00E+00	3.07E+02	7.99E+00	4.56E+02	4.03E+01	9.77E+01	3.63E+02	3.60E+00	4.46E+01	1.33E+01	7.99E+00	5.23E+02	4.03E+01	9.77E+01	3.96E+01	3.60E+00	8.00E+00	1.33E+01	7.99E+00	1.62E+02
4000	4.01E+01	9.79E+01	3.64E+02	3.60E+00	4.46E+01	5.92E+02	8.03E+00	1.10E+03	4.01E+01	9.79E+01	4.00E+01	3.60E+00	8.51E+00	3.06E+02	8.03E+00	4.57E+02	4.02E+01	9.79E+01	3.64E+02	3.60E+00	4.46E+01	1.35E+01	8.03E+00	5.23E+02	4.02E+01	9.79E+01	4.00E+01	3.60E+00	8.51E+00	1.35E+01	8.03E+00	1.64E+02
4001	4.00E+01	9.81E+01	3.64E+02	3.60E+00	4.46E+01	5.93E+02	8.08E+00	1.10E+03	4.00E+01	9.81E+01	4.05E+01	3.60E+00	9.04E+00	3.06E+02	8.08E+00	4.57E+02	4.01E+01	9.81E+01	3.64E+02	3.60E+00	4.46E+01	1.36E+01	8.08E+00	5.24E+02	4.01E+01	9.81E+01	4.05E+01	3.60E+00	9.04E+00	1.36E+01	8.08E+00	1.65E+02
4002	3.99E+01	9.83E+01	3.64E+02	3.60E+00	4.46E+01	5.93E+02	8.12E+00	1.10E+03	3.99E+01	9.83E+01	4.08E+01	3.60E+00	9.58E+00	3.06E+02	8.12E+00	4.58E+02	4.00E+01	9.83E+01	3.64E+02	3.60E+00	4.46E+01	1.37E+01	8.12E+00	5.25E+02	4.00E+01	9.83E+01	4.08E+01	3.60E+00	9.58E+00	1.37E+01	8.12E+00	1.66E+02
4003	4.03E+01	9.72E+01	3.57E+02	3.60E+00	4.34E+01	5.82E+02	7.79E+00	1.08E+03	4.03E+01	9.72E+01	3.85E+01	3.60E+00	7.04E+00	3.06E+02	7.79E+00	4.53E+02	4.04E+01	9.72E+01	3.57E+02	3.60E+00	4.34E+01	1.29E+01	7.79E+00	5.14E+02	4.04E+01	9.72E+01	3.85E+01	3.60E+00	7.04E+00	1.29E+01	7.79E+00	1.59E+02
4004	4.02E+01	9.73E+01	3.57E+02	3.60E+00	4.34E+01	5.83E+02	7.84E+00	1.08E+03	4.02E+01	9.73E+01	3.90E+01	3.60E+00	7.50E+00	3.05E+02	7.84E+00	4.53E+02	4.03E+01	9.73E+01	3.57E+02	3.60E+00	4.34E+01	1.30E+01	7.84E+00	5.15E+02	4.03E+01	9.73E+01	3.90E+01	3.60E+00	7.50E+00	1.30E+01	7.84E+00	1.60E+02
4005	4.01E+01	9.75E+01	3.58E+02	3.60E+00	4.34E+01	5.84E+02	7.88E+00	1.09E+03	4.01E+01	9.75E+01	3.95E+01	3.60E+00	7.99E+00	3.05E+02	7.88E+00	4.53E+02	4.02E+01	9.75E+01	3.58E+02	3.60E+00	4.34E+01	1.31E+01	7.88E+00	5.15E+02	4.02E+01	9.75E+01	3.95E+01	3.60E+00	7.99E+00	1.31E+01	7.88E+00	1.62E+02
4006	4.00E+01	9.77E+01	3.58E+02	3.60E+00	4.34E+01	5.84E+02	7.92E+00	1.09E+03	4.00E+01	9.77E+01	4.00E+01	3.60E+00	8.51E+00	3.04E+02	7.92E+00	4.54E+02	4.01E+01	9.77E+01	3.58E+02	3.60E+00	4.34E+01	1.32E+01	7.92E+00	5.16E+02	4.01E+01	9.77E+01	4.00E+01	3.60E+00	8.51E+00	1.32E+01	7.92E+00	1.63E+02
4007	3.99E+01	9.79E+01	3.58E+02	3.60E+00	4.34E+01	5.85E+02	7.97E+00	1.09E+03	3.99E+01	9.79E+01	4.04E+01	3.60E+00	9.03E+00	3.03E+02	7.97E+00	4.54E+02	4.00E+01	9.79E+01	3.58E+02	3.60E+00	4.34E+01	1.33E+01	7.97E+00	5.17E+02	4.00E+01	9.79E+01	4.04E+01	3.60E+00	9.03E+00	1.33E+01	7.97E+00	1.64E+02
4008	3.97E+01	9.81E+01	3.59E+02	3.59E+00	4.34E+01	5.86E+02	8.01E+00	1.09E+03	3.97E+01	9.81E+01	4.07E+01	3.59E+00	9.57E+00	3.04E+02	8.01E+00	4.56E+02	3.99E+01	9.81E+01	3.59E+02	3.59E+00	4.34E+01	1.34E+01	8.01E+00	5.17E+02	3.99E+01	9.81E+01	4.07E+01	3.59E+00	9.57E+00	1.34E+01	8.01E+00	1.65E+02
4009	4.02E+01	9.70E+01	3.51E+02	3.60E+00	4.22E+01	5.74E+02	7.68E+00	1.07E+03	4.02E+01	9.70E+01	3.84E+01	3.60E+00	7.02E+00	3.03E+02	7.68E+00	4.49E+02	4.03E+01	9.70E+01	3.51E+02	3.60E+00	4.22E+01	1.26E+01	7.68E+00	5.07E+02	4.03E+01	9.70E+01	3.84E+01	3.60E+00	7.02E+00	1.26E+01	7.68E+00	1.59E+02
4010	4.01E+01	9.71E+01	3.51E+02	3.60E+00	4.22E+01	5.75E+02	7.72E+00	1.07E+03	4.01E+01	9.71E+01	3.89E+01	3.60E+00	7.49E+00	3.03E+02	7.72E+00	4.50E+02	4.02E+01	9.71E+01	3.51E+02	3.60E+00	4.22E+01	1.27E+01	7.72E+00	5.07E+02	4.02E+01	9.71E+01	3.89E+01	3.60E+00	7.49E+00	1.27E+01	7.72E+00	1.60E+02
4011	4.00E+01	9.73E+01	3.52E+02	3.60E+00	4.22E+01	5.75E+02	7.77E+00	1.07E+03	4.00E+01	9.73E+01	3.94E+01	3.60E+00	7.99E+00	3.02E+02	7.77E+00	4.50E+02	4.01E+01	9.73E+01	3.52E+02	3.60E+00	4.22E+01	1.28E+01	7.77E+00	5.08E+02	4.01E+01	9.73E+01	3.94E+01	3.60E+00	7.99E+00	1.28E+01	7.77E+00	1.61E+02
4012	3.99E+01	9.75E+01	3.52E+02	3.60E+00	4.22E+01	5.76E+02	7.81E+00	1.07E+03	3.99E+01	9.75E+01	3.99E+01	3.60E+00	8.50E+00	3.01E+02	7.81E+00	4.50E+02	4.00E+01	9.75E+01	3.52E+02	3.60E+00	4.22E+01	1.29E+01	7.81E+00	5.08E+02	4.00E+01	9.75E+01	3.99E+01	3.60E+00	8.50E+00	1.29E+01	7.81E+00	1.62E+02
4013	3.98E+01	9.77E+01	3.52E+02	3.60E+00	4.22E+01	5.76E+02	7.86E+00	1.07E+03	3.98E+01	9.77E+01	4.03E+01	3.60E+00	9.02E+00	3.00E+02	7.86E+00	4.51E+02	3.99E+01	9.77E+01	3.52E+02	3.60E+00	4.22E+01	1.31E+01	7.86E+00	5.09E+02	3.99E+01	9.77E+01	4.03E+01	3.60E+00	9.02E+00	1.31E+01	7.86E+00	1.64E+02
4014	3.96E+01	9.79E+01	3.53E+02	3.60E+00	4.22E+01	5.77E+02	7.90E+00	1.07E+03	3.96E+01	9.79E+01	4.06E+01	3.60E+00	9.55E+00	3.01E+02	7.90E+00	4.52E+02	3.98E+01	9.79E+01	3.53E+02	3.60E+00	4.22E+01	1.32E+01	7.90E+00	5.09E+02	3.98E+01	9.79E+01	4.06E+01	3.60E+00	9.55E+00	1.32E+01	7.90E+00	1.65E+02
4015	4.01E+01	9.67E+01	3.45E+02	3.60E+00	4.09E+01	5.65E+02	7.57E+00	1.05E+03	4.01E+01	9.67E+01	3.83E+01	3.60E+00	7.01E+00	3.00E+02	7.57E+00	4.46E+02	4.02E+01	9.67E+01	3.45E+02	3.60E+00	4.09E+01	1.24E+01	7.57E+00	4.99E+02	4.02E+01	9.67E+01	3.83E+01	3.60E+00	7.01E+00	1.24E+01	7.57E+00	1.58E+02
4016	4.00E+01	9.69E+01	3.45E+02	3.60E+00	4.09E+01	5.65E+02	7.61E+00	1.05E+03	4.00E+01	9.69E+01	3.89E+01	3.60E+00	7.49E+00	2.99E+02	7.61E+00	4.46E+02	4.01E+01	9.69E+01	3.45E+02	3.60E+00	4.09E+01	1.25E+01	7.61E+00	4.99E+02	4.01E+01	9.69E+01	3.89E+01	3.60E+00	7.49E+00	1.25E+01	7.61E+00	1.59E+02
4017	3.99E+01	9.71E+01	3.45E+02	3.60E+00	4.09E+01	5.66E+02	7.66E+00	1.05E+03	3.99E+01	9.71E+01	3.93E+01	3.60E+00	7.98E+00	2.98E+02	7.66E+00	4.46E+02	4.00E+01	9.71E+01	3.45E+02	3.60E+00	4.09E+01	1.26E+01	7.66E+00	5.00E+02	4.00E+01	9.71E+01	3.93E+01	3.60E+00	7.98E+00	1.26E+01	7.66E+00	1.61E+02
4018	3.98E+01	9.73E+01	3.46E+02	3.60E+00	4.09E+01	5.67E+02	7.70E+00	1.05E+03	3.98E+01	9.73E+01	3.98E+01	3.60E+00	8.49E+00	2.98E+02	7.70E+00	4.47E+02	3.99E+01	9.73E+01	3.46E+02	3.60E+00	4.09E+01	1.27E+01	7.70E+00	5.00E+02	3.99E+01	9.73E+01	3.98E+01	3.60E+00	8.49E+00	1.27E+01	7.70E+00	1.62E+02
4019	3.96E+01	9.75E+01	3.46E+02	3.60E+00	4.09E+01	5.67E+02	7.75E+00	1.06E+03	3.96E+01	9.75E+01	4.02E+01	3.60E+00	9.01E+00	2.97E+02	7.75E+00	4.47E+02	3.98E+01	9.75E+01	3.46E+02	3.60E+00	4.09E+01	1.28E+01	7.75E+00	5.01E+02	3.98E+01	9.75E+01	4.02E+01	3.60E+00	9.01E+00	1.28E+01	7.75E+00	1.63E+02
4020	3.95E+01	9.76E+01	3.46E+02	3.59E+00	4.09E+01	5.68E+02	7.79E+00	1.06E+03	3.95E+01	9.76E+01	4.05E+01	3.59E+00	9.54E+00	2.98E+02	7.79E+00	4.49E+02	3.96E+01	9.76E+01	3.46E+02	3.59E+00	4.09E+01	1.29E+01	7.79E+00	5.01E+02	3.96E+01	9.76E+01	4.05E+01	3.59E+00	9.54E+00	1.29E+01	7.79E+00	1.64E+02
4021	4.00E+01	9.65E+01	3.38E+02	3.60E+00	3.97E+01	5.55E+02	7.46E+00	1.03E+03	4.00E+01	9.65E+01	3.83E+01	3.60E+00	7.01E+00	2.96E+02	7.46E+00	4.42E+02	4.01E+01	9.65E+01	3.38E+02	3.60E+00	3.97E+01	1.21E+01	7.46E+00	4.90E+02	4.01E+01	9.65E+01	3.83E+01	3.60E+00	7.01E+00	1.21E+01	7.46E+00	1.58E+02
4022	3.99E+01	9.67E+01	3.38E+02	3.60E+00	3.97E+01	5.56E+02	7.50E+00	1.03E+03	3.99E+01	9.67E+01	3.88E+01	3.60E+00	7.48E+00	2.96E+02	7.50E+00	4.42E+02	4.00E+01	9.67E+01	3.38E+02	3.60E+00	3.97E+01	1.22E+01	7.50E+00	4.91E+02	4.00E+01	9.67E+01	3.88E+01	3.60E+00	7.48E+00	1.22E+01	7.50E+00	1.59E+02
4023	3.98E+01	9.69E+01	3.39E+02	3.60E+00	3.97E+01	5.56E+02	7.55E+00	1.03E+03	3.98E+01	9.69E+01	3.93E+01	3.60E+00	7.98E+00	2.95E+02	7.55E+00	4.43E+02	3.99E+01	9.69E+01	3.39E+02	3.60E+00	3.97E+01	1.23E+01	7.55E+00	4.91E+02	3.99E+01	9.69E+01	3.93E+01	3.60E+00	7.98E+00	1.23E+01	7.55E+00	1.60E+02
4024	3.96E+01	9.71E+01	3.39E+02	3.60E+00	3.96E+01	5.57E+02	7.59E+00	1.04E+03	3.96E+01	9.71E+01	3.97E+01	3.60E+00	8.48E+00	2.94E+02	7.59E+00	4.43E+02	3.98E+01	9.71E+01	3.39E+02	3.60E+00	3.96E+01	1.24E+01	7.59E+00	4.92E+02	3.98E+01	9.71E+01	3.97E+01	3.60E+00	8.48E+00	1.24E+01	7.59E+00	1.61E+02
4025	3.95E+01	9.72E+01	3.39E+02	3.60E+00	3.96E+01	5.57E+02	7.63E+00	1.04E+03	3.95E+01	9.72E+01	4.01E+01	3.60E+00	9.00E+00	2.94E+02	7.63E+00	4.44E+02	3.96E+01	9.72E+01	3.39E+02	3.60E+00	3.96E+01	1.25E+01	7.63E+00	4.92E+02	3.96E+01	9.72E+01	4.01E+01	3.60E+00	9.00E+00	1.25E+01	7.63E+00	1.62E+02
4026	3.94E+01	9.74E+01	3.39E+02	3.59E+00	3.96E+01	5.58E+02	7.68E+00	1.04E+03	3.94E+01	9.74E+01	4.04E+01	3.59E+00	9.53E+00	2.94E+02	7.68E+00	4.45E+02	3.95E+01	9.74E+01	3.39E+02	3.59E+00	3.96E+01	1.27E+01	7.68E+00	4.93E+02	3.95E+01	9.74E+01	4.04E+01	3.59E+00	9.53E+00	1.27E+01	7.68E+00	1.64E+02
4027	3.98E+01	9.63E+01	3.31E+02	3.60E+00	3.84E+01	5.45E+02	7.35E+00	1.01E+03	3.98E+01	9.63E+01	3.82E+01	3.60E+00	7.01E+00	2.93E+02	7.35E+00	4.38E+02	4.00E+01	9.63E+01	3.31E+02	3.60E+00	3.84E+01	1.19E+01	7.35E+00	4.81E+02	4.00E+01	9.63E+01	3.82E+01	3.60E+00	7.01E+00	1.19E+01	7.35E+00	1.57E+02
4028	3.97E+01	9.65E+01	3.31E+02	3.60E+00	3.84E+01	5.45E+02	7.39E+00	1.02E+03	3.97E+01	9.65E+01	3.87E+01	3.60E+00	7.48E+00	2.92E+02	7.39E+00	4.38E+02	3.99E+01	9.65E+01	3.31E+02	3.60E+00	3.84E+01	1.20E+01	7.39E+00	4.82E+02	3.99E+01	9.65E+01	3.87E+01	3.60E+00	7.48E+00	1.20E+01	7.39E+00	1.58E+02
4029	3.96E+01	9.67E+01	3.32E+02	3.60E+00	3.84E+01	5.46E+02	7.44E+00	1.02E+03	3.96E+01	9.67E+01	3.92E+01	3.60E+00	7.97E+00	2.91E+02	7.44E+00	4.38E+02	3.98E+01	9.67E+01	3.32E+02	3.60E+00	3.84E+01	1.21E+01	7.44E+00	4.82E+02	3.98E+01	9.67E+01	3.92E+01	3.60E+00	7.97E+00	1.21E+01	7.44E+00	1.60E+02
4030	3.95E+01	9.69E+01	3.32E+02	3.60E+00	3.83E+01	5.46E+02	7.48E+00	1.02E+03	3.95E+01	9.69E+01	3.96E+01	3.60E+00	8.47E+00	2.90E+02	7.48E+00	4.39E+02	3.96E+01	9.69E+01	3.32E+02	3.60E+00	3.83E+01	1.22E+01	7.48E+00	4.83E+02	3.96E+01	9.69E+01	3.96E+01	3.60E+00	8.47E+00	1.22E+01	7.48E+00	1.61E+02
4031	3.94E+01	9.70E+01	3.32E+02	3.59E+00	3.83E+01	5.46E+02	7.52E+00	1.02E+03	3.94E+01	9.70E+01	4.00E+01	3.59E+00	8.99E+00	2.90E+02	7.52E+00	4.39E+02	3.95E+01	9.70E+01	3.32E+02	3.59E+00	3.83E+01	1.23E+01	7.52E+00	4.83E+02	3.95E+01	9.70E+01	4.00E+01	3.59E+00	8.99E+00	1.23E+01	7.52E+00	1.62E+02
4032	3.93E+01	9.72E+01	3.32E+02	3.59E+00	3.83E+01	5.47E+02	7.57E+00	1.02E+03	3.93E+01	9.72E+01	4.03E+01	3.59E+00	9.51E+00	2.90E+02	7.57E+00	4.41E+02	3.94E+01	9.72E+01	3.32E+02	3.59E+00	3.83E+01	1.24E+01	7.57E+00	4.84E+02	3.94E+01	9.72E+01	4.03E+01	3.59E+00	9.51E+00	1.24E+01	7.57E+00	1.63E+02
4033	3.97E+01	9.61E+01	3.24E+02	3.60E+00	3.71E+01	5.34E+02	7.24E+00	9.94E+02	3.97E+01	9.61E+01	3.81E+01	3.60E+00	7.00E+00	2.88E+02	7.24E+00	4.33E+02	3.98E+01	9.61E+01	3.24E+02	3.60E+00	3.71E+01	1.16E+01	7.24E+00	4.72E+02	3.98E+01	9.61E+01	3.81E+01	3.60E+00	7.00E+00	1.16E+01	7.24E+00	1.56E+02
4034	3.96E+01	9.63E+01	3.24E+02	3.60E+00	3.71E+01	5.34E+02	7.28E+00	9.95E+02	3.96E+01	9.63E+01	3.86E+01	3.60E+00	7.48E+00	2.87E+02	7.28E+00	4.33E+02	3.97E+01	9.63E+01	3.24E+02	3.60E+00	3.71E+01	1.17E+01	7.28E+00	4.73E+02	3.97E+01	9.63E+01	3.86E+01	3.60E+00	7.48E+00	1.17E+01	7.28E+00	1.58E+02
4035	3.95E+01	9.64E+01	3.24E+02	3.60E+00	3.71E+01	5.34E+02	7.33E+00	9.96E+02	3.95E+01	9.64E+01	3.91E+01	3.60E+00	7.96E+00	2.87E+02	7.33E+00	4.34E+02	3.96E+01	9.64E+01	3.24E+02	3.60E+00	3.71E+01	1.19E+01	7.33E+00	4.73E+02	3.96E+01	9.64E+01	3.91E+01	3.60E+00	7.96E+00	1.19E+01	7.33E+00	1.59E+02
4036	3.94E+01	9.66E+01	3.24E+02	3.60E+00	3.70E+01	5.35E+02	7.37E+00	9.96E+02	3.94E+01	9.66E+01	3.95E+01	3.60E+00	8.46E+00	2.86E+02	7.37E+00	4.34E+02	3.95E+01	9.66E+01	3.24E+02	3.60E+00	3.70E+01	1.20E+01	7.37E+00	4.73E+02	3.95E+01	9.66E+01	3.95E+01	3.60E+00	8.46E+00	1.20E+01	7.37E+00	1.60E+02
4037	3.93E+01	9.68E+01	3.24E+02	3.59E+00	3.70E+01	5.35E+02	7.41E+00	9.97E+02	3.93E+01	9.68E+01	3.99E+01	3.59E+00	8.98E+00	2.86E+02	7.41E+00	4.35E+02	3.94E+01	9.68E+01	3.24E+02	3.59E+00	3.70E+01	1.21E+01	7.41E+00	4.74E+02	3.94E+01	9.68E+01	3.99E+01	3.59E+00	8.98E+00	1.21E+01	7.41E+00	1.61E+02
4038	3.91E+01	9.70E+01	3.24E+02	3.59E+00	3.70E+01	5.35E+02	7.46E+00	9.97E+02	3.91E+01	9.70E+01	4.02E+01	3.59E+00	9.50E+00	2.86E+02	7.46E+00	4.37E+02	3.93E+01	9.70E+01	3.24E+02	3.59E+00	3.70E+01	1.22E+01	7.46E+00	4.74E+02	3.93E+01	9.70E+01	4.02E+01	3.59E+00	9.50E+00	1.22E+01	7.46E+00	1.62E+02
4039	3.08E+01	8.30E+01	2.17E+02	3.97E+00	3.08E+01	3.52E+02	3.70E+00	6.86E+02	3.08E+01	8.30E+01	3.48E+01	3.97E+00	9.05E+00	1.76E+02	3.70E+00	3.06E+02	3.08E+01	8.30E+01	2.17E+02	3.97E+00	3.08E+01	7.98E+00	3.70E+00	3.42E+02	3.08E+01	8.30E+01	3.48E+01	3.97E+00	9.05E+00	7.98E+00	3.70E+00	1.39E+02
4040	3.03E+01	8.35E+01	2.17E+02	3.94E+00	3.11E+01	3.54E+02	3.71E+00	6.90E+02	3.03E+01	8.35E+01	3.92E+01	3.94E+00	1.01E+01	1.77E+02	3.71E+00	3.14E+02	3.03E+01	8.35E+01	2.17E+02	3.94E+00	3.11E+01	8.05E+00	3.71E+00	3.44E+02	3.03E+01	8.35E+01	3.92E+01	3.94E+00	1.01E+01	8.05E+00	3.71E+00	1.45E+02
4041	2.97E+01	8.40E+01	2.18E+02	3.91E+00	3.14E+01	3.57E+02	3.72E+00	6.95E+02	2.97E+01	8.40E+01	4.41E+01	3.91E+00	1.11E+01	1.79E+02	3.72E+00	3.23E+02	2.98E+01	8.40E+01	2.18E+02	3.91E+00	3.14E+01	8.12E+00	3.72E+00	3.46E+02	2.98E+01	8.40E+01	4.41E+01	3.91E+00	1.11E+01	8.12E+00	3.72E+00	1.51E+02
4042	2.92E+01	8.22E+01	2.19E+02	3.88E+00	3.16E+01	3.60E+02	3.73E+00	6.96E+02	2.92E+01	8.22E+01	4.93E+01	3.88E+00	1.21E+01	1.81E+02	3.73E+00	3.29E+02	2.93E+01	8.22E+01	2.19E+02	3.88E+00	3.16E+01	8.18E+00	3.73E+00	3.44E+02	2.93E+01	8.22E+01	4.93E+01	3.88E+00	1.21E+01	8.18E+00	3.73E+00	1.56E+02
4043	2.86E+01	8.27E+01	2.19E+02	3.86E+00	3.17E+01	3.62E+02	3.75E+00	6.99E+02	2.86E+01	8.27E+01	5.46E+01	3.86E+00	1.30E+01	1.83E+02	3.75E+00	3.37E+02	2.87E+01	8.27E+01	2.19E+02	3.86E+00	3.17E+01	8.24E+00	3.75E+00	3.45E+02	2.87E+01	8.27E+01	5.46E+01	3.86E+00	1.30E+01	8.24E+00	3.75E+00	1.62E+02
4044	2.80E+01	7.84E+01	2.19E+02	3.83E+00	3.19E+01	3.64E+02	3.76E+00	6.97E+02	2.80E+01	7.84E+01	5.99E+01	3.83E+00	1.38E+01	1.88E+02	3.76E+00	3.44E+02	2.81E+01	7.84E+01	2.19E+02	3.83E+00	3.19E+01	8.31E+00	3.76E+00	3.42E+02	2.81E+01	7.84E+01	5.99E+01	3.83E+00	1.38E+01	8.31E+00	3.76E+00	1.64E+02
4045	2.75E+01	7.87E+01	2.19E+02	3.81E+00	3.20E+01	3.65E+02	3.77E+00	6.98E+02	2.75E+01	7.87E+01	6.52E+01	3.81E+00	1.45E+01	1.91E+02	3.77E+00	3.54E+02	2.75E+01	7.87E+01	2.19E+02	3.81E+00	3.20E+01	8.37E+00	3.77E+00	3.42E+02	2.75E+01	7.87E+01	6.52E+01	3.81E+00	1.45E+01	8.37E+00	3.77E+00	1.71E+02
4046	2.69E+01	7.90E+01	2.19E+02	3.79E+00	3.21E+01	3.66E+02	3.78E+00	7.00E+02	2.69E+01	7.90E+01	7.03E+01	3.79E+00	1.51E+01	1.96E+02	3.78E+00	3.64E+02	2.70E+01	7.90E+01	2.19E+02	3.79E+00	3.21E+01	8.43E+00	3.78E+00	3.42E+02	2.70E+01	7.90E+01	7.03E+01	3.79E+00	1.51E+01	8.43E+00	3.78E+00	1.77E+02
4047	3.04E+01	8.21E+01	2.13E+02	4.01E+00	3.09E+01	3.50E+02	3.64E+00	6.80E+02	3.04E+01	8.21E+01	3.45E+01	4.01E+00	9.01E+00	1.77E+02	3.64E+00	3.06E+02	3.04E+01	8.21E+01	2.13E+02	4.01E+00	3.09E+01	7.80E+00	3.64E+00	3.38E+02	3.04E+01	8.21E+01	3.45E+01	4.01E+00	9.01E+00	7.80E+00	3.64E+00	1.38E+02
4048	2.99E+01	8.26E+01	2.13E+02	3.98E+00	3.10E+01	3.52E+02	3.66E+00	6.83E+02	2.99E+01	8.26E+01	3.91E+01	3.98E+00	1.00E+01	1.79E+02	3.66E+00	3.14E+02	2.99E+01	8.26E+01	2.13E+02	3.98E+00	3.10E+01	7.87E+00	3.66E+00	3.39E+02	2.99E+01	8.26E+01	3.91E+01	3.98E+00	1.00E+01	7.87E+00	3.66E+00	1.44E+02
4049	2.94E+01	8.31E+01	2.14E+02	3.95E+00	3.12E+01	3.54E+02	3.67E+00	6.86E+02	2.94E+01	8.31E+01	4.40E+01	3.95E+00	1.10E+01	1.81E+02	3.67E+00	3.23E+02	2.94E+01	8.31E+01	2.14E+02	3.95E+00	3.12E+01	7.94E+00	3.67E+00	3.40E+02	2.94E+01	8.31E+01	4.40E+01	3.95E+00	1.10E+01	7.94E+00	3.67E+00	1.50E+02
4050	2.88E+01	8.36E+01	2.13E+02	3.92E+00	3.12E+01	3.55E+02	3.69E+00	6.87E+02	2.88E+01	8.36E+01	4.91E+01	3.92E+00	1.20E+01	1.83E+02	3.69E+00	3.31E+02	2.89E+01	8.36E+01	2.13E+02	3.92E+00	3.12E+01	8.00E+00	3.69E+00	3.40E+02	2.89E+01	8.36E+01	4.91E+01	3.92E+00	1.20E+01	8.00E+00	3.69E+00	1.57E+02
4051	2.83E+01	8.19E+01	2.13E+02	3.89E+00	3.13E+01	3.56E+02	3.70E+00	6.86E+02	2.83E+01	8.19E+01	5.44E+01	3.89E+00	1.29E+01	1.84E+02	3.70E+00	3.37E+02	2.83E+01	8.19E+01	2.13E+02	3.89E+00	3.13E+01	8.07E+00	3.70E+00	3.38E+02	2.83E+01	8.19E+01	5.44E+01	3.89E+00	1.29E+01	8.07E+00	3.70E+00	1.61E+02
4052	2.77E+01	7.78E+01	2.13E+02	3.87E+00	3.13E+01	3.56E+02	3.71E+00	6.82E+02	2.77E+01	7.78E+01	5.97E+01	3.87E+00	1.37E+01	1.88E+02	3.71E+00	3.43E+02	2.77E+01	7.78E+01	2.13E+02	3.87E+00	3.13E+01	8.13E+00	3.71E+00	3.34E+02	2.77E+01	7.78E+01	5.97E+01	3.87E+00	1.37E+01	8.13E+00	3.71E+00	1.63E+02
4053	2.71E+01	7.81E+01	2.12E+02	3.84E+00	3.12E+01	3.60E+02	3.72E+00	6.85E+02	2.71E+01	7.81E+01	6.49E+01	3.84E+00	1.44E+01	1.92E+02	3.72E+00	3.53E+02	2.71E+01	7.81E+01	2.12E+02	3.84E+00	3.12E+01	8.20E+00	3.72E+00	3.33E+02	2.71E+01	7.81E+01	6.49E+01	3.84E+00	1.44E+01	8.20E+00	3.72E+00	1.69E+02
4054	2.65E+01	7.84E+01	2.11E+02	3.82E+00	3.12E+01	3.66E+02	3.73E+00	6.90E+02	2.65E+01	7.84E+01	6.99E+01	3.82E+00	1.50E+01	1.97E+02	3.73E+00	3.64E+02	2.66E+01	7.84E+01	2.11E+02	3.82E+00	3.12E+01	8.26E+00	3.73E+00	3.33E+02	2.66E+01	7.84E+01	6.99E+01	3.82E+00	1.50E+01	8.26E+00	3.73E+00	1.75E+02
4055	3.00E+01	8.13E+01	2.07E+02	4.06E+00	3.04E+01	3.45E+02	3.59E+00	6.68E+02	3.00E+01	8.13E+01	3.43E+01	4.06E+00	8.98E+00	1.77E+02	3.59E+00	3.06E+02	3.00E+01	8.13E+01	2.07E+02	4.06E+00	3.04E+01	7.62E+00	3.59E+00	3.31E+02	3.00E+01	8.13E+01	3.43E+01	4.06E+00	8.98E+00	7.62E+00	3.59E+00	1.36E+02
4056	2.95E+01	8.18E+01	2.07E+02	4.03E+00	3.05E+01	3.47E+02	3.61E+00	6.70E+02	2.95E+01	8.18E+01	3.90E+01	4.03E+00	9.98E+00	1.80E+02	3.61E+00	3.14E+02	2.96E+01	8.18E+01	2.07E+02	4.03E+00	3.05E+01	7.69E+00	3.61E+00	3.31E+02	2.96E+01	8.18E+01	3.90E+01	4.03E+00	9.98E+00	7.69E+00	3.61E+00	1.42E+02
4057	2.90E+01	8.23E+01	2.06E+02	3.99E+00	3.05E+01	3.47E+02	3.62E+00	6.70E+02	2.90E+01	8.23E+01	4.39E+01	3.99E+00	1.10E+01	1.81E+02	3.62E+00	3.22E+02	2.90E+01	8.23E+01	2.06E+02	3.99E+00	3.05E+01	7.76E+00	3.62E+00	3.31E+02	2.90E+01	8.23E+01	4.39E+01	3.99E+00	1.10E+01	7.76E+00	3.62E+00	1.49E+02
4058	2.84E+01	8.28E+01	2.06E+02	3.96E+00	3.04E+01	3.47E+02	3.64E+00	6.70E+02	2.84E+01	8.28E+01	4.90E+01	3.96E+00	1.19E+01	1.82E+02	3.64E+00	3.30E+02	2.85E+01	8.28E+01	2.06E+02	3.96E+00	3.04E+01	7.82E+00	3.64E+00	3.31E+02	2.85E+01	8.28E+01	4.90E+01	3.96E+00	1.19E+01	7.82E+00	3.64E+00	1.55E+02
4059	2.79E+01	8.12E+01	2.05E+02	3.93E+00	3.03E+01	3.52E+02	3.65E+00	6.72E+02	2.79E+01	8.12E+01	5.42E+01	3.93E+00	1.28E+01	1.85E+02	3.65E+00	3.37E+02	2.80E+01	8.12E+01	2.05E+02	3.93E+00	3.03E+01	7.89E+00	3.65E+00	3.28E+02	2.80E+01	8.12E+01	5.42E+01	3.93E+00	1.28E+01	7.89E+00	3.65E+00	1.60E+02
4060	2.73E+01	7.72E+01	2.08E+02	3.90E+00	3.02E+01	3.57E+02	3.66E+00	6.76E+02	2.73E+01	7.72E+01	5.94E+01	3.90E+00	1.36E+01	1.89E+02	3.66E+00	3.43E+02	2.74E+01	7.72E+01	2.08E+02	3.90E+00	3.02E+01	7.96E+00	3.66E+00	3.27E+02	2.74E+01	7.72E+01	5.94E+01	3.90E+00	1.36E+01	7.96E+00	3.66E+00	1.62E+02
4061	2.68E+01	7.76E+01	2.11E+02	3.87E+00	3.00E+01	3.62E+02	3.68E+00	6.84E+02	2.68E+01	7.76E+01	6.45E+01	3.87E+00	1.43E+01	1.93E+02	3.68E+00	3.54E+02	2.69E+01	7.76E+01	2.11E+02	3.87E+00	3.00E+01	8.02E+00	3.68E+00	3.30E+02	2.69E+01	7.76E+01	6.45E+01	3.87E+00	1.43E+01	8.02E+00	3.68E+00	1.68E+02
4062	2.63E+01	7.80E+01	2.13E+02	3.85E+00	2.98E+01	3.70E+02	3.69E+00	6.95E+02	2.63E+01	7.80E+01	6.95E+01	3.85E+00	1.49E+01	1.98E+02	3.69E+00	3.64E+02	2.63E+01	7.80E+01	2.13E+02	3.85E+00	2.98E+01	8.09E+00	3.69E+00	3.33E+02	2.63E+01	7.80E+01	6.95E+01	3.85E+00	1.49E+01	8.09E+00	3.69E+00	1.74E+02
4063	2.96E+01	8.05E+01	1.99E+02	4.11E+00	2.95E+01	3.38E+02	3.54E+00	6.52E+02	2.96E+01	8.05E+01	3.43E+01	4.11E+00	8.94E+00	1.77E+02	3.54E+00	3.05E+02	2.97E+01	8.05E+01	1.99E+02	4.11E+00	2.95E+01	7.44E+00	3.54E+00	3.21E+02	2.97E+01	8.05E+01	3.43E+01	4.11E+00	8.94E+00	7.44E+00	3.54E+00	1.35E+02
4064	2.91E+01	8.10E+01	2.01E+02	4.07E+00	2.94E+01	3.39E+02	3.56E+00	6.54E+02	2.91E+01	8.10E+01	3.89E+01	4.07E+00	9.93E+00	1.80E+02	3.56E+00	3.14E+02	2.92E+01	8.10E+01	2.01E+02	4.07E+00	2.94E+01	7.51E+00	3.56E+00	3.23E+02	2.92E+01	8.10E+01	3.89E+01	4.07E+00	9.93E+00	7.51E+00	3.56E+00	1.41E+02
4065	2.87E+01	8.16E+01	2.03E+02	4.04E+00	2.92E+01	3.44E+02	3.57E+00	6.62E+02	2.87E+01	8.16E+01	4.38E+01	4.04E+00	1.09E+01	1.82E+02	3.57E+00	3.22E+02	2.87E+01	8.16E+01	2.03E+02	4.04E+00	2.92E+01	7.58E+00	3.57E+00	3.26E+02	2.87E+01	8.16E+01	4.38E+01	4.04E+00	1.09E+01	7.58E+00	3.57E+00	1.48E+02
4066	2.82E+01	8.22E+01	2.06E+02	4.00E+00	2.91E+01	3.49E+02	3.59E+00	6.70E+02	2.82E+01	8.22E+01	4.88E+01	4.00E+00	1.19E+01	1.84E+02	3.59E+00	3.30E+02	2.83E+01	8.22E+01	2.06E+02	4.00E+00	2.91E+01	7.64E+00	3.59E+00	3.29E+02	2.83E+01	8.22E+01	4.88E+01	4.00E+00	1.19E+01	7.64E+00	3.59E+00	1.54E+02
4067	2.77E+01	8.27E+01	2.09E+02	3.97E+00	2.88E+01	3.53E+02	3.60E+00	6.78E+02	2.77E+01	8.27E+01	5.39E+01	3.97E+00	1.27E+01	1.86E+02	3.60E+00	3.39E+02	2.78E+01	8.27E+01	2.09E+02	3.97E+00	2.88E+01	7.71E+00	3.60E+00	3.32E+02	2.78E+01	8.27E+01	5.39E+01	3.97E+00	1.27E+01	7.71E+00	3.60E+00	1.61E+02
4068	2.71E+01	7.68E+01	2.11E+02	3.94E+00	2.85E+01	3.60E+02	3.62E+00	6.81E+02	2.71E+01	7.68E+01	5.91E+01	3.94E+00	1.35E+01	1.89E+02	3.62E+00	3.43E+02	2.72E+01	7.68E+01	2.11E+02	3.94E+00	2.85E+01	7.78E+00	3.62E+00	3.28E+02	2.72E+01	7.68E+01	5.91E+01	3.94E+00	1.35E+01	7.78E+00	3.62E+00	1.61E+02
4069	2.66E+01	7.72E+01	2.14E+02	3.91E+00	2.83E+01	3.68E+02	3.63E+00	6.91E+02	2.66E+01	7.72E+01	6.42E+01	3.91E+00	1.42E+01	1.93E+02	3.63E+00	3.53E+02	2.67E+01	7.72E+01	2.14E+02	3.91E+00	2.83E+01	7.85E+00	3.63E+00	3.31E+02	2.67E+01	7.72E+01	6.42E+01	3.91E+00	1.42E+01	7.85E+00	3.63E+00	1.67E+02
4070	2.61E+01	7.76E+01	2.15E+02	3.88E+00	2.79E+01	3.75E+02	3.64E+00	6.99E+02	2.61E+01	7.76E+01	6.92E+01	3.88E+00	1.48E+01	1.96E+02	3.64E+00	3.62E+02	2.61E+01	7.76E+01	2.15E+02	3.88E+00	2.79E+01	7.91E+00	3.64E+00	3.33E+02	2.61E+01	7.76E+01	6.92E+01	3.88E+00	1.48E+01	7.91E+00	3.64E+00	1.73E+02
4071	2.94E+01	7.99E+01	2.02E+02	4.16E+00	2.82E+01	3.36E+02	3.48E+00	6.50E+02	2.94E+01	7.99E+01	3.42E+01	4.16E+00	8.90E+00	1.79E+02	3.48E+00	3.06E+02	2.94E+01	7.99E+01	2.02E+02	4.16E+00	2.82E+01	7.25E+00	3.48E+00	3.22E+02	2.94E+01	7.99E+01	3.42E+01	4.16E+00	8.90E+00	7.25E+00	3.48E+00	1.34E+02
4072	2.89E+01	8.05E+01	2.04E+02	4.12E+00	2.79E+01	3.40E+02	3.50E+00	6.57E+02	2.89E+01	8.05E+01	3.88E+01	4.12E+00	9.88E+00	1.80E+02	3.50E+00	3.14E+02	2.90E+01	8.05E+01	2.04E+02	4.12E+00	2.79E+01	7.32E+00	3.50E+00	3.24E+02	2.90E+01	8.05E+01	3.88E+01	4.12E+00	9.88E+00	7.32E+00	3.50E+00	1.41E+02
4073	2.85E+01	8.10E+01	2.07E+02	4.08E+00	2.76E+01	3.44E+02	3.52E+00	6.64E+02	2.85E+01	8.10E+01	4.36E+01	4.08E+00	1.09E+01	1.82E+02	3.52E+00	3.22E+02	2.85E+01	8.10E+01	2.07E+02	4.08E+00	2.76E+01	7.39E+00	3.52E+00	3.27E+02	2.85E+01	8.10E+01	4.36E+01	4.08E+00	1.09E+01	7.39E+00	3.52E+00	1.47E+02
4074	2.80E+01	8.16E+01	2.10E+02	4.05E+00	2.74E+01	3.51E+02	3.53E+00	6.73E+02	2.80E+01	8.16E+01	4.86E+01	4.05E+00	1.18E+01	1.83E+02	3.53E+00	3.29E+02	2.81E+01	8.16E+01	2.10E+02	4.05E+00	2.74E+01	7.46E+00	3.53E+00	3.30E+02	2.81E+01	8.16E+01	4.86E+01	4.05E+00	1.18E+01	7.46E+00	3.53E+00	1.53E+02
4075	2.75E+01	8.21E+01	2.12E+02	4.01E+00	2.70E+01	3.58E+02	3.55E+00	6.83E+02	2.75E+01	8.21E+01	5.37E+01	4.01E+00	1.27E+01	1.85E+02	3.55E+00	3.37E+02	2.76E+01	8.21E+01	2.12E+02	4.01E+00	2.70E+01	7.53E+00	3.55E+00	3.32E+02	2.76E+01	8.21E+01	5.37E+01	4.01E+00	1.27E+01	7.53E+00	3.55E+00	1.60E+02
4076	2.69E+01	7.85E+01	2.13E+02	3.98E+00	2.71E+01	3.65E+02	3.56E+00	6.88E+02	2.69E+01	7.85E+01	5.89E+01	3.98E+00	1.34E+01	1.88E+02	3.56E+00	3.43E+02	2.70E+01	7.85E+01	2.13E+02	3.98E+00	2.71E+01	7.60E+00	3.56E+00	3.30E+02	2.70E+01	7.85E+01	5.89E+01	3.98E+00	1.34E+01	7.60E+00	3.56E+00	1.62E+02
4077	2.64E+01	7.68E+01	2.15E+02	3.95E+00	2.77E+01	3.71E+02	3.58E+00	6.95E+02	2.64E+01	7.68E+01	6.39E+01	3.95E+00	1.41E+01	1.91E+02	3.58E+00	3.50E+02	2.65E+01	7.68E+01	2.15E+02	3.95E+00	2.77E+01	7.67E+00	3.58E+00	3.31E+02	2.65E+01	7.68E+01	6.39E+01	3.95E+00	1.41E+01	7.67E+00	3.58E+00	1.66E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

4078	2.58E+01	7.72E+01	2.16E+02	3.92E+00	2.80E+01	3.77E+02	3.59E+00	7.02E+02
4079	2.92E+01	7.93E+01	2.05E+02	4.21E+00	2.65E+01	3.36E+02	3.43E+00	6.52E+02
4080	2.87E+01	7.99E+01	2.06E+02	4.17E+00	2.61E+01	3.42E+02	3.44E+00	6.58E+02
4081	2.83E+01	8.04E+01	2.09E+02	4.13E+00	2.66E+01	3.49E+02	3.46E+00	6.68E+02
4082	2.78E+01	8.10E+01	2.10E+02	4.09E+00	2.70E+01	3.55E+02	3.48E+00	6.77E+02
4083	2.73E+01	8.15E+01	2.11E+02	4.06E+00	2.74E+01	3.61E+02	3.50E+00	6.85E+02
4084	2.67E+01	7.80E+01	2.15E+02	4.02E+00	2.79E+01	3.69E+02	3.51E+00	6.94E+02
4085	2.62E+01	7.84E+01	2.18E+02	3.99E+00	2.83E+01	3.77E+02	3.53E+00	7.06E+02
4086	2.56E+01	7.67E+01	2.20E+02	3.96E+00	2.85E+01	3.83E+02	3.54E+00	7.13E+02
4087	2.90E+01	7.87E+01	2.05E+02	4.27E+00	2.65E+01	3.39E+02	3.37E+00	6.54E+02
4088	2.85E+01	7.93E+01	2.07E+02	4.22E+00	2.69E+01	3.45E+02	3.39E+00	6.63E+02
4089	2.80E+01	7.98E+01	2.10E+02	4.18E+00	2.73E+01	3.53E+02	3.41E+00	6.74E+02
4090	2.76E+01	8.03E+01	2.13E+02	4.14E+00	2.76E+01	3.61E+02	3.42E+00	6.86E+02
4091	2.71E+01	8.09E+01	2.15E+02	4.11E+00	2.79E+01	3.68E+02	3.44E+00	6.97E+02
4092	2.65E+01	7.75E+01	2.18E+02	4.07E+00	2.83E+01	3.76E+02	3.46E+00	7.04E+02
4093	2.60E+01	7.79E+01	2.21E+02	4.04E+00	2.87E+01	3.82E+02	3.48E+00	7.13E+02
4094	2.54E+01	7.63E+01	2.22E+02	4.00E+00	2.92E+01	3.87E+02	3.49E+00	7.18E+02
4095	2.87E+01	7.81E+01	2.08E+02	4.32E+00	2.70E+01	3.45E+02	3.31E+00	6.62E+02
4096	2.83E+01	7.87E+01	2.11E+02	4.28E+00	2.74E+01	3.53E+02	3.33E+00	6.74E+02
4097	2.78E+01	7.92E+01	2.13E+02	4.24E+00	2.77E+01	3.60E+02	3.35E+00	6.84E+02
4098	2.73E+01	7.97E+01	2.15E+02	4.20E+00	2.79E+01	3.67E+02	3.37E+00	6.94E+02
4099	2.68E+01	8.03E+01	2.17E+02	4.16E+00	2.85E+01	3.73E+02	3.39E+00	7.03E+02
4100	2.63E+01	8.08E+01	2.19E+02	4.12E+00	2.92E+01	3.79E+02	3.40E+00	7.12E+02
4101	2.58E+01	7.74E+01	2.20E+02	4.08E+00	2.97E+01	3.83E+02	3.42E+00	7.14E+02
4102	2.52E+01	7.79E+01	2.21E+02	4.05E+00	3.03E+01	3.87E+02	3.44E+00	7.20E+02
4103	3.06E+01	8.36E+01	2.18E+02	3.94E+00	3.09E+01	3.55E+02	3.72E+00	6.91E+02
4104	3.01E+01	8.40E+01	2.19E+02	3.91E+00	3.12E+01	3.57E+02	3.73E+00	6.94E+02
4105	2.96E+01	8.23E+01	2.20E+02	3.89E+00	3.15E+01	3.60E+02	3.75E+00	6.97E+02
4106	3.02E+01	8.27E+01	2.15E+02	3.98E+00	3.10E+01	3.52E+02	3.67E+00	6.84E+02
4107	2.97E+01	8.32E+01	2.15E+02	3.95E+00	3.12E+01	3.54E+02	3.68E+00	6.88E+02
4108	2.92E+01	8.37E+01	2.16E+02	3.92E+00	3.14E+01	3.57E+02	3.70E+00	6.91E+02
4109	2.98E+01	8.19E+01	2.10E+02	4.02E+00	3.07E+01	3.48E+02	3.62E+00	6.74E+02
4110	2.93E+01	8.24E+01	2.09E+02	3.99E+00	3.08E+01	3.50E+02	3.63E+00	6.76E+02
4111	2.88E+01	8.29E+01	2.09E+02	3.96E+00	3.08E+01	3.50E+02	3.65E+00	6.77E+02
4112	1.87E+01	1.22E+01	2.40E+01	5.37E+01	3.79E+00	2.79E+01	5.76E+02	6.07E+02
4113	1.76E+01	1.58E+01	1.73E+01	2.25E+01	2.09E+00	2.54E+01	8.12E+02	8.46E+02
4114	1.29E+01	2.04E+01	2.24E+01	3.13E+01	3.47E+00	3.52E+01	1.11E+02	1.45E+02
4115	1.27E+01	1.79E+01	3.23E+01	1.71E+02	4.05E+00	4.21E+01	1.09E+02	2.67E+02
4116	1.48E+01	1.96E+01	3.30E+01	7.32E+01	4.68E+00	4.32E+01	1.04E+02	1.74E+02
4117	1.85E+01	2.00E+01	3.56E+01	1.37E+02	4.48E+00	4.51E+01	6.35E+01	2.42E+02
4118	1.85E+01	2.10E+01	3.54E+01	7.84E+01	4.92E+00	4.56E+01	7.45E+01	1.85E+02
4119	1.79E+01	2.14E+01	3.63E+01	7.97E+01	4.07E+00	6.37E+01	4.17E+01	2.05E+02
4120	2.14E+01	2.82E+01	4.51E+01	4.24E+01	6.31E+00	6.79E+01	3.98E+01	1.90E+02
4121	4.36E+01	3.35E+01	6.00E+01	9.29E+01	1.06E+01	1.09E+02	2.87E+01	3.06E+02
4122	4.20E+01	3.57E+01	7.66E+01	9.03E+01	8.70E+00	9.32E+01	2.38E+01	3.05E+02
4123	6.68E+01	6.26E+01	1.16E+02	9.05E+01	1.19E+01	1.94E+02	2.17E+01	4.75E+02
4124	7.97E+01	8.64E+01	3.15E+02	6.36E+01	5.96E+01	2.08E+02	1.82E+01	7.33E+02
4125	4.46E+01	7.18E+01	1.23E+02	6.50E+01	1.98E+01	1.47E+02	1.49E+01	4.27E+02
4126	8.53E+01	6.76E+01	1.16E+02	1.34E+01	1.97E+01	1.38E+02	1.85E+01	3.55E+02
4127	4.70E+01	6.94E+01	7.90E+01	1.23E+01	2.04E+01	1.32E+02	1.73E+01	3.14E+02
4128	7.93E+01	6.81E+01	4.23E+01	1.03E+01	9.87E+00	1.19E+02	2.78E+01	2.49E+02
4129	6.81E+01	5.79E+01	9.93E+01	1.01E+01	1.37E+01	1.09E+02	2.62E+01	2.90E+02
4130	5.04E+01	6.30E+01	1.36E+02	4.27E+01	1.75E+01	1.64E+02	1.39E+01	4.23E+02
4131	6.09E+01	7.28E+01	1.46E+02	3.24E+01	1.89E+01	2.36E+02	1.52E+01	5.06E+02
4132	2.63E+01	6.21E+01	1.12E+03	5.73E+00	3.28E+02	4.14E+02	4.67E+00	1.93E+03
4133	2.54E+01	6.60E+01	1.25E+02	4.54E+00	2.77E+01	1.33E+02	2.80E+00	3.56E+02
4134	3.47E+01	8.43E+01	2.96E+02	1.52E+01	3.99E+01	3.08E+02	1.13E+01	7.44E+02
4135	2.79E+01	6.23E+01	2.38E+02	1.40E+01	3.93E+01	2.11E+02	1.09E+01	5.64E+02
4136	5.90E+01	8.57E+01	1.55E+02	2.40E+01	1.86E+01	2.00E+02	1.42E+01	4.84E+02
4137	4.80E+01	6.56E+01	1.60E+02	2.02E+01	1.84E+01	1.81E+02	1.23E+01	4.46E+02
4138	2.68E+01	5.44E+01	8.04E+01	1.08E+01	1.42E+01	6.58E+01	9.57E+00	2.26E+02
4139	2.79E+01	6.22E+01	2.33E+02	1.40E+01	3.96E+01	2.06E+02	1.09E+01	5.55E+02
4140	2.64E+01	6.27E+01	1.02E+02	4.88E+00	1.99E+01	1.16E+02	3.85E+00	3.06E+02
4141	2.53E+01	6.60E+01	1.25E+02	4.56E+00	2.77E+01	1.34E+02	2.76E+00	3.58E+02
4142	2.18E+01	5.00E+01	2.24E+02	5.77E+00	3.48E+01	1.34E+02	1.03E+01	4.48E+02
4143	2.00E+01	5.54E+01	7.05E+01	5.74E+00	1.08E+01	9.59E+01	6.40E+00	2.38E+02
4144	1.97E+01	5.52E+01	7.31E+01	5.78E+00	1.00E+01	8.97E+01	6.62E+00	2.34E+02
4145	1.41E+01	4.26E+01	8.21E+01	3.28E+00	1.02E+01	8.60E+01	6.37E+00	2.24E+02
4146	1.49E+01	3.93E+01	8.64E+01	3.24E+00	1.48E+01	1.21E+02	4.66E+00	2.65E+02
4147	1.24E+01	3.24E+01	5.35E+01	3.23E+00	1.01E+01	8.12E+01	1.12E+00	1.80E+02
4148	1.24E+01	3.10E+01	1.16E+02	4.46E+00	4.86E+00	6.82E+01	1.14E+00	2.24E+02
4149	1.58E+01	3.11E+01	1.09E+02	5.31E+00	1.17E+01	7.83E+01	1.18E+00	2.35E+02
4150	1.39E+01	2.93E+01	8.95E+01	4.74E+00	9.80E+00	8.47E+01	5.62E+00	2.18E+02
4151	1.87E+01	4.67E+01	7.16E+01	3.26E+00	1.00E+01	6.25E+01	1.71E+01	1.94E+02
4152	2.06E+01	6.27E+01	1.01E+02	5.18E+00	6.35E+00	2.10E+02	1.29E+00	3.85E+02
4153	2.52E+01	8.41E+01	4.27E+02	3.41E+00	5.15E+01	4.11E+02	5.53E+00	9.77E+02
4154	2.58E+01	8.84E+01	3.47E+02	3.43E+00	3.61E+01	4.89E+02	4.23E+00	9.64E+02
4155	2.66E+01	8.37E+01	2.81E+02	3.51E+00	3.68E+01	3.80E+02	3.47E+00	7.85E+02
4156	2.28E+01	7.34E+01	2.20E+02	4.51E+00	3.07E+01	3.36E+02	2.95E+00	6.65E+02
4157	2.66E+01	7.93E+01	2.20E+02	3.77E+00	3.22E+01	3.67E+02	3.79E+00	7.03E+02
4158	3.11E+01	8.34E+01	2.17E+02	3.96E+00	3.05E+01	3.55E+02	3.72E+00	6.90E+02
4159	3.96E+01	9.81E+01	3.57E+02	3.59E+00	4.31E+01	5.84E+02	8.01E+00	1.09E+03
4160	3.83E+01	9.95E+01	3.58E+02	3.59E+00	4.28E+01	5.87E+02	8.35E+00	1.09E+03
4161	3.89E+01	1.01E+02	3.87E+02	3.59E+00	4.93E+01	6.24E+02	8.95E+00	1.16E+03
4162	4.02E+01	9.92E+01	3.82E+02	3.60E+00	4.89E+01	6.15E+02	8.58E+00	1.15E+03

Option 2

4078	2.58E+01	7.72E+01	6.88E+01	3.92E+00	1.46E+01	1.94E+02	3.59E+00	3.59E+02
4079	2.92E+01	7.93E+01	3.42E+01	4.21E+00	8.87E+00	1.79E+02	3.43E+00	3.05E+02
4080	2.87E+01	7.99E+01	3.87E+01	4.17E+00	9.84E+00	1.80E+02	3.44E+00	3.12E+02
4081	2.83E+01	8.04E+01	4.35E+01	4.13E+00	1.08E+01	1.81E+02	3.46E+00	3.20E+02
4082	2.78E+01	8.10E+01	4.85E+01	4.09E+00	1.17E+01	1.81E+02	3.48E+00	3.26E+02
4083	2.73E+01	8.15E+01	5.35E+01	4.06E+00	1.26E+01	1.82E+02	3.50E+00	3.34E+02
4084	2.67E+01	7.80E+01	5.86E+01	4.02E+00	1.33E+01	1.88E+02	3.51E+00	3.42E+02
4085	2.62E+01	7.84E+01	6.36E+01	3.99E+00	1.40E+01	1.94E+02	3.53E+00	3.54E+02
4086	2.56E+01	7.67E+01	6.84E+01	3.96E+00	1.45E+01	1.99E+02	3.54E+00	3.62E+02
4087	2.90E+01	7.87E+01	3.41E+01	4.27E+00	8.83E+00	1.76E+02	3.37E+00	3.02E+02
4088	2.85E+01	7.93E+01	3.87E+01	4.22E+00	9.79E+00	1.77E+02	3.39E+00	3.09E+02
4089	2.80E+01	7.98E+01	4.34E+01	4.18E+00	1.07E+01	1.80E+02	3.41E+00	3.18E+02
4090	2.76E+01	8.03E+01	4.83E+01	4.14E+00	1.16E+01	1.83E+02	3.42E+00	3.27E+02
4091	2.71E+01	8.09E+01	5.33E+01	4.11E+00	1.25E+01	1.86E+02	3.44E+00	3.37E+02
4092	2.65E+01	7.75E+01	5.83E+01	4.07E+00	1.32E+01	1.92E+02	3.46E+00	3.45E+02
4093	2.60E+01	7.79E+01	6.33E+01	4.04E+00	1.39E+01	1.98E+02	3.48E+00	3.57E+02
4094	2.54E+01	7.63E+01	6.81E+01	4.00E+00	1.44E+01	2.02E+02	3.49E+00	3.65E+02
4095	2.87E+01	7.81E+01	3.41E+01	4.32E+00	8.80E+00	1.77E+02	3.31E+00	3.02E+02
4096	2.83E+01	7.87E+01	3.86E+01	4.28E+00	9.74E+00	1.80E+02	3.33E+00	3.12E+02
4097	2.78E+01	7.92E+01	4.33E+01	4.24E+00	1.07E+01	1.83E+02	3.35E+00	3.21E+02
4098	2.73E+01	7.97E+01	4.81E+01	4.20E+00	1.16E+01	1.86E+02	3.37E+00	3.30E+02
4099	2.68E+01	8.03E+01	5.31E+01	4.16E+00	1.24E+01	1.90E+02	3.39E+00	3.40E+02
4100	2.63E+01	8.08E+01	5.81E+01	4.12E+00	1.32E+01	1.95E+02	3.40E+00	3.51E+02
4101	2.58E+01	7.74E+01	6.30E+01	4.08E+00	1.38E+01	1.99E+02	3.42E+00	3.57E+02
4102	2.52E+01	7.79E+01	6.77E+01	4.05E+00	1.43E+01	2.03E+02	3.44E+00	3.67E+02
4103	3.06E+01	8.36E+01	3.70E+01	3.94E+00	9.63E+00	1.78E+02	3.72E+00	3.12E+02
4104	3.01E+01	8.40E+01	4.19E+01	3.91E+00	1.07E+01	1.78E+02	3.73E+00	3.18E+02
4105	2.96E+01	8.23E+01	4.70E+01	3.89E+00	1.17E+01	1.80E+02	3.75E+00	3.25E+02
4106	3.02E+01	8.27E+01	3.69E+01	3.98E+00	9.59E+00	1.77E+02	3.67E+00	3.11E+02
4107	2.97E+01	8.32E+01	4.18E+01	3.95E+00	1.06E+01	1.80E+02	3.68E+00	3.19E+02
4108	2.92E+01	8.37E+01	4.69E+01	3.92E+00	1.16E+01	1.82E+02	3.70E+00	3.28E+02
4109	2.98E+01	8.19E+01	3.69E+01	4.02E+00	9.54E+00	1.78E+02	3.62E+00	3.11E+02
4110	2.93E+01	8.24E+01	4.17E+01	3.99E+00	1.05E+01	1.81E+02	3.63E+00	3.19E+02
4111	2.88E+01	8.29E+01	4.67E+01	3.96E+00	1.15E+01	1.82E+02	3.65E+00	3.27E+02
4112	1.87E+01	1.22E+01	2.22E+01	5.37E+01	2.88E+00	2.99E+01	5.76E+02	6.07E+02
4113	1.76E+01	1.58E+01	2.49E+01	2.25E+01	3.03E+00	2.65E+01	8.12E+02	8.46E+02
4114	1.29E+01	2.04E+01	2.77E+01	3.13E+01	4.68E+00	4.35E+01	1.11E+02	1.45E+02
4115	1.27E+01	1.79E+01	3.53E+01	1.71E+02	5.38E+00	4.92E+01	1.09E+02	2.79E+02
4116	1.48E+01	1.96E+01	4.44E+01	7.32E+01	7.65E+00	5.13E+01	1.04E+02	1.96E+02
4117	1.85E+01	2.00E+01	3.37E+01	1.37E+02	7.27E+00	5.88E+01	6.35E+01	2.57E+02
4118	1.85E+01	2.10E+01	3.79E+01	7.84E+01	7.72E+00	5.72E+01	7.45E+01	2.02E+02
4119	1.79E+01	2.14E+01	5.57E+01	7.97E+01	6.75E+00	6.40E+01	4.17E+01	2.28E+02
4120	2.14E+01	2.82E+01	7.18E+01	4.24E+01	1.03E+01	7.95E+01	3.98E+01	2.32E+02
4121	4.36E+01	3.35E+01	8.93E+01	9.29E+01	1.08E+01	1.54E+02	2.87E+01	3.81E+02
4122	4.20E+01	3.57E+01	8.34E+01	9.03E+01	1.05E+01	1.37E+02	2.38E+01	3.57E+02
4123	6.68E+01	6.26E+01	1.77E+02	9.05E+01	2.15E+01	3.11E+02	2.17E+01	6.62E+02
4124	7.97E+01	8.64E+01	5.28E+02	6.36E+01	1.32E+02	3.53E+02	1.82E+01	1.16E+03
4125	4.46E+01	7.18E+01	2.36E+03	6.50E+01	1.46E+02	6.72E+02	1.49E+01	3.31E+03
4126	8.53E+01	6.76E+01	4.16E+02	1.34E+01	5.27E+01	6.76E+02	1.85E+01	1.23E+03
4127	4.70E+01	6.94E+01	3.79E+02	1.23E+01	4.45E+01	4.18E+02	1.73E+01	9.23E+02
4128	7.93E+01	6.81E+01	3.78E+02	1.03E+01	4.90E+01	3.34E+02	2.78E+01	8.39E+02
4129	6.81E+01	5.79E+01	2.74E+02	1.01E+01	3.90E+01	2.88E+02	2.62E+01	6.69E+02
4130	5.04E+01	6.30E+01	2.10E+02	4.27E+01	2.83E+01	2.11E+02	1.39E+01	5.55E+02
4131	6.09E+01	7.28E+01	1.45E+02	3.24E+01	1.14E+01	2.44E+02	1.52E+01	5.05E+02
4132	2.63E+01	6.21E+01	8.30E+01	5.73E+00	1.14E+01	3.59E+02	4.67E+00	5.21E+02
4133	2.54E+01	6.60E+01	1.07E+02	4.54E+00	6.51E+00	1.11E+02	2.80E+00	2.94E+02
4134	3.47E+01	8.43E+01	5.58E+01	1.52E+01	1.10E+01	1.72E+02	1.13E+01	3.39E+02
4135	2.79E+01	6.23E+01	5.92E+01	1.40E+01	1.09E+01	1.50E+02	1.09E+01	2.96E+02
4136	5.90E+01	8.57E+01	1.03E+02	2.40E+01	8.29E+00	2.26E+02	1.42E+01	4.47E+02
4137	4.80E+01	6.56E+01	8.03E+01	2.02E+01	6.83E+00	1.93E+02	1.23E+01	3.66E+02
4138	2.68E+01	5.44E+01	6.45E+01	1.08E+01	7.59E+00	6.96E+01	9.57E+00	2.07E+02
4139	2.79E+01	6.22E+01	5.85E+01	1.40E+01	1.09E+01	1.45E+02	1.09E+01	2.91E+02
4140	2.64E+01	6.27E+01	1.62E+01	4.88E+00	3.62E+00	1.11E+02	3.85E+00	1.98E+02
4141	2.53E+01	6.60E+01	1.07E+02	4.56E+00	6.71E+00	1.11E+02	2.76E+00	2.95E+02
4142	2.18E+01	5.00E+01	4.43E+01	5.77E+00	6.32E+00	1.17E+02	1.03E+01	2.23E+02
4143	2.00E+01	5.54E+01	7.49E+01	5.74E+00	8.72E+00	6.59E+01	6.40E+00	2.11E+02
4144	1.97E+01	5.52E+01	7.26E+01	5.78E+00	9.14E+00	6.24E+01	6.62E+00	2.05E+02
4145	1.41E+01	4.26E+01	2.78E+01	3.28E+00	3.35E+00	8.33E+01	6.37E+00	1.60E+02
4146	1.49E+01	3.93E+01	2.26E+01	3.24E+00	4.36E+00	7.97E+01	4.66E+00	1.49E+02
4147	1.24E+01	3.24E+01	2.13E+01	3.23E+00	4.19E+00	6.60E+01	1.12E+00	1.27E+02
4148	1.24E+01	3.10E+01	2.68E+01	4.46E+00	5.20E+00	3.08E+01	1.14E+00	9.83E+01
4149	1.58E+01	3.11E+01	3.07E+01	5.31E+00	2.27E+00	5.40E+01	1.18E+00	1.23E+02
4150	1.39E+01	2.93E+01	4.21E+01	4.74E+00	4.33E+00	5.04E+01	5.62E+00	1.31E+02
4151	1.87E+01	4.67E+01	1.60E+01	3.26E+00	1.07E+00	3.51E+01	1.71E+01	1.02E+02
4152	2.06E+01	6.27E+01	2.03E+01	5.18E+00	6.79E+00	1.06E+02	1.29E+00	2.01E+02
4153	2.52E+01	8.41E+01	1.04E+02	3.41E+00	1.14E+01	2.09E+02	5.53E+00	4.12E+02
4154	2.58E+01	8.84E+01	4.41E+01	3.43E+00	1.42E+01	2.68E+02	4.23E+00	4.18E+02
4155	2.66E+01	8.37E+01	6.09E+01	3.51E+00	3.57E+00	2.72E+02	3.47E+00	4.24E+02
4156	2.28E+01	7.34E+01	6.73E+01	4.51E+00	1.36E+01	1.88E+02	2.95E+00	3.47E+02
4157	2.66E+01	7.93E+01	7.29E+01	3.77E+00	1.54E+01	1.98E+02	3.79E+00	3.69E+02
4158	3.11E+01	8.34E+01	3.49E+01	3.96E+00	8.88E+00	1.79E+02	3.72E+00	3.10E+02
4159	3.96E+01	9.81E+01	4.09E+01	3.59E+00	9.93E+00	3.03E+02	8.01E+00	4.56E+02
4160	3.83E+01	9.95E+01	5.64E+01	3.59E+00	1.47E+01	3.08E+02	8.35E+00	4.82E+02
4161	3.89E+01	1.01E+02	5.71E+01	3.59E+00	1.50E+01	3.18E+02	8.95E+00	4.94E+02
4162	4.02E+01	9.92E+01	4.16E+01	3.60E+00	1.01E+01	3.12E+02	8.58E+00	4.66E+02

AltA - Opt 1

4078	2.59E+01	7.72E+01	2.16E+02	3.92E+00	2.80E+01	7.73E+00	3.59E+00	3.33E+02
4079	2.92E+01	7.93E+01	2.05E+02	4.21E+00	2.65E+01	7.07E+00	3.43E+00	3.22E+02
4080	2.88E+01	7.99E+01	2.06E+02	4.17E+00	2.61E+01	7.14E+00	3.44E+00	3.24E+02
4081	2.83E+01	8.04E+01	2.09E+02	4.13E+00	2.66E+01	7.21E+00	3.46E+00	3.27E+02
4082	2.78E+01	8.10E+01	2.10E+02	4.09E+00	2.70E+01	7.28E+00	3.48E+00	3.29E+02
4083	2.73E+01	8.15E+01	2.11E+02	4.06E+00	2.74E+01	7.35E+00	3.50E+00	3.32E+02
4084	2.68E+01	7.80E+01	2.15E+02	4.02E+00	2.79E+01	7.42E+00	3.51E+00	3.32E+02
4085	2.63E+01	7.84E+01	2.18E+02	3.99E+00	2.83E+01	7.49E+00	3.53E+00	3.36E+02
4086	2.57E+01	7.67E+01	2.20E+02	3.96E+00	2.85E+01	7.56E+00	3.54E+00	3.37E+02
4087	2.90E+01	7.87E+01	2.05E+02	4.27E+00	2.65E+01	6.89E+00	3.37E+00	3.22E+02
4088	2.86E+01	7.93E+01	2.07E+02	4.22E+00	2.69E+01	6.96E+00	3.39E+00	3.24E+02
4089	2.81E+01	7.98E+01	2.10E+02	4.18E+00	2.73E+01	7.03E+00	3.41E+00	3.28E+02
4090	2.76E+01	8.03E+01	2.13E+02	4.14E+00	2.76E+01	7.10E+00	3.42E+00	3.32E+02
4091	2.71E+01	8.09E+01	2.15E+02	4.11E+00	2.79E+01	7.17E+00	3.44E+00	3.36E+02
4092	2.66E+01	7.75E+01	2.18E+02	4.07E+00	2.83E+01	7.24E+00	3.46E+00	3.35E+02
4093	2.61E+01	7.79E+01	2.21E+02	4.04E+00	2.87E+01	7.31E+00	3.48E+00	3.39E+02
4094	2.55E+01	7.63E+01	2.22E+02	4.00E+00	2.92E+01	7.38E+00	3.49E+00	3.39E+02
4095	2.88E+01	7.81E+01	2.08E+02	4.32E+00	2.70E+01	6.70E+00	3.31E+00	3.24E+02
4096	2.84E+01	7.87E+01	2.11E+02	4.28E+00	2.74E+01	6.78E+00	3.33E+00	3.28E+02
4097	2.79E+01	7.92E+01	2.13E+02	4.24E+00	2.77E+01	6.85E+00	3.35E+00	3.31E+02
4098	2.74E+01	7.97E+01	2.15E+02	4.20E+00	2.79E+01	6.92E+00	3.37E+00	3.34E+02
4099	2.69E+01	8.03E+01	2.17E+02	4.16E+00	2.85E+01	6.99E+00	3.39E+00	3.37E+02
4100	2.64E+01	8.08E+01	2.19E+02	4.12E+00	2.92E+01	7.06E+00	3.40E+00	3.40E+02
4101	2.58E+01	7.74E+01	2.20E+02	4.08E+00	2.97E+01	7.13E+00	3.42E+00	3.38E+02
4102	2.53E+01	7.79E+01	2.21E+02	4.05E+00	3.03E+01	7.20E+00	3.44E+00	3.40E+02
4103	3.07E+01	8.36E+01	2.18E+02	3.94E+00	3.09E+01	8.08E+00	3.72E+00	3.44E+02
4104	3.02E+01	8.40E+01	2.19E+02	3.91E+00	3.12E+01	8.15E+00	3.73E+00	3.46E+02
4105	2.96E+01	8.23E+01	2.20E+02	3.89E+00	3.15E+01	8.21E+00	3.75E+00	3.45E+02
4106	3.03E+01	8.27E+01	2.15E+02	3.98E+00	3.10E+01	7.90E+00	3.67E+00	3.40E+02
4107	2.98E+01	8.32E+01	2.15E+02	3.95E+00	3.12E+01	7.97E+00	3.68E+00	3.42E+02
4108	2.93E+01	8.37E+01	2.16E+02	3.92E+00	3.14E+01	8.04E+00	3.70E+00	3.43E+02
4109	2.99E+01	8.19E+01	2.10E+02	4.02E+00	3.07E+01	7.72E+00	3.62E+00	3.34E+02
4110	2.94E+01	8.24E+01	2.09E+02	3.99E+00	3.08E+01	7.79E+00	3.63E+00	3.34E+02
4111	2.89E+01	8.29E+01	2.09E+02	3.96E+00	3.08E+01	7.86E+00	3.65E+00	3.35E+02
4112	2.32E+01	1.22E+01	2.40E+01	5.37E+01	3.79E+00	6.12E+02	5.76E+02	7.06E+02
4113	2.10E+01	1.58E+01	1.73E+01	2.25E+01	2.09E+00	4.43E+02	8.12E+02	8.49E+02
4114	1.88E+01	2.04E+01	2.24E+01	3.13E+01	3.47E+00	8.93E+02	1.11E+02	9.70E+02
4115	2.17E+01	1.79E+01	3.23E+01	1.71E+02	4.05E+00	1.24E+03	1.09E+02	1.46E+03
4116	1.81E+01	1.96E+01	3.30E+01	7.32E+01	4.68E+00	4.28E+02	1.04E+02	5.59E+02
4117	2.17E+01	2.00E+01	3.56E+01	1.37E+02	4.48E+00	5.01E+02	6.35E+01	6.99E+02
4118	2.04E+01	2.10E+01	3.54E+01	7.84E+01	4.92E+00	2.55E+02	7.45E+01	3.95E+02
4119	1.92E+01	2.14E+01	3.63E+01	7.97E+01	4.07E+00	1.96E+02	4.17E+01	3.37E+02
4120	2.23E+01	2.82E+01	4.51E+01	4.24E+01	6.31E+00	1.03E+02	3.98E+01	2.25E+02
4121	4.42E+01	3.35E+01	6.00E+01	9.29E+01	1.06E+01	6.10E+01	2.87E+01	2.58E+02
4122	4.26E+01	3.57E+01	7.66E+01	9.03E+01	8.70E+00	7.72E+01	2.38E+01	2.88E+02
4123	6.73E+01	6.26E+01	1.16E+02	9.05E+01	1.19E+01	5.48E+01	2.17E+01	3.36E+02
4124	8.01E+01	8.64E+01	3.15E+02	6.36E+01	5.96E+01	5.03E+01	1.82E+01	5.75E+02
4125	4.49E+01	7.18E+01	1.23E+02	6.50E+01	1.98E+01	4.16E+01	1.49E+01	3.22E+02
4126	8.57E+01	6.76E+01	1.16E+02	1.34E+01	1.97E+01	4.91E+01	1.85E+01	2.66E+02
4127	4.74E+01	6.94E+01	7.90E+01	1.23E+01	2.04E+01	4.78E+01	1.73E+01	2.29E+02
4128	8.00E+01	6.81E+01	4.23E+01	1.03E+01	9.87E+00	7.43E+01	2.78E+01	2.05E+02
4129	6.87E+01	5.79E+01	9.93E+01	1.01E+01	1.37E+01	6.96E+01	2.62E+01	2.51E+02
4130	5.07E+01	6.30E+01	1.36E+02	4.27E+01	1.75E+01	3.52E+01	1.39E+01	2.95E+02
4131	6.12E+01	7.28E+01	1.46E+02	3.24E+01	1.89E+01	3.93E+01	1.52E+01	3.09E+02
4132	2.65E+01	6.21E+01	1.12E+03	5.73E+00	3.28E+02	1.70E+01	4.67E+00	1.54E+03
4133	2.54E+01	6.60E+01	1.25E+02	4.54E+00	2.77E+01	6.92E+00	2.80E+00	2.30E+02
4134	3.49E+01	8.43E+01	2.96E+02	1.52E+01	3.99E+01	2.93E+01	1.13E+01	4.65E+02
4135	2.82E+01	6.23E+01	2.38E+02	1.40E+01	3.93E+01	2.86E+01	1.09E+01	3.82E+02
4136	5.94E+01	8.57E+01	1.55E+02	2.40E+01	1.86E+01	3.71E+01	1.42E+01	3.21E+02
4137	4.83E+01	6.56E+01	1.60E+02	2.02E+01	1.84E+01	3.22E+01	1.23E+01	2.97E+02
4138	2.70E+01	5.44E+01	8.04E+01	1.08E+01	1.42E+01	2.56E+01	9.57E+00	1.85E+02
4139	2.81E+01	6.22E+01	2.33E+02	1.40E+01	3.96E+01	2.86E+01	1.09E+01	3.77E+02
4140	2.65E+01	6.27E+01	1.02E+02	4.88E+00	1.99E+01	8.79E+00	3.85E+00	1.99E+02
4141	2.54E+01	6.60E+01	1.25E+02	4.56E+00	2.77E+01	7.06E+00	2.76E+00	2.30E+02
4142	2.20E+01	5.00E+01	2.24E+02	5.77E+00	3.48E+01	2.60E+01	1.03E+01	3.41E+02
4143	2.01E+01	5.54E+01	7.05E+01	5.74E+00	1.08E+01	2.01E+01	6.40E+00	1.63E+02
4144	1.99E+01	5.52E+01	7.31E+01	5.78E+00	1.00E+01	2.06E+01	6.62E+00	1.65E+02
4145	1.42E+01	4.26E+01	8.21E+01	3.28E+00	1.02E+01	1.25E+01	6.37E+00	1.51E+02
4146	1.50E+01	3.93E+01	8.64E+01	3.24E+00	1.48E+01	8.18E+00	4.66E+00	1.52E+02
4147	1.24E+01	3.24E+01	5.35E+01	3.23E+00	1.01E+01	2.82E+00	1.12E+00	1.02E+02
4148	1.24E+01	3.10E+01	1.16E+02	4.46E+00	4.86E+00	2.95E+00	1.14E+00	1.59E+02
4149	1.59E+01	3.11E+01	1.09E+02	5.31E+00	1.17E+01	8.18E+00	1.18E+00	1.65E+02
4150	1.42E+01	2.93E+01	8.95E+01	4.74E+00	9.80E+00	2.92E+01	5.62E+00	1.63E+02
4151	1.90E+01	4.67E+01	7.16E+01	3.26E+00	1.00E+01	3.98E+01	1.71E+01	1.71E+02
4152	2.06E+01	6.27E+01	1.01E+02	5.18E+00	6.35E+00	3.36E+00	1.29E+00	1.78E+02
4153	2.53E+01	8.41E+01	4.27E+02	3.41E+00	5.15E+01	8.94E+00	5.53E+00	5.75E+02
4154	2.59E+01	8.84E+01	3.47E+02	3.43E+00	3.61E+01	8.49E+00	4.23E+00	4.83E+02
4155	2.66E+01	8.37E+01	2.81E+02	3.51E+00	3.68E+01	7.95E+00	3.47E+00	4.13E+02
4156	2.29E+01	7.34E+01	2.20E+02	4.51E+00	3.07E+01	5.73E+00	2.95E+00	3.34E+02
4157	2.67E+01	7.93E+01	2.20E+02	3.77E+00	3.22E+01	8.49E+00	3.79E+00	3.44E+02
4158	3.11E+01	8.34E+01	2.17E+02	3.96E+00	3.05E+01	8.07E+00	3.72E+00	3.43E+02
4159	3.98E+01	9.81E+01	3.57E+02	3.59E+00	4.31E+01	1.34E+01	8.01E+00	5.15E+02
4160	3.84E+01	9.95E+01	3.58E+02	3.59E+00	4.28E+01	1.43E+01	8.35E+00	5.18E+02
4161	3.91E+01	1.01E+02	3.87E+02	3.59E+00	4.93E+01	1.58E+01	8.95E+00	5.56E+02
4162	4.03E+01	9.92E+01	3.82E+02	3.60E+00	4.89E+01	1.48E+01	8.58E+00	5.49E+02

AltA - Opt 2

4078	2.59E+01	7.72E+01	6.88E+01	3.92E+00	1.46E+01	7.73E+00	3.59E+00	1.72E+02
4079	2.92E+01	7.93E+01	3.42E+01	4.21E+00	8.87E+00	7.07E+00	3.43E+00	1.34E+02
4080	2.88E+01	7.99E+01	3.87E+01	4.17E+00	9.84E+00	7.14E+00	3.44E+00	1.40E+02
4081	2.83E+01	8.04E+01	4.35E+01	4.13E+00	1.08E+01	7.21E+00	3.46E+00	1.46E+02
4082	2.78E+01	8.10E+01	4.85E+01	4.09E+00	1.17E+01	7.28E+00	3.48E+00	1.53E+02
4083	2.73E+01	8.15E+01	5.35E+01	4.06E+00	1.26E+01	7.35E+00	3.50E+00	1.59E+02
4084	2.68E+01	7.80E+01	5.86E+01	4.02E+00	1.33E+01	7.42E+00	3.51E+00	1.61E+02
4085	2.63E+01	7.84E+01	6.36E+01	3.99E+00	1.40E+01	7.49E+00	3.53E+00	1.68E+02
4086	2.57E+01	7.67E+01	6.84E+01	3.96E+00	1.45E+01	7.56E+00	3.54E+00	1.71E+02
4087	2.90E+01	7.87E+01	3.41E+01	4.27E+00	8.83E+00	6.89E+00	3.37E+00	1.33E+02
4088	2.86E+01	7.93E+01	3.87E+01	4.22E+00	9.79E+00	6.96E+00	3.39E+00	1.39E+02
4089	2.81E+01	7.98E+01	4.34E+01	4.18E+00	1.07E+01	7.03E+00	3.41E+00	1.45E+02
4090	2.76E+01	8.03E+01	4.83E+01	4.14E+00	1.16E+01	7.10E+00	3.42E+00	1.52E+02
4091	2.71E+01	8.09E+01	5.33E+01	4.11E+00	1.25E+01	7.17E+00	3.44E+00	1.58E+02
4092	2.66E+01	7.75E+01	5.83E+01	4.07E+00	1.32E+01	7.24E+00	3.46E+00	1.60E+02
4093	2.61E+01	7.79E+01	6.33E+01	4.04E+00	1.39E+01	7.31E+00	3.48E+00	1.66E+02
4094	2.55E+01	7.63E+01	6.81E+01	4.00E+00	1.44E+01	7.38E+00	3.49E+00	1.70E+02
4095	2.88E+01	7.81E+01	3.41E+01	4.32E+00	8.80E+00	6.70E+00	3.31E+00	1.32E+02
4096	2.84E+01	7.87E+01	3.86E+01	4.28E+00	9.74E+00	6.78E+00	3.33E+00	1.38E+02
4097	2.79E+01	7.92E+01	4.33E+01	4.24E+00	1.07E+01	6.85E+00	3.35E+00	1.44E+02
4098	2.74E+01	7.97E+01	4.81E+01	4.20E+00	1.16E+01	6.92E+00	3.37E+00	1.51E+02
4099	2.69E+01	8.03E+01	5.31E+01	4.16E+00	1.24E+01	6.99E+00	3.39E+00	1.57E+02
4100	2.64E+01	8.08E+01	5.81E+01	4.12E+00	1.32E+01	7.06E+00	3.40E+00	1.63E+02
4101	2.58E+01	7.74E+01	6.30E+01	4.08E+00	1.38E+01	7.13E+00	3.42E+00	1.65E+02
4102	2.53E+01	7.79E+01	6.77E+01	4.05E+00	1.43E+01	7.20E+00	3.44E+00	1.71E+02
4103	3.07E+01	8.36E+01	3.70E+01	3.94E+00	9.63E+00	8.08E+00	3.72E+00	1.42E+02
4104	3.02E+01	8.40E+01	4.19E+01	3.91E+00	1.07E+01	8.15E+00	3.73E+00	1.49E+02
4105	2.96E+01	8.23E+01	4.70E+01	3.89E+00	1.17E+01	8.21E+00	3.75E+00	1.53E+02
4106	3.03E+01	8.27E+01	3.69E+01	3.98E+00	9.59E+00	7.90E+00	3.67E+00	1.41E+02
4107	2.98E+01	8.32E+01	4.18E+01	3.95E+00	1.06E+01	7.97E+00	3.68E+00	1.48E+02
4108	2.93E+01	8.37E+01	4.69E+01	3.92E+00	1.16E+01	8.04E+00	3.70E+00	1.54E+02
4109	2.99E+01	8.19E+01	3.69E+01	4.02E+00	9.54E+00	7.72E+00	3.62E+00	1.40E+02
4110	2.94E+01	8.24E+01	4.17E+01	3.99E+00	1.05E+01	7.79E+00	3.63E+00	1.46E+02
4111	2.89E+01	8.29E+01	4.67E+01	3.96E+00	1.15E+01	7.86E+00	3.65E+00	1.53E+02
4112	2.32E+01	1.22E+01	2.22E+01	5.37E+01	2.88E+00	6.12E+02	5.76E+02	7.03E+02
4113	2.10E+01	1.58E+01	2.49E+01	2.25E+01	3.03E+00	4.43E+02	8.12E+02	8.49E+02
4114	1.88E+01	2.04E+01	2.77E+01	3.13E+01	4.68E+00	8.93E+02	1.11E+02	9.77E+02
4115	2.17E+01	1.79E+01	3.53E+01	1.71E+02	5.38E+00	1.24E+03	1.09E+02	1.46E+03
4116	1.81E+01	1.96E+01	4.44E+01	7.32E+01	7.65E+00	4.28E+02	1.04E+02	5.73E+02
4117	2.17E+01	2.00E+01	3.37E+01	1.37E+02	7.27E+00	5.01E+02	6.35E+01	6.99E+02
4118	2.04E+01	2.10E+01	3.79E+01	7.84E+01	7.72E+00	2.55E+02	7.45E+01	4.00E+02
4119	1.92E+01	2.14E+01	5.57E+01	7.97E+01	6.75E+00	1.96E+02	4.17E+01	3.59E+02
4120	2.23E+01	2.82E+01	7.18E+01	4.24E+01	1.03E+01	1.03E+02	3.98E+01	2.55E+02
4121	4.42E+01	3.35E+01	8.93E+01	9.29E+01	1.08E+01	6.10E+01	2.87E+01	2.88E+02
4122	4.26E+01	3.57E+01	8.34E+01	9.03E+01	1.05E+01	7.72E+01	2.38E+01	2.97E+02
4123	6.73E+01	6.26E+01	1.77E+02	9.05E+01	2.15E+01	5.48E+01	2.17E+01	4.06E+02
4124	8.01E+01	8.64E+01	5.28E+02	6.36E+01	1.32E+02	5.03E+01	1.82E+01	8.61E+02
4125	4.49E+01	7.18E+01	2.36E+03	6.50E+01	1.46E+02	4.16E+01	1.49E+01	2.68E+03
4126	8.57E+01	6.76E+01	4.16E+02	1.34E+01	5.27E+01	4.91E+01	1.85E+01	5.99E+02
4127	4.74E+01	6.94E+01	3.79E+02	1.23E+01	4.45E+01	4.78E+01	1.73E+01	5.53E+02
4128	8.00E+01	6.81E+01	3.78E+02	1.03E+01	4.90E+01	7.43E+01	2.78E+01	5.80E+02
4129	6.87E+01	5.79E+01	2.74E+02	1.01E+01	3.90E+01	6.96E+01	2.62E+01	4.51E+02
4130	5.07E+01	6.30E+01	2.10E+02	4.27E+01	2.83E+01	3.52E+01	1.39E+01	3.79E+02
4131	6.12E+01	7.28E+01	1.45E+02	3.24E+01	1.14E+01	3.93E+01	1.52E+01	3.01E+02
4132	2.65E+01	6.21E+01	8.30E+01	5.73E+00	1.14E+01	1.70E+01	4.67E+00	1.79E+02
4133	2.54E+01	6.60E+01	1.07E+02	4.54E+00	6.51E+00	6.92E+00	2.80E+00	1.91E+02
4134	3.49E+01	8.43E+01	5.58E+01	1.52E+01	1.10E+01	2.93E+01	1.13E+01	1.96E+02
4135	2.82E+01	6.23E+01	5.92E+01	1.40E+01	1.09E+01	2.86E+01	1.09E+01	1.75E+02
4136	5.94E+01	8.57E+01	1.03E+02	2.40E+01	8.29E+00	3.71E+01	1.42E+01	2.58E+02
4137	4.83E+01	6.56E+01	8.03E+01	2.02E+01	6.83E+00	3.22E+01	1.23E+01	2.05E+02
4138	2.70E+01	5.44E+01	6.45E+01	1.08E+01	7.59E+00	2.56E+01	9.57E+00	1.63E+02
4139	2.81E+01	6.22E+01	5.85E+01	1.40E+01	1.09E+01	2.86E+01	1.09E+01	1.74E+02
4140	2.65E+01	6.27E+01	1.62E+01	4.88E+00	3.62E+00	8.79E+00	3.85E+00	9.62E+01
4141	2.54E+01	6.60E+01	1.07E+02	4.56E+00	6.71E+00	7.06E+00	2.76E+00	1.91E+02
4142	2.20E+01	5.00E+01	4.43E+01	5.77E+00	6.32E+00	2.60E+01	1.03E+01	1.32E+02
4143	2.01E+01	5.54E+01	7.49E+01	5.74E+00	8.72E+00	2.01E+01	6.40E+00	1.65E+02
4144	1.99E+01	5.52E+01	7.26E+01	5.78E+00	9.14E+00	2.06E+01	6.62E+00	1.63E+02
4145	1.42E+01	4.26E+01	2.78E+01	3.28E+00	3.35E+00	1.25E+01	6.37E+00	8.95E+01
4146	1.50E+01	3.93E+01	2.26E+01	3.24E+00	4.36E+00	8.18E+00	4.66E+00	7.77E+01
4147	1.24E+01	3.24E+01	2.13E+01	3.23E+00	4.19E+00	2.82E+00	1.12E+00	6.40E+01
4148	1.24E+01	3.10E+01	2.68E+01	4.46E+00	5.20E+00	2.95E+00	1.14E+00	7.04E+01
4149	1.59E+01	3.11E+01	3.07E+01	5.31E+00	2.27E+00	8.18E+00	1.18E+00	7.75E+01
4150	1.42E+01	2.93E+01	4.21E+01	4.74E+00	4.33E+00	2.92E+01	5.62E+00	1.10E+02
4151	1.90E+01	4.67E+01	1.60E+01	3.26E+00	1.07E+00	3.98E+01	1.71E+01	1.07E+02
4152	2.06E+01	6.27E+01	2.03E+01	5.18E+00	6.79E+00	3.36E+00	1.29E+00	9.84E+01
4153	2.53E+01	8.41E+01	1.04E+02	3.41E+00	1.14E+01	8.94E+00	5.53E+00	2.12E+02
4154	2.59E+01	8.84E+01	4.41E+01	3.43E+00	1.42E+01	8.49E+00	4.23E+00	1.59E+02
4155	2.66E+01	8.37E+01	6.09E+01	3.51E+00	3.57E+00	7.95E+00	3.47E+00	1.60E+02
4156	2.29E+01	7.34E+01	6.73E+01	4.51E+00	1.36E+01	5.73E+00	2.95E+00	1.65E+02
4157	2.67E+01	7.93E+01	7.29E+01	3.77E+00	1.54E+01	8.49E+00	3.79E+00	1.80E+02
4158	3.11E+01	8.34E+01	3.49E+01	3.96E+00	8.88E+00	8.07E+00	3.72E+00	1.39E+02
4159	3.98E+01	9.81E+01	4.09E+01	3.59E+00	9.93E+00	1.34E+01	8.01E+00	1.66E+02
4160	3.84E+01	9.95E+01	5.64E+01	3.59E+00	1.47E+01	1.43E+01	8.35E+00	1.88E+02
4161	3.91E+01	1.01E+02	5.71E+01	3.59E+00	1.50E+01	1.58E+01	8.95E+00	1.92E+02
4162	4.03E+01	9.92E+01	4.16E+01	3.60E+00	1.01E+01	1.48E+01	8.58E+00	1.69E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4163	4.14E+01	1.01E+02	3.91E+02	3.61E+00	5.59E+01	5.95E+02	9.84E+00	1.15E+03	4.14E+01	1.01E+02	4.29E+01	3.61E+00	1.05E+01	2.94E+02	9.84E+00	4.52E+02	4.15E+01	1.01E+02	3.91E+02	3.61E+00	5.59E+01	1.80E+01	9.84E+00	5.69E+02	4.15E+01	1.01E+02	4.29E+01	3.61E+00	1.05E+01	1.80E+01	9.84E+00	1.76E+02
4164	4.05E+01	1.02E+02	3.96E+02	3.72E+00	5.66E+01	6.04E+02	1.01E+01	1.16E+03	4.05E+01	1.02E+02	5.39E+01	3.72E+00	1.46E+01	2.99E+02	1.01E+01	4.73E+02	4.07E+01	1.02E+02	3.96E+02	3.72E+00	5.66E+01	1.88E+01	1.01E+01	5.77E+02	4.07E+01	1.02E+02	5.39E+01	3.72E+00	1.46E+01	1.88E+01	1.01E+01	1.93E+02
4165	4.10E+01	1.03E+02	3.81E+02	3.97E+00	5.66E+01	5.66E+02	1.05E+01	1.11E+03	4.10E+01	1.03E+02	5.45E+01	3.97E+00	1.48E+01	2.80E+02	1.05E+01	4.56E+02	4.12E+01	1.03E+02	3.81E+02	3.97E+00	5.66E+01	2.00E+01	1.05E+01	5.65E+02	4.12E+01	1.03E+02	5.45E+01	3.97E+00	1.48E+01	2.00E+01	1.05E+01	1.96E+02
4166	4.19E+01	1.02E+02	3.77E+02	3.81E+00	5.59E+01	5.58E+02	1.03E+01	1.10E+03	4.19E+01	1.02E+02	4.34E+01	3.81E+00	1.07E+01	2.77E+02	1.03E+01	4.37E+02	4.21E+01	1.02E+02	3.77E+02	3.81E+00	5.59E+01	1.92E+01	1.03E+01	5.58E+02	4.21E+01	1.02E+02	4.34E+01	3.81E+00	1.07E+01	1.92E+01	1.03E+01	1.79E+02
4167	4.37E+01	1.05E+02	2.71E+02	4.75E+00	4.45E+01	4.05E+02	1.17E+01	8.30E+02	4.37E+01	1.05E+02	4.53E+01	4.75E+00	1.13E+01	2.01E+02	1.17E+01	3.67E+02	4.39E+01	1.05E+02	2.71E+02	4.75E+00	4.45E+01	2.37E+01	1.17E+01	4.48E+02	4.39E+01	1.05E+02	4.53E+01	4.75E+00	1.13E+01	2.37E+01	1.17E+01	1.90E+02
4168	4.32E+01	1.05E+02	2.74E+02	4.85E+00	4.50E+01	4.13E+02	1.18E+01	8.42E+02	4.32E+01	1.05E+02	5.03E+01	4.85E+00	1.42E+01	2.00E+02	1.18E+01	3.75E+02	4.34E+01	1.05E+02	2.74E+02	4.85E+00	4.50E+01	2.42E+01	1.18E+01	4.53E+02	4.34E+01	1.05E+02	5.03E+01	4.85E+00	1.42E+01	2.42E+01	1.18E+01	1.99E+02
4169	4.30E+01	1.05E+02	2.75E+02	4.88E+00	4.52E+01	4.16E+02	1.19E+01	8.46E+02	4.30E+01	1.05E+02	5.44E+01	4.88E+00	1.52E+01	2.01E+02	1.19E+01	3.81E+02	4.32E+01	1.05E+02	2.75E+02	4.88E+00	4.52E+01	2.43E+01	1.19E+01	4.55E+02	4.32E+01	1.05E+02	5.44E+01	4.88E+00	1.52E+01	2.43E+01	1.19E+01	2.04E+02
4170	4.55E+01	1.08E+02	2.27E+02	5.56E+00	3.33E+01	4.19E+02	1.26E+01	7.94E+02	4.55E+01	1.08E+02	5.57E+01	5.56E+00	1.57E+01	2.03E+02	1.26E+01	3.88E+02	4.57E+01	1.08E+02	2.27E+02	5.56E+00	3.33E+01	2.74E+01	1.26E+01	4.02E+02	4.57E+01	1.08E+02	5.57E+01	5.56E+00	1.57E+01	2.74E+01	1.26E+01	2.13E+02
4171	4.55E+01	1.08E+02	2.27E+02	5.57E+00	3.33E+01	4.19E+02	1.26E+01	7.94E+02	4.55E+01	1.08E+02	5.57E+01	5.57E+00	1.57E+01	2.03E+02	1.26E+01	3.88E+02	4.57E+01	1.08E+02	2.27E+02	5.57E+00	3.33E+01	2.74E+01	1.26E+01	4.02E+02	4.57E+01	1.08E+02	5.57E+01	5.57E+00	1.57E+01	2.74E+01	1.26E+01	2.13E+02
4172	4.61E+01	1.08E+02	2.24E+02	5.44E+00	3.28E+01	4.11E+02	1.25E+01	7.82E+02	4.61E+01	1.08E+02	4.68E+01	5.44E+00	1.19E+01	2.04E+02	1.25E+01	3.77E+02	4.63E+01	1.08E+02	2.24E+02	5.44E+00	3.28E+01	2.69E+01	1.25E+01	3.97E+02	4.63E+01	1.08E+02	4.68E+01	5.44E+00	1.19E+01	2.69E+01	1.25E+01	1.99E+02
4173	5.01E+01	1.13E+02	2.28E+02	6.58E+00	2.91E+01	5.90E+02	1.34E+01	9.66E+02	5.01E+01	1.13E+02	5.00E+01	6.58E+00	1.28E+01	2.13E+02	1.34E+01	3.95E+02	5.04E+01	1.13E+02	2.28E+02	6.58E+00	2.91E+01	3.16E+01	1.34E+01	4.08E+02	5.04E+01	1.13E+02	5.00E+01	6.58E+00	1.28E+01	3.16E+01	1.34E+01	2.14E+02
4174	3.74E+01	9.78E+01	7.58E+02	7.47E+00	5.98E+01	1.18E+03	1.01E+01	2.10E+03	3.74E+01	9.78E+01	1.35E+02	7.47E+00	1.70E+01	6.55E+02	1.01E+01	9.12E+02	3.77E+01	9.78E+01	7.58E+02	7.47E+00	5.98E+01	3.09E+01	1.01E+01	9.54E+02	3.77E+01	9.78E+01	1.35E+02	7.47E+00	1.70E+01	3.09E+01	1.01E+01	2.88E+02
4175	4.86E+01	5.92E+01	1.15E+02	4.60E+01	1.99E+01	1.74E+02	1.27E+01	4.14E+02	4.86E+01	5.92E+01	3.07E+02	4.60E+01	2.39E+01	2.29E+02	1.27E+01	6.65E+02	4.89E+01	5.92E+01	1.15E+02	4.60E+01	1.99E+01	3.34E+01	1.27E+01	2.74E+02	4.89E+01	5.92E+01	3.07E+02	4.60E+01	2.39E+01	3.34E+01	1.27E+01	4.70E+02
4176	3.33E+01	6.24E+01	1.78E+02	5.60E+01	2.79E+01	1.51E+02	1.36E+01	4.75E+02	3.33E+01	6.24E+01	6.71E+02	5.60E+01	7.02E+01	4.93E+02	1.36E+01	1.35E+03	3.37E+01	6.24E+01	1.78E+02	5.60E+01	2.79E+01	3.80E+01	1.36E+01	3.62E+02	3.37E+01	6.24E+01	6.71E+02	5.60E+01	7.02E+01	3.80E+01	1.36E+01	8.97E+02
4177	6.23E+01	9.61E+01	2.05E+02	1.88E+01	4.85E+01	2.48E+02	1.34E+01	6.17E+02	6.23E+01	9.61E+01	4.61E+02	1.88E+01	7.77E+01	3.29E+02	1.34E+01	9.83E+02	6.26E+01	9.61E+01	2.05E+02	1.88E+01	4.85E+01	3.38E+01	1.34E+01	4.03E+02	6.26E+01	9.61E+01	4.61E+02	1.88E+01	7.77E+01	3.38E+01	1.34E+01	6.88E+02
4178	6.28E+01	1.12E+02	4.34E+02	1.87E+01	6.83E+01	2.62E+02	1.27E+01	8.95E+02	6.28E+01	1.12E+02	5.36E+02	1.87E+01	1.58E+02	3.54E+02	1.27E+01	1.18E+03	6.31E+01	1.12E+02	4.34E+02	1.87E+01	6.83E+01	3.14E+01	1.27E+01	6.64E+02	6.31E+01	1.12E+02	5.36E+02	1.87E+01	1.58E+02	3.14E+01	1.27E+01	8.56E+02
4179	4.45E+01	7.44E+01	1.04E+02	7.14E+01	1.73E+01	1.70E+02	1.55E+01	4.37E+02	4.45E+01	7.44E+01	4.09E+03	7.14E+01	1.66E+02	6.53E+02	1.55E+01	5.05E+03	4.49E+01	7.44E+01	1.04E+02	7.14E+01	1.73E+01	4.30E+01	1.55E+01	3.10E+02	4.49E+01	7.44E+01	4.09E+03	7.14E+01	1.66E+02	4.30E+01	1.55E+01	4.44E+03
4180	9.01E+01	9.28E+01	2.73E+02	6.86E+01	5.85E+01	2.11E+02	1.76E+01	7.04E+02	9.01E+01	9.28E+01	6.65E+02	6.86E+01	1.13E+02	3.79E+02	1.76E+01	1.32E+03	9.05E+01	9.28E+01	2.73E+02	6.86E+01	5.85E+01	4.84E+01	1.76E+01	5.42E+02	9.05E+01	9.28E+01	6.65E+02	6.86E+01	1.13E+02	4.84E+01	1.76E+01	9.89E+02
4181	4.35E+01	3.56E+01	7.48E+01	1.02E+02	8.80E+00	9.68E+01	2.61E+01	3.18E+02	4.35E+01	3.56E+01	8.67E+01	1.02E+02	9.96E+00	1.52E+02	2.61E+01	3.87E+02	4.41E+01	3.56E+01	7.48E+01	1.02E+02	8.80E+00	7.47E+01	2.61E+01	2.96E+02	4.41E+01	3.56E+01	8.67E+01	1.02E+02	9.96E+00	7.47E+01	2.61E+01	3.09E+02
4182	4.45E+01	3.32E+01	7.15E+01	7.36E+01	1.13E+01	1.13E+02	2.65E+01	3.02E+02	4.45E+01	3.32E+01	9.01E+01	7.36E+01	1.06E+01	1.57E+02	2.65E+01	3.64E+02	4.50E+01	3.32E+01	7.15E+01	7.36E+01	1.13E+01	4.67E+01	2.65E+01	2.36E+02	4.50E+01	3.32E+01	9.01E+01	7.36E+01	1.06E+01	4.67E+01	2.65E+01	2.54E+02
4183	2.03E+01	2.79E+01	4.73E+01	7.74E+01	8.25E+00	6.59E+01	2.85E+01	2.27E+02	2.03E+01	2.79E+01	7.74E+01	7.74E+01	7.97E+00	8.06E+01	2.85E+01	2.71E+02	2.10E+01	2.79E+01	4.73E+01	7.74E+01	8.25E+00	6.37E+01	2.85E+01	2.25E+02	2.10E+01	2.79E+01	7.74E+01	7.74E+01	7.97E+00	6.37E+01	2.85E+01	2.54E+02
4184	2.10E+01	2.79E+01	4.49E+01	6.91E+01	7.29E+00	6.33E+01	3.56E+01	2.12E+02	2.10E+01	2.79E+01	7.91E+01	6.91E+01	9.71E+00	7.78E+01	3.56E+01	2.64E+02	2.18E+01	2.79E+01	4.49E+01	6.91E+01	7.29E+00	8.64E+01	3.56E+01	2.36E+02	2.18E+01	2.79E+01	7.91E+01	6.91E+01	9.71E+00	8.64E+01	3.56E+01	2.72E+02
4185	2.02E+01	2.70E+01	5.00E+01	7.73E+01	7.41E+00	6.31E+01	2.80E+01	2.25E+02	2.02E+01	2.70E+01	7.04E+01	7.73E+01	6.97E+00	6.89E+01	2.80E+01	2.51E+02	2.09E+01	2.70E+01	5.00E+01	7.73E+01	7.41E+00	9.01E+01	2.80E+01	2.52E+02	2.09E+01	2.70E+01	7.04E+01	7.73E+01	6.97E+00	9.01E+01	2.80E+01	2.72E+02
4186	1.74E+01	2.08E+01	3.43E+01	7.26E+01	4.34E+00	6.46E+01	4.07E+01	1.97E+02	1.74E+01	2.08E+01	5.90E+01	7.26E+01	7.27E+00	6.24E+01	4.07E+01	2.22E+02	1.92E+01	2.08E+01	3.43E+01	7.26E+01	4.34E+00	2.50E+02	4.07E+01	3.82E+02	1.92E+01	2.08E+01	5.90E+01	7.26E+01	7.27E+00	2.50E+02	4.07E+01	4.10E+02
4187	1.87E+01	2.05E+01	3.69E+01	9.83E+01	4.64E+00	4.65E+01	5.11E+01	2.07E+02	1.87E+01	2.05E+01	3.35E+01	9.83E+01	7.10E+00	6.26E+01	5.11E+01	2.22E+02	2.07E+01	2.05E+01	3.69E+01	9.83E+01	4.64E+00	2.59E+02	5.11E+01	4.20E+02	2.07E+01	2.05E+01	3.35E+01	9.83E+01	7.10E+00	2.59E+02	5.11E+01	4.19E+02
4188	1.84E+01	1.94E+01	3.54E+01	1.01E+02	4.34E+00	4.94E+01	7.65E+01	2.10E+02	1.84E+01	1.94E+01	3.67E+01	1.01E+02	6.46E+00	6.39E+01	7.65E+01	2.28E+02	2.28E+01	1.94E+01	3.54E+01	1.01E+02	4.34E+00	6.35E+02	7.65E+01	7.95E+02	2.28E+01	1.94E+01	3.67E+01	1.01E+02	6.46E+00	6.35E+02	7.65E+01	7.98E+02
4189	1.38E+01	1.89E+01	3.45E+01	1.29E+02	4.46E+00	4.32E+01	8.23E+01	2.30E+02	1.38E+01	1.89E+01	3.71E+01	1.29E+02	7.44E+00	5.45E+01	8.23E+01	2.47E+02	1.80E+01	1.89E+01	3.45E+01	1.29E+02	4.46E+00	6.66E+02	8.23E+01	8.53E+02	1.80E+01	1.89E+01	3.71E+01	1.29E+02	7.44E+00	6.66E+02	8.23E+01	8.58E+02
4190	1.37E+01	1.77E+01	3.25E+01	1.27E+02	4.06E+00	4.50E+01	1.17E+02	2.26E+02	1.37E+01	1.77E+01	3.27E+01	1.27E+02	6.98E+00	5.62E+01	1.17E+02	2.40E+02	2.18E+01	1.77E+01	3.25E+01	1.27E+02	4.06E+00	1.03E+03	1.17E+02	1.21E+03	2.18E+01	1.77E+01	3.27E+01	1.27E+02	6.98E+00	1.03E+03	1.17E+02	1.22E+03
4191	1.41E+01	1.77E+01	3.25E+01	1.13E+02	4.08E+00	4.58E+01	1.19E+02	2.13E+02	1.41E+01	1.77E+01	3.23E+01	1.13E+02	6.84E+00	5.75E+01	1.19E+02	2.28E+02	2.17E+01	1.77E+01	3.25E+01	1.13E+02	4.08E+00	9.78E+02	1.19E+02	1.15E+03	2.17E+01	1.77E+01	3.23E+01	1.13E+02	6.84E+00	9.78E+02	1.19E+02	1.15E+03
4192	1.41E+01	1.76E+01	3.23E+01	1.02E+02	4.07E+00	4.65E+01	1.20E+02	2.02E+02	1.41E+01	1.76E+01	3.17E+01	1.02E+02	6.66E+00	5.88E+01	1.20E+02	2.17E+02	2.12E+01	1.76E+01	3.23E+01	1.02E+02	4.07E+00	9.53E+02	1.20E+02	1.11E+03	2.12E+01	1.76E+01	3.17E+01	1.02E+02	6.66E+00	9.53E+02	1.20E+02	1.11E+03
4193	1.70E+01	1.45E+01	2.29E+01	5.61E+01	3.41E+00	3.69E+01	4.43E+02	4.75E+02	1.70E+01	1.45E+01	2.84E+01	5.61E+01	4.14E+00	3.47E+01	4.43E+02	4.75E+02	2.51E+01	1.45E+01	2.29E+01	5.61E+01	3.41E+00	1.05E+03	4.43E+02	1.14E+03	2.51E+01	1.45E+01	2.84E+01	5.61E+01	4.14E+00	1.05E+03	4.43E+02	1.15E+03
4194	1.91E+01	1.26E+01	1.95E+01	5.88E+01	3.40E+00	2.60E+01	8.72E+02	9.04E+02	1.91E+01	1.26E+01	1.87E+01	5.88E+01	2.98E+00	2.79E+01	8.72E+02	9.04E+02	2.37E+01	1.26E+01	1.95E+01	5.88E+01	3.40E+00	5.45E+02	8.72E+02	9.09E+02	2.37E+01	1.26E+01	1.87E+01	5.88E+01	2.98E+00	5.45E+02	8.72E+02	9.09E+02
4195	1.90E+01	1.32E+01	1.66E+01	4.58E+01	2.81E+00	2.71E+01	9.65E+02	9.97E+02	1.90E+01	1.32E+01	2.15E+01	4.58E+01	3.16E+00	2.70E+01	9.65E+02	9.97E+02	2.54E+01	1.32E+01	1.66E+01	4.58E+01	2.81E+00	8.11E+02	9.65E+02	1.00E+03	2.54E+01	1.32E+01	2.15E+01	4.58E+01	3.16E+00	8.11E+02	9.65E+02	1.00E+03
4196	1.67E+01	1.40E+01	1.54E+01	3.47E+01	2.14E+00	2.76E+01	8.50E+02	8.81E+02	1.67E+01	1.40E+01	2.12E+01	3.47E+01	3.38E+00	2.58E+01	8.50E+02	8.81E+02	2.16E+01	1.40E+01	1.54E+01	3.47E+01	2.14E+00	7.11E+02	8.50E+02	8.85E+02	2.16E+01	1.40E+01	2.12E+01	3.47E+01	3.38E+00	7.11E+02	8.50E+02	8.85E+02
4197	1.80E+01	1.49E+01	1.55E+01	2.52E+01	1.96E+00	2.65E+01	6.50E+02	6.83E+02	1.80E+01	1.49E+01	2.29E+01	2.52E+01	3.33E+00	2.37E+01	6.50E+02	6.83E+02	2.14E+01	1.49E+01	1.55E+01	2.52E+01	1.96E+00	4.44E+02	6.50E+02	6.86E+02	2.14E+01	1.49E+01	2.29E+01	2.52E+01	3.33E+00	4.44E+02	6.50E+02	6.86E+02
4198	1.71E+01	1.63E+01	1.91E+01	2.49E+01	2.23E+00	2.69E+01	9.90E+02	1.02E+03	1.71E+01	1.63E+01	2.53E+01	2.49E+01	2.97E+00	2.80E+01	9.90E+02	1.02E+03	2.16E+01	1.63E+01	1.91E+01	2.49E+01	2.23E+00	6.12E+02	9.90E+02	1.03E+03	2.16E+01	1.63E+01	2.53E+01	2.49E+01	2.97E+00	6.12E+02	9.90E+02	1.03E+03
4199	1.88E+01	1.68E+01	2.05E+01	3.23E+01	2.48E+00	2.84E+01	9.26E+02	9.62E+02	1.88E+01	1.68E+01	2.57E+01	3.23E+01	2.96E+00	2.90E+01	9.26E+02	9.62E+02	2.62E+01	1.68E+01	2.05E+01	3.23E+01	2.48E+00	7.76E+02	9.26E+02	9.69E+02	2.62E+01	1.68E+01	2.57E+01	3.23E+01	2.96E+00	7.76E+02	9.26E+02	9.69E+02
4200	1.84E+01	1.73E+01	2.16E+01	3.53E+01	2.84E+00	2.93E+01	7.24E+02	7.59E+02	1.84E+01	1.73E+01	2.59E+01	3.53E+01	3.11E+00	3.58E+01	7.24E+02	7.59E+02	2.83E+01	1.73E+01	2.16E+01	3.53E+01	2.84E+00	1.11E+03	7.24E+02	1.19E+03	2.83E+01	1.73E+01	2.59E+01	3.53E+01	3.11E+00	1.11E+03	7.24E+02	1.19E+03
4201	1.75E+01	1.80E+01	2.23E+01	3.40E+01	2.91E+00	3.02E+01	4.84E+02	5.20E+02	1.75E+01	1.80E+01	2.61E+01	3.40E+01	3.25E+00	3.60E+01	4.84E+02	5.20E+02	2.77E+01	1.80E+01	2.23E+01	3.40E+01	2.91E+00	1.47E+03	4.84E+02	1.55E+03	2.77E+01	1.80E+01	2.61E+01	3.40E+01	3.25E+00	1.47E+03	4.84E+02	1.55E+03
4202	1.52E+01	1.85E+01	2.29E+01	3.74E+01	3.09E+00	3.11E+01	3.40E+02	3.73E+02	1.52E+01	1.85E+01	2.62E+01	3.74E+01	3.37E+00	3.60E+01	3.40E+02	3.73E+02	2.62E+01	1.85E+01	2.29E+01	3.74E+01	3.09E+00	1.52E+03	3.40E+02	1.60E+03	2.62E+01	1.85E+01	2.62E+01	3.74E+01	3.37E+00	1.52E+03	3.40E+02	1.60E+03
4203	1.47E+01	1.89E+01	2.32E+01	5.01E+01	3.24E+00	3.25E+01	2.29E+02	2.62E+02	1.47E+01	1.89E+01	2.62E+01	5.01E+01	3.47E+00	3.69E+01	2.29E+02	2.62E+02	2.45E+01	1.89E+01	2.32E+01	5.01E+01	3.24E+00	1.65E+03	2.29E+02	1.74E+03	2.45E+01	1.89E+01	2.62E+01	5.01E+01	3.47E+00	1.65E+03	2.29E+02	1.74E+03
4204	1.42E+01	1.97E+01	2.31E+01	5.32E+01	3.36E+00	3.44E+01	1.66E+02	2.00E+02	1.42E+01	1.97E+01	2.61E+01	5.32E+01	3.74E+00	3.89E+01	1.66E+02	2.00E+02	2.40E+01	1.97E+01	2.31E+01	5.32E+01	3.36E+00	1.42E+03	1.66E+02	1.52E+03	2.40E+01	1.97E+01	2.61E+01	5.32E+01	3.74E+00	1.42E+03	1.66E+02	1.53E+03
4205	1.33E+01	2.00E+01	2.28E+01	4.58E+01	3.44E+00	3.55E+01	1.37E+02	1.70E+02	1.33E+01	2.00E+01	2.60E+01	4.58E+01	4.25E+00	4.09E+01	1.37E+02	1.70E+02	2.23E+01	2.00E+01	2.28E+01	4.58E+01	3.44E+00	1.42E+03	1.37E+02	1.51E+03	2.23E+01	2.00E+01	2.60E+01	4.58E+01	4.25E+00	1.42E+03	1.37E+02	1.52E+03
4206	1.23E+01	2.00E+01	2.53E+01	5.17E+01	3.59E+00	3.86E+01	1.48E+02	1.80E+02	1.23E+01	2.00E+01	2.91E+01	5.17E+01	3.68E+00	4.07E+01	1.48E+02	1.80E+02	1.91E+01	2.00E+01	2.53E+01	5.17E+01	3.59E+00	1.04E+03	1.48E+02	1.15E+03	1.91E+01	2.00E+01	2.91E+01	5.17E+01	3.68E+00	1.04E+03	1.48E+02	1.15E+03
4207	1.32E+01	1.94E+01	2.70E+01	6.67E+01	4.04E+00	3.96E+01	2.25E+02	2.58E+02	1.32E+01	1.94E+01	3.99E+01	6.67E+01	3.72E+00	4.03E+01	2.25E+02	2.58E+02	1.97E+01	1.94E+01	2.70E+01	6.67E+01	4.04E+00	1.02E+03	2.25E+02	1.14E+03	1.97E+01	1.94E+01	3.99E+01	6.67E+01	3.72E+00	1.02E+03	2.25E+02	1.15E+03
4208	1.39E+01	1.87E+01	2.97E+01	8.33E+01	4.22E+00	3.99E+01	1.40E+02	1.76E+02	1.39E+01	1.87E+01	4.24E+01	8.33E+01	3.95E+00	4.73E+01	1.40E+02	1.96E+02	2.17E+01	1.87E+01	2.97E+01	8.33E+01	4.22E+00	1.29E+03	1.40E+02	1.43E+03	2.17E+01	1.87E+01	4.24E+01	8.33E+01	3.95E+00	1.29E+03	1.40E+02	1.44E+03
4209	1.43E+01	1.86E+01	3.31E+01	1.32E+02	4.32E+00	4.15E+01	1.06E+02	2.30E+02	1.43E+01	1.86E+01	3.98E+01	1.32E+02	7.45E+00	5.06E+01	1.06E+02	2.49E+02	2.09E+01	1.86E+01	3.31E+01	1.32E+02	4.32E+00	1.03E+03	1.06E+02	1.22E+03	2.09E+01	1.86E+01	3.98E+01	1.32E+02	7.45E+00	1.03E+03	1.06E+02	1.23E+03
4210	1.45E+01	1.91E+01	3.34E+01	1.04E+02	4.54E+00	4.15E+01	1.04E+02	2.02E+02	1.45E+01	1.91E+01	4.21E+01	1.04E+02	7.57E+00	5.07E+01	1.04E+02	2.23E+02	1.88E+01	1.91E+01	3.34E+01	1.04E+02	4.54E+00	6.93E+02	1.04E+02	8.54E+02	1.88E+01	1.91E+01	4.21E+01	1.04E+02	7.57E+00	6.93E+02	1.04E+02	8.66E+02
4211	1.83E+01	2.01E+01	3.49E+01	1.06E+02	4.66E+00	4.29E+01	8.56E+01	2.08E+02	1.83E+01	2.01E+01	3.88E+01	1.06E+02	7.57E+00	5.37E+01	8.56E+01	2.26E+02	2.11E+01	2.01E+01	3.49E+01	1.06E+02	4.66E+00	4.52E+02	8.56E+01	6.17E+02	2.11E+01	2.01E+01	3.88E+01	1.06E+02	7.57E+00	4.52E+02	8.56E+01	6.24E+02
4212	1.85E+01	2.05E+01	3.56E+01	1.04E+02	4.70E+00	4.38E+01	7.02E+01	2.08E+02	1.85E+01	2.05E+01	3.53E+01	1.04E+02	7.51E+00	5.74E+01	7.02E+01	2.25E+02	2.08E+01	2.05E+01	3.56E+01	1.04E+02	4.70E+00	3.11E+02	7.02E+01	4.76E+02	2.08E+01	2.05E+01	3.53E+01	1.04E+02	7.51E+00	3.11E+02	7.02E+01	4.78E+02
4213	1.88E+01	2.09E+01	3.69E+01	8.89E+01	4.83E+00	4.54E+01	5.62E+01	1.97E+02	1.88E+01	2.09E+01	3.39E+01	8.89E+01	7.35E+00	6.14E+01	5.62E+01	2.13E+02	2.05E+01	2.09E+01	3.69E+01	8.89E+01	4.83E+00	2.40E+02	5.62E+01	3.92E+02	2.05E+01	2.09E+01	3.39E+01	8.89E+01	7.35E+00	2.40E+02	5.62E+01	3.91E+02
4214	1.88E+01	2.20E+01	3.88E+01	8.28E+01	4.78E+00	4.92E+01	4.98E+01	1.98E+02	1.88E+01	2.20E+01	4.24E+01	8.28E+01	6.74E+00	6.61E+01	4.98E+01	2.20E+02	2.04E+01	2.20E+01	3.88E+01	8.28E+01	4.78E+00	2.13E+02	4.98E+01	3.61E+02	2.04E+01	2.20E+01	4.24E+01	8.28E+01	6.74E+00	2.13E+02	4.98E+01	3.67E+02
4215	1.86E+01	2.19E+01	3.94E+01	9.71E+01	4.72E+00	5.29E+01	5.30E+01	2.16E+02	1.86E+01	2.19E+01	5.07E+01	9.71E+01	6.00E+00	6.85E+01	5.30E+01	2.44E+02	2.01E+01	2.19E+01	3.94E+01	9.71E+01	4.72E+00	1.82E+02	5.30E+01	3.45E+02	2.01E+01	2.19E+01	5.07E+01	9.71E+01	6.00E+00	1.82E+02	5.30E+01	3.57E+02
4216	1.84E+01	2.17E+01	3.92E+01	8.29E+01	4.68E+00	5.59E+01	5.17E+01	2.04E+02	1.84E+01	2.17E+01	5.47E+01	8.29E+01	5.05E+00	6.88E+01	5.17E+01	2.33E+02	1.98E+01	2.17E+01	3.92E+01	8.29E+01	4.68E+00	1.84E+02	5.17E+01	3.32E+02	1.98E+01	2.17E+01	5.47E+01	8.29E+01	5.05E+00	1.84E+02	5.17E+01	3.48E+02
4217	1.82E+01	2.15E+01	3.80E+01	9.30E+01	4.44E+00	5.98E+01	4.70E+01	2.17E+02	1.82E+01	2.15E+01	5.29E+01	9.30E+01	5.52E+00	6.68E+01	4.70E+01	2.40E+02	1.95E+01	2.15E+01	3.80E+01	9.30E+01	4.44E+00	1.92E+02	4.70E+01	3.49E+02	1.95E+01	2.15E+01	5.29E+01	9.30E+01	5.52E+00	1.92E+02	4.70E+01	3.65E+02
4218	1.80E+01	2.18E+01	3.98E+01	7.25E+01	4.55E+00	6.34E+01	4.44E+01	2.02E+02	1.80E+01	2.18E+01	5.53E+01	7.25E+01	6.65E+00	6.57E+01	4.44E+01	2.22E+02	1.90E+01	2.18E+01	3.98E+01	7.25E+01	4.55E+00	1.21E+02	4.44E+01	2.60E+02	1.90E+01	2.18E+01	5.53E+01	7.25E+01	6.65E+00	1.21E+02	4.44E+01	2.77E+02
4219	1.81E+01	2.23E+01	4.27E+01	8.60E+01	4.93E+00	6.18E+01	4.52E+01	2.18E+02	1.81E+01	2.23E+01	5.48E+01	8.60E+01	6.49E+00	6.68E+01	4.52E+01	2.36E+02	1.91E+01	2.23E+01	4.27E+01	8.60E+01	4.93E+00	1.18E+02	4.52E+01	2.74E+02	1.91E+01	2.23E+01	5.48E+01	8.60E+01	6.49E+00	1.18E+02	4.52E+01	2.88E+02
4220	1.85E+01	2.35E+01	4.53E+01	8.11E+01	5.23E+00	6.07E+01	4.29E+01	2.16E+02	1.85E+01	2.35E+01	5.63E+01	8.11E+01	6.31E+00	6.78E+01	4.29E+01	2.35E+02	1.95E+01	2.35E+01	4.53E+01	8.11E+01	5.23E+00	1.16E+02	4.29E+01	2.71E+02	1.95E+01	2.35E+01	5.63E+01	8.11E+01	6.31E+00	1.16E+02	4.29E+01	2.83E+02
4221	1.93E+01	2.48E+01	4.74E+01	9.75E+01	5.61E+00	6.00E+01	3.83E+01	2.35E+02	1.93E+01	2.48E+01	5.96E+01	9.75E+01	6.08E+00	6.83E+01	3.83E+01	2.56E+02	2.02E+01	2.48E+01	4.74E+01	9.75E+01	5.61E+00	1.10E+02	3.83E+01	2.85E+02	2.02E+01	2.48E+01	5.96E+01	9.75E+01	6.08E+00	1.10E+02	3.83E+01	2.98E+02
4222	2.00E+01	2.60E+01	4.86E+01	9.13E+01	6.12E+00	5.95E+01	3.25E+01	2.32E+02	2.00E+01	2.60E+01	6.27E+01	9.13E+01	5.82E+00	6.82E+01	3.25E+01	2.54E+02	2.09E+01	2.60E+01	4.86E+01	9.13E+01	6.12E+00	1.15E+02	3.25E+01	2.87E+02	2.09E+01	2.60E+01	6.27E+01	9.13E+01	5.82E+00	1.15E+02	3.25E+01	3.00E+02
4223	2.01E+01	2.63E+01	4.91E+01	1.13E+02	6.58E+00	6.04E+01	2.65E+01	2.56E+02	2.01E+01	2.63E+01	6.56E+01	1.13E+02	6.26E+00	6.76E+01	2.65E+01	2.79E+02	2.10E+01	2.63E+01	4.91E+01	1.13E+02	6.58E+00	1.11E+02	2.65E+01	3.06E+02	2.10E+01	2.63E+01	6.56E+01	1.13E+02	6.26E+00	1.11E+02	2.65E+01	3.22E+02
4224	2.02E+01	2.65E+01	4.86E+01	9.99E+01	6.94E+00	6.05E+01	2.92E+01	2.42E+02	2.02E+01	2.65E+01	6.80E+01	9.99E+01	6.95E+00	6.74E+01	2.92E+01	2.69E+02	2.10E+01	2.65E+01	4.86E+01	9.99E+01	6.94E+00	1.02E+02	2.92E+01	2.83E+02	2.10E+01	2.65E+01	6.80E+01	9.99E+01	6.95E+00	1.02E+02	2.92E+01	3.03E+02
4225	2.03E+01	2.67E+01	4.72E+01	1.21E+02	7.20E+00	6.15E+01	3.19E+01	2.63E+02	2.03E+01	2.67E+01	7.01E+01	1.21E+02	7.63E+00	6.93E+01	3.19E+01	2.94E+02	2.10E+01	2.67E+01	4.72E+01	1.21E+02	7.20E+00	8.81E+01	3.19E+01	2.90E+02	2.10E+01	2.67E+01	7.01E+01	1.21E+02	7.63E+00	8.81E+01	3.19E+01	3.13E+02
4226	2.04E+01	2.68E+01	4.48E+01	1.06E+02	7.32E+00	6.11E+01	3.43E+01	2.46E+02	2.04E+01	2.68E+01	7.16E+01	1.06E+02	8.29E+00	7.12E+01	3.43E+01	2.84E+02	2.12E+01	2.68E+01	4.48E+01	1.06E+02	7.32E+00	7.68E+01	3.43E+01	2.62E+02	2.12E+01	2.68E+01	7.16E+01	1.06E+02	8.29E+00	7.68E+01	3.43E+01	2.90E+02
4227	2.05E+01	2.69E+01	4.17E+01	9.21E+01	7.29E+00	6.14E+01	3.63E+01	2.29E+02	2.05E+01	2.69E+01	7.26E+01	9.21E+01	8.90E+00	7.50E+01	3.63E+01	2.76E+02	2.13E+01	2.69E+01	4.17E+01	9.21E+01	7.29E+00	8.49E+01	3.63E+01	2.53E+02	2.13E+01	2.69E+01	7.26E+01	9.21E+01	8.90E+00	8.49E+01	3.63E+01	2.85E+02
4228	2.05E+01	2.70E+01	4.25E+01	9.73E+01	7.12E+00	5.98E+01	3.79E+01	2.34E+02	2.05E+01	2.70E+01	7.31E+01	9.73E+01	9.46E+00	7.79E+01	3.79E+01	2.85E+02	2.14E+01	2.70E+01	4.25E+01	9.73E+01	7.12E+00	9.20E+01	3.79E+01	2.66E+02	2.14E+01	2.70E+01	7.31E+01	9.73E+01	9.46E+00	9.20E+01	3.79E+01	2.99E+02
4229	2.11E+01	2.78E+01	4.37E+01	6.20E+01	6.78E+00	6.32E+01	3.91E+01	2.04E+02	2.11E+01	2.78E+01	7.28E+01	6.20E+01	9.91E+00	7.94E+01	3.91E+01	2.52E+02	2.21E+01	2.78E+01	4.37E+01	6.20E+01	6.78E+00	9.79E+01	3.91E+01	2.38E+02	2.21E+01	2.78E+01	7.28E+01	6.20E+01	9.91E+00	9.79E+01	3.91E+01	2.70E+02
4230	2.08E+01	2.80E+01	4.60E+01	5.00E+01	7.65E+00	6.49E+01	3.29E+01	1.97E+02	2.08E+01	2.80E+01	8.21E+01	5.00E+01	9.42E+00	8.13E+01	3.29E+01	2.51E+02	2.15E+01	2.80E+01	4.60E+01	5.00E+01	7.65E+00	7.81E+01	3.29E+01	2.10E+02	2.15E+01	2.80E+01	8.21E+01	5.00E+01	9.42E+00	7.81E+01	3.29E+01	2.48E+02
4231	2.08E+01	2.83E+01	5.08E+01	5.40E+01	8.64E+00	6.80E+01	2.54E+01	2.10E+02	2.08E+01	2.83E+01	7.18E+01	5.40E+01	8.79E+00	7.94E+01	2.54E+01	2.42E+02	2.14E+01	2.83E+01	5.08E+01	5.40E+01	8.64E+00	5.91E+01	2.54E+01	2.01E+02	2.14E+01	2.83E+01	7.18E+01	5.40E+01	8.79E+00	5.91E+01	2.54E+01	2.22E+02
4232	2.33E+01	2.92E+01	6.08E+01	6.38E+01	9.06E+00	7.25E+01	1.86E+01	2.35E+02	2.33E+01	2.92E+01	7.53E+01	6.38E+01	1.08E+01	8.19E+01	1.86E+01	2.61E+02	2.38E+01	2.92E+01	6.08E+01	6.38E+01	9.06E+00	7.40E+01	1.86E+01	2.37E+02	2.38E+01	2.92E+01	7.53E+01	6.38E+01	1.08E+01	7.40E+01	1.86E+01	2.53E+02
4233	2.56E+01	2.99E+01	6.78E+01	6.52E+01	8.82E+00	8.02E+01	2.15E+01	2.52E+02	2.56E+01	2.99E+01	7.17E+01	6.52E+01	1.05E+01	9.65E+01	2.15E+01	2.74E+02	2.62E+01	2.99E+01	6.78E+01	6.52E+01	8.82E+00	8.22E+01	2.15E+01	2.54E+02	2.62E+01	2.99E+01	7.17E+01	6.52E+01	1.05E+01	8.22E+01	2.15E+01	2.60E+02
4234	2.77E+01	3.03E+01	7.02E+01	6.37E+01	7.90E+00	8.62E+01	2.61E+01	2.58E+02	2.77E+01	3.03E+01	8.54E+01	6.37E+01	1.01E+01	1.14E+02	2.61E+01	3.03E+02	2.84E+01	3.03E+01	7.02E+01	6.37E+01	7.90E+00	8.19E+01	2.61E+01	2.54E+02	2.84E+01	3.03E+01	8.54E+01	6.37E+01	1.01E+01	8.19E+01	2.61E+01	2.71E+02
4235	4.12E+01	3.28E+01	6.75E+01	8.52E+01	9.09E+00	9.71E+01	2.87E+01	2.92E+02	4.12E+01	3.28E+01	7.40E+01	8.52E+01	9.99E+00	1.35E+02	2.87E+01	3.37E+02	4.18E+01	3.28E+01	6.75E+01	8.52E+01	9.09E+00	7.39E+01	2.87E+01	2.69E+02	4.18E+01	3.28E+01	7.40E+01	8.52E+01	9.99E+00	7.39E+01	2.87E+01	2.76E+02
4236	4.29E+01	3.50E+01	7.07E+01	1.17E+02	9.27E+00	1.00E+02	2.76E+01	3.33E+02	4.29E+01	3.50E+01	8.36E+01	1.17E+02	9.80E+00	1.49E+02	2.76E+01	3.95E+02	4.36E+01	3.50E+01	7.07E+01	1.17E+02	9.27E+00	7.31E+01	2.76E+01	3.06E+02	4.36E+01	3.50E+01	8.36E+01	1.17E+02	9.80E+00	7.31E+01	2.76E+01	3.19E+02
4237	4.25E+01	3.64E+01	7.90E+01	9.84E+01	9.67E+00	9.28E+01	2.10E+01	3.16E+02	4.25E+01	3.64E+01	8.71E+01	9.84E+01	1.07E+01	1.37E+02	2.10E+01	3.70E+02	4.31E+01	3.64E+01	7.90E+01	9.84E+01	9.67E+00	7.45E+01	2.10E+01	2.98E+02	4.31E+01	3.64E+01	8.71E+01	9.84E+01	1.07E+01	7.45E+01	2.10E+01	3.07E+02
4238	4.31E+01	3.87E+01	8.02E+01	9.26E+01	1.06E+01	9.01E+01	1.81E+01	3.12E+02	4.31E+01	3.87E+01	9.13E+01	9.26E+01	1.09E+01	1.37E+02	1.81E+01	3.71E+02	4.36E+01	3.87E+01	8.02E+01	9.26E+01	1.06E+01	6.97E+01	1.81E+01	2.92E+02	4.36E+01	3.87E+01	9.13E+01	9.26E+01	1.09E+01	6.97E+01	1.81E+01	3.03E+02
4239	4.37E+01	3.94E+01	7.97E+01	1.01E+02	1.14E+01	8.50E+01	1.54E+01	3.17E+02	4.37E+01	3.94E+01	9.56E+01	1.01E+02	1.12E+01	1.37E+02	1.54E+01	3.84E+02	4.42E+01	3.94E+01	7.97E+01	1.01E+02	1.14E+01	6.36E+01	1.54E+01	2.95E+02	4.42E+01	3.94E+01	9.56E+01	1.01E+02	1.12E+01	6.36E+01	1.54E+01	3.11E+02
4240	4.43E+01	4.14E+01	7.73E+01	9.44E+01	1.21E+01	8.34E+01	1.28E+01	3.09E+02	4.43E+01	4.14E+01	1.00E+02	9.44E+01	1.14E+01	1.91E+02	1.28E+01	4.39E+02	4.47E+01	4.14E+01	7.73E+01	9.44E+01	1.21E+01	5.67E+01	1.28E+01	2.82E+02	4.47E+01	4.14E+01	1.00E+02	9.44E+01	1.14E+01	5.67E+01	1.28E+01	3.04E+02
4241	4.50E+01	4.23E+01	7.30E+01	8.90E+01	1.24E+01	8.87E+01	1.33E+01	3.05E+02	4.50E+01	4.23E+01	1.05E+02	8.90E+01	1.16E+01	1.98E+02	1.33E+01	4.45E+02	4.54E+01	4.23E+01	7.30E+01	8.90E+01	1.24E+01	4.95E+01	1.33E+01	2.66E+02	4.54E+01	4.23E+01	1.05E+02	8.90E+01	1.16E+01	4.95E+01	1.33E+01	2.97E+02
4242	5.86E+01	4.65E+01	6.67E+01	9.69E+01	1.24E+01	9.74E+01	1.43E+01	3.20E+02	5.86E+01	4.65E+01	1.09E+02	9.69E+01	1.17E+01	2.03E+02	1.43E+01	4.67E+02	5.89E+01	4.65E+01	6.67E+01	9.69E+01	1.24E+01	4.25E+01	1.43E+01	2.65E+02	5.89E+01	4.65E+01	1.09E+02	9.69E+01	1.17E+01	4.25E+01	1.43E+01	3.07E+02
4243	5.94E+01	4.89E+01	6.37E+01	9.13E+01	1.21E+01	1.02E+02	1.54E+01	3.18E+02	5.94E+01	4.89E+01	1.14E+02	9.13E+01	1.19E+01	2.06E+02	1.54E+01	4.72E+02	5.97E+01	4.89E+01	6.37E+01	9.13E+01	1.21E+01	3.59E+01	1.54E+01	2.52E+02	5.97E+01	4.89E+01	1.14E+02	9.13E+01	1.19E+01	3.59E+01	1.54E+01	3.02E+02
4244	6.01E+01	5.05E+01	6.55E+01	8.65E+01	1.14E+01	1.06E+02	1.63E+01	3.20E+02	6.01E+01	5.05E+01	1.19E+02	8.65E+01	1.29E+01	2.07E+02	1.63E+01	4.76E+02	6.05E+01	5.05E+01	6.55E+01	8.65E+01	1.14E+01	3.60E+01	1.63E+01	2.50E+02	6.05E+01	5.05E+01	1.19E+02	8.65E+01	1.29E+01	3.60E+01	1.63E+01	3.05E+02
4245	6.09E+01	5.08E+01	6.87E+01	9.44E+01	1.04E+01	1.19E+02	1.72E+01	3.43E+02	6.09E+01	5.08E+01	1.25E+02	9.44E+01	1.38E+01	2.13E+02	1.72E+01	4.97E+02	6.13E+01	5.08E+01	6.87E+01	9.44E+01	1.04E+01	3.87E+01	1.72E+01	2.63E+02	6.13E+01	5.08E+01	1.25E+02	9.44E+01	1.38E+01	3.87E+01	1.72E+01	3.22E+02
4246	6.17E+01	5.48E+01	6.88E+01	8.90E+01	9.87E+00	1.38E+02	1.81E+01	3.60E+02	6.17E+01	5.48E+01	1.30E+02	8.90E+01	1.48E+01	2.25E+02	1.81E+01	5.14E+02	6.21E+01	5.48E+01	6.88E+01	8.90E+01	9.87E+00	4.14E+01	1.81E+01	2.64E+02	6.21E+01	5.48E+01	1.30E+02	8.90E+01	1.48E+01	4.14E+01	1.81E+01	3.30E+02
4247	6.24E+01	5.55E+01	6.57E+01	9.84E+01	9.73E+00	1.53E+02	1.88E+01	3.83E+02	6.24E+01	5.55E+01	1.36E+02	9.84E+01	1.58E+01	2.36E+02	1.88E+01	5.42E+02	6.29E+01	5.55E+01	6.57E+01	9.84E+01	9.73E+00	4.40E+01	1.88E+01	2.73E+02	6.29E+01	5.55E+01	1.36E+02	9.84E+01	1.58E+01	4.40E+01	1.88E+01	3.50E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4248	6.32E+01	5.81E+01	5.98E+01	9.17E+01	1.03E+01	1.67E+02	1.95E+01	3.87E+02	6.32E+01	5.81E+01	1.42E+02	9.17E+01	1.68E+01	2.47E+02	1.95E+01	5.55E+02	6.37E+01	5.81E+01	5.98E+01	9.17E+01	1.03E+01	4.63E+01	1.95E+01	2.66E+02	6.37E+01	5.81E+01	1.42E+02	9.17E+01	1.68E+01	4.63E+01	1.95E+01	3.55E+02
4249	6.40E+01	5.85E+01	7.02E+01	8.59E+01	1.05E+01	1.82E+02	2.01E+01	4.07E+02	6.40E+01	5.85E+01	1.48E+02	8.59E+01	1.78E+01	2.62E+02	2.01E+01	5.72E+02	6.44E+01	5.85E+01	7.02E+01	8.59E+01	1.05E+01	4.84E+01	2.01E+01	2.73E+02	6.44E+01	5.85E+01	1.48E+02	8.59E+01	1.78E+01	4.84E+01	2.01E+01	3.59E+02
4250	6.47E+01	5.85E+01	8.24E+01	9.44E+01	1.00E+01	1.94E+02	2.06E+01	4.39E+02	6.47E+01	5.85E+01	1.55E+02	9.44E+01	1.88E+01	2.77E+02	2.06E+01	6.04E+02	6.51E+01	5.85E+01	8.24E+01	9.44E+01	1.00E+01	5.04E+01	2.06E+01	2.96E+02	6.51E+01	5.85E+01	1.55E+02	9.44E+01	1.88E+01	5.04E+01	2.06E+01	3.77E+02
4251	6.54E+01	6.00E+01	9.06E+01	8.78E+01	9.15E+00	2.00E+02	2.11E+01	4.47E+02	6.54E+01	6.00E+01	1.62E+02	8.78E+01	1.97E+01	2.91E+02	2.11E+01	6.20E+02	6.59E+01	6.00E+01	9.06E+01	8.78E+01	9.15E+00	5.20E+01	2.11E+01	3.00E+02	6.59E+01	6.00E+01	1.62E+02	8.78E+01	1.97E+01	5.20E+01	2.11E+01	3.81E+02
4252	6.61E+01	6.14E+01	9.93E+01	8.21E+01	9.77E+00	2.00E+02	2.14E+01	4.52E+02	6.61E+01	6.14E+01	1.69E+02	8.21E+01	2.06E+01	3.02E+02	2.14E+01	6.35E+02	6.66E+01	6.14E+01	9.93E+01	8.21E+01	9.77E+00	5.35E+01	2.14E+01	3.06E+02	6.66E+01	6.14E+01	1.69E+02	8.21E+01	2.06E+01	5.35E+01	2.14E+01	3.87E+02
4253	6.75E+01	6.35E+01	1.31E+02	8.32E+01	1.34E+01	1.82E+02	2.19E+01	4.73E+02	6.75E+01	6.35E+01	1.84E+02	8.32E+01	2.22E+01	3.15E+02	2.19E+01	6.68E+02	6.80E+01	6.35E+01	1.31E+02	8.32E+01	1.34E+01	5.58E+01	2.19E+01	3.47E+02	6.80E+01	6.35E+01	1.84E+02	8.32E+01	2.22E+01	5.58E+01	2.19E+01	4.09E+02
4254	6.82E+01	6.42E+01	1.44E+02	9.12E+01	1.40E+01	1.65E+02	2.20E+01	4.79E+02	6.82E+01	6.42E+01	1.92E+02	9.12E+01	2.28E+01	3.15E+02	2.20E+01	6.86E+02	6.87E+01	6.42E+01	1.44E+02	9.12E+01	1.40E+01	5.67E+01	2.20E+01	3.71E+02	6.87E+01	6.42E+01	1.92E+02	9.12E+01	2.28E+01	5.67E+01	2.20E+01	4.27E+02
4255	6.88E+01	6.47E+01	1.54E+02	8.37E+01	1.59E+01	1.57E+02	2.21E+01	4.75E+02	6.88E+01	6.47E+01	2.01E+02	8.37E+01	2.33E+01	3.12E+02	2.21E+01	6.84E+02	6.93E+01	6.47E+01	1.54E+02	8.37E+01	1.59E+01	5.73E+01	2.21E+01	3.75E+02	6.93E+01	6.47E+01	2.01E+02	8.37E+01	2.33E+01	5.73E+01	2.21E+01	4.29E+02
4256	6.95E+01	6.93E+01	1.58E+02	7.69E+01	1.82E+01	1.70E+02	2.21E+01	4.92E+02	6.95E+01	6.93E+01	2.09E+02	7.69E+01	2.36E+01	3.04E+02	2.21E+01	6.83E+02	7.00E+01	6.93E+01	1.58E+02	7.69E+01	1.82E+01	5.77E+01	2.21E+01	3.80E+02	7.00E+01	6.93E+01	2.09E+02	7.69E+01	2.36E+01	5.77E+01	2.21E+01	4.37E+02
4257	7.01E+01	7.08E+01	1.56E+02	8.32E+01	2.03E+01	1.82E+02	2.20E+01	5.12E+02	7.01E+01	7.08E+01	2.18E+02	8.32E+01	2.49E+01	2.94E+02	2.20E+01	6.91E+02	7.06E+01	7.08E+01	1.56E+02	8.32E+01	2.03E+01	5.79E+01	2.20E+01	3.88E+02	7.06E+01	7.08E+01	2.18E+02	8.32E+01	2.49E+01	5.79E+01	2.20E+01	4.55E+02
4258	7.07E+01	7.24E+01	1.48E+02	7.60E+01	2.18E+01	3.17E+02	2.19E+01	6.35E+02	7.07E+01	7.24E+01	2.27E+02	7.60E+01	2.71E+01	2.82E+02	2.19E+01	6.85E+02	7.12E+01	7.24E+01	1.48E+02	7.60E+01	2.18E+01	5.80E+01	2.19E+01	3.76E+02	7.12E+01	7.24E+01	2.27E+02	7.60E+01	2.71E+01	5.80E+01	2.19E+01	4.60E+02
4259	7.13E+01	7.58E+01	1.34E+02	8.28E+01	2.25E+01	3.34E+02	2.17E+01	6.49E+02	7.13E+01	7.58E+01	2.36E+02	8.28E+01	2.91E+01	2.76E+02	2.17E+01	7.01E+02	7.18E+01	7.58E+01	1.34E+02	8.28E+01	2.25E+01	5.79E+01	2.17E+01	3.73E+02	7.18E+01	7.58E+01	2.36E+02	8.28E+01	2.91E+01	5.79E+01	2.17E+01	4.82E+02
4260	7.21E+01	7.99E+01	1.16E+02	7.46E+01	2.24E+01	3.56E+02	2.15E+01	6.48E+02	7.21E+01	7.99E+01	2.45E+02	7.46E+01	3.07E+01	3.00E+02	2.15E+01	7.30E+02	7.26E+01	7.99E+01	1.16E+02	7.46E+01	2.24E+01	5.75E+01	2.15E+01	3.50E+02	7.26E+01	7.99E+01	2.45E+02	7.46E+01	3.07E+01	5.75E+01	2.15E+01	4.88E+02
4261	7.30E+01	8.21E+01	9.50E+01	8.19E+01	2.12E+01	4.55E+02	2.12E+01	7.35E+02	7.30E+01	8.21E+01	2.55E+02	8.19E+01	3.20E+01	4.27E+02	2.12E+01	8.78E+02	7.35E+01	8.21E+01	9.50E+01	8.19E+01	2.12E+01	5.71E+01	2.12E+01	3.37E+02	7.35E+01	8.21E+01	2.55E+02	8.19E+01	3.20E+01	5.71E+01	2.12E+01	5.08E+02
4262	7.39E+01	8.47E+01	7.38E+01	7.34E+01	1.92E+01	4.50E+02	2.09E+01	7.01E+02	7.39E+01	8.47E+01	2.65E+02	7.34E+01	3.30E+01	4.69E+02	2.09E+01	9.25E+02	7.44E+01	8.47E+01	7.38E+01	7.34E+01	1.92E+01	5.66E+01	2.09E+01	3.08E+02	7.44E+01	8.47E+01	2.65E+02	7.34E+01	3.30E+01	5.66E+01	2.09E+01	5.13E+02
4263	7.48E+01	8.70E+01	2.00E+02	6.61E+01	1.65E+01	4.69E+02	2.06E+01	8.39E+02	7.48E+01	8.70E+01	2.75E+02	6.61E+01	3.33E+01	4.95E+02	2.06E+01	9.56E+02	7.53E+01	8.70E+01	2.00E+02	6.61E+01	1.65E+01	5.60E+01	2.06E+01	4.26E+02	7.53E+01	8.70E+01	2.75E+02	6.61E+01	3.33E+01	5.60E+01	2.06E+01	5.17E+02
4264	7.57E+01	8.71E+01	2.78E+02	7.15E+01	1.34E+01	4.46E+02	2.03E+01	8.96E+02	7.57E+01	8.71E+01	2.99E+02	7.15E+01	3.70E+01	4.95E+02	2.03E+01	9.90E+02	7.61E+01	8.71E+01	2.78E+02	7.15E+01	1.34E+01	5.52E+01	2.03E+01	5.05E+02	7.61E+01	8.71E+01	2.99E+02	7.15E+01	3.70E+01	5.52E+01	2.03E+01	5.50E+02
4265	7.65E+01	8.70E+01	3.54E+02	6.35E+01	1.81E+01	3.83E+02	1.99E+01	9.05E+02	7.65E+01	8.70E+01	3.38E+02	6.35E+01	5.62E+01	4.66E+02	1.99E+01	1.01E+03	7.70E+01	8.70E+01	3.54E+02	6.35E+01	1.81E+01	5.44E+01	1.99E+01	5.77E+02	7.70E+01	8.70E+01	3.38E+02	6.35E+01	5.62E+01	5.44E+01	1.99E+01	5.99E+02
4266	7.73E+01	8.69E+01	4.08E+02	6.98E+01	2.81E+01	2.95E+02	1.95E+01	8.88E+02	7.73E+01	8.69E+01	3.80E+02	6.98E+01	7.93E+01	4.14E+02	1.95E+01	1.03E+03	7.78E+01	8.69E+01	4.08E+02	6.98E+01	2.81E+01	5.34E+01	1.95E+01	6.47E+02	7.78E+01	8.69E+01	3.80E+02	6.98E+01	7.93E+01	5.34E+01	1.95E+01	6.70E+02
4267	7.81E+01	8.77E+01	4.23E+02	6.04E+01	4.00E+01	2.86E+02	1.91E+01	8.97E+02	7.81E+01	8.77E+01	4.28E+02	6.04E+01	1.03E+02	3.95E+02	1.91E+01	1.07E+03	7.86E+01	8.77E+01	4.23E+02	6.04E+01	4.00E+01	5.24E+01	1.91E+01	6.63E+02	7.86E+01	8.77E+01	4.28E+02	6.04E+01	1.03E+02	5.24E+01	1.91E+01	7.32E+02
4268	7.89E+01	8.71E+01	3.89E+02	7.90E+01	5.16E+01	2.56E+02	1.86E+01	8.63E+02	7.89E+01	8.71E+01	4.77E+02	7.90E+01	1.22E+02	3.83E+02	1.86E+01	1.15E+03	7.94E+01	8.71E+01	3.89E+02	7.90E+01	5.16E+01	5.14E+01	1.86E+01	6.58E+02	7.94E+01	8.71E+01	4.77E+02	7.90E+01	1.22E+02	5.14E+01	1.86E+01	8.16E+02
4269	8.44E+01	9.20E+01	2.95E+02	6.02E+01	6.09E+01	1.99E+02	1.77E+01	7.07E+02	8.44E+01	9.20E+01	5.84E+02	6.02E+01	1.32E+02	3.20E+02	1.77E+01	1.19E+03	8.48E+01	9.20E+01	2.95E+02	6.02E+01	6.09E+01	4.91E+01	1.77E+01	5.57E+02	8.48E+01	9.20E+01	5.84E+02	6.02E+01	1.32E+02	4.91E+01	1.77E+01	9.16E+02
4270	9.22E+01	9.16E+01	2.53E+02	6.91E+01	5.39E+01	2.07E+02	1.73E+01	6.75E+02	9.22E+01	9.16E+01	6.48E+02	6.91E+01	8.61E+01	3.68E+02	1.73E+01	1.26E+03	9.26E+01	9.16E+01	2.53E+02	6.91E+01	5.39E+01	4.79E+01	1.73E+01	5.16E+02	9.26E+01	9.16E+01	6.48E+02	6.91E+01	8.61E+01	4.79E+01	1.73E+01	9.43E+02
4271	9.66E+01	9.44E+01	1.87E+02	6.08E+01	4.34E+01	1.76E+02	1.68E+01	5.61E+02	9.66E+01	9.44E+01	6.80E+02	6.08E+01	9.82E+01	3.77E+02	1.68E+01	1.31E+03	9.70E+01	9.44E+01	1.87E+02	6.08E+01	4.34E+01	4.66E+01	1.68E+01	4.32E+02	9.70E+01	9.44E+01	6.80E+02	6.08E+01	9.82E+01	4.66E+01	1.68E+01	9.80E+02
4272	6.47E+01	8.51E+01	1.16E+02	6.28E+01	4.10E+01	1.80E+02	1.63E+01	4.86E+02	6.47E+01	8.51E+01	1.23E+03	6.28E+01	1.40E+02	4.13E+02	1.63E+01	1.93E+03	6.51E+01	8.51E+01	1.16E+02	6.28E+01	4.10E+01	4.54E+01	1.63E+01	3.51E+02	6.51E+01	8.51E+01	1.23E+03	6.28E+01	1.40E+02	4.54E+01	1.63E+01	1.56E+03
4273	6.39E+01	8.19E+01	1.51E+02	6.13E+01	3.31E+01	2.00E+02	1.59E+01	5.28E+02	6.39E+01	8.19E+01	1.96E+03	6.13E+01	1.24E+02	5.06E+02	1.59E+01	2.74E+03	6.42E+01	8.19E+01	1.51E+02	6.13E+01	3.31E+01	4.41E+01	1.59E+01	3.72E+02	6.42E+01	8.19E+01	1.96E+03	6.13E+01	1.24E+02	4.41E+01	1.59E+01	2.28E+03
4274	4.06E+01	7.38E+01	1.33E+02	6.28E+01	2.24E+01	1.97E+02	1.54E+01	4.89E+02	4.06E+01	7.38E+01	2.48E+03	6.28E+01	1.47E+02	5.92E+02	1.54E+01	3.35E+03	4.09E+01	7.38E+01	1.33E+02	6.28E+01	2.24E+01	4.28E+01	1.54E+01	3.35E+02	4.09E+01	7.38E+01	2.48E+03	6.28E+01	1.47E+02	4.28E+01	1.54E+01	2.81E+03
4275	7.46E+01	7.51E+01	1.60E+02	3.34E+01	2.15E+01	1.40E+02	1.47E+01	4.30E+02	7.46E+01	7.51E+01	1.27E+03	3.34E+01	1.15E+02	7.63E+02	1.47E+01	2.26E+03	7.49E+01	7.51E+01	1.60E+02	3.34E+01	2.15E+01	3.81E+01	1.47E+01	3.28E+02	7.49E+01	7.51E+01	1.27E+03	3.34E+01	1.15E+02	3.81E+01	1.47E+01	1.53E+03
4276	7.52E+01	7.26E+01	1.74E+02	2.17E+01	1.77E+01	1.41E+02	1.77E+01	4.27E+02	7.52E+01	7.26E+01	8.27E+02	2.17E+01	9.48E+01	9.90E+02	1.77E+01	2.01E+03	7.56E+01	7.26E+01	1.74E+02	2.17E+01	1.77E+01	4.55E+01	1.77E+01	3.32E+02	7.56E+01	7.26E+01	8.27E+02	2.17E+01	9.48E+01	4.55E+01	1.77E+01	1.06E+03
4277	7.83E+01	7.04E+01	1.61E+02	1.71E+01	1.13E+01	1.42E+02	1.95E+01	4.03E+02	7.83E+01	7.04E+01	5.61E+02	1.71E+01	7.88E+01	1.37E+03	1.95E+01	2.10E+03	7.87E+01	7.04E+01	1.61E+02	1.71E+01	1.13E+01	5.10E+01	1.95E+01	3.11E+02	7.87E+01	7.04E+01	5.61E+02	1.71E+01	7.88E+01	5.10E+01	1.95E+01	7.78E+02
4278	8.15E+01	6.80E+01	1.29E+02	1.48E+01	1.57E+01	1.39E+02	1.98E+01	3.66E+02	8.15E+01	6.80E+01	4.79E+02	1.48E+01	6.47E+01	1.10E+03	1.98E+01	1.73E+03	8.19E+01	6.80E+01	1.29E+02	1.48E+01	1.57E+01	5.24E+01	1.98E+01	2.80E+02	8.19E+01	6.80E+01	4.79E+02	1.48E+01	6.47E+01	5.24E+01	1.98E+01	6.79E+02
4279	9.70E+01	7.24E+01	1.51E+02	1.31E+01	2.17E+01	1.36E+02	1.81E+01	3.94E+02	9.70E+01	7.24E+01	4.08E+02	1.31E+01	4.60E+01	7.33E+02	1.81E+01	1.27E+03	9.74E+01	7.24E+01	1.51E+02	1.31E+01	2.17E+01	4.80E+01	1.81E+01	3.06E+02	9.74E+01	7.24E+01	4.08E+02	1.31E+01	4.60E+01	4.80E+01	1.81E+01	5.87E+02
4280	5.13E+01	6.56E+01	1.45E+02	1.29E+01	1.87E+01	1.20E+02	1.77E+01	3.62E+02	5.13E+01	6.56E+01	3.88E+02	1.29E+01	5.98E+01	6.14E+02	1.77E+01	1.14E+03	5.17E+01	6.56E+01	1.45E+02	1.29E+01	1.87E+01	4.73E+01	1.77E+01	2.90E+02	5.17E+01	6.56E+01	3.88E+02	1.29E+01	5.98E+01	4.73E+01	1.77E+01	5.74E+02
4281	4.07E+01	6.55E+01	1.16E+02	1.27E+01	1.63E+01	1.06E+02	1.73E+01	3.17E+02	4.07E+01	6.55E+01	4.76E+02	1.27E+01	7.21E+01	6.54E+02	1.73E+01	1.28E+03	4.11E+01	6.55E+01	1.16E+02	1.27E+01	1.63E+01	4.75E+01	1.73E+01	2.58E+02	4.11E+01	6.55E+01	4.76E+02	1.27E+01	7.21E+01	4.75E+01	1.73E+01	6.73E+02
4282	4.50E+01	6.80E+01	1.06E+02	1.25E+01	2.14E+01	1.15E+02	1.73E+01	3.23E+02	4.50E+01	6.80E+01	4.50E+02	1.25E+01	5.35E+01	5.43E+02	1.73E+01	1.13E+03	4.54E+01	6.80E+01	1.06E+02	1.25E+01	2.14E+01	4.76E+01	1.73E+01	2.55E+02	4.54E+01	6.80E+01	4.50E+02	1.25E+01	5.35E+01	4.76E+01	1.73E+01	6.31E+02
4283	4.74E+01	7.00E+01	5.87E+01	1.10E+01	1.64E+01	1.34E+02	2.07E+01	2.90E+02	4.74E+01	7.00E+01	3.46E+02	1.10E+01	4.06E+01	3.77E+02	2.07E+01	8.45E+02	4.79E+01	7.00E+01	5.87E+01	1.10E+01	1.64E+01	5.71E+01	2.07E+01	2.13E+02	4.79E+01	7.00E+01	3.46E+02	1.10E+01	4.06E+01	5.71E+01	2.07E+01	5.25E+02
4284	7.36E+01	7.48E+01	4.95E+01	1.08E+01	1.49E+01	1.32E+02	2.38E+01	2.81E+02	7.36E+01	7.48E+01	3.35E+02	1.08E+01	3.98E+01	3.62E+02	2.38E+01	8.21E+02	7.42E+01	7.48E+01	4.95E+01	1.08E+01	1.49E+01	6.52E+01	2.38E+01	2.15E+02	7.42E+01	7.48E+01	3.35E+02	1.08E+01	3.98E+01	6.52E+01	2.38E+01	5.25E+02
4285	7.24E+01	7.28E+01	4.80E+01	1.06E+01	1.35E+01	1.27E+02	2.61E+01	2.72E+02	7.24E+01	7.28E+01	3.43E+02	1.06E+01	3.94E+01	3.53E+02	2.61E+01	8.19E+02	7.30E+01	7.28E+01	4.80E+01	1.06E+01	1.35E+01	7.13E+01	2.61E+01	2.16E+02	7.30E+01	7.28E+01	3.43E+02	1.06E+01	3.94E+01	7.13E+01	2.61E+01	5.37E+02
4286	8.38E+01	7.25E+01	4.49E+01	1.04E+01	1.19E+01	1.20E+02	2.76E+01	2.60E+02	8.38E+01	7.25E+01	3.68E+02	1.04E+01	4.52E+01	3.29E+02	2.76E+01	8.25E+02	8.44E+01	7.25E+01	4.49E+01	1.04E+01	1.19E+01	7.44E+01	2.76E+01	2.14E+02	8.44E+01	7.25E+01	3.68E+02	1.04E+01	4.52E+01	7.44E+01	2.76E+01	5.70E+02
4287	8.18E+01	6.55E+01	7.69E+01	1.02E+01	6.74E+00	1.21E+02	2.75E+01	2.80E+02	8.18E+01	6.55E+01	2.55E+02	1.02E+01	2.97E+01	2.64E+02	2.75E+01	6.25E+02	8.25E+01	6.55E+01	7.69E+01	1.02E+01	6.74E+00	7.33E+01	2.75E+01	2.33E+02	8.25E+01	6.55E+01	2.55E+02	1.02E+01	2.97E+01	7.33E+01	2.75E+01	4.34E+02
4288	8.12E+01	6.26E+01	9.90E+01	1.02E+01	6.19E+00	1.33E+02	2.72E+01	3.11E+02	8.12E+01	6.26E+01	2.25E+02	1.02E+01	3.00E+01	2.95E+02	2.72E+01	6.23E+02	8.18E+01	6.26E+01	9.90E+01	1.02E+01	6.19E+00	7.24E+01	2.72E+01	2.50E+02	8.18E+01	6.26E+01	2.25E+02	1.02E+01	3.00E+01	7.24E+01	2.72E+01	4.00E+02
4289	7.70E+01	5.86E+01	9.62E+01	1.02E+01	6.52E+00	1.29E+02	2.68E+01	3.00E+02	7.70E+01	5.86E+01	2.60E+02	1.02E+01	2.69E+01	2.80E+02	2.68E+01	6.36E+02	7.76E+01	5.86E+01	9.62E+01	1.02E+01	6.52E+00	7.14E+01	2.68E+01	2.43E+02	7.76E+01	5.86E+01	2.60E+02	1.02E+01	2.69E+01	7.14E+01	2.68E+01	4.28E+02
4290	6.98E+01	5.75E+01	9.58E+01	1.02E+01	1.13E+01	1.24E+02	2.65E+01	2.99E+02	6.98E+01	5.75E+01	3.15E+02	1.02E+01	3.80E+01	2.76E+02	2.65E+01	6.97E+02	7.04E+01	5.75E+01	9.58E+01	1.02E+01	1.13E+01	7.05E+01	2.65E+01	2.45E+02	7.04E+01	5.75E+01	3.15E+02	1.02E+01	3.80E+01	7.05E+01	2.65E+01	4.91E+02
4291	7.28E+01	6.14E+01	1.06E+02	1.01E+01	1.38E+01	1.15E+02	2.60E+01	3.06E+02	7.28E+01	6.14E+01	2.45E+02	1.01E+01	3.43E+01	2.59E+02	2.60E+01	6.09E+02	7.34E+01	6.14E+01	1.06E+02	1.01E+01	1.38E+01	7.00E+01	2.60E+01	2.61E+02	7.34E+01	6.14E+01	2.45E+02	1.01E+01	3.43E+01	7.00E+01	2.60E+01	4.20E+02
4292	5.13E+01	5.94E+01	1.09E+02	1.00E+01	1.31E+01	1.20E+02	2.45E+01	3.11E+02	5.13E+01	5.94E+01	3.43E+02	1.00E+01	3.14E+01	3.15E+02	2.45E+01	7.59E+02	5.19E+01	5.94E+01	1.09E+02	1.00E+01	1.31E+01	6.68E+01	2.45E+01	2.58E+02	5.19E+01	5.94E+01	3.43E+02	1.00E+01	3.14E+01	6.68E+01	2.45E+01	5.11E+02
4293	5.32E+01	6.23E+01	1.10E+02	9.97E+00	1.17E+01	1.25E+02	2.21E+01	3.19E+02	5.32E+01	6.23E+01	3.47E+02	9.97E+00	4.34E+01	2.97E+02	2.21E+01	7.59E+02	5.38E+01	6.23E+01	1.10E+02	9.97E+00	1.17E+01	6.05E+01	2.21E+01	2.54E+02	5.38E+01	6.23E+01	3.47E+02	9.97E+00	4.34E+01	6.05E+01	2.21E+01	5.23E+02
4294	5.54E+01	6.28E+01	1.20E+02	1.09E+01	9.64E+00	1.30E+02	1.89E+01	3.34E+02	5.54E+01	6.28E+01	2.97E+02	1.09E+01	4.45E+01	2.59E+02	1.89E+01	6.74E+02	5.58E+01	6.28E+01	1.20E+02	1.09E+01	9.64E+00	5.20E+01	1.89E+01	2.56E+02	5.58E+01	6.28E+01	2.97E+02	1.09E+01	4.45E+01	5.20E+01	1.89E+01	4.67E+02
4295	5.58E+01	6.43E+01	1.26E+02	1.26E+01	7.46E+00	1.34E+02	1.60E+01	3.44E+02	5.58E+01	6.43E+01	4.31E+02	1.26E+01	3.22E+01	1.95E+02	1.60E+01	7.35E+02	5.62E+01	6.43E+01	1.26E+02	1.26E+01	7.46E+00	4.25E+01	1.60E+01	2.52E+02	5.62E+01	6.43E+01	4.31E+02	1.26E+01	3.22E+01	4.25E+01	1.60E+01	5.83E+02
4296	5.61E+01	6.60E+01	1.28E+02	1.51E+01	8.19E+00	1.37E+02	1.77E+01	3.54E+02	5.61E+01	6.60E+01	3.23E+02	1.51E+01	4.89E+01	2.58E+02	1.77E+01	7.11E+02	5.65E+01	6.60E+01	1.28E+02	1.51E+01	8.19E+00	4.67E+01	1.77E+01	2.64E+02	5.65E+01	6.60E+01	3.23E+02	1.51E+01	4.89E+01	4.67E+01	1.77E+01	5.00E+02
4297	5.81E+01	6.68E+01	1.40E+02	2.01E+01	9.13E+00	1.41E+02	1.79E+01	3.77E+02	5.81E+01	6.68E+01	3.04E+02	2.01E+01	4.67E+01	3.23E+02	1.79E+01	7.60E+02	5.85E+01	6.68E+01	1.40E+02	2.01E+01	9.13E+00	4.67E+01	1.79E+01	2.83E+02	5.85E+01	6.68E+01	3.04E+02	2.01E+01	4.67E+01	4.67E+01	1.79E+01	4.84E+02
4298	5.50E+01	6.54E+01	1.43E+02	3.00E+01	1.32E+01	1.52E+02	1.65E+01	4.04E+02	5.50E+01	6.54E+01	1.97E+02	3.00E+01	3.87E+01	2.59E+02	1.65E+01	5.90E+02	5.53E+01	6.54E+01	1.43E+02	3.00E+01	1.32E+01	4.25E+01	1.65E+01	2.94E+02	5.53E+01	6.54E+01	1.97E+02	3.00E+01	3.87E+01	4.25E+01	1.65E+01	3.74E+02
4299	4.95E+01	6.04E+01	1.54E+02	4.10E+01	9.61E+00	1.50E+02	1.41E+01	4.15E+02	4.95E+01	6.04E+01	1.86E+02	4.10E+01	1.96E+01	2.08E+02	1.41E+01	5.16E+02	4.99E+01	6.04E+01	1.54E+02	4.10E+01	9.61E+00	3.60E+01	1.41E+01	3.01E+02	4.99E+01	6.04E+01	1.86E+02	4.10E+01	1.96E+01	3.60E+01	1.41E+01	3.43E+02
4300	4.99E+01	6.13E+01	1.56E+02	3.93E+01	1.59E+01	2.03E+02	1.44E+01	4.76E+02	4.99E+01	6.13E+01	1.79E+02	3.93E+01	1.55E+01	2.09E+02	1.44E+01	5.05E+02	5.02E+01	6.13E+01	1.56E+02	3.93E+01	1.59E+01	3.67E+01	1.44E+01	3.09E+02	5.02E+01	6.13E+01	1.79E+02	3.93E+01	1.55E+01	3.67E+01	1.44E+01	3.32E+02
4301	6.93E+01	7.02E+01	1.31E+02	3.78E+01	2.11E+01	2.44E+02	1.46E+01	5.04E+02	6.93E+01	7.02E+01	1.73E+02	3.78E+01	1.35E+01	2.14E+02	1.46E+01	5.09E+02	6.96E+01	7.02E+01	1.31E+02	3.78E+01	2.11E+01	3.73E+01	1.46E+01	2.97E+02	6.96E+01	7.02E+01	1.73E+02	3.78E+01	1.35E+01	3.73E+01	1.46E+01	3.32E+02
4302	6.84E+01	6.89E+01	1.28E+02	3.65E+01	2.11E+01	2.09E+02	1.48E+01	4.64E+02	6.84E+01	6.89E+01	1.67E+02	3.65E+01	1.17E+01	1.89E+02	1.48E+01	4.74E+02	6.88E+01	6.89E+01	1.28E+02	3.65E+01	2.11E+01	3.78E+01	1.48E+01	2.92E+02	6.88E+01	6.89E+01	1.67E+02	3.65E+01	1.17E+01	3.78E+01	1.48E+01	3.22E+02
4303	6.73E+01	6.99E+01	1.51E+02	3.54E+01	1.65E+01	2.43E+02	1.49E+01	5.15E+02	6.73E+01	6.99E+01	1.61E+02	3.54E+01	1.18E+01	1.81E+02	1.49E+01	4.60E+02	6.77E+01	6.99E+01	1.51E+02	3.54E+01	1.65E+01	3.83E+01	1.49E+01	3.11E+02	6.77E+01	6.99E+01	1.61E+02	3.54E+01	1.18E+01	3.83E+01	1.49E+01	3.17E+02
4304	6.57E+01	7.04E+01	1.29E+02	3.43E+01	1.77E+01	3.00E+02	1.51E+01	5.52E+02	6.57E+01	7.04E+01	1.56E+02	3.43E+01	1.18E+01	2.29E+02	1.51E+01	5.01E+02	6.60E+01	7.04E+01	1.29E+02	3.43E+01	1.77E+01	3.87E+01	1.51E+01	2.91E+02	6.60E+01	7.04E+01	1.56E+02	3.43E+01	1.18E+01	3.87E+01	1.51E+01	3.11E+02
4305	6.31E+01	6.91E+01	7.30E+01	3.33E+01	2.04E+01	2.84E+02	1.52E+01	4.80E+02	6.31E+01	6.91E+01	1.50E+02	3.33E+01	1.16E+01	2.55E+02	1.52E+01	5.20E+02	6.35E+01	6.91E+01	7.30E+01	3.33E+01	2.04E+01	3.91E+01	1.52E+01	2.35E+02	6.35E+01	6.91E+01	1.50E+02	3.33E+01	1.16E+01	3.91E+01	1.52E+01	3.04E+02
4306	5.89E+01	7.05E+01	1.62E+02	3.60E+01	2.01E+01	2.59E+02	1.30E+01	5.48E+02	5.89E+01	7.05E+01	2.52E+02	3.60E+01	1.31E+01	2.47E+02	1.30E+01	6.19E+02	5.92E+01	7.05E+01	1.62E+02	3.60E+01	2.01E+01	3.30E+01	1.30E+01	3.21E+02	5.92E+01	7.05E+01	2.52E+02	3.60E+01	1.31E+01	3.30E+01	1.30E+01	4.05E+02
4307	5.74E+01	7.49E+01	1.80E+02	3.30E+01	2.14E+01	2.84E+02	1.10E+01	5.93E+02	5.74E+01	7.49E+01	2.52E+02	3.30E+01	2.28E+01	2.43E+02	1.10E+01	6.26E+02	5.77E+01	7.49E+01	1.80E+02	3.30E+01	2.14E+01	3.05E+01	1.10E+01	3.40E+02	5.77E+01	7.49E+01	2.52E+02	3.30E+01	2.28E+01	3.05E+01	1.10E+01	4.14E+02
4308	5.61E+01	7.86E+01	2.00E+02	2.55E+01	2.28E+01	3.02E+02	1.21E+01	6.29E+02	5.61E+01	7.86E+01	1.47E+02	2.55E+01	3.19E+01	2.48E+02	1.21E+01	5.31E+02	5.64E+01	7.86E+01	2.00E+02	2.55E+01	2.28E+01	3.31E+01	1.21E+01	3.60E+02	5.64E+01	7.86E+01	1.47E+02	2.55E+01	3.19E+01	3.31E+01	1.21E+01	3.16E+02
4309	5.41E+01	7.90E+01	2.23E+02	1.83E+01	2.43E+01	3.13E+02	1.28E+01	6.57E+02	5.41E+01	7.90E+01	1.45E+02	1.83E+01	2.92E+01	2.62E+02	1.28E+01	5.33E+02	5.44E+01	7.90E+01	2.23E+02	1.83E+01	2.43E+01	3.47E+01	1.28E+01	3.79E+02	5.44E+01	7.90E+01	1.45E+02	1.83E+01	2.92E+01	3.47E+01	1.28E+01	3.06E+02
4310	5.07E+01	7.87E+01	2.49E+02	1.75E+01	2.59E+01	3.31E+02	1.31E+01	7.02E+02	5.07E+01	7.87E+01	1.08E+02	1.75E+01	1.76E+01	2.69E+02	1.31E+01	4.90E+02	5.10E+01	7.87E+01	2.49E+02	1.75E+01	2.59E+01	3.51E+01	1.31E+01	4.06E+02	5.10E+01	7.87E+01	1.08E+02	1.75E+01	1.76E+01	3.51E+01	1.31E+01	2.57E+02
4311	4.86E+01	7.72E+01	2.78E+02	1.77E+01	2.75E+01	3.75E+02	1.30E+01	7.76E+02	4.86E+01	7.72E+01	8.61E+01	1.77E+01	1.78E+01	2.83E+02	1.30E+01	4.82E+02	4.89E+01	7.72E+01	2.78E+02	1.77E+01	2.75E+01	3.43E+01	1.30E+01	4.35E+02	4.89E+01	7.72E+01	8.61E+01	1.77E+01	1.78E+01	3.43E+01	1.30E+01	2.33E+02
4312	4.53E+01	7.43E+01	3.10E+02	1.70E+01	2.93E+01	4.04E+02	1.25E+01	8.35E+02	4.53E+01	7.43E+01	9.30E+01	1.70E+01	1.35E+01	3.09E+02	1.25E+01	5.06E+02	4.56E+01	7.43E+01	3.10E+02	1.70E+01	2.93E+01	3.23E+01	1.25E+01	4.63E+02	4.56E+01	7.43E+01	9.30E+01	1.70E+01	1.35E+01	3.23E+01	1.25E+01	2.30E+02
4313	4.13E+01	6.65E+01	3.45E+02	1.58E+01	3.43E+01	4.08E+02	1.16E+01	8.69E+02	4.13E+01	6.65E+01	7.50E+01	1.58E+01	1.06E+01	3.10E+02	1.16E+01	4.78E+02	4.16E+01	6.65E+01	3.45E+02	1.58E+01	3.43E+01	2.95E+01	1.16E+01	4.91E+02	4.16E+01	6.65E+01	7.50E+01	1.58E+01	1.06E+01	2.95E+01	1.16E+01	1.97E+02
4314	3.93E+01	6.57E+01	3.81E+02	1.42E+01	4.14E+01	3.76E+02	1.05E+01	8.78E+02	3.93E+01	6.57E+01	5.43E+01	1.42E+01	1.15E+01	2.82E+02	1.05E+01	4.27E+02	3.96E+01	6.57E+01	3.81E+02	1.42E+01	4.14E+01	2.60E+01	1.05E+01	5.28E+02	3.96E+01	6.57E+01	5.43E+01	1.42E+01	1.15E+01	2.60E+01	1.05E+01	1.72E+02
4315	3.66E+01	6.32E+01	4.17E+02	1.24E+01	4.96E+01	3.38E+02	9.13E+00	8.80E+02	3.66E+01	6.32E+01	9.68E+01	1.24E+01	9.35E+00	2.50E+02	9.13E+00	4.32E+02	3.68E+01	6.32E+01	4.17E+02	1.24E+01	4.96E+01	2.22E+01	9.13E+00	5.65E+02	3.68E+01	6.32E+01	9.68E+01	1.24E+01	9.35E+00	2.22E+01	9.13E+00	2.04E+02
4316	3.42E+01	6.00E+01	4.50E+02	1.05E+01	5.88E+01	3.76E+02	7.74E+00	9.55E+02	3.42E+01	6.00E+01	1.35E+02	1.05E+01	7.23E+00	2.33E+02	7.74E+00	4.46E+02	3.43E+01	6.00E+01	4.50E+02	1.05E+01	5.88E+01	1.84E+01	7.74E+00	5.98E+02	3.43E+01	6.00E+01	1.35E+02	1.05E+01	7.23E+00	1.84E+01	7.74E+00	2.31E+02
4317	3.36E+01	5.77E+01	4.72E+02	8.66E+00	6.89E+01	3.93E+02	6.37E+00	1.00E+03	3.36E+01	5.77E+01	1.35E+02	8.66E+00	1.12E+01	2.48E+02	6.37E+00	4.61E+02	3.37E+01	5.77E+01	4.72E+02	8.66E+00	6.89E+01	1.48E+01	6.37E+00	6.22E+02	3.37E+01	5.77E+01	1.35E+02	8.66E+00	1.12E+01	1.48E+01	6.37E+00	2.27E+02
4318	3.26E+01	5.74E+01	5.92E+02	6.91E+00	8.25E+01	4.18E+02	5.12E+00	1.16E+03	3.26E+01	5.74E+01	1.01E+02	6.91E+00	1.60E+01	3.01E+02	5.12E+00	4.82E+02	3.27E+01	5.74E+01	5.92E+02	6.91E+00	8.25E+01	1.16E+01	5.12E+00	7.50E+02	3.27E+01	5.74E+01	1.01E+02	6.91E+00	1.60E+01	1.16E+01	5.12E+00	1.93E+02
4319	3.18E+01	6.03E+01	7.19E+02	5.37E+00	1.04E+02	4.95E+02	4.02E+00	1.38E+03	3.18E+01	6.03E+01	1.00E+02	5.37E+00	1.79E+01	3.11E+02	4.02E+00	4.95E+02	3.19E+01	6.03E+01	7.19E+02	5.37E+00	1.04E+02	8.95E+00	4.02E+00	8.97E+02	3.19E+01	6.03E+01	1.00E+02	5.37E+00	1.79E+01	8.95E+00	4.02E+00	1.93E+02
4320	3.07E+01	6.55E+01	8.88E+02	4.85E+00	1.33E+02	4.76E+02	3.10E+00	1.57E+03	3.07E+01	6.55E+01	8.63E+01	4.85E+00	1.31E+01	3.33E+02	3.10E+00	5.03E+02	3.08E+01	6.55E+01	8.88E+02	4.85E+00	1.33E+02	9.19E+00	3.10E+00	1.10E+03	3.08E+01	6.55E+01	8.63E+01	4.85E+00	1.31E+01	9.19E+00	3.10E+00	1.79E+02
4321	2.89E+01	5.94E+01	1.16E+03	5.25E+00	1.70E+02	4.46E+02	3.34E+00	1.84E+03	2.89E+01	5.94E+01	9.24E+01	5.25E+00	1.31E+01	3.34E+02	3.34E+00	5.04E+02	2.90E+01	5.94E+01	1.16E+03	5.25E+00	1.70E+02	1.29E+01	3.34E+00	1.40E+03	2.90E+01	5.94E+01	9.24E+01	5.25E+00	1.31E+01	1.29E+01	3.34E+00	1.83E+02
4322	2.59E+01	5.81E+01	6.58E+02	5.53E+00	3.17E+02	3.11E+02	4.17E+00	1.35E+03	2.59E+01	5.81E+01	8.44E+01	5.53E+00	1.19E+01	2.84E+02	4.17E+00	4.44E+02	2.60E+01	5.81E+01	6.58E+02	5.53E+00	3.17E+02	1.55E+01	4.17E+00	1.05E+03	2.60E+01	5.81E+01	8.44E+01	5.53E+00	1.19E+01	1.55E+01	4.17E+00	1.75E+02
4323	2.53E+01	6.03E+01	4.71E+02	5.34E+00	2.25E+02	2.65E+02	3.71E+00	1.03E+03	2.53E+01	6.03E+01	7.32E+01	5.34E+00	1.09E+01	2.42E+02	3.71E+00	3.92E+02	2.54E+01	6.03E+01	4.71E+02	5.34E+00	2.25E+02	1.40E+01	3.71E+00	7.76E+02	2.54E+01	6.03E+01	7.32E+01	5.34E+00	1.09E+01	1.40E+01	3.71E+00	1.64E+02
4324	2.56E+01	6.29E+01	3.39E+02	5.17E+00	1.40E+02	2.15E+02	3.29E+00	7.62E+02	2.56E+01	6.29E+01	7.32E+01	5.17E+00	1.29E+01	1.87E+02	3.29E+00	3.41E+02	2.57E+01	6.29E+01	3.39E+02	5.17E+00	1.40E+02	1.25E+01	3.29E+00	5.60E+02	2.57E+01	6.29E+01	7.32E+01	5.17E+00	1.29E+01	1.25E+01	3.29E+00	1.67E+02
4325	2.60E+01	6.49E+01	2.52E+02	5.01E+00	7.68E+01	1.71E+02	2.90E+00	5.69E+02	2.60E+01	6.49E+01	7.41E+01	5.01E+00	1.51E+01	1.47E+02	2.90E+00	3.06E+02	2.61E+01	6.49E+01	2.52E+02	5.01E+00	7.68E+01	1.12E+01	2.90E+00	4.10E+02	2.61E+01	6.49E+01	7.41E+01	5.01E+00	1.51E+01	1.12E+01	2.90E+00	1.70E+02
4326	2.64E+01	6.84E+01	1.90E+02	4.87E+00	5.34E+01	1.54E+02	2.55E+00	4.71E+02	2.64E+01	6.84E+01	6.67E+01	4.87E+00	1.50E+01	1.30E+02	2.55E+00	2.85E+02	2.65E+01	6.84E+01	1.90E+02	4.87E+00	5.34E+01	9.99E+00	2.55E+00	3.27E+02	2.65E+01	6.84E+01	6.67E+01	4.87E+00	1.50E+01	9.99E+00	2.55E+00	1.65E+02
4327	2.72E+01	6.96E+01	1.56E+02	4.75E+00	3.91E+01	1.39E+02	2.53E+00	4.08E+02	2.72E+01	6.96E+01	8.64E+01	4.75E+00	1.29E+01	1.12E+02	2.53E+00	2.85E+02	2.73E+01	6.96E+01	1.56E+02	4.75E+00	3.91E+01	8.88E+00	2.53E+00	2.78E+02	2.73E+01	6.96E+01	8.64E+01	4.75E+00	1.29E+01	8.88E+00	2.53E+00	1.82E+02
4328	2.39E+01	6.47E+01	1.40E+02	4.64E+00	3.31E+01	1.35E+02	2.66E+00	3.77E+02	2.39E+01	6.47E+01	1.04E+02	4.64E+00	9.71E+00	1.11E+02	2.66E+00	2.94E+02	2.40E+01	6.47E+01	1.40E+02	4.64E+00	3.31E+01	7.85E+00	2.66E+00	2.50E+02	2.40E+01	6.47E+01	1.04E+02	4.64E+00	9.71E+00	7.85E+00	2.66E+00	1.91E+02
4329	2.64E+01	6.61E+01	1.20E+02	4.55E+00	2.60E+01	1.16E+02	3.54E+00	3.33E+02	2.64E+01	6.61E+01	9.08E+01	4.55E+00	3.89E+00	9.98E+01	3.54E+00	2.65E+02	2.65E+01	6.61E+01	1.20E+02	4.55E+00	2.60E+01	7.93E+00	3.54E+00	2.24E+02	2.65E+01	6.61E+01	9.08E+01	4.55E+00	3.89E+00	7.93E+00	3.54E+00	1.73E+02
4330	2.81E+01	6.94E+01	2.05E+02	5.73E+00	4.48E+01	1.35E+02	4.40E+00	4.60E+02	2.81E+01	6.94E+01	5.73E+01	5.73E+00	3.83E+00	1.48E+02	4.40E+00	2.84E+02	2.81E+01	6.94E+01	2.05E+02	5.73E+00	4.48E+01	1.00E+01	4.40E+00	3.35E+02	2.81E+01	6.94E+01	5.73E+01	5.73E+00	3.83E+00	1.00E+01	4.40E+00	1.46E+02
4331	3.24E+01	7.43E+01	2.62E+02	7.09E+00	4.94E+01	1.93E+02	5.39E+00	5.86E+02	3.24E+01	7.43E+01	3.37E+01	7.09E+00	4.93E+00	2.08E+02	5.39E+00	3.28E+02	3.25E+01	7.43E+01	2.62E+02	7.09E+00	4.94E+01	1.25E+01	5.39E+00	4.06E+02	3.25E+01	7.43E+01	3.37E+01	7.09E+00	4.93E+00	1.25E+01	5.39E+00	1.33E+02
4332	3.08E+01	7.17E+01	2.97E+02	8.57E+00	6.23E+01	2.42E+02	6.47E+00	6.81E+02	3.08E+01	7.17E+01	2.73E+01	8.57E+00	6.43E+00	2.19E+02	6.47E+00	3.34E+02	3.09E+01	7.17E+01	2.97E+02	8.57E+00	6.23E+01	1.53E+01	6.47E+00	4.55E+02	3.09E+01	7.17E+01	2.73E+01	8.57E+00	6.43E+00	1.53E+01	6.47E+00	1.29E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4333	3.18E+01	7.83E+01	3.48E+02	1.01E+01	3.95E+01	2.89E+02	7.59E+00	7.64E+02	3.18E+01	7.83E+01	3.69E+01	1.01E+01	8.59E+00	2.23E+02	7.59E+00	3.57E+02	3.20E+01	7.83E+01	3.48E+02	1.01E+01	3.95E+01	1.83E+01	7.59E+00	4.94E+02	3.20E+01	7.83E+01	3.69E+01	1.01E+01	8.59E+00	1.83E+01	7.59E+00	1.52E+02
4334	3.19E+01	7.82E+01	2.71E+02	1.16E+01	5.20E+01	3.23E+02	8.71E+00	7.36E+02	3.19E+01	7.82E+01	4.56E+01	1.16E+01	8.88E+00	2.32E+02	8.71E+00	3.76E+02	3.21E+01	7.82E+01	2.71E+02	1.16E+01	5.20E+01	2.14E+01	8.71E+00	4.34E+02	3.21E+01	7.82E+01	4.56E+01	1.16E+01	8.88E+00	2.14E+01	8.71E+00	1.66E+02
4335	3.56E+01	8.33E+01	2.42E+02	1.30E+01	5.11E+01	2.94E+02	9.75E+00	6.84E+02	3.56E+01	8.33E+01	6.55E+01	1.30E+01	7.05E+00	1.97E+02	9.75E+00	3.66E+02	3.58E+01	8.33E+01	2.42E+02	1.30E+01	5.11E+01	2.44E+01	9.75E+00	4.14E+02	3.58E+01	8.33E+01	6.55E+01	1.30E+01	7.05E+00	2.44E+01	9.75E+00	1.93E+02
4336	3.49E+01	8.33E+01	3.08E+02	1.43E+01	3.48E+01	2.77E+02	1.06E+01	7.17E+02	3.49E+01	8.33E+01	7.05E+01	1.43E+01	7.90E+00	1.46E+02	1.06E+01	3.21E+02	3.51E+01	8.33E+01	3.08E+02	1.43E+01	3.48E+01	2.71E+01	1.06E+01	4.67E+02	3.51E+01	8.33E+01	7.05E+01	1.43E+01	7.90E+00	2.71E+01	1.06E+01	2.03E+02
4337	3.41E+01	8.29E+01	2.89E+02	1.51E+01	3.46E+01	2.69E+02	1.13E+01	6.90E+02	3.41E+01	8.29E+01	4.69E+01	1.51E+01	1.12E+01	1.44E+02	1.13E+01	3.00E+02	3.43E+01	8.29E+01	2.89E+02	1.51E+01	3.46E+01	2.93E+01	1.13E+01	4.51E+02	3.43E+01	8.29E+01	4.69E+01	1.51E+01	1.12E+01	2.93E+01	1.13E+01	1.85E+02
4338	2.70E+01	7.24E+01	2.20E+02	1.49E+01	4.48E+01	2.74E+02	1.12E+01	6.26E+02	2.70E+01	7.24E+01	4.29E+01	1.49E+01	1.14E+01	1.73E+02	1.12E+01	3.15E+02	2.73E+01	7.24E+01	2.20E+02	1.49E+01	4.48E+01	2.92E+01	1.12E+01	3.81E+02	2.73E+01	7.24E+01	4.29E+01	1.49E+01	1.14E+01	2.92E+01	1.12E+01	1.71E+02
4339	2.77E+01	7.17E+01	1.76E+02	1.48E+01	4.12E+01	2.71E+02	1.12E+01	5.75E+02	2.77E+01	7.17E+01	4.68E+01	1.48E+01	1.14E+01	1.99E+02	1.12E+01	3.44E+02	2.80E+01	7.17E+01	1.76E+02	1.48E+01	4.12E+01	2.92E+01	1.12E+01	3.33E+02	2.80E+01	7.17E+01	4.68E+01	1.48E+01	1.14E+01	2.92E+01	1.12E+01	1.74E+02
4340	2.85E+01	7.10E+01	2.16E+02	1.46E+01	2.85E+01	2.62E+02	1.11E+01	5.92E+02	2.85E+01	7.10E+01	5.05E+01	1.46E+01	1.14E+01	2.09E+02	1.11E+01	3.56E+02	2.88E+01	7.10E+01	2.16E+02	1.46E+01	2.85E+01	2.91E+01	1.11E+01	3.59E+02	2.88E+01	7.10E+01	5.05E+01	1.46E+01	1.14E+01	2.91E+01	1.11E+01	1.77E+02
4341	2.69E+01	6.52E+01	2.54E+02	1.45E+01	2.68E+01	2.59E+02	1.11E+01	6.19E+02	2.69E+01	6.52E+01	5.37E+01	1.45E+01	1.13E+01	2.00E+02	1.11E+01	3.45E+02	2.71E+01	6.52E+01	2.54E+02	1.45E+01	2.68E+01	2.89E+01	1.11E+01	3.89E+02	2.71E+01	6.52E+01	5.37E+01	1.45E+01	1.13E+01	2.89E+01	1.11E+01	1.74E+02
4342	2.82E+01	6.48E+01	2.61E+02	1.43E+01	3.48E+01	2.40E+02	1.10E+01	6.15E+02	2.82E+01	6.48E+01	5.67E+01	1.43E+01	1.11E+01	1.78E+02	1.10E+01	3.25E+02	2.84E+01	6.48E+01	2.61E+02	1.43E+01	3.48E+01	2.88E+01	1.10E+01	4.03E+02	2.84E+01	6.48E+01	5.67E+01	1.43E+01	1.11E+01	2.88E+01	1.10E+01	1.76E+02
4343	3.05E+01	6.48E+01	2.47E+02	1.36E+01	3.00E+01	2.36E+02	1.09E+01	5.91E+02	3.05E+01	6.48E+01	7.51E+01	1.36E+01	1.07E+01	1.75E+02	1.09E+01	3.39E+02	3.08E+01	6.48E+01	2.47E+02	1.36E+01	3.00E+01	2.91E+01	1.09E+01	3.84E+02	3.08E+01	6.48E+01	7.51E+01	1.36E+01	1.07E+01	2.91E+01	1.09E+01	1.93E+02
4344	3.78E+01	7.43E+01	2.04E+02	1.34E+01	2.28E+01	2.31E+02	1.07E+01	5.45E+02	3.78E+01	7.43E+01	8.37E+01	1.34E+01	1.02E+01	1.78E+02	1.07E+01	3.60E+02	3.81E+01	7.43E+01	2.04E+02	1.34E+01	2.28E+01	2.88E+01	1.07E+01	3.43E+02	3.81E+01	7.43E+01	8.37E+01	1.34E+01	1.02E+01	2.88E+01	1.07E+01	2.10E+02
4345	3.92E+01	7.44E+01	1.52E+02	1.54E+01	2.49E+01	2.45E+02	1.03E+01	5.11E+02	3.92E+01	7.44E+01	8.18E+01	1.54E+01	1.38E+01	1.75E+02	1.03E+01	3.60E+02	3.94E+01	7.44E+01	1.52E+02	1.54E+01	2.49E+01	2.78E+01	1.03E+01	2.94E+02	3.94E+01	7.44E+01	8.18E+01	1.54E+01	1.38E+01	2.78E+01	1.03E+01	2.13E+02
4346	4.29E+01	7.72E+01	1.28E+02	1.60E+01	3.22E+01	2.32E+02	9.61E+00	4.86E+02	4.29E+01	7.72E+01	8.14E+01	1.60E+01	1.81E+01	1.54E+02	9.61E+00	3.47E+02	4.31E+01	7.72E+01	1.28E+02	1.60E+01	3.22E+01	2.62E+01	9.61E+00	2.80E+02	4.31E+01	7.72E+01	8.14E+01	1.60E+01	1.81E+01	2.62E+01	9.61E+00	2.19E+02
4347	4.65E+01	7.91E+01	1.75E+02	2.00E+01	3.41E+01	2.19E+02	9.01E+00	5.27E+02	4.65E+01	7.91E+01	1.07E+02	2.00E+01	2.00E+01	1.47E+02	9.01E+00	3.73E+02	4.67E+01	7.91E+01	1.75E+02	2.00E+01	3.41E+01	2.41E+01	9.01E+00	3.32E+02	4.67E+01	7.91E+01	1.07E+02	2.00E+01	2.00E+01	2.41E+01	9.01E+00	2.51E+02
4348	4.97E+01	8.02E+01	2.09E+02	2.38E+01	3.04E+01	1.98E+02	1.11E+01	5.42E+02	4.97E+01	8.02E+01	1.42E+02	2.38E+01	1.85E+01	1.42E+02	1.11E+01	4.07E+02	5.00E+01	8.02E+01	2.09E+02	2.38E+01	3.04E+01	2.83E+01	1.11E+01	3.72E+02	5.00E+01	8.02E+01	1.42E+02	2.38E+01	1.85E+01	2.83E+01	1.11E+01	2.93E+02
4349	5.26E+01	8.08E+01	2.16E+02	2.61E+01	2.32E+01	1.97E+02	1.29E+01	5.43E+02	5.26E+01	8.08E+01	1.55E+02	2.61E+01	1.43E+01	1.61E+02	1.29E+01	4.38E+02	5.29E+01	8.08E+01	2.16E+02	2.61E+01	2.32E+01	3.31E+01	1.29E+01	3.79E+02	5.29E+01	8.08E+01	1.55E+02	2.61E+01	1.43E+01	3.31E+01	1.29E+01	3.10E+02
4350	5.73E+01	8.56E+01	1.95E+02	2.61E+01	1.54E+01	2.05E+02	1.40E+01	5.27E+02	5.73E+01	8.56E+01	1.39E+02	2.61E+01	9.38E+00	1.97E+02	1.40E+01	4.57E+02	5.76E+01	8.56E+01	1.95E+02	2.61E+01	1.54E+01	3.63E+01	1.40E+01	3.58E+02	5.76E+01	8.56E+01	1.39E+02	2.61E+01	9.38E+00	3.63E+01	1.40E+01	2.97E+02
4351	5.49E+01	7.60E+01	1.91E+02	2.36E+01	1.63E+01	1.96E+02	1.41E+01	5.03E+02	5.49E+01	7.60E+01	1.00E+02	2.36E+01	8.15E+00	2.14E+02	1.41E+01	4.22E+02	5.52E+01	7.60E+01	1.91E+02	2.36E+01	1.63E+01	3.68E+01	1.41E+01	3.44E+02	5.52E+01	7.60E+01	1.00E+02	2.36E+01	8.15E+00	3.68E+01	1.41E+01	2.45E+02
4352	5.29E+01	7.13E+01	2.00E+02	2.32E+01	2.37E+01	1.77E+02	1.39E+01	4.95E+02	5.29E+01	7.13E+01	9.76E+01	2.32E+01	8.00E+00	1.92E+02	1.39E+01	3.92E+02	5.32E+01	7.13E+01	2.00E+02	2.32E+01	2.37E+01	3.63E+01	1.39E+01	3.54E+02	5.32E+01	7.13E+01	9.76E+01	2.32E+01	8.00E+00	3.63E+01	1.39E+01	2.36E+02
4353	5.11E+01	6.70E+01	1.80E+02	2.27E+01	2.82E+01	1.63E+02	1.37E+01	4.61E+02	5.11E+01	6.70E+01	9.50E+01	2.27E+01	7.84E+00	1.65E+02	1.37E+01	3.57E+02	5.14E+01	6.70E+01	1.80E+02	2.27E+01	2.82E+01	3.59E+01	1.37E+01	3.34E+02	5.14E+01	6.70E+01	9.50E+01	2.27E+01	7.84E+00	3.59E+01	1.37E+01	2.28E+02
4354	4.84E+01	5.92E+01	1.43E+02	2.23E+01	2.82E+01	1.74E+02	1.35E+01	4.26E+02	4.84E+01	5.92E+01	9.25E+01	2.23E+01	7.68E+00	1.61E+02	1.35E+01	3.43E+02	4.86E+01	5.92E+01	1.43E+02	2.23E+01	2.82E+01	3.54E+01	1.35E+01	2.88E+02	4.86E+01	5.92E+01	9.25E+01	2.23E+01	7.68E+00	3.54E+01	1.35E+01	2.17E+02
4355	4.83E+01	6.07E+01	1.01E+02	2.19E+01	2.41E+01	1.86E+02	1.33E+01	3.94E+02	4.83E+01	6.07E+01	9.02E+01	2.19E+01	7.53E+00	1.65E+02	1.33E+01	3.46E+02	4.86E+01	6.07E+01	1.01E+02	2.19E+01	2.41E+01	3.49E+01	1.33E+01	2.43E+02	4.86E+01	6.07E+01	9.02E+01	2.19E+01	7.53E+00	3.49E+01	1.33E+01	2.15E+02
4356	4.77E+01	6.12E+01	1.07E+02	2.15E+01	1.81E+01	1.88E+02	1.31E+01	3.96E+02	4.77E+01	6.12E+01	8.80E+01	2.15E+01	7.38E+00	1.65E+02	1.31E+01	3.43E+02	4.80E+01	6.12E+01	1.07E+02	2.15E+01	1.81E+01	3.44E+01	1.31E+01	2.43E+02	4.80E+01	6.12E+01	8.80E+01	2.15E+01	7.38E+00	3.44E+01	1.31E+01	2.13E+02
4357	4.78E+01	6.28E+01	1.15E+02	2.12E+01	1.40E+01	1.99E+02	1.29E+01	4.12E+02	4.78E+01	6.28E+01	8.60E+01	2.12E+01	7.25E+00	1.79E+02	1.29E+01	3.57E+02	4.81E+01	6.28E+01	1.15E+02	2.12E+01	1.40E+01	3.38E+01	1.29E+01	2.47E+02	4.81E+01	6.28E+01	8.60E+01	2.12E+01	7.25E+00	3.38E+01	1.29E+01	2.11E+02
4358	4.76E+01	6.31E+01	1.17E+02	2.08E+01	1.59E+01	2.01E+02	1.27E+01	4.18E+02	4.76E+01	6.31E+01	8.39E+01	2.08E+01	7.10E+00	1.90E+02	1.27E+01	3.65E+02	4.79E+01	6.31E+01	1.17E+02	2.08E+01	1.59E+01	3.33E+01	1.27E+01	2.50E+02	4.79E+01	6.31E+01	8.39E+01	2.08E+01	7.10E+00	3.33E+01	1.27E+01	2.08E+02
4359	4.71E+01	6.28E+01	1.43E+02	2.05E+01	1.66E+01	1.95E+02	1.25E+01	4.38E+02	4.71E+01	6.28E+01	8.20E+01	2.05E+01	6.96E+00	1.95E+02	1.25E+01	3.67E+02	4.74E+01	6.28E+01	1.43E+02	2.05E+01	1.66E+01	3.27E+01	1.25E+01	2.75E+02	4.74E+01	6.28E+01	8.20E+01	2.05E+01	6.96E+00	3.27E+01	1.25E+01	2.05E+02
4360	4.50E+01	6.19E+01	1.75E+02	2.19E+01	2.37E+01	1.58E+02	1.30E+01	4.40E+02	4.50E+01	6.19E+01	1.04E+02	2.19E+01	7.90E+00	1.75E+02	1.30E+01	3.71E+02	4.53E+01	6.19E+01	1.75E+02	2.19E+01	2.37E+01	3.38E+01	1.30E+01	3.16E+02	4.53E+01	6.19E+01	1.04E+02	2.19E+01	7.90E+00	3.38E+01	1.30E+01	2.29E+02
4361	4.30E+01	6.11E+01	1.67E+02	2.23E+01	2.64E+01	1.54E+02	1.29E+01	4.31E+02	4.30E+01	6.11E+01	1.18E+02	2.23E+01	1.11E+01	1.41E+02	1.29E+01	3.54E+02	4.33E+01	6.11E+01	1.67E+02	2.23E+01	2.64E+01	3.35E+01	1.29E+01	3.10E+02	4.33E+01	6.11E+01	1.18E+02	2.23E+01	1.11E+01	3.35E+01	1.29E+01	2.46E+02
4362	4.11E+01	6.12E+01	1.40E+02	2.14E+01	2.53E+01	1.40E+02	1.22E+01	3.88E+02	4.11E+01	6.12E+01	1.18E+02	2.14E+01	1.40E+01	1.11E+02	1.22E+01	3.25E+02	4.14E+01	6.12E+01	1.40E+02	2.14E+01	2.53E+01	3.13E+01	1.22E+01	2.79E+02	4.14E+01	6.12E+01	1.18E+02	2.14E+01	1.40E+01	3.13E+01	1.22E+01	2.46E+02
4363	3.83E+01	6.02E+01	1.02E+02	1.92E+01	2.06E+01	1.48E+02	1.08E+01	3.50E+02	3.83E+01	6.02E+01	1.03E+02	1.92E+01	1.55E+01	1.15E+02	1.08E+01	3.13E+02	3.85E+01	6.02E+01	1.02E+02	1.92E+01	2.06E+01	2.76E+01	1.08E+01	2.29E+02	3.85E+01	6.02E+01	1.03E+02	1.92E+01	1.55E+01	2.76E+01	1.08E+01	2.25E+02
4364	3.63E+01	6.15E+01	1.15E+02	1.61E+01	1.45E+01	1.53E+02	9.09E+00	3.60E+02	3.63E+01	6.15E+01	7.89E+01	1.61E+01	1.53E+01	1.29E+02	9.09E+00	3.01E+02	3.65E+01	6.15E+01	1.15E+02	1.61E+01	1.45E+01	2.29E+01	9.09E+00	2.30E+02	3.65E+01	6.15E+01	7.89E+01	1.61E+01	1.53E+01	2.29E+01	9.09E+00	1.95E+02
4365	3.18E+01	5.72E+01	1.30E+02	1.41E+01	1.84E+01	1.42E+02	8.03E+00	3.62E+02	3.18E+01	5.72E+01	6.83E+01	1.41E+01	1.33E+01	1.30E+02	8.03E+00	2.82E+02	3.20E+01	5.72E+01	1.30E+02	1.41E+01	1.84E+01	2.19E+01	8.03E+00	2.42E+02	3.20E+01	5.72E+01	6.83E+01	1.41E+01	1.33E+01	2.19E+01	8.03E+00	1.75E+02
4366	3.11E+01	5.73E+01	1.28E+02	1.40E+01	2.00E+01	1.20E+02	8.69E+00	3.39E+02	3.11E+01	5.73E+01	5.71E+01	1.40E+01	1.03E+01	1.17E+02	8.69E+00	2.56E+02	3.13E+01	5.73E+01	1.28E+02	1.40E+01	2.00E+01	2.36E+01	8.69E+00	2.43E+02	3.13E+01	5.73E+01	5.71E+01	1.40E+01	1.03E+01	2.36E+01	8.69E+00	1.62E+02
4367	2.92E+01	5.57E+01	1.09E+02	1.28E+01	1.84E+01	9.02E+01	9.22E+00	2.86E+02	2.92E+01	5.57E+01	6.35E+01	1.28E+01	8.73E+00	9.52E+01	9.22E+00	2.36E+02	2.94E+01	5.57E+01	1.09E+02	1.28E+01	1.84E+01	2.48E+01	9.22E+00	2.21E+02	2.94E+01	5.57E+01	6.35E+01	1.28E+01	8.73E+00	2.48E+01	9.22E+00	1.66E+02
4368	2.72E+01	5.45E+01	9.71E+01	1.12E+01	1.69E+01	7.59E+01	9.73E+00	2.56E+02	2.72E+01	5.45E+01	6.56E+01	1.12E+01	7.96E+00	7.75E+01	9.73E+00	2.17E+02	2.75E+01	5.45E+01	9.71E+01	1.12E+01	1.69E+01	2.60E+01	9.73E+00	2.06E+02	2.75E+01	5.45E+01	6.56E+01	1.12E+01	7.96E+00	2.60E+01	9.73E+00	1.65E+02
4369	2.78E+01	5.65E+01	1.14E+02	1.15E+01	1.95E+01	9.12E+01	9.88E+00	2.93E+02	2.78E+01	5.65E+01	6.63E+01	1.15E+01	8.32E+00	8.60E+01	9.88E+00	2.29E+02	2.80E+01	5.65E+01	1.14E+02	1.15E+01	1.95E+01	2.64E+01	9.88E+00	2.28E+02	2.80E+01	5.65E+01	6.63E+01	1.15E+01	8.32E+00	2.64E+01	9.88E+00	1.69E+02
4370	2.87E+01	5.91E+01	1.31E+02	1.19E+01	2.17E+01	1.09E+02	1.00E+01	3.32E+02	2.87E+01	5.91E+01	6.67E+01	1.19E+01	8.69E+00	9.49E+01	1.00E+01	2.41E+02	2.89E+01	5.91E+01	1.31E+02	1.19E+01	2.17E+01	2.67E+01	1.00E+01	2.50E+02	2.89E+01	5.91E+01	6.67E+01	1.19E+01	8.69E+00	2.67E+01	1.00E+01	1.73E+02
4371	2.87E+01	5.94E+01	1.45E+02	1.22E+01	2.31E+01	1.28E+02	1.02E+01	3.67E+02	2.87E+01	5.94E+01	6.69E+01	1.22E+01	9.06E+00	1.04E+02	1.02E+01	2.51E+02	2.90E+01	5.94E+01	1.45E+02	1.22E+01	2.31E+01	2.70E+01	1.02E+01	2.67E+02	2.90E+01	5.94E+01	6.69E+01	1.22E+01	9.06E+00	2.70E+01	1.02E+01	1.75E+02
4372	2.95E+01	6.09E+01	1.55E+02	1.26E+01	2.33E+01	1.47E+02	1.03E+01	3.98E+02	2.95E+01	6.09E+01	6.66E+01	1.26E+01	9.43E+00	1.15E+02	1.03E+01	2.65E+02	2.97E+01	6.09E+01	1.55E+02	1.26E+01	2.33E+01	2.74E+01	1.03E+01	2.79E+02	2.97E+01	6.09E+01	6.66E+01	1.26E+01	9.43E+00	2.74E+01	1.03E+01	1.77E+02
4373	3.00E+01	6.20E+01	1.57E+02	1.29E+01	2.20E+01	1.64E+02	1.04E+01	4.18E+02	3.00E+01	6.20E+01	6.59E+01	1.29E+01	9.76E+00	1.26E+02	1.04E+01	2.77E+02	3.02E+01	6.20E+01	1.57E+02	1.29E+01	2.20E+01	2.76E+01	1.04E+01	2.82E+02	3.02E+01	6.20E+01	6.59E+01	1.29E+01	9.76E+00	2.76E+01	1.04E+01	1.78E+02
4374	3.12E+01	6.44E+01	1.53E+02	1.32E+01	2.27E+01	1.78E+02	1.06E+01	4.31E+02	3.12E+01	6.44E+01	6.48E+01	1.32E+01	1.01E+01	1.34E+02	1.06E+01	2.86E+02	3.14E+01	6.44E+01	1.53E+02	1.32E+01	2.27E+01	2.79E+01	1.06E+01	2.81E+02	3.14E+01	6.44E+01	6.48E+01	1.32E+01	1.01E+01	2.79E+01	1.06E+01	1.80E+02
4375	3.11E+01	6.41E+01	1.39E+02	1.35E+01	3.07E+01	1.88E+02	1.07E+01	4.36E+02	3.11E+01	6.41E+01	6.32E+01	1.35E+01	1.04E+01	1.37E+02	1.07E+01	2.88E+02	3.13E+01	6.41E+01	1.39E+02	1.35E+01	3.07E+01	2.82E+01	1.07E+01	2.76E+02	3.13E+01	6.41E+01	6.32E+01	1.35E+01	1.04E+01	2.82E+01	1.07E+01	1.79E+02
4376	2.70E+01	5.84E+01	1.88E+02	1.38E+01	3.72E+01	1.91E+02	1.08E+01	4.88E+02	2.70E+01	5.84E+01	6.11E+01	1.38E+01	1.07E+01	1.35E+02	1.08E+01	2.79E+02	2.72E+01	5.84E+01	1.88E+02	1.38E+01	3.72E+01	2.84E+01	1.08E+01	3.25E+02	2.72E+01	5.84E+01	6.11E+01	1.38E+01	1.07E+01	2.84E+01	1.08E+01	1.72E+02
4377	2.62E+01	6.15E+01	1.72E+02	1.39E+01	3.72E+01	1.99E+02	1.06E+01	4.83E+02	2.62E+01	6.15E+01	4.08E+01	1.39E+01	9.81E+00	1.49E+02	1.06E+01	2.75E+02	2.64E+01	6.15E+01	1.72E+02	1.39E+01	3.72E+01	2.74E+01	1.06E+01	3.11E+02	2.64E+01	6.15E+01	4.08E+01	1.39E+01	9.81E+00	2.74E+01	1.06E+01	1.53E+02
4378	2.46E+01	6.11E+01	1.83E+02	1.33E+01	2.52E+01	1.83E+02	1.00E+01	4.66E+02	2.46E+01	6.11E+01	4.07E+01	1.33E+01	7.87E+00	1.46E+02	1.00E+01	2.69E+02	2.48E+01	6.11E+01	1.83E+02	1.33E+01	2.52E+01	2.57E+01	1.00E+01	3.09E+02	2.48E+01	6.11E+01	4.07E+01	1.33E+01	7.87E+00	2.57E+01	1.00E+01	1.49E+02
4379	2.22E+01	5.83E+01	1.81E+02	1.24E+01	3.04E+01	1.42E+02	9.32E+00	4.24E+02	2.22E+01	5.83E+01	5.44E+01	1.24E+01	5.64E+00	1.20E+02	9.32E+00	2.51E+02	2.25E+01	5.83E+01	1.81E+02	1.24E+01	3.04E+01	2.35E+01	9.32E+00	3.06E+02	2.25E+01	5.83E+01	5.44E+01	1.24E+01	5.64E+00	2.35E+01	9.32E+00	1.54E+02
4380	2.44E+01	6.17E+01	1.38E+02	1.12E+01	2.63E+01	9.93E+01	8.46E+00	3.37E+02	2.44E+01	6.17E+01	5.86E+01	1.12E+01	5.18E+00	8.70E+01	8.46E+00	2.24E+02	2.46E+01	6.17E+01	1.38E+02	1.12E+01	2.63E+01	2.10E+01	8.46E+00	2.59E+02	2.46E+01	6.17E+01	5.86E+01	1.12E+01	5.18E+00	2.10E+01	8.46E+00	1.58E+02
4381	2.50E+01	6.18E+01	8.14E+01	9.89E+00	1.58E+01	6.65E+01	7.52E+00	2.35E+02	2.50E+01	6.18E+01	5.13E+01	9.89E+00	6.91E+00	5.37E+01	7.52E+00	1.84E+02	2.52E+01	6.18E+01	8.14E+01	9.89E+00	1.58E+01	1.84E+01	7.52E+00	1.87E+02	2.52E+01	6.18E+01	5.13E+01	9.89E+00	6.91E+00	1.84E+01	7.52E+00	1.48E+02
4382	2.60E+01	6.27E+01	5.86E+01	8.55E+00	1.04E+01	7.07E+01	6.54E+00	2.11E+02	2.60E+01	6.27E+01	3.68E+01	8.55E+00	7.59E+00	4.60E+01	6.54E+00	1.62E+02	2.61E+01	6.27E+01	5.86E+01	8.55E+00	1.04E+01	1.57E+01	6.54E+00	1.56E+02	2.61E+01	6.27E+01	3.68E+01	8.55E+00	7.59E+00	1.57E+01	6.54E+00	1.31E+02
4383	2.85E+01	6.57E+01	7.33E+01	7.24E+00	1.18E+01	9.14E+01	5.58E+00	2.49E+02	2.85E+01	6.57E+01	2.70E+01	7.24E+00	6.93E+00	6.73E+01	5.58E+00	1.74E+02	2.87E+01	6.57E+01	7.33E+01	7.24E+00	1.18E+01	1.32E+01	5.58E+00	1.71E+02	2.87E+01	6.57E+01	2.70E+01	7.24E+00	6.93E+00	1.32E+01	5.58E+00	1.20E+02
4384	2.75E+01	6.41E+01	8.60E+01	6.00E+00	1.40E+01	1.01E+02	4.67E+00	2.71E+02	2.75E+01	6.41E+01	2.21E+01	6.00E+00	5.26E+00	8.93E+01	4.67E+00	1.87E+02	2.76E+01	6.41E+01	8.60E+01	6.00E+00	1.40E+01	1.09E+01	4.67E+00	1.81E+02	2.76E+01	6.41E+01	2.21E+01	6.00E+00	5.26E+00	1.09E+01	4.67E+00	1.08E+02
4385	2.78E+01	6.52E+01	1.05E+02	4.68E+00	2.04E+01	1.18E+02	3.69E+00	3.14E+02	2.78E+01	6.52E+01	1.64E+01	4.68E+00	3.54E+00	1.20E+02	3.69E+00	2.10E+02	2.79E+01	6.52E+01	1.05E+02	4.68E+00	2.04E+01	8.38E+00	3.69E+00	2.04E+02	2.79E+01	6.52E+01	1.64E+01	4.68E+00	3.54E+00	8.38E+00	3.69E+00	9.82E+01
4386	2.95E+01	6.78E+01	1.08E+02	4.47E+00	2.10E+01	1.21E+02	3.53E+00	3.23E+02	2.95E+01	6.78E+01	2.40E+01	4.47E+00	3.35E+00	1.26E+02	3.53E+00	2.26E+02	2.96E+01	6.78E+01	1.08E+02	4.47E+00	2.10E+01	7.99E+00	3.53E+00	2.10E+02	2.96E+01	6.78E+01	2.40E+01	4.47E+00	3.35E+00	7.99E+00	3.53E+00	1.08E+02
4387	2.58E+01	6.31E+01	1.11E+02	4.28E+00	2.15E+01	1.23E+02	3.37E+00	3.23E+02	2.58E+01	6.31E+01	3.48E+01	4.28E+00	3.08E+00	1.25E+02	3.37E+00	2.31E+02	2.58E+01	6.31E+01	1.11E+02	4.28E+00	2.15E+01	7.59E+00	3.37E+00	2.08E+02	2.58E+01	6.31E+01	3.48E+01	4.28E+00	3.08E+00	7.59E+00	3.37E+00	1.13E+02
4388	2.58E+01	6.48E+01	1.14E+02	4.33E+00	2.21E+01	1.25E+02	3.21E+00	3.31E+02	2.58E+01	6.48E+01	5.43E+01	4.33E+00	2.73E+00	1.19E+02	3.21E+00	2.45E+02	2.59E+01	6.48E+01	1.14E+02	4.33E+00	2.21E+01	7.20E+00	3.21E+00	2.13E+02	2.59E+01	6.48E+01	5.43E+01	4.33E+00	2.73E+00	7.20E+00	3.21E+00	1.33E+02
4389	2.86E+01	6.99E+01	1.17E+02	4.40E+00	2.26E+01	1.27E+02	3.06E+00	3.42E+02	2.86E+01	6.99E+01	7.66E+01	4.40E+00	3.11E+00	1.09E+02	3.06E+00	2.63E+02	2.86E+01	6.99E+01	1.17E+02	4.40E+00	2.26E+01	6.83E+00	3.06E+00	2.21E+02	2.86E+01	6.99E+01	7.66E+01	4.40E+00	3.11E+00	6.83E+00	3.06E+00	1.61E+02
4390	2.70E+01	6.90E+01	1.20E+02	4.47E+00	2.32E+01	1.31E+02	2.91E+00	3.47E+02	2.70E+01	6.90E+01	9.62E+01	4.47E+00	4.51E+00	1.06E+02	2.91E+00	2.80E+02	2.71E+01	6.90E+01	1.20E+02	4.47E+00	2.32E+01	6.46E+00	2.91E+00	2.23E+02	2.71E+01	6.90E+01	9.62E+01	4.47E+00	4.51E+00	6.46E+00	2.91E+00	1.81E+02
4391	2.96E+01	7.32E+01	2.75E+02	4.86E+00	6.21E+01	2.36E+02	2.63E+00	6.52E+02	2.96E+01	7.32E+01	9.17E+01	4.86E+00	1.13E+01	1.65E+02	2.63E+00	3.46E+02	2.97E+01	7.32E+01	2.75E+02	4.86E+00	6.21E+01	1.01E+01	2.63E+00	4.25E+02	2.97E+01	7.32E+01	9.17E+01	4.86E+00	1.13E+01	1.01E+01	2.63E+00	1.91E+02
4392	2.69E+01	6.72E+01	3.20E+02	5.24E+00	3.99E+01	3.51E+02	3.75E+00	7.84E+02	2.69E+01	6.72E+01	5.82E+01	5.24E+00	1.38E+01	2.27E+02	3.75E+00	3.71E+02	2.70E+01	6.72E+01	3.20E+02	5.24E+00	3.99E+01	1.37E+01	3.75E+00	4.46E+02	2.70E+01	6.72E+01	5.82E+01	5.24E+00	1.38E+01	1.37E+01	3.75E+00	1.58E+02
4393	2.54E+01	6.31E+01	1.91E+02	5.68E+00	2.63E+01	3.23E+02	5.08E+00	6.09E+02	2.54E+01	6.31E+01	5.63E+01	5.68E+00	1.24E+01	2.04E+02	5.08E+00	3.42E+02	2.55E+01	6.31E+01	1.91E+02	5.68E+00	2.63E+01	1.76E+01	5.08E+00	3.03E+02	2.55E+01	6.31E+01	5.63E+01	5.68E+00	1.24E+01	1.76E+01	5.08E+00	1.55E+02
4394	2.46E+01	5.78E+01	1.44E+02	6.07E+00	2.93E+01	2.12E+02	6.51E+00	4.50E+02	2.46E+01	5.78E+01	5.22E+01	6.07E+00	8.48E+00	1.46E+02	6.51E+00	2.71E+02	2.47E+01	5.78E+01	1.44E+02	6.07E+00	2.93E+01	2.13E+01	6.51E+00	2.59E+02	2.47E+01	5.78E+01	5.22E+01	6.07E+00	8.48E+00	2.13E+01	6.51E+00	1.46E+02
4395	2.40E+01	5.73E+01	1.35E+02	6.35E+00	4.46E+01	1.78E+02	7.91E+00	4.21E+02	2.40E+01	5.73E+01	4.39E+01	6.35E+00	7.30E+00	1.16E+02	7.91E+00	2.31E+02	2.42E+01	5.73E+01	1.35E+02	6.35E+00	4.46E+01	2.43E+01	7.91E+00	2.67E+02	2.42E+01	5.73E+01	4.39E+01	6.35E+00	7.30E+00	2.43E+01	7.91E+00	1.39E+02
4396	2.33E+01	5.73E+01	1.32E+02	6.41E+00	4.71E+01	1.36E+02	9.10E+00	3.79E+02	2.33E+01	5.73E+01	4.94E+01	6.41E+00	7.00E+00	9.61E+01	9.10E+00	2.16E+02	2.35E+01	5.73E+01	1.32E+02	6.41E+00	4.71E+01	2.63E+01	9.10E+00	2.69E+02	2.35E+01	5.73E+01	4.94E+01	6.41E+00	7.00E+00	2.63E+01	9.10E+00	1.46E+02
4397	2.25E+01	5.09E+01	2.25E+02	6.22E+00	3.71E+01	1.22E+02	9.92E+00	4.42E+02	2.25E+01	5.09E+01	4.94E+01	6.22E+00	5.89E+00	1.03E+02	9.92E+00	2.15E+02	2.28E+01	5.09E+01	2.25E+02	6.22E+00	3.71E+01	2.69E+01	9.92E+00	3.46E+02	2.28E+01	5.09E+01	4.94E+01	6.22E+00	5.89E+00	2.69E+01	9.92E+00	1.39E+02
4398	2.13E+01	4.66E+01	2.11E+02	5.91E+00	2.97E+01	1.09E+02	1.01E+01	4.03E+02	2.13E+01	4.66E+01	4.63E+01	5.91E+00	5.34E+00	8.65E+01	1.01E+01	1.91E+02	2.15E+01	4.66E+01	2.11E+02	5.91E+00	2.97E+01	2.62E+01	1.01E+01	3.20E+02	2.15E+01	4.66E+01	4.63E+01	5.91E+00	5.34E+00	2.62E+01	1.01E+01	1.30E+02
4399	2.03E+01	4.46E+01	1.65E+02	6.01E+00	2.95E+01	1.09E+02	9.89E+00	3.54E+02	2.03E+01	4.46E+01	4.41E+01	6.01E+00	5.94E+00	7.96E+01	9.89E+00	1.80E+02	2.05E+01	4.46E+01	1.65E+02	6.01E+00	2.95E+01	2.63E+01	9.89E+00	2.71E+02	2.05E+01	4.46E+01	4.41E+01	6.01E+00	5.94E+00	2.63E+01	9.89E+00	1.27E+02
4400	1.88E+01	4.86E+01	1.11E+02	6.08E+00	3.05E+01	1.02E+02	9.62E+00	2.99E+02	1.88E+01	4.86E+01	3.85E+01	6.08E+00	6.10E+00	7.69E+01	9.62E+00	1.76E+02	1.90E+01	4.86E+01	1.11E+02	6.08E+00	3.05E+01	2.61E+01	9.62E+00	2.22E+02	1.90E+01	4.86E+01	3.85E+01	6.08E+00	6.10E+00	2.61E+01	9.62E+00	1.25E+02
4401	1.86E+01	4.81E+01	6.88E+01	6.13E+00	2.86E+01	9.90E+01	9.31E+00	2.51E+02	1.86E+01	4.81E+01	3.65E+01	6.13E+00	5.81E+00	8.12E+01	9.31E+00	1.78E+02	1.88E+01	4.81E+01	6.88E+01	6.13E+00	2.86E+01	2.58E+01	9.31E+00	1.77E+02	1.88E+01	4.81E+01	3.65E+01	6.13E+00	5.81E+00	2.58E+01	9.31E+00	1.22E+02
4402	1.83E+01	4.75E+01	7.30E+01	6.14E+00	2.17E+01	9.43E+01	8.95E+00	2.43E+02	1.83E+01	4.75E+01	3.96E+01	6.14E+00	5.71E+00	8.30E+01	8.95E+00	1.82E+02	1.85E+01	4.75E+01	7.30E+01	6.14E+00	2.17E+01	2.53E+01	8.95E+00	1.74E+02	1.85E+01	4.75E+01	3.96E+01	6.14E+00	5.71E+00	2.53E+01	8.95E+00	1.24E+02
4403	1.81E+01	4.69E+01	7.24E+01	6.12E+00	1.40E+01	9.57E+01	8.57E+00	2.35E+02	1.81E+01	4.69E+01	4.00E+01	6.12E+00	7.86E+00	7.99E+01	8.57E+00	1.81E+02	1.83E+01	4.69E+01	7.24E+01	6.12E+00	1.40E+01	2.47E+01	8.57E+00	1.64E+02	1.83E+01	4.69E+01	4.00E+01	6.12E+00	7.86E+00	2.47E+01	8.57E+00	1.26E+02
4404	1.86E+01	4.70E+01	7.32E+01	6.08E+00	8.54E+00	9.51E+01	8.16E+00	2.30E+02	1.86E+01	4.70E+01	3.78E+01	6.08E+00	9.69E+00	7.30E+01	8.16E+00	1.74E+02	1.88E+01	4.70E+01	7.32E+01	6.08E+00	8.54E+00	2.40E+01	8.16E+00	1.59E+02	1.88E+01	4.70E+01	3.78E+01	6.08E+00	9.69E+00	2.40E+01	8.16E+00	1.25E+02
4405	1.99E+01	5.19E+01	7.89E+01	6.02E+00	9.42E+00	9.25E+01	7.73E+00	2.39E+02	1.99E+01	5.19E+01	3.85E+01	6.02E+00	1.08E+01	6.69E+01	7.73E+00	1.74E+02	2.01E+01	5.19E+01	7.89E+01	6.02E+00	9.42E+00	2.31E+01	7.73E+00	1.69E+02	2.01E+01	5.19E+01	3.85E+01	6.02E+00	1.08E+01	2.31E+01	7.73E+00	1.30E+02
4406	2.04E+01	5.47E+01	7.99E+01	5.93E+00	9.60E+00	8.87E+01	7.29E+00	2.39E+02	2.04E+01	5.47E+01	5.32E+01	5.93E+00	1.09E+01	6.25E+01	7.29E+00	1.87E+02	2.05E+01	5.47E+01	7.99E+01	5.93E+00	9.60E+00	2.22E+01	7.29E+00	1.72E+02	2.05E+01	5.47E+01	5.32E+01	5.93E+00	1.09E+01	2.22E+01	7.29E+00	1.47E+02
4407	2.01E+01	5.72E+01	7.68E+01	5.84E+00	9.49E+00	9.11E+01	6.84E+00	2.40E+02	2.01E+01	5.72E+01	6.62E+01	5.84E+00	1.02E+01	6.35E+01	6.84E+00	2.03E+02	2.03E+01	5.72E+01	7.68E+01	5.84E+00	9.49E+00	2.12E+01	6.84E+00	1.70E+02	2.03E+01	5.72E+01	6.62E+01	5.84E+00	1.02E+01	2.12E+01	6.84E+00	1.61E+02
4408	1.82E+01	5.35E+01	7.05E+01	5.90E+00	7.66E+00	7.88E+01	7.71E+00	2.16E+02	1.82E+01	5.35E+01	5.51E+01	5.90E+00	1.04E+01	6.60E+01	7.71E+00	1.91E+02	1.83E+01	5.35E+01	7.05E+01	5.90E+00	7.66E+00	2.28E+01	7.71E+00	1.60E+02	1.83E+01	5.35E+01	5.51E+01	5.90E+00	1.04E+01	2.28E+01	7.71E+00	1.48E+02
4409	1.70E+01	5.22E+01	4.95E+01	5.85E+00	5.36E+00	8.27E+01	8.57E+00	1.96E+02	1.70E+01	5.22E+01	3.49E+01	5.85E+00	9.84E+00	6.66E+01	8.57E+00	1.69E+02	1.72E+01	5.22E+01	4.95E+01	5.85E+00	5.36E+00	2.40E+01	8.57E+00	1.37E+02	1.72E+01	5.22E+01	3.49E+01	5.85E+00	9.84E+00	2.40E+01	8.57E+00	1.27E+02
4410	1.55E+01	4.79E+01	3.96E+01	5.60E+00	1.02E+01	8.01E+01	9.11E+00	1.83E+02	1.55E+01	4.79E+01	3.15E+01	5.60E+00	7.74E+00	5.47E+01	9.11E+00	1.47E+02	1.57E+01	4.79E+01	3.96E+01	5.60E+00	1.02E+01	2.41E+01	9.11E+00	1.27E+02	1.57E+01	4.79E+01	3.15E+01	5.60E+00	7.74E+00	2.41E+01	9.11E+00	1.17E+02
4411	1.50E+01	4.71E+01	4.21E+01	5.16E+00	1.67E+01	6.70E+01	9.26E+00	1.78E+02	1.50E+01	4.71E+01	3.13E+01	5.16E+00	5.12E+00	4.68E+01	9.26E+00	1.35E+02	1.52E+01	4.71E+01	4.21E+01	5.16E+00	1.67E+01	2.32E+01	9.26E+00	1.34E+02	1.52E+01	4.71E+01	3.13E+01	5.16E+00	5.12E+00	2.32E+01	9.26E+00	1.12E+02
4412	1.47E+01	4.59E+01	7.36E+01	4.58E+00	1.81E+01	4.95E+01	9.00E+00	1.92E+02	1.47E+01	4.59E+01	2.86E+01	4.58E+00	4.12E+00	4.11E+01	9.00E+00	1.24E+02	1.49E+01	4.59E+01	7.36E+01	4.58E+00	1.81E+01	2.12E+01	9.00E+00	1.64E+02	1.49E+01	4.59E+01	2.86E+01	4.58E+00	4.12E+00	2.12E+01	9.00E+00	1.04E+02
4413	1.43E+01	4.47E+01	1.10E+02	3.90E+00	1.24E+01	4.96E+01	8.38E+00	2.21E+02	1.43E+01	4.47E+01	2.41E+01	3.90E+00	4.17E+00	4.82E+01	8.38E+00	1.25E+02	1.45E+01	4.47E+01	1.10E+02	3.90E+00	1.24E+01	1.86E+01	8.38E+00	1.90E+02	1.45E+01	4.47E+01	2.41E+01	3.90E+00	4.17E+00	1.86E+01	8.38E+00	9.55E+01
4414	1.43E+01	4.35E+01	1.13E+02	3.31E+00	1.15E+01	6.52E+01	7.46E+00	2.37E+02	1.43E+01	4.35E+01	2.59E+01	3.31E+00	3.89E+00	6.72E+01	7.46E+00	1.44E+02	1.44E+01	4.35E+01	1.13E+02	3.31E+00	1.15E+01	1.56E+01	7.46E+00	1.87E+02	1.44E+01	4.35E+01	2.59E+01	3.31E+00	3.89E+00	1.56E+01	7.46E+00	9.22E+01
4415	1.39E+01	4.24E+01	7.21E+01	3.27E+00	1.04E+01	9.80E+01	6.04E+00	2.26E+02	1.39E+01	4.24E+01	2.92E+01	3.27E+00	3.34E+00	8.68E+01	6.04E+00	1.65E+02	1.40E+01	4.24E+01	7.21E+01	3.27E+00	1.04E+01	1.16E+01	6.04E+00	1.40E+02	1.40E+01	4.24E+01	2.92E+01	3.27E+00	3.34E+00	1.16E+01	6.04E+00	8.98E+01
4416	1.38E+01	4.09E+01	7.80E+01	3.26E+00	1.19E+01	1.08E+02	5.70E+00	2.42E+02	1.38E+01	4.09E+01	2.94E+01	3.26E+00	3.76E+00	9.03E+01	5.70E+00	1.68E+02	1.39E+01	4.09E+01	7.80E+01	3.26E+00	1.19E+01	1.07E+01	5.70E+00	1.45E+02	1.39E+01	4.09E+01	2.94E+01	3.26E+00	3.76E+00	1.07E+01	5.70E+00	8.81E+01
4417	1.39E+01	3.73E+01	7.75E+01	3.25E+00	1.21E+01	1.13E+02	5.36E+00	2.43E+02	1.39E+01	3.73E+01	2.83E+01	3.25E+00	4.14E+00	8.74E+01	5.36E+00	1.60E+02	1.40E+01	3.73E+01	7.75E+01	3.25E+00	1.21E+01	9.87E+00	5.36E+00	1.40E+02	1.40E+01	3.73E+01	2.83E+01	3.25E+00	4.14E+00	9.87E+00	5.36E+00	8.28E+01

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4418	1.45E+01	3.85E+01	7.38E+01	3.24E+00	1.09E+01	1.13E+02	5.01E+00	2.39E+02	1.45E+01	3.85E+01	2.59E+01	3.24E+00	4.35E+00	7.87E+01	5.01E+00	1.51E+02	1.46E+01	3.85E+01	7.38E+01	3.24E+00	1.09E+01	9.01E+00	5.01E+00	1.35E+02	1.46E+01	3.85E+01	2.59E+01	3.24E+00	4.35E+00	9.01E+00	5.01E+00	8.10E+01
4419	1.45E+01	3.79E+01	8.32E+01	3.21E+00	1.58E+01	1.21E+02	3.65E+00	2.61E+02	1.45E+01	3.79E+01	2.82E+01	3.21E+00	3.96E+00	7.64E+01	3.65E+00	1.50E+02	1.46E+01	3.79E+01	8.32E+01	3.21E+00	1.58E+01	6.05E+00	3.65E+00	1.46E+02	1.46E+01	3.79E+01	2.82E+01	3.21E+00	3.96E+00	6.05E+00	3.65E+00	7.93E+01
4420	1.41E+01	3.66E+01	7.01E+01	3.18E+00	1.41E+01	1.02E+02	2.77E+00	2.26E+02	1.41E+01	3.66E+01	3.31E+01	3.18E+00	3.40E+00	6.66E+01	2.77E+00	1.43E+02	1.41E+01	3.66E+01	7.01E+01	3.18E+00	1.41E+01	5.57E+00	2.77E+00	1.30E+02	1.41E+01	3.66E+01	3.31E+01	3.18E+00	3.40E+00	5.57E+00	2.77E+00	8.19E+01
4421	1.36E+01	3.56E+01	8.06E+01	3.16E+00	1.07E+01	8.74E+01	2.19E+00	2.18E+02	1.36E+01	3.56E+01	3.62E+01	3.16E+00	3.16E+00	6.74E+01	2.19E+00	1.46E+02	1.37E+01	3.56E+01	8.06E+01	3.16E+00	1.07E+01	5.14E+00	2.19E+00	1.35E+02	1.37E+01	3.56E+01	3.62E+01	3.16E+00	3.16E+00	5.14E+00	2.19E+00	8.33E+01
4422	1.31E+01	3.52E+01	9.09E+01	3.14E+00	7.66E+00	8.75E+01	2.06E+00	2.24E+02	1.31E+01	3.52E+01	3.70E+01	3.14E+00	3.91E+00	6.29E+01	2.06E+00	1.42E+02	1.31E+01	3.52E+01	9.09E+01	3.14E+00	7.66E+00	4.64E+00	2.06E+00	1.42E+02	1.31E+01	3.52E+01	3.70E+01	3.14E+00	3.91E+00	4.64E+00	2.06E+00	8.39E+01
4423	1.30E+01	3.44E+01	8.85E+01	3.12E+00	9.59E+00	7.93E+01	1.89E+00	2.15E+02	1.30E+01	3.44E+01	3.56E+01	3.12E+00	4.50E+00	5.75E+01	1.89E+00	1.35E+02	1.30E+01	3.44E+01	8.85E+01	3.12E+00	9.59E+00	4.10E+00	1.89E+00	1.40E+02	1.30E+01	3.44E+01	3.56E+01	3.12E+00	4.50E+00	4.10E+00	1.89E+00	8.17E+01
4424	1.29E+01	3.46E+01	7.52E+01	3.12E+00	1.13E+01	7.27E+01	1.71E+00	1.97E+02	1.29E+01	3.46E+01	3.22E+01	3.12E+00	4.85E+00	5.79E+01	1.71E+00	1.33E+02	1.29E+01	3.46E+01	7.52E+01	3.12E+00	1.13E+01	3.55E+00	1.71E+00	1.28E+02	1.29E+01	3.46E+01	3.22E+01	3.12E+00	4.85E+00	3.55E+00	1.71E+00	7.83E+01
4425	1.27E+01	3.31E+01	5.67E+01	3.13E+00	1.19E+01	8.31E+01	1.51E+00	1.88E+02	1.27E+01	3.31E+01	2.77E+01	3.13E+00	4.90E+00	6.61E+01	1.51E+00	1.35E+02	1.28E+01	3.31E+01	5.67E+01	3.13E+00	1.19E+01	3.02E+00	1.51E+00	1.08E+02	1.28E+01	3.31E+01	2.77E+01	3.13E+00	4.90E+00	3.02E+00	1.51E+00	7.18E+01
4426	1.26E+01	3.43E+01	4.36E+01	3.16E+00	1.14E+01	8.60E+01	1.31E+00	1.78E+02	1.26E+01	3.43E+01	2.25E+01	3.16E+00	4.66E+00	6.89E+01	1.31E+00	1.34E+02	1.26E+01	3.43E+01	4.36E+01	3.16E+00	1.14E+01	2.83E+00	1.31E+00	9.53E+01	1.26E+01	3.43E+01	2.25E+01	3.16E+00	4.66E+00	2.83E+00	1.31E+00	6.75E+01
4427	1.24E+01	3.31E+01	7.31E+01	3.31E+00	7.38E+00	7.23E+01	1.10E+00	1.89E+02	1.24E+01	3.31E+01	2.59E+01	3.31E+00	3.53E+00	6.04E+01	1.10E+00	1.26E+02	1.24E+01	3.31E+01	7.31E+01	3.31E+00	7.38E+00	2.84E+00	1.10E+00	1.20E+02	1.24E+01	3.31E+01	2.59E+01	3.31E+00	3.53E+00	2.84E+00	1.10E+00	6.87E+01
4428	1.23E+01	2.74E+01	8.06E+01	3.40E+00	4.33E+00	6.75E+01	1.11E+00	1.83E+02	1.23E+01	2.74E+01	2.83E+01	3.40E+00	3.03E+00	5.29E+01	1.11E+00	1.15E+02	1.23E+01	2.74E+01	8.06E+01	3.40E+00	4.33E+00	2.85E+00	1.11E+00	1.19E+02	1.23E+01	2.74E+01	2.83E+01	3.40E+00	3.03E+00	2.85E+00	1.11E+00	6.50E+01
4429	1.24E+01	2.91E+01	7.06E+01	3.52E+00	5.64E+00	8.23E+01	1.11E+00	1.91E+02	1.24E+01	2.91E+01	2.77E+01	3.52E+00	3.64E+00	6.05E+01	1.11E+00	1.24E+02	1.24E+01	2.91E+01	7.06E+01	3.52E+00	5.64E+00	2.87E+00	1.11E+00	1.12E+02	1.24E+01	2.91E+01	2.77E+01	3.52E+00	3.64E+00	2.87E+00	1.11E+00	6.68E+01
4430	1.23E+01	3.05E+01	4.83E+01	3.67E+00	1.08E+01	9.72E+01	1.12E+00	1.91E+02	1.23E+01	3.05E+01	3.05E+01	3.67E+00	4.03E+00	7.11E+01	1.12E+00	1.40E+02	1.23E+01	3.05E+01	4.83E+01	3.67E+00	1.08E+01	2.88E+00	1.12E+00	9.62E+01	1.23E+01	3.05E+01	3.05E+01	3.67E+00	4.03E+00	2.88E+00	1.12E+00	7.16E+01
4431	1.18E+01	3.16E+01	3.21E+01	3.84E+00	1.49E+01	9.83E+01	1.13E+00	1.81E+02	1.18E+01	3.16E+01	3.46E+01	3.84E+00	3.95E+00	7.27E+01	1.13E+00	1.47E+02	1.18E+01	3.16E+01	3.21E+01	3.84E+00	1.49E+01	2.90E+00	1.13E+00	8.54E+01	1.18E+01	3.16E+01	3.46E+01	3.84E+00	3.95E+00	2.90E+00	1.13E+00	7.69E+01
4432	1.10E+01	2.94E+01	5.51E+01	4.03E+00	1.47E+01	8.39E+01	1.13E+00	1.87E+02	1.10E+01	2.94E+01	3.54E+01	4.03E+00	4.51E+00	6.33E+01	1.13E+00	1.37E+02	1.10E+01	2.94E+01	5.51E+01	4.03E+00	1.47E+01	2.91E+00	1.13E+00	1.06E+02	1.10E+01	2.94E+01	3.54E+01	4.03E+00	4.51E+00	2.91E+00	1.13E+00	7.63E+01
4433	1.10E+01	2.99E+01	9.44E+01	4.24E+00	1.02E+01	6.81E+01	1.14E+00	2.07E+02	1.10E+01	2.99E+01	3.26E+01	4.24E+00	5.12E+00	4.70E+01	1.14E+00	1.19E+02	1.11E+01	2.99E+01	9.44E+01	4.24E+00	1.02E+01	2.93E+00	1.14E+00	1.42E+02	1.11E+01	2.99E+01	3.26E+01	4.24E+00	5.12E+00	2.93E+00	1.14E+00	7.48E+01
4434	1.35E+01	3.03E+01	1.00E+02	4.66E+00	3.04E+00	9.65E+01	1.15E+00	2.35E+02	1.35E+01	3.03E+01	2.05E+01	4.66E+00	4.71E+00	5.24E+01	1.15E+00	1.13E+02	1.35E+01	3.03E+01	1.00E+02	4.66E+00	3.04E+00	2.96E+00	1.15E+00	1.41E+02	1.35E+01	3.03E+01	2.05E+01	4.66E+00	4.71E+00	2.96E+00	1.15E+00	6.31E+01
4435	1.44E+01	3.07E+01	6.05E+01	4.85E+00	7.45E+00	1.17E+02	1.16E+00	2.20E+02	1.44E+01	3.07E+01	1.48E+01	4.85E+00	3.80E+00	7.45E+01	1.16E+00	1.29E+02	1.45E+01	3.07E+01	6.05E+01	4.85E+00	7.45E+00	2.98E+00	1.16E+00	1.07E+02	1.45E+01	3.07E+01	1.48E+01	4.85E+00	3.80E+00	2.98E+00	1.16E+00	5.71E+01
4436	1.50E+01	3.24E+01	2.50E+01	5.01E+00	1.27E+01	1.17E+02	1.16E+00	1.92E+02	1.50E+01	3.24E+01	1.35E+01	5.01E+00	2.86E+00	8.85E+01	1.16E+00	1.42E+02	1.50E+01	3.24E+01	2.50E+01	5.01E+00	1.27E+01	3.80E+00	1.16E+00	7.88E+01	1.50E+01	3.24E+01	1.35E+01	5.01E+00	2.86E+00	3.80E+00	1.16E+00	5.75E+01
4437	1.54E+01	3.25E+01	3.55E+01	5.15E+00	1.48E+01	9.42E+01	1.17E+00	1.82E+02	1.54E+01	3.25E+01	1.50E+01	5.15E+00	1.97E+00	8.67E+01	1.17E+00	1.41E+02	1.55E+01	3.25E+01	3.55E+01	5.15E+00	1.48E+01	4.95E+00	1.17E+00	9.29E+01	1.55E+01	3.25E+01	1.50E+01	5.15E+00	1.97E+00	4.95E+00	1.17E+00	5.96E+01
4438	1.57E+01	3.31E+01	7.56E+01	5.25E+00	1.16E+01	7.78E+01	1.18E+00	2.03E+02	1.57E+01	3.31E+01	1.93E+01	5.25E+00	2.07E+00	7.15E+01	1.18E+00	1.31E+02	1.58E+01	3.31E+01	7.56E+01	5.25E+00	1.16E+01	6.40E+00	1.18E+00	1.32E+02	1.58E+01	3.31E+01	1.93E+01	5.25E+00	2.07E+00	6.40E+00	1.18E+00	6.62E+01
4439	1.54E+01	3.04E+01	1.05E+02	5.26E+00	1.12E+01	7.87E+01	1.58E+00	2.30E+02	1.54E+01	3.04E+01	3.48E+01	5.26E+00	2.52E+00	4.86E+01	1.58E+00	1.22E+02	1.55E+01	3.04E+01	1.05E+02	5.26E+00	1.12E+01	1.23E+01	1.58E+00	1.64E+02	1.55E+01	3.04E+01	3.48E+01	5.26E+00	2.52E+00	1.23E+01	1.58E+00	8.53E+01
4440	1.49E+01	2.91E+01	1.00E+02	5.12E+00	1.07E+01	8.37E+01	2.54E+00	2.29E+02	1.49E+01	2.91E+01	3.82E+01	5.12E+00	3.13E+00	4.98E+01	2.54E+00	1.25E+02	1.50E+01	2.91E+01	1.00E+02	5.12E+00	1.07E+01	1.74E+01	2.54E+00	1.62E+02	1.50E+01	2.91E+01	3.82E+01	5.12E+00	3.13E+00	1.74E+01	2.54E+00	9.29E+01
4441	1.44E+01	3.09E+01	9.49E+01	4.94E+00	1.02E+01	8.56E+01	3.88E+00	2.27E+02	1.44E+01	3.09E+01	4.07E+01	4.94E+00	3.75E+00	5.04E+01	3.88E+00	1.31E+02	1.46E+01	3.09E+01	9.49E+01	4.94E+00	1.02E+01	2.32E+01	3.88E+00	1.64E+02	1.46E+01	3.09E+01	4.07E+01	4.94E+00	3.75E+00	2.32E+01	3.88E+00	1.03E+02
4442	1.33E+01	3.03E+01	7.04E+01	4.63E+00	1.00E+01	9.33E+01	6.84E+00	2.09E+02	1.33E+01	3.03E+01	4.44E+01	4.63E+00	5.78E+00	6.37E+01	6.84E+00	1.49E+02	1.36E+01	3.03E+01	7.04E+01	4.63E+00	1.00E+01	3.29E+01	6.84E+00	1.48E+02	1.36E+01	3.03E+01	4.44E+01	4.63E+00	5.78E+00	3.29E+01	6.84E+00	1.18E+02
4443	1.23E+01	3.48E+01	6.60E+01	4.51E+00	6.71E+00	8.96E+01	8.19E+00	2.02E+02	1.23E+01	3.48E+01	4.03E+01	4.51E+00	6.56E+00	7.17E+01	8.19E+00	1.58E+02	1.26E+01	3.48E+01	6.60E+01	4.51E+00	6.71E+00	3.63E+01	8.19E+00	1.48E+02	1.26E+01	3.48E+01	4.03E+01	4.51E+00	6.56E+00	3.63E+01	8.19E+00	1.22E+02
4444	1.12E+01	3.55E+01	7.92E+01	4.39E+00	3.72E+00	7.35E+01	9.64E+00	1.96E+02	1.12E+01	3.55E+01	3.13E+01	4.39E+00	6.31E+00	6.65E+01	9.64E+00	1.44E+02	1.15E+01	3.55E+01	7.92E+01	4.39E+00	3.72E+00	3.93E+01	9.64E+00	1.62E+02	1.15E+01	3.55E+01	3.13E+01	4.39E+00	6.31E+00	3.93E+01	9.64E+00	1.17E+02
4445	1.03E+01	3.64E+01	6.07E+01	4.26E+00	3.35E+00	6.31E+01	1.11E+01	1.68E+02	1.03E+01	3.64E+01	2.08E+01	4.26E+00	5.12E+00	5.17E+01	1.11E+01	1.18E+02	1.07E+01	3.64E+01	6.07E+01	4.26E+00	3.35E+00	4.16E+01	1.11E+01	1.46E+02	1.07E+01	3.64E+01	2.08E+01	4.26E+00	5.12E+00	4.16E+01	1.11E+01	1.08E+02
4446	1.20E+01	3.74E+01	2.97E+01	4.11E+00	3.38E+00	8.56E+01	1.26E+01	1.60E+02	1.20E+01	3.74E+01	1.37E+01	4.11E+00	3.48E+00	5.49E+01	1.26E+01	1.14E+02	1.24E+01	3.74E+01	2.97E+01	4.11E+00	3.38E+00	4.32E+01	1.26E+01	1.18E+02	1.24E+01	3.74E+01	1.37E+01	4.11E+00	3.48E+00	4.32E+01	1.26E+01	1.02E+02
4447	1.37E+01	3.85E+01	2.68E+01	3.93E+00	7.09E+00	1.03E+02	1.40E+01	1.79E+02	1.37E+01	3.85E+01	1.17E+01	3.93E+00	2.02E+00	5.40E+01	1.40E+01	1.10E+02	1.41E+01	3.85E+01	2.68E+01	3.93E+00	7.09E+00	4.38E+01	1.40E+01	1.20E+02	1.41E+01	3.85E+01	1.17E+01	3.93E+00	2.02E+00	4.38E+01	1.40E+01	9.99E+01
4448	1.56E+01	4.02E+01	2.07E+01	3.73E+00	9.89E+00	9.38E+01	1.53E+01	1.68E+02	1.56E+01	4.02E+01	9.02E+00	3.73E+00	1.74E+00	4.23E+01	1.53E+01	9.71E+01	1.60E+01	4.02E+01	2.07E+01	3.73E+00	9.89E+00	4.35E+01	1.53E+01	1.18E+02	1.60E+01	4.02E+01	9.02E+00	3.73E+00	1.74E+00	4.35E+01	1.53E+01	9.82E+01
4449	1.73E+01	4.18E+01	4.60E+01	3.51E+00	1.03E+01	6.59E+01	1.63E+01	1.68E+02	1.73E+01	4.18E+01	8.34E+00	3.51E+00	1.35E+00	3.08E+01	1.63E+01	8.59E+01	1.76E+01	4.18E+01	4.60E+01	3.51E+00	1.03E+01	4.21E+01	1.63E+01	1.44E+02	1.76E+01	4.18E+01	8.34E+00	3.51E+00	1.35E+00	4.21E+01	1.63E+01	9.71E+01
4450	1.93E+01	4.48E+01	7.80E+01	3.66E+00	1.00E+01	6.44E+01	1.61E+01	2.01E+02	1.93E+01	4.48E+01	1.49E+01	3.66E+00	1.07E+00	3.50E+01	1.61E+01	9.94E+01	1.97E+01	4.48E+01	7.80E+01	3.66E+00	1.00E+01	4.36E+01	1.61E+01	1.80E+02	1.97E+01	4.48E+01	1.49E+01	3.66E+00	1.07E+00	4.36E+01	1.61E+01	1.08E+02
4451	2.00E+01	4.24E+01	8.38E+01	4.01E+00	9.87E+00	6.65E+01	1.44E+01	2.07E+02	2.00E+01	4.24E+01	1.37E+01	4.01E+00	1.20E+00	3.48E+01	1.44E+01	9.62E+01	2.04E+01	4.24E+01	8.38E+01	4.01E+00	9.87E+00	4.54E+01	1.44E+01	1.85E+02	2.04E+01	4.24E+01	1.37E+01	4.01E+00	1.20E+00	4.54E+01	1.44E+01	1.07E+02
4452	2.07E+01	4.34E+01	8.85E+01	4.31E+00	9.50E+00	6.98E+01	1.22E+01	2.16E+02	2.07E+01	4.34E+01	1.26E+01	4.31E+00	1.34E+00	3.57E+01	1.22E+01	9.74E+01	2.11E+01	4.34E+01	8.85E+01	4.31E+00	9.50E+00	4.47E+01	1.22E+01	1.90E+02	2.11E+01	4.34E+01	1.26E+01	4.31E+00	1.34E+00	4.47E+01	1.22E+01	1.06E+02
4453	2.12E+01	4.43E+01	9.26E+01	4.54E+00	8.92E+00	7.56E+01	9.74E+00	2.26E+02	2.12E+01	4.43E+01	1.14E+01	4.54E+00	1.49E+00	3.90E+01	9.74E+00	1.01E+02	2.16E+01	4.43E+01	9.26E+01	4.54E+00	8.92E+00	4.16E+01	9.74E+00	1.92E+02	2.16E+01	4.43E+01	1.14E+01	4.54E+00	1.49E+00	4.16E+01	9.74E+00	1.03E+02
4454	2.17E+01	4.51E+01	1.02E+02	4.74E+00	8.39E+00	8.22E+01	7.37E+00	2.42E+02	2.17E+01	4.51E+01	1.03E+01	4.74E+00	1.65E+00	4.29E+01	7.37E+00	1.05E+02	2.20E+01	4.51E+01	1.02E+02	4.74E+00	8.39E+00	3.67E+01	7.37E+00	1.97E+02	2.20E+01	4.51E+01	1.03E+01	4.74E+00	1.65E+00	3.67E+01	7.37E+00	9.84E+01
4455	2.20E+01	4.66E+01	1.10E+02	4.92E+00	8.17E+00	8.98E+01	5.27E+00	2.60E+02	2.20E+01	4.66E+01	9.16E+00	4.92E+00	1.81E+00	4.77E+01	5.27E+00	1.10E+02	2.23E+01	4.66E+01	1.10E+02	4.92E+00	8.17E+00	3.05E+01	5.27E+00	2.00E+02	2.23E+01	4.66E+01	9.16E+00	4.92E+00	1.81E+00	3.05E+01	5.27E+00	9.30E+01
4456	2.23E+01	4.93E+01	1.17E+02	5.12E+00	8.64E+00	9.87E+01	3.57E+00	2.79E+02	2.23E+01	4.93E+01	9.75E+00	5.12E+00	1.98E+00	5.32E+01	3.57E+00	1.19E+02	2.24E+01	4.93E+01	1.17E+02	5.12E+00	8.64E+00	2.39E+01	3.57E+00	2.04E+02	2.24E+01	4.93E+01	9.75E+00	5.12E+00	1.98E+00	2.39E+01	3.57E+00	9.01E+01
4457	2.23E+01	5.17E+01	1.22E+02	5.33E+00	9.88E+00	1.13E+02	2.28E+00	3.02E+02	2.23E+01	5.17E+01	1.09E+01	5.33E+00	2.14E+00	5.96E+01	2.28E+00	1.30E+02	2.24E+01	5.17E+01	1.22E+02	5.33E+00	9.88E+00	1.77E+01	2.28E+00	2.07E+02	2.24E+01	5.17E+01	1.09E+01	5.33E+00	2.14E+00	1.77E+01	2.28E+00	8.77E+01
4458	2.22E+01	5.38E+01	1.24E+02	5.53E+00	1.07E+01	1.28E+02	1.39E+00	3.22E+02	2.22E+01	5.38E+01	1.21E+01	5.53E+00	2.45E+00	6.70E+01	1.39E+00	1.41E+02	2.23E+01	5.38E+01	1.24E+02	5.53E+00	1.07E+01	1.23E+01	1.39E+00	2.06E+02	2.23E+01	5.38E+01	1.21E+01	5.53E+00	2.45E+00	1.23E+01	1.39E+00	8.61E+01
4459	2.20E+01	6.08E+01	1.22E+02	5.66E+00	1.07E+01	1.46E+02	1.28E+00	3.45E+02	2.20E+01	6.08E+01	1.33E+01	5.66E+00	3.25E+00	7.51E+01	1.28E+00	1.58E+02	2.21E+01	6.08E+01	1.22E+02	5.66E+00	1.07E+01	8.08E+00	1.28E+00	2.08E+02	2.21E+01	6.08E+01	1.33E+01	5.66E+00	3.25E+00	8.08E+00	1.28E+00	9.11E+01
4460	2.17E+01	6.29E+01	1.16E+02	5.66E+00	9.99E+00	1.65E+02	1.29E+00	3.60E+02	2.17E+01	6.29E+01	1.46E+01	5.66E+00	4.24E+00	8.40E+01	1.29E+00	1.71E+02	2.17E+01	6.29E+01	1.16E+02	5.66E+00	9.99E+00	5.02E+00	1.29E+00	2.00E+02	2.17E+01	6.29E+01	1.46E+01	5.66E+00	4.24E+00	5.02E+00	1.29E+00	9.24E+01
4461	2.12E+01	6.29E+01	1.06E+02	5.50E+00	8.43E+00	1.85E+02	1.29E+00	3.68E+02	2.12E+01	6.29E+01	1.59E+01	5.50E+00	5.42E+00	9.32E+01	1.29E+00	1.83E+02	2.12E+01	6.29E+01	1.06E+02	5.50E+00	8.43E+00	3.35E+00	1.29E+00	1.86E+02	2.12E+01	6.29E+01	1.59E+01	5.50E+00	5.42E+00	3.35E+00	1.29E+00	9.30E+01
4462	2.00E+01	6.26E+01	1.17E+02	4.80E+00	9.75E+00	2.37E+02	1.35E+00	4.32E+02	2.00E+01	6.26E+01	2.66E+01	4.80E+00	8.26E+00	1.22E+02	1.35E+00	2.24E+02	2.01E+01	6.26E+01	1.17E+02	4.80E+00	9.75E+00	3.38E+00	1.35E+00	1.98E+02	2.01E+01	6.26E+01	2.66E+01	4.80E+00	8.26E+00	3.38E+00	1.35E+00	1.06E+02
4463	2.01E+01	6.44E+01	1.26E+02	4.40E+00	1.56E+01	2.66E+02	1.66E+00	4.76E+02	2.01E+01	6.44E+01	3.43E+01	4.40E+00	9.81E+00	1.39E+02	1.66E+00	2.52E+02	2.01E+01	6.44E+01	1.26E+02	4.40E+00	1.56E+01	3.39E+00	1.66E+00	2.13E+02	2.01E+01	6.44E+01	3.43E+01	4.40E+00	9.81E+00	3.39E+00	1.66E+00	1.16E+02
4464	2.07E+01	6.65E+01	1.21E+02	4.03E+00	2.31E+01	2.95E+02	2.00E+00	5.10E+02	2.07E+01	6.65E+01	4.33E+01	4.03E+00	1.13E+01	1.55E+02	2.00E+00	2.81E+02	2.07E+01	6.65E+01	1.21E+02	4.03E+00	2.31E+01	3.71E+00	2.00E+00	2.18E+02	2.07E+01	6.65E+01	4.33E+01	4.03E+00	1.13E+01	3.71E+00	2.00E+00	1.29E+02
4465	2.10E+01	6.52E+01	1.02E+02	3.74E+00	3.10E+01	3.24E+02	2.34E+00	5.27E+02	2.10E+01	6.52E+01	5.37E+01	3.74E+00	1.26E+01	1.71E+02	2.34E+00	3.06E+02	2.11E+01	6.52E+01	1.02E+02	3.74E+00	3.10E+01	4.58E+00	2.34E+00	2.07E+02	2.11E+01	6.52E+01	5.37E+01	3.74E+00	1.26E+01	4.58E+00	2.34E+00	1.40E+02
4466	2.12E+01	6.65E+01	1.08E+02	3.56E+00	3.65E+01	3.52E+02	2.67E+00	5.66E+02	2.12E+01	6.65E+01	6.51E+01	3.56E+00	1.36E+01	1.87E+02	2.67E+00	3.36E+02	2.13E+01	6.65E+01	1.08E+02	3.56E+00	3.65E+01	5.53E+00	2.67E+00	2.20E+02	2.13E+01	6.65E+01	6.51E+01	3.56E+00	1.36E+01	5.53E+00	2.67E+00	1.54E+02
4467	2.12E+01	6.75E+01	1.81E+02	3.45E+00	3.87E+01	3.76E+02	2.96E+00	6.66E+02	2.12E+01	6.75E+01	7.68E+01	3.45E+00	1.40E+01	2.00E+02	2.96E+00	3.62E+02	2.12E+01	6.75E+01	1.81E+02	3.45E+00	3.87E+01	6.48E+00	2.96E+00	2.97E+02	2.12E+01	6.75E+01	7.68E+01	3.45E+00	1.40E+01	6.48E+00	2.96E+00	1.68E+02
4468	2.21E+01	6.92E+01	2.67E+02	3.40E+00	4.08E+01	3.94E+02	3.20E+00	7.75E+02	2.21E+01	6.92E+01	8.80E+01	3.40E+00	1.38E+01	2.09E+02	3.20E+00	3.83E+02	2.22E+01	6.92E+01	2.67E+02	3.40E+00	4.08E+01	7.38E+00	3.20E+00	3.88E+02	2.22E+01	6.92E+01	8.80E+01	3.40E+00	1.38E+01	7.38E+00	3.20E+00	1.82E+02
4469	2.38E+01	7.62E+01	3.48E+02	3.40E+00	3.77E+01	4.06E+02	4.12E+00	8.72E+02	2.38E+01	7.62E+01	9.76E+01	3.40E+00	1.29E+01	2.12E+02	4.12E+00	4.02E+02	2.39E+01	7.62E+01	3.48E+02	3.40E+00	3.77E+01	8.17E+00	4.12E+00	4.74E+02	2.39E+01	7.62E+01	9.76E+01	3.40E+00	1.29E+01	8.17E+00	4.12E+00	1.98E+02
4470	2.41E+01	8.13E+01	3.60E+02	3.41E+00	4.60E+01	4.72E+02	5.09E+00	9.62E+02	2.41E+01	8.13E+01	9.52E+01	3.41E+00	1.54E+01	2.27E+02	5.09E+00	4.23E+02	2.42E+01	8.13E+01	3.60E+02	3.41E+00	4.60E+01	8.72E+00	5.09E+00	4.99E+02	2.42E+01	8.13E+01	9.52E+01	3.41E+00	1.54E+01	8.72E+00	5.09E+00	2.04E+02
4471	2.51E+01	8.02E+01	3.54E+02	3.42E+00	3.00E+01	4.53E+02	4.65E+00	9.20E+02	2.51E+01	8.02E+01	7.15E+01	3.42E+00	1.66E+01	2.55E+02	4.65E+00	4.26E+02	2.51E+01	8.02E+01	3.54E+02	3.42E+00	3.00E+01	8.62E+00	4.65E+00	4.76E+02	2.51E+01	8.02E+01	7.15E+01	3.42E+00	1.66E+01	8.62E+00	4.65E+00	1.80E+02
4472	2.63E+01	8.70E+01	2.64E+02	3.44E+00	4.04E+01	5.06E+02	3.84E+00	9.01E+02	2.63E+01	8.70E+01	2.28E+01	3.44E+00	9.77E+00	2.59E+02	3.84E+00	3.82E+02	2.64E+01	8.70E+01	2.64E+02	3.44E+00	4.04E+01	8.34E+00	3.84E+00	4.04E+02	2.64E+01	8.70E+01	2.28E+01	3.44E+00	9.77E+00	8.34E+00	3.84E+00	1.31E+02
4473	2.65E+01	8.53E+01	2.57E+02	3.47E+00	3.82E+01	4.47E+02	3.49E+00	8.31E+02	2.65E+01	8.53E+01	3.59E+01	3.47E+00	5.32E+00	2.69E+02	3.49E+00	3.99E+02	2.66E+01	8.53E+01	2.57E+02	3.47E+00	3.82E+01	8.16E+00	3.49E+00	3.92E+02	2.66E+01	8.53E+01	3.59E+01	3.47E+00	5.32E+00	8.16E+00	3.49E+00	1.38E+02
4474	2.59E+01	8.13E+01	2.64E+02	3.59E+00	3.02E+01	4.11E+02	3.41E+00	7.90E+02	2.59E+01	8.13E+01	9.33E+01	3.59E+00	9.50E+00	2.26E+02	3.41E+00	4.13E+02	2.60E+01	8.13E+01	2.64E+02	3.59E+00	3.02E+01	7.60E+00	3.41E+00	3.87E+02	2.60E+01	8.13E+01	9.33E+01	3.59E+00	9.50E+00	7.60E+00	3.41E+00	1.95E+02
4475	2.39E+01	8.26E+01	2.52E+02	3.72E+00	3.27E+01	4.30E+02	3.34E+00	8.01E+02	2.39E+01	8.26E+01	9.47E+01	3.72E+00	1.54E+01	2.26E+02	3.34E+00	4.23E+02	2.40E+01	8.26E+01	2.52E+02	3.72E+00	3.27E+01	7.19E+00	3.34E+00	3.78E+02	2.40E+01	8.26E+01	9.47E+01	3.72E+00	1.54E+01	7.19E+00	3.34E+00	2.04E+02
4476	2.34E+01	7.90E+01	2.42E+02	3.91E+00	3.09E+01	3.95E+02	3.23E+00	7.50E+02	2.34E+01	7.90E+01	6.62E+01	3.91E+00	1.47E+01	2.24E+02	3.23E+00	3.87E+02	2.35E+01	7.90E+01	2.42E+02	3.91E+00	3.09E+01	6.74E+00	3.23E+00	3.62E+02	2.35E+01	7.90E+01	6.62E+01	3.91E+00	1.47E+01	6.74E+00	3.23E+00	1.70E+02
4477	2.17E+01	7.61E+01	2.18E+02	4.17E+00	3.24E+01	3.62E+02	3.10E+00	6.93E+02	2.17E+01	7.61E+01	8.51E+01	4.17E+00	1.19E+01	1.99E+02	3.10E+00	3.76E+02	2.18E+01	7.61E+01	2.18E+02	4.17E+00	3.24E+01	6.25E+00	3.10E+00	3.37E+02	2.18E+01	7.61E+01	8.51E+01	4.17E+00	1.19E+01	6.25E+00	3.10E+00	1.84E+02
4478	2.48E+01	7.77E+01	2.19E+02	4.06E+00	3.11E+01	3.89E+02	3.41E+00	7.21E+02	2.48E+01	7.77E+01	7.00E+01	4.06E+00	1.45E+01	2.06E+02	3.41E+00	3.72E+02	2.48E+01	7.77E+01	2.19E+02	4.06E+00	3.11E+01	7.11E+00	3.41E+00	3.39E+02	2.48E+01	7.77E+01	7.00E+01	4.06E+00	1.45E+01	7.11E+00	3.41E+00	1.73E+02
4479	3.42E+01	8.76E+01	2.25E+02	3.72E+00	3.05E+01	3.64E+02	4.05E+00	7.11E+02	3.42E+01	8.76E+01	3.68E+01	3.72E+00	9.21E+00	1.88E+02	4.05E+00	3.26E+02	3.42E+01	8.76E+01	2.25E+02	3.72E+00	3.05E+01	9.44E+00	4.05E+00	3.56E+02	3.42E+01	8.76E+01	3.68E+01	3.72E+00	9.21E+00	9.44E+00	4.05E+00	1.47E+02
4480	3.71E+01	9.34E+01	2.20E+02	3.61E+00	3.19E+01	3.74E+02	5.88E+00	7.23E+02	3.71E+01	9.34E+01	3.88E+01	3.61E+00	9.56E+00	1.98E+02	5.88E+00	3.43E+02	3.72E+01	9.34E+01	2.20E+02	3.61E+00	3.19E+01	1.06E+01	5.88E+00	3.59E+02	3.72E+01	9.34E+01	3.88E+01	3.61E+00	9.56E+00	1.06E+01	5.88E+00	1.56E+02
4481	4.76E+01	1.13E+02	2.41E+02	6.89E+00	3.00E+01	7.04E+02	1.34E+01	1.10E+03	4.76E+01	1.13E+02	1.05E+02	6.89E+00	2.48E+01	2.24E+02	1.34E+01	4.74E+02	4.79E+01	1.13E+02	2.41E+02	6.89E+00	3.00E+01	3.27E+01	1.34E+01	4.24E+02	4.79E+01	1.13E+02	1.05E+02	6.89E+00	2.48E+01	3.27E+01	1.34E+01	2.82E+02
4482	4.30E+01	1.13E+02	2.54E+02	7.15E+00	3.09E+01	8.06E+02	1.33E+01	1.21E+03	4.30E+01	1.13E+02	1.39E+02	7.15E+00	2.31E+01	2.63E+02	1.33E+01	5.46E+02	4.33E+01	1.13E+02	2.54E+02	7.15E+00	3.09E+01	3.34E+01	1.33E+01	4.39E+02	4.33E+01	1.13E+02	1.39E+02	7.15E+00	2.31E+01	3.34E+01	1.33E+01	3.16E+02
4483	3.71E+01	1.13E+02	2.66E+02	7.35E+00	3.36E+01	7.63E+02	1.30E+01	1.18E+03	3.71E+01	1.13E+02	1.42E+02	7.35E+00	2.93E+01	3.45E+02	1.30E+01	6.36E+02	3.74E+01	1.13E+02	2.66E+02	7.35E+00	3.36E+01	3.39E+01	1.30E+01	4.53E+02	3.74E+01	1.13E+02	1.42E+02	7.35E+00	2.93E+01	3.39E+01	1.30E+01	3.25E+02
4484	3.91E+01	1.01E+02	2.77E+02	7.49E+00	3.72E+01	8.99E+02	1.27E+01	1.32E+03	3.91E+01	1.01E+02	1.64E+02	7.49E+00	1.76E+01	4.38E+02	1.27E+01	7.29E+02	3.94E+01	1.01E+02	2.77E+02	7.49E+00	3.72E+01	3.40E+01	1.27E+01	4.57E+02	3.94E+01	1.01E+02	1.64E+02	7.49E+00	1.76E+01	3.40E+01	1.27E+01	3.25E+02
4485	4.01E+01	1.02E+02	3.04E+02	7.59E+00	4.10E+01	1.01E+03	1.23E+01	1.47E+03	4.01E+01	1.02E+02	1.15E+02	7.59E+00	1.50E+01	5.53E+02	1.23E+01	7.92E+02	4.04E+01	1.02E+02	3.04E+02	7.59E+00	4.10E+01	3.39E+01	1.23E+01	4.88E+02	4.04E+01	1.02E+02	1.15E+02	7.59E+00	1.50E+01	3.39E+01	1.23E+01	2.73E+02
4486	3.95E+01	1.01E+02	3.31E+02	7.63E+00	4.53E+01	9.67E+02	1.18E+01	1.45E+03	3.95E+01	1.01E+02	7.45E+01	7.63E+00	2.87E+01	4.78E+02	1.18E+01	6.90E+02	3.97E+01	1.01E+02	3.31E+02	7.63E+00	4.53E+01	3.35E+01	1.18E+01	5.19E+02	3.97E+01	1.01E+02	7.45E+01	7.63E+00	2.87E+01	3.35E+01	1.18E+01	2.46E+02
4487	3.80E+01	1.01E+02	3.58E+02	7.62E+00	4.99E+01	1.10E+03	1.13E+01	1.62E+03	3.80E+01	1.01E+02	1.46E+02	7.62E+00	2.80E+01	5.18E+02	1.13E+01	8.01E+02	3.83E+01	1.01E+02	3.58E+02	7.62E+00	4.99E+01	3.28E+01	1.13E+01	5.49E+02	3.83E+01	1.01E+02	1.46E+02	7.62E+00	2.80E+01	3.28E+01	1.13E+01	3.16E+02
4488	3.74E+01	9.73E+01	5.36E+02	7.56E+00	5.46E+01	1.18E+03	1.07E+01	1.87E+03	3.74E+01	9.73E+01	1.76E+02	7.56E+00	1.47E+01	5.92E+02	1.07E+01	8.88E+02	3.77E+01	9.73E+01	5.36E+02	7.56E+00	5.46E+01	3.19E+01	1.07E+01	7.27E+02	3.77E+01	9.73E+01	1.76E+02	7.56E+00	1.47E+01	3.19E+01	1.07E+01	3.28E+02
4489	4.05E+01	9.88E+01	9.52E+02	7.16E+00	7.03E+01	9.52E+02	8.31E+00	2.08E+03	4.05E+01	9.88E+01	1.11E+02	7.16E+00	2.30E+01	6.43E+02	8.31E+00	8.83E+02	4.07E+01	9.88E+01	9.52E+02	7.16E+00	7.03E+01	2.75E+01	8.31E+00	1.16E+03	4.07E+01	9.88E+01	1.11E+02	7.16E+00	2.30E+01	2.75E+01	8.31E+00	2.67E+02
4490	4.27E+01	1.01E+02	4.71E+02	6.59E+00	1.42E+02	8.37E+02	6.39E+00	1.56E+03	4.27E+01	1.01E+02	9.18E+01	6.59E+00	2.57E+01	6.17E+02	6.39E+00	8.42E+02	4.29E+01	1.01E+02	4.71E+02	6.59E+00	1.42E+02	2.27E+01	6.39E+00	7.44E+02	4.29E+01	1.01E+02	9.18E+01	6.59E+00	2.57E+01	2.27E+01	6.39E+00	2.48E+02
4491	4.41E+01	9.82E+01	7.15E+02	5.93E+00	6.32E+01	5.53E+02	4.58E+00	1.44E+03	4.41E+01	9.82E+01	1.40E+02	5.93E+00	2.28E+01	3.90E+02	4.58E+00	6.57E+02	4.42E+01	9.82E+01	7.15E+02	5.93E+00	6.32E+01	1.75E+01	4.58E+00	9.00E+02	4.42E+01	9.82E+01	1.40E+02	5.93E+00	2.28E+01	1.75E+01	4.58E+00	2.85E+02
4492	4.48E+01	9.45E+01	8.06E+02	5.34E+00	5.33E+01	4.94E+02	3.45E+00	1.45E+03	4.48E+01	9.45E+01	1.83E+02	5.34E+00	2.68E+01	3.67E+02	3.45E+00	6.77E+02	4.49E+01	9.45E+01	8.06E+02	5.34E+00	5.33E+01	1.26E+01	3.45E+00	9.71E+02	4.49E+01	9.45E+01	1.83E+02	5.34E+00	2.68E+01	1.26E+01	3.45E+00	3.23E+02
4493	4.47E+01	8.69E+01	4.97E+02	6.51E+00	9.64E+01	4.09E+02	4.60E+00	1.10E+03	4.47E+01	8.69E+01	1.99E+02	6.51E+00	3.21E+01	3.04E+02	4.60E+00	6.29E+02	4.48E+01	8.69E+01	4.97E+02	6.51E+00	9.64E+01	1.02E+01	4.60E+00	6.97E+02	4.48E+01	8.69E+01	1.99E+02	6.51E+00	3.21E+01	1.02E+01	4.60E+00	3.35E+02
4494	4.39E+01	8.14E+01	3.64E+02	8.55E+00	1.11E+02	3.18E+02	6.00E+00	8.82E+02	4.39E+01	8.14E+01	1.73E+02	8.55E+00	2.86E+01	2.24E+02	6.00E+00	5.16E+02	4.41E+01	8.14E+01	3.64E+02	8.55E+00	1.11E+02	1.36E+01	6.00E+00	5.78E+02	4.41E+01	8.14E+01	1.73E+02	8.55E+00	2.86E+01	1.36E+01	6.00E+00	3.05E+02
4495	4.56E+01	8.60E+01	3.50E+02	1.08E+01	7.03E+01	2.74E+02	7.60E+00	7.91E+02	4.56E+01	8.60E+01	2.39E+02	1.08E+01	3.08E+01	2.34E+02	7.60E+00	6.01E+02	4.57E+01	8.60E+01	3.50E+02	1.08E+01	7.03E+01	1.77E+01	7.60E+00	5.35E+02	4.57E+01	8.60E+01	2.39E+02	1.08E+01	3.08E+01	1.77E+01	7.60E+00	3.85E+02
4496	5.01E+01	8.26E+01	3.62E+02	1.32E+01	3.99E+01	2.29E+02	9.32E+00	7.26E+02	5.01E+01	8.26E+01	2.48E+02	1.32E+01	3.44E+01	2.33E+02	9.32E+00	6.11E+02	5.03E+01	8.26E+01	3.62E+02	1.32E+01	3.99E+01	2.23E+01	9.32E+00	5.19E+02	5.03E+01	8.26E+01	2.48E+02	1.32E+01	3.44E+01	2.23E+01	9.32E+00	4.00E+02
4497	5.41E+01	8.31E+01	2.49E+02	1.54E+01	3.96E+01	2.28E+02	1.10E+01	6.15E+02	5.41E+01	8.31E+01	2.61E+02	1.54E+01	4.14E+01	2.47E+02	1.10E+01	6.48E+02	5.43E+01	8.31E+01	2.49E+02	1.54E+01	3.96E+01	2.71E+01	1.10E+01	4.14E+02	5.43E+01	8.31E+01	2.61E+02	1.54E+01	4.14E+01	2.71E+01	1.10E+01	4.28E+02
4498	5.74E+01	7.66E+01	2.21E+02	1.74E+01	3.61E+01	2.40E+02	1.26E+01	5.91E+02	5.74E+01	7.66E+01	2.90E+02	1.74E+01	2.68E+01	2.61E+02	1.26E+01	6.72E+02	5.76E+01	7.66E+01	2.21E+02	1.74E+01	3.61E+01	3.17E+01	1.26E+01	3.83E+02	5.76E+01	7.66E+01	2.90E+02	1.74E+01	2.68E+01	3.17E+01	1.26E+01	4.43E+02
4499	6.03E+01	6.98E+01	2.09E+02	1.90E+01	4.04E+01	2.32E+02	1.38E+01	5.70E+02	6.03E+01	6.98E+01	3.71E+02	1.90E+01	2.32E+01	2.93E+02	1.38E+01	7.77E+02	6.06E+01	6.98E+01	2.09E+02	1.90E+01	4.04E+01	3.56E+01	1.38E+01	3.73E+02	6.06E+01	6.98E+01	3.71E+02	1.90E+01	2.32E+01	3.56E+01	1.38E+01	5.19E+02
4500	6.29E+01	6.82E+01	1.78E+02	2.01E+01	3.13E+01	2.16E+02	1.45E+01	5.13E+02	6.29E+01	6.82E+01	2.51E+02	2.01E+01	2.69E+01	2.77E+02	1.45E+01	6.44E+02	6.32E+01	6.82E+01	1.78E+02	2.01E+01	3.13E+01	3.83E+01	1.45E+01	3.36E+02	6.32E+01	6.82E+01	2.51E+02	2.01E+01	2.69E+01	3.83E+01	1.45E+01	4.05E+02
4501	6.51E+01	6.50E+01	1.30E+02	2.07E+01	2.78E+01	2.06E+02	1.47E+01	4.49E+02	6.51E+01	6.50E+01	2.17E+02	2.07E+01	4.41E+01	2.87E+02	1.47E+01	6.33E+02	6.54E+01	6.50E+01	1.30E+02	2.07E+01	2.78E+01	3.95E+01	1.47E+01	2.83E+02	6.54E+01	6.50E+01	2.17E+02	2.07E+01	4.41E+01	3.95E+01	1.47E+01	3.86E+02
4502	4.46E+01	5.97E+01	8.23E+01	2.96E+01	2.64E+01	1.94E+02	1.43E+01	3.92E+02	4.46E+01	5.97E+01	2.51E+02	2.96E+01	4.50E+01	3.27E+02	1.43E+01	7.12E+02	4.50E+01	5.97E+01	8.23E+01	2.96E+01	2.64E+01	3.90E+01	1.43E+01	2.37E+02	4.50E+01	5.97E+01	2.51E+02	2.96E+01	4.50E+01	3.90E+01	1.43E+01	4.25E+02

Darden Solar
AAQA - CO 1h Concentrations by Phase

36-Month

Option 1

4503	4.57E+01	5.90E+01	8.82E+01	4.27E+01	2.18E+01	1.84E+02	1.34E+01	3.96E+02
4504	5.07E+01	6.16E+01	7.04E+01	4.80E+01	2.25E+01	1.86E+02	1.24E+01	3.89E+02
4505	3.94E+01	5.79E+01	1.26E+02	5.03E+01	2.44E+01	1.70E+02	1.28E+01	4.29E+02
4506	3.41E+01	5.60E+01	1.45E+02	5.29E+01	2.36E+01	1.47E+02	1.32E+01	4.24E+02
4507	3.23E+01	6.73E+01	1.71E+02	4.76E+01	2.53E+01	1.73E+02	1.47E+01	4.84E+02
4508	3.25E+01	7.39E+01	1.71E+02	3.21E+01	1.82E+01	1.91E+02	1.54E+01	4.87E+02
4509	6.15E+01	7.74E+01	2.24E+02	2.22E+01	2.58E+01	2.06E+02	1.56E+01	5.56E+02
4510	7.29E+01	8.63E+01	2.37E+02	2.14E+01	2.85E+01	2.16E+02	1.53E+01	5.90E+02
4511	6.74E+01	9.14E+01	1.99E+02	2.03E+01	3.04E+01	2.35E+02	1.46E+01	5.75E+02
4512	6.43E+01	9.90E+01	2.19E+02	1.88E+01	5.64E+01	2.46E+02	1.33E+01	6.39E+02
4513	6.38E+01	1.09E+02	2.25E+02	1.88E+01	6.83E+01	2.58E+02	1.32E+01	6.78E+02
4514	6.09E+01	1.09E+02	3.15E+02	1.88E+01	7.93E+01	2.38E+02	1.31E+01	7.60E+02
4515	5.90E+01	1.10E+02	3.75E+02	1.87E+01	7.89E+01	2.47E+02	1.29E+01	8.30E+02
4516	6.72E+01	1.10E+02	3.49E+02	2.06E+01	7.69E+01	2.37E+02	1.43E+01	7.93E+02
4517	7.45E+01	1.07E+02	2.58E+02	2.21E+01	6.58E+01	2.07E+02	1.56E+01	6.60E+02
4518	4.87E+01	9.57E+01	1.59E+02	2.33E+01	4.98E+01	2.20E+02	1.64E+01	5.48E+02
4519	4.80E+01	8.93E+01	1.72E+02	3.01E+01	4.17E+01	2.26E+02	1.66E+01	5.59E+02
4520	4.62E+01	8.20E+01	1.54E+02	4.69E+01	2.92E+01	2.06E+02	1.64E+01	5.18E+02
4521	4.12E+01	7.69E+01	1.50E+02	6.92E+01	2.79E+01	2.07E+02	1.60E+01	5.31E+02
4522	6.87E+01	8.56E+01	1.48E+02	7.17E+01	3.77E+01	2.00E+02	1.64E+01	5.43E+02
4523	6.60E+01	8.78E+01	1.42E+02	6.90E+01	4.36E+01	1.75E+02	1.68E+01	5.17E+02
4524	9.94E+01	9.70E+01	2.13E+02	7.15E+01	4.72E+01	1.88E+02	1.72E+01	6.17E+02
4525	8.53E+01	9.37E+01	3.06E+02	6.70E+01	6.28E+01	2.12E+02	1.80E+01	7.42E+02
4526	7.84E+01	8.72E+01	3.54E+02	6.88E+01	5.82E+01	2.21E+02	1.85E+01	7.89E+02
4527	7.68E+01	8.76E+01	4.18E+02	6.68E+01	4.72E+01	2.76E+02	1.88E+01	8.96E+02
4528	7.61E+01	8.81E+01	4.30E+02	6.81E+01	3.40E+01	2.94E+02	1.92E+01	9.14E+02
4529	7.54E+01	8.71E+01	3.89E+02	6.67E+01	2.20E+01	3.45E+02	1.96E+01	9.09E+02
4530	7.47E+01	8.71E+01	3.13E+02	6.86E+01	1.31E+01	4.28E+02	1.99E+01	9.10E+02
4531	7.40E+01	8.71E+01	2.27E+02	7.57E+01	1.65E+01	4.72E+02	2.02E+01	8.79E+02
4532	7.32E+01	8.70E+01	1.50E+02	6.89E+01	1.95E+01	4.67E+02	2.04E+01	7.92E+02
4533	7.24E+01	8.44E+01	9.59E+01	7.52E+01	2.17E+01	4.61E+02	2.06E+01	7.39E+02
4534	7.16E+01	8.16E+01	1.18E+02	8.18E+01	2.29E+01	4.45E+02	2.08E+01	7.50E+02
4535	7.11E+01	7.95E+01	1.38E+02	7.44E+01	2.30E+01	3.43E+02	2.09E+01	6.58E+02
4536	7.06E+01	7.56E+01	1.52E+02	8.06E+01	2.20E+01	3.27E+02	2.10E+01	6.57E+02
4537	7.00E+01	7.12E+01	1.60E+02	8.78E+01	2.02E+01	1.88E+02	2.11E+01	5.27E+02
4538	6.95E+01	7.12E+01	1.60E+02	8.00E+01	1.79E+01	1.75E+02	2.10E+01	5.04E+02
4539	6.89E+01	6.76E+01	1.54E+02	8.59E+01	1.53E+01	1.60E+02	2.09E+01	4.83E+02
4540	6.83E+01	6.44E+01	1.43E+02	9.30E+01	1.43E+01	1.74E+02	2.08E+01	4.88E+02
4541	6.77E+01	6.37E+01	1.27E+02	8.49E+01	1.31E+01	1.90E+02	2.05E+01	4.79E+02
4542	6.71E+01	6.26E+01	1.10E+02	8.99E+01	1.10E+01	2.00E+02	2.02E+01	4.74E+02
4543	6.64E+01	6.14E+01	9.52E+01	9.61E+01	9.13E+00	2.04E+02	1.98E+01	4.66E+02
4544	6.58E+01	5.98E+01	8.87E+01	8.75E+01	1.01E+01	2.01E+02	1.94E+01	4.47E+02
4545	6.51E+01	5.90E+01	7.71E+01	9.32E+01	1.08E+01	1.91E+02	1.88E+01	4.32E+02
4546	6.45E+01	5.93E+01	6.25E+01	1.00E+02	1.08E+01	1.77E+02	1.82E+01	4.10E+02
4547	6.38E+01	5.91E+01	6.69E+01	9.12E+01	1.00E+01	1.62E+02	1.75E+01	3.89E+02
4548	6.31E+01	5.58E+01	7.07E+01	9.71E+01	1.02E+01	1.47E+02	1.67E+01	3.81E+02
4549	6.23E+01	5.50E+01	7.10E+01	1.03E+02	1.10E+01	1.28E+02	1.59E+01	3.68E+02
4550	6.16E+01	5.47E+01	6.80E+01	9.30E+01	1.21E+01	1.12E+02	1.50E+01	3.40E+02
4551	6.09E+01	5.07E+01	6.61E+01	9.84E+01	1.28E+01	1.06E+02	1.40E+01	3.34E+02
4552	6.02E+01	5.02E+01	7.09E+01	1.05E+02	1.31E+01	1.02E+02	1.30E+01	3.41E+02
4553	5.94E+01	4.67E+01	7.76E+01	9.51E+01	1.31E+01	9.30E+01	1.20E+01	3.25E+02
4554	4.62E+01	4.24E+01	8.26E+01	1.01E+02	1.27E+01	8.61E+01	1.30E+01	3.24E+02
4555	4.57E+01	4.16E+01	8.53E+01	1.09E+02	1.20E+01	8.96E+01	1.55E+01	3.37E+02
4556	4.51E+01	3.94E+01	8.54E+01	9.78E+01	1.10E+01	9.54E+01	1.82E+01	3.29E+02
4557	4.45E+01	3.87E+01	8.34E+01	1.04E+02	9.93E+00	9.80E+01	2.09E+01	3.34E+02
4558	4.40E+01	3.65E+01	7.96E+01	1.13E+02	8.76E+00	9.75E+01	2.36E+01	3.36E+02
4559	4.42E+01	3.46E+01	6.32E+01	8.49E+01	1.06E+01	1.11E+02	2.83E+01	3.04E+02
4560	4.28E+01	3.32E+01	5.86E+01	1.01E+02	1.05E+01	1.07E+02	2.92E+01	3.10E+02
4561	2.87E+01	3.02E+01	6.61E+01	7.17E+01	8.87E+00	9.44E+01	2.92E+01	2.71E+02
4562	2.68E+01	3.00E+01	6.85E+01	7.53E+01	7.83E+00	8.40E+01	2.64E+01	2.66E+02
4563	2.44E+01	2.95E+01	6.53E+01	7.02E+01	8.64E+00	7.74E+01	2.12E+01	2.51E+02
4564	2.20E+01	2.87E+01	5.76E+01	6.86E+01	8.79E+00	7.04E+01	2.07E+01	2.34E+02
4565	2.07E+01	2.76E+01	4.26E+01	8.62E+01	7.54E+00	6.22E+01	3.42E+01	2.26E+02
4566	2.04E+01	2.73E+01	4.50E+01	7.70E+01	7.64E+00	6.32E+01	3.25E+01	2.20E+02
4567	2.04E+01	2.71E+01	4.79E+01	8.19E+01	7.60E+00	6.30E+01	3.04E+01	2.28E+02
4568	2.01E+01	2.68E+01	5.10E+01	7.89E+01	7.08E+00	6.24E+01	2.53E+01	2.26E+02
4569	2.00E+01	2.65E+01	5.11E+01	7.06E+01	6.65E+00	6.27E+01	2.80E+01	2.18E+02
4570	1.98E+01	2.62E+01	5.02E+01	6.95E+01	6.12E+00	6.17E+01	3.36E+01	2.14E+02
4571	1.97E+01	2.59E+01	4.84E+01	7.87E+01	5.56E+00	6.23E+01	3.87E+01	2.21E+02
4572	1.91E+01	2.46E+01	4.59E+01	6.87E+01	5.24E+00	6.31E+01	4.23E+01	2.08E+02
4573	1.83E+01	2.31E+01	4.27E+01	7.98E+01	4.86E+00	6.47E+01	4.35E+01	2.15E+02
4574	1.78E+01	2.18E+01	3.93E+01	7.18E+01	4.40E+00	6.57E+01	4.18E+01	2.03E+02
4575	1.76E+01	2.13E+01	3.62E+01	8.07E+01	4.00E+00	6.59E+01	3.93E+01	2.08E+02
4576	1.80E+01	2.11E+01	3.56E+01	9.27E+01	3.96E+00	6.37E+01	4.52E+01	2.17E+02
4577	1.83E+01	2.13E+01	3.72E+01	9.54E+01	4.37E+00	5.91E+01	4.85E+01	2.17E+02
4578	1.85E+01	2.15E+01	3.81E+01	1.07E+02	4.59E+00	5.43E+01	5.44E+01	2.26E+02
4579	1.86E+01	2.09E+01	3.79E+01	1.16E+02	4.57E+00	5.07E+01	5.62E+01	2.30E+02
4580	1.86E+01	2.02E+01	3.67E+01	1.20E+02	4.45E+00	4.78E+01	5.84E+01	2.29E+02
4581	1.85E+01	1.98E+01	3.61E+01	1.11E+02	4.39E+00	4.88E+01	6.42E+01	2.20E+02
4582	1.85E+01	1.96E+01	3.53E+01	1.39E+02	4.28E+00	4.64E+01	6.92E+01	2.45E+02
4583	1.38E+01	1.83E+01	3.43E+01	1.38E+02	4.22E+00	4.47E+01	8.32E+01	2.40E+02
4584	1.24E+01	1.66E+01	2.99E+01	8.05E+01	3.84E+00	4.56E+01	1.52E+02	1.81E+02
4585	1.40E+01	1.61E+01	2.75E+01	6.95E+01	3.53E+00	4.45E+01	2.69E+02	2.99E+02
4586	1.56E+01	1.56E+01	2.63E+01	4.73E+01	3.13E+00	4.19E+01	3.28E+02	3.59E+02
4587	1.63E+01	1.50E+01	2.48E+01	5.91E+01	3.24E+00	3.95E+01	3.66E+02	3.97E+02

Option 2

4503	4.57E+01	5.90E+01	4.58E+02	4.27E+01	2.22E+01	3.08E+02	1.34E+01	8.89E+02
4504	5.07E+01	6.16E+01	3.28E+02	4.80E+01	3.40E+01	3.06E+02	1.24E+01	7.77E+02
4505	3.94E+01	5.79E+01	3.51E+02	5.03E+01	4.36E+01	4.22E+02	1.28E+01	9.24E+02
4506	3.41E+01	5.60E+01	4.72E+02	5.29E+01	5.38E+01	4.66E+02	1.32E+01	1.10E+03
4507	3.23E+01	6.73E+01	8.36E+02	4.76E+01	5.17E+01	4.52E+02	1.47E+01	1.45E+03
4508	3.25E+01	7.39E+01	8.72E+02	3.21E+01	5.26E+01	4.27E+02	1.54E+01	1.46E+03
4509	6.15E+01	7.74E+01	8.76E+02	2.22E+01	6.14E+01	4.37E+02	1.56E+01	1.47E+03
4510	7.29E+01	8.63E+01	6.42E+02	2.14E+01	5.69E+01	4.13E+02	1.53E+01	1.22E+03
4511	6.74E+01	9.14E+01	5.20E+02	2.03E+01	9.26E+01	3.75E+02	1.46E+01	1.10E+03
4512	6.43E+01	9.90E+01	5.58E+02	1.88E+01	9.71E+01	3.83E+02	1.33E+01	1.16E+03
4513	6.38E+01	1.09E+02	4.79E+02	1.88E+01	1.17E+02	3.57E+02	1.32E+01	1.08E+03
4514	6.09E+01	1.09E+02	4.93E+02	1.88E+01	1.56E+02	2.76E+02	1.31E+01	1.05E+03
4515	5.90E+01	1.10E+02	4.90E+02	1.87E+01	1.41E+02	3.35E+02	1.29E+01	1.10E+03
4516	6.72E+01	1.10E+02	6.02E+02	2.06E+01	1.95E+02	3.62E+02	1.43E+01	1.29E+03
4517	7.45E+01	1.07E+02	6.84E+02	2.21E+01	1.06E+02	3.47E+02	1.56E+01	1.27E+03
4518	4.87E+01	9.57E+01	1.06E+03	2.33E+01	1.90E+02	3.68E+02	1.64E+01	1.74E+03
4519	4.80E+01	8.93E+01	1.59E+03	3.01E+01	1.86E+02	4.35E+02	1.66E+01	2.33E+03
4520	4.62E+01	8.20E+01	1.51E+03	4.69E+01	2.82E+02	5.56E+02	1.64E+01	2.48E+03
4521	4.12E+01	7.69E+01	2.67E+03	6.92E+01	1.71E+02	5.63E+02	1.60E+01	3.55E+03
4522	6.87E+01	8.56E+01	1.40E+03	7.17E+01	1.47E+02	5.03E+02	1.64E+01	2.21E+03
4523	6.60E+01	8.78E+01	9.42E+02	6.90E+01	1.30E+02	4.01E+02	1.68E+01	1.63E+03
4524	9.94E+01	9.70E+01	7.42E+02	7.15E+01	1.12E+02	3.88E+02	1.72E+01	1.41E+03
4525	8.53E+01	9.37E+01	6.29E+02	6.70E+01	1.50E+02	3.60E+02	1.80E+01	1.30E+03
4526	7.84E+01	8.72E+01	5.64E+02	6.88E+01	1.33E+02	3.81E+02	1.85E+01	1.23E+03
4527	7.68E+01	8.76E+01	5.07E+02	6.68E+01	1.06E+02	3.81E+02	1.88E+01	1.15E+03
4528	7.61E+01	8.81E+01	4.59E+02	6.81E+01	7.72E+01	3.86E+02	1.92E+01	1.08E+03
4529	7.54E+01	8.71E+01	4.19E+02	6.67E+01	5.09E+01	4.16E+02	1.96E+01	1.04E+03
4530	7.47E+01	8.71E+01	3.84E+02	6.86E+01	4.04E+01	4.50E+02	1.99E+01	1.03E+03
4531	7.40E+01	8.71E+01	3.53E+02	7.57E+01	3.88E+01	4.50E+02	2.02E+01	1.00E+03
4532	7.32E+01	8.70E+01	3.25E+02	6.89E+01	3.66E+01	4.26E+02	2.04E+01	9.44E+02
4533	7.24E+01	8.44E+01	3.01E+02	7.52E+01	3.40E+01	3.89E+02	2.06E+01	8.84E+02
4534	7.16E+01	8.16E+01	2.79E+02	8.18E+01	3.11E+01	3.42E+02	2.08E+01	8.16E+02
4535	7.11E+01	7.95E+01	2.60E+02	7.44E+01	2.88E+01	2.39E+02	2.09E+01	6.81E+02
4536	7.06E+01	7.56E+01	2.43E+02	8.06E+01	2.81E+01	2.49E+02	2.10E+01	6.76E+02
4537	7.00E+01	7.12E+01	2.28E+02	8.78E+01	2.73E+01	2.66E+02	2.11E+01	6.80E+02
4538	6.95E+01	7.12E+01	2.13E+02	8.00E+01	2.62E+01	2.82E+02	2.10E+01	6.72E+02
4539	6.89E+01	6.76E+01	2.00E+02	8.59E+01	2.50E+01	2.93E+02	2.09E+01	6.71E+02
4540	6.83E+01	6.44E+01	1.88E+02	9.30E+01	2.38E+01	2.99E+02	2.08E+01	6.68E+02
4541	6.77E+01	6.37E+01	1.77E+02	8.49E+01	2.25E+01	3.01E+02	2.05E+01	6.49E+02
4542	6.71E+01	6.26E+01	1.66E+02	8.99E+01	2.12E+01	2.98E+02	2.02E+01	6.38E+02
4543	6.64E+01	6.14E+01	1.56E+02	9.61E+01	1.98E+01	2.90E+02	1.98E+01	6.24E+02
4544	6.58E+01	5.98E+01	1.48E+02	8.75E+01	1.85E+01	2.80E+02	1.94E+01	5.94E+02
4545	6.51E+01	5.90E+01	1.42E+02	9.32E+01	1.72E+01	2.67E+02	1.88E+01	5.79E+02
4546	6.45E+01	5.93E+01	1.37E+02	1.00E+02	1.59E+01	2.53E+02	1.82E+01	5.65E+02
4547	6.38E+01	5.91E+01	1.32E+02	9.12E+01	1.47E+01	2.42E+02	1.75E+01	5.38E+02
4548	6.31E+01	5.58E+01	1.27E+02	9.71E+01	1.35E+01	2.33E+02	1.67E+01	5.26E+02
4549	6.23E+01	5.50E+01	1.22E+02	1.03E+02	1.29E+01	2.22E+02	1.59E+01	5.15E+02
4550	6.16E+01	5.47E+01	1.18E+02	9.30E+01	1.26E+01	2.15E+02	1.50E+01	4.93E+02
4551	6.09E+01	5.07E+01	1.14E+02	9.84E+01	1.23E+01	2.15E+02	1.40E+01	4.90E+02
4552	6.02E+01	5.02E+01	1.10E+02	1.05E+02	1.20E+01	2.13E+02	1.30E+01	4.90E+02
4553	5.94E+01	4.67E+01	1.06E+02	9.51E+01	1.17E+01	2.09E+02	1.20E+01	4.69E+02
4554	4.62E+01	4.24E+01	1.03E+02	1.01E+02	1.14E+01	2.03E+02	1.30E+01	4.60E+02
4555	4.57E+01	4.16E+01	9.94E+01	1.09E+02	1.11E+01	2.00E+02	1.55E+01	4.61E+02
4556	4.51E+01	3.94E+01	9.60E+01	9.78E+01	1.08E+01	2.01E+02	1.82E+01	4.45E+02
4557	4.45E+01	3.87E+01	9.27E+01	1.04E+02	1.05E+01	1.55E+02	2.09E+01	4.01E+02
4558	4.40E+01	3.65E+01	8.95E+01	1.13E+02	1.02E+01	1.54E+02	2.36E+01	4.04E+02
4559	4.42E+01	3.46E+01	9.13E+01	8.49E+01	1.11E+01	1.59E+02	2.83E+01	3.81E+02
4560	4.28E+01	3.32E+01	8.55E+01	1.01E+02	1.02E+01	1.48E+02	2.92E+01	3.77E+02
4561	2.87E+01	3.02E+01	7.92E+01	7.17E+01	1.00E+01	1.26E+02	2.92E+01	3.17E+02
4562	2.68E+01	3.00E+01	8.00E+01	7.53E+01	9.73E+00	1.09E+02	2.64E+01	3.04E+02
4563	2.44E+01	2.95E+01	7.35E+01	7.02E+01	1.07E+01	8.75E+01	2.12E+01	2.71E+02
4564	2.20E+01	2.87E+01	7.30E+01	6.86E+01	1.00E+01	7.58E+01	2.07E+01	2.56E+02
4565	2.07E+01	2.76E+01	7.77E+01	8.62E+01	9.08E+00	7.57E+01	3.42E+01	2.76E+02
4566	2.04E+01	2.73E+01	7.57E+01	7.70E+01	8.40E+00	7.27E+01	3.25E+01	2.61E+02
4567	2.04E+01	2.71E+01	7.33E+01	8.19E+01	7.69E+00	7.00E+01	3.04E+01	2.60E+02
4568	2.01E+01	2.68E+01	6.71E+01	7.89E+01	6.37E+00	6.81E+01	2.53E+01	2.47E+02
4569	2.00E+01	2.65E+01	6.35E+01	7.06E+01	6.65E+00	6.95E+01	2.80E+01	2.37E+02
4570	1.98E+01	2.62E+01	5.96E+01	6.95E+01	6.87E+00	7.03E+01	3.36E+01	2.33E+02
4571	1.97E+01	2.59E+01	5.82E+01	7.87E+01	7.06E+00	7.05E+01	3.87E+01	2.40E+02
4572	1.91E+01	2.46E+01	5.86E+01	6.87E+01	7.20E+00	7.00E+01	4.23E+01	2.29E+02
4573	1.83E+01	2.31E+01	5.89E+01	7.98E+01	7.27E+00	6.87E+01	4.35E+01	2.38E+02
4574	1.78E+01	2.18E+01	5.91E+01	7.18E+01	7.32E+00	6.71E+01	4.18E+01	2.27E+02
4575	1.76E+01	2.13E+01	5.91E+01	8.07E+01	7.34E+00	6.52E+01	3.93E+01	2.34E+02
4576	1.80E+01	2.11E+01	5.33E+01	9.27E+01	6.43E+00	6.43E+01	4.52E+01	2.38E+02
4577	1.83E+01	2.13E+01	5.36E+01	9.54E+01	4.94E+00	6.75E+01	4.85E+01	2.43E+02
4578	1.85E+01	2.15E+01	5.23E+01	1.07E+02	5.42E+00	6.85E+01	5.44E+01	2.55E+02
4579	1.86E+01	2.09E+01	4.46E+01	1.16E+02	6.35E+00	6.67E+01	5.62E+01	2.54E+02
4580	1.86E+01	2.02E+01	3.47E+01	1.20E+02	6.89E+00	6.32E+01	5.84E+01	2.45E+02
4581	1.85E+01	1.98E+01	3.57E+01	1.11E+02	6.68E+00	6.37E+01	6.42E+01	2.37E+02
4582	1.85E+01	1.96E+01	3.30E+01	1.39E+02	7.06E+00	5.99E+01	6.92E+01	2.59E+02
4583	1.38E+01	1.83E+01	3.44E+01	1.38E+02	7.22E+00	5.59E+01	8.32E+01	2.54E+02
4584	1.24E+01	1.66E+01	3.08E+01	8.05E+01	5.61E+00	4.54E+01	1.52E+02	1.81E+02
4585	1.40E+01	1.61E+01	2.98E+01	6.95E+01	5.30E+00	4.25E+01	2.69E+02	2.99E+02
4586	1.56E+01	1.56E+01	2.88E+01	4.73E+01	4.88E+00	3.90E+01	3.28E+02	3.59E+02
4587	1.63E+01	1.50E+01	2.79E+01	5.91E+01	4.48E+00	3.69E+01	3.66E+02	3.97E+02

AltA - Opt 1

4503	4.60E+01	5.90E+01	8.82E+01	4.27E+01	2.18E+01	3.69E+01	1.34E+01	2.49E+02
4504	5.10E+01	6.16E+01	7.04E+01	4.80E+01	2.25E+01	3.45E+01	1.24E+01	2.37E+02
4505	3.97E+01	5.79E+01	1.26E+02	5.03E+01	2.44E+01	3.56E+01	1.28E+01	2.95E+02
4506	3.44E+01	5.60E+01	1.45E+02	5.29E+01	2.36E+01	3.68E+01	1.32E+01	3.14E+02
4507	3.27E+01	6.73E+01	1.71E+02	4.76E+01	2.53E+01	4.06E+01	1.47E+01	3.51E+02
4508	3.28E+01	7.39E+01	1.71E+02	3.21E+01	1.82E+01	4.19E+01	1.54E+01	3.38E+02
4509	6.18E+01	7.74E+01	2.24E+02	2.22E+01	2.58E+01	4.18E+01	1.56E+01	3.91E+02
4510	7.33E+01	8.63E+01	2.37E+02	2.14E+01	2.85E+01	4.03E+01	1.53E+01	4.14E+02
4511	6.77E+01	9.14E+01	1.99E+02	2.03E+01	3.04E+01	3.76E+01	1.46E+01	3.78E+02
4512	6.46E+01	9.90E+01	2.19E+02	1.88E+01	5.64E+01	3.35E+01	1.33E+01	4.27E+02
4513	6.41E+01	1.09E+02	2.25E+02	1.88E+01	6.83E+01	3.30E+01	1.32E+01	4.53E+02
4514	6.12E+01	1.09E+02	3.15E+02	1.88E+01	7.93E+01	3.25E+01	1.31E+01	5.55E+02
4515	5.93E+01	1.10E+02	3.75E+02	1.87E+01	7.89E+01	3.20E+01	1.29E+01	6.15E+02
4516	6.76E+01	1.10E+02	3.49E+02	2.06E+01	7.69E+01	3.62E+01	1.43E+01	5.92E+02
4517	7.48E+01	1.07E+02	2.58E+02	2.21E+01	6.58E+01	4.02E+01	1.56E+01	4.93E+02
4518	4.91E+01	9.57E+01	1.59E+02	2.33E+01	4.98E+01	4.32E+01	1.64E+01	3.71E+02
4519	4.84E+01	8.93E+01	1.72E+02	3.01E+01	4.17E+01	4.48E+01	1.66E+01	3.78E+02
4520	4.66E+01	8.20E+01	1.54E+02	4.69E+01	2.92E+01	4.47E+01	1.64E+01	3.57E+02
4521	4.16E+01	7.69E+01	1.50E+02	6.92E+01	2.79E+01	4.41E+01	1.60E+01	3.68E+02
4522	6.91E+01	8.56E+01	1.48E+02	7.17E+01	3.77E+01	4.52E+01	1.64E+01	3.89E+02
4523	6.64E+01	8.78E+01	1.42E+02	6.90E+01	4.36E+01	4.63E+01	1.68E+01	3.89E+02
4524	9.98E+01	9.70E+01	2.13E+02	7.15E+01	4.72E+01	4.74E+01	1.72E+01	4.76E+02
4525	8.57E+01	9.37E+01	3.06E+02	6.70E+01	6.28E+01	4.95E+01	1.80E+01	5.79E+02
4526	7.88E+01	8.72E+01	3.54E+02	6.88E+01	5.82E+01	5.05E+01	1.85E+01	6.18E+02
4527	7.72E+01	8.76E+01	4.18E+02	6.68E+01	4.72E+01	5.14E+01	1.88E+01	6.71E+02
4528	7.65E+01	8.81E+01	4.30E+02	6.81E+01	3.40E+01	5.22E+01	1.92E+01	6.72E+02
4529	7.58E+01	8.71E+01	3.89E+02	6.67E+01	2.20E+01	5.30E+01	1.96E+01	6.18E+02
4530	7.51E+01	8.71E+01	3.13E+02	6.86E+01	1.31E+01	5.37E+01	1.99E+01	5.36E+02
4531	7.44E+01	8.71E+01	2.27E+02	7.57E+01	1.65E+01	5.42E+01	2.02E+01	4.61E+02
4532	7.37E+01	8.70E+01	1.50E+02	6.89E+01	1.95E+01	5.47E+01	2.04E+01	3.80E+02
4533	7.29E+01	8.44E+01	9.59E+01	7.52E+01	2.17E+01	5.50E+01	2.06E+01	3.32E+02
4534	7.21E+01	8.16E+01	1.18E+02	8.18E+01	2.29E+01	5.51E+01	2.08E+01	3.60E+02
4535	7.15E+01	7.95E+01	1.38E+02	7.44E+01	2.30E+01	5.52E+01	2.09E+01	3.70E+02
4536	7.10E+01	7.56E+01	1.52E+02	8.06E+01	2.20E+01	5.50E+01	2.10E+01	3.85E+02
4537	7.05E+01	7.12E+01	1.60E+02	8.78E+01	2.02E+01	5.47E+01	2.11E+01	3.94E+02
4538	7.00E+01	7.12E+01	1.60E+02	8.00E+01	1.79E+01	5.42E+01	2.10E+01	3.84E+02
4539	6.94E+01	6.76E+01	1.54E+02	8.59E+01	1.53E+01	5.35E+01	2.09E+01	3.76E+02
4540	6.88E+01	6.44E+01	1.43E+02	9.30E+01	1.43E+01	5.26E+01	2.08E+01	3.67E+02
4541	6.82E+01	6.37E+01	1.27E+02	8.49E+01	1.31E+01	5.15E+01	2.05E+01	3.40E+02
4542	6.75E+01	6.26E+01	1.10E+02	8.99E+01	1.10E+01	5.02E+01	2.02E+01	3.24E+02
4543	6.69E+01	6.14E+01	9.52E+01	9.61E+01	9.13E+00	4.86E+01	1.98E+01	3.10E+02
4544	6.62E+01	5.98E+01	8.87E+01	8.75E+01	1.01E+01	4.69E+01	1.94E+01	2.93E+02
4545	6.55E+01	5.90E+01	7.71E+01	9.32E+01	1.08E+01	4.49E+01	1.88E+01	2.85E+02
4546	6.49E+01	5.93E+01	6.25E+01	1.00E+02	1.08E+01	4.28E+01	1.82E+01	2.76E+02
4547	6.42E+01	5.91E+01	6.69E+01	9.12E+01	1.00E+01	4.05E+01	1.75E+01	2.68E+02
4548	6.34E+01	5.58E+01	7.07E+01	9.71E+01	1.02E+01	3.80E+01	1.67E+01	2.72E+02
4549	6.27E+01	5.50E+01	7.10E+01	1.03E+02	1.10E+01	3.54E+01	1.59E+01	2.76E+02
4550	6.20E+01	5.47E+01	6.80E+01	9.30E+01	1.21E+01	3.27E+01	1.50E+01	2.60E+02
4551	6.12E+01	5.07E+01	6.61E+01	9.84E+01	1.28E+01	3.58E+01	1.40E+01	2.64E+02
4552	6.05E+01	5.02E+01	7.09E+01	1.05E+02	1.31E+01	4.23E+01	1.30E+01	2.81E+02
4553	5.98E+01	4.67E+01	7.76E+01	9.51E+01	1.31E+01	4.91E+01	1.20E+01	2.82E+02
4554	4.67E+01	4.24E+01	8.26E+01	1.01E+02	1.27E+01	5.59E+01	1.30E+01	2.94E+02
4555	4.61E+01	4.16E+01	8.53E+01	1.09E+02	1.20E+01	6.24E+01	1.55E+01	3.10E+02
4556	4.56E+01	3.94E+01	8.54E+01	9.78E+01	1.10E+01	6.81E+01	1.82E+01	3.02E+02
4557	4.51E+01	3.87E+01	8.34E+01	1.04E+02	9.93E+00	7.24E+01	2.09E+01	3.09E+02
4558	4.46E+01	3.65E+01	7.96E+01	1.13E+02	8.76E+00	7.48E+01	2.36E+01	3.13E+02
4559	4.48E+01	3.46E+01	6.32E+01	8.49E+01	1.06E+01	6.33E+01	2.83E+01	2.57E+02
4560	4.34E+01	3.32E+01	5.86E+01	1.01E+02	1.05E+01	6.07E+01	2.92E+01	2.64E+02
4561	2.94E+01	3.02E+01	6.61E+01	7.17E+01	8.87E+00	7.51E+01	2.92E+01	2.52E+02
4562	2.75E+01	3.00E+01	6.85E+01	7.53E+01	7.83E+00	8.38E+01	2.64E+01	2.65E+02
4563	2.51E+01	2.95E+01	6.53E+01	7.02E+01	8.64E+00	8.36E+01	2.12E+01	2.57E+02
4564	2.25E+01	2.87E+01	5.76E+01	6.86E+01	8.79E+00	7.36E+01	2.07E+01	2.37E+02
4565	2.15E+01	2.76E+01	4.26E+01	8.62E+01	7.54E+00	8.03E+01	3.42E+01	2.44E+02
4566	2.12E+01	2.73E+01	4.50E+01	7.70E+01	7.64E+00	7.33E+01	3.25E+01	2.30E+02
4567	2.10E+01	2.71E+01	4.79E+01	8.19E+01	7.60E+00	7.69E+01	3.04E+01	2.42E+02
4568	2.09E+01	2.68E+01	5.10E+01	7.89E+01	7.08E+00	1.02E+02	2.53E+01	2.65E+02
4569	2.08E+01	2.65E+01	5.11E+01	7.06E+01	6.65E+00	1.09E+02	2.80E+01	2.64E+02
4570	2.07E+01	2.62E+01	5.02E+01	6.95E+01	6.12E+00	1.10E+02	3.36E+01	2.62E+02
4571	2.06E+01	2.59E+01	4.84E+01	7.87E+01	5.56E+00	1.03E+02	3.87E+01	2.62E+02
4572	2.00E+01	2.46E+01	4.59E+01	6.87E+01	5.24E+00	1.08E+02	4.23E+01	2.52E+02
4573	1.92E+01	2.31E+01	4.27E+01	7.98E+01	4.86E+00	1.09E+02	4.35E+01	2.59E+02
4574	1.87E+01	2.18E+01	3.93E+01	7.18E+01	4.40E+00	1.10E+02	4.18E+01	2.48E+02
4575	1.88E+01	2.13E+01	3.62E+01	8.07E+01	4.00E+00	1.78E+02	3.93E+01	3.20E+02
4576	1.97E+01	2.11E+01	3.56E+01	9.27E+01	3.96E+00	2.57E+02	4.52E+01	4.10E+02
4577	2.01E+01	2.13E+01	3.72E+01	9.54E+01	4.37E+00	2.63E+02	4.85E+01	4.21E+02
4578	2.02E+01	2.15E+01	3.81E+01	1.07E+02	4.59E+00	2.63E+02	5.44E+01	4.34E+02
4579	2.04E+01	2.09E+01	3.79E+01	1.16E+02	4.57E+00	2.57E+02	5.62E+01	4.36E+02
4580	2.10E+01	2.02E+01	3.67E+01	1.20E+02	4.45E+00	3.78E+02	5.84E+01	5.59E+02
4581	2.19E+01	1.98E+01	3.61E+01	1.11E+02	4.39E+00	5.24E+02	6.42E+01	6.95E+02
4582	2.29E+01	1.96E+01	3.53E+01	1.39E+02	4.28E+00	6.73E+02	6.92E+01	8.72E+02
4583	2.03E+01	1.83E+01	3.43E+01	1.38E+02	4.22E+00	9.40E+02	8.32E+01	1.13E+03
4584	2.08E+01	1.66E+01	2.99E+01	8.05E+01	3.84E+00	1.24E+03	1.52E+02	1.37E+03
4585	2.37E+01	1.61E+01	2.75E+01	6.95E+01	3.53E+00	1.21E+03	2.69E+02	1.33E+03
4586	2.67E+01	1.56E+01	2.63E+01	4.73E+01	3.13E+00	1.30E+03	3.28E+02	1.40E+03
4587	2.67E+01	1.50E+01	2.48E+01	5.91E+01	3.24E+00	1.31E+03	3.66E+02	1.42E+03

AltA - Opt 2

4503	4.60E+01	5.90E+01	4.58E+02	4.27E+01	2.22E+01	3.69E+01	1.34E+01	6.18E+02
4504	5.10E+01	6.16E+01	3.28E+02	4.80E+01	3.40E+01	3.45E+01	1.24E+01	5.06E+02
4505	3.97E+01	5.79E+01	3.51E+02	5.03E+01	4.36E+01	3.56E+01	1.28E+01	5.38E+02
4506	3.44E+01	5.60E+01	4.72E+02	5.29E+01	5.38E+01	3.68E+01	1.32E+01	6.72E+02
4507	3.27E+01	6.73E+01	8.36E+02	4.76E+01	5.17E+01	4.06E+01	1.47E+01	1.04E+03
4508	3.28E+01	7.39E+01	8.72E+02	3.21E+01	5.26E+01	4.19E+01	1.54E+01	1.07E+03
4509	6.18E+01	7.74E+01	8.76E+02	2.22E+01	6.14E+01	4.18E+01	1.56E+01	1.08E+03
4510	7.33E+01	8.63E+01	6.42E+02	2.14E+01	5.69E+01	4.03E+01	1.53E+01	8.47E+02
4511	6.77E+01	9.14E+01	5.20E+02	2.03E+01	9.26E+01	3.76E+01	1.46E+01	7.62E+02
4512	6.46E+01	9.90E+01	5.58E+02	1.88E+01	9.71E+01	3.35E+01	1.33E+01	8.06E+02
4513	6.41E+01	1.09E+02	4.79E+02	1.88E+01	1.17E+02	3.30E+01	1.32E+01	7.56E+02
4514	6.12E+01	1.09E+02	4.93E+02	1.88E+01	1.56E+02	3.25E+01	1.31E+01	8.10E+02
4515	5.93E+01	1.10E+02	4.90E+02	1.87E+01	1.41E+02	3.20E+01	1.29E+01	7.93E+02
4516	6.76E+01	1.10E+02	6.02E+02	2.06E+01	1.95E+02	3.62E+01	1.43E+01	9.64E+02
4517	7.48E+01	1.07E+02	6.84E+02	2.21E+01	1.06E+02	4.02E+01	1.56E+01	9.59E+02
4518	4.91E+01	9.57E+01	1.06E+03	2.33E+01	1.90E+02	4.32E+01	1.64E+01	1.41E+03
4519	4.84E+01	8.93E+01	1.59E+03	3.01E+01	1.86E+02	4.48E+01	1.66E+01	1.94E+03
4520	4.66E+01	8.20E+01	1.51E+03	4.69E+01	2.82E+02	4.47E+01	1.64E+01	1.97E+03
4521	4.16E+01	7.69E+01	2.67E+03	6.92E+01	1.71E+02	4.41E+01	1.60E+01	3.03E+03
4522	6.91E+01	8.56E+01	1.40E+03	7.17E+01	1.47E+02	4.52E+01	1.64E+01	1.75E+03
4523	6.64E+01	8.78E+01	9.42E+02	6.90E+01	1.30E+02	4.63E+01	1.68E+01	1.28E+03
4524	9.98E+01	9.70E+01	7.42E+02	7.15E+01	1.12E+02	4.74E+01	1.72E+01	1.07E+03
4525	8.57E+01	9.37E+01	6.29E+02	6.70E+01	1.50E+02	4.95E+01	1.80E+01	9.89E+02
4526	7.88E+01	8.72E+01	5.64E+02	6.88E+01	1.33E+02	5.05E+01	1.85E+01	9.03E+02
4527	7.72E+01	8.76E+01	5.07E+02	6.68E+01	1.06E+02	5.14E+01	1.88E+01	8.19E+02
4528	7.65E+01	8.81E+01	4.59E+02	6.81E+01	7.72E+01	5.22E+01	1.92E+01	7.45E+02
4529	7.58E+01	8.71E+01	4.19E+02	6.67E+01	5.09E+01	5.30E+01	1.96E+01	6.76E+02
4530	7.51E+01	8.71E+01	3.84E+02	6.86E+01	4.04E+01	5.37E+01	1.99E+01	6.34E+02
4531	7.44E+01	8.71E+01	3.53E+02	7.57E+01	3.88E+01	5.42E+01	2.02E+01	6.09E+02
4532	7.37E+01	8.70E+01	3.25E+02	6.89E+01	3.66E+01	5.47E+01	2.04E+01	5.72E+02
4533	7.29E+01	8.44E+01	3.01E+02	7.52E+01	3.40E+01	5.50E+01	2.06E+01	5.50E+02
4534	7.21E+01	8.16E+01	2.79E+02	8.18E+01	3.11E+01	5.51E+01	2.08E+01	5.29E+02
4535	7.15E+01	7.95E+01	2.60E+02	7.44E+01	2.88E+01	5.52E+01	2.09E+01	4.98E+02
4536	7.10E+01	7.56E+01	2.43E+02	8.06E+01	2.81E+01	5.50E+01	2.10E+01	4.82E+02
4537	7.05E+01	7.12E+01	2.28E+02	8.78E+01	2.73E+01	5.47E+01	2.11E+01	4.69E+02
4538	7.00E+01	7.12E+01	2.13E+02	8.00E+01	2.62E+01	5.42E+01	2.10E+01	4.45E+02
4539	6.94E+01	6.76E+01	2.00E+02	8.59E+01	2.50E+01	5.35E+01	2.09E+01	4.32E+02
4540	6.88E+01	6.44E+01	1.88E+02	9.30E+01	2.38E+01	5.26E+01	2.08E+01	4.21E+02
4541	6.82E+01	6.37E+01	1.77E+02	8.49E+01	2.25E+01	5.15E+01	2.05E+01	3.99E+02
4542	6.75E+01	6.26E+01	1.66E+02	8.99E+01	2.12E+01	5.02E+01	2.02E+01	3.90E+02
4543	6.69E+01	6.14E+01	1.56E+02	9.61E+01	1.98E+01	4.86E+01	1.98E+01	3.82E+02
4544	6.62E+01	5.98E+01	1.48E+02	8.75E+01	1.85E+01	4.69E+01	1.94E+01	3.61E+02
4545	6.55E+01	5.90E+01	1.42E+02	9.32E+01	1.72E+01	4.49E+01	1.88E+01	3.57E+02
4546	6.49E+01	5.93E+01	1.37E+02	1.00E+02	1.59E+01	4.28E+01	1.82E+01	3.55E+02
4547	6.42E+01	5.91E+01	1.32E+02	9.12E+01	1.47E+01	4.05E+01	1.75E+01	3.37E+02
4548	6.34E+01	5.58E+01	1.27E+02	9.71E+01	1.35E+01	3.80E+01	1.67E+01	3.31E+02
4549	6.27E+01	5.50E+01	1.22E+02	1.03E+02	1.29E+01	3.54E+01	1.59E+01	3.29E+02
4550	6.20E+01	5.47E+01	1.18E+02	9.30E+01	1.26E+01	3.27E+01	1.50E+01	3.11E+02
4551	6.12E+01	5.07E+01	1.14E+02	9.84E+01	1.23E+01	3.58E+01	1.40E+01	3.11E+02
4552	6.05E+01	5.02E+01	1.10E+02	1.05E+02	1.20E+01	4.23E+01	1.30E+01	3.19E+02
4553	5.98E+01	4.67E+01	1.06E+02	9.51E+01	1.17E+01	4.91E+01	1.20E+01	3.09E+02
4554	4.67E+01	4.24E+01	1.03E+02	1.01E+02	1.14E+01	5.59E+01	1.30E+01	3.13E+02
4555	4.61E+01	4.16E+01	9.94E+01	1.09E+02	1.11E+01	6.24E+01	1.55E+01	3.23E+02
4556	4.56E+01	3.94E+01	9.60E+01	9.78E+01	1.08E+01	6.81E+01	1.82E+01	3.12E+02
4557	4.51E+01	3.87E+01	9.27E+01	1.04E+02	1.05E+01	7.24E+01	2.09E+01	3.19E+02
4558	4.46E+01	3.65E+01	8.95E+01	1.13E+02	1.02E+01	7.48E+01	2.36E+01	3.24E+02
4559	4.48E+01	3.46E+01	9.13E+01	8.49E+01	1.11E+01	6.33E+01	2.83E+01	2.85E+02
4560	4.34E+01	3.32E+01	8.55E+01	1.01E+02	1.02E+01	6.07E+01	2.92E+01	2.90E+02
4561	2.94E+01	3.02E+01	7.92E+01	7.17E+01	1.00E+01	7.51E+01	2.92E+01	2.66E+02
4562	2.75E+01	3.00E+01	8.00E+01	7.53E+01	9.73E+00	8.38E+01	2.64E+01	2.79E+02
4563	2.51E+01	2.95E+01	7.35E+01	7.02E+01	1.07E+01	8.36E+01	2.12E+01	2.67E+02
4564	2.25E+01	2.87E+01	7.30E+01	6.86E+01	1.00E+01	7.36E+01	2.07E+01	2.54E+02
4565	2.15E+01	2.76E+01	7.77E+01	8.62E+01	9.08E+00	8.03E+01	3.42E+01	2.81E+02
4566	2.12E+01	2.73E+01	7.57E+01	7.70E+01	8.40E+00	7.33E+01	3.25E+01	2.62E+02
4567	2.10E+01	2.71E+01	7.33E+01	8.19E+01	7.69E+00	7.69E+01	3.04E+01	2.67E+02
4568	2.09E+01	2.68E+01	6.71E+01	7.89E+01	6.37E+00	1.02E+02	2.53E+01	2.81E+02
4569	2.08E+01	2.65E+01	6.35E+01	7.06E+01	6.65E+00	1.09E+02	2.80E+01	2.76E+02
4570	2.07E+01	2.62E+01	5.96E+01	6.95E+01	6.87E+00	1.10E+02	3.36E+01	2.72E+02
4571	2.06E+01	2.59E+01	5.82E+01	7.87E+01	7.06E+00	1.03E+02	3.87E+01	2.73E+02
4572	2.00E+01	2.46E+01	5.86E+01	6.87E+01	7.20E+00	1.08E+02	4.23E+01	2.67E+02
4573	1.92E+01	2.31E+01	5.89E+01	7.98E+01	7.27E+00	1.09E+02	4.35E+01	2.78E+02
4574	1.87E+01	2.18E+01	5.91E+01	7.18E+01	7.32E+00	1.10E+02	4.18E+01	2.70E+02
4575	1.88E+01	2.13E+01	5.91E+01	8.07E+01	7.34E+00	1.78E+02	3.93E+01	3.46E+02
4576	1.97E+01	2.11E+01	5.33E+01	9.27E+01	6.43E+00	2.57E+02	4.52E+01	4.30E+02
4577	2.01E+01	2.13E+01	5.36E+01	9.54E+01	4.94E+00	2.63E+02	4.85E+01	4.38E+02
4578	2.02E+01	2.15E+01	5.23E+01	1.07E+02	5.42E+00	2.63E+02	5.44E+01	4.49E+02
4579	2.04E+01	2.09E+01	4.46E+01	1.16E+02	6.35E+00	2.57E+02	5.62E+01	4.45E+02
4580	2.10E+01	2.02E+01	3.47E+01	1.20E+02	6.89E+00	3.78E+02	5.84E+01	5.60E+02
4581	2.19E+01	1.98E+01	3.57E+01	1.11E+02	6.68E+00	5.24E+02	6.42E+01	6.97E+02
4582	2.29E+01	1.96E+01	3.30E+01	1.39E+02	7.06E+00	6.73E+02	6.92E+01	8.72E+02
4583	2.03E+01	1.83E+01	3.44E+01	1.38E+02	7.22E+00	9.40E+02	8.32E+01	1.14E+03
4584	2.08E+01	1.66E+01	3.08E+01	8.05E+01	5.61E+00	1.24E+03	1.52E+02	1.37E+03
4585	2.37E+01	1.61E+01	2.98E+01	6.95E+01	5.30E+00	1.21E+03	2.69E+02	1.33E+03
4586	2.67E+01	1.56E+01	2.88E+01	4.73E+01	4.88E+00	1.30E+03	3.28E+02	1.40E+03
4587	2.67E+01	1.50E+01	2.79E+01	5.91E+01	4.48E+00	1.31E+03	3.66E+02	1.42E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

36-Month

	Option 1								Option 2							AltA - Opt 1								AltA - Opt 2							
4588	1.84E+01	1.36E+01	2.10E+01	6.74E+01	3.54E+00	3.50E+01	5.52E+02	5.84E+02	1.84E+01	1.36E+01	2.88E+01	6.74E+01	4.13E+00	3.35E+01	5.52E+02	5.84E+02	2.63E+01	1.36E+01	2.10E+01	6.74E+01	3.54E+00	1.02E+03	5.52E+02	1.13E+03	2.63E+01	1.36E+01	2.88E+01	6.74E+01	4.13E+00	1.02E+03	5.52E+02	1.13E+03
4589	2.00E+01	1.31E+01	2.17E+01	6.31E+01	3.65E+00	3.30E+01	4.94E+02	5.27E+02	2.00E+01	1.31E+01	2.92E+01	6.31E+01	4.11E+00	3.28E+01	4.94E+02	5.27E+02	2.72E+01	1.31E+01	2.17E+01	6.31E+01	3.65E+00	9.38E+02	4.94E+02	1.04E+03	2.72E+01	1.31E+01	2.92E+01	6.31E+01	4.11E+00	9.38E+02	4.94E+02	1.05E+03
4590	1.95E+01	1.27E+01	2.29E+01	8.13E+01	3.74E+00	3.05E+01	6.06E+02	6.38E+02	1.95E+01	1.27E+01	2.95E+01	8.13E+01	4.09E+00	3.17E+01	6.06E+02	6.38E+02	2.58E+01	1.27E+01	2.29E+01	8.13E+01	3.74E+00	8.55E+02	6.06E+02	9.76E+02	2.58E+01	1.27E+01	2.95E+01	8.13E+01	4.09E+00	8.55E+02	6.06E+02	9.83E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	2.07E+02	1.90E+02	1.31E+03	7.60E+03	1.13E+03	1.37E+03	1.07E+03	7.78E+03
								4115
1	2.38E+01	2.50E+01	2.02E+01	8.82E+02	8.10E+00	2.84E+01	5.03E+02	1.43E+03
2	2.42E+01	2.54E+01	2.08E+01	1.01E+03	8.52E+00	2.89E+01	5.56E+02	1.61E+03
3	2.61E+01	2.58E+01	2.14E+01	1.17E+03	8.94E+00	2.97E+01	5.82E+02	1.81E+03
4	2.81E+01	2.62E+01	2.16E+01	1.18E+03	9.23E+00	3.04E+01	5.95E+02	1.83E+03
5	2.67E+01	2.66E+01	2.16E+01	1.13E+03	9.45E+00	3.10E+01	6.47E+02	1.83E+03
6	2.69E+01	2.70E+01	2.16E+01	1.12E+03	9.66E+00	3.15E+01	5.06E+02	1.68E+03
7	2.46E+01	2.74E+01	2.16E+01	1.25E+03	9.87E+00	3.20E+01	5.69E+02	1.87E+03
8	2.57E+01	2.77E+01	2.14E+01	1.33E+03	9.99E+00	3.22E+01	4.48E+02	1.83E+03
9	2.55E+01	2.82E+01	2.11E+01	1.40E+03	1.01E+01	3.28E+01	3.52E+02	1.81E+03
10	2.36E+01	2.85E+01	2.06E+01	1.54E+03	1.01E+01	3.33E+01	3.31E+02	1.92E+03
11	2.31E+01	2.88E+01	2.18E+01	1.61E+03	1.01E+01	3.38E+01	3.20E+02	1.98E+03
12	2.29E+01	2.91E+01	2.37E+01	1.54E+03	1.01E+01	3.42E+01	2.60E+02	1.86E+03
13	2.31E+01	2.94E+01	2.53E+01	1.40E+03	9.96E+00	3.43E+01	2.93E+02	1.75E+03
14	2.28E+01	2.98E+01	2.67E+01	1.22E+03	9.82E+00	3.40E+01	2.93E+02	1.57E+03
15	2.27E+01	3.01E+01	2.80E+01	1.14E+03	9.78E+00	3.36E+01	2.65E+02	1.46E+03
16	2.33E+01	3.03E+01	2.86E+01	1.15E+03	1.00E+01	3.42E+01	2.23E+02	1.43E+03
17	2.36E+01	3.06E+01	2.93E+01	1.18E+03	1.09E+01	3.57E+01	1.89E+02	1.43E+03
18	2.35E+01	3.09E+01	2.95E+01	1.18E+03	1.17E+01	3.70E+01	1.85E+02	1.43E+03
19	2.33E+01	3.11E+01	2.94E+01	1.17E+03	1.24E+01	3.89E+01	1.73E+02	1.41E+03
20	2.28E+01	3.13E+01	2.87E+01	1.15E+03	1.28E+01	4.01E+01	1.58E+02	1.36E+03
21	2.24E+01	3.15E+01	2.78E+01	1.11E+03	1.32E+01	4.12E+01	1.40E+02	1.31E+03
22	2.40E+01	2.43E+01	2.06E+01	9.24E+02	7.81E+00	2.94E+01	6.41E+02	1.61E+03
23	2.46E+01	2.47E+01	2.12E+01	1.05E+03	8.19E+00	2.99E+01	6.69E+02	1.77E+03
24	2.61E+01	2.52E+01	2.18E+01	1.27E+03	8.63E+00	3.05E+01	6.39E+02	1.96E+03
25	2.87E+01	2.56E+01	2.25E+01	1.37E+03	9.08E+00	3.10E+01	6.96E+02	2.12E+03
26	2.80E+01	2.60E+01	2.27E+01	1.36E+03	9.35E+00	3.10E+01	7.58E+02	2.17E+03
27	2.77E+01	2.63E+01	2.30E+01	1.34E+03	9.71E+00	3.16E+01	6.75E+02	2.07E+03
28	2.62E+01	2.67E+01	2.31E+01	1.26E+03	9.97E+00	3.22E+01	6.10E+02	1.92E+03
29	2.67E+01	2.71E+01	2.32E+01	1.25E+03	1.02E+01	3.28E+01	4.48E+02	1.75E+03
30	2.59E+01	2.77E+01	2.32E+01	1.40E+03	1.05E+01	3.38E+01	3.73E+02	1.83E+03
31	2.38E+01	2.80E+01	2.28E+01	1.58E+03	1.05E+01	3.43E+01	3.40E+02	1.97E+03
32	2.35E+01	2.84E+01	2.25E+01	1.66E+03	1.06E+01	3.49E+01	3.13E+02	2.03E+03
33	2.35E+01	2.87E+01	2.21E+01	1.67E+03	1.07E+01	3.54E+01	3.27E+02	2.05E+03
34	2.29E+01	2.90E+01	2.34E+01	1.60E+03	1.07E+01	3.60E+01	3.04E+02	1.96E+03
35	2.29E+01	2.94E+01	2.53E+01	1.46E+03	1.06E+01	3.64E+01	2.55E+02	1.77E+03
36	2.30E+01	2.96E+01	2.68E+01	1.26E+03	1.05E+01	3.63E+01	2.12E+02	1.53E+03
37	2.28E+01	2.99E+01	2.83E+01	1.17E+03	1.04E+01	3.60E+01	2.03E+02	1.44E+03
38	2.25E+01	3.02E+01	2.96E+01	1.20E+03	1.06E+01	3.55E+01	1.86E+02	1.45E+03
39	2.21E+01	3.05E+01	3.05E+01	1.22E+03	1.08E+01	3.70E+01	1.65E+02	1.45E+03
40	2.15E+01	3.08E+01	3.09E+01	1.23E+03	1.13E+01	3.80E+01	1.42E+02	1.43E+03
41	2.17E+01	3.10E+01	3.11E+01	1.22E+03	1.20E+01	3.88E+01	1.20E+02	1.40E+03
42	2.18E+01	3.13E+01	3.09E+01	1.20E+03	1.27E+01	4.03E+01	9.97E+01	1.36E+03
43	2.69E+01	2.36E+01	1.99E+01	9.86E+02	7.16E+00	2.90E+01	6.88E+02	1.72E+03
44	2.54E+01	2.40E+01	2.10E+01	1.02E+03	7.68E+00	3.03E+01	7.89E+02	1.86E+03
45	2.68E+01	2.44E+01	2.21E+01	1.25E+03	8.23E+00	3.13E+01	8.09E+02	2.11E+03
46	2.99E+01	2.49E+01	2.28E+01	1.43E+03	8.69E+00	3.20E+01	8.22E+02	2.31E+03
47	2.88E+01	2.53E+01	2.33E+01	1.54E+03	9.08E+00	3.24E+01	7.61E+02	2.36E+03
48	2.91E+01	2.57E+01	2.38E+01	1.54E+03	9.45E+00	3.27E+01	8.50E+02	2.45E+03
49	2.82E+01	2.61E+01	2.42E+01	1.49E+03	9.83E+00	3.29E+01	6.20E+02	2.17E+03
50	2.90E+01	2.67E+01	2.45E+01	1.39E+03	1.02E+01	3.31E+01	4.89E+02	1.93E+03
51	2.60E+01	2.71E+01	2.45E+01	1.30E+03	1.04E+01	3.35E+01	4.11E+02	1.76E+03
52	2.46E+01	2.75E+01	2.46E+01	1.67E+03	1.07E+01	3.47E+01	3.65E+02	2.09E+03
53	2.40E+01	2.78E+01	2.45E+01	2.04E+03	1.09E+01	3.60E+01	3.50E+02	2.44E+03
54	2.33E+01	2.82E+01	2.43E+01	2.02E+03	1.11E+01	3.70E+01	2.97E+02	2.37E+03
55	2.37E+01	2.86E+01	2.40E+01	1.89E+03	1.12E+01	3.73E+01	2.40E+02	2.19E+03
56	2.37E+01	2.91E+01	2.36E+01	1.74E+03	1.13E+01	3.77E+01	2.23E+02	2.02E+03
57	2.32E+01	2.94E+01	2.46E+01	1.56E+03	1.13E+01	3.80E+01	1.99E+02	1.82E+03
58	2.25E+01	2.97E+01	2.65E+01	1.31E+03	1.12E+01	3.82E+01	1.71E+02	1.54E+03
59	2.16E+01	2.99E+01	2.82E+01	1.20E+03	1.11E+01	3.82E+01	1.43E+02	1.40E+03
60	2.12E+01	3.02E+01	2.99E+01	1.23E+03	1.11E+01	3.80E+01	1.16E+02	1.41E+03
61	2.09E+01	3.04E+01	3.11E+01	1.25E+03	1.15E+01	3.80E+01	1.01E+02	1.41E+03
62	2.06E+01	3.06E+01	3.19E+01	1.26E+03	1.16E+01	3.92E+01	9.43E+01	1.42E+03
63	2.05E+01	3.09E+01	3.25E+01	1.26E+03	1.16E+01	4.03E+01	8.75E+01	1.41E+03
64	2.97E+01	2.28E+01	1.92E+01	1.07E+03	7.11E+00	2.96E+01	8.91E+02	2.02E+03
65	3.14E+01	2.41E+01	2.26E+01	1.36E+03	8.13E+00	3.24E+01	9.92E+02	2.40E+03
66	3.03E+01	2.45E+01	2.35E+01	1.54E+03	8.61E+00	3.32E+01	1.05E+03	2.65E+03
67	2.94E+01	2.49E+01	2.41E+01	1.63E+03	9.05E+00	3.38E+01	1.01E+03	2.69E+03
68	3.04E+01	2.54E+01	2.48E+01	1.65E+03	9.74E+00	3.43E+01	6.77E+02	2.39E+03
69	3.00E+01	2.61E+01	2.52E+01	1.61E+03	9.89E+00	3.48E+01	5.43E+02	2.21E+03
70	2.66E+01	2.65E+01	2.56E+01	1.51E+03	1.02E+01	3.53E+01	4.62E+02	2.03E+03
71	2.52E+01	2.69E+01	2.59E+01	1.68E+03	1.06E+01	3.59E+01	3.76E+02	2.11E+03
72	2.42E+01	2.73E+01	2.60E+01	2.13E+03	1.09E+01	3.61E+01	2.81E+02	2.46E+03
73	2.42E+01	2.77E+01	2.60E+01	2.31E+03	1.12E+01	3.78E+01	2.47E+02	2.61E+03
74	2.39E+01	2.82E+01	2.60E+01	2.46E+03	1.14E+01	3.92E+01	2.11E+02	2.72E+03
75	2.33E+01	2.88E+01	2.58E+01	2.37E+03	1.16E+01	4.00E+01	1.74E+02	2.60E+03
76	2.23E+01	2.91E+01	2.55E+01	2.12E+03	1.17E+01	4.06E+01	1.51E+02	2.32E+03
77	2.18E+01	2.94E+01	2.50E+01	1.76E+03	1.18E+01	4.05E+01	1.37E+02	1.95E+03
78	2.15E+01	2.97E+01	2.56E+01	1.44E+03	1.18E+01	4.00E+01	1.24E+02	1.62E+03
79	2.11E+01	3.00E+01	2.75E+01	1.22E+03	1.17E+01	4.00E+01	1.12E+02	1.39E+03
80	2.06E+01	3.02E+01	2.92E+01	1.25E+03	1.16E+01	3.99E+01	1.00E+02	1.41E+03
81	2.01E+01	3.05E+01	3.08E+01	1.28E+03	1.16E+01	3.96E+01	8.96E+01	1.43E+03
82	1.96E+01	3.07E+01	3.20E+01	1.29E+03	1.20E+01	3.95E+01	8.37E+01	1.44E+03

Option 2

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	2.07E+02	1.90E+02	4.65E+03	7.60E+03	1.34E+03	1.96E+03	1.07E+03	1.11E+04
								4179
1	2.38E+01	2.50E+01	2.69E+01	8.82E+02	1.08E+01	3.20E+01	5.03E+02	1.44E+03
2	2.42E+01	2.54E+01	2.66E+01	1.01E+03	1.11E+01	3.28E+01	5.56E+02	1.62E+03
3	2.61E+01	2.58E+01	2.64E+01	1.17E+03	1.14E+01	3.39E+01	5.82E+02	1.81E+03
4	2.81E+01	2.62E+01	2.61E+01	1.18E+03	1.17E+01	3.47E+01	5.95E+02	1.83E+03
5	2.67E+01	2.66E+01	2.57E+01	1.13E+03	1.20E+01	3.55E+01	6.47E+02	1.83E+03
6	2.69E+01	2.70E+01	2.53E+01	1.12E+03	1.23E+01	3.62E+01	5.06E+02	1.68E+03
7	2.46E+01	2.74E+01	2.54E+01	1.25E+03	1.26E+01	3.83E+01	5.69E+02	1.87E+03
8	2.57E+01	2.77E+01	2.61E+01	1.33E+03	1.28E+01	4.09E+01	4.48E+02	1.83E+03
9	2.55E+01	2.82E+01	2.69E+01	1.40E+03	1.31E+01	4.46E+01	3.52E+02	1.81E+03
10	2.36E+01	2.85E+01	2.75E+01	1.54E+03	1.34E+01	4.50E+01	3.31E+02	1.92E+03
11	2.31E+01	2.88E+01	2.82E+01	1.61E+03	1.40E+01	4.57E+01	3.20E+02	1.98E+03
12	2.29E+01	2.91E+01	2.88E+01	1.54E+03	1.45E+01	4.77E+01	2.60E+02	1.86E+03
13	2.31E+01	2.94E+01	2.93E+01	1.40E+03	1.49E+01	4.92E+01	2.93E+02	1.75E+03
14	2.28E+01	2.98E+01	2.98E+01	1.22E+03	1.52E+01	5.05E+01	2.93E+02	1.57E+03
15	2.27E+01	3.01E+01	3.15E+01	1.14E+03	1.54E+01	5.17E+01	2.65E+02	1.47E+03
16	2.33E+01	3.03E+01	3.39E+01	1.15E+03	1.53E+01	5.20E+01	2.23E+02	1.44E+03
17	2.36E+01	3.06E+01	3.67E+01	1.18E+03	1.54E+01	5.29E+01	1.89E+02	1.44E+03
18	2.35E+01	3.09E+01	3.92E+01	1.18E+03	1.52E+01	5.32E+01	1.85E+02	1.44E+03
19	2.33E+01	3.11E+01	4.17E+01	1.17E+03	1.51E+01	5.34E+01	1.73E+02	1.42E+03
20	2.28E+01	3.13E+01	4.35E+01	1.15E+03	1.53E+01	5.27E+01	1.58E+02	1.38E+03
21	2.24E+01	3.15E+01	4.53E+01	1.11E+03	1.58E+01	5.21E+01	1.40E+02	1.33E+03
22	2.40E+01	2.43E+01	2.81E+01	9.24E+02	9.96E+00	3.15E+01	6.41E+02	1.62E+03
23	2.46E+01	2.47E+01	2.81E+01	1.05E+03	1.03E+01	3.20E+01	6.69E+02	1.77E+03
24	2.61E+01	2.52E+01	2.80E+01	1.27E+03	1.06E+01	3.29E+01	6.39E+02	1.96E+03
25	2.87E+01	2.56E+01	2.79E+01	1.37E+03	1.09E+01	3.37E+01	6.96E+02	2.12E+03
26	2.80E+01	2.60E+01	2.77E+01	1.36E+03	1.12E+01	3.42E+01	7.58E+02	2.17E+03
27	2.77E+01	2.63E+01	2.75E+01	1.34E+03	1.15E+01	3.50E+01	6.75E+02	2.07E+03
28	2.62E+01	2.67E+01	2.72E+01	1.26E+03	1.18E+01	3.64E+01	6.10E+02	1.92E+03
29	2.67E+01	2.71E+01	2.69E+01	1.25E+03	1.21E+01	4.74E+01	4.48E+02	1.75E+03
30	2.59E+01	2.77E+01	2.65E+01	1.40E+03	1.24E+01	4.72E+01	3.73E+02	1.83E+03
31	2.38E+01	2.80E+01	2.61E+01	1.58E+03	1.30E+01	4.69E+01	3.40E+02	1.97E+03
32	2.35E+01	2.84E+01	2.69E+01	1.66E+03	1.38E+01	4.78E+01	3.13E+02	2.03E+03
33	2.35E+01	2.87E+01	2.77E+01	1.67E+03	1.45E+01	4.88E+01	3.27E+02	2.06E+03
34	2.29E+01	2.90E+01	2.84E+01	1.60E+03	1.52E+01	5.01E+01	3.04E+02	1.96E+03
35	2.29E+01	2.94E+01	2.91E+01	1.46E+03	1.59E+01	5.21E+01	2.55E+02	1.77E+03
36	2.30E+01	2.96E+01	2.97E+01	1.26E+03	1.63E+01	5.35E+01	2.12E+02	1.54E+03
37	2.28E+01	2.99E+01	3.03E+01	1.17E+03	1.66E+01	5.51E+01	2.03E+02	1.44E+03
38	2.25E+01	3.02E+01	3.08E+01	1.20E+03	1.70E+01	5.66E+01	1.86E+02	1.45E+03
39	2.21E+01	3.05E+01	3.29E+01	1.22E+03	1.71E+01	5.78E+01	1.65E+02	1.45E+03
40	2.15E+01	3.08E+01	3.55E+01	1.23E+03	1.71E+01	5.84E+01	1.42E+02	1.43E+03
41	2.17E+01	3.10E+01	3.81E+01	1.22E+03	1.69E+01	5.89E+01	1.20E+02	1.41E+03
42	2.18E+01	3.13E+01	4.07E+01	1.20E+03	1.67E+01	5.92E+01	9.97E+01	1.37E+03
43	2.69E+01	2.36E+01	2.86E+01	9.86E+02	9.66E+00	3.05E+01	6.88E+02	1.73E+03
44	2.54E+01	2.40E+01	2.87E+01	1.02E+03	9.73E+00	3.13E+01	7.89E+02	1.86E+03
45	2.68E+01	2.44E+01	2.88E+01	1.25E+03	1.01E+01	3.21E+01	8.09E+02	2.11E+03
46	2.99E+01	2.49E+01	2.89E+01	1.43E+03	1.04E+01	3.28E+01	8.22E+02	2.31E+03
47	2.88E+01	2.53E+01	2.89E+01	1.54E+03	1.06E+01	3.33E+01	7.61E+02	2.36E+03
48	2.91E+01	2.57E+01	2.89E+01	1.54E+03	1.09E+01	3.38E+01	8.50E+02	2.45E+03
49	2.82E+01	2.61E+01	2.88E+01	1.49E+03	1.11E+01	4.13E+01	6.20E+02	2.17E+03
50	2.90E+01	2.67E+01	2.87E+01	1.39E+03	1.13E+01	4.87E+01	4.89E+02	1.93E+03
51	2.60E+01	2.71E+01	2.85E+01	1.30E+03	1.16E+01	4.88E+01	4.11E+02	1.76E+03
52	2.46E+01	2.75E+01	2.83E+01	1.67E+03	1.19E+01	4.89E+01	3.65E+02	2.10E+03
53	2.40E+01	2.78E+01	2.81E+01	2.04E+03	1.26E+01	4.90E+01	3.50E+02	2.44E+03
54	2.33E+01	2.82E+01	2.78E+01	2.02E+03	1.36E+01	4.89E+01	2.97E+02	2.37E+03
55	2.37E+01	2.86E+01	2.77E+01	1.89E+03	1.44E+01	5.01E+01	2.40E+02	2.19E+03
56	2.37E+01	2.91E+01	2.87E+01	1.74E+03	1.54E+01	5.15E+01	2.23E+02	2.02E+03
57	2.32E+01	2.94E+01	2.92E+01	1.56E+03	1.61E+01	5.24E+01	1.99E+02	1.82E+03
58	2.25E+01	2.97E+01	2.94E+01	1.31E+03	1.67E+01	5.43E+01	1.71E+02	1.54E+03
59	2.16E+01	2.99E+01	2.99E+01	1.20E+03	1.73E+01	5.63E+01	1.43E+02	1.40E+03
60	2.12E+01	3.02E+01	3.06E+01	1.23E+03	1.80E+01	5.87E+01	1.16E+02	1.41E+03
61	2.09E+01	3.04E+01	3.12E+01	1.25E+03	1.83E+01	6.01E+01	1.01E+02	1.41E+03
62	2.06E+01	3.06E+01	3.23E+01	1.26E+03	1.85E+01	6.14E+01	9.43E+01	1.42E+03
63	2.05E+01	3.09E+01	3.36E+01	1.26E+03	1.86E+01	6.26E+01	8.75E+01	1.41E+03
64	2.97E+01	2.28E+01	2.81E+01	1.07E+03	1.06E+01	2.81E+01	8.91E+02	2.02E+03
65	3.14E+01	2.41E+01	2.90E+01	1.36E+03	1.01E+01	3.10E+01	9.92E+02	2.40E+03
66	3.03E+01	2.45E+01	2.92E+01	1.54E+03	1.02E+01	3.19E+01	1.05E+03	2.65E+03
67	2.94E+01	2.49E+01	2.94E+01	1.63E+03	1.05E+01	3.27E+01	1.01E+03	2.69E+03
68	3.04E+01	2.54E+01	2.95E+01	1.65E+03	1.08E+01	4.27E+01	6.77E+02	2.39E+03
69	3.00E+01	2.61E+01	2.96E+01	1.61E+03	1.11E+01	4.82E+01	5.43E+02	2.21E+03
70	2.66E+01	2.65E+01	2.97E+01	1.51E+03	1.13E+01	4.86E+01	4.62E+02	2.03E+03
71	2.52E+01	2.69E+01	2.97E+01	1.68E+03	1.16E+01	4.91E+01	3.76E+02	2.11E+03
72	2.42E+01	2.73E+01	2.96E+01	2.13E+03	1.18E+01	4.94E+01	2.81E+02	2.47E+03
73	2.42E+01	2.77E+01	2.96E+01	2.31E+03	1.20E+01	4.97E+01	2.47E+02	2.61E+03
74	2.39E+01	2.82E+01	2.94E+01	2.46E+03	1.27E+01	5.00E+01	2.11E+02	2.73E+03
75	2.33E+01	2.88E+01	2.92E+01	2.37E+03	1.37E+01	5.02E+01	1.74E+02	2.60E+03
76	2.23E+01	2.91E+01	2.96E+01	2.12E+03	1.47E+01	5.12E+01	1.51E+02	2.33E+03
77	2.18E+01	2.94E+01	3.07E+01	1.76E+03	1.57E+01	5.26E+01	1.37E+02	1.96E+03
78	2.15E+01	2.97E+01	3.16E+01	1.44E+03	1.65E+01	5.38E+01	1.24E+02	1.62E+03
79	2.11E+01	3.00E+01	3.22E+01	1.22E+03	1.73E+01	5.49E+01	1.12E+02	1.39E+03
80	2.06E+01	3.02E+01	3.26E+01	1.25E+03	1.79E+01	5.70E+01	1.00E+02	1.41E+03
81	2.01E+01	3.05E+01	3.27E+01	1.28E+03	1.86E+01	5.92E+01	8.96E+01	1.43E+03
82	1.96E+01	3.07E+01	3.25E+01	1.29E+03	1.90E+01	6.09E+01	8.37E+01	1.44E+03

AltA - Opt 1

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	2.08E+02	1.90E+02	1.31E+03	7.60E+03	1.13E+03	1.96E+03	1.07E+03	7.78E+03
								4115
1	3.10E+01	2.50E+01	2.02E+01	8.82E+02	8.10E+00	6.97E+02	5.03E+02	1.44E+03
2	3.12E+01	2.54E+01	2.08E+01	1.01E+03	8.52E+00	6.91E+02	5.56E+02	1.62E+03
3	3.62E+01	2.58E+01	2.14E+01	1.17E+03	8.94E+00	7.13E+02	5.82E+02	1.82E+03
4	3.92E+01	2.62E+01	2.16E+01	1.18E+03	9.23E+00	9.29E+02	5.95E+02	1.84E+03
5	3.80E+01	2.66E+01	2.16E+01	1.13E+03	9.45E+00	1.07E+03	6.47E+02	1.84E+03
6	3.92E+01	2.70E+01	2.16E+01	1.12E+03	9.66E+00	1.38E+03	5.06E+02	1.92E+03
7	3.43E+01	2.74E+01	2.16E+01	1.25E+03	9.87E+00	1.10E+03	5.69E+02	1.88E+03
8	3.67E+01	2.77E+01	2.14E+01	1.33E+03	9.99E+00	1.09E+03	4.48E+02	1.85E+03
9	3.60E+01	2.82E+01	2.11E+01	1.40E+03	1.01E+01	1.19E+03	3.52E+02	1.82E+03
10	3.37E+01	2.85E+01	2.06E+01	1.54E+03	1.01E+01	1.11E+03	3.31E+02	1.93E+03
11	3.53E+01	2.88E+01	2.18E+01	1.61E+03	1.01E+01	9.96E+02	3.20E+02	1.99E+03
12	3.48E+01	2.91E+01	2.37E+01	1.54E+03	1.01E+01	1.15E+03	2.60E+02	1.87E+03
13	3.45E+01	2.94E+01	2.53E+01	1.40E+03	9.96E+00	1.04E+03	2.93E+02	1.76E+03
14	3.40E+01	2.98E+01	2.67E+01	1.22E+03	9.82E+00	1.18E+03	2.93E+02	1.58E+03
15	3.25E+01	3.01E+01	2.80E+01	1.14E+03	9.78E+00	9.29E+02	2.65E+02	1.47E+03
16	3.36E+01	3.03E+01	2.86E+01	1.15E+03	1.00E+01	1.05E+03	2.23E+02	1.44E+03
17	3.24E+01	3.06E+01	2.93E+01	1.18E+03	1.09E+01	9.31E+02	1.89E+02	1.43E+03
18	3.13E+01	3.09E+01	2.95E+01	1.18E+03	1.17E+01	7.56E+02	1.85E+02	1.43E+03
19	3.05E+01	3.11E+01	2.94E+01	1.17E+03	1.24E+01	6.96E+02	1.73E+02	1.41E+03
20	3.03E+01	3.13E+01	2.87E+01	1.15E+03	1.28E+01	7.15E+02	1.58E+02	1.37E+03
21	2.98E+01	3.15E+01	2.78E+01	1.11E+03	1.32E+01	7.05E+02	1.40E+02	1.31E+03
22	3.15E+01	2.43E+01	2.06E+01	9.24E+02	7.81E+00	6.35E+02	6.41E+02	1.62E+03
23	3.23E+01	2.47E+01	2.12E+01	1.05E+03	8.19E+00	7.05E+02	6.69E+02	1.78E+03
24	3.43E+01	2.52E+01	2.18E+01	1.27E+03	8.63E+00	7.37E+02	6.39E+02	1.96E+03
25	3.88E+01	2.56E+01	2.25E+01	1.37E+03	9.08E+00	7.72E+02	6.96E+02	2.13E+03
26	3.93E+01	2.60E+01	2.27E+01	1.36E+03	9.35E+00	9.24E+02	7.58E+02	2.18E+03
27	4.31E+01	2.63E+01	2.30E+01	1.34E+03	9.71E+00	1.59E+03	6.75E+02	2.30E+03
28	3.96E+01	2.67E+01	2.31E+01	1.26E+03	9.97E+00	1.49E+03	6.10E+02	2.13E+03
29	3.85E+01	2.71E+01	2.32E+01	1.25E+03	1.02E+01	1.22E+03	4.48E+02	1.76E+03
30	3.92E+01	2.77E+01	2.32E+01	1.40E+03	1.05E+01	1.39E+03	3.73E+02	1.84E+03
31	3.58E+01	2.80E+01	2.28E+01	1.58E+03	1.05E+01	1.34E+03	3.40E+02	1.98E+03
32	3.62E+01	2.84E+01	2.25E+01	1.66E+03	1.06E+01	1.21E+03	3.13E+02	2.04E+03
33	3.62E+01	2.87E+01	2.21E+01	1.67E+03	1.07E+01	1.20E+03	3.27E+02	2.07E+03
34	3.56E+01	2.90E+01	2.34E+01	1.60E+03	1.07E+01	1.19E+03	3.04E+02	1.97E+03
35	3.32E+01	2.94E+01	2.53E+01	1.46E+03	1.06E+01	1.10E+03	2.55E+02	1.77E+03
36	3.47E+01	2.96E+01	2.68E+01	1.26E+03	1.05E+01	1.15E+03	2.12E+02	1.54E+03
37	3.40E+01	2.99E+01	2.83E+01	1.17E+03	1.04E+01	1.19E+03	2.03E+02	1.44E+03
38	3.14E+01	3.02E+01	2.96E+01	1.20E+03	1.06E+01	9.35E+02	1.86E+02	1.45E+03
39	2.98E+01	3.05E+01	3.05E+01	1.22E+03	1.08E+01	7.74E+02	1.65E+02	1.45E+03
40	2.93E+01	3.08E+01	3.09E+01	1.23E+03	1.13E+01	7.54E+02	1.42E+02	1.43E+03
41	2.93E+01	3.10E+01	3.11E+01	1.22E+03	1.20E+01	7.35E+02	1.20E+02	1.40E+03
42	2.86E+01	3.13E+01	3.09E+01	1.20E+03	1.27E+01	6.47E+02	9.97E+01	1.36E+03
43	3.36E+01	2.36E+01	1.99E+01	9.86E+02	7.16E+00	5.00E+02	6.88E+02	1.73E+03
44	3.28E+01	2.40E+01	2.10E+01	1.02E+03	7.68E+00	6.00E+02	7.89E+02	1.87E+03
45	3.47E+01	2.44E+01	2.21E+01	1.25E+03	8.23E+00	6.82E+02	8.09E+02	2.12E+03
46	3.81E+01	2.49E+01	2.28E+01	1.43E+03	8.69E+00	7.70E+02	8.22E+02	2.32E+03
47	4.43E+01	2.53E+01	2.33E+01	1.54E+03	9.08E+00	1.17E+03	7.61E+02	2.37E+03
48	4.57E+01	2.57E+01	2.38E+01	1.54E+03	9.45E+00	1.48E+03	8.50E+02	2.46E+03
49	4.44E+01	2.61E+01	2.42E+01	1.49E+03	9.83E+00	1.64E+03	6.20E+02	2.30E+03
50	4.35E+01	2.67E+01	2.45E+01	1.39E+03	1.02E+01	1.60E+03	4.89E+02	2.12E+03
51	4.02E+01	2.71E+01	2.45E+01	1.30E+03	1.04E+01	1.35E+03	4.11E+02	1.79E+03
52	3.94E+01	2.75E+01	2.46E+01	1.67E+03	1.07E+01	1.61E+03	3.65E+02	2.11E+03
53	3.75E+01	2.78E+01	2.45E+01	2.04E+03	1.09E+01	1.52E+03	3.50E+02	2.45E+03
54	3.67E+01	2.82E+01	2.43E+01	2.02E+03	1.11E+01	1.34E+03	2.97E+02	2.38E+03
55	3.82E+01	2.86E+01	2.40E+01	1.89E+03	1.12E+01	1.39E+03	2.40E+02	2.20E+03
56	3.64E+01	2.91E+01	2.36E+01	1.74E+03	1.13E+01	1.29E+03	2.23E+02	2.03E+03
57	3.67E+01	2.94E+01	2.46E+01	1.56E+03	1.13E+01	1.42E+03	1.99E+02	1.83E+03
58	3.43E+01	2.97E+01	2.65E+01	1.31E+03	1.12E+01	1.29E+03	1.71E+02	1.55E+03
59	3.05E+01	2.99E+01	2.82E+01	1.20E+03	1.11E+01	9.45E+02	1.43E+02	1.40E+03
60	2.94E+01	3.02E+01	2.99E+01	1.23E+03	1.11E+01	8.27E+02	1.16E+02	1.41E+03
61	2.88E+01	3.04E+01	3.11E+01	1.25E+03	1.15E+01	7.66E+02	1.01E+02	1.41E+03
62	2.81E+01	3.06E+01	3.19E+01	1.26E+03	1.16E+01	7.32E+02	9.43E+01	1.42E+03
63	2.82E+01	3.09E+01	3.25E+01	1.26E+03	1.16E+01	7.55E+02	8.75E+01	1.41E+03
64	3.51E+01	2.28E+01	1.92E+01	1.07E+03	7.11E+00	5.06E+02	8.91E+02	2.02E+03
65	3.97E+01	2.41E+01	2.26E+01	1.36E+03	8.13E+00	8.50E+02	9.92E+02	2.41E+03
66	4.31E+01	2.45E+01	2.35E+01	1.54E+03	8.61E+00	9.31E+02	1.05E+03	2.66E+03
67	4.48E+01	2.49E+01	2.41E+01	1.63E+03	9.05E+00	1.10E+03	1.01E+03	2.70E+03
68	4.73E+01	2.54E+01	2.48E+01	1.65E+03	9.74E+00	1.45E+03	6.77E+02	2.40E+03
69	4.70E+01	2.61E+01	2.52E+01	1.61E+03	9.89E+00	1.68E+03	5.43E+02	2.26E+03
70	4.22E+01	2.65E+01	2.56E+01	1.51E+03	1.02E+01	1.70E+03	4.62E+02	2.20E+03
71	4.29E+01	2.69E+01	2.59E+01	1.68E+03	1.06E+01	1.73E+03	3.76E+02	2.14E+03
72	4.15E+01	2.73E+01	2.60E+01	2.13E+03	1.09E+01	1.96E+03	2.81E+02	2.48E+03
73	3.95E+01	2.77E+01	2.60E+01	2.31E+03	1.12E+01	1.73E+03	2.47E+02	2.62E+03
74	4.08E+01	2.82E+01	2.60E+01	2.46E+03	1.14E+01	1.68E+03	2.11E+02	2.74E+03
75	3.92E+01	2.88E+01	2.58E+01	2.37E+03	1.16E+01	1.60E+03	1.74E+02	2.61E+03
76	3.78E+01	2.91E+01	2.55E+01	2.12E+03	1.17E+01	1.71E+03	1.51E+02	2.33E+03
77	3.41E+01	2.94E+01	2.50E+01	1.76E+03	1.18E+01	1.34E+03	1.37E+02	1.96E+03
78	3.13E+01	2.97E+01	2.56E+01	1.44E+03	1.18E+01	1.05E+03	1.24E+02	1.62E+03
79	2.96E+01	3.00E+01	2.75E+01	1.22E+03	1.17E+01	8.89E+02	1.12E+02	1.39E+03
80	2.88E+01	3.02E+01	2.92E+01	1.25E+03	1.16E+01	8.16E+02	1.00E+02	1.41E+03
81	2.83E+01	3.05E+01	3.08E+01	1.28E+03	1.16E+01	7.95E+02	8.96E+01	1.43E+03
82	2.73E+01	3.07E+01	3.20E+01	1.29E+03	1.20E+01	7.17E+02	8.37E+01	1.44E+03

AltA - Opt 2

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	2.08E+02	1.90E+02	4.65E+03	7.60E+03	1.34E+03	1.96E+03	1.07E+03	1.11E+04
								4179
1	3.10E+01	2.50E+01	2.69E+01	8.82E+02	1.08E+01	6.97E+02	5.03E+02	1.44E+03
2	3.12E+01	2.54E+01	2.66E+01	1.01E+03	1.11E+01	6.91E+02	5.56E+02	1.62E+03
3	3.62E+01	2.58E+01	2.64E+01	1.17E+03	1.14E+01	7.13E+02	5.82E+02	1.82E+03
4	3.92E+01	2.62E+01	2.61E+01	1.18E+03	1.17E+01	9.29E+02	5.95E+02	1.84E+03
5	3.80E+01	2.66E+01	2.57E+01	1.13E+03	1.20E+01	1.07E+03	6.47E+02	1.84E+03
6	3.92E+01	2.70E+01	2.53E+01	1.12E+03	1.23E+01	1.38E+03	5.06E+02	1.93E+03
7	3.43E+01	2.74E+01	2.54E+01	1.25E+03	1.26E+01	1.10E+03	5.69E+02	1.88E+03
8	3.67E+01	2.77E+01	2.61E+01	1.33E+03	1.28E+01	1.09E+03	4.48E+02	1.85E+03
9	3.60E+01	2.82E+01	2.69E+01	1.40E+03	1.31E+01	1.19E+03	3.52E+02	1.82E+03
10	3.37E+01	2.85E+01	2.75E+01	1.54E+03	1.34E+01	1.11E+03	3.31E+02	1.93E+03
11	3.53E+01	2.88E+01	2.82E+01	1.61E+03	1.40E+01	9.96E+02	3.20E+02	1.99E+03
12	3.48E+01	2.91E+01	2.88E+01	1.54E+03	1.45E+01	1.15E+03	2.60E+02	1.87E+03
13	3.45E+01	2.94E+01	2.93E+01	1.40E+03	1.49E+01	1.04E+03	2.93E+02	1.76E+03
14	3.40E+01	2.98E+01	2.98E+01	1.22E+03	1.52E+01	1.18E+03	2.93E+02	1.58E+03
15	3.25E+01	3.01E+01	3.15E+01	1.14E+03	1.54E+01	9.29E+02	2.65E+02	1.47E+03
16	3.36E+01	3.03E+01	3.39E+01	1.15E+03	1.53E+01	1.05E+03	2.23E+02	1.44E+03
17	3.24E+01	3.06E+01	3.67E+01	1.18E+03	1.54E+01	9.31E+02	1.89E+02	1.44E+03
18	3.13E+01	3.09E+01	3.92E+01	1.18E+03	1.52E+01	7.56E+02	1.85E+02	1.44E+03
19	3.05E+01	3.11E+01	4.17E+01	1.17E+03	1.51E+01	6.96E+02	1.73E+02	1.42E+03
20	3.03E+01	3.13E+01	4.35E+01	1.15E+03	1.53E+01	7.15E+02	1.58E+02	1.38E+03
21	2.98E+01	3.15E+01	4.53E+01	1.11E+03	1.58E+01	7.05E+02	1.40E+02	1.33E+03
22	3.15E+01	2.43E+01	2.81E+01	9.24E+02	9.96E+00	6.35E+02	6.41E+02	1.62E+03
23	3.23E+01	2.47E+01	2.81E+01	1.05E+03	1.03E+01	7.05E+02	6.69E+02	1.78E+03
24	3.43E+01	2.52E+01	2.80E+01	1.27E+03	1.06E+01	7.37E+02	6.39E+02	1.96E+03
25	3.88E+01	2.56E+01	2.79E+01	1.37E+03	1.09E+01	7.72E+02	6.96E+02	2.13E+03
26	3.93E+01	2.60E+01	2.77E+01	1.36E+03	1.12E+01	9.24E+02	7.58E+02	2.18E+03
27	4.31E+01	2.63E+01	2.75E+01	1.34E+03	1.15E+01	1.59E+03	6.75E+02	2.30E+03
28	3.96E+01	2.67E+01	2.72E+01	1.26E+03	1.18E+01	1.49E+03	6.10E+02	2.14E+03
29	3.85E+01	2.71E+01	2.69E+01	1.25E+03	1.21E+01	1.22E+03	4.48E+02	1.76E+03
30	3.92E+01	2.77E+01	2.65E+01	1.40E+03	1.24E+01	1.39E+03	3.73E+02	1.84E+03
31	3.58E+01	2.80E+01	2.61E+01	1.58E+03	1.30E+01	1.34E+03	3.40E+02	1.98E+03
32	3.62E+01	2.84E+01	2.69E+01	1.66E+03	1.38E+01	1.21E+03	3.13E+02	2.04E+03
33	3.62E+01	2.87E+01	2.77E+01	1.67E+03	1.45E+01	1.20E+03	3.27E+02	2.07E+03
34	3.56E+01	2.90E+01	2.84E+01	1.60E+03	1.52E+01	1.19E+03	3.04E+02	1.97E+03
35	3.32E+01	2.94E+01	2.91E+01	1.46E+03	1.59E+01	1.10E+03	2.55E+02	1.77E+03
36	3.47E+01	2.96E+01	2.97E+01	1.26E+03	1.63E+01	1.15E+03	2.12E+02	1.54E+03
37	3.40E+01	2.99E+01	3.03E+01	1.17E+03	1.66E+01	1.19E+03	2.03E+02	1.44E+03
38	3.14E+01	3.02E+01	3.08E+01	1.20E+03	1.70E+01	9.35E+02	1.86E+02	1.45E+03
39	2.98E+01	3.05E+01	3.29E+01	1.22E+03	1.71E+01	7.74E+02	1.65E+02	1.45E+03
40	2.93E+01	3.08E+01	3.55E+01	1.23E+03	1.71E+01	7.54E+02	1.42E+02	1.43E+03
41	2.93E+01	3.10E+01	3.81E+01	1.22E+03	1.69E+01	7.35E+02	1.20E+02	1.41E+03
42	2.86E+01	3.13E+01	4.07E+01	1.20E+03	1.67E+01	6.47E+02	9.97E+01	1.37E+03
43	3.36E+01	2.36E+01	2.86E+01	9.86E+02	9.66E+00	5.00E+02	6.88E+02	1.73E+03
44	3.28E+01	2.40E+01	2.87E+01	1.02E+03	9.73E+00	6.00E+02	7.89E+02	1.87E+03
45	3.47E+01	2.44E+01	2.88E+01	1.25E+03	1.01E+01	6.82E+02	8.09E+02	2.12E+03
46	3.81E+01	2.49E+01	2.89E+01	1.43E+03	1.04E+01	7.70E+02	8.22E+02	2.32E+03
47	4.43E+01	2.53E+01	2.89E+01	1.54E+03	1.06E+01	1.17E+03	7.61E+02	2.37E+03
48	4.57E+01	2.57E+01	2.89E+01	1.54E+03	1.09E+01	1.48E+03	8.50E+02	2.46E+03
49	4.44E+01	2.61E+01	2.88E+01	1.49E+03	1.11E+01	1.64E+03	6.20E+02	2.30E+03
50	4.35E+01	2.67E+01	2.87E+01	1.39E+03	1.13E+01	1.60E+03	4.89E+02	2.13E+03
51	4.02E+01	2.71E+01	2.85E+01	1.30E+03	1.16E+01	1.35E+03	4.11E+02	1.80E+03
52	3.94E+01	2.75E+01	2.83E+01	1.67E+03	1.19E+01	1.61E+03	3.65E+02	2.11E+03
53	3.75E+01	2.78E+01	2.81E+01	2.04E+03	1.26E+01	1.52E+03	3.50E+02	2.45E+03
54	3.67E+01	2.82E+01	2.78E+01	2.02E+03	1.36E+01	1.34E+03	2.97E+02	2.38E+03
55	3.82E+01	2.86E+01	2.77E+01	1.89E+03	1.44E+01	1.39E+03	2.40E+02	2.20E+03
56	3.64E+01	2.91E+01	2.87E+01	1.74E+03	1.54E+01	1.29E+03	2.23E+02	2.03E+03
57	3.67E+01	2.94E+01	2.92E+01	1.56E+03	1.61E+01	1.42E+03	1.99E+02	1.83E+03
58	3.43E+01	2.97E+01	2.94E+01	1.31E+03	1.67E+01	1.29E+03	1.71E+02	1.55E+03
59	3.05E+01	2.99E+01	2.99E+01	1.20E+03	1.73E+01	9.45E+02	1.43E+02	1.40E+03
60	2.94E+01	3.02E+01	3.06E+01	1.23E+03	1.80E+01	8.27E+02	1.16E+02	1.41E+03
61	2.88E+01	3.04E+01	3.12E+01	1.25E+03	1.83E+01	7.66E+02	1.01E+02	1.41E+03
62	2.81E+01	3.06E+01	3.23E+01	1.26E+03	1.85E+01	7.32E+02	9.43E+01	1.42E+03
63	2.82E+01	3.09E+01	3.36E+01	1.26E+03	1.86E+01	7.55E+02	8.75E+01	1.41E+03
64	3.51E+01	2.28E+01	2.81E+01	1.07E+03	1.06E+01	5.06E+02	8.91E+02	2.02E+03
65	3.97E+01	2.41E+01	2.90E+01	1.36E+03	1.01E+01	8.50E+02	9.92E+02	2.41E+03
66	4.31E+01	2.45E+01	2.92E+01	1.54E+03	1.02E+01	9.31E+02	1.05E+03	2.66E+03
67	4.48E+01	2.49E+01	2.94E+01	1.63E+03	1.05E+01	1.10E+03	1.01E+03	2.70E+03
68	4.73E+01	2.54E+01	2.95E+01	1.65E+03	1.08E+01	1.45E+03	6.77E+02	2.40E+03
69	4.70E+01	2.61E+01	2.96E+01	1.61E+03	1.11E+01	1.68E+03	5.43E+02	2.27E+03
70	4.22E+01	2.65E+01	2.97E+01	1.51E+03	1.13E+01	1.70E+03	4.62E+02	2.20E+03
71	4.29E+01	2.69E+01	2.97E+01	1.68E+03	1.16E+01	1.73E+03	3.76E+02	2.14E+03
72	4.15E+01	2.73E+01	2.96E+01	2.13E+03	1.18E+01	1.96E+03	2.81E+02	2.48E+03
73	3.95E+01	2.77E+01	2.96E+01	2.31E+03	1.20E+01	1.73E+03	2.47E+02	2.62E+03
74	4.08E+01	2.82E+01	2.94E+01	2.46E+03	1.27E+01	1.68E+03	2.11E+02	2.74E+03
75	3.92E+01	2.88E+01	2.92E+01	2.37E+03	1.37E+01	1.60E+03	1.74E+02	2.61E+03
76	3.78E+01	2.91E+01	2.96E+01	2.12E+03	1.47E+01	1.71E+03	1.51E+02	2.33E+03
77	3.41E+01	2.94E+01	3.07E+01	1.76E+03	1.57E+01	1.34E+03	1.37E+02	1.96E+03
78	3.13E+01	2.97E+01	3.16E+01	1.44E+03	1.65E+01	1.05E+03	1.24E+02	1.62E+03
79	2.96E+01	3.00E+01	3.22E+01	1.22E+03	1.73E+01	8.89E+02	1.12E+02	1.39E+03
80	2.88E+01	3.02E+01	3.26E+01	1.25E+03	1.79E+01	8.16E+02	1.00E+02	1.41E+03
81	2.83E+01	3.05E+01	3.27E+01	1.28E+03	1.86E+01	7.95E+02	8.96E+01	1.43E+03
82	2.73E+01	3.07E+01	3.25E+01	1.29E+03	1.90E+01	7.17E+02	8.37E+01	1.44E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
83	3.02E+01	2.19E+01	1.79E+01	1.13E+03	6.86E+00	3.03E+01	7.44E+02	1.92E+03	3.02E+01	2.19E+01	2.69E+01	1.13E+03	1.12E+01	2.50E+01	7.44E+02	1.92E+03	3.58E+01	2.19E+01	1.79E+01	1.13E+03	6.86E+00	4.96E+02	7.44E+02	1.93E+03	3.58E+01	2.19E+01	2.69E+01	1.13E+03	1.12E+01	4.96E+02	7.44E+02	1.93E+03
84	2.02E+01	2.97E+01	2.66E+01	1.53E+03	1.23E+01	4.31E+01	1.16E+02	1.71E+03	2.02E+01	2.97E+01	3.13E+01	1.53E+03	1.55E+01	5.22E+01	1.16E+02	1.71E+03	2.95E+01	2.97E+01	2.66E+01	1.53E+03	1.23E+01	9.88E+02	1.16E+02	1.71E+03	2.95E+01	2.97E+01	3.13E+01	1.53E+03	1.55E+01	9.88E+02	1.16E+02	1.71E+03
85	1.97E+01	2.99E+01	2.69E+01	1.27E+03	1.23E+01	4.25E+01	1.07E+02	1.44E+03	1.97E+01	2.99E+01	3.26E+01	1.27E+03	1.65E+01	5.37E+01	1.07E+02	1.44E+03	2.81E+01	2.99E+01	2.69E+01	1.27E+03	1.23E+01	8.40E+02	1.07E+02	1.44E+03	2.81E+01	2.99E+01	3.26E+01	1.27E+03	1.65E+01	8.40E+02	1.07E+02	1.44E+03
86	1.96E+01	3.02E+01	2.83E+01	1.27E+03	1.22E+01	4.16E+01	9.92E+01	1.42E+03	1.96E+01	3.02E+01	3.37E+01	1.27E+03	1.73E+01	5.51E+01	9.92E+01	1.43E+03	2.71E+01	3.02E+01	2.83E+01	1.27E+03	1.22E+01	6.80E+02	9.92E+01	1.42E+03	2.71E+01	3.02E+01	3.37E+01	1.27E+03	1.73E+01	6.80E+02	9.92E+01	1.43E+03
87	1.94E+01	3.05E+01	3.01E+01	1.30E+03	1.22E+01	4.16E+01	9.18E+01	1.45E+03	1.94E+01	3.05E+01	3.46E+01	1.30E+03	1.82E+01	5.64E+01	9.18E+01	1.46E+03	2.59E+01	3.05E+01	3.01E+01	1.30E+03	1.22E+01	5.80E+02	9.18E+01	1.45E+03	2.59E+01	3.05E+01	3.46E+01	1.30E+03	1.82E+01	5.80E+02	9.18E+01	1.46E+03
88	2.84E+01	2.11E+01	1.77E+01	1.31E+03	6.55E+00	3.12E+01	6.92E+02	2.05E+03	2.84E+01	2.11E+01	2.49E+01	1.31E+03	1.16E+01	2.63E+01	6.92E+02	2.05E+03	3.40E+01	2.11E+01	1.77E+01	1.31E+03	6.55E+00	5.24E+02	6.92E+02	2.06E+03	3.40E+01	2.11E+01	2.49E+01	1.31E+03	1.16E+01	5.24E+02	6.92E+02	2.06E+03
89	2.00E+01	2.93E+01	2.86E+01	2.06E+03	1.25E+01	4.54E+01	1.51E+02	2.27E+03	2.00E+01	2.93E+01	3.22E+01	2.06E+03	1.30E+01	5.02E+01	1.51E+02	2.27E+03	2.96E+01	2.93E+01	2.86E+01	2.06E+03	1.25E+01	9.70E+02	1.51E+02	2.27E+03	2.96E+01	2.93E+01	3.22E+01	2.06E+03	1.30E+01	9.70E+02	1.51E+02	2.27E+03
90	1.98E+01	2.96E+01	2.82E+01	1.63E+03	1.26E+01	4.57E+01	1.44E+02	1.84E+03	1.98E+01	2.96E+01	3.14E+01	1.63E+03	1.40E+01	5.08E+01	1.44E+02	1.84E+03	2.76E+01	2.96E+01	2.82E+01	1.63E+03	1.26E+01	7.28E+02	1.44E+02	1.84E+03	2.76E+01	2.96E+01	3.14E+01	1.63E+03	1.40E+01	7.28E+02	1.44E+02	1.84E+03
91	1.97E+01	2.99E+01	2.83E+01	1.33E+03	1.27E+01	4.55E+01	1.37E+02	1.53E+03	1.97E+01	2.99E+01	3.14E+01	1.33E+03	1.51E+01	5.14E+01	1.37E+02	1.53E+03	2.59E+01	2.99E+01	2.83E+01	1.33E+03	1.27E+01	6.12E+02	1.37E+02	1.53E+03	2.59E+01	2.99E+01	3.14E+01	1.33E+03	1.51E+01	6.12E+02	1.37E+02	1.53E+03
92	1.96E+01	3.02E+01	2.88E+01	1.29E+03	1.28E+01	4.50E+01	1.31E+02	1.48E+03	1.96E+01	3.02E+01	3.22E+01	1.29E+03	1.61E+01	5.23E+01	1.31E+02	1.49E+03	2.50E+01	3.02E+01	2.88E+01	1.29E+03	1.28E+01	5.22E+02	1.31E+02	1.48E+03	2.50E+01	3.02E+01	3.22E+01	1.29E+03	1.61E+01	5.22E+02	1.31E+02	1.49E+03
93	2.64E+01	2.04E+01	1.74E+01	1.54E+03	7.20E+00	3.17E+01	8.16E+02	2.40E+03	2.64E+01	2.04E+01	2.41E+01	1.54E+03	1.16E+01	2.98E+01	8.16E+02	2.40E+03	3.41E+01	2.04E+01	1.74E+01	1.54E+03	7.20E+00	7.87E+02	8.16E+02	2.41E+03	3.41E+01	2.04E+01	2.41E+01	1.54E+03	1.16E+01	7.87E+02	8.16E+02	2.41E+03
94	2.09E+01	2.89E+01	3.01E+01	2.63E+03	1.32E+01	4.54E+01	2.17E+02	2.91E+03	2.09E+01	2.89E+01	4.04E+01	2.63E+03	1.24E+01	4.91E+01	2.17E+02	2.92E+03	2.94E+01	2.89E+01	3.01E+01	2.63E+03	1.32E+01	8.72E+02	2.17E+02	2.91E+03	2.94E+01	2.89E+01	4.04E+01	2.63E+03	1.24E+01	8.72E+02	2.17E+02	2.92E+03
95	2.08E+01	2.92E+01	3.01E+01	2.22E+03	1.31E+01	4.67E+01	2.06E+02	2.49E+03	2.08E+01	2.92E+01	3.98E+01	2.22E+03	1.27E+01	4.94E+01	2.06E+02	2.50E+03	2.78E+01	2.92E+01	3.01E+01	2.22E+03	1.31E+01	7.32E+02	2.06E+02	2.49E+03	2.78E+01	2.92E+01	3.98E+01	2.22E+03	1.27E+01	7.32E+02	2.06E+02	2.50E+03
96	2.07E+01	2.96E+01	2.99E+01	1.75E+03	1.31E+01	4.77E+01	1.96E+02	2.00E+03	2.07E+01	2.96E+01	3.91E+01	1.75E+03	1.29E+01	4.97E+01	1.96E+02	2.01E+03	2.67E+01	2.96E+01	2.99E+01	1.75E+03	1.31E+01	6.26E+02	1.96E+02	2.00E+03	2.67E+01	2.96E+01	3.91E+01	1.75E+03	1.29E+01	6.26E+02	1.96E+02	2.01E+03
97	2.06E+01	2.99E+01	2.96E+01	1.55E+03	1.31E+01	4.80E+01	1.86E+02	1.80E+03	2.06E+01	2.99E+01	4.30E+01	1.55E+03	1.32E+01	4.98E+01	1.86E+02	1.81E+03	2.60E+01	2.99E+01	2.96E+01	1.55E+03	1.31E+01	5.46E+02	1.86E+02	1.80E+03	2.60E+01	2.99E+01	4.30E+01	1.55E+03	1.32E+01	5.46E+02	1.86E+02	1.81E+03
98	2.93E+01	1.97E+01	1.75E+01	1.80E+03	8.59E+00	3.19E+01	1.07E+03	2.91E+03	2.93E+01	1.97E+01	2.43E+01	1.80E+03	1.13E+01	3.28E+01	1.07E+03	2.91E+03	3.92E+01	1.97E+01	1.75E+01	1.80E+03	8.59E+00	9.77E+02	1.07E+03	2.92E+03	3.92E+01	1.97E+01	2.43E+01	1.80E+03	1.13E+01	9.77E+02	1.07E+03	2.92E+03
99	2.20E+01	2.83E+01	3.11E+01	3.03E+03	1.42E+01	4.67E+01	2.28E+02	3.31E+03	2.20E+01	2.83E+01	4.69E+01	3.03E+03	1.30E+01	5.58E+01	2.28E+02	3.33E+03	3.13E+01	2.83E+01	3.11E+01	3.03E+03	1.42E+01	9.77E+02	2.28E+02	3.31E+03	3.13E+01	2.83E+01	4.69E+01	3.03E+03	1.30E+01	9.77E+02	2.28E+02	3.33E+03
100	2.18E+01	2.87E+01	3.13E+01	2.81E+03	1.44E+01	4.72E+01	2.20E+02	3.09E+03	2.18E+01	2.87E+01	4.71E+01	2.81E+03	1.33E+01	5.60E+01	2.20E+02	3.11E+03	2.97E+01	2.87E+01	3.13E+01	2.81E+03	1.44E+01	8.15E+02	2.20E+02	3.09E+03	2.97E+01	2.87E+01	4.71E+01	2.81E+03	1.33E+01	8.15E+02	2.20E+02	3.11E+03
101	2.17E+01	2.91E+01	3.14E+01	2.41E+03	1.44E+01	4.76E+01	2.12E+02	2.68E+03	2.17E+01	2.91E+01	4.69E+01	2.41E+03	1.35E+01	5.58E+01	2.12E+02	2.70E+03	2.89E+01	2.91E+01	3.14E+01	2.41E+03	1.44E+01	7.40E+02	2.12E+02	2.68E+03	2.89E+01	2.91E+01	4.69E+01	2.41E+03	1.35E+01	7.40E+02	2.12E+02	2.70E+03
102	2.17E+01	2.94E+01	3.13E+01	1.91E+03	1.41E+01	4.85E+01	2.05E+02	2.17E+03	2.17E+01	2.94E+01	4.60E+01	1.91E+03	1.77E+01	5.49E+01	2.05E+02	2.19E+03	2.85E+01	2.94E+01	3.13E+01	1.91E+03	1.41E+01	7.09E+02	2.05E+02	2.17E+03	2.85E+01	2.94E+01	4.60E+01	1.91E+03	1.77E+01	7.09E+02	2.05E+02	2.19E+03
103	3.13E+01	1.91E+01	1.90E+01	2.17E+03	9.95E+00	3.13E+01	1.02E+03	3.24E+03	3.13E+01	1.91E+01	2.43E+01	2.17E+03	1.07E+01	3.49E+01	1.02E+03	3.24E+03	4.17E+01	1.91E+01	1.90E+01	2.17E+03	9.95E+00	9.06E+02	1.02E+03	3.25E+03	4.17E+01	1.91E+01	2.43E+01	2.17E+03	1.07E+01	9.06E+02	1.02E+03	3.25E+03
104	2.28E+01	2.78E+01	3.29E+01	3.19E+03	1.48E+01	4.78E+01	1.74E+02	3.42E+03	2.28E+01	2.78E+01	4.97E+01	3.19E+03	1.26E+01	6.24E+01	1.74E+02	3.44E+03	3.25E+01	2.78E+01	3.29E+01	3.19E+03	1.48E+01	9.91E+02	1.74E+02	3.42E+03	3.25E+01	2.78E+01	4.97E+01	3.19E+03	1.26E+01	9.91E+02	1.74E+02	3.44E+03
105	2.27E+01	2.82E+01	3.26E+01	3.16E+03	1.51E+01	4.86E+01	1.75E+02	3.40E+03	2.27E+01	2.82E+01	5.06E+01	3.16E+03	1.28E+01	6.29E+01	1.75E+02	3.42E+03	3.09E+01	2.82E+01	3.26E+01	3.16E+03	1.51E+01	8.45E+02	1.75E+02	3.40E+03	3.09E+01	2.82E+01	5.06E+01	3.16E+03	1.28E+01	8.45E+02	1.75E+02	3.42E+03
106	2.27E+01	2.86E+01	3.21E+01	2.99E+03	1.53E+01	4.90E+01	1.74E+02	3.23E+03	2.27E+01	2.86E+01	5.12E+01	2.99E+03	2.49E+01	6.33E+01	1.74E+02	3.25E+03	3.03E+01	2.86E+01	3.21E+01	2.99E+03	1.53E+01	7.28E+02	1.74E+02	3.23E+03	3.03E+01	2.86E+01	5.12E+01	2.99E+03	2.49E+01	7.28E+02	1.74E+02	3.25E+03
107	2.28E+01	2.90E+01	3.23E+01	2.62E+03	1.52E+01	4.91E+01	1.74E+02	2.86E+03	2.28E+01	2.90E+01	5.12E+01	2.62E+03	2.47E+01	6.30E+01	1.74E+02	2.87E+03	3.02E+01	2.90E+01	3.23E+01	2.62E+03	1.52E+01	6.71E+02	1.74E+02	2.86E+03	3.02E+01	2.90E+01	5.12E+01	2.62E+03	2.47E+01	6.71E+02	1.74E+02	2.87E+03
108	2.70E+01	3.01E+01	3.25E+01	2.26E+03	1.52E+01	4.96E+01	1.72E+02	2.50E+03	2.70E+01	3.01E+01	6.21E+01	2.26E+03	2.45E+01	6.32E+01	1.72E+02	2.53E+03	3.41E+01	3.01E+01	3.25E+01	2.26E+03	1.52E+01	6.54E+02	1.72E+02	2.50E+03	3.41E+01	3.01E+01	6.21E+01	2.26E+03	2.45E+01	6.54E+02	1.72E+02	2.53E+03
109	3.23E+01	1.86E+01	2.06E+01	2.54E+03	1.12E+01	3.05E+01	9.24E+02	3.51E+03	3.23E+01	1.86E+01	2.25E+01	2.54E+03	1.04E+01	3.59E+01	9.24E+02	3.51E+03	4.10E+01	1.86E+01	2.06E+01	2.54E+03	1.12E+01	6.39E+02	9.24E+02	3.52E+03	4.10E+01	1.86E+01	2.25E+01	2.54E+03	1.04E+01	6.39E+02	9.24E+02	3.52E+03
110	2.25E+01	2.71E+01	3.56E+01	4.87E+03	1.49E+01	4.69E+01	1.31E+02	5.06E+03	2.25E+01	2.71E+01	4.81E+01	4.87E+03	1.55E+01	6.46E+01	1.31E+02	5.08E+03	3.30E+01	2.71E+01	3.56E+01	4.87E+03	1.49E+01	1.21E+03	1.31E+02	5.06E+03	3.30E+01	2.71E+01	4.81E+01	4.87E+03	1.55E+01	1.21E+03	1.31E+02	5.08E+03
111	2.29E+01	2.76E+01	3.57E+01	4.02E+03	1.54E+01	4.84E+01	1.27E+02	4.21E+03	2.29E+01	2.76E+01	4.98E+01	4.02E+03	2.59E+01	6.58E+01	1.27E+02	4.23E+03	3.08E+01	2.76E+01	3.57E+01	4.02E+03	1.54E+01	8.30E+02	1.27E+02	4.21E+03	3.08E+01	2.76E+01	4.98E+01	4.02E+03	2.59E+01	8.30E+02	1.27E+02	4.23E+03
112	2.59E+01	2.86E+01	3.56E+01	3.39E+03	1.57E+01	4.96E+01	1.23E+02	3.58E+03	2.59E+01	2.86E+01	5.45E+01	3.39E+03	2.59E+01	6.69E+01	1.23E+02	3.60E+03	3.29E+01	2.86E+01	3.56E+01	3.39E+03	1.57E+01	6.44E+02	1.23E+02	3.58E+03	3.29E+01	2.86E+01	5.45E+01	3.39E+03	2.59E+01	6.44E+02	1.23E+02	3.60E+03
113	2.60E+01	2.90E+01	3.48E+01	3.21E+03	1.58E+01	5.02E+01	1.18E+02	3.39E+03	2.60E+01	2.90E+01	5.60E+01	3.21E+03	2.59E+01	6.73E+01	1.18E+02	3.41E+03	3.24E+01	2.90E+01	3.48E+01	3.21E+03	1.58E+01	5.85E+02	1.18E+02	3.39E+03	3.24E+01	2.90E+01	5.60E+01	3.21E+03	2.59E+01	5.85E+02	1.18E+02	3.41E+03
114	2.61E+01	2.95E+01	3.40E+01	2.88E+03	1.59E+01	5.05E+01	1.18E+02	3.06E+03	2.61E+01	2.95E+01	5.75E+01	2.88E+03	2.59E+01	6.77E+01	1.18E+02	3.09E+03	3.25E+01	2.95E+01	3.40E+01	2.88E+03	1.59E+01	5.39E+02	1.18E+02	3.06E+03	3.25E+01	2.95E+01	5.75E+01	2.88E+03	2.59E+01	5.39E+02	1.18E+02	3.09E+03
115	2.63E+01	2.99E+01	3.32E+01	2.56E+03	1.58E+01	5.05E+01	1.22E+02	2.75E+03	2.63E+01	2.99E+01	5.89E+01	2.56E+03	2.58E+01	6.78E+01	1.22E+02	2.77E+03	3.25E+01	2.99E+01	3.32E+01	2.56E+03	1.58E+01	4.96E+02	1.22E+02	2.75E+03	3.25E+01	2.99E+01	5.89E+01	2.56E+03	2.58E+01	4.96E+02	1.22E+02	2.77E+03
116	3.15E+01	1.81E+01	2.39E+01	2.69E+03	1.22E+01	3.26E+01	7.58E+02	3.49E+03	3.15E+01	1.81E+01	2.03E+01	2.69E+03	1.00E+01	3.74E+01	7.58E+02	3.49E+03	3.87E+01	1.81E+01	2.39E+01	2.69E+03	1.22E+01	7.08E+02	7.58E+02	3.50E+03	3.87E+01	1.81E+01	2.03E+01	2.69E+03	1.00E+01	7.08E+02	7.58E+02	3.50E+03
117	2.45E+01	2.87E+01	3.72E+01	3.35E+03	1.62E+01	5.07E+01	1.10E+02	3.53E+03	2.45E+01	2.87E+01	5.12E+01	3.35E+03	2.64E+01	6.97E+01	1.10E+02	3.54E+03	2.97E+01	2.87E+01	3.72E+01	3.35E+03	1.62E+01	4.52E+02	1.10E+02	3.53E+03	2.97E+01	2.87E+01	5.12E+01	3.35E+03	2.64E+01	4.52E+02	1.10E+02	3.54E+03
118	2.47E+01	2.91E+01	3.65E+01	3.15E+03	1.63E+01	5.14E+01	1.09E+02	3.33E+03	2.47E+01	2.91E+01	5.29E+01	3.15E+03	2.65E+01	6.97E+01	1.09E+02	3.34E+03	2.96E+01	2.91E+01	3.65E+01	3.15E+03	1.63E+01	4.32E+02	1.09E+02	3.33E+03	2.96E+01	2.91E+01	5.29E+01	3.15E+03	2.65E+01	4.32E+02	1.09E+02	3.34E+03
119	2.49E+01	2.96E+01	3.56E+01	2.88E+03	1.63E+01	5.18E+01	1.06E+02	3.05E+03	2.49E+01	2.96E+01	5.45E+01	2.88E+03	2.66E+01	6.96E+01	1.06E+02	3.07E+03	2.96E+01	2.96E+01	3.56E+01	2.88E+03	1.63E+01	4.08E+02	1.06E+02	3.05E+03	2.96E+01	2.96E+01	5.45E+01	2.88E+03	2.66E+01	4.08E+02	1.06E+02	3.07E+03
120	2.52E+01	3.00E+01	3.45E+01	2.72E+03	1.63E+01	5.18E+01	1.03E+02	2.89E+03	2.52E+01	3.00E+01	5.61E+01	2.72E+03	2.67E+01	6.98E+01	1.03E+02	2.91E+03	2.99E+01	3.00E+01	3.45E+01	2.72E+03	1.63E+01	3.82E+02	1.03E+02	2.89E+03	2.99E+01	3.00E+01	5.61E+01	2.72E+03	2.67E+01	3.82E+02	1.03E+02	2.91E+03
121	2.54E+01	3.04E+01	3.41E+01	2.59E+03	1.62E+01	5.17E+01	9.93E+01	2.75E+03	2.54E+01	3.04E+01	5.78E+01	2.59E+03	2.67E+01	7.03E+01	9.93E+01	2.78E+03	3.02E+01	3.04E+01	3.41E+01	2.59E+03	1.62E+01	3.57E+02	9.93E+01	2.75E+03	3.02E+01	3.04E+01	5.78E+01	2.59E+03	2.67E+01	3.57E+02	9.93E+01	2.78E+03
122	2.56E+01	3.08E+01	3.42E+01	2.44E+03	1.61E+01	5.14E+01	9.54E+01	2.60E+03	2.56E+01	3.08E+01	5.93E+01	2.44E+03	2.66E+01	7.08E+01	9.54E+01	2.63E+03	3.04E+01	3.08E+01	3.42E+01	2.44E+03	1.61E+01	3.44E+02	9.54E+01	2.60E+03	3.04E+01	3.08E+01	5.93E+01	2.44E+03	2.66E+01	3.44E+02	9.54E+01	2.63E+03
123	2.64E+01	3.13E+01	3.42E+01	2.32E+03	1.60E+01	5.23E+01	9.10E+01	2.48E+03	2.64E+01	3.13E+01	6.09E+01	2.32E+03	2.65E+01	7.16E+01	9.10E+01	2.50E+03	3.12E+01	3.13E+01	3.42E+01	2.32E+03	1.60E+01	3.40E+02	9.10E+01	2.48E+03	3.12E+01	3.13E+01	6.09E+01	2.32E+03	2.65E+01	3.40E+02	9.10E+01	2.50E+03
124	3.02E+01	3.24E+01	3.40E+01	2.17E+03	1.58E+01	5.30E+01	9.15E+01	2.33E+03	3.02E+01	3.24E+01	6.24E+01	2.17E+03	2.64E+01	7.22E+01	9.15E+01	2.36E+03	3.51E+01	3.24E+01	3.40E+01	2.17E+03	1.58E+01	3.47E+02	9.15E+01	2.33E+03	3.51E+01	3.24E+01	6.24E+01	2.17E+03	2.64E+01	3.47E+02	9.15E+01	2.36E+03
125	3.09E+01	1.78E+01	2.69E+01	2.54E+03	1.30E+01	3.23E+01	6.28E+02	3.22E+03	3.09E+01	1.78E+01	2.50E+01	2.54E+03	9.91E+00	3.88E+01	6.28E+02	3.22E+03	3.85E+01	1.78E+01	2.69E+01	2.54E+03	1.30E+01	7.24E+02	6.28E+02	3.22E+03	3.85E+01	1.78E+01	2.50E+01	2.54E+03	9.91E+00	7.24E+02	6.28E+02	3.22E+03
126	2.30E+01	2.62E+01	3.80E+01	5.73E+03	1.41E+01	5.24E+01	1.07E+02	5.90E+03	2.30E+01	2.62E+01	3.75E+01	5.73E+03	2.43E+01	6.39E+01	1.07E+02	5.90E+03	3.53E+01	2.62E+01	3.80E+01	5.73E+03	1.41E+01	1.12E+03	1.07E+02	5.90E+03	3.53E+01	2.62E+01	3.75E+01	5.73E+03	2.43E+01	1.12E+03	1.07E+02	5.90E+03
127	2.28E+01	2.66E+01	3.90E+01	6.19E+03	1.45E+01	5.21E+01	8.90E+01	6.35E+03	2.28E+01	2.66E+01	3.89E+01	6.19E+03	2.48E+01	7.66E+01	8.90E+01	6.35E+03	3.34E+01	2.66E+01	3.90E+01	6.19E+03	1.45E+01	1.08E+03	8.90E+01	6.35E+03	3.34E+01	2.66E+01	3.89E+01	6.19E+03	2.48E+01	1.08E+03	8.90E+01	6.35E+03
128	2.28E+01	2.70E+01	3.92E+01	6.62E+03	1.49E+01	5.10E+01	8.76E+01	6.77E+03	2.28E+01	2.70E+01	4.05E+01	6.62E+03	2.52E+01	7.62E+01	8.76E+01	6.77E+03	3.15E+01	2.70E+01	3.92E+01	6.62E+03	1.49E+01	9.51E+02	8.76E+01	6.77E+03	3.15E+01	2.70E+01	4.05E+01	6.62E+03	2.52E+01	9.51E+02	8.76E+01	6.77E+03
129	3.01E+01	2.96E+01	3.93E+01	4.67E+03	1.63E+01	5.05E+01	9.37E+01	4.83E+03	3.01E+01	2.96E+01	4.56E+01	4.67E+03	2.63E+01	7.49E+01	9.37E+01	4.84E+03	3.43E+01	2.96E+01	3.93E+01	4.67E+03	1.63E+01	4.24E+02	9.37E+01	4.83E+03	3.43E+01	2.96E+01	4.56E+01	4.67E+03	2.63E+01	4.24E+02	9.37E+01	4.84E+03
130	3.01E+01	3.00E+01	3.88E+01	3.92E+03	1.65E+01	5.17E+01	9.53E+01	4.09E+03	3.01E+01	3.00E+01	4.74E+01	3.92E+03	2.66E+01	7.43E+01	9.53E+01	4.10E+03	3.42E+01	3.00E+01	3.88E+01	3.92E+03	1.65E+01	3.72E+02	9.53E+01	4.09E+03	3.42E+01	3.00E+01	4.74E+01	3.92E+03	2.66E+01	3.72E+02	9.53E+01	4.10E+03
131	3.02E+01	3.04E+01	3.82E+01	3.43E+03	1.67E+01	5.26E+01	9.59E+01	3.59E+03	3.02E+01	3.04E+01	4.91E+01	3.43E+03	2.69E+01	7.38E+01	9.59E+01	3.60E+03	3.40E+01	3.04E+01	3.82E+01	3.43E+03	1.67E+01	3.20E+02	9.59E+01	3.59E+03	3.40E+01	3.04E+01	4.91E+01	3.43E+03	2.69E+01	3.20E+02	9.59E+01	3.60E+03
132	3.02E+01	3.08E+01	3.74E+01	3.16E+03	1.68E+01	5.31E+01	9.57E+01	3.33E+03	3.02E+01	3.08E+01	5.09E+01	3.16E+03	2.71E+01	7.34E+01	9.57E+01	3.34E+03	3.39E+01	3.08E+01	3.74E+01	3.16E+03	1.68E+01	3.14E+02	9.57E+01	3.33E+03	3.39E+01	3.08E+01	5.09E+01	3.16E+03	2.71E+01	3.14E+02	9.57E+01	3.34E+03
133	3.03E+01	3.12E+01	3.64E+01	2.98E+03	1.69E+01	5.33E+01	9.47E+01	3.14E+03	3.03E+01	3.12E+01	5.27E+01	2.98E+03	2.73E+01	7.36E+01	9.47E+01	3.16E+03	3.39E+01	3.12E+01	3.64E+01	2.98E+03	1.69E+01	3.03E+02	9.47E+01	3.14E+03	3.39E+01	3.12E+01	5.27E+01	2.98E+03	2.73E+01	3.03E+02	9.47E+01	3.16E+03
134	3.03E+01	3.16E+01	3.52E+01	2.80E+03	1.68E+01	5.30E+01	9.31E+01	2.96E+03	3.03E+01	3.16E+01	5.44E+01	2.80E+03	2.74E+01	7.38E+01	9.31E+01	2.98E+03	3.39E+01	3.16E+01	3.52E+01	2.80E+03	1.68E+01	3.01E+02	9.31E+01	2.96E+03	3.39E+01	3.16E+01	5.44E+01	2.80E+03	2.74E+01	3.01E+02	9.31E+01	2.98E+03
135	3.03E+01	3.20E+01	3.51E+01	2.62E+03	1.67E+01	5.30E+01	9.11E+01	2.78E+03	3.03E+01	3.20E+01	5.62E+01	2.62E+03	2.75E+01	7.38E+01	9.11E+01	2.80E+03	3.39E+01	3.20E+01	3.51E+01	2.62E+03	1.67E+01	3.03E+02	9.11E+01	2.78E+03	3.39E+01	3.20E+01	5.62E+01	2.62E+03	2.75E+01	3.03E+02	9.11E+01	2.80E+03
136	3.03E+01	3.23E+01	3.53E+01	2.50E+03	1.68E+01	5.35E+01	8.83E+01	2.65E+03	3.03E+01	3.23E+01	5.79E+01	2.50E+03	2.75E+01	7.43E+01	8.83E+01	2.67E+03	3.39E+01	3.23E+01	3.53E+01	2.50E+03	1.68E+01	3.00E+02	8.83E+01	2.65E+03	3.39E+01	3.23E+01	5.79E+01	2.50E+03	2.75E+01	3.00E+02	8.83E+01	2.67E+03
137	3.08E+01	1.75E+01	2.94E+01	1.72E+03	1.33E+01	3.38E+01	4.62E+02	2.23E+03	3.08E+01	1.75E+01	2.81E+01	1.72E+03	9.57E+00	3.92E+01	4.62E+02	2.23E+03	3.89E+01	1.75E+01	2.94E+01	1.72E+03	1.33E+01	7.64E+02	4.62E+02	2.23E+03	3.89E+01	1.75E+01	2.81E+01	1.72E+03	9.57E+00	7.64E+02	4.62E+02	2.23E+03
138	2.94E+01	1.78E+01	2.89E+01	1.99E+03	1.33E+01	3.38E+01	5.12E+02	2.55E+03	2.94E+01	1.78E+01	3.53E+01	1.99E+03	1.38E+01	3.94E+01	5.12E+02	2.55E+03	3.91E+01	1.78E+01	2.89E+01	1.99E+03	1.33E+01	8.75E+02	5.12E+02	2.56E+03	3.91E+01	1.78E+01	3.53E+01	1.99E+03	1.38E+01	8.75E+02	5.12E+02	2.56E+03
139	2.86E+01	1.81E+01	2.82E+01	2.12E+03	1.33E+01	3.56E+01	5.81E+02	2.74E+03	2.86E+01	1.81E+01	3.53E+01	2.12E+03	1.39E+01	3.96E+01	5.81E+02	2.75E+03	3.90E+01	1.81E+01	2.82E+01	2.12E+03	1.33E+01	9.77E+02	5.81E+02	2.75E+03	3.90E+01	1.81E+01	3.53E+01	2.12E+03	1.39E+01	9.77E+02	5.81E+02	2.75E+03
140	3.04E+01	1.85E+01	2.74E+01	2.12E+03	1.32E+01	3.78E+01	4.04E+02	2.57E+03	3.04E+01	1.85E+01	3.53E+01	2.12E+03	1.41E+01	3.98E+01	4.04E+02	2.58E+03	4.16E+01	1.85E+01	2.74E+01	2.12E+03	1.32E+01	1.02E+03	4.04E+02	2.58E+03	4.16E+01	1.85E+01	3.53E+01	2.12E+03	1.41E+01	1.02E+03	4.04E+02	2.58E+03
141	2.87E+01	1.89E+01	2.66E+01	2.09E+03	1.31E+01	3.94E+01	5.37E+02	2.68E+03	2.87E+01	1.89E+01	3.52E+01	2.09E+03	1.42E+01	4.00E+01	5.37E+02	2.69E+03	4.03E+01	1.89E+01	2.66E+01	2.09E+03	1.31E+01	1.08E+03	5.37E+02	2.69E+03	4.03E+01	1.89E+01	3.52E+01	2.09E+03	1.42E+01	1.08E+03	5.37E+02	2.69E+03
142	2.81E+01	1.96E+01	2.58E+01	2.03E+03	1.29E+01	4.16E+01	4.95E+02	2.57E+03	2.81E+01	1.96E+01	3.58E+01	2.03E+03	1.43E+01	4.02E+01	4.95E+02	2.58E+03	4.08E+01	1.96E+01	2.58E+01	2.03E+03	1.29E+01	1.16E+03	4.95E+02	2.59E+03	4.08E+01	1.96E+01	3.58E+01	2.03E+03	1.43E+01	1.16E+03	4.95E+02	2.59E+03
143	2.85E+01	2.04E+01	2.48E+01	1.96E+03	1.27E+01	4.34E+01	4.91E+02	2.50E+03	2.85E+01	2.04E+01	3.65E+01	1.96E+03	1.44E+01	4.03E+01	4.91E+02	2.51E+03	4.06E+01	2.04E+01	2.48E+01	1.96E+03	1.27E+01	1.12E+03	4.91E+02	2.51E+03	4.06E+01	2.04E+01	3.65E+01	1.96E+03	1.44E+01	1.12E+03	4.91E+02	2.51E+03
144	2.64E+01	2.08E+01	2.54E+01	1.93E+03	1.25E+01	4.44E+01	4.24E+02	2.41E+03	2.64E+01	2.08E+01	3.67E+01	1.93E+03	1.44E+01	4.05E+01	4.24E+02	2.42E+03	3.99E+01	2.08E+01	2.54E+01	1.93E+03	1.25E+01	1.22E+03	4.24E+02	2.42E+03	3.99E+01	2.08E+01	3.67E+01	1.93E+03	1.44E+01	1.22E+03	4.24E+02	2.42E+03
145	2.56E+01	2.12E+01	2.68E+01	1.97E+03	1.22E+01	4.57E+01	3.88E+02	2.40E+03	2.56E+01	2.12E+01	3.69E+01	1.97E+03	1.45E+01	4.06E+01	3.88E+02	2.41E+03	4.08E+01	2.12E+01	2.68E+01	1.97E+03	1.22E+01	1.36E+03	3.88E+02	2.42E+03	4.08E+01	2.12E+01	3.69E+01	1.97E+03	1.45E+01	1.36E+03	3.88E+02	2.42E+03
146	2.53E+01	2.15E+01	2.81E+01	1.95E+03	1.19E+01	4.73E+01	3.44E+02	2.34E+03	2.53E+01	2.15E+01	3.69E+01	1.95E+03	1.46E+01	4.08E+01	3.44E+02	2.35E+03	4.05E+01	2.15E+01	2.81E+01	1.95E+03	1.19E+01	1.36E+03	3.44E+02	2.36E+03	4.05E+01	2.15E+01	3.69E+01	1.95E+03	1.46E+01	1.36E+03	3.44E+02	2.36E+03
147	2.51E+01	2.20E+01	2.93E+01	1.98E+03	1.15E+01	4.90E+01	3.16E+02	2.35E+03	2.51E+01	2.20E+01	3.70E+01	1.98E+03	1.54E+01	4.10E+01	3.16E+02	2.36E+03	4.10E+01	2.20E+01	2.93E+01	1.98E+03	1.15E+01	1.28E+03	3.16E+02	2.36E+03	4.10E+01	2.20E+01	3.70E+01	1.98E+03	1.54E+01	1.28E+03	3.16E+02	2.36E+03
148	2.47E+01	2.24E+01	3.05E+01	2.31E+03	1.12E+01	5.12E+01	3.05E+02	2.67E+03	2.47E+01	2.24E+01	3.73E+01	2.31E+03	1.64E+01	4.14E+01	3.05E+02	2.67E+03	4.10E+01	2.24E+01	3.05E+01	2.31E+03	1.12E+01	1.50E+03	3.05E+02	2.68E+03	4.10E+01	2.24E+01	3.73E+01	2.31E+03	1.64E+01	1.50E+03	3.05E+02	2.68E+03
149	2.36E+01	2.28E+01	3.16E+01	2.68E+03	1.12E+01	5.32E+01	3.03E+02	3.03E+03	2.36E+01	2.28E+01	3.75E+01	2.68E+03	1.73E+01	4.18E+01	3.03E+02	3.04E+03	3.80E+01	2.28E+01	3.16E+01	2.68E+03	1.12E+01	1.24E+03	3.03E+02	3.04E+03	3.80E+01	2.28E+01	3.75E+01	2.68E+03	1.73E+01	1.24E+03	3.03E+02	3.04E+03
150	2.24E+01	2.33E+01	3.23E+01	3.10E+03	1.20E+01	5.44E+01	2.63E+02	3.42E+03	2.24E+01	2.33E+01	3.72E+01	3.10E+03	1.81E+01	4.22E+01	2.63E+02	3.42E+03	3.69E+01	2.33E+01	3.23E+01	3.10E+03	1.20E+01	1.32E+03	2.63E+02	3.42E+03	3.69E+01	2.33E+01	3.72E+01	3.10E+03	1.81E+01	1.32E+03	2.63E+02	3.42E+03
151	2.12E+01	2.37E+01	3.30E+01	3.50E+03	1.27E+01	5.51E+01	2.04E+02	3.76E+03	2.12E+01	2.37E+01	3.68E+01	3.50E+03	2.07E+01	4.31E+01	2.04E+02	3.77E+03	3.47E+01	2.37E+01	3.30E+01	3.50E+03	1.27E+01	1.35E+03	2.04E+02	3.76E+03	3.47E+01	2.37E+01	3.68E+01	3.50E+03	2.07E+01	1.35E+03	2.04E+02	3.77E+03
152	2.34E+01	2.48E+01	3.46E+01	3.88E+03	1.32E+01	5.52E+01	1.44E+02	4.08E+03	2.34E+01	2.48E+01	3.61E+01	3.88E+03	2.13E+01	6.20E+01	1.44E+02	4.09E+03	3.48E+01	2.48E+01	3.46E+01	3.88E+03	1.32E+01	1.11E+03	1.44E+02	4.08E+03	3.48E+01	2.48E+01	3.61E+01	3.88E+03	2.13E+01	1.11E+03	1.44E+02	4.09E+03
153	2.38E+01	2.53E+01	3.61E+01	4.22E+03	1.37E+01	5.52E+01	1.23E+02	4.40E+03	2.38E+01	2.53E+01	3.54E+01	4.22E+03	2.19E+01	6.23E+01	1.23E+02	4.40E+03	3.48E+01	2.53E+01	3.61E+01	4.22E+03	1.37E+01	1.04E+03	1.23E+02	4.40E+03	3.48E+01	2.53E+01	3.54E+01	4.22E+03	2.19E+01	1.04E+03	1.23E+02	4.40E+03
154	2.34E+01	2.57E+01	3.75E+01	4.63E+03	1.42E+01	5.52E+01	1.17E+02	4.81E+03	2.34E+01	2.57E+01	3.54E+01	4.63E+03	2.24E+01	8.24E+01	1.17E+02	4.81E+03	3.40E+01	2.57E+01	3.75E+01	4.63E+03	1.42E+01	9.74E+02	1.17E+02	4.81E+03	3.40E+01	2.57E+01	3.54E+01	4.63E+03	2.24E+01	9.74E+02	1.17E+02	4.81E+03
155	2.31E+01	2.62E+01	3.82E+01	5.21E+03	1.44E+01	5.49E+01	1.06E+02	5.38E+03	2.31E+01	2.62E+01	3.61E+01	5.21E+03	2.30E+01	8.24E+01	1.06E+02	5.38E+03	3.36E+01	2.62E+01	3.82E+01	5.21E+03	1.44E+01	9.05E+02	1.06E+02	5.38E+03	3.36E+01	2.62E+01	3.61E+01	5.21E+03	2.30E+01	9.05E+02	1.06E+02	5.38E+03
156	3.03E+01	2.79E+01	3.95E+01	5.92E+03	1.46E+01	5.50E+01	9.33E+01	6.08E+03	3.03E+01	2.79E+01	3.68E+01	5.92E+03	2.36E+01	8.23E+01	9.33E+01	6.08E+03	3.97E+01	2.79E+01	3.95E+01	5.92E+03	1.46E+01	9.20E+02	9.33E+01	6.08E+03	3.97E+01	2.79E+01	3.68E+01	5.92E+03	2.36E+01	9.20E+02	9.33E+01	6.08E+03
157	3.04E+01	2.83E+01	4.00E+01	5.88E+03	1.46E+01	5.42E+01	7.99E+01	6.02E+03	3.04E+01	2.83E+01	3.74E+01	5.88E+03	2.41E+01	8.22E+01	7.99E+01	6.02E+03	3.85E+01	2.83E+01	4.00E+01	5.88E+03	1.46E+01	8.50E+02	7.99E+01	6.02E+03	3.85E+01	2.83E+01	3.74E+01	5.88E+03	2.41E+01	8.50E+02	7.99E+01	6.02E+03
158	3.05E+01	2.91E+01	4.05E+01	6.19E+03	1.55E+01	5.22E+01	6.95E+01	6.33E+03	3.05E+01	2.91E+01	3.84E+01	6.19E+03	2.51E+01	8.19E+01	6.95E+01	6.33E+03	3.54E+01	2.91E+01	4.05E+01	6.19E+03	1.55E+01	5.50E+02	6.95E+01	6.33E+03	3.54E+01	2.91E+01	3.84E+01	6.19E+03	2.51E+01	5.50E+02	6.95E+01	6.33E+03
159	3.05E+01	2.95E+01	4.04E+01	5.79E+03	1.60E+01	5.14E+01	7.40E+01	5.94E+03	3.05E+01	2.95E+01	3.96E+01	5.79E+03	2.56E+01	8.16E+01	7.40E+01	5.94E+03	3.45E+01	2.95E+01	4.04E+01	5.79E+03	1.60E+01	3.95E+02	7.40E+01	5.94E+03	3.45E+01	2.95E+01	3.96E+01	5.79E+03	2.56E+01	3.95E+02	7.40E+01	5.94E+03
160	3.05E+01	2.99E+01	4.02E+01	4.49E+03	1.63E+01	5.09E+01	7.78E+01	4.63E+03	3.05E+01	2.99E+01	4.13E+01	4.49E+03	2.60E+01	8.14E+01	7.78E+01	4.63E+03	3.41E+01	2.99E+01	4.02E+01	4.49E+03	1.63E+01	3.52E+02	7.78E+01	4.63E+03	3.41E+01	2.99E+01	4.13E+01	4.49E+03	2.60E+01	3.52E+02	7.78E+01	4.63E+03
161	3.05E+01	3.03E+01	4.00E+01	3.38E+03	1.67E+01	5.24E+01	8.06E+01	3.53E+03	3.05E+01	3.03E+01	4.31E+01	3.38E+03	2.65E+01	8.11E+01	8.06E+01	3.53E+03	3.37E+01	3.03E+01	4.00E+01	3.38E+03	1.67E+01	3.15E+02	8.06E+01	3.53E+03	3.37E+01	3.03E+01	4.31E+01	3.38E+03	2.65E+01	3.15E+02	8.06E+01	3.53E+03
162	3.05E+01	3.07E+01	3.96E+01	3.32E+03	1.70E+01	5.35E+01	8.26E+01	3.47E+03	3.05E+01	3.07E+01	4.49E+01	3.32E+03	2.68E+01	8.07E+01	8.26E+01	3.48E+03	3.36E+01	3.07E+01	3.96E+01	3.32E+03	1.70E+01	2.74E+02	8.26E+01	3.47E+03	3.36E+01	3.07E+01	4.49E+01	3.32E+03	2.68E+01	2.74E+02	8.26E+01	3.48E+03
163	3.04E+01	3.11E+01	3.92E+01	3.36E+03	1.73E+01	5.44E+01	8.38E+01	3.52E+03	3.04E+01	3.11E+01	4.67E+01	3.36E+03	2.72E+01	8.03E+01	8.38E+01	3.52E+03	3.35E+01	3.11E+01	3.92E+01	3.36E+03	1.73E+01	2.41E+02	8.38E+01	3.52E+03	3.35E+01	3.11E+01	4.67E+01	3.36E+03	2.72E+01	2.41E+02	8.38E+01	3.52E+03
164	3.04E+01	3.15E+01	3.82E+01	3.12E+03	1.74E+01	5.47E+01	8.44E+01	3.28E+03	3.04E+01	3.15E+01	4.88E+01	3.12E+03	2.75E+01	7.99E+01	8.44E+01	3.29E+03	3.35E+01	3.15E+01	3.82E+01	3.12E+03	1.74E+01	2.42E+02	8.44E+01	3.28E+03	3.35E+01	3.15E+01	4.88E+01	3.12E+03	2.75E+01	2.42E+02	8.44E+01	3.29E+03
165	3.03E+01	3.19E+01	3.71E+01	2.94E+03	1.74E+01	5.47E+01	8.44E+01	3.09E+03	3.03E+01	3.19E+01	5.08E+01	2.94E+03	2.78E+01	7.94E+01	8.44E+01	3.11E+03	3.35E+01	3.19E+01	3.71E+01	2.94E+03	1.74E+01	2.52E+02	8.44E+01	3.09E+03	3.35E+01	3.19E+01	5.08E+01	2.94E+03	2.78E+01	2.52E+02	8.44E+01	3.11E+03
166	2.91E+01	1.71E+01	3.13E+01	1.14E+03	1.33E+01	3.55E+01	3.07E+02	1.50E+03	2.91E+01	1.71E+01	2.85E+01	1.14E+03	8.67E+00	3.85E+01	3.07E+02	1.50E+03	3.68E+01	1.71E+01	3.13E+01	1.14E+03	1.33E+01	7.42E+02	3.07E+02	1.50E+03	3.68E+01	1.71E+01	2.85E+01	1.14E+03	8.67E+00	7.42E+02	3.07E+02	1.50E+03
167	2.71E+01	1.74E+01	3.09E+01	1.32E+03	1.34E+01	3.67E+01	4.94E+02	1.86E+03	2.71E+01	1.74E+01	3.59E+01	1.32E+03	1.30E+01	3.88E+01	4.94E+02	1.87E+03	3.64E+01	1.74E+01	3.09E+01	1.32E+03	1.34E+01	8.55E+02	4.94E+02	1.87E+03	3.64E+01	1.74E+01	3.59E+01	1.32E+03	1.30E+01	8.55E+02	4.94E+02	1.87E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

168	2.77E+01	1.77E+01	3.05E+01	1.38E+03	1.35E+01	3.70E+01	4.89E+02	1.92E+03
169	2.84E+01	1.81E+01	3.00E+01	1.43E+03	1.36E+01	3.69E+01	3.65E+02	1.84E+03
170	2.61E+01	1.85E+01	2.94E+01	1.49E+03	1.36E+01	3.85E+01	4.67E+02	2.01E+03
171	2.68E+01	1.96E+01	2.87E+01	1.53E+03	1.35E+01	4.13E+01	3.81E+02	1.96E+03
172	2.69E+01	1.99E+01	2.80E+01	1.60E+03	1.34E+01	4.39E+01	4.58E+02	2.10E+03
173	2.58E+01	2.03E+01	2.72E+01	1.64E+03	1.33E+01	4.53E+01	3.50E+02	2.04E+03
174	2.45E+01	2.06E+01	2.63E+01	1.69E+03	1.32E+01	4.66E+01	3.50E+02	2.09E+03
175	2.40E+01	2.10E+01	2.61E+01	1.74E+03	1.29E+01	4.81E+01	3.36E+02	2.13E+03
176	2.36E+01	2.14E+01	2.78E+01	1.79E+03	1.27E+01	4.96E+01	2.92E+02	2.13E+03
177	2.33E+01	2.17E+01	2.95E+01	1.84E+03	1.24E+01	5.23E+01	2.67E+02	2.16E+03
178	2.31E+01	2.21E+01	3.09E+01	1.88E+03	1.21E+01	5.44E+01	2.53E+02	2.19E+03
179	2.26E+01	2.25E+01	3.22E+01	2.10E+03	1.18E+01	5.64E+01	2.60E+02	2.41E+03
180	2.70E+01	2.39E+01	3.32E+01	2.45E+03	1.14E+01	5.80E+01	2.41E+02	2.75E+03
181	2.59E+01	2.43E+01	3.39E+01	2.82E+03	1.21E+01	5.87E+01	1.99E+02	3.08E+03
182	2.48E+01	2.48E+01	3.41E+01	3.22E+03	1.27E+01	5.86E+01	1.51E+02	3.43E+03
183	2.64E+01	2.56E+01	3.55E+01	3.58E+03	1.33E+01	5.87E+01	1.05E+02	3.74E+03
184	3.08E+01	2.68E+01	3.69E+01	3.89E+03	1.38E+01	5.83E+01	1.03E+02	4.06E+03
185	3.06E+01	2.73E+01	3.79E+01	4.33E+03	1.42E+01	5.73E+01	9.94E+01	4.49E+03
186	3.03E+01	2.77E+01	3.89E+01	4.96E+03	1.46E+01	5.69E+01	9.21E+01	5.12E+03
187	3.03E+01	2.81E+01	4.00E+01	4.71E+03	1.49E+01	5.68E+01	8.25E+01	4.86E+03
188	3.09E+01	3.07E+01	4.15E+01	3.65E+03	1.69E+01	5.32E+01	6.70E+01	3.79E+03
189	3.09E+01	3.11E+01	4.14E+01	3.60E+03	1.74E+01	5.47E+01	6.97E+01	3.75E+03
190	3.09E+01	3.18E+01	4.10E+01	3.40E+03	1.78E+01	5.57E+01	7.19E+01	3.54E+03
191	3.09E+01	3.21E+01	4.02E+01	3.23E+03	1.79E+01	5.62E+01	7.36E+01	3.38E+03
192	2.70E+01	1.67E+01	3.22E+01	1.00E+03	1.29E+01	3.85E+01	3.32E+02	1.38E+03
193	2.45E+01	1.70E+01	3.22E+01	1.13E+03	1.31E+01	3.83E+01	4.62E+02	1.64E+03
194	2.68E+01	1.73E+01	3.21E+01	1.22E+03	1.33E+01	3.91E+01	4.04E+02	1.68E+03
195	2.66E+01	1.77E+01	3.18E+01	1.33E+03	1.35E+01	3.97E+01	3.28E+02	1.70E+03
196	2.47E+01	1.81E+01	3.15E+01	1.38E+03	1.36E+01	3.99E+01	4.15E+02	1.85E+03
197	2.56E+01	1.90E+01	3.11E+01	1.44E+03	1.37E+01	4.03E+01	3.51E+02	1.85E+03
198	2.54E+01	1.94E+01	3.06E+01	1.48E+03	1.38E+01	4.19E+01	4.07E+02	1.94E+03
199	2.53E+01	1.97E+01	3.00E+01	1.51E+03	1.38E+01	4.41E+01	3.49E+02	1.91E+03
200	2.39E+01	2.01E+01	2.93E+01	1.59E+03	1.38E+01	4.60E+01	3.26E+02	1.96E+03
201	2.32E+01	2.05E+01	2.85E+01	1.66E+03	1.37E+01	4.81E+01	2.75E+02	1.98E+03
202	2.29E+01	2.08E+01	2.77E+01	1.73E+03	1.36E+01	4.99E+01	2.92E+02	2.07E+03
203	2.26E+01	2.12E+01	2.68E+01	1.80E+03	1.34E+01	5.21E+01	2.52E+02	2.10E+03
204	2.21E+01	2.16E+01	2.88E+01	1.86E+03	1.32E+01	5.45E+01	2.30E+02	2.14E+03
205	2.82E+01	2.30E+01	3.04E+01	1.91E+03	1.30E+01	5.69E+01	2.21E+02	2.18E+03
206	2.79E+01	2.34E+01	3.19E+01	1.94E+03	1.27E+01	5.87E+01	2.24E+02	2.22E+03
207	2.90E+01	2.41E+01	3.30E+01	1.97E+03	1.24E+01	5.98E+01	2.19E+02	2.24E+03
208	3.27E+01	2.53E+01	3.39E+01	2.16E+03	1.20E+01	6.06E+01	1.92E+02	2.41E+03
209	3.18E+01	2.57E+01	3.45E+01	2.56E+03	1.18E+01	6.08E+01	1.54E+02	2.77E+03
210	3.09E+01	2.62E+01	3.51E+01	2.96E+03	1.25E+01	6.17E+01	1.13E+02	3.13E+03
211	3.09E+01	2.66E+01	3.58E+01	3.27E+03	1.32E+01	6.14E+01	8.78E+01	3.42E+03
212	3.08E+01	2.70E+01	3.71E+01	3.74E+03	1.38E+01	6.08E+01	8.86E+01	3.89E+03
213	3.06E+01	2.75E+01	3.83E+01	4.24E+03	1.43E+01	5.99E+01	8.60E+01	4.40E+03
214	3.05E+01	2.79E+01	3.94E+01	4.71E+03	1.47E+01	5.88E+01	8.07E+01	4.86E+03
215	3.03E+01	2.84E+01	4.05E+01	5.10E+03	1.50E+01	5.87E+01	7.35E+01	5.24E+03
216	3.05E+01	2.97E+01	4.17E+01	5.49E+03	1.53E+01	5.86E+01	6.58E+01	5.63E+03
217	3.06E+01	3.00E+01	4.24E+01	6.07E+03	1.55E+01	5.78E+01	6.31E+01	6.20E+03
218	3.08E+01	3.04E+01	4.28E+01	5.54E+03	1.57E+01	5.69E+01	5.87E+01	5.67E+03
219	3.10E+01	3.11E+01	4.32E+01	3.92E+03	1.68E+01	5.48E+01	5.17E+01	4.05E+03
220	3.11E+01	3.26E+01	4.37E+01	3.85E+03	1.75E+01	5.49E+01	5.50E+01	3.98E+03
221	3.12E+01	3.29E+01	4.34E+01	3.65E+03	1.79E+01	5.59E+01	5.82E+01	3.79E+03
222	3.13E+01	3.32E+01	4.35E+01	3.57E+03	1.84E+01	5.74E+01	6.07E+01	3.70E+03
223	2.37E+01	1.67E+01	3.23E+01	1.02E+03	1.21E+01	4.25E+01	3.44E+02	1.41E+03
224	2.41E+01	1.70E+01	3.25E+01	1.10E+03	1.25E+01	4.15E+01	4.17E+02	1.56E+03
225	2.57E+01	1.72E+01	3.27E+01	1.18E+03	1.28E+01	4.04E+01	3.30E+02	1.56E+03
226	2.50E+01	1.75E+01	3.27E+01	1.28E+03	1.30E+01	4.09E+01	3.00E+02	1.63E+03
227	2.37E+01	1.82E+01	3.27E+01	1.37E+03	1.33E+01	4.18E+01	3.67E+02	1.79E+03
228	2.46E+01	1.84E+01	3.26E+01	1.44E+03	1.35E+01	4.24E+01	3.36E+02	1.83E+03
229	2.40E+01	1.88E+01	3.24E+01	1.51E+03	1.37E+01	4.28E+01	3.47E+02	1.91E+03
230	2.45E+01	1.91E+01	3.21E+01	1.56E+03	1.38E+01	4.29E+01	3.52E+02	1.97E+03
231	2.32E+01	1.95E+01	3.17E+01	1.60E+03	1.39E+01	4.34E+01	2.69E+02	1.92E+03
232	2.28E+01	1.99E+01	3.12E+01	1.65E+03	1.40E+01	4.60E+01	2.84E+02	1.98E+03
233	2.23E+01	2.03E+01	3.06E+01	1.68E+03	1.40E+01	4.90E+01	2.53E+02	1.98E+03
234	2.19E+01	2.06E+01	2.99E+01	1.71E+03	1.40E+01	5.14E+01	2.52E+02	2.01E+03
235	2.81E+01	2.22E+01	2.91E+01	1.74E+03	1.39E+01	5.40E+01	2.20E+02	2.01E+03
236	2.77E+01	2.25E+01	2.83E+01	1.77E+03	1.38E+01	5.60E+01	2.02E+02	2.03E+03
237	2.78E+01	2.29E+01	2.87E+01	1.85E+03	1.37E+01	5.71E+01	1.97E+02	2.10E+03
238	3.37E+01	2.44E+01	3.03E+01	1.91E+03	1.35E+01	5.88E+01	1.94E+02	2.16E+03
239	3.33E+01	2.48E+01	3.19E+01	1.94E+03	1.32E+01	6.09E+01	1.97E+02	2.20E+03
240	3.27E+01	2.52E+01	3.31E+01	2.01E+03	1.29E+01	6.17E+01	1.81E+02	2.25E+03
241	3.19E+01	2.56E+01	3.41E+01	2.08E+03	1.26E+01	6.23E+01	1.53E+02	2.29E+03
242	3.12E+01	2.60E+01	3.50E+01	2.26E+03	1.23E+01	6.30E+01	1.19E+02	2.44E+03
243	3.07E+01	2.63E+01	3.56E+01	2.72E+03	1.22E+01	6.32E+01	8.68E+01	2.87E+03
244	3.07E+01	2.79E+01	3.61E+01	3.12E+03	1.29E+01	6.36E+01	7.63E+01	3.26E+03
245	3.07E+01	2.83E+01	3.73E+01	3.65E+03	1.36E+01	6.32E+01	7.71E+01	3.80E+03
246	3.06E+01	2.87E+01	3.86E+01	4.18E+03	1.42E+01	6.25E+01	7.53E+01	4.32E+03
247	3.05E+01	2.91E+01	3.98E+01	4.70E+03	1.47E+01	6.15E+01	7.14E+01	4.84E+03
248	3.04E+01	2.95E+01	4.11E+01	5.27E+03	1.51E+01	6.07E+01	6.58E+01	5.40E+03
249	3.04E+01	2.98E+01	4.20E+01	5.96E+03	1.55E+01	6.04E+01	6.22E+01	6.09E+03
250	3.06E+01	3.14E+01	4.33E+01	4.68E+03	1.58E+01	6.02E+01	6.06E+01	4.81E+03
251	3.09E+01	3.21E+01	4.47E+01	3.73E+03	1.65E+01	5.85E+01	5.31E+01	3.86E+03
252	3.11E+01	3.25E+01	4.53E+01	4.06E+03	1.72E+01	5.81E+01	4.79E+01	4.18E+03

Option 2

168	2.77E+01	1.77E+01	3.61E+01	1.38E+03	1.32E+01	3.91E+01	4.89E+02	1.92E+03
169	2.84E+01	1.81E+01	3.63E+01	1.43E+03	1.34E+01	3.94E+01	3.65E+02	1.85E+03
170	2.61E+01	1.85E+01	3.80E+01	1.49E+03	1.37E+01	3.97E+01	4.67E+02	2.02E+03
171	2.68E+01	1.96E+01	3.96E+01	1.53E+03	1.39E+01	4.00E+01	3.81E+02	1.97E+03
172	2.69E+01	1.99E+01	4.10E+01	1.60E+03	1.40E+01	4.03E+01	4.58E+02	2.11E+03
173	2.58E+01	2.03E+01	4.15E+01	1.64E+03	1.42E+01	4.06E+01	3.50E+02	2.06E+03
174	2.45E+01	2.06E+01	4.20E+01	1.69E+03	1.44E+01	4.09E+01	3.50E+02	2.11E+03
175	2.40E+01	2.10E+01	4.27E+01	1.74E+03	1.45E+01	4.11E+01	3.36E+02	2.14E+03
176	2.36E+01	2.14E+01	4.34E+01	1.79E+03	1.47E+01	4.14E+01	2.92E+02	2.15E+03
177	2.33E+01	2.17E+01	4.42E+01	1.84E+03	1.48E+01	4.16E+01	2.67E+02	2.17E+03
178	2.31E+01	2.21E+01	4.47E+01	1.88E+03	1.52E+01	4.18E+01	2.53E+02	2.20E+03
179	2.26E+01	2.25E+01	4.50E+01	2.10E+03	1.74E+01	4.20E+01	2.60E+02	2.42E+03
180	2.70E+01	2.39E+01	4.52E+01	2.45E+03	1.81E+01	6.36E+01	2.41E+02	2.76E+03
181	2.59E+01	2.43E+01	4.49E+01	2.82E+03	1.87E+01	6.39E+01	1.99E+02	3.09E+03
182	2.48E+01	2.48E+01	4.42E+01	3.22E+03	1.93E+01	8.52E+01	1.51E+02	3.44E+03
183	2.64E+01	2.56E+01	4.37E+01	3.58E+03	2.00E+01	8.55E+01	1.05E+02	3.75E+03
184	3.08E+01	2.68E+01	4.29E+01	3.89E+03	2.06E+01	8.58E+01	1.03E+02	4.06E+03
185	3.06E+01	2.73E+01	4.19E+01	4.33E+03	2.13E+01	8.60E+01	9.94E+01	4.49E+03
186	3.03E+01	2.77E+01	4.09E+01	4.96E+03	2.19E+01	8.62E+01	9.21E+01	5.12E+03
187	3.03E+01	2.81E+01	4.00E+01	4.71E+03	2.25E+01	8.64E+01	8.25E+01	4.86E+03
188	3.09E+01	3.07E+01	3.94E+01	3.65E+03	2.60E+01	8.68E+01	6.70E+01	3.79E+03
189	3.09E+01	3.11E+01	4.03E+01	3.60E+03	2.65E+01	8.67E+01	6.97E+01	3.75E+03
190	3.09E+01	3.18E+01	4.21E+01	3.40E+03	2.69E+01	8.65E+01	7.19E+01	3.55E+03
191	3.09E+01	3.21E+01	4.40E+01	3.23E+03	2.74E+01	8.64E+01	7.36E+01	3.38E+03
192	2.70E+01	1.67E+01	2.72E+01	1.00E+03	9.70E+00	3.68E+01	3.32E+02	1.38E+03
193	2.45E+01	1.70E+01	3.48E+01	1.13E+03	1.29E+01	3.72E+01	4.62E+02	1.64E+03
194	2.68E+01	1.73E+01	3.52E+01	1.22E+03	1.28E+01	3.76E+01	4.04E+02	1.68E+03
195	2.66E+01	1.77E+01	3.56E+01	1.33E+03	1.26E+01	3.80E+01	3.28E+02	1.71E+03
196	2.47E+01	1.81E+01	3.74E+01	1.38E+03	1.26E+01	3.84E+01	4.15E+02	1.85E+03
197	2.56E+01	1.90E+01	3.98E+01	1.44E+03	1.29E+01	3.88E+01	3.51E+02	1.85E+03
198	2.54E+01	1.94E+01	4.16E+01	1.48E+03	1.32E+01	3.91E+01	4.07E+02	1.95E+03
199	2.53E+01	1.97E+01	4.29E+01	1.51E+03	1.34E+01	3.95E+01	3.49E+02	1.92E+03
200	2.39E+01	2.01E+01	4.39E+01	1.59E+03	1.37E+01	3.99E+01	3.26E+02	1.98E+03
201	2.32E+01	2.05E+01	4.51E+01	1.66E+03	1.39E+01	4.03E+01	2.75E+02	2.00E+03
202	2.29E+01	2.08E+01	4.62E+01	1.73E+03	1.41E+01	4.06E+01	2.92E+02	2.09E+03
203	2.26E+01	2.12E+01	4.77E+01	1.80E+03	1.43E+01	4.10E+01	2.52E+02	2.12E+03
204	2.21E+01	2.16E+01	4.91E+01	1.86E+03	1.45E+01	4.13E+01	2.30E+02	2.16E+03
205	2.82E+01	2.30E+01	4.99E+01	1.91E+03	1.47E+01	6.30E+01	2.21E+02	2.20E+03
206	2.79E+01	2.34E+01	5.04E+01	1.94E+03	1.53E+01	8.40E+01	2.24E+02	2.24E+03
207	2.90E+01	2.41E+01	5.06E+01	1.97E+03	1.59E+01	8.46E+01	2.19E+02	2.26E+03
208	3.27E+01	2.53E+01	5.07E+01	2.16E+03	1.65E+01	8.53E+01	1.92E+02	2.43E+03
209	3.18E+01	2.57E+01	5.04E+01	2.56E+03	1.72E+01	8.59E+01	1.54E+02	2.78E+03
210	3.09E+01	2.62E+01	5.05E+01	2.96E+03	1.78E+01	8.65E+01	1.13E+02	3.15E+03
211	3.09E+01	2.66E+01	5.01E+01	3.27E+03	1.85E+01	8.70E+01	8.78E+01	3.44E+03
212	3.08E+01	2.70E+01	4.95E+01	3.74E+03	1.92E+01	8.75E+01	8.86E+01	3.90E+03
213	3.06E+01	2.75E+01	4.89E+01	4.24E+03	1.98E+01	8.81E+01	8.60E+01	4.41E+03
214	3.05E+01	2.79E+01	4.81E+01	4.71E+03	2.05E+01	8.85E+01	8.07E+01	4.86E+03
215	3.03E+01	2.84E+01	4.74E+01	5.10E+03	2.12E+01	8.90E+01	7.35E+01	5.25E+03
216	3.05E+01	2.97E+01	4.68E+01	5.49E+03	2.19E+01	8.94E+01	6.58E+01	5.64E+03
217	3.06E+01	3.00E+01	4.57E+01	6.07E+03	2.25E+01	8.98E+01	6.31E+01	6.20E+03
218	3.08E+01	3.04E+01	4.46E+01	5.54E+03	2.32E+01	9.02E+01	5.87E+01	5.67E+03
219	3.10E+01	3.11E+01	4.21E+01	3.92E+03	2.45E+01	9.08E+01	5.17E+01	4.04E+03
220	3.11E+01	3.26E+01	4.12E+01	3.85E+03	2.51E+01	9.10E+01	5.50E+01	3.98E+03
221	3.12E+01	3.29E+01	3.98E+01	3.65E+03	2.57E+01	9.12E+01	5.82E+01	3.78E+03
222	3.13E+01	3.32E+01	3.97E+01	3.57E+03	2.63E+01	9.14E+01	6.07E+01	3.70E+03
223	2.37E+01	1.67E+01	3.15E+01	1.02E+03	1.40E+01	3.42E+01	3.44E+02	1.41E+03
224	2.41E+01	1.70E+01	3.21E+01	1.10E+03	1.40E+01	3.46E+01	4.17E+02	1.56E+03
225	2.57E+01	1.72E+01	3.27E+01	1.18E+03	1.39E+01	3.51E+01	3.30E+02	1.56E+03
226	2.50E+01	1.75E+01	3.33E+01	1.28E+03	1.39E+01	3.55E+01	3.00E+02	1.63E+03
227	2.37E+01	1.82E+01	3.41E+01	1.37E+03	1.38E+01	3.60E+01	3.67E+02	1.79E+03
228	2.46E+01	1.84E+01	3.62E+01	1.44E+03	1.40E+01	3.64E+01	3.36E+02	1.83E+03
229	2.40E+01	1.88E+01	3.85E+01	1.51E+03	1.44E+01	3.69E+01	3.47E+02	1.92E+03
230	2.45E+01	1.91E+01	4.04E+01	1.56E+03	1.45E+01	3.74E+01	3.52E+02	1.98E+03
231	2.32E+01	1.95E+01	4.19E+01	1.60E+03	1.45E+01	3.78E+01	2.69E+02	1.94E+03
232	2.28E+01	1.99E+01	4.36E+01	1.65E+03	1.45E+01	3.83E+01	2.84E+02	1.99E+03
233	2.23E+01	2.03E+01	4.56E+01	1.68E+03	1.45E+01	3.87E+01	2.53E+02	2.00E+03
234	2.19E+01	2.06E+01	4.72E+01	1.71E+03	1.45E+01	3.92E+01	2.52E+02	2.03E+03
235	2.81E+01	2.22E+01	4.90E+01	1.74E+03	1.45E+01	6.00E+01	2.20E+02	2.03E+03
236	2.77E+01	2.25E+01	5.04E+01	1.77E+03	1.43E+01	8.01E+01	2.02E+02	2.05E+03
237	2.78E+01	2.29E+01	5.13E+01	1.85E+03	1.41E+01	8.10E+01	1.97E+02	2.12E+03
238	3.37E+01	2.44E+01	5.22E+01	1.91E+03	1.44E+01	8.18E+01	1.94E+02	2.18E+03
239	3.33E+01	2.48E+01	5.31E+01	1.94E+03	1.46E+01	8.27E+01	1.97E+02	2.22E+03
240	3.27E+01	2.52E+01	5.36E+01	2.01E+03	1.48E+01	8.35E+01	1.81E+02	2.27E+03
241	3.19E+01	2.56E+01	5.39E+01	2.08E+03	1.51E+01	8.44E+01	1.53E+02	2.31E+03
242	3.12E+01	2.60E+01	5.43E+01	2.26E+03	1.55E+01	8.52E+01	1.19E+02	2.46E+03
243	3.07E+01	2.63E+01	5.45E+01	2.72E+03	1.62E+01	8.60E+01	8.68E+01	2.89E+03
244	3.07E+01	2.79E+01	5.48E+01	3.12E+03	1.69E+01	8.68E+01	7.63E+01	3.28E+03
245	3.07E+01	2.83E+01	5.47E+01	3.65E+03	1.75E+01	8.75E+01	7.71E+01	3.81E+03
246	3.06E+01	2.87E+01	5.45E+01	4.18E+03	1.82E+01	8.83E+01	7.53E+01	4.34E+03
247	3.05E+01	2.91E+01	5.42E+01	4.70E+03	1.89E+01	8.90E+01	7.14E+01	4.85E+03
248	3.04E+01	2.95E+01	5.40E+01	5.27E+03	1.96E+01	8.97E+01	6.58E+01	5.41E+03
249	3.04E+01	2.98E+01	5.34E+01	5.96E+03	2.04E+01	9.04E+01	6.22E+01	6.10E+03
250	3.06E+01	3.14E+01	5.32E+01	4.68E+03	2.11E+01	9.11E+01	6.06E+01	4.82E+03
251	3.09E+01	3.21E+01	5.19E+01	3.73E+03	2.25E+01	9.23E+01	5.31E+01	3.87E+03
252	3.11E+01	3.25E+01	5.12E+01	4.06E+03	2.32E+01	9.29E+01	4.79E+01	4.19E+03

AltA - Opt 1

168	3.74E+01	1.77E+01	3.05E+01	1.38E+03	1.35E+01	8.78E+02	4.89E+02	1.92E+03
169	3.91E+01	1.81E+01	3.00E+01	1.43E+03	1.36E+01	9.98E+02	3.65E+02	1.85E+03
170	3.73E+01	1.85E+01	2.94E+01	1.49E+03	1.36E+01	1.01E+03	4.67E+02	2.02E+03
171	3.75E+01	1.96E+01	2.87E+01	1.53E+03	1.35E+01	9.89E+02	3.81E+02	1.97E+03
172	3.84E+01	1.99E+01	2.80E+01	1.60E+03	1.34E+01	1.06E+03	4.58E+02	2.11E+03
173	3.87E+01	2.03E+01	2.72E+01	1.64E+03	1.33E+01	1.15E+03	3.50E+02	2.05E+03
174	3.75E+01	2.06E+01	2.63E+01	1.69E+03	1.32E+01	1.17E+03	3.50E+02	2.10E+03
175	3.62E+01	2.10E+01	2.61E+01	1.74E+03	1.29E+01	1.07E+03	3.36E+02	2.14E+03
176	3.76E+01	2.14E+01	2.78E+01	1.79E+03	1.27E+01	1.19E+03	2.92E+02	2.14E+03
177	3.68E+01	2.17E+01	2.95E+01	1.84E+03	1.24E+01	1.27E+03	2.67E+02	2.17E+03
178	3.55E+01	2.21E+01	3.09E+01	1.88E+03	1.21E+01	1.00E+03	2.53E+02	2.20E+03
179	3.47E+01	2.25E+01	3.22E+01	2.10E+03	1.18E+01	1.16E+03	2.60E+02	2.41E+03
180	3.93E+01	2.39E+01	3.32E+01	2.45E+03	1.14E+01	1.15E+03	2.41E+02	2.75E+03
181	3.62E+01	2.43E+01	3.39E+01	2.82E+03	1.21E+01	1.08E+03	1.99E+02	3.08E+03
182	3.45E+01	2.48E+01	3.41E+01	3.22E+03	1.27E+01	9.54E+02	1.51E+02	3.43E+03
183	3.57E+01	2.56E+01	3.55E+01	3.58E+03	1.33E+01	8.99E+02	1.05E+02	3.74E+03
184	3.96E+01	2.68E+01	3.69E+01	3.89E+03	1.38E+01	8.32E+02	1.03E+02	4.06E+03
185	3.96E+01	2.73E+01	3.79E+01	4.33E+03	1.42E+01	7.73E+02	9.94E+01	4.49E+03
186	3.89E+01	2.77E+01	3.89E+01	4.96E+03	1.46E+01	7.90E+02	9.21E+01	5.12E+03
187	3.78E+01	2.81E+01	4.00E+01	4.71E+03	1.49E+01	7.60E+02	8.25E+01	4.86E+03
188	3.36E+01	3.07E+01	4.15E+01	3.65E+03	1.69E+01	2.71E+02	6.70E+01	3.79E+03
189	3.34E+01	3.11E+01	4.14E+01	3.60E+03	1.74E+01	2.39E+02	6.97E+01	3.75E+03
190	3.35E+01	3.18E+01	4.10E+01	3.40E+03	1.78E+01	2.07E+02	7.19E+01	3.54E+03
191	3.36E+01	3.21E+01	4.02E+01	3.23E+03	1.79E+01	1.95E+02	7.36E+01	3.38E+03
192	3.46E+01	1.67E+01	3.22E+01	1.00E+03	1.29E+01	6.72E+02	3.32E+02	1.39E+03
193	3.33E+01	1.70E+01	3.22E+01	1.13E+03	1.31E+01	8.26E+02	4.62E+02	1.64E+03
194	3.65E+01	1.73E+01	3.21E+01	1.22E+03	1.33E+01	9.03E+02	4.04E+02	1.68E+03
195	3.65E+01	1.77E+01	3.18E+01	1.33E+03	1.35E+01	8.74E+02	3.28E+02	1.71E+03
196	3.48E+01	1.81E+01	3.15E+01	1.38E+03	1.36E+01	9.49E+02	4.15E+02	1.85E+03
197	3.57E+01	1.90E+01	3.11E+01	1.44E+03	1.37E+01	9.22E+02	3.51E+02	1.85E+03
198	3.66E+01	1.94E+01	3.06E+01	1.48E+03	1.38E+01	9.99E+02	4.07E+02	1.95E+03
199	3.65E+01	1.97E+01	3.00E+01	1.51E+03	1.38E+01	1.03E+03	3.49E+02	1.92E+03
200	3.48E+01	2.01E+01	2.93E+01	1.59E+03	1.38E+01	9.80E+02	3.26E+02	1.97E+03
201	3.41E+01	2.05E+01	2.85E+01	1.66E+03	1.37E+01	8.27E+02	2.75E+02	1.99E+03
202	3.54E+01	2.08E+01	2.77E+01	1.73E+03	1.36E+01	1.11E+03	2.92E+02	2.08E+03
203	3.39E+01	2.12E+01	2.68E+01	1.80E+03	1.34E+01	1.08E+03	2.52E+02	2.10E+03
204	3.28E+01	2.16E+01	2.88E+01	1.86E+03	1.32E+01	8.53E+02	2.30E+02	2.14E+03
205	3.87E+01	2.30E+01	3.04E+01	1.91E+03	1.30E+01	1.02E+03	2.21E+02	2.19E+03
206	3.90E+01	2.34E+01	3.19E+01	1.94E+03	1.27E+01	9.65E+02	2.24E+02	2.23E+03
207	3.89E+01	2.41E+01	3.30E+01	1.97E+03	1.24E+01	1.03E+03	2.19E+02	2.25E+03
208	4.17E+01	2.53E+01	3.39E+01	2.16E+03	1.20E+01	8.45E+02	1.92E+02	2.42E+03
209	4.04E+01	2.57E+01	3.45E+01	2.56E+03	1.18E+01	8.03E+02	1.54E+02	2.77E+03
210	3.90E+01	2.62E+01	3.51E+01	2.96E+03	1.25E+01	7.86E+02	1.13E+02	3.14E+03
211	3.84E+01	2.66E+01	3.58E+01	3.27E+03	1.32E+01	7.23E+02	8.78E+01	3.42E+03
212	3.85E+01	2.70E+01	3.71E+01	3.74E+03	1.38E+01	6.70E+02	8.86E+01	3.89E+03
213	3.82E+01	2.75E+01	3.83E+01	4.24E+03	1.43E+01	6.75E+02	8.60E+01	4.40E+03
214	3.75E+01	2.79E+01	3.94E+01	4.71E+03	1.47E+01	6.79E+02	8.07E+01	4.86E+03
215	3.63E+01	2.84E+01	4.05E+01	5.10E+03	1.50E+01	6.22E+02	7.35E+01	5.24E+03
216	3.54E+01	2.97E+01	4.17E+01	5.49E+03	1.53E+01	5.24E+02	6.58E+01	5.63E+03
217	3.44E+01	3.00E+01	4.24E+01	6.07E+03	1.55E+01	4.13E+02	6.31E+01	6.20E+03
218	3.39E+01	3.04E+01	4.28E+01	5.54E+03	1.57E+01	3.06E+02	5.87E+01	5.67E+03
219	3.37E+01	3.11E+01	4.32E+01	3.92E+03	1.68E+01	2.56E+02	5.17E+01	4.05E+03
220	3.35E+01	3.26E+01	4.37E+01	3.85E+03	1.75E+01	2.35E+02	5.50E+01	3.98E+03
221	3.33E+01	3.29E+01	4.34E+01	3.65E+03	1.79E+01	2.12E+02	5.82E+01	3.79E+03
222	3.34E+01	3.32E+01	4.35E+01	3.57E+03	1.84E+01	1.86E+02	6.07E+01	3.70E+03
223	3.16E+01	1.67E+01	3.23E+01	1.02E+03	1.21E+01	7.52E+02	3.44E+02	1.41E+03
224	3.29E+01	1.70E+01	3.25E+01	1.10E+03	1.25E+01	8.00E+02	4.17E+02	1.56E+03
225	3.43E+01	1.72E+01	3.27E+01	1.18E+03	1.28E+01	7.43E+02	3.30E+02	1.57E+03
226	3.42E+01	1.75E+01	3.27E+01	1.28E+03	1.30E+01	8.66E+02	3.00E+02	1.64E+03
227	3.37E+01	1.82E+01	3.27E+01	1.37E+03	1.33E+01	8.79E+02	3.67E+02	1.79E+03
228	3.44E+01	1.84E+01	3.26E+01	1.44E+03	1.35E+01	8.73E+02	3.36E+02	1.83E+03
229	3.40E+01	1.88E+01	3.24E+01	1.51E+03	1.37E+01	9.23E+02	3.47E+02	1.91E+03
230	3.44E+01	1.91E+01	3.21E+01	1.56E+03	1.38E+01	8.94E+02	3.52E+02	1.97E+03
231	3.19E+01	1.95E+01	3.17E+01	1.60E+03	1.39E+01	7.47E+02	2.69E+02	1.93E+03
232	3.31E+01	1.99E+01	3.12E+01	1.65E+03	1.40E+01	8.29E+02	2.84E+02	1.98E+03
233	3.33E+01	2.03E+01	3.06E+01	1.68E+03	1.40E+01	1.00E+03	2.53E+02	1.99E+03
234	3.14E+01	2.06E+01	2.99E+01	1.71E+03	1.40E+01	9.07E+02	2.52E+02	2.01E+03
235	3.76E+01	2.22E+01	2.91E+01	1.74E+03	1.39E+01	7.40E+02	2.20E+02	2.01E+03
236	3.73E+01	2.25E+01	2.83E+01	1.77E+03	1.38E+01	9.16E+02	2.02E+02	2.03E+03
237	3.78E+01	2.29E+01	2.87E+01	1.85E+03	1.37E+01	8.05E+02	1.97E+02	2.11E+03
238	4.33E+01	2.44E+01	3.03E+01	1.91E+03	1.35E+01	9.47E+02	1.94E+02	2.17E+03
239	4.15E+01	2.48E+01	3.19E+01	1.94E+03	1.32E+01	8.11E+02	1.97E+02	2.20E+03
240	4.03E+01	2.52E+01	3.31E+01	2.01E+03	1.29E+01	7.67E+02	1.81E+02	2.26E+03
241	3.96E+01	2.56E+01	3.41E+01	2.08E+03	1.26E+01	7.00E+02	1.53E+02	2.30E+03
242	3.84E+01	2.60E+01	3.50E+01	2.26E+03	1.23E+01	6.97E+02	1.19E+02	2.45E+03
243	3.74E+01	2.63E+01	3.56E+01	2.72E+03	1.22E+01	6.40E+02	8.68E+01	2.87E+03
244	3.74E+01	2.79E+01	3.61E+01	3.12E+03	1.29E+01	5.87E+02	7.63E+01	3.27E+03
245	3.75E+01	2.83E+01	3.73E+01	3.65E+03	1.36E+01	5.77E+02	7.71E+01	3.80E+03
246	3.70E+01	2.87E+01	3.86E+01	4.18E+03	1.42E+01	6.00E+02	7.53E+01	4.32E+03
247	3.62E+01	2.91E+01	3.98E+01	4.70E+03	1.47E+01	5.72E+02	7.14E+01	4.84E+03
248	3.52E+01	2.95E+01	4.11E+01	5.27E+03	1.51E+01	5.04E+02	6.58E+01	5.40E+03
249	3.42E+01	2.98E+01	4.20E+01	5.96E+03	1.55E+01	4.14E+02	6.22E+01	6.09E+03
250	3.35E+01	3.14E+01	4.33E+01	4.68E+03	1.58E+01	3.18E+02	6.06E+01	4.81E+03
251	3.35E+01	3.21E+01	4.47E+01	3.73E+03	1.65E+01	2.32E+02	5.31E+01	3.86E+03
252	3.35E+01	3.25E+01	4.53E+01	4.06E+03	1.72E+01	2.22E+02	4.79E+01	4.18E+03

AltA - Opt 2

168	3.74E+01	1.77E+01	3.61E+01	1.38E+03	1.32E+01	8.78E+02	4.89E+02	1.92E+03
169	3.91E+01	1.81E+01	3.63E+01	1.43E+03	1.34E+01	9.98E+02	3.65E+02	1.85E+03
170	3.73E+01	1.85E+01	3.80E+01	1.49E+03	1.37E+01	1.01E+03	4.67E+02	2.02E+03
171	3.75E+01	1.96E+01	3.96E+01	1.53E+03	1.39E+01	9.89E+02	3.81E+02	1.97E+03
172	3.84E+01	1.99E+01	4.10E+01	1.60E+03	1.40E+01	1.06E+03	4.58E+02	2.11E+03
173	3.87E+01	2.03E+01	4.15E+01	1.64E+03	1.42E+01	1.15E+03	3.50E+02	2.06E+03
174	3.75E+01	2.06E+01	4.20E+01	1.69E+03	1.44E+01	1.17E+03	3.50E+02	2.11E+03
175	3.62E+01	2.10E+01	4.27E+01	1.74E+03	1.45E+01	1.07E+03	3.36E+02	2.14E+03
176	3.76E+01	2.14E+01	4.34E+01	1.79E+03	1.47E+01	1.19E+03	2.92E+02	2.15E+03
177	3.68E+01	2.17E+01	4.42E+01	1.84E+03	1.48E+01	1.27E+03	2.67E+02	2.17E+03
178	3.55E+01	2.21E+01	4.47E+01	1.88E+03	1.52E+01	1.00E+03	2.53E+02	2.20E+03
179	3.47E+01	2.25E+01	4.50E+01	2.10E+03	1.74E+01	1.16E+03	2.60E+02	2.42E+03
180	3.93E+01	2.39E+01	4.52E+01	2.45E+03	1.81E+01	1.15E+03	2.41E+02	2.76E+03
181	3.62E+01	2.43E+01	4.49E+01	2.82E+03	1.87E+01	1.08E+03	1.99E+02	3.09E+03
182	3.45E+01	2.48E+01	4.42E+01	3.22E+03	1.93E+01	9.54E+02	1.51E+02	3.44E+03
183	3.57E+01	2.56E+01	4.37E+01	3.58E+03	2.00E+01	8.99E+02	1.05E+02	3.75E+03
184	3.96E+01	2.68E+01	4.29E+01	3.89E+03	2.06E+01	8.32E+02	1.03E+02	4.06E+03
185	3.96E+01	2.73E+01	4.19E+01	4.33E+03	2.13E+01	7.73E+02	9.94E+01	4.49E+03
186	3.89E+01	2.77E+01	4.09E+01	4.96E+03	2.19E+01	7.90E+02	9.21E+01	5.12E+03
187	3.78E+01	2.81E+01	4.00E+01	4.71E+03	2.25E+01	7.60E+02	8.25E+01	4.86E+03
188	3.36E+01	3.07E+01	3.94E+01	3.65E+03	2.60E+01	2.71E+02	6.70E+01	3.79E+03
189	3.34E+01	3.11E+01	4.03E+01	3.60E+03	2.65E+01	2.39E+02	6.97E+01	3.75E+03
190	3.35E+01	3.18E+01	4.21E+01	3.40E+03	2.69E+01	2.07E+02	7.19E+01	3.55E+03
191	3.36E+01	3.21E+01	4.40E+01	3.23E+03	2.74E+01	1.95E+02	7.36E+01	3.38E+03
192	3.46E+01	1.67E+01	2.72E+01	1.00E+03	9.70E+00	6.72E+02	3.32E+02	1.39E+03
193	3.33E+01	1.70E+01	3.48E+01	1.13E+03	1.29E+01	8.26E+02	4.62E+02	1.64E+03
194	3.65E+01	1.73E+01	3.52E+01	1.22E+03	1.28E+01	9.03E+02	4.04E+02	1.68E+03
195	3.65E+01	1.77E+01	3.56E+01	1.33E+03	1.26E+01	8.74E+02	3.28E+02	1.71E+03
196	3.48E+01	1.81E+01	3.74E+01	1.38E+03	1.26E+01	9.49E+02	4.15E+02	1.85E+03
197	3.57E+01	1.90E+01	3.98E+01	1.44E+03	1.29E+01	9.22E+02	3.51E+02	1.85E+03
198	3.66E+01	1.94E+01	4.16E+01	1.48E+03	1.32E+01	9.99E+02	4.07E+02	1.95E+03
199	3.65E+01	1.97E+01	4.29E+01	1.51E+03	1.34E+01	1.03E+03	3.49E+02	1.92E+03
200	3.48E+01	2.01E+01	4.39E+01	1.59E+03	1.37E+01	9.80E+02	3.26E+02	1.98E+03
201	3.41E+01	2.05E+01	4.51E+01	1.66E+03	1.39E+01	8.27E+02	2.75E+02	2.00E+03
202	3.54E+01	2.08E+01	4.62E+01	1.73E+03	1.41E+01	1.11E+03	2.92E+02	2.09E+03
203	3.39E+01	2.12E+01	4.77E+01	1.80E+03	1.43E+01	1.08E+03	2.52E+02	2.12E+03
204	3.28E+01	2.16E+01	4.91E+01	1.86E+03	1.45E+01	8.53E+02	2.30E+02	2.16E+03
205	3.87E+01	2.30E+01	4.99E+01	1.91E+03	1.47E+01	1.02E+03	2.21E+02	2.20E+03
206	3.90E+01	2.34E+01	5.04E+01	1.94E+03	1.53E+01	9.65E+02	2.24E+02	2.24E+03
207	3.89E+01	2.41E+01	5.06E+01	1.97E+03	1.59E+01	1.03E+03	2.19E+02	2.26E+03
208	4.17E+01	2.53E+01	5.07E+01	2.16E+03	1.65E+01	8.45E+02	1.92E+02	2.43E+03
209	4.04E+01	2.57E+01	5.04E+01	2.56E+03	1.72E+01	8.03E+02	1.54E+02	2.78E+03
210	3.90E+01	2.62E+01	5.05E+01	2.96E+03	1.78E+01	7.86E+02	1.13E+02	3.15E+03
211	3.84E+01	2.66E+01	5.01E+01	3.27E+03	1.85E+01	7.23E+02	8.78E+01	3.44E+03
212	3.85E+01	2.70E+01	4.95E+01	3.74E+03	1.92E+01	6.70E+02	8.86E+01	3.90E+03
213	3.82E+01	2.75E+01	4.89E+01	4.24E+03	1.98E+01	6.75E+02	8.60E+01	4.41E+03
214	3.75E+01	2.79E+01	4.81E+01	4.71E+03	2.05E+01	6.79E+02	8.07E+01	4.86E+03
215	3.63E+01	2.84E+01	4.74E+01	5.10E+03	2.12E+01	6.22E+02	7.35E+01	5.25E+03
216	3.54E+01	2.97E+01	4.68E+01	5.49E+03	2.19E+01	5.24E+02	6.58E+01	5.64E+03
217	3.44E+01	3.00E+01	4.57E+01	6.07E+03	2.25E+01	4.13E+02	6.31E+01	6.20E+03
218	3.39E+01	3.04E+01	4.46E+01	5.54E+03	2.32E+01	3.06E+02	5.87E+01	5.67E+03
219	3.37E+01	3.11E+01	4.21E+01	3.92E+03	2.45E+01	2.56E+02	5.17E+01	4.04E+03
220	3.35E+01	3.26E+01	4.12E+01	3.85E+03	2.51E+01	2.35E+02	5.50E+01	3.98E+03
221	3.33E+01	3.29E+01	3.98E+01	3.65E+03	2.57E+01	2.12E+02	5.82E+01	3.78E+03
222	3.34E+01	3.32E+01	3.97E+01	3.57E+03	2.63E+01	1.86E+02	6.07E+01	3.70E+03
223	3.16E+01	1.67E+01	3.15E+01	1.02E+03	1.40E+01	7.52E+02	3.44E+02	1.41E+03
224	3.29E+01	1.70E+01	3.21E+01	1.10E+03	1.40E+01	8.00E+02	4.17E+02	1.56E+03
225	3.43E+01	1.72E+01	3.27E+01	1.18E+03	1.39E+01	7.43E+02	3.30E+02	1.57E+03
226	3.42E+01	1.75E+01	3.33E+01	1.28E+03	1.39E+01	8.66E+02	3.00E+02	1.64E+03
227	3.37E+01	1.82E+01	3.41E+01	1.37E+03	1.38E+01	8.79E+02	3.67E+02	1.79E+03
228	3.44E+01	1.84E+01	3.62E+01	1.44E+03	1.40E+01	8.73E+02	3.36E+02	1.83E+03
229	3.40E+01	1.88E+01	3.85E+01	1.51E+03	1.44E+01	9.23E+02	3.47E+02	1.92E+03
230	3.44E+01	1.91E+01	4.04E+01	1.56E+03	1.45E+01	8.94E+02	3.52E+02	1.98E+03
231	3.19E+01	1.95E+01	4.19E+01	1.60E+03	1.45E+01	7.47E+02	2.69E+02	1.94E+03
232	3.31E+01	1.99E+01	4.36E+01	1.65E+03	1.45E+01	8.29E+02	2.84E+02	1.99E+03
233	3.33E+01	2.03E+01	4.56E+01	1.68E+03	1.45E+01	1.00E+03	2.53E+02	2.00E+03
234	3.14E+01	2.06E+01	4.72E+01	1.71E+03	1.45E+01	9.07E+02	2.52E+02	2.03E+03
235	3.76E+01	2.22E+01	4.90E+01	1.74E+03	1.45E+01	7.40E+02	2.20E+02	2.03E+03
236	3.73E+01	2.25E+01	5.04E+01	1.77E+03	1.43E+01	9.16E+02	2.02E+02	2.05E+03
237	3.78E+01	2.29E+01	5.13E+01	1.85E+03	1.41E+01	8.05E+02	1.97E+02	2.12E+03
238	4.33E+01	2.44E+01	5.22E+01	1.91E+03	1.44E+01	9.47E+02	1.94E+02	2.18E+03
239	4.15E+01	2.48E+01	5.31E+01	1.94E+03	1.46E+01	8.11E+02	1.97E+02	2.22E+03
240	4.03E+01	2.52E+01	5.36E+01	2.01E+03	1.48E+01	7.67E+02	1.81E+02	2.27E+03
241	3.96E+01	2.56E+01	5.39E+01	2.08E+03	1.51E+01	7.00E+02	1.53E+02	2.31E+03
242	3.84E+01	2.60E+01	5.43E+01	2.26E+03	1.55E+01	6.97E+02	1.19E+02	2.46E+03
243	3.74E+01	2.63E+01	5.45E+01	2.72E+03	1.62E+01	6.40E+02	8.68E+01	2.89E+03
244	3.74E+01	2.79E+01	5.48E+01	3.12E+03	1.69E+01	5.87E+02	7.63E+01	3.28E+03
245	3.75E+01	2.83E+01	5.47E+01	3.65E+03	1.75E+01	5.77E+02	7.71E+01	3.81E+03
246	3.70E+01	2.87E+01	5.45E+01	4.18E+03	1.82E+01	6.00E+02	7.53E+01	4.34E+03
247	3.62E+01	2.91E+01	5.42E+01	4.70E+03	1.89E+01	5.72E+02	7.14E+01	4.85E+03
248	3.52E+01	2.95E+01	5.40E+01	5.27E+03	1.96E+01	5.04E+02	6.58E+01	5.41E+03
249	3.42E+01	2.98E+01	5.34E+01	5.96E+03	2.04E+01	4.14E+02	6.22E+01	6.10E+03
250	3.35E+01	3.14E+01	5.32E+01	4.68E+03	2.11E+01	3.18E+02	6.06E+01	4.82E+03
251	3.35E+01	3.21E+01	5.19E+01	3.73E+03	2.25E+01	2.32E+02	5.31E+01	3.87E+03
252	3.35E+01	3.25E+01	5.12E+01	4.06E+03	2.32E+01	2.22E+02	4.79E+01	4.19E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
253	3.12E+01	3.28E+01	4.54E+01	3.88E+03	1.77E+01	5.70E+01	4.52E+01	4.00E+03	3.12E+01	3.28E+01	5.01E+01	3.88E+03	2.39E+01	9.35E+01	4.52E+01	4.01E+03	3.34E+01	3.28E+01	4.54E+01	3.88E+03	1.77E+01	2.07E+02	4.52E+01	4.00E+03	3.34E+01	3.28E+01	5.01E+01	3.88E+03	2.39E+01	2.07E+02	4.52E+01	4.01E+03
254	3.13E+01	3.31E+01	4.56E+01	3.80E+03	1.83E+01	5.75E+01	4.82E+01	3.92E+03	3.13E+01	3.31E+01	4.92E+01	3.80E+03	2.46E+01	9.40E+01	4.82E+01	3.93E+03	3.33E+01	3.31E+01	4.56E+01	3.80E+03	1.83E+01	1.89E+02	4.82E+01	3.92E+03	3.33E+01	3.31E+01	4.92E+01	3.80E+03	2.46E+01	1.89E+02	4.82E+01	3.93E+03
255	3.12E+01	2.70E+01	3.40E+01	2.19E+03	1.32E+01	6.39E+01	1.22E+02	2.37E+03	3.12E+01	2.70E+01	5.47E+01	2.19E+03	1.53E+01	8.17E+01	1.22E+02	2.39E+03	3.77E+01	2.70E+01	3.40E+01	2.19E+03	1.32E+01	6.17E+02	1.22E+02	2.38E+03	3.77E+01	2.70E+01	5.47E+01	2.19E+03	1.53E+01	6.17E+02	1.22E+02	2.39E+03
256	3.06E+01	2.73E+01	3.51E+01	2.30E+03	1.29E+01	6.45E+01	9.31E+01	2.46E+03	3.06E+01	2.73E+01	5.55E+01	2.30E+03	1.49E+01	8.27E+01	9.31E+01	2.48E+03	3.66E+01	2.73E+01	3.51E+01	2.30E+03	1.29E+01	5.71E+02	9.31E+01	2.46E+03	3.66E+01	2.73E+01	5.55E+01	2.30E+03	1.49E+01	5.71E+02	9.31E+01	2.48E+03
257	3.05E+01	2.77E+01	3.61E+01	2.41E+03	1.25E+01	6.54E+01	6.72E+01	2.54E+03	3.05E+01	2.77E+01	5.65E+01	2.41E+03	1.52E+01	8.37E+01	6.72E+01	2.56E+03	3.64E+01	2.77E+01	3.61E+01	2.41E+03	1.25E+01	5.20E+02	6.72E+01	2.54E+03	3.64E+01	2.77E+01	5.65E+01	2.41E+03	1.52E+01	5.20E+02	6.72E+01	2.56E+03
258	3.05E+01	2.93E+01	3.68E+01	2.81E+03	1.26E+01	6.59E+01	6.70E+01	2.94E+03	3.05E+01	2.93E+01	5.72E+01	2.81E+03	1.54E+01	8.47E+01	6.70E+01	2.96E+03	3.66E+01	2.93E+01	3.68E+01	2.81E+03	1.26E+01	5.12E+02	6.70E+01	2.94E+03	3.66E+01	2.93E+01	5.72E+01	2.81E+03	1.54E+01	5.12E+02	6.70E+01	2.96E+03
259	3.05E+01	2.97E+01	3.73E+01	3.41E+03	1.33E+01	6.56E+01	6.79E+01	3.55E+03	3.05E+01	2.97E+01	5.77E+01	3.41E+03	1.58E+01	8.56E+01	6.79E+01	3.57E+03	3.64E+01	2.97E+01	3.73E+01	3.41E+03	1.33E+01	5.30E+02	6.79E+01	3.55E+03	3.64E+01	2.97E+01	5.77E+01	3.41E+03	1.58E+01	5.30E+02	6.79E+01	3.57E+03
260	3.04E+01	3.00E+01	3.87E+01	4.10E+03	1.40E+01	6.51E+01	6.66E+01	4.24E+03	3.04E+01	3.00E+01	5.81E+01	4.10E+03	1.65E+01	8.66E+01	6.66E+01	4.26E+03	3.59E+01	3.00E+01	3.87E+01	4.10E+03	1.40E+01	5.23E+02	6.66E+01	4.24E+03	3.59E+01	3.00E+01	5.81E+01	4.10E+03	1.65E+01	5.23E+02	6.66E+01	4.26E+03
261	3.04E+01	3.04E+01	4.01E+01	4.89E+03	1.46E+01	6.43E+01	6.36E+01	5.03E+03	3.04E+01	3.04E+01	5.84E+01	4.89E+03	1.72E+01	8.76E+01	6.36E+01	5.05E+03	3.51E+01	3.04E+01	4.01E+01	4.89E+03	1.46E+01	4.77E+02	6.36E+01	5.03E+03	3.51E+01	3.04E+01	5.84E+01	4.89E+03	1.72E+01	4.77E+02	6.36E+01	5.05E+03
262	3.04E+01	3.08E+01	4.18E+01	5.71E+03	1.52E+01	6.38E+01	5.92E+01	5.84E+03	3.04E+01	3.08E+01	5.89E+01	5.71E+03	1.79E+01	8.85E+01	5.92E+01	5.86E+03	3.42E+01	3.08E+01	4.18E+01	5.71E+03	1.52E+01	4.06E+02	5.92E+01	5.84E+03	3.42E+01	3.08E+01	5.89E+01	5.71E+03	1.79E+01	4.06E+02	5.92E+01	5.86E+03
263	3.04E+01	3.12E+01	4.32E+01	4.76E+03	1.57E+01	6.30E+01	5.84E+01	4.89E+03	3.04E+01	3.12E+01	5.91E+01	4.76E+03	1.87E+01	8.94E+01	5.84E+01	4.90E+03	3.35E+01	3.12E+01	4.32E+01	4.76E+03	1.57E+01	3.25E+02	5.84E+01	4.89E+03	3.35E+01	3.12E+01	5.91E+01	4.76E+03	1.87E+01	3.25E+02	5.84E+01	4.90E+03
264	3.06E+01	3.20E+01	4.57E+01	3.70E+03	1.64E+01	6.25E+01	5.56E+01	3.83E+03	3.06E+01	3.20E+01	5.95E+01	3.70E+03	2.05E+01	9.13E+01	5.56E+01	3.85E+03	3.30E+01	3.20E+01	4.57E+01	3.70E+03	1.64E+01	2.04E+02	5.56E+01	3.83E+03	3.30E+01	3.20E+01	5.95E+01	3.70E+03	2.05E+01	2.04E+02	5.56E+01	3.85E+03
265	3.08E+01	3.23E+01	4.63E+01	4.12E+03	1.66E+01	6.15E+01	5.23E+01	4.25E+03	3.08E+01	3.23E+01	5.91E+01	4.12E+03	2.13E+01	9.21E+01	5.23E+01	4.26E+03	3.31E+01	3.23E+01	4.63E+01	4.12E+03	1.66E+01	2.03E+02	5.23E+01	4.25E+03	3.31E+01	3.23E+01	5.91E+01	4.12E+03	2.13E+01	2.03E+02	5.23E+01	4.26E+03
266	3.10E+01	3.27E+01	4.67E+01	4.03E+03	1.73E+01	6.04E+01	4.82E+01	4.16E+03	3.10E+01	3.27E+01	5.87E+01	4.03E+03	2.21E+01	9.30E+01	4.82E+01	4.17E+03	3.31E+01	3.27E+01	4.67E+01	4.03E+03	1.73E+01	1.96E+02	4.82E+01	4.16E+03	3.31E+01	3.27E+01	5.87E+01	4.03E+03	2.21E+01	1.96E+02	4.82E+01	4.17E+03
267	3.12E+01	3.30E+01	4.71E+01	4.00E+03	1.79E+01	5.98E+01	4.35E+01	4.12E+03	3.12E+01	3.30E+01	5.82E+01	4.00E+03	2.28E+01	9.38E+01	4.35E+01	4.13E+03	3.31E+01	3.30E+01	4.71E+01	4.00E+03	1.79E+01	1.84E+02	4.35E+01	4.12E+03	3.31E+01	3.30E+01	5.82E+01	4.00E+03	2.28E+01	1.84E+02	4.35E+01	4.13E+03
268	3.16E+01	2.76E+01	3.09E+01	2.17E+03	1.45E+01	6.30E+01	1.43E+02	2.37E+03	3.16E+01	2.76E+01	5.34E+01	2.17E+03	1.89E+01	7.51E+01	1.43E+02	2.39E+03	3.77E+01	2.76E+01	3.09E+01	2.17E+03	1.45E+01	5.90E+02	1.43E+02	2.38E+03	3.77E+01	2.76E+01	5.34E+01	2.17E+03	1.89E+01	5.90E+02	1.43E+02	2.39E+03
269	3.11E+01	2.80E+01	3.24E+01	2.26E+03	1.41E+01	6.43E+01	1.22E+02	2.45E+03	3.11E+01	2.80E+01	5.30E+01	2.26E+03	1.86E+01	7.62E+01	1.22E+02	2.47E+03	3.69E+01	2.80E+01	3.24E+01	2.26E+03	1.41E+01	5.45E+02	1.22E+02	2.45E+03	3.69E+01	2.80E+01	5.30E+01	2.26E+03	1.86E+01	5.45E+02	1.22E+02	2.47E+03
270	3.05E+01	2.84E+01	3.38E+01	2.37E+03	1.38E+01	6.53E+01	9.71E+01	2.52E+03	3.05E+01	2.84E+01	5.30E+01	2.37E+03	1.82E+01	7.73E+01	9.71E+01	2.54E+03	3.59E+01	2.84E+01	3.38E+01	2.37E+03	1.38E+01	5.13E+02	9.71E+01	2.53E+03	3.59E+01	2.84E+01	5.30E+01	2.37E+03	1.82E+01	5.13E+02	9.71E+01	2.54E+03
271	3.01E+01	2.87E+01	3.51E+01	2.47E+03	1.35E+01	6.61E+01	7.34E+01	2.61E+03	3.01E+01	2.87E+01	5.42E+01	2.47E+03	1.78E+01	7.85E+01	7.34E+01	2.63E+03	3.54E+01	2.87E+01	3.51E+01	2.47E+03	1.35E+01	4.70E+02	7.34E+01	2.61E+03	3.54E+01	2.87E+01	5.42E+01	2.47E+03	1.78E+01	4.70E+02	7.34E+01	2.63E+03
272	3.02E+01	2.91E+01	3.64E+01	2.56E+03	1.32E+01	6.77E+01	5.68E+01	2.68E+03	3.02E+01	2.91E+01	5.59E+01	2.56E+03	1.76E+01	7.96E+01	5.68E+01	2.70E+03	3.56E+01	2.91E+01	3.64E+01	2.56E+03	1.32E+01	4.63E+02	5.68E+01	2.68E+03	3.56E+01	2.91E+01	5.59E+01	2.56E+03	1.76E+01	4.63E+02	5.68E+01	2.70E+03
273	3.03E+01	2.95E+01	3.73E+01	2.71E+03	1.28E+01	6.80E+01	5.95E+01	2.84E+03	3.03E+01	2.95E+01	5.70E+01	2.71E+03	1.72E+01	8.07E+01	5.95E+01	2.86E+03	3.57E+01	2.95E+01	3.73E+01	2.71E+03	1.28E+01	4.67E+02	5.95E+01	2.84E+03	3.57E+01	2.95E+01	5.70E+01	2.71E+03	1.72E+01	4.67E+02	5.95E+01	2.86E+03
274	3.03E+01	2.98E+01	3.79E+01	3.31E+03	1.29E+01	6.80E+01	6.03E+01	3.44E+03	3.03E+01	2.98E+01	5.80E+01	3.31E+03	1.67E+01	8.19E+01	6.03E+01	3.46E+03	3.53E+01	2.98E+01	3.79E+01	3.31E+03	1.29E+01	4.75E+02	6.03E+01	3.44E+03	3.53E+01	2.98E+01	5.80E+01	3.31E+03	1.67E+01	4.75E+02	6.03E+01	3.46E+03
275	3.02E+01	3.02E+01	3.88E+01	4.19E+03	1.37E+01	6.77E+01	5.94E+01	4.31E+03	3.02E+01	3.02E+01	5.90E+01	4.19E+03	1.62E+01	8.30E+01	5.94E+01	4.33E+03	3.48E+01	3.02E+01	3.88E+01	4.19E+03	1.37E+01	4.48E+02	5.94E+01	4.31E+03	3.48E+01	3.02E+01	5.90E+01	4.19E+03	1.62E+01	4.48E+02	5.94E+01	4.33E+03
276	3.02E+01	3.06E+01	4.09E+01	5.23E+03	1.45E+01	6.80E+01	5.70E+01	5.36E+03	3.02E+01	3.06E+01	6.03E+01	5.23E+03	1.58E+01	8.42E+01	5.70E+01	5.37E+03	3.40E+01	3.06E+01	4.09E+01	5.23E+03	1.45E+01	3.93E+02	5.70E+01	5.36E+03	3.40E+01	3.06E+01	6.03E+01	5.23E+03	1.58E+01	3.93E+02	5.70E+01	5.37E+03
277	3.03E+01	3.09E+01	4.24E+01	4.73E+03	1.52E+01	6.72E+01	5.36E+01	4.86E+03	3.03E+01	3.09E+01	6.12E+01	4.73E+03	1.60E+01	8.53E+01	5.36E+01	4.88E+03	3.34E+01	3.09E+01	4.24E+01	4.73E+03	1.52E+01	3.27E+02	5.36E+01	4.86E+03	3.34E+01	3.09E+01	6.12E+01	4.73E+03	1.60E+01	3.27E+02	5.36E+01	4.88E+03
278	3.04E+01	3.17E+01	4.49E+01	3.82E+03	1.62E+01	6.49E+01	5.50E+01	3.95E+03	3.04E+01	3.17E+01	6.24E+01	3.82E+03	1.75E+01	8.75E+01	5.50E+01	3.97E+03	3.26E+01	3.17E+01	4.49E+01	3.82E+03	1.62E+01	1.95E+02	5.50E+01	3.95E+03	3.26E+01	3.17E+01	6.24E+01	3.82E+03	1.75E+01	1.95E+02	5.50E+01	3.97E+03
279	3.04E+01	3.21E+01	4.62E+01	4.25E+03	1.66E+01	6.46E+01	5.37E+01	4.38E+03	3.04E+01	3.21E+01	6.31E+01	4.25E+03	1.85E+01	8.87E+01	5.37E+01	4.40E+03	3.26E+01	3.21E+01	4.62E+01	4.25E+03	1.66E+01	1.80E+02	5.37E+01	4.38E+03	3.26E+01	3.21E+01	6.31E+01	4.25E+03	1.85E+01	1.80E+02	5.37E+01	4.40E+03
280	3.06E+01	3.25E+01	4.71E+01	4.06E+03	1.68E+01	6.39E+01	5.13E+01	4.19E+03	3.06E+01	3.25E+01	6.35E+01	4.06E+03	1.95E+01	8.98E+01	5.13E+01	4.21E+03	3.26E+01	3.25E+01	4.71E+01	4.06E+03	1.68E+01	1.79E+02	5.13E+01	4.19E+03	3.26E+01	3.25E+01	6.35E+01	4.06E+03	1.95E+01	1.79E+02	5.13E+01	4.21E+03
281	3.08E+01	3.28E+01	4.80E+01	4.13E+03	1.73E+01	6.29E+01	4.80E+01	4.26E+03	3.08E+01	3.28E+01	6.40E+01	4.13E+03	2.04E+01	9.09E+01	4.80E+01	4.28E+03	3.27E+01	3.28E+01	4.80E+01	4.13E+03	1.73E+01	1.74E+02	4.80E+01	4.26E+03	3.27E+01	3.28E+01	6.40E+01	4.13E+03	2.04E+01	1.74E+02	4.80E+01	4.28E+03
282	3.10E+01	3.32E+01	4.86E+01	4.12E+03	1.81E+01	6.24E+01	4.40E+01	4.24E+03	3.10E+01	3.32E+01	6.43E+01	4.12E+03	2.14E+01	9.20E+01	4.40E+01	4.26E+03	3.28E+01	3.32E+01	4.86E+01	4.12E+03	1.81E+01	1.65E+02	4.40E+01	4.24E+03	3.28E+01	3.32E+01	6.43E+01	4.12E+03	2.14E+01	1.65E+02	4.40E+01	4.26E+03
283	3.12E+01	3.36E+01	4.92E+01	4.12E+03	1.89E+01	6.18E+01	3.97E+01	4.25E+03	3.12E+01	3.36E+01	6.45E+01	4.12E+03	2.24E+01	9.30E+01	3.97E+01	4.26E+03	3.29E+01	3.36E+01	4.92E+01	4.12E+03	1.89E+01	1.53E+02	3.97E+01	4.25E+03	3.29E+01	3.36E+01	6.45E+01	4.12E+03	2.24E+01	1.53E+02	3.97E+01	4.26E+03
284	3.13E+01	3.39E+01	4.97E+01	4.15E+03	1.96E+01	6.25E+01	3.55E+01	4.27E+03	3.13E+01	3.39E+01	6.47E+01	4.15E+03	2.34E+01	9.41E+01	3.55E+01	4.28E+03	3.30E+01	3.39E+01	4.97E+01	4.15E+03	1.96E+01	1.51E+02	3.55E+01	4.27E+03	3.30E+01	3.39E+01	6.47E+01	4.15E+03	2.34E+01	1.51E+02	3.55E+01	4.28E+03
285	3.15E+01	3.42E+01	4.97E+01	4.29E+03	2.03E+01	6.30E+01	3.79E+01	4.41E+03	3.15E+01	3.42E+01	6.46E+01	4.29E+03	2.43E+01	9.52E+01	3.79E+01	4.43E+03	3.31E+01	3.42E+01	4.97E+01	4.29E+03	2.03E+01	1.48E+02	3.79E+01	4.41E+03	3.31E+01	3.42E+01	6.46E+01	4.29E+03	2.43E+01	1.48E+02	3.79E+01	4.43E+03
286	3.16E+01	3.45E+01	4.95E+01	4.31E+03	2.09E+01	6.40E+01	4.01E+01	4.44E+03	3.16E+01	3.45E+01	6.44E+01	4.31E+03	2.52E+01	9.62E+01	4.01E+01	4.45E+03	3.31E+01	3.45E+01	4.95E+01	4.31E+03	2.09E+01	1.42E+02	4.01E+01	4.44E+03	3.31E+01	3.45E+01	6.44E+01	4.31E+03	2.52E+01	1.42E+02	4.01E+01	4.45E+03
287	3.18E+01	3.48E+01	4.91E+01	4.33E+03	2.14E+01	6.47E+01	4.21E+01	4.45E+03	3.18E+01	3.48E+01	6.41E+01	4.33E+03	2.61E+01	9.72E+01	4.21E+01	4.47E+03	3.33E+01	3.48E+01	4.91E+01	4.33E+03	2.14E+01	1.34E+02	4.21E+01	4.45E+03	3.33E+01	3.48E+01	6.41E+01	4.33E+03	2.61E+01	1.34E+02	4.21E+01	4.47E+03
288	3.23E+01	3.57E+01	4.83E+01	4.34E+03	2.17E+01	6.48E+01	4.40E+01	4.46E+03	3.23E+01	3.57E+01	6.35E+01	4.34E+03	2.68E+01	9.82E+01	4.40E+01	4.48E+03	3.38E+01	3.57E+01	4.83E+01	4.34E+03	2.17E+01	1.24E+02	4.40E+01	4.46E+03	3.38E+01	3.57E+01	6.35E+01	4.34E+03	2.68E+01	1.24E+02	4.40E+01	4.48E+03
289	3.24E+01	3.60E+01	4.71E+01	4.46E+03	2.20E+01	6.53E+01	4.57E+01	4.59E+03	3.24E+01	3.60E+01	6.28E+01	4.46E+03	2.75E+01	9.92E+01	4.57E+01	4.60E+03	3.40E+01	3.60E+01	4.71E+01	4.46E+03	2.20E+01	1.13E+02	4.57E+01	4.59E+03	3.40E+01	3.60E+01	6.28E+01	4.46E+03	2.75E+01	1.13E+02	4.57E+01	4.60E+03
290	3.27E+01	3.65E+01	4.60E+01	4.45E+03	2.22E+01	6.55E+01	4.71E+01	4.58E+03	3.27E+01	3.65E+01	6.20E+01	4.45E+03	2.81E+01	1.00E+02	4.71E+01	4.60E+03	3.43E+01	3.65E+01	4.60E+01	4.45E+03	2.22E+01	1.19E+02	4.71E+01	4.58E+03	3.43E+01	3.65E+01	6.20E+01	4.45E+03	2.81E+01	1.19E+02	4.71E+01	4.60E+03
291	3.30E+01	3.72E+01	4.47E+01	4.42E+03	2.23E+01	6.55E+01	4.83E+01	4.55E+03	3.30E+01	3.72E+01	6.12E+01	4.42E+03	2.87E+01	1.01E+02	4.83E+01	4.57E+03	3.48E+01	3.72E+01	4.47E+01	4.42E+03	2.23E+01	1.25E+02	4.83E+01	4.55E+03	3.48E+01	3.72E+01	6.12E+01	4.42E+03	2.87E+01	1.25E+02	4.83E+01	4.57E+03
292	3.32E+01	3.74E+01	4.31E+01	4.34E+03	2.23E+01	6.62E+01	4.93E+01	4.47E+03	3.32E+01	3.74E+01	6.01E+01	4.34E+03	2.92E+01	1.02E+02	4.93E+01	4.49E+03	3.50E+01	3.74E+01	4.31E+01	4.34E+03	2.23E+01	1.31E+02	4.93E+01	4.47E+03	3.50E+01	3.74E+01	6.01E+01	4.34E+03	2.92E+01	1.31E+02	4.93E+01	4.49E+03
293	3.32E+01	3.75E+01	4.26E+01	4.19E+03	2.21E+01	6.62E+01	5.01E+01	4.32E+03	3.32E+01	3.75E+01	5.89E+01	4.19E+03	2.96E+01	1.03E+02	5.01E+01	4.34E+03	3.50E+01	3.75E+01	4.26E+01	4.19E+03	2.21E+01	1.36E+02	5.01E+01	4.32E+03	3.50E+01	3.75E+01	5.89E+01	4.19E+03	2.96E+01	1.36E+02	5.01E+01	4.34E+03
294	3.31E+01	3.76E+01	4.26E+01	4.06E+03	2.17E+01	6.55E+01	5.07E+01	4.19E+03	3.31E+01	3.76E+01	5.75E+01	4.06E+03	3.00E+01	1.04E+02	5.07E+01	4.21E+03	3.50E+01	3.76E+01	4.26E+01	4.06E+03	2.17E+01	1.41E+02	5.07E+01	4.19E+03	3.50E+01	3.76E+01	5.75E+01	4.06E+03	3.00E+01	1.41E+02	5.07E+01	4.21E+03
295	3.31E+01	3.77E+01	4.40E+01	3.71E+03	2.13E+01	6.43E+01	5.12E+01	3.85E+03	3.31E+01	3.77E+01	5.59E+01	3.71E+03	3.06E+01	1.04E+02	5.12E+01	3.86E+03	3.50E+01	3.77E+01	4.40E+01	3.71E+03	2.13E+01	1.45E+02	5.12E+01	3.85E+03	3.50E+01	3.77E+01	5.59E+01	3.71E+03	3.06E+01	1.45E+02	5.12E+01	3.86E+03
296	3.32E+01	3.78E+01	4.48E+01	3.26E+03	2.07E+01	6.24E+01	5.14E+01	3.40E+03	3.32E+01	3.78E+01	5.43E+01	3.26E+03	3.12E+01	1.05E+02	5.14E+01	3.41E+03	3.51E+01	3.78E+01	4.48E+01	3.26E+03	2.07E+01	1.48E+02	5.14E+01	3.40E+03	3.51E+01	3.78E+01	5.43E+01	3.26E+03	3.12E+01	1.48E+02	5.14E+01	3.41E+03
297	3.32E+01	3.79E+01	4.50E+01	3.16E+03	2.01E+01	6.59E+01	5.14E+01	3.30E+03	3.32E+01	3.79E+01	5.44E+01	3.16E+03	3.17E+01	1.06E+02	5.14E+01	3.31E+03	3.51E+01	3.79E+01	4.50E+01	3.16E+03	2.01E+01	1.51E+02	5.14E+01	3.30E+03	3.51E+01	3.79E+01	5.44E+01	3.16E+03	3.17E+01	1.51E+02	5.14E+01	3.31E+03
298	3.32E+01	3.81E+01	4.56E+01	3.20E+03	1.93E+01	6.90E+01	5.13E+01	3.34E+03	3.32E+01	3.81E+01	5.84E+01	3.20E+03	3.22E+01	1.06E+02	5.13E+01	3.35E+03	3.52E+01	3.81E+01	4.56E+01	3.20E+03	1.93E+01	1.52E+02	5.13E+01	3.34E+03	3.52E+01	3.81E+01	5.84E+01	3.20E+03	3.22E+01	1.52E+02	5.13E+01	3.35E+03
299	3.33E+01	3.83E+01	4.81E+01	3.04E+03	1.87E+01	7.16E+01	5.10E+01	3.18E+03	3.33E+01	3.83E+01	6.24E+01	3.04E+03	3.26E+01	1.07E+02	5.10E+01	3.19E+03	3.52E+01	3.83E+01	4.81E+01	3.04E+03	1.87E+01	1.54E+02	5.10E+01	3.18E+03	3.52E+01	3.83E+01	6.24E+01	3.04E+03	3.26E+01	1.54E+02	5.10E+01	3.19E+03
300	3.33E+01	3.84E+01	5.02E+01	2.58E+03	1.98E+01	7.34E+01	5.06E+01	2.72E+03	3.33E+01	3.84E+01	6.64E+01	2.58E+03	3.30E+01	1.08E+02	5.06E+01	2.74E+03	3.52E+01	3.84E+01	5.02E+01	2.58E+03	1.98E+01	1.54E+02	5.06E+01	2.72E+03	3.52E+01	3.84E+01	6.64E+01	2.58E+03	3.30E+01	1.54E+02	5.06E+01	2.74E+03
301	3.33E+01	3.85E+01	5.17E+01	2.85E+03	2.06E+01	7.45E+01	5.01E+01	2.99E+03	3.33E+01	3.85E+01	7.04E+01	2.85E+03	3.32E+01	1.08E+02	5.01E+01	3.01E+03	3.52E+01	3.85E+01	5.17E+01	2.85E+03	2.06E+01	1.54E+02	5.01E+01	2.99E+03	3.52E+01	3.85E+01	7.04E+01	2.85E+03	3.32E+01	1.54E+02	5.01E+01	3.01E+03
302	3.35E+01	3.89E+01	5.25E+01	2.63E+03	2.11E+01	7.48E+01	4.95E+01	2.77E+03	3.35E+01	3.89E+01	7.43E+01	2.63E+03	3.34E+01	1.09E+02	4.95E+01	2.79E+03	3.54E+01	3.89E+01	5.25E+01	2.63E+03	2.11E+01	1.54E+02	4.95E+01	2.77E+03	3.54E+01	3.89E+01	7.43E+01	2.63E+03	3.34E+01	1.54E+02	4.95E+01	2.79E+03
303	3.43E+01	3.99E+01	5.27E+01	1.92E+03	2.11E+01	7.40E+01	4.88E+01	2.06E+03	3.43E+01	3.99E+01	7.80E+01	1.92E+03	3.36E+01	1.09E+02	4.88E+01	2.09E+03	3.62E+01	3.99E+01	5.27E+01	1.92E+03	2.11E+01	1.53E+02	4.88E+01	2.06E+03	3.62E+01	3.99E+01	7.80E+01	1.92E+03	3.36E+01	1.53E+02	4.88E+01	2.09E+03
304	3.44E+01	4.00E+01	5.22E+01	1.78E+03	2.07E+01	7.59E+01	4.81E+01	1.92E+03	3.44E+01	4.00E+01	8.16E+01	1.78E+03	3.36E+01	1.09E+02	4.81E+01	1.95E+03	3.62E+01	4.00E+01	5.22E+01	1.78E+03	2.07E+01	1.52E+02	4.81E+01	1.92E+03	3.62E+01	4.00E+01	8.16E+01	1.78E+03	3.36E+01	1.52E+02	4.81E+01	1.95E+03
305	3.52E+01	4.09E+01	5.11E+01	1.73E+03	2.15E+01	7.95E+01	4.72E+01	1.87E+03	3.52E+01	4.09E+01	8.51E+01	1.73E+03	3.36E+01	1.10E+02	4.72E+01	1.90E+03	3.70E+01	4.09E+01	5.11E+01	1.73E+03	2.15E+01	1.50E+02	4.72E+01	1.87E+03	3.70E+01	4.09E+01	8.51E+01	1.73E+03	3.36E+01	1.50E+02	4.72E+01	1.90E+03
306	3.53E+01	4.21E+01	4.94E+01	1.66E+03	2.24E+01	8.20E+01	4.63E+01	1.80E+03	3.53E+01	4.21E+01	8.83E+01	1.66E+03	3.34E+01	1.10E+02	4.63E+01	1.84E+03	3.70E+01	4.21E+01	4.94E+01	1.66E+03	2.24E+01	1.48E+02	4.63E+01	1.80E+03	3.70E+01	4.21E+01	8.83E+01	1.66E+03	3.34E+01	1.48E+02	4.63E+01	1.84E+03
307	2.98E+01	2.92E+01	3.62E+01	2.84E+03	1.38E+01	6.88E+01	5.11E+01	2.95E+03	2.98E+01	2.92E+01	5.72E+01	2.84E+03	2.04E+01	7.39E+01	5.11E+01	2.97E+03	3.47E+01	2.92E+01	3.62E+01	2.84E+03	1.38E+01	4.14E+02	5.11E+01	2.95E+03	3.47E+01	2.92E+01	5.72E+01	2.84E+03	2.04E+01	4.14E+02	5.11E+01	2.97E+03
308	2.99E+01	2.96E+01	3.75E+01	3.08E+03	1.34E+01	7.01E+01	5.32E+01	3.20E+03	2.99E+01	2.96E+01	5.69E+01	3.08E+03	2.02E+01	7.51E+01	5.32E+01	3.22E+03	3.46E+01	2.96E+01	3.75E+01	3.08E+03	1.34E+01	4.29E+02	5.32E+01	3.20E+03	3.46E+01	2.96E+01	5.69E+01	3.08E+03	2.02E+01	4.29E+02	5.32E+01	3.22E+03
309	2.99E+01	3.00E+01	3.84E+01	3.39E+03	1.31E+01	7.03E+01	5.40E+01	3.51E+03	2.99E+01	3.00E+01	5.64E+01	3.39E+03	1.98E+01	7.64E+01	5.40E+01	3.53E+03	3.43E+01	3.00E+01	3.84E+01	3.39E+03	1.31E+01	4.17E+02	5.40E+01	3.51E+03	3.43E+01	3.00E+01	5.64E+01	3.39E+03	1.98E+01	4.17E+02	5.40E+01	3.53E+03
310	2.99E+01	3.04E+01	3.91E+01	4.56E+03	1.34E+01	7.05E+01	5.34E+01	4.69E+03	2.99E+01	3.04E+01	5.70E+01	4.56E+03	1.95E+01	7.76E+01	5.34E+01	4.71E+03	3.37E+01	3.04E+01	3.91E+01	4.56E+03	1.34E+01	3.79E+02	5.34E+01	4.69E+03	3.37E+01	3.04E+01	5.70E+01	4.56E+03	1.95E+01	3.79E+02	5.34E+01	4.71E+03
311	3.00E+01	3.07E+01	4.10E+01	4.69E+03	1.43E+01	7.09E+01	5.15E+01	4.81E+03	3.00E+01	3.07E+01	5.88E+01	4.69E+03	1.92E+01	7.89E+01	5.15E+01	4.83E+03	3.31E+01	3.07E+01	4.10E+01	4.69E+03	1.43E+01	3.24E+02	5.15E+01	4.81E+03	3.31E+01	3.07E+01	5.88E+01	4.69E+03	1.92E+01	3.24E+02	5.15E+01	4.83E+03
312	3.01E+01	3.14E+01	4.39E+01	4.11E+03	1.56E+01	6.87E+01	5.15E+01	4.24E+03	3.01E+01	3.14E+01	6.13E+01	4.11E+03	1.82E+01	8.14E+01	5.15E+01	4.26E+03	3.21E+01	3.14E+01	4.39E+01	4.11E+03	1.56E+01	2.06E+02	5.15E+01	4.24E+03	3.21E+01	3.14E+01	6.13E+01	4.11E+03	1.82E+01	2.06E+02	5.15E+01	4.26E+03
313	3.02E+01	3.18E+01	4.55E+01	4.50E+03	1.62E+01	6.77E+01	5.21E+01	4.63E+03	3.02E+01	3.18E+01	6.26E+01	4.50E+03	1.77E+01	8.27E+01	5.21E+01	4.64E+03	3.21E+01	3.18E+01	4.55E+01	4.50E+03	1.62E+01	1.56E+02	5.21E+01	4.63E+03	3.21E+01	3.18E+01	6.26E+01	4.50E+03	1.77E+01	1.56E+02	5.21E+01	4.64E+03
314	3.03E+01	3.22E+01	4.70E+01	4.36E+03	1.68E+01	6.72E+01	5.15E+01	4.49E+03	3.03E+01	3.22E+01	6.40E+01	4.36E+03	1.72E+01	8.40E+01	5.15E+01	4.50E+03	3.22E+01	3.22E+01	4.70E+01	4.36E+03	1.68E+01	1.60E+02	5.15E+01	4.49E+03	3.22E+01	3.22E+01	6.40E+01	4.36E+03	1.72E+01	1.60E+02	5.15E+01	4.50E+03
315	3.03E+01	3.26E+01	4.84E+01	4.37E+03	1.72E+01	6.68E+01	4.98E+01	4.50E+03	3.03E+01	3.26E+01	6.53E+01	4.37E+03	1.73E+01	8.53E+01	4.98E+01	4.52E+03	3.22E+01	3.26E+01	4.84E+01	4.37E+03	1.72E+01	1.60E+02	4.98E+01	4.50E+03	3.22E+01	3.26E+01	6.53E+01	4.37E+03	1.73E+01	1.60E+02	4.98E+01	4.52E+03
316	3.04E+01	3.30E+01	4.96E+01	4.42E+03	1.75E+01	6.62E+01	4.72E+01	4.55E+03	3.04E+01	3.30E+01	6.66E+01	4.42E+03	1.84E+01	8.66E+01	4.72E+01	4.57E+03	3.22E+01	3.30E+01	4.96E+01	4.42E+03	1.75E+01	1.56E+02	4.72E+01	4.55E+03	3.22E+01	3.30E+01	6.66E+01	4.42E+03	1.84E+01	1.56E+02	4.72E+01	4.57E+03
317	3.06E+01	3.33E+01	5.06E+01	4.52E+03	1.83E+01	6.56E+01	4.40E+01	4.64E+03	3.06E+01	3.33E+01	6.77E+01	4.52E+03	1.95E+01	8.79E+01	4.40E+01	4.66E+03	3.23E+01	3.33E+01	5.06E+01	4.52E+03	1.83E+01	1.49E+02	4.40E+01	4.64E+03	3.23E+01	3.33E+01	6.77E+01	4.52E+03	1.95E+01	1.49E+02	4.40E+01	4.66E+03
318	3.09E+01	3.37E+01	5.12E+01	4.57E+03	1.92E+01	6.51E+01	4.03E+01	4.69E+03	3.09E+01	3.37E+01	6.86E+01	4.57E+03	2.05E+01	8.91E+01	4.03E+01	4.71E+03	3.25E+01	3.37E+01	5.12E+01	4.57E+03	1.92E+01	1.41E+02	4.03E+01	4.69E+03	3.25E+01	3.37E+01	6.86E+01	4.57E+03	2.05E+01	1.41E+02	4.03E+01	4.71E+03
319	3.11E+01	3.40E+01	5.19E+01	4.63E+03	2.00E+01	6.50E+01	3.63E+01	4.75E+03	3.11E+01	3.40E+01	6.95E+01	4.63E+03	2.17E+01	9.04E+01	3.63E+01	4.77E+03	3.27E+01	3.40E+01	5.19E+01	4.63E+03	2.00E+01	1.43E+02	3.63E+01	4.75E+03	3.27E+01	3.40E+01	6.95E+01	4.63E+03	2.17E+01	1.43E+02	3.63E+01	4.77E+03
320	3.17E+01	3.52E+01	5.22E+01	4.69E+03	2.08E+01	6.58E+01	3.23E+01	4.81E+03	3.17E+01	3.52E+01	7.03E+01	4.69E+03	2.28E+01	9.17E+01	3.23E+01	4.82E+03	3.33E+01	3.52E+01	5.22E+01	4.69E+03	2.08E+01	1.42E+02	3.23E+01	4.81E+03	3.33E+01	3.52E+01	7.03E+01	4.69E+03	2.28E+01	1.42E+02	3.23E+01	4.82E+03
321	3.19E+01	3.55E+01	5.20E+01	4.77E+03	2.14E+01	6.59E+01	3.39E+01	4.89E+03	3.19E+01	3.55E+01	7.08E+01	4.77E+03	2.38E+01	9.30E+01	3.39E+01	4.91E+03	3.34E+01	3.55E+01	5.20E+01	4.77E+03	2.14E+01	1.38E+02	3.39E+01	4.89E+03	3.34E+01	3.55E+01	7.08E+01	4.77E+03	2.38E+01	1.38E+02	3.39E+01	4.91E+03
322	3.26E+01	3.65E+01	5.17E+01	4.80E+03	2.20E+01	6.66E+01	3.59E+01	4.93E+03	3.26E+01	3.65E+01	7.11E+01	4.80E+03	2.49E+01	9.43E+01	3.59E+01	4.95E+03	3.40E+01	3.65E+01	5.17E+01	4.80E+03	2.20E+01	1.32E+02	3.59E+01	4.93E+03	3.40E+01	3.65E+01	7.11E+01	4.80E+03	2.49E+01	1.32E+02	3.59E+01	4.95E+03
323	3.30E+01	3.71E+01	5.11E+01	4.83E+03	2.25E+01	6.70E+01	3.78E+01	4.96E+03	3.30E+01	3.71E+01	7.14E+01	4.83E+03	2.59E+01	9.55E+01	3.78E+01	4.98E+03	3.43E+01	3.71E+01	5.11E+01	4.83E+03	2.25E+01	1.23E+02	3.78E+01	4.96E+03	3.43E+01	3.71E+01	7.14E+01	4.83E+03	2.59E+01	1.23E+02	3.78E+01	4.98E+03
324	3.34E+01	3.78E+01	5.04E+01	4.87E+03	2.29E+01	6.76E+01	3.95E+01	5.00E+03	3.34E+01	3.78E+01	7.16E+01	4.87E+03	2.69E+01	9.68E+01	3.95E+01	5.02E+03	3.48E+01	3.78E+01	5.04E+01	4.87E+03	2.29E+01	1.14E+02	3.95E+01	5.00E+03	3.48E+01	3.78E+01	7.16E+01	4.87E+03	2.69E+01	1.14E+02	3.95E+01	5.02E+03
325	3.34E+01	3.79E+01	4.93E+01	4.96E+03	2.32E+01	6.80E+01	4.10E+01	5.09E+03	3.34E+01	3.79E+01	7.16E+01	4.96E+03	2.79E+01	9.80E+01	4.10E+01	5.11E+03	3.49E+01	3.79E+01	4.93E+01	4.96E+03	2.32E+01	1.03E+02	4.10E+01	5.09E+03	3.49E+01	3.79E+01	7.16E+01	4.96E+03	2.79E+01	1.03E+02	4.10E+01	5.11E+03
326	3.35E+01	3.80E+01	4.80E+01	4.96E+03	2.34E+01	6.76E+01	4.24E+01	5.09E+03	3.35E+01	3.80E+01	7.14E+01	4.96E+03	2.88E+01	9.92E+01	4.24E+01	5.11E+03	3.50E+01	3.80E+01	4.80E+01	4.96E+03	2.34E+01	1.06E+02	4.24E+01	5.09E+03	3.50E+01	3.80E+01	7.14E+01	4.96E+03	2.88E+01	1.06E+02	4.24E+01	5.11E+03
327	3.35E+01	3.81E+01	4.63E+01	4.93E+03	2.34E+01	6.81E+01	4.37E+01	5.06E+03	3.35E+01	3.81E+01	7.09E+01	4.93E+03	2.96E+01	1.00E+02	4.37E+01	5.08E+03	3.51E+01	3.81E+01	4.63E+01	4.93E+03	2.34E+01	1.11E+02	4.37E+01	5.06E+03	3.51E+01	3.81E+01	7.09E+01	4.93E+03	2.96E+01	1.11E+02	4.37E+01	5.08E+03
328	3.35E+01	3.82E+01	4.44E+01	4.85E+03	2.33E+01	6.84E+01	4.47E+01	4.98E+03	3.35E+01	3.82E+01	7.03E+01	4.85E+03	3.03E+01	1.02E+02	4.47E+01	5.00E+03	3.51E+01	3.82E+01	4.44E+01	4.85E+03	2.33E+01	1.17E+02	4.47E+01	4.98E+03	3.51E+01	3.82E+01	7.03E+01	4.85E+03	3.03E+01	1.17E+02	4.47E+01	5.00E+03
329	3.35E+01	3.83E+01	4.39E+01	4.68E+03	2.31E+01	6.80E+01	4.56E+01	4.81E+03	3.35E+01	3.83E+01	6.96E+01	4.68E+03	3.09E+01	1.03E+02	4.56E+01	4.84E+03	3.52E+01	3.83E+01	4.39E+01	4.68E+03	2.31E+01	1.22E+02	4.56E+01	4.81E+03	3.52E+01	3.83E+01	6.96E+01	4.68E+03	3.09E+01	1.22E+02	4.56E+01	4.84E+03
330	3.35E+01	3.83E+01	4.53E+01	4.47E+03	2.27E+01	6.70E+01	4.63E+01	4.60E+03	3.35E+01	3.83E+01	6.87E+01	4.47E+03	3.15E+01	1.04E+02	4.63E+01	4.62E+03	3.52E+01	3.83E+01	4.53E+01	4.47E+03	2.27E+01	1.26E+02	4.63E+01	4.60E+03	3.52E+01	3.83E+01	6.87E+01	4.47E+03	3.15E+01	1.26E+02	4.63E+01	4.62E+03
331	3.35E+01	3.83E+01	4.65E+01	3.99E+03	2.23E+01	6.54E+01	4.68E+01	4.12E+03	3.35E+01	3.83E+01	6.77E+01	3.99E+03	3.19E+01	1.05E+02	4.68E+01	4.14E+03	3.52E+01	3.83E+01	4.65E+01	3.99E+03	2.23E+01	1.30E+02	4.68E+01	4.12E+03	3.52E+01	3.83E+01	6.77E+01	3.99E+03	3.19E+01	1.30E+02	4.68E+01	4.14E+03
332	3.35E+01	3.84E+01	4.70E+01	3.52E+03	2.16E+01	6.81E+01	4.72E+01	3.65E+03	3.35E+01	3.84E+01	6.64E+01	3.52E+03	3.23E+01	1.06E+02	4.72E+01	3.67E+03	3.53E+01	3.84E+01	4.70E+01	3.52E+03	2.16E+01	1.33E+02	4.72E+01	3.65E+03	3.53E+01	3.84E+01	6.64E+01	3.52E+03	3.23E+01	1.33E+02	4.72E+01	3.67E+03
333	3.36E+01	3.86E+01	4.69E+01	3.24E+03	2.09E+01	7.14E+01	4.74E+01	3.37E+03	3.36E+01	3.86E+01	6.51E+01	3.24E+03	3.25E+01	1.07E+02	4.74E+01	3.39E+03	3.54E+01	3.86E+01	4.69E+01	3.24E+03	2.09E+01	1.36E+02	4.74E+01	3.37E+03	3.54E+01	3.86E+01	6.51E+01	3.24E+03	3.25E+01	1.36E+02	4.74E+01	3.39E+03
334	3.37E+01	3.88E+01	4.89E+01	2.85E+03	2.01E+01	7.41E+01	4.75E+01	2.99E+03	3.37E+01	3.88E+01	6.35E+01	2.85E+03	3.26E+01	1.08E+02	4.75E+01	3.00E+03	3.54E+01	3.88E+01	4.89E+01	2.85E+03	2.01E+01	1.38E+02	4.75E+01	2.99E+03	3.54E+01	3.88E+01	6.35E+01	2.85E+03	3.26E+01	1.38E+02	4.75E+01	3.00E+03
335	3.37E+01	3.89E+01	5.11E+01	3.45E+03	2.00E+01	7.60E+01	4.75E+01	3.59E+03	3.37E+01	3.89E+01	6.17E+01	3.45E+03	3.30E+01	1.09E+02	4.75E+01	3.60E+03	3.55E+01	3.89E+01	5.11E+01	3.45E+03	2.00E+01	1.40E+02	4.75E+01	3.59E+03	3.55E+01	3.89E+01	6.17E+01	3.45E+03	3.30E+01	1.40E+02	4.75E+01	3.60E+03
336	3.46E+01	4.00E+01	5.28E+01	2.82E+03	2.10E+01	7.72E+01	4.73E+01	2.96E+03	3.46E+01	4.00E+01	6.19E+01	2.82E+03	3.35E+01	1.10E+02	4.73E+01	2.97E+03	3.64E+01	4.00E+01	5.28E+01	2.82E+03	2.10E+01	1.41E+02	4.73E+01	2.96E+03	3.64E+01	4.00E+01	6.19E+01	2.82E+03	3.35E+01	1.41E+02	4.73E+01	2.97E+03
337	3.54E+01	4.10E+01	5.38E+01	2.07E+03	2.16E+01	7.74E+01	4.71E+01	2.21E+03	3.54E+01	4.10E+01	6.61E+01	2.07E+03	3.39E+01	1.11E+02	4.71E+01	2.23E+03	3.72E+01	4.10E+01	5.38E+01	2.07E+03	2.16E+01	1.42E+02	4.71E+01	2.21E+03	3.72E+01	4.10E+01	6.61E+01	2.07E+03	3.39E+01	1.42E+02	4.71E+01	2.23E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

338	3.55E+01	4.11E+01	5.43E+01	1.97E+03	2.19E+01	7.69E+01	4.67E+01	2.12E+03
339	3.56E+01	4.12E+01	5.42E+01	1.88E+03	2.18E+01	7.82E+01	4.62E+01	2.02E+03
340	2.93E+01	2.93E+01	3.61E+01	2.89E+03	1.48E+01	7.09E+01	4.61E+01	3.00E+03
341	2.94E+01	2.97E+01	3.75E+01	3.31E+03	1.43E+01	7.22E+01	4.80E+01	3.43E+03
342	2.94E+01	3.01E+01	3.87E+01	3.89E+03	1.37E+01	7.26E+01	4.87E+01	4.01E+03
343	2.95E+01	3.05E+01	3.97E+01	4.10E+03	1.33E+01	7.34E+01	4.83E+01	4.21E+03
344	2.97E+01	3.12E+01	4.25E+01	3.89E+03	1.46E+01	7.27E+01	4.60E+01	4.01E+03
345	2.98E+01	3.16E+01	4.45E+01	3.88E+03	1.55E+01	7.23E+01	4.82E+01	4.00E+03
346	2.99E+01	3.19E+01	4.63E+01	4.70E+03	1.62E+01	7.16E+01	4.93E+01	4.83E+03
347	3.00E+01	3.23E+01	4.81E+01	4.69E+03	1.69E+01	7.05E+01	4.92E+01	4.82E+03
348	3.00E+01	3.26E+01	4.96E+01	4.69E+03	1.74E+01	6.99E+01	4.82E+01	4.82E+03
349	3.01E+01	3.30E+01	5.10E+01	4.43E+03	1.79E+01	6.93E+01	4.62E+01	4.57E+03
350	3.07E+01	3.44E+01	5.23E+01	4.41E+03	1.84E+01	6.86E+01	4.36E+01	4.54E+03
351	3.13E+01	3.51E+01	5.33E+01	4.39E+03	1.94E+01	6.85E+01	4.04E+01	4.52E+03
352	3.21E+01	3.63E+01	5.40E+01	5.23E+03	2.03E+01	6.78E+01	3.70E+01	5.36E+03
353	3.26E+01	3.70E+01	5.44E+01	5.22E+03	2.11E+01	6.84E+01	3.34E+01	5.34E+03
354	3.31E+01	3.78E+01	5.46E+01	5.20E+03	2.19E+01	6.88E+01	2.98E+01	5.32E+03
355	3.32E+01	3.80E+01	5.47E+01	4.92E+03	2.27E+01	6.90E+01	3.05E+01	5.05E+03
356	3.33E+01	3.82E+01	5.43E+01	4.87E+03	2.33E+01	6.93E+01	3.23E+01	5.00E+03
357	3.34E+01	3.84E+01	5.36E+01	4.82E+03	2.38E+01	6.97E+01	3.40E+01	4.95E+03
358	3.35E+01	3.85E+01	5.26E+01	5.61E+03	2.42E+01	7.05E+01	3.56E+01	5.74E+03
359	3.36E+01	3.86E+01	5.13E+01	5.56E+03	2.45E+01	7.03E+01	3.70E+01	5.69E+03
360	3.36E+01	3.88E+01	4.98E+01	5.50E+03	2.46E+01	7.01E+01	3.84E+01	5.63E+03
361	3.37E+01	3.88E+01	4.81E+01	5.13E+03	2.47E+01	7.07E+01	3.96E+01	5.25E+03
362	3.37E+01	3.89E+01	4.60E+01	4.80E+03	2.45E+01	7.05E+01	4.06E+01	4.93E+03
363	3.38E+01	3.90E+01	4.64E+01	5.31E+03	2.43E+01	6.97E+01	4.15E+01	5.44E+03
364	3.38E+01	3.90E+01	4.80E+01	4.95E+03	2.38E+01	6.82E+01	4.23E+01	5.08E+03
365	3.38E+01	3.90E+01	4.88E+01	4.39E+03	2.32E+01	7.01E+01	4.29E+01	4.52E+03
366	3.43E+01	3.97E+01	4.89E+01	3.55E+03	2.25E+01	7.36E+01	4.34E+01	3.69E+03
367	3.51E+01	4.07E+01	4.94E+01	3.49E+03	2.16E+01	7.65E+01	4.38E+01	3.62E+03
368	3.53E+01	4.09E+01	5.19E+01	2.54E+03	2.06E+01	7.86E+01	4.40E+01	2.67E+03
369	3.55E+01	4.11E+01	5.39E+01	2.30E+03	2.14E+01	8.01E+01	4.41E+01	2.44E+03
370	3.56E+01	4.13E+01	5.54E+01	2.12E+03	2.23E+01	8.07E+01	4.41E+01	2.26E+03
371	2.85E+01	2.90E+01	3.37E+01	2.98E+03	1.61E+01	7.05E+01	3.92E+01	3.09E+03
372	2.86E+01	2.94E+01	3.57E+01	3.30E+03	1.59E+01	7.30E+01	4.18E+01	3.40E+03
373	2.87E+01	2.98E+01	3.73E+01	3.83E+03	1.54E+01	7.41E+01	4.35E+01	3.94E+03
374	2.88E+01	3.02E+01	3.86E+01	4.03E+03	1.48E+01	7.44E+01	4.43E+01	4.14E+03
375	3.50E+01	4.10E+01	5.06E+01	2.45E+03	2.33E+01	7.90E+01	4.00E+01	2.58E+03
376	3.52E+01	4.12E+01	5.28E+01	2.39E+03	2.24E+01	8.16E+01	4.04E+01	2.53E+03
377	2.76E+01	2.86E+01	3.31E+01	2.48E+03	1.71E+01	6.98E+01	4.16E+01	2.59E+03
378	2.78E+01	2.90E+01	3.28E+01	2.50E+03	1.70E+01	7.17E+01	3.60E+01	2.60E+03
379	2.79E+01	2.94E+01	3.48E+01	2.69E+03	1.67E+01	7.33E+01	3.83E+01	2.80E+03
380	2.80E+01	2.98E+01	3.67E+01	2.85E+03	1.64E+01	7.53E+01	3.98E+01	2.96E+03
381	2.82E+01	3.02E+01	3.85E+01	2.76E+03	1.60E+01	7.70E+01	4.04E+01	2.87E+03
382	2.83E+01	3.06E+01	4.01E+01	3.03E+03	1.55E+01	7.81E+01	4.02E+01	3.14E+03
383	2.87E+01	3.14E+01	4.14E+01	3.04E+03	1.49E+01	7.88E+01	3.94E+01	3.15E+03
384	2.89E+01	3.17E+01	4.25E+01	2.70E+03	1.42E+01	7.91E+01	3.99E+01	2.81E+03
385	2.95E+01	3.31E+01	4.48E+01	2.57E+03	1.48E+01	7.92E+01	4.24E+01	2.69E+03
386	3.09E+01	3.49E+01	4.72E+01	2.76E+03	1.58E+01	7.91E+01	4.40E+01	2.88E+03
387	3.15E+01	3.60E+01	4.96E+01	2.61E+03	1.67E+01	7.87E+01	4.47E+01	2.74E+03
388	3.22E+01	3.72E+01	5.17E+01	2.57E+03	1.75E+01	7.78E+01	4.45E+01	2.70E+03
389	3.22E+01	3.75E+01	5.37E+01	2.69E+03	1.83E+01	7.65E+01	4.36E+01	2.83E+03
390	3.23E+01	3.78E+01	5.54E+01	2.82E+03	1.89E+01	7.55E+01	4.20E+01	2.96E+03
391	3.23E+01	3.80E+01	5.70E+01	2.96E+03	1.96E+01	7.52E+01	3.99E+01	3.09E+03
392	3.23E+01	3.83E+01	5.83E+01	3.44E+03	2.07E+01	7.52E+01	3.74E+01	3.57E+03
393	3.24E+01	3.86E+01	5.93E+01	3.28E+03	2.18E+01	7.44E+01	3.45E+01	3.41E+03
394	3.26E+01	3.88E+01	6.01E+01	3.36E+03	2.28E+01	7.52E+01	3.16E+01	3.49E+03
395	3.27E+01	3.90E+01	6.04E+01	3.44E+03	2.38E+01	7.56E+01	2.86E+01	3.56E+03
396	3.29E+01	3.92E+01	6.04E+01	3.51E+03	2.47E+01	7.54E+01	2.56E+01	3.64E+03
397	3.30E+01	3.94E+01	6.02E+01	3.60E+03	2.55E+01	7.48E+01	2.51E+01	3.72E+03
398	3.31E+01	3.96E+01	5.96E+01	4.00E+03	2.61E+01	7.51E+01	2.65E+01	4.13E+03
399	3.33E+01	3.97E+01	5.86E+01	3.64E+03	2.67E+01	7.58E+01	2.79E+01	3.77E+03
400	3.34E+01	3.99E+01	5.71E+01	3.61E+03	2.70E+01	7.53E+01	2.93E+01	3.74E+03
401	3.35E+01	4.00E+01	5.55E+01	3.74E+03	2.73E+01	7.50E+01	3.06E+01	3.86E+03
402	3.36E+01	4.01E+01	5.36E+01	3.96E+03	2.74E+01	7.54E+01	3.17E+01	4.08E+03
403	3.37E+01	4.01E+01	5.15E+01	4.29E+03	2.73E+01	7.50E+01	3.28E+01	4.42E+03
404	3.39E+01	4.03E+01	5.04E+01	2.95E+03	2.71E+01	7.39E+01	3.38E+01	3.08E+03
405	3.44E+01	4.09E+01	5.28E+01	2.54E+03	2.59E+01	7.81E+01	3.55E+01	2.67E+03
406	2.93E+01	2.92E+01	3.58E+01	1.68E+03	1.77E+01	7.01E+01	3.43E+01	1.78E+03
407	2.93E+01	2.96E+01	3.44E+01	1.68E+03	1.77E+01	7.27E+01	3.31E+01	1.78E+03
408	2.96E+01	3.04E+01	3.40E+01	1.86E+03	1.77E+01	7.53E+01	3.51E+01	1.96E+03
409	2.97E+01	3.08E+01	3.62E+01	2.17E+03	1.75E+01	7.75E+01	3.64E+01	2.28E+03
410	2.97E+01	3.11E+01	3.81E+01	2.48E+03	1.72E+01	7.91E+01	3.70E+01	2.58E+03
411	3.02E+01	3.24E+01	3.99E+01	2.60E+03	1.67E+01	8.04E+01	3.70E+01	2.71E+03
412	3.10E+01	3.37E+01	4.15E+01	2.39E+03	1.62E+01	8.15E+01	3.63E+01	2.50E+03
413	3.21E+01	3.54E+01	4.30E+01	2.09E+03	1.56E+01	8.27E+01	3.73E+01	2.20E+03
414	3.28E+01	3.67E+01	4.51E+01	1.94E+03	1.49E+01	8.32E+01	3.97E+01	2.07E+03
415	3.29E+01	3.70E+01	4.76E+01	2.10E+03	1.54E+01	8.34E+01	4.15E+01	2.22E+03
416	3.29E+01	3.74E+01	5.02E+01	2.26E+03	1.65E+01	8.33E+01	4.24E+01	2.39E+03
417	3.29E+01	3.77E+01	5.26E+01	2.42E+03	1.74E+01	8.25E+01	4.26E+01	2.56E+03
418	3.29E+01	3.80E+01	5.47E+01	2.59E+03	1.83E+01	8.11E+01	4.21E+01	2.72E+03
419	3.28E+01	3.83E+01	5.68E+01	2.75E+03	1.90E+01	7.96E+01	4.10E+01	2.89E+03
420	3.28E+01	3.86E+01	5.86E+01	2.91E+03	1.96E+01	7.85E+01	3.93E+01	3.05E+03
421	3.27E+01	3.88E+01	6.02E+01	3.06E+03	2.08E+01	7.88E+01	3.72E+01	3.19E+03
422	3.27E+01	3.91E+01	6.15E+01	3.20E+03	2.20E+01	7.84E+01	3.47E+01	3.34E+03

Option 2

338	3.55E+01	4.11E+01	7.05E+01	1.97E+03	3.43E+01	1.12E+02	4.67E+01	2.13E+03
339	3.56E+01	4.12E+01	7.50E+01	1.88E+03	3.46E+01	1.13E+02	4.62E+01	2.04E+03
340	2.93E+01	2.93E+01	6.23E+01	2.89E+03	2.29E+01	6.90E+01	4.61E+01	3.02E+03
341	2.94E+01	2.97E+01	6.21E+01	3.31E+03	2.28E+01	6.98E+01	4.80E+01	3.45E+03
342	2.94E+01	3.01E+01	6.19E+01	3.89E+03	2.26E+01	7.04E+01	4.87E+01	4.03E+03
343	2.95E+01	3.05E+01	6.17E+01	4.10E+03	2.25E+01	7.15E+01	4.83E+01	4.24E+03
344	2.97E+01	3.12E+01	6.11E+01	3.89E+03	2.19E+01	7.34E+01	4.60E+01	4.03E+03
345	2.98E+01	3.16E+01	6.07E+01	3.88E+03	2.17E+01	7.47E+01	4.82E+01	4.02E+03
346	2.99E+01	3.19E+01	6.03E+01	4.70E+03	2.13E+01	7.61E+01	4.93E+01	4.84E+03
347	3.00E+01	3.23E+01	6.18E+01	4.69E+03	2.10E+01	7.75E+01	4.92E+01	4.83E+03
348	3.00E+01	3.26E+01	6.36E+01	4.69E+03	2.06E+01	7.88E+01	4.82E+01	4.84E+03
349	3.01E+01	3.30E+01	6.55E+01	4.43E+03	2.02E+01	8.02E+01	4.62E+01	4.58E+03
350	3.07E+01	3.44E+01	6.73E+01	4.41E+03	1.97E+01	8.17E+01	4.36E+01	4.55E+03
351	3.13E+01	3.51E+01	6.90E+01	4.39E+03	1.93E+01	8.31E+01	4.04E+01	4.53E+03
352	3.21E+01	3.63E+01	7.06E+01	5.23E+03	1.93E+01	8.45E+01	3.70E+01	5.38E+03
353	3.26E+01	3.70E+01	7.21E+01	5.22E+03	2.05E+01	8.59E+01	3.34E+01	5.36E+03
354	3.31E+01	3.78E+01	7.35E+01	5.20E+03	2.17E+01	8.74E+01	2.98E+01	5.34E+03
355	3.32E+01	3.80E+01	7.49E+01	4.92E+03	2.30E+01	8.89E+01	3.05E+01	5.07E+03
356	3.33E+01	3.82E+01	7.61E+01	4.87E+03	2.42E+01	9.03E+01	3.23E+01	5.02E+03
357	3.34E+01	3.84E+01	7.71E+01	4.82E+03	2.54E+01	9.18E+01	3.40E+01	4.97E+03
358	3.35E+01	3.85E+01	7.80E+01	5.61E+03	2.66E+01	9.33E+01	3.56E+01	5.77E+03
359	3.36E+01	3.86E+01	7.86E+01	5.56E+03	2.78E+01	9.47E+01	3.70E+01	5.71E+03
360	3.36E+01	3.88E+01	7.91E+01	5.50E+03	2.89E+01	9.62E+01	3.84E+01	5.66E+03
361	3.37E+01	3.88E+01	7.96E+01	5.13E+03	2.99E+01	9.77E+01	3.96E+01	5.28E+03
362	3.37E+01	3.89E+01	7.97E+01	4.80E+03	3.09E+01	9.91E+01	4.06E+01	4.96E+03
363	3.38E+01	3.90E+01	7.97E+01	5.31E+03	3.19E+01	1.01E+02	4.15E+01	5.47E+03
364	3.38E+01	3.90E+01	7.94E+01	4.95E+03	3.27E+01	1.02E+02	4.23E+01	5.11E+03
365	3.38E+01	3.90E+01	7.89E+01	4.39E+03	3.34E+01	1.03E+02	4.29E+01	4.55E+03
366	3.43E+01	3.97E+01	7.82E+01	3.55E+03	3.40E+01	1.05E+02	4.34E+01	3.72E+03
367	3.51E+01	4.07E+01	7.73E+01	3.49E+03	3.45E+01	1.06E+02	4.38E+01	3.65E+03
368	3.53E+01	4.09E+01	7.61E+01	2.54E+03	3.48E+01	1.08E+02	4.40E+01	2.70E+03
369	3.55E+01	4.11E+01	7.49E+01	2.30E+03	3.51E+01	1.09E+02	4.41E+01	2.46E+03
370	3.56E+01	4.13E+01	7.34E+01	2.12E+03	3.52E+01	1.10E+02	4.41E+01	2.28E+03
371	2.85E+01	2.90E+01	6.61E+01	2.98E+03	2.43E+01	6.79E+01	3.92E+01	3.12E+03
372	2.86E+01	2.94E+01	6.62E+01	3.30E+03	2.46E+01	6.97E+01	4.18E+01	3.44E+03
373	2.87E+01	2.98E+01	6.63E+01	3.83E+03	2.47E+01	7.04E+01	4.35E+01	3.97E+03
374	2.88E+01	3.02E+01	6.64E+01	4.03E+03	2.47E+01	7.08E+01	4.43E+01	4.17E+03
375	3.50E+01	4.10E+01	8.88E+01	2.45E+03	3.52E+01	1.01E+02	4.00E+01	2.62E+03
376	3.52E+01	4.12E+01	8.87E+01	2.39E+03	3.60E+01	1.03E+02	4.04E+01	2.56E+03
377	2.76E+01	2.86E+01	6.79E+01	2.48E+03	2.44E+01	6.15E+01	4.16E+01	2.62E+03
378	2.78E+01	2.90E+01	6.83E+01	2.50E+03	2.47E+01	6.25E+01	3.60E+01	2.64E+03
379	2.79E+01	2.94E+01	6.87E+01	2.69E+03	2.51E+01	6.36E+01	3.83E+01	2.83E+03
380	2.80E+01	2.98E+01	6.91E+01	2.85E+03	2.55E+01	6.52E+01	3.98E+01	2.99E+03
381	2.82E+01	3.02E+01	6.94E+01	2.76E+03	2.59E+01	6.68E+01	4.04E+01	2.90E+03
382	2.83E+01	3.06E+01	6.97E+01	3.03E+03	2.62E+01	6.82E+01	4.02E+01	3.17E+03
383	2.87E+01	3.14E+01	7.00E+01	3.04E+03	2.64E+01	6.96E+01	3.94E+01	3.18E+03
384	2.89E+01	3.17E+01	7.02E+01	2.70E+03	2.66E+01	7.09E+01	3.99E+01	2.84E+03
385	2.95E+01	3.31E+01	7.04E+01	2.57E+03	2.68E+01	7.24E+01	4.24E+01	2.71E+03
386	3.09E+01	3.49E+01	7.05E+01	2.76E+03	2.70E+01	7.41E+01	4.40E+01	2.91E+03
387	3.15E+01	3.60E+01	7.07E+01	2.61E+03	2.71E+01	7.59E+01	4.47E+01	2.76E+03
388	3.22E+01	3.72E+01	7.07E+01	2.57E+03	2.72E+01	7.75E+01	4.45E+01	2.72E+03
389	3.22E+01	3.75E+01	7.07E+01	2.69E+03	2.72E+01	7.91E+01	4.36E+01	2.85E+03
390	3.23E+01	3.78E+01	7.07E+01	2.82E+03	2.71E+01	8.07E+01	4.20E+01	2.97E+03
391	3.23E+01	3.80E+01	7.06E+01	2.96E+03	2.71E+01	8.23E+01	3.99E+01	3.11E+03
392	3.23E+01	3.83E+01	7.05E+01	3.44E+03	2.69E+01	8.39E+01	3.74E+01	3.58E+03
393	3.24E+01	3.86E+01	7.03E+01	3.28E+03	2.67E+01	8.55E+01	3.45E+01	3.42E+03
394	3.26E+01	3.88E+01	7.01E+01	3.36E+03	2.64E+01	8.71E+01	3.16E+01	3.50E+03
395	3.27E+01	3.90E+01	6.98E+01	3.44E+03	2.61E+01	8.86E+01	2.86E+01	3.57E+03
396	3.29E+01	3.92E+01	7.20E+01	3.51E+03	2.57E+01	9.01E+01	2.56E+01	3.65E+03
397	3.30E+01	3.94E+01	7.47E+01	3.60E+03	2.52E+01	9.18E+01	2.51E+01	3.74E+03
398	3.31E+01	3.96E+01	7.73E+01	4.00E+03	2.48E+01	9.33E+01	2.65E+01	4.15E+03
399	3.33E+01	3.97E+01	7.99E+01	3.64E+03	2.42E+01	9.49E+01	2.79E+01	3.79E+03
400	3.34E+01	3.99E+01	8.23E+01	3.61E+03	2.44E+01	9.62E+01	2.93E+01	3.76E+03
401	3.35E+01	4.00E+01	8.46E+01	3.74E+03	2.59E+01	9.77E+01	3.06E+01	3.89E+03
402	3.36E+01	4.01E+01	8.69E+01	3.96E+03	2.74E+01	9.92E+01	3.17E+01	4.12E+03
403	3.37E+01	4.01E+01	8.91E+01	4.29E+03	2.89E+01	1.01E+02	3.28E+01	4.46E+03
404	3.39E+01	4.03E+01	9.11E+01	2.95E+03	3.04E+01	1.02E+02	3.38E+01	3.12E+03
405	3.44E+01	4.09E+01	9.44E+01	2.54E+03	3.32E+01	1.05E+02	3.55E+01	2.71E+03
406	2.93E+01	2.92E+01	6.82E+01	1.68E+03	2.40E+01	6.33E+01	3.43E+01	1.81E+03
407	2.93E+01	2.96E+01	6.88E+01	1.68E+03	2.41E+01	6.36E+01	3.31E+01	1.81E+03
408	2.96E+01	3.04E+01	6.95E+01	1.86E+03	2.47E+01	6.40E+01	3.51E+01	1.99E+03
409	2.97E+01	3.08E+01	7.01E+01	2.17E+03	2.53E+01	6.43E+01	3.64E+01	2.31E+03
410	2.97E+01	3.11E+01	7.07E+01	2.48E+03	2.59E+01	6.43E+01	3.70E+01	2.62E+03
411	3.02E+01	3.24E+01	7.13E+01	2.60E+03	2.64E+01	6.45E+01	3.70E+01	2.74E+03
412	3.10E+01	3.37E+01	7.19E+01	2.39E+03	2.69E+01	6.47E+01	3.63E+01	2.53E+03
413	3.21E+01	3.54E+01	7.24E+01	2.09E+03	2.75E+01	6.55E+01	3.73E+01	2.23E+03
414	3.28E+01	3.67E+01	7.29E+01	1.94E+03	2.80E+01	6.66E+01	3.97E+01	2.09E+03
415	3.29E+01	3.70E+01	7.33E+01	2.10E+03	2.84E+01	6.77E+01	4.15E+01	2.25E+03
416	3.29E+01	3.74E+01	7.38E+01	2.26E+03	2.88E+01	6.90E+01	4.24E+01	2.41E+03
417	3.29E+01	3.77E+01	7.42E+01	2.42E+03	2.92E+01	7.04E+01	4.26E+01	2.58E+03
418	3.29E+01	3.80E+01	7.45E+01	2.59E+03	2.94E+01	7.21E+01	4.21E+01	2.74E+03
419	3.28E+01	3.83E+01	7.48E+01	2.75E+03	2.97E+01	7.41E+01	4.10E+01	2.90E+03
420	3.28E+01	3.86E+01	7.51E+01	2.91E+03	2.98E+01	7.60E+01	3.93E+01	3.06E+03
421	3.27E+01	3.88E+01	7.53E+01	3.06E+03	3.00E+01	7.80E+01	3.72E+01	3.21E+03
422	3.27E+01	3.91E+01	7.55E+01	3.20E+03	3.00E+01	8.00E+01	3.47E+01	3.35E+03

AltA - Opt 1

338	3.73E+01	4.11E+01	5.43E+01	1.97E+03	2.19E+01	1.42E+02	4.67E+01	2.12E+03
339	3.74E+01	4.12E+01	5.42E+01	1.88E+03	2.18E+01	1.42E+02	4.62E+01	2.02E+03
340	3.37E+01	2.93E+01	3.61E+01	2.89E+03	1.48E+01	3.88E+02	4.61E+01	3.00E+03
341	3.35E+01	2.97E+01	3.75E+01	3.31E+03	1.43E+01	3.86E+02	4.80E+01	3.43E+03
342	3.31E+01	3.01E+01	3.87E+01	3.89E+03	1.37E+01	3.61E+02	4.87E+01	4.01E+03
343	3.26E+01	3.05E+01	3.97E+01	4.10E+03	1.33E+01	3.19E+02	4.83E+01	4.21E+03
344	3.18E+01	3.12E+01	4.25E+01	3.89E+03	1.46E+01	2.15E+02	4.60E+01	4.01E+03
345	3.16E+01	3.16E+01	4.45E+01	3.88E+03	1.55E+01	1.66E+02	4.82E+01	4.00E+03
346	3.17E+01	3.19E+01	4.63E+01	4.70E+03	1.62E+01	1.40E+02	4.93E+01	4.83E+03
347	3.17E+01	3.23E+01	4.81E+01	4.69E+03	1.69E+01	1.43E+02	4.92E+01	4.82E+03
348	3.17E+01	3.26E+01	4.96E+01	4.69E+03	1.74E+01	1.43E+02	4.82E+01	4.82E+03
349	3.17E+01	3.30E+01	5.10E+01	4.43E+03	1.79E+01	1.40E+02	4.62E+01	4.57E+03
350	3.23E+01	3.44E+01	5.23E+01	4.41E+03	1.84E+01	1.35E+02	4.36E+01	4.54E+03
351	3.29E+01	3.51E+01	5.33E+01	4.39E+03	1.94E+01	1.32E+02	4.04E+01	4.52E+03
352	3.37E+01	3.63E+01	5.40E+01	5.23E+03	2.03E+01	1.35E+02	3.70E+01	5.36E+03
353	3.41E+01	3.70E+01	5.44E+01	5.22E+03	2.11E+01	1.36E+02	3.34E+01	5.34E+03
354	3.46E+01	3.78E+01	5.46E+01	5.20E+03	2.19E+01	1.33E+02	2.98E+01	5.32E+03
355	3.46E+01	3.80E+01	5.47E+01	4.92E+03	2.27E+01	1.29E+02	3.05E+01	5.05E+03
356	3.46E+01	3.82E+01	5.43E+01	4.87E+03	2.33E+01	1.22E+02	3.23E+01	5.00E+03
357	3.46E+01	3.84E+01	5.36E+01	4.82E+03	2.38E+01	1.14E+02	3.40E+01	4.95E+03
358	3.47E+01	3.85E+01	5.26E+01	5.61E+03	2.42E+01	1.05E+02	3.56E+01	5.74E+03
359	3.49E+01	3.86E+01	5.13E+01	5.56E+03	2.45E+01	9.53E+01	3.70E+01	5.69E+03
360	3.50E+01	3.88E+01	4.98E+01	5.50E+03	2.46E+01	9.44E+01	3.84E+01	5.63E+03
361	3.51E+01	3.88E+01	4.81E+01	5.13E+03	2.47E+01	9.97E+01	3.96E+01	5.25E+03
362	3.52E+01	3.89E+01	4.60E+01	4.80E+03	2.45E+01	1.05E+02	4.06E+01	4.93E+03
363	3.53E+01	3.90E+01	4.64E+01	5.31E+03	2.43E+01	1.09E+02	4.15E+01	5.44E+03
364	3.53E+01	3.90E+01	4.80E+01	4.95E+03	2.38E+01	1.13E+02	4.23E+01	5.08E+03
365	3.54E+01	3.90E+01	4.88E+01	4.39E+03	2.32E+01	1.17E+02	4.29E+01	4.52E+03
366	3.59E+01	3.97E+01	4.89E+01	3.55E+03	2.25E+01	1.20E+02	4.34E+01	3.69E+03
367	3.67E+01	4.07E+01	4.94E+01	3.49E+03	2.16E+01	1.23E+02	4.38E+01	3.62E+03
368	3.69E+01	4.09E+01	5.19E+01	2.54E+03	2.06E+01	1.26E+02	4.40E+01	2.67E+03
369	3.71E+01	4.11E+01	5.39E+01	2.30E+03	2.14E+01	1.28E+02	4.41E+01	2.44E+03
370	3.73E+01	4.13E+01	5.54E+01	2.12E+03	2.23E+01	1.29E+02	4.41E+01	2.26E+03
371	3.26E+01	2.90E+01	3.37E+01	2.98E+03	1.61E+01	3.51E+02	3.92E+01	3.09E+03
372	3.26E+01	2.94E+01	3.57E+01	3.30E+03	1.59E+01	3.56E+02	4.18E+01	3.40E+03
373	3.23E+01	2.98E+01	3.73E+01	3.83E+03	1.54E+01	3.41E+02	4.35E+01	3.94E+03
374	3.20E+01	3.02E+01	3.86E+01	4.03E+03	1.48E+01	3.11E+02	4.43E+01	4.14E+03
375	3.65E+01	4.10E+01	5.06E+01	2.45E+03	2.33E+01	1.09E+02	4.00E+01	2.58E+03
376	3.67E+01	4.12E+01	5.28E+01	2.39E+03	2.24E+01	1.12E+02	4.04E+01	2.53E+03
377	3.14E+01	2.86E+01	3.31E+01	2.48E+03	1.71E+01	3.15E+02	4.16E+01	2.59E+03
378	3.15E+01	2.90E+01	3.28E+01	2.50E+03	1.70E+01	3.28E+02	3.60E+01	2.60E+03
379	3.14E+01	2.94E+01	3.48E+01	2.69E+03	1.67E+01	3.22E+02	3.83E+01	2.80E+03
380	3.11E+01	2.98E+01	3.67E+01	2.85E+03	1.64E+01	2.99E+02	3.98E+01	2.96E+03
381	3.08E+01	3.02E+01	3.85E+01	2.76E+03	1.60E+01	2.64E+02	4.04E+01	2.87E+03
382	3.05E+01	3.06E+01	4.01E+01	3.03E+03	1.55E+01	2.24E+02	4.02E+01	3.14E+03
383	3.05E+01	3.14E+01	4.14E+01	3.04E+03	1.49E+01	1.82E+02	3.94E+01	3.15E+03
384	3.03E+01	3.17E+01	4.25E+01	2.70E+03	1.42E+01	1.43E+02	3.99E+01	2.81E+03
385	3.09E+01	3.31E+01	4.48E+01	2.57E+03	1.48E+01	1.09E+02	4.24E+01	2.69E+03
386	3.23E+01	3.49E+01	4.72E+01	2.76E+03	1.58E+01	1.14E+02	4.40E+01	2.88E+03
387	3.29E+01	3.60E+01	4.96E+01	2.61E+03	1.67E+01	1.17E+02	4.47E+01	2.74E+03
388	3.35E+01	3.72E+01	5.17E+01	2.57E+03	1.75E+01	1.18E+02	4.45E+01	2.70E+03
389	3.36E+01	3.75E+01	5.37E+01	2.69E+03	1.83E+01	1.16E+02	4.36E+01	2.83E+03
390	3.37E+01	3.78E+01	5.54E+01	2.82E+03	1.89E+01	1.12E+02	4.20E+01	2.96E+03
391	3.37E+01	3.80E+01	5.70E+01	2.96E+03	1.96E+01	1.16E+02	3.99E+01	3.09E+03
392	3.38E+01	3.83E+01	5.83E+01	3.44E+03	2.07E+01	1.21E+02	3.74E+01	3.57E+03
393	3.39E+01	3.86E+01	5.93E+01	3.28E+03	2.18E+01	1.23E+02	3.45E+01	3.41E+03
394	3.40E+01	3.88E+01	6.01E+01	3.36E+03	2.28E+01	1.23E+02	3.16E+01	3.49E+03
395	3.41E+01	3.90E+01	6.04E+01	3.44E+03	2.38E+01	1.21E+02	2.86E+01	3.56E+03
396	3.42E+01	3.92E+01	6.04E+01	3.51E+03	2.47E+01	1.17E+02	2.56E+01	3.64E+03
397	3.42E+01	3.94E+01	6.02E+01	3.60E+03	2.55E+01	1.12E+02	2.51E+01	3.72E+03
398	3.43E+01	3.96E+01	5.96E+01	4.00E+03	2.61E+01	1.05E+02	2.65E+01	4.13E+03
399	3.43E+01	3.97E+01	5.86E+01	3.64E+03	2.67E+01	9.76E+01	2.79E+01	3.77E+03
400	3.44E+01	3.99E+01	5.71E+01	3.61E+03	2.70E+01	8.97E+01	2.93E+01	3.74E+03
401	3.46E+01	4.00E+01	5.55E+01	3.74E+03	2.73E+01	8.15E+01	3.06E+01	3.86E+03
402	3.47E+01	4.01E+01	5.36E+01	3.96E+03	2.74E+01	7.67E+01	3.17E+01	4.08E+03
403	3.48E+01	4.01E+01	5.15E+01	4.29E+03	2.73E+01	8.10E+01	3.28E+01	4.42E+03
404	3.51E+01	4.03E+01	5.04E+01	2.95E+03	2.71E+01	8.51E+01	3.38E+01	3.08E+03
405	3.57E+01	4.09E+01	5.28E+01	2.54E+03	2.59E+01	9.28E+01	3.55E+01	2.67E+03
406	3.28E+01	2.92E+01	3.58E+01	1.68E+03	1.77E+01	3.00E+02	3.43E+01	1.78E+03
407	3.27E+01	2.96E+01	3.44E+01	1.68E+03	1.77E+01	3.01E+02	3.31E+01	1.78E+03
408	3.27E+01	3.04E+01	3.40E+01	1.86E+03	1.77E+01	2.85E+02	3.51E+01	1.96E+03
409	3.23E+01	3.08E+01	3.62E+01	2.17E+03	1.75E+01	2.59E+02	3.64E+01	2.28E+03
410	3.19E+01	3.11E+01	3.81E+01	2.48E+03	1.72E+01	2.24E+02	3.70E+01	2.58E+03
411	3.21E+01	3.24E+01	3.99E+01	2.60E+03	1.67E+01	1.87E+02	3.70E+01	2.71E+03
412	3.24E+01	3.37E+01	4.15E+01	2.39E+03	1.62E+01	1.51E+02	3.63E+01	2.50E+03
413	3.34E+01	3.54E+01	4.30E+01	2.09E+03	1.56E+01	1.17E+02	3.73E+01	2.20E+03
414	3.41E+01	3.67E+01	4.51E+01	1.94E+03	1.49E+01	9.98E+01	3.97E+01	2.07E+03
415	3.42E+01	3.70E+01	4.76E+01	2.10E+03	1.54E+01	1.04E+02	4.15E+01	2.22E+03
416	3.42E+01	3.74E+01	5.02E+01	2.26E+03	1.65E+01	1.07E+02	4.24E+01	2.39E+03
417	3.42E+01	3.77E+01	5.26E+01	2.42E+03	1.74E+01	1.08E+02	4.26E+01	2.56E+03
418	3.41E+01	3.80E+01	5.47E+01	2.59E+03	1.83E+01	1.06E+02	4.21E+01	2.72E+03
419	3.42E+01	3.83E+01	5.68E+01	2.75E+03	1.90E+01	1.04E+02	4.10E+01	2.89E+03
420	3.41E+01	3.86E+01	5.86E+01	2.91E+03	1.96E+01	1.09E+02	3.93E+01	3.05E+03
421	3.41E+01	3.88E+01	6.02E+01	3.06E+03	2.08E+01	1.14E+02	3.72E+01	3.19E+03
422	3.40E+01	3.91E+01	6.15E+01	3.20E+03	2.20E+01	1.17E+02	3.47E+01	3.34E+03

AltA - Opt 2

338	3.73E+01	4.11E+01	7.05E+01	1.97E+03	3.43E+01	1.42E+02	4.67E+01	2.13E+03
339	3.74E+01	4.12E+01	7.50E+01	1.88E+03	3.46E+01	1.42E+02	4.62E+01	2.04E+03
340	3.37E+01	2.93E+01	6.23E+01	2.89E+03	2.29E+01	3.88E+02	4.61E+01	3.02E+03
341	3.35E+01	2.97E+01	6.21E+01	3.31E+03	2.28E+01	3.86E+02	4.80E+01	3.45E+03
342	3.31E+01	3.01E+01	6.19E+01	3.89E+03	2.26E+01	3.61E+02	4.87E+01	4.03E+03
343	3.26E+01	3.05E+01	6.17E+01	4.10E+03	2.25E+01	3.19E+02	4.83E+01	4.24E+03
344	3.18E+01	3.12E+01	6.11E+01	3.89E+03	2.19E+01	2.15E+02	4.60E+01	4.03E+03
345	3.16E+01	3.16E+01	6.07E+01	3.88E+03	2.17E+01	1.66E+02	4.82E+01	4.02E+03
346	3.17E+01	3.19E+01	6.03E+01	4.70E+03	2.13E+01	1.40E+02	4.93E+01	4.84E+03
347	3.17E+01	3.23E+01	6.18E+01	4.69E+03	2.10E+01	1.43E+02	4.92E+01	4.83E+03
348	3.17E+01	3.26E+01	6.36E+01	4.69E+03	2.06E+01	1.43E+02	4.82E+01	4.84E+03
349	3.17E+01	3.30E+01	6.55E+01	4.43E+03	2.02E+01	1.40E+02	4.62E+01	4.58E+03
350	3.23E+01	3.44E+01	6.73E+01	4.41E+03	1.97E+01	1.35E+02	4.36E+01	4.55E+03
351	3.29E+01	3.51E+01	6.90E+01	4.39E+03	1.93E+01	1.32E+02	4.04E+01	4.53E+03
352	3.37E+01	3.63E+01	7.06E+01	5.23E+03	1.93E+01	1.35E+02	3.70E+01	5.38E+03
353	3.41E+01	3.70E+01	7.21E+01	5.22E+03	2.05E+01	1.36E+02	3.34E+01	5.36E+03
354	3.46E+01	3.78E+01	7.35E+01	5.20E+03	2.17E+01	1.33E+02	2.98E+01	5.34E+03
355	3.46E+01	3.80E+01	7.49E+01	4.92E+03	2.30E+01	1.29E+02	3.05E+01	5.07E+03
356	3.46E+01	3.82E+01	7.61E+01	4.87E+03	2.42E+01	1.22E+02	3.23E+01	5.02E+03
357	3.46E+01	3.84E+01	7.71E+01	4.82E+03	2.54E+01	1.14E+02	3.40E+01	4.97E+03
358	3.47E+01	3.85E+01	7.80E+01	5.61E+03	2.66E+01	1.05E+02	3.56E+01	5.77E+03
359	3.49E+01	3.86E+01	7.86E+01	5.56E+03	2.78E+01	9.53E+01	3.70E+01	5.71E+03
360	3.50E+01	3.88E+01	7.91E+01	5.50E+03	2.89E+01	9.44E+01	3.84E+01	5.66E+03
361	3.51E+01	3.88E+01	7.96E+01	5.13E+03	2.99E+01	9.97E+01	3.96E+01	5.28E+03
362	3.52E+01	3.89E+01	7.97E+01	4.80E+03	3.09E+01	1.05E+02	4.06E+01	4.96E+03
363	3.53E+01	3.90E+01	7.97E+01	5.31E+03	3.19E+01	1.09E+02	4.15E+01	5.47E+03
364	3.53E+01	3.90E+01	7.94E+01	4.95E+03	3.27E+01	1.13E+02	4.23E+01	5.11E+03
365	3.54E+01	3.90E+01	7.89E+01	4.39E+03	3.34E+01	1.17E+02	4.29E+01	4.55E+03
366	3.59E+01	3.97E+01	7.82E+01	3.55E+03	3.40E+01	1.20E+02	4.34E+01	3.72E+03
367	3.67E+01	4.07E+01	7.73E+01	3.49E+03	3.45E+01	1.23E+02	4.38E+01	3.65E+03
368	3.69E+01	4.09E+01	7.61E+01	2.54E+03	3.48E+01	1.26E+02	4.40E+01	2.70E+03
369	3.71E+01	4.11E+01	7.49E+01	2.30E+03	3.51E+01	1.28E+02	4.41E+01	2.46E+03
370	3.73E+01	4.13E+01	7.34E+01	2.12E+03	3.52E+01	1.29E+02	4.41E+01	2.28E+03
371	3.26E+01	2.90E+01	6.61E+01	2.98E+03	2.43E+01	3.51E+02	3.92E+01	3.12E+03
372	3.26E+01	2.94E+01	6.62E+01	3.30E+03	2.46E+01	3.56E+02	4.18E+01	3.44E+03
373	3.23E+01	2.98E+01	6.63E+01	3.83E+03	2.47E+01	3.41E+02	4.35E+01	3.97E+03
374	3.20E+01	3.02E+01	6.64E+01	4.03E+03	2.47E+01	3.11E+02	4.43E+01	4.17E+03
375	3.65E+01	4.10E+01	8.88E+01	2.45E+03	3.52E+01	1.09E+02	4.00E+01	2.62E+03
376	3.67E+01	4.12E+01	8.87E+01	2.39E+03	3.60E+01	1.12E+02	4.04E+01	2.56E+03
377	3.14E+01	2.86E+01	6.79E+01	2.48E+03	2.44E+01	3.15E+02	4.16E+01	2.62E+03
378	3.15E+01	2.90E+01	6.83E+01	2.50E+03	2.47E+01	3.28E+02	3.60E+01	2.64E+03
379	3.14E+01	2.94E+01	6.87E+01	2.69E+03	2.51E+01	3.22E+02	3.83E+01	2.83E+03
380	3.11E+01	2.98E+01	6.91E+01	2.85E+03	2.55E+01	2.99E+02	3.98E+01	2.99E+03
381	3.08E+01	3.02E+01	6.94E+01	2.76E+03	2.59E+01	2.64E+02	4.04E+01	2.90E+03
382	3.05E+01	3.06E+01	6.97E+01	3.03E+03	2.62E+01	2.24E+02	4.02E+01	3.17E+03
383	3.05E+01	3.14E+01	7.00E+01	3.04E+03	2.64E+01	1.82E+02	3.94E+01	3.18E+03
384	3.03E+01	3.17E+01	7.02E+01	2.70E+03	2.66E+01	1.43E+02	3.99E+01	2.84E+03
385	3.09E+01	3.31E+01	7.04E+01	2.57E+03	2.68E+01	1.09E+02	4.24E+01	2.71E+03
386	3.23E+01	3.49E+01	7.05E+01	2.76E+03	2.70E+01	1.14E+02	4.40E+01	2.91E+03
387	3.29E+01	3.60E+01	7.07E+01	2.61E+03	2.71E+01	1.17E+02	4.47E+01	2.76E+03
388	3.35E+01	3.72E+01	7.07E+01	2.57E+03	2.72E+01	1.18E+02	4.45E+01	2.72E+03
389	3.36E+01	3.75E+01	7.07E+01	2.69E+03	2.72E+01	1.16E+02	4.36E+01	2.85E+03
390	3.37E+01	3.78E+01	7.07E+01	2.82E+03	2.71E+01	1.12E+02	4.20E+01	2.97E+03
391	3.37E+01	3.80E+01	7.06E+01	2.96E+03	2.71E+01	1.16E+02	3.99E+01	3.11E+03
392	3.38E+01	3.83E+01	7.05E+01	3.44E+03	2.69E+01	1.21E+02	3.74E+01	3.58E+03
393	3.39E+01	3.86E+01	7.03E+01	3.28E+03	2.67E+01	1.23E+02	3.45E+01	3.42E+03
394	3.40E+01	3.88E+01	7.01E+01	3.36E+03	2.64E+01	1.23E+02	3.16E+01	3.50E+03
395	3.41E+01	3.90E+01	6.98E+01	3.44E+03	2.61E+01	1.21E+02	2.86E+01	3.57E+03
396	3.42E+01	3.92E+01	7.20E+01	3.51E+03	2.57E+01	1.17E+02	2.56E+01	3.65E+03
397	3.42E+01	3.94E+01	7.47E+01	3.60E+03	2.52E+01	1.12E+02	2.51E+01	3.74E+03
398	3.43E+01	3.96E+01	7.73E+01	4.00E+03	2.48E+01	1.05E+02	2.65E+01	4.15E+03
399	3.43E+01	3.97E+01	7.99E+01	3.64E+03	2.42E+01	9.76E+01	2.79E+01	3.79E+03
400	3.44E+01	3.99E+01	8.23E+01	3.61E+03	2.44E+01	8.97E+01	2.93E+01	3.76E+03
401	3.46E+01	4.00E+01	8.46E+01	3.74E+03	2.59E+01	8.15E+01	3.06E+01	3.89E+03
402	3.47E+01	4.01E+01	8.69E+01	3.96E+03	2.74E+01	7.67E+01	3.17E+01	4.12E+03
403	3.48E+01	4.01E+01	8.91E+01	4.29E+03	2.89E+01	8.10E+01	3.28E+01	4.46E+03
404	3.51E+01	4.03E+01	9.11E+01	2.95E+03	3.04E+01	8.51E+01	3.38E+01	3.12E+03
405	3.57E+01	4.09E+01	9.44E+01	2.54E+03	3.32E+01	9.28E+01	3.55E+01	2.71E+03
406	3.28E+01	2.92E+01	6.82E+01	1.68E+03	2.40E+01	3.00E+02	3.43E+01	1.81E+03
407	3.27E+01	2.96E+01	6.88E+01	1.68E+03	2.41E+01	3.01E+02	3.31E+01	1.81E+03
408	3.27E+01	3.04E+01	6.95E+01	1.86E+03	2.47E+01	2.85E+02	3.51E+01	1.99E+03
409	3.23E+01	3.08E+01	7.01E+01	2.17E+03	2.53E+01	2.59E+02	3.64E+01	2.31E+03
410	3.19E+01	3.11E+01	7.07E+01	2.48E+03	2.59E+01	2.24E+02	3.70E+01	2.62E+03
411	3.21E+01	3.24E+01	7.13E+01	2.60E+03	2.64E+01	1.87E+02	3.70E+01	2.74E+03
412	3.24E+01	3.37E+01	7.19E+01	2.39E+03	2.69E+01	1.51E+02	3.63E+01	2.53E+03
413	3.34E+01	3.54E+01	7.24E+01	2.09E+03	2.75E+01	1.17E+02	3.73E+01	2.23E+03
414	3.41E+01	3.67E+01	7.29E+01	1.94E+03	2.80E+01	9.98E+01	3.97E+01	2.09E+03
415	3.42E+01	3.70E+01	7.33E+01	2.10E+03	2.84E+01	1.04E+02	4.15E+01	2.25E+03
416	3.42E+01	3.74E+01	7.38E+01	2.26E+03	2.88E+01	1.07E+02	4.24E+01	2.41E+03
417	3.42E+01	3.77E+01	7.42E+01	2.42E+03	2.92E+01	1.08E+02	4.26E+01	2.58E+03
418	3.41E+01	3.80E+01	7.45E+01	2.59E+03	2.94E+01	1.06E+02	4.21E+01	2.74E+03
419	3.42E+01	3.83E+01	7.48E+01	2.75E+03	2.97E+01	1.04E+02	4.10E+01	2.90E+03
420	3.41E+01	3.86E+01	7.51E+01	2.91E+03	2.98E+01	1.09E+02	3.93E+01	3.06E+03
421	3.41E+01	3.88E+01	7.53E+01	3.06E+03	3.00E+01	1.14E+02	3.72E+01	3.21E+03
422	3.40E+01	3.91E+01	7.55E+01	3.20E+03	3.00E+01	1.17E+02	3.47E+01	3.35E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
423	3.27E+01	3.93E+01	6.26E+01	3.34E+03	2.31E+01	7.82E+01	3.21E+01	3.48E+03	3.27E+01	3.93E+01	7.56E+01	3.34E+03	3.00E+01	8.20E+01	3.21E+01	3.49E+03	3.40E+01	3.93E+01	6.26E+01	3.34E+03	2.31E+01	1.18E+02	3.21E+01	3.48E+03	3.40E+01	3.93E+01	7.56E+01	3.34E+03	3.00E+01	1.18E+02	3.21E+01	3.49E+03
424	3.27E+01	3.95E+01	6.32E+01	3.47E+03	2.42E+01	7.89E+01	2.93E+01	3.60E+03	3.27E+01	3.95E+01	7.57E+01	3.47E+03	3.00E+01	8.40E+01	2.93E+01	3.62E+03	3.40E+01	3.95E+01	6.32E+01	3.47E+03	2.42E+01	1.17E+02	2.93E+01	3.60E+03	3.40E+01	3.95E+01	7.57E+01	3.47E+03	3.00E+01	1.17E+02	2.93E+01	3.62E+03
425	3.28E+01	3.97E+01	6.35E+01	3.59E+03	2.52E+01	7.91E+01	2.65E+01	3.72E+03	3.28E+01	3.97E+01	7.57E+01	3.59E+03	2.98E+01	8.61E+01	2.65E+01	3.73E+03	3.40E+01	3.97E+01	6.35E+01	3.59E+03	2.52E+01	1.14E+02	2.65E+01	3.72E+03	3.40E+01	3.97E+01	7.57E+01	3.59E+03	2.98E+01	1.14E+02	2.65E+01	3.73E+03
426	3.28E+01	3.99E+01	6.35E+01	3.65E+03	2.61E+01	7.86E+01	2.38E+01	3.78E+03	3.28E+01	3.99E+01	7.57E+01	3.65E+03	2.97E+01	8.81E+01	2.38E+01	3.79E+03	3.40E+01	3.99E+01	6.35E+01	3.65E+03	2.61E+01	1.10E+02	2.38E+01	3.78E+03	3.40E+01	3.99E+01	7.57E+01	3.65E+03	2.97E+01	1.10E+02	2.38E+01	3.79E+03
427	3.29E+01	4.01E+01	6.30E+01	3.60E+03	2.69E+01	7.74E+01	2.29E+01	3.73E+03	3.29E+01	4.01E+01	7.56E+01	3.60E+03	2.94E+01	9.01E+01	2.29E+01	3.74E+03	3.40E+01	4.01E+01	6.30E+01	3.60E+03	2.69E+01	1.04E+02	2.29E+01	3.73E+03	3.40E+01	4.01E+01	7.56E+01	3.60E+03	2.94E+01	1.04E+02	2.29E+01	3.74E+03
428	3.29E+01	4.02E+01	6.21E+01	3.66E+03	2.76E+01	7.80E+01	2.42E+01	3.79E+03	3.29E+01	4.02E+01	7.55E+01	3.66E+03	2.91E+01	9.21E+01	2.42E+01	3.80E+03	3.40E+01	4.02E+01	6.21E+01	3.66E+03	2.76E+01	9.79E+01	2.42E+01	3.79E+03	3.40E+01	4.02E+01	7.55E+01	3.66E+03	2.91E+01	9.79E+01	2.42E+01	3.80E+03
429	3.30E+01	4.03E+01	6.11E+01	3.88E+03	2.82E+01	7.83E+01	2.55E+01	4.01E+03	3.30E+01	4.03E+01	7.63E+01	3.88E+03	2.87E+01	9.44E+01	2.55E+01	4.03E+03	3.40E+01	4.03E+01	6.11E+01	3.88E+03	2.82E+01	9.08E+01	2.55E+01	4.01E+03	3.40E+01	4.03E+01	7.63E+01	3.88E+03	2.87E+01	9.08E+01	2.55E+01	4.03E+03
430	3.32E+01	4.05E+01	5.97E+01	4.22E+03	2.86E+01	7.75E+01	2.67E+01	4.35E+03	3.32E+01	4.05E+01	7.94E+01	4.22E+03	2.83E+01	9.67E+01	2.67E+01	4.37E+03	3.41E+01	4.05E+01	5.97E+01	4.22E+03	2.86E+01	8.33E+01	2.67E+01	4.35E+03	3.41E+01	4.05E+01	7.94E+01	4.22E+03	2.83E+01	8.33E+01	2.67E+01	4.37E+03
431	3.33E+01	4.06E+01	5.79E+01	4.08E+03	2.89E+01	7.79E+01	2.79E+01	4.21E+03	3.33E+01	4.06E+01	8.26E+01	4.08E+03	2.78E+01	9.90E+01	2.79E+01	4.24E+03	3.42E+01	4.06E+01	5.79E+01	4.08E+03	2.89E+01	7.57E+01	2.79E+01	4.21E+03	3.42E+01	4.06E+01	8.26E+01	4.08E+03	2.78E+01	7.57E+01	2.79E+01	4.24E+03
432	3.35E+01	4.07E+01	5.32E+01	2.63E+03	2.87E+01	7.67E+01	3.00E+01	2.76E+03	3.35E+01	4.07E+01	8.86E+01	2.63E+03	2.76E+01	1.03E+02	3.00E+01	2.79E+03	3.46E+01	4.07E+01	5.32E+01	2.63E+03	2.87E+01	7.35E+01	3.00E+01	2.76E+03	3.46E+01	4.07E+01	8.86E+01	2.63E+03	2.76E+01	7.35E+01	3.00E+01	2.79E+03
433	3.11E+01	2.98E+01	3.96E+01	1.43E+03	1.79E+01	6.89E+01	3.73E+01	1.54E+03	3.11E+01	2.98E+01	6.57E+01	1.43E+03	2.62E+01	7.31E+01	3.73E+01	1.56E+03	3.44E+01	2.98E+01	3.96E+01	1.43E+03	1.79E+01	2.74E+02	3.73E+01	1.54E+03	3.44E+01	2.98E+01	6.57E+01	1.43E+03	2.62E+01	2.74E+02	3.73E+01	1.56E+03
434	3.17E+01	3.11E+01	3.87E+01	1.46E+03	1.82E+01	7.15E+01	2.83E+01	1.56E+03	3.17E+01	3.11E+01	6.66E+01	1.46E+03	2.61E+01	7.39E+01	2.83E+01	1.59E+03	3.48E+01	3.11E+01	3.87E+01	1.46E+03	1.82E+01	2.79E+02	2.83E+01	1.56E+03	3.48E+01	3.11E+01	6.66E+01	1.46E+03	2.61E+01	2.79E+02	2.83E+01	1.59E+03
435	3.20E+01	3.17E+01	3.75E+01	1.60E+03	1.84E+01	7.42E+01	3.06E+01	1.70E+03	3.20E+01	3.17E+01	6.74E+01	1.60E+03	2.61E+01	7.45E+01	3.06E+01	1.73E+03	3.49E+01	3.17E+01	3.75E+01	1.60E+03	1.84E+01	2.71E+02	3.06E+01	1.70E+03	3.49E+01	3.17E+01	6.74E+01	1.60E+03	2.61E+01	2.71E+02	3.06E+01	1.73E+03
436	3.27E+01	3.31E+01	3.61E+01	1.76E+03	1.84E+01	7.68E+01	3.24E+01	1.86E+03	3.27E+01	3.31E+01	6.83E+01	1.76E+03	2.60E+01	7.50E+01	3.24E+01	1.89E+03	3.53E+01	3.31E+01	3.61E+01	1.76E+03	1.84E+01	2.51E+02	3.24E+01	1.86E+03	3.53E+01	3.31E+01	6.83E+01	1.76E+03	2.60E+01	2.51E+02	3.24E+01	1.89E+03
437	3.28E+01	3.35E+01	3.52E+01	1.90E+03	1.83E+01	7.88E+01	3.36E+01	2.01E+03	3.28E+01	3.35E+01	6.92E+01	1.90E+03	2.59E+01	7.53E+01	3.36E+01	2.04E+03	3.51E+01	3.35E+01	3.52E+01	1.90E+03	1.83E+01	2.23E+02	3.36E+01	2.01E+03	3.51E+01	3.35E+01	6.92E+01	1.90E+03	2.59E+01	2.23E+02	3.36E+01	2.04E+03
438	3.29E+01	3.39E+01	3.74E+01	2.10E+03	1.82E+01	8.10E+01	3.41E+01	2.21E+03	3.29E+01	3.39E+01	7.00E+01	2.10E+03	2.57E+01	7.59E+01	3.41E+01	2.24E+03	3.48E+01	3.39E+01	3.74E+01	2.10E+03	1.82E+01	1.90E+02	3.41E+01	2.21E+03	3.48E+01	3.39E+01	7.00E+01	2.10E+03	2.57E+01	1.90E+02	3.41E+01	2.24E+03
439	3.39E+01	3.57E+01	3.95E+01	2.03E+03	1.79E+01	8.31E+01	3.41E+01	2.14E+03	3.39E+01	3.57E+01	7.09E+01	2.03E+03	2.56E+01	7.67E+01	3.41E+01	2.17E+03	3.54E+01	3.57E+01	3.95E+01	2.03E+03	1.79E+01	1.57E+02	3.41E+01	2.14E+03	3.54E+01	3.57E+01	7.09E+01	2.03E+03	2.56E+01	1.57E+02	3.41E+01	2.17E+03
440	3.44E+01	3.66E+01	4.15E+01	1.83E+03	1.75E+01	8.49E+01	3.35E+01	1.94E+03	3.44E+01	3.66E+01	7.17E+01	1.83E+03	2.62E+01	7.75E+01	3.35E+01	1.97E+03	3.57E+01	3.66E+01	4.15E+01	1.83E+03	1.75E+01	1.25E+02	3.35E+01	1.94E+03	3.57E+01	3.66E+01	7.17E+01	1.83E+03	2.62E+01	1.25E+02	3.35E+01	1.97E+03
441	3.45E+01	3.70E+01	4.33E+01	1.63E+03	1.70E+01	8.63E+01	3.48E+01	1.74E+03	3.45E+01	3.70E+01	7.25E+01	1.63E+03	2.70E+01	7.84E+01	3.48E+01	1.77E+03	3.57E+01	3.70E+01	4.33E+01	1.63E+03	1.70E+01	9.69E+01	3.48E+01	1.74E+03	3.57E+01	3.70E+01	7.25E+01	1.63E+03	2.70E+01	9.69E+01	3.48E+01	1.77E+03
442	3.46E+01	3.73E+01	4.51E+01	1.69E+03	1.64E+01	8.72E+01	3.73E+01	1.81E+03	3.46E+01	3.73E+01	7.33E+01	1.69E+03	2.77E+01	7.91E+01	3.73E+01	1.84E+03	3.58E+01	3.73E+01	4.51E+01	1.69E+03	1.64E+01	9.16E+01	3.73E+01	1.81E+03	3.58E+01	3.73E+01	7.33E+01	1.69E+03	2.77E+01	9.16E+01	3.73E+01	1.84E+03
443	3.47E+01	3.77E+01	4.78E+01	1.85E+03	1.57E+01	8.75E+01	3.91E+01	1.98E+03	3.47E+01	3.77E+01	7.40E+01	1.85E+03	2.84E+01	7.97E+01	3.91E+01	2.00E+03	3.59E+01	3.77E+01	4.78E+01	1.85E+03	1.57E+01	9.57E+01	3.91E+01	1.98E+03	3.59E+01	3.77E+01	7.40E+01	1.85E+03	2.84E+01	9.57E+01	3.91E+01	2.00E+03
444	3.47E+01	3.80E+01	5.04E+01	2.03E+03	1.61E+01	8.73E+01	4.03E+01	2.16E+03	3.47E+01	3.80E+01	7.48E+01	2.03E+03	2.90E+01	8.03E+01	4.03E+01	2.19E+03	3.59E+01	3.80E+01	5.04E+01	2.03E+03	1.61E+01	9.81E+01	4.03E+01	2.16E+03	3.59E+01	3.80E+01	7.48E+01	2.03E+03	2.90E+01	9.81E+01	4.03E+01	2.19E+03
445	3.47E+01	3.84E+01	5.31E+01	2.22E+03	1.71E+01	8.69E+01	4.08E+01	2.35E+03	3.47E+01	3.84E+01	7.55E+01	2.22E+03	2.97E+01	8.11E+01	4.08E+01	2.38E+03	3.59E+01	3.84E+01	5.31E+01	2.22E+03	1.71E+01	9.88E+01	4.08E+01	2.35E+03	3.59E+01	3.84E+01	7.55E+01	2.22E+03	2.97E+01	9.88E+01	4.08E+01	2.38E+03
446	3.47E+01	3.87E+01	5.57E+01	2.41E+03	1.81E+01	8.61E+01	4.06E+01	2.54E+03	3.47E+01	3.87E+01	7.62E+01	2.41E+03	3.03E+01	8.19E+01	4.06E+01	2.57E+03	3.59E+01	3.87E+01	5.57E+01	2.41E+03	1.81E+01	9.79E+01	4.06E+01	2.54E+03	3.59E+01	3.87E+01	7.62E+01	2.41E+03	3.03E+01	9.79E+01	4.06E+01	2.57E+03
447	3.47E+01	3.90E+01	5.79E+01	2.60E+03	1.90E+01	8.46E+01	3.98E+01	2.73E+03	3.47E+01	3.90E+01	7.68E+01	2.60E+03	3.08E+01	8.25E+01	3.98E+01	2.75E+03	3.60E+01	3.90E+01	5.79E+01	2.60E+03	1.90E+01	9.57E+01	3.98E+01	2.73E+03	3.60E+01	3.90E+01	7.68E+01	2.60E+03	3.08E+01	9.57E+01	3.98E+01	2.75E+03
448	3.47E+01	3.93E+01	6.01E+01	2.78E+03	1.98E+01	8.28E+01	3.85E+01	2.92E+03	3.47E+01	3.93E+01	7.75E+01	2.78E+03	3.13E+01	8.33E+01	3.85E+01	2.93E+03	3.60E+01	3.93E+01	6.01E+01	2.78E+03	1.98E+01	1.03E+02	3.85E+01	2.92E+03	3.60E+01	3.93E+01	7.75E+01	2.78E+03	3.13E+01	1.03E+02	3.85E+01	2.93E+03
449	3.47E+01	3.96E+01	6.21E+01	2.95E+03	2.07E+01	8.24E+01	3.68E+01	3.09E+03	3.47E+01	3.96E+01	7.81E+01	2.95E+03	3.18E+01	8.40E+01	3.68E+01	3.11E+03	3.60E+01	3.96E+01	6.21E+01	2.95E+03	2.07E+01	1.08E+02	3.68E+01	3.09E+03	3.60E+01	3.96E+01	7.81E+01	2.95E+03	3.18E+01	1.08E+02	3.68E+01	3.11E+03
450	3.46E+01	3.98E+01	6.36E+01	3.13E+03	2.20E+01	8.23E+01	3.47E+01	3.26E+03	3.46E+01	3.98E+01	7.86E+01	3.13E+03	3.22E+01	8.46E+01	3.47E+01	3.28E+03	3.60E+01	3.98E+01	6.36E+01	3.13E+03	2.20E+01	1.11E+02	3.47E+01	3.26E+03	3.60E+01	3.98E+01	7.86E+01	3.13E+03	3.22E+01	1.11E+02	3.47E+01	3.28E+03
451	3.46E+01	4.01E+01	6.50E+01	3.30E+03	2.33E+01	8.15E+01	3.23E+01	3.44E+03	3.46E+01	4.01E+01	7.91E+01	3.30E+03	3.25E+01	8.54E+01	3.23E+01	3.45E+03	3.59E+01	4.01E+01	6.50E+01	3.30E+03	2.33E+01	1.13E+02	3.23E+01	3.44E+03	3.59E+01	4.01E+01	7.91E+01	3.30E+03	3.25E+01	1.13E+02	3.23E+01	3.45E+03
452	3.46E+01	4.03E+01	6.57E+01	3.44E+03	2.44E+01	8.22E+01	2.99E+01	3.57E+03	3.46E+01	4.03E+01	7.96E+01	3.44E+03	3.27E+01	8.58E+01	2.99E+01	3.59E+03	3.59E+01	4.03E+01	6.57E+01	3.44E+03	2.44E+01	1.13E+02	2.99E+01	3.57E+03	3.59E+01	4.03E+01	7.96E+01	3.44E+03	3.27E+01	1.13E+02	2.99E+01	3.59E+03
453	3.47E+01	4.05E+01	6.62E+01	3.57E+03	2.55E+01	8.24E+01	2.73E+01	3.70E+03	3.47E+01	4.05E+01	8.00E+01	3.57E+03	3.29E+01	8.63E+01	2.73E+01	3.71E+03	3.59E+01	4.05E+01	6.62E+01	3.57E+03	2.55E+01	1.11E+02	2.73E+01	3.70E+03	3.59E+01	4.05E+01	8.00E+01	3.57E+03	3.29E+01	1.11E+02	2.73E+01	3.71E+03
454	3.47E+01	4.07E+01	6.65E+01	3.56E+03	2.66E+01	8.22E+01	2.48E+01	3.69E+03	3.47E+01	4.07E+01	8.04E+01	3.56E+03	3.31E+01	8.70E+01	2.48E+01	3.70E+03	3.59E+01	4.07E+01	6.65E+01	3.56E+03	2.66E+01	1.08E+02	2.48E+01	3.69E+03	3.59E+01	4.07E+01	8.04E+01	3.56E+03	3.31E+01	1.08E+02	2.48E+01	3.70E+03
455	3.48E+01	4.09E+01	6.63E+01	3.71E+03	2.76E+01	8.13E+01	2.22E+01	3.84E+03	3.48E+01	4.09E+01	8.07E+01	3.71E+03	3.32E+01	8.78E+01	2.22E+01	3.85E+03	3.59E+01	4.09E+01	6.63E+01	3.71E+03	2.76E+01	1.03E+02	2.22E+01	3.84E+03	3.59E+01	4.09E+01	8.07E+01	3.71E+03	3.32E+01	1.03E+02	2.22E+01	3.85E+03
456	3.49E+01	4.11E+01	6.60E+01	4.02E+03	2.85E+01	8.05E+01	2.09E+01	4.14E+03	3.49E+01	4.11E+01	8.10E+01	4.02E+03	3.32E+01	8.87E+01	2.09E+01	4.16E+03	3.60E+01	4.11E+01	6.60E+01	4.02E+03	2.85E+01	9.76E+01	2.09E+01	4.14E+03	3.60E+01	4.11E+01	8.10E+01	4.02E+03	3.32E+01	9.76E+01	2.09E+01	4.16E+03
457	3.51E+01	4.12E+01	6.52E+01	4.48E+03	2.93E+01	8.11E+01	2.21E+01	4.61E+03	3.51E+01	4.12E+01	8.12E+01	4.48E+03	3.32E+01	8.95E+01	2.21E+01	4.62E+03	3.61E+01	4.12E+01	6.52E+01	4.48E+03	2.93E+01	9.13E+01	2.21E+01	4.61E+03	3.61E+01	4.12E+01	8.12E+01	4.48E+03	3.32E+01	9.13E+01	2.21E+01	4.62E+03
458	3.53E+01	4.14E+01	6.40E+01	4.22E+03	2.99E+01	8.07E+01	2.33E+01	4.35E+03	3.53E+01	4.14E+01	8.14E+01	4.22E+03	3.31E+01	9.07E+01	2.33E+01	4.37E+03	3.61E+01	4.14E+01	6.40E+01	4.22E+03	2.99E+01	8.45E+01	2.33E+01	4.35E+03	3.61E+01	4.14E+01	8.14E+01	4.22E+03	3.31E+01	8.45E+01	2.33E+01	4.37E+03
459	3.32E+01	3.08E+01	4.26E+01	1.35E+03	1.74E+01	6.65E+01	4.00E+01	1.46E+03	3.32E+01	3.08E+01	6.10E+01	1.35E+03	2.78E+01	8.57E+01	4.00E+01	1.48E+03	3.62E+01	3.08E+01	4.26E+01	1.35E+03	1.74E+01	2.50E+02	4.00E+01	1.46E+03	3.62E+01	3.08E+01	6.10E+01	1.35E+03	2.78E+01	2.50E+02	4.00E+01	1.48E+03
460	3.38E+01	3.21E+01	4.21E+01	1.40E+03	1.80E+01	6.95E+01	3.10E+01	1.50E+03	3.38E+01	3.21E+01	6.20E+01	1.40E+03	2.78E+01	8.59E+01	3.10E+01	1.52E+03	3.68E+01	3.21E+01	4.21E+01	1.40E+03	1.80E+01	2.59E+02	3.10E+01	1.50E+03	3.68E+01	3.21E+01	6.20E+01	1.40E+03	2.78E+01	2.59E+02	3.10E+01	1.52E+03
461	3.39E+01	3.26E+01	4.13E+01	1.44E+03	1.84E+01	7.22E+01	2.64E+01	1.54E+03	3.39E+01	3.26E+01	6.31E+01	1.44E+03	2.79E+01	8.61E+01	2.64E+01	1.56E+03	3.68E+01	3.26E+01	4.13E+01	1.44E+03	1.84E+01	2.56E+02	2.64E+01	1.54E+03	3.68E+01	3.26E+01	6.31E+01	1.44E+03	2.79E+01	2.56E+02	2.64E+01	1.56E+03
462	3.48E+01	3.40E+01	4.03E+01	1.49E+03	1.88E+01	7.48E+01	2.84E+01	1.59E+03	3.48E+01	3.40E+01	6.41E+01	1.49E+03	2.79E+01	8.63E+01	2.84E+01	1.61E+03	3.74E+01	3.40E+01	4.03E+01	1.49E+03	1.88E+01	2.42E+02	2.84E+01	1.59E+03	3.74E+01	3.40E+01	6.41E+01	1.49E+03	2.79E+01	2.42E+02	2.84E+01	1.61E+03
463	3.51E+01	3.49E+01	3.91E+01	1.55E+03	1.90E+01	7.77E+01	3.00E+01	1.66E+03	3.51E+01	3.49E+01	6.52E+01	1.55E+03	2.79E+01	8.65E+01	3.00E+01	1.68E+03	3.74E+01	3.49E+01	3.91E+01	1.55E+03	1.90E+01	2.19E+02	3.00E+01	1.66E+03	3.74E+01	3.49E+01	6.52E+01	1.55E+03	2.79E+01	2.19E+02	3.00E+01	1.68E+03
464	3.57E+01	3.59E+01	3.77E+01	1.74E+03	1.91E+01	8.06E+01	3.10E+01	1.85E+03	3.57E+01	3.59E+01	6.62E+01	1.74E+03	2.79E+01	8.67E+01	3.10E+01	1.87E+03	3.77E+01	3.59E+01	3.77E+01	1.74E+03	1.91E+01	1.91E+02	3.10E+01	1.85E+03	3.77E+01	3.59E+01	6.62E+01	1.74E+03	2.79E+01	1.91E+02	3.10E+01	1.87E+03
465	3.58E+01	3.63E+01	3.66E+01	1.76E+03	1.91E+01	8.33E+01	3.15E+01	1.86E+03	3.58E+01	3.63E+01	6.73E+01	1.76E+03	2.79E+01	8.69E+01	3.15E+01	1.89E+03	3.74E+01	3.63E+01	3.66E+01	1.76E+03	1.91E+01	1.61E+02	3.15E+01	1.86E+03	3.74E+01	3.63E+01	6.73E+01	1.76E+03	2.79E+01	1.61E+02	3.15E+01	1.89E+03
466	3.59E+01	3.67E+01	3.90E+01	1.64E+03	1.90E+01	8.58E+01	3.15E+01	1.75E+03	3.59E+01	3.67E+01	6.83E+01	1.64E+03	2.79E+01	8.71E+01	3.15E+01	1.78E+03	3.72E+01	3.67E+01	3.90E+01	1.64E+03	1.90E+01	1.31E+02	3.15E+01	1.75E+03	3.72E+01	3.67E+01	6.83E+01	1.64E+03	2.79E+01	1.31E+02	3.15E+01	1.78E+03
467	3.61E+01	3.71E+01	4.12E+01	1.66E+03	1.88E+01	8.79E+01	3.11E+01	1.77E+03	3.61E+01	3.71E+01	6.93E+01	1.66E+03	2.78E+01	8.72E+01	3.11E+01	1.80E+03	3.71E+01	3.71E+01	4.12E+01	1.66E+03	1.88E+01	1.04E+02	3.11E+01	1.77E+03	3.71E+01	3.71E+01	6.93E+01	1.66E+03	2.78E+01	1.04E+02	3.11E+01	1.80E+03
468	3.62E+01	3.75E+01	4.32E+01	1.69E+03	1.83E+01	8.94E+01	3.26E+01	1.80E+03	3.62E+01	3.75E+01	7.04E+01	1.69E+03	2.77E+01	8.74E+01	3.26E+01	1.83E+03	3.72E+01	3.75E+01	4.32E+01	1.69E+03	1.83E+01	8.05E+01	3.26E+01	1.80E+03	3.72E+01	3.75E+01	7.04E+01	1.69E+03	2.77E+01	8.05E+01	3.26E+01	1.83E+03
469	3.63E+01	3.79E+01	4.49E+01	1.72E+03	1.78E+01	9.05E+01	3.51E+01	1.84E+03	3.63E+01	3.79E+01	7.14E+01	1.72E+03	2.76E+01	8.77E+01	3.51E+01	1.86E+03	3.74E+01	3.79E+01	4.49E+01	1.72E+03	1.78E+01	8.46E+01	3.51E+01	1.84E+03	3.74E+01	3.79E+01	7.14E+01	1.72E+03	2.76E+01	8.46E+01	3.51E+01	1.86E+03
470	3.64E+01	3.83E+01	4.76E+01	1.75E+03	1.72E+01	9.14E+01	3.70E+01	1.87E+03	3.64E+01	3.83E+01	7.24E+01	1.75E+03	2.75E+01	8.85E+01	3.70E+01	1.89E+03	3.75E+01	3.83E+01	4.76E+01	1.75E+03	1.72E+01	8.82E+01	3.70E+01	1.87E+03	3.75E+01	3.83E+01	7.24E+01	1.75E+03	2.75E+01	8.82E+01	3.70E+01	1.89E+03
471	3.64E+01	3.86E+01	5.06E+01	1.86E+03	1.65E+01	9.18E+01	3.83E+01	1.99E+03	3.64E+01	3.86E+01	7.35E+01	1.86E+03	2.79E+01	8.92E+01	3.83E+01	2.01E+03	3.75E+01	3.86E+01	5.06E+01	1.86E+03	1.65E+01	9.04E+01	3.83E+01	1.99E+03	3.75E+01	3.86E+01	7.35E+01	1.86E+03	2.79E+01	9.04E+01	3.83E+01	2.01E+03
472	3.65E+01	3.90E+01	5.36E+01	2.08E+03	1.67E+01	9.19E+01	3.89E+01	2.21E+03	3.65E+01	3.90E+01	7.45E+01	2.08E+03	2.88E+01	9.01E+01	3.89E+01	2.23E+03	3.76E+01	3.90E+01	5.36E+01	2.08E+03	1.67E+01	9.11E+01	3.89E+01	2.21E+03	3.76E+01	3.90E+01	7.45E+01	2.08E+03	2.88E+01	9.11E+01	3.89E+01	2.23E+03
473	3.65E+01	3.93E+01	5.63E+01	2.29E+03	1.78E+01	9.10E+01	3.91E+01	2.42E+03	3.65E+01	3.93E+01	7.55E+01	2.29E+03	2.96E+01	9.10E+01	3.91E+01	2.44E+03	3.76E+01	3.93E+01	5.63E+01	2.29E+03	1.78E+01	9.05E+01	3.91E+01	2.42E+03	3.76E+01	3.93E+01	7.55E+01	2.29E+03	2.96E+01	9.05E+01	3.91E+01	2.44E+03
474	3.66E+01	3.96E+01	5.90E+01	2.51E+03	2.68E+01	8.99E+01	3.86E+01	2.64E+03	3.66E+01	3.96E+01	7.64E+01	2.51E+03	3.05E+01	9.22E+01	3.86E+01	2.66E+03	3.77E+01	3.96E+01	5.90E+01	2.51E+03	2.68E+01	8.97E+01	3.86E+01	2.64E+03	3.77E+01	3.96E+01	7.64E+01	2.51E+03	3.05E+01	8.97E+01	3.86E+01	2.66E+03
475	3.67E+01	4.00E+01	6.13E+01	2.71E+03	2.55E+01	8.80E+01	3.76E+01	2.85E+03	3.67E+01	4.00E+01	7.74E+01	2.71E+03	3.12E+01	9.33E+01	3.76E+01	2.86E+03	3.79E+01	4.00E+01	6.13E+01	2.71E+03	2.55E+01	9.65E+01	3.76E+01	2.85E+03	3.79E+01	4.00E+01	7.74E+01	2.71E+03	3.12E+01	9.65E+01	3.76E+01	2.86E+03
476	3.68E+01	4.03E+01	6.35E+01	2.92E+03	2.42E+01	8.59E+01	3.62E+01	3.06E+03	3.68E+01	4.03E+01	7.83E+01	2.92E+03	3.20E+01	9.44E+01	3.62E+01	3.07E+03	3.80E+01	4.03E+01	6.35E+01	2.92E+03	2.42E+01	1.02E+02	3.62E+01	3.06E+03	3.80E+01	4.03E+01	7.83E+01	2.92E+03	3.20E+01	1.02E+02	3.62E+01	3.07E+03
477	3.69E+01	4.06E+01	6.54E+01	3.13E+03	2.29E+01	8.60E+01	3.45E+01	3.27E+03	3.69E+01	4.06E+01	7.92E+01	3.13E+03	3.27E+01	9.55E+01	3.45E+01	3.28E+03	3.81E+01	4.06E+01	6.54E+01	3.13E+03	2.29E+01	1.06E+02	3.45E+01	3.27E+03	3.81E+01	4.06E+01	7.92E+01	3.13E+03	3.27E+01	1.06E+02	3.45E+01	3.28E+03
478	3.69E+01	4.09E+01	6.68E+01	3.34E+03	2.32E+01	8.53E+01	3.25E+01	3.48E+03	3.69E+01	4.09E+01	8.01E+01	3.34E+03	3.33E+01	9.65E+01	3.25E+01	3.50E+03	3.82E+01	4.09E+01	6.68E+01	3.34E+03	2.32E+01	1.08E+02	3.25E+01	3.48E+03	3.82E+01	4.09E+01	8.01E+01	3.34E+03	3.33E+01	1.08E+02	3.25E+01	3.50E+03
479	3.70E+01	4.11E+01	6.79E+01	3.49E+03	2.45E+01	8.52E+01	3.03E+01	3.63E+03	3.70E+01	4.11E+01	8.10E+01	3.49E+03	3.39E+01	9.74E+01	3.03E+01	3.65E+03	3.83E+01	4.11E+01	6.79E+01	3.49E+03	2.45E+01	1.09E+02	3.03E+01	3.63E+03	3.83E+01	4.11E+01	8.10E+01	3.49E+03	3.39E+01	1.09E+02	3.03E+01	3.65E+03
480	3.71E+01	4.14E+01	6.89E+01	3.56E+03	2.58E+01	8.59E+01	2.79E+01	3.70E+03	3.71E+01	4.14E+01	8.18E+01	3.56E+03	3.45E+01	9.87E+01	2.79E+01	3.72E+03	3.83E+01	4.14E+01	6.89E+01	3.56E+03	2.58E+01	1.08E+02	2.79E+01	3.70E+03	3.83E+01	4.14E+01	8.18E+01	3.56E+03	3.45E+01	1.08E+02	2.79E+01	3.72E+03
481	3.73E+01	4.16E+01	6.98E+01	3.84E+03	2.71E+01	8.62E+01	2.55E+01	3.97E+03	3.73E+01	4.16E+01	8.26E+01	3.84E+03	3.51E+01	1.00E+02	2.55E+01	3.98E+03	3.85E+01	4.16E+01	6.98E+01	3.84E+03	2.71E+01	1.05E+02	2.55E+01	3.97E+03	3.85E+01	4.16E+01	8.26E+01	3.84E+03	3.51E+01	1.05E+02	2.55E+01	3.98E+03
482	3.75E+01	4.18E+01	7.02E+01	4.25E+03	2.83E+01	8.58E+01	2.31E+01	4.39E+03	3.75E+01	4.18E+01	8.34E+01	4.25E+03	3.56E+01	1.02E+02	2.31E+01	4.40E+03	3.86E+01	4.18E+01	7.02E+01	4.25E+03	2.83E+01	1.01E+02	2.31E+01	4.39E+03	3.86E+01	4.18E+01	8.34E+01	4.25E+03	3.56E+01	1.01E+02	2.31E+01	4.40E+03
483	3.77E+01	4.20E+01	7.00E+01	4.84E+03	2.94E+01	8.45E+01	2.08E+01	4.98E+03	3.77E+01	4.20E+01	8.41E+01	4.84E+03	3.61E+01	1.03E+02	2.08E+01	4.99E+03	3.87E+01	4.20E+01	7.00E+01	4.84E+03	2.94E+01	9.67E+01	2.08E+01	4.98E+03	3.87E+01	4.20E+01	8.41E+01	4.84E+03	3.61E+01	9.67E+01	2.08E+01	4.99E+03
484	3.79E+01	4.22E+01	6.95E+01	3.18E+03	3.03E+01	8.39E+01	1.92E+01	3.32E+03	3.79E+01	4.22E+01	8.48E+01	3.18E+03	3.64E+01	1.05E+02	1.92E+01	3.33E+03	3.88E+01	4.22E+01	6.95E+01	3.18E+03	3.03E+01	9.12E+01	1.92E+01	3.32E+03	3.88E+01	4.22E+01	8.48E+01	3.18E+03	3.64E+01	9.12E+01	1.92E+01	3.33E+03
485	3.96E+01	4.17E+01	6.88E+01	3.39E+03	2.34E+01	8.94E+01	3.24E+01	3.53E+03	3.96E+01	4.17E+01	7.83E+01	3.39E+03	3.25E+01	1.11E+02	3.24E+01	3.54E+03	4.09E+01	4.17E+01	6.88E+01	3.39E+03	2.34E+01	1.03E+02	3.24E+01	3.53E+03	4.09E+01	4.17E+01	7.83E+01	3.39E+03	3.25E+01	1.03E+02	3.24E+01	3.54E+03
486	3.97E+01	4.20E+01	7.07E+01	3.56E+03	2.47E+01	8.89E+01	3.04E+01	3.70E+03	3.97E+01	4.20E+01	7.95E+01	3.56E+03	3.35E+01	1.11E+02	3.04E+01	3.71E+03	4.10E+01	4.20E+01	7.07E+01	3.56E+03	2.47E+01	1.04E+02	3.04E+01	3.70E+03	4.10E+01	4.20E+01	7.95E+01	3.56E+03	3.35E+01	1.04E+02	3.04E+01	3.71E+03
487	3.98E+01	4.22E+01	7.23E+01	3.96E+03	2.62E+01	9.02E+01	2.83E+01	4.10E+03	3.98E+01	4.22E+01	8.06E+01	3.96E+03	3.44E+01	1.12E+02	2.83E+01	4.11E+03	4.10E+01	4.22E+01	7.23E+01	3.96E+03	2.62E+01	1.04E+02	2.83E+01	4.10E+03	4.10E+01	4.22E+01	8.06E+01	3.96E+03	3.44E+01	1.04E+02	2.83E+01	4.11E+03
488	3.99E+01	4.25E+01	7.34E+01	4.50E+03	2.77E+01	9.07E+01	2.61E+01	4.64E+03	3.99E+01	4.25E+01	8.18E+01	4.50E+03	3.54E+01	1.12E+02	2.61E+01	4.65E+03	4.11E+01	4.25E+01	7.34E+01	4.50E+03	2.77E+01	1.02E+02	2.61E+01	4.64E+03	4.11E+01	4.25E+01	8.18E+01	4.50E+03	3.54E+01	1.02E+02	2.61E+01	4.65E+03
489	4.01E+01	4.27E+01	7.41E+01	4.44E+03	2.90E+01	9.04E+01	2.38E+01	4.58E+03	4.01E+01	4.27E+01	8.30E+01	4.44E+03	3.63E+01	1.13E+02	2.38E+01	4.59E+03	4.13E+01	4.27E+01	7.41E+01	4.44E+03	2.90E+01	9.93E+01	2.38E+01	4.58E+03	4.13E+01	4.27E+01	8.30E+01	4.44E+03	3.63E+01	9.93E+01	2.38E+01	4.59E+03
490	4.19E+01	4.18E+01	6.59E+01	2.97E+03	2.81E+01	9.73E+01	3.48E+01	3.11E+03	4.19E+01	4.18E+01	7.89E+01	2.97E+03	3.18E+01	1.29E+02	3.48E+01	3.13E+03	4.31E+01	4.18E+01	6.59E+01	2.97E+03	2.81E+01	9.11E+01	3.48E+01	3.11E+03	4.31E+01	4.18E+01	7.89E+01	2.97E+03	3.18E+01	9.11E+01	3.48E+01	3.13E+03
491	4.21E+01	4.21E+01	6.88E+01	3.12E+03	2.68E+01	9.54E+01	3.36E+01	3.27E+03	4.21E+01	4.21E+01	7.92E+01	3.12E+03	3.18E+01	1.30E+02	3.36E+01	3.28E+03	4.32E+01	4.21E+01	6.88E+01	3.12E+03	2.68E+01	9.53E+01	3.36E+01	3.27E+03	4.32E+01	4.21E+01	7.92E+01	3.12E+03	3.18E+01	9.53E+01	3.36E+01	3.28E+03
492	4.22E+01	4.24E+01	7.14E+01	3.48E+03	2.54E+01	9.44E+01	3.21E+01	3.63E+03	4.22E+01	4.24E+01	7.94E+01	3.48E+03	3.18E+01	1.31E+02	3.21E+01	3.63E+03	4.34E+01	4.24E+01	7.14E+01	3.48E+03	2.54E+01	9.82E+01	3.21E+01	3.63E+03	4.34E+01	4.24E+01	7.94E+01	3.48E+03	3.18E+01	9.82E+01	3.21E+01	3.63E+03
493	4.23E+01	4.27E+01	7.36E+01	4.01E+03	2.48E+01	9.42E+01	3.04E+01	4.16E+03	4.23E+01	4.27E+01	7.94E+01	4.01E+03	3.18E+01	1.32E+02	3.04E+01	4.17E+03	4.35E+01	4.27E+01	7.36E+01	4.01E+03	2.48E+01	9.98E+01	3.04E+01	4.16E+03	4.35E+01	4.27E+01	7.94E+01	4.01E+03	3.18E+01	9.98E+01	3.04E+01	4.17E+03
494	4.25E+01	4.30E+01	7.55E+01	4.63E+03	2.65E+01	9.45E+01	2.85E+01	4.78E+03	4.25E+01	4.30E+01	7.95E+01	4.63E+03	3.25E+01	1.32E+02	2.85E+01	4.78E+03	4.36E+01	4.30E+01	7.55E+01	4.63E+03	2.65E+01	1.00E+02	2.85E+01	4.78E+03	4.36E+01	4.30E+01	7.95E+01	4.63E+03	3.25E+01	1.00E+02	2.85E+01	4.78E+03
495	4.39E+01	4.17E+01	6.02E+01	2.44E+03	3.22E+01	1.06E+02	3.48E+01	2.57E+03	4.39E+01	4.17E+01	8.67E+01	2.44E+03	3.30E+01	1.41E+02	3.48E+01	2.60E+03	4.49E+01	4.17E+01	6.02E+01	2.44E+03	3.22E+01	7.44E+01	3.48E+01	2.57E+03	4.49E+01	4.17E+01	8.67E+01	2.44E+03	3.30E+01	7.44E+01	3.48E+01	2.60E+03
496	4.41E+01	4.21E+01	6.39E+01	2.60E+03	3.12E+01	1.05E+02	3.45E+01	2.74E+03	4.41E+01	4.21E+01	8.82E+01	2.60E+03	3.32E+01	1.42E+02	3.45E+01	2.77E+03	4.51E+01	4.21E+01	6.39E+01	2.60E+03	3.12E+01	8.07E+01	3.45E+01	2.74E+03	4.51E+01	4.21E+01	8.82E+01	2.60E+03	3.32E+01	8.07E+01	3.45E+01	2.77E+03
497	4.42E+01	4.24E+01	6.74E+01	2.87E+03	3.01E+01	1.04E+02	3.39E+01	3.01E+03	4.42E+01	4.24E+01	8.96E+01	2.87E+03	3.34E+01	1.43E+02	3.39E+01	3.03E+03	4.53E+01	4.24E+01	6.74E+01	2.87E+03	3.01E+01	8.60E+01	3.39E+01	3.01E+03	4.53E+01	4.24E+01	8.96E+01	2.87E+03	3.34E+01	8.60E+01	3.39E+01	3.03E+03
498	4.44E+01	4.28E+01	7.05E+01	3.25E+03	2.88E+01	1.02E+02	3.30E+01	3.40E+03	4.44E+01	4.28E+01	9.08E+01	3.25E+03	3.36E+01	1.44E+02	3.30E+01	3.42E+03	4.55E+01	4.28E+01	7.05E+01	3.25E+03	2.88E+01	9.04E+01	3.30E+01	3.40E+03	4.55E+01	4.28E+01	9.08E+01	3.25E+03	3.36E+01	9.04E+01	3.30E+01	3.42E+03
499	4.46E+01	4.31E+01	7.35E+01	3.71E+03	2.75E+01	9.99E+01	3.17E+01	3.86E+03	4.46E+01	4.31E+01	9.20E+01	3.71E+03	3.38E+01	1.45E+02	3.17E+01	3.88E+03	4.57E+01	4.31E+01	7.35E+01	3.71E+03	2.75E+01	9.35E+01	3.17E+01	3.86E+03	4.57E+01	4.31E+01	9.20E+01	3.71E+03	3.38E+01	9.35E+01	3.17E+01	3.88E+03
500	4.55E+01	4.14E+01	6.73E+01	2.88E+03	3.51E+01	1.17E+02	3.23E+01	3.02E+03	4.55E+01	4.14E+01	8.01E+01	2.88E+03	3.24E+01	1.45E+02	3.23E+01	3.04E+03	4.63E+01	4.14E+01	6.73E+01	2.88E+03	3.51E+01	6.82E+01	3.23E+01	3.02E+03	4.63E+01	4.14E+01	8.01E+01	2.88E+03	3.24E+01	6.82E+01	3.23E+01	3.04E+03
501	4.57E+01	4.18E+01	6.42E+01	3.02E+03	3.46E+01	1.12E+02	3.31E+01	3.16E+03	4.57E+01	4.18E+01	8.23E+01	3.02E+03	3.28E+01	1.46E+02	3.31E+01	3.17E+03	4.66E+01	4.18E+01	6.42E+01	3.02E+03	3.46E+01	6.82E+01	3.31E+01	3.16E+03	4.66E+01	4.18E+01	8.23E+01	3.02E+03	3.28E+01	6.82E+01	3.31E+01	3.17E+03
502	4.59E+01	4.22E+01	6.09E+01	3.17E+03	3.39E+01	1.12E+02	3.34E+01	3.30E+03	4.59E+01	4.22E+01	8.45E+01	3.17E+03	3.32E+01	1.48E+02	3.34E+01	3.33E+03	4.69E+01	4.22E+01	6.09E+01	3.17E+03	3.39E+01	7.00E+01	3.34E+01	3.30E+03	4.69E+01	4.22E+01	8.45E+01	3.17E+03	3.32E+01	7.00E+01	3.34E+01	3.33E+03
503	4.61E+01	4.26E+01	6.44E+01	3.33E+03	3.30E+01	1.12E+02	3.34E+01	3.47E+03	4.61E+01	4.26E+01	8.67E+01	3.33E+03	3.35E+01	1.50E+02	3.34E+01	3.49E+03	4.71E+01	4.26E+01	6.44E+01	3.33E+03	3.30E+01	7.61E+01	3.34E+01	3.47E+03	4.71E+01	4.26E+01	8.67E+01	3.33E+03	3.35E+01	7.61E+01	3.34E+01	3.49E+03
504	4.63E+01	4.30E+01	6.81E+01	3.52E+03	3.20E+01	1.11E+02	3.30E+01	3.66E+03	4.63E+01	4.30E+01	8.88E+01	3.52E+03	3.39E+01	1.51E+02	3.30E+01	3.68E+03	4.74E+01	4.30E+01	6.81E+01	3.52E+03	3.20E+01	8.14E+01	3.30E+01	3.66E+03	4.74E+01	4.30E+01	8.88E+01	3.52E+03	3.39E+01	8.14E+01	3.30E+01	3.68E+03
505	3.54E+01	4.34E+01	4.76E+01	1.61E+03	2.31E+01	8.37E+01	4.54E+01	1.75E+03	3.54E+01	4.34E+01	9.08E+01	1.61E+03	3.34E+01	1.11E+02	4.54E+01	1.79E+03	3.71E+01	4.34E+01	4.76E+01	1.61E+03	2.31E+01	1.46E+02	4.54E+01	1.75E+03	3.71E+01	4.34E+01	9.08E+01	1.61E+03	3.34E+01	1.46E+02	4.54E+01	1.79E+03
506	3.55E+01	4.48E+01	4.48E+01	1.56E+03	2.36E+01	8.44E+01	4.44E+01	1.69E+03	3.55E+01	4.48E+01	9.36E+01	1.56E+03	3.31E+01	1.11E+02	4.44E+01	1.74E+03	3.72E+01	4.48E+01	4.48E+01	1.56E+03	2.36E+01	1.43E+02	4.44E+01	1.69E+03	3.72E+01	4.48E+01	9.36E+01	1.56E+03	3.31E+01	1.43E+02	4.44E+01	1.74E+03
507	3.56E+01	4.62E+01	4.18E+01	1.52E+03	2.37E+01	8.47E+01	4.34E+01	1.65E+03	3.56E+01	4.62E+01	9.62E+01	1.52E+03	3.27E+01	1.11E+02	4.34E+01	1.71E+03	3.72E+01	4.62E+01	4.18E+01	1.52E+03	2.37E+01	1.41E+02	4.34E+01	1.65E+03	3.72E+01	4.62E+01	9.62E+01	1.52E+03	3.27E+01	1.41E+02	4.34E+01	1.71E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
508	3.58E+01	4.21E+01	5.35E+01	1.80E+03	2.16E+01	8.16E+01	4.55E+01	1.94E+03	3.58E+01	4.21E+01	7.81E+01	1.80E+03	3.48E+01	1.14E+02	4.55E+01	1.97E+03	3.75E+01	4.21E+01	5.35E+01	1.80E+03	2.16E+01	1.41E+02	4.55E+01	1.94E+03	3.75E+01	4.21E+01	7.81E+01	1.80E+03	3.48E+01	1.41E+02	4.55E+01	1.97E+03
509	3.59E+01	4.33E+01	5.21E+01	1.73E+03	2.27E+01	8.45E+01	4.49E+01	1.87E+03	3.59E+01	4.33E+01	8.24E+01	1.73E+03	3.50E+01	1.15E+02	4.49E+01	1.90E+03	3.75E+01	4.33E+01	5.21E+01	1.73E+03	2.27E+01	1.40E+02	4.49E+01	1.87E+03	3.75E+01	4.33E+01	8.24E+01	1.73E+03	3.50E+01	1.40E+02	4.49E+01	1.90E+03
510	3.59E+01	4.46E+01	5.00E+01	1.68E+03	2.36E+01	8.64E+01	4.43E+01	1.81E+03	3.59E+01	4.46E+01	8.67E+01	1.68E+03	3.50E+01	1.15E+02	4.43E+01	1.85E+03	3.76E+01	4.46E+01	5.00E+01	1.68E+03	2.36E+01	1.39E+02	4.43E+01	1.81E+03	3.76E+01	4.46E+01	8.67E+01	1.68E+03	3.50E+01	1.39E+02	4.43E+01	1.85E+03
511	3.60E+01	4.59E+01	4.74E+01	1.64E+03	2.42E+01	8.73E+01	4.35E+01	1.77E+03	3.60E+01	4.59E+01	9.08E+01	1.64E+03	3.50E+01	1.16E+02	4.35E+01	1.82E+03	3.77E+01	4.59E+01	4.74E+01	1.64E+03	2.42E+01	1.37E+02	4.35E+01	1.77E+03	3.77E+01	4.59E+01	9.08E+01	1.64E+03	3.50E+01	1.37E+02	4.35E+01	1.82E+03
512	3.58E+01	4.15E+01	5.62E+01	1.99E+03	2.27E+01	8.05E+01	4.38E+01	2.13E+03	3.58E+01	4.15E+01	7.32E+01	1.99E+03	3.54E+01	1.11E+02	4.38E+01	2.15E+03	3.74E+01	4.15E+01	5.62E+01	1.99E+03	2.27E+01	1.29E+02	4.38E+01	2.13E+03	3.74E+01	4.15E+01	7.32E+01	1.99E+03	3.54E+01	1.29E+02	4.38E+01	2.15E+03
513	3.59E+01	4.20E+01	5.63E+01	1.90E+03	2.29E+01	8.02E+01	4.36E+01	2.04E+03	3.59E+01	4.20E+01	7.14E+01	1.90E+03	3.52E+01	1.13E+02	4.36E+01	2.06E+03	3.76E+01	4.20E+01	5.63E+01	1.90E+03	2.29E+01	1.30E+02	4.36E+01	2.04E+03	3.76E+01	4.20E+01	7.14E+01	1.90E+03	3.52E+01	1.30E+02	4.36E+01	2.06E+03
514	3.61E+01	4.33E+01	5.57E+01	1.83E+03	2.26E+01	8.41E+01	4.34E+01	1.97E+03	3.61E+01	4.33E+01	6.94E+01	1.83E+03	3.54E+01	1.14E+02	4.34E+01	1.99E+03	3.77E+01	4.33E+01	5.57E+01	1.83E+03	2.26E+01	1.30E+02	4.34E+01	1.97E+03	3.77E+01	4.33E+01	6.94E+01	1.83E+03	3.54E+01	1.30E+02	4.34E+01	1.99E+03
515	3.62E+01	4.45E+01	5.44E+01	1.78E+03	2.31E+01	8.71E+01	4.31E+01	1.92E+03	3.62E+01	4.45E+01	7.36E+01	1.78E+03	3.58E+01	1.15E+02	4.31E+01	1.94E+03	3.78E+01	4.45E+01	5.44E+01	1.78E+03	2.31E+01	1.31E+02	4.31E+01	1.92E+03	3.78E+01	4.45E+01	7.36E+01	1.78E+03	3.58E+01	1.31E+02	4.31E+01	1.94E+03
516	3.64E+01	4.59E+01	5.23E+01	1.74E+03	2.41E+01	8.90E+01	4.27E+01	1.88E+03	3.64E+01	4.59E+01	7.85E+01	1.74E+03	3.61E+01	1.17E+02	4.27E+01	1.91E+03	3.80E+01	4.59E+01	5.23E+01	1.74E+03	2.41E+01	1.30E+02	4.27E+01	1.88E+03	3.80E+01	4.59E+01	7.85E+01	1.74E+03	3.61E+01	1.30E+02	4.27E+01	1.91E+03
517	3.54E+01	4.15E+01	5.50E+01	2.19E+03	2.16E+01	8.34E+01	4.04E+01	2.33E+03	3.54E+01	4.15E+01	8.94E+01	2.19E+03	3.67E+01	1.04E+02	4.04E+01	2.36E+03	3.69E+01	4.15E+01	5.50E+01	2.19E+03	2.16E+01	1.13E+02	4.04E+01	2.33E+03	3.69E+01	4.15E+01	8.94E+01	2.19E+03	3.67E+01	1.13E+02	4.04E+01	2.36E+03
518	3.56E+01	4.17E+01	5.67E+01	2.08E+03	2.27E+01	8.40E+01	4.07E+01	2.22E+03	3.56E+01	4.17E+01	8.89E+01	2.08E+03	3.73E+01	1.05E+02	4.07E+01	2.25E+03	3.71E+01	4.17E+01	5.67E+01	2.08E+03	2.27E+01	1.15E+02	4.07E+01	2.22E+03	3.71E+01	4.17E+01	8.89E+01	2.08E+03	3.73E+01	1.15E+02	4.07E+01	2.25E+03
519	3.58E+01	4.18E+01	5.78E+01	2.00E+03	2.34E+01	8.38E+01	4.09E+01	2.14E+03	3.58E+01	4.18E+01	8.82E+01	2.00E+03	3.78E+01	1.07E+02	4.09E+01	2.17E+03	3.73E+01	4.18E+01	5.78E+01	2.00E+03	2.34E+01	1.17E+02	4.09E+01	2.14E+03	3.73E+01	4.18E+01	8.82E+01	2.00E+03	3.78E+01	1.17E+02	4.09E+01	2.17E+03
520	3.60E+01	4.31E+01	5.81E+01	1.93E+03	2.37E+01	8.24E+01	4.10E+01	2.07E+03	3.60E+01	4.31E+01	8.72E+01	1.93E+03	3.81E+01	1.09E+02	4.10E+01	2.10E+03	3.75E+01	4.31E+01	5.81E+01	1.93E+03	2.37E+01	1.19E+02	4.10E+01	2.07E+03	3.75E+01	4.31E+01	8.72E+01	1.93E+03	3.81E+01	1.19E+02	4.10E+01	2.10E+03
521	3.62E+01	4.44E+01	5.78E+01	1.87E+03	2.36E+01	8.65E+01	4.09E+01	2.02E+03	3.62E+01	4.44E+01	8.60E+01	1.87E+03	3.83E+01	1.11E+02	4.09E+01	2.04E+03	3.77E+01	4.44E+01	5.78E+01	1.87E+03	2.36E+01	1.20E+02	4.09E+01	2.02E+03	3.77E+01	4.44E+01	8.60E+01	1.87E+03	3.83E+01	1.20E+02	4.09E+01	2.04E+03
522	3.64E+01	4.57E+01	5.66E+01	1.84E+03	2.34E+01	8.96E+01	4.08E+01	1.98E+03	3.64E+01	4.57E+01	8.44E+01	1.84E+03	3.82E+01	1.12E+02	4.08E+01	2.01E+03	3.79E+01	4.57E+01	5.66E+01	1.84E+03	2.34E+01	1.21E+02	4.08E+01	1.98E+03	3.79E+01	4.57E+01	8.44E+01	1.84E+03	3.82E+01	1.21E+02	4.08E+01	2.01E+03
523	3.46E+01	4.12E+01	5.31E+01	2.47E+03	2.54E+01	8.15E+01	3.59E+01	2.60E+03	3.46E+01	4.12E+01	9.60E+01	2.47E+03	3.43E+01	1.06E+02	3.59E+01	2.64E+03	3.59E+01	4.12E+01	5.31E+01	2.47E+03	2.54E+01	9.48E+01	3.59E+01	2.60E+03	3.59E+01	4.12E+01	9.60E+01	2.47E+03	3.43E+01	9.48E+01	3.59E+01	2.64E+03
524	3.49E+01	4.15E+01	5.32E+01	2.29E+03	2.44E+01	8.44E+01	3.65E+01	2.42E+03	3.49E+01	4.15E+01	9.72E+01	2.29E+03	3.55E+01	1.08E+02	3.65E+01	2.47E+03	3.62E+01	4.15E+01	5.32E+01	2.29E+03	2.44E+01	9.80E+01	3.65E+01	2.42E+03	3.62E+01	4.15E+01	9.72E+01	2.29E+03	3.55E+01	9.80E+01	3.65E+01	2.47E+03
525	3.51E+01	4.17E+01	5.59E+01	2.17E+03	2.33E+01	8.63E+01	3.70E+01	2.30E+03	3.51E+01	4.17E+01	9.83E+01	2.17E+03	3.67E+01	1.09E+02	3.70E+01	2.34E+03	3.65E+01	4.17E+01	5.59E+01	2.17E+03	2.33E+01	1.01E+02	3.70E+01	2.30E+03	3.65E+01	4.17E+01	9.83E+01	2.17E+03	3.67E+01	1.01E+02	3.70E+01	2.34E+03
526	3.54E+01	4.19E+01	5.79E+01	2.08E+03	2.30E+01	8.73E+01	3.75E+01	2.22E+03	3.54E+01	4.19E+01	9.91E+01	2.08E+03	3.78E+01	1.10E+02	3.75E+01	2.26E+03	3.67E+01	4.19E+01	5.79E+01	2.08E+03	2.30E+01	1.03E+02	3.75E+01	2.22E+03	3.67E+01	4.19E+01	9.91E+01	2.08E+03	3.78E+01	1.03E+02	3.75E+01	2.26E+03
527	3.56E+01	4.28E+01	5.93E+01	2.02E+03	2.40E+01	8.71E+01	3.78E+01	2.16E+03	3.56E+01	4.28E+01	9.96E+01	2.02E+03	3.87E+01	1.11E+02	3.78E+01	2.20E+03	3.70E+01	4.28E+01	5.93E+01	2.02E+03	2.40E+01	1.06E+02	3.78E+01	2.16E+03	3.70E+01	4.28E+01	9.96E+01	2.02E+03	3.87E+01	1.06E+02	3.78E+01	2.20E+03
528	3.58E+01	4.42E+01	5.99E+01	1.96E+03	2.45E+01	8.58E+01	3.81E+01	2.10E+03	3.58E+01	4.42E+01	9.98E+01	1.96E+03	3.96E+01	1.12E+02	3.81E+01	2.14E+03	3.72E+01	4.42E+01	5.99E+01	1.96E+03	2.45E+01	1.08E+02	3.81E+01	2.10E+03	3.72E+01	4.42E+01	9.98E+01	1.96E+03	3.96E+01	1.08E+02	3.81E+01	2.14E+03
529	3.36E+01	4.08E+01	5.31E+01	2.81E+03	2.84E+01	7.54E+01	3.06E+01	2.93E+03	3.36E+01	4.08E+01	9.06E+01	2.81E+03	2.87E+01	1.04E+02	3.06E+01	2.97E+03	3.47E+01	4.08E+01	5.31E+01	2.81E+03	2.84E+01	7.61E+01	3.06E+01	2.93E+03	3.47E+01	4.08E+01	9.06E+01	2.81E+03	2.87E+01	7.61E+01	3.06E+01	2.97E+03
530	3.38E+01	4.11E+01	5.46E+01	2.56E+03	2.79E+01	8.01E+01	3.15E+01	2.69E+03	3.38E+01	4.11E+01	9.35E+01	2.56E+03	3.04E+01	1.07E+02	3.15E+01	2.72E+03	3.49E+01	4.11E+01	5.46E+01	2.56E+03	2.79E+01	7.97E+01	3.15E+01	2.69E+03	3.49E+01	4.11E+01	9.35E+01	2.56E+03	3.04E+01	7.97E+01	3.15E+01	2.72E+03
531	3.41E+01	4.14E+01	5.50E+01	2.40E+03	2.71E+01	8.39E+01	3.23E+01	2.53E+03	3.41E+01	4.14E+01	9.61E+01	2.40E+03	3.20E+01	1.09E+02	3.23E+01	2.57E+03	3.52E+01	4.14E+01	5.50E+01	2.40E+03	2.71E+01	8.32E+01	3.23E+01	2.53E+03	3.52E+01	4.14E+01	9.61E+01	2.40E+03	3.20E+01	8.32E+01	3.23E+01	2.57E+03
532	3.44E+01	4.16E+01	5.46E+01	2.28E+03	2.62E+01	8.69E+01	3.31E+01	2.41E+03	3.44E+01	4.16E+01	9.86E+01	2.28E+03	3.36E+01	1.10E+02	3.31E+01	2.46E+03	3.55E+01	4.16E+01	5.46E+01	2.28E+03	2.62E+01	8.65E+01	3.31E+01	2.41E+03	3.55E+01	4.16E+01	9.86E+01	2.28E+03	3.36E+01	8.65E+01	3.31E+01	2.46E+03
533	3.46E+01	4.19E+01	5.67E+01	2.21E+03	2.52E+01	8.93E+01	3.37E+01	2.35E+03	3.46E+01	4.19E+01	1.01E+02	2.21E+03	3.52E+01	1.13E+02	3.37E+01	2.39E+03	3.58E+01	4.19E+01	5.67E+01	2.21E+03	2.52E+01	8.95E+01	3.37E+01	2.35E+03	3.58E+01	4.19E+01	1.01E+02	2.21E+03	3.52E+01	8.95E+01	3.37E+01	2.39E+03
534	3.56E+01	4.32E+01	5.90E+01	2.15E+03	2.39E+01	9.04E+01	3.43E+01	2.29E+03	3.56E+01	4.32E+01	1.03E+02	2.15E+03	3.67E+01	1.14E+02	3.43E+01	2.33E+03	3.68E+01	4.32E+01	5.90E+01	2.15E+03	2.39E+01	9.23E+01	3.43E+01	2.29E+03	3.68E+01	4.32E+01	1.03E+02	2.15E+03	3.67E+01	9.23E+01	3.43E+01	2.33E+03
535	3.58E+01	4.16E+01	6.05E+01	2.95E+03	3.05E+01	8.04E+01	2.52E+01	3.08E+03	3.58E+01	4.16E+01	8.20E+01	2.95E+03	3.30E+01	9.40E+01	2.52E+01	3.10E+03	3.66E+01	4.16E+01	6.05E+01	2.95E+03	3.05E+01	7.15E+01	2.52E+01	3.08E+03	3.66E+01	4.16E+01	8.20E+01	2.95E+03	3.30E+01	7.15E+01	2.52E+01	3.10E+03
536	3.59E+01	4.17E+01	5.81E+01	2.87E+03	3.05E+01	7.98E+01	2.62E+01	3.00E+03	3.59E+01	4.17E+01	8.20E+01	2.87E+03	3.27E+01	9.57E+01	2.62E+01	3.02E+03	3.68E+01	4.17E+01	5.81E+01	2.87E+03	3.05E+01	6.46E+01	2.62E+01	3.00E+03	3.68E+01	4.17E+01	8.20E+01	2.87E+03	3.27E+01	6.46E+01	2.62E+01	3.02E+03
537	3.61E+01	4.18E+01	5.51E+01	2.66E+03	3.01E+01	7.83E+01	2.72E+01	2.78E+03	3.61E+01	4.18E+01	8.26E+01	2.66E+03	3.22E+01	9.71E+01	2.72E+01	2.81E+03	3.70E+01	4.18E+01	5.51E+01	2.66E+03	3.01E+01	6.59E+01	2.72E+01	2.78E+03	3.70E+01	4.18E+01	8.26E+01	2.66E+03	3.22E+01	6.59E+01	2.72E+01	2.81E+03
538	3.62E+01	4.19E+01	5.58E+01	2.52E+03	2.96E+01	8.20E+01	2.81E+01	2.65E+03	3.62E+01	4.19E+01	8.62E+01	2.52E+03	3.17E+01	9.86E+01	2.81E+01	2.68E+03	3.72E+01	4.19E+01	5.58E+01	2.52E+03	2.96E+01	6.94E+01	2.81E+01	2.65E+03	3.72E+01	4.19E+01	8.62E+01	2.52E+03	3.17E+01	6.94E+01	2.81E+01	2.68E+03
539	3.72E+01	4.30E+01	5.67E+01	2.43E+03	2.89E+01	8.62E+01	2.90E+01	2.56E+03	3.72E+01	4.30E+01	8.98E+01	2.43E+03	3.11E+01	1.01E+02	2.90E+01	2.59E+03	3.82E+01	4.30E+01	5.67E+01	2.43E+03	2.89E+01	7.28E+01	2.90E+01	2.56E+03	3.82E+01	4.30E+01	8.98E+01	2.43E+03	3.11E+01	7.28E+01	2.90E+01	2.59E+03
540	3.82E+01	4.41E+01	5.68E+01	2.36E+03	2.81E+01	8.97E+01	2.98E+01	2.50E+03	3.82E+01	4.41E+01	9.34E+01	2.36E+03	3.05E+01	1.03E+02	2.98E+01	2.53E+03	3.93E+01	4.41E+01	5.68E+01	2.36E+03	2.81E+01	7.60E+01	2.98E+01	2.50E+03	3.93E+01	4.41E+01	9.34E+01	2.36E+03	3.05E+01	7.60E+01	2.98E+01	2.53E+03
541	3.84E+01	4.25E+01	6.72E+01	3.26E+03	3.16E+01	8.30E+01	2.11E+01	3.39E+03	3.84E+01	4.25E+01	8.62E+01	3.26E+03	3.71E+01	1.08E+02	2.11E+01	3.41E+03	3.93E+01	4.25E+01	6.72E+01	3.26E+03	3.16E+01	7.97E+01	2.11E+01	3.39E+03	3.93E+01	4.25E+01	8.62E+01	3.26E+03	3.71E+01	7.97E+01	2.11E+01	3.41E+03
542	3.86E+01	4.26E+01	6.50E+01	2.98E+03	3.19E+01	8.29E+01	2.21E+01	3.11E+03	3.86E+01	4.26E+01	8.67E+01	2.98E+03	3.72E+01	1.09E+02	2.21E+01	3.13E+03	3.94E+01	4.26E+01	6.50E+01	2.98E+03	3.19E+01	7.33E+01	2.21E+01	3.11E+03	3.94E+01	4.26E+01	8.67E+01	2.98E+03	3.72E+01	7.33E+01	2.21E+01	3.13E+03
543	3.90E+01	4.30E+01	6.24E+01	2.80E+03	3.20E+01	8.25E+01	2.31E+01	2.93E+03	3.90E+01	4.30E+01	8.72E+01	2.80E+03	3.72E+01	1.10E+02	2.31E+01	2.95E+03	3.98E+01	4.30E+01	6.24E+01	2.80E+03	3.20E+01	6.68E+01	2.31E+01	2.93E+03	3.98E+01	4.30E+01	8.72E+01	2.80E+03	3.72E+01	6.68E+01	2.31E+01	2.95E+03
544	3.93E+01	4.33E+01	5.95E+01	2.69E+03	3.18E+01	8.12E+01	2.41E+01	2.82E+03	3.93E+01	4.33E+01	8.77E+01	2.69E+03	3.71E+01	1.11E+02	2.41E+01	2.84E+03	4.01E+01	4.33E+01	5.95E+01	2.69E+03	3.18E+01	6.05E+01	2.41E+01	2.82E+03	4.01E+01	4.33E+01	8.77E+01	2.69E+03	3.71E+01	6.05E+01	2.41E+01	2.84E+03
545	4.03E+01	4.44E+01	5.69E+01	2.61E+03	3.14E+01	8.39E+01	2.51E+01	2.73E+03	4.03E+01	4.44E+01	8.81E+01	2.61E+03	3.70E+01	1.12E+02	2.51E+01	2.76E+03	4.12E+01	4.44E+01	5.69E+01	2.61E+03	3.14E+01	6.04E+01	2.51E+01	2.73E+03	4.12E+01	4.44E+01	8.81E+01	2.61E+03	3.70E+01	6.04E+01	2.51E+01	2.76E+03
546	4.08E+01	4.31E+01	7.41E+01	3.37E+03	3.13E+01	8.80E+01	1.98E+01	3.50E+03	4.08E+01	4.31E+01	8.50E+01	3.37E+03	3.78E+01	1.16E+02	1.98E+01	3.51E+03	4.18E+01	4.31E+01	7.41E+01	3.37E+03	3.13E+01	9.12E+01	1.98E+01	3.50E+03	4.18E+01	4.31E+01	8.50E+01	3.37E+03	3.78E+01	9.12E+01	1.98E+01	3.51E+03
547	4.10E+01	4.33E+01	7.31E+01	3.33E+03	3.21E+01	8.70E+01	1.78E+01	3.47E+03	4.10E+01	4.33E+01	8.61E+01	3.33E+03	3.85E+01	1.16E+02	1.78E+01	3.48E+03	4.19E+01	4.33E+01	7.31E+01	3.33E+03	3.21E+01	8.61E+01	1.78E+01	3.47E+03	4.19E+01	4.33E+01	8.61E+01	3.33E+03	3.85E+01	8.61E+01	1.78E+01	3.48E+03
548	4.11E+01	4.35E+01	7.13E+01	3.12E+03	3.27E+01	8.61E+01	1.84E+01	3.25E+03	4.11E+01	4.35E+01	8.72E+01	3.12E+03	3.91E+01	1.17E+02	1.84E+01	3.27E+03	4.20E+01	4.35E+01	7.13E+01	3.12E+03	3.27E+01	8.06E+01	1.84E+01	3.25E+03	4.20E+01	4.35E+01	8.72E+01	3.12E+03	3.91E+01	8.06E+01	1.84E+01	3.27E+03
549	4.19E+01	4.42E+01	6.93E+01	2.98E+03	3.31E+01	8.52E+01	1.94E+01	3.12E+03	4.19E+01	4.42E+01	8.82E+01	2.98E+03	3.96E+01	1.17E+02	1.94E+01	3.13E+03	4.27E+01	4.42E+01	6.93E+01	2.98E+03	3.31E+01	7.47E+01	1.94E+01	3.12E+03	4.27E+01	4.42E+01	8.82E+01	2.98E+03	3.96E+01	7.47E+01	1.94E+01	3.13E+03
550	5.01E+01	4.59E+01	6.70E+01	2.90E+03	3.34E+01	8.52E+01	2.04E+01	3.03E+03	5.01E+01	4.59E+01	8.93E+01	2.90E+03	4.01E+01	1.18E+02	2.04E+01	3.05E+03	5.08E+01	4.59E+01	6.70E+01	2.90E+03	3.34E+01	6.87E+01	2.04E+01	3.03E+03	5.08E+01	4.59E+01	8.93E+01	2.90E+03	4.01E+01	6.87E+01	2.04E+01	3.05E+03
551	4.28E+01	4.33E+01	7.70E+01	3.30E+03	2.79E+01	9.55E+01	2.67E+01	3.45E+03	4.28E+01	4.33E+01	8.11E+01	3.30E+03	3.33E+01	1.35E+02	2.67E+01	3.45E+03	4.39E+01	4.33E+01	7.70E+01	3.30E+03	2.79E+01	9.89E+01	2.67E+01	3.45E+03	4.39E+01	4.33E+01	8.11E+01	3.30E+03	3.33E+01	9.89E+01	2.67E+01	3.45E+03
552	4.31E+01	4.38E+01	7.82E+01	3.41E+03	3.07E+01	9.45E+01	2.26E+01	3.55E+03	4.31E+01	4.38E+01	8.05E+01	3.41E+03	3.56E+01	1.36E+02	2.26E+01	3.56E+03	4.42E+01	4.38E+01	7.82E+01	3.41E+03	3.07E+01	9.41E+01	2.26E+01	3.55E+03	4.42E+01	4.38E+01	8.05E+01	3.41E+03	3.56E+01	9.41E+01	2.26E+01	3.56E+03
553	4.33E+01	4.40E+01	7.79E+01	3.40E+03	3.19E+01	9.26E+01	2.06E+01	3.54E+03	4.33E+01	4.40E+01	8.17E+01	3.40E+03	3.68E+01	1.37E+02	2.06E+01	3.54E+03	4.43E+01	4.40E+01	7.79E+01	3.40E+03	3.19E+01	9.04E+01	2.06E+01	3.54E+03	4.43E+01	4.40E+01	8.17E+01	3.40E+03	3.68E+01	9.04E+01	2.06E+01	3.54E+03
554	4.36E+01	4.42E+01	7.71E+01	3.32E+03	3.29E+01	8.99E+01	1.87E+01	3.46E+03	4.36E+01	4.42E+01	8.31E+01	3.32E+03	3.79E+01	1.38E+02	1.87E+01	3.46E+03	4.45E+01	4.42E+01	7.71E+01	3.32E+03	3.29E+01	8.60E+01	1.87E+01	3.46E+03	4.45E+01	4.42E+01	8.31E+01	3.32E+03	3.79E+01	8.60E+01	1.87E+01	3.46E+03
555	5.95E+01	4.73E+01	7.60E+01	3.22E+03	3.38E+01	8.94E+01	1.68E+01	3.36E+03	5.95E+01	4.73E+01	8.46E+01	3.22E+03	3.89E+01	1.39E+02	1.68E+01	3.37E+03	6.04E+01	4.73E+01	7.60E+01	3.22E+03	3.38E+01	8.10E+01	1.68E+01	3.36E+03	6.04E+01	4.73E+01	8.46E+01	3.22E+03	3.89E+01	8.10E+01	1.68E+01	3.37E+03
556	6.00E+01	4.97E+01	7.44E+01	3.21E+03	3.46E+01	8.80E+01	1.70E+01	3.35E+03	6.00E+01	4.97E+01	8.61E+01	3.21E+03	4.00E+01	1.40E+02	1.70E+01	3.37E+03	6.08E+01	4.97E+01	7.44E+01	3.21E+03	3.46E+01	7.56E+01	1.70E+01	3.35E+03	6.08E+01	4.97E+01	8.61E+01	3.21E+03	4.00E+01	7.56E+01	1.70E+01	3.37E+03
557	6.05E+01	5.01E+01	7.24E+01	3.18E+03	3.52E+01	8.81E+01	1.79E+01	3.32E+03	6.05E+01	5.01E+01	8.75E+01	3.18E+03	4.10E+01	1.40E+02	1.79E+01	3.34E+03	6.13E+01	5.01E+01	7.24E+01	3.18E+03	3.52E+01	7.00E+01	1.79E+01	3.32E+03	6.13E+01	5.01E+01	8.75E+01	3.18E+03	4.10E+01	7.00E+01	1.79E+01	3.34E+03
558	6.11E+01	5.22E+01	6.97E+01	3.16E+03	3.54E+01	8.74E+01	1.88E+01	3.30E+03	6.11E+01	5.22E+01	8.90E+01	3.16E+03	4.19E+01	1.41E+02	1.88E+01	3.32E+03	6.17E+01	5.22E+01	6.97E+01	3.16E+03	3.54E+01	6.44E+01	1.88E+01	3.30E+03	6.17E+01	5.22E+01	8.90E+01	3.16E+03	4.19E+01	6.44E+01	1.88E+01	3.32E+03
559	6.15E+01	5.26E+01	6.68E+01	3.13E+03	3.55E+01	8.83E+01	1.97E+01	3.27E+03	6.15E+01	5.26E+01	9.04E+01	3.13E+03	4.27E+01	1.42E+02	1.97E+01	3.29E+03	6.22E+01	5.26E+01	6.68E+01	3.13E+03	3.55E+01	5.87E+01	1.97E+01	3.27E+03	6.22E+01	5.26E+01	9.04E+01	3.13E+03	4.27E+01	5.87E+01	1.97E+01	3.29E+03
560	6.21E+01	5.34E+01	6.34E+01	3.13E+03	3.52E+01	9.38E+01	2.05E+01	3.26E+03	6.21E+01	5.34E+01	9.18E+01	3.13E+03	4.35E+01	1.43E+02	2.05E+01	3.29E+03	6.27E+01	5.34E+01	6.34E+01	3.13E+03	3.52E+01	5.33E+01	2.05E+01	3.26E+03	6.27E+01	5.34E+01	9.18E+01	3.13E+03	4.35E+01	5.33E+01	2.05E+01	3.29E+03
561	6.26E+01	5.61E+01	6.33E+01	3.11E+03	3.48E+01	9.86E+01	2.14E+01	3.25E+03	6.26E+01	5.61E+01	9.32E+01	3.11E+03	4.42E+01	1.44E+02	2.14E+01	3.28E+03	6.33E+01	5.61E+01	6.33E+01	3.11E+03	3.48E+01	5.10E+01	2.14E+01	3.25E+03	6.33E+01	5.61E+01	9.32E+01	3.11E+03	4.42E+01	5.10E+01	2.14E+01	3.28E+03
562	6.31E+01	5.64E+01	6.40E+01	3.08E+03	3.41E+01	1.02E+02	2.21E+01	3.23E+03	6.31E+01	5.64E+01	9.46E+01	3.08E+03	4.48E+01	1.45E+02	2.21E+01	3.26E+03	6.38E+01	5.64E+01	6.40E+01	3.08E+03	3.41E+01	5.36E+01	2.21E+01	3.23E+03	6.38E+01	5.64E+01	9.46E+01	3.08E+03	4.48E+01	5.36E+01	2.21E+01	3.26E+03
563	6.36E+01	5.71E+01	6.36E+01	3.03E+03	3.31E+01	1.05E+02	2.29E+01	3.18E+03	6.36E+01	5.71E+01	9.59E+01	3.03E+03	4.54E+01	1.46E+02	2.29E+01	3.21E+03	6.44E+01	5.71E+01	6.36E+01	3.03E+03	3.31E+01	5.62E+01	2.29E+01	3.18E+03	6.44E+01	5.71E+01	9.59E+01	3.03E+03	4.54E+01	5.62E+01	2.29E+01	3.21E+03
564	6.41E+01	5.73E+01	6.60E+01	3.01E+03	3.18E+01	1.06E+02	2.36E+01	3.16E+03	6.41E+01	5.73E+01	9.72E+01	3.01E+03	4.58E+01	1.47E+02	2.36E+01	3.19E+03	6.49E+01	5.73E+01	6.60E+01	3.01E+03	3.18E+01	5.87E+01	2.36E+01	3.16E+03	6.49E+01	5.73E+01	9.72E+01	3.01E+03	4.58E+01	5.87E+01	2.36E+01	3.19E+03
565	6.46E+01	5.76E+01	6.84E+01	2.99E+03	3.04E+01	1.08E+02	2.42E+01	3.14E+03	6.46E+01	5.76E+01	9.84E+01	2.99E+03	4.61E+01	1.80E+02	2.42E+01	3.17E+03	6.54E+01	5.76E+01	6.84E+01	2.99E+03	3.04E+01	6.12E+01	2.42E+01	3.14E+03	6.54E+01	5.76E+01	9.84E+01	2.99E+03	4.61E+01	6.12E+01	2.42E+01	3.17E+03
566	6.51E+01	5.99E+01	7.00E+01	2.96E+03	2.88E+01	1.12E+02	2.48E+01	3.12E+03	6.51E+01	5.99E+01	9.96E+01	2.96E+03	4.63E+01	1.82E+02	2.48E+01	3.15E+03	6.59E+01	5.99E+01	7.00E+01	2.96E+03	2.88E+01	6.35E+01	2.48E+01	3.12E+03	6.59E+01	5.99E+01	9.96E+01	2.96E+03	4.63E+01	6.35E+01	2.48E+01	3.15E+03
567	6.56E+01	6.00E+01	7.06E+01	2.94E+03	2.96E+01	1.23E+02	2.54E+01	3.10E+03	6.56E+01	6.00E+01	1.01E+02	2.94E+03	4.64E+01	1.84E+02	2.54E+01	3.13E+03	6.64E+01	6.00E+01	7.06E+01	2.94E+03	2.96E+01	6.57E+01	2.54E+01	3.10E+03	6.64E+01	6.00E+01	1.01E+02	2.94E+03	4.64E+01	6.57E+01	2.54E+01	3.13E+03
568	6.61E+01	6.10E+01	7.02E+01	2.92E+03	3.00E+01	1.34E+02	2.59E+01	3.08E+03	6.61E+01	6.10E+01	1.02E+02	2.92E+03	4.63E+01	1.85E+02	2.59E+01	3.11E+03	6.70E+01	6.10E+01	7.02E+01	2.92E+03	3.00E+01	6.79E+01	2.59E+01	3.08E+03	6.70E+01	6.10E+01	1.02E+02	2.92E+03	4.63E+01	6.79E+01	2.59E+01	3.11E+03
569	6.65E+01	6.25E+01	6.88E+01	2.90E+03	2.97E+01	1.44E+02	2.64E+01	3.05E+03	6.65E+01	6.25E+01	1.03E+02	2.90E+03	4.62E+01	2.18E+02	2.64E+01	3.09E+03	6.75E+01	6.25E+01	6.88E+01	2.90E+03	2.97E+01	6.98E+01	2.64E+01	3.05E+03	6.75E+01	6.25E+01	1.03E+02	2.90E+03	4.62E+01	6.98E+01	2.64E+01	3.09E+03
570	8.78E+01	6.78E+01	6.65E+01	2.80E+03	2.95E+01	1.54E+02	2.69E+01	2.98E+03	8.78E+01	6.78E+01	1.04E+02	2.80E+03	4.59E+01	2.20E+02	2.69E+01	3.00E+03	8.87E+01	6.78E+01	6.65E+01	2.80E+03	2.95E+01	7.17E+01	2.69E+01	2.98E+03	8.87E+01	6.78E+01	1.04E+02	2.80E+03	4.59E+01	7.17E+01	2.69E+01	3.00E+03
571	8.83E+01	6.93E+01	6.34E+01	2.87E+03	3.07E+01	1.62E+02	2.73E+01	3.05E+03	8.83E+01	6.93E+01	1.04E+02	2.87E+03	4.55E+01	2.22E+02	2.73E+01	3.07E+03	8.92E+01	6.93E+01	6.34E+01	2.87E+03	3.07E+01	7.35E+01	2.73E+01	3.05E+03	8.92E+01	6.93E+01	1.04E+02	2.87E+03	4.55E+01	7.35E+01	2.73E+01	3.07E+03
572	8.88E+01	7.09E+01	5.95E+01	2.85E+03	3.16E+01	1.69E+02	2.76E+01	3.04E+03	8.88E+01	7.09E+01	1.06E+02	2.85E+03	4.50E+01	2.25E+02	2.76E+01	3.05E+03	8.98E+01	7.09E+01	5.95E+01	2.85E+03	3.16E+01	7.51E+01	2.76E+01	3.04E+03	8.98E+01	7.09E+01	1.06E+02	2.85E+03	4.50E+01	7.51E+01	2.76E+01	3.05E+03
573	8.93E+01	7.24E+01	6.09E+01	2.83E+03	3.19E+01	1.80E+02	2.79E+01	3.02E+03	8.93E+01	7.24E+01	1.11E+02	2.83E+03	4.45E+01	2.27E+02	2.79E+01	3.04E+03	9.03E+01	7.24E+01	6.09E+01	2.83E+03	3.19E+01	7.66E+01	2.79E+01	3.02E+03	9.03E+01	7.24E+01	1.11E+02	2.83E+03	4.45E+01	7.66E+01	2.79E+01	3.04E+03
574	8.98E+01	7.39E+01	6.85E+01	2.87E+03	3.14E+01	1.89E+02	2.82E+01	3.07E+03	8.98E+01	7.39E+01	1.17E+02	2.87E+03	4.70E+01	2.29E+02	2.82E+01	3.09E+03	9.08E+01	7.39E+01	6.85E+01	2.87E+03	3.14E+01	7.79E+01	2.82E+01	3.07E+03	9.08E+01	7.39E+01	1.17E+02	2.87E+03	4.70E+01	7.79E+01	2.82E+01	3.09E+03
575	9.03E+01	7.54E+01	7.57E+01	2.87E+03	3.07E+01	1.98E+02	2.84E+01	3.06E+03	9.03E+01	7.54E+01	1.23E+02	2.87E+03	4.94E+01	2.32E+02	2.84E+01	3.09E+03	9.14E+01	7.54E+01	7.57E+01	2.87E+03	3.07E+01	7.92E+01	2.84E+01	3.06E+03	9.14E+01	7.54E+01	1.23E+02	2.87E+03	4.94E+01	7.92E+01	2.84E+01	3.09E+03
576	9.08E+01	7.68E+01	8.20E+01	2.90E+03	2.95E+01	2.05E+02	2.86E+01	3.09E+03	9.08E+01	7.68E+01	1.29E+02	2.90E+03	5.18E+01	2.34E+02	2.86E+01	3.13E+03	9.19E+01	7.68E+01	8.20E+01	2.90E+03	2.95E+01	8.03E+01	2.86E+01	3.10E+03	9.19E+01	7.68E+01	1.29E+02	2.90E+03	5.18E+01	8.03E+01	2.86E+01	3.13E+03
577	9.13E+01	7.82E+01	8.73E+01	2.89E+03	2.80E+01	2.11E+02	2.87E+01	3.09E+03	9.13E+01	7.82E+01	1.36E+02	2.89E+03	5.41E+01	2.37E+02	2.87E+01	3.13E+03	9.24E+01	7.82E+01	8.73E+01	2.89E+03	2.80E+01	8.12E+01	2.87E+01	3.09E+03	9.24E+01	7.82E+01	1.36E+02	2.89E+03	5.41E+01	8.12E+01	2.87E+01	3.13E+03
578	9.18E+01	7.95E+01	9.10E+01	2.90E+03	2.60E+01	2.15E+02	2.88E+01	3.10E+03	9.18E+01	7.95E+01	1.42E+02	2.90E+03	5.63E+01	2.39E+02	2.88E+01	3.15E+03	9.29E+01	7.95E+01	9.10E+01	2.90E+03	2.60E+01	8.21E+01	2.88E+01	3.10E+03	9.29E+01	7.95E+01	1.42E+02	2.90E+03	5.63E+01	8.21E+01	2.88E+01	3.15E+03
579	9.23E+01	8.08E+01	9.34E+01	2.89E+03	2.68E+01	2.18E+02	2.88E+01	3.09E+03	9.23E+01	8.08E+01	1.47E+02	2.89E+03	5.82E+01	2.42E+02	2.88E+01	3.15E+03	9.34E+01	8.08E+01	9.34E+01	2.89E+03	2.68E+01	8.26E+01	2.88E+01	3.09E+03	9.34E+01	8.08E+01	1.47E+02	2.89E+03	5.82E+01	8.26E+01	2.88E+01	3.15E+03
580	9.28E+01	8.20E+01	1.01E+02	2.88E+03	3.05E+01	2.19E+02	2.88E+01	3.09E+03	9.28E+01	8.20E+01	1.53E+02	2.88E+03	6.00E+01	2.45E+02	2.88E+01	3.14E+03	9.39E+01	8.20E+01	1.01E+02	2.88E+03	3.05E+01	8.30E+01	2.88E+01	3.09E+03	9.39E+01	8.20E+01	1.53E+02	2.88E+03	6.00E+01	8.30E+01	2.88E+01	3.14E+03
581	9.33E+01	8.31E+01	1.10E+02	2.87E+03	3.41E+01	2.18E+02	2.88E+01	3.09E+03	9.33E+01	8.31E+01	1.59E+02	2.87E+03	6.15E+01	2.48E+02	2.88E+01	3.14E+03	9.43E+01	8.31E+01	1.10E+02	2.87E+03	3.41E+01	8.34E+01	2.88E+01	3.09E+03	9.43E+01	8.31E+01	1.59E+02	2.87E+03	6.15E+01	8.34E+01	2.88E+01	3.14E+03
582	9.38E+01	8.41E+01	1.20E+02	2.86E+03	3.72E+01	2.15E+02	2.87E+01	3.09E+03	9.38E+01	8.41E+01	1.64E+02	2.86E+03	6.27E+01	2.50E+02	2.87E+01	3.14E+03	9.48E+01	8.41E+01	1.20E+02	2.86E+03	3.72E+01	8.36E+01	2.87E+01	3.09E+03	9.48E+01	8.41E+01	1.64E+02	2.86E+03	6.27E+01	8.36E+01	2.87E+01	3.14E+03
583	9.42E+01	8.50E+01	1.28E+02	2.85E+03	3.97E+01	2.10E+02	2.86E+01	3.09E+03	9.42E+01	8.50E+01	1.69E+02	2.85E+03	6.37E+01	2.53E+02	2.86E+01	3.13E+03	9.53E+01	8.50E+01	1.28E+02	2.85E+03	3.97E+01	8.36E+01	2.86E+01	3.09E+03	9.53E+01	8.50E+01	1.69E+02	2.85E+03	6.37E+01	8.36E+01	2.86E+01	3.13E+03
584	9.47E+01	8.59E+01	1.37E+02	2.84E+03	4.15E+01	2.04E+02	2.85E+01	3.10E+03	9.47E+01	8.59E+01	1.73E+02	2.84E+03	6.43E+01	2.56E+02	2.85E+01	3.13E+03	9.57E+01	8.59E+01	1.37E+02	2.84E+03	4.15E+01	8.36E+01	2.85E+01	3.10E+03	9.57E+01	8.59E+01	1.73E+02	2.84E+03	6.43E+01	8.36E+01	2.85E+01	3.13E+03
585	9.52E+01	8.66E+01	1.45E+02	2.83E+03	4.23E+01	1.96E+02	2.83E+01	3.09E+03	9.52E+01	8.66E+01	1.77E+02	2.83E+03	6.46E+01	2.59E+02	2.83E+01	3.13E+03	9.62E+01	8.66E+01	1.45E+02	2.83E+03	4.23E+01	8.35E+01	2.83E+01	3.09E+03	9.62E+01	8.66E+01	1.77E+02	2.83E+03	6.46E+01	8.35E+01	2.83E+01	3.13E+03
586	9.56E+01	8.73E+01	1.51E+02	2.79E+03	4.37E+01	1.86E+02	2.81E+01	3.05E+03	9.56E+01	8.73E+01	1.81E+02	2.79E+03	6.45E+01	2.62E+02	2.81E+01	3.08E+03	9.66E+01	8.73E+01	1.51E+02	2.79E+03	4.37E+01	8.32E+01	2.81E+01	3.05E+03	9.66E+01	8.73E+01	1.81E+02	2.79E+03	6.45E+01	8.32E+01	2.81E+01	3.08E+03
587	9.61E+01	8.78E+01	1.57E+02	2.77E+03	4.78E+01	1.75E+02	2.78E+01	3.04E+03	9.61E+01	8.78E+01	1.84E+02	2.77E+03	6.41E+01	2.65E+02	2.78E+01	3.07E+03	9.71E+01	8.78E+01	1.57E+02	2.77E+03	4.78E+01	8.28E+01	2.78E+01	3.04E+03	9.71E+01	8.78E+01	1.84E+02	2.77E+03	6.41E+01	8.28E+01	2.78E+01	3.07E+03
588	9.65E+01	8.83E+01	1.61E+02	2.76E+03	5.18E+01	1.64E+02	2.76E+01	3.04E+03	9.65E+01	8.83E+01	1.86E+02	2.76E+03	6.33E+01	2.68E+02	2.76E+01	3.06E+03	9.75E+01	8.83E+01	1.61E+02	2.76E+03	5.18E+01	8.24E+01	2.76E+01	3.04E+03	9.75E+01	8.83E+01	1.86E+02	2.76E+03	6.33E+01	8.24E+01	2.76E+01	3.06E+03
589	9.69E+01	8.86E+01	1.64E+02	2.75E+03	5.57E+01	1.59E+02	2.73E+01	3.03E+03	9.69E+01	8.86E+01	1.87E+02	2.75E+03	6.22E+01	2.72E+02	2.73E+01	3.05E+03	9.79E+01	8.86E+01	1.64E+02	2.75E+03	5.57E+01	8.18E+01	2.73E+01	3.03E+03	9.79E+01	8.86E+01	1.87E+02	2.75E+03	6.22E+01	8.18E+01	2.73E+01	3.05E+03
590	4.49E+01	4.34E+01	7.61E+01	3.86E+03	2.64E+01	9.98E+01	3.04E+01	4.01E+03	4.49E+01	4.34E+01	9.38E+01	3.86E+03	3.40E+01	1.47E+02	3.04E+01	4.03E+03	4.61E+01	4.34E+01	7.61E+01	3.86E+03	2.64E+01	9.50E+01	3.04E+01	4.01E+03	4.61E+01	4.34E+01	9.38E+01	3.86E+03	3.40E+01	9.50E+01	3.04E+01	4.03E+03
591	4.52E+01	4.40E+01	8.00E+01	2.99E+03	2.80E+01	9.97E+01	2.70E+01	3.14E+03	4.52E+01	4.40E+01	9.59E+01	2.99E+03	3.43E+01	1.49E+02	2.70E+01	3.15E+03	4.63E+01	4.40E+01	8.00E+01	2.99E+03	2.80E+01	9.58E+01	2.70E+01	3.14E+03	4.63E+01	4.40E+01	9.59E+01	2.99E+03	3.43E+01	9.58E+01	2.70E+01	3.15E+03
592	5.40E+01	4.58E+01	8.13E+01	3.48E+03	2.96E+01	1.00E+02	2.51E+01	3.63E+03	5.40E+01	4.58E+01	9.68E+01	3.48E+03	3.44E+01	1.50E+02	2.51E+01	3.64E+03	5.51E+01	4.58E+01	8.13E+01	3.48E+03	2.96E+01	9.45E+01	2.51E+01	3.63E+03	5.51E+01	4.58E+01	9.68E+01	3.48E+03	3.44E+01	9.45E+01	2.51E+01	3.64E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

593	6.25E+01	4.75E+01	8.20E+01	3.36E+03	3.11E+01	9.93E+01	2.32E+01	3.51E+03
594	6.28E+01	4.96E+01	8.22E+01	3.42E+03	3.26E+01	9.78E+01	2.13E+01	3.57E+03
595	6.32E+01	4.99E+01	8.18E+01	3.38E+03	3.39E+01	9.54E+01	1.94E+01	3.53E+03
596	6.36E+01	5.18E+01	8.11E+01	3.36E+03	3.51E+01	9.28E+01	1.76E+01	3.51E+03
597	6.41E+01	5.23E+01	7.97E+01	3.47E+03	3.60E+01	9.18E+01	1.58E+01	3.61E+03
598	6.47E+01	5.27E+01	7.77E+01	3.43E+03	3.67E+01	9.08E+01	1.58E+01	3.58E+03
599	6.52E+01	5.36E+01	7.53E+01	3.40E+03	3.72E+01	9.05E+01	1.66E+01	3.54E+03
600	6.57E+01	5.63E+01	7.26E+01	3.36E+03	3.75E+01	9.04E+01	1.74E+01	3.50E+03
601	6.63E+01	5.67E+01	6.93E+01	3.32E+03	3.76E+01	9.65E+01	1.82E+01	3.47E+03
602	6.68E+01	5.74E+01	6.55E+01	3.29E+03	3.72E+01	1.02E+02	1.90E+01	3.43E+03
603	6.73E+01	5.77E+01	6.64E+01	3.26E+03	3.66E+01	1.06E+02	1.98E+01	3.41E+03
604	6.78E+01	6.02E+01	6.64E+01	3.23E+03	3.58E+01	1.09E+02	2.05E+01	3.38E+03
605	6.84E+01	6.05E+01	6.71E+01	3.20E+03	3.46E+01	1.10E+02	2.12E+01	3.35E+03
606	6.89E+01	6.07E+01	6.99E+01	3.07E+03	3.32E+01	1.12E+02	2.19E+01	3.22E+03
607	6.94E+01	6.17E+01	7.18E+01	3.05E+03	3.15E+01	1.16E+02	2.25E+01	3.20E+03
608	9.11E+01	6.57E+01	7.27E+01	3.03E+03	3.04E+01	1.26E+02	2.31E+01	3.21E+03
609	9.16E+01	6.75E+01	7.26E+01	3.01E+03	3.10E+01	1.37E+02	2.37E+01	3.19E+03
610	9.22E+01	6.83E+01	7.15E+01	3.09E+03	3.10E+01	1.48E+02	2.42E+01	3.27E+03
611	9.28E+01	7.19E+01	6.95E+01	3.07E+03	3.04E+01	1.58E+02	2.47E+01	3.26E+03
612	9.33E+01	7.19E+01	6.65E+01	3.05E+03	3.12E+01	1.67E+02	2.51E+01	3.24E+03
613	9.38E+01	7.31E+01	6.27E+01	3.03E+03	3.24E+01	1.74E+02	2.55E+01	3.22E+03
614	9.44E+01	7.46E+01	6.20E+01	3.11E+03	3.30E+01	1.84E+02	2.59E+01	3.31E+03
615	9.49E+01	7.61E+01	6.98E+01	3.10E+03	3.27E+01	1.93E+02	2.62E+01	3.29E+03
616	9.55E+01	7.76E+01	7.72E+01	3.19E+03	3.20E+01	2.02E+02	2.66E+01	3.39E+03
617	9.60E+01	7.90E+01	8.40E+01	3.17E+03	3.09E+01	2.09E+02	2.68E+01	3.37E+03
618	9.66E+01	8.04E+01	8.96E+01	3.15E+03	2.94E+01	2.15E+02	2.70E+01	3.35E+03
619	9.71E+01	8.17E+01	9.38E+01	3.12E+03	2.75E+01	2.20E+02	2.71E+01	3.33E+03
620	9.76E+01	8.30E+01	9.63E+01	3.09E+03	2.73E+01	2.22E+02	2.72E+01	3.30E+03
621	9.82E+01	8.41E+01	1.04E+02	3.07E+03	3.12E+01	2.22E+02	2.73E+01	3.29E+03
622	9.87E+01	8.52E+01	1.13E+02	3.05E+03	3.49E+01	2.21E+02	2.74E+01	3.27E+03
623	9.92E+01	8.62E+01	1.23E+02	3.02E+03	3.81E+01	2.18E+02	2.74E+01	3.26E+03
624	9.97E+01	8.71E+01	1.32E+02	3.00E+03	4.08E+01	2.12E+02	2.74E+01	3.25E+03
625	1.00E+02	8.79E+01	1.40E+02	2.97E+03	4.27E+01	2.05E+02	2.73E+01	3.23E+03
626	1.01E+02	8.86E+01	1.48E+02	2.94E+03	4.36E+01	1.96E+02	2.72E+01	3.21E+03
627	1.01E+02	8.92E+01	1.55E+02	2.92E+03	4.48E+01	1.86E+02	2.71E+01	3.19E+03
628	1.02E+02	8.97E+01	1.61E+02	2.89E+03	4.90E+01	1.75E+02	2.70E+01	3.17E+03
629	1.02E+02	9.01E+01	1.65E+02	2.87E+03	5.32E+01	1.65E+02	2.68E+01	3.15E+03
630	4.67E+01	4.33E+01	7.14E+01	3.86E+03	3.11E+01	1.10E+02	3.23E+01	4.01E+03
631	4.68E+01	4.37E+01	7.49E+01	3.82E+03	2.99E+01	1.08E+02	3.13E+01	3.97E+03
632	6.55E+01	4.76E+01	8.05E+01	3.19E+03	2.70E+01	1.04E+02	2.87E+01	3.35E+03
633	6.59E+01	4.79E+01	8.27E+01	3.49E+03	2.79E+01	1.04E+02	2.71E+01	3.65E+03
634	6.62E+01	4.99E+01	8.45E+01	3.68E+03	2.97E+01	1.05E+02	2.54E+01	3.84E+03
635	6.66E+01	5.03E+01	8.56E+01	3.90E+03	3.14E+01	1.04E+02	2.36E+01	4.06E+03
636	6.69E+01	5.21E+01	8.65E+01	4.03E+03	3.31E+01	1.03E+02	2.18E+01	4.19E+03
637	6.73E+01	5.25E+01	8.66E+01	4.09E+03	3.46E+01	1.01E+02	2.01E+01	4.25E+03
638	6.77E+01	5.29E+01	8.61E+01	4.03E+03	3.60E+01	9.80E+01	1.83E+01	4.19E+03
639	6.81E+01	5.36E+01	8.52E+01	3.97E+03	3.73E+01	9.56E+01	1.66E+01	4.12E+03
640	6.85E+01	5.62E+01	8.35E+01	3.90E+03	3.83E+01	9.38E+01	1.50E+01	4.06E+03
641	6.91E+01	5.67E+01	8.14E+01	3.85E+03	3.90E+01	9.36E+01	1.46E+01	4.01E+03
642	6.96E+01	5.74E+01	7.87E+01	3.83E+03	3.96E+01	9.26E+01	1.54E+01	3.98E+03
643	7.01E+01	5.78E+01	7.55E+01	3.80E+03	3.98E+01	9.90E+01	1.62E+01	3.95E+03
644	7.07E+01	6.04E+01	7.19E+01	3.73E+03	3.98E+01	1.05E+02	1.69E+01	3.88E+03
645	7.12E+01	6.08E+01	6.86E+01	3.70E+03	3.94E+01	1.09E+02	1.76E+01	3.85E+03
646	7.18E+01	6.17E+01	6.92E+01	3.67E+03	3.86E+01	1.12E+02	1.83E+01	3.82E+03
647	7.23E+01	6.21E+01	6.86E+01	3.64E+03	3.75E+01	1.14E+02	1.90E+01	3.79E+03
648	9.42E+01	6.74E+01	7.11E+01	3.61E+03	3.60E+01	1.16E+02	1.97E+01	3.79E+03
649	9.48E+01	6.82E+01	7.34E+01	3.59E+03	3.43E+01	1.20E+02	2.03E+01	3.77E+03
650	9.54E+01	7.06E+01	7.48E+01	3.56E+03	3.24E+01	1.29E+02	2.09E+01	3.75E+03
651	9.60E+01	7.28E+01	7.51E+01	3.56E+03	3.19E+01	1.41E+02	2.15E+01	3.75E+03
652	9.66E+01	7.29E+01	7.43E+01	3.54E+03	3.22E+01	1.52E+02	2.21E+01	3.73E+03
653	9.71E+01	7.30E+01	7.25E+01	3.51E+03	3.19E+01	1.62E+02	2.26E+01	3.71E+03
654	9.77E+01	7.35E+01	6.97E+01	3.49E+03	3.18E+01	1.71E+02	2.31E+01	3.68E+03
655	9.83E+01	7.51E+01	6.60E+01	3.50E+03	3.32E+01	1.78E+02	2.35E+01	3.70E+03
656	9.89E+01	7.86E+01	6.30E+01	3.47E+03	3.40E+01	1.88E+02	2.40E+01	3.68E+03
657	9.95E+01	7.91E+01	7.15E+01	3.46E+03	3.41E+01	1.98E+02	2.43E+01	3.66E+03
658	1.00E+02	7.97E+01	7.91E+01	3.49E+03	3.33E+01	2.07E+02	2.47E+01	3.69E+03
659	1.01E+02	8.11E+01	8.63E+01	3.47E+03	3.24E+01	2.14E+02	2.50E+01	3.68E+03
660	1.01E+02	8.24E+01	9.23E+01	3.45E+03	3.09E+01	2.20E+02	2.52E+01	3.66E+03
661	1.02E+02	8.37E+01	9.67E+01	3.42E+03	2.91E+01	2.24E+02	2.54E+01	3.64E+03
662	1.02E+02	8.50E+01	9.92E+01	3.40E+03	2.78E+01	2.26E+02	2.56E+01	3.61E+03
663	1.03E+02	8.61E+01	1.06E+02	3.38E+03	3.19E+01	2.26E+02	2.58E+01	3.60E+03
664	1.03E+02	8.71E+01	1.16E+02	3.36E+03	3.57E+01	2.24E+02	2.59E+01	3.59E+03
665	1.04E+02	8.81E+01	1.26E+02	3.34E+03	3.91E+01	2.20E+02	2.60E+01	3.58E+03
666	1.05E+02	8.90E+01	1.35E+02	3.32E+03	4.19E+01	2.14E+02	2.60E+01	3.57E+03
667	1.05E+02	8.97E+01	1.44E+02	3.30E+03	4.39E+01	2.06E+02	2.61E+01	3.56E+03
668	1.06E+02	9.04E+01	1.52E+02	3.28E+03	4.50E+01	1.97E+02	2.61E+01	3.55E+03
669	1.06E+02	9.09E+01	1.59E+02	3.27E+03	4.60E+01	1.86E+02	2.60E+01	3.54E+03
670	1.07E+02	9.14E+01	1.65E+02	3.25E+03	5.04E+01	1.74E+02	2.60E+01	3.53E+03
671	1.07E+02	9.18E+01	1.69E+02	3.23E+03	5.47E+01	1.68E+02	2.59E+01	3.51E+03
672	1.08E+02	9.20E+01	1.71E+02	3.27E+03	5.88E+01	1.74E+02	2.58E+01	3.56E+03
673	1.08E+02	9.22E+01	1.72E+02	3.25E+03	6.27E+01	1.82E+02	2.56E+01	3.54E+03
674	1.09E+02	9.23E+01	1.70E+02	3.31E+03	6.62E+01	1.89E+02	2.55E+01	3.60E+03
675	1.09E+02	9.36E+01	1.67E+02	3.29E+03	6.91E+01	1.95E+02	2.53E+01	3.57E+03
676	1.10E+02	9.54E+01	1.61E+02	3.26E+03	7.14E+01	2.01E+02	2.51E+01	3.54E+03
677	1.10E+02	1.01E+02	1.54E+02	3.23E+03	7.30E+01	2.04E+02	2.49E+01	3.51E+03

Option 2

593	6.25E+01	4.75E+01	9.76E+01	3.36E+03	3.44E+01	1.51E+02	2.32E+01	3.53E+03
594	6.28E+01	4.96E+01	9.84E+01	3.42E+03	3.45E+01	1.52E+02	2.13E+01	3.59E+03
595	6.32E+01	4.99E+01	9.91E+01	3.38E+03	3.52E+01	1.53E+02	1.94E+01	3.55E+03
596	6.36E+01	5.18E+01	9.98E+01	3.36E+03	3.66E+01	1.54E+02	1.76E+01	3.53E+03
597	6.41E+01	5.23E+01	1.00E+02	3.47E+03	3.80E+01	1.56E+02	1.58E+01	3.64E+03
598	6.47E+01	5.27E+01	1.01E+02	3.43E+03	3.94E+01	1.57E+02	1.58E+01	3.60E+03
599	6.52E+01	5.36E+01	1.01E+02	3.40E+03	4.07E+01	1.58E+02	1.66E+01	3.57E+03
600	6.57E+01	5.63E+01	1.01E+02	3.36E+03	4.20E+01	1.59E+02	1.74E+01	3.53E+03
601	6.63E+01	5.67E+01	1.02E+02	3.32E+03	4.33E+01	1.60E+02	1.82E+01	3.50E+03
602	6.68E+01	5.74E+01	1.02E+02	3.29E+03	4.45E+01	1.61E+02	1.90E+01	3.47E+03
603	6.73E+01	5.77E+01	1.02E+02	3.26E+03	4.57E+01	1.63E+02	1.98E+01	3.44E+03
604	6.78E+01	6.02E+01	1.01E+02	3.23E+03	4.68E+01	2.14E+02	2.05E+01	3.42E+03
605	6.84E+01	6.05E+01	1.01E+02	3.20E+03	4.78E+01	2.16E+02	2.12E+01	3.39E+03
606	6.89E+01	6.07E+01	1.01E+02	3.07E+03	4.87E+01	2.18E+02	2.19E+01	3.25E+03
607	6.94E+01	6.17E+01	1.00E+02	3.05E+03	4.95E+01	2.66E+02	2.25E+01	3.23E+03
608	9.11E+01	6.57E+01	9.99E+01	3.03E+03	5.02E+01	2.69E+02	2.31E+01	3.22E+03
609	9.16E+01	6.75E+01	1.02E+02	3.01E+03	5.08E+01	2.73E+02	2.37E+01	3.20E+03
610	9.22E+01	6.83E+01	1.03E+02	3.09E+03	5.13E+01	2.76E+02	2.42E+01	3.28E+03
611	9.28E+01	7.19E+01	1.05E+02	3.07E+03	5.17E+01	2.79E+02	2.47E+01	3.27E+03
612	9.33E+01	7.19E+01	1.07E+02	3.05E+03	5.19E+01	2.82E+02	2.51E+01	3.25E+03
613	9.38E+01	7.31E+01	1.08E+02	3.03E+03	5.20E+01	2.86E+02	2.55E+01	3.23E+03
614	9.44E+01	7.46E+01	1.10E+02	3.11E+03	5.20E+01	2.89E+02	2.59E+01	3.32E+03
615	9.49E+01	7.61E+01	1.11E+02	3.10E+03	5.19E+01	2.93E+02	2.62E+01	3.31E+03
616	9.55E+01	7.76E+01	1.13E+02	3.19E+03	5.15E+01	2.97E+02	2.66E+01	3.41E+03
617	9.60E+01	7.90E+01	1.14E+02	3.17E+03	5.11E+01	3.00E+02	2.68E+01	3.39E+03
618	9.66E+01	8.04E+01	1.17E+02	3.15E+03	5.07E+01	3.04E+02	2.70E+01	3.37E+03
619	9.71E+01	8.17E+01	1.24E+02	3.12E+03	5.35E+01	3.08E+02	2.71E+01	3.36E+03
620	9.76E+01	8.30E+01	1.31E+02	3.09E+03	5.63E+01	3.12E+02	2.72E+01	3.34E+03
621	9.82E+01	8.41E+01	1.38E+02	3.07E+03	5.89E+01	3.16E+02	2.73E+01	3.32E+03
622	9.87E+01	8.52E+01	1.46E+02	3.05E+03	6.14E+01	3.20E+02	2.74E+01	3.31E+03
623	9.92E+01	8.62E+01	1.53E+02	3.02E+03	6.37E+01	3.24E+02	2.74E+01	3.29E+03
624	9.97E+01	8.71E+01	1.61E+02	3.00E+03	6.58E+01	3.29E+02	2.74E+01	3.27E+03
625	1.00E+02	8.79E+01	1.68E+02	2.97E+03	6.76E+01	3.33E+02	2.73E+01	3.26E+03
626	1.01E+02	8.86E+01	1.75E+02	2.94E+03	6.90E+01	3.38E+02	2.72E+01	3.23E+03
627	1.01E+02	8.92E+01	1.82E+02	2.92E+03	7.02E+01	3.42E+02	2.71E+01	3.21E+03
628	1.02E+02	8.97E+01	1.88E+02	2.89E+03	7.10E+01	3.47E+02	2.70E+01	3.20E+03
629	1.02E+02	9.01E+01	1.95E+02	2.87E+03	7.14E+01	3.52E+02	2.68E+01	3.18E+03
630	4.67E+01	4.33E+01	9.02E+01	3.86E+03	3.42E+01	1.54E+02	3.23E+01	4.03E+03
631	4.68E+01	4.37E+01	9.25E+01	3.82E+03	3.46E+01	1.57E+02	3.13E+01	3.98E+03
632	6.55E+01	4.76E+01	9.69E+01	3.19E+03	3.52E+01	1.61E+02	2.87E+01	3.36E+03
633	6.59E+01	4.79E+01	9.90E+01	3.49E+03	3.55E+01	1.63E+02	2.71E+01	3.66E+03
634	6.62E+01	4.99E+01	1.01E+02	3.68E+03	3.58E+01	1.65E+02	2.54E+01	3.86E+03
635	6.66E+01	5.03E+01	1.03E+02	3.90E+03	3.61E+01	1.67E+02	2.36E+01	4.08E+03
636	6.69E+01	5.21E+01	1.05E+02	4.03E+03	3.64E+01	1.69E+02	2.18E+01	4.21E+03
637	6.73E+01	5.25E+01	1.07E+02	4.09E+03	3.66E+01	1.72E+02	2.01E+01	4.27E+03
638	6.77E+01	5.29E+01	1.09E+02	4.03E+03	3.68E+01	1.74E+02	1.83E+01	4.21E+03
639	6.81E+01	5.36E+01	1.11E+02	3.97E+03	3.69E+01	1.76E+02	1.66E+01	4.15E+03
640	6.85E+01	5.62E+01	1.13E+02	3.90E+03	3.71E+01	1.79E+02	1.50E+01	4.09E+03
641	6.91E+01	5.67E+01	1.15E+02	3.85E+03	3.72E+01	1.81E+02	1.46E+01	4.04E+03
642	6.96E+01	5.74E+01	1.17E+02	3.83E+03	3.89E+01	1.84E+02	1.54E+01	4.02E+03
643	7.01E+01	5.78E+01	1.19E+02	3.80E+03	4.05E+01	2.43E+02	1.62E+01	3.99E+03
644	7.07E+01	6.04E+01	1.21E+02	3.73E+03	4.22E+01	2.46E+02	1.69E+01	3.93E+03
645	7.12E+01	6.08E+01	1.22E+02	3.70E+03	4.38E+01	2.49E+02	1.76E+01	3.90E+03
646	7.18E+01	6.17E+01	1.24E+02	3.67E+03	4.53E+01	2.53E+02	1.83E+01	3.87E+03
647	7.23E+01	6.21E+01	1.25E+02	3.64E+03	4.68E+01	3.12E+02	1.90E+01	3.84E+03
648	9.42E+01	6.74E+01	1.26E+02	3.61E+03	4.83E+01	3.16E+02	1.97E+01	3.83E+03
649	9.48E+01	6.82E+01	1.27E+02	3.59E+03	4.97E+01	3.20E+02	2.03E+01	3.80E+03
650	9.54E+01	7.06E+01	1.28E+02	3.56E+03	5.11E+01	3.23E+02	2.09E+01	3.78E+03
651	9.60E+01	7.28E+01	1.29E+02	3.56E+03	5.24E+01	3.28E+02	2.15E+01	3.78E+03
652	9.66E+01	7.29E+01	1.29E+02	3.54E+03	5.36E+01	3.32E+02	2.21E+01	3.76E+03
653	9.71E+01	7.30E+01	1.30E+02	3.51E+03	5.47E+01	3.36E+02	2.26E+01	3.74E+03
654	9.77E+01	7.35E+01	1.30E+02	3.49E+03	5.57E+01	3.40E+02	2.31E+01	3.72E+03
655	9.83E+01	7.51E+01	1.30E+02	3.50E+03	5.66E+01	3.44E+02	2.35E+01	3.73E+03
656	9.89E+01	7.86E+01	1.30E+02	3.47E+03	5.74E+01	3.49E+02	2.40E+01	3.71E+03
657	9.95E+01	7.91E+01	1.30E+02	3.46E+03	5.79E+01	3.53E+02	2.43E+01	3.69E+03
658	1.00E+02	7.97E+01	1.29E+02	3.49E+03	5.85E+01	3.58E+02	2.47E+01	3.72E+03
659	1.01E+02	8.11E+01	1.28E+02	3.47E+03	5.88E+01	3.63E+02	2.50E+01	3.71E+03
660	1.01E+02	8.24E+01	1.28E+02	3.45E+03	5.89E+01	3.68E+02	2.52E+01	3.68E+03
661	1.02E+02	8.37E+01	1.27E+02	3.42E+03	5.89E+01	3.73E+02	2.54E+01	3.66E+03
662	1.02E+02	8.50E+01	1.25E+02	3.40E+03	5.88E+01	3.78E+02	2.56E+01	3.64E+03
663	1.03E+02	8.61E+01	1.24E+02	3.38E+03	5.84E+01	3.83E+02	2.58E+01	3.62E+03
664	1.03E+02	8.71E+01	1.24E+02	3.36E+03	5.82E+01	3.88E+02	2.59E+01	3.60E+03
665	1.04E+02	8.81E+01	1.30E+02	3.34E+03	6.14E+01	3.93E+02	2.60E+01	3.59E+03
666	1.05E+02	8.90E+01	1.38E+02	3.32E+03	6.44E+01	3.99E+02	2.60E+01	3.58E+03
667	1.05E+02	8.97E+01	1.47E+02	3.30E+03	6.73E+01	4.05E+02	2.61E+01	3.57E+03
668	1.06E+02	9.04E+01	1.56E+02	3.28E+03	7.01E+01	4.10E+02	2.61E+01	3.56E+03
669	1.06E+02	9.09E+01	1.66E+02	3.27E+03	7.25E+01	4.16E+02	2.60E+01	3.55E+03
670	1.07E+02	9.14E+01	1.75E+02	3.25E+03	7.47E+01	4.23E+02	2.60E+01	3.54E+03
671	1.07E+02	9.18E+01	1.84E+02	3.23E+03	7.66E+01	4.29E+02	2.59E+01	3.53E+03
672	1.08E+02	9.20E+01	1.94E+02	3.27E+03	7.82E+01	4.35E+02	2.58E+01	3.58E+03
673	1.08E+02	9.22E+01	2.03E+02	3.25E+03	7.93E+01	4.42E+02	2.56E+01	3.57E+03
674	1.09E+02	9.23E+01	2.13E+02	3.31E+03	7.99E+01	4.49E+02	2.55E+01	3.64E+03
675	1.09E+02	9.36E+01	2.21E+02	3.29E+03	8.00E+01	4.55E+02	2.53E+01	3.63E+03
676	1.10E+02	9.54E+01	2.30E+02	3.26E+03	7.97E+01	4.63E+02	2.51E+01	3.61E+03
677	1.10E+02	1.01E+02	2.38E+02	3.23E+03	7.89E+01	4.70E+02	2.49E+01	3.60E+03

AltA - Opt 1

593	6.35E+01	4.75E+01	8.20E+01	3.36E+03	3.11E+01	9.23E+01	2.32E+01	3.51E+03
594	6.38E+01	4.96E+01	8.22E+01	3.42E+03	3.26E+01	8.92E+01	2.13E+01	3.57E+03
595	6.42E+01	4.99E+01	8.18E+01	3.38E+03	3.39E+01	8.54E+01	1.94E+01	3.53E+03
596	6.45E+01	5.18E+01	8.11E+01	3.36E+03	3.51E+01	8.10E+01	1.76E+01	3.51E+03
597	6.50E+01	5.23E+01	7.97E+01	3.47E+03	3.60E+01	7.62E+01	1.58E+01	3.61E+03
598	6.54E+01	5.27E+01	7.77E+01	3.43E+03	3.67E+01	7.11E+01	1.58E+01	3.58E+03
599	6.59E+01	5.36E+01	7.53E+01	3.40E+03	3.72E+01	6.58E+01	1.66E+01	3.54E+03
600	6.64E+01	5.63E+01	7.26E+01	3.36E+03	3.75E+01	6.04E+01	1.74E+01	3.50E+03
601	6.69E+01	5.67E+01	6.93E+01	3.32E+03	3.76E+01	5.52E+01	1.82E+01	3.47E+03
602	6.74E+01	5.74E+01	6.55E+01	3.29E+03	3.72E+01	5.01E+01	1.90E+01	3.43E+03
603	6.80E+01	5.77E+01	6.64E+01	3.26E+03	3.66E+01	4.70E+01	1.98E+01	3.41E+03
604	6.85E+01	6.02E+01	6.64E+01	3.23E+03	3.58E+01	4.94E+01	2.05E+01	3.38E+03
605	6.91E+01	6.05E+01	6.71E+01	3.20E+03	3.46E+01	5.18E+01	2.12E+01	3.36E+03
606	6.96E+01	6.07E+01	6.99E+01	3.07E+03	3.32E+01	5.42E+01	2.19E+01	3.22E+03
607	7.02E+01	6.17E+01	7.18E+01	3.05E+03	3.15E+01	5.64E+01	2.25E+01	3.20E+03
608	9.19E+01	6.57E+01	7.27E+01	3.03E+03	3.04E+01	5.86E+01	2.31E+01	3.21E+03
609	9.24E+01	6.75E+01	7.26E+01	3.01E+03	3.10E+01	6.08E+01	2.37E+01	3.19E+03
610	9.30E+01	6.83E+01	7.15E+01	3.09E+03	3.10E+01	6.28E+01	2.42E+01	3.27E+03
611	9.36E+01	7.19E+01	6.95E+01	3.07E+03	3.04E+01	6.48E+01	2.47E+01	3.26E+03
612	9.42E+01	7.19E+01	6.65E+01	3.05E+03	3.12E+01	6.66E+01	2.51E+01	3.24E+03
613	9.47E+01	7.31E+01	6.27E+01	3.03E+03	3.24E+01	6.83E+01	2.55E+01	3.22E+03
614	9.53E+01	7.46E+01	6.20E+01	3.11E+03	3.30E+01	6.99E+01	2.59E+01	3.31E+03
615	9.59E+01	7.61E+01	6.98E+01	3.10E+03	3.27E+01	7.14E+01	2.62E+01	3.29E+03
616	9.64E+01	7.76E+01	7.72E+01	3.19E+03	3.20E+01	7.29E+01	2.66E+01	3.39E+03
617	9.70E+01	7.90E+01	8.40E+01	3.17E+03	3.09E+01	7.41E+01	2.68E+01	3.38E+03
618	9.75E+01	8.04E+01	8.96E+01	3.15E+03	2.94E+01	7.52E+01	2.70E+01	3.35E+03
619	9.81E+01	8.17E+01	9.38E+01	3.12E+03	2.75E+01	7.61E+01	2.71E+01	3.33E+03
620	9.86E+01	8.30E+01	9.63E+01	3.09E+03	2.73E+01	7.69E+01	2.72E+01	3.30E+03
621	9.91E+01	8.41E+01	1.04E+02	3.07E+03	3.12E+01	7.76E+01	2.73E+01	3.29E+03
622	9.97E+01	8.52E+01	1.13E+02	3.05E+03	3.49E+01	7.81E+01	2.74E+01	3.27E+03
623	1.00E+02	8.62E+01	1.23E+02	3.02E+03	3.81E+01	7.86E+01	2.74E+01	3.26E+03
624	1.01E+02	8.71E+01	1.32E+02	3.00E+03	4.08E+01	7.89E+01	2.74E+01	3.25E+03
625	1.01E+02	8.79E+01	1.40E+02	2.97E+03	4.27E+01	7.92E+01	2.73E+01	3.23E+03
626	1.02E+02	8.86E+01	1.48E+02	2.94E+03	4.36E+01	7.92E+01	2.72E+01	3.21E+03
627	1.02E+02	8.92E+01	1.55E+02	2.92E+03	4.48E+01	7.92E+01	2.71E+01	3.19E+03
628	1.03E+02	8.97E+01	1.61E+02	2.89E+03	4.90E+01	7.92E+01	2.70E+01	3.17E+03
629	1.03E+02	9.01E+01	1.65E+02	2.87E+03	5.32E+01	7.90E+01	2.68E+01	3.15E+03
630	4.77E+01	4.33E+01	7.14E+01	3.86E+03	3.11E+01	8.50E+01	3.23E+01	4.01E+03
631	4.79E+01	4.37E+01	7.49E+01	3.82E+03	2.99E+01	8.85E+01	3.13E+01	3.97E+03
632	6.66E+01	4.76E+01	8.05E+01	3.19E+03	2.70E+01	9.24E+01	2.87E+01	3.35E+03
633	6.70E+01	4.79E+01	8.27E+01	3.49E+03	2.79E+01	9.27E+01	2.71E+01	3.65E+03
634	6.73E+01	4.99E+01	8.45E+01	3.68E+03	2.97E+01	9.19E+01	2.54E+01	3.84E+03
635	6.76E+01	5.03E+01	8.56E+01	3.90E+03	3.14E+01	9.03E+01	2.36E+01	4.06E+03
636	6.79E+01	5.21E+01	8.65E+01	4.03E+03	3.31E+01	8.78E+01	2.18E+01	4.19E+03
637	6.82E+01	5.25E+01	8.66E+01	4.09E+03	3.46E+01	8.45E+01	2.01E+01	4.25E+03
638	6.86E+01	5.29E+01	8.61E+01	4.03E+03	3.60E+01	8.07E+01	1.83E+01	4.19E+03
639	6.89E+01	5.36E+01	8.52E+01	3.97E+03	3.73E+01	7.64E+01	1.66E+01	4.12E+03
640	6.93E+01	5.62E+01	8.35E+01	3.90E+03	3.83E+01	7.17E+01	1.50E+01	4.06E+03
641	6.98E+01	5.67E+01	8.14E+01	3.85E+03	3.90E+01	6.68E+01	1.46E+01	4.01E+03
642	7.03E+01	5.74E+01	7.87E+01	3.83E+03	3.96E+01	6.19E+01	1.54E+01	3.98E+03
643	7.07E+01	5.78E+01	7.55E+01	3.80E+03	3.98E+01	5.69E+01	1.62E+01	3.95E+03
644	7.13E+01	6.04E+01	7.19E+01	3.73E+03	3.98E+01	5.19E+01	1.69E+01	3.88E+03
645	7.18E+01	6.08E+01	6.86E+01	3.70E+03	3.94E+01	4.72E+01	1.76E+01	3.85E+03
646	7.24E+01	6.17E+01	6.92E+01	3.67E+03	3.86E+01	4.34E+01	1.83E+01	3.82E+03
647	7.30E+01	6.21E+01	6.86E+01	3.64E+03	3.75E+01	4.57E+01	1.90E+01	3.79E+03
648	9.49E+01	6.74E+01	7.11E+01	3.61E+03	3.60E+01	4.79E+01	1.97E+01	3.79E+03
649	9.55E+01	6.82E+01	7.34E+01	3.59E+03	3.43E+01	5.01E+01	2.03E+01	3.77E+03
650	9.61E+01	7.06E+01	7.48E+01	3.56E+03	3.24E+01	5.22E+01	2.09E+01	3.75E+03
651	9.68E+01	7.28E+01	7.51E+01	3.56E+03	3.19E+01	5.43E+01	2.15E+01	3.75E+03
652	9.73E+01	7.29E+01	7.43E+01	3.54E+03	3.22E+01	5.63E+01	2.21E+01	3.73E+03
653	9.79E+01	7.30E+01	7.25E+01	3.51E+03	3.19E+01	5.83E+01	2.26E+01	3.71E+03
654	9.85E+01	7.35E+01	6.97E+01	3.49E+03	3.18E+01	6.01E+01	2.31E+01	3.68E+03
655	9.91E+01	7.51E+01	6.60E+01	3.50E+03	3.32E+01	6.19E+01	2.35E+01	3.70E+03
656	9.98E+01	7.86E+01	6.30E+01	3.47E+03	3.40E+01	6.36E+01	2.40E+01	3.68E+03
657	1.00E+02	7.91E+01	7.15E+01	3.46E+03	3.41E+01	6.51E+01	2.43E+01	3.66E+03
658	1.01E+02	7.97E+01	7.91E+01	3.49E+03	3.33E+01	6.67E+01	2.47E+01	3.69E+03
659	1.01E+02	8.11E+01	8.63E+01	3.47E+03	3.24E+01	6.79E+01	2.50E+01	3.68E+03
660	1.02E+02	8.24E+01	9.23E+01	3.45E+03	3.09E+01	6.91E+01	2.52E+01	3.66E+03
661	1.03E+02	8.37E+01	9.67E+01	3.42E+03	2.91E+01	7.02E+01	2.54E+01	3.64E+03
662	1.03E+02	8.50E+01	9.92E+01	3.40E+03	2.78E+01	7.13E+01	2.56E+01	3.61E+03
663	1.04E+02	8.61E+01	1.06E+02	3.38E+03	3.19E+01	7.21E+01	2.58E+01	3.60E+03
664	1.04E+02	8.71E+01	1.16E+02	3.36E+03	3.57E+01	7.29E+01	2.59E+01	3.59E+03
665	1.05E+02	8.81E+01	1.26E+02	3.34E+03	3.91E+01	7.36E+01	2.60E+01	3.58E+03
666	1.05E+02	8.90E+01	1.35E+02	3.32E+03	4.19E+01	7.41E+01	2.60E+01	3.57E+03
667	1.06E+02	8.97E+01	1.44E+02	3.30E+03	4.39E+01	7.45E+01	2.61E+01	3.56E+03
668	1.07E+02	9.04E+01	1.52E+02	3.28E+03	4.50E+01	7.49E+01	2.61E+01	3.55E+03
669	1.07E+02	9.09E+01	1.59E+02	3.27E+03	4.60E+01	7.51E+01	2.60E+01	3.54E+03
670	1.08E+02	9.14E+01	1.65E+02	3.25E+03	5.04E+01	7.53E+01	2.60E+01	3.53E+03
671	1.08E+02	9.18E+01	1.69E+02	3.23E+03	5.47E+01	7.54E+01	2.59E+01	3.51E+03
672	1.09E+02	9.20E+01	1.71E+02	3.27E+03	5.88E+01	7.54E+01	2.58E+01	3.56E+03
673	1.09E+02	9.22E+01	1.72E+02	3.25E+03	6.27E+01	7.52E+01	2.56E+01	3.54E+03
674	1.10E+02	9.23E+01	1.70E+02	3.31E+03	6.62E+01	7.50E+01	2.55E+01	3.60E+03
675	1.10E+02	9.36E+01	1.67E+02	3.29E+03	6.91E+01	7.47E+01	2.53E+01	3.57E+03
676	1.11E+02	9.54E+01	1.61E+02	3.26E+03	7.14E+01	7.44E+01	2.51E+01	3.54E+03
677	1.11E+02	1.01E+02	1.54E+02	3.23E+03	7.30E+01	7.40E+01	2.49E+01	3.51E+03

AltA - Opt 2

593	6.35E+01	4.75E+01	9.76E+01	3.36E+03	3.44E+01	9.23E+01	2.32E+01	3.53E+03
594	6.38E+01	4.96E+01	9.84E+01	3.42E+03	3.45E+01	8.92E+01	2.13E+01	3.59E+03
595	6.42E+01	4.99E+01	9.91E+01	3.38E+03	3.52E+01	8.54E+01	1.94E+01	3.55E+03
596	6.45E+01	5.18E+01	9.98E+01	3.36E+03	3.66E+01	8.10E+01	1.76E+01	3.53E+03
597	6.50E+01	5.23E+01	1.00E+02	3.47E+03	3.80E+01	7.62E+01	1.58E+01	3.64E+03
598	6.54E+01	5.27E+01	1.01E+02	3.43E+03	3.94E+01	7.11E+01	1.58E+01	3.60E+03
599	6.59E+01	5.36E+01	1.01E+02	3.40E+03	4.07E+01	6.58E+01	1.66E+01	3.57E+03
600	6.64E+01	5.63E+01	1.01E+02	3.36E+03	4.20E+01	6.04E+01	1.74E+01	3.53E+03
601	6.69E+01	5.67E+01	1.02E+02	3.32E+03	4.33E+01	5.52E+01	1.82E+01	3.50E+03
602	6.74E+01	5.74E+01	1.02E+02	3.29E+03	4.45E+01	5.01E+01	1.90E+01	3.47E+03
603	6.80E+01	5.77E+01	1.02E+02	3.26E+03	4.57E+01	4.70E+01	1.98E+01	3.44E+03
604	6.85E+01	6.02E+01	1.01E+02	3.23E+03	4.68E+01	4.94E+01	2.05E+01	3.42E+03
605	6.91E+01	6.05E+01	1.01E+02	3.20E+03	4.78E+01	5.18E+01	2.12E+01	3.39E+03
606	6.96E+01	6.07E+01	1.01E+02	3.07E+03	4.87E+01	5.42E+01	2.19E+01	3.25E+03
607	7.02E+01	6.17E+01	1.00E+02	3.05E+03	4.95E+01	5.64E+01	2.25E+01	3.23E+03
608	9.19E+01	6.57E+01	9.99E+01	3.03E+03	5.02E+01	5.86E+01	2.31E+01	3.22E+03
609	9.24E+01	6.75E+01	1.02E+02	3.01E+03	5.08E+01	6.08E+01	2.37E+01	3.20E+03
610	9.30E+01	6.83E+01	1.03E+02	3.09E+03	5.13E+01	6.28E+01	2.42E+01	3.28E+03
611	9.36E+01	7.19E+01	1.05E+02	3.07E+03	5.17E+01	6.48E+01	2.47E+01	3.27E+03
612	9.42E+01	7.19E+01	1.07E+02	3.05E+03	5.19E+01	6.66E+01	2.51E+01	3.25E+03
613	9.47E+01	7.31E+01	1.08E+02	3.03E+03	5.20E+01	6.83E+01	2.55E+01	3.23E+03
614	9.53E+01	7.46E+01	1.10E+02	3.11E+03	5.20E+01	6.99E+01	2.59E+01	3.32E+03
615	9.59E+01	7.61E+01	1.11E+02	3.10E+03	5.19E+01	7.14E+01	2.62E+01	3.31E+03
616	9.64E+01	7.76E+01	1.13E+02	3.19E+03	5.15E+01	7.29E+01	2.66E+01	3.41E+03
617	9.70E+01	7.90E+01	1.14E+02	3.17E+03	5.11E+01	7.41E+01	2.68E+01	3.39E+03
618	9.75E+01	8.04E+01	1.17E+02	3.15E+03	5.07E+01	7.52E+01	2.70E+01	3.37E+03
619	9.81E+01	8.17E+01	1.24E+02	3.12E+03	5.35E+01	7.61E+01	2.71E+01	3.36E+03
620	9.86E+01	8.30E+01	1.31E+02	3.09E+03	5.63E+01	7.69E+01	2.72E+01	3.34E+03
621	9.91E+01	8.41E+01	1.38E+02	3.07E+03	5.89E+01	7.76E+01	2.73E+01	3.32E+03
622	9.97E+01	8.52E+01	1.46E+02	3.05E+03	6.14E+01	7.81E+01	2.74E+01	3.31E+03
623	1.00E+02	8.62E+01	1.53E+02	3.02E+03	6.37E+01	7.86E+01	2.74E+01	3.29E+03
624	1.01E+02	8.71E+01	1.61E+02	3.00E+03	6.58E+01	7.89E+01	2.74E+01	3.27E+03
625	1.01E+02	8.79E+01	1.68E+02	2.97E+03	6.76E+01	7.92E+01	2.73E+01	3.26E+03
626	1.02E+02	8.86E+01	1.75E+02	2.94E+03	6.90E+01	7.92E+01	2.72E+01	3.23E+03
627	1.02E+02	8.92E+01	1.82E+02	2.92E+03	7.02E+01	7.92E+01	2.71E+01	3.21E+03
628	1.03E+02	8.97E+01	1.88E+02	2.89E+03	7.10E+01	7.92E+01	2.70E+01	3.20E+03
629	1.03E+02	9.01E+01	1.95E+02	2.87E+03	7.14E+01	7.90E+01	2.68E+01	3.18E+03
630	4.77E+01	4.33E+01	9.02E+01	3.86E+03	3.42E+01	8.50E+01	3.23E+01	4.03E+03
631	4.79E+01	4.37E+01	9.25E+01	3.82E+03	3.46E+01	8.85E+01	3.13E+01	3.98E+03
632	6.66E+01	4.76E+01	9.69E+01	3.19E+03	3.52E+01	9.24E+01	2.87E+01	3.36E+03
633	6.70E+01	4.79E+01	9.90E+01	3.49E+03	3.55E+01	9.27E+01	2.71E+01	3.66E+03
634	6.73E+01	4.99E+01	1.01E+02	3.68E+03	3.58E+01	9.19E+01	2.54E+01	3.86E+03
635	6.76E+01	5.03E+01	1.03E+02	3.90E+03	3.61E+01	9.03E+01	2.36E+01	4.08E+03
636	6.79E+01	5.21E+01	1.05E+02	4.03E+03	3.64E+01	8.78E+01	2.18E+01	4.21E+03
637	6.82E+01	5.25E+01	1.07E+02	4.09E+03	3.66E+01	8.45E+01	2.01E+01	4.27E+03
638	6.86E+01	5.29E+01	1.09E+02	4.03E+03	3.68E+01	8.07E+01	1.83E+01	4.21E+03
639	6.89E+01	5.36E+01	1.11E+02	3.97E+03	3.69E+01	7.64E+01	1.66E+01	4.15E+03
640	6.93E+01	5.62E+01	1.13E+02	3.90E+03	3.71E+01	7.17E+01	1.50E+01	4.09E+03
641	6.98E+01	5.67E+01	1.15E+02	3.85E+03	3.72E+01	6.68E+01	1.46E+01	4.04E+03
642	7.03E+01	5.74E+01	1.17E+02	3.83E+03	3.89E+01	6.19E+01	1.54E+01	4.02E+03
643	7.07E+01	5.78E+01	1.19E+02	3.80E+03	4.05E+01	5.69E+01	1.62E+01	3.99E+03
644	7.13E+01	6.04E+01	1.21E+02	3.73E+03	4.22E+01	5.19E+01	1.69E+01	3.93E+03
645	7.18E+01	6.08E+01	1.22E+02	3.70E+03	4.38E+01	4.72E+01	1.76E+01	3.90E+03
646	7.24E+01	6.17E+01	1.24E+02	3.67E+03	4.53E+01	4.34E+01	1.83E+01	3.87E+03
647	7.30E+01	6.21E+01	1.25E+02	3.64E+03	4.68E+01	4.57E+01	1.90E+01	3.84E+03
648	9.49E+01	6.74E+01	1.26E+02	3.61E+03	4.83E+01	4.79E+01	1.97E+01	3.83E+03
649	9.55E+01	6.82E+01	1.27E+02	3.59E+03	4.97E+01	5.01E+01	2.03E+01	3.80E+03
650	9.61E+01	7.06E+01	1.28E+02	3.56E+03	5.11E+01	5.22E+01	2.09E+01	3.78E+03
651	9.68E+01	7.28E+01	1.29E+02	3.56E+03	5.24E+01	5.43E+01	2.15E+01	3.78E+03
652	9.73E+01	7.29E+01	1.29E+02	3.54E+03	5.36E+01	5.63E+01	2.21E+01	3.76E+03
653	9.79E+01	7.30E+01	1.30E+02	3.51E+03	5.47E+01	5.83E+01	2.26E+01	3.74E+03
654	9.85E+01	7.35E+01	1.30E+02	3.49E+03	5.57E+01	6.01E+01	2.31E+01	3.72E+03
655	9.91E+01	7.51E+01	1.30E+02	3.50E+03	5.66E+01	6.19E+01	2.35E+01	3.73E+03
656	9.98E+01	7.86E+01	1.30E+02	3.47E+03	5.74E+01	6.36E+01	2.40E+01	3.71E+03
657	1.00E+02	7.91E+01	1.30E+02	3.46E+03	5.79E+01	6.51E+01	2.43E+01	3.69E+03
658	1.01E+02	7.97E+01	1.29E+02	3.49E+03	5.85E+01	6.67E+01	2.47E+01	3.72E+03
659	1.01E+02	8.11E+01	1.28E+02	3.47E+03	5.88E+01	6.79E+01	2.50E+01	3.71E+03
660	1.02E+02	8.24E+01	1.28E+02	3.45E+03	5.89E+01	6.91E+01	2.52E+01	3.68E+03
661	1.03E+02	8.37E+01	1.27E+02	3.42E+03	5.89E+01	7.02E+01	2.54E+01	3.66E+03
662	1.03E+02	8.50E+01	1.25E+02	3.40E+03	5.88E+01	7.13E+01	2.56E+01	3.64E+03
663	1.04E+02	8.61E+01	1.24E+02	3.38E+03	5.84E+01	7.21E+01	2.58E+01	3.62E+03
664	1.04E+02	8.71E+01	1.24E+02	3.36E+03	5.82E+01	7.29E+01	2.59E+01	3.60E+03
665	1.05E+02	8.81E+01	1.30E+02	3.34E+03	6.14E+01	7.36E+01	2.60E+01	3.59E+03
666	1.05E+02	8.90E+01	1.38E+02	3.32E+03	6.44E+01	7.41E+01	2.60E+01	3.58E+03
667	1.06E+02	8.97E+01	1.47E+02	3.30E+03	6.73E+01	7.45E+01	2.61E+01	3.57E+03
668	1.07E+02	9.04E+01	1.56E+02	3.28E+03	7.01E+01	7.49E+01	2.61E+01	3.56E+03
669	1.07E+02	9.09E+01	1.66E+02	3.27E+03	7.25E+01	7.51E+01	2.60E+01	3.55E+03
670	1.08E+02	9.14E+01	1.75E+02	3.25E+03	7.47E+01	7.53E+01	2.60E+01	3.54E+03
671	1.08E+02	9.18E+01	1.84E+02	3.23E+03	7.66E+01	7.54E+01	2.59E+01	3.53E+03
672	1.09E+02	9.20E+01	1.94E+02	3.27E+03	7.82E+01	7.54E+01	2.58E+01	3.58E+03
673	1.09E+02	9.22E+01	2.03E+02	3.25E+03	7.93E+01	7.52E+01	2.56E+01	3.57E+03
674	1.10E+02	9.23E+01	2.13E+02	3.31E+03	7.99E+01	7.50E+01	2.55E+01	3.64E+03
675	1.10E+02	9.36E+01	2.21E+02	3.29E+03	8.00E+01	7.47E+01	2.53E+01	3.63E+03
676	1.11E+02	9.54E+01	2.30E+02	3.26E+03	7.97E+01	7.44E+01	2.51E+01	3.61E+03
677	1.11E+02	1.01E+02	2.38E+02	3.23E+03	7.89E+01	7.40E+01	2.49E+01	3.60E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
678	1.11E+02	1.01E+02	1.45E+02	3.21E+03	7.38E+01	2.06E+02	2.46E+01	3.48E+03	1.11E+02	1.01E+02	2.46E+02	3.21E+03	7.76E+01	4.77E+02	2.46E+01	3.58E+03	1.12E+02	1.01E+02	1.45E+02	3.21E+03	7.38E+01	7.35E+01	2.46E+01	3.48E+03	1.12E+02	1.01E+02	2.46E+02	3.21E+03	7.76E+01	7.35E+01	2.46E+01	3.58E+03
679	1.12E+02	1.02E+02	1.35E+02	3.18E+03	7.37E+01	2.20E+02	2.44E+01	3.44E+03	1.12E+02	1.02E+02	2.53E+02	3.18E+03	7.99E+01	4.85E+02	2.44E+01	3.56E+03	1.13E+02	1.02E+02	1.35E+02	3.18E+03	7.37E+01	7.30E+01	2.44E+01	3.44E+03	1.13E+02	1.02E+02	2.53E+02	3.18E+03	7.99E+01	7.30E+01	2.44E+01	3.56E+03
680	1.13E+02	1.03E+02	1.24E+02	3.16E+03	7.26E+01	2.35E+02	2.41E+01	3.41E+03	1.13E+02	1.03E+02	2.59E+02	3.16E+03	8.57E+01	4.93E+02	2.41E+01	3.54E+03	1.14E+02	1.03E+02	1.24E+02	3.16E+03	7.26E+01	7.23E+01	2.41E+01	3.41E+03	1.14E+02	1.03E+02	2.59E+02	3.16E+03	8.57E+01	7.23E+01	2.41E+01	3.54E+03
681	1.14E+02	1.03E+02	1.12E+02	3.13E+03	7.07E+01	2.67E+02	2.39E+01	3.37E+03	1.14E+02	1.03E+02	2.64E+02	3.13E+03	9.10E+01	5.01E+02	2.39E+01	3.52E+03	1.14E+02	1.03E+02	1.12E+02	3.13E+03	7.07E+01	7.17E+01	2.39E+01	3.37E+03	1.14E+02	1.03E+02	2.64E+02	3.13E+03	9.10E+01	7.17E+01	2.39E+01	3.52E+03
682	1.15E+02	1.10E+02	9.95E+01	3.11E+03	6.78E+01	4.02E+02	2.35E+01	3.36E+03	1.15E+02	1.10E+02	2.67E+02	3.11E+03	9.54E+01	5.09E+02	2.35E+01	3.51E+03	1.15E+02	1.10E+02	9.95E+01	3.11E+03	6.78E+01	7.09E+01	2.35E+01	3.36E+03	1.15E+02	1.10E+02	2.67E+02	3.11E+03	9.54E+01	7.09E+01	2.35E+01	3.51E+03
683	1.15E+02	1.11E+02	8.71E+01	3.08E+03	6.42E+01	3.94E+02	2.32E+01	3.33E+03	1.15E+02	1.11E+02	2.69E+02	3.08E+03	9.92E+01	5.18E+02	2.32E+01	3.48E+03	1.16E+02	1.11E+02	8.71E+01	3.08E+03	6.42E+01	7.01E+01	2.32E+01	3.33E+03	1.16E+02	1.11E+02	2.69E+02	3.08E+03	9.92E+01	7.01E+01	2.32E+01	3.48E+03
684	1.16E+02	1.13E+02	7.95E+01	3.08E+03	5.99E+01	3.79E+02	2.29E+01	3.33E+03	1.16E+02	1.13E+02	2.69E+02	3.08E+03	1.06E+02	5.27E+02	2.29E+01	3.49E+03	1.17E+02	1.13E+02	7.95E+01	3.08E+03	5.99E+01	6.93E+01	2.29E+01	3.33E+03	1.17E+02	1.13E+02	2.69E+02	3.08E+03	1.06E+02	6.93E+01	2.29E+01	3.49E+03
685	1.17E+02	1.17E+02	8.70E+01	3.09E+03	5.50E+01	5.12E+02	2.26E+01	3.35E+03	1.17E+02	1.17E+02	2.71E+02	3.09E+03	1.32E+02	5.36E+02	2.26E+01	3.50E+03	1.18E+02	1.17E+02	8.70E+01	3.09E+03	5.50E+01	6.84E+01	2.26E+01	3.35E+03	1.18E+02	1.17E+02	2.71E+02	3.09E+03	1.32E+02	6.84E+01	2.26E+01	3.50E+03
686	1.18E+02	1.18E+02	1.07E+02	3.11E+03	4.98E+01	5.25E+02	2.23E+01	3.36E+03	1.18E+02	1.18E+02	2.91E+02	3.11E+03	1.60E+02	5.45E+02	2.23E+01	3.54E+03	1.19E+02	1.18E+02	1.07E+02	3.11E+03	4.98E+01	6.76E+01	2.23E+01	3.36E+03	1.19E+02	1.18E+02	2.91E+02	3.11E+03	1.60E+02	6.76E+01	2.23E+01	3.54E+03
687	1.19E+02	1.19E+02	1.29E+02	3.12E+03	4.43E+01	5.24E+02	2.19E+01	3.39E+03	1.19E+02	1.19E+02	3.09E+02	3.12E+03	1.91E+02	5.55E+02	2.19E+01	3.57E+03	1.19E+02	1.19E+02	1.29E+02	3.12E+03	4.43E+01	6.67E+01	2.19E+01	3.39E+03	1.19E+02	1.19E+02	3.09E+02	3.12E+03	1.91E+02	6.67E+01	2.19E+01	3.57E+03
688	1.19E+02	1.21E+02	1.52E+02	3.13E+03	3.88E+01	5.08E+02	2.16E+01	3.43E+03	1.19E+02	1.21E+02	3.26E+02	3.13E+03	2.22E+02	5.65E+02	2.16E+01	3.60E+03	1.20E+02	1.21E+02	1.52E+02	3.13E+03	3.88E+01	6.57E+01	2.16E+01	3.43E+03	1.20E+02	1.21E+02	3.26E+02	3.13E+03	2.22E+02	6.57E+01	2.16E+01	3.60E+03
689	1.20E+02	1.21E+02	2.18E+02	3.15E+03	3.34E+01	4.79E+02	2.12E+01	3.51E+03	1.20E+02	1.21E+02	3.41E+02	3.15E+03	2.53E+02	5.75E+02	2.12E+01	3.63E+03	1.21E+02	1.21E+02	2.18E+02	3.15E+03	3.34E+01	6.47E+01	2.12E+01	3.51E+03	1.21E+02	1.21E+02	3.41E+02	3.15E+03	2.53E+02	6.47E+01	2.12E+01	3.63E+03
690	1.21E+02	1.24E+02	3.89E+02	3.16E+03	3.38E+01	4.38E+02	2.09E+01	3.70E+03	1.21E+02	1.24E+02	3.53E+02	3.16E+03	2.81E+02	5.86E+02	2.09E+01	3.66E+03	1.22E+02	1.24E+02	3.89E+02	3.16E+03	3.38E+01	6.38E+01	2.09E+01	3.70E+03	1.22E+02	1.24E+02	3.53E+02	3.16E+03	2.81E+02	6.38E+01	2.09E+01	3.66E+03
691	1.22E+02	1.23E+02	4.23E+02	3.24E+03	4.13E+01	3.89E+02	2.05E+01	3.81E+03	1.22E+02	1.23E+02	3.62E+02	3.24E+03	3.05E+02	5.97E+02	2.05E+01	3.75E+03	1.23E+02	1.23E+02	4.23E+02	3.24E+03	4.13E+01	6.28E+01	2.05E+01	3.81E+03	1.23E+02	1.23E+02	3.62E+02	3.24E+03	3.05E+02	6.28E+01	2.05E+01	3.75E+03
692	1.23E+02	1.23E+02	4.46E+02	3.26E+03	1.02E+02	3.35E+02	2.02E+01	3.85E+03	1.23E+02	1.23E+02	3.67E+02	3.26E+03	3.22E+02	6.08E+02	2.02E+01	3.77E+03	1.23E+02	1.23E+02	4.46E+02	3.26E+03	1.02E+02	6.18E+01	2.02E+01	3.85E+03	1.23E+02	1.23E+02	3.67E+02	3.26E+03	3.22E+02	6.18E+01	2.02E+01	3.77E+03
693	1.23E+02	1.23E+02	4.57E+02	3.35E+03	1.22E+02	3.05E+02	1.98E+01	3.95E+03	1.23E+02	1.23E+02	3.68E+02	3.35E+03	3.31E+02	6.20E+02	1.98E+01	3.86E+03	1.24E+02	1.23E+02	4.57E+02	3.35E+03	1.22E+02	6.07E+01	1.98E+01	3.95E+03	1.24E+02	1.23E+02	3.68E+02	3.35E+03	3.31E+02	6.07E+01	1.98E+01	3.86E+03
694	4.80E+01	4.30E+01	6.40E+01	4.32E+03	3.49E+01	1.18E+02	3.22E+01	4.46E+03	4.80E+01	4.30E+01	8.01E+01	4.32E+03	3.25E+01	1.65E+02	3.22E+01	4.48E+03	4.89E+01	4.30E+01	6.40E+01	4.32E+03	3.49E+01	7.10E+01	3.22E+01	4.46E+03	4.89E+01	4.30E+01	8.01E+01	4.32E+03	3.25E+01	7.10E+01	3.22E+01	4.48E+03
695	4.83E+01	4.34E+01	6.83E+01	4.76E+03	3.41E+01	1.18E+02	3.20E+01	4.91E+03	4.83E+01	4.34E+01	8.06E+01	4.76E+03	3.30E+01	1.83E+02	3.20E+01	4.92E+03	4.93E+01	4.34E+01	6.83E+01	4.76E+03	3.41E+01	7.62E+01	3.20E+01	4.91E+03	4.93E+01	4.34E+01	8.06E+01	4.76E+03	3.30E+01	7.62E+01	3.20E+01	4.92E+03
696	6.81E+01	4.73E+01	7.22E+01	4.00E+03	3.31E+01	1.17E+02	3.16E+01	4.15E+03	6.81E+01	4.73E+01	8.10E+01	4.00E+03	3.35E+01	1.86E+02	3.16E+01	4.16E+03	6.91E+01	4.73E+01	7.22E+01	4.00E+03	3.31E+01	8.07E+01	3.16E+01	4.15E+03	6.91E+01	4.73E+01	8.10E+01	4.00E+03	3.35E+01	8.07E+01	3.16E+01	4.16E+03
697	6.88E+01	4.94E+01	7.94E+01	4.65E+03	3.07E+01	1.12E+02	2.98E+01	4.80E+03	6.88E+01	4.94E+01	8.31E+01	4.65E+03	3.45E+01	1.91E+02	2.98E+01	4.81E+03	6.99E+01	4.94E+01	7.94E+01	4.65E+03	3.07E+01	8.71E+01	2.98E+01	4.80E+03	6.99E+01	4.94E+01	8.31E+01	4.65E+03	3.45E+01	8.71E+01	2.98E+01	4.81E+03
698	6.92E+01	4.99E+01	8.26E+01	4.93E+03	2.93E+01	1.09E+02	2.85E+01	5.09E+03	6.92E+01	4.99E+01	8.59E+01	4.93E+03	3.50E+01	1.93E+02	2.85E+01	5.09E+03	7.02E+01	4.99E+01	8.26E+01	4.93E+03	2.93E+01	8.88E+01	2.85E+01	5.09E+03	7.02E+01	4.99E+01	8.59E+01	4.93E+03	3.50E+01	8.88E+01	2.85E+01	5.09E+03
699	6.95E+01	5.15E+01	8.52E+01	4.85E+03	2.77E+01	1.08E+02	2.71E+01	5.02E+03	6.95E+01	5.15E+01	8.87E+01	4.85E+03	3.55E+01	1.96E+02	2.71E+01	5.02E+03	7.06E+01	5.15E+01	8.52E+01	4.85E+03	2.77E+01	8.95E+01	2.71E+01	5.02E+03	7.06E+01	5.15E+01	8.87E+01	4.85E+03	3.55E+01	8.95E+01	2.71E+01	5.02E+03
700	7.22E+01	5.74E+01	8.98E+01	4.33E+03	3.99E+01	9.81E+01	1.57E+01	4.49E+03	7.22E+01	5.74E+01	1.10E+02	4.33E+03	3.85E+01	2.15E+02	1.57E+01	4.51E+03	7.30E+01	5.74E+01	8.98E+01	4.33E+03	3.99E+01	7.20E+01	1.57E+01	4.49E+03	7.30E+01	5.74E+01	1.10E+02	4.33E+03	3.85E+01	7.20E+01	1.57E+01	4.51E+03
701	7.26E+01	6.00E+01	8.82E+01	4.20E+03	4.10E+01	9.69E+01	1.42E+01	4.37E+03	7.26E+01	6.00E+01	1.14E+02	4.20E+03	3.89E+01	2.75E+02	1.42E+01	4.39E+03	7.34E+01	6.00E+01	8.82E+01	4.20E+03	4.10E+01	6.75E+01	1.42E+01	4.37E+03	7.34E+01	6.00E+01	1.14E+02	4.20E+03	3.89E+01	6.75E+01	1.42E+01	4.39E+03
702	7.31E+01	6.04E+01	8.57E+01	4.64E+03	4.18E+01	9.62E+01	1.36E+01	4.80E+03	7.31E+01	6.04E+01	1.17E+02	4.64E+03	3.92E+01	2.78E+02	1.36E+01	4.83E+03	7.38E+01	6.04E+01	8.57E+01	4.64E+03	4.18E+01	6.29E+01	1.36E+01	4.80E+03	7.38E+01	6.04E+01	1.17E+02	4.64E+03	3.92E+01	6.29E+01	1.36E+01	4.83E+03
703	7.36E+01	6.13E+01	8.24E+01	4.44E+03	4.23E+01	1.02E+02	1.43E+01	4.59E+03	7.36E+01	6.13E+01	1.20E+02	4.44E+03	3.95E+01	2.82E+02	1.43E+01	4.63E+03	7.43E+01	6.13E+01	8.24E+01	4.44E+03	4.23E+01	5.82E+01	1.43E+01	4.59E+03	7.43E+01	6.13E+01	1.20E+02	4.44E+03	3.95E+01	5.82E+01	1.43E+01	4.63E+03
704	7.42E+01	6.17E+01	7.88E+01	4.28E+03	4.24E+01	1.08E+02	1.50E+01	4.44E+03	7.42E+01	6.17E+01	1.23E+02	4.28E+03	3.98E+01	3.42E+02	1.50E+01	4.48E+03	7.48E+01	6.17E+01	7.88E+01	4.28E+03	4.24E+01	5.35E+01	1.50E+01	4.44E+03	7.48E+01	6.17E+01	1.23E+02	4.28E+03	3.98E+01	5.35E+01	1.50E+01	4.48E+03
705	9.60E+01	6.59E+01	7.43E+01	4.14E+03	4.21E+01	1.13E+02	1.57E+01	4.32E+03	9.60E+01	6.59E+01	1.26E+02	4.14E+03	4.00E+01	3.46E+02	1.57E+01	4.35E+03	9.65E+01	6.59E+01	7.43E+01	4.14E+03	4.21E+01	4.90E+01	1.57E+01	4.32E+03	9.65E+01	6.59E+01	1.26E+02	4.14E+03	4.00E+01	4.90E+01	1.57E+01	4.35E+03
706	9.66E+01	6.81E+01	7.17E+01	4.02E+03	4.14E+01	1.16E+02	1.64E+01	4.20E+03	9.66E+01	6.81E+01	1.29E+02	4.02E+03	4.11E+01	3.50E+02	1.64E+01	4.23E+03	9.71E+01	6.81E+01	7.17E+01	4.02E+03	4.14E+01	4.46E+01	1.64E+01	4.20E+03	9.71E+01	6.81E+01	1.29E+02	4.02E+03	4.11E+01	4.46E+01	1.64E+01	4.23E+03
707	9.72E+01	6.88E+01	7.16E+01	3.92E+03	4.04E+01	1.18E+02	1.71E+01	4.10E+03	9.72E+01	6.88E+01	1.32E+02	3.92E+03	4.30E+01	3.54E+02	1.71E+01	4.13E+03	9.77E+01	6.88E+01	7.16E+01	3.92E+03	4.04E+01	4.03E+01	1.71E+01	4.10E+03	9.77E+01	6.88E+01	1.32E+02	3.92E+03	4.30E+01	4.03E+01	1.71E+01	4.13E+03
708	9.78E+01	7.30E+01	7.23E+01	4.19E+03	3.90E+01	1.20E+02	1.77E+01	4.38E+03	9.78E+01	7.30E+01	1.35E+02	4.19E+03	4.49E+01	3.58E+02	1.77E+01	4.42E+03	9.84E+01	7.30E+01	7.23E+01	4.19E+03	3.90E+01	4.24E+01	1.77E+01	4.38E+03	9.84E+01	7.30E+01	1.35E+02	4.19E+03	4.49E+01	4.24E+01	1.77E+01	4.42E+03
709	9.84E+01	7.32E+01	7.50E+01	4.05E+03	3.74E+01	1.24E+02	1.83E+01	4.24E+03	9.84E+01	7.32E+01	1.38E+02	4.05E+03	4.68E+01	3.63E+02	1.83E+01	4.28E+03	9.90E+01	7.32E+01	7.50E+01	4.05E+03	3.74E+01	4.45E+01	1.83E+01	4.24E+03	9.90E+01	7.32E+01	1.38E+02	4.05E+03	4.68E+01	4.45E+01	1.83E+01	4.28E+03
710	9.90E+01	7.34E+01	7.68E+01	3.89E+03	3.54E+01	1.32E+02	1.90E+01	4.08E+03	9.90E+01	7.34E+01	1.41E+02	3.89E+03	4.87E+01	3.67E+02	1.90E+01	4.12E+03	9.96E+01	7.34E+01	7.68E+01	3.89E+03	3.54E+01	4.65E+01	1.90E+01	4.08E+03	9.96E+01	7.34E+01	1.41E+02	3.89E+03	4.87E+01	4.65E+01	1.90E+01	4.12E+03
711	9.96E+01	7.37E+01	7.74E+01	3.76E+03	3.32E+01	1.44E+02	1.95E+01	3.96E+03	9.96E+01	7.37E+01	1.44E+02	3.76E+03	5.05E+01	3.71E+02	1.95E+01	4.00E+03	1.00E+02	7.37E+01	7.74E+01	3.76E+03	3.32E+01	4.85E+01	1.95E+01	3.96E+03	1.00E+02	7.37E+01	1.44E+02	3.76E+03	5.05E+01	4.85E+01	1.95E+01	4.00E+03
712	1.00E+02	7.38E+01	7.70E+01	3.66E+03	3.34E+01	1.56E+02	2.01E+01	3.85E+03	1.00E+02	7.38E+01	1.47E+02	3.66E+03	5.24E+01	3.76E+02	2.01E+01	3.90E+03	1.01E+02	7.38E+01	7.70E+01	3.66E+03	3.34E+01	5.04E+01	2.01E+01	3.85E+03	1.01E+02	7.38E+01	1.47E+02	3.66E+03	5.24E+01	5.04E+01	2.01E+01	3.90E+03
713	1.01E+02	7.94E+01	7.55E+01	4.07E+03	3.33E+01	1.66E+02	2.06E+01	4.27E+03	1.01E+02	7.94E+01	1.50E+02	4.07E+03	5.42E+01	3.80E+02	2.06E+01	4.32E+03	1.02E+02	7.94E+01	7.55E+01	4.07E+03	3.33E+01	5.23E+01	2.06E+01	4.27E+03	1.02E+02	7.94E+01	1.50E+02	4.07E+03	5.42E+01	5.23E+01	2.06E+01	4.32E+03
714	1.01E+02	7.95E+01	7.30E+01	3.98E+03	3.26E+01	1.75E+02	2.11E+01	4.18E+03	1.01E+02	7.95E+01	1.52E+02	3.98E+03	5.59E+01	3.85E+02	2.11E+01	4.23E+03	1.02E+02	7.95E+01	7.30E+01	3.98E+03	3.26E+01	5.42E+01	2.11E+01	4.18E+03	1.02E+02	7.95E+01	1.52E+02	3.98E+03	5.59E+01	5.42E+01	2.11E+01	4.23E+03
715	1.02E+02	8.02E+01	6.94E+01	3.89E+03	3.38E+01	1.83E+02	2.16E+01	4.10E+03	1.02E+02	8.02E+01	1.55E+02	3.89E+03	5.75E+01	3.90E+02	2.16E+01	4.15E+03	1.03E+02	8.02E+01	6.94E+01	3.89E+03	3.38E+01	5.59E+01	2.16E+01	4.10E+03	1.03E+02	8.02E+01	1.55E+02	3.89E+03	5.75E+01	5.59E+01	2.16E+01	4.15E+03
716	1.03E+02	8.01E+01	6.50E+01	3.82E+03	3.49E+01	1.93E+02	2.21E+01	4.02E+03	1.03E+02	8.01E+01	1.57E+02	3.82E+03	5.92E+01	3.95E+02	2.21E+01	4.08E+03	1.03E+02	8.01E+01	6.50E+01	3.82E+03	3.49E+01	5.77E+01	2.21E+01	4.02E+03	1.03E+02	8.01E+01	1.57E+02	3.82E+03	5.92E+01	5.77E+01	2.21E+01	4.08E+03
717	1.03E+02	8.37E+01	7.29E+01	3.76E+03	3.53E+01	2.03E+02	2.25E+01	3.96E+03	1.03E+02	8.37E+01	1.59E+02	3.76E+03	6.06E+01	4.00E+02	2.25E+01	4.02E+03	1.04E+02	8.37E+01	7.29E+01	3.76E+03	3.53E+01	5.92E+01	2.25E+01	3.97E+03	1.04E+02	8.37E+01	1.59E+02	3.76E+03	6.06E+01	5.92E+01	2.25E+01	4.02E+03
718	1.04E+02	8.45E+01	8.12E+01	4.03E+03	3.48E+01	2.11E+02	2.28E+01	4.24E+03	1.04E+02	8.45E+01	1.61E+02	4.03E+03	6.20E+01	4.05E+02	2.28E+01	4.30E+03	1.05E+02	8.45E+01	8.12E+01	4.03E+03	3.48E+01	6.07E+01	2.28E+01	4.24E+03	1.05E+02	8.45E+01	1.61E+02	4.03E+03	6.20E+01	6.07E+01	2.28E+01	4.30E+03
719	1.04E+02	8.42E+01	8.86E+01	3.96E+03	3.38E+01	2.19E+02	2.32E+01	4.17E+03	1.04E+02	8.42E+01	1.63E+02	3.96E+03	6.32E+01	4.10E+02	2.32E+01	4.23E+03	1.05E+02	8.42E+01	8.86E+01	3.96E+03	3.38E+01	6.21E+01	2.32E+01	4.17E+03	1.05E+02	8.42E+01	1.63E+02	3.96E+03	6.32E+01	6.21E+01	2.32E+01	4.23E+03
720	1.05E+02	8.42E+01	9.48E+01	3.90E+03	3.25E+01	2.24E+02	2.35E+01	4.12E+03	1.05E+02	8.42E+01	1.65E+02	3.90E+03	6.43E+01	4.15E+02	2.35E+01	4.18E+03	1.06E+02	8.42E+01	9.48E+01	3.90E+03	3.25E+01	6.35E+01	2.35E+01	4.12E+03	1.06E+02	8.42E+01	1.65E+02	3.90E+03	6.43E+01	6.35E+01	2.35E+01	4.18E+03
721	1.05E+02	8.55E+01	9.95E+01	3.85E+03	3.07E+01	2.28E+02	2.38E+01	4.07E+03	1.05E+02	8.55E+01	1.67E+02	3.85E+03	6.53E+01	4.21E+02	2.38E+01	4.13E+03	1.06E+02	8.55E+01	9.95E+01	3.85E+03	3.07E+01	6.47E+01	2.38E+01	4.07E+03	1.06E+02	8.55E+01	1.67E+02	3.85E+03	6.53E+01	6.47E+01	2.38E+01	4.13E+03
722	1.06E+02	8.67E+01	1.02E+02	4.24E+03	2.85E+01	2.30E+02	2.40E+01	4.45E+03	1.06E+02	8.67E+01	1.68E+02	4.24E+03	6.61E+01	4.26E+02	2.40E+01	4.51E+03	1.07E+02	8.67E+01	1.02E+02	4.24E+03	2.85E+01	6.58E+01	2.40E+01	4.45E+03	1.07E+02	8.67E+01	1.68E+02	4.24E+03	6.61E+01	6.58E+01	2.40E+01	4.51E+03
723	1.07E+02	8.78E+01	1.09E+02	4.19E+03	3.25E+01	2.29E+02	2.42E+01	4.41E+03	1.07E+02	8.78E+01	1.69E+02	4.19E+03	6.67E+01	4.32E+02	2.42E+01	4.47E+03	1.08E+02	8.78E+01	1.09E+02	4.19E+03	3.25E+01	6.68E+01	2.42E+01	4.41E+03	1.08E+02	8.78E+01	1.69E+02	4.19E+03	6.67E+01	6.68E+01	2.42E+01	4.47E+03
724	1.07E+02	8.88E+01	1.19E+02	4.15E+03	3.65E+01	2.27E+02	2.44E+01	4.39E+03	1.07E+02	8.88E+01	1.70E+02	4.15E+03	6.71E+01	4.37E+02	2.44E+01	4.44E+03	1.08E+02	8.88E+01	1.19E+02	4.15E+03	3.65E+01	6.77E+01	2.44E+01	4.39E+03	1.08E+02	8.88E+01	1.70E+02	4.15E+03	6.71E+01	6.77E+01	2.44E+01	4.44E+03
725	1.08E+02	8.97E+01	1.29E+02	4.17E+03	4.01E+01	2.22E+02	2.46E+01	4.42E+03	1.08E+02	8.97E+01	1.71E+02	4.17E+03	6.73E+01	4.43E+02	2.46E+01	4.46E+03	1.09E+02	8.97E+01	1.29E+02	4.17E+03	4.01E+01	6.85E+01	2.46E+01	4.42E+03	1.09E+02	8.97E+01	1.71E+02	4.17E+03	6.73E+01	6.85E+01	2.46E+01	4.46E+03
726	1.08E+02	9.05E+01	1.39E+02	4.14E+03	4.31E+01	2.16E+02	2.47E+01	4.40E+03	1.08E+02	9.05E+01	1.71E+02	4.14E+03	6.73E+01	4.49E+02	2.47E+01	4.43E+03	1.09E+02	9.05E+01	1.39E+02	4.14E+03	4.31E+01	6.93E+01	2.47E+01	4.40E+03	1.09E+02	9.05E+01	1.71E+02	4.14E+03	6.73E+01	6.93E+01	2.47E+01	4.43E+03
727	1.09E+02	9.13E+01	1.48E+02	4.11E+03	4.52E+01	2.07E+02	2.48E+01	4.38E+03	1.09E+02	9.13E+01	1.72E+02	4.11E+03	6.72E+01	4.55E+02	2.48E+01	4.40E+03	1.10E+02	9.13E+01	1.48E+02	4.11E+03	4.52E+01	6.99E+01	2.48E+01	4.38E+03	1.10E+02	9.13E+01	1.72E+02	4.11E+03	6.72E+01	6.99E+01	2.48E+01	4.40E+03
728	1.09E+02	9.19E+01	1.56E+02	4.08E+03	4.64E+01	1.97E+02	2.48E+01	4.35E+03	1.09E+02	9.19E+01	1.71E+02	4.08E+03	6.73E+01	4.61E+02	2.48E+01	4.37E+03	1.10E+02	9.19E+01	1.56E+02	4.08E+03	4.64E+01	7.05E+01	2.48E+01	4.35E+03	1.10E+02	9.19E+01	1.71E+02	4.08E+03	6.73E+01	7.05E+01	2.48E+01	4.37E+03
729	1.10E+02	9.24E+01	1.63E+02	4.05E+03	4.72E+01	1.86E+02	2.49E+01	4.33E+03	1.10E+02	9.24E+01	1.71E+02	4.05E+03	7.09E+01	4.68E+02	2.49E+01	4.34E+03	1.11E+02	9.24E+01	1.63E+02	4.05E+03	4.72E+01	7.09E+01	2.49E+01	4.33E+03	1.11E+02	9.24E+01	1.71E+02	4.05E+03	7.09E+01	7.09E+01	2.49E+01	4.34E+03
730	1.11E+02	9.28E+01	1.69E+02	4.04E+03	5.18E+01	1.74E+02	2.49E+01	4.33E+03	1.11E+02	9.28E+01	1.70E+02	4.04E+03	7.45E+01	4.74E+02	2.49E+01	4.33E+03	1.11E+02	9.28E+01	1.69E+02	4.04E+03	5.18E+01	7.13E+01	2.49E+01	4.33E+03	1.11E+02	9.28E+01	1.70E+02	4.04E+03	7.45E+01	7.13E+01	2.49E+01	4.33E+03
731	1.11E+02	9.31E+01	1.73E+02	4.02E+03	5.62E+01	1.77E+02	2.49E+01	4.31E+03	1.11E+02	9.31E+01	1.69E+02	4.02E+03	7.78E+01	4.81E+02	2.49E+01	4.30E+03	1.12E+02	9.31E+01	1.73E+02	4.02E+03	5.62E+01	7.15E+01	2.49E+01	4.31E+03	1.12E+02	9.31E+01	1.69E+02	4.02E+03	7.78E+01	7.15E+01	2.49E+01	4.30E+03
732	1.12E+02	9.34E+01	1.75E+02	3.99E+03	6.05E+01	1.84E+02	2.48E+01	4.29E+03	1.12E+02	9.34E+01	1.68E+02	3.99E+03	8.08E+01	4.87E+02	2.48E+01	4.28E+03	1.13E+02	9.34E+01	1.75E+02	3.99E+03	6.05E+01	7.17E+01	2.48E+01	4.29E+03	1.13E+02	9.34E+01	1.68E+02	3.99E+03	8.08E+01	7.17E+01	2.48E+01	4.28E+03
733	1.12E+02	9.40E+01	1.75E+02	3.97E+03	6.45E+01	1.92E+02	2.47E+01	4.26E+03	1.12E+02	9.40E+01	1.79E+02	3.97E+03	8.36E+01	4.94E+02	2.47E+01	4.27E+03	1.13E+02	9.40E+01	1.75E+02	3.97E+03	6.45E+01	7.18E+01	2.47E+01	4.26E+03	1.13E+02	9.40E+01	1.79E+02	3.97E+03	8.36E+01	7.18E+01	2.47E+01	4.27E+03
734	1.13E+02	9.92E+01	1.73E+02	3.94E+03	6.80E+01	1.99E+02	2.47E+01	4.24E+03	1.13E+02	9.92E+01	1.91E+02	3.94E+03	8.59E+01	5.01E+02	2.47E+01	4.26E+03	1.14E+02	9.92E+01	1.73E+02	3.94E+03	6.80E+01	7.18E+01	2.47E+01	4.24E+03	1.14E+02	9.92E+01	1.91E+02	3.94E+03	8.59E+01	7.18E+01	2.47E+01	4.26E+03
735	1.13E+02	1.01E+02	1.69E+02	3.93E+03	7.10E+01	2.05E+02	2.45E+01	4.22E+03	1.13E+02	1.01E+02	2.03E+02	3.93E+03	8.79E+01	5.08E+02	2.45E+01	4.26E+03	1.14E+02	1.01E+02	1.69E+02	3.93E+03	7.10E+01	7.17E+01	2.45E+01	4.22E+03	1.14E+02	1.01E+02	2.03E+02	3.93E+03	8.79E+01	7.17E+01	2.45E+01	4.26E+03
736	1.14E+02	1.02E+02	1.63E+02	3.91E+03	7.33E+01	2.10E+02	2.44E+01	4.20E+03	1.14E+02	1.02E+02	2.16E+02	3.91E+03	8.94E+01	5.15E+02	2.44E+01	4.25E+03	1.15E+02	1.02E+02	1.63E+02	3.91E+03	7.33E+01	7.16E+01	2.44E+01	4.20E+03	1.15E+02	1.02E+02	2.16E+02	3.91E+03	8.94E+01	7.16E+01	2.44E+01	4.25E+03
737	1.14E+02	1.02E+02	1.55E+02	3.89E+03	7.48E+01	2.12E+02	2.43E+01	4.17E+03	1.14E+02	1.02E+02	2.29E+02	3.89E+03	9.03E+01	5.23E+02	2.43E+01	4.24E+03	1.15E+02	1.02E+02	1.55E+02	3.89E+03	7.48E+01	7.14E+01	2.43E+01	4.17E+03	1.15E+02	1.02E+02	2.29E+02	3.89E+03	9.03E+01	7.14E+01	2.43E+01	4.24E+03
738	1.15E+02	1.03E+02	1.45E+02	3.87E+03	7.54E+01	2.17E+02	2.41E+01	4.14E+03	1.15E+02	1.03E+02	2.42E+02	3.87E+03	9.08E+01	5.30E+02	2.41E+01	4.24E+03	1.16E+02	1.03E+02	1.45E+02	3.87E+03	7.54E+01	7.11E+01	2.41E+01	4.14E+03	1.16E+02	1.03E+02	2.42E+02	3.87E+03	9.08E+01	7.11E+01	2.41E+01	4.24E+03
739	1.16E+02	1.04E+02	1.34E+02	3.85E+03	7.50E+01	3.93E+02	2.39E+01	4.11E+03	1.16E+02	1.04E+02	2.54E+02	3.85E+03	9.05E+01	5.38E+02	2.39E+01	4.23E+03	1.17E+02	1.04E+02	1.34E+02	3.85E+03	7.50E+01	7.07E+01	2.39E+01	4.11E+03	1.17E+02	1.04E+02	2.54E+02	3.85E+03	9.05E+01	7.07E+01	2.39E+01	4.23E+03
740	1.17E+02	1.10E+02	1.22E+02	3.83E+03	7.38E+01	4.05E+02	2.37E+01	4.08E+03	1.17E+02	1.10E+02	2.67E+02	3.83E+03	8.97E+01	5.46E+02	2.37E+01	4.23E+03	1.18E+02	1.10E+02	1.22E+02	3.83E+03	7.38E+01	7.03E+01	2.37E+01	4.08E+03	1.18E+02	1.10E+02	2.67E+02	3.83E+03	8.97E+01	7.03E+01	2.37E+01	4.23E+03
741	1.18E+02	1.11E+02	1.10E+02	3.81E+03	7.15E+01	4.08E+02	2.35E+01	4.06E+03	1.18E+02	1.11E+02	2.79E+02	3.81E+03	8.95E+01	5.54E+02	2.35E+01	4.22E+03	1.19E+02	1.11E+02	1.10E+02	3.81E+03	7.15E+01	6.98E+01	2.35E+01	4.06E+03	1.19E+02	1.11E+02	2.79E+02	3.81E+03	8.95E+01	6.98E+01	2.35E+01	4.22E+03
742	1.19E+02	1.14E+02	9.70E+01	3.80E+03	6.83E+01	4.02E+02	2.32E+01	4.05E+03	1.19E+02	1.14E+02	2.90E+02	3.80E+03	9.59E+01	5.62E+02	2.32E+01	4.22E+03	1.19E+02	1.14E+02	9.70E+01	3.80E+03	6.83E+01	6.92E+01	2.32E+01	4.05E+03	1.19E+02	1.14E+02	2.90E+02	3.80E+03	9.59E+01	6.92E+01	2.32E+01	4.22E+03
743	1.20E+02	1.18E+02	8.43E+01	3.78E+03	6.44E+01	5.20E+02	2.30E+01	4.04E+03	1.20E+02	1.18E+02	3.00E+02	3.78E+03	1.02E+02	5.70E+02	2.30E+01	4.22E+03	1.20E+02	1.18E+02	8.43E+01	3.78E+03	6.44E+01	6.86E+01	2.30E+01	4.04E+03	1.20E+02	1.18E+02	3.00E+02	3.78E+03	1.02E+02	6.86E+01	2.30E+01	4.22E+03
744	1.20E+02	1.19E+02	8.12E+01	3.75E+03	5.97E+01	5.14E+02	2.27E+01	4.02E+03	1.20E+02	1.19E+02	3.09E+02	3.75E+03	1.07E+02	5.79E+02	2.27E+01	4.21E+03	1.21E+02	1.19E+02	8.12E+01	3.75E+03	5.97E+01	6.80E+01	2.27E+01	4.02E+03	1.21E+02	1.19E+02	3.09E+02	3.75E+03	1.07E+02	6.80E+01	2.27E+01	4.21E+03
745	1.21E+02	1.22E+02	1.01E+02	3.73E+03	5.45E+01	5.31E+02	2.24E+01	4.00E+03	1.21E+02	1.22E+02	3.19E+02	3.73E+03	1.19E+02	5.88E+02	2.24E+01	4.20E+03	1.22E+02	1.22E+02	1.01E+02	3.73E+03	5.45E+01	6.73E+01	2.24E+01	4.00E+03	1.22E+02	1.22E+02	3.19E+02	3.73E+03	1.19E+02	6.73E+01	2.24E+01	4.20E+03
746	1.22E+02	1.23E+02	1.23E+02	3.72E+03	4.90E+01	5.33E+02	2.22E+01	3.98E+03	1.22E+02	1.23E+02	3.27E+02	3.72E+03	1.48E+02	5.96E+02	2.22E+01	4.19E+03	1.23E+02	1.23E+02	1.23E+02	3.72E+03	4.90E+01	6.66E+01	2.22E+01	3.98E+03	1.23E+02	1.23E+02	3.27E+02	3.72E+03	1.48E+02	6.66E+01	2.22E+01	4.19E+03
747	1.23E+02	1.23E+02	1.79E+02	3.69E+03	4.32E+01	5.20E+02	2.19E+01	4.02E+03	1.23E+02	1.23E+02	3.34E+02	3.69E+03	1.81E+02	6.06E+02	2.19E+01	4.17E+03	1.24E+02	1.23E+02	1.79E+02	3.69E+03	4.32E+01	6.59E+01	2.19E+01	4.02E+03	1.24E+02	1.23E+02	3.34E+02	3.69E+03	1.81E+02	6.59E+01	2.19E+01	4.17E+03
748	1.24E+02	1.25E+02	3.40E+02	3.67E+03	3.75E+01	4.93E+02	2.16E+01	4.15E+03	1.24E+02	1.25E+02	3.39E+02	3.67E+03	2.16E+02	6.15E+02	2.16E+01	4.15E+03	1.24E+02	1.25E+02	3.40E+02	3.67E+03	3.75E+01	6.51E+01	2.16E+01	4.15E+03	1.24E+02	1.25E+02	3.39E+02	3.67E+03	2.16E+02	6.51E+01	2.16E+01	4.15E+03
749	1.25E+02	1.25E+02	3.84E+02	3.64E+03	6.02E+01	4.53E+02	2.13E+01	4.17E+03	1.25E+02	1.25E+02	3.44E+02	3.64E+03	2.53E+02	6.24E+02	2.13E+01	4.13E+03	1.25E+02	1.25E+02	3.84E+02	3.64E+03	6.02E+01	6.43E+01	2.13E+01	4.17E+03	1.25E+02	1.25E+02	3.44E+02	3.64E+03	2.53E+02	6.43E+01	2.13E+01	4.13E+03
750	1.25E+02	1.25E+02	4.21E+02	3.63E+03	7.69E+01	4.04E+02	2.10E+01	4.19E+03	1.25E+02	1.25E+02	3.71E+02	3.63E+03	2.88E+02	6.34E+02	2.10E+01	4.14E+03	1.26E+02	1.25E+02	4.21E+02	3.63E+03	7.69E+01	6.35E+01	2.10E+01	4.19E+03	1.26E+02	1.25E+02	3.71E+02	3.63E+03	2.88E+02	6.35E+01	2.10E+01	4.14E+03
751	1.26E+02	1.25E+02	4.49E+02	3.60E+03	9.61E+01	3.49E+02	2.06E+01	4.19E+03	1.26E+02	1.25E+02	3.95E+02	3.60E+03	3.20E+02	6.43E+02	2.06E+01	4.14E+03	1.27E+02	1.25E+02	4.49E+02	3.60E+03	9.61E+01	6.26E+01	2.06E+01	4.19E+03	1.27E+02	1.25E+02	3.95E+02	3.60E+03	3.20E+02	6.26E+01	2.06E+01	4.14E+03
752	1.27E+02	1.24E+02	4.64E+02	3.60E+03	1.17E+02	3.12E+02	2.03E+01	4.21E+03	1.27E+02	1.24E+02	4.17E+02	3.60E+03	3.46E+02	6.53E+02	2.03E+01	4.17E+03	1.28E+02	1.24E+02	4.64E+02	3.60E+03	1.17E+02	6.17E+01	2.03E+01	4.21E+03	1.28E+02	1.24E+02	4.17E+02	3.60E+03	3.46E+02	6.17E+01	2.03E+01	4.17E+03
753	1.28E+02	1.24E+02	4.63E+02	3.63E+03	1.39E+02	3.19E+02	2.00E+01	4.23E+03	1.28E+02	1.24E+02	4.33E+02	3.63E+03	3.63E+02	6.63E+02	2.00E+01	4.20E+03	1.28E+02	1.24E+02	4.63E+02	3.63E+03	1.39E+02	6.07E+01	2.00E+01	4.23E+03	1.28E+02	1.24E+02	4.33E+02	3.63E+03	3.63E+02	6.07E+01	2.00E+01	4.20E+03
754	1.29E+02	1.24E+02	4.48E+02	3.65E+03	1.59E+02	3.12E+02	1.96E+01	4.24E+03	1.29E+02	1.24E+02	4.46E+02	3.65E+03	3.69E+02	6.73E+02	1.96E+01	4.24E+03	1.29E+02	1.24E+02	4.48E+02	3.65E+03	1.59E+02	5.98E+01	1.96E+01	4.24E+03	1.29E+02	1.24E+02	4.46E+02	3.65E+03	3.69E+02	5.98E+01	1.96E+01	4.24E+03
755	1.29E+02	1.24E+02	4.18E+02	3.67E+03	1.78E+02	2.91E+02	1.93E+01	4.23E+03	1.29E+02	1.24E+02	4.53E+02	3.67E+03	3.63E+02	6.83E+02	1.93E+01	4.27E+03	1.30E+02	1.24E+02	4.18E+02	3.67E+03	1.78E+02	5.88E+01	1.93E+01	4.23E+03	1.30E+02	1.24E+02	4.53E+02	3.67E+03	3.63E+02	5.88E+01	1.93E+01	4.27E+03
756	1.30E+02	1.23E+02	3.76E+02	3.71E+03	1.92E+02	2.58E+02	1.90E+01	4.23E+03	1.30E+02	1.23E+02	4.54E+02	3.71E+03	3.46E+02	6.94E+02	1.90E+01	4.31E+03	1.31E+02	1.23E+02	3.76E+02	3.71E+03	1.92E+02	5.79E+01	1.90E+01	4.23E+03	1.31E+02	1.23E+02	4.54E+02	3.71E+03	3.46E+02	5.79E+01	1.90E+01	4.31E+03
757	1.31E+02	1.23E+02	3.28E+02	3.73E+03	2.01E+02	2.18E+02	1.86E+01	4.20E+03	1.31E+02	1.23E+02	4.86E+02	3.73E+03	3.17E+02	7.04E+02	1.86E+01	4.35E+03	1.32E+02	1.23E+02	3.28E+02	3.73E+03	2.01E+02	5.69E+01	1.86E+01	4.20E+03	1.32E+02	1.23E+02	4.86E+02	3.73E+03	3.17E+02	5.69E+01	1.86E+01	4.35E+03
758	1.32E+02	1.22E+02	3.28E+02	3.73E+03	2.02E+02	2.15E+02	1.83E+01	4.20E+03	1.32E+02	1.22E+02	5.94E+02	3.73E+03	2.79E+02	7.15E+02	1.83E+01	4.46E+03	1.32E+02	1.22E+02	3.28E+02	3.73E+03	2.02E+02	5.59E+01	1.83E+01	4.20E+03	1.32E+02	1.22E+02	5.94E+02	3.73E+03	2.79E+02	5.59E+01	1.83E+01	4.46E+03
759	1.33E+02	1.21E+02	3.17E+02	3.72E+03	1.96E+02	2.10E+02	1.80E+01	4.17E+03	1.33E+02	1.21E+02	8.09E+02	3.72E+03	2.35E+02	7.25E+02	1.80E+01	4.67E+03	1.33E+02	1.21E+02	3.17E+02	3.72E+03	1.96E+02	5.49E+01	1.80E+01	4.17E+03	1.33E+02	1.21E+02	8.09E+02	3.72E+03	2.35E+02	5.49E+01	1.80E+01	4.67E+03
760	1.38E+02	1.21E+02	2.95E+02	3.68E+03	1.83E+02	2.17E+02	1.76E+01	4.11E+03	1.38E+02	1.21E+02	1.06E+03	3.68E+03	2.10E+02	7.36E+02	1.76E+01	4.88E+03	1.39E+02	1.21E+02	2.95E+02	3.68E+03	1.83E+02	5.39E+01	1.76E+01	4.11E+03	1.39E+02	1.21E+02	1.06E+03	3.68E+03	2.10E+02	5.39E+01	1.76E+01	4.88E+03
761	1.44E+02	1.27E+02	2.64E+02	3.61E+03	1.64E+02	2.30E+02	1.73E+01	4.02E+03	1.44E+02	1.27E+02	1.32E+03	3.61E+03	2.24E+02	7.47E+02	1.73E+01	5.07E+03	1.45E+02	1.27E+02	2.64E+02	3.61E+03	1.64E+02	5.30E+01	1.73E+01	4.02E+03	1.45E+02	1.27E+02	1.32E+03	3.61E+03	2.24E+02	5.30E+01	1.73E+01	5.07E+03
762	1.51E+02	1.26E+02	2.27E+02	3.52E+03	1.41E+02	2.24E+02	1.70E+01	3.89E+03	1.51E+02	1.26E+02	1.55E+03	3.52E+03	3.11E+02	7.58E+02	1.70E+01	5.22E+03	1.52E+02	1.26E+02	2.27E+02	3.52E+03	1.41E+02	5.20E+01	1.70E+01	3.89E+03	1.52E+02	1.26E+02	1.55E+03	3.52E+03	3.11E+02	5.20E+01	1.70E+01	5.22E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
763	1.59E+02	1.26E+02	1.87E+02	3.38E+03	1.42E+02	2.01E+02	1.66E+01	3.71E+03	1.59E+02	1.26E+02	1.51E+03	3.38E+03	3.89E+02	7.69E+02	1.66E+01	5.03E+03	1.59E+02	1.26E+02	1.87E+02	3.38E+03	1.42E+02	5.09E+01	1.66E+01	3.71E+03	1.59E+02	1.26E+02	1.51E+03	3.38E+03	3.89E+02	5.09E+01	1.66E+01	5.03E+03
764	1.52E+02	1.24E+02	1.47E+02	3.20E+03	1.38E+02	1.81E+02	1.63E+01	3.49E+03	1.52E+02	1.24E+02	1.39E+03	3.20E+03	4.37E+02	7.79E+02	1.63E+01	4.73E+03	1.52E+02	1.24E+02	1.47E+02	3.20E+03	1.38E+02	4.99E+01	1.63E+01	3.49E+03	1.52E+02	1.24E+02	1.39E+03	3.20E+03	4.37E+02	4.99E+01	1.63E+01	4.73E+03
765	1.61E+02	1.27E+02	1.28E+02	2.97E+03	1.28E+02	1.93E+02	1.59E+01	3.27E+03	1.61E+02	1.27E+02	1.18E+03	2.97E+03	4.36E+02	7.90E+02	1.59E+01	4.29E+03	1.62E+02	1.27E+02	1.28E+02	2.97E+03	1.28E+02	4.89E+01	1.59E+01	3.27E+03	1.62E+02	1.27E+02	1.18E+03	2.97E+03	4.36E+02	4.89E+01	1.59E+01	4.29E+03
766	5.04E+01	4.27E+01	7.45E+01	4.46E+03	3.73E+01	1.22E+02	3.01E+01	4.61E+03	5.04E+01	4.27E+01	9.44E+01	4.46E+03	3.45E+01	2.04E+02	3.01E+01	4.63E+03	5.12E+01	4.27E+01	7.45E+01	4.46E+03	3.73E+01	5.98E+01	3.01E+01	4.61E+03	5.12E+01	4.27E+01	9.44E+01	4.46E+03	3.45E+01	5.98E+01	3.01E+01	4.63E+03
767	5.91E+01	4.47E+01	7.15E+01	4.96E+03	3.70E+01	1.24E+02	3.08E+01	5.11E+03	5.91E+01	4.47E+01	9.56E+01	4.96E+03	3.48E+01	2.06E+02	3.08E+01	5.13E+03	6.00E+01	4.47E+01	7.15E+01	4.96E+03	3.70E+01	6.14E+01	3.08E+01	5.11E+03	6.00E+01	4.47E+01	9.56E+01	4.96E+03	3.48E+01	6.14E+01	3.08E+01	5.13E+03
768	7.04E+01	4.71E+01	6.82E+01	4.98E+03	3.65E+01	1.25E+02	3.11E+01	5.13E+03	7.04E+01	4.71E+01	9.69E+01	4.98E+03	3.51E+01	2.09E+02	3.11E+01	5.16E+03	7.13E+01	4.71E+01	6.82E+01	4.98E+03	3.65E+01	6.71E+01	3.11E+01	5.13E+03	7.13E+01	4.71E+01	9.69E+01	4.98E+03	3.51E+01	6.71E+01	3.11E+01	5.16E+03
769	7.12E+01	4.90E+01	7.25E+01	4.96E+03	3.50E+01	1.24E+02	3.08E+01	5.11E+03	7.12E+01	4.90E+01	9.93E+01	4.96E+03	3.54E+01	2.14E+02	3.08E+01	5.14E+03	7.22E+01	4.90E+01	7.25E+01	4.96E+03	3.50E+01	7.67E+01	3.08E+01	5.11E+03	7.22E+01	4.90E+01	9.93E+01	4.96E+03	3.54E+01	7.67E+01	3.08E+01	5.14E+03
770	7.23E+01	5.17E+01	8.42E+01	4.50E+03	3.15E+01	1.16E+02	2.83E+01	4.66E+03	7.23E+01	5.17E+01	1.03E+02	4.50E+03	3.58E+01	2.22E+02	2.83E+01	4.68E+03	7.34E+01	5.17E+01	8.42E+01	4.50E+03	3.15E+01	8.53E+01	2.83E+01	4.66E+03	7.34E+01	5.17E+01	1.03E+02	4.50E+03	3.58E+01	8.53E+01	2.83E+01	4.68E+03
771	7.27E+01	5.25E+01	8.75E+01	4.49E+03	3.00E+01	1.14E+02	2.71E+01	4.65E+03	7.27E+01	5.25E+01	1.04E+02	4.49E+03	3.59E+01	2.25E+02	2.71E+01	4.67E+03	7.37E+01	5.25E+01	8.75E+01	4.49E+03	3.00E+01	8.64E+01	2.71E+01	4.65E+03	7.37E+01	5.25E+01	1.04E+02	4.49E+03	3.59E+01	8.64E+01	2.71E+01	4.67E+03
772	7.30E+01	5.30E+01	9.04E+01	5.01E+03	2.95E+01	1.14E+02	2.57E+01	5.18E+03	7.30E+01	5.30E+01	1.05E+02	5.01E+03	3.60E+01	2.28E+02	2.57E+01	5.19E+03	7.41E+01	5.30E+01	9.04E+01	5.01E+03	2.95E+01	8.65E+01	2.57E+01	5.18E+03	7.41E+01	5.30E+01	1.05E+02	5.01E+03	3.60E+01	8.65E+01	2.57E+01	5.19E+03
773	7.34E+01	5.57E+01	9.30E+01	4.95E+03	3.17E+01	1.15E+02	2.42E+01	5.13E+03	7.34E+01	5.57E+01	1.07E+02	4.95E+03	3.61E+01	2.31E+02	2.42E+01	5.14E+03	7.44E+01	5.57E+01	9.30E+01	4.95E+03	3.17E+01	8.58E+01	2.42E+01	5.13E+03	7.44E+01	5.57E+01	1.07E+02	4.95E+03	3.61E+01	8.58E+01	2.42E+01	5.14E+03
774	7.38E+01	5.64E+01	9.51E+01	4.81E+03	3.39E+01	1.15E+02	2.26E+01	4.99E+03	7.38E+01	5.64E+01	1.08E+02	4.81E+03	3.61E+01	2.34E+02	2.26E+01	5.00E+03	7.48E+01	5.64E+01	9.51E+01	4.81E+03	3.39E+01	8.42E+01	2.26E+01	4.99E+03	7.48E+01	5.64E+01	1.08E+02	4.81E+03	3.61E+01	8.42E+01	2.26E+01	5.00E+03
775	7.42E+01	5.69E+01	9.67E+01	4.71E+03	3.60E+01	1.14E+02	2.10E+01	4.88E+03	7.42E+01	5.69E+01	1.09E+02	4.71E+03	3.65E+01	2.37E+02	2.10E+01	4.89E+03	7.51E+01	5.69E+01	9.67E+01	4.71E+03	3.60E+01	8.20E+01	2.10E+01	4.88E+03	7.51E+01	5.69E+01	1.09E+02	4.71E+03	3.65E+01	8.20E+01	2.10E+01	4.89E+03
776	7.45E+01	5.95E+01	9.75E+01	4.63E+03	3.80E+01	1.11E+02	1.94E+01	4.81E+03	7.45E+01	5.95E+01	1.11E+02	4.63E+03	3.71E+01	2.93E+02	1.94E+01	4.82E+03	7.54E+01	5.95E+01	9.75E+01	4.63E+03	3.80E+01	7.91E+01	1.94E+01	4.81E+03	7.54E+01	5.95E+01	1.11E+02	4.63E+03	3.71E+01	7.91E+01	1.94E+01	4.82E+03
777	7.49E+01	6.00E+01	9.76E+01	4.55E+03	3.99E+01	1.08E+02	1.78E+01	4.73E+03	7.49E+01	6.00E+01	1.12E+02	4.55E+03	3.77E+01	2.96E+02	1.78E+01	4.74E+03	7.57E+01	6.00E+01	9.76E+01	4.55E+03	3.99E+01	7.57E+01	1.78E+01	4.73E+03	7.57E+01	6.00E+01	1.12E+02	4.55E+03	3.77E+01	7.57E+01	1.78E+01	4.74E+03
778	1.11E+02	9.25E+01	1.52E+02	4.26E+03	4.66E+01	2.08E+02	2.35E+01	4.53E+03	1.11E+02	9.25E+01	2.10E+02	4.26E+03	7.63E+01	4.70E+02	2.35E+01	4.58E+03	1.12E+02	9.25E+01	1.52E+02	4.26E+03	4.66E+01	6.53E+01	2.35E+01	4.53E+03	1.12E+02	9.25E+01	2.10E+02	4.26E+03	7.63E+01	6.53E+01	2.35E+01	4.58E+03
779	1.12E+02	9.30E+01	1.60E+02	4.13E+03	4.79E+01	1.98E+02	2.36E+01	4.41E+03	1.12E+02	9.30E+01	2.14E+02	4.13E+03	7.72E+01	4.75E+02	2.36E+01	4.46E+03	1.13E+02	9.30E+01	1.60E+02	4.13E+03	4.79E+01	6.61E+01	2.36E+01	4.41E+03	1.13E+02	9.30E+01	2.14E+02	4.13E+03	7.72E+01	6.61E+01	2.36E+01	4.46E+03
780	1.13E+02	9.35E+01	1.67E+02	4.00E+03	4.85E+01	1.85E+02	2.37E+01	4.28E+03	1.13E+02	9.35E+01	2.18E+02	4.00E+03	7.78E+01	4.80E+02	2.37E+01	4.33E+03	1.13E+02	9.35E+01	1.67E+02	4.00E+03	4.85E+01	6.66E+01	2.37E+01	4.28E+03	1.13E+02	9.35E+01	2.18E+02	4.00E+03	7.78E+01	6.66E+01	2.37E+01	4.33E+03
781	1.13E+02	9.39E+01	1.73E+02	4.41E+03	5.32E+01	1.79E+02	2.37E+01	4.70E+03	1.13E+02	9.39E+01	2.22E+02	4.41E+03	7.82E+01	4.85E+02	2.37E+01	4.75E+03	1.14E+02	9.39E+01	1.73E+02	4.41E+03	5.32E+01	6.71E+01	2.37E+01	4.70E+03	1.14E+02	9.39E+01	2.22E+02	4.41E+03	7.82E+01	6.71E+01	2.37E+01	4.75E+03
782	1.14E+02	9.72E+01	1.77E+02	4.23E+03	5.78E+01	1.87E+02	2.38E+01	4.53E+03	1.14E+02	9.72E+01	2.25E+02	4.23E+03	7.82E+01	4.90E+02	2.38E+01	4.58E+03	1.15E+02	9.72E+01	1.77E+02	4.23E+03	5.78E+01	6.75E+01	2.38E+01	4.53E+03	1.15E+02	9.72E+01	2.25E+02	4.23E+03	7.82E+01	6.75E+01	2.38E+01	4.58E+03
783	1.14E+02	9.92E+01	1.78E+02	4.04E+03	6.22E+01	1.95E+02	2.38E+01	4.34E+03	1.14E+02	9.92E+01	2.28E+02	4.04E+03	7.87E+01	4.95E+02	2.38E+01	4.39E+03	1.15E+02	9.92E+01	1.78E+02	4.04E+03	6.22E+01	6.79E+01	2.38E+01	4.34E+03	1.15E+02	9.92E+01	2.28E+02	4.04E+03	7.87E+01	6.79E+01	2.38E+01	4.39E+03
784	1.15E+02	1.01E+02	1.78E+02	3.88E+03	6.63E+01	2.03E+02	2.38E+01	4.19E+03	1.15E+02	1.01E+02	2.31E+02	3.88E+03	8.30E+01	5.00E+02	2.38E+01	4.24E+03	1.16E+02	1.01E+02	1.78E+02	3.88E+03	6.63E+01	6.82E+01	2.38E+01	4.19E+03	1.16E+02	1.01E+02	2.31E+02	3.88E+03	8.30E+01	6.82E+01	2.38E+01	4.24E+03
785	1.15E+02	1.03E+02	1.76E+02	3.74E+03	6.99E+01	2.10E+02	2.37E+01	4.04E+03	1.15E+02	1.03E+02	2.34E+02	3.74E+03	8.71E+01	5.06E+02	2.37E+01	4.10E+03	1.16E+02	1.03E+02	1.76E+02	3.74E+03	6.99E+01	6.84E+01	2.37E+01	4.04E+03	1.16E+02	1.03E+02	2.34E+02	3.74E+03	8.71E+01	6.84E+01	2.37E+01	4.10E+03
786	1.16E+02	1.03E+02	1.71E+02	3.60E+03	7.29E+01	2.15E+02	2.37E+01	3.90E+03	1.16E+02	1.03E+02	2.36E+02	3.60E+03	9.10E+01	5.11E+02	2.37E+01	3.96E+03	1.17E+02	1.03E+02	1.71E+02	3.60E+03	7.29E+01	6.85E+01	2.37E+01	3.90E+03	1.17E+02	1.03E+02	2.36E+02	3.60E+03	9.10E+01	6.85E+01	2.37E+01	3.96E+03
787	1.16E+02	1.04E+02	1.64E+02	4.26E+03	7.52E+01	2.18E+02	2.36E+01	4.55E+03	1.16E+02	1.04E+02	2.38E+02	4.26E+03	9.44E+01	5.16E+02	2.36E+01	4.63E+03	1.17E+02	1.04E+02	1.64E+02	4.26E+03	7.52E+01	6.85E+01	2.36E+01	4.55E+03	1.17E+02	1.04E+02	2.38E+02	4.26E+03	9.44E+01	6.85E+01	2.36E+01	4.63E+03
788	1.17E+02	1.05E+02	1.55E+02	4.18E+03	7.66E+01	3.76E+02	2.35E+01	4.46E+03	1.17E+02	1.05E+02	2.39E+02	4.18E+03	9.76E+01	5.22E+02	2.35E+01	4.55E+03	1.18E+02	1.05E+02	1.55E+02	4.18E+03	7.66E+01	6.85E+01	2.35E+01	4.46E+03	1.18E+02	1.05E+02	2.39E+02	4.18E+03	9.76E+01	6.85E+01	2.35E+01	4.55E+03
789	1.17E+02	1.10E+02	1.45E+02	3.86E+03	7.70E+01	3.94E+02	2.34E+01	4.14E+03	1.17E+02	1.10E+02	2.40E+02	3.86E+03	1.00E+02	5.27E+02	2.34E+01	4.23E+03	1.18E+02	1.10E+02	1.45E+02	3.86E+03	7.70E+01	6.84E+01	2.34E+01	4.14E+03	1.18E+02	1.10E+02	2.40E+02	3.86E+03	1.00E+02	6.84E+01	2.34E+01	4.23E+03
790	1.18E+02	1.14E+02	1.33E+02	3.79E+03	7.64E+01	4.08E+02	2.33E+01	4.07E+03	1.18E+02	1.14E+02	2.41E+02	3.79E+03	1.02E+02	5.32E+02	2.33E+01	4.17E+03	1.19E+02	1.14E+02	1.33E+02	3.79E+03	7.64E+01	6.82E+01	2.33E+01	4.07E+03	1.19E+02	1.14E+02	2.41E+02	3.79E+03	1.02E+02	6.82E+01	2.33E+01	4.17E+03
791	1.19E+02	1.16E+02	1.21E+02	3.73E+03	7.48E+01	4.13E+02	2.31E+01	3.99E+03	1.19E+02	1.16E+02	2.40E+02	3.73E+03	1.03E+02	5.38E+02	2.31E+01	4.11E+03	1.20E+02	1.16E+02	1.21E+02	3.73E+03	7.48E+01	6.79E+01	2.31E+01	3.99E+03	1.20E+02	1.16E+02	2.40E+02	3.73E+03	1.03E+02	6.79E+01	2.31E+01	4.11E+03
792	1.20E+02	1.18E+02	1.08E+02	4.46E+03	7.23E+01	5.24E+02	2.29E+01	4.72E+03	1.20E+02	1.18E+02	2.57E+02	4.46E+03	1.04E+02	5.43E+02	2.29E+01	4.86E+03	1.21E+02	1.18E+02	1.08E+02	4.46E+03	7.23E+01	6.76E+01	2.29E+01	4.72E+03	1.21E+02	1.18E+02	2.57E+02	4.46E+03	1.04E+02	6.76E+01	2.29E+01	4.86E+03
793	1.21E+02	1.19E+02	9.43E+01	4.40E+03	6.88E+01	5.27E+02	2.28E+01	4.66E+03	1.21E+02	1.19E+02	2.75E+02	4.40E+03	1.04E+02	5.48E+02	2.28E+01	4.81E+03	1.22E+02	1.19E+02	9.43E+01	4.40E+03	6.88E+01	6.72E+01	2.28E+01	4.66E+03	1.22E+02	1.19E+02	2.75E+02	4.40E+03	1.04E+02	6.72E+01	2.28E+01	4.81E+03
794	1.22E+02	1.23E+02	8.22E+01	4.34E+03	6.44E+01	5.21E+02	2.26E+01	4.61E+03	1.22E+02	1.23E+02	2.93E+02	4.34E+03	1.03E+02	5.53E+02	2.26E+01	4.78E+03	1.23E+02	1.23E+02	8.22E+01	4.34E+03	6.44E+01	6.69E+01	2.26E+01	4.61E+03	1.23E+02	1.23E+02	2.93E+02	4.34E+03	1.03E+02	6.69E+01	2.26E+01	4.78E+03
795	1.23E+02	1.23E+02	1.12E+02	4.29E+03	5.94E+01	5.36E+02	2.24E+01	4.56E+03	1.23E+02	1.23E+02	3.12E+02	4.29E+03	1.09E+02	5.58E+02	2.24E+01	4.75E+03	1.23E+02	1.23E+02	1.12E+02	4.29E+03	5.94E+01	6.64E+01	2.24E+01	4.56E+03	1.23E+02	1.23E+02	3.12E+02	4.29E+03	1.09E+02	6.64E+01	2.24E+01	4.75E+03
796	1.24E+02	1.26E+02	2.33E+02	4.26E+03	5.39E+01	5.41E+02	2.21E+01	4.64E+03	1.24E+02	1.26E+02	3.31E+02	4.26E+03	1.16E+02	5.63E+02	2.21E+01	4.74E+03	1.24E+02	1.26E+02	2.33E+02	4.26E+03	5.39E+01	6.59E+01	2.21E+01	4.64E+03	1.24E+02	1.26E+02	3.31E+02	4.26E+03	1.16E+02	6.59E+01	2.21E+01	4.74E+03
797	1.24E+02	1.26E+02	2.81E+02	4.54E+03	4.80E+01	5.31E+02	2.19E+01	4.97E+03	1.24E+02	1.26E+02	3.50E+02	4.54E+03	1.32E+02	5.68E+02	2.19E+01	5.04E+03	1.25E+02	1.26E+02	2.81E+02	4.54E+03	4.80E+01	6.54E+01	2.19E+01	4.97E+03	1.25E+02	1.26E+02	3.50E+02	4.54E+03	1.32E+02	6.54E+01	2.19E+01	5.04E+03
798	1.25E+02	1.26E+02	3.30E+02	4.49E+03	4.20E+01	5.06E+02	2.17E+01	4.96E+03	1.25E+02	1.26E+02	3.70E+02	4.49E+03	1.67E+02	5.73E+02	2.17E+01	5.00E+03	1.26E+02	1.26E+02	3.30E+02	4.49E+03	4.20E+01	6.48E+01	2.17E+01	4.96E+03	1.26E+02	1.26E+02	3.70E+02	4.49E+03	1.67E+02	6.48E+01	2.17E+01	5.00E+03
799	1.26E+02	1.26E+02	3.76E+02	4.44E+03	5.50E+01	4.68E+02	2.14E+01	4.97E+03	1.26E+02	1.26E+02	3.87E+02	4.44E+03	2.06E+02	5.78E+02	2.14E+01	4.98E+03	1.27E+02	1.26E+02	3.76E+02	4.44E+03	5.50E+01	6.41E+01	2.14E+01	4.97E+03	1.27E+02	1.26E+02	3.87E+02	4.44E+03	2.06E+02	6.41E+01	2.14E+01	4.98E+03
800	1.27E+02	1.26E+02	4.18E+02	4.82E+03	7.12E+01	4.19E+02	2.12E+01	5.38E+03	1.27E+02	1.26E+02	4.04E+02	4.82E+03	2.47E+02	5.83E+02	2.12E+01	5.37E+03	1.28E+02	1.26E+02	4.18E+02	4.82E+03	7.12E+01	6.35E+01	2.12E+01	5.38E+03	1.28E+02	1.26E+02	4.04E+02	4.82E+03	2.47E+02	6.35E+01	2.12E+01	5.37E+03
801	1.28E+02	1.26E+02	4.50E+02	4.79E+03	9.02E+01	3.63E+02	2.09E+01	5.38E+03	1.28E+02	1.26E+02	4.20E+02	4.79E+03	2.89E+02	5.87E+02	2.09E+01	5.35E+03	1.28E+02	1.26E+02	4.50E+02	4.79E+03	9.02E+01	6.28E+01	2.09E+01	5.38E+03	1.28E+02	1.26E+02	4.20E+02	4.79E+03	2.89E+02	6.28E+01	2.09E+01	5.35E+03
802	1.28E+02	1.26E+02	4.69E+02	4.75E+03	1.11E+02	3.20E+02	2.06E+01	5.37E+03	1.28E+02	1.26E+02	4.32E+02	4.75E+03	3.29E+02	5.91E+02	2.06E+01	5.33E+03	1.29E+02	1.26E+02	4.69E+02	4.75E+03	1.11E+02	6.20E+01	2.06E+01	5.37E+03	1.29E+02	1.26E+02	4.32E+02	4.75E+03	3.29E+02	6.20E+01	2.06E+01	5.33E+03
803	1.29E+02	1.25E+02	4.74E+02	4.72E+03	1.34E+02	3.27E+02	2.03E+01	5.34E+03	1.29E+02	1.25E+02	4.42E+02	4.72E+03	3.63E+02	5.95E+02	2.03E+01	5.31E+03	1.30E+02	1.25E+02	4.74E+02	4.72E+03	1.34E+02	6.12E+01	2.03E+01	5.34E+03	1.30E+02	1.25E+02	4.42E+02	4.72E+03	3.63E+02	6.12E+01	2.03E+01	5.31E+03
804	1.30E+02	1.26E+02	4.62E+02	4.74E+03	1.56E+02	3.19E+02	2.00E+01	5.35E+03	1.30E+02	1.26E+02	4.56E+02	4.74E+03	3.89E+02	5.99E+02	2.00E+01	5.35E+03	1.31E+02	1.26E+02	4.62E+02	4.74E+03	1.56E+02	6.04E+01	2.00E+01	5.35E+03	1.31E+02	1.26E+02	4.56E+02	4.74E+03	3.89E+02	6.04E+01	2.00E+01	5.35E+03
805	1.31E+02	1.26E+02	4.34E+02	4.72E+03	1.76E+02	2.98E+02	1.97E+01	5.30E+03	1.31E+02	1.26E+02	4.94E+02	4.72E+03	4.05E+02	6.03E+02	1.97E+01	5.36E+03	1.32E+02	1.26E+02	4.34E+02	4.72E+03	1.76E+02	5.97E+01	1.97E+01	5.30E+03	1.32E+02	1.26E+02	4.94E+02	4.72E+03	4.05E+02	5.97E+01	1.97E+01	5.36E+03
806	1.32E+02	1.25E+02	3.93E+02	4.69E+03	1.92E+02	2.64E+02	1.94E+01	5.23E+03	1.32E+02	1.25E+02	5.30E+02	4.69E+03	4.09E+02	6.06E+02	1.94E+01	5.37E+03	1.32E+02	1.25E+02	3.93E+02	4.69E+03	1.92E+02	5.88E+01	1.94E+01	5.23E+03	1.32E+02	1.25E+02	5.30E+02	4.69E+03	4.09E+02	5.88E+01	1.94E+01	5.37E+03
807	1.32E+02	1.24E+02	3.43E+02	4.66E+03	2.03E+02	2.30E+02	1.91E+01	5.15E+03	1.32E+02	1.24E+02	5.60E+02	4.66E+03	4.00E+02	6.09E+02	1.91E+01	5.37E+03	1.33E+02	1.24E+02	3.43E+02	4.66E+03	2.03E+02	5.80E+01	1.91E+01	5.15E+03	1.33E+02	1.24E+02	5.60E+02	4.66E+03	4.00E+02	5.80E+01	1.91E+01	5.37E+03
808	1.33E+02	1.24E+02	3.35E+02	4.63E+03	2.07E+02	2.26E+02	1.88E+01	5.11E+03	1.33E+02	1.24E+02	5.83E+02	4.63E+03	3.77E+02	6.11E+02	1.88E+01	5.35E+03	1.34E+02	1.24E+02	3.35E+02	4.63E+03	2.07E+02	5.71E+01	1.88E+01	5.11E+03	1.34E+02	1.24E+02	5.83E+02	4.63E+03	3.77E+02	5.71E+01	1.88E+01	5.35E+03
809	1.36E+02	1.23E+02	3.25E+02	4.60E+03	2.03E+02	2.20E+02	1.85E+01	5.07E+03	1.36E+02	1.23E+02	5.98E+02	4.60E+03	3.42E+02	6.13E+02	1.85E+01	5.34E+03	1.36E+02	1.23E+02	3.25E+02	4.60E+03	2.03E+02	5.62E+01	1.85E+01	5.07E+03	1.36E+02	1.23E+02	5.98E+02	4.60E+03	3.42E+02	5.62E+01	1.85E+01	5.34E+03
810	1.42E+02	1.30E+02	3.04E+02	4.56E+03	1.91E+02	2.26E+02	1.82E+01	5.01E+03	1.42E+02	1.30E+02	6.83E+02	4.56E+03	2.97E+02	6.15E+02	1.82E+01	5.39E+03	1.42E+02	1.30E+02	3.04E+02	4.56E+03	1.91E+02	5.54E+01	1.82E+01	5.01E+03	1.42E+02	1.30E+02	6.83E+02	4.56E+03	2.97E+02	5.54E+01	1.82E+01	5.39E+03
811	1.48E+02	1.30E+02	2.73E+02	4.55E+03	1.73E+02	2.35E+02	1.79E+01	4.97E+03	1.48E+02	1.30E+02	9.61E+02	4.55E+03	2.45E+02	6.24E+02	1.79E+01	5.65E+03	1.49E+02	1.30E+02	2.73E+02	4.55E+03	1.73E+02	5.45E+01	1.79E+01	4.97E+03	1.49E+02	1.30E+02	9.61E+02	4.55E+03	2.45E+02	5.45E+01	1.79E+01	5.65E+03
812	1.55E+02	1.29E+02	2.34E+02	4.52E+03	1.49E+02	2.25E+02	1.76E+01	4.90E+03	1.55E+02	1.29E+02	1.10E+03	4.52E+03	2.91E+02	6.39E+02	1.76E+01	5.76E+03	1.56E+02	1.29E+02	2.34E+02	4.52E+03	1.49E+02	5.35E+01	1.76E+01	4.90E+03	1.56E+02	1.29E+02	1.10E+03	4.52E+03	2.91E+02	5.35E+01	1.76E+01	5.76E+03
813	1.51E+02	1.28E+02	1.93E+02	4.49E+03	1.45E+02	1.99E+02	1.73E+01	4.83E+03	1.51E+02	1.28E+02	1.24E+03	4.49E+03	3.81E+02	6.55E+02	1.73E+01	5.88E+03	1.51E+02	1.28E+02	1.93E+02	4.49E+03	1.45E+02	5.26E+01	1.73E+01	4.83E+03	1.51E+02	1.28E+02	1.24E+03	4.49E+03	3.81E+02	5.26E+01	1.73E+01	5.88E+03
814	1.60E+02	1.31E+02	1.52E+02	4.38E+03	1.41E+02	1.89E+02	1.69E+01	4.69E+03	1.60E+02	1.31E+02	1.37E+03	4.38E+03	4.45E+02	6.50E+02	1.69E+01	5.89E+03	1.60E+02	1.31E+02	1.52E+02	4.38E+03	1.41E+02	5.17E+01	1.69E+01	4.69E+03	1.60E+02	1.31E+02	1.37E+03	4.38E+03	4.45E+02	5.17E+01	1.69E+01	5.89E+03
815	5.98E+01	4.35E+01	8.36E+01	4.21E+03	3.77E+01	1.21E+02	2.64E+01	4.37E+03	5.98E+01	4.35E+01	9.25E+01	4.21E+03	3.54E+01	2.21E+02	2.64E+01	4.37E+03	6.05E+01	4.35E+01	8.36E+01	4.21E+03	3.77E+01	5.54E+01	2.64E+01	4.37E+03	6.05E+01	4.35E+01	9.25E+01	4.21E+03	3.54E+01	5.54E+01	2.64E+01	4.37E+03
816	7.16E+01	4.61E+01	8.16E+01	4.27E+03	3.80E+01	1.24E+02	2.78E+01	4.43E+03	7.16E+01	4.61E+01	9.42E+01	4.27E+03	3.60E+01	2.24E+02	2.78E+01	4.44E+03	7.23E+01	4.61E+01	8.16E+01	4.27E+03	3.80E+01	5.62E+01	2.78E+01	4.43E+03	7.23E+01	4.61E+01	9.42E+01	4.27E+03	3.60E+01	5.62E+01	2.78E+01	4.44E+03
817	7.20E+01	4.70E+01	7.92E+01	4.35E+03	3.82E+01	1.27E+02	2.88E+01	4.51E+03	7.20E+01	4.70E+01	9.61E+01	4.35E+03	3.67E+01	2.26E+02	2.88E+01	4.52E+03	7.28E+01	4.70E+01	7.92E+01	4.35E+03	3.82E+01	5.64E+01	2.88E+01	4.51E+03	7.28E+01	4.70E+01	9.61E+01	4.35E+03	3.67E+01	5.64E+01	2.88E+01	4.52E+03
818	7.25E+01	4.77E+01	7.64E+01	4.16E+03	3.81E+01	1.29E+02	2.95E+01	4.32E+03	7.25E+01	4.77E+01	9.80E+01	4.16E+03	3.73E+01	2.29E+02	2.95E+01	4.34E+03	7.33E+01	4.77E+01	7.64E+01	4.16E+03	3.81E+01	5.80E+01	2.95E+01	4.32E+03	7.33E+01	4.77E+01	9.80E+01	4.16E+03	3.73E+01	5.80E+01	2.95E+01	4.34E+03
819	7.33E+01	4.98E+01	7.00E+01	3.85E+03	3.74E+01	1.31E+02	3.01E+01	4.00E+03	7.33E+01	4.98E+01	1.02E+02	3.85E+03	3.85E+01	2.34E+02	3.01E+01	4.03E+03	7.42E+01	4.98E+01	7.00E+01	3.85E+03	3.74E+01	6.85E+01	3.01E+01	4.00E+03	7.42E+01	4.98E+01	1.02E+02	3.85E+03	3.85E+01	6.85E+01	3.01E+01	4.03E+03
820	7.37E+01	5.05E+01	7.24E+01	3.89E+03	3.68E+01	1.31E+02	3.00E+01	4.05E+03	7.37E+01	5.05E+01	1.04E+02	3.89E+03	3.91E+01	2.37E+02	3.00E+01	4.08E+03	7.46E+01	5.05E+01	7.24E+01	3.89E+03	3.68E+01	7.30E+01	3.00E+01	4.05E+03	7.46E+01	5.05E+01	1.04E+02	3.89E+03	3.91E+01	7.30E+01	3.00E+01	4.08E+03
821	7.41E+01	5.11E+01	7.70E+01	3.91E+03	3.60E+01	1.30E+02	2.95E+01	4.07E+03	7.41E+01	5.11E+01	1.06E+02	3.91E+03	3.96E+01	2.39E+02	2.95E+01	4.10E+03	7.50E+01	5.11E+01	7.70E+01	3.91E+03	3.60E+01	7.67E+01	2.95E+01	4.07E+03	7.50E+01	5.11E+01	1.06E+02	3.91E+03	3.96E+01	7.67E+01	2.95E+01	4.10E+03
822	7.44E+01	5.19E+01	8.14E+01	3.91E+03	3.49E+01	1.28E+02	2.89E+01	4.07E+03	7.44E+01	5.19E+01	1.08E+02	3.91E+03	4.01E+01	2.42E+02	2.89E+01	4.10E+03	7.54E+01	5.19E+01	8.14E+01	3.91E+03	3.49E+01	7.97E+01	2.89E+01	4.07E+03	7.54E+01	5.19E+01	1.08E+02	3.91E+03	4.01E+01	7.97E+01	2.89E+01	4.10E+03
823	7.48E+01	5.44E+01	8.57E+01	3.92E+03	3.37E+01	1.25E+02	2.80E+01	4.09E+03	7.48E+01	5.44E+01	1.10E+02	3.92E+03	4.06E+01	2.45E+02	2.80E+01	4.11E+03	7.58E+01	5.44E+01	8.57E+01	3.92E+03	3.37E+01	8.19E+01	2.80E+01	4.09E+03	7.58E+01	5.44E+01	1.10E+02	3.92E+03	4.06E+01	8.19E+01	2.80E+01	4.11E+03
824	7.52E+01	5.51E+01	8.98E+01	3.97E+03	3.24E+01	1.22E+02	2.69E+01	4.14E+03	7.52E+01	5.51E+01	1.12E+02	3.97E+03	4.12E+01	2.48E+02	2.69E+01	4.16E+03	7.62E+01	5.51E+01	8.98E+01	3.97E+03	3.24E+01	8.32E+01	2.69E+01	4.14E+03	7.62E+01	5.51E+01	1.12E+02	3.97E+03	4.12E+01	8.32E+01	2.69E+01	4.16E+03
825	7.56E+01	5.58E+01	9.37E+01	3.98E+03	3.09E+01	1.20E+02	2.56E+01	4.16E+03	7.56E+01	5.58E+01	1.14E+02	3.98E+03	4.17E+01	2.50E+02	2.56E+01	4.18E+03	7.66E+01	5.58E+01	9.37E+01	3.98E+03	3.09E+01	8.37E+01	2.56E+01	4.16E+03	7.66E+01	5.58E+01	1.14E+02	3.98E+03	4.17E+01	8.37E+01	2.56E+01	4.18E+03
826	7.59E+01	5.64E+01	9.70E+01	3.98E+03	3.17E+01	1.21E+02	2.43E+01	4.16E+03	7.59E+01	5.64E+01	1.16E+02	3.98E+03	4.23E+01	2.53E+02	2.43E+01	4.18E+03	7.69E+01	5.64E+01	9.70E+01	3.98E+03	3.17E+01	8.33E+01	2.43E+01	4.16E+03	7.69E+01	5.64E+01	1.16E+02	3.98E+03	4.23E+01	8.33E+01	2.43E+01	4.18E+03
827	7.63E+01	5.91E+01	9.98E+01	3.99E+03	3.42E+01	1.21E+02	2.29E+01	4.17E+03	7.63E+01	5.91E+01	1.18E+02	3.99E+03	4.28E+01	3.01E+02	2.29E+01	4.19E+03	7.73E+01	5.91E+01	9.98E+01	3.99E+03	3.42E+01	8.22E+01	2.29E+01	4.17E+03	7.73E+01	5.91E+01	1.18E+02	3.99E+03	4.28E+01	8.22E+01	2.29E+01	4.19E+03
828	7.67E+01	5.97E+01	1.02E+02	3.99E+03	3.65E+01	1.21E+02	2.14E+01	4.18E+03	7.67E+01	5.97E+01	1.21E+02	3.99E+03	4.32E+01	3.04E+02	2.14E+01	4.19E+03	7.76E+01	5.97E+01	1.02E+02	3.99E+03	3.65E+01	8.04E+01	2.14E+01	4.18E+03	7.76E+01	5.97E+01	1.21E+02	3.99E+03	4.32E+01	8.04E+01	2.14E+01	4.19E+03
829	7.70E+01	6.05E+01	1.03E+02	4.00E+03	3.88E+01	1.18E+02	1.99E+01	4.18E+03	7.70E+01	6.05E+01	1.23E+02	4.00E+03	4.37E+01	3.07E+02	1.99E+01	4.20E+03	7.79E+01	6.05E+01	1.03E+02	4.00E+03	3.88E+01	7.80E+01	1.99E+01	4.18E+03	7.79E+01	6.05E+01	1.23E+02	4.00E+03	4.37E+01	7.80E+01	1.99E+01	4.20E+03
830	7.74E+01	6.10E+01	1.03E+02	4.06E+03	4.08E+01	1.15E+02	1.84E+01	4.24E+03	7.74E+01	6.10E+01	1.25E+02	4.06E+03	4.40E+01	3.55E+02	1.84E+01	4.26E+03	7.82E+01	6.10E+01	1.03E+02	4.06E+03	4.08E+01	7.51E+01	1.84E+01	4.24E+03	7.82E+01	6.10E+01	1.25E+02	4.06E+03	4.40E+01	7.51E+01	1.84E+01	4.26E+03
831	9.77E+01	6.51E+01	1.03E+02	4.05E+03	4.27E+01	1.11E+02	1.69E+01	4.24E+03	9.77E+01	6.51E+01	1.28E+02	4.05E+03	4.43E+01	3.58E+02	1.69E+01	4.26E+03	9.85E+01	6.51E+01	1.03E+02	4.05E+03	4.27E+01	7.18E+01	1.69E+01	4.24E+03	9.85E+01	6.51E+01	1.28E+02	4.05E+03	4.43E+01	7.18E+01	1.69E+01	4.26E+03
832	9.82E+01	6.75E+01	1.02E+02	4.05E+03	4.43E+01	1.05E+02	1.55E+01	4.23E+03	9.82E+01	6.75E+01	1.30E+02	4.05E+03	4.46E+01	3.61E+02	1.55E+01	4.26E+03	9.89E+01	6.75E+01	1.02E+02	4.05E+03	4.43E+01	6.82E+01	1.55E+01	4.23E+03	9.89E+01	6.75E+01	1.30E+02	4.05E+03	4.46E+01	6.82E+01	1.55E+01	4.26E+03
833	9.86E+01	6.84E+01	9.94E+01	4.05E+03	4.55E+01	1.03E+02	1.41E+01	4.23E+03	9.86E+01	6.84E+01	1.32E+02	4.05E+03	4.48E+01	3.64E+02	1.41E+01	4.26E+03	9.93E+01	6.84E+01	9.94E+01	4.05E+03	4.55E+01	6.43E+01	1.41E+01	4.23E+03	9.93E+01	6.84E+01	1.32E+02	4.05E+03	4.48E+01	6.43E+01	1.41E+01	4.26E+03
834	9.91E+01	7.25E+01	9.64E+01	4.06E+03	4.65E+01	1.06E+02	1.28E+01	4.24E+03	9.91E+01	7.25E+01	1.34E+02	4.06E+03	4.50E+01	3.67E+02	1.28E+01	4.28E+03	9.98E+01	7.25E+01	9.64E+01	4.06E+03	4.65E+01	6.03E+01	1.28E+01	4.24E+03	9.98E+01	7.25E+01	1.34E+02	4.06E+03	4.50E+01	6.03E+01	1.28E+01	4.28E+03
835	9.95E+01	7.28E+01	9.30E+01	4.08E+03	4.72E+01	1.13E+02	1.18E+01	4.26E+03	9.95E+01	7.28E+01	1.37E+02	4.08E+03	4.53E+01	3.70E+02	1.18E+01	4.30E+03	1.00E+02	7.28E+01	9.30E+01	4.08E+03	4.72E+01	5.61E+01	1.18E+01	4.26E+03	1.00E+02	7.28E+01	1.37E+02	4.08E+03	4.53E+01	5.61E+01	1.18E+01	4.30E+03
836	1.00E+02	7.32E+01	8.86E+01	4.04E+03	4.74E+01	1.19E+02	1.25E+01	4.22E+03	1.00E+02	7.32E+01	1.39E+02	4.04E+03	4.54E+01	3.73E+02	1.25E+01	4.26E+03	1.01E+02	7.32E+01	8.86E+01	4.04E+03	4.74E+01	5.20E+01	1.25E+01	4.22E+03	1.01E+02	7.32E+01	1.39E+02	4.04E+03	4.54E+01	5.20E+01	1.25E+01	4.26E+03
837	1.01E+02	7.35E+01	8.37E+01	4.04E+03	4.72E+01	1.24E+02	1.31E+01	4.23E+03	1.01E+02	7.35E+01	1.42E+02	4.04E+03	4.55E+01	3.76E+02	1.31E+01	4.27E+03	1.01E+02	7.35E+01	8.37E+01	4.04E+03	4.72E+01	4.79E+01	1.31E+01	4.23E+03	1.01E+02	7.35E+01	1.42E+02	4.04E+03	4.55E+01	4.79E+01	1.31E+01	4.27E+03
838	1.01E+02	7.38E+01	7.80E+01	4.18E+03	4.65E+01	1.26E+02	1.37E+01	4.37E+03	1.01E+02	7.38E+01	1.44E+02	4.18E+03	4.55E+01	3.79E+02	1.37E+01	4.42E+03	1.02E+02	7.38E+01	7.80E+01	4.18E+03	4.65E+01	4.39E+01	1.37E+01	4.37E+03	1.02E+02	7.38E+01	1.44E+02	4.18E+03	4.55E+01	4.39E+01	1.37E+01	4.42E+03
839	1.02E+02	7.94E+01	7.68E+01	4.18E+03	4.53E+01	1.28E+02	1.43E+01	4.38E+03	1.02E+02	7.94E+01	1.47E+02	4.18E+03	4.55E+01	3.82E+02	1.43E+01	4.42E+03	1.02E+02	7.94E+01	7.68E+01	4.18E+03	4.53E+01	4.00E+01	1.43E+01	4.38E+03	1.02E+02	7.94E+01	1.47E+02	4.18E+03	4.55E+01	4.00E+01	1.43E+01	4.42E+03
840	1.02E+02	7.97E+01	7.78E+01	4.13E+03	4.37E+01	1.33E+02	1.49E+01	4.32E+03	1.02E+02	7.97E+01	1.49E+02	4.13E+03	4.54E+01	3.86E+02	1.49E+01	4.37E+03	1.03E+02	7.97E+01	7.78E+01	4.13E+03	4.37E+01	3.63E+01	1.49E+01	4.32E+03	1.03E+02	7.97E+01	1.49E+02	4.13E+03	4.54E+01	3.63E+01	1.49E+01	4.37E+03
841	1.03E+02	8.09E+01	8.05E+01	4.13E+03	4.19E+01	1.38E+02	1.54E+01	4.33E+03	1.03E+02	8.09E+01	1.52E+02	4.13E+03	4.54E+01	3.89E+02	1.54E+01	4.38E+03	1.03E+02	8.09E+01	8.05E+01	4.13E+03	4.19E+01	3.68E+01	1.54E+01	4.33E+03	1.03E+02	8.09E+01	1.52E+02	4.13E+03	4.54E+01	3.68E+01	1.54E+01	4.38E+03
842	1.03E+02	8.11E+01	8.21E+01	4.12E+03	3.95E+01	1.51E+02	1.60E+01	4.32E+03	1.03E+02	8.11E+01	1.54E+02	4.12E+03	4.51E+01	3.92E+02	1.60E+01	4.37E+03	1.04E+02	8.11E+01	8.21E+01	4.12E+03	3.95E+01	3.86E+01	1.60E+01	4.32E+03	1.04E+02	8.11E+01	1.54E+02	4.12E+03	4.51E+01	3.86E+01	1.60E+01	4.37E+03
843	1.04E+02	8.31E+01	8.25E+01	4.13E+03	3.71E+01	1.64E+02	1.66E+01	4.34E+03	1.04E+02	8.31E+01	1.57E+02	4.13E+03	4.50E+01	3.95E+02	1.66E+01	4.39E+03	1.05E+02	8.31E+01	8.25E+01	4.13E+03	3.71E+01	4.03E+01	1.66E+01	4.34E+03	1.05E+02	8.31E+01	1.57E+02	4.13E+03	4.50E+01	4.03E+01	1.66E+01	4.39E+03
844	1.05E+02	8.49E+01	8.17E+01	4.10E+03	3.58E+01	1.75E+02	1.71E+01	4.30E+03	1.05E+02	8.49E+01	1.59E+02	4.10E+03	4.56E+01	3.98E+02	1.71E+01	4.36E+03	1.05E+02	8.49E+01	8.17E+01	4.10E+03	3.58E+01	4.21E+01	1.71E+01	4.30E+03	1.05E+02	8.49E+01	1.59E+02	4.10E+03	4.56E+01	4.21E+01	1.71E+01	4.36E+03
845	1.05E+02	8.61E+01	7.97E+01	4.10E+03	3.57E+01	1.85E+02	1.76E+01	4.30E+03	1.05E+02	8.61E+01	1.62E+02	4.10E+03	4.62E+01	4.01E+02	1.76E+01	4.36E+03	1.06E+02	8.61E+01	7.97E+01	4.10E+03	3.57E+01	4.38E+01	1.76E+01	4.30E+03	1.06E+02	8.61E+01	1.62E+02	4.10E+03	4.62E+01	4.38E+01	1.76E+01	4.36E+03
846	1.06E+02	8.60E+01	7.65E+01	4.46E+03	3.49E+01	1.93E+02	1.81E+01	4.67E+03	1.06E+02	8.60E+01	1.65E+02	4.46E+03	4.80E+01	4.04E+02	1.81E+01	4.73E+03	1.06E+02	8.60E+01	7.65E+01	4.46E+03	3.49E+01	4.54E+01	1.81E+01	4.67E+03	1.06E+02	8.60E+01	1.65E+02	4.46E+03	4.80E+01	4.54E+01	1.81E+01	4.73E+03
847	1.06E+02	8.64E+01	7.24E+01	4.45E+03	3.67E+01	2.02E+02	1.86E+01	4.66E+03	1.06E+02	8.64E+01	1.67E+02	4.45E+03	5.07E+01	4.07E+02	1.86E+01	4.72E+03	1.07E+02	8.64E+01	7.24E+01	4.45E+03	3.67E+01	4.70E+01	1.86E+01	4.66E+03	1.07E+02	8.64E+01	1.67E+02	4.45E+03	5.07E+01	4.70E+01	1.86E+01	4.72E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

848	1.07E+02	8.62E+01	7.60E+01	4.43E+03	3.77E+01	2.12E+02	1.90E+01	4.65E+03
849	1.07E+02	8.59E+01	8.50E+01	4.34E+03	3.78E+01	2.21E+02	1.94E+01	4.55E+03
850	1.08E+02	8.56E+01	9.32E+01	4.31E+03	3.70E+01	2.28E+02	1.98E+01	4.52E+03
851	1.08E+02	8.69E+01	1.00E+02	4.27E+03	3.56E+01	2.34E+02	2.02E+01	4.48E+03
852	1.09E+02	8.81E+01	1.05E+02	4.23E+03	3.40E+01	2.37E+02	2.05E+01	4.45E+03
853	1.10E+02	8.92E+01	1.09E+02	4.78E+03	3.19E+01	2.38E+02	2.09E+01	5.00E+03
854	1.10E+02	9.02E+01	1.15E+02	4.72E+03	3.38E+01	2.36E+02	2.12E+01	4.94E+03
855	1.11E+02	9.12E+01	1.26E+02	4.60E+03	3.82E+01	2.33E+02	2.14E+01	4.84E+03
856	1.11E+02	9.20E+01	1.37E+02	4.52E+03	4.22E+01	2.27E+02	2.17E+01	4.77E+03
857	1.34E+02	1.25E+02	3.42E+02	4.03E+03	2.11E+02	2.38E+02	1.92E+01	4.51E+03
858	1.39E+02	1.33E+02	3.34E+02	4.04E+03	2.09E+02	2.30E+02	1.89E+01	4.53E+03
859	1.45E+02	1.33E+02	3.13E+02	5.08E+03	1.99E+02	2.34E+02	1.86E+01	5.54E+03
860	1.52E+02	1.33E+02	2.81E+02	5.02E+03	1.81E+02	2.39E+02	1.83E+01	5.45E+03
861	1.51E+02	1.32E+02	2.42E+02	4.70E+03	1.58E+02	2.25E+02	1.80E+01	5.09E+03
862	1.59E+02	1.36E+02	1.99E+02	4.63E+03	1.48E+02	1.96E+02	1.78E+01	4.98E+03
863	1.57E+02	1.33E+02	1.57E+02	4.56E+03	1.45E+02	1.95E+02	1.75E+01	4.86E+03
864	7.21E+01	4.47E+01	8.92E+01	3.36E+03	3.62E+01	1.21E+02	2.19E+01	3.52E+03
865	7.26E+01	4.53E+01	8.85E+01	3.34E+03	3.71E+01	1.20E+02	2.36E+01	3.50E+03
866	7.30E+01	4.61E+01	8.73E+01	3.34E+03	3.79E+01	1.24E+02	2.51E+01	3.50E+03
867	7.34E+01	4.67E+01	8.57E+01	3.36E+03	3.84E+01	1.28E+02	2.65E+01	3.52E+03
868	7.38E+01	4.81E+01	8.37E+01	3.38E+03	3.88E+01	1.32E+02	2.76E+01	3.54E+03
869	7.42E+01	4.88E+01	8.12E+01	3.35E+03	3.90E+01	1.34E+02	2.84E+01	3.51E+03
870	7.46E+01	4.95E+01	7.84E+01	3.35E+03	3.90E+01	1.36E+02	2.89E+01	3.50E+03
871	7.50E+01	5.03E+01	7.53E+01	3.34E+03	3.88E+01	1.38E+02	2.92E+01	3.49E+03
872	7.54E+01	5.27E+01	7.21E+01	3.35E+03	3.84E+01	1.38E+02	2.91E+01	3.51E+03
873	7.58E+01	5.35E+01	7.70E+01	3.37E+03	3.78E+01	1.37E+02	2.88E+01	3.53E+03
874	7.62E+01	5.42E+01	8.23E+01	3.38E+03	3.69E+01	1.36E+02	2.83E+01	3.55E+03
875	7.65E+01	5.49E+01	8.76E+01	3.38E+03	3.59E+01	1.35E+02	2.75E+01	3.55E+03
876	7.69E+01	5.76E+01	9.23E+01	3.38E+03	3.47E+01	1.32E+02	2.66E+01	3.56E+03
877	7.73E+01	5.83E+01	9.67E+01	3.38E+03	3.33E+01	1.28E+02	2.55E+01	3.56E+03
878	7.76E+01	5.89E+01	1.01E+02	3.38E+03	3.17E+01	1.27E+02	2.43E+01	3.56E+03
879	7.80E+01	5.98E+01	1.04E+02	3.38E+03	3.41E+01	1.28E+02	2.30E+01	3.57E+03
880	7.83E+01	6.04E+01	1.07E+02	3.38E+03	3.67E+01	1.27E+02	2.16E+01	3.57E+03
881	9.76E+01	6.62E+01	1.08E+02	3.39E+03	3.91E+01	1.25E+02	2.02E+01	3.58E+03
882	9.80E+01	6.77E+01	1.09E+02	3.41E+03	4.14E+01	1.22E+02	1.88E+01	3.61E+03
883	9.83E+01	7.02E+01	1.09E+02	3.43E+03	4.36E+01	1.18E+02	1.74E+01	3.62E+03
884	9.87E+01	7.21E+01	1.08E+02	3.45E+03	4.55E+01	1.13E+02	1.60E+01	3.65E+03
885	9.91E+01	7.25E+01	1.07E+02	3.46E+03	4.73E+01	1.06E+02	1.47E+01	3.66E+03
886	9.95E+01	7.30E+01	1.04E+02	3.48E+03	4.86E+01	1.09E+02	1.34E+01	3.67E+03
887	9.99E+01	7.32E+01	1.01E+02	3.49E+03	4.95E+01	1.16E+02	1.21E+01	3.68E+03
888	1.00E+02	7.86E+01	9.64E+01	3.50E+03	5.00E+01	1.22E+02	1.11E+01	3.69E+03
889	1.01E+02	7.89E+01	9.11E+01	3.51E+03	4.99E+01	1.27E+02	1.17E+01	3.70E+03
890	1.01E+02	7.92E+01	8.53E+01	3.52E+03	4.94E+01	1.30E+02	1.22E+01	3.71E+03
891	1.02E+02	8.06E+01	7.98E+01	3.54E+03	4.85E+01	1.32E+02	1.28E+01	3.74E+03
892	1.02E+02	8.08E+01	7.90E+01	3.55E+03	4.71E+01	1.37E+02	1.34E+01	3.75E+03
893	1.03E+02	8.46E+01	8.22E+01	3.61E+03	4.56E+01	1.42E+02	1.39E+01	3.81E+03
894	1.03E+02	8.48E+01	8.43E+01	3.61E+03	4.32E+01	1.55E+02	1.45E+01	3.82E+03
895	1.04E+02	8.62E+01	8.52E+01	3.62E+03	4.07E+01	1.68E+02	1.50E+01	3.83E+03
896	1.04E+02	8.62E+01	8.48E+01	3.63E+03	3.81E+01	1.80E+02	1.55E+01	3.84E+03
897	1.05E+02	8.68E+01	8.31E+01	3.63E+03	3.73E+01	1.90E+02	1.60E+01	3.84E+03
898	1.05E+02	8.66E+01	8.02E+01	3.65E+03	3.67E+01	1.98E+02	1.65E+01	3.86E+03
899	1.06E+02	8.64E+01	7.62E+01	3.65E+03	3.74E+01	2.07E+02	1.70E+01	3.86E+03
900	1.06E+02	8.62E+01	7.76E+01	3.65E+03	3.88E+01	2.18E+02	1.74E+01	3.86E+03
901	1.07E+02	8.60E+01	8.70E+01	3.66E+03	3.93E+01	2.26E+02	1.78E+01	3.87E+03
902	1.07E+02	8.65E+01	9.56E+01	3.66E+03	3.88E+01	2.33E+02	1.83E+01	3.87E+03
903	1.08E+02	8.77E+01	1.03E+02	3.66E+03	3.73E+01	2.38E+02	1.86E+01	3.88E+03
904	1.08E+02	8.89E+01	1.09E+02	3.69E+03	3.57E+01	2.41E+02	1.90E+01	3.91E+03
905	1.09E+02	8.99E+01	1.12E+02	3.69E+03	3.37E+01	2.42E+02	1.94E+01	3.92E+03
906	1.09E+02	9.09E+01	1.18E+02	3.69E+03	3.45E+01	2.40E+02	1.97E+01	3.92E+03
907	1.10E+02	9.17E+01	1.29E+02	3.70E+03	3.91E+01	2.36E+02	2.00E+01	3.94E+03
908	1.10E+02	9.25E+01	1.40E+02	3.70E+03	4.33E+01	2.29E+02	2.03E+01	3.95E+03
909	1.11E+02	9.32E+01	1.51E+02	3.70E+03	4.68E+01	2.20E+02	2.05E+01	3.96E+03
910	1.11E+02	9.74E+01	1.61E+02	3.76E+03	4.95E+01	2.10E+02	2.08E+01	4.04E+03
911	1.12E+02	9.78E+01	1.69E+02	3.76E+03	5.10E+01	1.97E+02	2.10E+01	4.04E+03
912	1.12E+02	9.95E+01	1.76E+02	3.75E+03	5.13E+01	1.91E+02	2.12E+01	4.05E+03
913	1.13E+02	1.03E+02	1.82E+02	3.75E+03	5.63E+01	2.01E+02	2.13E+01	4.05E+03
914	1.13E+02	1.03E+02	1.85E+02	3.74E+03	6.13E+01	2.10E+02	2.15E+01	4.05E+03
915	1.14E+02	1.06E+02	1.86E+02	3.74E+03	6.60E+01	3.36E+02	2.16E+01	4.05E+03
916	1.14E+02	1.08E+02	1.85E+02	3.69E+03	7.03E+01	3.59E+02	2.17E+01	4.01E+03
917	1.15E+02	1.10E+02	1.81E+02	3.69E+03	7.40E+01	3.78E+02	2.17E+01	4.00E+03
918	1.15E+02	1.15E+02	1.75E+02	3.82E+03	7.70E+01	3.91E+02	2.18E+01	4.13E+03
919	1.16E+02	1.16E+02	1.66E+02	3.82E+03	7.91E+01	4.54E+02	2.18E+01	4.13E+03
920	1.16E+02	1.17E+02	1.56E+02	3.77E+03	8.02E+01	4.88E+02	2.18E+01	4.06E+03
921	1.16E+02	1.18E+02	1.44E+02	3.78E+03	8.03E+01	5.14E+02	2.18E+01	4.07E+03
922	1.17E+02	1.22E+02	1.31E+02	3.79E+03	7.92E+01	5.31E+02	2.18E+01	4.06E+03
923	1.18E+02	1.22E+02	1.17E+02	3.80E+03	7.70E+01	5.39E+02	2.17E+01	4.06E+03
924	1.19E+02	1.26E+02	1.26E+02	3.73E+03	7.37E+01	5.37E+02	2.17E+01	4.01E+03
925	1.19E+02	1.26E+02	1.63E+02	3.74E+03	6.94E+01	5.43E+02	2.16E+01	4.05E+03
926	1.20E+02	1.26E+02	2.06E+02	4.15E+03	6.42E+01	5.56E+02	2.15E+01	4.51E+03
927	1.21E+02	1.27E+02	2.55E+02	4.14E+03	5.84E+01	5.52E+02	2.14E+01	4.54E+03
928	1.21E+02	1.27E+02	3.06E+02	4.11E+03	5.21E+01	5.32E+02	2.13E+01	4.57E+03
929	1.22E+02	1.27E+02	3.58E+02	4.03E+03	4.57E+01	4.97E+02	2.11E+01	4.54E+03
930	1.23E+02	1.27E+02	4.07E+02	4.04E+03	5.98E+01	4.50E+02	2.10E+01	4.60E+03
931	1.24E+02	1.27E+02	4.48E+02	4.12E+03	7.79E+01	3.94E+02	2.08E+01	4.72E+03
932	1.24E+02	1.28E+02	4.77E+02	4.21E+03	9.88E+01	3.39E+02	2.06E+01	4.84E+03

Option 2

848	1.07E+02	8.62E+01	1.70E+02	4.43E+03	5.34E+01	4.10E+02	1.90E+01	4.71E+03
849	1.07E+02	8.59E+01	1.73E+02	4.34E+03	5.61E+01	4.14E+02	1.94E+01	4.62E+03
850	1.08E+02	8.56E+01	1.75E+02	4.31E+03	5.89E+01	4.17E+02	1.98E+01	4.59E+03
851	1.08E+02	8.69E+01	1.78E+02	4.27E+03	6.17E+01	4.20E+02	2.02E+01	4.55E+03
852	1.09E+02	8.81E+01	1.81E+02	4.23E+03	6.45E+01	4.23E+02	2.05E+01	4.52E+03
853	1.10E+02	8.92E+01	1.83E+02	4.78E+03	6.73E+01	4.25E+02	2.09E+01	5.08E+03
854	1.10E+02	9.02E+01	1.86E+02	4.72E+03	7.00E+01	4.28E+02	2.12E+01	5.02E+03
855	1.11E+02	9.12E+01	1.89E+02	4.60E+03	7.27E+01	4.31E+02	2.14E+01	4.90E+03
856	1.11E+02	9.20E+01	1.94E+02	4.52E+03	7.53E+01	4.34E+02	2.17E+01	4.83E+03
857	1.34E+02	1.25E+02	6.30E+02	4.03E+03	4.58E+02	4.86E+02	1.92E+01	4.80E+03
858	1.39E+02	1.33E+02	6.64E+02	4.04E+03	4.45E+02	4.97E+02	1.89E+01	4.86E+03
859	1.45E+02	1.33E+02	6.77E+02	5.08E+03	4.17E+02	5.33E+02	1.86E+01	5.90E+03
860	1.52E+02	1.33E+02	7.38E+02	5.02E+03	2.77E+02	5.67E+02	1.83E+01	5.91E+03
861	1.51E+02	1.32E+02	7.40E+02	4.70E+03	2.67E+02	5.75E+02	1.80E+01	5.59E+03
862	1.59E+02	1.36E+02	9.15E+02	4.63E+03	3.67E+02	6.04E+02	1.78E+01	5.70E+03
863	1.57E+02	1.33E+02	1.25E+03	4.56E+03	4.47E+02	6.30E+02	1.75E+01	5.95E+03
864	7.21E+01	4.47E+01	1.05E+02	3.36E+03	3.15E+01	2.31E+02	2.19E+01	3.53E+03
865	7.26E+01	4.53E+01	1.06E+02	3.34E+03	3.24E+01	2.33E+02	2.36E+01	3.52E+03
866	7.30E+01	4.61E+01	1.07E+02	3.34E+03	3.33E+01	2.35E+02	2.51E+01	3.52E+03
867	7.34E+01	4.67E+01	1.08E+02	3.36E+03	3.42E+01	2.38E+02	2.65E+01	3.55E+03
868	7.38E+01	4.81E+01	1.09E+02	3.38E+03	3.51E+01	2.40E+02	2.76E+01	3.56E+03
869	7.42E+01	4.88E+01	1.09E+02	3.35E+03	3.59E+01	2.42E+02	2.84E+01	3.53E+03
870	7.46E+01	4.95E+01	1.10E+02	3.35E+03	3.68E+01	2.45E+02	2.89E+01	3.54E+03
871	7.50E+01	5.03E+01	1.11E+02	3.34E+03	3.77E+01	2.47E+02	2.92E+01	3.53E+03
872	7.54E+01	5.27E+01	1.12E+02	3.35E+03	3.86E+01	2.49E+02	2.91E+01	3.54E+03
873	7.58E+01	5.35E+01	1.13E+02	3.37E+03	3.95E+01	2.52E+02	2.88E+01	3.57E+03
874	7.62E+01	5.42E+01	1.14E+02	3.38E+03	4.04E+01	2.54E+02	2.83E+01	3.58E+03
875	7.65E+01	5.49E+01	1.16E+02	3.38E+03	4.14E+01	2.57E+02	2.75E+01	3.58E+03
876	7.69E+01	5.76E+01	1.54E+02	3.38E+03	4.24E+01	2.92E+02	2.66E+01	3.62E+03
877	7.73E+01	5.83E+01	1.56E+02	3.38E+03	4.33E+01	2.95E+02	2.55E+01	3.62E+03
878	7.76E+01	5.89E+01	1.58E+02	3.38E+03	4.42E+01	2.97E+02	2.43E+01	3.62E+03
879	7.80E+01	5.98E+01	1.59E+02	3.38E+03	4.51E+01	2.99E+02	2.30E+01	3.62E+03
880	7.83E+01	6.04E+01	1.61E+02	3.38E+03	4.60E+01	3.36E+02	2.16E+01	3.62E+03
881	9.76E+01	6.62E+01	1.63E+02	3.39E+03	4.69E+01	3.38E+02	2.02E+01	3.64E+03
882	9.80E+01	6.77E+01	1.65E+02	3.41E+03	4.77E+01	3.40E+02	1.88E+01	3.67E+03
883	9.83E+01	7.02E+01	1.66E+02	3.43E+03	4.85E+01	3.41E+02	1.74E+01	3.68E+03
884	9.87E+01	7.21E+01	1.68E+02	3.45E+03	4.93E+01	3.43E+02	1.60E+01	3.71E+03
885	9.91E+01	7.25E+01	1.70E+02	3.46E+03	5.02E+01	3.45E+02	1.47E+01	3.72E+03
886	9.95E+01	7.30E+01	1.72E+02	3.48E+03	5.09E+01	3.47E+02	1.34E+01	3.74E+03
887	9.99E+01	7.32E+01	1.74E+02	3.49E+03	5.17E+01	3.49E+02	1.21E+01	3.75E+03
888	1.00E+02	7.86E+01	1.76E+02	3.50E+03	5.24E+01	3.50E+02	1.11E+01	3.77E+03
889	1.01E+02	7.89E+01	1.78E+02	3.51E+03	5.31E+01	3.52E+02	1.17E+01	3.78E+03
890	1.01E+02	7.92E+01	1.80E+02	3.52E+03	5.37E+01	3.54E+02	1.22E+01	3.79E+03
891	1.02E+02	8.06E+01	1.83E+02	3.54E+03	5.43E+01	3.55E+02	1.28E+01	3.82E+03
892	1.02E+02	8.08E+01	1.85E+02	3.55E+03	5.49E+01	3.57E+02	1.34E+01	3.83E+03
893	1.03E+02	8.46E+01	1.87E+02	3.61E+03	5.55E+01	3.58E+02	1.39E+01	3.90E+03
894	1.03E+02	8.48E+01	1.89E+02	3.61E+03	5.60E+01	3.60E+02	1.45E+01	3.90E+03
895	1.04E+02	8.62E+01	1.92E+02	3.62E+03	5.65E+01	3.61E+02	1.50E+01	3.92E+03
896	1.04E+02	8.62E+01	1.94E+02	3.63E+03	5.69E+01	3.62E+02	1.55E+01	3.93E+03
897	1.05E+02	8.68E+01	1.96E+02	3.63E+03	5.74E+01	3.64E+02	1.60E+01	3.93E+03
898	1.05E+02	8.66E+01	1.99E+02	3.65E+03	5.77E+01	3.65E+02	1.65E+01	3.95E+03
899	1.06E+02	8.64E+01	2.01E+02	3.65E+03	5.80E+01	3.66E+02	1.70E+01	3.96E+03
900	1.06E+02	8.62E+01	2.04E+02	3.65E+03	5.83E+01	3.67E+02	1.74E+01	3.96E+03
901	1.07E+02	8.60E+01	2.07E+02	3.66E+03	5.85E+01	3.67E+02	1.78E+01	3.97E+03
902	1.07E+02	8.65E+01	2.09E+02	3.66E+03	5.86E+01	3.68E+02	1.83E+01	3.98E+03
903	1.08E+02	8.77E+01	2.12E+02	3.66E+03	5.87E+01	3.69E+02	1.86E+01	3.98E+03
904	1.08E+02	8.89E+01	2.15E+02	3.69E+03	5.87E+01	3.69E+02	1.90E+01	4.02E+03
905	1.09E+02	8.99E+01	2.18E+02	3.69E+03	6.03E+01	3.70E+02	1.94E+01	4.02E+03
906	1.09E+02	9.09E+01	2.21E+02	3.69E+03	6.37E+01	3.70E+02	1.97E+01	4.03E+03
907	1.10E+02	9.17E+01	2.24E+02	3.70E+03	6.71E+01	3.70E+02	2.00E+01	4.03E+03
908	1.10E+02	9.25E+01	2.27E+02	3.70E+03	7.06E+01	3.70E+02	2.03E+01	4.04E+03
909	1.11E+02	9.32E+01	2.30E+02	3.70E+03	7.41E+01	3.70E+02	2.05E+01	4.04E+03
910	1.11E+02	9.74E+01	2.35E+02	3.76E+03	7.77E+01	3.69E+02	2.08E+01	4.12E+03
911	1.12E+02	9.78E+01	2.41E+02	3.76E+03	8.13E+01	3.69E+02	2.10E+01	4.12E+03
912	1.12E+02	9.95E+01	2.48E+02	3.75E+03	8.48E+01	3.68E+02	2.12E+01	4.12E+03
913	1.13E+02	1.03E+02	2.55E+02	3.75E+03	8.84E+01	3.67E+02	2.13E+01	4.12E+03
914	1.13E+02	1.03E+02	2.62E+02	3.74E+03	9.17E+01	3.66E+02	2.15E+01	4.13E+03
915	1.14E+02	1.06E+02	2.68E+02	3.74E+03	9.48E+01	3.64E+02	2.16E+01	4.13E+03
916	1.14E+02	1.08E+02	2.76E+02	3.69E+03	9.79E+01	3.63E+02	2.17E+01	4.10E+03
917	1.15E+02	1.10E+02	2.83E+02	3.69E+03	1.01E+02	3.61E+02	2.17E+01	4.10E+03
918	1.15E+02	1.15E+02	2.90E+02	3.82E+03	1.03E+02	3.59E+02	2.18E+01	4.24E+03
919	1.16E+02	1.16E+02	2.99E+02	3.82E+03	1.06E+02	3.56E+02	2.18E+01	4.26E+03
920	1.16E+02	1.17E+02	3.08E+02	3.77E+03	1.08E+02	3.54E+02	2.18E+01	4.21E+03
921	1.16E+02	1.18E+02	3.17E+02	3.78E+03	1.10E+02	3.51E+02	2.18E+01	4.24E+03
922	1.17E+02	1.22E+02	3.26E+02	3.79E+03	1.11E+02	3.47E+02	2.18E+01	4.26E+03
923	1.18E+02	1.22E+02	3.36E+02	3.80E+03	1.14E+02	3.51E+02	2.17E+01	4.28E+03
924	1.19E+02	1.26E+02	3.46E+02	3.73E+03	1.20E+02	3.55E+02	2.17E+01	4.23E+03
925	1.19E+02	1.26E+02	3.60E+02	3.74E+03	1.26E+02	3.58E+02	2.16E+01	4.25E+03
926	1.20E+02	1.26E+02	3.79E+02	4.15E+03	1.32E+02	3.60E+02	2.15E+01	4.68E+03
927	1.21E+02	1.27E+02	3.99E+02	4.14E+03	1.37E+02	3.62E+02	2.14E+01	4.68E+03
928	1.21E+02	1.27E+02	4.20E+02	4.11E+03	1.41E+02	3.63E+02	2.13E+01	4.68E+03
929	1.22E+02	1.27E+02	4.41E+02	4.03E+03	1.45E+02	3.68E+02	2.11E+01	4.62E+03
930	1.23E+02	1.27E+02	4.64E+02	4.04E+03	1.47E+02	3.75E+02	2.10E+01	4.65E+03
931	1.24E+02	1.27E+02	4.86E+02	4.12E+03	1.69E+02	3.86E+02	2.08E+01	4.76E+03
932	1.24E+02	1.28E+02	5.12E+02	4.21E+03	2.16E+02	3.98E+02	2.06E+01	4.88E+03

AltA - Opt 1

848	1.07E+02	8.62E+01	7.60E+01	4.43E+03	3.77E+01	4.86E+01	1.90E+01	4.65E+03
849	1.08E+02	8.59E+01	8.50E+01	4.34E+03	3.78E+01	5.01E+01	1.94E+01	4.56E+03
850	1.09E+02	8.56E+01	9.32E+01	4.31E+03	3.70E+01	5.16E+01	1.98E+01	4.52E+03
851	1.09E+02	8.69E+01	1.00E+02	4.27E+03	3.56E+01	5.30E+01	2.02E+01	4.48E+03
852	1.10E+02	8.81E+01	1.05E+02	4.23E+03	3.40E+01	5.43E+01	2.05E+01	4.45E+03
853	1.10E+02	8.92E+01	1.09E+02	4.78E+03	3.19E+01	5.56E+01	2.09E+01	5.00E+03
854	1.11E+02	9.02E+01	1.15E+02	4.72E+03	3.38E+01	5.68E+01	2.12E+01	4.94E+03
855	1.11E+02	9.12E+01	1.26E+02	4.60E+03	3.82E+01	5.79E+01	2.14E+01	4.84E+03
856	1.12E+02	9.20E+01	1.37E+02	4.52E+03	4.22E+01	5.89E+01	2.17E+01	4.77E+03
857	1.34E+02	1.25E+02	3.42E+02	4.03E+03	2.11E+02	5.77E+01	1.92E+01	4.51E+03
858	1.40E+02	1.33E+02	3.34E+02	4.04E+03	2.09E+02	5.70E+01	1.89E+01	4.53E+03
859	1.46E+02	1.33E+02	3.13E+02	5.08E+03	1.99E+02	5.62E+01	1.86E+01	5.54E+03
860	1.53E+02	1.33E+02	2.81E+02	5.02E+03	1.81E+02	5.54E+01	1.83E+01	5.45E+03
861	1.52E+02	1.32E+02	2.42E+02	4.70E+03	1.58E+02	5.46E+01	1.80E+01	5.09E+03
862	1.60E+02	1.36E+02	1.99E+02	4.63E+03	1.48E+02	5.38E+01	1.78E+01	4.98E+03
863	1.58E+02	1.33E+02	1.57E+02	4.56E+03	1.45E+02	5.29E+01	1.75E+01	4.87E+03
864	7.27E+01	4.47E+01	8.92E+01	3.36E+03	3.62E+01	4.92E+01	2.19E+01	3.52E+03
865	7.32E+01	4.53E+01	8.85E+01	3.34E+03	3.71E+01	5.10E+01	2.36E+01	3.50E+03
866	7.36E+01	4.61E+01	8.73E+01	3.34E+03	3.79E+01	5.23E+01	2.51E+01	3.50E+03
867	7.41E+01	4.67E+01	8.57E+01	3.36E+03	3.84E+01	5.30E+01	2.65E+01	3.52E+03
868	7.46E+01	4.81E+01	8.37E+01	3.38E+03	3.88E+01	5.32E+01	2.76E+01	3.54E+03
869	7.50E+01	4.88E+01	8.12E+01	3.35E+03	3.90E+01	5.49E+01	2.84E+01	3.51E+03
870	7.55E+01	4.95E+01	7.84E+01	3.35E+03	3.90E+01	6.02E+01	2.89E+01	3.50E+03
871	7.59E+01	5.03E+01	7.53E+01	3.34E+03	3.88E+01	6.50E+01	2.92E+01	3.50E+03
872	7.63E+01	5.27E+01	7.21E+01	3.35E+03	3.84E+01	6.94E+01	2.91E+01	3.51E+03
873	7.68E+01	5.35E+01	7.70E+01	3.37E+03	3.78E+01	7.32E+01	2.88E+01	3.53E+03
874	7.71E+01	5.42E+01	8.23E+01	3.38E+03	3.69E+01	7.62E+01	2.83E+01	3.55E+03
875	7.75E+01	5.49E+01	8.76E+01	3.38E+03	3.59E+01	7.85E+01	2.75E+01	3.55E+03
876	7.79E+01	5.76E+01	9.23E+01	3.38E+03	3.47E+01	8.00E+01	2.66E+01	3.56E+03
877	7.82E+01	5.83E+01	9.67E+01	3.38E+03	3.33E+01	8.08E+01	2.55E+01	3.56E+03
878	7.86E+01	5.89E+01	1.01E+02	3.38E+03	3.17E+01	8.08E+01	2.43E+01	3.56E+03
879	7.89E+01	5.98E+01	1.04E+02	3.38E+03	3.41E+01	8.01E+01	2.30E+01	3.57E+03
880	7.92E+01	6.04E+01	1.07E+02	3.38E+03	3.67E+01	7.88E+01	2.16E+01	3.57E+03
881	9.85E+01	6.62E+01	1.08E+02	3.39E+03	3.91E+01	7.68E+01	2.02E+01	3.58E+03
882	9.88E+01	6.77E+01	1.09E+02	3.41E+03	4.14E+01	7.44E+01	1.88E+01	3.61E+03
883	9.91E+01	7.02E+01	1.09E+02	3.43E+03	4.36E+01	7.15E+01	1.74E+01	3.62E+03
884	9.95E+01	7.21E+01	1.08E+02	3.45E+03	4.55E+01	6.82E+01	1.60E+01	3.65E+03
885	9.98E+01	7.25E+01	1.07E+02	3.46E+03	4.73E+01	6.46E+01	1.47E+01	3.66E+03
886	1.00E+02	7.30E+01	1.04E+02	3.48E+03	4.86E+01	6.09E+01	1.34E+01	3.67E+03
887	1.01E+02	7.32E+01	1.01E+02	3.49E+03	4.95E+01	5.70E+01	1.21E+01	3.68E+03
888	1.01E+02	7.86E+01	9.64E+01	3.50E+03	5.00E+01	5.31E+01	1.11E+01	3.69E+03
889	1.01E+02	7.89E+01	9.11E+01	3.51E+03	4.99E+01	4.93E+01	1.17E+01	3.70E+03
890	1.02E+02	7.92E+01	8.53E+01	3.52E+03	4.94E+01	4.54E+01	1.22E+01	3.71E+03
891	1.02E+02	8.06E+01	7.98E+01	3.54E+03	4.85E+01	4.17E+01	1.28E+01	3.74E+03
892	1.03E+02	8.08E+01	7.90E+01	3.55E+03	4.71E+01	3.80E+01	1.34E+01	3.75E+03
893	1.03E+02	8.46E+01	8.22E+01	3.61E+03	4.56E+01	3.45E+01	1.39E+01	3.81E+03
894	1.04E+02	8.48E+01	8.43E+01	3.61E+03	4.32E+01	3.44E+01	1.45E+01	3.82E+03
895	1.04E+02	8.62E+01	8.52E+01	3.62E+03	4.07E+01	3.60E+01	1.50E+01	3.83E+03
896	1.05E+02	8.62E+01	8.48E+01	3.63E+03	3.81E+01	3.76E+01	1.55E+01	3.84E+03
897	1.05E+02	8.68E+01	8.31E+01	3.63E+03	3.73E+01	3.92E+01	1.60E+01	3.84E+03
898	1.06E+02	8.66E+01	8.02E+01	3.65E+03	3.67E+01	4.08E+01	1.65E+01	3.86E+03
899	1.06E+02	8.64E+01	7.62E+01	3.65E+03	3.74E+01	4.24E+01	1.70E+01	3.86E+03
900	1.07E+02	8.62E+01	7.76E+01	3.65E+03	3.88E+01	4.39E+01	1.74E+01	3.86E+03
901	1.08E+02	8.60E+01	8.70E+01	3.66E+03	3.93E+01	4.54E+01	1.78E+01	3.87E+03
902	1.08E+02	8.65E+01	9.56E+01	3.66E+03	3.88E+01	4.69E+01	1.83E+01	3.87E+03
903	1.09E+02	8.77E+01	1.03E+02	3.66E+03	3.73E+01	4.82E+01	1.86E+01	3.88E+03
904	1.09E+02	8.89E+01	1.09E+02	3.69E+03	3.57E+01	4.96E+01	1.90E+01	3.91E+03
905	1.10E+02	8.99E+01	1.12E+02	3.69E+03	3.37E+01	5.09E+01	1.94E+01	3.92E+03
906	1.10E+02	9.09E+01	1.18E+02	3.69E+03	3.45E+01	5.21E+01	1.97E+01	3.92E+03
907	1.11E+02	9.17E+01	1.29E+02	3.70E+03	3.91E+01	5.33E+01	2.00E+01	3.94E+03
908	1.11E+02	9.25E+01	1.40E+02	3.70E+03	4.33E+01	5.44E+01	2.03E+01	3.95E+03
909	1.12E+02	9.32E+01	1.51E+02	3.70E+03	4.68E+01	5.54E+01	2.05E+01	3.96E+03
910	1.12E+02	9.74E+01	1.61E+02	3.76E+03	4.95E+01	5.64E+01	2.08E+01	4.04E+03
911	1.13E+02	9.78E+01	1.69E+02	3.76E+03	5.10E+01	5.73E+01	2.10E+01	4.04E+03
912	1.13E+02	9.95E+01	1.76E+02	3.75E+03	5.13E+01	5.81E+01	2.12E+01	4.05E+03
913	1.14E+02	1.03E+02	1.82E+02	3.75E+03	5.63E+01	5.89E+01	2.13E+01	4.05E+03
914	1.14E+02	1.03E+02	1.85E+02	3.74E+03	6.13E+01	5.96E+01	2.15E+01	4.05E+03
915	1.15E+02	1.06E+02	1.86E+02	3.74E+03	6.60E+01	6.02E+01	2.16E+01	4.05E+03
916	1.15E+02	1.08E+02	1.85E+02	3.69E+03	7.03E+01	6.07E+01	2.17E+01	4.01E+03
917	1.16E+02	1.10E+02	1.81E+02	3.69E+03	7.40E+01	6.12E+01	2.17E+01	4.00E+03
918	1.16E+02	1.15E+02	1.75E+02	3.82E+03	7.70E+01	6.15E+01	2.18E+01	4.13E+03
919	1.16E+02	1.16E+02	1.66E+02	3.82E+03	7.91E+01	6.19E+01	2.18E+01	4.13E+03
920	1.17E+02	1.17E+02	1.56E+02	3.77E+03	8.02E+01	6.22E+01	2.18E+01	4.06E+03
921	1.17E+02	1.18E+02	1.44E+02	3.78E+03	8.03E+01	6.24E+01	2.18E+01	4.07E+03
922	1.18E+02	1.22E+02	1.31E+02	3.79E+03	7.92E+01	6.25E+01	2.18E+01	4.06E+03
923	1.19E+02	1.22E+02	1.17E+02	3.80E+03	7.70E+01	6.26E+01	2.17E+01	4.06E+03
924	1.19E+02	1.26E+02	1.26E+02	3.73E+03	7.37E+01	6.26E+01	2.17E+01	4.01E+03
925	1.20E+02	1.26E+02	1.63E+02	3.74E+03	6.94E+01	6.26E+01	2.16E+01	4.05E+03
926	1.21E+02	1.26E+02	2.06E+02	4.15E+03	6.42E+01	6.25E+01	2.15E+01	4.51E+03
927	1.22E+02	1.27E+02	2.55E+02	4.14E+03	5.84E+01	6.24E+01	2.14E+01	4.54E+03
928	1.22E+02	1.27E+02	3.06E+02	4.11E+03	5.21E+01	6.22E+01	2.13E+01	4.57E+03
929	1.23E+02	1.27E+02	3.58E+02	4.03E+03	4.57E+01	6.19E+01	2.11E+01	4.54E+03
930	1.24E+02	1.27E+02	4.07E+02	4.04E+03	5.98E+01	6.16E+01	2.10E+01	4.60E+03
931	1.24E+02	1.27E+02	4.48E+02	4.12E+03	7.79E+01	6.12E+01	2.08E+01	4.72E+03
932	1.25E+02	1.28E+02	4.77E+02	4.21E+03	9.88E+01	6.09E+01	2.06E+01	4.84E+03

AltA - Opt 2

848	1.07E+02	8.62E+01	1.70E+02	4.43E+03	5.34E+01	4.86E+01	1.90E+01	4.71E+03
849	1.08E+02	8.59E+01	1.73E+02	4.34E+03	5.61E+01	5.01E+01	1.94E+01	4.62E+03
850	1.09E+02	8.56E+01	1.75E+02	4.31E+03	5.89E+01	5.16E+01	1.98E+01	4.59E+03
851	1.09E+02	8.69E+01	1.78E+02	4.27E+03	6.17E+01	5.30E+01	2.02E+01	4.55E+03
852	1.10E+02	8.81E+01	1.81E+02	4.23E+03	6.45E+01	5.43E+01	2.05E+01	4.52E+03
853	1.10E+02	8.92E+01	1.83E+02	4.78E+03	6.73E+01	5.56E+01	2.09E+01	5.08E+03
854	1.11E+02	9.02E+01	1.86E+02	4.72E+03	7.00E+01	5.68E+01	2.12E+01	5.02E+03
855	1.11E+02	9.12E+01	1.89E+02	4.60E+03	7.27E+01	5.79E+01	2.14E+01	4.90E+03
856	1.12E+02	9.20E+01	1.94E+02	4.52E+03	7.53E+01	5.89E+01	2.17E+01	4.83E+03
857	1.34E+02	1.25E+02	6.30E+02	4.03E+03	4.58E+02	5.77E+01	1.92E+01	4.80E+03
858	1.40E+02	1.33E+02	6.64E+02	4.04E+03	4.45E+02	5.70E+01	1.89E+01	4.86E+03
859	1.46E+02	1.33E+02	6.77E+02	5.08E+03	4.17E+02	5.62E+01	1.86E+01	5.90E+03
860	1.53E+02	1.33E+02	7.38E+02	5.02E+03	2.77E+02	5.54E+01	1.83E+01	5.91E+03
861	1.52E+02	1.32E+02	7.40E+02	4.70E+03	2.67E+02	5.46E+01	1.80E+01	5.59E+03
862	1.60E+02	1.36E+02	9.15E+02	4.63E+03	3.67E+02	5.38E+01	1.78E+01	5.70E+03
863	1.58E+02	1.33E+02	1.25E+03	4.56E+03	4.47E+02	5.29E+01	1.75E+01	5.95E+03
864	7.27E+01	4.47E+01	1.05E+02	3.36E+03	3.15E+01	4.92E+01	2.19E+01	3.53E+03
865	7.32E+01	4.53E+01	1.06E+02	3.34E+03	3.24E+01	5.10E+01	2.36E+01	3.52E+03
866	7.36E+01	4.61E+01	1.07E+02	3.34E+03	3.33E+01	5.23E+01	2.51E+01	3.52E+03
867	7.41E+01	4.67E+01	1.08E+02	3.36E+03	3.42E+01	5.30E+01	2.65E+01	3.55E+03
868	7.46E+01	4.81E+01	1.09E+02	3.38E+03	3.51E+01	5.32E+01	2.76E+01	3.56E+03
869	7.50E+01	4.88E+01	1.09E+02	3.35E+03	3.59E+01	5.49E+01	2.84E+01	3.53E+03
870	7.55E+01	4.95E+01	1.10E+02	3.35E+03	3.68E+01	6.02E+01	2.89E+01	3.54E+03
871	7.59E+01	5.03E+01	1.11E+02	3.34E+03	3.77E+01	6.50E+01	2.92E+01	3.53E+03
872	7.63E+01	5.27E+01	1.12E+02	3.35E+03	3.86E+01	6.94E+01	2.91E+01	3.54E+03
873	7.68E+01	5.35E+01	1.13E+02	3.37E+03	3.95E+01	7.32E+01	2.88E+01	3.57E+03
874	7.71E+01	5.42E+01	1.14E+02	3.38E+03	4.04E+01	7.62E+01	2.83E+01	3.58E+03
875	7.75E+01	5.49E+01	1.16E+02	3.38E+03	4.14E+01	7.85E+01	2.75E+01	3.58E+03
876	7.79E+01	5.76E+01	1.54E+02	3.38E+03	4.24E+01	8.00E+01	2.66E+01	3.62E+03
877	7.82E+01	5.83E+01	1.56E+02	3.38E+03	4.33E+01	8.08E+01	2.55E+01	3.62E+03
878	7.86E+01	5.89E+01	1.58E+02	3.38E+03	4.42E+01	8.08E+01	2.43E+01	3.62E+03
879	7.89E+01	5.98E+01	1.59E+02	3.38E+03	4.51E+01	8.01E+01	2.30E+01	3.62E+03
880	7.92E+01	6.04E+01	1.61E+02	3.38E+03	4.60E+01	7.88E+01	2.16E+01	3.62E+03
881	9.85E+01	6.62E+01	1.63E+02	3.39E+03	4.69E+01	7.68E+01	2.02E+01	3.64E+03
882	9.88E+01	6.77E+01	1.65E+02	3.41E+03	4.77E+01	7.44E+01	1.88E+01	3.67E+03
883	9.91E+01	7.02E+01	1.66E+02	3.43E+03	4.85E+01	7.15E+01	1.74E+01	3.68E+03
884	9.95E+01	7.21E+01	1.68E+02	3.45E+03	4.93E+01	6.82E+01	1.60E+01	3.71E+03
885	9.98E+01	7.25E+01	1.70E+02	3.46E+03	5.02E+01	6.46E+01	1.47E+01	3.72E+03
886	1.00E+02	7.30E+01	1.72E+02	3.48E+03	5.09E+01	6.09E+01	1.34E+01	3.74E+03
887	1.01E+02	7.32E+01	1.74E+02	3.49E+03	5.17E+01	5.70E+01	1.21E+01	3.75E+03
888	1.01E+02	7.86E+01	1.76E+02	3.50E+03	5.24E+01	5.31E+01	1.11E+01	3.77E+03
889	1.01E+02	7.89E+01	1.78E+02	3.51E+03	5.31E+01	4.93E+01	1.17E+01	3.78E+03
890	1.02E+02	7.92E+01	1.80E+02	3.52E+03	5.37E+01	4.54E+01	1.22E+01	3.79E+03
891	1.02E+02	8.06E+01	1.83E+02	3.54E+03	5.43E+01	4.17E+01	1.28E+01	3.82E+03
892	1.03E+02	8.08E+01	1.85E+02	3.55E+03	5.49E+01	3.80E+01	1.34E+01	3.83E+03
893	1.03E+02	8.46E+01	1.87E+02	3.61E+03	5.55E+01	3.45E+01	1.39E+01	3.90E+03
894	1.04E+02	8.48E+01	1.89E+02	3.61E+03	5.60E+01	3.44E+01	1.45E+01	3.90E+03
895	1.04E+02	8.62E+01	1.92E+02	3.62E+03	5.65E+01	3.60E+01	1.50E+01	3.92E+03
896	1.05E+02	8.62E+01	1.94E+02	3.63E+03	5.69E+01	3.76E+01	1.55E+01	3.93E+03
897	1.05E+02	8.68E+01	1.96E+02	3.63E+03	5.74E+01	3.92E+01	1.60E+01	3.93E+03
898	1.06E+02	8.66E+01	1.99E+02	3.65E+03	5.77E+01	4.08E+01	1.65E+01	3.95E+03
899	1.06E+02	8.64E+01	2.01E+02	3.65E+03	5.80E+01	4.24E+01	1.70E+01	3.96E+03
900	1.07E+02	8.62E+01	2.04E+02	3.65E+03	5.83E+01	4.39E+01	1.74E+01	3.96E+03
901	1.08E+02	8.60E+01	2.07E+02	3.66E+03	5.85E+01	4.54E+01	1.78E+01	3.97E+03
902	1.08E+02	8.65E+01	2.09E+02	3.66E+03	5.86E+01	4.69E+01	1.83E+01	3.98E+03
903	1.09E+02	8.77E+01	2.12E+02	3.66E+03	5.87E+01	4.82E+01	1.86E+01	3.98E+03
904	1.09E+02	8.89E+01	2.15E+02	3.69E+03	5.87E+01	4.96E+01	1.90E+01	4.02E+03
905	1.10E+02	8.99E+01	2.18E+02	3.69E+03	6.03E+01	5.09E+01	1.94E+01	4.02E+03
906	1.10E+02	9.09E+01	2.21E+02	3.69E+03	6.37E+01	5.21E+01	1.97E+01	4.03E+03
907	1.11E+02	9.17E+01	2.24E+02	3.70E+03	6.71E+01	5.33E+01	2.00E+01	4.03E+03
908	1.11E+02	9.25E+01	2.27E+02	3.70E+03	7.06E+01	5.44E+01	2.03E+01	4.04E+03
909	1.12E+02	9.32E+01	2.30E+02	3.70E+03	7.41E+01	5.54E+01	2.05E+01	4.04E+03
910	1.12E+02	9.74E+01	2.35E+02	3.76E+03	7.77E+01	5.64E+01	2.08E+01	4.12E+03
911	1.13E+02	9.78E+01	2.41E+02	3.76E+03	8.13E+01	5.73E+01	2.10E+01	4.12E+03
912	1.13E+02	9.95E+01	2.48E+02	3.75E+03	8.48E+01	5.81E+01	2.12E+01	4.12E+03
913	1.14E+02	1.03E+02	2.55E+02	3.75E+03	8.84E+01	5.89E+01	2.13E+01	4.12E+03
914	1.14E+02	1.03E+02	2.62E+02	3.74E+03	9.17E+01	5.96E+01	2.15E+01	4.13E+03
915	1.15E+02	1.06E+02	2.68E+02	3.74E+03	9.48E+01	6.02E+01	2.16E+01	4.13E+03
916	1.15E+02	1.08E+02	2.76E+02	3.69E+03	9.79E+01	6.07E+01	2.17E+01	4.10E+03
917	1.16E+02	1.10E+02	2.83E+02	3.69E+03	1.01E+02	6.12E+01	2.17E+01	4.10E+03
918	1.16E+02	1.15E+02	2.90E+02	3.82E+03	1.03E+02	6.15E+01	2.18E+01	4.24E+03
919	1.16E+02	1.16E+02	2.99E+02	3.82E+03	1.06E+02	6.19E+01	2.18E+01	4.26E+03
920	1.17E+02	1.17E+02	3.08E+02	3.77E+03	1.08E+02	6.22E+01	2.18E+01	4.21E+03
921	1.17E+02	1.18E+02	3.17E+02	3.78E+03	1.10E+02	6.24E+01	2.18E+01	4.24E+03
922	1.18E+02	1.22E+02	3.26E+02	3.79E+03	1.11E+02	6.25E+01	2.18E+01	4.26E+03
923	1.19E+02	1.22E+02	3.36E+02	3.80E+03	1.14E+02	6.26E+01	2.17E+01	4.28E+03
924	1.19E+02	1.26E+02	3.46E+02	3.73E+03	1.20E+02	6.26E+01	2.17E+01	4.23E+03
925	1.20E+02	1.26E+02	3.60E+02	3.74E+03	1.26E+02	6.26E+01	2.16E+01	4.25E+03
926	1.21E+02	1.26E+02	3.79E+02	4.15E+03	1.32E+02	6.25E+01	2.15E+01	4.68E+03
927	1.22E+02	1.27E+02	3.99E+02	4.14E+03	1.37E+02	6.24E+01	2.14E+01	4.68E+03
928	1.22E+02	1.27E+02	4.20E+02	4.11E+03	1.41E+02	6.22E+01	2.13E+01	4.68E+03
929	1.23E+02	1.27E+02	4.41E+02	4.03E+03	1.45E+02	6.19E+01	2.11E+01	4.62E+03
930	1.24E+02	1.27E+02	4.64E+02	4.04E+03	1.47E+02	6.16E+01	2.10E+01	4.65E+03
931	1.24E+02	1.27E+02	4.86E+02	4.12E+03	1.69E+02	6.12E+01	2.08E+01	4.76E+03
932	1.25E+02	1.28E+02	5.12E+02	4.21E+03	2.16E+02	6.09E+01	2.06E+01	4.88E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

933	1.25E+02	1.28E+02	4.92E+02	4.46E+03	1.22E+02	3.43E+02	2.04E+01	5.10E+03
934	1.26E+02	1.28E+02	4.89E+02	4.44E+03	1.46E+02	3.36E+02	2.02E+01	5.07E+03
935	1.27E+02	1.27E+02	4.68E+02	4.36E+03	1.69E+02	3.12E+02	2.00E+01	4.97E+03
936	7.23E+01	4.37E+01	9.05E+01	2.75E+03	3.30E+01	1.24E+02	1.78E+01	2.91E+03
937	7.28E+01	4.43E+01	9.12E+01	2.77E+03	3.43E+01	1.25E+02	1.89E+01	2.92E+03
938	7.32E+01	4.48E+01	9.15E+01	2.79E+03	3.56E+01	1.26E+02	2.07E+01	2.94E+03
939	7.36E+01	4.60E+01	9.13E+01	2.81E+03	3.67E+01	1.26E+02	2.24E+01	2.96E+03
940	7.40E+01	4.68E+01	9.06E+01	2.82E+03	3.77E+01	1.27E+02	2.39E+01	2.98E+03
941	7.44E+01	4.75E+01	8.95E+01	2.83E+03	3.85E+01	1.32E+02	2.53E+01	2.99E+03
942	7.48E+01	4.83E+01	8.79E+01	2.83E+03	3.92E+01	1.36E+02	2.64E+01	2.99E+03
943	7.52E+01	5.06E+01	8.59E+01	2.83E+03	3.96E+01	1.39E+02	2.72E+01	3.00E+03
944	7.56E+01	5.14E+01	8.34E+01	2.86E+03	3.99E+01	1.42E+02	2.78E+01	3.02E+03
945	7.60E+01	5.22E+01	8.05E+01	2.86E+03	4.00E+01	1.44E+02	2.82E+01	3.03E+03
946	7.63E+01	5.30E+01	7.73E+01	2.86E+03	3.98E+01	1.46E+02	2.83E+01	3.02E+03
947	7.67E+01	5.37E+01	7.73E+01	2.85E+03	3.94E+01	1.47E+02	2.81E+01	3.01E+03
948	7.71E+01	5.63E+01	8.31E+01	2.85E+03	3.88E+01	1.46E+02	2.77E+01	3.01E+03
949	7.74E+01	5.71E+01	8.86E+01	2.84E+03	3.80E+01	1.44E+02	2.71E+01	3.01E+03
950	7.77E+01	5.78E+01	9.39E+01	2.85E+03	3.69E+01	1.42E+02	2.63E+01	3.03E+03
951	7.81E+01	5.87E+01	9.89E+01	2.87E+03	3.57E+01	1.38E+02	2.53E+01	3.06E+03
952	9.60E+01	6.25E+01	1.04E+02	2.88E+03	3.42E+01	1.34E+02	2.43E+01	3.07E+03
953	9.63E+01	6.53E+01	1.07E+02	2.91E+03	3.37E+01	1.34E+02	2.31E+01	3.10E+03
954	9.67E+01	6.68E+01	1.11E+02	2.92E+03	3.64E+01	1.34E+02	2.18E+01	3.12E+03
955	9.70E+01	7.06E+01	1.13E+02	2.94E+03	3.91E+01	1.33E+02	2.05E+01	3.14E+03
956	9.73E+01	7.12E+01	1.15E+02	2.96E+03	4.18E+01	1.30E+02	1.92E+01	3.17E+03
957	9.76E+01	7.19E+01	1.16E+02	2.96E+03	4.44E+01	1.26E+02	1.78E+01	3.17E+03
958	9.80E+01	7.23E+01	1.16E+02	2.98E+03	4.67E+01	1.21E+02	1.65E+01	3.19E+03
959	9.83E+01	7.75E+01	1.15E+02	2.99E+03	4.87E+01	1.14E+02	1.52E+01	3.20E+03
960	9.87E+01	7.80E+01	1.12E+02	3.00E+03	5.04E+01	1.11E+02	1.39E+01	3.21E+03
961	9.90E+01	7.97E+01	1.09E+02	3.01E+03	5.16E+01	1.19E+02	1.27E+01	3.21E+03
962	9.94E+01	8.00E+01	1.04E+02	3.02E+03	5.23E+01	1.26E+02	1.16E+01	3.22E+03
963	9.98E+01	8.22E+01	9.95E+01	3.04E+03	5.28E+01	1.31E+02	1.05E+01	3.24E+03
964	1.00E+02	8.55E+01	9.45E+01	3.10E+03	5.31E+01	1.35E+02	1.09E+01	3.29E+03
965	1.00E+02	8.56E+01	8.76E+01	3.10E+03	5.22E+01	1.36E+02	1.15E+01	3.29E+03
966	1.01E+02	8.57E+01	8.23E+01	3.09E+03	5.08E+01	1.42E+02	1.20E+01	3.29E+03
967	1.01E+02	8.59E+01	8.38E+01	3.09E+03	4.90E+01	1.47E+02	1.25E+01	3.29E+03
968	1.02E+02	8.59E+01	8.65E+01	3.09E+03	4.72E+01	1.59E+02	1.30E+01	3.29E+03
969	1.02E+02	8.67E+01	8.78E+01	3.09E+03	4.48E+01	1.73E+02	1.35E+01	3.30E+03
970	1.03E+02	8.66E+01	8.79E+01	3.09E+03	4.20E+01	1.85E+02	1.40E+01	3.30E+03
971	1.03E+02	8.65E+01	8.66E+01	3.09E+03	3.89E+01	1.95E+02	1.45E+01	3.29E+03
972	1.04E+02	8.64E+01	8.40E+01	3.09E+03	3.85E+01	2.03E+02	1.50E+01	3.29E+03
973	1.04E+02	8.62E+01	8.02E+01	3.09E+03	3.80E+01	2.12E+02	1.55E+01	3.29E+03
974	1.05E+02	8.59E+01	7.92E+01	3.09E+03	3.98E+01	2.23E+02	1.59E+01	3.29E+03
975	1.05E+02	8.57E+01	8.90E+01	3.08E+03	4.07E+01	2.32E+02	1.63E+01	3.29E+03
976	1.05E+02	8.70E+01	9.80E+01	3.08E+03	4.05E+01	2.38E+02	1.68E+01	3.29E+03
977	1.06E+02	8.83E+01	1.06E+02	3.08E+03	3.93E+01	2.43E+02	1.72E+01	3.29E+03
978	1.06E+02	8.94E+01	1.12E+02	3.08E+03	3.75E+01	2.46E+02	1.76E+01	3.30E+03
979	1.07E+02	9.04E+01	1.16E+02	3.08E+03	3.56E+01	2.46E+02	1.79E+01	3.30E+03
980	1.07E+02	9.13E+01	1.21E+02	3.07E+03	3.51E+01	2.43E+02	1.83E+01	3.30E+03
981	1.08E+02	9.21E+01	1.33E+02	3.07E+03	4.00E+01	2.38E+02	1.86E+01	3.31E+03
982	1.08E+02	9.68E+01	1.45E+02	3.07E+03	4.44E+01	2.31E+02	1.89E+01	3.33E+03
983	1.09E+02	9.73E+01	1.55E+02	3.07E+03	4.82E+01	2.21E+02	1.92E+01	3.34E+03
984	1.09E+02	9.78E+01	1.65E+02	3.06E+03	5.10E+01	2.10E+02	1.94E+01	3.35E+03
985	1.09E+02	1.03E+02	1.74E+02	3.06E+03	5.27E+01	1.97E+02	1.97E+01	3.36E+03
986	1.10E+02	1.03E+02	1.81E+02	3.06E+03	5.30E+01	2.03E+02	1.99E+01	3.36E+03
987	1.10E+02	1.05E+02	1.86E+02	3.06E+03	5.80E+01	3.09E+02	2.01E+01	3.37E+03
988	1.11E+02	1.10E+02	1.89E+02	3.05E+03	6.31E+01	3.36E+02	2.03E+01	3.37E+03
989	1.11E+02	1.11E+02	1.90E+02	3.05E+03	6.80E+01	3.61E+02	2.04E+01	3.37E+03
990	1.11E+02	1.14E+02	1.88E+02	3.05E+03	7.24E+01	3.83E+02	2.05E+01	3.37E+03
991	1.12E+02	1.15E+02	1.83E+02	3.05E+03	7.62E+01	4.06E+02	2.07E+01	3.37E+03
992	1.12E+02	1.16E+02	1.76E+02	3.04E+03	7.92E+01	4.48E+02	2.08E+01	3.36E+03
993	1.13E+02	1.21E+02	1.67E+02	3.04E+03	8.12E+01	4.84E+02	2.08E+01	3.35E+03
994	1.13E+02	1.22E+02	1.56E+02	3.11E+03	8.22E+01	5.13E+02	2.09E+01	3.41E+03
995	1.13E+02	1.22E+02	1.43E+02	3.17E+03	8.20E+01	5.33E+02	2.09E+01	3.46E+03
996	1.14E+02	1.26E+02	1.29E+02	3.25E+03	8.06E+01	5.44E+02	2.09E+01	3.52E+03
997	1.14E+02	1.26E+02	1.15E+02	3.32E+03	7.80E+01	5.45E+02	2.09E+01	3.58E+03
998	1.15E+02	1.26E+02	1.50E+02	3.39E+03	7.43E+01	5.45E+02	2.09E+01	3.69E+03
999	1.16E+02	1.26E+02	1.92E+02	3.46E+03	6.95E+01	5.62E+02	2.09E+01	3.80E+03
1000	1.16E+02	1.26E+02	2.40E+02	3.54E+03	6.39E+01	5.62E+02	2.08E+01	3.93E+03
1001	1.17E+02	1.26E+02	2.93E+02	3.61E+03	5.77E+01	5.45E+02	2.08E+01	4.05E+03
1002	1.18E+02	1.27E+02	3.47E+02	3.69E+03	5.10E+01	5.12E+02	2.07E+01	4.18E+03
1003	1.18E+02	1.27E+02	3.99E+02	3.77E+03	5.42E+01	4.66E+02	2.06E+01	4.31E+03
1004	1.19E+02	1.29E+02	4.45E+02	3.85E+03	7.15E+01	4.10E+02	2.05E+01	4.44E+03
1005	1.20E+02	1.29E+02	4.79E+02	3.94E+03	9.21E+01	3.55E+02	2.04E+01	4.57E+03
1006	1.20E+02	1.28E+02	4.99E+02	4.01E+03	1.15E+02	3.52E+02	2.02E+01	4.66E+03
1007	1.21E+02	1.28E+02	5.01E+02	4.10E+03	1.40E+02	3.44E+02	2.01E+01	4.75E+03
1008	1.23E+02	1.28E+02	4.84E+02	4.19E+03	1.65E+02	3.20E+02	1.99E+01	4.82E+03
1009	1.29E+02	1.29E+02	4.49E+02	4.29E+03	1.88E+02	2.82E+02	1.98E+01	4.88E+03
1010	1.35E+02	1.39E+02	4.00E+02	4.39E+03	2.06E+02	2.70E+02	1.96E+01	4.95E+03
1011	1.41E+02	1.39E+02	3.56E+02	4.51E+03	2.17E+02	2.63E+02	1.94E+01	5.03E+03
1012	1.48E+02	1.39E+02	3.51E+02	4.56E+03	2.20E+02	2.50E+02	1.92E+01	5.07E+03
1013	1.52E+02	1.41E+02	3.32E+02	4.67E+03	2.14E+02	2.49E+02	1.90E+01	5.16E+03
1014	1.61E+02	1.45E+02	3.00E+02	4.78E+03	1.98E+02	2.46E+02	1.88E+01	5.24E+03
1015	9.90E+01	8.62E+01	8.85E+01	2.62E+03	5.14E+01	1.63E+02	1.17E+01	2.81E+03
1016	9.94E+01	8.62E+01	9.04E+01	2.61E+03	4.91E+01	1.77E+02	1.22E+01	2.81E+03
1017	9.98E+01	8.61E+01	9.10E+01	2.61E+03	4.63E+01	1.90E+02	1.27E+01	2.80E+03

Option 2

933	1.25E+02	1.28E+02	5.39E+02	4.46E+03	2.69E+02	4.08E+02	2.04E+01	5.15E+03
934	1.26E+02	1.28E+02	5.66E+02	4.44E+03	3.25E+02	4.16E+02	2.02E+01	5.15E+03
935	1.27E+02	1.27E+02	5.93E+02	4.36E+03	3.79E+02	4.37E+02	2.00E+01	5.10E+03
936	7.23E+01	4.37E+01	1.15E+02	2.75E+03	3.47E+01	2.32E+02	1.78E+01	2.93E+03
937	7.28E+01	4.43E+01	1.16E+02	2.77E+03	3.51E+01	2.34E+02	1.89E+01	2.95E+03
938	7.32E+01	4.48E+01	1.17E+02	2.79E+03	3.55E+01	2.36E+02	2.07E+01	2.97E+03
939	7.36E+01	4.60E+01	1.18E+02	2.81E+03	3.59E+01	2.37E+02	2.24E+01	2.99E+03
940	7.40E+01	4.68E+01	1.19E+02	2.82E+03	3.63E+01	2.39E+02	2.39E+01	3.01E+03
941	7.44E+01	4.75E+01	1.20E+02	2.83E+03	3.67E+01	2.41E+02	2.53E+01	3.03E+03
942	7.48E+01	4.83E+01	1.21E+02	2.83E+03	3.70E+01	2.43E+02	2.64E+01	3.02E+03
943	7.52E+01	5.06E+01	1.22E+02	2.83E+03	3.74E+01	2.45E+02	2.72E+01	3.03E+03
944	7.56E+01	5.14E+01	1.23E+02	2.86E+03	3.77E+01	2.46E+02	2.78E+01	3.06E+03
945	7.60E+01	5.22E+01	1.24E+02	2.86E+03	3.81E+01	2.48E+02	2.82E+01	3.07E+03
946	7.63E+01	5.30E+01	1.26E+02	2.86E+03	3.85E+01	2.50E+02	2.83E+01	3.07E+03
947	7.67E+01	5.37E+01	1.59E+02	2.85E+03	3.90E+01	2.73E+02	2.81E+01	3.09E+03
948	7.71E+01	5.63E+01	1.93E+02	2.85E+03	3.94E+01	2.74E+02	2.77E+01	3.12E+03
949	7.74E+01	5.71E+01	1.95E+02	2.84E+03	3.97E+01	2.75E+02	2.71E+01	3.12E+03
950	7.77E+01	5.78E+01	1.98E+02	2.85E+03	4.01E+01	2.77E+02	2.63E+01	3.13E+03
951	7.81E+01	5.87E+01	2.00E+02	2.87E+03	4.05E+01	3.01E+02	2.53E+01	3.16E+03
952	9.60E+01	6.25E+01	2.03E+02	2.88E+03	4.11E+01	3.01E+02	2.43E+01	3.17E+03
953	9.63E+01	6.53E+01	2.05E+02	2.91E+03	4.23E+01	3.02E+02	2.31E+01	3.20E+03
954	9.67E+01	6.68E+01	2.08E+02	2.92E+03	4.35E+01	3.03E+02	2.18E+01	3.21E+03
955	9.70E+01	7.06E+01	2.11E+02	2.94E+03	4.48E+01	3.03E+02	2.05E+01	3.24E+03
956	9.73E+01	7.12E+01	2.13E+02	2.96E+03	4.60E+01	3.04E+02	1.92E+01	3.27E+03
957	9.76E+01	7.19E+01	2.16E+02	2.96E+03	4.73E+01	3.04E+02	1.78E+01	3.27E+03
958	9.80E+01	7.23E+01	2.19E+02	2.98E+03	4.86E+01	3.05E+02	1.65E+01	3.29E+03
959	9.83E+01	7.75E+01	2.22E+02	2.99E+03	4.98E+01	3.05E+02	1.52E+01	3.31E+03
960	9.87E+01	7.80E+01	2.25E+02	3.00E+03	5.11E+01	3.05E+02	1.39E+01	3.32E+03
961	9.90E+01	7.97E+01	2.29E+02	3.01E+03	5.23E+01	3.05E+02	1.27E+01	3.33E+03
962	9.94E+01	8.00E+01	2.32E+02	3.02E+03	5.36E+01	3.05E+02	1.16E+01	3.35E+03
963	9.98E+01	8.22E+01	2.35E+02	3.04E+03	5.48E+01	3.05E+02	1.05E+01	3.37E+03
964	1.00E+02	8.55E+01	2.39E+02	3.10E+03	5.62E+01	3.05E+02	1.09E+01	3.43E+03
965	1.00E+02	8.56E+01	2.42E+02	3.10E+03	5.74E+01	3.05E+02	1.15E+01	3.43E+03
966	1.01E+02	8.57E+01	2.46E+02	3.09E+03	5.86E+01	3.05E+02	1.20E+01	3.44E+03
967	1.01E+02	8.59E+01	2.50E+02	3.09E+03	5.99E+01	3.04E+02	1.25E+01	3.44E+03
968	1.02E+02	8.59E+01	2.53E+02	3.09E+03	6.12E+01	3.04E+02	1.30E+01	3.45E+03
969	1.02E+02	8.67E+01	2.57E+02	3.09E+03	6.24E+01	3.03E+02	1.35E+01	3.45E+03
970	1.03E+02	8.66E+01	2.61E+02	3.09E+03	6.37E+01	3.02E+02	1.40E+01	3.45E+03
971	1.03E+02	8.65E+01	2.65E+02	3.09E+03	6.49E+01	3.01E+02	1.45E+01	3.46E+03
972	1.04E+02	8.64E+01	2.70E+02	3.09E+03	6.61E+01	3.00E+02	1.50E+01	3.46E+03
973	1.04E+02	8.62E+01	2.74E+02	3.09E+03	6.73E+01	2.99E+02	1.55E+01	3.46E+03
974	1.05E+02	8.59E+01	2.79E+02	3.09E+03	6.84E+01	2.98E+02	1.59E+01	3.47E+03
975	1.05E+02	8.57E+01	2.83E+02	3.08E+03	6.95E+01	2.96E+02	1.63E+01	3.47E+03
976	1.05E+02	8.70E+01	2.88E+02	3.08E+03	7.06E+01	2.95E+02	1.68E+01	3.47E+03
977	1.06E+02	8.83E+01	2.93E+02	3.08E+03	7.17E+01	2.93E+02	1.72E+01	3.48E+03
978	1.06E+02	8.94E+01	2.98E+02	3.08E+03	7.27E+01	2.91E+02	1.76E+01	3.48E+03
979	1.07E+02	9.04E+01	3.04E+02	3.08E+03	7.37E+01	2.89E+02	1.79E+01	3.49E+03
980	1.07E+02	9.13E+01	3.09E+02	3.07E+03	7.46E+01	2.86E+02	1.83E+01	3.49E+03
981	1.08E+02	9.21E+01	3.15E+02	3.07E+03	7.54E+01	2.84E+02	1.86E+01	3.50E+03
982	1.08E+02	9.68E+01	3.21E+02	3.07E+03	7.63E+01	2.81E+02	1.89E+01	3.51E+03
983	1.09E+02	9.73E+01	3.27E+02	3.07E+03	7.70E+01	2.79E+02	1.92E+01	3.51E+03
984	1.09E+02	9.78E+01	3.33E+02	3.06E+03	7.78E+01	2.77E+02	1.94E+01	3.51E+03
985	1.09E+02	1.03E+02	3.40E+02	3.06E+03	7.84E+01	2.76E+02	1.97E+01	3.52E+03
986	1.10E+02	1.03E+02	3.47E+02	3.06E+03	7.90E+01	2.76E+02	1.99E+01	3.53E+03
987	1.10E+02	1.05E+02	3.54E+02	3.06E+03	8.22E+01	2.79E+02	2.01E+01	3.54E+03
988	1.11E+02	1.10E+02	3.61E+02	3.05E+03	8.67E+01	2.81E+02	2.03E+01	3.55E+03
989	1.11E+02	1.11E+02	3.69E+02	3.05E+03	9.14E+01	2.83E+02	2.04E+01	3.55E+03
990	1.11E+02	1.14E+02	3.77E+02	3.05E+03	9.59E+01	2.84E+02	2.05E+01	3.56E+03
991	1.12E+02	1.15E+02	3.85E+02	3.05E+03	1.01E+02	2.86E+02	2.07E+01	3.57E+03
992	1.12E+02	1.16E+02	3.94E+02	3.04E+03	1.05E+02	2.91E+02	2.08E+01	3.57E+03
993	1.13E+02	1.21E+02	4.03E+02	3.04E+03	1.10E+02	2.96E+02	2.08E+01	3.59E+03
994	1.13E+02	1.22E+02	4.13E+02	3.11E+03	1.15E+02	3.02E+02	2.09E+01	3.66E+03
995	1.13E+02	1.22E+02	4.23E+02	3.17E+03	1.20E+02	3.12E+02	2.09E+01	3.74E+03
996	1.14E+02	1.26E+02	4.33E+02	3.25E+03	1.24E+02	3.22E+02	2.09E+01	3.83E+03
997	1.14E+02	1.26E+02	4.45E+02	3.32E+03	1.29E+02	3.32E+02	2.09E+01	3.91E+03
998	1.15E+02	1.26E+02	4.56E+02	3.39E+03	1.33E+02	3.40E+02	2.09E+01	3.99E+03
999	1.16E+02	1.26E+02	4.69E+02	3.46E+03	1.36E+02	3.48E+02	2.09E+01	4.08E+03
1000	1.16E+02	1.26E+02	4.82E+02	3.54E+03	1.40E+02	3.55E+02	2.08E+01	4.17E+03
1001	1.17E+02	1.26E+02	4.95E+02	3.61E+03	1.43E+02	3.65E+02	2.08E+01	4.25E+03
1002	1.18E+02	1.27E+02	5.10E+02	3.69E+03	1.52E+02	3.75E+02	2.07E+01	4.34E+03
1003	1.18E+02	1.27E+02	5.26E+02	3.77E+03	1.60E+02	3.84E+02	2.06E+01	4.44E+03
1004	1.19E+02	1.29E+02	5.42E+02	3.85E+03	1.68E+02	4.04E+02	2.05E+01	4.54E+03
1005	1.20E+02	1.29E+02	5.60E+02	3.94E+03	1.74E+02	4.24E+02	2.04E+01	4.65E+03
1006	1.20E+02	1.28E+02	5.79E+02	4.01E+03	1.93E+02	4.41E+02	2.02E+01	4.74E+03
1007	1.21E+02	1.28E+02	6.12E+02	4.10E+03	2.50E+02	4.55E+02	2.01E+01	4.86E+03
1008	1.23E+02	1.28E+02	6.49E+02	4.19E+03	3.12E+02	4.64E+02	1.99E+01	4.99E+03
1009	1.29E+02	1.29E+02	6.90E+02	4.29E+03	3.78E+02	4.85E+02	1.98E+01	5.12E+03
1010	1.35E+02	1.39E+02	7.39E+02	4.39E+03	4.44E+02	5.15E+02	1.96E+01	5.29E+03
1011	1.41E+02	1.39E+02	7.60E+02	4.51E+03	5.00E+02	5.48E+02	1.94E+01	5.43E+03
1012	1.48E+02	1.39E+02	8.25E+02	4.56E+03	3.96E+02	5.89E+02	1.92E+01	5.55E+03
1013	1.52E+02	1.41E+02	8.67E+02	4.67E+03	4.34E+02	6.20E+02	1.90E+01	5.70E+03
1014	1.61E+02	1.45E+02	9.22E+02	4.78E+03	4.65E+02	5.93E+02	1.88E+01	5.86E+03
1015	9.90E+01	8.62E+01	3.12E+02	2.62E+03	5.93E+01	2.38E+02	1.17E+01	3.03E+03
1016	9.94E+01	8.62E+01	3.17E+02	2.61E+03	6.04E+01	2.36E+02	1.22E+01	3.03E+03
1017	9.98E+01	8.61E+01	3.23E+02	2.61E+03	6.23E+01	2.35E+02	1.27E+01	3.03E+03

AltA - Opt 1

933	1.26E+02	1.28E+02	4.92E+02	4.46E+03	1.22E+02	6.05E+01	2.04E+01	5.10E+03
934	1.27E+02	1.28E+02	4.89E+02	4.44E+03	1.46E+02	6.00E+01	2.02E+01	5.07E+03
935	1.27E+02	1.27E+02	4.68E+02	4.36E+03	1.69E+02	5.95E+01	2.00E+01	4.97E+03
936	7.29E+01	4.37E+01	9.05E+01	2.75E+03	3.30E+01	4.20E+01	1.78E+01	2.91E+03
937	7.33E+01	4.43E+01	9.12E+01	2.77E+03	3.43E+01	4.45E+01	1.89E+01	2.92E+03
938	7.38E+01	4.48E+01	9.15E+01	2.79E+03	3.56E+01	4.66E+01	2.07E+01	2.94E+03
939	7.42E+01	4.60E+01	9.13E+01	2.81E+03	3.67E+01	4.82E+01	2.24E+01	2.96E+03
940	7.46E+01	4.68E+01	9.06E+01	2.82E+03	3.77E+01	4.94E+01	2.39E+01	2.98E+03
941	7.51E+01	4.75E+01	8.95E+01	2.83E+03	3.85E+01	5.01E+01	2.53E+01	2.99E+03
942	7.55E+01	4.83E+01	8.79E+01	2.83E+03	3.92E+01	5.04E+01	2.64E+01	2.99E+03
943	7.60E+01	5.06E+01	8.59E+01	2.83E+03	3.96E+01	5.20E+01	2.72E+01	3.00E+03
944	7.64E+01	5.14E+01	8.34E+01	2.86E+03	3.99E+01	5.70E+01	2.78E+01	3.02E+03
945	7.68E+01	5.22E+01	8.05E+01	2.86E+03	4.00E+01	6.17E+01	2.82E+01	3.03E+03
946	7.72E+01	5.30E+01	7.73E+01	2.86E+03	3.98E+01	6.60E+01	2.83E+01	3.02E+03
947	7.76E+01	5.37E+01	7.73E+01	2.85E+03	3.94E+01	6.97E+01	2.81E+01	3.01E+03
948	7.80E+01	5.63E+01	8.31E+01	2.85E+03	3.88E+01	7.28E+01	2.77E+01	3.01E+03
949	7.83E+01	5.71E+01	8.86E+01	2.84E+03	3.80E+01	7.52E+01	2.71E+01	3.01E+03
950	7.87E+01	5.78E+01	9.39E+01	2.85E+03	3.69E+01	7.70E+01	2.63E+01	3.03E+03
951	7.90E+01	5.87E+01	9.89E+01	2.87E+03	3.57E+01	7.80E+01	2.53E+01	3.06E+03
952	9.69E+01	6.25E+01	1.04E+02	2.88E+03	3.42E+01	7.84E+01	2.43E+01	3.07E+03
953	9.73E+01	6.53E+01	1.07E+02	2.91E+03	3.37E+01	7.81E+01	2.31E+01	3.10E+03
954	9.76E+01	6.68E+01	1.11E+02	2.92E+03	3.64E+01	7.71E+01	2.18E+01	3.12E+03
955	9.79E+01	7.06E+01	1.13E+02	2.94E+03	3.91E+01	7.56E+01	2.05E+01	3.14E+03
956	9.82E+01	7.12E+01	1.15E+02	2.96E+03	4.18E+01	7.35E+01	1.92E+01	3.17E+03
957	9.84E+01	7.19E+01	1.16E+02	2.96E+03	4.44E+01	7.09E+01	1.78E+01	3.17E+03
958	9.87E+01	7.23E+01	1.16E+02	2.98E+03	4.67E+01	6.80E+01	1.65E+01	3.19E+03
959	9.90E+01	7.75E+01	1.15E+02	2.99E+03	4.87E+01	6.48E+01	1.52E+01	3.20E+03
960	9.93E+01	7.80E+01	1.12E+02	3.00E+03	5.04E+01	6.14E+01	1.39E+01	3.21E+03
961	9.97E+01	7.97E+01	1.09E+02	3.01E+03	5.16E+01	5.78E+01	1.27E+01	3.21E+03
962	1.00E+02	8.00E+01	1.04E+02	3.02E+03	5.23E+01	5.41E+01	1.16E+01	3.22E+03
963	1.00E+02	8.22E+01	9.95E+01	3.04E+03	5.28E+01	5.04E+01	1.05E+01	3.24E+03
964	1.01E+02	8.55E+01	9.45E+01	3.10E+03	5.31E+01	4.67E+01	1.09E+01	3.29E+03
965	1.01E+02	8.56E+01	8.76E+01	3.10E+03	5.22E+01	4.31E+01	1.15E+01	3.29E+03
966	1.01E+02	8.57E+01	8.23E+01	3.09E+03	5.08E+01	3.96E+01	1.20E+01	3.29E+03
967	1.02E+02	8.59E+01	8.38E+01	3.09E+03	4.90E+01	3.62E+01	1.25E+01	3.29E+03
968	1.02E+02	8.59E+01	8.65E+01	3.09E+03	4.72E+01	3.29E+01	1.30E+01	3.30E+03
969	1.03E+02	8.67E+01	8.78E+01	3.09E+03	4.48E+01	3.21E+01	1.35E+01	3.30E+03
970	1.03E+02	8.66E+01	8.79E+01	3.09E+03	4.20E+01	3.36E+01	1.40E+01	3.30E+03
971	1.04E+02	8.65E+01	8.66E+01	3.09E+03	3.89E+01	3.52E+01	1.45E+01	3.30E+03
972	1.04E+02	8.64E+01	8.40E+01	3.09E+03	3.85E+01	3.67E+01	1.50E+01	3.29E+03
973	1.05E+02	8.62E+01	8.02E+01	3.09E+03	3.80E+01	3.82E+01	1.55E+01	3.29E+03
974	1.05E+02	8.59E+01	7.92E+01	3.09E+03	3.98E+01	3.96E+01	1.59E+01	3.29E+03
975	1.05E+02	8.57E+01	8.90E+01	3.08E+03	4.07E+01	4.11E+01	1.63E+01	3.29E+03
976	1.06E+02	8.70E+01	9.80E+01	3.08E+03	4.05E+01	4.25E+01	1.68E+01	3.29E+03
977	1.07E+02	8.83E+01	1.06E+02	3.08E+03	3.93E+01	4.39E+01	1.72E+01	3.29E+03
978	1.07E+02	8.94E+01	1.12E+02	3.08E+03	3.75E+01	4.52E+01	1.76E+01	3.30E+03
979	1.07E+02	9.04E+01	1.16E+02	3.08E+03	3.56E+01	4.65E+01	1.79E+01	3.30E+03
980	1.08E+02	9.13E+01	1.21E+02	3.07E+03	3.51E+01	4.78E+01	1.83E+01	3.30E+03
981	1.08E+02	9.21E+01	1.33E+02	3.07E+03	4.00E+01	4.89E+01	1.86E+01	3.31E+03
982	1.09E+02	9.68E+01	1.45E+02	3.07E+03	4.44E+01	5.01E+01	1.89E+01	3.33E+03
983	1.09E+02	9.73E+01	1.55E+02	3.07E+03	4.82E+01	5.12E+01	1.92E+01	3.34E+03
984	1.10E+02	9.78E+01	1.65E+02	3.06E+03	5.10E+01	5.22E+01	1.94E+01	3.35E+03
985	1.10E+02	1.03E+02	1.74E+02	3.06E+03	5.27E+01	5.32E+01	1.97E+01	3.36E+03
986	1.11E+02	1.03E+02	1.81E+02	3.06E+03	5.30E+01	5.41E+01	1.99E+01	3.36E+03
987	1.11E+02	1.05E+02	1.86E+02	3.06E+03	5.80E+01	5.49E+01	2.01E+01	3.37E+03
988	1.11E+02	1.10E+02	1.89E+02	3.05E+03	6.31E+01	5.56E+01	2.03E+01	3.37E+03
989	1.12E+02	1.11E+02	1.90E+02	3.05E+03	6.80E+01	5.63E+01	2.04E+01	3.37E+03
990	1.12E+02	1.14E+02	1.88E+02	3.05E+03	7.24E+01	5.69E+01	2.05E+01	3.37E+03
991	1.13E+02	1.15E+02	1.83E+02	3.05E+03	7.62E+01	5.75E+01	2.07E+01	3.37E+03
992	1.13E+02	1.16E+02	1.76E+02	3.04E+03	7.92E+01	5.80E+01	2.08E+01	3.36E+03
993	1.13E+02	1.21E+02	1.67E+02	3.04E+03	8.12E+01	5.85E+01	2.08E+01	3.35E+03
994	1.14E+02	1.22E+02	1.56E+02	3.11E+03	8.22E+01	5.89E+01	2.09E+01	3.41E+03
995	1.14E+02	1.22E+02	1.43E+02	3.17E+03	8.20E+01	5.93E+01	2.09E+01	3.46E+03
996	1.14E+02	1.26E+02	1.29E+02	3.25E+03	8.06E+01	5.95E+01	2.09E+01	3.52E+03
997	1.15E+02	1.26E+02	1.15E+02	3.32E+03	7.80E+01	5.98E+01	2.09E+01	3.58E+03
998	1.16E+02	1.26E+02	1.50E+02	3.39E+03	7.43E+01	5.99E+01	2.09E+01	3.69E+03
999	1.16E+02	1.26E+02	1.92E+02	3.46E+03	6.95E+01	6.00E+01	2.09E+01	3.80E+03
1000	1.17E+02	1.26E+02	2.40E+02	3.54E+03	6.39E+01	6.01E+01	2.08E+01	3.93E+03
1001	1.18E+02	1.26E+02	2.93E+02	3.61E+03	5.77E+01	6.00E+01	2.08E+01	4.05E+03
1002	1.18E+02	1.27E+02	3.47E+02	3.69E+03	5.10E+01	6.00E+01	2.07E+01	4.18E+03
1003	1.19E+02	1.27E+02	3.99E+02	3.77E+03	5.42E+01	5.99E+01	2.06E+01	4.31E+03
1004	1.20E+02	1.29E+02	4.45E+02	3.85E+03	7.15E+01	5.97E+01	2.05E+01	4.44E+03
1005	1.21E+02	1.29E+02	4.79E+02	3.94E+03	9.21E+01	5.95E+01	2.04E+01	4.57E+03
1006	1.21E+02	1.28E+02	4.99E+02	4.01E+03	1.15E+02	5.92E+01	2.02E+01	4.66E+03
1007	1.22E+02	1.28E+02	5.01E+02	4.10E+03	1.40E+02	5.90E+01	2.01E+01	4.75E+03
1008	1.24E+02	1.28E+02	4.84E+02	4.19E+03	1.65E+02	5.86E+01	1.99E+01	4.82E+03
1009	1.29E+02	1.29E+02	4.49E+02	4.29E+03	1.88E+02	5.82E+01	1.98E+01	4.88E+03
1010	1.36E+02	1.39E+02	4.00E+02	4.39E+03	2.06E+02	5.78E+01	1.96E+01	4.95E+03
1011	1.42E+02	1.39E+02	3.56E+02	4.51E+03	2.17E+02	5.74E+01	1.94E+01	5.03E+03
1012	1.49E+02	1.39E+02	3.51E+02	4.56E+03	2.20E+02	5.69E+01	1.92E+01	5.07E+03
1013	1.53E+02	1.41E+02	3.32E+02	4.67E+03	2.14E+02	5.64E+01	1.90E+01	5.16E+03
1014	1.61E+02	1.45E+02	3.00E+02	4.78E+03	1.98E+02	5.59E+01	1.88E+01	5.24E+03
1015	9.94E+01	8.62E+01	8.85E+01	2.62E+03	5.14E+01	3.44E+01	1.17E+01	2.81E+03
1016	9.98E+01	8.62E+01	9.04E+01	2.61E+03	4.91E+01	3.14E+01	1.22E+01	2.81E+03
1017	1.00E+02	8.61E+01	9.10E+01	2.61E+03	4.63E+01	3.01E+01	1.27E+01	2.80E+03

AltA - Opt 2

933	1.26E+02	1.28E+02	5.39E+02	4.46E+03	2.69E+02	6.05E+01	2.04E+01	5.15E+03
934	1.27E+02	1.28E+02	5.66E+02	4.44E+03	3.25E+02	6.00E+01	2.02E+01	5.15E+03
935	1.27E+02	1.27E+02	5.93E+02	4.36E+03	3.79E+02	5.95E+01	2.00E+01	5.10E+03
936	7.29E+01	4.37E+01	1.15E+02	2.75E+03	3.47E+01	4.20E+01	1.78E+01	2.93E+03
937	7.33E+01	4.43E+01	1.16E+02	2.77E+03	3.51E+01	4.45E+01	1.89E+01	2.95E+03
938	7.38E+01	4.48E+01	1.17E+02	2.79E+03	3.55E+01	4.66E+01	2.07E+01	2.97E+03
939	7.42E+01	4.60E+01	1.18E+02	2.81E+03	3.59E+01	4.82E+01	2.24E+01	2.99E+03
940	7.46E+01	4.68E+01	1.19E+02	2.82E+03	3.63E+01	4.94E+01	2.39E+01	3.01E+03
941	7.51E+01	4.75E+01	1.20E+02	2.83E+03	3.67E+01	5.01E+01	2.53E+01	3.03E+03
942	7.55E+01	4.83E+01	1.21E+02	2.83E+03	3.70E+01	5.04E+01	2.64E+01	3.02E+03
943	7.60E+01	5.06E+01	1.22E+02	2.83E+03	3.74E+01	5.20E+01	2.72E+01	3.03E+03
944	7.64E+01	5.14E+01	1.23E+02	2.86E+03	3.77E+01	5.70E+01	2.78E+01	3.06E+03
945	7.68E+01	5.22E+01	1.24E+02	2.86E+03	3.81E+01	6.17E+01	2.82E+01	3.07E+03
946	7.72E+01	5.30E+01	1.26E+02	2.86E+03	3.85E+01	6.60E+01	2.83E+01	3.07E+03
947	7.76E+01	5.37E+01	1.59E+02	2.85E+03	3.90E+01	6.97E+01	2.81E+01	3.09E+03
948	7.80E+01	5.63E+01	1.93E+02	2.85E+03	3.94E+01	7.28E+01	2.77E+01	3.12E+03
949	7.83E+01	5.71E+01	1.95E+02	2.84E+03	3.97E+01	7.52E+01	2.71E+01	3.12E+03
950	7.87E+01	5.78E+01	1.98E+02	2.85E+03	4.01E+01	7.70E+01	2.63E+01	3.13E+03
951	7.90E+01	5.87E+01	2.00E+02	2.87E+03	4.05E+01	7.80E+01	2.53E+01	3.16E+03
952	9.69E+01	6.25E+01	2.03E+02	2.88E+03	4.11E+01	7.84E+01	2.43E+01	3.17E+03
953	9.73E+01	6.53E+01	2.05E+02	2.91E+03	4.23E+01	7.81E+01	2.31E+01	3.20E+03
954	9.76E+01	6.68E+01	2.08E+02	2.92E+03	4.35E+01	7.71E+01	2.18E+01	3.21E+03
955	9.79E+01	7.06E+01	2.11E+02	2.94E+03	4.48E+01	7.56E+01	2.05E+01	3.24E+03
956	9.82E+01	7.12E+01	2.13E+02	2.96E+03	4.60E+01	7.35E+01	1.92E+01	3.27E+03
957	9.84E+01	7.19E+01	2.16E+02	2.96E+03	4.73E+01	7.09E+01	1.78E+01	3.27E+03
958	9.87E+01	7.23E+01	2.19E+02	2.98E+03	4.86E+01	6.80E+01	1.65E+01	3.29E+03
959	9.90E+01	7.75E+01	2.22E+02	2.99E+03	4.98E+01	6.48E+01	1.52E+01	3.31E+03
960	9.93E+01	7.80E+01	2.25E+02	3.00E+03	5.11E+01	6.14E+01	1.39E+01	3.32E+03
961	9.97E+01	7.97E+01	2.29E+02	3.01E+03	5.23E+01	5.78E+01	1.27E+01	3.33E+03
962	1.00E+02	8.00E+01	2.32E+02	3.02E+03	5.36E+01	5.41E+01	1.16E+01	3.35E+03
963	1.00E+02	8.22E+01	2.35E+02	3.04E+03	5.48E+01	5.04E+01	1.05E+01	3.37E+03
964	1.01E+02	8.55E+01	2.39E+02	3.10E+03	5.62E+01	4.67E+01	1.09E+01	3.43E+03
965	1.01E+02	8.56E+01	2.42E+02	3.10E+03	5.74E+01	4.31E+01	1.15E+01	3.43E+03
966	1.01E+02	8.57E+01	2.46E+02	3.09E+03	5.86E+01	3.96E+01	1.20E+01	3.44E+03
967	1.02E+02	8.59E+01	2.50E+02	3.09E+03	5.99E+01	3.62E+01	1.25E+01	3.44E+03
968	1.02E+02	8.59E+01	2.53E+02	3.09E+03	6.12E+01	3.29E+01	1.30E+01	3.45E+03
969	1.03E+02	8.67E+01	2.57E+02	3.09E+03	6.24E+01	3.21E+01	1.35E+01	3.45E+03
970	1.03E+02	8.66E+01	2.61E+02	3.09E+03	6.37E+01	3.36E+01	1.40E+01	3.45E+03
971	1.04E+02	8.65E+01	2.65E+02	3.09E+03	6.49E+01	3.52E+01	1.45E+01	3.46E+03
972	1.04E+02	8.64E+01	2.70E+02	3.09E+03	6.61E+01	3.67E+01	1.50E+01	3.46E+03
973	1.05E+02	8.62E+01	2.74E+02	3.09E+03	6.73E+01	3.82E+01	1.55E+01	3.46E+03
974	1.05E+02	8.59E+01	2.79E+02	3.09E+03	6.84E+01	3.96E+01	1.59E+01	3.47E+03
975	1.05E+02	8.57E+01	2.83E+02	3.08E+03	6.95E+01	4.11E+01	1.63E+01	3.47E+03
976	1.06E+02	8.70E+01	2.88E+02	3.08E+03	7.06E+01	4.25E+01	1.68E+01	3.47E+03
977	1.07E+02	8.83E+01	2.93E+02	3.08E+03	7.17E+01	4.39E+01	1.72E+01	3.48E+03
978	1.07E+02	8.94E+01	2.98E+02	3.08E+03	7.27E+01	4.52E+01	1.76E+01	3.48E+03
979	1.07E+02	9.04E+01	3.04E+02	3.08E+03	7.37E+01	4.65E+01	1.79E+01	3.49E+03
980	1.08E+02	9.13E+01	3.09E+02	3.07E+03	7.46E+01	4.78E+01	1.83E+01	3.49E+03
981	1.08E+02	9.21E+01	3.15E+02	3.07E+03	7.54E+01	4.89E+01	1.86E+01	3.50E+03
982	1.09E+02	9.68E+01	3.21E+02	3.07E+03	7.63E+01	5.01E+01	1.89E+01	3.51E+03
983	1.09E+02	9.73E+01	3.27E+02	3.07E+03	7.70E+01	5.12E+01	1.92E+01	3.51E+03
984	1.10E+02	9.78E+01	3.33E+02	3.06E+03	7.78E+01	5.22E+01	1.94E+01	3.51E+03
985	1.10E+02	1.03E+02	3.40E+02	3.06E+03	7.84E+01	5.32E+01	1.97E+01	3.52E+03
986	1.11E+02	1.03E+02	3.47E+02	3.06E+03	7.90E+01	5.41E+01	1.99E+01	3.53E+03
987	1.11E+02	1.05E+02	3.54E+02	3.06E+03	8.22E+01	5.49E+01	2.01E+01	3.54E+03
988	1.11E+02	1.10E+02	3.61E+02	3.05E+03	8.67E+01	5.56E+01	2.03E+01	3.55E+03
989	1.12E+02	1.11E+02	3.69E+02	3.05E+03	9.14E+01	5.63E+01	2.04E+01	3.55E+03
990	1.12E+02	1.14E+02	3.77E+02	3.05E+03	9.59E+01	5.69E+01	2.05E+01	3.56E+03
991	1.13E+02	1.15E+02	3.85E+02	3.05E+03	1.01E+02	5.75E+01	2.07E+01	3.57E+03
992	1.13E+02	1.16E+02	3.94E+02	3.04E+03	1.05E+02	5.80E+01	2.08E+01	3.57E+03
993	1.13E+02	1.21E+02	4.03E+02	3.04E+03	1.10E+02	5.85E+01	2.08E+01	3.59E+03
994	1.14E+02	1.22E+02	4.13E+02	3.11E+03	1.15E+02	5.89E+01	2.09E+01	3.66E+03
995	1.14E+02	1.22E+02	4.23E+02	3.17E+03	1.20E+02	5.93E+01	2.09E+01	3.74E+03
996	1.14E+02	1.26E+02	4.33E+02	3.25E+03	1.24E+02	5.95E+01	2.09E+01	3.83E+03
997	1.15E+02	1.26E+02	4.45E+02	3.32E+03	1.29E+02	5.98E+01	2.09E+01	3.91E+03
998	1.16E+02	1.26E+02	4.56E+02	3.39E+03	1.33E+02	5.99E+01	2.09E+01	3.99E+03
999	1.16E+02	1.26E+02	4.69E+02	3.46E+03	1.36E+02	6.00E+01	2.09E+01	4.08E+03
1000	1.17E+02	1.26E+02	4.82E+02	3.54E+03	1.40E+02	6.01E+01	2.08E+01	4.17E+03
1001	1.18E+02	1.26E+02	4.95E+02	3.61E+03	1.43E+02	6.00E+01	2.08E+01	4.25E+03
1002	1.18E+02	1.27E+02	5.10E+02	3.69E+03	1.52E+02	6.00E+01	2.07E+01	4.34E+03
1003	1.19E+02	1.27E+02	5.26E+02	3.77E+03	1.60E+02	5.99E+01	2.06E+01	4.44E+03
1004	1.20E+02	1.29E+02	5.42E+02	3.85E+03	1.68E+02	5.97E+01	2.05E+01	4.54E+03
1005	1.21E+02	1.29E+02	5.60E+02	3.94E+03	1.74E+02	5.95E+01	2.04E+01	4.65E+03
1006	1.21E+02	1.28E+02	5.79E+02	4.01E+03	1.93E+02	5.92E+01	2.02E+01	4.74E+03
1007	1.22E+02	1.28E+02	6.12E+02	4.10E+03	2.50E+02	5.90E+01	2.01E+01	4.86E+03
1008	1.24E+02	1.28E+02	6.49E+02	4.19E+03	3.12E+02	5.86E+01	1.99E+01	4.99E+03
1009	1.29E+02	1.29E+02	6.90E+02	4.29E+03	3.78E+02	5.82E+01	1.98E+01	5.12E+03
1010	1.36E+02	1.39E+02	7.39E+02	4.39E+03	4.44E+02	5.78E+01	1.96E+01	5.29E+03
1011	1.42E+02	1.39E+02	7.60E+02	4.51E+03	5.00E+02	5.74E+01	1.94E+01	5.43E+03
1012	1.49E+02	1.39E+02	8.25E+02	4.56E+03	3.96E+02	5.69E+01	1.92E+01	5.55E+03
1013	1.53E+02	1.41E+02	8.67E+02	4.67E+03	4.34E+02	5.64E+01	1.90E+01	5.70E+03
1014	1.61E+02	1.45E+02	9.22E+02	4.78E+03	4.65E+02	5.59E+01	1.88E+01	5.86E+03
1015	9.94E+01	8.62E+01	3.12E+02	2.62E+03	5.93E+01	3.44E+01	1.17E+01	3.03E+03
1016	9.98E+01	8.62E+01	3.17E+02	2.61E+03	6.04E+01	3.14E+01	1.22E+01	3.03E+03
1017	1.00E+02	8.61E+01	3.23E+02	2.61E+03	6.23E+01	3.01E+01	1.27E+01	3.03E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

1018	1.01E+02	8.70E+01	9.02E+01	2.60E+03	4.30E+01	2.00E+02	1.32E+01	2.80E+03
1019	1.01E+02	8.68E+01	8.79E+01	2.59E+03	4.02E+01	2.09E+02	1.36E+01	2.79E+03
1020	1.02E+02	8.68E+01	8.43E+01	2.59E+03	3.95E+01	2.18E+02	1.41E+01	2.79E+03
1021	1.02E+02	8.66E+01	8.07E+01	2.58E+03	4.08E+01	2.28E+02	1.45E+01	2.78E+03
1022	1.02E+02	8.74E+01	9.10E+01	2.57E+03	4.20E+01	2.37E+02	1.50E+01	2.78E+03
1023	1.03E+02	8.86E+01	1.01E+02	2.57E+03	4.22E+01	2.44E+02	1.54E+01	2.77E+03
1024	1.03E+02	8.97E+01	1.09E+02	2.56E+03	4.13E+01	2.48E+02	1.58E+01	2.77E+03
1025	1.04E+02	9.07E+01	1.15E+02	2.55E+03	3.94E+01	2.50E+02	1.62E+01	2.78E+03
1026	1.04E+02	9.17E+01	1.19E+02	2.55E+03	3.76E+01	2.50E+02	1.66E+01	2.77E+03
1027	1.04E+02	9.68E+01	1.25E+02	2.54E+03	3.58E+01	2.47E+02	1.69E+01	2.78E+03
1028	1.05E+02	9.75E+01	1.37E+02	2.53E+03	4.09E+01	2.41E+02	1.72E+01	2.78E+03
1029	1.05E+02	9.79E+01	1.49E+02	2.53E+03	4.56E+01	2.33E+02	1.76E+01	2.79E+03
1030	1.06E+02	1.03E+02	1.60E+02	2.54E+03	4.96E+01	2.22E+02	1.79E+01	2.82E+03
1031	1.06E+02	1.04E+02	1.70E+02	2.55E+03	5.26E+01	2.10E+02	1.82E+01	2.84E+03
1032	1.06E+02	1.06E+02	1.79E+02	2.56E+03	5.44E+01	2.80E+02	1.84E+01	2.87E+03
1033	1.07E+02	1.11E+02	1.86E+02	2.59E+03	5.48E+01	3.07E+02	1.87E+01	2.90E+03
1034	1.07E+02	1.11E+02	1.91E+02	2.61E+03	5.98E+01	3.36E+02	1.89E+01	2.93E+03
1035	1.07E+02	1.13E+02	1.94E+02	2.63E+03	6.51E+01	3.63E+02	1.91E+01	2.95E+03
1036	1.08E+02	1.15E+02	1.94E+02	2.65E+03	7.01E+01	3.87E+02	1.93E+01	2.98E+03
1037	1.08E+02	1.16E+02	1.91E+02	2.67E+03	7.46E+01	4.05E+02	1.94E+01	3.00E+03
1038	1.08E+02	1.22E+02	1.86E+02	2.69E+03	7.85E+01	4.41E+02	1.96E+01	3.02E+03
1039	1.09E+02	1.22E+02	1.78E+02	2.71E+03	8.14E+01	4.80E+02	1.97E+01	3.03E+03
1040	1.09E+02	1.23E+02	1.68E+02	2.75E+03	8.34E+01	5.12E+02	1.98E+01	3.06E+03
1041	1.09E+02	1.27E+02	1.55E+02	2.80E+03	8.42E+01	5.35E+02	1.99E+01	3.11E+03
1042	1.10E+02	1.27E+02	1.42E+02	2.86E+03	8.38E+01	5.49E+02	2.00E+01	3.15E+03
1043	1.10E+02	1.27E+02	1.27E+02	2.92E+03	8.20E+01	5.52E+02	2.01E+01	3.20E+03
1044	1.10E+02	1.27E+02	1.37E+02	2.98E+03	7.90E+01	5.46E+02	2.01E+01	3.26E+03
1045	1.11E+02	1.27E+02	1.78E+02	3.04E+03	7.48E+01	5.67E+02	2.01E+01	3.36E+03
1046	1.12E+02	1.27E+02	2.26E+02	3.10E+03	6.95E+01	5.71E+02	2.01E+01	3.47E+03
1047	1.12E+02	1.27E+02	2.79E+02	3.15E+03	6.34E+01	5.57E+02	2.01E+01	3.58E+03
1048	1.13E+02	1.27E+02	3.34E+02	3.21E+03	5.68E+01	5.27E+02	2.01E+01	3.69E+03
1049	1.14E+02	1.30E+02	3.89E+02	3.27E+03	4.97E+01	4.82E+02	2.01E+01	3.81E+03
1050	1.14E+02	1.30E+02	4.39E+02	3.33E+03	6.52E+01	4.26E+02	2.00E+01	3.92E+03
1051	1.15E+02	1.30E+02	4.80E+02	3.39E+03	8.53E+01	3.72E+02	1.99E+01	4.02E+03
1052	1.15E+02	1.30E+02	5.05E+02	3.45E+03	1.09E+02	3.60E+02	1.98E+01	4.10E+03
1053	1.19E+02	1.30E+02	5.13E+02	3.50E+03	1.34E+02	3.53E+02	1.98E+01	4.17E+03
1054	1.25E+02	1.31E+02	5.00E+02	3.56E+03	1.60E+02	3.27E+02	1.96E+01	4.21E+03
1055	1.32E+02	1.42E+02	4.69E+02	3.62E+03	1.85E+02	2.88E+02	1.95E+01	4.25E+03
1056	1.39E+02	1.42E+02	4.21E+02	3.67E+03	2.05E+02	2.84E+02	1.94E+01	4.25E+03
1057	1.46E+02	1.43E+02	3.63E+02	3.72E+03	2.19E+02	2.76E+02	1.93E+01	4.24E+03
1058	1.52E+02	1.45E+02	3.60E+02	3.76E+03	2.25E+02	2.59E+02	1.91E+01	4.29E+03
1059	1.61E+02	1.50E+02	3.41E+02	3.81E+03	2.21E+02	2.55E+02	1.89E+01	4.32E+03
1060	9.59E+01	9.12E+01	4.76E+01	1.23E+03	4.11E+01	1.23E+02	2.78E+01	1.44E+03
1061	1.00E+02	8.93E+01	4.76E+01	1.15E+03	3.70E+01	1.24E+02	2.75E+01	1.37E+03
1062	1.05E+02	8.80E+01	4.47E+01	1.06E+03	3.10E+01	1.28E+02	2.72E+01	1.28E+03
1063	1.13E+02	8.77E+01	5.93E+01	9.58E+02	2.48E+01	1.31E+02	2.69E+01	1.19E+03
1064	1.20E+02	8.68E+01	8.22E+01	9.42E+02	1.94E+01	1.28E+02	2.67E+01	1.18E+03
1065	1.24E+02	8.53E+01	9.97E+01	9.46E+02	2.00E+01	1.38E+02	2.64E+01	1.18E+03
1066	1.26E+02	8.32E+01	1.06E+02	9.53E+02	1.94E+01	1.45E+02	2.61E+01	1.19E+03
1067	1.26E+02	8.05E+01	9.88E+01	9.44E+02	1.98E+01	1.46E+02	2.58E+01	1.18E+03
1068	1.24E+02	7.99E+01	1.06E+02	9.32E+02	2.92E+01	1.39E+02	2.55E+01	1.16E+03
1069	1.20E+02	8.03E+01	9.99E+01	9.21E+02	3.78E+01	1.39E+02	2.53E+01	1.15E+03
1070	1.14E+02	8.01E+01	1.06E+02	9.11E+02	4.30E+01	1.36E+02	2.50E+01	1.13E+03
1071	1.06E+02	7.96E+01	1.05E+02	8.91E+02	4.28E+01	1.24E+02	2.47E+01	1.10E+03
1072	9.76E+01	7.87E+01	9.97E+01	8.61E+02	4.24E+01	1.15E+02	2.45E+01	1.06E+03
1073	1.01E+02	8.08E+01	8.39E+01	8.26E+02	4.28E+01	1.13E+02	2.42E+01	1.03E+03
1074	1.05E+02	8.34E+01	9.50E+01	8.37E+02	4.26E+01	1.12E+02	2.40E+01	1.05E+03
1075	1.08E+02	8.65E+01	1.04E+02	8.46E+02	4.32E+01	1.29E+02	2.37E+01	1.06E+03
1076	1.44E+02	9.51E+01	9.98E+01	8.67E+02	4.32E+01	1.44E+02	2.35E+01	1.13E+03
1077	1.40E+02	9.63E+01	1.05E+02	8.89E+02	3.88E+01	1.58E+02	2.32E+01	1.15E+03
1078	1.00E+02	9.52E+01	4.77E+01	1.41E+03	4.41E+01	1.25E+02	2.92E+01	1.63E+03
1079	1.04E+02	9.35E+01	4.91E+01	1.27E+03	4.02E+01	1.25E+02	2.89E+01	1.50E+03
1080	1.10E+02	9.19E+01	4.71E+01	1.18E+03	3.50E+01	1.31E+02	2.86E+01	1.41E+03
1081	1.17E+02	9.07E+01	5.24E+01	1.09E+03	2.81E+01	1.33E+02	2.83E+01	1.32E+03
1082	1.23E+02	8.92E+01	7.60E+01	9.83E+02	2.23E+01	1.31E+02	2.80E+01	1.22E+03
1083	1.27E+02	8.75E+01	9.64E+01	9.52E+02	2.01E+01	1.39E+02	2.78E+01	1.19E+03
1084	1.29E+02	8.55E+01	1.07E+02	9.56E+02	2.01E+01	1.46E+02	2.75E+01	1.20E+03
1085	1.28E+02	8.29E+01	1.05E+02	9.58E+02	1.88E+01	1.50E+02	2.72E+01	1.20E+03
1086	1.25E+02	8.09E+01	1.06E+02	9.33E+02	2.64E+01	1.43E+02	2.69E+01	1.17E+03
1087	1.21E+02	8.12E+01	1.05E+02	9.31E+02	3.59E+01	1.40E+02	2.67E+01	1.16E+03
1088	1.14E+02	8.11E+01	1.07E+02	9.25E+02	4.25E+01	1.38E+02	2.64E+01	1.15E+03
1089	1.06E+02	8.05E+01	1.06E+02	9.12E+02	4.42E+01	1.27E+02	2.61E+01	1.12E+03
1090	1.01E+02	8.03E+01	1.04E+02	8.89E+02	4.22E+01	1.16E+02	2.59E+01	1.10E+03
1091	1.04E+02	8.13E+01	9.01E+01	8.53E+02	4.42E+01	1.14E+02	2.56E+01	1.06E+03
1092	1.07E+02	8.33E+01	9.45E+01	8.49E+02	4.25E+01	1.14E+02	2.54E+01	1.06E+03
1093	1.08E+02	8.48E+01	1.05E+02	8.56E+02	4.46E+01	1.32E+02	2.51E+01	1.07E+03
1094	1.09E+02	8.72E+01	1.04E+02	8.73E+02	4.46E+01	1.49E+02	2.49E+01	1.09E+03
1095	1.36E+02	9.40E+01	1.06E+02	8.91E+02	4.09E+01	1.63E+02	2.46E+01	1.15E+03
1096	1.04E+02	9.88E+01	5.22E+01	1.57E+03	4.68E+01	1.26E+02	3.01E+01	1.80E+03
1097	1.08E+02	9.75E+01	4.96E+01	1.46E+03	4.27E+01	1.25E+02	2.98E+01	1.70E+03
1098	1.16E+02	9.64E+01	4.93E+01	1.32E+03	3.87E+01	1.33E+02	2.96E+01	1.57E+03
1099	1.23E+02	9.48E+01	4.56E+01	1.21E+03	3.24E+01	1.35E+02	2.93E+01	1.46E+03
1100	1.27E+02	9.29E+01	6.92E+01	1.12E+03	2.55E+01	1.34E+02	2.90E+01	1.37E+03
1101	1.30E+02	9.10E+01	9.23E+01	1.01E+03	2.02E+01	1.39E+02	2.88E+01	1.26E+03
1102	1.31E+02	8.83E+01	1.07E+02	9.64E+02	2.08E+01	1.48E+02	2.85E+01	1.21E+03

Option 2

1018	1.01E+02	8.70E+01	3.28E+02	2.60E+03	6.42E+01	2.34E+02	1.32E+01	3.03E+03
1019	1.01E+02	8.68E+01	3.34E+02	2.59E+03	6.61E+01	2.32E+02	1.36E+01	3.03E+03
1020	1.02E+02	8.68E+01	3.40E+02	2.59E+03	6.81E+01	2.30E+02	1.41E+01	3.03E+03
1021	1.02E+02	8.66E+01	3.46E+02	2.58E+03	7.00E+01	2.28E+02	1.45E+01	3.03E+03
1022	1.02E+02	8.74E+01	3.52E+02	2.57E+03	7.21E+01	2.29E+02	1.50E+01	3.03E+03
1023	1.03E+02	8.86E+01	3.59E+02	2.57E+03	7.41E+01	2.30E+02	1.54E+01	3.03E+03
1024	1.03E+02	8.97E+01	3.66E+02	2.56E+03	7.61E+01	2.31E+02	1.58E+01	3.03E+03
1025	1.04E+02	9.07E+01	3.73E+02	2.55E+03	7.82E+01	2.33E+02	1.62E+01	3.03E+03
1026	1.04E+02	9.17E+01	3.80E+02	2.55E+03	8.03E+01	2.35E+02	1.66E+01	3.03E+03
1027	1.04E+02	9.68E+01	3.87E+02	2.54E+03	8.24E+01	2.37E+02	1.69E+01	3.04E+03
1028	1.05E+02	9.75E+01	3.95E+02	2.53E+03	8.45E+01	2.40E+02	1.72E+01	3.04E+03
1029	1.05E+02	9.79E+01	4.03E+02	2.53E+03	8.66E+01	2.43E+02	1.76E+01	3.05E+03
1030	1.06E+02	1.03E+02	4.12E+02	2.54E+03	8.87E+01	2.47E+02	1.79E+01	3.07E+03
1031	1.06E+02	1.04E+02	4.20E+02	2.55E+03	9.08E+01	2.51E+02	1.82E+01	3.09E+03
1032	1.06E+02	1.06E+02	4.29E+02	2.56E+03	9.29E+01	2.56E+02	1.84E+01	3.12E+03
1033	1.07E+02	1.11E+02	4.39E+02	2.59E+03	9.49E+01	2.65E+02	1.87E+01	3.15E+03
1034	1.07E+02	1.11E+02	4.48E+02	2.61E+03	9.70E+01	2.73E+02	1.89E+01	3.19E+03
1035	1.07E+02	1.13E+02	4.59E+02	2.63E+03	9.90E+01	2.81E+02	1.91E+01	3.22E+03
1036	1.08E+02	1.15E+02	4.69E+02	2.65E+03	1.01E+02	2.89E+02	1.93E+01	3.25E+03
1037	1.08E+02	1.16E+02	4.81E+02	2.67E+03	1.03E+02	2.96E+02	1.94E+01	3.29E+03
1038	1.08E+02	1.22E+02	4.92E+02	2.69E+03	1.05E+02	3.02E+02	1.96E+01	3.33E+03
1039	1.09E+02	1.22E+02	5.05E+02	2.71E+03	1.07E+02	3.14E+02	1.97E+01	3.36E+03
1040	1.09E+02	1.23E+02	5.18E+02	2.75E+03	1.09E+02	3.24E+02	1.98E+01	3.41E+03
1041	1.09E+02	1.27E+02	5.31E+02	2.80E+03	1.11E+02	3.34E+02	1.99E+01	3.48E+03
1042	1.10E+02	1.27E+02	5.46E+02	2.86E+03	1.18E+02	3.43E+02	2.00E+01	3.55E+03
1043	1.10E+02	1.27E+02	5.61E+02	2.92E+03	1.26E+02	3.51E+02	2.01E+01	3.63E+03
1044	1.10E+02	1.27E+02	5.77E+02	2.98E+03	1.33E+02	3.58E+02	2.01E+01	3.70E+03
1045	1.11E+02	1.27E+02	5.93E+02	3.04E+03	1.40E+02	3.64E+02	2.01E+01	3.78E+03
1046	1.12E+02	1.27E+02	6.11E+02	3.10E+03	1.48E+02	3.79E+02	2.01E+01	3.85E+03
1047	1.12E+02	1.27E+02	6.29E+02	3.15E+03	1.54E+02	3.93E+02	2.01E+01	3.93E+03
1048	1.13E+02	1.27E+02	6.49E+02	3.21E+03	1.62E+02	4.03E+02	2.01E+01	4.01E+03
1049	1.14E+02	1.30E+02	6.70E+02	3.27E+03	1.69E+02	4.11E+02	2.01E+01	4.09E+03
1050	1.14E+02	1.30E+02	6.92E+02	3.33E+03	1.76E+02	4.19E+02	2.00E+01	4.17E+03
1051	1.15E+02	1.30E+02	7.16E+02	3.39E+03	1.82E+02	4.35E+02	1.99E+01	4.25E+03
1052	1.15E+02	1.30E+02	7.41E+02	3.45E+03	1.90E+02	4.56E+02	1.98E+01	4.34E+03
1053	1.19E+02	1.30E+02	7.68E+02	3.50E+03	2.03E+02	4.74E+02	1.98E+01	4.42E+03
1054	1.25E+02	1.31E+02	7.97E+02	3.56E+03	2.24E+02	5.08E+02	1.96E+01	4.51E+03
1055	1.32E+02	1.42E+02	8.28E+02	3.62E+03	2.94E+02	5.34E+02	1.95E+01	4.60E+03
1056	1.39E+02	1.42E+02	8.61E+02	3.67E+03	3.71E+02	5.55E+02	1.94E+01	4.69E+03
1057	1.46E+02	1.43E+02	8.97E+02	3.72E+03	3.31E+02	5.73E+02	1.93E+01	4.77E+03
1058	1.52E+02	1.45E+02	9.34E+02	3.76E+03	3.95E+02	5.43E+02	1.91E+01	4.86E+03
1059	1.61E+02	1.50E+02	9.76E+02	3.81E+03	4.59E+02	5.88E+02	1.89E+01	4.95E+03
1060	9.59E+01	9.12E+01	3.05E+02	1.23E+03	1.42E+02	4.34E+02	2.78E+01	1.65E+03
1061	1.00E+02	8.93E+01	3.36E+02	1.15E+03	1.36E+02	4.79E+02	2.75E+01	1.61E+03
1062	1.05E+02	8.80E+01	3.21E+02	1.06E+03	1.47E+02	4.95E+02	2.72E+01	1.50E+03
1063	1.13E+02	8.77E+01	3.91E+02	9.58E+02	1.70E+02	5.39E+02	2.69E+01	1.46E+03
1064	1.20E+02	8.68E+01	4.10E+02	9.42E+02	1.66E+02	4.98E+02	2.67E+01	1.47E+03
1065	1.24E+02	8.53E+01	3.71E+02	9.46E+02	1.39E+02	4.46E+02	2.64E+01	1.43E+03
1066	1.26E+02	8.32E+01	2.88E+02	9.53E+02	9.99E+01	4.46E+02	2.61E+01	1.35E+03
1067	1.26E+02	8.05E+01	2.36E+02	9.44E+02	9.30E+01	4.49E+02	2.58E+01	1.29E+03
1068	1.24E+02	7.99E+01	2.38E+02	9.32E+02	9.51E+01	5.12E+02	2.55E+01	1.28E+03
1069	1.20E+02	8.03E+01	2.14E+02	9.21E+02	8.72E+01	5.68E+02	2.53E+01	1.24E+03
1070	1.14E+02	8.01E+01	2.32E+02	9.11E+02	7.23E+01	5.51E+02	2.50E+01	1.25E+03
1071	1.06E+02	7.96E+01	2.85E+02	8.91E+02	9.39E+01	4.69E+02	2.47E+01	1.28E+03
1072	9.76E+01	7.87E+01	3.15E+02	8.61E+02	1.12E+02	3.88E+02	2.45E+01	1.28E+03
1073	1.01E+02	8.08E+01	3.16E+02	8.26E+02	1.22E+02	3.98E+02	2.42E+01	1.25E+03
1074	1.05E+02	8.34E+01	2.88E+02	8.37E+02	1.21E+02	4.62E+02	2.40E+01	1.23E+03
1075	1.08E+02	8.65E+01	2.40E+02	8.46E+02	1.11E+02	4.89E+02	2.37E+01	1.20E+03
1076	1.44E+02	9.51E+01	1.92E+02	8.67E+02	9.33E+01	4.77E+02	2.35E+01	1.18E+03
1077	1.40E+02	9.63E+01	2.40E+02	8.89E+02	7.34E+01	4.29E+02	2.32E+01	1.25E+03
1078	1.00E+02	9.52E+01	3.21E+02	1.41E+03	1.47E+02	4.61E+02	2.92E+01	1.85E+03
1079	1.04E+02	9.35E+01	3.45E+02	1.27E+03	1.36E+02	5.04E+02	2.89E+01	1.74E+03
1080	1.10E+02	9.19E+01	3.52E+02	1.18E+03	1.60E+02	5.33E+02	2.86E+01	1.65E+03
1081	1.17E+02	9.07E+01	4.12E+02	1.09E+03	1.76E+02	5.68E+02	2.83E+01	1.62E+03
1082	1.23E+02	8.92E+01	4.13E+02	9.83E+02	1.64E+02	5.11E+02	2.80E+01	1.51E+03
1083	1.27E+02	8.75E+01	3.55E+02	9.52E+02	1.29E+02	4.43E+02	2.78E+01	1.42E+03
1084	1.29E+02	8.55E+01	2.61E+02	9.56E+02	9.02E+01	4.58E+02	2.75E+01	1.33E+03
1085	1.28E+02	8.29E+01	2.47E+02	9.58E+02	9.82E+01	4.80E+02	2.72E+01	1.32E+03
1086	1.25E+02	8.09E+01	2.35E+02	9.33E+02	9.49E+01	5.62E+02	2.69E+01	1.28E+03
1087	1.21E+02	8.12E+01	2.16E+02	9.31E+02	8.23E+01	5.89E+02	2.67E+01	1.26E+03
1088	1.14E+02	8.11E+01	2.78E+02	9.25E+02	8.88E+01	5.35E+02	2.64E+01	1.31E+03
1089	1.06E+02	8.05E+01	3.19E+02	9.12E+02	1.11E+02	4.35E+02	2.61E+01	1.34E+03
1090	1.01E+02	8.03E+01	3.29E+02	8.89E+02	1.24E+02	4.13E+02	2.59E+01	1.32E+03
1091	1.04E+02	8.13E+01	3.07E+02	8.53E+02	1.26E+02	4.65E+02	2.56E+01	1.27E+03
1092	1.07E+02	8.33E+01	2.60E+02	8.49E+02	1.17E+02	5.01E+02	2.54E+01	1.22E+03
1093	1.08E+02	8.48E+01	2.01E+02	8.56E+02	1.00E+02	4.93E+02	2.51E+01	1.17E+03
1094	1.09E+02	8.72E+01	2.47E+02	8.73E+02	7.95E+01	4.46E+02	2.49E+01	1.23E+03
1095	1.36E+02	9.40E+01	2.87E+02	8.91E+02	7.84E+01	3.75E+02	2.46E+01	1.30E+03
1096	1.04E+02	9.88E+01	3.36E+02	1.57E+03	1.51E+02	4.90E+02	3.01E+01	2.04E+03
1097	1.08E+02	9.75E+01	3.51E+02	1.46E+03	1.36E+02	5.28E+02	2.98E+01	1.94E+03
1098	1.16E+02	9.64E+01	3.83E+02	1.32E+03	1.72E+02	5.69E+02	2.96E+01	1.83E+03
1099	1.23E+02	9.48E+01	4.30E+02	1.21E+03	1.80E+02	5.94E+02	2.93E+01	1.76E+03
1100	1.27E+02	9.29E+01	4.11E+02	1.12E+03	1.58E+02	5.21E+02	2.90E+01	1.65E+03
1101	1.30E+02	9.10E+01	3.34E+02	1.01E+03	1.17E+02	4.56E+02	2.88E+01	1.46E+03
1102	1.31E+02	8.83E+01	2.50E+02	9.64E+02	9.82E+01	4.72E+02	2.85E+01	1.33E+03

AltA - Opt 1

1018	1.01E+02	8.70E+01	9.02E+01	2.60E+03	4.30E+01	3.15E+01	1.32E+01	2.80E+03
1019	1.02E+02	8.68E+01	8.79E+01	2.59E+03	4.02E+01	3.29E+01	1.36E+01	2.80E+03
1020	1.02E+02	8.68E+01	8.43E+01	2.59E+03	3.95E+01	3.43E+01	1.41E+01	2.79E+03
1021	1.02E+02	8.66E+01	8.07E+01	2.58E+03	4.08E+01	3.58E+01	1.45E+01	2.78E+03
1022	1.03E+02	8.74E+01	9.10E+01	2.57E+03	4.20E+01	3.71E+01	1.50E+01	2.78E+03
1023	1.03E+02	8.86E+01	1.01E+02	2.57E+03	4.22E+01	3.85E+01	1.54E+01	2.77E+03
1024	1.04E+02	8.97E+01	1.09E+02	2.56E+03	4.13E+01	3.99E+01	1.58E+01	2.77E+03
1025	1.04E+02	9.07E+01	1.15E+02	2.55E+03	3.94E+01	4.12E+01	1.62E+01	2.78E+03
1026	1.05E+02	9.17E+01	1.19E+02	2.55E+03	3.76E+01	4.24E+01	1.66E+01	2.77E+03
1027	1.05E+02	9.68E+01	1.25E+02	2.54E+03	3.58E+01	4.37E+01	1.69E+01	2.78E+03
1028	1.05E+02	9.75E+01	1.37E+02	2.53E+03	4.09E+01	4.49E+01	1.72E+01	2.78E+03
1029	1.06E+02	9.79E+01	1.49E+02	2.53E+03	4.56E+01	4.60E+01	1.76E+01	2.79E+03
1030	1.06E+02	1.03E+02	1.60E+02	2.54E+03	4.96E+01	4.71E+01	1.79E+01	2.82E+03
1031	1.07E+02	1.04E+02	1.70E+02	2.55E+03	5.26E+01	4.81E+01	1.82E+01	2.84E+03
1032	1.07E+02	1.06E+02	1.79E+02	2.56E+03	5.44E+01	4.91E+01	1.84E+01	2.87E+03
1033	1.07E+02	1.11E+02	1.86E+02	2.59E+03	5.48E+01	5.01E+01	1.87E+01	2.90E+03
1034	1.08E+02	1.11E+02	1.91E+02	2.61E+03	5.98E+01	5.10E+01	1.89E+01	2.93E+03
1035	1.08E+02	1.13E+02	1.94E+02	2.63E+03	6.51E+01	5.18E+01	1.91E+01	2.95E+03
1036	1.08E+02	1.15E+02	1.94E+02	2.65E+03	7.01E+01	5.26E+01	1.93E+01	2.98E+03
1037	1.09E+02	1.16E+02	1.91E+02	2.67E+03	7.46E+01	5.33E+01	1.94E+01	3.00E+03
1038	1.09E+02	1.22E+02	1.86E+02	2.69E+03	7.85E+01	5.40E+01	1.96E+01	3.02E+03
1039	1.09E+02	1.22E+02	1.78E+02	2.71E+03	8.14E+01	5.46E+01	1.97E+01	3.03E+03
1040	1.10E+02	1.23E+02	1.68E+02	2.75E+03	8.34E+01	5.52E+01	1.98E+01	3.06E+03
1041	1.10E+02	1.27E+02	1.55E+02	2.80E+03	8.42E+01	5.57E+01	1.99E+01	3.11E+03
1042	1.10E+02	1.27E+02	1.42E+02	2.86E+03	8.38E+01	5.61E+01	2.00E+01	3.15E+03
1043	1.10E+02	1.27E+02	1.27E+02	2.92E+03	8.20E+01	5.65E+01	2.01E+01	3.20E+03
1044	1.11E+02	1.27E+02	1.37E+02	2.98E+03	7.90E+01	5.68E+01	2.01E+01	3.26E+03
1045	1.12E+02	1.27E+02	1.78E+02	3.04E+03	7.48E+01	5.71E+01	2.01E+01	3.36E+03
1046	1.12E+02	1.27E+02	2.26E+02	3.10E+03	6.95E+01	5.73E+01	2.01E+01	3.47E+03
1047	1.13E+02	1.27E+02	2.79E+02	3.15E+03	6.34E+01	5.75E+01	2.01E+01	3.58E+03
1048	1.14E+02	1.27E+02	3.34E+02	3.21E+03	5.68E+01	5.76E+01	2.01E+01	3.69E+03
1049	1.14E+02	1.30E+02	3.89E+02	3.27E+03	4.97E+01	5.76E+01	2.01E+01	3.81E+03
1050	1.15E+02	1.30E+02	4.39E+02	3.33E+03	6.52E+01	5.76E+01	2.00E+01	3.92E+03
1051	1.16E+02	1.30E+02	4.80E+02	3.39E+03	8.53E+01	5.76E+01	1.99E+01	4.02E+03
1052	1.16E+02	1.30E+02	5.05E+02	3.45E+03	1.09E+02	5.75E+01	1.98E+01	4.10E+03
1053	1.20E+02	1.30E+02	5.13E+02	3.50E+03	1.34E+02	5.74E+01	1.98E+01	4.17E+03
1054	1.26E+02	1.31E+02	5.00E+02	3.56E+03	1.60E+02	5.72E+01	1.96E+01	4.21E+03
1055	1.33E+02	1.42E+02	4.69E+02	3.62E+03	1.85E+02	5.70E+01	1.95E+01	4.25E+03
1056	1.39E+02	1.42E+02	4.21E+02	3.67E+03	2.05E+02	5.67E+01	1.94E+01	4.25E+03
1057	1.47E+02	1.43E+02	3.63E+02	3.72E+03	2.19E+02	5.64E+01	1.93E+01	4.24E+03
1058	1.53E+02	1.45E+02	3.60E+02	3.76E+03	2.25E+02	5.61E+01	1.91E+01	4.29E+03
1059	1.62E+02	1.50E+02	3.41E+02	3.81E+03	2.21E+02	5.57E+01	1.89E+01	4.32E+03
1060	9.69E+01	9.12E+01	4.76E+01	1.23E+03	4.11E+01	7.84E+01	2.78E+01	1.45E+03
1061	1.01E+02	8.93E+01	4.76E+01	1.15E+03	3.70E+01	7.75E+01	2.75E+01	1.37E+03
1062	1.06E+02	8.80E+01	4.47E+01	1.06E+03	3.10E+01	7.66E+01	2.72E+01	1.28E+03
1063	1.14E+02	8.77E+01	5.93E+01	9.58E+02	2.48E+01	7.57E+01	2.69E+01	1.19E+03
1064	1.20E+02	8.68E+01	8.22E+01	9.42E+02	1.94E+01	7.49E+01	2.67E+01	1.18E+03
1065	1.25E+02	8.53E+01	9.97E+01	9.46E+02	2.00E+01	7.40E+01	2.64E+01	1.18E+03
1066	1.27E+02	8.32E+01	1.06E+02	9.53E+02	1.94E+01	7.32E+01	2.61E+01	1.19E+03
1067	1.27E+02	8.05E+01	9.88E+01	9.44E+02	1.98E+01	7.23E+01	2.58E+01	1.18E+03
1068	1.25E+02	7.99E+01	1.06E+02	9.32E+02	2.92E+01	7.15E+01	2.55E+01	1.16E+03
1069	1.21E+02	8.03E+01	9.99E+01	9.21E+02	3.78E+01	7.07E+01	2.53E+01	1.15E+03
1070	1.15E+02	8.01E+01	1.06E+02	9.11E+02	4.30E+01	6.99E+01	2.50E+01	1.13E+03
1071	1.07E+02	7.96E+01	1.05E+02	8.91E+02	4.28E+01	6.91E+01	2.47E+01	1.10E+03
1072	9.84E+01	7.87E+01	9.97E+01	8.61E+02	4.24E+01	6.83E+01	2.45E+01	1.06E+03
1073	1.01E+02	8.08E+01	8.39E+01	8.26E+02	4.28E+01	6.75E+01	2.42E+01	1.03E+03
1074	1.06E+02	8.34E+01	9.50E+01	8.37E+02	4.26E+01	6.68E+01	2.40E+01	1.05E+03
1075	1.09E+02	8.65E+01	1.04E+02	8.46E+02	4.32E+01	6.61E+01	2.37E+01	1.07E+03
1076	1.45E+02	9.51E+01	9.98E+01	8.67E+02	4.32E+01	6.54E+01	2.35E+01	1.13E+03
1077	1.41E+02	9.63E+01	1.05E+02	8.89E+02	3.88E+01	6.47E+01	2.32E+01	1.15E+03
1078	1.01E+02	9.52E+01	4.77E+01	1.41E+03	4.41E+01	8.32E+01	2.92E+01	1.63E+03
1079	1.05E+02	9.35E+01	4.91E+01	1.27E+03	4.02E+01	8.23E+01	2.89E+01	1.50E+03
1080	1.11E+02	9.19E+01	4.71E+01	1.18E+03	3.50E+01	8.14E+01	2.86E+01	1.41E+03
1081	1.18E+02	9.07E+01	5.24E+01	1.09E+03	2.81E+01	8.06E+01	2.83E+01	1.33E+03
1082	1.24E+02	8.92E+01	7.60E+01	9.83E+02	2.23E+01	7.97E+01	2.80E+01	1.22E+03
1083	1.28E+02	8.75E+01	9.64E+01	9.52E+02	2.01E+01	7.88E+01	2.78E+01	1.20E+03
1084	1.30E+02	8.55E+01	1.07E+02	9.56E+02	2.01E+01	7.80E+01	2.75E+01	1.20E+03
1085	1.29E+02	8.29E+01	1.05E+02	9.58E+02	1.88E+01	7.72E+01	2.72E+01	1.20E+03
1086	1.26E+02	8.09E+01	1.06E+02	9.33E+02	2.64E+01	7.63E+01	2.69E+01	1.17E+03
1087	1.22E+02	8.12E+01	1.05E+02	9.31E+02	3.59E+01	7.55E+01	2.67E+01	1.16E+03
1088	1.15E+02	8.11E+01	1.07E+02	9.25E+02	4.25E+01	7.47E+01	2.64E+01	1.15E+03
1089	1.07E+02	8.05E+01	1.06E+02	9.12E+02	4.42E+01	7.39E+01	2.61E+01	1.13E+03
1090	1.02E+02	8.03E+01	1.04E+02	8.89E+02	4.22E+01	7.31E+01	2.59E+01	1.10E+03
1091	1.05E+02	8.13E+01	9.01E+01	8.53E+02	4.42E+01	7.23E+01	2.56E+01	1.07E+03
1092	1.08E+02	8.33E+01	9.45E+01	8.49E+02	4.25E+01	7.16E+01	2.54E+01	1.07E+03
1093	1.09E+02	8.48E+01	1.05E+02	8.56E+02	4.46E+01	7.08E+01	2.51E+01	1.07E+03
1094	1.10E+02	8.72E+01	1.04E+02	8.73E+02	4.46E+01	7.01E+01	2.49E+01	1.09E+03
1095	1.37E+02	9.40E+01	1.06E+02	8.91E+02	4.09E+01	6.93E+01	2.46E+01	1.15E+03
1096	1.05E+02	9.88E+01	5.22E+01	1.57E+03	4.68E+01	8.68E+01	3.01E+01	1.80E+03
1097	1.09E+02	9.75E+01	4.96E+01	1.46E+03	4.27E+01	8.59E+01	2.98E+01	1.70E+03
1098	1.17E+02	9.64E+01	4.93E+01	1.32E+03	3.87E+01	8.51E+01	2.96E+01	1.57E+03
1099	1.24E+02	9.48E+01	4.56E+01	1.21E+03	3.24E+01	8.42E+01	2.93E+01	1.46E+03
1100	1.28E+02	9.29E+01	6.92E+01	1.12E+03	2.55E+01	8.34E+01	2.90E+01	1.37E+03
1101	1.31E+02	9.10E+01	9.23E+01	1.01E+03	2.02E+01	8.26E+01	2.88E+01	1.26E+03
1102	1.32E+02	8.83E+01	1.07E+02	9.64E+02	2.08E+01	8.17E+01	2.85E+01	1.21E+03

AltA - Opt 2

1018	1.01E+02	8.70E+01	3.28E+02	2.60E+03	6.42E+01	3.15E+01	1.32E+01	3.03E+03
1019	1.02E+02	8.68E+01	3.34E+02	2.59E+03	6.61E+01	3.29E+01	1.36E+01	3.03E+03
1020	1.02E+02	8.68E+01	3.40E+02	2.59E+03	6.81E+01	3.43E+01	1.41E+01	3.03E+03
1021	1.02E+02	8.66E+01	3.46E+02	2.58E+03	7.00E+01	3.58E+01	1.45E+01	3.03E+03
1022	1.03E+02	8.74E+01	3.52E+02	2.57E+03	7.21E+01	3.71E+01	1.50E+01	3.03E+03
1023	1.03E+02	8.86E+01	3.59E+02	2.57E+03	7.41E+01	3.85E+01	1.54E+01	3.03E+03
1024	1.04E+02	8.97E+01	3.66E+02	2.56E+03	7.61E+01	3.99E+01	1.58E+01	3.03E+03
1025	1.04E+02	9.07E+01	3.73E+02	2.55E+03	7.82E+01	4.12E+01	1.62E+01	3.03E+03
1026	1.05E+02	9.17E+01	3.80E+02	2.55E+03	8.03E+01	4.24E+01	1.66E+01	3.03E+03
1027	1.05E+02	9.68E+01	3.87E+02	2.54E+03	8.24E+01	4.37E+01	1.69E+01	3.04E+03
1028	1.05E+02	9.75E+01	3.95E+02	2.53E+03	8.45E+01	4.49E+01	1.72E+01	3.04E+03
1029	1.06E+02	9.79E+01	4.03E+02	2.53E+03	8.66E+01	4.60E+01	1.76E+01	3.05E+03
1030	1.06E+02	1.03E+02	4.12E+02	2.54E+03	8.87E+01	4.71E+01	1.79E+01	3.07E+03
1031	1.07E+02	1.04E+02	4.20E+02	2.55E+03	9.08E+01	4.81E+01	1.82E+01	3.09E+03
1032	1.07E+02	1.06E+02	4.29E+02	2.56E+03	9.29E+01	4.91E+01	1.84E+01	3.12E+03
1033	1.07E+02	1.11E+02	4.39E+02	2.59E+03	9.49E+01	5.01E+01	1.87E+01	3.15E+03
1034	1.08E+02	1.11E+02	4.48E+02	2.61E+03	9.70E+01	5.10E+01	1.89E+01	3.19E+03
1035	1.08E+02	1.13E+02	4.59E+02	2.63E+03	9.90E+01	5.18E+01	1.91E+01	3.22E+03
1036	1.08E+02	1.15E+02	4.69E+02	2.65E+03	1.01E+02	5.26E+01	1.93E+01	3.25E+03
1037	1.09E+02	1.16E+02	4.81E+02	2.67E+03	1.03E+02	5.33E+01	1.94E+01	3.29E+03
1038	1.09E+02	1.22E+02	4.92E+02	2.69E+03	1.05E+02	5.40E+01	1.96E+01	3.33E+03
1039	1.09E+02	1.22E+02	5.05E+02	2.71E+03	1.07E+02	5.46E+01	1.97E+01	3.36E+03
1040	1.10E+02	1.23E+02	5.18E+02	2.75E+03	1.09E+02	5.52E+01	1.98E+01	3.41E+03
1041	1.10E+02	1.27E+02	5.31E+02	2.80E+03	1.11E+02	5.57E+01	1.99E+01	3.48E+03
1042	1.10E+02	1.27E+02	5.46E+02	2.86E+03	1.18E+02	5.61E+01	2.00E+01	3.55E+03
1043	1.10E+02	1.27E+02	5.61E+02	2.92E+03	1.26E+02	5.65E+01	2.01E+01	3.63E+03
1044	1.11E+02	1.27E+02	5.77E+02	2.98E+03	1.33E+02	5.68E+01	2.01E+01	3.70E+03
1045	1.12E+02	1.27E+02	5.93E+02	3.04E+03	1.40E+02	5.71E+01	2.01E+01	3.78E+03
1046	1.12E+02	1.27E+02	6.11E+02	3.10E+03	1.48E+02	5.73E+01	2.01E+01	3.85E+03
1047	1.13E+02	1.27E+02	6.29E+02	3.15E+03	1.54E+02	5.75E+01	2.01E+01	3.93E+03
1048	1.14E+02	1.27E+02	6.49E+02	3.21E+03	1.62E+02	5.76E+01	2.01E+01	4.01E+03
1049	1.14E+02	1.30E+02	6.70E+02	3.27E+03	1.69E+02	5.76E+01	2.01E+01	4.09E+03
1050	1.15E+02	1.30E+02	6.92E+02	3.33E+03	1.76E+02	5.76E+01	2.00E+01	4.17E+03
1051	1.16E+02	1.30E+02	7.16E+02	3.39E+03	1.82E+02	5.76E+01	1.99E+01	4.25E+03
1052	1.16E+02	1.30E+02	7.41E+02	3.45E+03	1.90E+02	5.75E+01	1.98E+01	4.34E+03
1053	1.20E+02	1.30E+02	7.68E+02	3.50E+03	2.03E+02	5.74E+01	1.98E+01	4.42E+03
1054	1.26E+02	1.31E+02	7.97E+02	3.56E+03	2.24E+02	5.72E+01	1.96E+01	4.51E+03
1055	1.33E+02	1.42E+02	8.28E+02	3.62E+03	2.94E+02	5.70E+01	1.95E+01	4.60E+03
1056	1.39E+02	1.42E+02	8.61E+02	3.67E+03	3.71E+02	5.67E+01	1.94E+01	4.69E+03
1057	1.47E+02	1.43E+02	8.97E+02	3.72E+03	3.31E+02	5.64E+01	1.93E+01	4.77E+03
1058	1.53E+02	1.45E+02	9.34E+02	3.76E+03	3.95E+02	5.61E+01	1.91E+01	4.86E+03
1059	1.62E+02	1.50E+02	9.76E+02	3.81E+03	4.59E+02	5.57E+01	1.89E+01	4.95E+03
1060	9.69E+01	9.12E+01	3.05E+02	1.23E+03	1.42E+02	7.84E+01	2.78E+01	1.65E+03
1061	1.01E+02	8.93E+01	3.36E+02	1.15E+03	1.36E+02	7.75E+01	2.75E+01	1.61E+03
1062	1.06E+02	8.80E+01	3.21E+02	1.06E+03	1.47E+02	7.66E+01	2.72E+01	1.50E+03
1063	1.14E+02	8.77E+01	3.91E+02	9.58E+02	1.70E+02	7.57E+01	2.69E+01	1.46E+03
1064	1.20E+02	8.68E+01	4.10E+02	9.42E+02	1.66E+02	7.49E+01	2.67E+01	1.47E+03
1065	1.25E+02	8.53E+01	3.71E+02	9.46E+02	1.39E+02	7.40E+01	2.64E+01	1.43E+03
1066	1.27E+02	8.32E+01	2.88E+02	9.53E+02	9.99E+01	7.32E+01	2.61E+01	1.35E+03
1067	1.27E+02	8.05E+01	2.36E+02	9.44E+02	9.30E+01	7.23E+01	2.58E+01	1.29E+03
1068	1.25E+02	7.99E+01	2.38E+02	9.32E+02	9.51E+01	7.15E+01	2.55E+01	1.28E+03
1069	1.21E+02	8.03E+01	2.14E+02	9.21E+02	8.72E+01	7.07E+01	2.53E+01	1.24E+03
1070	1.15E+02	8.01E+01	2.32E+02	9.11E+02	7.23E+01	6.99E+01	2.50E+01	1.25E+03
1071	1.07E+02	7.96E+01	2.85E+02	8.91E+02	9.39E+01	6.91E+01	2.47E+01	1.28E+03
1072	9.84E+01	7.87E+01	3.15E+02	8.61E+02	1.12E+02	6.83E+01	2.45E+01	1.28E+03
1073	1.01E+02	8.08E+01	3.16E+02	8.26E+02	1.22E+02	6.75E+01	2.42E+01	1.25E+03
1074	1.06E+02	8.34E+01	2.88E+02	8.37E+02	1.21E+02	6.68E+01	2.40E+01	1.23E+03
1075	1.09E+02	8.65E+01	2.40E+02	8.46E+02	1.11E+02	6.61E+01	2.37E+01	1.20E+03
1076	1.45E+02	9.51E+01	1.92E+02	8.67E+02	9.33E+01	6.54E+01	2.35E+01	1.18E+03
1077	1.41E+02	9.63E+01	2.40E+02	8.89E+02	7.34E+01	6.47E+01	2.32E+01	1.25E+03
1078	1.01E+02	9.52E+01	3.21E+02	1.41E+03	1.47E+02	8.32E+01	2.92E+01	1.85E+03
1079	1.05E+02	9.35E+01	3.45E+02	1.27E+03	1.36E+02	8.23E+01	2.89E+01	1.74E+03
1080	1.11E+02	9.19E+01	3.52E+02	1.18E+03	1.60E+02	8.14E+01	2.86E+01	1.65E+03
1081	1.18E+02	9.07E+01	4.12E+02	1.09E+03	1.76E+02	8.06E+01	2.83E+01	1.62E+03
1082	1.24E+02	8.92E+01	4.13E+02	9.83E+02	1.64E+02	7.97E+01	2.80E+01	1.51E+03
1083	1.28E+02	8.75E+01	3.55E+02	9.52E+02	1.29E+02	7.88E+01	2.78E+01	1.42E+03
1084	1.30E+02	8.55E+01	2.61E+02	9.56E+02	9.02E+01	7.80E+01	2.75E+01	1.33E+03
1085	1.29E+02	8.29E+01	2.47E+02	9.58E+02	9.82E+01	7.72E+01	2.72E+01	1.32E+03
1086	1.26E+02	8.09E+01	2.35E+02	9.33E+02	9.49E+01	7.63E+01	2.69E+01	1.28E+03
1087	1.22E+02	8.12E+01	2.16E+02	9.31E+02	8.23E+01	7.55E+01	2.67E+01	1.26E+03
1088	1.15E+02	8.11E+01	2.78E+02	9.25E+02	8.88E+01	7.47E+01	2.64E+01	1.31E+03
1089	1.07E+02	8.05E+01	3.19E+02	9.12E+02	1.11E+02	7.39E+01	2.61E+01	1.34E+03
1090	1.02E+02	8.03E+01	3.29E+02	8.89E+02	1.24E+02	7.31E+01	2.59E+01	1.32E+03
1091	1.05E+02	8.13E+01	3.07E+02	8.53E+02	1.26E+02	7.23E+01	2.56E+01	1.27E+03
1092	1.08E+02	8.33E+01	2.60E+02	8.49E+02	1.17E+02	7.16E+01	2.54E+01	1.22E+03
1093	1.09E+02	8.48E+01	2.01E+02	8.56E+02	1.00E+02	7.08E+01	2.51E+01	1.17E+03
1094	1.10E+02	8.72E+01	2.47E+02	8.73E+02	7.95E+01	7.01E+01	2.49E+01	1.23E+03
1095	1.37E+02	9.40E+01	2.87E+02	8.91E+02	7.84E+01	6.93E+01	2.46E+01	1.30E+03
1096	1.05E+02	9.88E+01	3.36E+02	1.57E+03	1.51E+02	8.68E+01	3.01E+01	2.04E+03
1097	1.09E+02	9.75E+01	3.51E+02	1.46E+03	1.36E+02	8.59E+01	2.98E+01	1.94E+03
1098	1.17E+02	9.64E+01	3.83E+02	1.32E+03	1.72E+02	8.51E+01	2.96E+01	1.83E+03
1099	1.24E+02	9.48E+01	4.30E+02	1.21E+03	1.80E+02	8.42E+01	2.93E+01	1.76E+03
1100	1.28E+02	9.29E+01	4.11E+02	1.12E+03	1.58E+02	8.34E+01	2.90E+01	1.65E+03
1101	1.31E+02	9.10E+01	3.34E+02	1.01E+03	1.17E+02	8.26E+01	2.88E+01	1.46E+03
1102	1.32E+02	8.83E+01	2.50E+02	9.64E+02	9.82E+01	8.17E+01	2.85E+01	1.33E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1103	1.30E+02	8.50E+01	1.09E+02	9.52E+02	1.98E+01	1.52E+02	2.82E+01	1.20E+03	1.30E+02	8.50E+01	2.52E+02	9.52E+02	1.01E+02	5.27E+02	2.82E+01	1.32E+03	1.31E+02	8.50E+01	1.09E+02	9.52E+02	1.98E+01	8.09E+01	2.82E+01	1.20E+03	1.31E+02	8.50E+01	2.52E+02	9.52E+02	1.01E+02	8.09E+01	2.82E+01	1.32E+03
1104	1.26E+02	8.19E+01	1.07E+02	9.48E+02	2.35E+01	1.47E+02	2.80E+01	1.18E+03	1.26E+02	8.19E+01	2.26E+02	9.48E+02	9.19E+01	6.00E+02	2.80E+01	1.28E+03	1.27E+02	8.19E+01	1.07E+02	9.48E+02	2.35E+01	8.01E+01	2.80E+01	1.19E+03	1.27E+02	8.19E+01	2.26E+02	9.48E+02	9.19E+01	8.01E+01	2.80E+01	1.28E+03
1105	1.21E+02	8.21E+01	1.09E+02	9.45E+02	3.34E+01	1.41E+02	2.77E+01	1.18E+03	1.21E+02	8.21E+01	2.67E+02	9.45E+02	8.24E+01	5.89E+02	2.77E+01	1.32E+03	1.22E+02	8.21E+01	1.09E+02	9.45E+02	3.34E+01	7.93E+01	2.77E+01	1.18E+03	1.22E+02	8.21E+01	2.67E+02	9.45E+02	8.24E+01	7.93E+01	2.77E+01	1.32E+03
1106	1.14E+02	8.19E+01	1.07E+02	9.37E+02	4.17E+01	1.40E+02	2.75E+01	1.16E+03	1.14E+02	8.19E+01	3.19E+02	9.37E+02	1.07E+02	5.01E+02	2.75E+01	1.37E+03	1.15E+02	8.19E+01	1.07E+02	9.37E+02	4.17E+01	7.85E+01	2.75E+01	1.16E+03	1.15E+02	8.19E+01	3.19E+02	9.37E+02	1.07E+02	7.85E+01	2.75E+01	1.37E+03
1107	1.06E+02	8.13E+01	1.10E+02	9.30E+02	4.56E+01	1.30E+02	2.72E+01	1.15E+03	1.06E+02	8.13E+01	3.41E+02	9.30E+02	1.25E+02	4.55E+02	2.72E+01	1.38E+03	1.07E+02	8.13E+01	1.10E+02	9.30E+02	4.56E+01	7.77E+01	2.72E+01	1.15E+03	1.07E+02	8.13E+01	3.41E+02	9.30E+02	1.25E+02	7.77E+01	2.72E+01	1.38E+03
1108	1.06E+02	8.21E+01	1.08E+02	9.13E+02	4.33E+01	1.18E+02	2.70E+01	1.13E+03	1.06E+02	8.21E+01	3.26E+02	9.13E+02	1.31E+02	4.67E+02	2.70E+01	1.35E+03	1.07E+02	8.21E+01	1.08E+02	9.13E+02	4.33E+01	7.69E+01	2.70E+01	1.13E+03	1.07E+02	8.21E+01	3.26E+02	9.13E+02	1.31E+02	7.69E+01	2.70E+01	1.35E+03
1109	1.08E+02	8.29E+01	9.62E+01	8.85E+02	4.52E+01	1.15E+02	2.67E+01	1.10E+03	1.08E+02	8.29E+01	2.81E+02	8.85E+02	1.24E+02	5.09E+02	2.67E+01	1.28E+03	1.09E+02	8.29E+01	9.62E+01	8.85E+02	4.52E+01	7.61E+01	2.67E+01	1.10E+03	1.09E+02	8.29E+01	2.81E+02	8.85E+02	1.24E+02	7.61E+01	2.67E+01	1.28E+03
1110	1.09E+02	8.33E+01	9.37E+01	8.59E+02	4.35E+01	1.16E+02	2.65E+01	1.08E+03	1.09E+02	8.33E+01	2.20E+02	8.59E+02	1.08E+02	5.09E+02	2.65E+01	1.19E+03	1.10E+02	8.33E+01	9.37E+01	8.59E+02	4.35E+01	7.54E+01	2.65E+01	1.08E+03	1.10E+02	8.33E+01	2.20E+02	8.59E+02	1.08E+02	7.54E+01	2.65E+01	1.19E+03
1111	1.09E+02	8.48E+01	1.07E+02	8.63E+02	4.57E+01	1.35E+02	2.62E+01	1.08E+03	1.09E+02	8.48E+01	2.55E+02	8.63E+02	8.62E+01	4.64E+02	2.62E+01	1.23E+03	1.10E+02	8.48E+01	1.07E+02	8.63E+02	4.57E+01	7.47E+01	2.62E+01	1.08E+03	1.10E+02	8.48E+01	2.55E+02	8.63E+02	8.62E+01	7.47E+01	2.62E+01	1.23E+03
1112	1.08E+02	8.57E+01	1.08E+02	8.76E+02	4.57E+01	1.53E+02	2.60E+01	1.10E+03	1.08E+02	8.57E+01	2.98E+02	8.76E+02	8.05E+01	3.90E+02	2.60E+01	1.29E+03	1.08E+02	8.57E+01	1.08E+02	8.76E+02	4.57E+01	7.40E+01	2.60E+01	1.10E+03	1.08E+02	8.57E+01	2.98E+02	8.76E+02	8.05E+01	7.40E+01	2.60E+01	1.29E+03
1113	1.37E+02	9.26E+01	1.08E+02	8.92E+02	4.32E+01	1.68E+02	2.58E+01	1.15E+03	1.37E+02	9.26E+01	3.21E+02	8.92E+02	9.80E+01	4.29E+02	2.58E+01	1.33E+03	1.38E+02	9.26E+01	1.08E+02	8.92E+02	4.32E+01	7.32E+01	2.58E+01	1.15E+03	1.38E+02	9.26E+01	3.21E+02	8.92E+02	9.80E+01	7.32E+01	2.58E+01	1.33E+03
1114	1.07E+02	1.02E+02	5.98E+01	1.70E+03	4.92E+01	1.27E+02	3.05E+01	1.94E+03	1.07E+02	1.02E+02	3.51E+02	1.70E+03	1.55E+02	5.15E+02	3.05E+01	2.18E+03	1.08E+02	1.02E+02	5.98E+01	1.70E+03	4.92E+01	8.89E+01	3.05E+01	1.94E+03	1.08E+02	1.02E+02	3.51E+02	1.70E+03	1.55E+02	8.89E+01	3.05E+01	2.18E+03
1115	1.14E+02	1.01E+02	4.98E+01	1.62E+03	4.58E+01	1.26E+02	3.03E+01	1.87E+03	1.14E+02	1.01E+02	3.56E+02	1.62E+03	1.52E+02	5.51E+02	3.03E+01	2.11E+03	1.15E+02	1.01E+02	4.98E+01	1.62E+03	4.58E+01	8.80E+01	3.03E+01	1.87E+03	1.15E+02	1.01E+02	3.56E+02	1.62E+03	1.52E+02	8.80E+01	3.03E+01	2.11E+03
1116	1.22E+02	1.01E+02	5.04E+01	1.51E+03	4.17E+01	1.35E+02	3.00E+01	1.77E+03	1.22E+02	1.01E+02	4.12E+02	1.51E+03	1.82E+02	6.05E+02	3.00E+01	2.06E+03	1.23E+02	1.01E+02	5.04E+01	1.51E+03	4.17E+01	8.72E+01	3.00E+01	1.77E+03	1.23E+02	1.01E+02	4.12E+02	1.51E+03	1.82E+02	8.72E+01	3.00E+01	2.06E+03
1117	1.28E+02	9.92E+01	4.82E+01	1.38E+03	3.65E+01	1.36E+02	2.98E+01	1.64E+03	1.28E+02	9.92E+01	4.41E+02	1.38E+03	1.81E+02	6.15E+02	2.98E+01	1.95E+03	1.29E+02	9.92E+01	4.82E+01	1.38E+03	3.65E+01	8.65E+01	2.98E+01	1.64E+03	1.29E+02	9.92E+01	4.41E+02	1.38E+03	1.81E+02	8.65E+01	2.98E+01	1.95E+03
1118	1.32E+02	9.72E+01	6.19E+01	1.24E+03	2.94E+01	1.37E+02	2.96E+01	1.50E+03	1.32E+02	9.72E+01	4.01E+02	1.24E+03	1.50E+02	5.29E+02	2.96E+01	1.77E+03	1.33E+02	9.72E+01	6.19E+01	1.24E+03	2.94E+01	8.57E+01	2.96E+01	1.50E+03	1.33E+02	9.72E+01	4.01E+02	1.24E+03	1.50E+02	8.57E+01	2.96E+01	1.77E+03
1119	1.34E+02	9.45E+01	8.68E+01	1.15E+03	2.29E+01	1.39E+02	2.93E+01	1.40E+03	1.34E+02	9.45E+01	3.08E+02	1.15E+03	1.04E+02	4.79E+02	2.93E+01	1.58E+03	1.35E+02	9.45E+01	8.68E+01	1.15E+03	2.29E+01	8.50E+01	2.93E+01	1.40E+03	1.35E+02	9.45E+01	3.08E+02	1.15E+03	1.04E+02	8.50E+01	2.93E+01	1.58E+03
1120	1.34E+02	9.20E+01	1.06E+02	1.04E+03	2.11E+01	1.50E+02	2.91E+01	1.29E+03	1.34E+02	9.20E+01	2.62E+02	1.04E+03	1.04E+02	5.17E+02	2.91E+01	1.42E+03	1.35E+02	9.20E+01	1.06E+02	1.04E+03	2.11E+01	8.42E+01	2.91E+01	1.29E+03	1.35E+02	9.20E+01	2.62E+02	1.04E+03	1.04E+02	8.42E+01	2.91E+01	1.42E+03
1121	1.32E+02	8.88E+01	1.12E+02	9.64E+02	2.08E+01	1.55E+02	2.88E+01	1.21E+03	1.32E+02	8.88E+01	2.50E+02	9.64E+02	1.01E+02	5.82E+02	2.88E+01	1.33E+03	1.33E+02	8.88E+01	1.12E+02	9.64E+02	2.08E+01	8.34E+01	2.88E+01	1.21E+03	1.33E+02	8.88E+01	2.50E+02	9.64E+02	1.01E+02	8.34E+01	2.88E+01	1.33E+03
1122	1.28E+02	8.50E+01	1.06E+02	9.67E+02	2.05E+01	1.51E+02	2.86E+01	1.21E+03	1.28E+02	8.50E+01	2.53E+02	9.67E+02	8.62E+01	6.21E+02	2.86E+01	1.33E+03	1.29E+02	8.50E+01	1.06E+02	9.67E+02	2.05E+01	8.26E+01	2.86E+01	1.21E+03	1.29E+02	8.50E+01	2.53E+02	9.67E+02	8.62E+01	8.26E+01	2.86E+01	1.33E+03
1123	1.22E+02	8.32E+01	1.13E+02	9.73E+02	3.08E+01	1.43E+02	2.84E+01	1.21E+03	1.22E+02	8.32E+01	3.16E+02	9.73E+02	1.03E+02	5.70E+02	2.84E+01	1.40E+03	1.23E+02	8.32E+01	1.13E+02	9.73E+02	3.08E+01	8.19E+01	2.84E+01	1.21E+03	1.23E+02	8.32E+01	3.16E+02	9.73E+02	1.03E+02	8.19E+01	2.84E+01	1.40E+03
1124	1.14E+02	8.27E+01	1.08E+02	9.69E+02	4.04E+01	1.43E+02	2.81E+01	1.19E+03	1.14E+02	8.27E+01	3.50E+02	9.69E+02	1.25E+02	5.02E+02	2.81E+01	1.43E+03	1.15E+02	8.27E+01	1.08E+02	9.69E+02	4.04E+01	8.12E+01	2.81E+01	1.20E+03	1.15E+02	8.27E+01	3.50E+02	9.69E+02	1.25E+02	8.12E+01	2.81E+01	1.43E+03
1125	1.09E+02	8.26E+01	1.14E+02	9.44E+02	4.61E+01	1.33E+02	2.79E+01	1.17E+03	1.09E+02	8.26E+01	3.45E+02	9.44E+02	1.35E+02	4.84E+02	2.79E+01	1.40E+03	1.10E+02	8.26E+01	1.14E+02	9.44E+02	4.61E+01	8.04E+01	2.79E+01	1.17E+03	1.10E+02	8.26E+01	3.45E+02	9.44E+02	1.35E+02	8.04E+01	2.79E+01	1.40E+03
1126	1.11E+02	8.38E+01	1.12E+02	9.33E+02	4.58E+01	1.20E+02	2.77E+01	1.16E+03	1.11E+02	8.38E+01	3.04E+02	9.33E+02	1.31E+02	5.17E+02	2.77E+01	1.35E+03	1.12E+02	8.38E+01	1.12E+02	9.33E+02	4.58E+01	7.97E+01	2.77E+01	1.16E+03	1.12E+02	8.38E+01	3.04E+02	9.33E+02	1.31E+02	7.97E+01	2.77E+01	1.35E+03
1127	1.12E+02	8.44E+01	1.03E+02	9.12E+02	4.60E+01	1.16E+02	2.74E+01	1.14E+03	1.12E+02	8.44E+01	2.41E+02	9.12E+02	1.16E+02	5.23E+02	2.74E+01	1.26E+03	1.12E+02	8.44E+01	1.03E+02	9.12E+02	4.60E+01	7.89E+01	2.74E+01	1.14E+03	1.12E+02	8.44E+01	2.41E+02	9.12E+02	1.16E+02	7.89E+01	2.74E+01	1.26E+03
1128	1.11E+02	8.46E+01	9.24E+01	8.76E+02	4.58E+01	1.19E+02	2.72E+01	1.10E+03	1.11E+02	8.46E+01	2.64E+02	8.76E+02	9.37E+01	4.82E+02	2.72E+01	1.25E+03	1.12E+02	8.46E+01	9.24E+01	8.76E+02	4.58E+01	7.82E+01	2.72E+01	1.10E+03	1.12E+02	8.46E+01	2.64E+02	8.76E+02	9.37E+01	7.82E+01	2.72E+01	1.25E+03
1129	1.09E+02	8.45E+01	1.09E+02	8.74E+02	4.67E+01	1.39E+02	2.70E+01	1.09E+03	1.09E+02	8.45E+01	3.10E+02	8.74E+02	8.27E+01	4.16E+02	2.70E+01	1.30E+03	1.09E+02	8.45E+01	1.09E+02	8.74E+02	4.67E+01	7.75E+01	2.70E+01	1.10E+03	1.09E+02	8.45E+01	3.10E+02	8.74E+02	8.27E+01	7.75E+01	2.70E+01	1.30E+03
1130	1.06E+02	8.53E+01	1.11E+02	8.78E+02	4.65E+01	1.58E+02	2.68E+01	1.10E+03	1.06E+02	8.53E+01	3.34E+02	8.78E+02	1.01E+02	4.60E+02	2.68E+01	1.32E+03	1.07E+02	8.53E+01	1.11E+02	8.78E+02	4.65E+01	7.68E+01	2.68E+01	1.10E+03	1.07E+02	8.53E+01	3.34E+02	8.78E+02	1.01E+02	7.68E+01	2.68E+01	1.32E+03
1131	1.06E+02	8.62E+01	1.10E+02	9.00E+02	4.53E+01	1.74E+02	2.65E+01	1.12E+03	1.06E+02	8.62E+01	3.32E+02	9.00E+02	1.15E+02	4.95E+02	2.65E+01	1.35E+03	1.07E+02	8.62E+01	1.10E+02	9.00E+02	4.53E+01	7.61E+01	2.65E+01	1.12E+03	1.07E+02	8.62E+01	3.32E+02	9.00E+02	1.15E+02	7.61E+01	2.65E+01	1.35E+03
1132	1.10E+02	1.04E+02	6.87E+01	1.78E+03	5.31E+01	1.26E+02	3.04E+01	2.03E+03	1.10E+02	1.04E+02	3.64E+02	1.78E+03	1.57E+02	5.35E+02	3.04E+01	2.28E+03	1.11E+02	1.04E+02	6.87E+01	1.78E+03	5.31E+01	8.93E+01	3.04E+01	2.03E+03	1.11E+02	1.04E+02	3.64E+02	1.78E+03	1.57E+02	8.93E+01	3.04E+01	2.28E+03
1133	1.19E+02	1.05E+02	5.36E+01	1.74E+03	4.86E+01	1.28E+02	3.02E+01	1.99E+03	1.19E+02	1.05E+02	3.62E+02	1.74E+03	1.68E+02	5.93E+02	3.02E+01	2.24E+03	1.20E+02	1.05E+02	5.36E+01	1.74E+03	4.86E+01	8.86E+01	3.02E+01	1.99E+03	1.20E+02	1.05E+02	3.62E+02	1.74E+03	1.68E+02	8.86E+01	3.02E+01	2.24E+03
1134	1.27E+02	1.04E+02	5.14E+01	1.67E+03	4.44E+01	1.36E+02	3.00E+01	1.93E+03	1.27E+02	1.04E+02	4.38E+02	1.67E+03	1.91E+02	6.45E+02	3.00E+01	2.24E+03	1.28E+02	1.04E+02	5.14E+01	1.67E+03	4.44E+01	8.79E+01	3.00E+01	1.93E+03	1.28E+02	1.04E+02	4.38E+02	1.67E+03	1.91E+02	8.79E+01	3.00E+01	2.24E+03
1135	1.33E+02	1.03E+02	5.06E+01	1.57E+03	4.04E+01	1.39E+02	2.98E+01	1.84E+03	1.33E+02	1.03E+02	4.47E+02	1.57E+03	1.79E+02	6.32E+02	2.98E+01	2.15E+03	1.34E+02	1.03E+02	5.06E+01	1.57E+03	4.04E+01	8.72E+01	2.98E+01	1.84E+03	1.34E+02	1.03E+02	4.47E+02	1.57E+03	1.79E+02	8.72E+01	2.98E+01	2.15E+03
1136	1.15E+02	8.52E+01	1.16E+02	9.46E+02	4.78E+01	1.23E+02	2.80E+01	1.18E+03	1.15E+02	8.52E+01	2.65E+02	9.46E+02	1.24E+02	5.36E+02	2.80E+01	1.32E+03	1.16E+02	8.52E+01	1.16E+02	9.46E+02	4.78E+01	8.12E+01	2.80E+01	1.18E+03	1.16E+02	8.52E+01	2.65E+02	9.46E+02	1.24E+02	8.12E+01	2.80E+01	1.32E+03
1137	1.14E+02	8.58E+01	1.09E+02	9.30E+02	4.62E+01	1.16E+02	2.77E+01	1.16E+03	1.14E+02	8.58E+01	2.74E+02	9.30E+02	1.02E+02	5.00E+02	2.77E+01	1.32E+03	1.15E+02	8.58E+01	1.09E+02	9.30E+02	4.62E+01	8.05E+01	2.77E+01	1.16E+03	1.15E+02	8.58E+01	2.74E+02	9.30E+02	1.02E+02	8.05E+01	2.77E+01	1.32E+03
1138	1.12E+02	8.58E+01	9.07E+01	8.98E+02	4.77E+01	1.22E+02	2.75E+01	1.12E+03	1.12E+02	8.58E+01	3.22E+02	8.98E+02	8.49E+01	4.58E+02	2.75E+01	1.33E+03	1.13E+02	8.58E+01	9.07E+01	8.98E+02	4.77E+01	7.98E+01	2.75E+01	1.12E+03	1.13E+02	8.58E+01	3.22E+02	8.98E+02	8.49E+01	7.98E+01	2.75E+01	1.33E+03
1139	1.09E+02	8.53E+01	1.10E+02	8.80E+02	4.72E+01	1.43E+02	2.73E+01	1.10E+03	1.09E+02	8.53E+01	3.48E+02	8.80E+02	1.05E+02	4.92E+02	2.73E+01	1.34E+03	1.10E+02	8.53E+01	1.10E+02	8.80E+02	4.72E+01	7.92E+01	2.73E+01	1.10E+03	1.10E+02	8.53E+01	3.48E+02	8.80E+02	1.05E+02	7.92E+01	2.73E+01	1.34E+03
1140	1.07E+02	8.51E+01	1.15E+02	8.91E+02	4.80E+01	1.63E+02	2.71E+01	1.12E+03	1.07E+02	8.51E+01	3.44E+02	8.91E+02	1.19E+02	5.24E+02	2.71E+01	1.35E+03	1.08E+02	8.51E+01	1.15E+02	8.91E+02	4.80E+01	7.86E+01	2.71E+01	1.12E+03	1.08E+02	8.51E+01	3.44E+02	8.91E+02	1.19E+02	7.86E+01	2.71E+01	1.35E+03
1141	1.09E+02	8.66E+01	1.13E+02	9.16E+02	4.77E+01	1.79E+02	2.69E+01	1.14E+03	1.09E+02	8.66E+01	3.16E+02	9.16E+02	1.27E+02	5.23E+02	2.69E+01	1.35E+03	1.10E+02	8.66E+01	1.13E+02	9.16E+02	4.77E+01	7.80E+01	2.69E+01	1.14E+03	1.10E+02	8.66E+01	3.16E+02	9.16E+02	1.27E+02	7.80E+01	2.69E+01	1.35E+03
1142	1.15E+02	1.07E+02	7.99E+01	1.84E+03	6.05E+01	1.25E+02	2.98E+01	2.09E+03	1.15E+02	1.07E+02	3.77E+02	1.84E+03	1.58E+02	5.57E+02	2.98E+01	2.35E+03	1.16E+02	1.07E+02	7.99E+01	1.84E+03	6.05E+01	8.82E+01	2.98E+01	2.09E+03	1.16E+02	1.07E+02	3.77E+02	1.84E+03	1.58E+02	8.82E+01	2.98E+01	2.35E+03
1143	1.24E+02	1.07E+02	6.16E+01	1.81E+03	5.11E+01	1.30E+02	2.97E+01	2.08E+03	1.24E+02	1.07E+02	3.99E+02	1.81E+03	1.83E+02	6.44E+02	2.97E+01	2.35E+03	1.25E+02	1.07E+02	6.16E+01	1.81E+03	5.11E+01	8.76E+01	2.97E+01	2.08E+03	1.25E+02	1.07E+02	3.99E+02	1.81E+03	1.83E+02	8.76E+01	2.97E+01	2.35E+03
1144	1.32E+02	1.07E+02	5.20E+01	1.78E+03	4.76E+01	1.37E+02	2.95E+01	2.05E+03	1.32E+02	1.07E+02	4.60E+02	1.78E+03	1.97E+02	6.82E+02	2.95E+01	2.37E+03	1.33E+02	1.07E+02	5.20E+01	1.78E+03	4.76E+01	8.70E+01	2.95E+01	2.05E+03	1.33E+02	1.07E+02	4.60E+02	1.78E+03	1.97E+02	8.70E+01	2.95E+01	2.37E+03
1145	1.37E+02	1.07E+02	5.24E+01	1.72E+03	4.37E+01	1.42E+02	2.93E+01	1.99E+03	1.37E+02	1.07E+02	4.45E+02	1.72E+03	1.72E+02	6.45E+02	2.93E+01	2.30E+03	1.38E+02	1.07E+02	5.24E+01	1.72E+03	4.37E+01	8.65E+01	2.93E+01	1.99E+03	1.38E+02	1.07E+02	4.45E+02	1.72E+03	1.72E+02	8.65E+01	2.93E+01	2.30E+03
1146	1.19E+02	8.83E+01	1.18E+02	9.57E+02	4.91E+01	1.25E+02	2.78E+01	1.19E+03	1.19E+02	8.83E+01	2.84E+02	9.57E+02	1.11E+02	5.17E+02	2.78E+01	1.36E+03	1.20E+02	8.83E+01	1.18E+02	9.57E+02	4.91E+01	8.14E+01	2.78E+01	1.19E+03	1.20E+02	8.83E+01	2.84E+02	9.57E+02	1.11E+02	8.14E+01	2.78E+01	1.36E+03
1147	1.16E+02	8.79E+01	1.15E+02	9.36E+02	4.66E+01	1.17E+02	2.76E+01	1.17E+03	1.16E+02	8.79E+01	3.36E+02	9.36E+02	8.73E+01	5.02E+02	2.76E+01	1.39E+03	1.17E+02	8.79E+01	1.15E+02	9.36E+02	4.66E+01	8.08E+01	2.76E+01	1.17E+03	1.17E+02	8.79E+01	3.36E+02	9.36E+02	8.73E+01	8.08E+01	2.76E+01	1.39E+03
1148	1.13E+02	8.70E+01	9.67E+01	9.20E+02	4.91E+01	1.24E+02	2.75E+01	1.15E+03	1.13E+02	8.70E+01	3.62E+02	9.20E+02	1.08E+02	5.23E+02	2.75E+01	1.40E+03	1.14E+02	8.70E+01	9.67E+01	9.20E+02	4.91E+01	8.02E+01	2.75E+01	1.15E+03	1.14E+02	8.70E+01	3.62E+02	9.20E+02	1.08E+02	8.02E+01	2.75E+01	1.40E+03
1149	1.10E+02	8.64E+01	1.11E+02	8.94E+02	4.70E+01	1.47E+02	2.73E+01	1.12E+03	1.10E+02	8.64E+01	3.57E+02	8.94E+02	1.24E+02	5.50E+02	2.73E+01	1.36E+03	1.11E+02	8.64E+01	1.11E+02	8.94E+02	4.70E+01	7.97E+01	2.73E+01	1.12E+03	1.11E+02	8.64E+01	3.57E+02	8.94E+02	1.24E+02	7.97E+01	2.73E+01	1.36E+03
1150	1.11E+02	8.64E+01	1.18E+02	9.02E+02	4.96E+01	1.68E+02	2.71E+01	1.13E+03	1.11E+02	8.64E+01	3.24E+02	9.02E+02	1.31E+02	5.39E+02	2.71E+01	1.34E+03	1.12E+02	8.64E+01	1.18E+02	9.02E+02	4.96E+01	7.91E+01	2.71E+01	1.13E+03	1.12E+02	8.64E+01	3.24E+02	9.02E+02	1.31E+02	7.91E+01	2.71E+01	1.34E+03
1151	1.10E+02	8.63E+01	1.13E+02	9.18E+02	4.90E+01	1.85E+02	2.69E+01	1.14E+03	1.10E+02	8.63E+01	2.72E+02	9.18E+02	1.29E+02	4.98E+02	2.69E+01	1.30E+03	1.11E+02	8.63E+01	1.13E+02	9.18E+02	4.90E+01	7.85E+01	2.69E+01	1.14E+03	1.11E+02	8.63E+01	2.72E+02	9.18E+02	1.29E+02	7.85E+01	2.69E+01	1.30E+03
1152	1.25E+02	1.09E+02	9.12E+01	1.87E+03	6.65E+01	1.23E+02	2.88E+01	2.13E+03	1.25E+02	1.09E+02	3.89E+02	1.87E+03	1.59E+02	6.25E+02	2.88E+01	2.39E+03	1.26E+02	1.09E+02	9.12E+01	1.87E+03	6.65E+01	8.55E+01	2.88E+01	2.13E+03	1.26E+02	1.09E+02	3.89E+02	1.87E+03	1.59E+02	8.55E+01	2.88E+01	2.39E+03
1153	1.29E+02	1.10E+02	7.17E+01	1.86E+03	5.66E+01	1.31E+02	2.86E+01	2.13E+03	1.29E+02	1.10E+02	4.35E+02	1.86E+03	1.98E+02	6.88E+02	2.86E+01	2.43E+03	1.30E+02	1.10E+02	7.17E+01	1.86E+03	5.66E+01	8.51E+01	2.86E+01	2.13E+03	1.30E+02	1.10E+02	4.35E+02	1.86E+03	1.98E+02	8.51E+01	2.86E+01	2.43E+03
1154	1.36E+02	1.10E+02	5.50E+01	1.84E+03	5.05E+01	1.37E+02	2.85E+01	2.12E+03	1.36E+02	1.10E+02	4.77E+02	1.84E+03	2.00E+02	7.13E+02	2.85E+01	2.46E+03	1.37E+02	1.10E+02	5.50E+01	1.84E+03	5.05E+01	8.47E+01	2.85E+01	2.12E+03	1.37E+02	1.10E+02	4.77E+02	1.84E+03	2.00E+02	8.47E+01	2.85E+01	2.46E+03
1155	1.42E+02	1.10E+02	5.40E+01	1.81E+03	4.64E+01	1.46E+02	2.84E+01	2.09E+03	1.42E+02	1.10E+02	4.36E+02	1.81E+03	1.62E+02	6.97E+02	2.84E+01	2.39E+03	1.43E+02	1.10E+02	5.40E+01	1.81E+03	4.64E+01	8.42E+01	2.84E+01	2.09E+03	1.43E+02	1.10E+02	4.36E+02	1.81E+03	1.62E+02	8.42E+01	2.84E+01	2.39E+03
1156	1.21E+02	9.11E+01	1.21E+02	9.90E+02	4.96E+01	1.27E+02	2.73E+01	1.23E+03	1.21E+02	9.11E+01	3.51E+02	9.90E+02	9.26E+01	5.47E+02	2.73E+01	1.46E+03	1.22E+02	9.11E+01	1.21E+02	9.90E+02	4.96E+01	8.02E+01	2.73E+01	1.23E+03	1.22E+02	9.11E+01	3.51E+02	9.90E+02	9.26E+01	8.02E+01	2.73E+01	1.46E+03
1157	1.18E+02	9.06E+01	1.20E+02	9.78E+02	4.93E+01	1.18E+02	2.71E+01	1.22E+03	1.18E+02	9.06E+01	3.77E+02	9.78E+02	1.12E+02	5.54E+02	2.71E+01	1.47E+03	1.19E+02	9.06E+01	1.20E+02	9.78E+02	4.93E+01	7.98E+01	2.71E+01	1.22E+03	1.19E+02	9.06E+01	3.77E+02	9.78E+02	1.12E+02	7.98E+01	2.71E+01	1.47E+03
1158	1.15E+02	8.98E+01	1.04E+02	9.42E+02	5.00E+01	1.27E+02	2.70E+01	1.17E+03	1.15E+02	8.98E+01	3.69E+02	9.42E+02	1.29E+02	5.72E+02	2.70E+01	1.43E+03	1.16E+02	8.98E+01	1.04E+02	9.42E+02	5.00E+01	7.93E+01	2.70E+01	1.17E+03	1.16E+02	8.98E+01	3.69E+02	9.42E+02	1.29E+02	7.93E+01	2.70E+01	1.43E+03
1159	1.15E+02	8.92E+01	1.10E+02	9.16E+02	4.86E+01	1.51E+02	2.68E+01	1.15E+03	1.15E+02	8.92E+01	3.31E+02	9.16E+02	1.36E+02	5.51E+02	2.68E+01	1.36E+03	1.16E+02	8.92E+01	1.10E+02	9.16E+02	4.86E+01	7.88E+01	2.68E+01	1.15E+03	1.16E+02	8.92E+01	3.31E+02	9.16E+02	1.36E+02	7.88E+01	2.68E+01	1.36E+03
1160	1.14E+02	8.84E+01	1.21E+02	9.10E+02	5.09E+01	1.73E+02	2.67E+01	1.15E+03	1.14E+02	8.84E+01	2.75E+02	9.10E+02	1.33E+02	5.00E+02	2.67E+01	1.30E+03	1.15E+02	8.84E+01	1.21E+02	9.10E+02	5.09E+01	7.84E+01	2.67E+01	1.15E+03	1.15E+02	8.84E+01	2.75E+02	9.10E+02	1.33E+02	7.84E+01	2.67E+01	1.30E+03
1161	1.11E+02	8.71E+01	1.14E+02	9.22E+02	5.05E+01	1.91E+02	2.66E+01	1.15E+03	1.11E+02	8.71E+01	2.24E+02	9.22E+02	1.22E+02	4.61E+02	2.66E+01	1.26E+03	1.12E+02	8.71E+01	1.14E+02	9.22E+02	5.05E+01	7.79E+01	2.66E+01	1.15E+03	1.12E+02	8.71E+01	2.24E+02	9.22E+02	1.22E+02	7.79E+01	2.66E+01	1.26E+03
1162	1.36E+02	1.12E+02	1.02E+02	1.89E+03	7.03E+01	1.20E+02	2.73E+01	2.16E+03	1.36E+02	1.12E+02	3.98E+02	1.89E+03	1.76E+02	7.47E+02	2.73E+01	2.42E+03	1.37E+02	1.12E+02	1.02E+02	1.89E+03	7.03E+01	8.14E+01	2.73E+01	2.16E+03	1.37E+02	1.12E+02	3.98E+02	1.89E+03	1.76E+02	8.14E+01	2.73E+01	2.42E+03
1163	1.34E+02	1.11E+02	8.34E+01	1.89E+03	6.40E+01	1.31E+02	2.72E+01	2.16E+03	1.34E+02	1.11E+02	4.67E+02	1.89E+03	2.10E+02	7.22E+02	2.72E+01	2.49E+03	1.35E+02	1.11E+02	8.34E+01	1.89E+03	6.40E+01	8.11E+01	2.72E+01	2.16E+03	1.35E+02	1.11E+02	4.67E+02	1.89E+03	2.10E+02	8.11E+01	2.72E+01	2.49E+03
1164	1.21E+02	1.09E+02	6.35E+01	1.88E+03	5.30E+01	1.35E+02	2.71E+01	2.14E+03	1.21E+02	1.09E+02	4.86E+02	1.88E+03	1.98E+02	7.66E+02	2.71E+01	2.50E+03	1.22E+02	1.09E+02	6.35E+01	1.88E+03	5.30E+01	8.09E+01	2.71E+01	2.14E+03	1.22E+02	1.09E+02	4.86E+02	1.88E+03	1.98E+02	8.09E+01	2.71E+01	2.50E+03
1165	1.21E+02	1.08E+02	5.48E+01	1.87E+03	4.96E+01	1.48E+02	2.71E+01	2.13E+03	1.21E+02	1.08E+02	4.18E+02	1.87E+03	1.48E+02	7.46E+02	2.71E+01	2.42E+03	1.22E+02	1.08E+02	5.48E+01	1.87E+03	4.96E+01	8.06E+01	2.71E+01	2.13E+03	1.22E+02	1.08E+02	4.18E+02	1.87E+03	1.48E+02	8.06E+01	2.71E+01	2.42E+03
1166	1.23E+02	9.33E+01	1.25E+02	1.03E+03	4.92E+01	1.30E+02	2.63E+01	1.27E+03	1.23E+02	9.33E+01	3.94E+02	1.03E+03	1.17E+02	5.82E+02	2.63E+01	1.54E+03	1.24E+02	9.33E+01	1.25E+02	1.03E+03	4.92E+01	7.79E+01	2.63E+01	1.27E+03	1.24E+02	9.33E+01	3.94E+02	1.03E+03	1.17E+02	7.79E+01	2.63E+01	1.54E+03
1167	1.20E+02	9.30E+01	1.24E+02	1.02E+03	5.14E+01	1.19E+02	2.62E+01	1.26E+03	1.20E+02	9.30E+01	3.83E+02	1.02E+03	1.34E+02	5.92E+02	2.62E+01	1.52E+03	1.21E+02	9.30E+01	1.24E+02	1.02E+03	5.14E+01	7.75E+01	2.62E+01	1.26E+03	1.21E+02	9.30E+01	3.83E+02	1.02E+03	1.34E+02	7.75E+01	2.62E+01	1.52E+03
1168	1.20E+02	9.29E+01	1.12E+02	1.00E+03	5.03E+01	1.30E+02	2.61E+01	1.24E+03	1.20E+02	9.29E+01	3.39E+02	1.00E+03	1.41E+02	5.59E+02	2.61E+01	1.46E+03	1.20E+02	9.29E+01	1.12E+02	1.00E+03	5.03E+01	7.72E+01	2.61E+01	1.24E+03	1.20E+02	9.29E+01	3.39E+02	1.00E+03	1.41E+02	7.72E+01	2.61E+01	1.46E+03
1169	1.18E+02	9.23E+01	1.09E+02	9.50E+02	5.10E+01	1.55E+02	2.60E+01	1.19E+03	1.18E+02	9.23E+01	2.76E+02	9.50E+02	1.37E+02	4.95E+02	2.60E+01	1.34E+03	1.19E+02	9.23E+01	1.09E+02	9.50E+02	5.10E+01	7.68E+01	2.60E+01	1.19E+03	1.19E+02	9.23E+01	2.76E+02	9.50E+02	1.37E+02	7.68E+01	2.60E+01	1.34E+03
1170	1.16E+02	9.12E+01	1.23E+02	9.07E+02	5.14E+01	1.79E+02	2.59E+01	1.15E+03	1.16E+02	9.12E+01	2.40E+02	9.07E+02	1.25E+02	4.74E+02	2.59E+01	1.26E+03	1.17E+02	9.12E+01	1.23E+02	9.07E+02	5.14E+01	7.64E+01	2.59E+01	1.15E+03	1.17E+02	9.12E+01	2.40E+02	9.07E+02	1.25E+02	7.64E+01	2.59E+01	1.26E+03
1171	1.12E+02	8.97E+01	1.20E+02	9.18E+02	5.16E+01	1.97E+02	2.58E+01	1.15E+03	1.12E+02	8.97E+01	2.76E+02	9.18E+02	1.06E+02	4.81E+02	2.58E+01	1.31E+03	1.13E+02	8.97E+01	1.20E+02	9.18E+02	5.16E+01	7.61E+01	2.58E+01	1.15E+03	1.13E+02	8.97E+01	2.76E+02	9.18E+02	1.06E+02	7.61E+01	2.58E+01	1.31E+03
1172	1.98E+02	1.09E+02	1.28E+02	1.88E+03	5.22E+01	1.32E+02	2.54E+01	2.21E+03	1.98E+02	1.09E+02	3.15E+02	1.88E+03	1.54E+02	9.48E+02	2.54E+01	2.33E+03	1.99E+02	1.09E+02	1.28E+02	1.88E+03	5.22E+01	7.66E+01	2.54E+01	2.21E+03	1.99E+02	1.09E+02	3.15E+02	1.88E+03	1.54E+02	7.66E+01	2.54E+01	2.33E+03
1173	1.80E+02	1.08E+02	1.16E+02	1.88E+03	6.25E+01	1.38E+02	2.54E+01	2.19E+03	1.80E+02	1.08E+02	3.72E+02	1.88E+03	1.49E+02	9.78E+02	2.54E+01	2.38E+03	1.81E+02	1.08E+02	1.16E+02	1.88E+03	6.25E+01	7.65E+01	2.54E+01	2.19E+03	1.81E+02	1.08E+02	3.72E+02	1.88E+03	1.49E+02	7.65E+01	2.54E+01	2.38E+03
1174	1.89E+02	1.12E+02	1.46E+02	1.88E+03	6.85E+01	1.46E+02	2.54E+01	2.21E+03	1.89E+02	1.12E+02	3.78E+02	1.88E+03	1.59E+02	1.10E+03	2.54E+01	2.40E+03	1.90E+02	1.12E+02	1.46E+02	1.88E+03	6.85E+01	7.65E+01	2.54E+01	2.21E+03	1.90E+02	1.12E+02	3.78E+02	1.88E+03	1.59E+02	7.65E+01	2.54E+01	2.40E+03
1175	1.45E+02	1.06E+02	1.64E+02	1.89E+03	6.88E+01	1.48E+02	2.54E+01	2.18E+03	1.45E+02	1.06E+02	3.73E+02	1.89E+03	1.39E+02	1.11E+03	2.54E+01	2.39E+03	1.46E+02	1.06E+02	1.64E+02	1.89E+03	6.88E+01	7.66E+01	2.54E+01	2.18E+03	1.46E+02	1.06E+02	3.73E+02	1.89E+03	1.39E+02	7.66E+01	2.54E+01	2.39E+03
1176	1.55E+02	1.10E+02	1.66E+02	1.89E+03	6.24E+01	1.42E+02	2.55E+01	2.19E+03	1.55E+02	1.10E+02	3.81E+02	1.89E+03	1.01E+02	1.04E+03	2.55E+01	2.41E+03	1.56E+02	1.10E+02	1.66E+02	1.89E+03	6.24E+01	7.66E+01	2.55E+01	2.19E+03	1.56E+02	1.10E+02	3.81E+02	1.89E+03	1.01E+02	7.66E+01	2.55E+01	2.41E+03
1177	1.66E+02	1.13E+02	1.50E+02	1.89E+03	5.11E+01	1.28E+02	2.54E+01	2.20E+03	1.66E+02	1.13E+02	3.34E+02	1.89E+03	1.21E+02	1.00E+03	2.54E+01	2.36E+03	1.67E+02	1.13E+02	1.50E+02	1.89E+03	5.11E+01	7.64E+01	2.54E+01	2.20E+03	1.67E+02	1.13E+02	3.34E+02	1.89E+03	1.21E+02	7.64E+01	2.54E+01	2.36E+03
1178	1.20E+02	1.07E+02	1.27E+02	1.89E+03	5.25E+01	1.18E+02	2.54E+01	2.15E+03	1.20E+02	1.07E+02	3.19E+02	1.89E+03	1.64E+02	9.04E+02	2.54E+01	2.35E+03	1.21E+02	1.07E+02	1.27E+02	1.89E+03	5.25E+01	7.63E+01	2.54E+01	2.15E+03	1.21E+02	1.07E+02	3.19E+02	1.89E+03	1.64E+02	7.63E+01	2.54E+01	2.35E+03
1179	1.20E+02	1.08E+02	1.18E+02	1.90E+03	6.48E+01	1.14E+02	2.54E+01	2.15E+03	1.20E+02	1.08E+02	3.88E+02	1.90E+03	1.82E+02	8.72E+02	2.54E+01	2.42E+03	1.21E+02	1.08E+02	1.18E+02	1.90E+03	6.48E+01	7.63E+01	2.54E+01	2.15E+03	1.21E+02	1.08E+02	3.88E+02	1.90E+03	1.82E+02	7.63E+01	2.54E+01	2.42E+03
1180	1.19E+02	1.08E+02	1.11E+02	1.90E+03	7.12E+01	1.18E+02	2.54E+01	2.15E+03	1.19E+02	1.08E+02	4.17E+02	1.90E+03	1.96E+02	8.79E+02	2.54E+01	2.45E+03	1.20E+02	1.08E+02	1.11E+02	1.90E+03	7.12E+01	7.62E+01	2.54E+01	2.16E+03	1.20E+02	1.08E+02	4.17E+02	1.90E+03	1.96E+02	7.62E+01	2.54E+01	2.45E+03
1181	7.08E+01	1.00E+02	9.53E+01	1.90E+03	6.96E+01	1.30E+02	2.54E+01	2.12E+03	7.08E+01	1.00E+02	4.95E+02	1.90E+03	2.19E+02	8.37E+02	2.54E+01	2.52E+03	7.18E+01	1.00E+02	9.53E+01	1.90E+03	6.96E+01	7.60E+01	2.54E+01	2.12E+03	7.18E+01	1.00E+02	4.95E+02	1.90E+03	2.19E+02	7.60E+01	2.54E+01	2.52E+03
1182	7.46E+01	1.01E+02	7.52E+01	1.91E+03	6.02E+01	1.35E+02	2.54E+01	2.11E+03	7.46E+01	1.01E+02	4.87E+02	1.91E+03	1.90E+02	8.49E+02	2.54E+01	2.52E+03	7.55E+01	1.01E+02	7.52E+01	1.91E+03	6.02E+01	7.60E+01	2.54E+01	2.11E+03	7.55E+01	1.01E+02	4.87E+02	1.91E+03	1.90E+02	7.60E+01	2.54E+01	2.52E+03
1183	1.22E+02	1.09E+02	5.65E+01	1.90E+03	5.26E+01	1.50E+02	2.54E+01	2.16E+03	1.22E+02	1.09E+02	3.92E+02	1.90E+03	1.41E+02	7.90E+02	2.54E+01	2.43E+03	1.23E+02	1.09E+02	5.65E+01	1.90E+03	5.26E+01	7.59E+01	2.54E+01	2.16E+03	1.23E+02	1.09E+02	3.92E+02	1.90E+03	1.41E+02	7.59E+01	2.54E+01	2.43E+03
1184	8.44E+01	8.81E+01	1.28E+02	1.06E+03	4.82E+01	1.34E+02	2.50E+01	1.30E+03	8.44E+01	8.81E+01	3.97E+02	1.06E+03	1.40E+02	6.05E+02	2.50E+01	1.57E+03	8.54E+01	8.81E+01	1.28E+02	1.06E+03	4.82E+01	7.43E+01	2.50E+01	1.30E+03	8.54E+01	8.81E+01	3.97E+02	1.06E+03	1.40E+02	7.43E+01	2.50E+01	1.57E+03
1185	8.31E+01	8.83E+01	1.27E+02	1.05E+03	5.26E+01	1.21E+02	2.49E+01	1.29E+03	8.31E+01	8.83E+01	3.46E+02	1.05E+03	1.46E+02	5.60E+02	2.49E+01	1.51E+03	8.41E+01	8.83E+01	1.27E+02	1.05E+03	5.26E+01	7.41E+01	2.49E+01	1.29E+03	8.41E+01	8.83E+01	3.46E+02	1.05E+03	1.46E+02	7.41E+01	2.49E+01	1.51E+03
1186	1.23E+02	9.56E+01	1.19E+02	1.04E+03	4.99E+01	1.33E+02	2.49E+01	1.28E+03	1.23E+02	9.56E+01	2.76E+02	1.04E+03	1.42E+02	4.94E+02	2.49E+01	1.44E+03	1.24E+02	9.56E+01	1.19E+02	1.04E+03	4.99E+01	7.39E+01	2.49E+01	1.28E+03	1.24E+02	9.56E+01	2.76E+02	1.04E+03	1.42E+02	7.39E+01	2.49E+01	1.44E+03
1187	1.20E+02	9.49E+01	1.08E+02	1.01E+03	5.29E+01	1.60E+02	2.48E+01	1.25E+03	1.20E+02	9.49E+01	2.64E+02	1.01E+03	1.27E+02	5.03E+02	2.48E+01	1.39E+03	1.21E+02	9.49E+01	1.08E+02	1.01E+03	5.29E+01	7.37E+01	2.48E+01	1.25E+03	1.21E+02	9.49E+01	2.64E+02	1.01E+03	1.27E+02	7.37E+01	2.48E+01	1.39E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1188	1.17E+02	9.37E+01	1.25E+02	9.37E+02	5.17E+01	1.84E+02	2.48E+01	1.18E+03	1.17E+02	9.37E+01	3.14E+02	9.37E+02	1.07E+02	5.07E+02	2.48E+01	1.37E+03	1.18E+02	9.37E+01	1.25E+02	9.37E+02	5.17E+01	7.34E+01	2.48E+01	1.18E+03	1.18E+02	9.37E+01	3.14E+02	9.37E+02	1.07E+02	7.34E+01	2.48E+01	1.37E+03
1189	1.14E+02	9.24E+01	1.25E+02	9.04E+02	5.30E+01	2.03E+02	2.47E+01	1.15E+03	1.14E+02	9.24E+01	3.52E+02	9.04E+02	8.45E+01	4.93E+02	2.47E+01	1.37E+03	1.15E+02	9.24E+01	1.25E+02	9.04E+02	5.30E+01	7.32E+01	2.47E+01	1.15E+03	1.15E+02	9.24E+01	3.52E+02	9.04E+02	8.45E+01	7.32E+01	2.47E+01	1.37E+03
1190	2.07E+02	1.10E+02	1.49E+02	1.92E+03	4.37E+01	1.41E+02	2.29E+01	2.26E+03	2.07E+02	1.10E+02	3.44E+02	1.92E+03	1.62E+02	1.08E+03	2.29E+01	2.40E+03	2.08E+02	1.10E+02	1.49E+02	1.92E+03	4.37E+01	6.92E+01	2.29E+01	2.26E+03	2.08E+02	1.10E+02	3.44E+02	1.92E+03	1.62E+02	6.92E+01	2.29E+01	2.40E+03
1191	1.26E+02	9.56E+01	1.22E+02	1.92E+03	5.63E+01	1.37E+02	2.29E+01	2.17E+03	1.26E+02	9.56E+01	3.89E+02	1.92E+03	1.62E+02	9.66E+02	2.29E+01	2.43E+03	1.27E+02	9.56E+01	1.22E+02	1.92E+03	5.63E+01	6.93E+01	2.29E+01	2.17E+03	1.27E+02	9.56E+01	3.89E+02	1.92E+03	1.62E+02	6.93E+01	2.29E+01	2.43E+03
1192	1.35E+02	9.95E+01	1.30E+02	1.92E+03	6.62E+01	1.48E+02	2.30E+01	2.18E+03	1.35E+02	9.95E+01	4.04E+02	1.92E+03	1.70E+02	1.04E+03	2.30E+01	2.45E+03	1.36E+02	9.95E+01	1.30E+02	1.92E+03	6.62E+01	6.94E+01	2.30E+01	2.18E+03	1.36E+02	9.95E+01	4.04E+02	1.92E+03	1.70E+02	6.94E+01	2.30E+01	2.45E+03
1193	1.44E+02	1.03E+02	1.57E+02	1.92E+03	7.13E+01	1.53E+02	2.31E+01	2.20E+03	1.44E+02	1.03E+02	4.02E+02	1.92E+03	1.54E+02	1.17E+03	2.31E+01	2.45E+03	1.45E+02	1.03E+02	1.57E+02	1.92E+03	7.13E+01	6.96E+01	2.31E+01	2.20E+03	1.45E+02	1.03E+02	4.02E+02	1.92E+03	1.54E+02	6.96E+01	2.31E+01	2.45E+03
1194	1.54E+02	1.07E+02	1.70E+02	1.92E+03	6.93E+01	1.50E+02	2.31E+01	2.22E+03	1.54E+02	1.07E+02	4.09E+02	1.92E+03	1.06E+02	1.17E+03	2.31E+01	2.46E+03	1.55E+02	1.07E+02	1.70E+02	1.92E+03	6.93E+01	6.98E+01	2.31E+01	2.22E+03	1.55E+02	1.07E+02	4.09E+02	1.92E+03	1.06E+02	6.98E+01	2.31E+01	2.46E+03
1195	1.66E+02	1.12E+02	1.64E+02	1.92E+03	6.07E+01	1.35E+02	2.32E+01	2.22E+03	1.66E+02	1.12E+02	3.69E+02	1.92E+03	1.33E+02	1.14E+03	2.32E+01	2.42E+03	1.67E+02	1.12E+02	1.64E+02	1.92E+03	6.07E+01	6.98E+01	2.32E+01	2.22E+03	1.67E+02	1.12E+02	3.69E+02	1.92E+03	1.33E+02	6.98E+01	2.32E+01	2.42E+03
1196	1.20E+02	1.05E+02	1.40E+02	1.92E+03	4.84E+01	1.26E+02	2.32E+01	2.18E+03	1.20E+02	1.05E+02	3.51E+02	1.92E+03	1.76E+02	1.10E+03	2.32E+01	2.39E+03	1.21E+02	1.05E+02	1.40E+02	1.92E+03	4.84E+01	6.99E+01	2.32E+01	2.18E+03	1.21E+02	1.05E+02	3.51E+02	1.92E+03	1.76E+02	6.99E+01	2.32E+01	2.39E+03
1197	1.22E+02	1.07E+02	1.26E+02	1.91E+03	5.84E+01	1.16E+02	2.33E+01	2.17E+03	1.22E+02	1.07E+02	4.07E+02	1.91E+03	1.87E+02	9.71E+02	2.33E+01	2.45E+03	1.23E+02	1.07E+02	1.26E+02	1.91E+03	5.84E+01	6.99E+01	2.33E+01	2.17E+03	1.23E+02	1.07E+02	4.07E+02	1.91E+03	1.87E+02	6.99E+01	2.33E+01	2.45E+03
1198	6.68E+01	9.83E+01	1.19E+02	1.92E+03	6.92E+01	1.16E+02	2.33E+01	2.16E+03	6.68E+01	9.83E+01	4.61E+02	1.92E+03	2.16E+02	1.00E+03	2.33E+01	2.50E+03	6.77E+01	9.83E+01	1.19E+02	1.92E+03	6.92E+01	7.00E+01	2.33E+01	2.16E+03	6.77E+01	9.83E+01	4.61E+02	1.92E+03	2.16E+02	7.00E+01	2.33E+01	2.50E+03
1199	7.17E+01	1.00E+02	1.07E+02	1.92E+03	7.27E+01	1.30E+02	2.33E+01	2.15E+03	7.17E+01	1.00E+02	5.18E+02	1.92E+03	2.24E+02	1.04E+03	2.33E+01	2.56E+03	7.26E+01	1.00E+02	1.07E+02	1.92E+03	7.27E+01	7.01E+01	2.33E+01	2.15E+03	7.26E+01	1.00E+02	5.18E+02	1.92E+03	2.24E+02	7.01E+01	2.33E+01	2.56E+03
1200	7.54E+01	1.01E+02	8.81E+01	1.92E+03	6.76E+01	1.37E+02	2.34E+01	2.14E+03	7.54E+01	1.01E+02	4.79E+02	1.92E+03	1.78E+02	9.21E+02	2.34E+01	2.53E+03	7.63E+01	1.01E+02	8.81E+01	1.92E+03	6.76E+01	7.01E+01	2.34E+01	2.14E+03	7.63E+01	1.01E+02	4.79E+02	1.92E+03	1.78E+02	7.01E+01	2.34E+01	2.53E+03
1201	7.76E+01	1.02E+02	6.60E+01	1.93E+03	5.53E+01	1.51E+02	2.34E+01	2.13E+03	7.76E+01	1.02E+02	4.10E+02	1.93E+03	1.46E+02	8.47E+02	2.34E+01	2.46E+03	7.85E+01	1.02E+02	6.60E+01	1.93E+03	5.53E+01	7.01E+01	2.34E+01	2.13E+03	7.85E+01	1.02E+02	4.10E+02	1.93E+03	1.46E+02	7.01E+01	2.34E+01	2.46E+03
1202	8.68E+01	9.06E+01	1.30E+02	1.22E+03	4.62E+01	1.37E+02	2.34E+01	1.46E+03	8.68E+01	9.06E+01	3.53E+02	1.22E+03	1.52E+02	5.56E+02	2.34E+01	1.68E+03	8.77E+01	9.06E+01	1.30E+02	1.22E+03	4.62E+01	6.98E+01	2.34E+01	1.46E+03	8.77E+01	9.06E+01	3.53E+02	1.22E+03	1.52E+02	6.98E+01	2.34E+01	1.68E+03
1203	8.45E+01	9.02E+01	1.30E+02	1.06E+03	5.33E+01	1.24E+02	2.34E+01	1.31E+03	8.45E+01	9.02E+01	2.76E+02	1.06E+03	1.46E+02	5.23E+02	2.34E+01	1.45E+03	8.54E+01	9.02E+01	1.30E+02	1.06E+03	5.33E+01	6.97E+01	2.34E+01	1.31E+03	8.54E+01	9.02E+01	2.76E+02	1.06E+03	1.46E+02	6.97E+01	2.34E+01	1.45E+03
1204	8.23E+01	9.01E+01	1.25E+02	1.06E+03	5.26E+01	1.36E+02	2.34E+01	1.30E+03	8.23E+01	9.01E+01	3.06E+02	1.06E+03	1.30E+02	5.33E+02	2.34E+01	1.48E+03	8.32E+01	9.01E+01	1.25E+02	1.06E+03	5.26E+01	6.96E+01	2.34E+01	1.30E+03	8.32E+01	9.01E+01	3.06E+02	1.06E+03	1.30E+02	6.96E+01	2.34E+01	1.48E+03
1205	1.21E+02	9.71E+01	1.06E+02	1.06E+03	5.43E+01	1.65E+02	2.34E+01	1.30E+03	1.21E+02	9.71E+01	3.56E+02	1.06E+03	1.07E+02	5.21E+02	2.34E+01	1.53E+03	1.22E+02	9.71E+01	1.06E+02	1.06E+03	5.43E+01	6.96E+01	2.34E+01	1.30E+03	1.22E+02	9.71E+01	3.56E+02	1.06E+03	1.07E+02	6.96E+01	2.34E+01	1.53E+03
1206	1.19E+02	9.62E+01	1.27E+02	1.03E+03	5.15E+01	1.90E+02	2.33E+01	1.27E+03	1.19E+02	9.62E+01	3.85E+02	1.03E+03	8.93E+01	4.88E+02	2.33E+01	1.53E+03	1.20E+02	9.62E+01	1.27E+02	1.03E+03	5.15E+01	6.94E+01	2.33E+01	1.27E+03	1.20E+02	9.62E+01	3.85E+02	1.03E+03	8.93E+01	6.94E+01	2.33E+01	1.53E+03
1207	1.18E+02	9.52E+01	1.29E+02	9.55E+02	5.45E+01	2.09E+02	2.33E+01	1.20E+03	1.18E+02	9.52E+01	3.93E+02	9.55E+02	9.82E+01	4.41E+02	2.33E+01	1.47E+03	1.19E+02	9.52E+01	1.29E+02	9.55E+02	5.45E+01	6.93E+01	2.33E+01	1.20E+03	1.19E+02	9.52E+01	3.93E+02	9.55E+02	9.82E+01	6.93E+01	2.33E+01	1.47E+03
1208	1.39E+02	9.81E+01	1.65E+02	1.98E+03	3.45E+01	1.48E+02	2.03E+01	2.27E+03	1.39E+02	9.81E+01	3.96E+02	1.98E+03	1.76E+02	1.23E+03	2.03E+01	2.50E+03	1.40E+02	9.81E+01	1.65E+02	1.98E+03	3.45E+01	6.13E+01	2.03E+01	2.27E+03	1.40E+02	9.81E+01	3.96E+02	1.98E+03	1.76E+02	6.13E+01	2.03E+01	2.50E+03
1209	1.23E+02	9.50E+01	1.44E+02	1.97E+03	4.79E+01	1.40E+02	2.04E+01	2.23E+03	1.23E+02	9.50E+01	3.99E+02	1.97E+03	1.79E+02	1.23E+03	2.04E+01	2.48E+03	1.24E+02	9.50E+01	1.44E+02	1.97E+03	4.79E+01	6.16E+01	2.04E+01	2.23E+03	1.24E+02	9.50E+01	3.99E+02	1.97E+03	1.79E+02	6.16E+01	2.04E+01	2.48E+03
1210	1.32E+02	9.65E+01	1.15E+02	1.96E+03	6.07E+01	1.49E+02	2.05E+01	2.21E+03	1.32E+02	9.65E+01	4.34E+02	1.96E+03	1.83E+02	1.15E+03	2.05E+01	2.52E+03	1.33E+02	9.65E+01	1.15E+02	1.96E+03	6.07E+01	6.19E+01	2.05E+01	2.21E+03	1.33E+02	9.65E+01	4.34E+02	1.96E+03	1.83E+02	6.19E+01	2.05E+01	2.52E+03
1211	1.42E+02	1.00E+02	1.43E+02	1.96E+03	7.02E+01	1.57E+02	2.06E+01	2.23E+03	1.42E+02	1.00E+02	4.37E+02	1.96E+03	1.71E+02	1.14E+03	2.06E+01	2.52E+03	1.42E+02	1.00E+02	1.43E+02	1.96E+03	7.02E+01	6.22E+01	2.06E+01	2.23E+03	1.42E+02	1.00E+02	4.37E+02	1.96E+03	1.71E+02	6.22E+01	2.06E+01	2.52E+03
1212	1.52E+02	1.05E+02	1.66E+02	1.96E+03	7.33E+01	1.57E+02	2.07E+01	2.25E+03	1.52E+02	1.05E+02	4.39E+02	1.96E+03	1.11E+02	1.24E+03	2.07E+01	2.53E+03	1.53E+02	1.05E+02	1.66E+02	1.96E+03	7.33E+01	6.24E+01	2.07E+01	2.25E+03	1.53E+02	1.05E+02	4.39E+02	1.96E+03	1.11E+02	6.24E+01	2.07E+01	2.53E+03
1213	1.65E+02	1.09E+02	1.72E+02	1.96E+03	6.85E+01	1.46E+02	2.08E+01	2.26E+03	1.65E+02	1.09E+02	4.08E+02	1.96E+03	1.46E+02	1.22E+03	2.08E+01	2.50E+03	1.66E+02	1.09E+02	1.72E+02	1.96E+03	6.85E+01	6.26E+01	2.08E+01	2.26E+03	1.66E+02	1.09E+02	4.08E+02	1.96E+03	1.46E+02	6.26E+01	2.08E+01	2.50E+03
1214	1.78E+02	1.14E+02	1.58E+02	1.96E+03	5.85E+01	1.34E+02	2.09E+01	2.27E+03	1.78E+02	1.14E+02	3.87E+02	1.96E+03	1.89E+02	1.25E+03	2.09E+01	2.48E+03	1.79E+02	1.14E+02	1.58E+02	1.96E+03	5.85E+01	6.28E+01	2.09E+01	2.27E+03	1.79E+02	1.14E+02	3.87E+02	1.96E+03	1.89E+02	6.28E+01	2.09E+01	2.48E+03
1215	6.23E+01	9.47E+01	1.32E+02	1.96E+03	5.02E+01	1.21E+02	2.09E+01	2.21E+03	6.23E+01	9.47E+01	4.24E+02	1.96E+03	1.90E+02	1.20E+03	2.09E+01	2.50E+03	6.31E+01	9.47E+01	1.32E+02	1.96E+03	5.02E+01	6.30E+01	2.09E+01	2.21E+03	6.31E+01	9.47E+01	4.24E+02	1.96E+03	1.90E+02	6.30E+01	2.09E+01	2.50E+03
1216	6.70E+01	9.71E+01	1.24E+02	1.96E+03	6.41E+01	1.20E+02	2.10E+01	2.20E+03	6.70E+01	9.71E+01	5.01E+02	1.96E+03	2.33E+02	1.14E+03	2.10E+01	2.58E+03	6.78E+01	9.71E+01	1.24E+02	1.96E+03	6.41E+01	6.32E+01	2.10E+01	2.20E+03	6.78E+01	9.71E+01	5.01E+02	1.96E+03	2.33E+02	6.32E+01	2.10E+01	2.58E+03
1217	7.20E+01	9.92E+01	1.17E+02	1.96E+03	7.27E+01	1.28E+02	2.11E+01	2.20E+03	7.20E+01	9.92E+01	5.31E+02	1.96E+03	2.22E+02	1.23E+03	2.11E+01	2.61E+03	7.28E+01	9.92E+01	1.17E+02	1.96E+03	7.27E+01	6.34E+01	2.11E+01	2.20E+03	7.28E+01	9.92E+01	5.31E+02	1.96E+03	2.22E+02	6.34E+01	2.11E+01	2.61E+03
1218	7.57E+01	1.01E+02	1.01E+02	1.96E+03	7.27E+01	1.37E+02	2.12E+01	2.18E+03	7.57E+01	1.01E+02	4.61E+02	1.96E+03	1.67E+02	1.10E+03	2.12E+01	2.54E+03	7.65E+01	1.01E+02	1.01E+02	1.96E+03	7.27E+01	6.36E+01	2.12E+01	2.18E+03	7.65E+01	1.01E+02	4.61E+02	1.96E+03	1.67E+02	6.36E+01	2.12E+01	2.54E+03
1219	7.78E+01	1.02E+02	7.91E+01	1.96E+03	6.40E+01	1.50E+02	2.12E+01	2.16E+03	7.78E+01	1.02E+02	4.20E+02	1.96E+03	1.44E+02	9.21E+02	2.12E+01	2.50E+03	7.86E+01	1.02E+02	7.91E+01	1.96E+03	6.40E+01	6.37E+01	2.12E+01	2.16E+03	7.86E+01	1.02E+02	4.20E+02	1.96E+03	1.44E+02	6.37E+01	2.12E+01	2.50E+03
1220	8.88E+01	9.31E+01	1.31E+02	1.52E+03	4.35E+01	1.41E+02	2.16E+01	1.76E+03	8.88E+01	9.31E+01	2.92E+02	1.52E+03	1.51E+02	5.59E+02	2.16E+01	1.93E+03	8.96E+01	9.31E+01	1.31E+02	1.52E+03	4.35E+01	6.46E+01	2.16E+01	1.76E+03	8.96E+01	9.31E+01	2.92E+02	1.52E+03	1.51E+02	6.46E+01	2.16E+01	1.93E+03
1221	8.61E+01	8.91E+01	1.34E+02	1.31E+03	5.30E+01	1.26E+02	2.16E+01	1.55E+03	8.61E+01	8.91E+01	3.54E+02	1.31E+03	1.32E+02	5.49E+02	2.16E+01	1.77E+03	8.69E+01	8.91E+01	1.34E+02	1.31E+03	5.30E+01	6.46E+01	2.16E+01	1.55E+03	8.69E+01	8.91E+01	3.54E+02	1.31E+03	1.32E+02	6.46E+01	2.16E+01	1.77E+03
1222	8.28E+01	8.80E+01	1.31E+02	1.13E+03	5.51E+01	1.40E+02	2.16E+01	1.37E+03	8.28E+01	8.80E+01	3.98E+02	1.13E+03	1.07E+02	5.17E+02	2.16E+01	1.64E+03	8.37E+01	8.80E+01	1.31E+02	1.13E+03	5.51E+01	6.46E+01	2.16E+01	1.37E+03	8.37E+01	8.80E+01	3.98E+02	1.13E+03	1.07E+02	6.46E+01	2.16E+01	1.64E+03
1223	8.03E+01	8.73E+01	1.12E+02	1.14E+03	5.48E+01	1.70E+02	2.17E+01	1.36E+03	8.03E+01	8.73E+01	4.16E+02	1.14E+03	9.50E+01	4.68E+02	2.17E+01	1.66E+03	8.12E+01	8.73E+01	1.12E+02	1.14E+03	5.48E+01	6.47E+01	2.17E+01	1.36E+03	8.12E+01	8.73E+01	4.16E+02	1.14E+03	9.50E+01	6.47E+01	2.17E+01	1.66E+03
1224	1.23E+02	9.45E+01	1.28E+02	1.13E+03	5.46E+01	1.96E+02	2.17E+01	1.37E+03	1.23E+02	9.45E+01	4.09E+02	1.13E+03	1.12E+02	4.08E+02	2.17E+01	1.65E+03	1.23E+02	9.45E+01	1.28E+02	1.13E+03	5.46E+01	6.47E+01	2.17E+01	1.37E+03	1.23E+02	9.45E+01	4.09E+02	1.13E+03	1.12E+02	6.47E+01	2.17E+01	1.65E+03
1225	1.20E+02	9.34E+01	1.33E+02	1.09E+03	5.61E+01	2.16E+02	2.17E+01	1.34E+03	1.20E+02	9.34E+01	3.80E+02	1.09E+03	1.25E+02	3.67E+02	2.17E+01	1.59E+03	1.21E+02	9.34E+01	1.33E+02	1.09E+03	5.61E+01	6.46E+01	2.17E+01	1.34E+03	1.21E+02	9.34E+01	3.80E+02	1.09E+03	1.25E+02	6.46E+01	2.17E+01	1.59E+03
1226	1.35E+02	1.00E+02	1.75E+02	2.22E+03	3.93E+01	1.51E+02	2.07E+01	2.52E+03	1.35E+02	1.00E+02	4.58E+02	2.22E+03	1.87E+02	1.23E+03	2.07E+01	2.80E+03	1.36E+02	1.00E+02	1.75E+02	2.22E+03	3.93E+01	5.99E+01	2.07E+01	2.52E+03	1.36E+02	1.00E+02	4.58E+02	2.22E+03	1.87E+02	5.99E+01	2.07E+01	2.80E+03
1227	1.20E+02	9.57E+01	1.64E+02	2.20E+03	3.86E+01	1.47E+02	2.04E+01	2.48E+03	1.20E+02	9.57E+01	4.16E+02	2.20E+03	1.94E+02	1.33E+03	2.04E+01	2.74E+03	1.21E+02	9.57E+01	1.64E+02	2.20E+03	3.86E+01	5.90E+01	2.04E+01	2.48E+03	1.21E+02	9.57E+01	4.16E+02	2.20E+03	1.94E+02	5.90E+01	2.04E+01	2.74E+03
1228	1.29E+02	9.65E+01	1.40E+02	2.17E+03	5.26E+01	1.48E+02	2.01E+01	2.43E+03	1.29E+02	9.65E+01	4.69E+02	2.17E+03	1.99E+02	1.38E+03	2.01E+01	2.76E+03	1.30E+02	9.65E+01	1.40E+02	2.17E+03	5.26E+01	5.81E+01	2.01E+01	2.43E+03	1.30E+02	9.65E+01	4.69E+02	2.17E+03	1.99E+02	5.81E+01	2.01E+01	2.76E+03
1229	1.39E+02	9.79E+01	1.25E+02	2.13E+03	6.55E+01	1.59E+02	1.98E+01	2.39E+03	1.39E+02	9.79E+01	4.76E+02	2.13E+03	1.91E+02	1.34E+03	1.98E+01	2.73E+03	1.39E+02	9.79E+01	1.25E+02	2.13E+03	6.55E+01	5.73E+01	1.98E+01	2.39E+03	1.39E+02	9.79E+01	4.76E+02	2.13E+03	1.91E+02	5.73E+01	1.98E+01	2.73E+03
1230	1.50E+02	1.02E+02	1.56E+02	2.08E+03	7.36E+01	1.63E+02	1.95E+01	2.35E+03	1.50E+02	1.02E+02	4.73E+02	2.08E+03	1.22E+02	1.44E+03	1.95E+01	2.67E+03	1.50E+02	1.02E+02	1.56E+02	2.08E+03	7.36E+01	5.64E+01	1.95E+01	2.35E+03	1.50E+02	1.02E+02	4.73E+02	2.08E+03	1.22E+02	5.64E+01	1.95E+01	2.67E+03
1231	1.63E+02	1.06E+02	1.73E+02	2.01E+03	7.39E+01	1.56E+02	1.92E+01	2.31E+03	1.63E+02	1.06E+02	4.51E+02	2.01E+03	1.62E+02	1.41E+03	1.92E+01	2.58E+03	1.63E+02	1.06E+02	1.73E+02	2.01E+03	7.39E+01	5.55E+01	1.92E+01	2.31E+03	1.63E+02	1.06E+02	4.51E+02	2.01E+03	1.62E+02	5.55E+01	1.92E+01	2.58E+03
1232	8.15E+01	9.40E+01	1.71E+02	2.01E+03	6.76E+01	1.43E+02	1.89E+01	2.29E+03	8.15E+01	9.40E+01	4.28E+02	2.01E+03	2.01E+02	1.32E+03	1.89E+01	2.55E+03	8.22E+01	9.40E+01	1.71E+02	2.01E+03	6.76E+01	5.55E+01	1.89E+01	2.29E+03	8.22E+01	9.40E+01	4.28E+02	2.01E+03	2.01E+02	5.55E+01	1.89E+01	2.55E+03
1233	6.11E+01	9.24E+01	1.49E+02	2.01E+03	5.62E+01	1.30E+02	1.86E+01	2.27E+03	6.11E+01	9.24E+01	4.39E+02	2.01E+03	2.09E+02	1.37E+03	1.86E+01	2.56E+03	6.18E+01	9.24E+01	1.49E+02	2.01E+03	5.62E+01	5.58E+01	1.86E+01	2.27E+03	6.18E+01	9.24E+01	4.39E+02	2.01E+03	2.09E+02	5.58E+01	1.86E+01	2.56E+03
1234	6.69E+01	9.53E+01	1.31E+02	2.01E+03	5.66E+01	1.23E+02	1.86E+01	2.25E+03	6.69E+01	9.53E+01	5.35E+02	2.01E+03	2.47E+02	1.41E+03	1.86E+01	2.66E+03	6.76E+01	9.53E+01	1.31E+02	2.01E+03	5.66E+01	5.61E+01	1.86E+01	2.25E+03	6.76E+01	9.53E+01	5.35E+02	2.01E+03	2.47E+02	5.61E+01	1.86E+01	2.66E+03
1235	7.18E+01	9.78E+01	1.26E+02	2.01E+03	6.93E+01	1.26E+02	1.88E+01	2.25E+03	7.18E+01	9.78E+01	5.35E+02	2.01E+03	2.13E+02	1.39E+03	1.88E+01	2.66E+03	7.25E+01	9.78E+01	1.26E+02	2.01E+03	6.93E+01	5.64E+01	1.88E+01	2.25E+03	7.25E+01	9.78E+01	5.35E+02	2.01E+03	2.13E+02	5.64E+01	1.88E+01	2.66E+03
1236	7.54E+01	9.97E+01	1.13E+02	2.01E+03	7.49E+01	1.38E+02	1.89E+01	2.24E+03	7.54E+01	9.97E+01	4.97E+02	2.01E+03	1.76E+02	1.28E+03	1.89E+01	2.62E+03	7.61E+01	9.97E+01	1.13E+02	2.01E+03	7.49E+01	5.67E+01	1.89E+01	2.24E+03	7.61E+01	9.97E+01	4.97E+02	2.01E+03	1.76E+02	5.67E+01	1.89E+01	2.62E+03
1237	7.73E+01	1.01E+02	9.29E+01	2.01E+03	7.12E+01	1.48E+02	1.90E+01	2.22E+03	7.73E+01	1.01E+02	4.23E+02	2.01E+03	1.53E+02	1.11E+03	1.90E+01	2.55E+03	7.81E+01	1.01E+02	9.29E+01	2.01E+03	7.12E+01	5.70E+01	1.90E+01	2.22E+03	7.81E+01	1.01E+02	4.23E+02	2.01E+03	1.53E+02	5.70E+01	1.90E+01	2.55E+03
1238	9.00E+01	9.17E+01	1.32E+02	1.79E+03	4.03E+01	1.44E+02	1.96E+01	2.03E+03	9.00E+01	9.17E+01	4.06E+02	1.79E+03	1.35E+02	5.47E+02	1.96E+01	2.30E+03	9.07E+01	9.17E+01	1.32E+02	1.79E+03	4.03E+01	5.88E+01	1.96E+01	2.03E+03	9.07E+01	9.17E+01	4.06E+02	1.79E+03	1.35E+02	5.88E+01	1.96E+01	2.30E+03
1239	8.70E+01	9.13E+01	1.39E+02	1.63E+03	5.19E+01	1.28E+02	1.97E+01	1.88E+03	8.70E+01	9.13E+01	4.38E+02	1.63E+03	1.07E+02	4.95E+02	1.97E+01	2.18E+03	8.77E+01	9.13E+01	1.39E+02	1.63E+03	5.19E+01	5.89E+01	1.97E+01	1.88E+03	8.77E+01	9.13E+01	4.38E+02	1.63E+03	1.07E+02	5.89E+01	1.97E+01	2.18E+03
1240	8.44E+01	9.06E+01	1.37E+02	1.42E+03	5.69E+01	1.43E+02	1.98E+01	1.67E+03	8.44E+01	9.06E+01	4.40E+02	1.42E+03	1.08E+02	4.31E+02	1.98E+01	1.97E+03	8.52E+01	9.06E+01	1.37E+02	1.42E+03	5.69E+01	5.91E+01	1.98E+01	1.67E+03	8.52E+01	9.06E+01	4.40E+02	1.42E+03	1.08E+02	5.91E+01	1.98E+01	1.97E+03
1241	8.26E+01	8.97E+01	1.20E+02	1.21E+03	5.45E+01	1.75E+02	1.98E+01	1.44E+03	8.26E+01	8.97E+01	4.14E+02	1.21E+03	1.25E+02	3.77E+02	1.98E+01	1.73E+03	8.34E+01	8.97E+01	1.20E+02	1.21E+03	5.45E+01	5.92E+01	1.98E+01	1.44E+03	8.34E+01	8.97E+01	4.14E+02	1.21E+03	1.25E+02	5.92E+01	1.98E+01	1.73E+03
1242	1.24E+02	9.63E+01	1.28E+02	1.22E+03	5.68E+01	2.02E+02	1.98E+01	1.46E+03	1.24E+02	9.63E+01	3.69E+02	1.22E+03	1.37E+02	3.43E+02	1.98E+01	1.70E+03	1.25E+02	9.63E+01	1.28E+02	1.22E+03	5.68E+01	5.93E+01	1.98E+01	1.46E+03	1.25E+02	9.63E+01	3.69E+02	1.22E+03	1.37E+02	5.93E+01	1.98E+01	1.70E+03
1243	1.33E+02	9.75E+01	1.38E+02	1.21E+03	5.71E+01	2.22E+02	1.99E+01	1.46E+03	1.33E+02	9.75E+01	3.13E+02	1.21E+03	1.43E+02	3.09E+02	1.99E+01	1.64E+03	1.33E+02	9.75E+01	1.38E+02	1.21E+03	5.71E+01	5.94E+01	1.99E+01	1.46E+03	1.33E+02	9.75E+01	3.13E+02	1.21E+03	1.43E+02	5.94E+01	1.99E+01	1.64E+03
1244	1.31E+02	1.02E+02	1.76E+02	2.41E+03	5.09E+01	1.57E+02	2.15E+01	2.71E+03	1.31E+02	1.02E+02	6.07E+02	2.41E+03	2.02E+02	1.38E+03	2.15E+01	3.14E+03	1.32E+02	1.02E+02	1.76E+02	2.41E+03	5.09E+01	6.20E+01	2.15E+01	2.71E+03	1.32E+02	1.02E+02	6.07E+02	2.41E+03	2.02E+02	6.20E+01	2.15E+01	3.14E+03
1245	1.18E+02	9.82E+01	1.77E+02	2.41E+03	3.87E+01	1.53E+02	2.13E+01	2.70E+03	1.18E+02	9.82E+01	4.85E+02	2.41E+03	2.12E+02	1.49E+03	2.13E+01	3.01E+03	1.19E+02	9.82E+01	1.77E+02	2.41E+03	3.87E+01	6.14E+01	2.13E+01	2.70E+03	1.19E+02	9.82E+01	4.85E+02	2.41E+03	2.12E+02	6.14E+01	2.13E+01	3.01E+03
1246	1.26E+02	9.77E+01	1.62E+02	2.41E+03	4.30E+01	1.52E+02	2.11E+01	2.69E+03	1.26E+02	9.77E+01	5.00E+02	2.41E+03	2.15E+02	1.59E+03	2.11E+01	3.03E+03	1.27E+02	9.77E+01	1.62E+02	2.41E+03	4.30E+01	6.08E+01	2.11E+01	2.69E+03	1.27E+02	9.77E+01	5.00E+02	2.41E+03	2.15E+02	6.08E+01	2.11E+01	3.03E+03
1247	1.35E+02	9.80E+01	1.35E+02	2.41E+03	5.77E+01	1.60E+02	2.09E+01	2.66E+03	1.35E+02	9.80E+01	5.16E+02	2.41E+03	2.13E+02	1.67E+03	2.09E+01	3.04E+03	1.36E+02	9.80E+01	1.35E+02	2.41E+03	5.77E+01	6.02E+01	2.09E+01	2.66E+03	1.36E+02	9.80E+01	5.16E+02	2.41E+03	2.13E+02	6.02E+01	2.09E+01	3.04E+03
1248	9.03E+01	9.32E+01	1.39E+02	1.97E+03	3.64E+01	1.47E+02	1.76E+01	2.22E+03	9.03E+01	9.32E+01	4.74E+02	1.97E+03	1.07E+02	4.57E+02	1.76E+01	2.56E+03	9.10E+01	9.32E+01	1.39E+02	1.97E+03	3.64E+01	5.27E+01	1.76E+01	2.22E+03	9.10E+01	9.32E+01	4.74E+02	1.97E+03	1.07E+02	5.27E+01	1.76E+01	2.56E+03
1249	8.84E+01	9.33E+01	1.43E+02	1.89E+03	4.98E+01	1.30E+02	1.77E+01	2.14E+03	8.84E+01	9.33E+01	4.55E+02	1.89E+03	1.24E+02	3.89E+02	1.77E+01	2.45E+03	8.91E+01	9.33E+01	1.43E+02	1.89E+03	4.98E+01	5.30E+01	1.77E+01	2.14E+03	8.91E+01	9.33E+01	4.55E+02	1.89E+03	1.24E+02	5.30E+01	1.77E+01	2.45E+03
1250	8.68E+01	9.30E+01	1.42E+02	1.75E+03	5.78E+01	1.47E+02	1.78E+01	2.00E+03	8.68E+01	9.30E+01	4.08E+02	1.75E+03	1.40E+02	3.60E+02	1.78E+01	2.27E+03	8.75E+01	9.30E+01	1.42E+02	1.75E+03	5.78E+01	5.32E+01	1.78E+01	2.00E+03	8.75E+01	9.30E+01	4.08E+02	1.75E+03	1.40E+02	5.32E+01	1.78E+01	2.27E+03
1251	8.49E+01	9.22E+01	1.29E+02	1.54E+03	5.69E+01	1.80E+02	1.78E+01	1.78E+03	8.49E+01	9.22E+01	3.46E+02	1.54E+03	1.48E+02	3.27E+02	1.78E+01	2.00E+03	8.56E+01	9.22E+01	1.29E+02	1.54E+03	5.69E+01	5.34E+01	1.78E+01	1.78E+03	8.56E+01	9.22E+01	3.46E+02	1.54E+03	1.48E+02	5.34E+01	1.78E+01	2.00E+03
1252	9.36E+01	9.31E+01	1.28E+02	1.30E+03	5.86E+01	2.09E+02	1.79E+01	1.54E+03	9.36E+01	9.31E+01	2.86E+02	1.30E+03	1.50E+02	2.93E+02	1.79E+01	1.70E+03	9.43E+01	9.31E+01	1.28E+02	1.30E+03	5.86E+01	5.36E+01	1.79E+01	1.54E+03	9.43E+01	9.31E+01	2.86E+02	1.30E+03	1.50E+02	5.36E+01	1.79E+01	1.70E+03
1253	1.29E+02	9.84E+01	1.41E+02	1.31E+03	5.71E+01	2.29E+02	1.80E+01	1.57E+03	1.29E+02	9.84E+01	2.95E+02	1.31E+03	1.44E+02	2.58E+02	1.80E+01	1.72E+03	1.30E+02	9.84E+01	1.41E+02	1.31E+03	5.71E+01	5.38E+01	1.80E+01	1.57E+03	1.30E+02	9.84E+01	2.95E+02	1.31E+03	1.44E+02	5.38E+01	1.80E+01	1.72E+03
1254	1.27E+02	1.04E+02	1.69E+02	2.55E+03	6.08E+01	1.61E+02	2.16E+01	2.85E+03	1.27E+02	1.04E+02	7.36E+02	2.55E+03	2.10E+02	1.31E+03	2.16E+01	3.42E+03	1.27E+02	1.04E+02	1.69E+02	2.55E+03	6.08E+01	6.20E+01	2.16E+01	2.85E+03	1.27E+02	1.04E+02	7.36E+02	2.55E+03	2.10E+02	6.20E+01	2.16E+01	3.42E+03
1255	1.16E+02	1.01E+02	1.82E+02	2.53E+03	5.08E+01	1.55E+02	2.15E+01	2.83E+03	1.16E+02	1.01E+02	6.38E+02	2.53E+03	2.29E+02	1.52E+03	2.15E+01	3.29E+03	1.16E+02	1.01E+02	1.82E+02	2.53E+03	5.08E+01	6.16E+01	2.15E+01	2.83E+03	1.16E+02	1.01E+02	6.38E+02	2.53E+03	2.29E+02	6.16E+01	2.15E+01	3.29E+03
1256	1.24E+02	1.00E+02	1.79E+02	2.58E+03	3.80E+01	1.54E+02	2.14E+01	2.88E+03	1.24E+02	1.00E+02	5.27E+02	2.58E+03	2.31E+02	1.73E+03	2.14E+01	3.22E+03	1.24E+02	1.00E+02	1.79E+02	2.58E+03	3.80E+01	6.14E+01	2.14E+01	2.88E+03	1.24E+02	1.00E+02	5.27E+02	2.58E+03	2.31E+02	6.14E+01	2.14E+01	3.22E+03
1257	1.32E+02	9.98E+01	1.60E+02	2.61E+03	4.78E+01	1.60E+02	2.13E+01	2.89E+03	1.32E+02	9.98E+01	5.64E+02	2.61E+03	2.38E+02	1.96E+03	2.13E+01	3.30E+03	1.33E+02	9.98E+01	1.60E+02	2.61E+03	4.78E+01	6.10E+01	2.13E+01	2.89E+03	1.33E+02	9.98E+01	5.64E+02	2.61E+03	2.38E+02	6.10E+01	2.13E+01	3.30E+03
1258	9.12E+01	9.43E+01	1.46E+02	2.09E+03	3.21E+01	1.51E+02	1.76E+01	2.35E+03	9.12E+01	9.43E+01	4.54E+02	2.09E+03	1.41E+02	3.90E+02	1.76E+01	2.66E+03	9.18E+01	9.43E+01	1.46E+02	2.09E+03	3.21E+01	5.06E+01	1.76E+01	2.35E+03	9.18E+01	9.43E+01	4.54E+02	2.09E+03	1.41E+02	5.06E+01	1.76E+01	2.66E+03
1259	9.00E+01	9.48E+01	1.45E+02	2.06E+03	4.68E+01	1.33E+02	1.73E+01	2.32E+03	9.00E+01	9.48E+01	3.85E+02	2.06E+03	1.54E+02	3.52E+02	1.73E+01	2.56E+03	9.06E+01	9.48E+01	1.45E+02	2.06E+03	4.68E+01	4.98E+01	1.73E+01	2.32E+03	9.06E+01	9.48E+01	3.85E+02	2.06E+03	1.54E+02	4.98E+01	1.73E+01	2.56E+03
1260	8.84E+01	9.48E+01	1.46E+02	2.00E+03	5.76E+01	1.50E+02	1.71E+01	2.25E+03	8.84E+01	9.48E+01	3.14E+02	2.00E+03	1.58E+02	3.14E+02	1.71E+01	2.42E+03	8.90E+01	9.48E+01	1.46E+02	2.00E+03	5.76E+01	4.91E+01	1.71E+01	2.25E+03	8.90E+01	9.48E+01	3.14E+02	2.00E+03	1.58E+02	4.91E+01	1.71E+01	2.42E+03
1261	8.65E+01	9.44E+01	1.38E+02	1.87E+03	5.99E+01	1.85E+02	1.68E+01	2.12E+03	8.65E+01	9.44E+01	3.22E+02	1.87E+03	1.55E+02	2.86E+02	1.68E+01	2.31E+03	8.71E+01	9.44E+01	1.38E+02	1.87E+03	5.99E+01	4.83E+01	1.68E+01	2.12E+03	8.71E+01	9.44E+01	3.22E+02	1.87E+03	1.55E+02	4.83E+01	1.68E+01	2.31E+03
1262	9.30E+01	9.50E+01	1.27E+02	1.68E+03	5.99E+01	2.16E+02	1.65E+01	1.92E+03	9.30E+01	9.50E+01	3.19E+02	1.68E+03	1.45E+02	2.62E+02	1.65E+01	2.11E+03	9.36E+01	9.50E+01	1.27E+02	1.68E+03	5.99E+01	4.77E+01	1.65E+01	1.92E+03	9.36E+01	9.50E+01	3.19E+02	1.68E+03	1.45E+02	4.77E+01	1.65E+01	2.11E+03
1263	1.26E+02	1.00E+02	1.44E+02	1.42E+03	5.80E+01	2.36E+02	1.62E+01	1.68E+03	1.26E+02	1.00E+02	3.05E+02	1.42E+03	1.30E+02	2.41E+02	1.62E+01	1.84E+03	1.26E+02	1.00E+02	1.44E+02	1.42E+03	5.80E+01	4.80E+01	1.62E+01	1.68E+03	1.26E+02	1.00E+02	3.05E+02	1.42E+03	1.30E+02	4.80E+01	1.62E+01	1.84E+03
1264	1.21E+02	1.06E+02	1.53E+02	2.66E+03	6.66E+01	1.62E+02	2.10E+01	2.94E+03	1.21E+02	1.06E+02	8.18E+02	2.66E+03	2.08E+02	1.16E+03	2.10E+01	3.60E+03	1.22E+02	1.06E+02	1.53E+02	2.66E+03	6.66E+01	5.98E+01	2.10E+01	2.94E+03	1.22E+02	1.06E+02	8.18E+02	2.66E+03	2.08E+02	5.98E+01	2.10E+01	3.60E+03
1265	1.13E+02	1.03E+02	1.78E+02	2.60E+03	6.14E+01	1.60E+02	2.10E+01	2.90E+03	1.13E+02	1.03E+02	8.14E+02	2.60E+03	2.49E+02	1.37E+03	2.10E+01	3.54E+03	1.13E+02	1.03E+02	1.78E+02	2.60E+03	6.14E+01	5.98E+01	2.10E+01	2.90E+03	1.13E+02	1.03E+02	8.14E+02	2.60E+03	2.49E+02	5.98E+01	2.10E+01	3.54E+03
1266	1.20E+02	1.02E+02	1.89E+02	2.69E+03	5.08E+01	1.58E+02	2.10E+01	3.00E+03	1.20E+02	1.02E+02	6.65E+02	2.69E+03	2.56E+02	1.60E+03	2.10E+01	3.48E+03	1.21E+02	1.02E+02	1.89E+02	2.69E+03	5.08E+01	5.98E+01	2.10E+01	3.00E+03	1.21E+02	1.02E+02	6.65E+02	2.69E+03	2.56E+02	5.98E+01	2.10E+01	3.48E+03
1267	1.29E+02	1.02E+02	1.81E+02	2.77E+03	3.72E+01	1.65E+02	2.10E+01	3.07E+03	1.29E+02	1.02E+02	6.24E+02	2.77E+03	2.66E+02	1.94E+03	2.10E+01	3.52E+03	1.30E+02	1.02E+02	1.81E+02	2.77E+03	3.72E+01	5.98E+01	2.10E+01	3.07E+03	1.30E+02	1.02E+02	6.24E+02	2.77E+03	2.66E+02	5.98E+01	2.10E+01	3.52E+03
1268	9.19E+01	9.48E+01	1.50E+02	2.19E+03	2.76E+01	1.54E+02	1.86E+01	2.45E+03	9.19E+01	9.48E+01	3.48E+02	2.19E+03	1.66E+02	4.38E+02	1.86E+01	2.65E+03	9.25E+01	9.48E+01	1.50E+02	2.19E+03	2.76E+01	5.34E+01	1.86E+01	2.45E+03	9.25E+01	9.48E+01	3.48E+02	2.19E+03	1.66E+02	5.34E+01	1.86E+01	2.65E+03
1269	9.07E+01	9.58E+01	1.46E+02	2.18E+03	4.31E+01	1.37E+02	1.84E+01	2.44E+03	9.07E+01	9.58E+01	3.54E+02	2.18E+03	1.65E+02	4.06E+02	1.84E+01	2.65E+03	9.14E+01	9.58E+01	1.46E+02	2.18E+03	4.31E+01	5.28E+01	1.84E+01	2.44E+03	9.14E+01	9.58E+01	3.54E+02	2.18E+03	1.65E+02	5.28E+01	1.84E+01	2.65E+03
1270	8.92E+01	9.61E+01	1.50E+02	2.16E+03	5.64E+01	1.57E+02	1.81E+01	2.42E+03	8.92E+01	9.61E+01	3.45E+02	2.16E+03	1.56E+02	3.90E+02	1.81E+01	2.62E+03	8.99E+01	9.61E+01	1.50E+02	2.16E+03	5.64E+01	5.21E+01	1.81E+01	2.42E+03	8.99E+01	9.61E+01	3.45E+02	2.16E+03	1.56E+02	5.21E+01	1.81E+01	2.62E+03
1271	9.68E+01	9.77E+01	1.46E+02	2.11E+03	6.20E+01	1.91E+02	1.79E+01	2.37E+03	9.68E+01	9.77E+01	3.25E+02	2.11E+03	1.41E+02	3.74E+02	1.79E+01	2.55E+03	9.74E+01	9.77E+01	1.46E+02	2.11E+03	6.20E+01	5.15E+01	1.79E+01	2.37E+03	9.74E+01	9.77E+01	3.25E+02	2.11E+03	1.41E+02	5.15E+01	1.79E+01	2.55E+03
1272	9.21E+01	9.66E+01	1.25E+02	2.01E+03	6.01E+01	2.22E+02	1.77E+01	2.25E+03	9.21E+01	9.66E+01	2.97E+02	2.01E+03	1.23E+02	3.59E+02	1.77E+01	2.42E+03	9.27E+01	9.66E+01	1.25E+02	2.01E+03	6.01E+01	5.08E+01	1.77E+01	2.25E+03	9.27E+01	9.66E+01	2.97E+02	2.01E+03	1.23E+02	5.08E+01	1.77E+01	2.42E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1273	1.21E+02	1.01E+02	1.47E+02	1.84E+03	6.13E+01	2.43E+02	1.75E+01	2.10E+03	1.21E+02	1.01E+02	2.65E+02	1.84E+03	1.03E+02	3.46E+02	1.75E+01	2.22E+03	1.22E+02	1.01E+02	1.47E+02	1.84E+03	6.13E+01	5.02E+01	1.75E+01	2.10E+03	1.22E+02	1.01E+02	2.65E+02	1.84E+03	1.03E+02	5.02E+01	1.75E+01	2.22E+03
1274	1.15E+02	1.07E+02	1.31E+02	2.76E+03	6.67E+01	1.67E+02	1.98E+01	3.01E+03	1.15E+02	1.07E+02	8.71E+02	2.76E+03	2.18E+02	1.01E+03	1.98E+01	3.75E+03	1.16E+02	1.07E+02	1.31E+02	2.76E+03	6.67E+01	5.57E+01	1.98E+01	3.01E+03	1.16E+02	1.07E+02	8.71E+02	2.76E+03	2.18E+02	5.57E+01	1.98E+01	3.75E+03
1275	1.10E+02	1.05E+02	1.64E+02	2.71E+03	6.80E+01	1.63E+02	1.99E+01	2.99E+03	1.10E+02	1.05E+02	9.54E+02	2.71E+03	2.73E+02	1.19E+03	1.99E+01	3.78E+03	1.10E+02	1.05E+02	1.64E+02	2.71E+03	6.80E+01	5.60E+01	1.99E+01	2.99E+03	1.10E+02	1.05E+02	9.54E+02	2.71E+03	2.73E+02	5.60E+01	1.99E+01	3.78E+03
1276	1.17E+02	1.04E+02	1.88E+02	2.79E+03	6.24E+01	1.59E+02	2.00E+01	3.11E+03	1.17E+02	1.04E+02	9.00E+02	2.79E+03	2.88E+02	1.44E+03	2.00E+01	3.82E+03	1.18E+02	1.04E+02	1.88E+02	2.79E+03	6.24E+01	5.64E+01	2.00E+01	3.11E+03	1.18E+02	1.04E+02	9.00E+02	2.79E+03	2.88E+02	5.64E+01	2.00E+01	3.82E+03
1277	1.26E+02	1.04E+02	1.95E+02	2.90E+03	5.06E+01	1.66E+02	2.00E+01	3.21E+03	1.26E+02	1.04E+02	6.91E+02	2.90E+03	2.98E+02	1.77E+03	2.00E+01	3.71E+03	1.27E+02	1.04E+02	1.95E+02	2.90E+03	5.06E+01	5.67E+01	2.00E+01	3.21E+03	1.27E+02	1.04E+02	6.91E+02	2.90E+03	2.98E+02	5.67E+01	2.00E+01	3.71E+03
1278	9.18E+01	9.53E+01	1.53E+02	2.30E+03	2.83E+01	1.57E+02	1.91E+01	2.57E+03	9.18E+01	9.53E+01	3.75E+02	2.30E+03	1.69E+02	5.74E+02	1.91E+01	2.79E+03	9.24E+01	9.53E+01	1.53E+02	2.30E+03	2.83E+01	5.46E+01	1.91E+01	2.57E+03	9.24E+01	9.53E+01	3.75E+02	2.30E+03	1.69E+02	5.46E+01	1.91E+01	2.79E+03
1279	1.18E+02	1.01E+02	1.50E+02	2.30E+03	3.87E+01	1.41E+02	1.89E+01	2.57E+03	1.18E+02	1.01E+02	3.46E+02	2.30E+03	1.54E+02	5.52E+02	1.89E+01	2.77E+03	1.19E+02	1.01E+02	1.50E+02	2.30E+03	3.87E+01	5.42E+01	1.89E+01	2.57E+03	1.19E+02	1.01E+02	3.46E+02	2.30E+03	1.54E+02	5.42E+01	1.89E+01	2.77E+03
1280	9.76E+01	9.82E+01	1.56E+02	2.30E+03	5.40E+01	1.63E+02	1.88E+01	2.57E+03	9.76E+01	9.82E+01	3.09E+02	2.30E+03	1.34E+02	5.30E+02	1.88E+01	2.72E+03	9.83E+01	9.82E+01	1.56E+02	2.30E+03	5.40E+01	5.38E+01	1.88E+01	2.57E+03	9.83E+01	9.82E+01	3.09E+02	2.30E+03	1.34E+02	5.38E+01	1.88E+01	2.72E+03
1281	9.39E+01	9.81E+01	1.52E+02	2.28E+03	6.27E+01	1.97E+02	1.86E+01	2.55E+03	9.39E+01	9.81E+01	2.68E+02	2.28E+03	1.12E+02	5.09E+02	1.86E+01	2.67E+03	9.46E+01	9.81E+01	1.52E+02	2.28E+03	6.27E+01	5.33E+01	1.86E+01	2.55E+03	9.46E+01	9.81E+01	2.68E+02	2.28E+03	1.12E+02	5.33E+01	1.86E+01	2.67E+03
1282	9.08E+01	9.75E+01	1.30E+02	2.25E+03	6.11E+01	2.29E+02	1.84E+01	2.49E+03	9.08E+01	9.75E+01	2.28E+02	2.25E+03	1.10E+02	4.89E+02	1.84E+01	2.59E+03	9.14E+01	9.75E+01	1.30E+02	2.25E+03	6.11E+01	5.28E+01	1.84E+01	2.49E+03	9.14E+01	9.75E+01	2.28E+02	2.25E+03	1.10E+02	5.28E+01	1.84E+01	2.59E+03
1283	1.17E+02	1.02E+02	1.49E+02	2.17E+03	6.35E+01	2.50E+02	1.83E+01	2.44E+03	1.17E+02	1.02E+02	1.91E+02	2.17E+03	1.10E+02	4.71E+02	1.83E+01	2.49E+03	1.18E+02	1.02E+02	1.49E+02	2.17E+03	6.35E+01	5.23E+01	1.83E+01	2.44E+03	1.18E+02	1.02E+02	1.91E+02	2.17E+03	1.10E+02	5.23E+01	1.83E+01	2.49E+03
1284	1.70E+02	1.26E+02	1.56E+02	2.68E+03	1.05E+02	2.21E+02	1.71E+01	3.00E+03	1.70E+02	1.26E+02	8.11E+02	2.68E+03	3.22E+02	8.41E+02	1.71E+01	3.64E+03	1.71E+02	1.26E+02	1.56E+02	2.68E+03	1.05E+02	4.73E+01	1.71E+01	3.00E+03	1.71E+02	1.26E+02	8.11E+02	2.68E+03	3.22E+02	4.73E+01	1.71E+01	3.64E+03
1285	9.63E+01	1.11E+02	1.59E+02	2.82E+03	8.72E+01	2.24E+02	1.73E+01	3.11E+03	9.63E+01	1.11E+02	8.57E+02	2.82E+03	2.81E+02	8.56E+02	1.73E+01	3.80E+03	9.69E+01	1.11E+02	1.59E+02	2.82E+03	8.72E+01	4.81E+01	1.73E+01	3.11E+03	9.69E+01	1.11E+02	8.57E+02	2.82E+03	2.81E+02	4.81E+01	1.73E+01	3.80E+03
1286	9.60E+01	1.10E+02	1.46E+02	2.97E+03	6.94E+01	2.24E+02	1.76E+01	3.24E+03	9.60E+01	1.10E+02	1.19E+03	2.97E+03	3.18E+02	8.72E+02	1.76E+01	4.28E+03	9.66E+01	1.10E+02	1.46E+02	2.97E+03	6.94E+01	4.88E+01	1.76E+01	3.24E+03	9.66E+01	1.10E+02	1.19E+03	2.97E+03	3.18E+02	4.88E+01	1.76E+01	4.28E+03
1287	1.02E+02	1.09E+02	1.20E+02	3.02E+03	5.27E+01	2.15E+02	1.78E+01	3.27E+03	1.02E+02	1.09E+02	1.35E+03	3.02E+03	3.17E+02	9.18E+02	1.78E+01	4.49E+03	1.03E+02	1.09E+02	1.20E+02	3.02E+03	5.27E+01	4.95E+01	1.78E+01	3.27E+03	1.03E+02	1.09E+02	1.35E+03	3.02E+03	3.17E+02	4.95E+01	1.78E+01	4.49E+03
1288	1.11E+02	1.09E+02	1.06E+02	3.01E+03	6.08E+01	1.92E+02	1.80E+01	3.24E+03	1.11E+02	1.09E+02	1.27E+03	3.01E+03	2.59E+02	9.80E+02	1.80E+01	4.40E+03	1.12E+02	1.09E+02	1.06E+02	3.01E+03	6.08E+01	5.01E+01	1.80E+01	3.24E+03	1.12E+02	1.09E+02	1.27E+03	3.01E+03	2.59E+02	5.01E+01	1.80E+01	4.40E+03
1289	1.08E+02	1.07E+02	1.44E+02	3.01E+03	6.89E+01	1.63E+02	1.81E+01	3.28E+03	1.08E+02	1.07E+02	1.03E+03	3.01E+03	2.87E+02	1.06E+03	1.81E+01	4.16E+03	1.09E+02	1.07E+02	1.44E+02	3.01E+03	6.89E+01	5.07E+01	1.81E+01	3.28E+03	1.09E+02	1.07E+02	1.03E+03	3.01E+03	2.87E+02	5.07E+01	1.81E+01	4.16E+03
1290	1.15E+02	1.06E+02	1.77E+02	3.07E+03	7.01E+01	1.62E+02	1.83E+01	3.37E+03	1.15E+02	1.06E+02	1.11E+03	3.07E+03	3.22E+02	1.16E+03	1.83E+01	4.30E+03	1.16E+02	1.06E+02	1.77E+02	3.07E+03	7.01E+01	5.13E+01	1.83E+01	3.37E+03	1.16E+02	1.06E+02	1.11E+03	3.07E+03	3.22E+02	5.13E+01	1.83E+01	4.30E+03
1291	9.54E+01	9.64E+01	1.53E+02	2.70E+03	2.95E+01	1.59E+02	1.91E+01	2.97E+03	9.54E+01	9.64E+01	3.17E+02	2.70E+03	1.47E+02	6.25E+02	1.91E+01	3.13E+03	9.60E+01	9.64E+01	1.53E+02	2.70E+03	2.95E+01	5.43E+01	1.91E+01	2.97E+03	9.60E+01	9.64E+01	3.17E+02	2.70E+03	1.47E+02	5.43E+01	1.91E+01	3.13E+03
1292	9.43E+01	9.62E+01	1.58E+02	2.56E+03	3.38E+01	1.45E+02	1.90E+01	2.84E+03	9.43E+01	9.62E+01	2.67E+02	2.56E+03	1.23E+02	6.07E+02	1.90E+01	2.95E+03	9.49E+01	9.62E+01	1.58E+02	2.56E+03	3.38E+01	5.41E+01	1.90E+01	2.84E+03	9.49E+01	9.62E+01	2.67E+02	2.56E+03	1.23E+02	5.41E+01	1.90E+01	2.95E+03
1293	9.71E+01	9.81E+01	1.59E+02	2.46E+03	5.03E+01	1.63E+02	1.89E+01	2.73E+03	9.71E+01	9.81E+01	2.20E+02	2.46E+03	1.19E+02	5.88E+02	1.89E+01	2.79E+03	9.77E+01	9.81E+01	1.59E+02	2.46E+03	5.03E+01	5.39E+01	1.89E+01	2.73E+03	9.77E+01	9.81E+01	2.20E+02	2.46E+03	1.19E+02	5.39E+01	1.89E+01	2.79E+03
1294	9.20E+01	9.81E+01	1.58E+02	2.45E+03	6.23E+01	2.03E+02	1.88E+01	2.72E+03	9.20E+01	9.81E+01	1.79E+02	2.45E+03	1.17E+02	5.70E+02	1.88E+01	2.75E+03	9.26E+01	9.81E+01	1.58E+02	2.45E+03	6.23E+01	5.36E+01	1.88E+01	2.72E+03	9.26E+01	9.81E+01	1.79E+02	2.45E+03	1.17E+02	5.36E+01	1.88E+01	2.75E+03
1295	8.90E+01	9.79E+01	1.40E+02	2.44E+03	6.43E+01	2.36E+02	1.87E+01	2.70E+03	8.90E+01	9.79E+01	1.46E+02	2.44E+03	1.13E+02	5.53E+02	1.87E+01	2.70E+03	8.96E+01	9.79E+01	1.40E+02	2.44E+03	6.43E+01	5.33E+01	1.87E+01	2.70E+03	8.96E+01	9.79E+01	1.46E+02	2.44E+03	1.13E+02	5.33E+01	1.87E+01	2.70E+03
1296	1.20E+02	1.03E+02	1.49E+02	2.42E+03	6.48E+01	2.56E+02	1.86E+01	2.69E+03	1.20E+02	1.03E+02	1.37E+02	2.42E+03	1.07E+02	5.37E+02	1.86E+01	2.68E+03	1.21E+02	1.03E+02	1.49E+02	2.42E+03	6.48E+01	5.30E+01	1.86E+01	2.69E+03	1.21E+02	1.03E+02	1.37E+02	2.42E+03	1.07E+02	5.30E+01	1.86E+01	2.68E+03
1297	1.18E+02	1.03E+02	1.56E+02	2.37E+03	6.34E+01	2.59E+02	1.85E+01	2.64E+03	1.18E+02	1.03E+02	1.29E+02	2.37E+03	9.96E+01	5.22E+02	1.85E+01	2.62E+03	1.19E+02	1.03E+02	1.56E+02	2.37E+03	6.34E+01	5.27E+01	1.85E+01	2.64E+03	1.19E+02	1.03E+02	1.29E+02	2.37E+03	9.96E+01	5.27E+01	1.85E+01	2.62E+03
1298	1.16E+02	1.02E+02	1.48E+02	2.25E+03	6.49E+01	2.44E+02	1.83E+01	2.51E+03	1.16E+02	1.02E+02	1.22E+02	2.25E+03	9.10E+01	5.07E+02	1.83E+01	2.49E+03	1.16E+02	1.02E+02	1.48E+02	2.25E+03	6.49E+01	5.24E+01	1.83E+01	2.51E+03	1.16E+02	1.02E+02	1.22E+02	2.25E+03	9.10E+01	5.24E+01	1.83E+01	2.49E+03
1299	1.13E+02	1.01E+02	1.49E+02	2.01E+03	6.26E+01	2.13E+02	1.82E+01	2.28E+03	1.13E+02	1.01E+02	1.14E+02	2.01E+03	8.18E+01	4.92E+02	1.82E+01	2.25E+03	1.14E+02	1.01E+02	1.49E+02	2.01E+03	6.26E+01	5.20E+01	1.82E+01	2.28E+03	1.14E+02	1.01E+02	1.14E+02	2.01E+03	8.18E+01	5.20E+01	1.82E+01	2.25E+03
1300	1.10E+02	1.01E+02	1.59E+02	2.02E+03	5.78E+01	2.16E+02	1.80E+01	2.30E+03	1.10E+02	1.01E+02	1.06E+02	2.02E+03	7.27E+01	4.78E+02	1.80E+01	2.25E+03	1.11E+02	1.01E+02	1.59E+02	2.02E+03	5.78E+01	5.16E+01	1.80E+01	2.30E+03	1.11E+02	1.01E+02	1.06E+02	2.02E+03	7.27E+01	5.16E+01	1.80E+01	2.25E+03
1301	1.07E+02	9.98E+01	1.54E+02	1.97E+03	5.31E+01	2.67E+02	1.79E+01	2.24E+03	1.07E+02	9.98E+01	9.89E+01	1.97E+03	6.39E+01	4.64E+02	1.79E+01	2.19E+03	1.08E+02	9.98E+01	1.54E+02	1.97E+03	5.31E+01	5.12E+01	1.79E+01	2.24E+03	1.08E+02	9.98E+01	9.89E+01	1.97E+03	6.39E+01	5.12E+01	1.79E+01	2.19E+03
1302	1.05E+02	9.93E+01	1.37E+02	1.91E+03	5.28E+01	3.10E+02	1.77E+01	2.17E+03	1.05E+02	9.93E+01	9.17E+01	1.91E+03	5.56E+01	4.52E+02	1.77E+01	2.13E+03	1.05E+02	9.93E+01	1.37E+02	1.91E+03	5.28E+01	5.07E+01	1.77E+01	2.17E+03	1.05E+02	9.93E+01	9.17E+01	1.91E+03	5.56E+01	5.07E+01	1.77E+01	2.14E+03
1303	1.03E+02	9.93E+01	1.11E+02	2.11E+03	5.93E+01	3.37E+02	1.76E+01	2.34E+03	1.03E+02	9.93E+01	9.13E+01	2.11E+03	4.81E+01	4.40E+02	1.76E+01	2.33E+03	1.03E+02	9.93E+01	1.11E+02	2.11E+03	5.93E+01	5.03E+01	1.76E+01	2.34E+03	1.03E+02	9.93E+01	9.13E+01	2.11E+03	4.81E+01	5.03E+01	1.76E+01	2.33E+03
1304	1.01E+02	9.90E+01	8.18E+01	2.35E+03	6.54E+01	3.44E+02	1.74E+01	2.56E+03	1.01E+02	9.90E+01	9.19E+01	2.35E+03	4.14E+01	4.28E+02	1.74E+01	2.56E+03	1.01E+02	9.90E+01	8.18E+01	2.35E+03	6.54E+01	4.99E+01	1.74E+01	2.57E+03	1.01E+02	9.90E+01	9.19E+01	2.35E+03	4.14E+01	4.99E+01	1.74E+01	2.57E+03
1305	9.86E+01	9.84E+01	7.95E+01	2.03E+03	6.57E+01	3.28E+02	1.72E+01	2.25E+03	9.86E+01	9.84E+01	9.21E+01	2.03E+03	3.53E+01	4.16E+02	1.72E+01	2.25E+03	9.92E+01	9.84E+01	7.95E+01	2.03E+03	6.57E+01	4.94E+01	1.72E+01	2.25E+03	9.92E+01	9.84E+01	9.21E+01	2.03E+03	3.53E+01	4.94E+01	1.72E+01	2.25E+03
1306	9.67E+01	9.78E+01	1.18E+02	2.18E+03	6.01E+01	2.93E+02	1.71E+01	2.41E+03	9.67E+01	9.78E+01	9.22E+01	2.18E+03	3.00E+01	4.05E+02	1.71E+01	2.39E+03	9.72E+01	9.78E+01	1.18E+02	2.18E+03	6.01E+01	4.89E+01	1.71E+01	2.41E+03	9.72E+01	9.78E+01	9.22E+01	2.18E+03	3.00E+01	4.89E+01	1.71E+01	2.39E+03
1307	9.55E+01	9.79E+01	1.69E+02	2.09E+03	5.01E+01	2.51E+02	1.69E+01	2.37E+03	9.55E+01	9.79E+01	9.20E+01	2.09E+03	2.67E+01	3.94E+02	1.69E+01	2.30E+03	9.60E+01	9.79E+01	1.69E+02	2.09E+03	5.01E+01	4.84E+01	1.69E+01	2.37E+03	9.60E+01	9.79E+01	9.20E+01	2.09E+03	2.67E+01	4.84E+01	1.69E+01	2.30E+03
1308	9.50E+01	9.87E+01	2.17E+02	2.02E+03	3.80E+01	2.74E+02	1.67E+01	2.35E+03	9.50E+01	9.87E+01	9.17E+01	2.02E+03	2.58E+01	3.84E+02	1.67E+01	2.23E+03	9.56E+01	9.87E+01	2.17E+02	2.02E+03	3.80E+01	4.79E+01	1.67E+01	2.35E+03	9.56E+01	9.87E+01	9.17E+01	2.02E+03	2.58E+01	4.79E+01	1.67E+01	2.23E+03
1309	9.34E+01	9.80E+01	2.50E+02	1.86E+03	3.20E+01	3.06E+02	1.65E+01	2.22E+03	9.34E+01	9.80E+01	9.11E+01	1.86E+03	2.50E+01	3.73E+02	1.65E+01	2.07E+03	9.40E+01	9.80E+01	2.50E+02	1.86E+03	3.20E+01	4.73E+01	1.65E+01	2.22E+03	9.40E+01	9.80E+01	9.11E+01	1.86E+03	2.50E+01	4.73E+01	1.65E+01	2.07E+03
1310	1.64E+02	1.28E+02	1.44E+02	3.56E+03	1.24E+02	2.12E+02	1.62E+01	3.87E+03	1.64E+02	1.28E+02	1.41E+03	3.56E+03	4.34E+02	7.25E+02	1.62E+01	5.12E+03	1.64E+02	1.28E+02	1.44E+02	3.56E+03	1.24E+02	4.96E+01	1.62E+01	3.87E+03	1.64E+02	1.28E+02	1.41E+03	3.56E+03	4.34E+02	4.96E+01	1.62E+01	5.12E+03
1311	9.97E+01	1.14E+02	1.62E+02	3.27E+03	1.08E+02	2.26E+02	1.59E+01	3.56E+03	9.97E+01	1.14E+02	1.33E+03	3.27E+03	3.58E+02	7.52E+02	1.59E+01	4.74E+03	1.00E+02	1.14E+02	1.62E+02	3.27E+03	1.08E+02	4.86E+01	1.59E+01	3.56E+03	1.00E+02	1.14E+02	1.33E+03	3.27E+03	3.58E+02	4.86E+01	1.59E+01	4.74E+03
1312	9.81E+01	1.12E+02	1.63E+02	3.21E+03	9.02E+01	2.29E+02	1.56E+01	3.50E+03	9.81E+01	1.12E+02	1.16E+03	3.21E+03	3.19E+02	7.86E+02	1.56E+01	4.49E+03	9.86E+01	1.12E+02	1.63E+02	3.21E+03	9.02E+01	4.77E+01	1.56E+01	3.50E+03	9.86E+01	1.12E+02	1.16E+03	3.21E+03	3.19E+02	4.77E+01	1.56E+01	4.49E+03
1313	1.00E+02	1.11E+02	1.48E+02	3.38E+03	7.17E+01	2.26E+02	1.55E+01	3.65E+03	1.00E+02	1.11E+02	1.16E+03	3.38E+03	3.73E+02	8.41E+02	1.55E+01	4.66E+03	1.01E+02	1.11E+02	1.48E+02	3.38E+03	7.17E+01	4.67E+01	1.55E+01	3.65E+03	1.01E+02	1.11E+02	1.16E+03	3.38E+03	3.73E+02	4.67E+01	1.55E+01	4.66E+03
1314	1.09E+02	1.11E+02	1.20E+02	3.55E+03	5.44E+01	2.13E+02	1.58E+01	3.80E+03	1.09E+02	1.11E+02	1.40E+03	3.55E+03	3.43E+02	8.97E+02	1.58E+01	5.08E+03	1.09E+02	1.11E+02	1.20E+02	3.55E+03	5.44E+01	4.58E+01	1.58E+01	3.80E+03	1.09E+02	1.11E+02	1.40E+03	3.55E+03	3.43E+02	4.58E+01	1.58E+01	5.08E+03
1315	1.08E+02	1.09E+02	1.18E+02	3.65E+03	6.34E+01	1.84E+02	1.61E+01	3.89E+03	1.08E+02	1.09E+02	1.38E+03	3.65E+03	2.88E+02	9.79E+02	1.61E+01	5.15E+03	1.09E+02	1.09E+02	1.18E+02	3.65E+03	6.34E+01	4.48E+01	1.61E+01	3.89E+03	1.09E+02	1.09E+02	1.38E+03	3.65E+03	2.88E+02	4.48E+01	1.61E+01	5.15E+03
1316	1.15E+02	1.08E+02	1.58E+02	3.71E+03	7.17E+01	1.65E+02	1.63E+01	3.99E+03	1.15E+02	1.08E+02	1.29E+03	3.71E+03	3.58E+02	1.11E+03	1.63E+01	5.12E+03	1.16E+02	1.08E+02	1.58E+02	3.71E+03	7.17E+01	4.51E+01	1.63E+01	3.99E+03	1.16E+02	1.08E+02	1.29E+03	3.71E+03	3.58E+02	4.51E+01	1.63E+01	5.12E+03
1317	9.30E+01	9.58E+01	1.60E+02	3.57E+03	3.02E+01	1.62E+02	1.85E+01	3.84E+03	9.30E+01	9.58E+01	2.06E+02	3.57E+03	1.28E+02	5.58E+02	1.85E+01	3.89E+03	9.36E+01	9.58E+01	1.60E+02	3.57E+03	3.02E+01	5.24E+01	1.85E+01	3.84E+03	9.36E+01	9.58E+01	2.06E+02	3.57E+03	1.28E+02	5.24E+01	1.85E+01	3.89E+03
1318	9.18E+01	9.48E+01	1.64E+02	3.49E+03	2.95E+01	1.50E+02	1.85E+01	3.77E+03	9.18E+01	9.48E+01	1.88E+02	3.49E+03	1.26E+02	5.40E+02	1.85E+01	3.79E+03	9.25E+01	9.48E+01	1.64E+02	3.49E+03	2.95E+01	5.25E+01	1.85E+01	3.77E+03	9.25E+01	9.48E+01	1.88E+02	3.49E+03	1.26E+02	5.25E+01	1.85E+01	3.79E+03
1319	9.03E+01	9.63E+01	1.62E+02	3.38E+03	4.61E+01	1.67E+02	1.85E+01	3.66E+03	9.03E+01	9.63E+01	1.75E+02	3.38E+03	1.20E+02	5.34E+02	1.85E+01	3.67E+03	9.10E+01	9.63E+01	1.62E+02	3.38E+03	4.61E+01	5.25E+01	1.85E+01	3.66E+03	9.10E+01	9.63E+01	1.75E+02	3.38E+03	1.20E+02	5.25E+01	1.85E+01	3.67E+03
1320	8.95E+01	9.74E+01	1.62E+02	3.23E+03	6.06E+01	2.09E+02	1.85E+01	3.51E+03	8.95E+01	9.74E+01	1.62E+02	3.23E+03	1.12E+02	5.26E+02	1.85E+01	3.51E+03	9.02E+01	9.74E+01	1.62E+02	3.23E+03	6.06E+01	5.24E+01	1.85E+01	3.51E+03	9.02E+01	9.74E+01	1.62E+02	3.23E+03	1.12E+02	5.24E+01	1.85E+01	3.51E+03
1321	8.65E+01	9.77E+01	1.50E+02	3.04E+03	6.68E+01	2.43E+02	1.84E+01	3.30E+03	8.65E+01	9.77E+01	1.49E+02	3.04E+03	1.02E+02	5.19E+02	1.84E+01	3.30E+03	8.72E+01	9.77E+01	1.50E+02	3.04E+03	6.68E+01	5.24E+01	1.84E+01	3.30E+03	8.72E+01	9.77E+01	1.49E+02	3.04E+03	1.02E+02	5.24E+01	1.84E+01	3.30E+03
1322	1.22E+02	1.04E+02	1.50E+02	2.80E+03	6.57E+01	2.63E+02	1.84E+01	3.08E+03	1.22E+02	1.04E+02	1.37E+02	2.80E+03	9.18E+01	5.12E+02	1.84E+01	3.06E+03	1.22E+02	1.04E+02	1.50E+02	2.80E+03	6.57E+01	5.23E+01	1.84E+01	3.08E+03	1.22E+02	1.04E+02	1.37E+02	2.80E+03	9.18E+01	5.23E+01	1.84E+01	3.06E+03
1323	1.20E+02	1.04E+02	1.51E+02	2.63E+03	6.53E+01	2.64E+02	1.83E+01	2.90E+03	1.20E+02	1.04E+02	1.25E+02	2.63E+03	8.13E+01	5.04E+02	1.83E+01	2.88E+03	1.20E+02	1.04E+02	1.51E+02	2.63E+03	6.53E+01	5.22E+01	1.83E+01	2.90E+03	1.20E+02	1.04E+02	1.25E+02	2.63E+03	8.13E+01	5.22E+01	1.83E+01	2.88E+03
1324	1.18E+02	1.03E+02	1.42E+02	2.59E+03	6.73E+01	2.46E+02	1.83E+01	2.86E+03	1.18E+02	1.03E+02	1.14E+02	2.59E+03	7.12E+01	4.96E+02	1.83E+01	2.83E+03	1.18E+02	1.03E+02	1.42E+02	2.59E+03	6.73E+01	5.20E+01	1.83E+01	2.86E+03	1.18E+02	1.03E+02	1.14E+02	2.59E+03	7.12E+01	5.20E+01	1.83E+01	2.83E+03
1325	1.15E+02	1.03E+02	1.50E+02	2.50E+03	6.55E+01	2.17E+02	1.82E+01	2.77E+03	1.15E+02	1.03E+02	1.12E+02	2.50E+03	6.15E+01	4.87E+02	1.82E+01	2.74E+03	1.16E+02	1.03E+02	1.50E+02	2.50E+03	6.55E+01	5.18E+01	1.82E+01	2.77E+03	1.16E+02	1.03E+02	1.12E+02	2.50E+03	6.15E+01	5.18E+01	1.82E+01	2.74E+03
1326	1.13E+02	1.04E+02	1.62E+02	2.35E+03	5.74E+01	2.30E+02	1.81E+01	2.63E+03	1.13E+02	1.04E+02	1.12E+02	2.35E+03	5.28E+01	4.79E+02	1.81E+01	2.58E+03	1.14E+02	1.04E+02	1.62E+02	2.35E+03	5.74E+01	5.17E+01	1.81E+01	2.63E+03	1.14E+02	1.04E+02	1.12E+02	2.35E+03	5.28E+01	5.17E+01	1.81E+01	2.58E+03
1327	1.11E+02	1.03E+02	1.58E+02	2.37E+03	5.47E+01	2.81E+02	1.81E+01	2.65E+03	1.11E+02	1.03E+02	1.11E+02	2.37E+03	4.49E+01	4.70E+02	1.81E+01	2.61E+03	1.11E+02	1.03E+02	1.58E+02	2.37E+03	5.47E+01	5.14E+01	1.81E+01	2.65E+03	1.11E+02	1.03E+02	1.11E+02	2.37E+03	4.49E+01	5.14E+01	1.81E+01	2.61E+03
1328	1.08E+02	1.03E+02	1.41E+02	2.28E+03	5.41E+01	3.21E+02	1.80E+01	2.55E+03	1.08E+02	1.03E+02	1.10E+02	2.28E+03	3.81E+01	4.62E+02	1.80E+01	2.52E+03	1.09E+02	1.03E+02	1.41E+02	2.28E+03	5.41E+01	5.12E+01	1.80E+01	2.55E+03	1.09E+02	1.03E+02	1.10E+02	2.28E+03	3.81E+01	5.12E+01	1.80E+01	2.52E+03
1329	1.06E+02	1.02E+02	1.14E+02	2.36E+03	5.95E+01	3.43E+02	1.79E+01	2.59E+03	1.06E+02	1.02E+02	1.09E+02	2.36E+03	3.20E+01	4.52E+02	1.79E+01	2.58E+03	1.06E+02	1.02E+02	1.14E+02	2.36E+03	5.95E+01	5.09E+01	1.79E+01	2.59E+03	1.06E+02	1.02E+02	1.09E+02	2.36E+03	3.20E+01	5.09E+01	1.79E+01	2.58E+03
1330	1.04E+02	1.02E+02	8.36E+01	2.67E+03	6.63E+01	3.44E+02	1.78E+01	2.89E+03	1.04E+02	1.02E+02	1.07E+02	2.67E+03	3.08E+01	4.44E+02	1.78E+01	2.89E+03	1.04E+02	1.02E+02	8.36E+01	2.67E+03	6.63E+01	5.07E+01	1.78E+01	2.89E+03	1.04E+02	1.02E+02	1.07E+02	2.67E+03	3.08E+01	5.07E+01	1.78E+01	2.89E+03
1331	1.02E+02	1.01E+02	8.36E+01	2.45E+03	6.71E+01	3.23E+02	1.76E+01	2.67E+03	1.02E+02	1.01E+02	1.06E+02	2.45E+03	2.97E+01	4.36E+02	1.76E+01	2.68E+03	1.02E+02	1.01E+02	8.36E+01	2.45E+03	6.71E+01	5.04E+01	1.76E+01	2.67E+03	1.02E+02	1.01E+02	1.06E+02	2.45E+03	2.97E+01	5.04E+01	1.76E+01	2.68E+03
1332	9.99E+01	1.01E+02	1.26E+02	2.53E+03	6.17E+01	2.84E+02	1.75E+01	2.78E+03	9.99E+01	1.01E+02	1.04E+02	2.53E+03	2.85E+01	4.27E+02	1.75E+01	2.76E+03	1.00E+02	1.01E+02	1.26E+02	2.53E+03	6.17E+01	5.00E+01	1.75E+01	2.78E+03	1.00E+02	1.01E+02	1.04E+02	2.53E+03	2.85E+01	5.00E+01	1.75E+01	2.76E+03
1333	9.72E+01	9.88E+01	1.79E+02	2.28E+03	5.14E+01	2.55E+02	1.74E+01	2.57E+03	9.72E+01	9.88E+01	1.02E+02	2.28E+03	2.73E+01	4.18E+02	1.74E+01	2.49E+03	9.78E+01	9.88E+01	1.79E+02	2.28E+03	5.14E+01	4.97E+01	1.74E+01	2.57E+03	9.78E+01	9.88E+01	1.02E+02	2.28E+03	2.73E+01	4.97E+01	1.74E+01	2.49E+03
1334	9.60E+01	9.87E+01	2.28E+02	2.14E+03	3.89E+01	2.90E+02	1.73E+01	2.49E+03	9.60E+01	9.87E+01	1.01E+02	2.14E+03	2.61E+01	4.10E+02	1.73E+01	2.36E+03	9.66E+01	9.87E+01	2.28E+02	2.14E+03	3.89E+01	4.93E+01	1.73E+01	2.49E+03	9.66E+01	9.87E+01	1.01E+02	2.14E+03	2.61E+01	4.93E+01	1.73E+01	2.36E+03
1335	9.56E+01	9.94E+01	2.59E+02	2.00E+03	3.37E+01	3.17E+02	1.71E+01	2.37E+03	9.56E+01	9.94E+01	9.89E+01	2.00E+03	2.49E+01	4.02E+02	1.71E+01	2.21E+03	9.62E+01	9.94E+01	2.59E+02	2.00E+03	3.37E+01	4.89E+01	1.71E+01	2.37E+03	9.62E+01	9.94E+01	9.89E+01	2.00E+03	2.49E+01	4.89E+01	1.71E+01	2.21E+03
1336	1.60E+02	1.32E+02	1.36E+02	5.25E+03	1.40E+02	1.97E+02	1.71E+01	5.56E+03	1.60E+02	1.32E+02	1.48E+03	5.25E+03	4.67E+02	6.57E+02	1.71E+01	6.88E+03	1.60E+02	1.32E+02	1.36E+02	5.25E+03	1.40E+02	5.20E+01	1.71E+01	5.56E+03	1.60E+02	1.32E+02	1.48E+03	5.25E+03	4.67E+02	5.20E+01	1.71E+01	6.88E+03
1337	1.04E+02	1.19E+02	1.50E+02	5.14E+03	1.28E+02	2.21E+02	1.68E+01	5.43E+03	1.04E+02	1.19E+02	1.75E+03	5.14E+03	4.64E+02	6.93E+02	1.68E+01	7.03E+03	1.05E+02	1.19E+02	1.50E+02	5.14E+03	1.28E+02	5.12E+01	1.68E+01	5.43E+03	1.05E+02	1.19E+02	1.75E+03	5.14E+03	4.64E+02	5.12E+01	1.68E+01	7.03E+03
1338	1.03E+02	1.17E+02	1.67E+02	4.53E+03	1.12E+02	2.29E+02	1.65E+01	4.83E+03	1.03E+02	1.17E+02	1.92E+03	4.53E+03	3.97E+02	7.29E+02	1.65E+01	6.58E+03	1.03E+02	1.17E+02	1.67E+02	4.53E+03	1.12E+02	5.03E+01	1.65E+01	4.83E+03	1.03E+02	1.17E+02	1.92E+03	4.53E+03	3.97E+02	5.03E+01	1.65E+01	6.58E+03
1339	1.01E+02	1.14E+02	1.67E+02	4.60E+03	9.33E+01	2.33E+02	1.62E+01	4.89E+03	1.01E+02	1.14E+02	1.92E+03	4.60E+03	3.76E+02	7.77E+02	1.62E+01	6.65E+03	1.02E+02	1.14E+02	1.67E+02	4.60E+03	9.33E+01	4.94E+01	1.62E+01	4.89E+03	1.02E+02	1.14E+02	1.92E+03	4.60E+03	3.76E+02	4.94E+01	1.62E+01	6.65E+03
1340	1.09E+02	1.13E+02	1.49E+02	4.21E+03	7.41E+01	2.28E+02	1.59E+01	4.49E+03	1.09E+02	1.13E+02	1.76E+03	4.21E+03	4.37E+02	8.66E+02	1.59E+01	6.10E+03	1.10E+02	1.13E+02	1.49E+02	4.21E+03	7.41E+01	4.85E+01	1.59E+01	4.49E+03	1.10E+02	1.13E+02	1.76E+03	4.21E+03	4.37E+02	4.85E+01	1.59E+01	6.10E+03
1341	1.11E+02	1.12E+02	1.19E+02	4.51E+03	5.60E+01	2.08E+02	1.56E+01	4.75E+03	1.11E+02	1.12E+02	1.47E+03	4.51E+03	3.66E+02	9.46E+02	1.56E+01	6.10E+03	1.12E+02	1.12E+02	1.19E+02	4.51E+03	5.60E+01	4.76E+01	1.56E+01	4.75E+03	1.12E+02	1.12E+02	1.47E+03	4.51E+03	3.66E+02	4.76E+01	1.56E+01	6.10E+03
1342	1.18E+02	1.11E+02	1.32E+02	4.87E+03	6.65E+01	1.76E+02	1.53E+01	5.12E+03	1.18E+02	1.11E+02	1.50E+03	4.87E+03	4.03E+02	1.04E+03	1.53E+01	6.49E+03	1.18E+02	1.11E+02	1.32E+02	4.87E+03	6.65E+01	4.67E+01	1.53E+01	5.12E+03	1.18E+02	1.11E+02	1.50E+03	4.87E+03	4.03E+02	4.67E+01	1.53E+01	6.49E+03
1343	8.97E+01	9.46E+01	1.68E+02	4.61E+03	3.64E+01	1.64E+02	1.75E+01	4.89E+03	8.97E+01	9.46E+01	2.06E+02	4.61E+03	1.26E+02	4.68E+02	1.75E+01	4.93E+03	9.03E+01	9.46E+01	1.68E+02	4.61E+03	3.64E+01	4.92E+01	1.75E+01	4.89E+03	9.03E+01	9.46E+01	2.06E+02	4.61E+03	1.26E+02	4.92E+01	1.75E+01	4.93E+03
1344	8.87E+01	9.40E+01	1.69E+02	4.56E+03	3.12E+01	1.57E+02	1.76E+01	4.84E+03	8.87E+01	9.40E+01	1.84E+02	4.56E+03	1.16E+02	4.38E+02	1.76E+01	4.86E+03	8.93E+01	9.40E+01	1.69E+02	4.56E+03	3.12E+01	4.94E+01	1.76E+01	4.84E+03	8.93E+01	9.40E+01	1.84E+02	4.56E+03	1.16E+02	4.94E+01	1.76E+01	4.86E+03
1345	8.71E+01	9.46E+01	1.63E+02	4.50E+03	4.11E+01	1.72E+02	1.76E+01	4.78E+03	8.71E+01	9.46E+01	1.64E+02	4.50E+03	1.04E+02	4.21E+02	1.76E+01	4.78E+03	8.77E+01	9.46E+01	1.63E+02	4.50E+03	4.11E+01	4.96E+01	1.76E+01	4.78E+03	8.77E+01	9.46E+01	1.64E+02	4.50E+03	1.04E+02	4.96E+01	1.76E+01	4.78E+03
1346	8.68E+01	9.62E+01	1.66E+02	4.43E+03	5.80E+01	2.16E+02	1.77E+01	4.71E+03	8.68E+01	9.62E+01	1.54E+02	4.43E+03	9.20E+01	4.06E+02	1.77E+01	4.70E+03	8.74E+01	9.62E+01	1.66E+02	4.43E+03	5.80E+01	4.98E+01	1.77E+01	4.71E+03	8.74E+01	9.62E+01	1.54E+02	4.43E+03	9.20E+01	4.98E+01	1.77E+01	4.70E+03
1347	8.33E+01	9.67E+01	1.59E+02	4.32E+03	6.78E+01	2.51E+02	1.77E+01	4.60E+03	8.33E+01	9.67E+01	1.46E+02	4.32E+03	8.00E+01	4.05E+02	1.77E+01	4.58E+03	8.40E+01	9.67E+01	1.59E+02	4.32E+03	6.78E+01	5.00E+01	1.77E+01	4.60E+03	8.40E+01	9.67E+01	1.46E+02	4.32E+03	8.00E+01	5.00E+01	1.77E+01	4.58E+03
1348	1.21E+02	1.04E+02	1.50E+02	4.18E+03	6.65E+01	2.70E+02	1.78E+01	4.45E+03	1.21E+02	1.04E+02	1.39E+02	4.18E+03	6.89E+01	4.09E+02	1.78E+01	4.44E+03	1.22E+02	1.04E+02	1.50E+02	4.18E+03	6.65E+01	5.01E+01	1.78E+01	4.45E+03	1.22E+02	1.04E+02	1.39E+02	4.18E+03	6.89E+01	5.01E+01	1.78E+01	4.44E+03
1349	1.20E+02	1.04E+02	1.57E+02	3.97E+03	6.89E+01	2.69E+02	1.78E+01	4.25E+03	1.20E+02	1.04E+02	1.35E+02	3.97E+03	5.85E+01	4.10E+02	1.78E+01	4.22E+03	1.20E+02	1.04E+02	1.57E+02	3.97E+03	6.89E+01	5.02E+01	1.78E+01	4.25E+03	1.20E+02	1.04E+02	1.35E+02	3.97E+03	5.85E+01	5.02E+01	1.78E+01	4.22E+03
1350	1.18E+02	1.05E+02	1.36E+02	3.69E+03	6.95E+01	2.48E+02	1.78E+01	3.94E+03	1.18E+02	1.05E+02	1.32E+02	3.69E+03	4.93E+01	4.11E+02	1.78E+01	3.94E+03	1.19E+02	1.05E+02	1.36E+02	3.69E+03	6.95E+01	5.03E+01	1.78E+01	3.94E+03	1.19E+02	1.05E+02	1.32E+02	3.69E+03	4.93E+01	5.03E+01	1.78E+01	3.94E+03
1351	1.16E+02	1.05E+02	1.51E+02	3.33E+03	6.87E+01	2.21E+02	1.78E+01	3.61E+03	1.16E+02	1.05E+02	1.29E+02	3.33E+03	4.13E+01	4.11E+02	1.78E+01	3.58E+03	1.17E+02	1.05E+02	1.51E+02	3.33E+03	6.87E+01	5.03E+01	1.78E+01	3.61E+03	1.17E+02	1.05E+02	1.29E+02	3.33E+03	4.13E+01	5.03E+01	1.78E+01	3.58E+03
1352	1.14E+02	1.06E+02	1.64E+02	2.93E+03	5.10E+01	2.44E+02	1.78E+01	3.22E+03	1.14E+02	1.06E+02	1.26E+02	2.93E+03	3.76E+01	4.11E+02	1.78E+01	3.18E+03	1.15E+02	1.06E+02	1.64E+02	2.93E+03	5.10E+01	5.03E+01	1.78E+01	3.22E+03	1.15E+02	1.06E+02	1.26E+02	2.93E+03	3.76E+01	5.03E+01	1.78E+01	3.18E+03
1353	1.12E+02	1.06E+02	1.62E+02	2.82E+03	5.62E+01	2.94E+02	1.78E+01	3.11E+03	1.12E+02	1.06E+02	1.22E+02	2.82E+03	3.60E+01	4.10E+02	1.78E+01	3.07E+03	1.13E+02	1.06E+02	1.62E+02	2.82E+03	5.62E+01	5.03E+01	1.78E+01	3.11E+03	1.13E+02	1.06E+02	1.22E+02	2.82E+03	3.60E+01	5.03E+01	1.78E+01	3.07E+03
1354	1.10E+02	1.05E+02	1.44E+02	2.86E+03	5.60E+01	3.31E+02	1.77E+01	3.13E+03	1.10E+02	1.05E+02	1.19E+02	2.86E+03	3.44E+01	4.08E+02	1.77E+01	3.10E+03	1.10E+02	1.05E+02	1.44E+02	2.86E+03	5.60E+01	5.03E+01	1.77E+01	3.13E+03	1.10E+02	1.05E+02	1.19E+02	2.86E+03	3.44E+01	5.03E+01	1.77E+01	3.10E+03
1355	1.08E+02	1.05E+02	1.17E+02	2.71E+03	5.98E+01	3.48E+02	1.77E+01	2.94E+03	1.08E+02	1.05E+02	1.16E+02	2.71E+03	3.27E+01	4.06E+02	1.77E+01	2.94E+03	1.08E+02	1.05E+02	1.17E+02	2.71E+03	5.98E+01	5.02E+01	1.77E+01	2.94E+03	1.08E+02	1.05E+02	1.16E+02	2.71E+03	3.27E+01	5.02E+01	1.77E+01	2.94E+03
1356	1.06E+02	1.04E+02	8.55E+01	3.05E+03	6.73E+01	3.43E+02	1.77E+01	3.27E+03	1.06E+02	1.04E+02	1.13E+02	3.05E+03	3.10E+01	4.04E+02	1.77E+01	3.28E+03	1.06E+02	1.04E+02	8.55E+01	3.05E+03	6.73E+01	5.02E+01	1.77E+01	3.27E+03	1.06E+02	1.04E+02	1.13E+02	3.05E+03	3.10E+01	5.02E+01	1.77E+01	3.28E+03
1357	1.04E+02	1.04E+02	8.80E+01	3.00E+03	6.86E+01	3.17E+02	1.76E+01	3.23E+03	1.04E+02	1.04E+02	1.10E+02	3.00E+03	2.93E+01	4.01E+02	1.76E+01	3.24E+03	1.04E+02	1.04E+02	8.80E+01	3.00E+03	6.86E+01	5.01E+01	1.76E+01	3.23E+03	1.04E+02	1.04E+02	1.10E+02	3.00E+03	2.93E+01	5.01E+01	1.76E+01	3.24E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

1358	1.01E+02	1.02E+02	1.34E+02	2.99E+03	6.33E+01	2.73E+02	1.75E+01	3.24E+03
1359	9.91E+01	1.01E+02	1.90E+02	2.48E+03	5.28E+01	2.67E+02	1.75E+01	2.79E+03
1360	9.74E+01	1.00E+02	2.38E+02	2.29E+03	3.99E+01	3.06E+02	1.74E+01	2.64E+03
1361	9.62E+01	1.00E+02	2.67E+02	2.15E+03	3.55E+01	3.26E+02	1.73E+01	2.54E+03
1362	9.57E+01	1.01E+02	2.66E+02	2.09E+03	5.18E+01	3.24E+02	1.72E+01	2.48E+03
1363	1.00E+02	1.35E+02	2.29E+02	1.18E+03	8.23E+01	2.27E+02	1.41E+01	1.56E+03
1364	9.47E+01	1.23E+02	2.09E+02	1.17E+03	9.38E+01	2.15E+02	1.39E+01	1.51E+03
1365	9.55E+01	1.24E+02	1.82E+02	1.15E+03	1.00E+02	2.23E+02	1.37E+01	1.47E+03
1366	9.59E+01	1.23E+02	1.52E+02	1.14E+03	1.01E+02	2.29E+02	1.35E+01	1.43E+03
1367	9.60E+01	1.23E+02	1.22E+02	1.13E+03	9.63E+01	2.32E+02	1.33E+01	1.39E+03
1368	9.57E+01	1.21E+02	9.84E+01	1.12E+03	8.69E+01	2.31E+02	1.32E+01	1.35E+03
1369	9.51E+01	1.19E+02	1.23E+02	1.10E+03	7.44E+01	2.27E+02	1.30E+01	1.36E+03
1370	9.40E+01	1.17E+02	1.48E+02	1.09E+03	6.06E+01	2.18E+02	1.28E+01	1.37E+03
1371	9.24E+01	1.13E+02	1.72E+02	1.08E+03	4.72E+01	2.15E+02	1.26E+01	1.38E+03
1372	8.53E+01	1.00E+02	1.91E+02	1.07E+03	4.48E+01	2.16E+02	1.24E+01	1.37E+03
1373	8.33E+01	9.66E+01	2.05E+02	1.06E+03	5.61E+01	2.13E+02	1.22E+01	1.37E+03
1374	8.10E+01	9.26E+01	2.12E+02	1.05E+03	6.71E+01	2.06E+02	1.20E+01	1.36E+03
1375	8.04E+01	9.05E+01	2.12E+02	1.04E+03	7.71E+01	1.96E+02	1.18E+01	1.35E+03
1376	8.06E+01	8.92E+01	2.07E+02	1.03E+03	8.50E+01	1.83E+02	1.19E+01	1.33E+03
1377	7.75E+01	8.25E+01	1.94E+02	1.01E+03	8.99E+01	1.69E+02	1.19E+01	1.30E+03
1378	7.80E+01	8.44E+01	1.79E+02	1.00E+03	9.19E+01	1.64E+02	1.20E+01	1.28E+03
1379	7.81E+01	8.58E+01	1.60E+02	9.94E+02	9.08E+01	1.70E+02	1.20E+01	1.25E+03
1380	7.95E+01	8.98E+01	1.39E+02	9.83E+02	8.64E+01	1.81E+02	1.21E+01	1.22E+03
1381	7.86E+01	8.96E+01	1.19E+02	9.73E+02	8.02E+01	1.90E+02	1.21E+01	1.19E+03
1382	7.76E+01	8.91E+01	9.98E+01	9.63E+02	7.22E+01	1.97E+02	1.22E+01	1.16E+03
1383	7.63E+01	8.82E+01	1.04E+02	9.54E+02	6.33E+01	2.02E+02	1.22E+01	1.16E+03
1384	7.51E+01	8.74E+01	1.11E+02	9.44E+02	5.41E+01	2.03E+02	1.23E+01	1.15E+03
1385	7.75E+01	9.25E+01	1.16E+02	9.35E+02	4.51E+01	2.03E+02	1.23E+01	1.16E+03
1386	7.75E+01	9.29E+01	1.19E+02	9.26E+02	4.33E+01	2.10E+02	1.23E+01	1.15E+03
1387	7.75E+01	9.34E+01	1.21E+02	9.17E+02	4.66E+01	2.15E+02	1.24E+01	1.14E+03
1388	7.73E+01	9.36E+01	1.21E+02	9.08E+02	4.91E+01	2.18E+02	1.24E+01	1.13E+03
1389	7.68E+01	9.35E+01	1.21E+02	8.99E+02	5.09E+01	2.19E+02	1.24E+01	1.13E+03
1390	7.62E+01	9.31E+01	1.34E+02	8.90E+02	5.19E+01	2.18E+02	1.25E+01	1.13E+03
1391	7.55E+01	9.23E+01	1.45E+02	8.82E+02	5.22E+01	2.15E+02	1.25E+01	1.13E+03
1392	7.45E+01	9.13E+01	1.55E+02	8.73E+02	5.14E+01	2.10E+02	1.25E+01	1.13E+03
1393	8.55E+01	9.27E+01	1.74E+02	5.12E+03	4.47E+01	1.66E+02	1.61E+01	5.40E+03
1394	8.44E+01	9.25E+01	1.71E+02	5.67E+03	3.24E+01	1.63E+02	1.62E+01	5.95E+03
1395	8.32E+01	9.23E+01	1.71E+02	5.57E+03	3.56E+01	1.76E+02	1.63E+01	5.85E+03
1396	8.33E+01	9.43E+01	1.74E+02	5.48E+03	5.42E+01	2.22E+02	1.65E+01	5.76E+03
1397	8.32E+01	9.58E+01	1.69E+02	5.39E+03	6.78E+01	2.58E+02	1.66E+01	5.67E+03
1398	1.18E+02	1.03E+02	1.42E+02	5.77E+03	7.01E+01	2.77E+02	1.67E+01	6.03E+03
1399	1.17E+02	1.04E+02	1.61E+02	5.67E+03	7.14E+01	2.74E+02	1.68E+01	5.95E+03
1400	1.16E+02	1.05E+02	1.40E+02	5.52E+03	7.06E+01	2.50E+02	1.68E+01	5.78E+03
1401	1.15E+02	1.07E+02	1.52E+02	5.38E+03	7.14E+01	2.28E+02	1.69E+01	5.66E+03
1402	1.13E+02	1.07E+02	1.67E+02	5.07E+03	5.47E+01	2.59E+02	1.70E+01	5.37E+03
1403	1.12E+02	1.08E+02	1.66E+02	4.62E+03	5.75E+01	3.06E+02	1.70E+01	4.92E+03
1404	1.10E+02	1.08E+02	1.48E+02	4.04E+03	5.87E+01	3.39E+02	1.71E+01	4.31E+03
1405	1.08E+02	1.07E+02	1.20E+02	3.59E+03	6.01E+01	3.51E+02	1.71E+01	3.83E+03
1406	1.05E+02	1.05E+02	8.74E+01	3.53E+03	6.83E+01	3.40E+02	1.71E+01	3.76E+03
1407	1.03E+02	1.05E+02	9.26E+01	3.76E+03	7.01E+01	3.09E+02	1.71E+01	3.98E+03
1408	1.01E+02	1.04E+02	1.44E+02	3.58E+03	6.50E+01	2.64E+02	1.71E+01	3.84E+03
1409	9.93E+01	1.03E+02	2.01E+02	2.67E+03	5.42E+01	2.85E+02	1.71E+01	3.00E+03
1410	9.77E+01	1.02E+02	2.49E+02	2.44E+03	4.09E+01	3.18E+02	1.71E+01	2.81E+03
1411	9.62E+01	1.01E+02	2.74E+02	2.32E+03	3.74E+01	3.32E+02	1.71E+01	2.71E+03
1412	9.53E+01	1.01E+02	2.68E+02	2.25E+03	5.54E+01	3.22E+02	1.71E+01	2.64E+03
1413	1.01E+02	1.35E+02	2.18E+02	1.33E+03	9.25E+01	2.17E+02	1.49E+01	1.69E+03
1414	9.60E+01	1.24E+02	1.93E+02	1.31E+03	1.01E+02	2.27E+02	1.47E+01	1.64E+03
1415	9.68E+01	1.25E+02	1.62E+02	1.29E+03	1.04E+02	2.33E+02	1.45E+01	1.59E+03
1416	9.73E+01	1.25E+02	1.30E+02	1.27E+03	1.00E+02	2.35E+02	1.44E+01	1.54E+03
1417	9.74E+01	1.24E+02	1.01E+02	1.25E+03	9.13E+01	2.34E+02	1.42E+01	1.49E+03
1418	9.71E+01	1.22E+02	1.25E+02	1.24E+03	7.89E+01	2.28E+02	1.41E+01	1.50E+03
1419	9.64E+01	1.20E+02	1.51E+02	1.22E+03	6.47E+01	2.20E+02	1.39E+01	1.51E+03
1420	9.52E+01	1.18E+02	1.75E+02	1.21E+03	5.07E+01	2.20E+02	1.37E+01	1.51E+03
1421	8.80E+01	1.04E+02	1.95E+02	1.19E+03	4.53E+01	2.21E+02	1.35E+01	1.50E+03
1422	8.62E+01	1.01E+02	2.09E+02	1.18E+03	5.70E+01	2.17E+02	1.34E+01	1.50E+03
1423	8.41E+01	9.68E+01	2.16E+02	1.17E+03	6.85E+01	2.09E+02	1.32E+01	1.49E+03
1424	8.21E+01	9.31E+01	2.17E+02	1.15E+03	7.89E+01	1.98E+02	1.30E+01	1.47E+03
1425	8.24E+01	9.21E+01	2.09E+02	1.14E+03	8.69E+01	1.84E+02	1.28E+01	1.45E+03
1426	8.25E+01	9.07E+01	1.97E+02	1.12E+03	9.21E+01	1.74E+02	1.27E+01	1.42E+03
1427	7.91E+01	8.44E+01	1.80E+02	1.11E+03	9.40E+01	1.70E+02	1.25E+01	1.39E+03
1428	7.92E+01	8.59E+01	1.60E+02	1.10E+03	9.22E+01	1.79E+02	1.23E+01	1.36E+03
1429	7.92E+01	8.71E+01	1.39E+02	1.09E+03	8.78E+01	1.90E+02	1.21E+01	1.32E+03
1430	7.88E+01	8.77E+01	1.18E+02	1.08E+03	8.10E+01	1.98E+02	1.20E+01	1.29E+03
1431	7.93E+01	9.02E+01	1.00E+02	1.06E+03	7.24E+01	2.04E+02	1.18E+01	1.26E+03
1432	7.81E+01	8.94E+01	1.09E+02	1.05E+03	6.31E+01	2.07E+02	1.16E+01	1.26E+03
1433	7.68E+01	8.84E+01	1.15E+02	1.04E+03	5.36E+01	2.07E+02	1.14E+01	1.26E+03
1434	7.69E+01	8.89E+01	1.20E+02	1.03E+03	4.45E+01	2.11E+02	1.12E+01	1.25E+03
1435	7.68E+01	8.92E+01	1.23E+02	1.02E+03	4.55E+01	2.17E+02	1.12E+01	1.24E+03
1436	7.92E+01	9.43E+01	1.24E+02	1.01E+03	4.87E+01	2.21E+02	1.12E+01	1.24E+03
1437	7.90E+01	9.45E+01	1.23E+02	9.97E+02	5.10E+01	2.23E+02	1.13E+01	1.23E+03
1438	7.86E+01	9.44E+01	1.31E+02	9.87E+02	5.26E+01	2.23E+02	1.13E+01	1.22E+03
1439	7.80E+01	9.39E+01	1.44E+02	9.77E+02	5.33E+01	2.20E+02	1.14E+01	1.23E+03
1440	7.70E+01	9.31E+01	1.54E+02	9.66E+02	5.31E+01	2.16E+02	1.14E+01	1.22E+03
1441	7.63E+01	9.23E+01	1.63E+02	9.57E+02	5.45E+01	2.09E+02	1.15E+01	1.22E+03
1442	7.54E+01	9.14E+01	1.71E+02	9.47E+02	6.02E+01	2.02E+02	1.15E+01	1.22E+03

Option 2

1358	1.01E+02	1.02E+02	1.07E+02	2.99E+03	2.90E+01	3.97E+02	1.75E+01	3.21E+03
1359	9.91E+01	1.01E+02	1.04E+02	2.48E+03	2.93E+01	3.94E+02	1.75E+01	2.70E+03
1360	9.74E+01	1.00E+02	1.01E+02	2.29E+03	2.96E+01	3.90E+02	1.74E+01	2.51E+03
1361	9.62E+01	1.00E+02	9.94E+01	2.15E+03	2.99E+01	3.85E+02	1.73E+01	2.37E+03
1362	9.57E+01	1.01E+02	9.82E+01	2.09E+03	3.00E+01	3.81E+02	1.72E+01	2.31E+03
1363	1.00E+02	1.35E+02	7.57E+01	1.18E+03	2.60E+01	2.73E+02	1.41E+01	1.43E+03
1364	9.47E+01	1.23E+02	7.48E+01	1.17E+03	2.57E+01	2.68E+02	1.39E+01	1.40E+03
1365	9.55E+01	1.24E+02	7.38E+01	1.15E+03	2.53E+01	2.64E+02	1.37E+01	1.39E+03
1366	9.59E+01	1.23E+02	7.30E+01	1.14E+03	2.50E+01	2.59E+02	1.35E+01	1.37E+03
1367	9.60E+01	1.23E+02	7.22E+01	1.13E+03	2.46E+01	2.55E+02	1.33E+01	1.36E+03
1368	9.57E+01	1.21E+02	7.14E+01	1.12E+03	2.43E+01	2.51E+02	1.32E+01	1.35E+03
1369	9.51E+01	1.19E+02	7.07E+01	1.10E+03	2.40E+01	2.47E+02	1.30E+01	1.33E+03
1370	9.40E+01	1.17E+02	6.99E+01	1.09E+03	2.37E+01	2.43E+02	1.28E+01	1.32E+03
1371	9.24E+01	1.13E+02	6.91E+01	1.08E+03	2.33E+01	2.39E+02	1.26E+01	1.30E+03
1372	8.53E+01	1.00E+02	6.83E+01	1.07E+03	2.30E+01	2.36E+02	1.24E+01	1.27E+03
1373	8.33E+01	9.66E+01	6.75E+01	1.06E+03	2.26E+01	2.31E+02	1.22E+01	1.25E+03
1374	8.10E+01	9.26E+01	6.67E+01	1.05E+03	2.23E+01	2.27E+02	1.20E+01	1.23E+03
1375	8.04E+01	9.05E+01	6.60E+01	1.04E+03	2.20E+01	2.24E+02	1.18E+01	1.22E+03
1376	8.06E+01	8.92E+01	6.53E+01	1.03E+03	2.17E+01	2.20E+02	1.19E+01	1.21E+03
1377	7.75E+01	8.25E+01	6.45E+01	1.01E+03	2.13E+01	2.16E+02	1.19E+01	1.19E+03
1378	7.80E+01	8.44E+01	6.38E+01	1.00E+03	2.10E+01	2.13E+02	1.20E+01	1.18E+03
1379	7.81E+01	8.58E+01	6.31E+01	9.94E+02	2.07E+01	2.09E+02	1.20E+01	1.17E+03
1380	7.95E+01	8.98E+01	6.24E+01	9.83E+02	2.04E+01	2.05E+02	1.21E+01	1.16E+03
1381	7.86E+01	8.96E+01	6.17E+01	9.73E+02	2.01E+01	2.02E+02	1.21E+01	1.15E+03
1382	7.76E+01	8.91E+01	6.11E+01	9.63E+02	1.98E+01	1.99E+02	1.22E+01	1.14E+03
1383	7.63E+01	8.82E+01	6.04E+01	9.54E+02	1.95E+01	1.96E+02	1.22E+01	1.13E+03
1384	7.51E+01	8.74E+01	5.98E+01	9.44E+02	1.91E+01	1.92E+02	1.23E+01	1.12E+03
1385	7.75E+01	9.25E+01	5.91E+01	9.35E+02	1.89E+01	1.89E+02	1.23E+01	1.12E+03
1386	7.75E+01	9.29E+01	5.85E+01	9.26E+02	1.86E+01	1.86E+02	1.23E+01	1.11E+03
1387	7.75E+01	9.34E+01	5.79E+01	9.17E+02	1.83E+01	1.83E+02	1.24E+01	1.10E+03
1388	7.73E+01	9.36E+01	5.73E+01	9.08E+02	1.80E+01	1.80E+02	1.24E+01	1.09E+03
1389	7.68E+01	9.35E+01	5.67E+01	8.99E+02	1.79E+01	1.77E+02	1.24E+01	1.08E+03
1390	7.62E+01	9.31E+01	5.61E+01	8.90E+02	1.78E+01	1.75E+02	1.25E+01	1.07E+03
1391	7.55E+01	9.23E+01	5.56E+01	8.82E+02	1.78E+01	1.72E+02	1.25E+01	1.06E+03
1392	7.45E+01	9.13E+01	5.50E+01	8.73E+02	1.77E+01	1.69E+02	1.25E+01	1.05E+03
1393	8.55E+01	9.27E+01	2.18E+02	5.12E+03	1.06E+02	5.18E+02	1.61E+01	5.44E+03
1394	8.44E+01	9.25E+01	2.01E+02	5.67E+03	9.17E+01	4.22E+02	1.62E+01	5.98E+03
1395	8.32E+01	9.23E+01	1.86E+02	5.57E+03	7.80E+01	3.53E+02	1.63E+01	5.87E+03
1396	8.33E+01	9.43E+01	1.72E+02	5.48E+03	6.55E+01	3.29E+02	1.65E+01	5.76E+03
1397	8.32E+01	9.58E+01	1.60E+02	5.39E+03	5.46E+01	3.19E+02	1.66E+01	5.66E+03
1398	1.18E+02	1.03E+02	1.51E+02	5.77E+03	4.73E+01	3.08E+02	1.67E+01	6.04E+03
1399	1.17E+02	1.04E+02	1.48E+02	5.67E+03	4.49E+01	3.08E+02	1.68E+01	5.94E+03
1400	1.16E+02	1.05E+02	1.45E+02	5.52E+03	4.25E+01	3.10E+02	1.68E+01	5.79E+03
1401	1.15E+02	1.07E+02	1.42E+02	5.38E+03	4.00E+01	3.11E+02	1.69E+01	5.65E+03
1402	1.13E+02	1.07E+02	1.39E+02	5.07E+03	3.76E+01	3.10E+02	1.70E+01	5.34E+03
1403	1.12E+02	1.08E+02	1.36E+02	4.62E+03	3.52E+01	3.10E+02	1.70E+01	4.89E+03
1404	1.10E+02	1.08E+02	1.33E+02	4.04E+03	3.45E+01	3.14E+02	1.71E+01	4.29E+03
1405	1.08E+02	1.07E+02	1.30E+02	3.59E+03	3.47E+01	3.19E+02	1.71E+01	3.84E+03
1406	1.05E+02	1.05E+02	1.28E+02	3.53E+03	3.49E+01	3.22E+02	1.71E+01	3.78E+03
1407	1.03E+02	1.05E+02	1.25E+02	3.76E+03	3.49E+01	3.25E+02	1.71E+01	4.00E+03
1408	1.01E+02	1.04E+02	1.23E+02	3.58E+03	3.49E+01	3.27E+02	1.71E+01	3.82E+03
1409	9.93E+01	1.03E+02	1.20E+02	2.67E+03	3.49E+01	3.29E+02	1.71E+01	2.92E+03
1410	9.77E+01	1.02E+02	1.18E+02	2.44E+03	3.47E+01	3.30E+02	1.71E+01	2.68E+03
1411	9.62E+01	1.01E+02	1.16E+02	2.32E+03	3.46E+01	3.30E+02	1.71E+01	2.55E+03
1412	9.53E+01	1.01E+02	1.14E+02	2.25E+03	3.44E+01	3.31E+02	1.71E+01	2.48E+03
1413	1.01E+02	1.35E+02	8.03E+01	1.33E+03	2.58E+01	2.76E+02	1.49E+01	1.58E+03
1414	9.60E+01	1.24E+02	7.92E+01	1.31E+03	2.54E+01	2.72E+02	1.47E+01	1.54E+03
1415	9.68E+01	1.25E+02	7.81E+01	1.29E+03	2.49E+01	2.69E+02	1.45E+01	1.53E+03
1416	9.73E+01	1.25E+02	7.71E+01	1.27E+03	2.45E+01	2.66E+02	1.44E+01	1.51E+03
1417	9.74E+01	1.24E+02	7.61E+01	1.25E+03	2.41E+01	2.62E+02	1.42E+01	1.49E+03
1418	9.71E+01	1.22E+02	7.51E+01	1.24E+03	2.37E+01	2.59E+02	1.41E+01	1.47E+03
1419	9.64E+01	1.20E+02	7.41E+01	1.22E+03	2.33E+01	2.55E+02	1.39E+01	1.45E+03
1420	9.52E+01	1.18E+02	7.31E+01	1.21E+03	2.29E+01	2.52E+02	1.37E+01	1.43E+03
1421	8.80E+01	1.04E+02	7.22E+01	1.19E+03	2.25E+01	2.49E+02	1.35E+01	1.40E+03
1422	8.62E+01	1.01E+02	7.13E+01	1.18E+03	2.22E+01	2.45E+02	1.34E+01	1.38E+03
1423	8.41E+01	9.68E+01	7.04E+01	1.17E+03	2.19E+01	2.42E+02	1.32E+01	1.36E+03
1424	8.21E+01	9.31E+01	6.95E+01	1.15E+03	2.18E+01	2.39E+02	1.30E+01	1.34E+03
1425	8.24E+01	9.21E+01	6.86E+01	1.14E+03	2.17E+01	2.35E+02	1.28E+01	1.32E+03
1426	8.25E+01	9.07E+01	6.77E+01	1.12E+03	2.15E+01	2.32E+02	1.27E+01	1.31E+03
1427	7.91E+01	8.44E+01	6.69E+01	1.11E+03	2.14E+01	2.28E+02	1.25E+01	1.29E+03
1428	7.92E+01	8.59E+01	6.60E+01	1.10E+03	2.13E+01	2.25E+02	1.23E+01	1.28E+03
1429	7.92E+01	8.71E+01	6.52E+01	1.09E+03	2.11E+01	2.22E+02	1.21E+01	1.27E+03
1430	7.88E+01	8.77E+01	6.45E+01	1.08E+03	2.10E+01	2.19E+02	1.20E+01	1.25E+03
1431	7.93E+01	9.02E+01	6.36E+01	1.06E+03	2.08E+01	2.15E+02	1.18E+01	1.24E+03
1432	7.81E+01	8.94E+01	6.29E+01	1.05E+03	2.07E+01	2.12E+02	1.16E+01	1.23E+03
1433	7.68E+01	8.84E+01	6.22E+01	1.04E+03	2.06E+01	2.09E+02	1.14E+01	1.22E+03
1434	7.69E+01	8.89E+01	6.15E+01	1.03E+03	2.05E+01	2.06E+02	1.12E+01	1.21E+03
1435	7.68E+01	8.92E+01	6.08E+01	1.02E+03	2.03E+01	2.03E+02	1.12E+01	1.20E+03
1436	7.92E+01	9.43E+01	6.01E+01	1.01E+03	2.02E+01	2.00E+02	1.12E+01	1.19E+03
1437	7.90E+01	9.45E+01	5.94E+01	9.97E+02	2.00E+01	1.97E+02	1.13E+01	1.18E+03
1438	7.86E+01	9.44E+01	5.87E+01	9.87E+02	1.99E+01	1.94E+02	1.13E+01	1.17E+03
1439	7.80E+01	9.39E+01	5.81E+01	9.77E+02	1.98E+01	1.92E+02	1.14E+01	1.16E+03
1440	7.70E+01	9.31E+01	5.74E+01	9.66E+02	1.96E+01	1.89E+02	1.14E+01	1.15E+03
1441	7.63E+01	9.23E+01	5.68E+01	9.57E+02	1.95E+01	1.86E+02	1.15E+01	1.14E+03
1442	7.54E+01	9.14E+01	5.62E+01	9.47E+02	1.94E+01	1.84E+02	1.15E+01	1.13E+03

AltA - Opt 1

1358	1.01E+02	1.02E+02	1.34E+02	2.99E+03	6.33E+01	4.99E+01	1.75E+01	3.24E+03
1359	9.97E+01	1.01E+02	1.90E+02	2.48E+03	5.28E+01	4.97E+01	1.75E+01	2.79E+03
1360	9.80E+01	1.00E+02	2.38E+02	2.29E+03	3.99E+01	4.95E+01	1.74E+01	2.64E+03
1361	9.68E+01	1.00E+02	2.67E+02	2.15E+03	3.55E+01	4.93E+01	1.73E+01	2.54E+03
1362	9.63E+01	1.01E+02	2.66E+02	2.09E+03	5.18E+01	4.91E+01	1.72E+01	2.48E+03
1363	1.01E+02	1.35E+02	2.29E+02	1.18E+03	8.23E+01	4.03E+01	1.41E+01	1.56E+03
1364	9.52E+01	1.23E+02	2.09E+02	1.17E+03	9.38E+01	3.98E+01	1.39E+01	1.51E+03
1365	9.59E+01	1.24E+02	1.82E+02	1.15E+03	1.00E+02	3.92E+01	1.37E+01	1.47E+03
1366	9.64E+01	1.23E+02	1.52E+02	1.14E+03	1.01E+02	3.87E+01	1.35E+01	1.43E+03
1367	9.64E+01	1.23E+02	1.22E+02	1.13E+03	9.63E+01	3.82E+01	1.33E+01	1.39E+03
1368	9.62E+01	1.21E+02	9.84E+01	1.12E+03	8.69E+01	3.76E+01	1.32E+01	1.35E+03
1369	9.55E+01	1.19E+02	1.23E+02	1.10E+03	7.44E+01	3.71E+01	1.30E+01	1.36E+03
1370	9.44E+01	1.17E+02	1.48E+02	1.09E+03	6.06E+01	3.66E+01	1.28E+01	1.37E+03
1371	9.29E+01	1.13E+02	1.72E+02	1.08E+03	4.72E+01	3.60E+01	1.26E+01	1.38E+03
1372	8.58E+01	1.00E+02	1.91E+02	1.07E+03	4.48E+01	3.55E+01	1.24E+01	1.37E+03
1373	8.37E+01	9.66E+01	2.05E+02	1.06E+03	5.61E+01	3.49E+01	1.22E+01	1.37E+03
1374	8.15E+01	9.26E+01	2.12E+02	1.05E+03	6.71E+01	3.47E+01	1.20E+01	1.36E+03
1375	8.08E+01	9.05E+01	2.12E+02	1.04E+03	7.71E+01	3.49E+01	1.18E+01	1.35E+03
1376	8.11E+01	8.92E+01	2.07E+02	1.03E+03	8.50E+01	3.51E+01	1.19E+01	1.33E+03
1377	7.80E+01	8.25E+01	1.94E+02	1.01E+03	8.99E+01	3.52E+01	1.19E+01	1.30E+03
1378	7.84E+01	8.44E+01	1.79E+02	1.00E+03	9.19E+01	3.54E+01	1.20E+01	1.28E+03
1379	7.85E+01	8.58E+01	1.60E+02	9.94E+02	9.08E+01	3.55E+01	1.20E+01	1.25E+03
1380	7.99E+01	8.98E+01	1.39E+02	9.83E+02	8.64E+01	3.56E+01	1.21E+01	1.22E+03
1381	7.91E+01	8.96E+01	1.19E+02	9.73E+02	8.02E+01	3.58E+01	1.21E+01	1.19E+03
1382	7.80E+01	8.91E+01	9.98E+01	9.63E+02	7.22E+01	3.59E+01	1.22E+01	1.16E+03
1383	7.68E+01	8.82E+01	1.04E+02	9.54E+02	6.33E+01	3.60E+01	1.22E+01	1.16E+03
1384	7.55E+01	8.74E+01	1.11E+02	9.44E+02	5.41E+01	3.61E+01	1.23E+01	1.15E+03
1385	7.80E+01	9.25E+01	1.16E+02	9.35E+02	4.51E+01	3.62E+01	1.23E+01	1.16E+03
1386	7.80E+01	9.29E+01	1.19E+02	9.26E+02	4.33E+01	3.64E+01	1.23E+01	1.15E+03
1387	7.80E+01	9.34E+01	1.21E+02	9.17E+02	4.66E+01	3.65E+01	1.24E+01	1.14E+03
1388	7.77E+01	9.36E+01	1.21E+02	9.08E+02	4.91E+01	3.66E+01	1.24E+01	1.13E+03
1389	7.73E+01	9.35E+01	1.21E+02	8.99E+02	5.09E+01	3.67E+01	1.24E+01	1.13E+03
1390	7.67E+01	9.31E+01	1.34E+02	8.90E+02	5.19E+01	3.67E+01	1.25E+01	1.13E+03
1391	7.59E+01	9.23E+01	1.45E+02	8.82E+02	5.22E+01	3.68E+01	1.25E+01	1.13E+03
1392	7.50E+01	9.13E+01	1.55E+02	8.73E+02	5.14E+01	3.69E+01	1.25E+01	1.13E+03
1393	8.61E+01	9.27E+01	1.74E+02	5.12E+03	4.47E+01	4.48E+01	1.61E+01	5.40E+03
1394	8.50E+01	9.25E+01	1.71E+02	5.67E+03	3.24E+01	4.52E+01	1.62E+01	5.95E+03
1395	8.38E+01	9.23E+01	1.71E+02	5.57E+03	3.56E+01	4.56E+01	1.63E+01	5.85E+03
1396	8.38E+01	9.43E+01	1.74E+02	5.48E+03	5.42E+01	4.60E+01	1.65E+01	5.76E+03
1397	8.38E+01	9.58E+01	1.69E+02	5.39E+03	6.78E+01	4.64E+01	1.66E+01	5.67E+03
1398	1.18E+02	1.03E+02	1.42E+02	5.77E+03	7.01E+01	4.67E+01	1.67E+01	6.03E+03
1399	1.18E+02	1.04E+02	1.61E+02	5.67E+03	7.14E+01	4.70E+01	1.68E+01	5.95E+03
1400	1.17E+02	1.05E+02	1.40E+02	5.52E+03	7.06E+01	4.73E+01	1.68E+01	5.78E+03
1401	1.16E+02	1.07E+02	1.52E+02	5.38E+03	7.14E+01	4.75E+01	1.69E+01	5.66E+03
1402	1.14E+02	1.07E+02	1.67E+02	5.07E+03	5.47E+01	4.78E+01	1.70E+01	5.37E+03
1403	1.12E+02	1.08E+02	1.66E+02	4.62E+03	5.75E+01	4.79E+01	1.70E+01	4.92E+03
1404	1.11E+02	1.08E+02	1.48E+02	4.04E+03	5.87E+01	4.81E+01	1.71E+01	4.31E+03
1405	1.09E+02	1.07E+02	1.20E+02	3.59E+03	6.01E+01	4.83E+01	1.71E+01	3.83E+03
1406	1.06E+02	1.05E+02	8.74E+01	3.53E+03	6.83E+01	4.84E+01	1.71E+01	3.76E+03
1407	1.04E+02	1.05E+02	9.26E+01	3.76E+03	7.01E+01	4.84E+01	1.71E+01	3.98E+03
1408	1.02E+02	1.04E+02	1.44E+02	3.58E+03	6.50E+01	4.85E+01	1.71E+01	3.84E+03
1409	9.99E+01	1.03E+02	2.01E+02	2.67E+03	5.42E+01	4.85E+01	1.71E+01	3.00E+03
1410	9.83E+01	1.02E+02	2.49E+02	2.44E+03	4.09E+01	4.85E+01	1.71E+01	2.81E+03
1411	9.68E+01	1.01E+02	2.74E+02	2.32E+03	3.74E+01	4.85E+01	1.71E+01	2.71E+03
1412	9.59E+01	1.01E+02	2.68E+02	2.25E+03	5.54E+01	4.84E+01	1.71E+01	2.64E+03
1413	1.02E+02	1.35E+02	2.18E+02	1.33E+03	9.25E+01	4.24E+01	1.49E+01	1.69E+03
1414	9.65E+01	1.24E+02	1.93E+02	1.31E+03	1.01E+02	4.20E+01	1.47E+01	1.64E+03
1415	9.73E+01	1.25E+02	1.62E+02	1.29E+03	1.04E+02	4.15E+01	1.45E+01	1.59E+03
1416	9.78E+01	1.25E+02	1.30E+02	1.27E+03	1.00E+02	4.11E+01	1.44E+01	1.54E+03
1417	9.79E+01	1.24E+02	1.01E+02	1.25E+03	9.13E+01	4.06E+01	1.42E+01	1.49E+03
1418	9.75E+01	1.22E+02	1.25E+02	1.24E+03	7.89E+01	4.02E+01	1.41E+01	1.50E+03
1419	9.68E+01	1.20E+02	1.51E+02	1.22E+03	6.47E+01	3.97E+01	1.39E+01	1.51E+03
1420	9.57E+01	1.18E+02	1.75E+02	1.21E+03	5.07E+01	3.92E+01	1.37E+01	1.51E+03
1421	8.84E+01	1.04E+02	1.95E+02	1.19E+03	4.53E+01	3.87E+01	1.35E+01	1.50E+03
1422	8.66E+01	1.01E+02	2.09E+02	1.18E+03	5.70E+01	3.82E+01	1.34E+01	1.50E+03
1423	8.46E+01	9.68E+01	2.16E+02	1.17E+03	6.85E+01	3.77E+01	1.32E+01	1.49E+03
1424	8.26E+01	9.31E+01	2.17E+02	1.15E+03	7.89E+01	3.72E+01	1.30E+01	1.47E+03
1425	8.28E+01	9.21E+01	2.09E+02	1.14E+03	8.69E+01	3.67E+01	1.28E+01	1.45E+03
1426	8.30E+01	9.07E+01	1.97E+02	1.12E+03	9.21E+01	3.62E+01	1.27E+01	1.42E+03
1427	7.95E+01	8.44E+01	1.80E+02	1.11E+03	9.40E+01	3.57E+01	1.25E+01	1.39E+03
1428	7.97E+01	8.59E+01	1.60E+02	1.10E+03	9.22E+01	3.52E+01	1.23E+01	1.36E+03
1429	7.96E+01	8.71E+01	1.39E+02	1.09E+03	8.78E+01	3.47E+01	1.21E+01	1.32E+03
1430	7.93E+01	8.77E+01	1.18E+02	1.08E+03	8.10E+01	3.42E+01	1.20E+01	1.29E+03
1431	7.97E+01	9.02E+01	1.00E+02	1.06E+03	7.24E+01	3.36E+01	1.18E+01	1.26E+03
1432	7.85E+01	8.94E+01	1.09E+02	1.05E+03	6.31E+01	3.31E+01	1.16E+01	1.26E+03
1433	7.72E+01	8.84E+01	1.15E+02	1.04E+03	5.36E+01	3.27E+01	1.14E+01	1.26E+03
1434	7.73E+01	8.89E+01	1.20E+02	1.03E+03	4.45E+01	3.28E+01	1.12E+01	1.25E+03
1435	7.72E+01	8.92E+01	1.23E+02	1.02E+03	4.55E+01	3.30E+01	1.12E+01	1.24E+03
1436	7.96E+01	9.43E+01	1.24E+02	1.01E+03	4.87E+01	3.31E+01	1.12E+01	1.24E+03
1437	7.94E+01	9.45E+01	1.23E+02	9.97E+02	5.10E+01	3.33E+01	1.13E+01	1.23E+03
1438	7.90E+01	9.44E+01	1.31E+02	9.87E+02	5.26E+01	3.34E+01	1.13E+01	1.22E+03
1439	7.84E+01	9.39E+01	1.44E+02	9.77E+02	5.33E+01	3.35E+01	1.14E+01	1.23E+03
1440	7.75E+01	9.31E+01	1.54E+02	9.66E+02	5.31E+01	3.36E+01	1.14E+01	1.22E+03
1441	7.67E+01	9.23E+01	1.63E+02	9.57E+02	5.45E+01	3.38E+01	1.15E+01	1.22E+03
1442	7.58E+01	9.14E+01	1.71E+02	9.47E+02	6.02E+01	3.39E+01	1.15E+01	1.22E+03

AltA - Opt 2

1358	1.01E+02	1.02E+02	1.07E+02	2.99E+03	2.90E+01	4.99E+01	1.75E+01	3.21E+03
1359	9.97E+01	1.01E+02	1.04E+02	2.48E+03	2.93E+01	4.97E+01	1.75E+01	2.70E+03
1360	9.80E+01	1.00E+02	1.01E+02	2.29E+03	2.96E+01	4.95E+01	1.74E+01	2.51E+03
1361	9.68E+01	1.00E+02	9.94E+01	2.15E+03	2.99E+01	4.93E+01	1.73E+01	2.37E+03
1362	9.63E+01	1.01E+02	9.82E+01	2.09E+03	3.00E+01	4.91E+01	1.72E+01	2.31E+03
1363	1.01E+02	1.35E+02	7.57E+01	1.18E+03	2.60E+01	4.03E+01	1.41E+01	1.43E+03
1364	9.52E+01	1.23E+02	7.48E+01	1.17E+03	2.57E+01	3.98E+01	1.39E+01	1.40E+03
1365	9.59E+01	1.24E+02	7.38E+01	1.15E+03	2.53E+01	3.92E+01	1.37E+01	1.39E+03
1366	9.64E+01	1.23E+02	7.30E+01	1.14E+03	2.50E+01	3.87E+01	1.35E+01	1.37E+03
1367	9.64E+01	1.23E+02	7.22E+01	1.13E+03	2.46E+01	3.82E+01	1.33E+01	1.36E+03
1368	9.62E+01	1.21E+02	7.14E+01	1.12E+03	2.43E+01	3.76E+01	1.32E+01	1.35E+03
1369	9.55E+01	1.19E+02	7.07E+01	1.10E+03	2.40E+01	3.71E+01	1.30E+01	1.33E+03
1370	9.44E+01	1.17E+02	6.99E+01	1.09E+03	2.37E+01	3.66E+01	1.28E+01	1.32E+03
1371	9.29E+01	1.13E+02	6.91E+01	1.08E+03	2.33E+01	3.60E+01	1.26E+01	1.30E+03
1372	8.58E+01	1.00E+02	6.83E+01	1.07E+03	2.30E+01	3.55E+01	1.24E+01	1.27E+03
1373	8.37E+01	9.66E+01	6.75E+01	1.06E+03	2.26E+01	3.49E+01	1.22E+01	1.25E+03
1374	8.15E+01	9.26E+01	6.67E+01	1.05E+03	2.23E+01	3.47E+01	1.20E+01	1.23E+03
1375	8.08E+01	9.05E+01	6.60E+01	1.04E+03	2.20E+01	3.49E+01	1.18E+01	1.22E+03
1376	8.11E+01	8.92E+01	6.53E+01	1.03E+03	2.17E+01	3.51E+01	1.19E+01	1.21E+03
1377	7.80E+01	8.25E+01	6.45E+01	1.01E+03	2.13E+01	3.52E+01	1.19E+01	1.19E+03
1378	7.84E+01	8.44E+01	6.38E+01	1.00E+03	2.10E+01	3.54E+01	1.20E+01	1.18E+03
1379	7.85E+01	8.58E+01	6.31E+01	9.94E+02	2.07E+01	3.55E+01	1.20E+01	1.17E+03
1380	7.99E+01	8.98E+01	6.24E+01	9.83E+02	2.04E+01	3.56E+01	1.21E+01	1.16E+03
1381	7.91E+01	8.96E+01	6.17E+01	9.73E+02	2.01E+01	3.58E+01	1.21E+01	1.15E+03
1382	7.80E+01	8.91E+01	6.11E+01	9.63E+02	1.98E+01	3.59E+01	1.22E+01	1.14E+03
1383	7.68E+01	8.82E+01	6.04E+01	9.54E+02	1.95E+01	3.60E+01	1.22E+01	1.13E+03
1384	7.55E+01	8.74E+01	5.98E+01	9.44E+02	1.91E+01	3.61E+01	1.23E+01	1.12E+03
1385	7.80E+01	9.25E+01	5.91E+01	9.35E+02	1.89E+01	3.62E+01	1.23E+01	1.12E+03
1386	7.80E+01	9.29E+01	5.85E+01	9.26E+02	1.86E+01	3.64E+01	1.23E+01	1.11E+03
1387	7.80E+01	9.34E+01	5.79E+01	9.17E+02	1.83E+01	3.65E+01	1.24E+01	1.10E+03
1388	7.77E+01	9.36E+01	5.73E+01	9.08E+02	1.80E+01	3.66E+01	1.24E+01	1.09E+03
1389	7.73E+01	9.35E+01	5.67E+01	8.99E+02	1.79E+01	3.67E+01	1.24E+01	1.08E+03
1390	7.67E+01	9.31E+01	5.61E+01	8.90E+02	1.78E+01	3.67E+01	1.25E+01	1.07E+03
1391	7.59E+01	9.23E+01	5.56E+01	8.82E+02	1.78E+01	3.68E+01	1.25E+01	1.06E+03
1392	7.50E+01	9.13E+01	5.50E+01	8.73E+02	1.77E+01	3.69E+01	1.25E+01	1.05E+03
1393	8.61E+01	9.27E+01	2.18E+02	5.12E+03	1.06E+02	4.48E+01	1.61E+01	5.44E+03
1394	8.50E+01	9.25E+01	2.01E+02	5.67E+03	9.17E+01	4.52E+01	1.62E+01	5.98E+03
1395	8.38E+01	9.23E+01	1.86E+02	5.57E+03	7.80E+01	4.56E+01	1.63E+01	5.87E+03
1396	8.38E+01	9.43E+01	1.72E+02	5.48E+03	6.55E+01	4.60E+01	1.65E+01	5.76E+03
1397	8.38E+01	9.58E+01	1.60E+02	5.39E+03	5.46E+01	4.64E+01	1.66E+01	5.66E+03
1398	1.18E+02	1.03E+02	1.51E+02	5.77E+03	4.73E+01	4.67E+01	1.67E+01	6.04E+03
1399	1.18E+02	1.04E+02	1.48E+02	5.67E+03	4.49E+01	4.70E+01	1.68E+01	5.94E+03
1400	1.17E+02	1.05E+02	1.45E+02	5.52E+03	4.25E+01	4.73E+01	1.68E+01	5.79E+03
1401	1.16E+02	1.07E+02	1.42E+02	5.38E+03	4.00E+01	4.75E+01	1.69E+01	5.65E+03
1402	1.14E+02	1.07E+02	1.39E+02	5.07E+03	3.76E+01	4.78E+01	1.70E+01	5.34E+03
1403	1.12E+02	1.08E+02	1.36E+02	4.62E+03	3.52E+01	4.79E+01	1.70E+01	4.89E+03
1404	1.11E+02	1.08E+02	1.33E+02	4.04E+03	3.45E+01	4.81E+01	1.71E+01	4.29E+03
1405	1.09E+02	1.07E+02	1.30E+02	3.59E+03	3.47E+01	4.83E+01	1.71E+01	3.84E+03
1406	1.06E+02	1.05E+02	1.28E+02	3.53E+03	3.49E+01	4.84E+01	1.71E+01	3.78E+03
1407	1.04E+02	1.05E+02	1.25E+02	3.76E+03	3.49E+01	4.84E+01	1.71E+01	4.00E+03
1408	1.02E+02	1.04E+02	1.23E+02	3.58E+03	3.49E+01	4.85E+01	1.71E+01	3.82E+03
1409	9.99E+01	1.03E+02	1.20E+02	2.67E+03	3.49E+01	4.85E+01	1.71E+01	2.92E+03
1410	9.83E+01	1.02E+02	1.18E+02	2.44E+03	3.47E+01	4.85E+01	1.71E+01	2.68E+03
1411	9.68E+01	1.01E+02	1.16E+02	2.32E+03	3.46E+01	4.85E+01	1.71E+01	2.55E+03
1412	9.59E+01	1.01E+02	1.14E+02	2.25E+03	3.44E+01	4.84E+01	1.71E+01	2.48E+03
1413	1.02E+02	1.35E+02	8.03E+01	1.33E+03	2.58E+01	4.24E+01	1.49E+01	1.58E+03
1414	9.65E+01	1.24E+02	7.92E+01	1.31E+03	2.54E+01	4.20E+01	1.47E+01	1.54E+03
1415	9.73E+01	1.25E+02	7.81E+01	1.29E+03	2.49E+01	4.15E+01	1.45E+01	1.53E+03
1416	9.78E+01	1.25E+02	7.71E+01	1.27E+03	2.45E+01	4.11E+01	1.44E+01	1.51E+03
1417	9.79E+01	1.24E+02	7.61E+01	1.25E+03	2.41E+01	4.06E+01	1.42E+01	1.49E+03
1418	9.75E+01	1.22E+02	7.51E+01	1.24E+03	2.37E+01	4.02E+01	1.41E+01	1.47E+03
1419	9.68E+01	1.20E+02	7.41E+01	1.22E+03	2.33E+01	3.97E+01	1.39E+01	1.45E+03
1420	9.57E+01	1.18E+02	7.31E+01	1.21E+03	2.29E+01	3.92E+01	1.37E+01	1.43E+03
1421	8.84E+01	1.04E+02	7.22E+01	1.19E+03	2.25E+01	3.87E+01	1.35E+01	1.40E+03
1422	8.66E+01	1.01E+02	7.13E+01	1.18E+03	2.22E+01	3.82E+01	1.34E+01	1.38E+03
1423	8.46E+01	9.68E+01	7.04E+01	1.17E+03	2.19E+01	3.77E+01	1.32E+01	1.36E+03
1424	8.26E+01	9.31E+01	6.95E+01	1.15E+03	2.18E+01	3.72E+01	1.30E+01	1.34E+03
1425	8.28E+01	9.21E+01	6.86E+01	1.14E+03	2.17E+01	3.67E+01	1.28E+01	1.33E+03
1426	8.30E+01	9.07E+01	6.77E+01	1.12E+03	2.15E+01	3.62E+01	1.27E+01	1.31E+03
1427	7.95E+01	8.44E+01	6.69E+01	1.11E+03	2.14E+01	3.57E+01	1.25E+01	1.29E+03
1428	7.97E+01	8.59E+01	6.60E+01	1.10E+03	2.13E+01	3.52E+01	1.23E+01	1.28E+03
1429	7.96E+01	8.71E+01	6.52E+01	1.09E+03	2.11E+01	3.47E+01	1.21E+01	1.27E+03
1430	7.93E+01	8.77E+01	6.45E+01	1.08E+03	2.10E+01	3.42E+01	1.20E+01	1.25E+03
1431	7.97E+01	9.02E+01	6.36E+01	1.06E+03	2.08E+01	3.36E+01	1.18E+01	1.24E+03
1432	7.85E+01	8.94E+01	6.29E+01	1.05E+03	2.07E+01	3.31E+01	1.16E+01	1.23E+03
1433	7.72E+01	8.84E+01	6.22E+01	1.04E+03	2.06E+01	3.27E+01	1.14E+01	1.22E+03
1434	7.73E+01	8.89E+01	6.15E+01	1.03E+03	2.05E+01	3.28E+01	1.12E+01	1.21E+03
1435	7.72E+01	8.92E+01	6.08E+01	1.02E+03	2.03E+01	3.30E+01	1.12E+01	1.20E+03
1436	7.96E+01	9.43E+01	6.01E+01	1.01E+03	2.02E+01	3.31E+01	1.12E+01	1.19E+03
1437	7.94E+01	9.45E+01	5.94E+01	9.97E+02	2.00E+01	3.33E+01	1.13E+01	1.18E+03
1438	7.90E+01	9.44E+01	5.87E+01	9.87E+02	1.99E+01	3.34E+01	1.13E+01	1.17E+03
1439	7.84E+01	9.39E+01	5.81E+01	9.77E+02	1.98E+01	3.35E+01	1.14E+01	1.16E+03
1440	7.75E+01	9.31E+01	5.74E+01	9.66E+02	1.96E+01	3.36E+01	1.14E+01	1.15E+03
1441	7.67E+01	9.23E+01	5.68E+01	9.57E+02	1.95E+01	3.38E+01	1.15E+01	1.14E+03
1442	7.58E+01	9.14E+01	5.62E+01	9.47E+02	1.94E+01	3.39E+01	1.15E+01	1.13E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1443	1.53E+02	1.40E+02	2.34E+02	5.06E+03	1.60E+02	2.10E+02	1.84E+01	5.46E+03	1.53E+02	1.40E+02	1.02E+03	5.06E+03	4.37E+02	6.34E+02	1.84E+01	6.24E+03	1.54E+02	1.40E+02	2.34E+02	5.06E+03	1.60E+02	5.50E+01	1.84E+01	5.46E+03	1.54E+02	1.40E+02	1.02E+03	5.06E+03	4.37E+02	5.50E+01	1.84E+01	6.24E+03
1444	1.09E+02	1.30E+02	1.89E+02	5.20E+03	1.53E+02	2.08E+02	1.82E+01	5.53E+03	1.09E+02	1.30E+02	1.12E+03	5.20E+03	4.20E+02	6.68E+02	1.82E+01	6.47E+03	1.10E+02	1.30E+02	1.89E+02	5.20E+03	1.53E+02	5.44E+01	1.82E+01	5.53E+03	1.10E+02	1.30E+02	1.12E+03	5.20E+03	4.20E+02	5.44E+01	1.82E+01	6.47E+03
1445	1.10E+02	1.28E+02	1.45E+02	5.36E+03	1.48E+02	2.18E+02	1.79E+01	5.65E+03	1.10E+02	1.28E+02	1.25E+03	5.36E+03	4.79E+02	7.31E+02	1.79E+01	6.76E+03	1.11E+02	1.28E+02	1.45E+02	5.36E+03	1.48E+02	5.37E+01	1.79E+01	5.65E+03	1.11E+02	1.28E+02	1.25E+03	5.36E+03	4.79E+02	5.37E+01	1.79E+01	6.76E+03
1446	1.15E+02	1.27E+02	1.63E+02	5.51E+03	1.36E+02	2.32E+02	1.77E+01	5.82E+03	1.15E+02	1.27E+02	1.42E+03	5.51E+03	5.16E+02	7.54E+02	1.77E+01	7.07E+03	1.16E+02	1.27E+02	1.63E+02	5.51E+03	1.36E+02	5.30E+01	1.77E+01	5.82E+03	1.16E+02	1.27E+02	1.42E+03	5.51E+03	5.16E+02	5.30E+01	1.77E+01	7.07E+03
1447	6.94E+01	1.16E+02	1.78E+02	5.68E+03	1.20E+02	2.39E+02	1.74E+01	5.99E+03	6.94E+01	1.16E+02	1.88E+03	5.68E+03	4.83E+02	8.01E+02	1.74E+01	7.69E+03	7.01E+01	1.16E+02	1.78E+02	5.68E+03	1.20E+02	5.23E+01	1.74E+01	5.99E+03	7.01E+01	1.16E+02	1.88E+03	5.68E+03	4.83E+02	5.23E+01	1.74E+01	7.69E+03
1448	6.85E+01	1.13E+02	1.74E+02	5.77E+03	1.00E+02	2.42E+02	1.72E+01	6.07E+03	6.85E+01	1.13E+02	2.83E+03	5.77E+03	6.01E+02	8.67E+02	1.72E+01	8.72E+03	6.91E+01	1.13E+02	1.74E+02	5.77E+03	1.00E+02	5.16E+01	1.72E+01	6.07E+03	6.91E+01	1.13E+02	2.83E+03	5.77E+03	6.01E+02	5.16E+01	1.72E+01	8.72E+03
1449	7.13E+01	1.11E+02	1.52E+02	6.23E+03	7.93E+01	2.27E+02	1.69E+01	6.51E+03	7.13E+01	1.11E+02	3.93E+03	6.23E+03	6.08E+02	9.35E+02	1.69E+01	1.03E+04	7.19E+01	1.11E+02	1.52E+02	6.23E+03	7.93E+01	5.09E+01	1.69E+01	6.51E+03	7.19E+01	1.11E+02	3.93E+03	6.23E+03	6.08E+02	5.09E+01	1.69E+01	1.03E+04
1450	1.01E+02	1.06E+02	1.53E+02	3.65E+03	6.67E+01	2.71E+02	1.63E+01	3.93E+03	1.01E+02	1.06E+02	1.61E+02	3.65E+03	3.90E+01	2.56E+02	1.63E+01	3.93E+03	1.02E+02	1.06E+02	1.53E+02	3.65E+03	6.67E+01	4.59E+01	1.63E+01	3.93E+03	1.02E+02	1.06E+02	1.61E+02	3.65E+03	3.90E+01	4.59E+01	1.63E+01	3.93E+03
1451	9.90E+01	1.05E+02	2.13E+02	3.01E+03	5.57E+01	3.02E+02	1.64E+01	3.34E+03	9.90E+01	1.05E+02	1.57E+02	3.01E+03	3.85E+01	2.55E+02	1.64E+01	3.29E+03	9.96E+01	1.05E+02	2.13E+02	3.01E+03	5.57E+01	4.61E+01	1.64E+01	3.34E+03	9.96E+01	1.05E+02	1.57E+02	3.01E+03	3.85E+01	4.61E+01	1.64E+01	3.29E+03
1452	9.72E+01	1.04E+02	2.60E+02	2.87E+03	4.19E+01	3.30E+02	1.64E+01	3.25E+03	9.72E+01	1.04E+02	1.53E+02	2.87E+03	3.79E+01	2.53E+02	1.64E+01	3.14E+03	9.78E+01	1.04E+02	2.60E+02	2.87E+03	4.19E+01	4.63E+01	1.64E+01	3.25E+03	9.78E+01	1.04E+02	1.53E+02	2.87E+03	3.79E+01	4.63E+01	1.64E+01	3.14E+03
1453	9.45E+01	1.01E+02	2.80E+02	2.75E+03	3.95E+01	3.34E+02	1.65E+01	3.15E+03	9.45E+01	1.01E+02	1.48E+02	2.75E+03	3.73E+01	2.54E+02	1.65E+01	3.02E+03	9.51E+01	1.01E+02	2.80E+02	2.75E+03	3.95E+01	4.64E+01	1.65E+01	3.15E+03	9.51E+01	1.01E+02	1.48E+02	2.75E+03	3.73E+01	4.64E+01	1.65E+01	3.02E+03
1454	9.31E+01	1.00E+02	2.68E+02	2.65E+03	5.94E+01	3.16E+02	1.65E+01	3.04E+03	9.31E+01	1.00E+02	1.45E+02	2.65E+03	3.67E+01	2.58E+02	1.65E+01	2.91E+03	9.37E+01	1.00E+02	2.68E+02	2.65E+03	5.94E+01	4.66E+01	1.65E+01	3.04E+03	9.37E+01	1.00E+02	1.45E+02	2.65E+03	3.67E+01	4.66E+01	1.65E+01	2.91E+03
1455	9.54E+01	1.24E+02	2.03E+02	1.61E+03	1.01E+02	2.30E+02	1.53E+01	1.95E+03	9.54E+01	1.24E+02	9.07E+01	1.61E+03	2.64E+01	2.62E+02	1.53E+01	1.85E+03	9.59E+01	1.24E+02	2.03E+02	1.61E+03	1.01E+02	4.37E+01	1.53E+01	1.95E+03	9.59E+01	1.24E+02	9.07E+01	1.61E+03	2.64E+01	4.37E+01	1.53E+01	1.85E+03
1456	9.64E+01	1.25E+02	1.72E+02	1.58E+03	1.06E+02	2.36E+02	1.52E+01	1.90E+03	9.64E+01	1.25E+02	8.90E+01	1.58E+03	2.62E+01	2.60E+02	1.52E+01	1.82E+03	9.70E+01	1.25E+02	1.72E+02	1.58E+03	1.06E+02	4.34E+01	1.52E+01	1.90E+03	9.70E+01	1.25E+02	8.90E+01	1.58E+03	2.62E+01	4.34E+01	1.52E+01	1.82E+03
1457	9.72E+01	1.26E+02	1.39E+02	1.55E+03	1.03E+02	2.37E+02	1.51E+01	1.83E+03	9.72E+01	1.26E+02	8.72E+01	1.55E+03	2.60E+01	2.58E+02	1.51E+01	1.79E+03	9.77E+01	1.26E+02	1.39E+02	1.55E+03	1.03E+02	4.31E+01	1.51E+01	1.83E+03	9.77E+01	1.26E+02	8.72E+01	1.55E+03	2.60E+01	4.31E+01	1.51E+01	1.79E+03
1458	9.77E+01	1.25E+02	1.08E+02	1.53E+03	9.55E+01	2.36E+02	1.50E+01	1.78E+03	9.77E+01	1.25E+02	8.57E+01	1.53E+03	2.58E+01	2.56E+02	1.50E+01	1.77E+03	9.82E+01	1.25E+02	1.08E+02	1.53E+03	9.55E+01	4.27E+01	1.50E+01	1.78E+03	9.82E+01	1.25E+02	8.57E+01	1.53E+03	2.58E+01	4.27E+01	1.50E+01	1.77E+03
1459	9.78E+01	1.25E+02	1.27E+02	1.51E+03	8.34E+01	2.30E+02	1.48E+01	1.77E+03	9.78E+01	1.25E+02	8.41E+01	1.51E+03	2.56E+01	2.54E+02	1.48E+01	1.74E+03	9.83E+01	1.25E+02	1.27E+02	1.51E+03	8.34E+01	4.23E+01	1.48E+01	1.77E+03	9.83E+01	1.25E+02	8.41E+01	1.51E+03	2.56E+01	4.23E+01	1.48E+01	1.74E+03
1460	9.76E+01	1.23E+02	1.54E+02	1.48E+03	6.90E+01	2.21E+02	1.47E+01	1.77E+03	9.76E+01	1.23E+02	8.26E+01	1.48E+03	2.54E+01	2.51E+02	1.47E+01	1.72E+03	9.81E+01	1.23E+02	1.54E+02	1.48E+03	6.90E+01	4.20E+01	1.47E+01	1.77E+03	9.81E+01	1.23E+02	8.26E+01	1.48E+03	2.54E+01	4.20E+01	1.47E+01	1.72E+03
1461	9.70E+01	1.21E+02	1.79E+02	1.46E+03	5.44E+01	2.26E+02	1.46E+01	1.78E+03	9.70E+01	1.21E+02	8.13E+01	1.46E+03	2.52E+01	2.50E+02	1.46E+01	1.69E+03	9.75E+01	1.21E+02	1.79E+02	1.46E+03	5.44E+01	4.16E+01	1.46E+01	1.78E+03	9.75E+01	1.21E+02	8.13E+01	1.46E+03	2.52E+01	4.16E+01	1.46E+01	1.69E+03
1462	9.01E+01	1.08E+02	1.99E+02	1.44E+03	4.57E+01	2.26E+02	1.44E+01	1.76E+03	9.01E+01	1.08E+02	8.00E+01	1.44E+03	2.51E+01	2.48E+02	1.44E+01	1.65E+03	9.06E+01	1.08E+02	1.99E+02	1.44E+03	4.57E+01	4.12E+01	1.44E+01	1.76E+03	9.06E+01	1.08E+02	8.00E+01	1.44E+03	2.51E+01	4.12E+01	1.44E+01	1.65E+03
1463	8.85E+01	1.05E+02	2.14E+02	1.42E+03	5.79E+01	2.21E+02	1.43E+01	1.75E+03	8.85E+01	1.05E+02	7.86E+01	1.42E+03	2.49E+01	2.45E+02	1.43E+01	1.62E+03	8.90E+01	1.05E+02	2.14E+02	1.42E+03	5.79E+01	4.08E+01	1.43E+01	1.75E+03	8.90E+01	1.05E+02	7.86E+01	1.42E+03	2.49E+01	4.08E+01	1.43E+01	1.63E+03
1464	8.65E+01	1.01E+02	2.21E+02	1.40E+03	7.00E+01	2.12E+02	1.41E+01	1.73E+03	8.65E+01	1.01E+02	7.73E+01	1.40E+03	2.47E+01	2.43E+02	1.41E+01	1.60E+03	8.70E+01	1.01E+02	2.21E+02	1.40E+03	7.00E+01	4.04E+01	1.41E+01	1.73E+03	8.70E+01	1.01E+02	7.73E+01	1.40E+03	2.47E+01	4.04E+01	1.41E+01	1.60E+03
1465	8.43E+01	9.70E+01	2.20E+02	1.37E+03	8.06E+01	2.00E+02	1.40E+01	1.70E+03	8.43E+01	9.70E+01	7.58E+01	1.37E+03	2.44E+01	2.40E+02	1.40E+01	1.57E+03	8.48E+01	9.70E+01	2.20E+02	1.37E+03	8.06E+01	3.99E+01	1.40E+01	1.70E+03	8.48E+01	9.70E+01	7.58E+01	1.37E+03	2.44E+01	3.99E+01	1.40E+01	1.57E+03
1466	8.35E+01	9.46E+01	2.13E+02	1.35E+03	8.90E+01	1.86E+02	1.38E+01	1.67E+03	8.35E+01	9.46E+01	7.46E+01	1.35E+03	2.42E+01	2.38E+02	1.38E+01	1.55E+03	8.40E+01	9.46E+01	2.13E+02	1.35E+03	8.90E+01	3.95E+01	1.38E+01	1.67E+03	8.40E+01	9.46E+01	7.46E+01	1.35E+03	2.42E+01	3.95E+01	1.38E+01	1.55E+03
1467	8.38E+01	9.34E+01	1.99E+02	1.33E+03	9.43E+01	1.80E+02	1.37E+01	1.64E+03	8.38E+01	9.34E+01	7.33E+01	1.33E+03	2.40E+01	2.35E+02	1.37E+01	1.52E+03	8.42E+01	9.34E+01	1.99E+02	1.33E+03	9.43E+01	3.90E+01	1.37E+01	1.64E+03	8.42E+01	9.34E+01	7.33E+01	1.33E+03	2.40E+01	3.90E+01	1.37E+01	1.52E+03
1468	7.95E+01	8.41E+01	1.81E+02	1.31E+03	9.57E+01	1.76E+02	1.35E+01	1.59E+03	7.95E+01	8.41E+01	7.20E+01	1.31E+03	2.38E+01	2.32E+02	1.35E+01	1.49E+03	7.99E+01	8.41E+01	1.81E+02	1.31E+03	9.57E+01	3.86E+01	1.35E+01	1.59E+03	7.99E+01	8.41E+01	7.20E+01	1.31E+03	2.38E+01	3.86E+01	1.35E+01	1.49E+03
1469	7.99E+01	8.60E+01	1.60E+02	1.29E+03	9.40E+01	1.89E+02	1.34E+01	1.55E+03	7.99E+01	8.60E+01	7.08E+01	1.29E+03	2.36E+01	2.30E+02	1.34E+01	1.47E+03	8.03E+01	8.60E+01	1.60E+02	1.29E+03	9.40E+01	3.81E+01	1.34E+01	1.55E+03	8.03E+01	8.60E+01	7.08E+01	1.29E+03	2.36E+01	3.81E+01	1.34E+01	1.47E+03
1470	8.00E+01	8.72E+01	1.38E+02	1.28E+03	8.91E+01	1.99E+02	1.32E+01	1.52E+03	8.00E+01	8.72E+01	6.97E+01	1.28E+03	2.34E+01	2.27E+02	1.32E+01	1.46E+03	8.04E+01	8.72E+01	1.38E+02	1.28E+03	8.91E+01	3.77E+01	1.32E+01	1.52E+03	8.04E+01	8.72E+01	6.97E+01	1.28E+03	2.34E+01	3.77E+01	1.32E+01	1.46E+03
1471	7.96E+01	8.80E+01	1.17E+02	1.26E+03	8.16E+01	2.06E+02	1.30E+01	1.48E+03	7.96E+01	8.80E+01	6.84E+01	1.26E+03	2.32E+01	2.24E+02	1.30E+01	1.44E+03	8.01E+01	8.80E+01	1.17E+02	1.26E+03	8.16E+01	3.72E+01	1.30E+01	1.48E+03	8.01E+01	8.80E+01	6.84E+01	1.26E+03	2.32E+01	3.72E+01	1.30E+01	1.44E+03
1472	7.91E+01	8.83E+01	1.06E+02	1.24E+03	7.27E+01	2.10E+02	1.29E+01	1.45E+03	7.91E+01	8.83E+01	6.74E+01	1.24E+03	2.30E+01	2.22E+02	1.29E+01	1.42E+03	7.95E+01	8.83E+01	1.06E+02	1.24E+03	7.27E+01	3.67E+01	1.29E+01	1.45E+03	7.95E+01	8.83E+01	6.74E+01	1.24E+03	2.30E+01	3.67E+01	1.29E+01	1.42E+03
1473	7.95E+01	9.05E+01	1.14E+02	1.22E+03	6.30E+01	2.12E+02	1.27E+01	1.44E+03	7.95E+01	9.05E+01	6.63E+01	1.22E+03	2.28E+01	2.19E+02	1.27E+01	1.41E+03	7.99E+01	9.05E+01	1.14E+02	1.22E+03	6.30E+01	3.63E+01	1.27E+01	1.44E+03	7.99E+01	9.05E+01	6.63E+01	1.22E+03	2.28E+01	3.63E+01	1.27E+01	1.41E+03
1474	7.82E+01	8.94E+01	1.20E+02	1.21E+03	5.31E+01	2.12E+02	1.25E+01	1.43E+03	7.82E+01	8.94E+01	6.53E+01	1.21E+03	2.26E+01	2.17E+02	1.25E+01	1.39E+03	7.86E+01	8.94E+01	1.20E+02	1.21E+03	5.31E+01	3.58E+01	1.25E+01	1.43E+03	7.86E+01	8.94E+01	6.53E+01	1.21E+03	2.26E+01	3.58E+01	1.25E+01	1.39E+03
1475	7.81E+01	8.99E+01	1.24E+02	1.19E+03	4.38E+01	2.19E+02	1.24E+01	1.42E+03	7.81E+01	8.99E+01	6.42E+01	1.19E+03	2.24E+01	2.14E+02	1.24E+01	1.37E+03	7.85E+01	8.99E+01	1.24E+02	1.19E+03	4.38E+01	3.53E+01	1.24E+01	1.42E+03	7.85E+01	8.99E+01	6.42E+01	1.19E+03	2.24E+01	3.53E+01	1.24E+01	1.37E+03
1476	7.79E+01	9.01E+01	1.26E+02	1.18E+03	4.75E+01	2.24E+02	1.22E+01	1.40E+03	7.79E+01	9.01E+01	6.32E+01	1.18E+03	2.22E+01	2.11E+02	1.22E+01	1.36E+03	7.84E+01	9.01E+01	1.26E+02	1.18E+03	4.75E+01	3.48E+01	1.22E+01	1.40E+03	7.84E+01	9.01E+01	6.32E+01	1.18E+03	2.22E+01	3.48E+01	1.22E+01	1.36E+03
1477	7.77E+01	9.02E+01	1.27E+02	1.16E+03	5.07E+01	2.27E+02	1.20E+01	1.39E+03	7.77E+01	9.02E+01	6.22E+01	1.16E+03	2.20E+01	2.09E+02	1.20E+01	1.34E+03	7.81E+01	9.02E+01	1.27E+02	1.16E+03	5.07E+01	3.44E+01	1.20E+01	1.39E+03	7.81E+01	9.02E+01	6.22E+01	1.16E+03	2.20E+01	3.44E+01	1.20E+01	1.34E+03
1478	8.02E+01	9.53E+01	1.28E+02	1.15E+03	5.29E+01	2.27E+02	1.19E+01	1.38E+03	8.02E+01	9.53E+01	6.13E+01	1.15E+03	2.19E+01	2.07E+02	1.19E+01	1.33E+03	8.06E+01	9.53E+01	1.28E+02	1.15E+03	5.29E+01	3.39E+01	1.19E+01	1.38E+03	8.06E+01	9.53E+01	6.13E+01	1.15E+03	2.19E+01	3.39E+01	1.19E+01	1.33E+03
1479	7.98E+01	9.52E+01	1.41E+02	1.13E+03	5.43E+01	2.26E+02	1.17E+01	1.38E+03	7.98E+01	9.52E+01	6.04E+01	1.13E+03	2.17E+01	2.04E+02	1.17E+01	1.32E+03	8.02E+01	9.52E+01	1.41E+02	1.13E+03	5.43E+01	3.34E+01	1.17E+01	1.38E+03	8.02E+01	9.52E+01	6.04E+01	1.13E+03	2.17E+01	3.34E+01	1.17E+01	1.32E+03
1480	7.92E+01	9.47E+01	1.53E+02	1.12E+03	5.45E+01	2.22E+02	1.15E+01	1.38E+03	7.92E+01	9.47E+01	5.94E+01	1.12E+03	2.15E+01	2.02E+02	1.15E+01	1.30E+03	7.96E+01	9.47E+01	1.53E+02	1.12E+03	5.45E+01	3.29E+01	1.15E+01	1.38E+03	7.96E+01	9.47E+01	5.94E+01	1.12E+03	2.15E+01	3.29E+01	1.15E+01	1.30E+03
1481	7.83E+01	9.39E+01	1.63E+02	1.10E+03	5.40E+01	2.15E+02	1.14E+01	1.37E+03	7.83E+01	9.39E+01	5.85E+01	1.10E+03	2.13E+01	1.99E+02	1.14E+01	1.29E+03	7.87E+01	9.39E+01	1.63E+02	1.10E+03	5.40E+01	3.24E+01	1.14E+01	1.37E+03	7.87E+01	9.39E+01	5.85E+01	1.10E+03	2.13E+01	3.24E+01	1.14E+01	1.29E+03
1482	7.76E+01	9.32E+01	1.72E+02	1.09E+03	5.90E+01	2.08E+02	1.12E+01	1.36E+03	7.76E+01	9.32E+01	5.76E+01	1.09E+03	2.11E+01	1.97E+02	1.12E+01	1.27E+03	7.80E+01	9.32E+01	1.72E+02	1.09E+03	5.90E+01	3.19E+01	1.12E+01	1.36E+03	7.80E+01	9.32E+01	5.76E+01	1.09E+03	2.11E+01	3.19E+01	1.12E+01	1.27E+03
1483	7.67E+01	9.23E+01	1.78E+02	1.07E+03	6.47E+01	1.99E+02	1.10E+01	1.36E+03	7.67E+01	9.23E+01	5.68E+01	1.07E+03	2.10E+01	1.94E+02	1.10E+01	1.25E+03	7.71E+01	9.23E+01	1.78E+02	1.07E+03	6.47E+01	3.15E+01	1.10E+01	1.36E+03	7.71E+01	9.23E+01	5.68E+01	1.07E+03	2.10E+01	3.15E+01	1.10E+01	1.25E+03
1484	7.56E+01	9.11E+01	1.81E+02	1.06E+03	6.97E+01	1.88E+02	1.09E+01	1.34E+03	7.56E+01	9.11E+01	5.59E+01	1.06E+03	2.08E+01	1.91E+02	1.09E+01	1.24E+03	7.60E+01	9.11E+01	1.81E+02	1.06E+03	6.97E+01	3.10E+01	1.09E+01	1.34E+03	7.60E+01	9.11E+01	5.59E+01	1.06E+03	2.08E+01	3.10E+01	1.09E+01	1.24E+03
1485	1.52E+02	1.45E+02	2.87E+02	4.28E+03	1.94E+02	2.38E+02	1.87E+01	4.73E+03	1.52E+02	1.45E+02	1.03E+03	4.28E+03	5.25E+02	6.34E+02	1.87E+01	5.47E+03	1.53E+02	1.45E+02	2.87E+02	4.28E+03	1.94E+02	5.54E+01	1.87E+01	4.73E+03	1.53E+02	1.45E+02	1.03E+03	4.28E+03	5.25E+02	5.54E+01	1.87E+01	5.47E+03
1486	1.65E+02	1.45E+02	2.43E+02	4.34E+03	1.69E+02	2.16E+02	1.85E+01	4.75E+03	1.65E+02	1.45E+02	1.17E+03	4.34E+03	5.65E+02	6.89E+02	1.85E+01	5.67E+03	1.66E+02	1.45E+02	2.43E+02	4.34E+03	1.69E+02	5.49E+01	1.85E+01	4.75E+03	1.66E+02	1.45E+02	1.17E+03	4.34E+03	5.65E+02	5.49E+01	1.85E+01	5.67E+03
1487	1.19E+02	1.35E+02	1.95E+02	4.40E+03	1.57E+02	2.13E+02	1.83E+01	4.75E+03	1.19E+02	1.35E+02	1.34E+03	4.40E+03	5.95E+02	7.32E+02	1.83E+01	5.89E+03	1.20E+02	1.35E+02	1.95E+02	4.40E+03	1.57E+02	5.43E+01	1.83E+01	4.75E+03	1.20E+02	1.35E+02	1.34E+03	4.40E+03	5.95E+02	5.43E+01	1.83E+01	5.89E+03
1488	7.05E+01	1.24E+02	1.49E+02	4.46E+03	1.52E+02	2.26E+02	1.81E+01	4.75E+03	7.05E+01	1.24E+02	1.56E+03	4.46E+03	6.09E+02	7.07E+02	1.81E+01	6.16E+03	7.11E+01	1.24E+02	1.49E+02	4.46E+03	1.52E+02	5.38E+01	1.81E+01	4.75E+03	7.11E+01	1.24E+02	1.56E+03	4.46E+03	6.09E+02	5.38E+01	1.81E+01	6.16E+03
1489	7.02E+01	1.22E+02	1.70E+02	4.49E+03	1.41E+02	2.37E+02	1.79E+01	4.80E+03	7.02E+01	1.22E+02	1.86E+03	4.49E+03	6.00E+02	7.69E+02	1.79E+01	6.49E+03	7.09E+01	1.22E+02	1.70E+02	4.49E+03	1.41E+02	5.32E+01	1.79E+01	4.80E+03	7.09E+01	1.22E+02	1.86E+03	4.49E+03	6.00E+02	5.32E+01	1.79E+01	6.49E+03
1490	6.99E+01	1.19E+02	1.84E+02	4.53E+03	1.24E+02	2.48E+02	1.76E+01	4.85E+03	6.99E+01	1.19E+02	2.31E+03	4.53E+03	5.87E+02	8.09E+02	1.76E+01	6.97E+03	7.05E+01	1.19E+02	1.84E+02	4.53E+03	1.24E+02	5.26E+01	1.76E+01	4.85E+03	7.05E+01	1.19E+02	2.31E+03	4.53E+03	5.87E+02	5.26E+01	1.76E+01	6.97E+03
1491	7.24E+01	1.17E+02	1.78E+02	4.56E+03	1.04E+02	2.45E+02	1.74E+01	4.88E+03	7.24E+01	1.17E+02	3.00E+03	4.56E+03	7.97E+02	9.05E+02	1.74E+01	7.70E+03	7.31E+01	1.17E+02	1.78E+02	4.56E+03	1.04E+02	5.20E+01	1.74E+01	4.88E+03	7.31E+01	1.17E+02	3.00E+03	4.56E+03	7.97E+02	5.20E+01	1.74E+01	7.70E+03
1492	5.41E+01	9.47E+01	2.03E+02	4.66E+03	9.41E+01	1.89E+02	1.53E+01	4.97E+03	5.41E+01	9.47E+01	8.98E+02	4.66E+03	2.12E+02	1.08E+03	1.53E+01	5.66E+03	5.47E+01	9.47E+01	2.03E+02	4.66E+03	9.41E+01	4.60E+01	1.53E+01	4.97E+03	5.47E+01	9.47E+01	8.98E+02	4.66E+03	2.12E+02	4.60E+01	1.53E+01	5.66E+03
1493	5.51E+01	8.35E+01	2.00E+02	4.65E+03	9.93E+01	1.67E+02	1.50E+01	4.95E+03	5.51E+01	8.35E+01	7.87E+02	4.65E+03	1.74E+02	9.76E+02	1.50E+01	5.54E+03	5.56E+01	8.35E+01	2.00E+02	4.65E+03	9.93E+01	4.53E+01	1.50E+01	4.95E+03	5.56E+01	8.35E+01	7.87E+02	4.65E+03	1.74E+02	4.53E+01	1.50E+01	5.54E+03
1494	5.48E+01	8.28E+01	1.66E+02	4.63E+03	9.23E+01	1.69E+02	1.48E+01	4.90E+03	5.48E+01	8.28E+01	7.24E+02	4.63E+03	1.60E+02	9.78E+02	1.48E+01	5.45E+03	5.53E+01	8.28E+01	1.66E+02	4.63E+03	9.23E+01	4.46E+01	1.48E+01	4.90E+03	5.53E+01	8.28E+01	7.24E+02	4.63E+03	1.60E+02	4.46E+01	1.48E+01	5.45E+03
1495	5.32E+01	8.25E+01	1.70E+02	4.60E+03	7.53E+01	1.95E+02	1.45E+01	4.87E+03	5.32E+01	8.25E+01	6.68E+02	4.60E+03	1.42E+02	1.02E+03	1.45E+01	5.37E+03	5.37E+01	8.25E+01	1.70E+02	4.60E+03	7.53E+01	4.39E+01	1.45E+01	4.87E+03	5.37E+01	8.25E+01	6.68E+02	4.60E+03	1.42E+02	4.39E+01	1.45E+01	5.37E+03
1496	6.55E+01	8.45E+01	1.56E+02	4.56E+03	8.00E+01	2.00E+02	1.43E+01	4.82E+03	6.55E+01	8.45E+01	6.21E+02	4.56E+03	1.23E+02	9.66E+02	1.43E+01	5.28E+03	6.61E+01	8.45E+01	1.56E+02	4.56E+03	8.00E+01	4.32E+01	1.43E+01	4.82E+03	6.61E+01	8.45E+01	6.21E+02	4.56E+03	1.23E+02	4.32E+01	1.43E+01	5.28E+03
1497	8.52E+01	8.44E+01	1.26E+02	4.44E+03	8.90E+01	2.16E+02	1.40E+01	4.66E+03	8.52E+01	8.44E+01	5.78E+02	4.44E+03	1.04E+02	8.28E+02	1.40E+01	5.11E+03	8.57E+01	8.44E+01	1.26E+02	4.44E+03	8.90E+01	4.24E+01	1.40E+01	4.66E+03	8.57E+01	8.44E+01	5.78E+02	4.44E+03	1.04E+02	4.24E+01	1.40E+01	5.11E+03
1498	8.08E+01	8.47E+01	8.91E+01	4.38E+03	8.30E+01	2.21E+02	1.38E+01	4.57E+03	8.08E+01	8.47E+01	5.40E+02	4.38E+03	8.55E+01	7.43E+02	1.38E+01	5.02E+03	8.13E+01	8.47E+01	8.91E+01	4.38E+03	8.30E+01	4.17E+01	1.38E+01	4.57E+03	8.13E+01	8.47E+01	5.40E+02	4.38E+03	8.55E+01	4.17E+01	1.38E+01	5.02E+03
1499	7.79E+01	8.50E+01	8.11E+01	4.32E+03	7.15E+01	2.16E+02	1.36E+01	4.50E+03	7.79E+01	8.50E+01	5.07E+02	4.32E+03	7.87E+01	6.43E+02	1.36E+01	4.92E+03	7.83E+01	8.50E+01	8.11E+01	4.32E+03	7.15E+01	4.10E+01	1.36E+01	4.50E+03	7.83E+01	8.50E+01	5.07E+02	4.32E+03	7.87E+01	4.10E+01	1.36E+01	4.92E+03
1500	9.77E+01	1.01E+02	2.25E+02	3.65E+03	5.73E+01	3.18E+02	1.53E+01	3.99E+03	9.77E+01	1.01E+02	2.25E+02	3.65E+03	3.94E+01	2.35E+02	1.53E+01	3.99E+03	9.83E+01	1.01E+02	2.25E+02	3.65E+03	5.73E+01	4.28E+01	1.53E+01	3.99E+03	9.83E+01	1.01E+02	2.25E+02	3.65E+03	3.94E+01	4.28E+01	1.53E+01	3.99E+03
1501	9.50E+01	9.85E+01	2.71E+02	3.49E+03	4.29E+01	3.38E+02	1.54E+01	3.88E+03	9.50E+01	9.85E+01	2.18E+02	3.49E+03	3.85E+01	2.31E+02	1.54E+01	3.83E+03	9.55E+01	9.85E+01	2.71E+02	3.49E+03	4.29E+01	4.31E+01	1.54E+01	3.88E+03	9.55E+01	9.85E+01	2.18E+02	3.49E+03	3.85E+01	4.31E+01	1.54E+01	3.83E+03
1502	9.34E+01	1.03E+02	2.87E+02	3.36E+03	4.17E+01	3.34E+02	1.55E+01	3.77E+03	9.34E+01	1.03E+02	2.11E+02	3.36E+03	3.76E+01	2.26E+02	1.55E+01	3.69E+03	9.39E+01	1.03E+02	2.87E+02	3.36E+03	4.17E+01	4.34E+01	1.55E+01	3.77E+03	9.39E+01	1.03E+02	2.11E+02	3.36E+03	3.76E+01	4.34E+01	1.55E+01	3.69E+03
1503	9.17E+01	1.02E+02	2.68E+02	3.24E+03	6.36E+01	3.08E+02	1.56E+01	3.63E+03	9.17E+01	1.02E+02	2.05E+02	3.24E+03	3.69E+01	2.21E+02	1.56E+01	3.56E+03	9.23E+01	1.02E+02	2.68E+02	3.24E+03	6.36E+01	4.37E+01	1.56E+01	3.63E+03	9.23E+01	1.02E+02	2.05E+02	3.24E+03	3.69E+01	4.37E+01	1.56E+01	3.56E+03
1504	9.46E+01	1.25E+02	1.82E+02	1.88E+03	1.07E+02	2.38E+02	1.55E+01	2.21E+03	9.46E+01	1.25E+02	1.20E+02	1.88E+03	2.93E+01	2.33E+02	1.55E+01	2.14E+03	9.51E+01	1.25E+02	1.82E+02	1.88E+03	1.07E+02	4.41E+01	1.55E+01	2.21E+03	9.51E+01	1.25E+02	1.20E+02	1.88E+03	2.93E+01	4.41E+01	1.55E+01	2.14E+03
1505	9.59E+01	1.25E+02	1.49E+02	1.85E+03	1.07E+02	2.40E+02	1.54E+01	2.14E+03	9.59E+01	1.25E+02	1.17E+02	1.85E+03	2.90E+01	2.33E+02	1.54E+01	2.11E+03	9.64E+01	1.25E+02	1.49E+02	1.85E+03	1.07E+02	4.39E+01	1.54E+01	2.14E+03	9.64E+01	1.25E+02	1.17E+02	1.85E+03	2.90E+01	4.39E+01	1.54E+01	2.11E+03
1506	9.69E+01	1.26E+02	1.16E+02	1.82E+03	1.00E+02	2.39E+02	1.54E+01	2.07E+03	9.69E+01	1.26E+02	1.15E+02	1.82E+03	2.87E+01	2.33E+02	1.54E+01	2.07E+03	9.74E+01	1.26E+02	1.16E+02	1.82E+03	1.00E+02	4.37E+01	1.54E+01	2.07E+03	9.74E+01	1.26E+02	1.15E+02	1.82E+03	2.87E+01	4.37E+01	1.54E+01	2.07E+03
1507	9.74E+01	1.26E+02	1.29E+02	1.78E+03	8.84E+01	2.33E+02	1.53E+01	2.05E+03	9.74E+01	1.26E+02	1.13E+02	1.78E+03	2.84E+01	2.33E+02	1.53E+01	2.04E+03	9.80E+01	1.26E+02	1.29E+02	1.78E+03	8.84E+01	4.35E+01	1.53E+01	2.05E+03	9.80E+01	1.26E+02	1.13E+02	1.78E+03	2.84E+01	4.35E+01	1.53E+01	2.04E+03
1508	9.76E+01	1.25E+02	1.57E+02	1.75E+03	7.37E+01	2.27E+02	1.52E+01	2.05E+03	9.76E+01	1.25E+02	1.10E+02	1.75E+03	2.81E+01	2.32E+02	1.52E+01	2.00E+03	9.81E+01	1.25E+02	1.57E+02	1.75E+03	7.37E+01	4.32E+01	1.52E+01	2.05E+03	9.81E+01	1.25E+02	1.10E+02	1.75E+03	2.81E+01	4.32E+01	1.52E+01	2.00E+03
1509	9.74E+01	1.24E+02	1.82E+02	1.72E+03	5.84E+01	2.32E+02	1.51E+01	2.04E+03	9.74E+01	1.24E+02	1.08E+02	1.72E+03	2.78E+01	2.31E+02	1.51E+01	1.97E+03	9.79E+01	1.24E+02	1.82E+02	1.72E+03	5.84E+01	4.29E+01	1.51E+01	2.04E+03	9.79E+01	1.24E+02	1.08E+02	1.72E+03	2.78E+01	4.29E+01	1.51E+01	1.97E+03
1510	9.12E+01	1.11E+02	2.03E+02	1.69E+03	4.62E+01	2.31E+02	1.50E+01	2.02E+03	9.12E+01	1.11E+02	1.06E+02	1.69E+03	2.75E+01	2.31E+02	1.50E+01	1.93E+03	9.17E+01	1.11E+02	2.03E+02	1.69E+03	4.62E+01	4.27E+01	1.50E+01	2.02E+03	9.17E+01	1.11E+02	1.06E+02	1.69E+03	2.75E+01	4.27E+01	1.50E+01	1.93E+03
1511	8.98E+01	1.08E+02	2.18E+02	1.67E+03	5.89E+01	2.25E+02	1.49E+01	2.01E+03	8.98E+01	1.08E+02	1.04E+02	1.67E+03	2.72E+01	2.30E+02	1.49E+01	1.89E+03	9.04E+01	1.08E+02	2.18E+02	1.67E+03	5.89E+01	4.24E+01	1.49E+01	2.01E+03	9.04E+01	1.08E+02	1.04E+02	1.67E+03	2.72E+01	4.24E+01	1.49E+01	1.89E+03
1512	8.82E+01	1.05E+02	2.25E+02	1.64E+03	7.14E+01	2.15E+02	1.48E+01	1.99E+03	8.82E+01	1.05E+02	1.02E+02	1.64E+03	2.70E+01	2.29E+02	1.48E+01	1.86E+03	8.87E+01	1.05E+02	2.25E+02	1.64E+03	7.14E+01	4.21E+01	1.48E+01	1.99E+03	8.87E+01	1.05E+02	1.02E+02	1.64E+03	2.70E+01	4.21E+01	1.48E+01	1.86E+03
1513	8.62E+01	1.01E+02	2.25E+02	1.61E+03	8.26E+01	2.02E+02	1.47E+01	1.95E+03	8.62E+01	1.01E+02	1.00E+02	1.61E+03	2.67E+01	2.28E+02	1.47E+01	1.83E+03	8.67E+01	1.01E+02	2.25E+02	1.61E+03	8.26E+01	4.17E+01	1.47E+01	1.95E+03	8.67E+01	1.01E+02	1.00E+02	1.61E+03	2.67E+01	4.17E+01	1.47E+01	1.83E+03
1514	8.40E+01	9.72E+01	2.16E+02	1.59E+03	9.11E+01	1.91E+02	1.45E+01	1.91E+03	8.40E+01	9.72E+01	9.82E+01	1.59E+03	2.64E+01	2.26E+02	1.45E+01	1.80E+03	8.45E+01	9.72E+01	2.16E+02	1.59E+03	9.11E+01	4.14E+01	1.45E+01	1.91E+03	8.45E+01	9.72E+01	9.82E+01	1.59E+03	2.64E+01	4.14E+01	1.45E+01	1.80E+03
1515	8.43E+01	9.60E+01	2.01E+02	1.56E+03	9.63E+01	1.86E+02	1.44E+01	1.87E+03	8.43E+01	9.60E+01	9.63E+01	1.56E+03	2.61E+01	2.25E+02	1.44E+01	1.77E+03	8.48E+01	9.60E+01	2.01E+02	1.56E+03	9.63E+01	4.10E+01	1.44E+01	1.87E+03	8.48E+01	9.60E+01	9.63E+01	1.56E+03	2.61E+01	4.10E+01	1.44E+01	1.77E+03
1516	8.47E+01	9.51E+01	1.82E+02	1.54E+03	9.80E+01	1.87E+02	1.43E+01	1.83E+03	8.47E+01	9.51E+01	9.46E+01	1.54E+03	2.58E+01	2.24E+02	1.43E+01	1.74E+03	8.52E+01	9.51E+01	1.82E+02	1.54E+03	9.80E+01	4.07E+01	1.43E+01	1.83E+03	8.52E+01	9.51E+01	9.46E+01	1.54E+03	2.58E+01	4.07E+01	1.43E+01	1.74E+03
1517	7.98E+01	8.57E+01	1.60E+02	1.51E+03	9.57E+01	1.98E+02	1.41E+01	1.77E+03	7.98E+01	8.57E+01	9.27E+01	1.51E+03	2.56E+01	2.22E+02	1.41E+01	1.70E+03	8.03E+01	8.57E+01	1.60E+02	1.51E+03	9.57E+01	4.03E+01	1.41E+01	1.77E+03	8.03E+01	8.57E+01	9.27E+01	1.51E+03	2.56E+01	4.03E+01	1.41E+01	1.70E+03
1518	8.00E+01	8.72E+01	1.38E+02	1.49E+03	9.02E+01	2.07E+02	1.40E+01	1.73E+03	8.00E+01	8.72E+01	9.10E+01	1.49E+03	2.53E+01	2.20E+02	1.40E+01	1.68E+03	8.05E+01	8.72E+01	1.38E+02	1.49E+03	9.02E+01	3.99E+01	1.40E+01	1.73E+03	8.05E+01	8.72E+01	9.10E+01	1.49E+03	2.53E+01	3.99E+01	1.40E+01	1.68E+03
1519	7.99E+01	8.82E+01	1.15E+02	1.47E+03	8.24E+01	2.13E+02	1.39E+01	1.68E+03	7.99E+01	8.82E+01	8.94E+01	1.47E+03	2.50E+01	2.19E+02	1.39E+01	1.66E+03	8.04E+01	8.82E+01	1.15E+02	1.47E+03	8.24E+01	3.96E+01	1.39E+01	1.68E+03	8.04E+01	8.82E+01	8.94E+01	1.47E+03	2.50E+01	3.96E+01	1.39E+01	1.66E+03
1520	7.95E+01	8.87E+01	1.11E+02	1.44E+03	7.28E+01	2.16E+02	1.37E+01	1.66E+03	7.95E+01	8.87E+01	8.77E+01	1.44E+03	2.48E+01	2.17E+02	1.37E+01	1.63E+03	7.99E+01	8.87E+01	1.11E+02	1.44E+03	7.28E+01	3.92E+01	1.37E+01	1.66E+03	7.99E+01	8.87E+01	8.77E+01	1.44E+03	2.48E+01	3.92E+01	1.37E+01	1.63E+03
1521	7.87E+01	8.87E+01	1.19E+02	1.42E+03	6.26E+01	2.16E+02	1.36E+01	1.64E+03	7.87E+01	8.87E+01	8.61E+01	1.42E+03	2.45E+01	2.15E+02	1.36E+01	1.61E+03	7.92E+01	8.87E+01	1.19E+02	1.42E+03	6.26E+01	3.88E+01	1.36E+01	1.64E+03	7.92E+01	8.87E+01	8.61E+01	1.42E+03	2.45E+01	3.88E+01	1.36E+01	1.61E+03
1522	7.78E+01	8.83E+01	1.24E+02	1.40E+03	5.25E+01	2.20E+02	1.34E+01	1.63E+03	7.78E+01	8.83E+01	8.46E+01	1.40E+03	2.43E+01	2.13E+02	1.34E+01	1.59E+03	7.82E+01	8.83E+01	1.24E+02	1.40E+03	5.25E+01	3.84E+01	1.34E+01	1.63E+03	7.82E+01	8.83E+01	8.46E+01	1.40E+03	2.43E+01	3.84E+01	1.34E+01	1.59E+03
1523	7.87E+01	9.07E+01	1.28E+02	1.38E+03	4.61E+01	2.26E+02	1.33E+01	1.61E+03	7.87E+01	9.07E+01	8.32E+01	1.38E+03	2.40E+01	2.12E+02	1.33E+01	1.57E+03	7.92E+01	9.07E+01	1.28E+02	1.38E+03	4.61E+01	3.79E+01	1.33E+01	1.61E+03	7.92E+01	9.07E+01	8.32E+01	1.38E+03	2.40E+01	3.79E+01	1.33E+01	1.57E+03
1524	7.87E+01	9.10E+01	1.30E+02	1.36E+03	4.99E+01	2.30E+02	1.32E+01	1.60E+03	7.87E+01	9.10E+01	8.18E+01	1.36E+03	2.38E+01	2.10E+02	1.32E+01	1.55E+03	7.91E+01	9.10E+01	1.30E+02	1.36E+03	4.99E+01	3.75E+01	1.32E+01	1.60E+03	7.91E+01	9.10E+01	8.18E+01	1.36E+03	2.38E+01	3.75E+01	1.32E+01	1.55E+03
1525	7.85E+01	9.11E+01	1.29E+02	1.34E+03	5.28E+01	2.31E+02	1.30E+01	1.58E+03	7.85E+01	9.11E+01	8.05E+01	1.34E+03	2.36E+01	2.08E+02	1.30E+01	1.53E+03	7.89E+01	9.11E+01	1.29E+02	1.34E+03	5.28E+01	3.71E+01	1.30E+01	1.58E+03	7.89E+01	9.11E+01	8.05E+01	1.34E+03	2.36E+01	3.71E+01	1.30E+01	1.53E+03
1526	7.80E+01	9.08E+01	1.38E+02	1.33E+03	5.47E+01	2.30E+02	1.29E+01	1.57E+03	7.80E+01	9.08E+01	7.90E+01	1.33E+03	2.33E+01	2.06E+02	1.29E+01	1.51E+03	7.85E+01	9.08E+01	1.38E+02	1.33E+03	5.47E+01	3.67E+01	1.29E+01	1.57E+03	7.85E+01	9.08E+01	7.90E+01	1.33E+03	2.33E+01	3.67E+01	1.29E+01	1.51E+03
1527	7.77E+01	9.08E+01	1.51E+02	1.31E+03	5.57E+01	2.27E+02	1.27E+01	1.56E+03	7.77E+01	9.08E+01	7.77E+01	1.31E+03	2.31E+01	2.05E+02	1.27E+01	1.49E+03	7.81E+01	9.08E+01	1.51E+02	1.31E+03	5.57E+01	3.62E+01	1.27E+01	1.56E+03	7.81E+01	9.08E+01	7.77E+01	1.31E+03	2.31E+01	3.62E+01	1.27E+01	1.49E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1							
1528	7.98E+01	9.53E+01	1.63E+02	1.29E+03	5.57E+01	2.22E+02	1.25E+01	1.56E+03
1529	7.91E+01	9.47E+01	1.73E+02	1.27E+03	5.75E+01	2.14E+02	1.24E+01	1.55E+03
1530	7.83E+01	9.40E+01	1.80E+02	1.26E+03	6.37E+01	2.06E+02	1.22E+01	1.54E+03
1531	7.73E+01	9.30E+01	1.84E+02	1.24E+03	6.93E+01	1.95E+02	1.21E+01	1.53E+03
1532	7.63E+01	9.18E+01	1.86E+02	1.22E+03	7.40E+01	1.84E+02	1.19E+01	1.51E+03
1533	7.60E+01	9.12E+01	1.86E+02	1.21E+03	7.75E+01	1.72E+02	1.18E+01	1.49E+03
1534	7.16E+01	1.28E+02	1.54E+02	3.26E+03	1.57E+02	2.33E+02	1.81E+01	3.56E+03
1535	7.11E+01	1.25E+02	1.77E+02	3.26E+03	1.46E+02	2.45E+02	1.79E+01	3.59E+03
1536	7.44E+01	1.24E+02	1.91E+02	3.27E+03	1.29E+02	2.56E+02	1.78E+01	3.60E+03
1537	5.32E+01	9.89E+01	1.93E+02	3.30E+03	8.59E+01	2.03E+02	1.59E+01	3.61E+03
1538	5.38E+01	8.85E+01	2.09E+02	3.28E+03	9.94E+01	1.83E+02	1.56E+01	3.59E+03
1539	5.33E+01	8.61E+01	1.93E+02	3.31E+03	1.02E+02	1.63E+02	1.54E+01	3.60E+03
1540	5.15E+01	7.93E+01	1.76E+02	3.34E+03	9.13E+01	1.95E+02	1.52E+01	3.61E+03
1541	6.70E+01	8.20E+01	1.72E+02	3.37E+03	7.15E+01	1.99E+02	1.50E+01	3.64E+03
1542	8.32E+01	8.47E+01	1.48E+02	3.39E+03	8.67E+01	2.20E+02	1.47E+01	3.64E+03
1543	7.82E+01	8.45E+01	1.11E+02	3.41E+03	9.01E+01	2.25E+02	1.45E+01	3.62E+03
1544	7.50E+01	8.49E+01	8.54E+01	3.38E+03	7.78E+01	2.20E+02	1.43E+01	3.57E+03
1545	9.48E+01	1.01E+02	2.38E+02	3.43E+03	5.90E+01	3.31E+02	1.39E+01	3.78E+03
1546	9.33E+01	1.00E+02	2.82E+02	3.14E+03	4.40E+01	3.44E+02	1.41E+01	3.54E+03
1547	9.17E+01	9.96E+01	2.92E+02	3.12E+03	4.41E+01	3.31E+02	1.42E+01	3.53E+03
1548	8.93E+01	1.02E+02	2.65E+02	3.09E+03	6.82E+01	2.95E+02	1.44E+01	3.47E+03
1549	9.32E+01	1.24E+02	1.59E+02	2.09E+03	1.10E+02	2.43E+02	1.54E+01	2.39E+03
1550	9.47E+01	1.25E+02	1.24E+02	2.06E+03	1.05E+02	2.41E+02	1.54E+01	2.32E+03
1551	9.57E+01	1.26E+02	1.31E+02	2.02E+03	9.35E+01	2.35E+02	1.53E+01	2.29E+03
1552	9.63E+01	1.26E+02	1.60E+02	1.99E+03	7.87E+01	2.34E+02	1.53E+01	2.29E+03
1553	9.65E+01	1.25E+02	1.86E+02	1.95E+03	6.27E+01	2.38E+02	1.52E+01	2.28E+03
1554	7.86E+01	9.47E+01	1.88E+02	1.42E+03	6.86E+01	2.02E+02	1.31E+01	1.71E+03
1555	7.76E+01	9.37E+01	1.90E+02	1.40E+03	7.39E+01	1.90E+02	1.29E+01	1.69E+03
1556	7.66E+01	9.25E+01	1.90E+02	1.38E+03	7.82E+01	1.78E+02	1.28E+01	1.67E+03
1557	7.65E+01	9.23E+01	1.88E+02	1.36E+03	8.09E+01	1.72E+02	1.27E+01	1.65E+03
1558	7.67E+01	9.23E+01	1.83E+02	1.34E+03	8.25E+01	1.68E+02	1.25E+01	1.63E+03
1559	6.97E+01	1.33E+02	2.10E+02	2.34E+03	1.64E+02	2.23E+02	1.81E+01	2.71E+03
1560	7.27E+01	1.31E+02	1.59E+02	2.35E+03	1.61E+02	2.38E+02	1.80E+01	2.66E+03
1561	7.55E+01	1.30E+02	1.85E+02	2.35E+03	1.51E+02	2.56E+02	1.79E+01	2.69E+03
1562	5.32E+01	1.04E+02	1.72E+02	2.64E+03	7.28E+01	2.16E+02	1.63E+01	2.93E+03
1563	5.29E+01	9.39E+01	2.07E+02	2.69E+03	9.33E+01	1.99E+02	1.61E+01	3.00E+03
1564	5.16E+01	8.06E+01	2.10E+02	2.74E+03	1.05E+02	1.69E+02	1.59E+01	3.04E+03
1565	4.98E+01	8.06E+01	1.80E+02	2.78E+03	1.04E+02	1.92E+02	1.57E+01	3.05E+03
1566	7.13E+01	8.46E+01	1.83E+02	2.82E+03	8.92E+01	1.98E+02	1.55E+01	3.11E+03
1567	8.37E+01	8.68E+01	1.68E+02	2.86E+03	7.89E+01	2.24E+02	1.53E+01	3.13E+03
1568	7.71E+01	8.55E+01	1.34E+02	2.90E+03	9.18E+01	2.28E+02	1.51E+01	3.14E+03
1569	7.37E+01	8.50E+01	9.43E+01	2.89E+03	8.85E+01	2.26E+02	1.49E+01	3.08E+03
1570	9.42E+01	1.05E+02	2.51E+02	3.57E+03	6.08E+01	3.42E+02	1.24E+01	3.94E+03
1571	9.26E+01	1.04E+02	2.92E+02	2.96E+03	4.52E+01	3.46E+02	1.26E+01	3.36E+03
1572	9.07E+01	1.03E+02	2.96E+02	2.64E+03	4.67E+01	3.23E+02	1.28E+01	3.05E+03
1573	8.89E+01	1.02E+02	2.68E+02	2.62E+03	7.30E+01	3.02E+02	1.29E+01	3.00E+03
1574	9.12E+01	1.24E+02	1.33E+02	2.19E+03	1.09E+02	2.44E+02	1.49E+01	2.46E+03
1575	9.27E+01	1.25E+02	1.33E+02	2.15E+03	9.89E+01	2.38E+02	1.50E+01	2.43E+03
1576	9.36E+01	1.26E+02	1.63E+02	2.12E+03	8.38E+01	2.40E+02	1.50E+01	2.42E+03
1577	9.43E+01	1.25E+02	1.91E+02	2.09E+03	6.73E+01	2.44E+02	1.50E+01	2.42E+03
1578	9.46E+01	1.25E+02	2.13E+02	2.06E+03	5.13E+01	2.41E+02	1.50E+01	2.41E+03
1579	7.73E+01	9.43E+01	1.95E+02	1.54E+03	7.86E+01	1.85E+02	1.36E+01	1.84E+03
1580	7.65E+01	9.34E+01	1.94E+02	1.52E+03	8.22E+01	1.78E+02	1.35E+01	1.82E+03
1581	7.66E+01	9.34E+01	1.89E+02	1.50E+03	8.42E+01	1.74E+02	1.33E+01	1.79E+03
1582	7.68E+01	9.32E+01	1.82E+02	1.48E+03	8.50E+01	1.69E+02	1.32E+01	1.77E+03
1583	7.68E+01	9.29E+01	1.74E+02	1.46E+03	8.44E+01	1.64E+02	1.31E+01	1.74E+03
1584	7.09E+01	1.38E+02	2.70E+02	1.86E+03	1.99E+02	2.39E+02	1.79E+01	2.28E+03
1585	7.34E+01	1.37E+02	2.17E+02	1.85E+03	1.69E+02	2.31E+02	1.79E+01	2.22E+03
1586	7.72E+01	1.35E+02	1.65E+02	1.84E+03	1.66E+02	2.48E+02	1.78E+01	2.15E+03
1587	5.40E+01	1.11E+02	2.11E+02	2.18E+03	6.45E+01	2.28E+02	1.66E+01	2.51E+03
1588	5.33E+01	8.76E+01	1.91E+02	2.22E+03	8.10E+01	2.15E+02	1.64E+01	2.52E+03
1589	5.17E+01	8.46E+01	2.17E+02	2.27E+03	1.01E+02	1.88E+02	1.62E+01	2.59E+03
1590	7.13E+01	8.68E+01	2.05E+02	2.31E+03	1.10E+02	1.88E+02	1.61E+01	2.62E+03
1591	6.92E+01	8.60E+01	1.87E+02	2.36E+03	1.04E+02	1.97E+02	1.59E+01	2.65E+03
1592	8.59E+01	8.90E+01	1.84E+02	2.41E+03	8.57E+01	2.25E+02	1.57E+01	2.70E+03
1593	7.97E+01	8.78E+01	1.58E+02	2.45E+03	8.72E+01	2.35E+02	1.55E+01	2.72E+03
1594	7.42E+01	8.67E+01	1.18E+02	2.36E+03	9.44E+01	2.33E+02	1.53E+01	2.58E+03
1595	9.35E+01	1.09E+02	2.65E+02	3.36E+03	6.26E+01	3.51E+02	1.17E+01	3.75E+03
1596	9.20E+01	1.08E+02	3.02E+02	2.96E+03	4.64E+01	3.44E+02	1.15E+01	3.38E+03
1597	9.04E+01	1.07E+02	2.99E+02	2.62E+03	4.99E+01	3.17E+02	1.13E+01	3.04E+03
1598	8.87E+01	1.06E+02	2.76E+02	2.43E+03	7.83E+01	3.12E+02	1.14E+01	2.82E+03
1599	8.85E+01	1.23E+02	1.35E+02	2.15E+03	1.04E+02	2.40E+02	1.42E+01	2.42E+03
1600	9.00E+01	1.24E+02	1.66E+02	2.13E+03	8.93E+01	2.47E+02	1.43E+01	2.43E+03
1601	9.12E+01	1.25E+02	1.95E+02	2.11E+03	7.23E+01	2.50E+02	1.43E+01	2.44E+03
1602	9.20E+01	1.25E+02	2.19E+02	2.09E+03	5.54E+01	2.46E+02	1.44E+01	2.44E+03
1603	9.23E+01	1.24E+02	2.34E+02	2.07E+03	6.19E+01	2.37E+02	1.44E+01	2.44E+03
1604	7.60E+01	9.43E+01	1.95E+02	1.62E+03	8.57E+01	1.81E+02	1.38E+01	1.92E+03
1605	7.62E+01	9.43E+01	1.89E+02	1.60E+03	8.71E+01	1.76E+02	1.38E+01	1.90E+03
1606	7.63E+01	9.41E+01	1.81E+02	1.58E+03	8.70E+01	1.70E+02	1.37E+01	1.87E+03
1607	7.62E+01	9.36E+01	1.70E+02	1.56E+03	8.52E+01	1.64E+02	1.36E+01	1.84E+03
1608	7.61E+01	9.29E+01	1.58E+02	1.54E+03	8.23E+01	1.57E+02	1.35E+01	1.81E+03
1609	1.23E+02	1.52E+02	3.30E+02	1.76E+03	2.32E+02	2.49E+02	1.75E+01	2.26E+03
1610	7.43E+01	1.42E+02	2.80E+02	1.75E+03	2.10E+02	2.42E+02	1.75E+01	2.19E+03
1611	7.81E+01	1.41E+02	2.25E+02	1.73E+03	1.80E+02	2.37E+02	1.75E+01	2.11E+03
1612	1.03E+02	1.12E+02	2.46E+02	1.85E+03	8.38E+01	2.37E+02	1.67E+01	2.22E+03

	Option 2							
1528	7.98E+01	9.53E+01	7.64E+01	1.29E+03	2.29E+01	2.03E+02	1.25E+01	1.48E+03
1529	7.91E+01	9.47E+01	7.52E+01	1.27E+03	2.27E+01	2.01E+02	1.24E+01	1.46E+03
1530	7.83E+01	9.40E+01	7.40E+01	1.26E+03	2.25E+01	1.99E+02	1.22E+01	1.44E+03
1531	7.73E+01	9.30E+01	7.26E+01	1.24E+03	2.22E+01	1.97E+02	1.21E+01	1.42E+03
1532	7.63E+01	9.18E+01	7.15E+01	1.22E+03	2.20E+01	1.95E+02	1.19E+01	1.40E+03
1533	7.60E+01	9.12E+01	7.04E+01	1.21E+03	2.18E+01	1.93E+02	1.18E+01	1.38E+03
1534	7.16E+01	1.28E+02	1.67E+03	3.26E+03	8.41E+02	7.37E+02	1.81E+01	5.07E+03
1535	7.11E+01	1.25E+02	2.05E+03	3.26E+03	9.41E+02	8.03E+02	1.79E+01	5.46E+03
1536	7.44E+01	1.24E+02	2.48E+03	3.27E+03	1.04E+03	8.24E+02	1.78E+01	5.89E+03
1537	5.32E+01	9.89E+01	9.14E+02	3.30E+03	1.72E+02	9.65E+02	1.59E+01	4.33E+03
1538	5.38E+01	8.85E+01	7.57E+02	3.28E+03	1.46E+02	8.53E+02	1.56E+01	4.14E+03
1539	5.33E+01	8.61E+01	6.58E+02	3.31E+03	1.29E+02	8.85E+02	1.54E+01	4.07E+03
1540	5.15E+01	7.93E+01	6.43E+02	3.34E+03	1.15E+02	8.65E+02	1.52E+01	4.08E+03
1541	6.70E+01	8.20E+01	6.24E+02	3.37E+03	1.03E+02	8.87E+02	1.50E+01	4.09E+03
1542	8.32E+01	8.47E+01	6.03E+02	3.39E+03	9.14E+01	7.81E+02	1.47E+01	4.09E+03
1543	7.82E+01	8.45E+01	5.80E+02	3.41E+03	8.44E+01	7.20E+02	1.45E+01	4.09E+03
1544	7.50E+01	8.49E+01	5.58E+02	3.38E+03	7.88E+01	6.68E+02	1.43E+01	4.04E+03
1545	9.48E+01	1.01E+02	2.80E+02	3.43E+03	4.45E+01	2.18E+02	1.39E+01	3.82E+03
1546	9.33E+01	1.00E+02	2.71E+02	3.14E+03	4.38E+01	2.19E+02	1.41E+01	3.53E+03
1547	9.17E+01	9.96E+01	2.63E+02	3.12E+03	4.31E+01	2.18E+02	1.42E+01	3.50E+03
1548	8.93E+01	1.02E+02	2.55E+02	3.09E+03	4.24E+01	2.17E+02	1.44E+01	3.46E+03
1549	9.32E+01	1.24E+02	1.48E+02	2.09E+03	3.13E+01	1.96E+02	1.54E+01	2.38E+03
1550	9.47E+01	1.25E+02	1.45E+02	2.06E+03	3.09E+01	1.97E+02	1.54E+01	2.34E+03
1551	9.57E+01	1.26E+02	1.42E+02	2.02E+03	3.05E+01	1.99E+02	1.53E+01	2.30E+03
1552	9.63E+01	1.26E+02	1.39E+02	1.99E+03	3.01E+01	2.00E+02	1.53E+01	2.27E+03
1553	9.65E+01	1.25E+02	1.36E+02	1.95E+03	2.97E+01	2.01E+02	1.52E+01	2.23E+03
1554	7.86E+01	9.47E+01	9.16E+01	1.42E+03	2.34E+01	1.93E+02	1.31E+01	1.62E+03
1555	7.76E+01	9.37E+01	8.99E+01	1.40E+03	2.31E+01	1.91E+02	1.29E+01	1.59E+03
1556	7.66E+01	9.25E+01	8.84E+01	1.38E+03	2.28E+01	1.90E+02	1.28E+01	1.57E+03
1557	7.65E+01	9.23E+01	8.68E+01	1.36E+03	2.26E+01	1.88E+02	1.27E+01	1.55E+03
1558	7.67E+01	9.23E+01	8.54E+01	1.34E+03	2.24E+01	1.87E+02	1.25E+01	1.53E+03
1559	6.97E+01	1.33E+02	1.53E+03	2.34E+03	8.80E+02	7.18E+02	1.81E+01	4.03E+03
1560	7.27E+01	1.31E+02	1.67E+03	2.35E+03	1.06E+03	7.39E+02	1.80E+01	4.17E+03
1561	7.55E+01	1.30E+02	1.86E+03	2.35E+03	1.32E+03	7.25E+02	1.79E+01	4.36E+03
1562	5.32E+01	1.04E+02	7.30E+02	2.64E+03	1.69E+02	8.56E+02	1.63E+01	3.49E+03
1563	5.29E+01	9.39E+01	6.08E+02	2.69E+03	1.49E+02	7.43E+02	1.61E+01	3.41E+03
1564	5.16E+01	8.06E+01	5.57E+02	2.74E+03	1.34E+02	8.22E+02	1.59E+01	3.39E+03
1565	4.98E+01	8.06E+01	4.97E+02	2.78E+03	1.27E+02	7.61E+02	1.57E+01	3.37E+03
1566	7.13E+01	8.46E+01	4.55E+02	2.82E+03	1.21E+02	7.96E+02	1.55E+01	3.38E+03
1567	8.37E+01	8.68E+01	4.11E+02	2.86E+03	1.15E+02	7.34E+02	1.53E+01	3.38E+03
1568	7.71E+01	8.55E+01	3.91E+02	2.90E+03	1.10E+02	6.92E+02	1.51E+01	3.39E+03
1569	7.37E+01	8.50E+01	4.00E+02	2.89E+03	1.05E+02	6.53E+02	1.49E+01	3.39E+03
1570	9.42E+01	1.05E+02	3.00E+02	3.57E+03	5.74E+01	1.86E+02	1.24E+01	3.99E+03
1571	9.26E+01	1.04E+02	2.93E+02	2.96E+03	5.60E+01	1.91E+02	1.26E+01	3.37E+03
1572	9.07E+01	1.03E+02	2.86E+02	2.64E+03	5.46E+01	1.95E+02	1.28E+01	3.04E+03
1573	8.89E+01	1.02E+02	2.79E+02	2.62E+03	5.33E+01	1.97E+02	1.29E+01	3.01E+03
1574	9.12E+01	1.24E+02	1.72E+02	2.19E+03	3.42E+01	1.55E+02	1.49E+01	2.50E+03
1575	9.27E+01	1.25E+02	1.68E+02	2.15E+03	3.36E+01	1.57E+02	1.50E+01	2.46E+03
1576	9.36E+01	1.26E+02	1.65E+02	2.12E+03	3.30E+01	1.59E+02	1.50E+01	2.43E+03
1577	9.43E+01	1.25E+02	1.61E+02	2.09E+03	3.24E+01	1.62E+02	1.50E+01	2.39E+03
1578	9.46E+01	1.25E+02	1.58E+02	2.06E+03	3.19E+01	1.64E+02	1.50E+01	2.36E+03
1579	7.73E+01	9.43E+01	1.07E+02	1.54E+03	2.35E+01	1.77E+02	1.36E+01	1.75E+03
1580	7.65E+01	9.34E+01	1.05E+02	1.52E+03	2.32E+01	1.77E+02	1.35E+01	1.73E+03
1581	7.66E+01	9.34E+01	1.03E+02	1.50E+03	2.29E+01	1.76E+02	1.33E+01	1.71E+03
1582	7.68E+01	9.32E+01	1.02E+02	1.48E+03	2.27E+01	1.76E+02	1.32E+01	1.69E+03
1583	7.68E+01	9.29E+01	1.00E+02	1.46E+03	2.24E+01	1.75E+02	1.31E+01	1.66E+03
1584	7.09E+01	1.38E+02	1.34E+03	1.86E+03	7.63E+02	6.66E+02	1.79E+01	3.35E+03
1585	7.34E+01	1.37E+02	1.37E+03	1.85E+03	1.01E+03	6.46E+02	1.79E+01	3.38E+03
1586	7.72E+01	1.35E+02	1.44E+03	1.84E+03	1.34E+03	6.56E+02	1.78E+01	3.46E+03
1587	5.40E+01	1.11E+02	1.08E+03	2.18E+03	2.05E+02	7.81E+02	1.66E+01	3.38E+03
1588	5.33E+01	8.76E+01	7.24E+02	2.22E+03	1.96E+02	6.85E+02	1.64E+01	3.05E+03
1589	5.17E+01	8.46E+01	5.08E+02	2.27E+03	1.88E+02	7.39E+02	1.62E+01	2.88E+03
1590	7.13E+01	8.68E+01	4.12E+02	2.31E+03	1.80E+02	7.17E+02	1.61E+01	2.83E+03
1591	6.92E+01	8.60E+01	3.67E+02	2.36E+03	1.72E+02	7.30E+02	1.59E+01	2.83E+03
1592	8.59E+01	8.90E+01	3.52E+02	2.41E+03	1.65E+02	6.95E+02	1.57E+01	2.86E+03
1593	7.97E+01	8.78E+01	3.29E+02	2.45E+03	1.58E+02	6.10E+02	1.55E+01	2.89E+03
1594	7.42E+01	8.67E+01	3.02E+02	2.36E+03	1.51E+02	6.06E+02	1.53E+01	2.76E+03
1595	9.35E+01	1.09E+02	2.78E+02	3.36E+03	7.95E+01	1.57E+02	1.17E+01	3.76E+03
1596	9.20E+01	1.08E+02	2.75E+02	2.96E+03	7.72E+01	1.55E+02	1.15E+01	3.36E+03
1597	9.04E+01	1.07E+02	2.71E+02	2.62E+03	7.51E+01	1.61E+02	1.13E+01	3.01E+03
1598	8.87E+01	1.06E+02	2.68E+02	2.43E+03	7.31E+01	1.67E+02	1.14E+01	2.81E+03
1599	8.85E+01	1.23E+02	1.86E+02	2.15E+03	4.48E+01	1.42E+02	1.42E+01	2.47E+03
1600	9.00E+01	1.24E+02	1.82E+02	2.13E+03	4.38E+01	1.39E+02	1.43E+01	2.45E+03
1601	9.12E+01	1.25E+02	1.79E+02	2.11E+03	4.30E+01	1.37E+02	1.43E+01	2.42E+03
1602	9.20E+01	1.25E+02	1.76E+02	2.09E+03	4.22E+01	1.36E+02	1.44E+01	2.40E+03
1603	9.23E+01	1.24E+02	1.73E+02	2.07E+03	4.14E+01	1.35E+02	1.44E+01	2.38E+03
1604	7.60E+01	9.43E+01	1.20E+02	1.62E+03	2.86E+01	1.57E+02	1.38E+01	1.85E+03
1605	7.62E+01	9.43E+01	1.18E+02	1.60E+03	2.82E+01	1.57E+02	1.38E+01	1.82E+03
1606	7.63E+01	9.41E+01	1.17E+02	1.58E+03	2.78E+01	1.58E+02	1.37E+01	1.80E+03
1607	7.62E+01	9.36E+01	1.14E+02	1.56E+03	2.73E+01	1.58E+02	1.36E+01	1.78E+03
1608	7.61E+01	9.29E+01	1.13E+02	1.54E+03	2.69E+01	1.58E+02	1.35E+01	1.76E+03
1609	1.23E+02	1.52E+02	1.08E+03	1.76E+03	5.15E+02	5.96E+02	1.75E+01	3.00E+03
1610	7.43E+01	1.42E+02	1.17E+03	1.75E+03	7.05E+02	6.15E+02	1.75E+01	3.07E+03
1611	7.81E+01	1.41E+02	1.22E+03	1.73E+03	1.09E+03	5.69E+02	1.75E+01	3.11E+03
1612	1.03E+02	1.12E+02	1.03E+03	1.85E+03	2.12E+02	7.25E+02	1.67E+01	3.00E+03

	AltA - Opt 1							
1528	8.02E+01	9.53E+01	1.63E+02	1.29E+03	5.57E+01	3.58E+01	1.25E+01	1.56E+03
1529	7.95E+01	9.47E+01	1.73E+02	1.27E+03	5.75E+01	3.54E+01	1.24E+01	1.55E+03
1530	7.88E+01	9.40E+01	1.80E+02	1.26E+03	6.37E+01	3.49E+01	1.22E+01	1.54E+03
1531	7.77E+01	9.30E+01	1.84E+02	1.24E+03	6.93E+01	3.45E+01	1.21E+01	1.53E+03
1532	7.67E+01	9.18E+01	1.86E+02	1.22E+03	7.40E+01	3.40E+01	1.19E+01	1.51E+03
1533	7.63E+01	9.12E+01	1.86E+02	1.21E+03	7.75E+01	3.36E+01	1.18E+01	1.49E+03
1534	7.22E+01	1.28E+02	1.54E+02	3.26E+03	1.57E+02	5.34E+01	1.81E+01	3.56E+03
1535	7.17E+01	1.25E+02	1.77E+02	3.26E+03	1.46E+02	5.30E+01	1.79E+01	3.59E+03
1536	7.51E+01	1.24E+02	1.91E+02	3.27E+03	1.29E+02	5.26E+01	1.78E+01	3.60E+03
1537	5.37E+01	9.89E+01	1.93E+02	3.30E+03	8.59E+01	4.75E+01	1.59E+01	3.61E+03
1538	5.44E+01	8.85E+01	2.09E+02	3.28E+03	9.94E+01	4.69E+01	1.56E+01	3.59E+03
1539	5.39E+01	8.61E+01	1.93E+02	3.31E+03	1.02E+02	4.62E+01	1.54E+01	3.60E+03
1540	5.20E+01	7.93E+01	1.76E+02	3.34E+03	9.13E+01	4.56E+01	1.52E+01	3.61E+03
1541	6.75E+01	8.20E+01	1.72E+02	3.37E+03	7.15E+01	4.49E+01	1.50E+01	3.64E+03
1542	8.37E+01	8.47E+01	1.48E+02	3.39E+03	8.67E+01	4.43E+01	1.47E+01	3.64E+03
1543	7.87E+01	8.45E+01	1.11E+02	3.41E+03	9.01E+01	4.36E+01	1.45E+01	3.62E+03
1544	7.55E+01	8.49E+01	8.54E+01	3.38E+03	7.78E+01	4.29E+01	1.43E+01	3.57E+03
1545	9.53E+01	1.01E+02	2.38E+02	3.43E+03	5.90E+01	3.86E+01	1.39E+01	3.78E+03
1546	9.38E+01	1.00E+02	2.82E+02	3.14E+03	4.40E+01	3.91E+01	1.41E+01	3.54E+03
1547	9.22E+01	9.96E+01	2.92E+02	3.12E+03	4.41E+01	3.96E+01	1.42E+01	3.53E+03
1548	8.99E+01	1.02E+02	2.65E+02	3.09E+03	6.82E+01	4.00E+01	1.44E+01	3.47E+03
1549	9.38E+01	1.24E+02	1.59E+02	2.09E+03	1.10E+02	4.36E+01	1.54E+01	2.39E+03
1550	9.52E+01	1.25E+02	1.24E+02	2.06E+03	1.05E+02	4.35E+01	1.54E+01	2.32E+03
1551	9.62E+01	1.26E+02	1.31E+02	2.02E+03	9.35E+01	4.34E+01	1.53E+01	2.29E+03
1552	9.68E+01	1.26E+02	1.60E+02	1.99E+03	7.87E+01	4.33E+01	1.53E+01	2.29E+03
1553	9.71E+01	1.25E+02	1.86E+02	1.95E+03	6.27E+01	4.32E+01	1.52E+01	2.28E+03
1554	7.90E+01	9.47E+01	1.88E+02	1.42E+03	6.86E+01	3.73E+01	1.31E+01	1.71E+03
1555	7.80E+01	9.37E+01	1.90E+02	1.40E+03	7.39E+01	3.69E+01	1.29E+01	1.69E+03
1556	7.70E+01	9.25E+01	1.90E+02	1.38E+03	7.82E+01	3.65E+01	1.28E+01	1.67E+03
1557	7.69E+01	9.23E+01	1.88E+02	1.36E+03	8.09E+01	3.61E+01	1.27E+01	1.65E+03
1558	7.71E+01	9.23E+01	1.83E+02	1.34E+03	8.25E+01	3.57E+01	1.25E+01	1.63E+03
1559	7.03E+01	1.33E+02	2.10E+02	2.34E+03	1.64E+02	5.29E+01	1.81E+01	2.71E+03
1560	7.34E+01	1.31E+02	1.59E+02	2.35E+03	1.61E+02	5.27E+01	1.80E+01	2.66E+03
1561	7.61E+01	1.30E+02	1.85E+02	2.35E+03	1.51E+02	5.24E+01	1.79E+01	2.69E+03
1562	5.38E+01	1.04E+02	1.72E+02	2.64E+03	7.28E+01	4.84E+01	1.63E+01	2.93E+03
1563	5.34E+01	9.39E+01	2.07E+02	2.69E+03	9.33E+01	4.79E+01	1.61E+01	3.00E+03
1564	5.22E+01	8.06E+01	2.10E+02	2.74E+03	1.05E+02	4.74E+01	1.59E+01	3.04E+03
1565	5.04E+01	8.06E+01	1.80E+02	2.78E+03	1.04E+02	4.68E+01	1.57E+01	3.05E+03
1566	7.18E+01	8.46E+01	1.83E+02	2.82E+03	8.92E+01	4.63E+01	1.55E+01	3.11E+03
1567	8.42E+01	8.68E+01	1.68E+02	2.86E+03	7.89E+01	4.57E+01	1.53E+01	3.13E+03
1568	7.77E+01	8.55E+01	1.34E+02	2.90E+03	9.18E+01	4.51E+01	1.51E+01	3.14E+03
1569	7.42E+01	8.50E+01	9.43E+01	2.89E+03	8.85E+01	4.45E+01	1.49E+01	3.08E+03
1570	9.47E+01	1.05E+02	2.51E+02	3.57E+03	6.08E+01	3.40E+01	1.24E+01	3.94E+03
1571	9.30E+01	1.04E+02	2.92E+02	2.96E+03	4.52E+01	3.46E+01	1.26E+01	3.36E+03
1572	9.12E+01	1.03E+02	2.96E+02	2.64E+03	4.67E+01	3.52E+01	1.28E+01	3.05E+03
1573	8.94E+01	1.02E+02	2.68E+02	2.62E+03	7.30E+01	3.57E+01	1.29E+01	3.00E+03
1574	9.17E+01	1.24E+02	1.33E+02	2.19E+03	1.09E+02	4.21E+01	1.49E+01	2.46E+03
1575	9.32E+01	1.25E+02	1.33E+02	2.15E+03	9.89E+01	4.22E+01	1.50E+01	2.43E+03
1576	9.42E+01	1.26E+02	1.63E+02	2.12E+03	8.38E+01	4.22E+01	1.50E+01	2.42E+03
1577	9.49E+01	1.25E+02	1.91E+02	2.09E+03	6.73E+01	4.22E+01	1.50E+01	2.42E+03
1578	9.52E+01	1.25E+02	2.13E+02	2.06E+03	5.13E+01	4.23E+01	1.50E+01	2.41E+03
1579	7.77E+01	9.43E+01	1.95E+02	1.54E+03	7.86E+01	3.86E+01	1.36E+01	1.84E+03
1580	7.70E+01	9.34E+01	1.94E+02	1.52E+03	8.22E+01	3.83E+01	1.35E+01	1.82E+03
1581	7.71E+01	9.34E+01	1.89E+02	1.50E+03	8.42E+01	3.80E+01	1.33E+01	1.79E+03
1582	7.72E+01	9.32E+01	1.82E+02	1.48E+03	8.50E+01	3.77E+01	1.32E+01	1.77E+03
1583	7.73E+01	9.29E+01	1.74E+02	1.46E+03	8.44E+01	3.73E+01	1.31E+01	1.74E+03
1584	7.16E+01	1.38E+02	2.70E+02	1.86E+03	1.99E+02	5.18E+01	1.79E+01	2.28E+03
1585	7.40E+01	1.37E+02	2.17E+02	1.85E+03	1.69E+02	5.17E+01	1.79E+01	2.22E+03
1586	7.79E+01	1.35E+02	1.65E+02	1.84E+03	1.66E+02	5.15E+01	1.78E+01	2.15E+03
1587	5.46E+01	1.11E+02	2.11E+02	2.18E+03	6.45E+01	4.88E+01	1.66E+01	2.51E+03
1588	5.39E+01	8.76E+01	1.91E+02	2.22E+03	8.10E+01	4.84E+01	1.64E+01	2.52E+03
1589	5.23E+01	8.46E+01	2.17E+02	2.27E+03	1.01E+02	4.79E+01	1.62E+01	2.59E+03
1590	7.19E+01	8.68E+01	2.05E+02	2.31E+03	1.10E+02	4.75E+01	1.61E+01	2.62E+03
1591	6.98E+01	8.60E+01	1.87E+02	2.36E+03	1.04E+02	4.70E+01	1.59E+01	2.65E+03
1592	8.65E+01	8.90E+01	1.84E+02	2.41E+03	8.57E+01	4.66E+01	1.57E+01	2.70E+03
1593	8.02E+01	8.78E+01	1.58E+02	2.45E+03	8.72E+01	4.61E+01	1.55E+01	2.72E+03
1594	7.48E+01	8.67E+01	1.18E+02	2.36E+03	9.44E+01	4.55E+01	1.53E+01	2.58E+03
1595	9.39E+01	1.09E+02	2.65E+02	3.36E+03	6.26E+01	3.52E+01	1.17E+01	3.75E+03
1596	9.24E+01	1.08E+02	3.02E+02	2.96E+03	4.64E+01	3.46E+01	1.15E+01	3.38E+03
1597	9.09E+01	1.07E+02	2.99E+02	2.62E+03	4.99E+01	3.40E+01	1.13E+01	3.04E+03
1598	8.91E+01	1.06E+02	2.76E+02	2.43E+03	7.83E+01	3.34E+01	1.14E+01	2.82E+03
1599	8.90E+01	1.23E+02	1.35E+02	2.15E+03	1.04E+02	3.98E+01	1.42E+01	2.42E+03
1600	9.05E+01	1.24E+02	1.66E+02	2.13E+03	8.93E+01	4.00E+01	1.43E+01	2.43E+03
1601	9.17E+01	1.25E+02	1.95E+02	2.11E+03	7.23E+01	4.02E+01	1.43E+01	2.44E+03
1602	9.25E+01	1.25E+02	2.19E+02	2.09E+03	5.54E+01	4.04E+01	1.44E+01	2.44E+03
1603	9.28E+01	1.24E+02	2.34E+02	2.07E+03	6.19E+01	4.05E+01	1.44E+01	2.44E+03
1604	7.65E+01	9.43E+01	1.95E+02	1.62E+03	8.57E+01	3.93E+01	1.38E+01	1.92E+03
1605	7.67E+01	9.43E+01	1.89E+02	1.60E+03	8.71E+01	3.91E+01	1.38E+01	1.90E+03
1606	7.68E+01	9.41E+01	1.81E+02	1.58E+03	8.70E+01	3.88E+01	1.37E+01	1.87E+03
1607	7.67E+01	9.36E+01	1.70E+02	1.56E+03	8.52E+01	3.86E+01	1.36E+01	1.84E+03
1608	7.66E+01	9.29E+01	1.58E+02	1.54E+03	8.23E+01	3.83E+01	1.35E+01	1.81E+03
1609	1.23E+02	1.52E+02	3.30E+02	1.76E+03	2.32E+02	5.00E+01	1.75E+01	2.26E+03
1610	7.49E+01	1.42E+02	2.80E+02	1.75E+03	2.10E+02	5.00E+01	1.75E+01	2.19E+03
1611	7.88E+01	1.41E+02	2.25E+02	1.73E+03	1.80E+02	5.00E+01	1.75E+01	2.11E+03
1612	1.03E+02	1.12E+02	2.46E+02	1.85E+03	8.38E+01	4.86E+01	1.67E+01	2.22E+03

	AltA - Opt 2							
1528	8.02E+01	9.53E+01	7.64E+01	1.29E+03	2.29E+01	3.58E+01	1.25E+01	1.48E+03
1529	7.95E+01	9.47E+01	7.52E+01	1.27E+03	2.27E+01	3.54E+01	1.24E+01	1.46E+03
1530	7.88E+01	9.40E+01	7.40E+01	1.26E+03	2.25E+01	3.49E+01	1.22E+01	1.44E+03
1531	7.77E+01	9.30E+01	7.26E+01	1.24E+03	2.22E+01	3.45E+01	1.21E+01	1.42E+03
1532	7.67E+01	9.18E+01	7.15E+01	1.22E+03	2.20E+01	3.40E+01	1.19E+01	1.40E+03
1533	7.63E+01	9.12E+01	7.04E+01	1.21E+03	2.18E+01	3.36E+01	1.18E+01	1.39E+03
1534	7.22E+01	1.28E+02	1.67E+03	3.26E+03	8.41E+02	5.34E+01	1.81E+01	5.07E+03
1535	7.17E+01	1.25E+02	2.05E+03	3.26E+03	9.41E+02	5.30E+01	1.79E+01	5.46E+03
1536	7.51E+01	1.24E+02	2.48E+03	3.27E+03	1.04E+03	5.26E+01	1.78E+01	5.89E+03
1537	5.37E+01	9.89E+01	9.14E+02	3.30E+03	1.72E+02	4.75E+01	1.59E+01	4.33E+03
1538	5.44E+01	8.85E+01	7.57E+02	3.28E+03	1.46E+02	4.69E+01	1.56E+01	4.14E+03
1539	5.39E+01	8.61E+01	6.58E+02	3.31E+03	1.29E+02	4.62E+01	1.54E+01	4.07E+03
1540	5.20E+01	7.93E+01	6.43E+02	3.34E+03	1.15E+02	4.56E+01	1.52E+01	4.08E+03
1541	6.75E+01	8.20E+01	6.24E+02	3.37E+03	1.03E+02	4.49E+01	1.50E+01	4.09E+03
1542	8.37E+01	8.47E+01	6.03E+02	3.39E+03	9.14E+01	4.43E+01	1.47E+01	4.09E+03
1543	7.87E+01	8.45E+01	5.80E+02	3.41E+03	8.44E+01	4.36E+01	1.45E+01	4.09E+03
1544	7.55E+01	8.49E+01	5.58E+02	3.38E+03	7.88E+01	4.29E+01	1.43E+01	4.04E+03
1545	9.53E+01	1.01E+02	2.80E+02	3.43E+03	4.45E+01	3.86E+01	1.39E+01	3.82E+03
1546	9.38E+01	1.00E+02	2.71E+02	3.14E+03	4.38E+01	3.91E+01	1.41E+01	3.53E+03
1547	9.22E+01	9.96E+01	2.63E+02	3.12E+03	4.31E+01	3.96E+01	1.42E+01	3.50E+03
1548	8.99E+01	1.02E+02	2.55E+02	3.09E+03	4.24E+01	4.00E+01	1.44E+01	3.46E+03
1549	9.38E+01	1.24E+02	1.48E+02	2.09E+03	3.13E+01	4.36E+01	1.54E+01	2.38E+03
1550	9.52E+01	1.25E+02	1.45E+02	2.06E+03	3.09E+01	4.35E+01	1.54E+01	2.34E+03
1551	9.62E+01	1.26E+02	1.42E+02	2.02E+03	3.05E+01	4.34E+01	1.53E+01	2.30E+03
1552	9.68E+01	1.26E+02	1.39E+02	1.99E+03	3.01E+01	4.33E+01	1.53E+01	2.27E+03
1553	9.71E+01	1.25E+02	1.36E+02	1.95E+03	2.97E+01	4.32E+01	1.52E+01	2.23E+03
1554	7.90E+01	9.47E+01	9.16E+01	1.42E+03	2.34E+01	3.73E+01	1.31E+01	1.62E+03
1555	7.80E+01	9.37E+01	8.99E+01	1.40E+03	2.31E+01	3.69E+01	1.29E+01	1.59E+03
1556	7.70E+01	9.25E+01	8.84E+01	1.38E+03	2.28E+01	3.65E+01	1.28E+01	1.57E+03
1557	7.69E+01	9.23E+01	8.68E+01	1.36E+03	2.26E+01	3.61E+01	1.27E+01	1.55E+03
1558	7.71E+01	9.23E+01	8.54E+01	1.34E+03	2.24E+01	3.57E+01	1.25E+01	1.53E+03
1559	7.03E+01	1.33E+02	1.53E+03	2.34E+03	8.80E+02	5.29E+01	1.81E+01	4.03E+03
1560	7.34E+01	1.31E+02	1.67E+03	2.35E+03	1.06E+03	5.27E+01	1.80E+01	4.17E+03
1561	7.61E+01	1.30E+02	1.86E+03	2.35E+03	1.32E+03	5.24E+01	1.79E+01	4.36E+03
1562	5.38E+01	1.04E+02	7.30E+02	2.64E+03	1.69E+02	4.84E+01	1.63E+01	3.49E+03
1563	5.34E+01	9.39E+01	6.08E+02	2.69E+03	1.49E+02	4.79E+01	1.61E+01	3.41E+03
1564	5.22E+01	8.06E+01	5.57E+02	2.74E+03	1.34E+02	4.74E+01	1.59E+01	3.39E+03
1565	5.04E+01	8.06E+01	4.97E+02	2.78E+03	1.27E+02	4.68E+01	1.57E+01	3.37E+03
1566	7.18E+01	8.46E+01	4.55E+02	2.82E+03	1.21E+02	4.63E+01	1.55E+01	3.38E+03
1567	8.42E+01	8.68E+01	4.11E+02	2.86E+03	1.15E+02	4.57E+01	1.53E+01	3.38E+03
1568	7.77E+01	8.55E+01	3.91E+02	2.90E+03	1.10E+02	4.51E+01	1.51E+01	3.39E+03
1569	7.42E+01	8.50E+01	4.00E+02	2.89E+03	1.05E+02	4.45E+01	1.49E+01	3.39E+03
1570	9.47E+01	1.05E+02	3.00E+02	3.57E+03	5.74E+01	3.40E+01	1.24E+01	3.99E+03
1571	9.30E+01	1.04E+02	2.93E+02	2.96E+03	5.60E+01	3.46E+01	1.26E+01	3.37E+03
1572	9.12E+01	1.03E+02	2.86E+02	2.64E+03	5.46E+01	3.52E+01	1.28E+01	3.04E+03
1573	8.94E+01	1.02E+02	2.79E+02	2.62E+03	5.33E+01	3.57E+01	1.29E+01	3.01E+03
1574	9.17E+01	1.24E+02	1.72E+02	2.19E+03	3.42E+01	4.21E+01	1.49E+01	2.50E+03
1575	9.32E+01	1.25E+02	1.68E+02	2.15E+03	3.36E+01	4.22E+01	1.50E+01	2.46E+03
1576	9.42E+01	1.26E+02	1.65E+02	2.12E+03	3.30E+01	4.22E+01	1.50E+01	2.43E+03
1577	9.49E+01	1.25E+02	1.61E+02	2.09E+03	3.24E+01	4.22E+01	1.50E+01	2.39E+03
1578	9.52E+01	1.25E+02	1.58E+02	2.06E+03	3.19E+01	4.23E+01	1.50E+01	2.36E+03
1579	7.77E+01	9.43E+01	1.07E+02	1.54E+03	2.35E+01	3.86E+01	1.36E+01	1.75E+03
1580	7.70E+01	9.34E+01	1.05E+02	1.52E+03	2.32E+01	3.83E+01	1.35E+01	1.73E+03
1581	7.71E+01	9.34E+01	1.03E+02	1.50E+03	2.29E+01	3.80E+01	1.33E+01	1.71E+03
1582	7.72E+01	9.32E+01	1.02E+02	1.48E+03	2.27E+01	3.77E+01	1.32E+01	1.69E+03
1583	7.73E+01	9.29E+01	1.00E+02	1.46E+03	2.24E+01	3.73E+01	1.31E+01	1.66E+03
1584	7.16E+01	1.38E+02	1.34E+03	1.86E+03	7.63E+02	5.18E+01	1.79E+01	3.35E+03
1585	7.40E+01	1.37E+02	1.37E+03	1.85E+03	1.01E+03	5.17E+01	1.79E+01	3.38E+03
1586	7.79E+01	1.35E+02	1.44E+03	1.84E+03	1.34E+03	5.15E+01	1.78E+01	3.43E+03
1587	5.46E+01	1.11E+02	1.08E+03	2.18E+03	2.05E+02	4.88E+01	1.66E+01	3.38E+03
1588	5.39E+01	8.76E+01	7.24E+02	2.22E+03	1.96E+02	4.84E+01	1.64E+01	3.05E+03
1589	5.23E+01	8.46E+01	5.08E+02	2.27E+03	1.88E+02	4.79E+01	1.62E+01	2.88E+03
1590	7.19E+01	8.68E+01	4.12E+02	2.31E+03	1.80E+02	4.75E+01	1.61E+01	2.83E+03
1591	6.98E+01	8.60E+01	3.67E+02	2.36E+03	1.72E+02	4.70E+01	1.59E+01	2.83E+03
1592	8.65E+01	8.90E+01	3.52E+02	2.41E+03	1.65E+02	4.66E+01	1.57E+01	2.86E+03
1593	8.02E+01	8.78E+01	3.29E+02	2.45E+03	1.58E+02	4.61E+01	1.55E+01	2.89E+03
1594	7.48E+01	8.67E+01	3.02E+02	2.36E+03	1.51E+02	4.55E+01	1.53E+01	2.76E+03
1595	9.39E+01	1.09E+02	2.78E+02	3.36E+03	7.95E+01	3.52E+01	1.17E+01	3.76E+03
1596	9.24E+01	1.08E+02	2.75E+02	2.96E+03	7.72E+01	3.46E+01	1.15E+01	3.36E+03
1597	9.09E+01	1.07E+02	2.71E+02	2.62E+03	7.51E+01	3.40E+01	1.13E+01	3.01E+03
1598	8.91E+01	1.06E+02	2.68E+02	2.43E+03	7.31E+01	3.34E+01	1.14E+01	2.81E+03
1599	8.90E+01	1.23E+02	1.86E+02	2.15E+03	4.48E+01	3.98E+01	1.42E+01	2.47E+03
1600	9.05E+01	1.24E+02	1.82E+02	2.13E+03	4.38E+01	4.00E+01	1.43E+01	2.45E+03
1601	9.17E+01	1.25E+02	1.79E+02	2.11E+03	4.30E+01	4.02E+01	1.43E+01	2.42E+03
1602	9.25E+01	1.25E+02	1.76E+02	2.09E+03	4.22E+01	4.04E+01	1.44E+01	2.40E+03
1603	9.28E+01	1.24E+02	1.73E+02	2.07E+03	4.14E+01	4.05E+01	1.44E+01	2.38E+03
1604	7.65E+01	9.43E+01	1.20E+02	1.62E+03	2.86E+01	3.93E+01	1.38E+01	1.85E+03
1605	7.67E+01	9.43E+01	1.18E+02	1.60E+03	2.82E+01	3.91E+01	1.38E+01	1.82E+03
1606	7.68E+01	9.41E+01	1.17E+02	1.58E+03	2.78E+01	3.88E+01	1.37E+01	1.80E+03
1607	7.67E+01	9.36E+01	1.14E+02	1.56E+03	2.73E+01	3.86E+01	1.36E+01	1.78E+03
1608	7.66E+01	9.29E+01	1.13E+02	1.54E+03	2.69E+01	3.83E+01	1.35E+01	1.76E+03
1609	1.23E+02	1.52E+02	1.08E+03	1.76E+03	5.15E+02	5.00E+01	1.75E+01	3.00E+03
1610	7.49E+01	1.42E+02	1.17E+03	1.75E+03	7.05E+02	5.00E+01	1.75E+01	3.07E+03
1611	7.88E+01	1.41E+02	1.22E+03	1.73E+03	1.09E+03	5.00E+01	1.75E+01	3.11E+03
1612	1.03E+02	1.12E+02	1.03E+03	1.85E+03	2.12E+02	4.86E+01	1.67E+01	3.00E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

1613	5.37E+01	9.41E+01	2.03E+02	1.87E+03	6.51E+01	2.30E+02	1.65E+01	2.18E+03
1614	6.93E+01	9.42E+01	2.09E+02	1.90E+03	8.98E+01	2.08E+02	1.64E+01	2.22E+03
1615	6.89E+01	9.14E+01	2.21E+02	1.95E+03	1.08E+02	1.73E+02	1.63E+01	2.27E+03
1616	6.81E+01	8.91E+01	1.94E+02	1.99E+03	1.14E+02	1.94E+02	1.61E+01	2.29E+03
1617	6.67E+01	8.85E+01	1.96E+02	2.03E+03	1.03E+02	2.25E+02	1.60E+01	2.33E+03
1618	8.25E+01	9.07E+01	1.80E+02	2.08E+03	8.12E+01	2.42E+02	1.58E+01	2.37E+03
1619	7.66E+01	8.90E+01	1.44E+02	1.98E+03	9.39E+01	2.39E+02	1.56E+01	2.23E+03
1620	9.26E+01	1.12E+02	2.79E+02	3.08E+03	6.46E+01	3.54E+02	1.23E+01	3.49E+03
1621	9.15E+01	1.12E+02	3.12E+02	2.75E+03	4.77E+01	3.39E+02	1.21E+01	3.18E+03
1622	9.01E+01	1.12E+02	3.00E+02	2.54E+03	5.39E+01	3.31E+02	1.19E+01	2.96E+03
1623	8.85E+01	1.11E+02	2.82E+02	2.32E+03	8.39E+01	3.20E+02	1.17E+01	2.72E+03
1624	8.55E+01	1.22E+02	1.70E+02	2.00E+03	9.52E+01	2.55E+02	1.32E+01	2.31E+03
1625	8.72E+01	1.23E+02	2.00E+02	2.00E+03	7.78E+01	2.56E+02	1.33E+01	2.33E+03
1626	8.84E+01	1.24E+02	2.24E+02	1.99E+03	5.98E+01	2.52E+02	1.34E+01	2.35E+03
1627	8.92E+01	1.24E+02	2.40E+02	1.98E+03	6.29E+01	2.40E+02	1.35E+01	2.36E+03
1628	8.62E+01	1.17E+02	2.46E+02	1.97E+03	7.78E+01	2.31E+02	1.36E+01	2.34E+03
1629	7.53E+01	9.51E+01	1.88E+02	1.65E+03	8.96E+01	1.77E+02	1.39E+01	1.95E+03
1630	7.53E+01	9.48E+01	1.77E+02	1.63E+03	8.82E+01	1.70E+02	1.38E+01	1.92E+03
1631	7.52E+01	9.43E+01	1.65E+02	1.62E+03	8.56E+01	1.63E+02	1.37E+01	1.89E+03
1632	7.51E+01	9.35E+01	1.52E+02	1.60E+03	8.18E+01	1.55E+02	1.37E+01	1.86E+03
1633	7.47E+01	9.25E+01	1.39E+02	1.58E+03	7.68E+01	1.48E+02	1.36E+01	1.83E+03
1634	1.20E+02	1.56E+02	3.79E+02	1.64E+03	2.50E+02	2.62E+02	1.69E+01	2.19E+03
1635	1.24E+02	1.55E+02	3.42E+02	1.63E+03	2.42E+02	2.58E+02	1.69E+01	2.14E+03
1636	7.82E+01	1.45E+02	2.91E+02	1.61E+03	2.22E+02	2.43E+02	1.69E+01	2.06E+03
1637	1.24E+02	1.21E+02	2.70E+02	1.77E+03	9.72E+01	2.47E+02	1.65E+01	2.17E+03
1638	1.20E+02	1.12E+02	2.45E+02	1.78E+03	8.50E+01	2.45E+02	1.65E+01	2.16E+03
1639	1.14E+02	1.08E+02	1.93E+02	1.80E+03	7.37E+01	2.28E+02	1.64E+01	2.12E+03
1640	1.06E+02	1.04E+02	2.22E+02	1.82E+03	9.90E+01	1.89E+02	1.63E+01	2.16E+03
1641	1.06E+02	1.02E+02	2.18E+02	1.84E+03	1.16E+02	1.93E+02	1.62E+01	2.18E+03
1642	1.05E+02	9.88E+01	2.00E+02	1.86E+03	1.17E+02	2.23E+02	1.60E+01	2.17E+03
1643	1.14E+02	9.95E+01	1.98E+02	1.88E+03	1.01E+02	2.46E+02	1.59E+01	2.19E+03
1644	1.10E+02	9.49E+01	1.70E+02	1.76E+03	8.66E+01	2.43E+02	1.58E+01	2.04E+03
1645	9.22E+01	1.15E+02	2.30E+02	3.06E+03	7.91E+01	3.53E+02	1.30E+01	3.42E+03
1646	9.17E+01	1.15E+02	2.94E+02	2.85E+03	6.66E+01	3.56E+02	1.28E+01	3.27E+03
1647	9.09E+01	1.15E+02	3.21E+02	2.50E+03	4.90E+01	3.45E+02	1.27E+01	2.95E+03
1648	8.97E+01	1.15E+02	3.00E+02	2.32E+03	5.83E+01	3.43E+02	1.25E+01	2.75E+03
1649	8.84E+01	1.14E+02	3.09E+02	2.19E+03	8.99E+01	3.26E+02	1.23E+01	2.63E+03
1650	8.36E+01	1.23E+02	2.05E+02	1.80E+03	8.35E+01	2.63E+02	1.21E+01	2.14E+03
1651	8.52E+01	1.24E+02	2.30E+02	1.80E+03	6.46E+01	2.56E+02	1.22E+01	2.17E+03
1652	8.65E+01	1.25E+02	2.47E+02	1.80E+03	6.40E+01	2.45E+02	1.23E+01	2.19E+03
1653	8.29E+01	1.17E+02	2.52E+02	1.80E+03	7.96E+01	2.40E+02	1.25E+01	2.18E+03
1654	8.36E+01	1.17E+02	2.48E+02	1.80E+03	9.35E+01	2.33E+02	1.26E+01	2.18E+03
1655	7.20E+01	9.19E+01	1.73E+02	1.63E+03	8.90E+01	1.69E+02	1.36E+01	1.91E+03
1656	7.17E+01	9.10E+01	1.59E+02	1.62E+03	8.53E+01	1.61E+02	1.36E+01	1.89E+03
1657	7.36E+01	9.40E+01	1.45E+02	1.61E+03	8.05E+01	1.53E+02	1.36E+01	1.86E+03
1658	7.32E+01	9.29E+01	1.31E+02	1.60E+03	7.47E+01	1.52E+02	1.36E+01	1.83E+03
1659	7.28E+01	9.15E+01	1.17E+02	1.58E+03	6.86E+01	1.55E+02	1.35E+01	1.81E+03
1660	1.16E+02	1.59E+02	4.09E+02	1.51E+03	2.47E+02	2.82E+02	1.61E+01	2.10E+03
1661	1.19E+02	1.58E+02	3.91E+02	1.52E+03	2.56E+02	2.62E+02	1.62E+01	2.09E+03
1662	1.19E+02	1.57E+02	3.54E+02	1.52E+03	2.52E+02	2.65E+02	1.63E+01	2.05E+03
1663	1.18E+02	1.25E+02	2.75E+02	1.70E+03	1.00E+02	2.54E+02	1.63E+01	2.11E+03
1664	1.14E+02	1.17E+02	2.76E+02	1.71E+03	1.00E+02	2.56E+02	1.62E+01	2.12E+03
1665	1.07E+02	1.13E+02	2.41E+02	1.73E+03	8.61E+01	2.46E+02	1.62E+01	2.10E+03
1666	1.02E+02	1.10E+02	2.09E+02	1.75E+03	8.31E+01	2.06E+02	1.61E+01	2.09E+03
1667	1.03E+02	1.07E+02	2.30E+02	1.77E+03	1.08E+02	1.90E+02	1.60E+01	2.12E+03
1668	1.02E+02	1.04E+02	2.09E+02	1.79E+03	1.21E+02	2.19E+02	1.60E+01	2.12E+03
1669	1.11E+02	1.03E+02	2.09E+02	1.69E+03	1.17E+02	2.49E+02	1.59E+01	2.02E+03
1670	1.08E+02	9.74E+01	1.94E+02	1.70E+03	9.76E+01	2.51E+02	1.58E+01	2.01E+03
1671	9.06E+01	1.16E+02	2.45E+02	2.81E+03	8.15E+01	3.60E+02	1.34E+01	3.19E+03
1672	9.05E+01	1.17E+02	3.08E+02	2.64E+03	6.88E+01	3.54E+02	1.33E+01	3.08E+03
1673	8.99E+01	1.18E+02	3.28E+02	2.25E+03	5.04E+01	3.61E+02	1.31E+01	2.71E+03
1674	8.92E+01	1.18E+02	2.98E+02	2.09E+03	6.31E+01	3.54E+02	1.30E+01	2.52E+03
1675	8.82E+01	1.17E+02	3.39E+02	1.99E+03	9.64E+01	3.28E+02	1.28E+01	2.45E+03
1676	8.17E+01	1.24E+02	2.37E+02	1.57E+03	6.99E+01	2.61E+02	1.08E+01	1.94E+03
1677	8.34E+01	1.25E+02	2.53E+02	1.58E+03	6.50E+01	2.55E+02	1.10E+01	1.97E+03
1678	7.92E+01	1.16E+02	2.59E+02	1.59E+03	8.15E+01	2.49E+02	1.11E+01	1.98E+03
1679	8.01E+01	1.16E+02	2.53E+02	1.60E+03	9.61E+01	2.41E+02	1.13E+01	1.98E+03
1680	8.07E+01	1.16E+02	2.37E+02	1.60E+03	1.06E+02	2.30E+02	1.14E+01	1.97E+03
1681	6.97E+01	9.11E+01	1.52E+02	1.57E+03	8.42E+01	1.58E+02	1.32E+01	1.83E+03
1682	6.93E+01	9.00E+01	1.37E+02	1.56E+03	7.84E+01	1.56E+02	1.32E+01	1.80E+03
1683	6.91E+01	8.91E+01	1.22E+02	1.56E+03	7.20E+01	1.60E+02	1.32E+01	1.78E+03
1684	7.08E+01	9.17E+01	1.08E+02	1.55E+03	6.52E+01	1.62E+02	1.32E+01	1.76E+03
1685	7.02E+01	9.00E+01	9.93E+01	1.54E+03	5.83E+01	1.63E+02	1.32E+01	1.74E+03
1686	1.12E+02	1.62E+02	4.85E+02	1.43E+03	2.24E+02	3.32E+02	1.52E+01	2.09E+03
1687	1.12E+02	1.61E+02	4.20E+02	1.44E+03	2.49E+02	2.86E+02	1.53E+01	2.04E+03
1688	1.12E+02	1.59E+02	4.04E+02	1.44E+03	2.62E+02	2.72E+02	1.54E+01	2.02E+03
1689	1.12E+02	1.30E+02	2.62E+02	1.63E+03	9.07E+01	2.64E+02	1.58E+01	2.04E+03
1690	1.08E+02	1.22E+02	2.90E+02	1.65E+03	1.05E+02	2.63E+02	1.58E+01	2.08E+03
1691	1.02E+02	1.18E+02	2.79E+02	1.67E+03	1.03E+02	2.43E+02	1.58E+01	2.08E+03
1692	9.91E+01	1.15E+02	2.32E+02	1.69E+03	8.67E+01	2.21E+02	1.58E+01	2.05E+03
1693	1.00E+02	1.12E+02	2.26E+02	1.71E+03	9.31E+01	2.06E+02	1.57E+01	2.06E+03
1694	9.97E+01	1.09E+02	2.31E+02	1.73E+03	1.17E+02	2.18E+02	1.57E+01	2.09E+03
1695	1.08E+02	1.00E+02	2.13E+02	1.67E+03	1.27E+02	2.50E+02	1.57E+01	2.00E+03
1696	1.05E+02	9.94E+01	2.14E+02	1.66E+03	1.18E+02	2.59E+02	1.56E+01	1.99E+03
1697	8.85E+01	1.15E+02	2.62E+02	3.08E+03	8.41E+01	3.65E+02	1.38E+01	3.47E+03

Option 2

1613	5.37E+01	9.41E+01	9.24E+02	1.87E+03	2.06E+02	6.17E+02	1.65E+01	2.90E+03
1614	6.93E+01	9.42E+01	6.96E+02	1.90E+03	2.01E+02	6.87E+02	1.64E+01	2.71E+03
1615	6.89E+01	9.14E+01	4.47E+02	1.95E+03	1.95E+02	6.68E+02	1.63E+01	2.50E+03
1616	6.81E+01	8.91E+01	3.83E+02	1.99E+03	1.90E+02	6.75E+02	1.61E+01	2.48E+03
1617	6.67E+01	8.85E+01	3.26E+02	2.03E+03	1.84E+02	6.65E+02	1.60E+01	2.46E+03
1618	8.25E+01	9.07E+01	2.63E+02	2.08E+03	1.79E+02	5.80E+02	1.58E+01	2.45E+03
1619	7.66E+01	8.90E+01	2.50E+02	1.98E+03	1.73E+02	5.56E+02	1.56E+01	2.34E+03
1620	9.26E+01	1.12E+02	2.23E+02	3.08E+03	9.82E+01	1.41E+02	1.23E+01	3.43E+03
1621	9.15E+01	1.12E+02	2.25E+02	2.75E+03	9.56E+01	1.43E+02	1.21E+01	3.10E+03
1622	9.01E+01	1.12E+02	2.26E+02	2.54E+03	9.30E+01	1.44E+02	1.19E+01	2.89E+03
1623	8.85E+01	1.11E+02	2.26E+02	2.32E+03	9.05E+01	1.43E+02	1.17E+01	2.67E+03
1624	8.55E+01	1.22E+02	1.88E+02	2.00E+03	5.52E+01	1.51E+02	1.32E+01	2.33E+03
1625	8.72E+01	1.23E+02	1.85E+02	2.00E+03	5.41E+01	1.47E+02	1.33E+01	2.32E+03
1626	8.84E+01	1.24E+02	1.83E+02	1.99E+03	5.31E+01	1.44E+02	1.34E+01	2.31E+03
1627	8.92E+01	1.24E+02	1.80E+02	1.98E+03	5.19E+01	1.40E+02	1.35E+01	2.29E+03
1628	8.62E+01	1.17E+02	1.77E+02	1.97E+03	5.09E+01	1.37E+02	1.36E+01	2.28E+03
1629	7.53E+01	9.51E+01	1.30E+02	1.65E+03	3.49E+01	1.34E+02	1.39E+01	1.89E+03
1630	7.53E+01	9.48E+01	1.28E+02	1.63E+03	3.42E+01	1.35E+02	1.38E+01	1.87E+03
1631	7.52E+01	9.43E+01	1.26E+02	1.62E+03	3.37E+01	1.36E+02	1.37E+01	1.85E+03
1632	7.51E+01	9.35E+01	1.24E+02	1.60E+03	3.32E+01	1.37E+02	1.37E+01	1.83E+03
1633	7.47E+01	9.25E+01	1.22E+02	1.58E+03	3.26E+01	1.37E+02	1.36E+01	1.81E+03
1634	1.20E+02	1.56E+02	9.82E+02	1.64E+03	5.37E+02	5.77E+02	1.69E+01	2.80E+03
1635	1.24E+02	1.55E+02	1.02E+03	1.63E+03	6.41E+02	5.40E+02	1.69E+01	2.82E+03
1636	7.82E+01	1.45E+02	9.73E+02	1.61E+03	8.90E+02	5.10E+02	1.69E+01	2.74E+03
1637	1.24E+02	1.21E+02	7.77E+02	1.77E+03	1.96E+02	6.67E+02	1.65E+01	2.68E+03
1638	1.20E+02	1.12E+02	8.24E+02	1.78E+03	1.76E+02	5.71E+02	1.65E+01	2.74E+03
1639	1.14E+02	1.08E+02	7.94E+02	1.80E+03	1.67E+02	6.40E+02	1.64E+01	2.72E+03
1640	1.06E+02	1.04E+02	6.52E+02	1.82E+03	1.66E+02	6.15E+02	1.63E+01	2.59E+03
1641	1.06E+02	1.02E+02	4.63E+02	1.84E+03	1.65E+02	6.09E+02	1.62E+01	2.42E+03
1642	1.05E+02	9.88E+01	3.27E+02	1.86E+03	1.63E+02	6.35E+02	1.60E+01	2.30E+03
1643	1.14E+02	9.95E+01	3.03E+02	1.88E+03	1.61E+02	5.76E+02	1.59E+01	2.30E+03
1644	1.10E+02	9.49E+01	2.66E+02	1.76E+03	1.59E+02	5.10E+02	1.58E+01	2.13E+03
1645	9.22E+01	1.15E+02	1.58E+02	3.06E+03	1.11E+02	1.49E+02	1.30E+01	3.35E+03
1646	9.17E+01	1.15E+02	1.56E+02	2.85E+03	1.08E+02	1.42E+02	1.28E+01	3.13E+03
1647	9.09E+01	1.15E+02	1.60E+02	2.50E+03	1.06E+02	1.34E+02	1.27E+01	2.79E+03
1648	8.97E+01	1.15E+02	1.64E+02	2.32E+03	1.03E+02	1.29E+02	1.25E+01	2.61E+03
1649	8.84E+01	1.14E+02	1.68E+02	2.19E+03	1.01E+02	1.30E+02	1.23E+01	2.49E+03
1650	8.36E+01	1.23E+02	1.77E+02	1.80E+03	6.43E+01	1.52E+02	1.21E+01	2.11E+03
1651	8.52E+01	1.24E+02	1.76E+02	1.80E+03	6.30E+01	1.50E+02	1.22E+01	2.11E+03
1652	8.65E+01	1.25E+02	1.74E+02	1.80E+03	6.18E+01	1.48E+02	1.23E+01	2.11E+03
1653	8.29E+01	1.17E+02	1.73E+02	1.80E+03	6.06E+01	1.46E+02	1.25E+01	2.11E+03
1654	8.36E+01	1.17E+02	1.71E+02	1.80E+03	5.95E+01	1.43E+02	1.26E+01	2.10E+03
1655	7.20E+01	9.19E+01	1.35E+02	1.63E+03	4.08E+01	1.13E+02	1.36E+01	1.87E+03
1656	7.17E+01	9.10E+01	1.33E+02	1.62E+03	4.02E+01	1.14E+02	1.36E+01	1.86E+03
1657	7.36E+01	9.40E+01	1.31E+02	1.61E+03	3.95E+01	1.14E+02	1.36E+01	1.85E+03
1658	7.32E+01	9.29E+01	1.29E+02	1.60E+03	3.88E+01	1.14E+02	1.36E+01	1.83E+03
1659	7.28E+01	9.15E+01	1.28E+02	1.58E+03	3.82E+01	1.16E+02	1.35E+01	1.82E+03
1660	1.16E+02	1.59E+02	8.72E+02	1.51E+03	5.12E+02	5.12E+02	1.61E+01	2.56E+03
1661	1.19E+02	1.58E+02	8.46E+02	1.52E+03	6.26E+02	4.37E+02	1.62E+01	2.54E+03
1662	1.19E+02	1.57E+02	7.68E+02	1.52E+03	8.07E+02	5.22E+02	1.63E+01	2.46E+03
1663	1.18E+02	1.25E+02	6.93E+02	1.70E+03	1.88E+02	6.06E+02	1.63E+01	2.53E+03
1664	1.14E+02	1.17E+02	6.53E+02	1.71E+03	1.52E+02	5.61E+02	1.62E+01	2.50E+03
1665	1.07E+02	1.13E+02	6.70E+02	1.73E+03	1.42E+02	5.83E+02	1.62E+01	2.53E+03
1666	1.02E+02	1.10E+02	6.82E+02	1.75E+03	1.31E+02	5.94E+02	1.61E+01	2.56E+03
1667	1.03E+02	1.07E+02	6.00E+02	1.77E+03	1.21E+02	5.24E+02	1.60E+01	2.49E+03
1668	1.02E+02	1.04E+02	4.63E+02	1.79E+03	1.14E+02	5.97E+02	1.60E+01	2.37E+03
1669	1.11E+02	1.03E+02	3.18E+02	1.69E+03	1.15E+02	5.67E+02	1.59E+01	2.13E+03
1670	1.08E+02	9.74E+01	2.63E+02	1.70E+03	1.17E+02	4.79E+02	1.58E+01	2.08E+03
1671	9.06E+01	1.16E+02	1.68E+02	2.81E+03	1.08E+02	1.42E+02	1.34E+01	3.11E+03
1672	9.05E+01	1.17E+02	1.63E+02	2.64E+03	1.07E+02	1.42E+02	1.33E+01	2.94E+03
1673	8.99E+01	1.18E+02	1.57E+02	2.25E+03	1.05E+02	1.39E+02	1.31E+01	2.54E+03
1674	8.92E+01	1.18E+02	1.52E+02	2.09E+03	1.04E+02	1.34E+02	1.30E+01	2.37E+03
1675	8.82E+01	1.17E+02	1.46E+02	1.99E+03	1.02E+02	1.29E+02	1.28E+01	2.26E+03
1676	8.17E+01	1.24E+02	1.56E+02	1.57E+03	7.04E+01	1.47E+02	1.08E+01	1.86E+03
1677	8.34E+01	1.25E+02	1.56E+02	1.58E+03	6.92E+01	1.47E+02	1.10E+01	1.87E+03
1678	7.92E+01	1.16E+02	1.56E+02	1.59E+03	6.80E+01	1.46E+02	1.11E+01	1.87E+03
1679	8.01E+01	1.16E+02	1.56E+02	1.60E+03	6.69E+01	1.45E+02	1.13E+01	1.88E+03
1680	8.07E+01	1.16E+02	1.55E+02	1.60E+03	6.56E+01	1.43E+02	1.14E+01	1.89E+03
1681	6.97E+01	9.11E+01	1.34E+02	1.57E+03	4.61E+01	1.05E+02	1.32E+01	1.81E+03
1682	6.93E+01	9.00E+01	1.32E+02	1.56E+03	4.54E+01	1.06E+02	1.32E+01	1.80E+03
1683	6.91E+01	8.91E+01	1.31E+02	1.56E+03	4.47E+01	1.06E+02	1.32E+01	1.79E+03
1684	7.08E+01	9.17E+01	1.30E+02	1.55E+03	4.40E+01	1.06E+02	1.32E+01	1.78E+03
1685	7.02E+01	9.00E+01	1.28E+02	1.54E+03	4.33E+01	1.06E+02	1.32E+01	1.77E+03
1686	1.12E+02	1.62E+02	7.57E+02	1.43E+03	5.05E+02	4.18E+02	1.52E+01	2.36E+03
1687	1.12E+02	1.61E+02	7.05E+02	1.44E+03	6.06E+02	4.25E+02	1.53E+01	2.32E+03
1688	1.12E+02	1.59E+02	5.91E+02	1.44E+03	6.29E+02	5.20E+02	1.54E+01	2.21E+03
1689	1.12E+02	1.30E+02	6.48E+02	1.63E+03	2.69E+02	5.45E+02	1.58E+01	2.42E+03
1690	1.08E+02	1.22E+02	5.89E+02	1.65E+03	1.90E+02	5.47E+02	1.58E+01	2.38E+03
1691	1.02E+02	1.18E+02	5.60E+02	1.67E+03	1.37E+02	5.21E+02	1.58E+01	2.36E+03
1692	9.91E+01	1.15E+02	5.48E+02	1.69E+03	1.18E+02	5.60E+02	1.58E+01	2.37E+03
1693	1.00E+02	1.12E+02	5.85E+02	1.71E+03	1.05E+02	4.93E+02	1.57E+01	2.42E+03
1694	9.97E+01	1.09E+02	5.45E+02	1.73E+03	1.01E+02	5.37E+02	1.57E+01	2.40E+03
1695	1.08E+02	1.00E+02	4.50E+02	1.67E+03	9.61E+01	5.56E+02	1.57E+01	2.24E+03
1696	1.05E+02	9.94E+01	3.33E+02	1.66E+03	9.49E+01	4.83E+02	1.56E+01	2.11E+03
1697	8.85E+01	1.15E+02	1.60E+02	3.08E+03	9.43E+01	1.46E+02	1.38E+01	3.37E+03

AltA - Opt 1

1613	5.43E+01	9.41E+01	2.03E+02	1.87E+03	6.51E+01	4.83E+01	1.65E+01	2.18E+03
1614	6.99E+01	9.42E+01	2.09E+02	1.90E+03	8.98E+01	4.80E+01	1.64E+01	2.22E+03
1615	6.95E+01	9.14E+01	2.21E+02	1.95E+03	1.08E+02	4.77E+01	1.63E+01	2.27E+03
1616	6.86E+01	8.91E+01	1.94E+02	1.99E+03	1.14E+02	4.73E+01	1.61E+01	2.29E+03
1617	6.73E+01	8.85E+01	1.96E+02	2.03E+03	1.03E+02	4.69E+01	1.60E+01	2.33E+03
1618	8.30E+01	9.07E+01	1.80E+02	2.08E+03	8.12E+01	4.65E+01	1.58E+01	2.37E+03
1619	7.71E+01	8.90E+01	1.44E+02	1.98E+03	9.39E+01	4.61E+01	1.56E+01	2.23E+03
1620	9.30E+01	1.12E+02	2.79E+02	3.08E+03	6.46E+01	3.69E+01	1.23E+01	3.49E+03
1621	9.19E+01	1.12E+02	3.12E+02	2.75E+03	4.77E+01	3.63E+01	1.21E+01	3.18E+03
1622	9.05E+01	1.12E+02	3.00E+02	2.54E+03	5.39E+01	3.58E+01	1.19E+01	2.96E+03
1623	8.89E+01	1.11E+02	2.82E+02	2.32E+03	8.39E+01	3.52E+01	1.17E+01	2.72E+03
1624	8.60E+01	1.22E+02	1.70E+02	2.00E+03	9.52E+01	3.69E+01	1.32E+01	2.31E+03
1625	8.76E+01	1.23E+02	2.00E+02	2.00E+03	7.78E+01	3.72E+01	1.33E+01	2.33E+03
1626	8.88E+01	1.24E+02	2.24E+02	1.99E+03	5.98E+01	3.75E+01	1.34E+01	2.35E+03
1627	8.97E+01	1.24E+02	2.40E+02	1.98E+03	6.29E+01	3.78E+01	1.35E+01	2.36E+03
1628	8.67E+01	1.17E+02	2.46E+02	1.97E+03	7.78E+01	3.80E+01	1.36E+01	2.34E+03
1629	7.58E+01	9.51E+01	1.88E+02	1.65E+03	8.96E+01	3.92E+01	1.39E+01	1.95E+03
1630	7.57E+01	9.48E+01	1.77E+02	1.63E+03	8.82E+01	3.91E+01	1.38E+01	1.92E+03
1631	7.57E+01	9.43E+01	1.65E+02	1.62E+03	8.56E+01	3.89E+01	1.37E+01	1.89E+03
1632	7.56E+01	9.35E+01	1.52E+02	1.60E+03	8.18E+01	3.88E+01	1.37E+01	1.86E+03
1633	7.52E+01	9.25E+01	1.39E+02	1.58E+03	7.68E+01	3.86E+01	1.36E+01	1.83E+03
1634	1.21E+02	1.56E+02	3.79E+02	1.64E+03	2.50E+02	4.76E+01	1.69E+01	2.19E+03
1635	1.25E+02	1.55E+02	3.42E+02	1.63E+03	2.42E+02	4.78E+01	1.69E+01	2.14E+03
1636	7.88E+01	1.45E+02	2.91E+02	1.61E+03	2.22E+02	4.80E+01	1.69E+01	2.06E+03
1637	1.25E+02	1.21E+02	2.70E+02	1.77E+03	9.72E+01	4.78E+01	1.65E+01	2.17E+03
1638	1.20E+02	1.12E+02	2.45E+02	1.78E+03	8.50E+01	4.77E+01	1.65E+01	2.16E+03
1639	1.14E+02	1.08E+02	1.93E+02	1.80E+03	7.37E+01	4.75E+01	1.64E+01	2.12E+03
1640	1.06E+02	1.04E+02	2.22E+02	1.82E+03	9.90E+01	4.73E+01	1.63E+01	2.16E+03
1641	1.07E+02	1.02E+02	2.18E+02	1.84E+03	1.16E+02	4.70E+01	1.62E+01	2.18E+03
1642	1.05E+02	9.88E+01	2.00E+02	1.86E+03	1.17E+02	4.68E+01	1.60E+01	2.17E+03
1643	1.14E+02	9.95E+01	1.98E+02	1.88E+03	1.01E+02	4.65E+01	1.59E+01	2.19E+03
1644	1.11E+02	9.49E+01	1.70E+02	1.76E+03	8.66E+01	4.62E+01	1.58E+01	2.04E+03
1645	9.27E+01	1.15E+02	2.30E+02	3.06E+03	7.91E+01	3.88E+01	1.30E+01	3.42E+03
1646	9.21E+01	1.15E+02	2.94E+02	2.85E+03	6.66E+01	3.83E+01	1.28E+01	3.27E+03
1647	9.14E+01	1.15E+02	3.21E+02	2.50E+03	4.90E+01	3.78E+01	1.27E+01	2.95E+03
1648	9.02E+01	1.15E+02	3.00E+02	2.32E+03	5.83E+01	3.72E+01	1.25E+01	2.75E+03
1649	8.89E+01	1.14E+02	3.09E+02	2.19E+03	8.99E+01	3.67E+01	1.23E+01	2.63E+03
1650	8.41E+01	1.23E+02	2.05E+02	1.80E+03	8.35E+01	3.34E+01	1.21E+01	2.14E+03
1651	8.56E+01	1.24E+02	2.30E+02	1.80E+03	6.46E+01	3.38E+01	1.22E+01	2.17E+03
1652	8.69E+01	1.25E+02	2.47E+02	1.80E+03	6.40E+01	3.42E+01	1.23E+01	2.19E+03
1653	8.33E+01	1.17E+02	2.52E+02	1.80E+03	7.96E+01	3.46E+01	1.25E+01	2.18E+03
1654	8.41E+01	1.17E+02	2.48E+02	1.80E+03	9.35E+01	3.50E+01	1.26E+01	2.18E+03
1655	7.24E+01	9.19E+01	1.73E+02	1.63E+03	8.90E+01	3.84E+01	1.36E+01	1.91E+03
1656	7.22E+01	9.10E+01	1.59E+02	1.62E+03	8.53E+01	3.84E+01	1.36E+01	1.89E+03
1657	7.41E+01	9.40E+01	1.45E+02	1.61E+03	8.05E+01	3.84E+01	1.36E+01	1.86E+03
1658	7.36E+01	9.29E+01	1.31E+02	1.60E+03	7.47E+01	3.83E+01	1.36E+01	1.83E+03
1659	7.32E+01	9.15E+01	1.17E+02	1.58E+03	6.86E+01	3.83E+01	1.35E+01	1.81E+03
1660	1.17E+02	1.59E+02	4.09E+02	1.51E+03	2.47E+02	4.48E+01	1.61E+01	2.10E+03
1661	1.19E+02	1.58E+02	3.91E+02	1.52E+03	2.56E+02	4.51E+01	1.62E+01	2.09E+03
1662	1.20E+02	1.57E+02	3.54E+02	1.52E+03	2.52E+02	4.54E+01	1.63E+01	2.05E+03
1663	1.18E+02	1.25E+02	2.75E+02	1.70E+03	1.00E+02	4.65E+01	1.63E+01	2.11E+03
1664	1.14E+02	1.17E+02	2.76E+02	1.71E+03	1.00E+02	4.65E+01	1.62E+01	2.12E+03
1665	1.08E+02	1.13E+02	2.41E+02	1.73E+03	8.61E+01	4.64E+01	1.62E+01	2.10E+03
1666	1.03E+02	1.10E+02	2.09E+02	1.75E+03	8.31E+01	4.63E+01	1.61E+01	2.09E+03
1667	1.04E+02	1.07E+02	2.30E+02	1.77E+03	1.08E+02	4.62E+01	1.60E+01	2.12E+03
1668	1.03E+02	1.04E+02	2.09E+02	1.79E+03	1.21E+02	4.61E+01	1.60E+01	2.12E+03
1669	1.11E+02	1.03E+02	2.09E+02	1.69E+03	1.17E+02	4.59E+01	1.59E+01	2.02E+03
1670	1.08E+02	9.74E+01	1.94E+02	1.70E+03	9.76E+01	4.57E+01	1.58E+01	2.01E+03
1671	9.11E+01	1.16E+02	2.45E+02	2.81E+03	8.15E+01	3.98E+01	1.34E+01	3.19E+03
1672	9.09E+01	1.17E+02	3.08E+02	2.64E+03	6.88E+01	3.94E+01	1.33E+01	3.08E+03
1673	9.04E+01	1.18E+02	3.28E+02	2.25E+03	5.04E+01	3.89E+01	1.31E+01	2.71E+03
1674	8.97E+01	1.18E+02	2.98E+02	2.09E+03	6.31E+01	3.84E+01	1.30E+01	2.52E+03
1675	8.86E+01	1.17E+02	3.39E+02	1.99E+03	9.64E+01	3.80E+01	1.28E+01	2.45E+03
1676	8.21E+01	1.24E+02	2.37E+02	1.57E+03	6.99E+01	2.97E+01	1.08E+01	1.94E+03
1677	8.38E+01	1.25E+02	2.53E+02	1.58E+03	6.50E+01	3.01E+01	1.10E+01	1.97E+03
1678	7.96E+01	1.16E+02	2.59E+02	1.59E+03	8.15E+01	3.06E+01	1.11E+01	1.98E+03
1679	8.06E+01	1.16E+02	2.53E+02	1.60E+03	9.61E+01	3.11E+01	1.13E+01	1.98E+03
1680	8.12E+01	1.16E+02	2.37E+02	1.60E+03	1.06E+02	3.15E+01	1.14E+01	1.97E+03
1681	7.02E+01	9.11E+01	1.52E+02	1.57E+03	8.42E+01	3.70E+01	1.32E+01	1.83E+03
1682	6.98E+01	9.00E+01	1.37E+02	1.56E+03	7.84E+01	3.71E+01	1.32E+01	1.80E+03
1683	6.96E+01	8.91E+01	1.22E+02	1.56E+03	7.20E+01	3.72E+01	1.32E+01	1.78E+03
1684	7.13E+01	9.17E+01	1.08E+02	1.55E+03	6.52E+01	3.72E+01	1.32E+01	1.76E+03
1685	7.06E+01	9.00E+01	9.93E+01	1.54E+03	5.83E+01	3.73E+01	1.32E+01	1.74E+03
1686	1.12E+02	1.62E+02	4.85E+02	1.43E+03	2.24E+02	4.16E+01	1.52E+01	2.09E+03
1687	1.13E+02	1.61E+02	4.20E+02	1.44E+03	2.49E+02	4.21E+01	1.53E+01	2.04E+03
1688	1.12E+02	1.59E+02	4.04E+02	1.44E+03	2.62E+02	4.25E+01	1.54E+01	2.02E+03
1689	1.13E+02	1.30E+02	2.62E+02	1.63E+03	9.07E+01	4.47E+01	1.58E+01	2.04E+03
1690	1.08E+02	1.22E+02	2.90E+02	1.65E+03	1.05E+02	4.48E+01	1.58E+01	2.08E+03
1691	1.02E+02	1.18E+02	2.79E+02	1.67E+03	1.03E+02	4.49E+01	1.58E+01	2.08E+03
1692	9.96E+01	1.15E+02	2.32E+02	1.69E+03	8.67E+01	4.49E+01	1.58E+01	2.05E+03
1693	1.01E+02	1.12E+02	2.26E+02	1.71E+03	9.31E+01	4.49E+01	1.57E+01	2.06E+03
1694	1.00E+02	1.09E+02	2.31E+02	1.73E+03	1.17E+02	4.49E+01	1.57E+01	2.09E+03
1695	1.09E+02	1.00E+02	2.13E+02	1.67E+03	1.27E+02	4.48E+01	1.57E+01	2.00E+03
1696	1.06E+02	9.94E+01	2.14E+02	1.66E+03	1.18E+02	4.48E+01	1.56E+01	1.99E+03
1697	8.90E+01	1.15E+02	2.62E+02	3.08E+03	8.41E+01	4.05E+01	1.38E+01	3.47E+03

AltA - Opt 2

1613	5.43E+01	9.41E+01	9.24E+02	1.87E+03	2.06E+02	4.83E+01	1.65E+01	2.90E+03
1614	6.99E+01	9.42E+01	6.96E+02	1.90E+03	2.01E+02	4.80E+01	1.64E+01	2.71E+03
1615	6.95E+01	9.14E+01	4.47E+02	1.95E+03	1.95E+02	4.77E+01	1.63E+01	2.50E+03
1616	6.86E+01	8.91E+01	3.83E+02	1.99E+03	1.90E+02	4.73E+01	1.61E+01	2.48E+03
1617	6.73E+01	8.85E+01	3.26E+02	2.03E+03	1.84E+02	4.69E+01	1.60E+01	2.46E+03
1618	8.30E+01	9.07E+01	2.63E+02	2.08E+03	1.79E+02	4.65E+01	1.58E+01	2.45E+03
1619	7.71E+01	8.90E+01	2.50E+02	1.98E+03	1.73E+02	4.61E+01	1.56E+01	2.34E+03
1620	9.30E+01	1.12E+02	2.23E+02	3.08E+03	9.82E+01	3.69E+01	1.23E+01	3.43E+03
1621	9.19E+01	1.12E+02	2.25E+02	2.75E+03	9.56E+01	3.63E+01	1.21E+01	3.10E+03
1622	9.05E+01	1.12E+02	2.26E+02	2.54E+03	9.30E+01	3.58E+01	1.19E+01	2.89E+03
1623	8.89E+01	1.11E+02	2.26E+02	2.32E+03	9.05E+01	3.52E+01	1.17E+01	2.67E+03
1624	8.60E+01	1.22E+02	1.88E+02	2.00E+03	5.52E+01	3.69E+01	1.32E+01	2.33E+03
1625	8.76E+01	1.23E+02	1.85E+02	2.00E+03	5.41E+01	3.72E+01	1.33E+01	2.32E+03
1626	8.88E+01	1.24E+02	1.83E+02	1.99E+03	5.31E+01	3.75E+01	1.34E+01	2.31E+03
1627	8.97E+01	1.24E+02	1.80E+02	1.98E+03	5.19E+01	3.78E+01	1.35E+01	2.29E+03
1628	8.67E+01	1.17E+02	1.77E+02	1.97E+03	5.09E+01	3.80E+01	1.36E+01	2.28E+03
1629	7.58E+01	9.51E+01	1.30E+02	1.65E+03	3.49E+01	3.92E+01	1.39E+01	1.89E+03
1630	7.57E+01	9.48E+01	1.28E+02	1.63E+03	3.42E+01	3.91E+01	1.38E+01	1.87E+03
1631	7.57E+01	9.43E+01	1.26E+02	1.62E+03	3.37E+01	3.89E+01	1.37E+01	1.85E+03
1632	7.56E+01	9.35E+01	1.24E+02	1.60E+03	3.32E+01	3.88E+01	1.37E+01	1.83E+03
1633	7.52E+01	9.25E+01	1.22E+02	1.58E+03	3.26E+01	3.86E+01	1.36E+01	1.81E+03
1634	1.21E+02	1.56E+02	9.82E+02	1.64E+03	5.37E+02	4.76E+01	1.69E+01	2.80E+03
1635	1.25E+02	1.55E+02	1.02E+03	1.63E+03	6.41E+02	4.78E+01	1.69E+01	2.82E+03
1636	7.88E+01	1.45E+02	9.73E+02	1.61E+03	8.90E+02	4.80E+01	1.69E+01	2.74E+03
1637	1.25E+02	1.21E+02	7.77E+02	1.77E+03	1.96E+02	4.78E+01	1.65E+01	2.68E+03
1638	1.20E+02	1.12E+02	8.24E+02	1.78E+03	1.76E+02	4.77E+01	1.65E+01	2.74E+03
1639	1.14E+02	1.08E+02	7.94E+02	1.80E+03	1.67E+02	4.75E+01	1.64E+01	2.72E+03
1640	1.06E+02	1.04E+02	6.52E+02	1.82E+03	1.66E+02	4.73E+01	1.63E+01	2.59E+03
1641	1.07E+02	1.02E+02	4.63E+02	1.84E+03	1.65E+02	4.70E+01	1.62E+01	2.42E+03
1642	1.05E+02	9.88E+01	3.27E+02	1.86E+03	1.63E+02	4.68E+01	1.60E+01	2.30E+03
1643	1.14E+02	9.95E+01	3.03E+02	1.88E+03	1.61E+02	4.65E+01	1.59E+01	2.30E+03
1644	1.11E+02	9.49E+01	2.66E+02	1.76E+03	1.59E+02	4.62E+01	1.58E+01	2.13E+03
1645	9.27E+01	1.15E+02	1.58E+02	3.06E+03	1.11E+02	3.88E+01	1.30E+01	3.35E+03
1646	9.21E+01	1.15E+02	1.56E+02	2.85E+03	1.08E+02	3.83E+01	1.28E+01	3.13E+03
1647	9.14E+01	1.15E+02	1.60E+02	2.50E+03	1.06E+02	3.78E+01	1.27E+01	2.79E+03
1648	9.02E+01	1.15E+02	1.64E+02	2.32E+03	1.03E+02	3.72E+01	1.25E+01	2.61E+03
1649	8.89E+01	1.14E+02	1.68E+02	2.19E+03	1.01E+02	3.67E+01	1.23E+01	2.49E+03
1650	8.41E+01	1.23E+02	1.77E+02	1.80E+03	6.43E+01	3.34E+01	1.21E+01	2.11E+03
1651	8.56E+01	1.24E+02	1.76E+02	1.80E+03	6.30E+01	3.38E+01	1.22E+01	2.11E+03
1652	8.69E+01	1.25E+02	1.74E+02	1.80E+03	6.18E+01	3.42E+01	1.23E+01	2.11E+03
1653	8.33E+01	1.17E+02	1.73E+02	1.80E+03	6.06E+01	3.46E+01	1.25E+01	2.11E+03
1654	8.41E+01	1.17E+02	1.71E+02	1.80E+03	5.95E+01	3.50E+01	1.26E+01	2.10E+03
1655	7.24E+01	9.19E+01	1.35E+02	1.63E+03	4.08E+01	3.84E+01	1.36E+01	1.87E+03
1656	7.22E+01	9.10E+01	1.33E+02	1.62E+03	4.02E+01	3.84E+01	1.36E+01	1.86E+03
1657	7.41E+01	9.40E+01	1.31E+02	1.61E+03	3.95E+01	3.84E+01	1.36E+01	1.85E+03
1658	7.36E+01	9.29E+01	1.29E+02	1.60E+03	3.88E+01	3.83E+01	1.36E+01	1.83E+03
1659	7.32E+01	9.15E+01	1.28E+02	1.58E+03	3.82E+01	3.83E+01	1.35E+01	1.82E+03
1660	1.17E+02	1.59E+02	8.72E+02	1.51E+03	5.12E+02	4.48E+01	1.61E+01	2.56E+03
1661	1.19E+02	1.58E+02	8.46E+02	1.52E+03	6.26E+02	4.51E+01	1.62E+01	2.54E+03
1662	1.20E+02	1.57E+02	7.68E+02	1.52E+03	8.07E+02	4.54E+01	1.63E+01	2.46E+03
1663	1.18E+02	1.25E+02	6.93E+02	1.70E+03	1.88E+02	4.65E+01	1.63E+01	2.53E+03
1664	1.14E+02	1.17E+02	6.53E+02	1.71E+03	1.52E+02	4.65E+01	1.62E+01	2.50E+03
1665	1.08E+02	1.13E+02	6.70E+02	1.73E+03	1.42E+02	4.64E+01	1.62E+01	2.53E+03
1666	1.03E+02	1.10E+02	6.82E+02	1.75E+03	1.31E+02	4.63E+01	1.61E+01	2.56E+03
1667	1.04E+02	1.07E+02	6.00E+02	1.77E+03	1.21E+02	4.62E+01	1.60E+01	2.49E+03
1668	1.03E+02	1.04E+02	4.63E+02	1.79E+03	1.14E+02	4.61E+01	1.60E+01	2.37E+03
1669	1.11E+02	1.03E+02	3.18E+02	1.69E+03	1.15E+02	4.59E+01	1.59E+01	2.13E+03
1670	1.08E+02	9.74E+01	2.63E+02	1.70E+03	1.17E+02	4.57E+01	1.58E+01	2.08E+03
1671	9.11E+01	1.16E+02	1.68E+02	2.81E+03	1.08E+02	3.98E+01	1.34E+01	3.11E+03
1672	9.09E+01	1.17E+02	1.63E+02	2.64E+03	1.07E+02	3.94E+01	1.33E+01	2.94E+03
1673	9.04E+01	1.18E+02	1.57E+02	2.25E+03	1.05E+02	3.89E+01	1.31E+01	2.54E+03
1674	8.97E+01	1.18E+02	1.52E+02	2.09E+03	1.04E+02	3.84E+01	1.30E+01	2.37E+03
1675	8.86E+01	1.17E+02	1.46E+02	1.99E+03	1.02E+02	3.80E+01	1.28E+01	2.26E+03
1676	8.21E+01	1.24E+02	1.56E+02	1.57E+03	7.04E+01	2.97E+01	1.08E+01	1.86E+03
1677	8.38E+01	1.25E+02	1.56E+02	1.58E+03	6.92E+01	3.01E+01	1.10E+01	1.87E+03
1678	7.96E+01	1.16E+02	1.56E+02	1.59E+03	6.80E+01	3.06E+01	1.11E+01	1.87E+03
1679	8.06E+01	1.16E+02	1.56E+02	1.60E+03	6.69E+01	3.11E+01	1.13E+01	1.88E+03
1680	8.12E+01	1.16E+02	1.55E+02	1.60E+03	6.56E+01	3.15E+01	1.14E+01	1.89E+03
1681	7.02E+01	9.11E+01	1.34E+02	1.57E+03	4.61E+01	3.70E+01	1.32E+01	1.81E+03
1682	6.98E+01	9.00E+01	1.32E+02	1.56E+03	4.54E+01	3.71E+01	1.32E+01	1.80E+03
1683	6.96E+01	8.91E+01	1.31E+02	1.56E+03	4.47E+01	3.72E+01	1.32E+01	1.79E+03
1684	7.13E+01	9.17E+01	1.30E+02	1.55E+03	4.40E+01	3.72E+01	1.32E+01	1.78E+03
1685	7.06E+01	9.00E+01	1.28E+02	1.54E+03	4.33E+01	3.73E+01	1.32E+01	1.77E+03
1686	1.12E+02	1.62E+02	7.57E+02	1.43E+03	5.05E+02	4.16E+01	1.52E+01	2.36E+03
1687	1.13E+02	1.61E+02	7.05E+02	1.44E+03	6.06E+02	4.21E+01	1.53E+01	2.32E+03
1688	1.12E+02	1.59E+02	5.91E+02	1.44E+03	6.29E+02	4.25E+01	1.54E+01	2.21E+03
1689	1.13E+02	1.30E+02	6.48E+02	1.63E+03	2.69E+02	4.47E+01	1.58E+01	2.42E+03
1690	1.08E+02	1.22E+02	5.89E+02	1.65E+03	1.90E+02	4.48E+01	1.58E+01	2.38E+03
1691	1.02E+02	1.18E+02	5.60E+02	1.67E+03	1.37E+02	4.49E+01	1.58E+01	2.36E+03
1692	9.96E+01	1.15E+02	5.48E+02	1.69E+03	1.18E+02	4.49E+01	1.58E+01	2.37E+03
1693	1.01E+02	1.12E+02	5.85E+02	1.71E+03	1.05E+02	4.49E+01	1.57E+01	2.42E+03
1694	1.00E+02	1.09E+02	5.45E+02	1.73E+03	1.01E+02	4.49E+01	1.57E+01	2.40E+03
1695	1.09E+02	1.00E+02	4.50E+02	1.67E+03	9.61E+01	4.48E+01	1.57E+01	2.24E+03
1696	1.06E+02	9.94E+01	3.33E+02	1.66E+03	9.49E+01	4.48E+01	1.56E+01	2.11E+03
1697	8.90E+01	1.15E+02	1.60E+02	3.08E+03	9.43E+01	4.05E+01	1.38E+01	3.37E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

1698	8.87E+01	1.18E+02	3.23E+02	2.51E+03	7.12E+01	3.73E+02	1.36E+01	2.97E+03
1699	8.86E+01	1.19E+02	3.35E+02	2.09E+03	5.19E+01	3.77E+02	1.35E+01	2.56E+03
1700	8.82E+01	1.20E+02	3.03E+02	1.92E+03	6.83E+01	3.60E+02	1.33E+01	2.36E+03
1701	8.75E+01	1.20E+02	3.69E+02	1.81E+03	1.03E+02	3.25E+02	1.32E+01	2.32E+03
1702	7.98E+01	1.25E+02	2.61E+02	1.45E+03	6.61E+01	2.65E+02	9.79E+00	1.85E+03
1703	7.51E+01	1.15E+02	2.65E+02	1.44E+03	8.34E+01	2.58E+02	9.65E+00	1.83E+03
1704	7.63E+01	1.15E+02	2.58E+02	1.43E+03	9.85E+01	2.48E+02	9.82E+00	1.82E+03
1705	7.72E+01	1.15E+02	2.41E+02	1.42E+03	1.10E+02	2.37E+02	9.99E+00	1.79E+03
1706	7.78E+01	1.15E+02	2.16E+02	1.41E+03	1.15E+02	2.47E+02	1.02E+01	1.75E+03
1707	6.74E+01	9.07E+01	1.28E+02	1.47E+03	7.56E+01	1.65E+02	1.25E+01	1.70E+03
1708	6.72E+01	8.98E+01	1.13E+02	1.47E+03	6.86E+01	1.67E+02	1.26E+01	1.69E+03
1709	6.69E+01	8.87E+01	1.03E+02	1.47E+03	6.14E+01	1.68E+02	1.26E+01	1.67E+03
1710	6.64E+01	8.73E+01	1.09E+02	1.46E+03	5.40E+01	1.68E+02	1.27E+01	1.67E+03
1711	6.71E+01	8.81E+01	1.14E+02	1.46E+03	4.72E+01	1.67E+02	1.27E+01	1.67E+03
1712	1.08E+02	1.63E+02	5.71E+02	1.35E+03	1.85E+02	3.87E+02	1.42E+01	2.10E+03
1713	1.08E+02	1.63E+02	5.13E+02	1.36E+03	2.20E+02	3.40E+02	1.43E+01	2.05E+03
1714	1.08E+02	1.62E+02	4.35E+02	1.38E+03	2.48E+02	2.88E+02	1.45E+01	1.99E+03
1715	1.07E+02	1.34E+02	2.29E+02	1.58E+03	1.11E+02	2.75E+02	1.52E+01	1.96E+03
1716	1.02E+02	1.30E+02	2.82E+02	1.59E+03	9.60E+01	2.68E+02	1.52E+01	2.02E+03
1717	9.65E+01	1.23E+02	3.02E+02	1.61E+03	1.10E+02	2.56E+02	1.53E+01	2.05E+03
1718	9.60E+01	1.20E+02	2.80E+02	1.63E+03	1.07E+02	2.41E+02	1.53E+01	2.04E+03
1719	9.73E+01	1.17E+02	2.22E+02	1.65E+03	8.75E+01	2.27E+02	1.53E+01	2.00E+03
1720	9.72E+01	1.14E+02	2.39E+02	1.67E+03	1.04E+02	2.15E+02	1.53E+01	2.04E+03
1721	1.05E+02	1.01E+02	2.24E+02	1.66E+03	1.26E+02	2.49E+02	1.53E+01	2.00E+03
1722	1.03E+02	1.01E+02	2.25E+02	1.63E+03	1.31E+02	2.65E+02	1.53E+01	1.97E+03
1723	8.57E+01	1.15E+02	2.80E+02	2.84E+03	8.68E+01	3.71E+02	1.40E+01	3.25E+03
1724	8.62E+01	1.19E+02	3.37E+02	2.43E+03	7.36E+01	3.94E+02	1.38E+01	2.90E+03
1725	8.65E+01	1.20E+02	3.40E+02	1.98E+03	5.41E+01	3.89E+02	1.37E+01	2.46E+03
1726	8.65E+01	1.21E+02	3.12E+02	1.82E+03	7.40E+01	3.61E+02	1.36E+01	2.27E+03
1727	8.62E+01	1.22E+02	3.98E+02	1.72E+03	1.11E+02	3.28E+02	1.34E+01	2.25E+03
1728	7.09E+01	1.13E+02	2.72E+02	1.33E+03	8.54E+01	2.67E+02	1.03E+01	1.73E+03
1729	7.22E+01	1.14E+02	2.64E+02	1.33E+03	1.01E+02	2.56E+02	1.01E+01	1.72E+03
1730	7.33E+01	1.14E+02	2.45E+02	1.33E+03	1.13E+02	2.48E+02	9.99E+00	1.70E+03
1731	7.42E+01	1.14E+02	2.18E+02	1.33E+03	1.19E+02	2.56E+02	9.84E+00	1.67E+03
1732	7.47E+01	1.14E+02	1.87E+02	1.32E+03	1.18E+02	2.59E+02	9.69E+00	1.63E+03
1733	6.48E+01	9.01E+01	1.07E+02	1.35E+03	6.44E+01	1.72E+02	1.17E+01	1.56E+03
1734	6.45E+01	8.89E+01	1.13E+02	1.35E+03	5.68E+01	1.72E+02	1.18E+01	1.57E+03
1735	6.41E+01	8.76E+01	1.19E+02	1.35E+03	4.95E+01	1.71E+02	1.18E+01	1.57E+03
1736	6.36E+01	8.61E+01	1.23E+02	1.35E+03	4.69E+01	1.70E+02	1.19E+01	1.58E+03
1737	6.30E+01	8.45E+01	1.27E+02	1.35E+03	4.97E+01	1.67E+02	1.20E+01	1.58E+03
1738	1.06E+02	1.65E+02	6.19E+02	1.27E+03	1.39E+02	4.33E+02	1.31E+01	2.07E+03
1739	1.06E+02	1.65E+02	5.95E+02	1.29E+03	1.76E+02	4.01E+02	1.32E+01	2.07E+03
1740	1.04E+02	1.64E+02	5.42E+02	1.32E+03	2.14E+02	3.46E+02	1.34E+01	2.04E+03
1741	1.01E+02	1.62E+02	4.64E+02	1.34E+03	2.47E+02	2.89E+02	1.36E+01	1.98E+03
1742	9.73E+01	1.60E+02	4.31E+02	1.36E+03	2.69E+02	2.89E+02	1.37E+01	1.97E+03
1743	9.73E+01	1.59E+02	3.96E+02	1.39E+03	2.77E+02	2.78E+02	1.38E+01	1.95E+03
1744	1.02E+02	1.59E+02	3.41E+02	1.41E+03	2.69E+02	2.86E+02	1.40E+01	1.92E+03
1745	1.02E+02	1.38E+02	2.06E+02	1.53E+03	1.48E+02	2.81E+02	1.45E+01	1.89E+03
1746	9.73E+01	1.34E+02	2.54E+02	1.55E+03	1.16E+02	2.81E+02	1.45E+01	1.95E+03
1747	9.14E+01	1.27E+02	3.04E+02	1.56E+03	1.02E+02	2.66E+02	1.46E+01	2.00E+03
1748	9.30E+01	1.24E+02	3.12E+02	1.57E+03	1.15E+02	2.60E+02	1.47E+01	2.02E+03
1749	9.44E+01	1.22E+02	2.75E+02	1.59E+03	1.10E+02	2.47E+02	1.47E+01	2.00E+03
1750	1.06E+02	1.10E+02	2.28E+02	1.62E+03	8.77E+01	2.23E+02	1.47E+01	1.97E+03
1751	1.03E+02	1.06E+02	2.44E+02	1.59E+03	1.15E+02	2.45E+02	1.48E+01	1.95E+03
1752	1.00E+02	1.03E+02	2.28E+02	1.59E+03	1.35E+02	2.69E+02	1.48E+01	1.94E+03
1753	8.27E+01	1.14E+02	2.99E+02	2.74E+03	8.96E+01	4.01E+02	1.40E+01	3.17E+03
1754	8.29E+01	1.17E+02	3.51E+02	2.44E+03	7.63E+01	4.13E+02	1.39E+01	2.92E+03
1755	8.36E+01	1.20E+02	3.43E+02	1.98E+03	5.81E+01	3.96E+02	1.38E+01	2.45E+03
1756	8.39E+01	1.22E+02	3.48E+02	1.80E+03	8.03E+01	3.55E+02	1.37E+01	2.28E+03
1757	8.41E+01	1.23E+02	4.25E+02	1.68E+03	1.18E+02	3.35E+02	1.36E+01	2.24E+03
1758	7.09E+01	1.17E+02	2.70E+02	1.23E+03	1.05E+02	2.62E+02	1.08E+01	1.63E+03
1759	6.92E+01	1.12E+02	2.48E+02	1.23E+03	1.17E+02	2.58E+02	1.06E+01	1.60E+03
1760	7.01E+01	1.13E+02	2.19E+02	1.22E+03	1.22E+02	2.64E+02	1.05E+01	1.56E+03
1761	7.09E+01	1.13E+02	1.86E+02	1.21E+03	1.21E+02	2.65E+02	1.03E+01	1.52E+03
1762	7.14E+01	1.13E+02	1.53E+02	1.21E+03	1.14E+02	2.65E+02	1.02E+01	1.48E+03
1763	6.20E+01	8.91E+01	1.23E+02	1.22E+03	5.20E+01	1.76E+02	1.07E+01	1.44E+03
1764	6.16E+01	8.78E+01	1.28E+02	1.22E+03	4.89E+01	1.73E+02	1.08E+01	1.45E+03
1765	6.10E+01	8.62E+01	1.31E+02	1.22E+03	5.18E+01	1.70E+02	1.09E+01	1.45E+03
1766	6.03E+01	8.45E+01	1.34E+02	1.23E+03	5.42E+01	1.66E+02	1.10E+01	1.46E+03
1767	5.97E+01	8.37E+01	1.35E+02	1.23E+03	5.62E+01	1.61E+02	1.11E+01	1.46E+03
1768	1.04E+02	1.66E+02	6.15E+02	1.20E+03	9.42E+01	4.59E+02	1.19E+01	1.99E+03
1769	1.02E+02	1.66E+02	6.34E+02	1.22E+03	1.28E+02	4.51E+02	1.21E+01	2.04E+03
1770	9.99E+01	1.65E+02	6.19E+02	1.25E+03	1.66E+02	4.13E+02	1.23E+01	2.04E+03
1771	9.62E+01	1.63E+02	5.71E+02	1.27E+03	2.06E+02	3.51E+02	1.25E+01	2.02E+03
1772	9.17E+01	1.62E+02	4.94E+02	1.30E+03	2.43E+02	2.91E+02	1.26E+01	1.96E+03
1773	9.40E+01	1.61E+02	4.45E+02	1.32E+03	2.71E+02	2.93E+02	1.28E+01	1.94E+03
1774	9.79E+01	1.61E+02	4.11E+02	1.34E+03	2.85E+02	2.89E+02	1.30E+01	1.92E+03
1775	1.01E+02	1.60E+02	3.55E+02	1.36E+03	2.80E+02	2.98E+02	1.31E+01	1.89E+03
1776	1.02E+02	1.49E+02	2.86E+02	1.38E+03	2.58E+02	3.05E+02	1.32E+01	1.83E+03
1777	1.02E+02	1.47E+02	2.36E+02	1.40E+03	2.20E+02	2.89E+02	1.34E+01	1.80E+03
1778	1.00E+02	1.44E+02	2.62E+02	1.42E+03	1.99E+02	3.13E+02	1.35E+01	1.84E+03
1779	9.68E+01	1.41E+02	2.52E+02	1.46E+03	1.82E+02	3.04E+02	1.36E+01	1.87E+03
1780	9.23E+01	1.38E+02	2.11E+02	1.49E+03	1.55E+02	2.90E+02	1.37E+01	1.85E+03
1781	8.77E+01	1.35E+02	2.81E+02	1.51E+03	1.21E+02	2.71E+02	1.38E+01	1.93E+03
1782	9.00E+01	1.29E+02	3.23E+02	1.52E+03	1.08E+02	2.76E+02	1.39E+01	1.98E+03

Option 2

1698	8.87E+01	1.18E+02	1.59E+02	2.51E+03	9.41E+01	1.29E+02	1.36E+01	2.80E+03
1699	8.86E+01	1.19E+02	1.57E+02	2.09E+03	9.37E+01	1.32E+02	1.35E+01	2.38E+03
1700	8.82E+01	1.20E+02	1.55E+02	1.92E+03	9.33E+01	1.32E+02	1.33E+01	2.21E+03
1701	8.75E+01	1.20E+02	1.52E+02	1.81E+03	9.27E+01	1.31E+02	1.32E+01	2.10E+03
1702	7.98E+01	1.25E+02	1.29E+02	1.45E+03	7.28E+01	1.37E+02	9.79E+00	1.72E+03
1703	7.51E+01	1.15E+02	1.30E+02	1.44E+03	7.16E+01	1.38E+02	9.65E+00	1.70E+03
1704	7.63E+01	1.15E+02	1.31E+02	1.43E+03	7.06E+01	1.38E+02	9.82E+00	1.69E+03
1705	7.72E+01	1.15E+02	1.32E+02	1.42E+03	6.96E+01	1.38E+02	9.99E+00	1.68E+03
1706	7.78E+01	1.15E+02	1.33E+02	1.41E+03	6.86E+01	1.38E+02	1.02E+01	1.67E+03
1707	6.74E+01	9.07E+01	1.28E+02	1.47E+03	5.02E+01	1.01E+02	1.25E+01	1.70E+03
1708	6.72E+01	8.98E+01	1.27E+02	1.47E+03	4.95E+01	9.97E+01	1.26E+01	1.70E+03
1709	6.69E+01	8.87E+01	1.26E+02	1.47E+03	4.88E+01	9.87E+01	1.26E+01	1.70E+03
1710	6.64E+01	8.73E+01	1.25E+02	1.46E+03	4.80E+01	9.75E+01	1.27E+01	1.69E+03
1711	6.71E+01	8.81E+01	1.24E+02	1.46E+03	4.73E+01	9.80E+01	1.27E+01	1.69E+03
1712	1.08E+02	1.63E+02	6.47E+02	1.35E+03	4.84E+02	3.76E+02	1.42E+01	2.17E+03
1713	1.08E+02	1.63E+02	5.38E+02	1.36E+03	5.12E+02	4.32E+02	1.43E+01	2.07E+03
1714	1.08E+02	1.62E+02	5.80E+02	1.38E+03	4.92E+02	5.02E+02	1.45E+01	2.14E+03
1715	1.07E+02	1.34E+02	5.50E+02	1.58E+03	3.05E+02	4.83E+02	1.52E+01	2.28E+03
1716	1.02E+02	1.30E+02	5.77E+02	1.59E+03	2.51E+02	5.26E+02	1.52E+01	2.32E+03
1717	9.65E+01	1.23E+02	5.16E+02	1.61E+03	1.89E+02	5.12E+02	1.53E+01	2.26E+03
1718	9.60E+01	1.20E+02	4.88E+02	1.63E+03	1.31E+02	5.17E+02	1.53E+01	2.25E+03
1719	9.73E+01	1.17E+02	4.77E+02	1.65E+03	1.12E+02	4.83E+02	1.53E+01	2.26E+03
1720	9.72E+01	1.14E+02	5.02E+02	1.67E+03	9.87E+01	4.77E+02	1.53E+01	2.30E+03
1721	1.05E+02	1.01E+02	4.91E+02	1.66E+03	8.44E+01	5.21E+02	1.53E+01	2.27E+03
1722	1.03E+02	1.01E+02	4.28E+02	1.63E+03	7.70E+01	4.93E+02	1.53E+01	2.17E+03
1723	8.57E+01	1.15E+02	1.39E+02	2.84E+03	7.31E+01	1.68E+02	1.40E+01	3.11E+03
1724	8.62E+01	1.19E+02	1.41E+02	2.43E+03	7.40E+01	1.46E+02	1.38E+01	2.71E+03
1725	8.65E+01	1.20E+02	1.43E+02	1.98E+03	7.49E+01	1.27E+02	1.37E+01	2.26E+03
1726	8.65E+01	1.21E+02	1.44E+02	1.82E+03	7.56E+01	1.19E+02	1.36E+01	2.10E+03
1727	8.62E+01	1.22E+02	1.44E+02	1.72E+03	7.62E+01	1.23E+02	1.34E+01	2.00E+03
1728	7.09E+01	1.13E+02	1.03E+02	1.33E+03	7.07E+01	1.21E+02	1.03E+01	1.56E+03
1729	7.22E+01	1.14E+02	1.03E+02	1.33E+03	7.00E+01	1.24E+02	1.01E+01	1.56E+03
1730	7.33E+01	1.14E+02	1.04E+02	1.33E+03	6.93E+01	1.26E+02	9.99E+00	1.56E+03
1731	7.42E+01	1.14E+02	1.05E+02	1.33E+03	6.87E+01	1.27E+02	9.84E+00	1.56E+03
1732	7.47E+01	1.14E+02	1.07E+02	1.32E+03	6.79E+01	1.28E+02	9.69E+00	1.55E+03
1733	6.48E+01	9.01E+01	1.17E+02	1.35E+03	5.26E+01	1.04E+02	1.17E+01	1.57E+03
1734	6.45E+01	8.89E+01	1.17E+02	1.35E+03	5.19E+01	1.01E+02	1.18E+01	1.57E+03
1735	6.41E+01	8.76E+01	1.17E+02	1.35E+03	5.13E+01	9.91E+01	1.18E+01	1.57E+03
1736	6.36E+01	8.61E+01	1.17E+02	1.35E+03	5.07E+01	9.68E+01	1.19E+01	1.57E+03
1737	6.30E+01	8.45E+01	1.16E+02	1.35E+03	5.00E+01	9.51E+01	1.20E+01	1.57E+03
1738	1.06E+02	1.65E+02	5.20E+02	1.27E+03	4.24E+02	3.63E+02	1.31E+01	1.97E+03
1739	1.06E+02	1.65E+02	3.87E+02	1.29E+03	3.81E+02	4.29E+02	1.32E+01	1.86E+03
1740	1.04E+02	1.64E+02	5.61E+02	1.32E+03	4.77E+02	4.76E+02	1.34E+01	2.06E+03
1741	1.01E+02	1.62E+02	6.19E+02	1.34E+03	5.16E+02	4.84E+02	1.36E+01	2.14E+03
1742	9.73E+01	1.60E+02	5.62E+02	1.36E+03	4.59E+02	4.24E+02	1.37E+01	2.10E+03
1743	9.73E+01	1.59E+02	4.80E+02	1.39E+03	5.11E+02	3.16E+02	1.38E+01	2.04E+03
1744	1.02E+02	1.59E+02	5.76E+02	1.41E+03	5.45E+02	3.51E+02	1.40E+01	2.16E+03
1745	1.02E+02	1.38E+02	5.33E+02	1.53E+03	2.77E+02	4.38E+02	1.45E+01	2.21E+03
1746	9.73E+01	1.34E+02	5.05E+02	1.55E+03	2.67E+02	5.01E+02	1.45E+01	2.20E+03
1747	9.14E+01	1.27E+02	5.12E+02	1.56E+03	2.33E+02	4.99E+02	1.46E+01	2.21E+03
1748	9.30E+01	1.24E+02	4.57E+02	1.57E+03	1.85E+02	4.68E+02	1.47E+01	2.16E+03
1749	9.44E+01	1.22E+02	4.30E+02	1.59E+03	1.36E+02	4.61E+02	1.47E+01	2.16E+03
1750	1.06E+02	1.10E+02	4.22E+02	1.62E+03	1.01E+02	4.46E+02	1.47E+01	2.16E+03
1751	1.03E+02	1.06E+02	4.30E+02	1.59E+03	9.37E+01	4.68E+02	1.48E+01	2.14E+03
1752	1.00E+02	1.03E+02	4.38E+02	1.59E+03	8.42E+01	4.81E+02	1.48E+01	2.15E+03
1753	8.27E+01	1.14E+02	1.09E+02	2.74E+03	6.15E+01	1.80E+02	1.40E+01	2.98E+03
1754	8.29E+01	1.17E+02	1.15E+02	2.44E+03	5.93E+01	1.63E+02	1.39E+01	2.69E+03
1755	8.36E+01	1.20E+02	1.19E+02	1.98E+03	5.72E+01	1.45E+02	1.38E+01	2.23E+03
1756	8.39E+01	1.22E+02	1.23E+02	1.80E+03	5.53E+01	1.27E+02	1.37E+01	2.05E+03
1757	8.41E+01	1.23E+02	1.26E+02	1.68E+03	5.67E+01	1.12E+02	1.36E+01	1.94E+03
1758	7.09E+01	1.17E+02	9.16E+01	1.23E+03	6.48E+01	1.04E+02	1.08E+01	1.45E+03
1759	6.92E+01	1.12E+02	9.28E+01	1.23E+03	6.45E+01	1.07E+02	1.06E+01	1.44E+03
1760	7.01E+01	1.13E+02	9.38E+01	1.22E+03	6.42E+01	1.10E+02	1.05E+01	1.44E+03
1761	7.09E+01	1.13E+02	9.45E+01	1.21E+03	6.39E+01	1.12E+02	1.03E+01	1.43E+03
1762	7.14E+01	1.13E+02	9.49E+01	1.21E+03	6.36E+01	1.15E+02	1.02E+01	1.43E+03
1763	6.20E+01	8.91E+01	1.04E+02	1.22E+03	5.32E+01	1.08E+02	1.07E+01	1.42E+03
1764	6.16E+01	8.78E+01	1.04E+02	1.22E+03	5.26E+01	1.06E+02	1.08E+01	1.42E+03
1765	6.10E+01	8.62E+01	1.04E+02	1.22E+03	5.21E+01	1.04E+02	1.09E+01	1.43E+03
1766	6.03E+01	8.45E+01	1.04E+02	1.23E+03	5.15E+01	1.02E+02	1.10E+01	1.43E+03
1767	5.97E+01	8.37E+01	1.04E+02	1.23E+03	5.09E+01	1.00E+02	1.11E+01	1.43E+03
1768	1.04E+02	1.66E+02	3.84E+02	1.20E+03	3.48E+02	3.60E+02	1.19E+01	1.76E+03
1769	1.02E+02	1.66E+02	4.05E+02	1.22E+03	2.79E+02	4.15E+02	1.21E+01	1.81E+03
1770	9.99E+01	1.65E+02	5.38E+02	1.25E+03	4.45E+02	4.51E+02	1.23E+01	1.96E+03
1771	9.62E+01	1.63E+02	5.62E+02	1.27E+03	4.07E+02	4.32E+02	1.25E+01	2.01E+03
1772	9.17E+01	1.62E+02	4.81E+02	1.30E+03	3.80E+02	3.59E+02	1.26E+01	1.95E+03
1773	9.40E+01	1.61E+02	4.24E+02	1.32E+03	4.55E+02	2.78E+02	1.28E+01	1.92E+03
1774	9.79E+01	1.61E+02	5.27E+02	1.34E+03	4.62E+02	3.50E+02	1.30E+01	2.04E+03
1775	1.01E+02	1.60E+02	5.29E+02	1.36E+03	4.07E+02	4.24E+02	1.31E+01	2.07E+03
1776	1.02E+02	1.49E+02	5.43E+02	1.38E+03	3.46E+02	5.00E+02	1.32E+01	2.09E+03
1777	1.02E+02	1.47E+02	5.93E+02	1.40E+03	3.09E+02	4.91E+02	1.34E+01	2.16E+03
1778	1.00E+02	1.44E+02	5.32E+02	1.42E+03	2.72E+02	3.96E+02	1.35E+01	2.11E+03
1779	9.68E+01	1.41E+02	4.85E+02	1.46E+03	2.43E+02	3.97E+02	1.36E+01	2.10E+03
1780	9.23E+01	1.38E+02	4.67E+02	1.49E+03	2.30E+02	4.72E+02	1.37E+01	2.10E+03
1781	8.77E+01	1.35E+02	4.69E+02	1.51E+03	2.33E+02	4.82E+02	1.38E+01	2.12E+03
1782	9.00E+01	1.29E+02	4.54E+02	1.52E+03	2.14E+02	4.56E+02	1.39E+01	2.12E+03

AltA - Opt 1

1698	8.92E+01	1.18E+02	3.23E+02	2.51E+03	7.12E+01	4.01E+01	1.36E+01	2.97E+03
1699	8.90E+01	1.19E+02	3.35E+02	2.09E+03	5.19E+01	3.97E+01	1.35E+01	2.56E+03
1700	8.87E+01	1.20E+02	3.03E+02	1.92E+03	6.83E+01	3.93E+01	1.33E+01	2.36E+03
1701	8.79E+01	1.20E+02	3.69E+02	1.81E+03	1.03E+02	3.89E+01	1.32E+01	2.32E+03
1702	8.01E+01	1.25E+02	2.61E+02	1.45E+03	6.61E+01	2.93E+01	9.79E+00	1.85E+03
1703	7.55E+01	1.15E+02	2.65E+02	1.44E+03	8.34E+01	2.88E+01	9.65E+00	1.83E+03
1704	7.66E+01	1.15E+02	2.58E+02	1.43E+03	9.85E+01	2.83E+01	9.82E+00	1.82E+03
1705	7.75E+01	1.15E+02	2.41E+02	1.42E+03	1.10E+02	2.79E+01	9.99E+00	1.79E+03
1706	7.82E+01	1.15E+02	2.16E+02	1.41E+03	1.15E+02	2.78E+01	1.02E+01	1.75E+03
1707	6.79E+01	9.07E+01	1.28E+02	1.47E+03	7.56E+01	3.50E+01	1.25E+01	1.70E+03
1708	6.76E+01	8.98E+01	1.13E+02	1.47E+03	6.86E+01	3.52E+01	1.26E+01	1.69E+03
1709	6.73E+01	8.87E+01	1.03E+02	1.47E+03	6.14E+01	3.53E+01	1.26E+01	1.67E+03
1710	6.68E+01	8.73E+01	1.09E+02	1.46E+03	5.40E+01	3.55E+01	1.27E+01	1.67E+03
1711	6.76E+01	8.81E+01	1.14E+02	1.46E+03	4.72E+01	3.56E+01	1.27E+01	1.67E+03
1712	1.08E+02	1.63E+02	5.71E+02	1.35E+03	1.85E+02	3.82E+01	1.42E+01	2.10E+03
1713	1.09E+02	1.63E+02	5.13E+02	1.36E+03	2.20E+02	3.87E+01	1.43E+01	2.05E+03
1714	1.08E+02	1.62E+02	4.35E+02	1.38E+03	2.48E+02	3.92E+01	1.45E+01	1.99E+03
1715	1.08E+02	1.34E+02	2.29E+02	1.58E+03	1.11E+02	4.25E+01	1.52E+01	1.96E+03
1716	1.03E+02	1.30E+02	2.82E+02	1.59E+03	9.60E+01	4.27E+01	1.52E+01	2.02E+03
1717	9.70E+01	1.23E+02	3.02E+02	1.61E+03	1.10E+02	4.29E+01	1.53E+01	2.05E+03
1718	9.66E+01	1.20E+02	2.80E+02	1.63E+03	1.07E+02	4.30E+01	1.53E+01	2.04E+03
1719	9.78E+01	1.17E+02	2.22E+02	1.65E+03	8.75E+01	4.32E+01	1.53E+01	2.00E+03
1720	9.78E+01	1.14E+02	2.39E+02	1.67E+03	1.04E+02	4.33E+01	1.53E+01	2.04E+03
1721	1.06E+02	1.01E+02	2.24E+02	1.66E+03	1.26E+02	4.33E+01	1.53E+01	2.00E+03
1722	1.04E+02	1.01E+02	2.25E+02	1.63E+03	1.31E+02	4.34E+01	1.53E+01	1.97E+03
1723	8.61E+01	1.15E+02	2.80E+02	2.84E+03	8.68E+01	4.08E+01	1.40E+01	3.25E+03
1724	8.67E+01	1.19E+02	3.37E+02	2.43E+03	7.36E+01	4.05E+01	1.38E+01	2.90E+03
1725	8.70E+01	1.20E+02	3.40E+02	1.98E+03	5.41E+01	4.01E+01	1.37E+01	2.46E+03
1726	8.70E+01	1.21E+02	3.12E+02	1.82E+03	7.40E+01	3.98E+01	1.36E+01	2.27E+03
1727	8.67E+01	1.22E+02	3.98E+02	1.72E+03	1.11E+02	3.95E+01	1.34E+01	2.25E+03
1728	7.12E+01	1.13E+02	2.72E+02	1.33E+03	8.54E+01	3.07E+01	1.03E+01	1.73E+03
1729	7.26E+01	1.14E+02	2.64E+02	1.33E+03	1.01E+02	3.03E+01	1.01E+01	1.72E+03
1730	7.37E+01	1.14E+02	2.45E+02	1.33E+03	1.13E+02	2.98E+01	9.99E+00	1.70E+03
1731	7.45E+01	1.14E+02	2.18E+02	1.33E+03	1.19E+02	2.94E+01	9.84E+00	1.67E+03
1732	7.51E+01	1.14E+02	1.87E+02	1.32E+03	1.18E+02	2.89E+01	9.69E+00	1.63E+03
1733	6.52E+01	9.01E+01	1.07E+02	1.35E+03	6.44E+01	3.25E+01	1.17E+01	1.56E+03
1734	6.49E+01	8.89E+01	1.13E+02	1.35E+03	5.68E+01	3.27E+01	1.18E+01	1.57E+03
1735	6.45E+01	8.76E+01	1.19E+02	1.35E+03	4.95E+01	3.30E+01	1.18E+01	1.57E+03
1736	6.40E+01	8.61E+01	1.23E+02	1.35E+03	4.69E+01	3.32E+01	1.19E+01	1.58E+03
1737	6.34E+01	8.45E+01	1.27E+02	1.35E+03	4.97E+01	3.35E+01	1.20E+01	1.58E+03
1738	1.07E+02	1.65E+02	6.19E+02	1.27E+03	1.39E+02	3.46E+01	1.31E+01	2.07E+03
1739	1.06E+02	1.65E+02	5.95E+02	1.29E+03	1.76E+02	3.52E+01	1.32E+01	2.07E+03
1740	1.05E+02	1.64E+02	5.42E+02	1.32E+03	2.14E+02	3.58E+01	1.34E+01	2.04E+03
1741	1.02E+02	1.62E+02	4.64E+02	1.34E+03	2.47E+02	3.64E+01	1.36E+01	1.98E+03
1742	9.78E+01	1.60E+02	4.31E+02	1.36E+03	2.69E+02	3.69E+01	1.37E+01	1.97E+03
1743	9.78E+01	1.59E+02	3.96E+02	1.39E+03	2.77E+02	3.74E+01	1.38E+01	1.95E+03
1744	1.02E+02	1.59E+02	3.41E+02	1.41E+03	2.69E+02	3.79E+01	1.40E+01	1.92E+03
1745	1.02E+02	1.38E+02	2.06E+02	1.53E+03	1.48E+02	3.99E+01	1.45E+01	1.89E+03
1746	9.78E+01	1.34E+02	2.54E+02	1.55E+03	1.16E+02	4.02E+01	1.45E+01	1.95E+03
1747	9.19E+01	1.27E+02	3.04E+02	1.56E+03	1.02E+02	4.05E+01	1.46E+01	2.00E+03
1748	9.35E+01	1.24E+02	3.12E+02	1.57E+03	1.15E+02	4.08E+01	1.47E+01	2.02E+03
1749	9.49E+01	1.22E+02	2.75E+02	1.59E+03	1.10E+02	4.10E+01	1.47E+01	2.00E+03
1750	1.07E+02	1.10E+02	2.28E+02	1.62E+03	8.77E+01	4.12E+01	1.47E+01	1.97E+03
1751	1.03E+02	1.06E+02	2.44E+02	1.59E+03	1.15E+02	4.14E+01	1.48E+01	1.95E+03
1752	1.01E+02	1.03E+02	2.28E+02	1.59E+03	1.35E+02	4.16E+01	1.48E+01	1.94E+03
1753	8.32E+01	1.14E+02	2.99E+02	2.74E+03	8.96E+01	4.07E+01	1.40E+01	3.17E+03
1754	8.34E+01	1.17E+02	3.51E+02	2.44E+03	7.63E+01	4.04E+01	1.39E+01	2.92E+03
1755	8.41E+01	1.20E+02	3.43E+02	1.98E+03	5.81E+01	4.02E+01	1.38E+01	2.45E+03
1756	8.44E+01	1.22E+02	3.48E+02	1.80E+03	8.03E+01	3.99E+01	1.37E+01	2.28E+03
1757	8.46E+01	1.23E+02	4.25E+02	1.68E+03	1.18E+02	3.97E+01	1.36E+01	2.24E+03
1758	7.13E+01	1.17E+02	2.70E+02	1.23E+03	1.05E+02	3.20E+01	1.08E+01	1.63E+03
1759	6.95E+01	1.12E+02	2.48E+02	1.23E+03	1.17E+02	3.15E+01	1.06E+01	1.60E+03
1760	7.05E+01	1.13E+02	2.19E+02	1.22E+03	1.22E+02	3.11E+01	1.05E+01	1.56E+03
1761	7.13E+01	1.13E+02	1.86E+02	1.21E+03	1.21E+02	3.07E+01	1.03E+01	1.52E+03
1762	7.18E+01	1.13E+02	1.53E+02	1.21E+03	1.14E+02	3.03E+01	1.02E+01	1.48E+03
1763	6.24E+01	8.91E+01	1.23E+02	1.22E+03	5.20E+01	2.96E+01	1.07E+01	1.44E+03
1764	6.20E+01	8.78E+01	1.28E+02	1.22E+03	4.89E+01	3.00E+01	1.08E+01	1.45E+03
1765	6.14E+01	8.62E+01	1.31E+02	1.22E+03	5.18E+01	3.03E+01	1.09E+01	1.45E+03
1766	6.07E+01	8.45E+01	1.34E+02	1.23E+03	5.42E+01	3.06E+01	1.10E+01	1.46E+03
1767	6.01E+01	8.37E+01	1.35E+02	1.23E+03	5.62E+01	3.09E+01	1.11E+01	1.46E+03
1768	1.04E+02	1.66E+02	6.15E+02	1.20E+03	9.42E+01	3.10E+01	1.19E+01	1.99E+03
1769	1.03E+02	1.66E+02	6.34E+02	1.22E+03	1.28E+02	3.17E+01	1.21E+01	2.04E+03
1770	1.00E+02	1.65E+02	6.19E+02	1.25E+03	1.66E+02	3.23E+01	1.23E+01	2.04E+03
1771	9.67E+01	1.63E+02	5.71E+02	1.27E+03	2.06E+02	3.29E+01	1.25E+01	2.02E+03
1772	9.21E+01	1.62E+02	4.94E+02	1.30E+03	2.43E+02	3.35E+01	1.26E+01	1.96E+03
1773	9.44E+01	1.61E+02	4.45E+02	1.32E+03	2.71E+02	3.41E+01	1.28E+01	1.94E+03
1774	9.83E+01	1.61E+02	4.11E+02	1.34E+03	2.85E+02	3.47E+01	1.30E+01	1.92E+03
1775	1.01E+02	1.60E+02	3.55E+02	1.36E+03	2.80E+02	3.52E+01	1.31E+01	1.89E+03
1776	1.02E+02	1.49E+02	2.86E+02	1.38E+03	2.58E+02	3.57E+01	1.32E+01	1.83E+03
1777	1.02E+02	1.47E+02	2.36E+02	1.40E+03	2.20E+02	3.62E+01	1.34E+01	1.80E+03
1778	1.00E+02	1.44E+02	2.62E+02	1.42E+03	1.99E+02	3.66E+01	1.35E+01	1.84E+03
1779	9.73E+01	1.41E+02	2.52E+02	1.46E+03	1.82E+02	3.71E+01	1.36E+01	1.87E+03
1780	9.28E+01	1.38E+02	2.11E+02	1.49E+03	1.55E+02	3.75E+01	1.37E+01	1.85E+03
1781	8.82E+01	1.35E+02	2.81E+02	1.51E+03	1.21E+02	3.79E+01	1.38E+01	1.93E+03
1782	9.05E+01	1.29E+02	3.23E+02	1.52E+03	1.08E+02	3.82E+01	1.39E+01	1.98E+03

AltA - Opt 2

1698	8.92E+01	1.18E+02	1.59E+02	2.51E+03	9.41E+01	4.01E+01	1.36E+01	2.80E+03
1699	8.90E+01	1.19E+02	1.57E+02	2.09E+03	9.37E+01	3.97E+01	1.35E+01	2.38E+03
1700	8.87E+01	1.20E+02	1.55E+02	1.92E+03	9.33E+01	3.93E+01	1.33E+01	2.21E+03
1701	8.79E+01	1.20E+02	1.52E+02	1.81E+03	9.27E+01	3.89E+01	1.32E+01	2.10E+03
1702	8.01E+01	1.25E+02	1.29E+02	1.45E+03	7.28E+01	2.93E+01	9.79E+00	1.72E+03
1703	7.55E+01	1.15E+02	1.30E+02	1.44E+03	7.16E+01	2.88E+01	9.65E+00	1.70E+03
1704	7.66E+01	1.15E+02	1.31E+02	1.43E+03	7.06E+01	2.83E+01	9.82E+00	1.69E+03
1705	7.75E+01	1.15E+02	1.32E+02	1.42E+03	6.96E+01	2.79E+01	9.99E+00	1.68E+03
1706	7.82E+01	1.15E+02	1.33E+02	1.41E+03	6.86E+01	2.78E+01	1.02E+01	1.67E+03
1707	6.79E+01	9.07E+01	1.28E+02	1.47E+03	5.02E+01	3.50E+01	1.25E+01	1.70E+03
1708	6.76E+01	8.98E+01	1.27E+02	1.47E+03	4.95E+01	3.52E+01	1.26E+01	1.70E+03
1709	6.73E+01	8.87E+01	1.26E+02	1.47E+03	4.88E+01	3.53E+01	1.26E+01	1.70E+03
1710	6.68E+01	8.73E+01	1.25E+02	1.46E+03	4.80E+01	3.55E+01	1.27E+01	1.69E+03
1711	6.76E+01	8.81E+01	1.24E+02	1.46E+03	4.73E+01	3.56E+01	1.27E+01	1.69E+03
1712	1.08E+02	1.63E+02	6.47E+02	1.35E+03	4.84E+02	3.82E+01	1.42E+01	2.17E+03
1713	1.09E+02	1.63E+02	5.38E+02	1.36E+03	5.12E+02	3.87E+01	1.43E+01	2.07E+03
1714	1.08E+02	1.62E+02	5.80E+02	1.38E+03	4.92E+02	3.92E+01	1.45E+01	2.14E+03
1715	1.08E+02	1.34E+02	5.50E+02	1.58E+03	3.05E+02	4.25E+01	1.52E+01	2.28E+03
1716	1.03E+02	1.30E+02	5.77E+02	1.59E+03	2.51E+02	4.27E+01	1.52E+01	2.32E+03
1717	9.70E+01	1.23E+02	5.16E+02	1.61E+03	1.89E+02	4.29E+01	1.53E+01	2.26E+03
1718	9.66E+01	1.20E+02	4.88E+02	1.63E+03	1.31E+02	4.30E+01	1.53E+01	2.25E+03
1719	9.78E+01	1.17E+02	4.77E+02	1.65E+03	1.12E+02	4.32E+01	1.53E+01	2.26E+03
1720	9.78E+01	1.14E+02	5.02E+02	1.67E+03	9.87E+01	4.33E+01	1.53E+01	2.30E+03
1721	1.06E+02	1.01E+02	4.91E+02	1.66E+03	8.44E+01	4.33E+01	1.53E+01	2.27E+03
1722	1.04E+02	1.01E+02	4.28E+02	1.63E+03	7.70E+01	4.34E+01	1.53E+01	2.17E+03
1723	8.61E+01	1.15E+02	1.39E+02	2.84E+03	7.31E+01	4.08E+01	1.40E+01	3.11E+03
1724	8.67E+01	1.19E+02	1.41E+02	2.43E+03	7.40E+01	4.05E+01	1.38E+01	2.71E+03
1725	8.70E+01	1.20E+02	1.43E+02	1.98E+03	7.49E+01	4.01E+01	1.37E+01	2.26E+03
1726	8.70E+01	1.21E+02	1.44E+02	1.82E+03	7.56E+01	3.98E+01	1.36E+01	2.10E+03
1727	8.67E+01	1.22E+02	1.44E+02	1.72E+03	7.62E+01	3.95E+01	1.34E+01	2.00E+03
1728	7.12E+01	1.13E+02	1.03E+02	1.33E+03	7.07E+01	3.07E+01	1.03E+01	1.56E+03
1729	7.26E+01	1.14E+02	1.03E+02	1.33E+03	7.00E+01	3.03E+01	1.01E+01	1.56E+03
1730	7.37E+01	1.14E+02	1.04E+02	1.33E+03	6.93E+01	2.98E+01	9.99E+00	1.56E+03
1731	7.45E+01	1.14E+02	1.05E+02	1.33E+03	6.87E+01	2.94E+01	9.84E+00	1.56E+03
1732	7.51E+01	1.14E+02	1.07E+02	1.32E+03	6.79E+01	2.89E+01	9.69E+00	1.55E+03
1733	6.52E+01	9.01E+01	1.17E+02	1.35E+03	5.26E+01	3.25E+01	1.17E+01	1.57E+03
1734	6.49E+01	8.89E+01	1.17E+02	1.35E+03	5.19E+01	3.27E+01	1.18E+01	1.57E+03
1735	6.45E+01	8.76E+01	1.17E+02	1.35E+03	5.13E+01	3.30E+01	1.18E+01	1.57E+03
1736	6.40E+01	8.61E+01	1.17E+02	1.35E+03	5.07E+01	3.32E+01	1.19E+01	1.57E+03
1737	6.34E+01	8.45E+01	1.16E+02	1.35E+03	5.00E+01	3.35E+01	1.20E+01	1.57E+03
1738	1.07E+02	1.65E+02	5.20E+02	1.27E+03	4.24E+02	3.46E+01	1.31E+01	1.97E+03
1739	1.06E+02	1.65E+02	3.87E+02	1.29E+03	3.81E+02	3.52E+01	1.32E+01	1.86E+03
1740	1.05E+02	1.64E+02	5.61E+02	1.32E+03	4.77E+02	3.58E+01	1.34E+01	2.06E+03
1741	1.02E+02	1.62E+02	6.19E+02	1.34E+03	5.16E+02	3.64E+01	1.36E+01	2.14E+03
1742	9.78E+01	1.60E+02	5.62E+02	1.36E+03	4.59E+02	3.69E+01	1.37E+01	2.10E+03
1743	9.78E+01	1.59E+02	4.80E+02	1.39E+03	5.11E+02	3.74E+01	1.38E+01	2.04E+03
1744	1.02E+02	1.59E+02	5.76E+02	1.41E+03	5.45E+02	3.79E+01	1.40E+01	2.16E+03
1745	1.02E+02	1.38E+02	5.33E+02	1.53E+03	2.77E+02	3.99E+01	1.45E+01	2.21E+03
1746	9.78E+01	1.34E+02	5.05E+02	1.55E+03	2.67E+02	4.02E+01	1.45E+01	2.20E+03
1747	9.19E+01	1.27E+02	5.12E+02	1.56E+03	2.33E+02	4.05E+01	1.46E+01	2.21E+03
1748	9.35E+01	1.24E+02	4.57E+02	1.57E+03	1.85E+02	4.08E+01	1.47E+01	2.16E+03
1749	9.49E+01	1.22E+02	4.30E+02	1.59E+03	1.36E+02	4.10E+01	1.47E+01	2.16E+03
1750	1.07E+02	1.10E+02	4.22E+02	1.62E+03	1.01E+02	4.12E+01	1.47E+01	2.16E+03
1751	1.03E+02	1.06E+02	4.30E+02	1.59E+03	9.37E+01	4.14E+01	1.48E+01	2.14E+03
1752	1.01E+02	1.03E+02	4.38E+02	1.59E+03	8.42E+01	4.16E+01	1.48E+01	2.15E+03
1753	8.32E+01	1.14E+02	1.09E+02	2.74E+03	6.15E+01	4.07E+01	1.40E+01	2.98E+03
1754	8.34E+01	1.17E+02	1.15E+02	2.44E+03	5.93E+01	4.04E+01	1.39E+01	2.69E+03
1755	8.41E+01	1.20E+02	1.19E+02	1.98E+03	5.72E+01	4.02E+01	1.38E+01	2.23E+03
1756	8.44E+01	1.22E+02	1.23E+02	1.80E+03	5.53E+01	3.99E+01	1.37E+01	2.05E+03
1757	8.46E+01	1.23E+02	1.26E+02	1.68E+03	5.67E+01	3.97E+01	1.36E+01	1.94E+03
1758	7.13E+01	1.17E+02	9.16E+01	1.23E+03	6.48E+01	3.20E+01	1.08E+01	1.45E+03
1759	6.95E+01	1.12E+02	9.28E+01	1.23E+03	6.45E+01	3.15E+01	1.06E+01	1.44E+03
1760	7.05E+01	1.13E+02	9.38E+01	1.22E+03	6.42E+01	3.11E+01	1.05E+01	1.44E+03
1761	7.13E+01	1.13E+02	9.45E+01	1.21E+03	6.39E+01	3.07E+01	1.03E+01	1.43E+03
1762	7.18E+01	1.13E+02	9.49E+01	1.21E+03	6.36E+01	3.03E+01	1.02E+01	1.43E+03
1763	6.24E+01	8.91E+01	1.04E+02	1.22E+03	5.32E+01	2.96E+01	1.07E+01	1.42E+03
1764	6.20E+01	8.78E+01	1.04E+02	1.22E+03	5.26E+01	3.00E+01	1.08E+01	1.42E+03
1765	6.14E+01	8.62E+01	1.04E+02	1.22E+03	5.21E+01	3.03E+01	1.09E+01	1.43E+03
1766	6.07E+01	8.45E+01	1.04E+02	1.23E+03	5.15E+01	3.06E+01	1.10E+01	1.43E+03
1767	6.01E+01	8.37E+01	1.04E+02	1.23E+03	5.09E+01	3.09E+01	1.11E+01	1.43E+03
1768	1.04E+02	1.66E+02	3.84E+02	1.20E+03	3.48E+02	3.10E+01	1.19E+01	1.76E+03
1769	1.03E+02	1.66E+02	4.05E+02	1.22E+03	2.79E+02	3.17E+01	1.21E+01	1.81E+03
1770	1.00E+02	1.65E+02	5.38E+02	1.25E+03	4.45E+02	3.23E+01	1.23E+01	1.96E+03
1771	9.67E+01	1.63E+02	5.62E+02	1.27E+03	4.07E+02	3.29E+01	1.25E+01	2.01E+03
1772	9.21E+01	1.62E+02	4.81E+02	1.30E+03	3.80E+02	3.35E+01	1.26E+01	1.95E+03
1773	9.44E+01	1.61E+02	4.24E+02	1.32E+03	4.55E+02	3.41E+01	1.28E+01	1.92E+03
1774	9.83E+01	1.61E+02	5.27E+02	1.34E+03	4.62E+02	3.47E+01	1.30E+01	2.04E+03
1775	1.01E+02	1.60E+02	5.29E+02	1.36E+03	4.07E+02	3.52E+01	1.31E+01	2.07E+03
1776	1.02E+02	1.49E+02	5.43E+02	1.38E+03	3.46E+02	3.57E+01	1.32E+01	2.09E+03
1777	1.02E+02	1.47E+02	5.93E+02	1.40E+03	3.09E+02	3.62E+01	1.34E+01	2.16E+03
1778	1.00E+02	1.44E+02	5.32E+02	1.42E+03	2.72E+02	3.66E+01	1.35E+01	2.11E+03
1779	9.73E+01	1.41E+02	4.85E+02	1.46E+03	2.43E+02	3.71E+01	1.36E+01	2.10E+03
1780	9.28E+01	1.38E+02	4.67E+02	1.49E+03	2.30E+02	3.75E+01	1.37E+01	2.10E+03
1781	8.82E+01	1.35E+02	4.69E+02	1.51E+03	2.33E+02	3.79E+01	1.38E+01	2.12E+03
1782	9.05E+01	1.29E+02	4.54E+02	1.52E+03	2.14E+02	3.82E+01	1.39E+01	2.12E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1783	9.15E+01	1.26E+02	3.19E+02	1.53E+03	1.21E+02	2.66E+02	1.40E+01	1.99E+03	9.15E+01	1.26E+02	4.08E+02	1.53E+03	1.79E+02	4.30E+02	1.40E+01	2.08E+03	9.20E+01	1.26E+02	3.19E+02	1.53E+03	1.21E+02	3.86E+01	1.40E+01	1.99E+03	9.20E+01	1.26E+02	4.08E+02	1.53E+03	1.79E+02	3.86E+01	1.40E+01	2.08E+03
1784	1.03E+02	1.16E+02	2.69E+02	1.56E+03	1.13E+02	2.46E+02	1.41E+01	1.96E+03	1.03E+02	1.16E+02	3.82E+02	1.56E+03	1.38E+02	4.06E+02	1.41E+01	2.08E+03	1.03E+02	1.16E+02	2.69E+02	1.56E+03	1.13E+02	3.89E+01	1.41E+01	1.96E+03	1.03E+02	1.16E+02	3.82E+02	1.56E+03	1.38E+02	3.89E+01	1.41E+01	2.08E+03
1785	9.99E+01	1.12E+02	2.46E+02	1.54E+03	9.56E+01	2.41E+02	1.41E+01	1.92E+03	9.99E+01	1.12E+02	3.76E+02	1.54E+03	9.96E+01	4.43E+02	1.41E+01	2.05E+03	1.00E+02	1.12E+02	2.46E+02	1.54E+03	9.56E+01	3.91E+01	1.41E+01	1.92E+03	1.00E+02	1.12E+02	3.76E+02	1.54E+03	9.96E+01	3.91E+01	1.41E+01	2.05E+03
1786	9.80E+01	1.08E+02	2.41E+02	1.55E+03	1.27E+02	2.71E+02	1.42E+01	1.91E+03	9.80E+01	1.08E+02	3.70E+02	1.55E+03	8.47E+01	4.49E+02	1.42E+01	2.04E+03	9.85E+01	1.08E+02	2.41E+02	1.55E+03	1.27E+02	3.94E+01	1.42E+01	1.91E+03	9.85E+01	1.08E+02	3.70E+02	1.55E+03	8.47E+01	3.94E+01	1.42E+01	2.04E+03
1787	8.12E+01	1.13E+02	3.18E+02	2.85E+03	9.26E+01	4.28E+02	1.40E+01	3.30E+03	8.12E+01	1.13E+02	8.67E+01	2.85E+03	6.25E+01	1.89E+02	1.40E+01	3.07E+03	8.17E+01	1.13E+02	3.18E+02	2.85E+03	9.26E+01	4.02E+01	1.40E+01	3.30E+03	8.17E+01	1.13E+02	8.67E+01	2.85E+03	6.25E+01	4.02E+01	1.40E+01	3.07E+03
1788	8.13E+01	1.16E+02	3.64E+02	2.43E+03	7.91E+01	4.26E+02	1.39E+01	2.93E+03	8.13E+01	1.16E+02	8.51E+01	2.43E+03	6.13E+01	1.71E+02	1.39E+01	2.65E+03	8.18E+01	1.16E+02	3.64E+02	2.43E+03	7.91E+01	4.00E+01	1.39E+01	2.93E+03	8.18E+01	1.16E+02	8.51E+01	2.43E+03	6.13E+01	4.00E+01	1.39E+01	2.65E+03
1789	8.12E+01	1.19E+02	3.43E+02	1.98E+03	6.26E+01	3.95E+02	1.38E+01	2.45E+03	8.12E+01	1.19E+02	9.12E+01	1.98E+03	6.00E+01	1.58E+02	1.38E+01	2.20E+03	8.17E+01	1.19E+02	3.43E+02	1.98E+03	6.26E+01	3.99E+01	1.38E+01	2.45E+03	8.17E+01	1.19E+02	9.12E+01	1.98E+03	6.00E+01	3.99E+01	1.38E+01	2.20E+03
1790	8.08E+01	1.22E+02	3.85E+02	1.79E+03	8.72E+01	3.41E+02	1.37E+01	2.31E+03	8.08E+01	1.22E+02	9.66E+01	1.79E+03	5.85E+01	1.42E+02	1.37E+01	2.02E+03	8.13E+01	1.22E+02	3.85E+02	1.79E+03	8.72E+01	3.97E+01	1.37E+01	2.31E+03	8.13E+01	1.22E+02	9.66E+01	1.79E+03	5.85E+01	3.97E+01	1.37E+01	2.02E+03
1791	8.11E+01	1.25E+02	4.45E+02	1.67E+03	1.27E+02	3.33E+02	1.36E+01	2.25E+03	8.11E+01	1.25E+02	1.01E+02	1.67E+03	5.69E+01	1.26E+02	1.36E+01	1.91E+03	8.16E+01	1.25E+02	4.45E+02	1.67E+03	1.27E+02	3.95E+01	1.36E+01	2.25E+03	8.16E+01	1.25E+02	1.01E+02	1.67E+03	5.69E+01	3.95E+01	1.36E+01	1.91E+03
1792	6.72E+01	1.14E+02	2.52E+02	1.17E+03	1.20E+02	2.68E+02	1.12E+01	1.55E+03	6.72E+01	1.14E+02	9.76E+01	1.17E+03	5.59E+01	8.53E+01	1.12E+01	1.39E+03	6.76E+01	1.14E+02	2.52E+02	1.17E+03	1.20E+02	3.30E+01	1.12E+01	1.55E+03	6.76E+01	1.14E+02	9.76E+01	1.17E+03	5.59E+01	3.30E+01	1.12E+01	1.39E+03
1793	6.87E+01	1.16E+02	2.20E+02	1.18E+03	1.26E+02	2.72E+02	1.10E+01	1.52E+03	6.87E+01	1.16E+02	9.49E+01	1.18E+03	5.61E+01	8.89E+01	1.10E+01	1.40E+03	6.91E+01	1.16E+02	2.20E+02	1.18E+03	1.26E+02	3.26E+01	1.10E+01	1.52E+03	6.91E+01	1.16E+02	9.49E+01	1.18E+03	5.61E+01	3.26E+01	1.10E+01	1.40E+03
1794	6.69E+01	1.11E+02	1.85E+02	1.18E+03	1.24E+02	2.70E+02	1.09E+01	1.49E+03	6.69E+01	1.11E+02	9.22E+01	1.18E+03	5.63E+01	9.24E+01	1.09E+01	1.39E+03	6.73E+01	1.11E+02	1.85E+02	1.18E+03	1.24E+02	3.22E+01	1.09E+01	1.49E+03	6.73E+01	1.11E+02	9.22E+01	1.18E+03	5.63E+01	3.22E+01	1.09E+01	1.39E+03
1795	6.75E+01	1.11E+02	1.50E+02	1.18E+03	1.16E+02	2.75E+02	1.07E+01	1.45E+03	6.75E+01	1.11E+02	8.94E+01	1.18E+03	5.64E+01	9.57E+01	1.07E+01	1.39E+03	6.79E+01	1.11E+02	1.50E+02	1.18E+03	1.16E+02	3.18E+01	1.07E+01	1.45E+03	6.79E+01	1.11E+02	8.94E+01	1.18E+03	5.64E+01	3.18E+01	1.07E+01	1.39E+03
1796	6.80E+01	1.11E+02	1.59E+02	1.18E+03	1.03E+02	2.80E+02	1.06E+01	1.46E+03	6.80E+01	1.11E+02	8.67E+01	1.18E+03	5.65E+01	9.87E+01	1.06E+01	1.39E+03	6.83E+01	1.11E+02	1.59E+02	1.18E+03	1.03E+02	3.14E+01	1.06E+01	1.46E+03	6.83E+01	1.11E+02	8.67E+01	1.18E+03	5.65E+01	3.14E+01	1.06E+01	1.39E+03
1797	5.88E+01	8.77E+01	1.36E+02	1.08E+03	5.40E+01	1.73E+02	9.66E+00	1.31E+03	5.88E+01	8.77E+01	8.78E+01	1.08E+03	5.17E+01	1.10E+02	9.66E+00	1.26E+03	5.91E+01	8.77E+01	1.36E+02	1.08E+03	5.40E+01	2.65E+01	9.66E+00	1.31E+03	5.91E+01	8.77E+01	8.78E+01	1.08E+03	5.17E+01	2.65E+01	9.66E+00	1.26E+03
1798	5.82E+01	8.61E+01	1.39E+02	1.09E+03	5.66E+01	1.69E+02	9.79E+00	1.32E+03	5.82E+01	8.61E+01	8.85E+01	1.09E+03	5.13E+01	1.09E+02	9.79E+00	1.27E+03	5.86E+01	8.61E+01	1.39E+02	1.09E+03	5.66E+01	2.69E+01	9.79E+00	1.32E+03	5.86E+01	8.61E+01	8.85E+01	1.09E+03	5.13E+01	2.69E+01	9.79E+00	1.27E+03
1799	5.76E+01	8.44E+01	1.40E+02	1.09E+03	5.86E+01	1.64E+02	9.92E+00	1.33E+03	5.76E+01	8.44E+01	8.92E+01	1.09E+03	5.09E+01	1.07E+02	9.92E+00	1.28E+03	5.80E+01	8.44E+01	1.40E+02	1.09E+03	5.86E+01	2.73E+01	9.92E+00	1.33E+03	5.80E+01	8.44E+01	8.92E+01	1.09E+03	5.09E+01	2.73E+01	9.92E+00	1.28E+03
1800	5.70E+01	8.34E+01	1.40E+02	1.10E+03	6.01E+01	1.58E+02	1.00E+01	1.33E+03	5.70E+01	8.34E+01	8.98E+01	1.10E+03	5.06E+01	1.06E+02	1.00E+01	1.28E+03	5.73E+01	8.34E+01	1.40E+02	1.10E+03	6.01E+01	2.77E+01	1.00E+01	1.33E+03	5.73E+01	8.34E+01	8.98E+01	1.10E+03	5.06E+01	2.77E+01	1.00E+01	1.28E+03
1801	5.78E+01	8.57E+01	1.39E+02	1.10E+03	6.10E+01	1.52E+02	1.02E+01	1.34E+03	5.78E+01	8.57E+01	9.04E+01	1.10E+03	5.02E+01	1.04E+02	1.02E+01	1.29E+03	5.81E+01	8.57E+01	1.39E+02	1.10E+03	6.10E+01	2.80E+01	1.02E+01	1.34E+03	5.81E+01	8.57E+01	9.04E+01	1.10E+03	5.02E+01	2.80E+01	1.02E+01	1.29E+03
1802	1.01E+02	1.68E+02	5.59E+02	1.13E+03	9.17E+01	4.80E+02	1.07E+01	1.86E+03	1.01E+02	1.68E+02	2.61E+02	1.13E+03	2.45E+02	3.57E+02	1.07E+01	1.57E+03	1.02E+02	1.68E+02	5.59E+02	1.13E+03	9.17E+01	2.75E+01	1.07E+01	1.86E+03	1.02E+02	1.68E+02	2.61E+02	1.13E+03	2.45E+02	2.75E+01	1.07E+01	1.57E+03
1803	9.86E+01	1.66E+02	6.18E+02	1.15E+03	8.39E+01	4.81E+02	1.09E+01	1.95E+03	9.86E+01	1.66E+02	4.14E+02	1.15E+03	2.97E+02	4.08E+02	1.09E+01	1.74E+03	9.90E+01	1.66E+02	6.18E+02	1.15E+03	8.39E+01	2.82E+01	1.09E+01	1.95E+03	9.90E+01	1.66E+02	4.14E+02	1.15E+03	2.97E+02	2.82E+01	1.09E+01	1.74E+03
1804	9.48E+01	1.65E+02	6.48E+02	1.18E+03	1.17E+02	4.68E+02	1.11E+01	2.00E+03	9.48E+01	1.65E+02	5.10E+02	1.18E+03	4.00E+02	4.20E+02	1.11E+01	1.86E+03	9.52E+01	1.65E+02	6.48E+02	1.18E+03	1.17E+02	2.88E+01	1.11E+01	2.00E+03	9.52E+01	1.65E+02	5.10E+02	1.18E+03	4.00E+02	2.88E+01	1.11E+01	1.86E+03
1805	9.06E+01	1.64E+02	6.42E+02	1.20E+03	1.55E+02	4.23E+02	1.13E+01	2.02E+03	9.06E+01	1.64E+02	5.06E+02	1.20E+03	3.18E+02	3.82E+02	1.13E+01	1.88E+03	9.10E+01	1.64E+02	6.42E+02	1.20E+03	1.55E+02	2.95E+01	1.13E+01	2.02E+03	9.10E+01	1.64E+02	5.06E+02	1.20E+03	3.18E+02	2.95E+01	1.13E+01	1.88E+03
1806	8.60E+01	1.62E+02	6.00E+02	1.23E+03	1.97E+02	3.54E+02	1.15E+01	2.00E+03	8.60E+01	1.62E+02	4.08E+02	1.23E+03	3.33E+02	3.03E+02	1.15E+01	1.81E+03	8.64E+01	1.62E+02	6.00E+02	1.23E+03	1.97E+02	3.01E+01	1.15E+01	2.00E+03	8.64E+01	1.62E+02	4.08E+02	1.23E+03	3.33E+02	3.01E+01	1.15E+01	1.81E+03
1807	9.06E+01	1.63E+02	5.26E+02	1.25E+03	2.38E+02	3.01E+02	1.17E+01	1.95E+03	9.06E+01	1.63E+02	3.88E+02	1.25E+03	4.07E+02	2.57E+02	1.17E+01	1.81E+03	9.10E+01	1.63E+02	5.26E+02	1.25E+03	2.38E+02	3.07E+01	1.17E+01	1.95E+03	9.10E+01	1.63E+02	3.88E+02	1.25E+03	4.07E+02	3.07E+01	1.17E+01	1.81E+03
1808	9.40E+01	1.62E+02	4.59E+02	1.27E+03	2.71E+02	3.07E+02	1.19E+01	1.91E+03	9.40E+01	1.62E+02	4.83E+02	1.27E+03	3.71E+02	3.48E+02	1.19E+01	1.93E+03	9.44E+01	1.62E+02	4.59E+02	1.27E+03	2.71E+02	3.13E+01	1.19E+01	1.91E+03	9.44E+01	1.62E+02	4.83E+02	1.27E+03	3.71E+02	3.13E+01	1.19E+01	1.93E+03
1809	9.64E+01	1.62E+02	4.27E+02	1.30E+03	2.91E+02	2.98E+02	1.21E+01	1.90E+03	9.64E+01	1.62E+02	4.95E+02	1.30E+03	4.03E+02	4.12E+02	1.21E+01	1.96E+03	9.68E+01	1.62E+02	4.27E+02	1.30E+03	2.91E+02	3.19E+01	1.21E+01	1.90E+03	9.68E+01	1.62E+02	4.95E+02	1.30E+03	4.03E+02	3.19E+01	1.21E+01	1.96E+03
1810	9.73E+01	1.52E+02	3.71E+02	1.32E+03	2.92E+02	3.10E+02	1.22E+01	1.85E+03	9.73E+01	1.52E+02	4.63E+02	1.32E+03	2.99E+02	4.70E+02	1.22E+01	1.94E+03	9.77E+01	1.52E+02	3.71E+02	1.32E+03	2.92E+02	3.25E+01	1.22E+01	1.85E+03	9.77E+01	1.52E+02	4.63E+02	1.32E+03	2.99E+02	3.25E+01	1.22E+01	1.94E+03
1811	9.69E+01	1.50E+02	2.98E+02	1.34E+03	2.73E+02	3.08E+02	1.24E+01	1.80E+03	9.69E+01	1.50E+02	5.45E+02	1.34E+03	2.84E+02	4.57E+02	1.24E+01	2.05E+03	9.73E+01	1.50E+02	2.98E+02	1.34E+03	2.73E+02	3.30E+01	1.24E+01	1.80E+03	9.73E+01	1.50E+02	5.45E+02	1.34E+03	2.84E+02	3.30E+01	1.24E+01	2.05E+03
1812	9.51E+01	1.47E+02	2.49E+02	1.36E+03	2.36E+02	3.21E+02	1.25E+01	1.77E+03	9.51E+01	1.47E+02	5.24E+02	1.36E+03	2.71E+02	3.67E+02	1.25E+01	2.04E+03	9.55E+01	1.47E+02	2.49E+02	1.36E+03	2.36E+02	3.36E+01	1.25E+01	1.77E+03	9.55E+01	1.47E+02	5.24E+02	1.36E+03	2.71E+02	3.36E+01	1.25E+01	2.04E+03
1813	9.18E+01	1.44E+02	2.73E+02	1.38E+03	2.06E+02	3.32E+02	1.27E+01	1.81E+03	9.18E+01	1.44E+02	4.17E+02	1.38E+03	2.28E+02	3.58E+02	1.27E+01	1.95E+03	9.22E+01	1.44E+02	2.73E+02	1.38E+03	2.06E+02	3.41E+01	1.27E+01	1.81E+03	9.22E+01	1.44E+02	4.17E+02	1.38E+03	2.28E+02	3.41E+01	1.27E+01	1.95E+03
1814	8.72E+01	1.41E+02	2.59E+02	1.41E+03	1.90E+02	2.86E+02	1.28E+01	1.83E+03	8.72E+01	1.41E+02	4.50E+02	1.41E+03	2.11E+02	4.40E+02	1.28E+01	2.02E+03	8.77E+01	1.41E+02	2.59E+02	1.41E+03	1.90E+02	3.45E+01	1.28E+01	1.83E+03	8.77E+01	1.41E+02	4.50E+02	1.41E+03	2.11E+02	3.45E+01	1.28E+01	2.02E+03
1815	8.45E+01	1.38E+02	2.38E+02	1.44E+03	1.62E+02	2.79E+02	1.29E+01	1.83E+03	8.45E+01	1.38E+02	3.94E+02	1.44E+03	1.97E+02	4.61E+02	1.29E+01	1.99E+03	8.49E+01	1.38E+02	2.38E+02	1.44E+03	1.62E+02	3.50E+01	1.29E+01	1.83E+03	8.49E+01	1.38E+02	3.94E+02	1.44E+03	1.97E+02	3.50E+01	1.29E+01	1.99E+03
1816	8.68E+01	1.33E+02	3.07E+02	1.46E+03	1.27E+02	2.86E+02	1.31E+01	1.92E+03	8.68E+01	1.33E+02	4.32E+02	1.46E+03	2.03E+02	4.52E+02	1.31E+01	2.04E+03	8.73E+01	1.33E+02	3.07E+02	1.46E+03	1.27E+02	3.54E+01	1.31E+01	1.92E+03	8.73E+01	1.33E+02	4.32E+02	1.46E+03	2.03E+02	3.54E+01	1.31E+01	2.04E+03
1817	8.86E+01	1.31E+02	3.40E+02	1.48E+03	1.15E+02	2.82E+02	1.32E+01	1.96E+03	8.86E+01	1.31E+02	4.01E+02	1.48E+03	1.94E+02	3.94E+02	1.32E+01	2.02E+03	8.90E+01	1.31E+02	3.40E+02	1.48E+03	1.15E+02	3.59E+01	1.32E+01	1.96E+03	8.90E+01	1.31E+02	4.01E+02	1.48E+03	1.94E+02	3.59E+01	1.32E+01	2.02E+03
1818	1.00E+02	1.21E+02	3.22E+02	1.50E+03	1.27E+02	2.68E+02	1.33E+01	1.96E+03	1.00E+02	1.21E+02	3.67E+02	1.50E+03	1.70E+02	3.63E+02	1.33E+01	2.01E+03	1.01E+02	1.21E+02	3.22E+02	1.50E+03	1.27E+02	3.63E+01	1.33E+01	1.96E+03	1.01E+02	1.21E+02	3.67E+02	1.50E+03	1.70E+02	3.63E+01	1.33E+01	2.01E+03
1819	9.72E+01	1.17E+02	2.58E+02	1.50E+03	1.16E+02	2.40E+02	1.34E+01	1.89E+03	9.72E+01	1.17E+02	3.43E+02	1.50E+03	1.38E+02	4.18E+02	1.34E+01	1.97E+03	9.77E+01	1.17E+02	2.58E+02	1.50E+03	1.16E+02	3.66E+01	1.34E+01	1.89E+03	9.77E+01	1.17E+02	3.43E+02	1.50E+03	1.38E+02	3.66E+01	1.34E+01	1.97E+03
1820	9.55E+01	1.13E+02	2.56E+02	1.51E+03	1.09E+02	2.72E+02	1.35E+01	1.89E+03	9.55E+01	1.13E+02	3.37E+02	1.51E+03	1.04E+02	4.19E+02	1.35E+01	1.97E+03	9.59E+01	1.13E+02	2.56E+02	1.51E+03	1.09E+02	3.70E+01	1.35E+01	1.89E+03	9.59E+01	1.13E+02	3.37E+02	1.51E+03	1.04E+02	3.70E+01	1.35E+01	1.97E+03
1821	7.89E+01	1.12E+02	3.39E+02	2.96E+03	9.57E+01	4.49E+02	1.38E+01	3.42E+03	7.89E+01	1.12E+02	1.05E+02	2.96E+03	5.83E+01	2.04E+02	1.38E+01	3.19E+03	7.94E+01	1.12E+02	3.39E+02	2.96E+03	9.57E+01	3.93E+01	1.38E+01	3.42E+03	7.94E+01	1.12E+02	1.05E+02	2.96E+03	5.83E+01	3.93E+01	1.38E+01	3.19E+03
1822	7.95E+01	1.15E+02	3.76E+02	2.41E+03	8.21E+01	4.32E+02	1.37E+01	2.92E+03	7.95E+01	1.15E+02	9.74E+01	2.41E+03	5.84E+01	1.86E+02	1.37E+01	2.64E+03	8.00E+01	1.15E+02	3.76E+02	2.41E+03	8.21E+01	3.93E+01	1.37E+01	2.92E+03	8.00E+01	1.15E+02	9.74E+01	2.41E+03	5.84E+01	3.93E+01	1.37E+01	2.64E+03
1823	7.99E+01	1.19E+02	3.40E+02	1.96E+03	6.76E+01	3.85E+02	1.37E+01	2.43E+03	7.99E+01	1.19E+02	8.83E+01	1.96E+03	5.81E+01	1.65E+02	1.37E+01	2.18E+03	8.03E+01	1.19E+02	3.40E+02	1.96E+03	6.76E+01	3.92E+01	1.37E+01	2.43E+03	8.03E+01	1.19E+02	8.83E+01	1.96E+03	5.81E+01	3.92E+01	1.37E+01	2.18E+03
1824	8.00E+01	1.21E+02	4.21E+02	1.76E+03	9.48E+01	3.42E+02	1.36E+01	2.32E+03	8.00E+01	1.21E+02	7.88E+01	1.76E+03	5.77E+01	1.51E+02	1.36E+01	1.98E+03	8.05E+01	1.21E+02	4.21E+02	1.76E+03	9.48E+01	3.91E+01	1.36E+01	2.32E+03	8.05E+01	1.21E+02	7.88E+01	1.76E+03	5.77E+01	3.91E+01	1.36E+01	1.98E+03
1825	7.98E+01	1.25E+02	4.62E+02	1.65E+03	1.35E+02	3.22E+02	1.36E+01	2.25E+03	7.98E+01	1.25E+02	7.58E+01	1.65E+03	5.70E+01	1.39E+02	1.36E+01	1.87E+03	8.03E+01	1.25E+02	4.62E+02	1.65E+03	1.35E+02	3.90E+01	1.36E+01	2.25E+03	8.03E+01	1.25E+02	7.58E+01	1.65E+03	5.70E+01	3.90E+01	1.36E+01	1.87E+03
1826	6.45E+01	1.13E+02	2.21E+02	1.08E+03	1.30E+02	2.78E+02	1.15E+01	1.43E+03	6.45E+01	1.13E+02	1.02E+02	1.08E+03	4.57E+01	8.18E+01	1.15E+01	1.31E+03	6.49E+01	1.13E+02	2.21E+02	1.08E+03	1.30E+02	3.38E+01	1.15E+01	1.43E+03	6.49E+01	1.13E+02	1.02E+02	1.08E+03	4.57E+01	3.38E+01	1.15E+01	1.31E+03
1827	6.51E+01	1.13E+02	1.84E+02	1.09E+03	1.28E+02	2.78E+02	1.14E+01	1.40E+03	6.51E+01	1.13E+02	9.97E+01	1.09E+03	4.62E+01	8.02E+01	1.14E+01	1.32E+03	6.55E+01	1.13E+02	1.84E+02	1.09E+03	1.28E+02	3.34E+01	1.14E+01	1.40E+03	6.55E+01	1.13E+02	9.97E+01	1.09E+03	4.62E+01	3.34E+01	1.14E+01	1.32E+03
1828	6.63E+01	1.14E+02	1.57E+02	1.10E+03	1.18E+02	2.84E+02	1.12E+01	1.38E+03	6.63E+01	1.14E+02	9.74E+01	1.10E+03	4.66E+01	7.84E+01	1.12E+01	1.32E+03	6.67E+01	1.14E+02	1.57E+02	1.10E+03	1.18E+02	3.31E+01	1.12E+01	1.38E+03	6.67E+01	1.14E+02	9.74E+01	1.10E+03	4.66E+01	3.31E+01	1.12E+01	1.32E+03
1829	6.43E+01	1.09E+02	1.67E+02	1.11E+03	1.04E+02	2.86E+02	1.11E+01	1.40E+03	6.43E+01	1.09E+02	9.53E+01	1.11E+03	4.71E+01	7.85E+01	1.11E+01	1.33E+03	6.47E+01	1.09E+02	1.67E+02	1.11E+03	1.04E+02	3.27E+01	1.11E+01	1.40E+03	6.47E+01	1.09E+02	9.53E+01	1.11E+03	4.71E+01	3.27E+01	1.11E+01	1.33E+03
1830	6.46E+01	1.08E+02	1.72E+02	1.12E+03	8.66E+01	2.85E+02	1.10E+01	1.41E+03	6.46E+01	1.08E+02	9.30E+01	1.12E+03	4.75E+01	8.19E+01	1.10E+01	1.33E+03	6.50E+01	1.08E+02	1.72E+02	1.12E+03	8.66E+01	3.24E+01	1.10E+01	1.41E+03	6.50E+01	1.08E+02	9.30E+01	1.12E+03	4.75E+01	3.24E+01	1.10E+01	1.33E+03
1831	5.54E+01	8.60E+01	1.45E+02	9.71E+02	6.12E+01	1.66E+02	8.56E+00	1.21E+03	5.54E+01	8.60E+01	7.85E+01	9.71E+02	4.85E+01	1.09E+02	8.56E+00	1.14E+03	5.57E+01	8.60E+01	1.45E+02	9.71E+02	6.12E+01	2.43E+01	8.56E+00	1.21E+03	5.57E+01	8.60E+01	7.85E+01	9.71E+02	4.85E+01	2.43E+01	8.56E+00	1.14E+03
1832	5.47E+01	8.42E+01	1.44E+02	9.65E+02	6.26E+01	1.59E+02	8.71E+00	1.20E+03	5.47E+01	8.42E+01	7.77E+01	9.65E+02	4.83E+01	1.08E+02	8.71E+00	1.14E+03	5.51E+01	8.42E+01	1.44E+02	9.65E+02	6.26E+01	2.40E+01	8.71E+00	1.20E+03	5.51E+01	8.42E+01	7.77E+01	9.65E+02	4.83E+01	2.40E+01	8.71E+00	1.14E+03
1833	5.41E+01	8.29E+01	1.43E+02	9.65E+02	6.34E+01	1.53E+02	8.85E+00	1.20E+03	5.41E+01	8.29E+01	7.68E+01	9.65E+02	4.81E+01	1.07E+02	8.85E+00	1.13E+03	5.44E+01	8.29E+01	1.43E+02	9.65E+02	6.34E+01	2.42E+01	8.85E+00	1.20E+03	5.44E+01	8.29E+01	7.68E+01	9.65E+02	4.81E+01	2.42E+01	8.85E+00	1.13E+03
1834	5.45E+01	8.46E+01	1.40E+02	9.71E+02	6.35E+01	1.45E+02	8.98E+00	1.20E+03	5.45E+01	8.46E+01	7.57E+01	9.71E+02	4.78E+01	1.06E+02	8.98E+00	1.14E+03	5.48E+01	8.46E+01	1.40E+02	9.71E+02	6.35E+01	2.46E+01	8.98E+00	1.20E+03	5.48E+01	8.46E+01	7.57E+01	9.71E+02	4.78E+01	2.46E+01	8.98E+00	1.14E+03
1835	5.44E+01	8.48E+01	1.37E+02	9.78E+02	6.32E+01	1.38E+02	9.12E+00	1.21E+03	5.44E+01	8.48E+01	7.54E+01	9.78E+02	4.76E+01	1.05E+02	9.12E+00	1.15E+03	5.47E+01	8.48E+01	1.37E+02	9.78E+02	6.32E+01	2.50E+01	9.12E+00	1.21E+03	5.47E+01	8.48E+01	7.54E+01	9.78E+02	4.76E+01	2.50E+01	9.12E+00	1.15E+03
1836	1.01E+02	1.37E+02	3.35E+02	1.42E+03	1.33E+02	2.95E+02	1.23E+01	1.90E+03	1.01E+02	1.37E+02	3.97E+02	1.42E+03	1.76E+02	3.81E+02	1.23E+01	1.97E+03	1.01E+02	1.37E+02	3.35E+02	1.42E+03	1.33E+02	3.30E+01	1.23E+01	1.90E+03	1.01E+02	1.37E+02	3.97E+02	1.42E+03	1.76E+02	3.30E+01	1.23E+01	1.97E+03
1837	9.72E+01	1.26E+02	3.57E+02	1.44E+03	1.23E+02	2.92E+02	1.24E+01	1.94E+03	9.72E+01	1.26E+02	3.54E+02	1.44E+03	1.75E+02	3.41E+02	1.24E+01	1.94E+03	9.76E+01	1.26E+02	3.57E+02	1.44E+03	1.23E+02	3.35E+01	1.24E+01	1.94E+03	9.76E+01	1.26E+02	3.54E+02	1.44E+03	1.75E+02	3.35E+01	1.24E+01	1.94E+03
1838	9.45E+01	1.21E+02	3.22E+02	1.45E+03	1.33E+02	2.67E+02	1.25E+01	1.91E+03	9.45E+01	1.21E+02	3.32E+02	1.45E+03	1.60E+02	3.83E+02	1.25E+01	1.92E+03	9.49E+01	1.21E+02	3.22E+02	1.45E+03	1.33E+02	3.39E+01	1.25E+01	1.91E+03	9.49E+01	1.21E+02	3.32E+02	1.45E+03	1.60E+02	3.39E+01	1.25E+01	1.92E+03
1839	9.28E+01	1.18E+02	2.50E+02	1.46E+03	1.19E+02	2.69E+02	1.27E+01	1.84E+03	9.28E+01	1.18E+02	3.10E+02	1.46E+03	1.35E+02	4.10E+02	1.27E+01	1.90E+03	9.32E+01	1.18E+02	2.50E+02	1.46E+03	1.19E+02	3.43E+01	1.27E+01	1.84E+03	9.32E+01	1.18E+02	3.10E+02	1.46E+03	1.35E+02	3.43E+01	1.27E+01	1.90E+03
1840	7.61E+01	1.09E+02	3.59E+02	3.06E+03	9.89E+01	4.64E+02	1.35E+01	3.54E+03	7.61E+01	1.09E+02	1.09E+02	3.06E+03	5.02E+01	2.08E+02	1.35E+01	3.29E+03	7.65E+01	1.09E+02	3.59E+02	3.06E+03	9.89E+01	3.81E+01	1.35E+01	3.54E+03	7.65E+01	1.09E+02	1.09E+02	3.06E+03	5.02E+01	3.81E+01	1.35E+01	3.29E+03
1841	7.71E+01	1.13E+02	3.87E+02	2.38E+03	8.53E+01	4.29E+02	1.35E+01	2.89E+03	7.71E+01	1.13E+02	1.07E+02	2.38E+03	5.13E+01	1.98E+02	1.35E+01	2.61E+03	7.75E+01	1.13E+02	3.87E+02	2.38E+03	8.53E+01	3.82E+01	1.35E+01	2.89E+03	7.75E+01	1.13E+02	1.07E+02	2.38E+03	5.13E+01	3.82E+01	1.35E+01	2.61E+03
1842	7.78E+01	1.17E+02	3.54E+02	1.95E+03	7.31E+01	3.66E+02	1.34E+01	2.44E+03	7.78E+01	1.17E+02	1.03E+02	1.95E+03	5.22E+01	1.83E+02	1.34E+01	2.19E+03	7.83E+01	1.17E+02	3.54E+02	1.95E+03	7.31E+01	3.82E+01	1.34E+01	2.44E+03	7.83E+01	1.17E+02	1.03E+02	1.95E+03	5.22E+01	3.82E+01	1.34E+01	2.19E+03
1843	7.84E+01	1.21E+02	4.53E+02	1.73E+03	1.03E+02	3.36E+02	1.34E+01	2.32E+03	7.84E+01	1.21E+02	9.64E+01	1.73E+03	5.27E+01	1.64E+02	1.34E+01	1.96E+03	7.89E+01	1.21E+02	4.53E+02	1.73E+03	1.03E+02	3.81E+01	1.34E+01	2.32E+03	7.89E+01	1.21E+02	9.64E+01	1.73E+03	5.27E+01	3.81E+01	1.34E+01	1.96E+03
1844	7.87E+01	1.24E+02	4.72E+02	1.62E+03	1.44E+02	3.04E+02	1.34E+01	2.23E+03	7.87E+01	1.24E+02	8.90E+01	1.62E+03	5.31E+01	1.44E+02	1.34E+01	1.85E+03	7.92E+01	1.24E+02	4.72E+02	1.62E+03	1.44E+02	3.81E+01	1.34E+01	2.23E+03	7.92E+01	1.24E+02	8.90E+01	1.62E+03	5.31E+01	3.81E+01	1.34E+01	1.85E+03
1845	7.87E+01	1.27E+02	4.01E+02	1.55E+03	1.61E+02	2.78E+02	1.33E+01	2.09E+03	7.87E+01	1.27E+02	8.07E+01	1.55E+03	5.32E+01	1.34E+02	1.33E+01	1.77E+03	7.92E+01	1.27E+02	4.01E+02	1.55E+03	1.61E+02	3.81E+01	1.33E+01	2.09E+03	7.92E+01	1.27E+02	8.07E+01	1.55E+03	5.32E+01	3.81E+01	1.33E+01	1.77E+03
1846	7.84E+01	1.30E+02	2.85E+02	1.49E+03	1.46E+02	3.24E+02	1.33E+01	1.91E+03	7.84E+01	1.30E+02	7.21E+01	1.49E+03	5.31E+01	1.22E+02	1.33E+01	1.71E+03	7.89E+01	1.30E+02	2.85E+02	1.49E+03	1.46E+02	3.80E+01	1.33E+01	1.91E+03	7.89E+01	1.30E+02	7.21E+01	1.49E+03	5.31E+01	3.80E+01	1.33E+01	1.71E+03
1847	7.78E+01	1.32E+02	2.50E+02	1.44E+03	1.87E+02	3.71E+02	1.33E+01	1.83E+03	7.78E+01	1.32E+02	6.80E+01	1.44E+03	5.28E+01	1.09E+02	1.33E+01	1.66E+03	7.83E+01	1.32E+02	2.50E+02	1.44E+03	1.87E+02	3.80E+01	1.33E+01	1.83E+03	7.83E+01	1.32E+02	6.80E+01	1.44E+03	5.28E+01	3.80E+01	1.33E+01	1.66E+03
1848	7.69E+01	1.33E+02	2.56E+02	1.40E+03	1.99E+02	4.00E+02	1.32E+01	1.80E+03	7.69E+01	1.33E+02	7.28E+01	1.40E+03	5.24E+01	9.70E+01	1.32E+01	1.62E+03	7.74E+01	1.33E+02	2.56E+02	1.40E+03	1.99E+02	3.79E+01	1.32E+01	1.80E+03	7.74E+01	1.33E+02	7.28E+01	1.40E+03	5.24E+01	3.79E+01	1.32E+01	1.62E+03
1849	7.57E+01	1.34E+02	2.31E+02	1.36E+03	1.72E+02	4.04E+02	1.32E+01	1.74E+03	7.57E+01	1.34E+02	7.72E+01	1.36E+03	5.18E+01	8.54E+01	1.32E+01	1.58E+03	7.61E+01	1.34E+02	2.31E+02	1.36E+03	1.72E+02	3.78E+01	1.32E+01	1.74E+03	7.61E+01	1.34E+02	7.72E+01	1.36E+03	5.18E+01	3.78E+01	1.32E+01	1.58E+03
1850	7.49E+01	1.37E+02	2.08E+02	1.33E+03	1.23E+02	3.85E+02	1.31E+01	1.68E+03	7.49E+01	1.37E+02	8.13E+01	1.33E+03	5.10E+01	8.59E+01	1.31E+01	1.56E+03	7.53E+01	1.37E+02	2.08E+02	1.33E+03	1.23E+02	3.77E+01	1.31E+01	1.68E+03	7.53E+01	1.37E+02	8.13E+01	1.33E+03	5.10E+01	3.77E+01	1.31E+01	1.56E+03
1851	7.42E+01	1.37E+02	2.74E+02	1.29E+03	1.07E+02	3.48E+02	1.30E+01	1.72E+03	7.42E+01	1.37E+02	8.52E+01	1.29E+03	5.02E+01	9.08E+01	1.30E+01	1.53E+03	7.47E+01	1.37E+02	2.74E+02	1.29E+03	1.07E+02	3.75E+01	1.30E+01	1.72E+03	7.47E+01	1.37E+02	8.52E+01	1.29E+03	5.02E+01	3.75E+01	1.30E+01	1.53E+03
1852	7.32E+01	1.36E+02	3.21E+02	1.25E+03	1.09E+02	2.98E+02	1.30E+01	1.72E+03	7.32E+01	1.36E+02	8.86E+01	1.25E+03	4.93E+01	9.44E+01	1.30E+01	1.49E+03	7.37E+01	1.36E+02	3.21E+02	1.25E+03	1.09E+02	3.74E+01	1.30E+01	1.72E+03	7.37E+01	1.36E+02	8.86E+01	1.25E+03	4.93E+01	3.74E+01	1.30E+01	1.49E+03
1853	7.20E+01	1.35E+02	3.36E+02	1.20E+03	9.77E+01	2.77E+02	1.29E+01	1.68E+03	7.20E+01	1.35E+02	9.16E+01	1.20E+03	4.82E+01	9.67E+01	1.29E+01	1.44E+03	7.25E+01	1.35E+02	3.36E+02	1.20E+03	9.77E+01	3.72E+01	1.29E+01	1.68E+03	7.25E+01	1.35E+02	9.16E+01	1.20E+03	4.82E+01	3.72E+01	1.29E+01	1.44E+03
1854	7.07E+01	1.34E+02	3.18E+02	1.14E+03	9.26E+01	2.79E+02	1.28E+01	1.60E+03	7.07E+01	1.34E+02	9.44E+01	1.14E+03	4.71E+01	9.77E+01	1.28E+01	1.38E+03	7.11E+01	1.34E+02	3.18E+02	1.14E+03	9.26E+01	3.70E+01	1.28E+01	1.60E+03	7.11E+01	1.34E+02	9.44E+01	1.14E+03	4.71E+01	3.70E+01	1.28E+01	1.38E+03
1855	6.91E+01	1.32E+02	2.75E+02	1.07E+03	1.23E+02	3.03E+02	1.27E+01	1.49E+03	6.91E+01	1.32E+02	9.68E+01	1.07E+03	4.59E+01	9.98E+01	1.27E+01	1.31E+03	6.96E+01	1.32E+02	2.75E+02	1.07E+03	1.23E+02	3.69E+01	1.27E+01	1.49E+03	6.96E+01	1.32E+02	9.68E+01	1.07E+03	4.59E+01	3.69E+01	1.27E+01	1.31E+03
1856	6.29E+01	1.13E+02	1.83E+02	9.78E+02	1.31E+02	2.88E+02	1.17E+01	1.28E+03	6.29E+01	1.13E+02	1.01E+02	9.78E+02	3.74E+01	8.20E+01	1.17E+01	1.20E+03	6.33E+01	1.13E+02	1.83E+02	9.78E+02	1.31E+02	3.43E+01	1.17E+01	1.28E+03	6.33E+01	1.13E+02	1.01E+02	9.78E+02	3.74E+01	3.43E+01	1.17E+01	1.20E+03
1857	6.32E+01	1.11E+02	1.66E+02	9.93E+02	1.21E+02	2.92E+02	1.16E+01	1.28E+03	6.32E+01	1.11E+02	9.99E+01	9.93E+02	3.75E+01	7.88E+01	1.16E+01	1.22E+03	6.36E+01	1.11E+02	1.66E+02	9.93E+02	1.21E+02	3.40E+01	1.16E+01	1.28E+03	6.36E+01	1.11E+02	9.99E+01	9.93E+02	3.75E+01	3.40E+01	1.16E+01	1.22E+03
1858	6.36E+01	1.11E+02	1.75E+02	1.01E+03	1.05E+02	2.92E+02	1.15E+01	1.30E+03	6.36E+01	1.11E+02	9.87E+01	1.01E+03	3.75E+01	7.77E+01	1.15E+01	1.23E+03	6.40E+01	1.11E+02	1.75E+02	1.01E+03	1.05E+02	3.37E+01	1.15E+01	1.30E+03	6.40E+01	1.11E+02	9.87E+01	1.01E+03	3.75E+01	3.37E+01	1.15E+01	1.23E+03
1859	6.44E+01	1.11E+02	1.79E+02	1.02E+03	8.62E+01	2.88E+02	1.14E+01	1.32E+03	6.44E+01	1.11E+02	9.74E+01	1.02E+03	3.74E+01	7.63E+01	1.14E+01	1.24E+03	6.48E+01	1.11E+02	1.79E+02	1.02E+03	8.62E+01	3.34E+01	1.14E+01	1.32E+03	6.48E+01	1.11E+02	9.74E+01	1.02E+03	3.74E+01	3.34E+01	1.14E+01	1.24E+03
1860	5.19E+01	8.25E+01	1.49E+02	1.00E+03	6.53E+01	1.61E+02	8.73E+00	1.25E+03	5.19E+01	8.25E+01	7.56E+01	1.00E+03	4.38E+01	1.04E+02	8.73E+00	1.17E+03	5.22E+01	8.25E+01	1.49E+02	1.00E+03	6.53E+01	2.59E+01	8.73E+00	1.25E+03	5.22E+01	8.25E+01	7.56E+01	1.00E+03	4.38E+01	2.59E+01	8.73E+00	1.17E+03
1861	5.28E+01	8.40E+01	1.47E+02	9.92E+02	6.59E+01	1.53E+02	8.60E+00	1.23E+03	5.28E+01	8.40E+01	7.57E+01	9.92E+02	4.38E+01	1.05E+02	8.60E+00	1.16E+03	5.31E+01	8.40E+01	1.47E+02	9.92E+02	6.59E+01	2.55E+01	8.60E+00	1.23E+03	5.31E+01	8.40E+01	7.57E+01	9.92E+02	4.38E+01	2.55E+01	8.60E+00	1.16E+03
1862	5.19E+01	8.24E+01	1.44E+02	9.79E+02	6.58E+01	1.45E+02	8.48E+00	1.21E+03	5.19E+01	8.24E+01	7.57E+01	9.79E+02	4.38E+01	1.04E+02	8.48E+00	1.15E+03	5.22E+01	8.24E+01	1.44E+02	9.79E+02	6.58E+01	2.52E+01	8.48E+00	1.21E+03	5.22E+01	8.24E+01	7.57E+01	9.79E+02	4.38E+01	2.52E+01	8.48E+00	1.15E+03
1863	5.24E+01	8.41E+01	1.40E+02	9.66E+02	6.53E+01	1.38E+02	8.35E+00	1.20E+03	5.24E+01	8.41E+01	7.56E+01	9.66E+02	4.38E+01	1.04E+02	8.35E+00	1.13E+03	5.27E+01	8.41E+01	1.40E+02	9.66E+02	6.53E+01	2.48E+01	8.35E+00	1.20E+03	5.27E+01	8.41E+01	7.56E+01	9.66E+02	4.38E+01	2.48E+01	8.35E+00	1.13E+03
1864	5.21E+01	8.42E+01	1.35E+02	9.52E+02	6.42E+01	1.30E+02	8.23E+00	1.18E+03	5.21E+01	8.42E+01	7.54E+01	9.52E+02	4.38E+01	1.04E+02	8.23E+00	1.12E+03	5.23E+01	8.42E+01	1.35E+02	9.52E+02	6.42E+01	2.45E+01	8.23E+00	1.18E+03	5.23E+01	8.42E+01	7.54E+01	9.52E+02	4.38E+01	2.45E+01	8.23E+00	1.12E+03
1865	5.17E+01	8.42E+01	1.30E+02	9.38E+02	6.25E+01	1.22E+02	8.10E+00	1.16E+03	5.17E+01	8.42E+01	7.50E+01	9.38E+02	4.37E+01	1.04E+02	8.10E+00	1.11E+03	5.20E+01	8.42E+01	1.30E+02	9.38E+02	6.25E+01	2.41E+01	8.10E+00	1.16E+03	5.20E+01	8.42E+01	7.50E+01	9.38E+02	4.37E+01	2.41E+01	8.10E+00	1.11E+03
1866	9.78E+01	1.43E+02	3.01E+02	1.35E+03	1.78E+02	3.08E+02	1.14E+01	1.81E+03	9.78E+01	1.43E+02	3.53E+02	1.35E+03	1.56E+02	3.85E+02	1.14E+01	1.86E+03	9.82E+01	1.43E+02	3.01E+02	1.35E+03	1.78E+02	3.01E+01	1.14E+01	1.81E+03	9.82E+01	1.43E+02	3.53E+02	1.35E+03	1.56E+02	3.01E+01	1.14E+01	1.86E+03
1867	9.41E+01	1.30E+02	3.62E+02	1.38E+03	1.39E+02	3.13E+02	1.15E+01	1.89E+03	9.41E+01	1.30E+02	3.63E+02	1.38E+03	1.52E+02	3.15E+02	1.15E+01	1.89E+03	9.45E+01	1.30E+02	3.62E+02	1.38E+03	1.39E+02	3.06E+01	1.15E+01	1.89E+03	9.45E+01	1.30E+02	3.63E+02	1.38E+03	1.52E+02	3.06E+01	1.15E+01	1.89E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1							
1868	9.16E+01	1.26E+02	3.70E+02	1.41E+03	1.31E+02	2.95E+02	1.16E+01	1.92E+03
1869	8.99E+01	1.22E+02	3.17E+02	1.41E+03	1.40E+02	2.65E+02	1.18E+01	1.86E+03
1870	7.27E+01	1.07E+02	3.80E+02	3.12E+03	1.02E+02	4.69E+02	1.31E+01	3.62E+03
1871	7.40E+01	1.10E+02	3.94E+02	2.33E+03	8.88E+01	4.15E+02	1.31E+01	2.84E+03
1872	7.52E+01	1.16E+02	3.99E+02	1.94E+03	7.93E+01	3.47E+02	1.31E+01	2.47E+03
1873	7.61E+01	1.20E+02	4.83E+02	1.69E+03	1.12E+02	3.22E+02	1.31E+01	2.31E+03
1874	7.69E+01	1.23E+02	4.70E+02	1.59E+03	1.53E+02	2.94E+02	1.31E+01	2.19E+03
1875	7.73E+01	1.26E+02	3.74E+02	1.51E+03	1.66E+02	3.20E+02	1.31E+01	2.03E+03
1876	7.75E+01	1.29E+02	2.50E+02	1.46E+03	1.61E+02	3.72E+02	1.31E+01	1.85E+03
1877	7.75E+01	1.32E+02	2.65E+02	1.41E+03	2.01E+02	4.06E+02	1.30E+01	1.82E+03
1878	7.70E+01	1.34E+02	2.54E+02	1.37E+03	2.00E+02	4.14E+02	1.30E+01	1.77E+03
1879	7.63E+01	1.35E+02	2.15E+02	1.34E+03	1.61E+02	3.98E+02	1.30E+01	1.70E+03
1880	7.53E+01	1.38E+02	2.61E+02	1.31E+03	1.09E+02	3.61E+02	1.29E+01	1.72E+03
1881	7.39E+01	1.38E+02	3.18E+02	1.28E+03	1.13E+02	3.09E+02	1.29E+01	1.75E+03
1882	7.31E+01	1.38E+02	3.45E+02	1.25E+03	1.08E+02	2.80E+02	1.29E+01	1.75E+03
1883	7.24E+01	1.37E+02	3.36E+02	1.22E+03	9.26E+01	2.90E+02	1.28E+01	1.71E+03
1884	7.14E+01	1.36E+02	2.96E+02	1.18E+03	1.17E+02	3.13E+02	1.28E+01	1.62E+03
1885	7.00E+01	1.34E+02	2.38E+02	1.13E+03	1.42E+02	3.28E+02	1.27E+01	1.51E+03
1886	6.02E+01	1.23E+02	2.08E+02	1.07E+03	1.52E+02	3.44E+02	1.26E+01	1.41E+03
1887	5.97E+01	1.22E+02	2.57E+02	1.01E+03	1.44E+02	3.48E+02	1.26E+01	1.40E+03
1888	5.90E+01	1.20E+02	2.93E+02	9.94E+02	1.22E+02	3.40E+02	1.25E+01	1.42E+03
1889	5.82E+01	1.18E+02	3.12E+02	9.82E+02	9.42E+01	3.26E+02	1.24E+01	1.43E+03
1890	5.73E+01	1.16E+02	3.12E+02	9.68E+02	9.74E+01	3.05E+02	1.23E+01	1.41E+03
1891	5.67E+01	1.15E+02	2.93E+02	9.51E+02	1.19E+02	2.91E+02	1.22E+01	1.37E+03
1892	5.64E+01	1.13E+02	2.62E+02	9.33E+02	1.34E+02	2.92E+02	1.22E+01	1.32E+03
1893	6.38E+01	1.20E+02	2.23E+02	9.24E+02	1.39E+02	2.92E+02	1.21E+01	1.28E+03
1894	5.60E+01	1.07E+02	1.81E+02	9.20E+02	1.35E+02	2.97E+02	1.20E+01	1.22E+03
1895	5.55E+01	1.05E+02	1.76E+02	9.19E+02	1.23E+02	2.99E+02	1.19E+01	1.21E+03
1896	5.49E+01	1.03E+02	1.83E+02	9.17E+02	1.05E+02	2.96E+02	1.18E+01	1.21E+03
1897	5.42E+01	1.00E+02	1.93E+02	9.15E+02	8.56E+01	2.89E+02	1.17E+01	1.22E+03
1898	6.14E+01	1.08E+02	2.18E+02	9.15E+02	7.55E+01	2.78E+02	1.16E+01	1.25E+03
1899	5.03E+01	8.08E+01	1.48E+02	1.01E+03	6.83E+01	1.46E+02	9.12E+00	1.25E+03
1900	5.31E+01	8.57E+01	1.43E+02	1.00E+03	6.75E+01	1.37E+02	9.00E+00	1.24E+03
1901	5.23E+01	8.49E+01	1.38E+02	9.95E+02	6.61E+01	1.29E+02	8.88E+00	1.23E+03
1902	5.15E+01	8.41E+01	1.32E+02	9.87E+02	6.41E+01	1.20E+02	8.76E+00	1.21E+03
1903	5.09E+01	8.37E+01	1.25E+02	9.76E+02	6.16E+01	1.12E+02	8.63E+00	1.19E+03
1904	5.06E+01	8.37E+01	1.18E+02	9.67E+02	5.89E+01	1.04E+02	8.51E+00	1.18E+03
1905	9.41E+01	1.46E+02	2.82E+02	1.29E+03	2.17E+02	3.16E+02	1.04E+01	1.73E+03
1906	9.08E+01	1.37E+02	3.33E+02	1.32E+03	1.87E+02	3.29E+02	1.05E+01	1.81E+03
1907	8.83E+01	1.30E+02	3.88E+02	1.35E+03	1.46E+02	3.21E+02	1.07E+01	1.88E+03
1908	8.66E+01	1.19E+02	3.77E+02	1.35E+03	1.40E+02	2.56E+02	1.09E+01	1.86E+03
1909	6.89E+01	1.04E+02	4.01E+02	3.15E+03	1.06E+02	4.63E+02	1.26E+01	3.67E+03
1910	7.04E+01	1.08E+02	3.99E+02	2.27E+03	9.25E+01	3.90E+02	1.26E+01	2.79E+03
1911	7.19E+01	1.14E+02	4.43E+02	1.91E+03	8.63E+01	3.36E+02	1.26E+01	2.48E+03
1912	7.32E+01	1.18E+02	5.07E+02	1.65E+03	1.22E+02	3.09E+02	1.27E+01	2.29E+03
1913	7.43E+01	1.21E+02	4.59E+02	1.55E+03	1.63E+02	3.18E+02	1.27E+01	2.14E+03
1914	7.52E+01	1.25E+02	3.39E+02	1.48E+03	1.69E+02	3.72E+02	1.27E+01	1.95E+03
1915	7.59E+01	1.28E+02	2.65E+02	1.42E+03	1.81E+02	4.11E+02	1.27E+01	1.83E+03
1916	7.62E+01	1.31E+02	2.72E+02	1.38E+03	2.11E+02	4.24E+02	1.27E+01	1.79E+03
1917	7.63E+01	1.33E+02	2.44E+02	1.34E+03	1.97E+02	4.10E+02	1.27E+01	1.73E+03
1918	7.61E+01	1.35E+02	2.44E+02	1.31E+03	1.47E+02	3.74E+02	1.27E+01	1.70E+03
1919	7.56E+01	1.38E+02	3.13E+02	1.29E+03	1.13E+02	3.21E+02	1.27E+01	1.75E+03
1920	7.47E+01	1.39E+02	3.52E+02	1.26E+03	1.17E+02	2.83E+02	1.27E+01	1.77E+03
1921	7.35E+01	1.39E+02	3.52E+02	1.24E+03	1.03E+02	3.00E+02	1.27E+01	1.74E+03
1922	7.21E+01	1.39E+02	3.16E+02	1.22E+03	1.09E+02	3.23E+02	1.26E+01	1.68E+03
1923	7.14E+01	1.38E+02	2.58E+02	1.19E+03	1.40E+02	3.46E+02	1.26E+01	1.60E+03
1924	5.96E+01	1.24E+02	2.13E+02	1.15E+03	1.56E+02	3.61E+02	1.26E+01	1.50E+03
1925	5.93E+01	1.23E+02	2.65E+02	1.11E+03	1.53E+02	3.63E+02	1.25E+01	1.51E+03
1926	5.89E+01	1.22E+02	3.04E+02	1.06E+03	1.32E+02	3.52E+02	1.25E+01	1.49E+03
1927	5.84E+01	1.21E+02	3.23E+02	1.00E+03	1.03E+02	3.34E+02	1.24E+01	1.46E+03
1928	5.78E+01	1.19E+02	3.21E+02	9.89E+02	1.00E+02	3.09E+02	1.24E+01	1.44E+03
1929	5.70E+01	1.17E+02	3.00E+02	9.73E+02	1.23E+02	3.00E+02	1.23E+01	1.40E+03
1930	5.64E+01	1.15E+02	2.65E+02	9.56E+02	1.39E+02	2.97E+02	1.22E+01	1.35E+03
1931	5.08E+01	1.08E+02	2.23E+02	9.36E+02	1.44E+02	3.03E+02	1.22E+01	1.28E+03
1932	5.17E+01	1.07E+02	1.78E+02	9.11E+02	1.39E+02	3.05E+02	1.21E+01	1.21E+03
1933	5.39E+01	1.06E+02	1.85E+02	9.04E+02	1.25E+02	3.04E+02	1.20E+01	1.21E+03
1934	5.33E+01	1.04E+02	1.91E+02	9.03E+02	1.06E+02	2.99E+02	1.20E+01	1.21E+03
1935	5.26E+01	1.01E+02	2.14E+02	9.01E+02	8.47E+01	2.89E+02	1.19E+01	1.23E+03
1936	5.20E+01	9.88E+01	2.39E+02	8.99E+02	8.04E+01	2.79E+02	1.18E+01	1.25E+03
1937	5.14E+01	9.65E+01	2.58E+02	8.98E+02	8.41E+01	2.79E+02	1.17E+01	1.26E+03
1938	5.03E+01	8.21E+01	1.40E+02	9.88E+02	6.80E+01	1.28E+02	9.48E+00	1.22E+03
1939	5.20E+01	8.56E+01	1.33E+02	9.86E+02	6.56E+01	1.19E+02	9.36E+00	1.21E+03
1940	5.11E+01	8.48E+01	1.26E+02	9.82E+02	6.28E+01	1.10E+02	9.24E+00	1.20E+03
1941	5.04E+01	8.40E+01	1.18E+02	9.79E+02	5.97E+01	1.02E+02	9.12E+00	1.19E+03
1942	4.96E+01	8.32E+01	1.11E+02	9.74E+02	5.64E+01	9.37E+01	9.00E+00	1.18E+03
1943	4.91E+01	8.29E+01	1.03E+02	9.69E+02	5.29E+01	8.61E+01	8.89E+00	1.16E+03
1944	9.03E+01	1.48E+02	3.29E+02	1.23E+03	2.59E+02	3.37E+02	9.40E+00	1.72E+03
1945	8.71E+01	1.31E+02	2.90E+02	1.26E+03	2.27E+02	3.41E+02	9.58E+00	1.69E+03
1946	8.47E+01	1.26E+02	3.70E+02	1.29E+03	1.97E+02	3.45E+02	9.76E+00	1.79E+03
1947	8.32E+01	1.21E+02	4.11E+02	1.29E+03	1.54E+02	2.79E+02	9.93E+00	1.83E+03
1948	6.71E+01	9.74E+01	4.22E+02	2.81E+03	1.17E+02	4.44E+02	1.20E+01	3.34E+03
1949	6.74E+01	9.96E+01	4.01E+02	2.22E+03	9.65E+01	3.57E+02	1.20E+01	2.73E+03
1950	6.81E+01	1.11E+02	4.87E+02	1.87E+03	9.42E+01	3.21E+02	1.21E+01	2.48E+03
1951	6.97E+01	1.15E+02	5.19E+02	1.63E+03	1.33E+02	3.37E+02	1.21E+01	2.28E+03
1952	7.11E+01	1.18E+02	4.38E+02	1.51E+03	1.72E+02	3.72E+02	1.22E+01	2.07E+03

	Option 2							
1868	9.16E+01	1.26E+02	3.12E+02	1.41E+03	1.57E+02	3.42E+02	1.16E+01	1.86E+03
1869	8.99E+01	1.22E+02	3.03E+02	1.41E+03	1.49E+02	3.89E+02	1.18E+01	1.85E+03
1870	7.27E+01	1.07E+02	9.66E+01	3.12E+03	3.99E+01	2.06E+02	1.31E+01	3.33E+03
1871	7.40E+01	1.10E+02	1.01E+02	2.33E+03	4.17E+01	1.99E+02	1.31E+01	2.55E+03
1872	7.52E+01	1.16E+02	1.03E+02	1.94E+03	4.34E+01	1.91E+02	1.31E+01	2.17E+03
1873	7.61E+01	1.20E+02	1.02E+02	1.69E+03	4.48E+01	1.79E+02	1.31E+01	1.93E+03
1874	7.69E+01	1.23E+02	9.94E+01	1.59E+03	4.60E+01	1.63E+02	1.31E+01	1.82E+03
1875	7.73E+01	1.26E+02	9.48E+01	1.51E+03	4.70E+01	1.44E+02	1.31E+01	1.75E+03
1876	7.75E+01	1.29E+02	8.87E+01	1.46E+03	4.78E+01	1.29E+02	1.31E+01	1.69E+03
1877	7.75E+01	1.32E+02	8.17E+01	1.41E+03	4.84E+01	1.19E+02	1.30E+01	1.64E+03
1878	7.70E+01	1.34E+02	7.41E+01	1.37E+03	4.87E+01	1.08E+02	1.30E+01	1.60E+03
1879	7.63E+01	1.35E+02	6.63E+01	1.34E+03	4.89E+01	9.64E+01	1.30E+01	1.56E+03
1880	7.53E+01	1.38E+02	6.15E+01	1.31E+03	4.89E+01	8.57E+01	1.29E+01	1.54E+03
1881	7.39E+01	1.38E+02	6.56E+01	1.28E+03	4.87E+01	7.58E+01	1.29E+01	1.51E+03
1882	7.31E+01	1.38E+02	6.96E+01	1.25E+03	4.84E+01	8.06E+01	1.29E+01	1.48E+03
1883	7.24E+01	1.37E+02	7.35E+01	1.22E+03	4.80E+01	8.53E+01	1.28E+01	1.44E+03
1884	7.14E+01	1.36E+02	7.70E+01	1.18E+03	4.75E+01	8.89E+01	1.28E+01	1.41E+03
1885	7.00E+01	1.34E+02	8.02E+01	1.13E+03	4.67E+01	9.13E+01	1.27E+01	1.35E+03
1886	6.02E+01	1.23E+02	8.32E+01	1.07E+03	4.60E+01	9.26E+01	1.26E+01	1.28E+03
1887	5.97E+01	1.22E+02	8.59E+01	1.01E+03	4.52E+01	9.54E+01	1.26E+01	1.23E+03
1888	5.90E+01	1.20E+02	8.81E+01	9.94E+02	4.42E+01	9.87E+01	1.25E+01	1.21E+03
1889	5.82E+01	1.18E+02	9.02E+01	9.82E+02	4.33E+01	1.01E+02	1.24E+01	1.20E+03
1890	5.73E+01	1.16E+02	9.19E+01	9.68E+02	4.23E+01	1.02E+02	1.23E+01	1.19E+03
1891	5.67E+01	1.15E+02	9.32E+01	9.51E+02	4.12E+01	1.02E+02	1.22E+01	1.17E+03
1892	5.64E+01	1.13E+02	9.43E+01	9.33E+02	4.02E+01	1.01E+02	1.22E+01	1.15E+03
1893	6.38E+01	1.20E+02	9.52E+01	9.24E+02	3.91E+01	9.89E+01	1.21E+01	1.15E+03
1894	5.60E+01	1.07E+02	9.56E+01	9.20E+02	3.80E+01	9.58E+01	1.20E+01	1.14E+03
1895	5.55E+01	1.05E+02	9.59E+01	9.19E+02	3.69E+01	9.21E+01	1.19E+01	1.13E+03
1896	5.49E+01	1.03E+02	9.59E+01	9.17E+02	3.58E+01	8.77E+01	1.18E+01	1.13E+03
1897	5.42E+01	1.00E+02	9.58E+01	9.15E+02	3.47E+01	8.29E+01	1.17E+01	1.12E+03
1898	6.14E+01	1.08E+02	9.52E+01	9.15E+02	3.37E+01	7.76E+01	1.16E+01	1.13E+03
1899	5.03E+01	8.08E+01	6.69E+01	1.01E+03	3.79E+01	9.72E+01	9.12E+00	1.17E+03
1900	5.31E+01	8.57E+01	6.78E+01	1.00E+03	3.81E+01	9.80E+01	9.00E+00	1.17E+03
1901	5.23E+01	8.49E+01	6.87E+01	9.95E+02	3.83E+01	9.86E+01	8.88E+00	1.16E+03
1902	5.15E+01	8.41E+01	6.94E+01	9.87E+02	3.85E+01	9.91E+01	8.76E+00	1.15E+03
1903	5.09E+01	8.37E+01	6.99E+01	9.76E+02	3.86E+01	9.92E+01	8.63E+00	1.14E+03
1904	5.06E+01	8.37E+01	7.03E+01	9.67E+02	3.87E+01	9.94E+01	8.51E+00	1.13E+03
1905	9.41E+01	1.46E+02	2.95E+02	1.29E+03	1.48E+02	3.86E+02	1.04E+01	1.75E+03
1906	9.08E+01	1.37E+02	3.34E+02	1.32E+03	1.40E+02	3.00E+02	1.05E+01	1.81E+03
1907	8.83E+01	1.30E+02	3.30E+02	1.35E+03	1.32E+02	2.97E+02	1.07E+01	1.82E+03
1908	8.66E+01	1.19E+02	2.75E+02	1.35E+03	1.40E+02	3.60E+02	1.09E+01	1.76E+03
1909	6.89E+01	1.04E+02	8.65E+01	3.15E+03	3.43E+01	2.11E+02	1.26E+01	3.36E+03
1910	7.04E+01	1.08E+02	8.40E+01	2.27E+03	3.16E+01	1.99E+02	1.26E+01	2.48E+03
1911	7.19E+01	1.14E+02	8.98E+01	1.91E+03	3.36E+01	1.89E+02	1.26E+01	2.12E+03
1912	7.32E+01	1.18E+02	9.47E+01	1.65E+03	3.56E+01	1.84E+02	1.27E+01	1.88E+03
1913	7.43E+01	1.21E+02	9.73E+01	1.55E+03	3.73E+01	1.74E+02	1.27E+01	1.78E+03
1914	7.52E+01	1.25E+02	9.76E+01	1.48E+03	3.88E+01	1.60E+02	1.27E+01	1.71E+03
1915	7.59E+01	1.28E+02	9.61E+01	1.42E+03	4.03E+01	1.44E+02	1.27E+01	1.66E+03
1916	7.62E+01	1.31E+02	9.26E+01	1.38E+03	4.15E+01	1.26E+02	1.27E+01	1.61E+03
1917	7.63E+01	1.33E+02	8.78E+01	1.34E+03	4.25E+01	1.15E+02	1.27E+01	1.58E+03
1918	7.61E+01	1.35E+02	8.20E+01	1.31E+03	4.34E+01	1.05E+02	1.27E+01	1.54E+03
1919	7.56E+01	1.38E+02	7.54E+01	1.29E+03	4.41E+01	9.52E+01	1.27E+01	1.51E+03
1920	7.47E+01	1.39E+02	6.84E+01	1.26E+03	4.46E+01	8.53E+01	1.27E+01	1.49E+03
1921	7.35E+01	1.39E+02	6.13E+01	1.24E+03	4.50E+01	7.61E+01	1.27E+01	1.47E+03
1922	7.21E+01	1.39E+02	5.58E+01	1.22E+03	4.52E+01	7.04E+01	1.26E+01	1.44E+03
1923	7.14E+01	1.38E+02	5.95E+01	1.19E+03	4.52E+01	7.58E+01	1.26E+01	1.41E+03
1924	5.96E+01	1.24E+02	6.32E+01	1.15E+03	4.52E+01	8.03E+01	1.26E+01	1.35E+03
1925	5.93E+01	1.23E+02	6.67E+01	1.11E+03	4.50E+01	8.38E+01	1.25E+01	1.31E+03
1926	5.89E+01	1.22E+02	6.99E+01	1.06E+03	4.46E+01	8.63E+01	1.25E+01	1.26E+03
1927	5.84E+01	1.21E+02	7.29E+01	1.00E+03	4.42E+01	8.79E+01	1.24E+01	1.21E+03
1928	5.78E+01	1.19E+02	7.58E+01	9.89E+02	4.37E+01	9.12E+01	1.24E+01	1.20E+03
1929	5.70E+01	1.17E+02	7.83E+01	9.73E+02	4.31E+01	9.47E+01	1.23E+01	1.18E+03
1930	5.64E+01	1.15E+02	8.06E+01	9.56E+02	4.24E+01	9.73E+01	1.22E+01	1.16E+03
1931	5.08E+01	1.08E+02	8.27E+01	9.36E+02	4.17E+01	9.88E+01	1.22E+01	1.14E+03
1932	5.17E+01	1.07E+02	8.44E+01	9.11E+02	4.09E+01	9.92E+01	1.21E+01	1.12E+03
1933	5.39E+01	1.06E+02	8.59E+01	9.04E+02	4.01E+01	9.86E+01	1.20E+01	1.11E+03
1934	5.33E+01	1.04E+02	8.72E+01	9.03E+02	3.92E+01	9.71E+01	1.20E+01	1.11E+03
1935	5.26E+01	1.01E+02	8.82E+01	9.01E+02	3.83E+01	9.46E+01	1.19E+01	1.10E+03
1936	5.20E+01	9.88E+01	8.89E+01	8.99E+02	3.74E+01	9.14E+01	1.18E+01	1.10E+03
1937	5.14E+01	9.65E+01	8.95E+01	8.98E+02	3.64E+01	8.76E+01	1.17E+01	1.10E+03
1938	5.03E+01	8.21E+01	6.78E+01	9.88E+02	3.17E+01	8.82E+01	9.48E+00	1.15E+03
1939	5.20E+01	8.56E+01	6.61E+01	9.86E+02	3.21E+01	8.95E+01	9.36E+00	1.15E+03
1940	5.11E+01	8.48E+01	6.44E+01	9.82E+02	3.23E+01	9.06E+01	9.24E+00	1.14E+03
1941	5.04E+01	8.40E+01	6.27E+01	9.79E+02	3.27E+01	9.16E+01	9.12E+00	1.13E+03
1942	4.96E+01	8.32E+01	6.11E+01	9.74E+02	3.30E+01	9.25E+01	9.00E+00	1.13E+03
1943	4.91E+01	8.29E+01	6.16E+01	9.69E+02	3.32E+01	9.33E+01	8.89E+00	1.12E+03
1944	9.03E+01	1.48E+02	3.14E+02	1.23E+03	1.42E+02	3.83E+02	9.40E+00	1.70E+03
1945	8.71E+01	1.31E+02	2.81E+02	1.26E+03	1.33E+02	3.10E+02	9.58E+00	1.68E+03
1946	8.47E+01	1.26E+02	3.15E+02	1.29E+03	1.26E+02	2.52E+02	9.76E+00	1.74E+03
1947	8.32E+01	1.21E+02	3.00E+02	1.29E+03	1.21E+02	3.24E+02	9.93E+00	1.72E+03
1948	6.71E+01	9.74E+01	7.84E+01	2.81E+03	3.93E+01	2.04E+02	1.20E+01	3.00E+03
1949	6.74E+01	9.96E+01	7.95E+01	2.22E+03	3.71E+01	2.04E+02	1.20E+01	2.41E+03
1950	6.81E+01	1.11E+02	7.89E+01	1.87E+03	3.45E+01	1.94E+02	1.21E+01	2.07E+03
1951	6.97E+01	1.15E+02	7.70E+01	1.63E+03	3.16E+01	1.81E+02	1.21E+01	1.83E+03
1952	7.11E+01	1.18E+02	8.38E+01	1.51E+03	2.85E+01	1.76E+02	1.22E+01	1.72E+03

	AltA - Opt 1							
1868	9.20E+01	1.26E+02	3.70E+02	1.41E+03	1.31E+02	3.11E+01	1.16E+01	1.92E+03
1869	9.03E+01	1.22E+02	3.17E+02	1.41E+03	1.40E+02	3.15E+01	1.18E+01	1.86E+03
1870	7.32E+01	1.07E+02	3.80E+02	3.12E+03	1.02E+02	3.66E+01	1.31E+01	3.62E+03
1871	7.45E+01	1.10E+02	3.94E+02	2.33E+03	8.88E+01	3.67E+01	1.31E+01	2.84E+03
1872	7.57E+01	1.16E+02	3.99E+02	1.94E+03	7.93E+01	3.68E+01	1.31E+01	2.47E+03
1873	7.66E+01	1.20E+02	4.83E+02	1.69E+03	1.12E+02	3.69E+01	1.31E+01	2.31E+03
1874	7.73E+01	1.23E+02	4.70E+02	1.59E+03	1.53E+02	3.69E+01	1.31E+01	2.19E+03
1875	7.78E+01	1.26E+02	3.74E+02	1.51E+03	1.66E+02	3.70E+01	1.31E+01	2.03E+03
1876	7.80E+01	1.29E+02	2.50E+02	1.46E+03	1.61E+02	3.70E+01	1.31E+01	1.85E+03
1877	7.79E+01	1.32E+02	2.65E+02	1.41E+03	2.01E+02	3.70E+01	1.30E+01	1.82E+03
1878	7.75E+01	1.34E+02	2.54E+02	1.37E+03	2.00E+02	3.70E+01	1.30E+01	1.77E+03
1879	7.68E+01	1.35E+02	2.15E+02	1.34E+03	1.61E+02	3.70E+01	1.30E+01	1.70E+03
1880	7.58E+01	1.38E+02	2.61E+02	1.31E+03	1.09E+02	3.70E+01	1.29E+01	1.72E+03
1881	7.43E+01	1.38E+02	3.18E+02	1.28E+03	1.13E+02	3.69E+01	1.29E+01	1.75E+03
1882	7.36E+01	1.38E+02	3.45E+02	1.25E+03	1.08E+02	3.68E+01	1.29E+01	1.75E+03
1883	7.28E+01	1.37E+02	3.36E+02	1.22E+03	9.26E+01	3.67E+01	1.28E+01	1.71E+03
1884	7.18E+01	1.36E+02	2.96E+02	1.18E+03	1.17E+02	3.66E+01	1.28E+01	1.62E+03
1885	7.05E+01	1.34E+02	2.38E+02	1.13E+03	1.42E+02	3.65E+01	1.27E+01	1.51E+03
1886	6.07E+01	1.23E+02	2.08E+02	1.07E+03	1.52E+02	3.64E+01	1.26E+01	1.41E+03
1887	6.01E+01	1.22E+02	2.57E+02	1.01E+03	1.44E+02	3.62E+01	1.26E+01	1.40E+03
1888	5.94E+01	1.20E+02	2.93E+02	9.94E+02	1.22E+02	3.61E+01	1.25E+01	1.42E+03
1889	5.86E+01	1.18E+02	3.12E+02	9.82E+02	9.42E+01	3.59E+01	1.24E+01	1.43E+03
1890	5.77E+01	1.16E+02	3.12E+02	9.68E+02	9.74E+01	3.57E+01	1.23E+01	1.41E+03
1891	5.71E+01	1.15E+02	2.93E+02	9.51E+02	1.19E+02	3.55E+01	1.22E+01	1.37E+03
1892	5.68E+01	1.13E+02	2.62E+02	9.33E+02	1.34E+02	3.53E+01	1.22E+01	1.32E+03
1893	6.43E+01	1.20E+02	2.23E+02	9.24E+02	1.39E+02	3.51E+01	1.21E+01	1.28E+03
1894	5.64E+01	1.07E+02	1.81E+02	9.20E+02	1.35E+02	3.48E+01	1.20E+01	1.22E+03
1895	5.59E+01	1.05E+02	1.76E+02	9.19E+02	1.23E+02	3.46E+01	1.19E+01	1.21E+03
1896	5.53E+01	1.03E+02	1.83E+02	9.17E+02	1.05E+02	3.44E+01	1.18E+01	1.21E+03
1897	5.46E+01	1.00E+02	1.93E+02	9.15E+02	8.56E+01	3.41E+01	1.17E+01	1.22E+03
1898	6.18E+01	1.08E+02	2.18E+02	9.15E+02	7.55E+01	3.38E+01	1.16E+01	1.25E+03
1899	5.06E+01	8.08E+01	1.48E+02	1.01E+03	6.83E+01	2.70E+01	9.12E+00	1.25E+03
1900	5.34E+01	8.57E+01	1.43E+02	1.00E+03	6.75E+01	2.66E+01	9.00E+00	1.24E+03
1901	5.26E+01	8.49E+01	1.38E+02	9.95E+02	6.61E+01	2.63E+01	8.88E+00	1.23E+03
1902	5.18E+01	8.41E+01	1.32E+02	9.87E+02	6.41E+01	2.59E+01	8.76E+00	1.21E+03
1903	5.12E+01	8.37E+01	1.25E+02	9.76E+02	6.16E+01	2.56E+01	8.63E+00	1.19E+03
1904	5.09E+01	8.37E+01	1.18E+02	9.67E+02	5.89E+01	2.52E+01	8.51E+00	1.18E+03
1905	9.45E+01	1.46E+02	2.82E+02	1.29E+03	2.17E+02	2.71E+01	1.04E+01	1.73E+03
1906	9.11E+01	1.37E+02	3.33E+02	1.32E+03	1.87E+02	2.76E+01	1.05E+01	1.81E+03
1907	8.87E+01	1.30E+02	3.88E+02	1.35E+03	1.46E+02	2.82E+01	1.07E+01	1.88E+03
1908	8.70E+01	1.19E+02	3.77E+02	1.35E+03	1.40E+02	2.87E+01	1.09E+01	1.86E+03
1909	6.93E+01	1.04E+02	4.01E+02	3.15E+03	1.06E+02	3.48E+01	1.26E+01	3.67E+03
1910	7.09E+01	1.08E+02	3.99E+02	2.27E+03	9.25E+01	3.50E+01	1.26E+01	2.79E+03
1911	7.24E+01	1.14E+02	4.43E+02	1.91E+03	8.63E+01	3.52E+01	1.26E+01	2.48E+03
1912	7.37E+01	1.18E+02	5.07E+02	1.65E+03	1.22E+02	3.53E+01	1.27E+01	2.29E+03
1913	7.48E+01	1.21E+02	4.59E+02	1.55E+03	1.63E+02	3.55E+01	1.27E+01	2.14E+03
1914	7.57E+01	1.25E+02	3.39E+02	1.48E+03	1.69E+02	3.56E+01	1.27E+01	1.95E+03
1915	7.63E+01	1.28E+02	2.65E+02	1.42E+03	1.81E+02	3.57E+01	1.27E+01	1.83E+03
1916	7.67E+01	1.31E+02	2.72E+02	1.38E+03	2.11E+02	3.58E+01	1.27E+01	1.79E+03
1917	7.68E+01	1.33E+02	2.44E+02	1.34E+03	1.97E+02	3.58E+01	1.27E+01	1.73E+03
1918	7.66E+01	1.35E+02	2.44E+02	1.31E+03	1.47E+02	3.59E+01	1.27E+01	1.70E+03
1919	7.61E+01	1.38E+02	3.13E+02	1.29E+03	1.13E+02	3.59E+01	1.27E+01	1.75E+03
1920	7.52E+01	1.39E+02	3.52E+02	1.26E+03	1.17E+02	3.59E+01	1.27E+01	1.77E+03
1921	7.40E+01	1.39E+02	3.52E+02	1.24E+03	1.03E+02	3.60E+01	1.27E+01	1.74E+03
1922	7.25E+01	1.39E+02	3.16E+02	1.22E+03	1.09E+02	3.59E+01	1.26E+01	1.68E+03
1923	7.19E+01	1.38E+02	2.58E+02	1.19E+03	1.40E+02	3.59E+01	1.26E+01	1.60E+03
1924	6.00E+01	1.24E+02	2.13E+02	1.15E+03	1.56E+02	3.59E+01	1.26E+01	1.50E+03
1925	5.97E+01	1.23E+02	2.65E+02	1.11E+03	1.53E+02	3.58E+01	1.25E+01	1.51E+03
1926	5.93E+01	1.22E+02	3.04E+02	1.06E+03	1.32E+02	3.57E+01	1.25E+01	1.49E+03
1927	5.88E+01	1.21E+02	3.23E+02	1.00E+03	1.03E+02	3.56E+01	1.24E+01	1.46E+03
1928	5.82E+01	1.19E+02	3.21E+02	9.89E+02	1.00E+02	3.55E+01	1.24E+01	1.44E+03
1929	5.74E+01	1.17E+02	3.00E+02	9.73E+02	1.23E+02	3.54E+01	1.23E+01	1.40E+03
1930	5.69E+01	1.15E+02	2.65E+02	9.56E+02	1.39E+02	3.53E+01	1.22E+01	1.35E+03
1931	5.12E+01	1.08E+02	2.23E+02	9.36E+02	1.44E+02	3.51E+01	1.22E+01	1.28E+03
1932	5.21E+01	1.07E+02	1.78E+02	9.11E+02	1.39E+02	3.50E+01	1.21E+01	1.21E+03
1933	5.44E+01	1.06E+02	1.85E+02	9.04E+02	1.25E+02	3.48E+01	1.20E+01	1.21E+03
1934	5.38E+01	1.04E+02	1.91E+02	9.03E+02	1.06E+02	3.46E+01	1.20E+01	1.21E+03
1935	5.31E+01	1.01E+02	2.14E+02	9.01E+02	8.47E+01	3.44E+01	1.19E+01	1.23E+03
1936	5.24E+01	9.88E+01	2.39E+02	8.99E+02	8.04E+01	3.42E+01	1.18E+01	1.25E+03
1937	5.18E+01	9.65E+01	2.58E+02	8.98E+02	8.41E+01	3.40E+01	1.17E+01	1.26E+03
1938	5.07E+01	8.21E+01	1.40E+02	9.88E+02	6.80E+01	2.79E+01	9.48E+00	1.22E+03
1939	5.23E+01	8.56E+01	1.33E+02	9.86E+02	6.56E+01	2.76E+01	9.36E+00	1.21E+03
1940	5.15E+01	8.48E+01	1.26E+02	9.82E+02	6.28E+01	2.73E+01	9.24E+00	1.20E+03
1941	5.07E+01	8.40E+01	1.18E+02	9.79E+02	5.97E+01	2.69E+01	9.12E+00	1.19E+03
1942	5.00E+01	8.32E+01	1.11E+02	9.74E+02	5.64E+01	2.66E+01	9.00E+00	1.18E+03
1943	4.95E+01	8.29E+01	1.03E+02	9.69E+02	5.29E+01	2.63E+01	8.89E+00	1.16E+03
1944	9.06E+01	1.48E+02	3.29E+02	1.23E+03	2.59E+02	2.42E+01	9.40E+00	1.72E+03
1945	8.74E+01	1.31E+02	2.90E+02	1.26E+03	2.27E+02	2.48E+01	9.58E+00	1.69E+03
1946	8.51E+01	1.26E+02	3.70E+02	1.29E+03	1.97E+02	2.53E+01	9.76E+00	1.79E+03
1947	8.35E+01	1.21E+02	4.11E+02	1.29E+03	1.54E+02	2.59E+01	9.93E+00	1.83E+03
1948	6.75E+01	9.74E+01	4.22E+02	2.81E+03	1.17E+02	3.28E+01	1.20E+01	3.34E+03
1949	6.78E+01	9.96E+01	4.01E+02	2.22E+03	9.65E+01	3.31E+01	1.20E+01	2.73E+03
1950	6.86E+01	1.11E+02	4.87E+02	1.87E+03	9.42E+01	3.33E+01	1.21E+01	2.48E+03
1951	7.01E+01	1.15E+02	5.19E+02	1.63E+03	1.33E+02	3.36E+01	1.21E+01	2.28E+03
1952	7.16E+01	1.18E+02	4.38E+02	1.51E+03	1.72E+02	3.38E+01	1.22E+01	2.07E+03

	AltA - Opt 2							
1868	9.20E+01	1.26E+02	3.12E+02	1.41E+03	1.57E+02	3.11E+01	1.16E+01	1.86E+03
1869	9.03E+01	1.22E+02	3.03E+02	1.41E+03	1.49E+02	3.15E+01	1.18E+01	1.85E+03
1870	7.32E+01	1.07E+02	9.66E+01	3.12E+03	3.99E+01	3.66E+01	1.31E+01	3.33E+03
1871	7.45E+01	1.10E+02	1.01E+02	2.33E+03	4.17E+01	3.67E+01	1.31E+01	2.55E+03
1872	7.57E+01	1.16E+02	1.03E+02	1.94E+03	4.34E+01	3.68E+01	1.31E+01	2.17E+03
1873	7.66E+01	1.20E+02	1.02E+02	1.69E+03	4.48E+01	3.69E+01	1.31E+01	1.93E+03
1874	7.73E+01	1.23E+02	9.94E+01	1.59E+03	4.60E+01	3.69E+01	1.31E+01	1.82E+03
1875	7.78E+01	1.26E+02	9.48E+01	1.51E+03	4.70E+01	3.70E+01	1.31E+01	1.75E+03
1876	7.80E+01	1.29E+02	8.87E+01	1.46E+03	4.78E+01	3.70E+01	1.31E+01	1.69E+03
1877	7.79E+01	1.32E+02	8.17E+01	1.41E+03	4.84E+01	3.70E+01	1.30E+01	1.64E+03
1878	7.75E+01	1.34E+02	7.41E+01	1.37E+03	4.87E+01	3.70E+01	1.30E+01	1.60E+03
1879	7.68E+01	1.35E+02	6.63E+01	1.34E+03	4.89E+01	3.70E+01	1.30E+01	1.56E+03
1880	7.58E+01	1.38E+02	6.15E+01	1.31E+03	4.89E+01	3.70E+01	1.29E+01	1.54E+03
1881	7.43E+01	1.38E+02	6.56E+01	1.28E+03	4.87E+01	3.69E+01	1.29E+01	1.51E+03
1882	7.36E+01	1.38E+02	6.96E+01	1.25E+03	4.84E+01	3.68E+01	1.29E+01	1.48E+03
1883	7.28E+01	1.37E+02	7.35E+01	1.22E+03	4.80E+01	3.67E+01	1.28E+01	1.44E+03
1884	7.18E+01	1.36E+02	7.70E+01	1.18E+03	4.75E+01	3.66E+01	1.28E+01	1.41E+03
1885	7.05E+01	1.34E+02	8.02E+01	1.13E+03	4.67E+01	3.65E+01	1.27E+01	1.35E+03
1886	6.07E+01	1.23E+02	8.32E+01	1.07E+03	4.60E+01	3.64E+01	1.26E+01	1.28E+03
1887	6.01E+01	1.22E+02	8.59E+01	1.01E+03	4.52E+01	3.62E+01	1.26E+01	1.23E+03
1888	5.94E+01	1.20E+02	8.81E+01	9.94E+02	4.42E+01	3.61E+01	1.25E+01	1.21E+03
1889	5.86E+01	1.18E+02	9.02E+01	9.82E+02	4.33E+01	3.59E+01	1.24E+01	1.20E+03
1890	5.77E+01	1.16E+02	9.19E+01	9.68E+02	4.23E+01	3.57E+01	1.23E+01	1.19E+03
1891	5.71E+01	1.15E+02	9.32E+01	9.51E+02	4.12E+01	3.55E+01	1.22E+01	1.17E+03
1892	5.68E+01	1.13E+02	9.43E+01	9.33E+02	4.02E+01	3.53E+01	1.22E+01	1.15E+03
1893	6.43E+01	1.20E+02	9.52E+01	9.24E+02	3.91E+01	3.51E+01	1.21E+01	1.15E+03
1894	5.64E+01	1.07E+02	9.56E+01	9.20E+02	3.80E+01	3.48E+01	1.20E+01	1.14E+03
1895	5.59E+01	1.05E+02	9.59E+01	9.19E+02	3.69E+01	3.46E+01	1.19E+01	1.13E+03
1896	5.53E+01	1.03E+02	9.59E+01	9.17E+02	3.58E+01	3.44E+01	1.18E+01	1.13E+03
1897	5.46E+01	1.00E+02	9.58E+01	9.15E+02	3.47E+01	3.41E+01	1.17E+01	1.12E+03
1898	6.18E+01	1.08E+02	9.52E+01	9.15E+02	3.37E+01	3.38E+01	1.16E+01	1.13E+03
1899	5.06E+01	8.08E+01	6.69E+01	1.01E+03	3.79E+01	2.70E+01	9.12E+00	1.17E+03
1900	5.34E+01	8.57E+01	6.78E+01	1.00E+03	3.81E+01	2.66E+01	9.00E+00	1.17E+03
1901	5.26E+01	8.49E+01	6.87E+01	9.95E+02	3.83E+01	2.63E+01	8.88E+00	1.16E+03
1902	5.18E+01	8.41E+01	6.94E+01	9.87E+02	3.85E+01	2.59E+01	8.76E+00	1.15E+03
1903	5.12E+01	8.37E+01	6.99E+01	9.76E+02	3.86E+01	2.56E+01	8.63E+00	1.14E+03
1904	5.09E+01	8.37E+01	7.03E+01	9.67E+02	3.87E+01	2.52E+01	8.51E+00	1.13E+03
1905	9.45E+01	1.46E+02	2.95E+02	1.29E+03	1.48E+02	2.71E+01	1.04E+01	1.75E+03
1906	9.11E+01	1.37E+02	3.34E+02	1.32E+03	1.40E+02	2.76E+01	1.05E+01	1.81E+03
1907	8.87E+01	1.30E+02	3.30E+02	1.35E+03	1.32E+02	2.82E+01	1.07E+01	1.82E+03
1908	8.70E+01	1.19E+02	2.75E+02	1.35E+03	1.40E+02	2.87E+01	1.09E+01	1.76E+03
1909	6.93E+01	1.04E+02	8.65E+01	3.15E+03	3.43E+01	3.48E+01	1.26E+01	3.36E+03
1910	7.09E+01	1.08E+02	8.40E+01	2.27E+03	3.16E+01	3.50E+01	1.26E+01	2.48E+03
1911	7.24E+01	1.14E+02	8.98E+01	1.91E+03	3.36E+01	3.52E+01	1.26E+01	2.12E+03
1912	7.37E+01	1.18E+02	9.47E+01	1.65E+03	3.56E+01	3.53E+01	1.27E+01	1.88E+03
1913	7.48E+01	1.21E+02	9.73E+01	1.55E+03	3.73E+01	3.55E+01	1.27E+01	1.78E+03
1914	7.57E+01	1.25E+02	9.76E+01	1.48E+03	3.88E+01	3.56E+01	1.27E+01	1.71E+03
1915	7.63E+01	1.28E+02	9.61E+01	1.42E+03	4.03E+01	3.57E+01	1.27E+01	1.66E+03
1916	7.67E+01	1.31E+02	9.26E+01	1.38E+03	4.15E+01	3.58E+01	1.27E+01	1.61E+03
1917	7.68E+01	1.33E+02	8.78E+01	1.34E+03	4.25E+01	3.58E+01	1.27E+01	1.58E+03
1918	7.66E+01	1.35E+02	8.20E+01	1.31E+03	4.34E+01	3.59E+01	1.27E+01	1.54E+03
1919	7.61E+01	1.38E+02	7.54E+01	1.29E+03	4.41E+01	3.59E+01	1.27E+01	1.51E+03
1920	7.52E+01	1.39E+02	6.84E+01	1.26E+03	4.46E+01	3.59E+01	1.27E+01	1.49E+03
1921	7.40E+01	1.39E+02	6.13E+01	1.24E+03	4.50E+01	3.60E+01	1.27E+01	1.47E+03
1922	7.25E+01	1.39E+02	5.58E+01	1.22E+03	4.52E+01	3.59E+01	1.26E+01	1.44E+03
1923	7.19E+01	1.38E+02	5.95E+01	1.19E+03	4.52E+01	3.59E+01	1.26E+01	1.41E+03
1924	6.00E+01	1.24E+02	6.32E+01	1.15E+03	4.52E+01	3.59E+01	1.26E+01	1.35E+03
1925	5.97E+01	1.23E+02	6.67E+01	1.11E+03	4.50E+01	3.58E+01	1.25E+01	1.31E+03
1926	5.93E+01	1.22E+02	6.99E+01	1.06E+03	4.46E+01	3.57E+01	1.25E+01	1.26E+03
1927	5.88E+01	1.21E+02	7.29E+01	1.00E+03	4.42E+01	3.56E+01	1.24E+01	1.21E+03
1928	5.82E+01	1.19E+02	7.58E+01	9.89E+02	4.37E+01	3.55E+01	1.24E+01	1.20E+03
1929	5.74E+01	1.17E+02	7.83E+01	9.73E+02	4.31E+01	3.54E+01	1.23E+01	1.18E+03
1930	5.69E+01	1.15E+02	8.06E+01	9.56E+02	4.24E+01	3.53E+01	1.22E+01	1.16E+03
1931	5.12E+01	1.08E+02	8.27E+01	9.36E+02	4.17E+01	3.51E+01	1.22E+01	1.14E+03
1932	5.21E+01	1.07E+02	8.44E+01	9.11E+02	4.09E+01	3.50E+01	1.21E+01	1.12E+03
1933	5.44E+01	1.06E+02	8.59E+01	9.04E+02	4.01E+01	3.48E+01	1.20E+01	1.11E+03
1934	5.38E+01	1.04E+02	8.72E+01	9.03E+02	3.92E+01	3.46E+01	1.20E+01	1.11E+03
1935	5.31E+01	1.01E+02	8.82E+01	9.01E+02	3.83E+01	3.44E+01	1.19E+01	1.10E+03
1936	5.24E+01	9.88E+01	8.89E+01	8.99E+02	3.74E+01	3.42E+01	1.18E+01	1.10E+03
1937	5.18E+01	9.65E+01	8.95E+01	8.98E+02	3.64E+01	3.40E+01	1.17E+01	1.10E+03
1938	5.07E+01	8.21E+01	6.78E+01	9.88E+02	3.17E+01	2.79E+01	9.48E+00	1.15E+03
1939	5.23E+01	8.56E+01	6.61E+01	9.86E+02	3.21E+01	2.76E+01	9.36E+00	1.15E+03
1940	5.15E+01	8.48E+01	6.44E+01	9.82E+02	3.23E+01	2.73E+01	9.24E+00	1.14E+03
1941	5.07E+01	8.40E+01	6.27E+01	9.79E+02	3.27E+01	2.69E+01	9.12E+00	1.13E+03
1942	5.00E+01	8.32E+01	6.11E+01	9.74E+02	3.30E+01	2.66E+01	9.00E+00	1.13E+03
1943	4.95E+01	8.29E+01	6.16E+01	9.69E+02	3.32E+01	2.63E+01	8.89E+00	1.12E+03
1944	9.06E+01	1.48E+02	3.14E+02	1.23E+03	1.42E+02	2.42E+01	9.40E+00	1.70E+03
1945	8.74E+01	1.31E+02	2.81E+02	1.26E+03	1.33E+02	2.48E+01	9.58E+00	1.68E+03
1946	8.51E+01	1.26E+02	3.15E+02	1.29E+03	1.26E+02	2.53E+01	9.76E+00	1.74E+03
1947	8.35E+01	1.21E+02	3.00E+02	1.29E+03	1.21E+02	2.59E+01	9.93E+00	1.72E+03
1948	6.75E+01	9.74E+01	7.84E+01	2.81E+03	3.93E+01	3.28E+01	1.20E+01	3.00E+03
1949	6.78E+01	9.96E+01	7.95E+01	2.22E+03	3.71E+01	3.31E+01	1.20E+01	2.41E+03
1950	6.86E+01	1.11E+02	7.89E+01	1.87E+03	3.45E+01	3.33E+01	1.21E+01	2.07E+03
1951	7.01E+01	1.15E+02	7.70E+01	1.63E+03	3.16E+01	3.36E+01	1.21E+01	1.83E+03
1952	7.16E+01	1.18E+02	8.38E+01	1.51E+03	2.85E+01	3.38E+01	1.22E+01	1.72E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

1953	7.24E+01	1.22E+02	2.98E+02	1.44E+03	1.71E+02	4.15E+02	1.22E+01	1.87E+03
1954	7.35E+01	1.26E+02	2.83E+02	1.38E+03	2.00E+02	4.33E+02	1.23E+01	1.80E+03
1955	7.43E+01	1.29E+02	2.71E+02	1.34E+03	2.19E+02	4.22E+02	1.23E+01	1.75E+03
1956	7.48E+01	1.32E+02	2.38E+02	1.31E+03	1.89E+02	3.87E+02	1.23E+01	1.69E+03
1957	7.51E+01	1.34E+02	3.02E+02	1.28E+03	1.29E+02	3.33E+02	1.23E+01	1.73E+03
1958	7.51E+01	1.38E+02	3.56E+02	1.25E+03	1.21E+02	2.86E+02	1.23E+01	1.76E+03
1959	7.47E+01	1.39E+02	3.68E+02	1.23E+03	1.16E+02	3.11E+02	1.24E+01	1.75E+03
1960	7.40E+01	1.39E+02	3.38E+02	1.21E+03	1.05E+02	3.38E+02	1.23E+01	1.70E+03
1961	7.30E+01	1.39E+02	2.80E+02	1.20E+03	1.36E+02	3.65E+02	1.23E+01	1.63E+03
1962	5.91E+01	1.24E+02	2.19E+02	1.18E+03	1.59E+02	3.78E+02	1.23E+01	1.53E+03
1963	5.81E+01	1.24E+02	2.74E+02	1.15E+03	1.60E+02	3.77E+02	1.23E+01	1.56E+03
1964	5.79E+01	1.23E+02	3.15E+02	1.12E+03	1.43E+02	3.63E+02	1.23E+01	1.57E+03
1965	5.77E+01	1.22E+02	3.34E+02	1.09E+03	1.13E+02	3.41E+02	1.23E+01	1.55E+03
1966	5.74E+01	1.21E+02	3.30E+02	1.04E+03	1.03E+02	3.11E+02	1.23E+01	1.50E+03
1967	5.69E+01	1.19E+02	3.06E+02	9.91E+02	1.28E+02	3.06E+02	1.22E+01	1.43E+03
1968	5.70E+01	1.18E+02	2.68E+02	9.65E+02	1.45E+02	3.06E+02	1.22E+01	1.36E+03
1969	4.77E+01	1.06E+02	2.22E+02	9.46E+02	1.50E+02	3.12E+02	1.22E+01	1.29E+03
1970	4.87E+01	1.06E+02	1.85E+02	9.21E+02	1.43E+02	3.12E+02	1.21E+01	1.22E+03
1971	4.96E+01	1.06E+02	1.95E+02	9.02E+02	1.27E+02	3.08E+02	1.21E+01	1.21E+03
1972	4.65E+01	9.80E+01	2.08E+02	8.95E+02	1.06E+02	2.99E+02	1.20E+01	1.21E+03
1973	5.10E+01	1.02E+02	2.37E+02	8.89E+02	8.35E+01	2.89E+02	1.19E+01	1.24E+03
1974	5.03E+01	9.93E+01	2.60E+02	8.83E+02	8.54E+01	2.91E+02	1.19E+01	1.25E+03
1975	4.96E+01	9.69E+01	2.76E+02	8.82E+02	8.80E+01	2.88E+02	1.18E+01	1.27E+03
1976	4.92E+01	9.47E+01	2.84E+02	8.81E+02	1.01E+02	2.81E+02	1.18E+01	1.27E+03
1977	4.85E+01	8.12E+01	1.26E+02	9.41E+02	6.39E+01	1.08E+02	9.78E+00	1.16E+03
1978	5.04E+01	8.53E+01	1.18E+02	9.44E+02	6.04E+01	9.92E+01	9.67E+00	1.16E+03
1979	4.97E+01	8.45E+01	1.10E+02	9.46E+02	5.68E+01	9.10E+01	9.56E+00	1.15E+03
1980	4.90E+01	8.36E+01	1.02E+02	9.46E+02	5.29E+01	8.32E+01	9.44E+00	1.14E+03
1981	4.82E+01	8.28E+01	9.39E+01	9.46E+02	4.90E+01	7.76E+01	9.33E+00	1.13E+03
1982	4.74E+01	8.19E+01	8.63E+01	9.45E+02	4.52E+01	7.29E+01	9.22E+00	1.12E+03
1983	8.62E+01	1.38E+02	3.35E+02	1.17E+03	3.28E+02	3.86E+02	8.44E+00	1.65E+03
1984	8.33E+01	1.30E+02	3.46E+02	1.20E+03	2.81E+02	3.47E+02	8.63E+00	1.69E+03
1985	8.10E+01	1.27E+02	3.20E+02	1.24E+03	2.38E+02	3.65E+02	8.81E+00	1.69E+03
1986	7.95E+01	1.25E+02	4.08E+02	1.24E+03	2.08E+02	3.06E+02	8.99E+00	1.79E+03
1987	6.53E+01	9.63E+01	4.40E+02	2.83E+03	1.29E+02	4.14E+02	1.13E+01	3.38E+03
1988	6.57E+01	9.86E+01	4.08E+02	2.16E+03	1.01E+02	3.33E+02	1.14E+01	2.68E+03
1989	6.62E+01	1.03E+02	5.27E+02	1.83E+03	1.03E+02	3.55E+02	1.15E+01	2.47E+03
1990	6.67E+01	1.06E+02	5.21E+02	1.61E+03	1.44E+02	3.69E+02	1.15E+01	2.25E+03
1991	6.74E+01	1.15E+02	4.04E+02	1.46E+03	1.81E+02	4.17E+02	1.16E+01	1.99E+03
1992	6.89E+01	1.19E+02	2.99E+02	1.39E+03	1.72E+02	4.41E+02	1.17E+01	1.82E+03
1993	7.03E+01	1.23E+02	2.92E+02	1.34E+03	2.18E+02	4.34E+02	1.17E+01	1.76E+03
1994	7.15E+01	1.26E+02	2.59E+02	1.30E+03	2.22E+02	4.00E+02	1.18E+01	1.70E+03
1995	7.25E+01	1.29E+02	2.87E+02	1.27E+03	1.75E+02	3.45E+02	1.18E+01	1.69E+03
1996	7.32E+01	1.32E+02	3.55E+02	1.24E+03	1.31E+02	2.89E+02	1.19E+01	1.74E+03
1997	7.37E+01	1.36E+02	3.82E+02	1.22E+03	1.25E+02	3.22E+02	1.19E+01	1.75E+03
1998	7.39E+01	1.37E+02	3.60E+02	1.20E+03	1.13E+02	3.59E+02	1.19E+01	1.71E+03
1999	7.37E+01	1.38E+02	3.04E+02	1.18E+03	1.29E+02	3.85E+02	1.20E+01	1.64E+03
2000	6.07E+01	1.24E+02	2.32E+02	1.17E+03	1.59E+02	3.96E+02	1.20E+01	1.53E+03
2001	5.95E+01	1.24E+02	2.83E+02	1.15E+03	1.67E+02	3.90E+02	1.20E+01	1.57E+03
2002	5.82E+01	1.23E+02	3.26E+02	1.13E+03	1.54E+02	3.73E+02	1.20E+01	1.60E+03
2003	4.44E+01	1.04E+02	2.21E+02	9.78E+02	1.56E+02	3.20E+02	1.20E+01	1.32E+03
2004	4.54E+01	1.04E+02	1.96E+02	9.30E+02	1.47E+02	3.17E+02	1.20E+01	1.24E+03
2005	4.64E+01	1.04E+02	2.04E+02	9.08E+02	1.30E+02	3.09E+02	1.19E+01	1.23E+03
2006	4.72E+01	1.04E+02	2.32E+02	9.02E+02	1.06E+02	3.00E+02	1.19E+01	1.25E+03
2007	4.44E+01	9.64E+01	2.60E+02	8.96E+02	8.52E+01	3.04E+02	1.19E+01	1.26E+03
2008	4.47E+01	9.53E+01	2.80E+02	8.89E+02	9.04E+01	3.01E+02	1.18E+01	1.28E+03
2009	4.78E+01	9.72E+01	2.92E+02	8.83E+02	9.75E+01	2.94E+02	1.18E+01	1.28E+03
2010	4.72E+01	9.48E+01	2.95E+02	8.79E+02	1.13E+02	2.83E+02	1.18E+01	1.28E+03
2011	4.68E+01	9.26E+01	2.88E+02	8.73E+02	1.24E+02	2.68E+02	1.17E+01	1.27E+03
2012	4.65E+01	8.02E+01	1.09E+02	8.76E+02	5.69E+01	8.81E+01	1.00E+01	1.08E+03
2013	4.87E+01	8.47E+01	1.01E+02	8.83E+02	5.28E+01	8.19E+01	9.92E+00	1.08E+03
2014	4.79E+01	8.38E+01	9.20E+01	8.88E+02	4.85E+01	7.67E+01	9.82E+00	1.07E+03
2015	4.72E+01	8.30E+01	8.40E+01	8.93E+02	4.45E+01	7.18E+01	9.72E+00	1.07E+03
2016	4.65E+01	8.22E+01	7.65E+01	8.98E+02	4.05E+01	6.72E+01	9.61E+00	1.07E+03
2017	4.58E+01	8.13E+01	6.93E+01	9.01E+02	3.68E+01	6.28E+01	9.51E+00	1.06E+03
2018	8.22E+01	1.37E+02	3.96E+02	1.11E+03	3.58E+02	4.31E+02	7.52E+00	1.65E+03
2019	7.94E+01	1.31E+02	3.58E+02	1.14E+03	3.48E+02	3.89E+02	7.70E+00	1.64E+03
2020	7.72E+01	1.28E+02	3.63E+02	1.17E+03	3.04E+02	3.78E+02	7.88E+00	1.67E+03
2021	7.56E+01	1.26E+02	3.64E+02	1.21E+03	2.49E+02	3.32E+02	8.07E+00	1.70E+03
2022	6.31E+01	9.48E+01	4.57E+02	2.87E+03	1.43E+02	3.73E+02	1.06E+01	3.43E+03
2023	6.37E+01	9.71E+01	4.65E+02	2.10E+03	1.06E+02	3.69E+02	1.07E+01	2.67E+03
2024	6.43E+01	1.02E+02	5.57E+02	1.78E+03	1.13E+02	3.78E+02	1.08E+01	2.45E+03
2025	6.50E+01	1.05E+02	5.08E+02	1.58E+03	1.57E+02	4.18E+02	1.09E+01	2.20E+03
2026	6.57E+01	1.08E+02	3.62E+02	1.41E+03	1.89E+02	4.46E+02	1.10E+01	1.89E+03
2027	6.65E+01	1.17E+02	3.03E+02	1.34E+03	1.88E+02	4.45E+02	1.10E+01	1.77E+03
2028	6.72E+01	1.20E+02	2.90E+02	1.29E+03	2.33E+02	4.13E+02	1.11E+01	1.71E+03
2029	6.82E+01	1.23E+02	2.71E+02	1.25E+03	2.18E+02	3.58E+02	1.12E+01	1.66E+03
2030	6.95E+01	1.26E+02	3.49E+02	1.22E+03	1.57E+02	2.99E+02	1.13E+01	1.71E+03
2031	7.06E+01	1.29E+02	3.92E+02	1.20E+03	1.32E+02	3.40E+02	1.13E+01	1.73E+03
2032	7.16E+01	1.34E+02	3.83E+02	1.18E+03	1.24E+02	3.80E+02	1.14E+01	1.71E+03
2033	7.22E+01	1.35E+02	3.30E+02	1.16E+03	1.20E+02	4.06E+02	1.14E+01	1.64E+03
2034	7.32E+01	1.37E+02	2.55E+02	1.14E+03	1.57E+02	4.13E+02	1.15E+01	1.55E+03
2035	6.06E+01	1.24E+02	2.93E+02	1.13E+03	1.74E+02	4.03E+02	1.15E+01	1.56E+03
2036	5.95E+01	1.23E+02	3.39E+02	1.12E+03	1.65E+02	3.81E+02	1.16E+01	1.59E+03
2037	5.83E+01	1.22E+02	3.59E+02	1.11E+03	1.36E+02	3.48E+02	1.16E+01	1.60E+03

Option 2

1953	7.24E+01	1.22E+02	8.88E+01	1.44E+03	3.02E+01	1.69E+02	1.22E+01	1.66E+03
1954	7.35E+01	1.26E+02	9.20E+01	1.38E+03	3.19E+01	1.59E+02	1.23E+01	1.61E+03
1955	7.43E+01	1.29E+02	9.31E+01	1.34E+03	3.35E+01	1.46E+02	1.23E+01	1.57E+03
1956	7.48E+01	1.32E+02	9.25E+01	1.31E+03	3.50E+01	1.29E+02	1.23E+01	1.54E+03
1957	7.51E+01	1.34E+02	9.01E+01	1.28E+03	3.63E+01	1.11E+02	1.23E+01	1.51E+03
1958	7.51E+01	1.38E+02	8.65E+01	1.25E+03	3.76E+01	1.03E+02	1.23E+01	1.49E+03
1959	7.47E+01	1.39E+02	8.17E+01	1.23E+03	3.87E+01	9.36E+01	1.24E+01	1.47E+03
1960	7.40E+01	1.39E+02	7.59E+01	1.21E+03	3.95E+01	8.45E+01	1.23E+01	1.44E+03
1961	7.30E+01	1.39E+02	6.98E+01	1.20E+03	4.03E+01	7.59E+01	1.23E+01	1.42E+03
1962	5.91E+01	1.24E+02	6.34E+01	1.18E+03	4.10E+01	6.79E+01	1.23E+01	1.38E+03
1963	5.81E+01	1.24E+02	5.69E+01	1.15E+03	4.14E+01	6.63E+01	1.23E+01	1.35E+03
1964	5.79E+01	1.23E+02	5.09E+01	1.12E+03	4.18E+01	7.14E+01	1.23E+01	1.32E+03
1965	5.77E+01	1.22E+02	5.43E+01	1.09E+03	4.20E+01	7.57E+01	1.23E+01	1.28E+03
1966	5.74E+01	1.21E+02	5.75E+01	1.04E+03	4.21E+01	7.92E+01	1.23E+01	1.23E+03
1967	5.69E+01	1.19E+02	6.07E+01	9.91E+02	4.21E+01	8.17E+01	1.22E+01	1.18E+03
1968	5.70E+01	1.18E+02	6.37E+01	9.65E+02	4.19E+01	8.34E+01	1.22E+01	1.16E+03
1969	4.77E+01	1.06E+02	6.66E+01	9.46E+02	4.17E+01	8.72E+01	1.22E+01	1.13E+03
1970	4.87E+01	1.06E+02	6.92E+01	9.21E+02	4.14E+01	9.09E+01	1.21E+01	1.11E+03
1971	4.96E+01	1.06E+02	7.16E+01	9.02E+02	4.10E+01	9.37E+01	1.21E+01	1.09E+03
1972	4.65E+01	9.80E+01	7.39E+01	8.95E+02	4.05E+01	9.55E+01	1.20E+01	1.08E+03
1973	5.10E+01	1.02E+02	7.59E+01	8.89E+02	4.00E+01	9.63E+01	1.19E+01	1.08E+03
1974	5.03E+01	9.93E+01	7.77E+01	8.83E+02	3.94E+01	9.61E+01	1.19E+01	1.07E+03
1975	4.96E+01	9.69E+01	7.93E+01	8.82E+02	3.87E+01	9.51E+01	1.18E+01	1.07E+03
1976	4.92E+01	9.47E+01	8.07E+01	8.81E+02	3.80E+01	9.33E+01	1.18E+01	1.07E+03
1977	4.85E+01	8.12E+01	7.15E+01	9.41E+02	3.03E+01	7.80E+01	9.78E+00	1.10E+03
1978	5.04E+01	8.53E+01	7.01E+01	9.44E+02	3.02E+01	7.97E+01	9.67E+00	1.11E+03
1979	4.97E+01	8.45E+01	6.87E+01	9.46E+02	3.00E+01	8.13E+01	9.56E+00	1.11E+03
1980	4.90E+01	8.36E+01	6.72E+01	9.46E+02	2.99E+01	8.28E+01	9.44E+00	1.11E+03
1981	4.82E+01	8.28E+01	6.56E+01	9.46E+02	2.96E+01	8.41E+01	9.33E+00	1.10E+03
1982	4.74E+01	8.19E+01	6.41E+01	9.45E+02	2.94E+01	8.53E+01	9.22E+00	1.10E+03
1983	8.62E+01	1.38E+02	3.12E+02	1.17E+03	1.42E+02	3.77E+02	8.44E+00	1.63E+03
1984	8.33E+01	1.30E+02	2.71E+02	1.20E+03	1.29E+02	3.18E+02	8.63E+00	1.61E+03
1985	8.10E+01	1.27E+02	2.73E+02	1.24E+03	1.21E+02	2.27E+02	8.81E+00	1.65E+03
1986	7.95E+01	1.25E+02	2.95E+02	1.24E+03	1.14E+02	2.85E+02	8.99E+00	1.67E+03
1987	6.53E+01	9.63E+01	6.54E+01	2.83E+03	3.98E+01	1.90E+02	1.13E+01	3.01E+03
1988	6.57E+01	9.86E+01	6.92E+01	2.16E+03	3.94E+01	1.94E+02	1.14E+01	2.34E+03
1989	6.62E+01	1.03E+02	7.16E+01	1.83E+03	3.83E+01	1.97E+02	1.15E+01	2.01E+03
1990	6.67E+01	1.06E+02	7.26E+01	1.61E+03	3.66E+01	1.90E+02	1.15E+01	1.80E+03
1991	6.74E+01	1.15E+02	7.22E+01	1.46E+03	3.44E+01	1.76E+02	1.16E+01	1.66E+03
1992	6.89E+01	1.19E+02	7.16E+01	1.39E+03	3.19E+01	1.71E+02	1.17E+01	1.59E+03
1993	7.03E+01	1.23E+02	7.82E+01	1.34E+03	2.92E+01	1.65E+02	1.17E+01	1.55E+03
1994	7.15E+01	1.26E+02	8.34E+01	1.30E+03	2.64E+01	1.59E+02	1.18E+01	1.52E+03
1995	7.25E+01	1.29E+02	8.68E+01	1.27E+03	2.72E+01	1.48E+02	1.18E+01	1.49E+03
1996	7.32E+01	1.32E+02	8.87E+01	1.24E+03	2.88E+01	1.33E+02	1.19E+01	1.47E+03
1997	7.37E+01	1.36E+02	8.89E+01	1.22E+03	3.03E+01	1.16E+02	1.19E+01	1.46E+03
1998	7.39E+01	1.37E+02	8.74E+01	1.20E+03	3.17E+01	1.01E+02	1.19E+01	1.44E+03
1999	7.37E+01	1.38E+02	8.47E+01	1.18E+03	3.30E+01	9.15E+01	1.20E+01	1.42E+03
2000	6.07E+01	1.24E+02	8.08E+01	1.17E+03	3.42E+01	8.33E+01	1.20E+01	1.38E+03
2001	5.95E+01	1.24E+02	7.60E+01	1.15E+03	3.52E+01	7.53E+01	1.20E+01	1.36E+03
2002	5.82E+01	1.23E+02	7.06E+01	1.13E+03	3.61E+01	6.78E+01	1.20E+01	1.34E+03
2003	4.44E+01	1.04E+02	4.97E+01	9.78E+02	3.90E+01	7.49E+01	1.20E+01	1.14E+03
2004	4.54E+01	1.04E+02	5.26E+01	9.30E+02	3.92E+01	7.75E+01	1.20E+01	1.10E+03
2005	4.64E+01	1.04E+02	5.55E+01	9.08E+02	3.93E+01	7.93E+01	1.19E+01	1.08E+03
2006	4.72E+01	1.04E+02	5.83E+01	9.02E+02	3.93E+01	8.34E+01	1.19E+01	1.08E+03
2007	4.44E+01	9.64E+01	6.10E+01	8.96E+02	3.93E+01	8.72E+01	1.19E+01	1.07E+03
2008	4.47E+01	9.53E+01	6.34E+01	8.89E+02	3.91E+01	9.01E+01	1.18E+01	1.06E+03
2009	4.78E+01	9.72E+01	6.58E+01	8.83E+02	3.89E+01	9.22E+01	1.18E+01	1.06E+03
2010	4.72E+01	9.48E+01	6.80E+01	8.79E+02	3.86E+01	9.34E+01	1.18E+01	1.05E+03
2011	4.68E+01	9.26E+01	6.99E+01	8.73E+02	3.81E+01	9.36E+01	1.17E+01	1.05E+03
2012	4.65E+01	8.02E+01	7.35E+01	8.76E+02	2.81E+01	6.74E+01	1.00E+01	1.04E+03
2013	4.87E+01	8.47E+01	7.24E+01	8.83E+02	2.83E+01	6.94E+01	9.92E+00	1.05E+03
2014	4.79E+01	8.38E+01	7.12E+01	8.88E+02	2.84E+01	7.12E+01	9.82E+00	1.05E+03
2015	4.72E+01	8.30E+01	7.00E+01	8.93E+02	2.85E+01	7.30E+01	9.72E+00	1.06E+03
2016	4.65E+01	8.22E+01	6.88E+01	8.98E+02	2.86E+01	7.47E+01	9.61E+00	1.06E+03
2017	4.58E+01	8.13E+01	6.76E+01	9.01E+02	2.86E+01	7.63E+01	9.51E+00	1.06E+03
2018	8.22E+01	1.37E+02	2.92E+02	1.11E+03	1.49E+02	3.67E+02	7.52E+00	1.54E+03
2019	7.94E+01	1.31E+02	2.82E+02	1.14E+03	1.26E+02	3.22E+02	7.70E+00	1.56E+03
2020	7.72E+01	1.28E+02	2.28E+02	1.17E+03	1.18E+02	2.40E+02	7.88E+00	1.54E+03
2021	7.56E+01	1.26E+02	2.64E+02	1.21E+03	1.11E+02	2.44E+02	8.07E+00	1.60E+03
2022	6.31E+01	9.48E+01	7.38E+01	2.87E+03	3.58E+01	1.81E+02	1.06E+01	3.05E+03
2023	6.37E+01	9.71E+01	5.58E+01	2.10E+03	3.73E+01	1.80E+02	1.07E+01	2.27E+03
2024	6.43E+01	1.02E+02	6.03E+01	1.78E+03	3.80E+01	1.85E+02	1.08E+01	1.95E+03
2025	6.50E+01	1.05E+02	6.36E+01	1.58E+03	3.79E+01	1.89E+02	1.09E+01	1.76E+03
2026	6.57E+01	1.08E+02	6.58E+01	1.41E+03	3.72E+01	1.85E+02	1.10E+01	1.59E+03
2027	6.65E+01	1.17E+02	6.67E+01	1.34E+03	3.60E+01	1.74E+02	1.10E+01	1.54E+03
2028	6.72E+01	1.20E+02	6.65E+01	1.29E+03	3.42E+01	1.67E+02	1.11E+01	1.49E+03
2029	6.82E+01	1.23E+02	6.68E+01	1.25E+03	3.20E+01	1.64E+02	1.12E+01	1.46E+03
2030	6.95E+01	1.26E+02	7.32E+01	1.22E+03	2.97E+01	1.57E+02	1.13E+01	1.43E+03
2031	7.06E+01	1.29E+02	7.84E+01	1.20E+03	2.71E+01	1.49E+02	1.13E+01	1.42E+03
2032	7.16E+01	1.34E+02	8.21E+01	1.18E+03	2.45E+01	1.36E+02	1.14E+01	1.41E+03
2033	7.22E+01	1.35E+02	8.44E+01	1.16E+03	2.47E+01	1.21E+02	1.14E+01	1.39E+03
2034	7.32E+01	1.37E+02	8.52E+01	1.14E+03	2.61E+01	1.04E+02	1.15E+01	1.38E+03
2035	6.06E+01	1.24E+02	8.45E+01	1.13E+03	2.75E+01	9.09E+01	1.15E+01	1.35E+03
2036	5.95E+01	1.23E+02	8.26E+01	1.12E+03	2.88E+01	8.18E+01	1.16E+01	1.34E+03
2037	5.83E+01	1.22E+02	7.96E+01	1.11E+03	3.00E+01	7.44E+01	1.16E+01	1.32E+03

AltA - Opt 1

1953	7.28E+01	1.22E+02	2.98E+02	1.44E+03	1.71E+02	3.39E+01	1.22E+01	1.87E+03
1954	7.39E+01	1.26E+02	2.83E+02	1.38E+03	2.00E+02	3.41E+01	1.23E+01	1.80E+03
1955	7.47E+01	1.29E+02	2.71E+02	1.34E+03	2.19E+02	3.43E+01	1.23E+01	1.75E+03
1956	7.53E+01	1.32E+02	2.38E+02	1.31E+03	1.89E+02	3.44E+01	1.23E+01	1.69E+03
1957	7.55E+01	1.34E+02	3.02E+02	1.28E+03	1.29E+02	3.45E+01	1.23E+01	1.73E+03
1958	7.55E+01	1.38E+02	3.56E+02	1.25E+03	1.21E+02	3.46E+01	1.23E+01	1.76E+03
1959	7.52E+01	1.39E+02	3.68E+02	1.23E+03	1.16E+02	3.47E+01	1.24E+01	1.75E+03
1960	7.45E+01	1.39E+02	3.38E+02	1.21E+03	1.05E+02	3.48E+01	1.23E+01	1.70E+03
1961	7.35E+01	1.39E+02	2.80E+02	1.20E+03	1.36E+02	3.49E+01	1.23E+01	1.63E+03
1962	5.96E+01	1.24E+02	2.19E+02	1.18E+03	1.59E+02	3.49E+01	1.23E+01	1.53E+03
1963	5.86E+01	1.24E+02	2.74E+02	1.15E+03	1.60E+02	3.49E+01	1.23E+01	1.56E+03
1964	5.84E+01	1.23E+02	3.15E+02	1.12E+03	1.43E+02	3.49E+01	1.23E+01	1.57E+03
1965	5.81E+01	1.22E+02	3.34E+02	1.09E+03	1.13E+02	3.49E+01	1.23E+01	1.55E+03
1966	5.78E+01	1.21E+02	3.30E+02	1.04E+03	1.03E+02	3.49E+01	1.23E+01	1.50E+03
1967	5.74E+01	1.19E+02	3.06E+02	9.91E+02	1.28E+02	3.49E+01	1.22E+01	1.43E+03
1968	5.75E+01	1.18E+02	2.68E+02	9.65E+02	1.45E+02	3.48E+01	1.22E+01	1.36E+03
1969	4.81E+01	1.06E+02	2.22E+02	9.46E+02	1.50E+02	3.47E+01	1.22E+01	1.29E+03
1970	4.91E+01	1.06E+02	1.85E+02	9.21E+02	1.43E+02	3.47E+01	1.21E+01	1.22E+03
1971	5.00E+01	1.06E+02	1.95E+02	9.02E+02	1.27E+02	3.46E+01	1.21E+01	1.21E+03
1972	4.69E+01	9.80E+01	2.08E+02	8.95E+02	1.06E+02	3.45E+01	1.20E+01	1.21E+03
1973	5.15E+01	1.02E+02	2.37E+02	8.89E+02	8.35E+01	3.43E+01	1.19E+01	1.24E+03
1974	5.07E+01	9.93E+01	2.60E+02	8.83E+02	8.54E+01	3.42E+01	1.19E+01	1.25E+03
1975	5.01E+01	9.69E+01	2.76E+02	8.82E+02	8.80E+01	3.41E+01	1.18E+01	1.27E+03
1976	4.96E+01	9.47E+01	2.84E+02	8.81E+02	1.01E+02	3.39E+01	1.18E+01	1.27E+03
1977	4.89E+01	8.12E+01	1.26E+02	9.41E+02	6.39E+01	2.87E+01	9.78E+00	1.16E+03
1978	5.08E+01	8.53E+01	1.18E+02	9.44E+02	6.04E+01	2.84E+01	9.67E+00	1.16E+03
1979	5.01E+01	8.45E+01	1.10E+02	9.46E+02	5.68E+01	2.81E+01	9.56E+00	1.15E+03
1980	4.93E+01	8.36E+01	1.02E+02	9.46E+02	5.29E+01	2.78E+01	9.44E+00	1.14E+03
1981	4.85E+01	8.28E+01	9.39E+01	9.46E+02	4.90E+01	2.75E+01	9.33E+00	1.13E+03
1982	4.78E+01	8.19E+01	8.63E+01	9.45E+02	4.52E+01	2.72E+01	9.22E+00	1.12E+03
1983	8.64E+01	1.38E+02	3.35E+02	1.17E+03	3.28E+02	2.14E+01	8.44E+00	1.65E+03
1984	8.36E+01	1.30E+02	3.46E+02	1.20E+03	2.81E+02	2.20E+01	8.63E+00	1.69E+03
1985	8.13E+01	1.27E+02	3.20E+02	1.24E+03	2.38E+02	2.25E+01	8.81E+00	1.69E+03
1986	7.98E+01	1.25E+02	4.08E+02	1.24E+03	2.08E+02	2.31E+01	8.99E+00	1.79E+03
1987	6.57E+01	9.63E+01	4.40E+02	2.83E+03	1.29E+02	3.07E+01	1.13E+01	3.38E+03
1988	6.61E+01	9.86E+01	4.08E+02	2.16E+03	1.01E+02	3.10E+01	1.14E+01	2.68E+03
1989	6.66E+01	1.03E+02	5.27E+02	1.83E+03	1.03E+02	3.13E+01	1.15E+01	2.47E+03
1990	6.71E+01	1.06E+02	5.21E+02	1.61E+03	1.44E+02	3.16E+01	1.15E+01	2.25E+03
1991	6.78E+01	1.15E+02	4.04E+02	1.46E+03	1.81E+02	3.18E+01	1.16E+01	1.99E+03
1992	6.94E+01	1.19E+02	2.99E+02	1.39E+03	1.72E+02	3.21E+01	1.17E+01	1.82E+03
1993	7.07E+01	1.23E+02	2.92E+02	1.34E+03	2.18E+02	3.23E+01	1.17E+01	1.76E+03
1994	7.20E+01	1.26E+02	2.59E+02	1.30E+03	2.22E+02	3.26E+01	1.18E+01	1.70E+03
1995	7.29E+01	1.29E+02	2.87E+02	1.27E+03	1.75E+02	3.28E+01	1.18E+01	1.69E+03
1996	7.37E+01	1.32E+02	3.55E+02	1.24E+03	1.31E+02	3.30E+01	1.19E+01	1.74E+03
1997	7.41E+01	1.36E+02	3.82E+02	1.22E+03	1.25E+02	3.31E+01	1.19E+01	1.75E+03
1998	7.43E+01	1.37E+02	3.60E+02	1.20E+03	1.13E+02	3.33E+01	1.19E+01	1.71E+03
1999	7.41E+01	1.38E+02	3.04E+02	1.18E+03	1.29E+02	3.34E+01	1.20E+01	1.64E+03
2000	6.12E+01	1.24E+02	2.32E+02	1.17E+03	1.59E+02	3.35E+01	1.20E+01	1.53E+03
2001	5.99E+01	1.24E+02	2.83E+02	1.15E+03	1.67E+02	3.36E+01	1.20E+01	1.57E+03
2002	5.86E+01	1.23E+02	3.26E+02	1.13E+03	1.54E+02	3.37E+01	1.20E+01	1.60E+03
2003	4.48E+01	1.04E+02	2.21E+02	9.78E+02	1.56E+02	3.40E+01	1.20E+01	1.32E+03
2004	4.58E+01	1.04E+02	1.96E+02	9.30E+02	1.47E+02	3.39E+01	1.20E+01	1.24E+03
2005	4.68E+01	1.04E+02	2.04E+02	9.08E+02	1.30E+02	3.39E+01	1.19E+01	1.23E+03
2006	4.76E+01	1.04E+02	2.32E+02	9.02E+02	1.06E+02	3.39E+01	1.19E+01	1.25E+03
2007	4.48E+01	9.64E+01	2.60E+02	8.96E+02	8.52E+01	3.39E+01	1.19E+01	1.26E+03
2008	4.51E+01	9.53E+01	2.80E+02	8.89E+02	9.04E+01	3.38E+01	1.18E+01	1.28E+03
2009	4.83E+01	9.72E+01	2.92E+02	8.83E+02	9.75E+01	3.37E+01	1.18E+01	1.28E+03
2010	4.76E+01	9.48E+01	2.95E+02	8.79E+02	1.13E+02	3.37E+01	1.18E+01	1.28E+03
2011	4.72E+01	9.26E+01	2.88E+02	8.73E+02	1.24E+02	3.35E+01	1.17E+01	1.27E+03
2012	4.68E+01	8.02E+01	1.09E+02	8.76E+02	5.69E+01	2.93E+01	1.00E+01	1.08E+03
2013	4.90E+01	8.47E+01	1.01E+02	8.83E+02	5.28E+01	2.91E+01	9.92E+00	1.08E+03
2014	4.82E+01	8.38E+01	9.20E+01	8.88E+02	4.85E+01	2.88E+01	9.82E+00	1.07E+03
2015	4.75E+01	8.30E+01	8.40E+01	8.93E+02	4.45E+01	2.85E+01	9.72E+00	1.07E+03
2016	4.68E+01	8.22E+01	7.65E+01	8.98E+02	4.05E+01	2.82E+01	9.61E+00	1.07E+03
2017	4.61E+01	8.13E+01	6.93E+01	9.01E+02	3.68E+01	2.79E+01	9.51E+00	1.06E+03
2018	8.24E+01	1.37E+02	3.96E+02	1.11E+03	3.58E+02	1.88E+01	7.52E+00	1.65E+03
2019	7.97E+01	1.31E+02	3.58E+02	1.14E+03	3.48E+02	1.93E+01	7.70E+00	1.64E+03
2020	7.74E+01	1.28E+02	3.63E+02	1.17E+03	3.04E+02	1.99E+01	7.88E+00	1.67E+03
2021	7.59E+01	1.26E+02	3.64E+02	1.21E+03	2.49E+02	2.04E+01	8.07E+00	1.70E+03
2022	6.35E+01	9.48E+01	4.57E+02	2.87E+03	1.43E+02	2.84E+01	1.06E+01	3.43E+03
2023	6.41E+01	9.71E+01	4.65E+02	2.10E+03	1.06E+02	2.88E+01	1.07E+01	2.67E+03
2024	6.47E+01	1.02E+02	5.57E+02	1.78E+03	1.13E+02	2.91E+01	1.08E+01	2.45E+03
2025	6.54E+01	1.05E+02	5.08E+02	1.58E+03	1.57E+02	2.95E+01	1.09E+01	2.20E+03
2026	6.61E+01	1.08E+02	3.62E+02	1.41E+03	1.89E+02	2.98E+01	1.10E+01	1.89E+03
2027	6.68E+01	1.17E+02	3.03E+02	1.34E+03	1.88E+02	3.01E+01	1.10E+01	1.77E+03
2028	6.76E+01	1.20E+02	2.90E+02	1.29E+03	2.33E+02	3.04E+01	1.11E+01	1.71E+03
2029	6.86E+01	1.23E+02	2.71E+02	1.25E+03	2.18E+02	3.07E+01	1.12E+01	1.66E+03
2030	6.99E+01	1.26E+02	3.49E+02	1.22E+03	1.57E+02	3.09E+01	1.13E+01	1.71E+03
2031	7.10E+01	1.29E+02	3.92E+02	1.20E+03	1.32E+02	3.12E+01	1.13E+01	1.73E+03
2032	7.19E+01	1.34E+02	3.83E+02	1.18E+03	1.24E+02	3.14E+01	1.14E+01	1.71E+03
2033	7.26E+01	1.35E+02	3.30E+02	1.16E+03	1.20E+02	3.16E+01	1.14E+01	1.64E+03
2034	7.36E+01	1.37E+02	2.55E+02	1.14E+03	1.57E+02	3.18E+01	1.15E+01	1.55E+03
2035	6.10E+01	1.24E+02	2.93E+02	1.13E+03	1.74E+02	3.20E+01	1.15E+01	1.56E+03
2036	5.99E+01	1.23E+02	3.39E+02	1.12E+03	1.65E+02	3.22E+01	1.16E+01	1.59E+03
2037	5.87E+01	1.22E+02	3.59E+02	1.11E+03	1.36E+02	3.23E+01	1.16E+01	1.60E+03

AltA - Opt 2

1953	7.28E+01	1.22E+02	8.88E+01	1.44E+03	3.02E+01	3.39E+01	1.22E+01	1.66E+03
1954	7.39E+01	1.26E+02	9.20E+01	1.38E+03	3.19E+01	3.41E+01	1.23E+01	1.61E+03
1955	7.47E+01	1.29E+02	9.31E+01	1.34E+03	3.35E+01	3.43E+01	1.23E+01	1.57E+03
1956	7.53E+01	1.32E+02	9.25E+01	1.31E+03	3.50E+01	3.44E+01	1.23E+01	1.54E+03
1957	7.55E+01	1.34E+02	9.01E+01	1.28E+03	3.63E+01	3.45E+01	1.23E+01	1.51E+03
1958	7.55E+01	1.38E+02	8.65E+01	1.25E+03	3.76E+01	3.46E+01	1.23E+01	1.49E+03
1959	7.52E+01	1.39E+02	8.17E+01	1.23E+03	3.87E+01	3.47E+01	1.24E+01	1.47E+03
1960	7.45E+01	1.39E+02	7.59E+01	1.21E+03	3.95E+01	3.48E+01	1.23E+01	1.44E+03
1961	7.35E+01	1.39E+02	6.98E+01	1.20E+03	4.03E+01	3.49E+01	1.23E+01	1.42E+03
1962	5.96E+01	1.24E+02	6.34E+01	1.18E+03	4.10E+01	3.49E+01	1.23E+01	1.38E+03
1963	5.86E+01	1.24E+02	5.69E+01	1.15E+03	4.14E+01	3.49E+01	1.23E+01	1.35E+03
1964	5.84E+01	1.23E+02	5.09E+01	1.12E+03	4.18E+01	3.49E+01	1.23E+01	1.32E+03
1965	5.81E+01	1.22E+02	5.43E+01	1.09E+03	4.20E+01	3.49E+01	1.23E+01	1.28E+03
1966	5.78E+01	1.21E+02	5.75E+01	1.04E+03	4.21E+01	3.49E+01	1.23E+01	1.23E+03
1967	5.74E+01	1.19E+02	6.07E+01	9.91E+02	4.21E+01	3.49E+01	1.22E+01	1.18E+03
1968	5.75E+01	1.18E+02	6.37E+01	9.65E+02	4.19E+01	3.48E+01	1.22E+01	1.16E+03
1969	4.81E+01	1.06E+02	6.66E+01	9.46E+02	4.17E+01	3.47E+01	1.22E+01	1.13E+03
1970	4.91E+01	1.06E+02	6.92E+01	9.21E+02	4.14E+01	3.47E+01	1.21E+01	1.11E+03
1971	5.00E+01	1.06E+02	7.16E+01	9.02E+02	4.10E+01	3.46E+01	1.21E+01	1.09E+03
1972	4.69E+01	9.80E+01	7.39E+01	8.95E+02	4.05E+01	3.45E+01	1.20E+01	1.08E+03
1973	5.15E+01	1.02E+02	7.59E+01	8.89E+02	4.00E+01	3.43E+01	1.19E+01	1.08E+03
1974	5.07E+01	9.93E+01	7.77E+01	8.83E+02	3.94E+01	3.42E+01	1.19E+01	1.07E+03
1975	5.01E+01	9.69E+01	7.93E+01	8.82E+02	3.87E+01	3.41E+01	1.18E+01	1.07E+03
1976	4.96E+01	9.47E+01	8.07E+01	8.81E+02	3.80E+01	3.39E+01	1.18E+01	1.07E+03
1977	4.89E+01	8.12E+01	7.15E+01	9.41E+02	3.03E+01	2.87E+01	9.78E+00	1.10E+03
1978	5.08E+01	8.53E+01	7.01E+01	9.44E+02	3.02E+01	2.84E+01	9.67E+00	1.11E+03
1979	5.01E+01	8.45E+01	6.87E+01	9.46E+02	3.00E+01	2.81E+01	9.56E+00	1.11E+03
1980	4.93E+01	8.36E+01	6.72E+01	9.46E+02	2.99E+01	2.78E+01	9.44E+00	1.11E+03
1981	4.85E+01	8.28E+01	6.56E+01	9.46E+02	2.96E+01	2.75E+01	9.33E+00	1.10E+03
1982	4.78E+01	8.19E+01	6.41E+01	9.45E+02	2.94E+01	2.72E+01	9.22E+00	1.10E+03
1983	8.64E+01	1.38E+02	3.12E+02	1.17E+03	1.42E+02	2.14E+01	8.44E+00	1.63E+03
1984	8.36E+01	1.30E+02	2.71E+02	1.20E+03	1.29E+02	2.20E+01	8.63E+00	1.61E+03
1985	8.13E+01	1.27E+02	2.73E+02	1.24E+03	1.21E+02	2.25E+01	8.81E+00	1.65E+03
1986	7.98E+01	1.25E+02	2.95E+02	1.24E+03	1.14E+02	2.31E+01	8.99E+00	1.67E+03
1987	6.57E+01	9.63E+01	6.54E+01	2.83E+03	3.98E+01	3.07E+01	1.13E+01	3.01E+03
1988	6.61E+01	9.86E+01	6.92E+01	2.16E+03	3.94E+01	3.10E+01	1.14E+01	2.34E+03
1989	6.66E+01	1.03E+02	7.16E+01	1.83E+03	3.83E+01	3.13E+01	1.15E+01	2.01E+03
1990	6.71E+01	1.06E+02	7.26E+01	1.61E+03	3.66E+01	3.16E+01	1.15E+01	1.80E+03
1991	6.78E+01	1.15E+02	7.22E+01	1.46E+03	3.44E+01	3.18E+01	1.16E+01	1.66E+03
1992	6.94E+01	1.19E+02	7.16E+01	1.39E+03	3.19E+01	3.21E+01	1.17E+01	1.59E+03
1993	7.07E+01	1.23E+02	7.82E+01	1.34E+03	2.92E+01	3.23E+01	1.17E+01	1.55E+03
1994	7.20E+01	1.26E+02	8.34E+01	1.30E+03	2.64E+01	3.26E+01	1.18E+01	1.52E+03
1995	7.29E+01	1.29E+02	8.68E+01	1.27E+03	2.72E+01	3.28E+01	1.18E+01	1.49E+03
1996	7.37E+01	1.32E+02	8.87E+01	1.24E+03	2.88E+01	3.30E+01	1.19E+01	1.47E+03
1997	7.41E+01	1.36E+02	8.89E+01	1.22E+03	3.03E+01	3.31E+01	1.19E+01	1.46E+03
1998	7.43E+01	1.37E+02	8.74E+01	1.20E+03	3.17E+01	3.33E+01	1.19E+01	1.44E+03
1999	7.41E+01	1.38E+02	8.47E+01	1.18E+03	3.30E+01	3.34E+01	1.20E+01	1.42E+03
2000	6.12E+01	1.24E+02	8.08E+01	1.17E+03	3.42E+01	3.35E+01	1.20E+01	1.38E+03
2001	5.99E+01	1.24E+02	7.60E+01	1.15E+03	3.52E+01	3.36E+01	1.20E+01	1.36E+03
2002	5.86E+01	1.23E+02	7.06E+01	1.13E+03	3.61E+01	3.37E+01	1.20E+01	1.34E+03
2003	4.48E+01	1.04E+02	4.97E+01	9.78E+02	3.90E+01	3.40E+01	1.20E+01	1.14E+03
2004	4.58E+01	1.04E+02	5.26E+01	9.30E+02	3.92E+01	3.39E+01	1.20E+01	1.10E+03
2005	4.68E+01	1.04E+02	5.55E+01	9.08E+02	3.93E+01	3.39E+01	1.19E+01	1.08E+03
2006	4.76E+01	1.04E+02	5.83E+01	9.02E+02	3.93E+01	3.39E+01	1.19E+01	1.08E+03
2007	4.48E+01	9.64E+01	6.10E+01	8.96E+02	3.93E+01	3.39E+01	1.19E+01	1.07E+03
2008	4.51E+01	9.53E+01	6.34E+01	8.89E+02	3.91E+01	3.38E+01	1.18E+01	1.06E+03
2009	4.83E+01	9.72E+01	6.58E+01	8.83E+02	3.89E+01	3.37E+01	1.18E+01	1.06E+03
2010	4.76E+01	9.48E+01	6.80E+01	8.79E+02	3.86E+01	3.37E+01	1.18E+01	1.05E+03
2011	4.72E+01	9.26E+01	6.99E+01	8.73E+02	3.81E+01	3.35E+01	1.17E+01	1.05E+03
2012	4.68E+01	8.02E+01	7.35E+01	8.76E+02	2.81E+01	2.93E+01	1.00E+01	1.04E+03
2013	4.90E+01	8.47E+01	7.24E+01	8.83E+02	2.83E+01	2.91E+01	9.92E+00	1.05E+03
2014	4.82E+01	8.38E+01	7.12E+01	8.88E+02	2.84E+01	2.88E+01	9.82E+00	1.05E+03
2015	4.75E+01	8.30E+01	7.00E+01	8.93E+02	2.85E+01	2.85E+01	9.72E+00	1.06E+03
2016	4.68E+01	8.22E+01	6.88E+01	8.98E+02	2.86E+01	2.82E+01	9.61E+00	1.06E+03
2017	4.61E+01	8.13E+01	6.76E+01	9.01E+02	2.86E+01	2.79E+01	9.51E+00	1.06E+03
2018	8.24E+01	1.37E+02	2.92E+02	1.11E+03	1.49E+02	1.88E+01	7.52E+00	1.54E+03
2019	7.97E+01	1.31E+02	2.82E+02	1.14E+03	1.26E+02	1.93E+01	7.70E+00	1.56E+03
2020	7.74E+01	1.28E+02	2.28E+02	1.17E+03	1.18E+02	1.99E+01	7.88E+00	1.54E+03
2021	7.59E+01	1.26E+02	2.64E+02	1.21E+03	1.11E+02	2.04E+01	8.07E+00	1.60E+03
2022	6.35E+01	9.48E+01	7.38E+01	2.87E+03	3.58E+01	2.84E+01	1.06E+01	3.05E+03
2023	6.41E+01	9.71E+01	5.58E+01	2.10E+03	3.73E+01	2.88E+01	1.07E+01	2.27E+03
2024	6.47E+01	1.02E+02	6.03E+01	1.78E+03	3.80E+01	2.91E+01	1.08E+01	1.95E+03
2025	6.54E+01	1.05E+02	6.36E+01	1.58E+03	3.79E+01	2.95E+01	1.09E+01	1.76E+03
2026	6.61E+01	1.08E+02	6.58E+01	1.41E+03	3.72E+01	2.98E+01	1.10E+01	1.59E+03
2027	6.68E+01	1.17E+02	6.67E+01	1.34E+03	3.60E+01	3.01E+01	1.10E+01	1.54E+03
2028	6.76E+01	1.20E+02	6.65E+01	1.29E+03	3.42E+01	3.04E+01	1.11E+01	1.49E+03
2029	6.86E+01	1.23E+02	6.68E+01	1.25E+03	3.20E+01	3.07E+01	1.12E+01	1.46E+03
2030	6.99E+01	1.26E+02	7.32E+01	1.22E+03	2.97E+01	3.09E+01	1.13E+01	1.43E+03
2031	7.10E+01	1.29E+02	7.84E+01	1.20E+03	2.71E+01	3.12E+01	1.13E+01	1.42E+03
2032	7.19E+01	1.34E+02	8.21E+01	1.18E+03	2.45E+01	3.14E+01	1.14E+01	1.41E+03
2033	7.26E+01	1.35E+02	8.44E+01	1.16E+03	2.47E+01	3.16E+01	1.14E+01	1.39E+03
2034	7.36E+01	1.37E+02	8.52E+01	1.14E+03	2.61E+01	3.18E+01	1.15E+01	1.38E+03
2035	6.10E+01	1.24E+02	8.45E+01	1.13E+03	2.75E+01	3.20E+01	1.15E+01	1.35E+03
2036	5.99E+01	1.23E+02	8.26E+01	1.12E+03	2.88E+01	3.22E+01	1.16E+01	1.34E+03
2037	5.87E+01	1.22E+02	7.96E+01	1.11E+03	3.00E+01	3.23E+01	1.16E+01	1.32E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

2038	4.51E+01	8.99E+01	2.47E+02	8.67E+02	1.38E+02	2.26E+02	1.15E+01	1.22E+03
2039	4.58E+01	8.93E+01	2.20E+02	8.62E+02	1.32E+02	2.26E+02	1.15E+01	1.18E+03
2040	4.37E+01	8.48E+01	1.92E+02	8.56E+02	1.22E+02	2.25E+02	1.15E+01	1.14E+03
2041	4.39E+01	8.53E+01	1.65E+02	8.49E+02	1.10E+02	2.21E+02	1.14E+01	1.11E+03
2042	5.05E+01	9.31E+01	1.69E+02	8.39E+02	9.62E+01	2.16E+02	1.14E+01	1.11E+03
2043	5.07E+01	9.33E+01	1.76E+02	8.39E+02	8.25E+01	2.10E+02	1.13E+01	1.12E+03
2044	5.07E+01	9.33E+01	1.80E+02	8.38E+02	7.22E+01	2.03E+02	1.13E+01	1.12E+03
2045	5.06E+01	9.32E+01	1.81E+02	8.37E+02	7.62E+01	1.94E+02	1.12E+01	1.12E+03
2046	4.87E+01	8.97E+01	1.81E+02	8.36E+02	7.91E+01	1.84E+02	1.11E+01	1.12E+03
2047	4.84E+01	8.90E+01	1.79E+02	8.35E+02	8.09E+01	1.74E+02	1.11E+01	1.11E+03
2048	4.78E+01	8.80E+01	1.74E+02	8.34E+02	8.14E+01	1.64E+02	1.10E+01	1.11E+03
2049	4.71E+01	8.67E+01	1.68E+02	8.31E+02	8.07E+01	1.53E+02	1.09E+01	1.10E+03
2050	4.67E+01	8.58E+01	1.61E+02	8.30E+02	7.91E+01	1.43E+02	1.09E+01	1.09E+03
2051	4.62E+01	8.46E+01	1.54E+02	8.28E+02	7.67E+01	1.32E+02	1.08E+01	1.08E+03
2052	4.67E+01	8.53E+01	1.45E+02	8.25E+02	7.34E+01	1.22E+02	1.07E+01	1.07E+03
2053	4.60E+01	8.34E+01	1.36E+02	8.22E+02	6.97E+01	1.12E+02	1.06E+01	1.05E+03
2054	4.55E+01	8.16E+01	1.26E+02	8.19E+02	6.57E+01	1.02E+02	1.06E+01	1.04E+03
2055	4.50E+01	7.98E+01	1.17E+02	8.16E+02	6.13E+01	9.33E+01	1.05E+01	1.02E+03
2056	4.47E+01	7.92E+01	1.08E+02	8.12E+02	5.69E+01	8.65E+01	1.04E+01	1.01E+03
2057	4.45E+01	7.91E+01	9.84E+01	8.07E+02	5.23E+01	8.08E+01	1.03E+01	9.95E+02
2058	4.72E+01	8.47E+01	8.97E+01	8.02E+02	4.78E+01	7.55E+01	1.02E+01	9.87E+02
2059	4.65E+01	8.39E+01	8.14E+01	8.08E+02	4.35E+01	7.04E+01	1.01E+01	9.84E+02
2060	4.59E+01	8.31E+01	7.37E+01	8.17E+02	3.94E+01	6.57E+01	1.00E+01	9.84E+02
2061	4.52E+01	8.22E+01	6.64E+01	8.26E+02	3.55E+01	6.13E+01	9.93E+00	9.84E+02
2062	4.45E+01	8.13E+01	5.95E+01	8.32E+02	3.18E+01	5.71E+01	9.84E+00	9.83E+02
2063	4.38E+01	8.04E+01	5.34E+01	8.39E+02	2.84E+01	5.32E+01	9.74E+00	9.83E+02
2064	8.17E+01	1.41E+02	5.10E+02	1.05E+03	3.34E+02	4.65E+02	6.64E+00	1.71E+03
2065	7.86E+01	1.39E+02	4.17E+02	1.08E+03	3.68E+02	4.41E+02	6.82E+00	1.64E+03
2066	7.57E+01	1.32E+02	3.82E+02	1.11E+03	3.67E+02	4.00E+02	7.00E+00	1.63E+03
2067	7.33E+01	1.29E+02	3.81E+02	1.14E+03	3.28E+02	3.56E+02	7.18E+00	1.66E+03
2068	6.07E+01	9.29E+01	4.71E+02	2.86E+03	1.58E+02	3.79E+02	9.82E+00	3.43E+03
2069	6.14E+01	9.53E+01	5.22E+02	2.04E+03	1.11E+02	3.99E+02	9.94E+00	2.66E+03
2070	6.21E+01	9.97E+01	5.79E+02	1.72E+03	1.25E+02	4.17E+02	1.01E+01	2.41E+03
2071	6.29E+01	1.05E+02	4.81E+02	1.54E+03	1.70E+02	4.50E+02	1.02E+01	2.13E+03
2072	6.37E+01	1.07E+02	3.52E+02	1.37E+03	1.97E+02	4.54E+02	1.03E+01	1.84E+03
2073	6.46E+01	1.11E+02	3.14E+02	1.29E+03	2.13E+02	4.25E+02	1.04E+01	1.73E+03
2074	6.56E+01	1.19E+02	2.94E+02	1.24E+03	2.43E+02	3.72E+02	1.05E+01	1.67E+03
2075	6.66E+01	1.22E+02	3.37E+02	1.21E+03	2.08E+02	3.19E+02	1.06E+01	1.68E+03
2076	6.77E+01	1.25E+02	3.99E+02	1.18E+03	1.55E+02	3.62E+02	1.07E+01	1.71E+03
2077	6.90E+01	1.28E+02	4.04E+02	1.15E+03	1.37E+02	4.03E+02	1.07E+01	1.70E+03
2078	7.03E+01	1.31E+02	3.58E+02	1.13E+03	1.32E+02	4.26E+02	1.08E+01	1.63E+03
2079	7.19E+01	1.34E+02	2.81E+02	1.12E+03	1.52E+02	4.29E+02	1.09E+01	1.54E+03
2080	6.10E+01	1.24E+02	3.04E+02	1.10E+03	1.78E+02	4.15E+02	1.10E+01	1.54E+03
2081	6.02E+01	1.23E+02	3.53E+02	1.09E+03	1.77E+02	3.87E+02	1.10E+01	1.58E+03
2082	5.93E+01	1.22E+02	3.73E+02	1.08E+03	1.50E+02	3.49E+02	1.11E+01	1.59E+03
2083	5.82E+01	1.21E+02	3.61E+02	1.07E+03	1.12E+02	3.25E+02	1.11E+01	1.56E+03
2084	4.36E+01	8.94E+01	2.05E+02	8.58E+02	1.31E+02	2.31E+02	1.13E+01	1.16E+03
2085	4.43E+01	8.91E+01	1.75E+02	8.54E+02	1.18E+02	2.28E+02	1.13E+01	1.13E+03
2086	4.18E+01	8.46E+01	1.78E+02	8.52E+02	1.03E+02	2.21E+02	1.13E+01	1.13E+03
2087	4.23E+01	8.52E+01	1.85E+02	8.49E+02	8.83E+01	2.14E+02	1.13E+01	1.13E+03
2088	4.87E+01	9.26E+01	1.88E+02	8.45E+02	7.65E+01	2.06E+02	1.12E+01	1.14E+03
2089	4.85E+01	9.24E+01	1.90E+02	8.38E+02	8.07E+01	1.96E+02	1.12E+01	1.13E+03
2090	4.83E+01	9.22E+01	1.88E+02	8.30E+02	8.36E+01	1.86E+02	1.12E+01	1.12E+03
2091	4.81E+01	9.18E+01	1.85E+02	8.21E+02	8.52E+01	1.75E+02	1.11E+01	1.11E+03
2092	4.78E+01	9.13E+01	1.79E+02	8.18E+02	8.52E+01	1.63E+02	1.11E+01	1.10E+03
2093	4.57E+01	8.74E+01	1.73E+02	8.17E+02	8.42E+01	1.52E+02	1.10E+01	1.09E+03
2094	4.51E+01	8.62E+01	1.65E+02	8.17E+02	8.21E+01	1.41E+02	1.10E+01	1.08E+03
2095	4.43E+01	8.46E+01	1.55E+02	8.16E+02	7.89E+01	1.29E+02	1.09E+01	1.07E+03
2096	4.38E+01	8.35E+01	1.46E+02	8.15E+02	7.52E+01	1.19E+02	1.09E+01	1.05E+03
2097	4.49E+01	8.53E+01	1.36E+02	8.14E+02	7.09E+01	1.09E+02	1.08E+01	1.05E+03
2098	4.44E+01	8.36E+01	1.26E+02	8.13E+02	6.63E+01	9.89E+01	1.08E+01	1.03E+03
2099	4.39E+01	8.18E+01	1.15E+02	8.12E+02	6.15E+01	9.15E+01	1.07E+01	1.02E+03
2100	4.33E+01	7.99E+01	1.05E+02	8.09E+02	5.65E+01	8.53E+01	1.06E+01	1.01E+03
2101	4.27E+01	7.85E+01	9.59E+01	8.07E+02	5.16E+01	7.95E+01	1.06E+01	9.92E+02
2102	4.23E+01	7.80E+01	8.69E+01	8.05E+02	4.68E+01	7.40E+01	1.05E+01	9.80E+02
2103	4.20E+01	7.79E+01	7.84E+01	8.02E+02	4.23E+01	6.89E+01	1.04E+01	9.69E+02
2104	4.48E+01	8.36E+01	7.05E+01	7.99E+02	3.80E+01	6.41E+01	1.03E+01	9.64E+02
2105	4.42E+01	8.28E+01	6.32E+01	7.96E+02	3.40E+01	5.96E+01	1.03E+01	9.52E+02
2106	4.35E+01	8.20E+01	5.63E+01	7.91E+02	3.02E+01	5.53E+01	1.02E+01	9.40E+02
2107	4.29E+01	8.12E+01	5.02E+01	7.87E+02	2.69E+01	5.28E+01	1.01E+01	9.29E+02
2108	4.23E+01	8.03E+01	4.47E+01	7.83E+02	2.38E+01	5.18E+01	1.00E+01	9.18E+02
2109	4.17E+01	7.94E+01	4.12E+01	7.78E+02	2.10E+01	5.08E+01	9.92E+00	9.09E+02
2110	8.10E+01	1.45E+02	6.31E+02	9.94E+02	2.63E+02	4.82E+02	5.81E+00	1.78E+03
2111	7.83E+01	1.43E+02	5.35E+02	1.03E+03	3.29E+02	4.86E+02	5.99E+00	1.71E+03
2112	7.55E+01	1.36E+02	4.40E+02	1.06E+03	3.76E+02	4.19E+02	6.16E+00	1.64E+03
2113	7.30E+01	1.19E+02	4.08E+02	1.09E+03	3.86E+02	3.78E+02	6.34E+00	1.62E+03
2114	5.86E+01	9.17E+01	4.80E+02	2.85E+03	1.76E+02	4.16E+02	9.05E+00	3.43E+03
2115	5.94E+01	9.57E+01	5.75E+02	1.97E+03	1.16E+02	4.13E+02	9.18E+00	2.65E+03
2116	6.03E+01	9.93E+01	5.85E+02	1.67E+03	1.38E+02	4.53E+02	9.31E+00	2.37E+03
2117	6.12E+01	1.03E+02	4.40E+02	1.49E+03	1.85E+02	4.61E+02	9.43E+00	2.04E+03
2118	6.21E+01	1.07E+02	3.59E+02	1.34E+03	2.03E+02	4.37E+02	9.55E+00	1.82E+03
2119	6.32E+01	1.10E+02	3.24E+02	1.24E+03	2.37E+02	3.85E+02	9.67E+00	1.68E+03
2120	6.43E+01	1.15E+02	3.18E+02	1.19E+03	2.48E+02	3.49E+02	9.78E+00	1.63E+03
2121	6.55E+01	1.21E+02	4.00E+02	1.16E+03	1.91E+02	3.85E+02	9.89E+00	1.69E+03
2122	6.68E+01	1.24E+02	4.24E+02	1.13E+03	1.59E+02	4.25E+02	9.99E+00	1.69E+03

Option 2

2038	4.51E+01	8.99E+01	6.05E+01	8.67E+02	3.67E+01	9.05E+01	1.15E+01	1.03E+03
2039	4.58E+01	8.93E+01	6.25E+01	8.62E+02	3.65E+01	9.10E+01	1.15E+01	1.03E+03
2040	4.37E+01	8.48E+01	6.45E+01	8.56E+02	3.63E+01	9.09E+01	1.15E+01	1.02E+03
2041	4.39E+01	8.53E+01	6.63E+01	8.49E+02	3.60E+01	8.99E+01	1.14E+01	1.01E+03
2042	5.05E+01	9.31E+01	6.78E+01	8.39E+02	3.56E+01	8.81E+01	1.14E+01	1.01E+03
2043	5.07E+01	9.33E+01	6.93E+01	8.39E+02	3.52E+01	8.58E+01	1.13E+01	1.01E+03
2044	5.07E+01	9.33E+01	7.06E+01	8.38E+02	3.48E+01	8.28E+01	1.13E+01	1.01E+03
2045	5.06E+01	9.32E+01	7.17E+01	8.37E+02	3.43E+01	7.94E+01	1.12E+01	1.01E+03
2046	4.87E+01	8.97E+01	7.26E+01	8.36E+02	3.38E+01	7.56E+01	1.11E+01	1.01E+03
2047	4.84E+01	8.90E+01	7.35E+01	8.35E+02	3.32E+01	7.15E+01	1.11E+01	1.01E+03
2048	4.78E+01	8.80E+01	7.41E+01	8.34E+02	3.26E+01	6.72E+01	1.10E+01	1.01E+03
2049	4.71E+01	8.67E+01	7.45E+01	8.31E+02	3.20E+01	6.27E+01	1.09E+01	1.00E+03
2050	4.67E+01	8.58E+01	7.49E+01	8.30E+02	3.14E+01	5.83E+01	1.09E+01	1.00E+03
2051	4.62E+01	8.46E+01	7.51E+01	8.28E+02	3.07E+01	5.66E+01	1.08E+01	9.98E+02
2052	4.67E+01	8.53E+01	7.51E+01	8.25E+02	3.00E+01	5.53E+01	1.07E+01	9.96E+02
2053	4.60E+01	8.34E+01	7.51E+01	8.22E+02	2.94E+01	5.41E+01	1.06E+01	9.91E+02
2054	4.55E+01	8.16E+01	7.50E+01	8.19E+02	2.87E+01	5.29E+01	1.06E+01	9.86E+02
2055	4.50E+01	7.98E+01	7.47E+01	8.16E+02	2.81E+01	5.18E+01	1.05E+01	9.81E+02
2056	4.47E+01	7.92E+01	7.44E+01	8.12E+02	2.74E+01	5.25E+01	1.04E+01	9.76E+02
2057	4.45E+01	7.91E+01	7.39E+01	8.07E+02	2.67E+01	5.46E+01	1.03E+01	9.71E+02
2058	4.72E+01	8.47E+01	7.33E+01	8.02E+02	2.60E+01	5.68E+01	1.02E+01	9.70E+02
2059	4.65E+01	8.39E+01	7.26E+01	8.08E+02	2.53E+01	5.89E+01	1.01E+01	9.75E+02
2060	4.59E+01	8.31E+01	7.19E+01	8.17E+02	2.52E+01	6.10E+01	1.00E+01	9.82E+02
2061	4.52E+01	8.22E+01	7.11E+01	8.26E+02	2.56E+01	6.30E+01	9.93E+00	9.89E+02
2062	4.45E+01	8.13E+01	7.02E+01	8.32E+02	2.59E+01	6.48E+01	9.84E+00	9.94E+02
2063	4.38E+01	8.04E+01	6.92E+01	8.39E+02	2.61E+01	6.67E+01	9.74E+00	9.99E+02
2064	8.17E+01	1.41E+02	2.60E+02	1.05E+03	1.37E+02	3.53E+02	6.64E+00	1.46E+03
2065	7.86E+01	1.39E+02	2.77E+02	1.08E+03	1.35E+02	3.23E+02	6.82E+00	1.50E+03
2066	7.57E+01	1.32E+02	2.49E+02	1.11E+03	1.11E+02	2.51E+02	7.00E+00	1.50E+03
2067	7.33E+01	1.29E+02	2.18E+02	1.14E+03	1.08E+02	2.05E+02	7.18E+00	1.50E+03
2068	6.07E+01	9.29E+01	1.01E+02	2.86E+03	3.20E+01	1.79E+02	9.82E+00	3.06E+03
2069	6.14E+01	9.53E+01	7.95E+01	2.04E+03	3.14E+01	1.70E+02	9.94E+00	2.22E+03
2070	6.21E+01	9.97E+01	6.10E+01	1.72E+03	3.37E+01	1.70E+02	1.01E+01	1.90E+03
2071	6.29E+01	1.05E+02	5.19E+01	1.54E+03	3.52E+01	1.76E+02	1.02E+01	1.71E+03
2072	6.37E+01	1.07E+02	5.58E+01	1.37E+03	3.62E+01	1.82E+02	1.03E+01	1.55E+03
2073	6.46E+01	1.11E+02	5.87E+01	1.29E+03	3.64E+01	1.80E+02	1.04E+01	1.48E+03
2074	6.56E+01	1.19E+02	6.06E+01	1.24E+03	3.61E+01	1.72E+02	1.05E+01	1.44E+03
2075	6.66E+01	1.22E+02	6.15E+01	1.21E+03	3.51E+01	1.63E+02	1.06E+01	1.41E+03
2076	6.77E+01	1.25E+02	6.14E+01	1.18E+03	3.37E+01	1.63E+02	1.07E+01	1.38E+03
2077	6.90E+01	1.28E+02	6.24E+01	1.15E+03	3.20E+01	1.58E+02	1.07E+01	1.36E+03
2078	7.03E+01	1.31E+02	6.86E+01	1.13E+03	2.99E+01	1.48E+02	1.08E+01	1.35E+03
2079	7.19E+01	1.34E+02	7.37E+01	1.12E+03	2.76E+01	1.38E+02	1.09E+01	1.34E+03
2080	6.10E+01	1.24E+02	7.77E+01	1.10E+03	2.53E+01	1.24E+02	1.10E+01	1.32E+03
2081	6.02E+01	1.23E+02	8.03E+01	1.09E+03	2.29E+01	1.08E+02	1.10E+01	1.31E+03
2082	5.93E+01	1.22E+02	8.16E+01	1.08E+03	2.25E+01	9.19E+01	1.11E+01	1.30E+03
2083	5.82E+01	1.21E+02	8.15E+01	1.07E+03	2.38E+01	8.18E+01	1.11E+01	1.28E+03
2084	4.36E+01	8.94E+01	4.93E+01	8.58E+02	3.45E+01	8.33E+01	1.13E+01	1.01E+03
2085	4.43E+01	8.91E+01	5.16E+01	8.54E+02	3.46E+01	8.59E+01	1.13E+01	1.01E+03
2086	4.18E+01	8.46E+01	5.37E+01	8.52E+02	3.47E+01	8.75E+01	1.13E+01	1.00E+03
2087	4.23E+01	8.52E+01	5.58E+01	8.49E+02	3.47E+01	8.84E+01	1.13E+01	1.00E+03
2088	4.87E+01	9.26E+01	5.78E+01	8.45E+02	3.46E+01	8.86E+01	1.12E+01	1.01E+03
2089	4.85E+01	9.24E+01	5.96E+01	8.38E+02	3.45E+01	8.80E+01	1.12E+01	1.00E+03
2090	4.83E+01	9.22E+01	6.13E+01	8.30E+02	3.43E+01	8.67E+01	1.12E+01	9.95E+02
2091	4.81E+01	9.18E+01	6.29E+01	8.21E+02	3.40E+01	8.47E+01	1.11E+01	9.87E+02
2092	4.78E+01	9.13E+01	6.43E+01	8.18E+02	3.37E+01	8.21E+01	1.11E+01	9.84E+02
2093	4.57E+01	8.74E+01	6.56E+01	8.17E+02	3.34E+01	7.91E+01	1.10E+01	9.81E+02
2094	4.51E+01	8.62E+01	6.68E+01	8.17E+02	3.30E+01	7.58E+01	1.10E+01	9.81E+02
2095	4.43E+01	8.46E+01	6.77E+01	8.16E+02	3.26E+01	7.20E+01	1.09E+01	9.79E+02
2096	4.38E+01	8.35E+01	6.86E+01	8.15E+02	3.21E+01	6.80E+01	1.09E+01	9.78E+02
2097	4.49E+01	8.53E+01	6.94E+01	8.14E+02	3.17E+01	6.39E+01	1.08E+01	9.80E+02
2098	4.44E+01	8.36E+01	7.01E+01	8.13E+02	3.12E+01	5.97E+01	1.08E+01	9.77E+02
2099	4.39E+01	8.18E+01	7.06E+01	8.12E+02	3.07E+01	5.54E+01	1.07E+01	9.75E+02
2100	4.33E+01	7.99E+01	7.09E+01	8.09E+02	3.01E+01	5.34E+01	1.06E+01	9.71E+02
2101	4.27E+01	7.85E+01	7.11E+01	8.07E+02	2.95E+01	5.22E+01	1.06E+01	9.67E+02
2102	4.23E+01	7.80E+01	7.12E+01	8.05E+02	2.90E+01	5.10E+01	1.05E+01	9.65E+02
2103	4.20E+01	7.79E+01	7.13E+01	8.02E+02	2.84E+01	4.99E+01	1.04E+01	9.62E+02
2104	4.48E+01	8.36E+01	7.12E+01	7.99E+02	2.78E+01	4.88E+01	1.03E+01	9.64E+02
2105	4.42E+01	8.28E+01	7.10E+01	7.96E+02	2.72E+01	4.90E+01	1.03E+01	9.60E+02
2106	4.35E+01	8.20E+01	7.06E+01	7.91E+02	2.66E+01	5.10E+01	1.02E+01	9.54E+02
2107	4.29E+01	8.12E+01	7.03E+01	7.87E+02	2.60E+01	5.31E+01	1.01E+01	9.49E+02
2108	4.23E+01	8.03E+01	6.98E+01	7.83E+02	2.54E+01	5.51E+01	1.00E+01	9.43E+02
2109	4.17E+01	7.94E+01	6.93E+01	7.78E+02	2.47E+01	5.71E+01	9.92E+00	9.36E+02
2110	8.10E+01	1.45E+02	2.20E+02	9.94E+02	1.14E+02	3.37E+02	5.81E+00	1.36E+03
2111	7.83E+01	1.43E+02	2.57E+02	1.03E+03	1.29E+02	3.20E+02	5.99E+00	1.43E+03
2112	7.55E+01	1.36E+02	2.55E+02	1.06E+03	1.22E+02	2.60E+02	6.16E+00	1.45E+03
2113	7.30E+01	1.19E+02	2.15E+02	1.09E+03	9.81E+01	1.95E+02	6.34E+00	1.43E+03
2114	5.86E+01	9.17E+01	1.25E+02	2.85E+03	2.94E+01	1.71E+02	9.05E+00	3.07E+03
2115	5.94E+01	9.57E+01	1.04E+02	1.97E+03	2.97E+01	1.71E+02	9.18E+00	2.18E+03
2116	6.03E+01	9.93E+01	8.44E+01	1.67E+03	2.94E+01	1.63E+02	9.31E+00	1.86E+03
2117	6.12E+01	1.03E+02	6.63E+01	1.49E+03	2.94E+01	1.61E+02	9.43E+00	1.67E+03
2118	6.21E+01	1.07E+02	5.07E+01	1.34E+03	3.16E+01	1.67E+02	9.55E+00	1.52E+03
2119	6.32E+01	1.10E+02	4.84E+01	1.24E+03	3.33E+01	1.75E+02	9.67E+00	1.42E+03
2120	6.43E+01	1.15E+02	5.18E+01	1.19E+03	3.44E+01	1.75E+02	9.78E+00	1.38E+03
2121	6.55E+01	1.21E+02	5.44E+01	1.16E+03	3.49E+01	1.69E+02	9.89E+00	1.35E+03
2122	6.68E+01	1.24E+02	5.61E+01	1.13E+03	3.48E+01	1.59E+02	9.99E+00	1.33E+03

AltA - Opt 1

2038	4.55E+01	8.99E+01	2.47E+02	8.67E+02	1.38E+02	3.29E+01	1.15E+01	1.22E+03
2039	4.62E+01	8.93E+01	2.20E+02	8.62E+02	1.32E+02	3.28E+01	1.15E+01	1.18E+03
2040	4.41E+01	8.48E+01	1.92E+02	8.56E+02	1.22E+02	3.28E+01	1.15E+01	1.14E+03
2041	4.43E+01	8.53E+01	1.65E+02	8.49E+02	1.10E+02	3.27E+01	1.14E+01	1.11E+03
2042	5.09E+01	9.31E+01	1.69E+02	8.39E+02	9.62E+01	3.26E+01	1.14E+01	1.11E+03
2043	5.10E+01	9.33E+01	1.76E+02	8.39E+02	8.25E+01	3.25E+01	1.13E+01	1.12E+03
2044	5.11E+01	9.33E+01	1.80E+02	8.38E+02	7.22E+01	3.24E+01	1.13E+01	1.12E+03
2045	5.10E+01	9.32E+01	1.81E+02	8.37E+02	7.62E+01	3.22E+01	1.12E+01	1.12E+03
2046	4.91E+01	8.97E+01	1.81E+02	8.36E+02	7.91E+01	3.21E+01	1.11E+01	1.12E+03
2047	4.87E+01	8.90E+01	1.79E+02	8.35E+02	8.09E+01	3.19E+01	1.11E+01	1.11E+03
2048	4.82E+01	8.80E+01	1.74E+02	8.34E+02	8.14E+01	3.18E+01	1.10E+01	1.11E+03
2049	4.75E+01	8.67E+01	1.68E+02	8.31E+02	8.07E+01	3.16E+01	1.09E+01	1.10E+03
2050	4.71E+01	8.58E+01	1.61E+02	8.30E+02	7.91E+01	3.14E+01	1.09E+01	1.09E+03
2051	4.66E+01	8.46E+01	1.54E+02	8.28E+02	7.67E+01	3.12E+01	1.08E+01	1.08E+03
2052	4.71E+01	8.53E+01	1.45E+02	8.25E+02	7.34E+01	3.10E+01	1.07E+01	1.07E+03
2053	4.63E+01	8.34E+01	1.36E+02	8.22E+02	6.97E+01	3.08E+01	1.06E+01	1.05E+03
2054	4.58E+01	8.16E+01	1.26E+02	8.19E+02	6.57E+01	3.06E+01	1.06E+01	1.04E+03
2055	4.53E+01	7.98E+01	1.17E+02	8.16E+02	6.13E+01	3.04E+01	1.05E+01	1.02E+03
2056	4.51E+01	7.92E+01	1.08E+02	8.12E+02	5.69E+01	3.02E+01	1.04E+01	1.01E+03
2057	4.48E+01	7.91E+01	9.84E+01	8.07E+02	5.23E+01	3.00E+01	1.03E+01	9.95E+02
2058	4.75E+01	8.47E+01	8.97E+01	8.02E+02	4.78E+01	2.97E+01	1.02E+01	9.87E+02
2059	4.69E+01	8.39E+01	8.14E+01	8.08E+02	4.35E+01	2.95E+01	1.01E+01	9.84E+02
2060	4.62E+01	8.31E+01	7.37E+01	8.17E+02	3.94E+01	2.93E+01	1.00E+01	9.84E+02
2061	4.55E+01	8.22E+01	6.64E+01	8.26E+02	3.55E+01	2.90E+01	9.93E+00	9.84E+02
2062	4.48E+01	8.13E+01	5.95E+01	8.32E+02	3.18E+01	2.87E+01	9.84E+00	9.83E+02
2063	4.42E+01	8.04E+01	5.34E+01	8.39E+02	2.84E+01	2.85E+01	9.74E+00	9.83E+02
2064	8.19E+01	1.41E+02	5.10E+02	1.05E+03	3.34E+02	1.64E+01	6.64E+00	1.71E+03
2065	7.89E+01	1.39E+02	4.17E+02	1.08E+03	3.68E+02	1.69E+01	6.82E+00	1.64E+03
2066	7.60E+01	1.32E+02	3.82E+02	1.11E+03	3.67E+02	1.74E+01	7.00E+00	1.63E+03
2067	7.36E+01	1.29E+02	3.81E+02	1.14E+03	3.28E+02	1.79E+01	7.18E+00	1.66E+03
2068	6.10E+01	9.29E+01	4.71E+02	2.86E+03	1.58E+02	2.61E+01	9.82E+00	3.43E+03
2069	6.17E+01	9.53E+01	5.22E+02	2.04E+03	1.11E+02	2.65E+01	9.94E+00	2.66E+03
2070	6.25E+01	9.97E+01	5.79E+02	1.72E+03	1.25E+02	2.69E+01	1.01E+01	2.41E+03
2071	6.33E+01	1.05E+02	4.81E+02	1.54E+03	1.70E+02	2.72E+01	1.02E+01	2.13E+03
2072	6.41E+01	1.07E+02	3.52E+02	1.37E+03	1.97E+02	2.76E+01	1.03E+01	1.84E+03
2073	6.50E+01	1.11E+02	3.14E+02	1.29E+03	2.13E+02	2.80E+01	1.04E+01	1.73E+03
2074	6.60E+01	1.19E+02	2.94E+02	1.24E+03	2.43E+02	2.83E+01	1.05E+01	1.67E+03
2075	6.70E+01	1.22E+02	3.37E+02	1.21E+03	2.08E+02	2.86E+01	1.06E+01	1.68E+03
2076	6.81E+01	1.25E+02	3.99E+02	1.18E+03	1.55E+02	2.89E+01	1.07E+01	1.71E+03
2077	6.93E+01	1.28E+02	4.04E+02	1.15E+03	1.37E+02	2.92E+01	1.07E+01	1.70E+03
2078	7.07E+01	1.31E+02	3.58E+02	1.13E+03	1.32E+02	2.95E+01	1.08E+01	1.63E+03
2079	7.23E+01	1.34E+02	2.81E+02	1.12E+03	1.52E+02	2.98E+01	1.09E+01	1.54E+03
2080	6.14E+01	1.24E+02	3.04E+02	1.10E+03	1.78E+02	3.00E+01	1.10E+01	1.54E+03
2081	6.06E+01	1.23E+02	3.53E+02	1.09E+03	1.77E+02	3.03E+01	1.10E+01	1.58E+03
2082	5.97E+01	1.22E+02	3.73E+02	1.08E+03	1.50E+02	3.05E+01	1.11E+01	1.59E+03
2083	5.86E+01	1.21E+02	3.61E+02	1.07E+03	1.12E+02	3.07E+01	1.11E+01	1.56E+03
2084	4.40E+01	8.94E+01	2.05E+02	8.58E+02	1.31E+02	3.21E+01	1.13E+01	1.16E+03
2085	4.47E+01	8.91E+01	1.75E+02	8.54E+02	1.18E+02	3.21E+01	1.13E+01	1.13E+03
2086	4.22E+01	8.46E+01	1.78E+02	8.52E+02	1.03E+02	3.21E+01	1.13E+01	1.13E+03
2087	4.27E+01	8.52E+01	1.85E+02	8.49E+02	8.83E+01	3.21E+01	1.13E+01	1.13E+03
2088	4.91E+01	9.26E+01	1.88E+02	8.45E+02	7.65E+01	3.20E+01	1.12E+01	1.14E+03
2089	4.89E+01	9.24E+01	1.90E+02	8.38E+02	8.07E+01	3.20E+01	1.12E+01	1.13E+03
2090	4.87E+01	9.22E+01	1.88E+02	8.30E+02	8.36E+01	3.19E+01	1.12E+01	1.12E+03
2091	4.85E+01	9.18E+01	1.85E+02	8.21E+02	8.52E+01	3.18E+01	1.11E+01	1.11E+03
2092	4.82E+01	9.13E+01	1.79E+02	8.18E+02	8.52E+01	3.17E+01	1.11E+01	1.10E+03
2093	4.61E+01	8.74E+01	1.73E+02	8.17E+02	8.42E+01	3.16E+01	1.10E+01	1.09E+03
2094	4.55E+01	8.62E+01	1.65E+02	8.17E+02	8.21E+01	3.15E+01	1.10E+01	1.08E+03
2095	4.47E+01	8.46E+01	1.55E+02	8.16E+02	7.89E+01	3.14E+01	1.09E+01	1.07E+03
2096	4.42E+01	8.35E+01	1.46E+02	8.15E+02	7.52E+01	3.13E+01	1.09E+01	1.05E+03
2097	4.53E+01	8.53E+01	1.36E+02	8.14E+02	7.09E+01	3.11E+01	1.08E+01	1.05E+03
2098	4.48E+01	8.36E+01	1.26E+02	8.13E+02	6.63E+01	3.10E+01	1.08E+01	1.03E+03
2099	4.42E+01	8.18E+01	1.15E+02	8.12E+02	6.15E+01	3.09E+01	1.07E+01	1.02E+03
2100	4.37E+01	7.99E+01	1.05E+02	8.09E+02	5.65E+01	3.07E+01	1.06E+01	1.01E+03
2101	4.31E+01	7.85E+01	9.59E+01	8.07E+02	5.16E+01	3.05E+01	1.06E+01	9.92E+02
2102	4.27E+01	7.80E+01	8.69E+01	8.05E+02	4.68E+01	3.03E+01	1.05E+01	9.80E+02
2103	4.24E+01	7.79E+01	7.84E+01	8.02E+02	4.23E+01	3.01E+01	1.04E+01	9.69E+02
2104	4.52E+01	8.36E+01	7.05E+01	7.99E+02	3.80E+01	3.00E+01	1.03E+01	9.64E+02
2105	4.46E+01	8.28E+01	6.32E+01	7.96E+02	3.40E+01	2.98E+01	1.03E+01	9.52E+02
2106	4.39E+01	8.20E+01	5.63E+01	7.91E+02	3.02E+01	2.95E+01	1.02E+01	9.40E+02
2107	4.33E+01	8.12E+01	5.02E+01	7.87E+02	2.69E+01	2.93E+01	1.01E+01	9.29E+02
2108	4.27E+01	8.03E+01	4.47E+01	7.83E+02	2.38E+01	2.91E+01	1.00E+01	9.18E+02
2109	4.21E+01	7.94E+01	4.12E+01	7.78E+02	2.10E+01	2.89E+01	9.92E+00	9.09E+02
2110	8.12E+01	1.45E+02	6.31E+02	9.94E+02	2.63E+02	1.41E+01	5.81E+00	1.78E+03
2111	7.85E+01	1.43E+02	5.35E+02	1.03E+03	3.29E+02	1.46E+01	5.99E+00	1.71E+03
2112	7.58E+01	1.36E+02	4.40E+02	1.06E+03	3.76E+02	1.51E+01	6.16E+00	1.64E+03
2113	7.32E+01	1.19E+02	4.08E+02	1.09E+03	3.86E+02	1.56E+01	6.34E+00	1.62E+03
2114	5.89E+01	9.17E+01	4.80E+02	2.85E+03	1.76E+02	2.38E+01	9.05E+00	3.43E+03
2115	5.97E+01	9.57E+01	5.75E+02	1.97E+03	1.16E+02	2.42E+01	9.18E+00	2.65E+03
2116	6.06E+01	9.93E+01	5.85E+02	1.67E+03	1.38E+02	2.46E+01	9.31E+00	2.37E+03
2117	6.15E+01	1.03E+02	4.40E+02	1.49E+03	1.85E+02	2.50E+01	9.43E+00	2.04E+03
2118	6.25E+01	1.07E+02	3.59E+02	1.34E+03	2.03E+02	2.54E+01	9.55E+00	1.82E+03
2119	6.35E+01	1.10E+02	3.24E+02	1.24E+03	2.37E+02	2.58E+01	9.67E+00	1.68E+03
2120	6.46E+01	1.15E+02	3.18E+02	1.19E+03	2.48E+02	2.61E+01	9.78E+00	1.63E+03
2121	6.58E+01	1.21E+02	4.00E+02	1.16E+03	1.91E+02	2.65E+01	9.89E+00	1.69E+03
2122	6.71E+01	1.24E+02	4.24E+02	1.13E+03	1.59E+02	2.69E+01	9.99E+00	1.69E+03

AltA - Opt 2

2038	4.55E+01	8.99E+01	6.05E+01	8.67E+02	3.67E+01	3.29E+01	1.15E+01	1.03E+03
2039	4.62E+01	8.93E+01	6.25E+01	8.62E+02	3.65E+01	3.28E+01	1.15E+01	1.03E+03
2040	4.41E+01	8.48E+01	6.45E+01	8.56E+02	3.63E+01	3.28E+01	1.15E+01	1.02E+03
2041	4.43E+01	8.53E+01	6.63E+01	8.49E+02	3.60E+01	3.27E+01	1.14E+01	1.01E+03
2042	5.09E+01	9.31E+01	6.78E+01	8.39E+02	3.56E+01	3.26E+01	1.14E+01	1.01E+03
2043	5.10E+01	9.33E+01	6.93E+01	8.39E+02	3.52E+01	3.25E+01	1.13E+01	1.01E+03
2044	5.11E+01	9.33E+01	7.06E+01	8.38E+02	3.48E+01	3.24E+01	1.13E+01	1.01E+03
2045	5.10E+01	9.32E+01	7.17E+01	8.37E+02	3.43E+01	3.22E+01	1.12E+01	1.01E+03
2046	4.91E+01	8.97E+01	7.26E+01	8.36E+02	3.38E+01	3.21E+01	1.11E+01	1.01E+03
2047	4.87E+01	8.90E+01	7.35E+01	8.35E+02	3.32E+01	3.19E+01	1.11E+01	1.01E+03
2048	4.82E+01	8.80E+01	7.41E+01	8.34E+02	3.26E+01	3.18E+01	1.10E+01	1.01E+03
2049	4.75E+01	8.67E+01	7.45E+01	8.31E+02	3.20E+01	3.16E+01	1.09E+01	1.00E+03
2050	4.71E+01	8.58E+01	7.49E+01	8.30E+02	3.14E+01	3.14E+01	1.09E+01	1.00E+03
2051	4.66E+01	8.46E+01	7.51E+01	8.28E+02	3.07E+01	3.12E+01	1.08E+01	9.98E+02
2052	4.71E+01	8.53E+01	7.51E+01	8.25E+02	3.00E+01	3.10E+01	1.07E+01	9.96E+02
2053	4.63E+01	8.34E+01	7.51E+01	8.22E+02	2.94E+01	3.08E+01	1.06E+01	9.91E+02
2054	4.58E+01	8.16E+01	7.50E+01	8.19E+02	2.87E+01	3.06E+01	1.06E+01	9.86E+02
2055	4.53E+01	7.98E+01	7.47E+01	8.16E+02	2.81E+01	3.04E+01	1.05E+01	9.81E+02
2056	4.51E+01	7.92E+01	7.44E+01	8.12E+02	2.74E+01	3.02E+01	1.04E+01	9.76E+02
2057	4.48E+01	7.91E+01	7.39E+01	8.07E+02	2.67E+01	3.00E+01	1.03E+01	9.71E+02
2058	4.75E+01	8.47E+01	7.33E+01	8.02E+02	2.60E+01	2.97E+01	1.02E+01	9.70E+02
2059	4.69E+01	8.39E+01	7.26E+01	8.08E+02	2.53E+01	2.95E+01	1.01E+01	9.75E+02
2060	4.62E+01	8.31E+01	7.19E+01	8.17E+02	2.52E+01	2.93E+01	1.00E+01	9.82E+02
2061	4.55E+01	8.22E+01	7.11E+01	8.26E+02	2.56E+01	2.90E+01	9.93E+00	9.89E+02
2062	4.48E+01	8.13E+01	7.02E+01	8.32E+02	2.59E+01	2.87E+01	9.84E+00	9.94E+02
2063	4.42E+01	8.04E+01	6.92E+01	8.39E+02	2.61E+01	2.85E+01	9.74E+00	9.99E+02
2064	8.19E+01	1.41E+02	2.60E+02	1.05E+03	1.37E+02	1.64E+01	6.64E+00	1.46E+03
2065	7.89E+01	1.39E+02	2.77E+02	1.08E+03	1.35E+02	1.69E+01	6.82E+00	1.50E+03
2066	7.60E+01	1.32E+02	2.49E+02	1.11E+03	1.11E+02	1.74E+01	7.00E+00	1.50E+03
2067	7.36E+01	1.29E+02	2.18E+02	1.14E+03	1.08E+02	1.79E+01	7.18E+00	1.50E+03
2068	6.10E+01	9.29E+01	1.01E+02	2.86E+03	3.20E+01	2.61E+01	9.82E+00	3.06E+03
2069	6.17E+01	9.53E+01	7.95E+01	2.04E+03	3.14E+01	2.65E+01	9.94E+00	2.22E+03
2070	6.25E+01	9.97E+01	6.10E+01	1.72E+03	3.37E+01	2.69E+01	1.01E+01	1.90E+03
2071	6.33E+01	1.05E+02	5.19E+01	1.54E+03	3.52E+01	2.72E+01	1.02E+01	1.71E+03
2072	6.41E+01	1.07E+02	5.58E+01	1.37E+03	3.62E+01	2.76E+01	1.03E+01	1.55E+03
2073	6.50E+01	1.11E+02	5.87E+01	1.29E+03	3.64E+01	2.80E+01	1.04E+01	1.48E+03
2074	6.60E+01	1.19E+02	6.06E+01	1.24E+03	3.61E+01	2.83E+01	1.05E+01	1.44E+03
2075	6.70E+01	1.22E+02	6.15E+01	1.21E+03	3.51E+01	2.86E+01	1.06E+01	1.41E+03
2076	6.81E+01	1.25E+02	6.14E+01	1.18E+03	3.37E+01	2.89E+01	1.07E+01	1.38E+03
2077	6.93E+01	1.28E+02	6.24E+01	1.15E+03	3.20E+01	2.92E+01	1.07E+01	1.36E+03
2078	7.07E+01	1.31E+02	6.86E+01	1.13E+03	2.99E+01	2.95E+01	1.08E+01	1.35E+03
2079	7.23E+01	1.34E+02	7.37E+01	1.12E+03	2.76E+01	2.98E+01	1.09E+01	1.34E+03
2080	6.14E+01	1.24E+02	7.77E+01	1.10E+03	2.53E+01	3.00E+01	1.10E+01	1.32E+03
2081	6.06E+01	1.23E+02	8.03E+01	1.09E+03	2.29E+01	3.03E+01	1.10E+01	1.31E+03
2082	5.97E+01	1.22E+02	8.16E+01	1.08E+03	2.25E+01	3.05E+01	1.11E+01	1.30E+03
2083	5.86E+01	1.21E+02	8.15E+01	1.07E+03	2.38E+01	3.07E+01	1.11E+01	1.28E+03
2084	4.40E+01	8.94E+01	4.93E+01	8.58E+02	3.45E+01	3.21E+01	1.13E+01	1.01E+03
2085	4.47E+01	8.91E+01	5.16E+01	8.54E+02	3.46E+01	3.21E+01	1.13E+01	1.01E+03
2086	4.22E+01	8.46E+01	5.37E+01	8.52E+02	3.47E+01	3.21E+01	1.13E+01	1.00E+03
2087	4.27E+01	8.52E+01	5.58E+01	8.49E+02	3.47E+01	3.21E+01	1.13E+01	1.00E+03
2088	4.91E+01	9.26E+01	5.78E+01	8.45E+02	3.46E+01	3.20E+01	1.12E+01	1.01E+03
2089	4.89E+01	9.24E+01	5.96E+01	8.38E+02	3.45E+01	3.20E+01	1.12E+01	1.00E+03
2090	4.87E+01	9.22E+01	6.13E+01	8.30E+02	3.43E+01	3.19E+01	1.12E+01	9.95E+02
2091	4.85E+01	9.18E+01	6.29E+01	8.21E+02	3.40E+01	3.18E+01	1.11E+01	9.87E+02
2092	4.82E+01	9.13E+01	6.43E+01	8.18E+02	3.37E+01	3.17E+01	1.11E+01	9.84E+02
2093	4.61E+01	8.74E+01	6.56E+01	8.17E+02	3.34E+01	3.16E+01	1.10E+01	9.81E+02
2094	4.55E+01	8.62E+01	6.68E+01	8.17E+02	3.30E+01	3.15E+01	1.10E+01	9.81E+02
2095	4.47E+01	8.46E+01	6.77E+01	8.16E+02	3.26E+01	3.14E+01	1.09E+01	9.79E+02
2096	4.42E+01	8.35E+01	6.86E+01	8.15E+02	3.21E+01	3.13E+01	1.09E+01	9.78E+02
2097	4.53E+01	8.53E+01	6.94E+01	8.14E+02	3.17E+01	3.11E+01	1.08E+01	9.80E+02
2098	4.48E+01	8.36E+01	7.01E+01	8.13E+02	3.12E+01	3.10E+01	1.08E+01	9.77E+02
2099	4.42E+01	8.18E+01	7.06E+01	8.12E+02	3.07E+01	3.09E+01	1.07E+01	9.75E+02
2100	4.37E+01	7.99E+01	7.09E+01	8.09E+02	3.01E+01	3.07E+01	1.06E+01	9.71E+02
2101	4.31E+01	7.85E+01	7.11E+01	8.07E+02	2.95E+01	3.05E+01	1.06E+01	9.67E+02
2102	4.27E+01	7.80E+01	7.12E+01	8.05E+02	2.90E+01	3.03E+01	1.05E+01	9.65E+02
2103	4.24E+01	7.79E+01	7.13E+01	8.02E+02	2.84E+01	3.01E+01	1.04E+01	9.62E+02
2104	4.52E+01	8.36E+01	7.12E+01	7.99E+02	2.78E+01	3.00E+01	1.03E+01	9.64E+02
2105	4.46E+01	8.28E+01	7.10E+01	7.96E+02	2.72E+01	2.98E+01	1.03E+01	9.60E+02
2106	4.39E+01	8.20E+01	7.06E+01	7.91E+02	2.66E+01	2.95E+01	1.02E+01	9.54E+02
2107	4.33E+01	8.12E+01	7.03E+01	7.87E+02	2.60E+01	2.93E+01	1.01E+01	9.49E+02
2108	4.27E+01	8.03E+01	6.98E+01	7.83E+02	2.54E+01	2.91E+01	1.00E+01	9.43E+02
2109	4.21E+01	7.94E+01	6.93E+01	7.78E+02	2.47E+01	2.89E+01	9.92E+00	9.36E+02
2110	8.12E+01	1.45E+02	2.20E+02	9.94E+02	1.14E+02	1.41E+01	5.81E+00	1.36E+03
2111	7.85E+01	1.43E+02	2.57E+02	1.03E+03	1.29E+02	1.46E+01	5.99E+00	1.43E+03
2112	7.58E+01	1.36E+02	2.55E+02	1.06E+03	1.22E+02	1.51E+01	6.16E+00	1.45E+03
2113	7.32E+01	1.19E+02	2.15E+02	1.09E+03	9.81E+01	1.56E+01	6.34E+00	1.43E+03
2114	5.89E+01	9.17E+01	1.25E+02	2.85E+03	2.94E+01	2.38E+01	9.05E+00	3.07E+03
2115	5.97E+01	9.57E+01	1.04E+02	1.97E+03	2.97E+01	2.42E+01	9.18E+00	2.18E+03
2116	6.06E+01	9.93E+01	8.44E+01	1.67E+03	2.94E+01	2.46E+01	9.31E+00	1.86E+03
2117	6.15E+01	1.03E+02	6.63E+01	1.49E+03	2.94E+01	2.50E+01	9.43E+00	1.67E+03
2118	6.25E+01	1.07E+02	5.07E+01	1.34E+03	3.16E+01	2.54E+01	9.55E+00	1.52E+03
2119	6.35E+01	1.10E+02	4.84E+01	1.24E+03	3.33E+01	2.58E+01	9.67E+00	1.42E+03
2120	6.46E+01	1.15E+02	5.18E+01	1.19E+03	3.44E+01	2.61E+01	9.78E+00	1.38E+03
2121	6.58E+01	1.21E+02	5.44E+01	1.16E+03	3.49E+01	2.65E+01	9.89E+00	1.35E+03
2122	6.71E+01	1.24E+02	5.61E+01	1.13E+03	3.48E+01	2.69E+01	9.99E+00	1.33E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

2123	6.82E+01	1.28E+02	3.87E+02	1.11E+03	1.44E+02	4.46E+02	1.01E+01	1.63E+03
2124	6.98E+01	1.31E+02	3.09E+02	1.09E+03	1.44E+02	4.44E+02	1.02E+01	1.54E+03
2125	7.18E+01	1.34E+02	3.16E+02	1.07E+03	1.81E+02	4.24E+02	1.03E+01	1.53E+03
2126	6.03E+01	1.22E+02	3.68E+02	1.06E+03	1.88E+02	3.90E+02	1.04E+01	1.56E+03
2127	5.99E+01	1.22E+02	3.86E+02	1.05E+03	1.64E+02	3.46E+02	1.04E+01	1.57E+03
2128	5.92E+01	1.21E+02	3.72E+02	1.04E+03	1.23E+02	3.38E+02	1.05E+01	1.54E+03
2129	5.83E+01	1.21E+02	3.31E+02	1.03E+03	1.51E+02	3.42E+02	1.06E+01	1.49E+03
2130	4.20E+01	8.89E+01	1.89E+02	8.47E+02	1.11E+02	2.27E+02	1.11E+01	1.14E+03
2131	4.27E+01	8.93E+01	1.94E+02	8.43E+02	9.48E+01	2.18E+02	1.11E+01	1.14E+03
2132	4.37E+01	9.08E+01	1.98E+02	8.40E+02	8.12E+01	2.09E+02	1.11E+01	1.14E+03
2133	4.09E+01	8.54E+01	1.98E+02	8.37E+02	8.57E+01	1.98E+02	1.11E+01	1.13E+03
2134	4.12E+01	8.57E+01	1.96E+02	8.36E+02	8.84E+01	1.86E+02	1.10E+01	1.13E+03
2135	4.62E+01	9.13E+01	1.91E+02	8.34E+02	8.98E+01	1.75E+02	1.10E+01	1.13E+03
2136	4.58E+01	9.08E+01	1.85E+02	8.30E+02	8.94E+01	1.62E+02	1.10E+01	1.12E+03
2137	4.54E+01	9.01E+01	1.77E+02	8.25E+02	8.78E+01	1.50E+02	1.10E+01	1.10E+03
2138	4.50E+01	8.94E+01	1.67E+02	8.19E+02	8.51E+01	1.38E+02	1.10E+01	1.09E+03
2139	4.29E+01	8.55E+01	1.57E+02	8.11E+02	8.12E+01	1.27E+02	1.09E+01	1.06E+03
2140	4.22E+01	8.41E+01	1.46E+02	8.03E+02	7.68E+01	1.16E+02	1.09E+01	1.04E+03
2141	4.14E+01	8.25E+01	1.35E+02	7.98E+02	7.19E+01	1.05E+02	1.09E+01	1.03E+03
2142	4.10E+01	8.14E+01	1.24E+02	7.97E+02	6.65E+01	9.68E+01	1.08E+01	1.01E+03
2143	4.26E+01	8.37E+01	1.13E+02	7.97E+02	6.12E+01	9.01E+01	1.08E+01	1.00E+03
2144	4.21E+01	8.19E+01	1.03E+02	7.97E+02	5.58E+01	8.38E+01	1.07E+01	9.92E+02
2145	4.15E+01	8.00E+01	9.30E+01	7.96E+02	5.06E+01	7.79E+01	1.07E+01	9.80E+02
2146	4.10E+01	7.84E+01	8.37E+01	7.96E+02	4.56E+01	7.22E+01	1.06E+01	9.68E+02
2147	4.04E+01	7.78E+01	7.50E+01	7.95E+02	4.08E+01	6.70E+01	1.06E+01	9.58E+02
2148	4.01E+01	7.74E+01	6.70E+01	7.94E+02	3.64E+01	6.22E+01	1.05E+01	9.49E+02
2149	4.32E+01	8.35E+01	5.96E+01	7.92E+02	3.23E+01	5.76E+01	1.05E+01	9.46E+02
2150	4.30E+01	8.31E+01	5.29E+01	7.90E+02	2.85E+01	5.47E+01	1.04E+01	9.36E+02
2151	4.27E+01	8.28E+01	4.69E+01	7.88E+02	2.51E+01	5.36E+01	1.03E+01	9.28E+02
2152	4.25E+01	8.24E+01	4.31E+01	7.86E+02	2.21E+01	5.24E+01	1.03E+01	9.21E+02
2153	4.23E+01	8.20E+01	4.24E+01	7.83E+02	1.94E+01	5.12E+01	1.02E+01	9.18E+02
2154	4.20E+01	8.15E+01	4.16E+01	7.80E+02	1.89E+01	5.00E+01	1.01E+01	9.14E+02
2155	4.17E+01	8.08E+01	4.07E+01	7.76E+02	1.85E+01	4.87E+01	1.00E+01	9.08E+02
2156	8.10E+01	1.45E+02	7.97E+02	9.45E+02	1.73E+02	4.84E+02	5.06E+00	1.89E+03
2157	7.86E+01	1.43E+02	6.84E+02	9.75E+02	2.46E+02	5.18E+02	5.22E+00	1.81E+03
2158	7.60E+01	1.32E+02	5.62E+02	1.01E+03	3.20E+02	4.64E+02	5.39E+00	1.71E+03
2159	7.37E+01	1.25E+02	4.65E+02	1.04E+03	3.80E+02	4.34E+02	5.56E+00	1.63E+03
2160	5.66E+01	9.08E+01	4.84E+02	2.82E+03	1.96E+02	4.34E+02	8.27E+00	3.40E+03
2161	5.75E+01	9.54E+01	6.22E+02	1.91E+03	1.27E+02	4.52E+02	8.41E+00	2.64E+03
2162	5.85E+01	9.91E+01	5.69E+02	1.62E+03	1.54E+02	4.66E+02	8.55E+00	2.29E+03
2163	5.95E+01	1.03E+02	4.19E+02	1.44E+03	1.99E+02	4.47E+02	8.68E+00	1.98E+03
2164	6.06E+01	1.07E+02	3.62E+02	1.31E+03	2.07E+02	3.98E+02	8.81E+00	1.79E+03
2165	6.17E+01	1.10E+02	3.45E+02	1.18E+03	2.58E+02	3.82E+02	8.94E+00	1.64E+03
2166	6.29E+01	1.14E+02	3.95E+02	1.14E+03	2.45E+02	4.10E+02	9.06E+00	1.66E+03
2167	6.43E+01	1.21E+02	4.42E+02	1.10E+03	1.85E+02	4.48E+02	9.18E+00	1.68E+03
2168	6.57E+01	1.24E+02	4.17E+02	1.08E+03	1.62E+02	4.65E+02	9.30E+00	1.63E+03
2169	6.73E+01	1.28E+02	3.40E+02	1.06E+03	1.56E+02	4.58E+02	9.41E+00	1.54E+03
2170	6.92E+01	1.31E+02	3.29E+02	1.04E+03	1.79E+02	4.31E+02	9.52E+00	1.51E+03
2171	7.13E+01	1.34E+02	3.84E+02	1.03E+03	1.97E+02	3.90E+02	9.62E+00	1.56E+03
2172	5.94E+01	1.21E+02	4.02E+02	1.02E+03	1.79E+02	3.42E+02	9.72E+00	1.55E+03
2173	5.94E+01	1.22E+02	3.84E+02	1.01E+03	1.38E+02	3.48E+02	9.82E+00	1.52E+03
2174	5.91E+01	1.21E+02	3.37E+02	9.97E+02	1.58E+02	3.49E+02	9.91E+00	1.47E+03
2175	5.95E+01	1.22E+02	2.75E+02	9.89E+02	1.81E+02	3.43E+02	1.00E+01	1.40E+03
2176	4.07E+01	8.86E+01	2.08E+02	8.30E+02	8.67E+01	2.12E+02	1.07E+01	1.14E+03
2177	4.15E+01	8.99E+01	2.07E+02	8.28E+02	9.13E+01	2.00E+02	1.07E+01	1.14E+03
2178	4.22E+01	9.10E+01	2.04E+02	8.27E+02	9.40E+01	1.87E+02	1.08E+01	1.13E+03
2179	4.29E+01	9.20E+01	1.98E+02	8.24E+02	9.48E+01	1.74E+02	1.08E+01	1.12E+03
2180	3.96E+01	8.56E+01	1.90E+02	8.22E+02	9.41E+01	1.61E+02	1.08E+01	1.11E+03
2181	4.35E+01	8.99E+01	1.80E+02	8.18E+02	9.16E+01	1.48E+02	1.08E+01	1.10E+03
2182	4.30E+01	8.92E+01	1.70E+02	8.18E+02	8.81E+01	1.36E+02	1.08E+01	1.09E+03
2183	4.24E+01	8.82E+01	1.58E+02	8.17E+02	8.34E+01	1.23E+02	1.08E+01	1.07E+03
2184	4.20E+01	8.74E+01	1.46E+02	8.15E+02	7.82E+01	1.12E+02	1.08E+01	1.06E+03
2185	4.17E+01	8.68E+01	1.34E+02	8.11E+02	7.24E+01	1.03E+02	1.07E+01	1.04E+03
2186	3.95E+01	8.23E+01	1.22E+02	8.06E+02	6.66E+01	9.55E+01	1.07E+01	1.02E+03
2187	3.93E+01	8.13E+01	1.11E+02	7.99E+02	6.07E+01	8.86E+01	1.07E+01	1.00E+03
2188	4.16E+01	8.47E+01	9.98E+01	7.92E+02	5.48E+01	8.20E+01	1.07E+01	9.87E+02
2189	4.13E+01	8.32E+01	8.96E+01	7.87E+02	4.93E+01	7.59E+01	1.07E+01	9.71E+02
2190	4.10E+01	8.17E+01	8.00E+01	7.82E+02	4.40E+01	7.02E+01	1.06E+01	9.55E+02
2191	4.07E+01	8.01E+01	7.12E+01	7.79E+02	3.90E+01	6.49E+01	1.06E+01	9.41E+02
2192	4.04E+01	7.98E+01	6.32E+01	7.79E+02	3.45E+01	6.00E+01	1.06E+01	9.33E+02
2193	4.01E+01	7.94E+01	5.58E+01	7.78E+02	3.03E+01	5.67E+01	1.05E+01	9.24E+02
2194	3.99E+01	7.91E+01	4.92E+01	7.78E+02	2.66E+01	5.54E+01	1.05E+01	9.17E+02
2195	4.27E+01	8.45E+01	4.51E+01	7.78E+02	2.33E+01	5.41E+01	1.04E+01	9.18E+02
2196	4.26E+01	8.43E+01	4.43E+01	7.77E+02	2.03E+01	5.28E+01	1.04E+01	9.16E+02
2197	4.24E+01	8.40E+01	4.34E+01	7.76E+02	1.98E+01	5.14E+01	1.03E+01	9.14E+02
2198	4.22E+01	8.36E+01	4.24E+01	7.75E+02	1.94E+01	5.00E+01	1.03E+01	9.11E+02
2199	4.20E+01	8.32E+01	4.14E+01	7.73E+02	1.90E+01	4.86E+01	1.02E+01	9.08E+02
2200	4.18E+01	8.27E+01	4.04E+01	7.71E+02	1.85E+01	4.72E+01	1.02E+01	9.06E+02
2201	4.50E+01	8.83E+01	3.93E+01	7.69E+02	1.80E+01	4.58E+01	1.01E+01	9.12E+02
2202	8.09E+01	1.49E+02	8.71E+02	8.97E+02	1.64E+02	4.85E+02	4.38E+00	1.92E+03
2203	7.89E+01	1.47E+02	8.44E+02	9.29E+02	1.51E+02	5.30E+02	4.53E+00	1.92E+03
2204	7.65E+01	1.32E+02	7.40E+02	9.59E+02	2.25E+02	4.99E+02	4.68E+00	1.84E+03
2205	7.42E+01	1.27E+02	5.91E+02	9.92E+02	3.07E+02	4.91E+02	4.84E+00	1.72E+03
2206	5.58E+01	8.41E+01	5.57E+02	2.79E+03	2.18E+02	4.49E+02	7.50E+00	3.44E+03
2207	5.58E+01	8.87E+01	6.52E+02	1.85E+03	1.46E+02	4.69E+02	7.64E+00	2.60E+03

Option 2

2123	6.82E+01	1.28E+02	5.70E+01	1.11E+03	3.42E+01	1.61E+02	1.01E+01	1.31E+03
2124	6.98E+01	1.31E+02	5.70E+01	1.09E+03	3.31E+01	1.58E+02	1.02E+01	1.30E+03
2125	7.18E+01	1.34E+02	5.85E+01	1.07E+03	3.17E+01	1.50E+02	1.03E+01	1.29E+03
2126	6.03E+01	1.22E+02	6.44E+01	1.06E+03	2.99E+01	1.39E+02	1.04E+01	1.26E+03
2127	5.99E+01	1.22E+02	6.94E+01	1.05E+03	2.79E+01	1.27E+02	1.04E+01	1.25E+03
2128	5.92E+01	1.21E+02	7.35E+01	1.04E+03	2.58E+01	1.13E+02	1.05E+01	1.25E+03
2129	5.83E+01	1.21E+02	7.64E+01	1.03E+03	2.36E+01	9.70E+01	1.06E+01	1.24E+03
2130	4.20E+01	8.89E+01	3.89E+01	8.47E+02	3.12E+01	7.30E+01	1.11E+01	9.89E+02
2131	4.27E+01	8.93E+01	4.11E+01	8.43E+02	3.16E+01	7.68E+01	1.11E+01	9.87E+02
2132	4.37E+01	9.08E+01	4.33E+01	8.40E+02	3.20E+01	8.01E+01	1.11E+01	9.86E+02
2133	4.09E+01	8.54E+01	4.55E+01	8.37E+02	3.23E+01	8.28E+01	1.11E+01	9.79E+02
2134	4.12E+01	8.57E+01	4.76E+01	8.36E+02	3.24E+01	8.46E+01	1.10E+01	9.80E+02
2135	4.62E+01	9.13E+01	4.96E+01	8.34E+02	3.26E+01	8.58E+01	1.10E+01	9.86E+02
2136	4.58E+01	9.08E+01	5.15E+01	8.30E+02	3.27E+01	8.62E+01	1.10E+01	9.83E+02
2137	4.54E+01	9.01E+01	5.34E+01	8.25E+02	3.27E+01	8.60E+01	1.10E+01	9.80E+02
2138	4.50E+01	8.94E+01	5.52E+01	8.19E+02	3.27E+01	8.51E+01	1.10E+01	9.75E+02
2139	4.29E+01	8.55E+01	5.68E+01	8.11E+02	3.25E+01	8.34E+01	1.09E+01	9.64E+02
2140	4.22E+01	8.41E+01	5.83E+01	8.03E+02	3.24E+01	8.13E+01	1.09E+01	9.56E+02
2141	4.14E+01	8.25E+01	5.98E+01	7.98E+02	3.22E+01	7.87E+01	1.09E+01	9.51E+02
2142	4.10E+01	8.14E+01	6.10E+01	7.97E+02	3.20E+01	7.56E+01	1.08E+01	9.50E+02
2143	4.26E+01	8.37E+01	6.22E+01	7.97E+02	3.17E+01	7.23E+01	1.08E+01	9.54E+02
2144	4.21E+01	8.19E+01	6.33E+01	7.97E+02	3.14E+01	6.86E+01	1.07E+01	9.53E+02
2145	4.15E+01	8.00E+01	6.43E+01	7.96E+02	3.11E+01	6.48E+01	1.07E+01	9.51E+02
2146	4.10E+01	7.84E+01	6.51E+01	7.96E+02	3.07E+01	6.08E+01	1.06E+01	9.50E+02
2147	4.04E+01	7.78E+01	6.59E+01	7.95E+02	3.03E+01	5.68E+01	1.06E+01	9.49E+02
2148	4.01E+01	7.74E+01	6.65E+01	7.94E+02	2.99E+01	5.28E+01	1.05E+01	9.48E+02
2149	4.32E+01	8.35E+01	6.69E+01	7.92E+02	2.94E+01	5.04E+01	1.05E+01	9.53E+02
2150	4.30E+01	8.31E+01	6.72E+01	7.90E+02	2.89E+01	4.93E+01	1.04E+01	9.50E+02
2151	4.27E+01	8.28E+01	6.75E+01	7.88E+02	2.84E+01	4.81E+01	1.03E+01	9.48E+02
2152	4.25E+01	8.24E+01	6.77E+01	7.86E+02	2.79E+01	4.71E+01	1.03E+01	9.46E+02
2153	4.23E+01	8.20E+01	6.78E+01	7.83E+02	2.74E+01	4.61E+01	1.02E+01	9.43E+02
2154	4.20E+01	8.15E+01	6.77E+01	7.80E+02	2.69E+01	4.59E+01	1.01E+01	9.39E+02
2155	4.17E+01	8.08E+01	6.75E+01	7.76E+02	2.63E+01	4.78E+01	1.00E+01	9.34E+02
2156	8.10E+01	1.45E+02	1.78E+02	9.45E+02	1.10E+02	3.19E+02	5.06E+00	1.27E+03
2157	7.86E+01	1.43E+02	2.28E+02	9.75E+02	1.11E+02	3.14E+02	5.22E+00	1.35E+03
2158	7.60E+01	1.32E+02	2.47E+02	1.01E+03	1.21E+02	2.65E+02	5.39E+00	1.39E+03
2159	7.37E+01	1.25E+02	2.29E+02	1.04E+03	1.10E+02	1.94E+02	5.56E+00	1.40E+03
2160	5.66E+01	9.08E+01	1.47E+02	2.82E+03	2.52E+01	1.60E+02	8.27E+00	3.06E+03
2161	5.75E+01	9.54E+01	1.25E+02	1.91E+03	2.63E+01	1.63E+02	8.41E+00	2.14E+03
2162	5.85E+01	9.91E+01	1.07E+02	1.62E+03	2.70E+01	1.63E+02	8.55E+00	1.83E+03
2163	5.95E+01	1.03E+02	8.84E+01	1.44E+03	2.73E+01	1.56E+02	8.68E+00	1.64E+03
2164	6.06E+01	1.07E+02	7.09E+01	1.31E+03	2.71E+01	1.52E+02	8.81E+00	1.49E+03
2165	6.17E+01	1.10E+02	5.54E+01	1.18E+03	2.75E+01	1.58E+02	8.94E+00	1.36E+03
2166	6.29E+01	1.14E+02	4.24E+01	1.14E+03	2.97E+01	1.67E+02	9.06E+00	1.32E+03
2167	6.43E+01	1.21E+02	4.52E+01	1.10E+03	3.15E+01	1.69E+02	9.18E+00	1.30E+03
2168	6.57E+01	1.24E+02	4.83E+01	1.08E+03	3.27E+01	1.65E+02	9.30E+00	1.28E+03
2169	6.73E+01	1.28E+02	5.06E+01	1.06E+03	3.34E+01	1.55E+02	9.41E+00	1.26E+03
2170	6.92E+01	1.31E+02	5.22E+01	1.04E+03	3.36E+01	1.58E+02	9.52E+00	1.25E+03
2171	7.13E+01	1.34E+02	5.30E+01	1.03E+03	3.33E+01	1.57E+02	9.62E+00	1.24E+03
2172	5.94E+01	1.21E+02	5.30E+01	1.02E+03	3.25E+01	1.51E+02	9.72E+00	1.21E+03
2173	5.94E+01	1.22E+02	5.49E+01	1.01E+03	3.13E+01	1.41E+02	9.82E+00	1.20E+03
2174	5.91E+01	1.21E+02	6.06E+01	9.97E+02	2.98E+01	1.29E+02	9.91E+00	1.19E+03
2175	5.95E+01	1.22E+02	6.55E+01	9.89E+02	2.81E+01	1.16E+02	1.00E+01	1.19E+03
2176	4.07E+01	8.86E+01	4.53E+01	8.30E+02	2.73E+01	6.33E+01	1.07E+01	9.75E+02
2177	4.15E+01	8.99E+01	4.10E+01	8.28E+02	2.79E+01	6.54E+01	1.07E+01	9.71E+02
2178	4.22E+01	9.10E+01	3.69E+01	8.27E+02	2.85E+01	6.98E+01	1.08E+01	9.71E+02
2179	4.29E+01	9.20E+01	3.60E+01	8.24E+02	2.90E+01	7.36E+01	1.08E+01	9.70E+02
2180	3.96E+01	8.56E+01	3.81E+01	8.22E+02	2.95E+01	7.70E+01	1.08E+01	9.58E+02
2181	4.35E+01	8.99E+01	4.01E+01	8.18E+02	2.98E+01	7.97E+01	1.08E+01	9.63E+02
2182	4.30E+01	8.92E+01	4.21E+01	8.18E+02	3.02E+01	8.18E+01	1.08E+01	9.61E+02
2183	4.24E+01	8.82E+01	4.40E+01	8.17E+02	3.04E+01	8.31E+01	1.08E+01	9.60E+02
2184	4.20E+01	8.74E+01	4.59E+01	8.15E+02	3.06E+01	8.39E+01	1.08E+01	9.59E+02
2185	4.17E+01	8.68E+01	4.77E+01	8.11E+02	3.07E+01	8.39E+01	1.07E+01	9.56E+02
2186	3.95E+01	8.23E+01	4.95E+01	8.06E+02	3.08E+01	8.33E+01	1.07E+01	9.48E+02
2187	3.93E+01	8.13E+01	5.12E+01	7.99E+02	3.09E+01	8.21E+01	1.07E+01	9.43E+02
2188	4.16E+01	8.47E+01	5.28E+01	7.92E+02	3.09E+01	8.04E+01	1.07E+01	9.40E+02
2189	4.13E+01	8.32E+01	5.43E+01	7.87E+02	3.09E+01	7.82E+01	1.07E+01	9.35E+02
2190	4.10E+01	8.17E+01	5.57E+01	7.82E+02	3.08E+01	7.55E+01	1.06E+01	9.30E+02
2191	4.07E+01	8.01E+01	5.70E+01	7.79E+02	3.06E+01	7.24E+01	1.06E+01	9.27E+02
2192	4.04E+01	7.98E+01	5.82E+01	7.79E+02	3.04E+01	6.91E+01	1.06E+01	9.28E+02
2193	4.01E+01	7.94E+01	5.93E+01	7.78E+02	3.02E+01	6.55E+01	1.05E+01	9.27E+02
2194	3.99E+01	7.91E+01	6.03E+01	7.78E+02	2.99E+01	6.18E+01	1.05E+01	9.28E+02
2195	4.27E+01	8.45E+01	6.11E+01	7.78E+02	2.97E+01	5.80E+01	1.04E+01	9.34E+02
2196	4.26E+01	8.43E+01	6.19E+01	7.77E+02	2.93E+01	5.41E+01	1.04E+01	9.34E+02
2197	4.24E+01	8.40E+01	6.26E+01	7.76E+02	2.90E+01	5.03E+01	1.03E+01	9.33E+02
2198	4.22E+01	8.36E+01	6.31E+01	7.75E+02	2.86E+01	4.77E+01	1.03E+01	9.32E+02
2199	4.20E+01	8.32E+01	6.36E+01	7.73E+02	2.82E+01	4.66E+01	1.02E+01	9.30E+02
2200	4.18E+01	8.27E+01	6.39E+01	7.71E+02	2.78E+01	4.55E+01	1.02E+01	9.28E+02
2201	4.50E+01	8.83E+01	6.42E+01	7.69E+02	2.74E+01	4.45E+01	1.01E+01	9.32E+02
2202	8.09E+01	1.49E+02	1.84E+02	8.97E+02	1.19E+02	3.00E+02	4.38E+00	1.23E+03
2203	7.89E+01	1.47E+02	1.93E+02	9.29E+02	9.10E+01	3.05E+02	4.53E+00	1.27E+03
2204	7.65E+01	1.32E+02	2.28E+02	9.59E+02	1.08E+02	2.68E+02	4.68E+00	1.32E+03
2205	7.42E+01	1.27E+02	2.31E+02	9.92E+02	1.12E+02	2.04E+02	4.84E+00	1.36E+03
2206	5.58E+01	8.41E+01	1.61E+02	2.79E+03	2.70E+01	1.63E+02	7.50E+00	3.04E+03
2207	5.58E+01	8.87E+01	1.49E+02	1.85E+03	2.18E+01	1.50E+02	7.64E+00	2.09E+03

AltA - Opt 1

2123	6.85E+01	1.28E+02	3.87E+02	1.11E+03	1.44E+02	2.72E+01	1.01E+01	1.63E+03
2124	7.02E+01	1.31E+02	3.09E+02	1.09E+03	1.44E+02	2.75E+01	1.02E+01	1.54E+03
2125	7.21E+01	1.34E+02	3.16E+02	1.07E+03	1.81E+02	2.78E+01	1.03E+01	1.53E+03
2126	6.07E+01	1.22E+02	3.68E+02	1.06E+03	1.88E+02	2.81E+01	1.04E+01	1.56E+03
2127	6.02E+01	1.22E+02	3.86E+02	1.05E+03	1.64E+02	2.84E+01	1.04E+01	1.57E+03
2128	5.95E+01	1.21E+02	3.72E+02	1.04E+03	1.23E+02	2.87E+01	1.05E+01	1.54E+03
2129	5.87E+01	1.21E+02	3.31E+02	1.03E+03	1.51E+02	2.90E+01	1.06E+01	1.49E+03
2130	4.24E+01	8.89E+01	1.89E+02	8.47E+02	1.11E+02	3.11E+01	1.11E+01	1.14E+03
2131	4.31E+01	8.93E+01	1.94E+02	8.43E+02	9.48E+01	3.12E+01	1.11E+01	1.14E+03
2132	4.40E+01	9.08E+01	1.98E+02	8.40E+02	8.12E+01	3.12E+01	1.11E+01	1.14E+03
2133	4.13E+01	8.54E+01	1.98E+02	8.37E+02	8.57E+01	3.12E+01	1.11E+01	1.13E+03
2134	4.16E+01	8.57E+01	1.96E+02	8.36E+02	8.84E+01	3.12E+01	1.10E+01	1.13E+03
2135	4.65E+01	9.13E+01	1.91E+02	8.34E+02	8.98E+01	3.13E+01	1.10E+01	1.13E+03
2136	4.62E+01	9.08E+01	1.85E+02	8.30E+02	8.94E+01	3.12E+01	1.10E+01	1.12E+03
2137	4.58E+01	9.01E+01	1.77E+02	8.25E+02	8.78E+01	3.12E+01	1.10E+01	1.10E+03
2138	4.54E+01	8.94E+01	1.67E+02	8.19E+02	8.51E+01	3.12E+01	1.10E+01	1.09E+03
2139	4.33E+01	8.55E+01	1.57E+02	8.11E+02	8.12E+01	3.11E+01	1.09E+01	1.06E+03
2140	4.26E+01	8.41E+01	1.46E+02	8.03E+02	7.68E+01	3.11E+01	1.09E+01	1.04E+03
2141	4.18E+01	8.25E+01	1.35E+02	7.98E+02	7.19E+01	3.10E+01	1.09E+01	1.03E+03
2142	4.14E+01	8.14E+01	1.24E+02	7.97E+02	6.65E+01	3.09E+01	1.08E+01	1.01E+03
2143	4.30E+01	8.37E+01	1.13E+02	7.97E+02	6.12E+01	3.08E+01	1.08E+01	1.00E+03
2144	4.24E+01	8.19E+01	1.03E+02	7.97E+02	5.58E+01	3.07E+01	1.07E+01	9.92E+02
2145	4.19E+01	8.00E+01	9.30E+01	7.96E+02	5.06E+01	3.06E+01	1.07E+01	9.80E+02
2146	4.13E+01	7.84E+01	8.37E+01	7.96E+02	4.56E+01	3.05E+01	1.06E+01	9.68E+02
2147	4.08E+01	7.78E+01	7.50E+01	7.95E+02	4.08E+01	3.04E+01	1.06E+01	9.58E+02
2148	4.05E+01	7.74E+01	6.70E+01	7.94E+02	3.64E+01	3.03E+01	1.05E+01	9.49E+02
2149	4.36E+01	8.35E+01	5.96E+01	7.92E+02	3.23E+01	3.01E+01	1.05E+01	9.46E+02
2150	4.33E+01	8.31E+01	5.29E+01	7.90E+02	2.85E+01	3.00E+01	1.04E+01	9.36E+02
2151	4.31E+01	8.28E+01	4.69E+01	7.88E+02	2.51E+01	2.98E+01	1.03E+01	9.28E+02
2152	4.29E+01	8.24E+01	4.31E+01	7.86E+02	2.21E+01	2.96E+01	1.03E+01	9.21E+02
2153	4.26E+01	8.20E+01	4.24E+01	7.83E+02	1.94E+01	2.95E+01	1.02E+01	9.18E+02
2154	4.24E+01	8.15E+01	4.16E+01	7.80E+02	1.89E+01	2.93E+01	1.01E+01	9.14E+02
2155	4.21E+01	8.08E+01	4.07E+01	7.76E+02	1.85E+01	2.91E+01	1.00E+01	9.09E+02
2156	8.11E+01	1.45E+02	7.97E+02	9.45E+02	1.73E+02	1.21E+01	5.06E+00	1.89E+03
2157	7.88E+01	1.43E+02	6.84E+02	9.75E+02	2.46E+02	1.26E+01	5.22E+00	1.81E+03
2158	7.62E+01	1.32E+02	5.62E+02	1.01E+03	3.20E+02	1.30E+01	5.39E+00	1.71E+03
2159	7.39E+01	1.25E+02	4.65E+02	1.04E+03	3.80E+02	1.35E+01	5.56E+00	1.63E+03
2160	5.69E+01	9.08E+01	4.84E+02	2.82E+03	1.96E+02	2.14E+01	8.27E+00	3.40E+03
2161	5.78E+01	9.54E+01	6.22E+02	1.91E+03	1.27E+02	2.19E+01	8.41E+00	2.64E+03
2162	5.87E+01	9.91E+01	5.69E+02	1.62E+03	1.54E+02	2.23E+01	8.55E+00	2.29E+03
2163	5.98E+01	1.03E+02	4.19E+02	1.44E+03	1.99E+02	2.27E+01	8.68E+00	1.98E+03
2164	6.09E+01	1.07E+02	3.62E+02	1.31E+03	2.07E+02	2.32E+01	8.81E+00	1.79E+03
2165	6.20E+01	1.10E+02	3.45E+02	1.18E+03	2.58E+02	2.36E+01	8.94E+00	1.64E+03
2166	6.32E+01	1.14E+02	3.95E+02	1.14E+03	2.45E+02	2.40E+01	9.06E+00	1.66E+03
2167	6.46E+01	1.21E+02	4.42E+02	1.10E+03	1.85E+02	2.43E+01	9.18E+00	1.68E+03
2168	6.60E+01	1.24E+02	4.17E+02	1.08E+03	1.62E+02	2.47E+01	9.30E+00	1.63E+03
2169	6.77E+01	1.28E+02	3.40E+02	1.06E+03	1.56E+02	2.51E+01	9.41E+00	1.54E+03
2170	6.95E+01	1.31E+02	3.29E+02	1.04E+03	1.79E+02	2.55E+01	9.52E+00	1.51E+03
2171	7.16E+01	1.34E+02	3.84E+02	1.03E+03	1.97E+02	2.58E+01	9.62E+00	1.56E+03
2172	5.97E+01	1.21E+02	4.02E+02	1.02E+03	1.79E+02	2.61E+01	9.72E+00	1.55E+03
2173	5.97E+01	1.22E+02	3.84E+02	1.01E+03	1.38E+02	2.65E+01	9.82E+00	1.52E+03
2174	5.94E+01	1.21E+02	3.37E+02	9.97E+02	1.58E+02	2.68E+01	9.91E+00	1.47E+03
2175	5.99E+01	1.22E+02	2.75E+02	9.89E+02	1.81E+02	2.71E+01	1.00E+01	1.40E+03
2176	4.10E+01	8.86E+01	2.08E+02	8.30E+02	8.67E+01	2.99E+01	1.07E+01	1.14E+03
2177	4.18E+01	8.99E+01	2.07E+02	8.28E+02	9.13E+01	3.00E+01	1.07E+01	1.14E+03
2178	4.26E+01	9.10E+01	2.04E+02	8.27E+02	9.40E+01	3.01E+01	1.08E+01	1.13E+03
2179	4.33E+01	9.20E+01	1.98E+02	8.24E+02	9.48E+01	3.02E+01	1.08E+01	1.12E+03
2180	4.00E+01	8.56E+01	1.90E+02	8.22E+02	9.41E+01	3.03E+01	1.08E+01	1.11E+03
2181	4.38E+01	8.99E+01	1.80E+02	8.18E+02	9.16E+01	3.03E+01	1.08E+01	1.10E+03
2182	4.34E+01	8.92E+01	1.70E+02	8.18E+02	8.81E+01	3.04E+01	1.08E+01	1.09E+03
2183	4.28E+01	8.82E+01	1.58E+02	8.17E+02	8.34E+01	3.04E+01	1.08E+01	1.07E+03
2184	4.24E+01	8.74E+01	1.46E+02	8.15E+02	7.82E+01	3.04E+01	1.08E+01	1.06E+03
2185	4.20E+01	8.68E+01	1.34E+02	8.11E+02	7.24E+01	3.04E+01	1.07E+01	1.04E+03
2186	3.99E+01	8.23E+01	1.22E+02	8.06E+02	6.66E+01	3.04E+01	1.07E+01	1.02E+03
2187	3.97E+01	8.13E+01	1.11E+02	7.99E+02	6.07E+01	3.04E+01	1.07E+01	1.00E+03
2188	4.19E+01	8.47E+01	9.98E+01	7.92E+02	5.48E+01	3.04E+01	1.07E+01	9.87E+02
2189	4.17E+01	8.32E+01	8.96E+01	7.87E+02	4.93E+01	3.03E+01	1.07E+01	9.71E+02
2190	4.14E+01	8.17E+01	8.00E+01	7.82E+02	4.40E+01	3.03E+01	1.06E+01	9.55E+02
2191	4.11E+01	8.01E+01	7.12E+01	7.79E+02	3.90E+01	3.02E+01	1.06E+01	9.41E+02
2192	4.08E+01	7.98E+01	6.32E+01	7.79E+02	3.45E+01	3.02E+01	1.06E+01	9.33E+02
2193	4.05E+01	7.94E+01	5.58E+01	7.78E+02	3.03E+01	3.01E+01	1.05E+01	9.24E+02
2194	4.03E+01	7.91E+01	4.92E+01	7.78E+02	2.66E+01	3.00E+01	1.05E+01	9.17E+02
2195	4.31E+01	8.45E+01	4.51E+01	7.78E+02	2.33E+01	2.99E+01	1.04E+01	9.18E+02
2196	4.29E+01	8.43E+01	4.43E+01	7.77E+02	2.03E+01	2.98E+01	1.04E+01	9.16E+02
2197	4.28E+01	8.40E+01	4.34E+01	7.76E+02	1.98E+01	2.97E+01	1.03E+01	9.14E+02
2198	4.26E+01	8.36E+01	4.24E+01	7.75E+02	1.94E+01	2.95E+01	1.03E+01	9.11E+02
2199	4.24E+01	8.32E+01	4.14E+01	7.73E+02	1.90E+01	2.94E+01	1.02E+01	9.08E+02
2200	4.22E+01	8.27E+01	4.04E+01	7.71E+02	1.85E+01	2.93E+01	1.02E+01	9.06E+02
2201	4.53E+01	8.83E+01	3.93E+01	7.69E+02	1.80E+01	2.91E+01	1.01E+01	9.13E+02
2202	8.11E+01	1.49E+02	8.71E+02	8.97E+02	1.64E+02	1.28E+01	4.38E+00	1.92E+03
2203	7.91E+01	1.47E+02	8.44E+02	9.29E+02	1.51E+02	1.18E+01	4.53E+00	1.92E+03
2204	7.66E+01	1.32E+02	7.40E+02	9.59E+02	2.25E+02	1.12E+01	4.68E+00	1.84E+03
2205	7.44E+01	1.27E+02	5.91E+02	9.92E+02	3.07E+02	1.16E+01	4.84E+00	1.72E+03
2206	5.61E+01	8.41E+01	5.57E+02	2.79E+03	2.18E+02	1.92E+01	7.50E+00	3.44E+03
2207	5.61E+01	8.87E+01	6.52E+02	1.85E+03	1.46E+02	1.97E+01	7.64E+00	2.60E+03

AltA - Opt 2

2123	6.85E+01	1.28E+02	5.70E+01	1.11E+03	3.42E+01	2.72E+01	1.01E+01	1.31E+03
2124	7.02E+01	1.31E+02	5.70E+01	1.09E+03	3.31E+01	2.75E+01	1.02E+01	1.30E+03
2125	7.21E+01	1.34E+02	5.85E+01	1.07E+03	3.17E+01	2.78E+01	1.03E+01	1.29E+03
2126	6.07E+01	1.22E+02	6.44E+01	1.06E+03	2.99E+01	2.81E+01	1.04E+01	1.26E+03
2127	6.02E+01	1.22E+02	6.94E+01	1.05E+03	2.79E+01	2.84E+01	1.04E+01	1.25E+03
2128	5.95E+01	1.21E+02	7.35E+01	1.04E+03	2.58E+01	2.87E+01	1.05E+01	1.25E+03
2129	5.87E+01	1.21E+02	7.64E+01	1.03E+03	2.36E+01	2.90E+01	1.06E+01	1.24E+03
2130	4.24E+01	8.89E+01	3.89E+01	8.47E+02	3.12E+01	3.11E+01	1.11E+01	9.90E+02
2131	4.31E+01	8.93E+01	4.11E+01	8.43E+02	3.16E+01	3.12E+01	1.11E+01	9.87E+02
2132	4.40E+01	9.08E+01	4.33E+01	8.40E+02	3.20E+01	3.12E+01	1.11E+01	9.86E+02
2133	4.13E+01	8.54E+01	4.55E+01	8.37E+02	3.23E+01	3.12E+01	1.11E+01	9.79E+02
2134	4.16E+01	8.57E+01	4.76E+01	8.36E+02	3.24E+01	3.12E+01	1.10E+01	9.80E+02
2135	4.65E+01	9.13E+01	4.96E+01	8.34E+02	3.26E+01	3.13E+01	1.10E+01	9.86E+02
2136	4.62E+01	9.08E+01	5.15E+01	8.30E+02	3.27E+01	3.12E+01	1.10E+01	9.83E+02
2137	4.58E+01	9.01E+01	5.34E+01	8.25E+02	3.27E+01	3.12E+01	1.10E+01	9.80E+02
2138	4.54E+01	8.94E+01	5.52E+01	8.19E+02	3.27E+01	3.12E+01	1.10E+01	9.75E+02
2139	4.33E+01	8.55E+01	5.68E+01	8.11E+02	3.25E+01	3.11E+01	1.09E+01	9.64E+02
2140	4.26E+01	8.41E+01	5.83E+01	8.03E+02	3.24E+01	3.11E+01	1.09E+01	9.56E+02
2141	4.18E+01	8.25E+01	5.98E+01	7.98E+02	3.22E+01	3.10E+01	1.09E+01	9.51E+02
2142	4.14E+01	8.14E+01	6.10E+01	7.97E+02	3.20E+01	3.09E+01	1.08E+01	9.50E+02
2143	4.30E+01	8.37E+01	6.22E+01	7.97E+02	3.17E+01	3.08E+01	1.08E+01	9.54E+02
2144	4.24E+01	8.19E+01	6.33E+01	7.97E+02	3.14E+01	3.07E+01	1.07E+01	9.53E+02
2145	4.19E+01	8.00E+01	6.43E+01	7.96E+02	3.11E+01	3.06E+01	1.07E+01	9.51E+02
2146	4.13E+01	7.84E+01	6.51E+01	7.96E+02	3.07E+01	3.05E+01	1.06E+01	9.50E+02
2147	4.08E+01	7.78E+01	6.59E+01	7.95E+02	3.03E+01	3.04E+01	1.06E+01	9.49E+02
2148	4.05E+01	7.74E+01	6.65E+01	7.94E+02	2.99E+01	3.03E+01	1.05E+01	9.48E+02
2149	4.36E+01	8.35E+01	6.69E+01	7.92E+02	2.94E+01	3.01E+01	1.05E+01	9.53E+02
2150	4.33E+01	8.31E+01	6.72E+01	7.90E+02	2.89E+01	3.00E+01	1.04E+01	9.50E+02
2151	4.31E+01	8.28E+01	6.75E+01	7.88E+02	2.84E+01	2.98E+01	1.03E+01	9.48E+02
2152	4.29E+01	8.24E+01	6.77E+01	7.86E+02	2.79E+01	2.96E+01	1.03E+01	9.46E+02
2153	4.26E+01	8.20E+01	6.78E+01	7.83E+02	2.74E+01	2.95E+01	1.02E+01	9.43E+02
2154	4.24E+01	8.15E+01	6.77E+01	7.80E+02	2.69E+01	2.93E+01	1.01E+01	9.39E+02
2155	4.21E+01	8.08E+01	6.75E+01	7.76E+02	2.63E+01	2.91E+01	1.00E+01	9.34E+02
2156	8.11E+01	1.45E+02	1.78E+02	9.45E+02	1.10E+02	1.21E+01	5.06E+00	1.27E+03
2157	7.88E+01	1.43E+02	2.28E+02	9.75E+02	1.11E+02	1.26E+01	5.22E+00	1.35E+03
2158	7.62E+01	1.32E+02	2.47E+02	1.01E+03	1.21E+02	1.30E+01	5.39E+00	1.39E+03
2159	7.39E+01	1.25E+02	2.29E+02	1.04E+03	1.10E+02	1.35E+01	5.56E+00	1.40E+03
2160	5.69E+01	9.08E+01	1.47E+02	2.82E+03	2.52E+01	2.14E+01	8.27E+00	3.06E+03
2161	5.78E+01	9.54E+01	1.25E+02	1.91E+03	2.63E+01	2.19E+01	8.41E+00	2.14E+03
2162	5.87E+01	9.91E+01	1.07E+02	1.62E+03	2.70E+01	2.23E+01	8.55E+00	1.83E+03
2163	5.98E+01	1.03E+02	8.84E+01	1.44E+03	2.73E+01	2.27E+01	8.68E+00	1.64E+03
2164	6.09E+01	1.07E+02	7.09E+01	1.31E+03	2.71E+01	2.32E+01	8.81E+00	1.49E+03
2165	6.20E+01	1.10E+02	5.54E+01	1.18E+03	2.75E+01	2.36E+01	8.94E+00	1.36E+03
2166	6.32E+01	1.14E+02	4.24E+01	1.14E+03	2.97E+01	2.40E+01	9.06E+00	1.32E+03
2167	6.46E+01	1.21E+02	4.52E+01	1.10E+03	3.15E+01	2.43E+01	9.18E+00	1.30E+03
2168	6.60E+01	1.24E+02	4.83E+01	1.08E+03	3.27E+01	2.47E+01	9.30E+00	1.28E+03
2169	6.77E+01	1.28E+02	5.06E+01	1.06E+03	3.34E+01	2.51E+01	9.41E+00	1.26E+03
2170	6.95E+01	1.31E+02	5.22E+01	1.04E+03	3.36E+01	2.55E+01	9.52E+00	1.25E+03
2171	7.16E+01	1.34E+02	5.30E+01	1.03E+03	3.33E+01	2.58E+01	9.62E+00	1.24E+03
2172	5.97E+01	1.21E+02	5.30E+01	1.02E+03	3.25E+01	2.61E+01	9.72E+00	1.21E+03
2173	5.97E+01	1.22E+02	5.49E+01	1.01E+03	3.13E+01	2.65E+01	9.82E+00	1.20E+03
2174	5.94E+01	1.21E+02	6.06E+01	9.97E+02	2.98E+01	2.68E+01	9.91E+00	1.19E+03
2175	5.99E+01	1.22E+02	6.55E+01	9.89E+02	2.81E+01	2.71E+01	1.00E+01	1.19E+03
2176	4.10E+01	8.86E+01	4.53E+01	8.30E+02	2.73E+01	2.99E+01	1.07E+01	9.75E+02
2177	4.18E+01	8.99E+01	4.10E+01	8.28E+02	2.79E+01	3.00E+01	1.07E+01	9.71E+02
2178	4.26E+01	9.10E+01	3.69E+01	8.27E+02	2.85E+01	3.01E+01	1.08E+01	9.71E+02
2179	4.33E+01	9.20E+01	3.60E+01	8.24E+02	2.90E+01	3.02E+01	1.08E+01	9.70E+02
2180	4.00E+01	8.56E+01	3.81E+01	8.22E+02	2.95E+01	3.03E+01	1.08E+01	9.58E+02
2181	4.38E+01	8.99E+01	4.01E+01	8.18E+02	2.98E+01	3.03E+01	1.08E+01	9.63E+02
2182	4.34E+01	8.92E+01	4.21E+01	8.18E+02	3.02E+01	3.04E+01	1.08E+01	9.62E+02
2183	4.28E+01	8.82E+01	4.40E+01	8.17E+02	3.04E+01	3.04E+01	1.08E+01	9.60E+02
2184	4.24E+01	8.74E+01	4.59E+01	8.15E+02	3.06E+01	3.04E+01	1.08E+01	9.59E+02
2185	4.20E+01	8.68E+01	4.77E+01	8.11E+02	3.07E+01	3.04E+01	1.07E+01	9.56E+02
2186	3.99E+01	8.23E+01	4.95E+01	8.06E+02	3.08E+01	3.04E+01	1.07E+01	9.48E+02
2187	3.97E+01	8.13E+01	5.12E+01	7.99E+02	3.09E+01	3.04E+01	1.07E+01	9.43E+02
2188	4.19E+01	8.47E+01	5.28E+01	7.92E+02	3.09E+01	3.04E+01	1.07E+01	9.40E+02
2189	4.17E+01	8.32E+01	5.43E+01	7.87E+02	3.09E+01	3.03E+01	1.07E+01	9.35E+02
2190	4.14E+01	8.17E+01	5.57E+01	7.82E+02	3.08E+01	3.03E+01	1.06E+01	9.30E+02
2191	4.11E+01	8.01E+01	5.70E+01	7.79E+02	3.06E+01	3.02E+01	1.06E+01	9.27E+02
2192	4.08E+01	7.98E+01	5.82E+01	7.79E+02	3.04E+01	3.02E+01	1.06E+01	9.28E+02
2193	4.05E+01	7.94E+01	5.93E+01	7.78E+02	3.02E+01	3.01E+01	1.05E+01	9.27E+02
2194	4.03E+01	7.91E+01	6.03E+01	7.78E+02	2.99E+01	3.00E+01	1.05E+01	9.28E+02
2195	4.31E+01	8.45E+01	6.11E+01	7.78E+02	2.97E+01	2.99E+01	1.04E+01	9.34E+02
2196	4.29E+01	8.43E+01	6.19E+01	7.77E+02	2.93E+01	2.98E+01	1.04E+01	9.34E+02
2197	4.28E+01	8.40E+01	6.26E+01	7.76E+02	2.90E+01	2.97E+01	1.03E+01	9.33E+02
2198	4.26E+01	8.36E+01	6.31E+01	7.75E+02	2.86E+01	2.95E+01	1.03E+01	9.32E+02
2199	4.24E+01	8.32E+01	6.36E+01	7.73E+02	2.82E+01	2.94E+01	1.02E+01	9.30E+02
2200	4.22E+01	8.27E+01	6.39E+01	7.71E+02	2.78E+01	2.93E+01	1.02E+01	9.28E+02
2201	4.53E+01	8.83E+01	6.42E+01	7.69E+02	2.74E+01	2.91E+01	1.01E+01	9.32E+02
2202	8.11E+01	1.49E+02	1.84E+02	8.97E+02	1.19E+02	1.28E+01	4.38E+00	1.23E+03
2203	7.91E+01	1.47E+02	1.93E+02	9.29E+02	9.10E+01	1.18E+01	4.53E+00	1.27E+03
2204	7.66E+01	1.32E+02	2.28E+02	9.59E+02	1.08E+02	1.12E+01	4.68E+00	1.32E+03
2205	7.44E+01	1.27E+02	2.31E+02	9.92E+02	1.12E+02	1.16E+01	4.84E+00	1.36E+03
2206	5.61E+01	8.41E+01	1.61E+02	2.79E+03	2.70E+01	1.92E+01	7.50E+00	3.04E+03
2207	5.61E+01	8.87E+01	1.49E+02	1.85E+03	2.18E+01	1.97E+01	7.64E+00	2.09E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2208	5.61E+01	9.11E+01	5.36E+02	1.56E+03	1.72E+02	4.56E+02	7.79E+00	2.20E+03	5.61E+01	9.11E+01	1.31E+02	1.56E+03	2.33E+01	1.55E+02	7.79E+00	1.79E+03	5.64E+01	9.11E+01	5.36E+02	1.56E+03	1.72E+02	2.01E+01	7.79E+00	2.20E+03	5.64E+01	9.11E+01	1.31E+02	1.56E+03	2.33E+01	2.01E+01	7.79E+00	1.79E+03
2209	5.72E+01	9.46E+01	4.36E+02	1.40E+03	2.14E+02	4.26E+02	7.93E+00	1.93E+03	5.72E+01	9.46E+01	1.09E+02	1.40E+03	2.43E+01	1.55E+02	7.93E+00	1.61E+03	5.75E+01	9.46E+01	4.36E+02	1.40E+03	2.14E+02	2.05E+01	7.93E+00	1.93E+03	5.75E+01	9.46E+01	1.09E+02	1.40E+03	2.43E+01	2.05E+01	7.93E+00	1.61E+03
2210	5.84E+01	9.81E+01	3.81E+02	1.27E+03	2.24E+02	4.17E+02	8.06E+00	1.76E+03	5.84E+01	9.81E+01	9.15E+01	1.27E+03	2.50E+01	1.49E+02	8.06E+00	1.47E+03	5.87E+01	9.81E+01	3.81E+02	1.27E+03	2.24E+02	2.09E+01	8.06E+00	1.76E+03	5.87E+01	9.81E+01	9.15E+01	1.27E+03	2.50E+01	2.09E+01	8.06E+00	1.47E+03
2211	5.97E+01	1.02E+02	3.82E+02	1.14E+03	2.75E+02	4.35E+02	8.20E+00	1.63E+03	5.97E+01	1.02E+02	7.50E+01	1.14E+03	2.52E+01	1.43E+02	8.20E+00	1.32E+03	6.00E+01	1.02E+02	3.82E+02	1.14E+03	2.75E+02	2.14E+01	8.20E+00	1.63E+03	6.00E+01	1.02E+02	7.50E+01	1.14E+03	2.52E+01	2.14E+01	8.20E+00	1.32E+03
2212	6.12E+01	1.14E+02	4.54E+02	1.08E+03	2.32E+02	4.70E+02	8.33E+00	1.66E+03	6.12E+01	1.14E+02	5.98E+01	1.08E+03	2.51E+01	1.49E+02	8.33E+00	1.26E+03	6.15E+01	1.14E+02	4.54E+02	1.08E+03	2.32E+02	2.18E+01	8.33E+00	1.66E+03	6.15E+01	1.14E+02	5.98E+01	1.08E+03	2.51E+01	2.18E+01	8.33E+00	1.26E+03
2213	6.27E+01	1.17E+02	4.47E+02	1.05E+03	1.95E+02	4.82E+02	8.46E+00	1.62E+03	6.27E+01	1.17E+02	4.66E+01	1.05E+03	2.59E+01	1.59E+02	8.46E+00	1.24E+03	6.29E+01	1.17E+02	4.47E+02	1.05E+03	1.95E+02	2.22E+01	8.46E+00	1.62E+03	6.29E+01	1.17E+02	4.66E+01	1.05E+03	2.59E+01	2.22E+01	8.46E+00	1.24E+03
2214	6.43E+01	1.25E+02	3.74E+02	1.03E+03	1.71E+02	4.69E+02	8.59E+00	1.53E+03	6.43E+01	1.25E+02	3.91E+01	1.03E+03	2.80E+01	1.63E+02	8.59E+00	1.22E+03	6.46E+01	1.25E+02	3.74E+02	1.03E+03	1.71E+02	2.26E+01	8.59E+00	1.53E+03	6.46E+01	1.25E+02	3.91E+01	1.03E+03	2.80E+01	2.26E+01	8.59E+00	1.22E+03
2215	6.61E+01	1.28E+02	3.43E+02	1.01E+03	1.74E+02	4.35E+02	8.71E+00	1.49E+03	6.61E+01	1.28E+02	4.24E+01	1.01E+03	2.98E+01	1.61E+02	8.71E+00	1.21E+03	6.64E+01	1.28E+02	3.43E+02	1.01E+03	1.74E+02	2.30E+01	8.71E+00	1.49E+03	6.64E+01	1.28E+02	4.24E+01	1.01E+03	2.98E+01	2.30E+01	8.71E+00	1.21E+03
2216	6.81E+01	1.31E+02	4.00E+02	9.92E+02	2.05E+02	3.86E+02	8.83E+00	1.53E+03	6.81E+01	1.31E+02	4.51E+01	9.92E+02	3.11E+01	1.53E+02	8.83E+00	1.20E+03	6.84E+01	1.31E+02	4.00E+02	9.92E+02	2.05E+02	2.34E+01	8.83E+00	1.53E+03	6.84E+01	1.31E+02	4.51E+01	9.92E+02	3.11E+01	2.34E+01	8.83E+00	1.20E+03
2217	7.04E+01	1.34E+02	4.18E+02	9.80E+02	1.95E+02	3.54E+02	8.94E+00	1.54E+03	7.04E+01	1.34E+02	4.72E+01	9.80E+02	3.19E+01	1.55E+02	8.94E+00	1.19E+03	7.07E+01	1.34E+02	4.18E+02	9.80E+02	1.95E+02	2.37E+01	8.94E+00	1.54E+03	7.07E+01	1.34E+02	4.72E+01	9.80E+02	3.19E+01	2.37E+01	8.94E+00	1.19E+03
2218	5.98E+01	1.22E+02	3.95E+02	9.69E+02	1.54E+02	3.57E+02	9.06E+00	1.50E+03	5.98E+01	1.22E+02	4.86E+01	9.69E+02	3.23E+01	1.56E+02	9.06E+00	1.16E+03	6.01E+01	1.22E+02	3.95E+02	9.69E+02	1.54E+02	2.41E+01	9.06E+00	1.50E+03	6.01E+01	1.22E+02	4.86E+01	9.69E+02	3.23E+01	2.41E+01	9.06E+00	1.16E+03
2219	6.03E+01	1.23E+02	3.42E+02	9.61E+02	1.66E+02	3.55E+02	9.17E+00	1.43E+03	6.03E+01	1.23E+02	4.94E+01	9.61E+02	3.22E+01	1.52E+02	9.17E+00	1.15E+03	6.06E+01	1.23E+02	3.42E+02	9.61E+02	1.66E+02	2.45E+01	9.17E+00	1.43E+03	6.06E+01	1.23E+02	4.94E+01	9.61E+02	3.22E+01	2.45E+01	9.17E+00	1.15E+03
2220	6.10E+01	1.24E+02	2.74E+02	9.52E+02	1.91E+02	3.68E+02	9.27E+00	1.36E+03	6.10E+01	1.24E+02	4.95E+01	9.52E+02	3.17E+01	1.43E+02	9.27E+00	1.15E+03	6.14E+01	1.24E+02	2.74E+02	9.52E+02	1.91E+02	2.48E+01	9.27E+00	1.36E+03	6.14E+01	1.24E+02	4.95E+01	9.52E+02	3.17E+01	2.48E+01	9.27E+00	1.15E+03
2221	5.18E+01	1.13E+02	2.68E+02	9.46E+02	1.91E+02	3.74E+02	9.37E+00	1.34E+03	5.18E+01	1.13E+02	5.16E+01	9.46E+02	3.08E+01	1.32E+02	9.37E+00	1.12E+03	5.21E+01	1.13E+02	2.68E+02	9.46E+02	1.91E+02	2.51E+01	9.37E+00	1.34E+03	5.21E+01	1.13E+02	5.16E+01	9.46E+02	3.08E+01	2.51E+01	9.37E+00	1.12E+03
2222	4.00E+01	8.93E+01	2.12E+02	8.09E+02	1.00E+02	1.87E+02	1.03E+01	1.12E+03	4.00E+01	8.93E+01	5.50E+01	8.09E+02	2.30E+01	5.48E+01	1.03E+01	9.63E+02	4.04E+01	8.93E+01	2.12E+02	8.09E+02	1.00E+02	2.86E+01	1.03E+01	1.12E+03	4.04E+01	8.93E+01	5.50E+01	8.09E+02	2.30E+01	2.86E+01	1.03E+01	9.63E+02
2223	4.00E+01	9.02E+01	2.05E+02	8.09E+02	1.01E+02	1.73E+02	1.04E+01	1.11E+03	4.00E+01	9.02E+01	5.09E+01	8.09E+02	2.38E+01	5.77E+01	1.04E+01	9.60E+02	4.04E+01	9.02E+01	2.05E+02	8.09E+02	1.01E+02	2.87E+01	1.04E+01	1.11E+03	4.04E+01	9.02E+01	5.09E+01	8.09E+02	2.38E+01	2.87E+01	1.04E+01	9.60E+02
2224	4.06E+01	9.10E+01	1.95E+02	8.07E+02	9.88E+01	1.59E+02	1.04E+01	1.10E+03	4.06E+01	9.10E+01	4.68E+01	8.07E+02	2.45E+01	6.02E+01	1.04E+01	9.56E+02	4.10E+01	9.10E+01	1.95E+02	8.07E+02	9.88E+01	2.89E+01	1.04E+01	1.10E+03	4.10E+01	9.10E+01	4.68E+01	8.07E+02	2.45E+01	2.89E+01	1.04E+01	9.56E+02
2225	4.11E+01	9.17E+01	1.84E+02	8.07E+02	9.57E+01	1.46E+02	1.04E+01	1.09E+03	4.11E+01	9.17E+01	4.27E+01	8.07E+02	2.52E+01	6.25E+01	1.04E+01	9.52E+02	4.14E+01	9.17E+01	1.84E+02	8.07E+02	9.57E+01	2.90E+01	1.04E+01	1.09E+03	4.14E+01	9.17E+01	4.27E+01	8.07E+02	2.52E+01	2.90E+01	1.04E+01	9.52E+02
2226	4.14E+01	9.20E+01	1.71E+02	8.05E+02	9.11E+01	1.32E+02	1.04E+01	1.08E+03	4.14E+01	9.20E+01	3.86E+01	8.05E+02	2.58E+01	6.67E+01	1.04E+01	9.49E+02	4.17E+01	9.20E+01	1.71E+02	8.05E+02	9.11E+01	2.91E+01	1.04E+01	1.08E+03	4.17E+01	9.20E+01	3.86E+01	8.05E+02	2.58E+01	2.91E+01	1.04E+01	9.49E+02
2227	4.06E+01	8.83E+01	1.59E+02	8.04E+02	8.57E+01	1.20E+02	1.05E+01	1.06E+03	4.06E+01	8.83E+01	3.48E+01	8.04E+02	2.65E+01	7.06E+01	1.05E+01	9.44E+02	4.10E+01	8.83E+01	1.59E+02	8.04E+02	8.57E+01	2.92E+01	1.05E+01	1.06E+03	4.10E+01	8.83E+01	3.48E+01	8.04E+02	2.65E+01	2.92E+01	1.05E+01	9.44E+02
2228	4.00E+01	8.72E+01	1.45E+02	8.02E+02	7.94E+01	1.10E+02	1.05E+01	1.04E+03	4.00E+01	8.72E+01	3.34E+01	8.02E+02	2.70E+01	7.39E+01	1.05E+01	9.39E+02	4.04E+01	8.72E+01	1.45E+02	8.02E+02	7.94E+01	2.93E+01	1.05E+01	1.04E+03	4.04E+01	8.72E+01	3.34E+01	8.02E+02	2.70E+01	2.93E+01	1.05E+01	9.40E+02
2229	4.00E+01	8.70E+01	1.32E+02	8.00E+02	7.29E+01	1.02E+02	1.05E+01	1.03E+03	4.00E+01	8.70E+01	3.53E+01	8.00E+02	2.74E+01	7.68E+01	1.05E+01	9.37E+02	4.04E+01	8.70E+01	1.32E+02	8.00E+02	7.29E+01	2.94E+01	1.05E+01	1.03E+03	4.04E+01	8.70E+01	3.53E+01	8.00E+02	2.74E+01	2.94E+01	1.05E+01	9.38E+02
2230	4.03E+01	8.69E+01	1.19E+02	7.99E+02	6.62E+01	9.38E+01	1.05E+01	1.02E+03	4.03E+01	8.69E+01	3.71E+01	7.99E+02	2.78E+01	7.89E+01	1.05E+01	9.37E+02	4.06E+01	8.69E+01	1.19E+02	7.99E+02	6.62E+01	2.94E+01	1.05E+01	1.02E+03	4.06E+01	8.69E+01	3.71E+01	7.99E+02	2.78E+01	2.94E+01	1.05E+01	9.37E+02
2231	4.06E+01	8.70E+01	1.07E+02	7.99E+02	5.97E+01	8.66E+01	1.05E+01	1.00E+03	4.06E+01	8.70E+01	3.90E+01	7.99E+02	2.82E+01	8.06E+01	1.05E+01	9.37E+02	4.10E+01	8.70E+01	1.07E+02	7.99E+02	5.97E+01	2.95E+01	1.05E+01	1.00E+03	4.10E+01	8.70E+01	3.90E+01	7.99E+02	2.82E+01	2.95E+01	1.05E+01	9.38E+02
2232	4.09E+01	8.69E+01	9.60E+01	7.98E+02	5.34E+01	7.98E+01	1.05E+01	9.91E+02	4.09E+01	8.69E+01	4.08E+01	7.98E+02	2.85E+01	8.15E+01	1.05E+01	9.36E+02	4.13E+01	8.69E+01	9.60E+01	7.98E+02	5.34E+01	2.95E+01	1.05E+01	9.91E+02	4.13E+01	8.69E+01	4.08E+01	7.98E+02	2.85E+01	2.95E+01	1.05E+01	9.36E+02
2233	4.10E+01	8.61E+01	8.54E+01	7.95E+02	4.74E+01	7.35E+01	1.05E+01	9.77E+02	4.10E+01	8.61E+01	4.26E+01	7.95E+02	2.88E+01	8.18E+01	1.05E+01	9.34E+02	4.13E+01	8.61E+01	8.54E+01	7.95E+02	4.74E+01	2.96E+01	1.05E+01	9.77E+02	4.13E+01	8.61E+01	4.26E+01	7.95E+02	2.88E+01	2.96E+01	1.05E+01	9.34E+02
2234	4.08E+01	8.49E+01	7.57E+01	7.92E+02	4.19E+01	6.77E+01	1.05E+01	9.63E+02	4.08E+01	8.49E+01	4.43E+01	7.92E+02	2.90E+01	8.16E+01	1.05E+01	9.31E+02	4.12E+01	8.49E+01	7.57E+01	7.92E+02	4.19E+01	2.96E+01	1.05E+01	9.63E+02	4.12E+01	8.49E+01	4.43E+01	7.92E+02	2.90E+01	2.96E+01	1.05E+01	9.31E+02
2235	4.06E+01	8.35E+01	6.69E+01	7.86E+02	3.69E+01	6.24E+01	1.05E+01	9.47E+02	4.06E+01	8.35E+01	4.60E+01	7.86E+02	2.91E+01	8.07E+01	1.05E+01	9.26E+02	4.10E+01	8.35E+01	6.69E+01	7.86E+02	3.69E+01	2.96E+01	1.05E+01	9.47E+02	4.10E+01	8.35E+01	4.60E+01	7.86E+02	2.91E+01	2.96E+01	1.05E+01	9.26E+02
2236	4.04E+01	8.19E+01	5.89E+01	7.80E+02	3.23E+01	5.87E+01	1.05E+01	9.31E+02	4.04E+01	8.19E+01	4.76E+01	7.80E+02	2.92E+01	7.93E+01	1.05E+01	9.20E+02	4.07E+01	8.19E+01	5.89E+01	7.80E+02	3.23E+01	2.96E+01	1.05E+01	9.31E+02	4.07E+01	8.19E+01	4.76E+01	7.80E+02	2.92E+01	2.96E+01	1.05E+01	9.20E+02
2237	4.01E+01	8.15E+01	5.18E+01	7.76E+02	2.82E+01	5.73E+01	1.04E+01	9.19E+02	4.01E+01	8.15E+01	4.91E+01	7.76E+02	2.93E+01	7.74E+01	1.04E+01	9.17E+02	4.05E+01	8.15E+01	5.18E+01	7.76E+02	2.82E+01	2.96E+01	1.04E+01	9.19E+02	4.05E+01	8.15E+01	4.91E+01	7.76E+02	2.93E+01	2.96E+01	1.04E+01	9.17E+02
2238	3.99E+01	8.12E+01	4.72E+01	7.72E+02	2.45E+01	5.58E+01	1.04E+01	9.11E+02	3.99E+01	8.12E+01	5.06E+01	7.72E+02	2.93E+01	7.51E+01	1.04E+01	9.14E+02	4.03E+01	8.12E+01	4.72E+01	7.72E+02	2.45E+01	2.96E+01	1.04E+01	9.11E+02	4.03E+01	8.12E+01	5.06E+01	7.72E+02	2.93E+01	2.96E+01	1.04E+01	9.14E+02
2239	3.97E+01	8.10E+01	4.63E+01	7.67E+02	2.13E+01	5.44E+01	1.04E+01	9.05E+02	3.97E+01	8.10E+01	5.20E+01	7.67E+02	2.93E+01	7.24E+01	1.04E+01	9.11E+02	4.01E+01	8.10E+01	4.63E+01	7.67E+02	2.13E+01	2.96E+01	1.04E+01	9.05E+02	4.01E+01	8.10E+01	5.20E+01	7.67E+02	2.93E+01	2.96E+01	1.04E+01	9.11E+02
2240	4.20E+01	8.53E+01	4.53E+01	7.63E+02	2.08E+01	5.29E+01	1.04E+01	9.04E+02	4.20E+01	8.53E+01	5.33E+01	7.63E+02	2.93E+01	6.94E+01	1.04E+01	9.12E+02	4.24E+01	8.53E+01	4.53E+01	7.63E+02	2.08E+01	2.95E+01	1.04E+01	9.04E+02	4.24E+01	8.53E+01	5.33E+01	7.63E+02	2.93E+01	2.95E+01	1.04E+01	9.12E+02
2241	4.19E+01	8.52E+01	4.42E+01	7.61E+02	2.04E+01	5.13E+01	1.03E+01	9.01E+02	4.19E+01	8.52E+01	5.45E+01	7.61E+02	2.91E+01	6.61E+01	1.03E+01	9.11E+02	4.23E+01	8.52E+01	4.42E+01	7.61E+02	2.04E+01	2.95E+01	1.03E+01	9.01E+02	4.23E+01	8.52E+01	5.45E+01	7.61E+02	2.91E+01	2.95E+01	1.03E+01	9.11E+02
2242	4.18E+01	8.51E+01	4.30E+01	7.61E+02	1.98E+01	4.98E+01	1.03E+01	8.99E+02	4.18E+01	8.51E+01	5.55E+01	7.61E+02	2.90E+01	6.26E+01	1.03E+01	9.11E+02	4.22E+01	8.51E+01	4.30E+01	7.61E+02	1.98E+01	2.94E+01	1.03E+01	8.99E+02	4.22E+01	8.51E+01	5.55E+01	7.61E+02	2.90E+01	2.94E+01	1.03E+01	9.11E+02
2243	4.18E+01	8.48E+01	4.18E+01	7.60E+02	1.93E+01	4.82E+01	1.03E+01	8.97E+02	4.18E+01	8.48E+01	5.65E+01	7.60E+02	2.88E+01	5.90E+01	1.03E+01	9.12E+02	4.21E+01	8.48E+01	4.18E+01	7.60E+02	1.93E+01	2.93E+01	1.03E+01	8.97E+02	4.21E+01	8.48E+01	5.65E+01	7.60E+02	2.88E+01	2.93E+01	1.03E+01	9.12E+02
2244	4.17E+01	8.45E+01	4.06E+01	7.60E+02	1.88E+01	4.68E+01	1.02E+01	8.96E+02	4.17E+01	8.45E+01	5.74E+01	7.60E+02	2.86E+01	5.53E+01	1.02E+01	9.12E+02	4.20E+01	8.45E+01	4.06E+01	7.60E+02	1.88E+01	2.93E+01	1.02E+01	8.97E+02	4.20E+01	8.45E+01	5.74E+01	7.60E+02	2.86E+01	2.93E+01	1.02E+01	9.12E+02
2245	4.16E+01	8.42E+01	3.94E+01	7.60E+02	1.82E+01	4.64E+01	1.02E+01	8.96E+02	4.16E+01	8.42E+01	5.83E+01	7.60E+02	2.83E+01	5.16E+01	1.02E+01	9.12E+02	4.19E+01	8.42E+01	3.94E+01	7.60E+02	1.82E+01	2.92E+01	1.02E+01	8.96E+02	4.19E+01	8.42E+01	5.83E+01	7.60E+02	2.83E+01	2.92E+01	1.02E+01	9.12E+02
2246	4.46E+01	8.95E+01	3.82E+01	7.59E+02	1.76E+01	4.61E+01	1.01E+01	9.03E+02	4.46E+01	8.95E+01	5.90E+01	7.59E+02	2.81E+01	4.80E+01	1.01E+01	9.18E+02	4.49E+01	8.95E+01	3.82E+01	7.59E+02	1.76E+01	2.91E+01	1.01E+01	9.03E+02	4.49E+01	8.95E+01	5.90E+01	7.59E+02	2.81E+01	2.91E+01	1.01E+01	9.18E+02
2247	4.44E+01	8.87E+01	3.70E+01	7.58E+02	1.70E+01	4.56E+01	1.01E+01	9.01E+02	4.44E+01	8.87E+01	5.96E+01	7.58E+02	2.78E+01	4.52E+01	1.01E+01	9.16E+02	4.47E+01	8.87E+01	3.70E+01	7.58E+02	1.70E+01	2.90E+01	1.01E+01	9.01E+02	4.47E+01	8.87E+01	5.96E+01	7.58E+02	2.78E+01	2.90E+01	1.01E+01	9.16E+02
2248	8.14E+01	1.52E+02	6.92E+02	8.42E+02	1.64E+02	5.70E+02	3.79E+00	1.69E+03	8.14E+01	1.52E+02	2.68E+02	8.42E+02	1.13E+02	2.32E+02	3.79E+00	1.27E+03	8.16E+01	1.52E+02	6.92E+02	8.42E+02	1.64E+02	1.67E+01	3.79E+00	1.69E+03	8.16E+01	1.52E+02	2.68E+02	8.42E+02	1.13E+02	1.67E+01	3.79E+00	1.27E+03
2249	8.05E+01	1.52E+02	8.20E+02	8.67E+02	1.74E+02	5.41E+02	3.77E+00	1.84E+03	8.05E+01	1.52E+02	2.05E+02	8.67E+02	1.19E+02	2.80E+02	3.77E+00	1.23E+03	8.07E+01	1.52E+02	8.20E+02	8.67E+02	1.74E+02	1.55E+01	3.77E+00	1.84E+03	8.07E+01	1.52E+02	2.05E+02	8.67E+02	1.19E+02	1.55E+01	3.77E+00	1.23E+03
2250	7.87E+01	1.38E+02	8.94E+02	8.89E+02	1.77E+02	5.22E+02	3.91E+00	1.93E+03	7.87E+01	1.38E+02	1.56E+02	8.89E+02	1.03E+02	2.93E+02	3.91E+00	1.19E+03	7.89E+01	1.38E+02	8.94E+02	8.89E+02	1.77E+02	1.44E+01	3.91E+00	1.93E+03	7.89E+01	1.38E+02	1.56E+02	8.89E+02	1.03E+02	1.44E+01	3.91E+00	1.19E+03
2251	7.66E+01	1.37E+02	8.89E+02	9.13E+02	1.70E+02	5.20E+02	4.05E+00	1.94E+03	7.66E+01	1.37E+02	2.01E+02	9.13E+02	8.79E+01	2.67E+02	4.05E+00	1.25E+03	7.67E+01	1.37E+02	8.89E+02	9.13E+02	1.70E+02	1.34E+01	4.05E+00	1.94E+03	7.67E+01	1.37E+02	2.01E+02	9.13E+02	8.79E+01	1.34E+01	4.05E+00	1.25E+03
2252	7.44E+01	1.35E+02	7.98E+02	9.51E+02	2.01E+02	5.40E+02	4.19E+00	1.89E+03	7.44E+01	1.35E+02	2.22E+02	9.51E+02	1.03E+02	2.13E+02	4.19E+00	1.31E+03	7.46E+01	1.35E+02	7.98E+02	9.51E+02	2.01E+02	1.24E+01	4.19E+00	1.89E+03	7.46E+01	1.35E+02	2.22E+02	9.51E+02	1.03E+02	1.24E+01	4.19E+00	1.31E+03
2253	5.52E+01	8.45E+01	6.31E+02	2.77E+03	2.42E+02	4.68E+02	6.75E+00	3.49E+03	5.52E+01	8.45E+01	1.55E+02	2.77E+03	3.63E+01	1.72E+02	6.75E+00	3.02E+03	5.54E+01	8.45E+01	6.31E+02	2.77E+03	2.42E+02	1.71E+01	6.75E+00	3.49E+03	5.54E+01	8.45E+01	1.55E+02	2.77E+03	3.63E+01	1.71E+01	6.75E+00	3.02E+03
2254	5.52E+01	8.95E+01	6.64E+02	1.79E+03	1.68E+02	4.62E+02	6.90E+00	2.55E+03	5.52E+01	8.95E+01	1.58E+02	1.79E+03	2.90E+01	1.54E+02	6.90E+00	2.04E+03	5.54E+01	8.95E+01	6.64E+02	1.79E+03	1.68E+02	1.75E+01	6.90E+00	2.55E+03	5.54E+01	8.95E+01	1.58E+02	1.79E+03	2.90E+01	1.75E+01	6.90E+00	2.04E+03
2255	5.52E+01	9.16E+01	5.08E+02	1.51E+03	1.93E+02	4.59E+02	7.04E+00	2.11E+03	5.52E+01	9.16E+01	1.51E+02	1.51E+03	2.26E+01	1.42E+02	7.04E+00	1.76E+03	5.54E+01	9.16E+01	5.08E+02	1.51E+03	1.93E+02	1.80E+01	7.04E+00	2.11E+03	5.54E+01	9.16E+01	1.51E+02	1.51E+03	2.26E+01	1.80E+01	7.04E+00	1.76E+03
2256	5.52E+01	9.37E+01	4.34E+02	1.35E+03	2.29E+02	4.53E+02	7.19E+00	1.88E+03	5.52E+01	9.37E+01	1.35E+02	1.35E+03	2.03E+01	1.48E+02	7.19E+00	1.58E+03	5.54E+01	9.37E+01	4.34E+02	1.35E+03	2.29E+02	1.84E+01	7.19E+00	1.88E+03	5.54E+01	9.37E+01	1.35E+02	1.35E+03	2.03E+01	1.84E+01	7.19E+00	1.58E+03
2257	5.59E+01	9.67E+01	4.10E+02	1.23E+03	2.57E+02	4.59E+02	7.33E+00	1.74E+03	5.59E+01	9.67E+01	1.15E+02	1.23E+03	2.16E+01	1.49E+02	7.33E+00	1.45E+03	5.62E+01	9.67E+01	4.10E+02	1.23E+03	2.57E+02	1.88E+01	7.33E+00	1.74E+03	5.62E+01	9.67E+01	1.15E+02	1.23E+03	2.16E+01	1.88E+01	7.33E+00	1.45E+03
2258	5.74E+01	1.00E+02	4.60E+02	1.11E+03	2.82E+02	4.91E+02	7.47E+00	1.68E+03	5.74E+01	1.00E+02	9.38E+01	1.11E+03	2.25E+01	1.43E+02	7.47E+00	1.31E+03	5.76E+01	1.00E+02	4.60E+02	1.11E+03	2.82E+02	1.92E+01	7.47E+00	1.68E+03	5.76E+01	1.00E+02	9.38E+01	1.11E+03	2.25E+01	1.92E+01	7.47E+00	1.31E+03
2259	5.89E+01	1.04E+02	4.76E+02	1.02E+03	2.25E+02	4.97E+02	7.60E+00	1.61E+03	5.89E+01	1.04E+02	7.83E+01	1.02E+03	2.31E+01	1.35E+02	7.60E+00	1.21E+03	5.91E+01	1.04E+02	4.76E+02	1.02E+03	2.25E+02	1.97E+01	7.60E+00	1.61E+03	5.91E+01	1.04E+02	7.83E+01	1.02E+03	2.31E+01	1.97E+01	7.60E+00	1.21E+03
2260	6.05E+01	1.09E+02	4.12E+02	9.94E+02	1.96E+02	4.77E+02	7.74E+00	1.52E+03	6.05E+01	1.09E+02	6.37E+01	9.94E+02	2.34E+01	1.41E+02	7.74E+00	1.17E+03	6.08E+01	1.09E+02	4.12E+02	9.94E+02	1.96E+02	2.01E+01	7.74E+00	1.52E+03	6.08E+01	1.09E+02	6.37E+01	9.94E+02	2.34E+01	2.01E+01	7.74E+00	1.17E+03
2261	6.24E+01	1.21E+02	3.58E+02	9.73E+02	1.88E+02	4.35E+02	7.87E+00	1.46E+03	6.24E+01	1.21E+02	5.06E+01	9.73E+02	2.33E+01	1.52E+02	7.87E+00	1.16E+03	6.27E+01	1.21E+02	3.58E+02	9.73E+02	1.88E+02	2.05E+01	7.87E+00	1.46E+03	6.27E+01	1.21E+02	5.06E+01	9.73E+02	2.33E+01	2.05E+01	7.87E+00	1.16E+03
2262	6.44E+01	1.27E+02	4.19E+02	9.56E+02	2.10E+02	3.80E+02	8.00E+00	1.51E+03	6.44E+01	1.27E+02	3.94E+01	9.56E+02	2.43E+01	1.57E+02	8.00E+00	1.15E+03	6.46E+01	1.27E+02	4.19E+02	9.56E+02	2.10E+02	2.09E+01	8.00E+00	1.51E+03	6.46E+01	1.27E+02	3.94E+01	9.56E+02	2.43E+01	2.09E+01	8.00E+00	1.15E+03
2263	6.65E+01	1.30E+02	4.36E+02	9.42E+02	2.12E+02	3.65E+02	8.13E+00	1.52E+03	6.65E+01	1.30E+02	3.69E+01	9.42E+02	2.64E+01	1.57E+02	8.13E+00	1.15E+03	6.68E+01	1.30E+02	4.36E+02	9.42E+02	2.12E+02	2.13E+01	8.13E+00	1.52E+03	6.68E+01	1.30E+02	3.69E+01	9.42E+02	2.64E+01	2.13E+01	8.13E+00	1.15E+03
2264	6.91E+01	1.33E+02	4.07E+02	9.31E+02	1.73E+02	3.65E+02	8.25E+00	1.48E+03	6.91E+01	1.33E+02	3.98E+01	9.31E+02	2.82E+01	1.51E+02	8.25E+00	1.14E+03	6.93E+01	1.33E+02	4.07E+02	9.31E+02	1.73E+02	2.17E+01	8.25E+00	1.48E+03	6.93E+01	1.33E+02	3.98E+01	9.31E+02	2.82E+01	2.17E+01	8.25E+00	1.14E+03
2265	6.10E+01	1.24E+02	3.46E+02	9.21E+02	1.74E+02	3.80E+02	8.37E+00	1.40E+03	6.10E+01	1.24E+02	4.22E+01	9.21E+02	2.96E+01	1.52E+02	8.37E+00	1.11E+03	6.13E+01	1.24E+02	3.46E+02	9.21E+02	1.74E+02	2.20E+01	8.37E+00	1.40E+03	6.13E+01	1.24E+02	4.22E+01	9.21E+02	2.96E+01	2.20E+01	8.37E+00	1.11E+03
2266	6.23E+01	1.26E+02	2.72E+02	9.14E+02	2.01E+02	3.90E+02	8.49E+00	1.32E+03	6.23E+01	1.26E+02	4.41E+01	9.14E+02	3.05E+01	1.54E+02	8.49E+00	1.11E+03	6.26E+01	1.26E+02	2.72E+02	9.14E+02	2.01E+02	2.24E+01	8.49E+00	1.32E+03	6.26E+01	1.26E+02	4.41E+01	9.14E+02	3.05E+01	2.24E+01	8.49E+00	1.11E+03
2267	5.06E+01	1.12E+02	3.06E+02	9.07E+02	2.00E+02	3.89E+02	8.61E+00	1.33E+03	5.06E+01	1.12E+02	4.55E+01	9.07E+02	3.11E+01	1.51E+02	8.61E+00	1.08E+03	5.09E+01	1.12E+02	3.06E+02	9.07E+02	2.00E+02	2.28E+01	8.61E+00	1.33E+03	5.09E+01	1.12E+02	4.55E+01	9.07E+02	3.11E+01	2.28E+01	8.61E+00	1.08E+03
2268	5.20E+01	1.13E+02	3.47E+02	9.02E+02	1.75E+02	3.78E+02	8.72E+00	1.37E+03	5.20E+01	1.13E+02	4.62E+01	9.02E+02	3.12E+01	1.45E+02	8.72E+00	1.08E+03	5.23E+01	1.13E+02	3.47E+02	9.02E+02	1.75E+02	2.32E+01	8.72E+00	1.37E+03	5.23E+01	1.13E+02	4.62E+01	9.02E+02	3.12E+01	2.32E+01	8.72E+00	1.08E+03
2269	3.98E+01	9.07E+01	2.00E+02	7.84E+02	1.04E+02	1.57E+02	9.87E+00	1.08E+03	3.98E+01	9.07E+01	6.24E+01	7.84E+02	1.88E+01	4.55E+01	9.87E+00	9.47E+02	4.01E+01	9.07E+01	2.00E+02	7.84E+02	1.04E+02	2.71E+01	9.87E+00	1.08E+03	4.01E+01	9.07E+01	6.24E+01	7.84E+02	1.88E+01	2.71E+01	9.87E+00	9.47E+02
2270	3.56E+01	8.48E+01	1.87E+02	7.84E+02	9.97E+01	1.42E+02	9.92E+00	1.07E+03	3.56E+01	8.48E+01	5.91E+01	7.84E+02	1.96E+01	4.89E+01	9.92E+00	9.38E+02	3.60E+01	8.48E+01	1.87E+02	7.84E+02	9.97E+01	2.73E+01	9.92E+00	1.07E+03	3.60E+01	8.48E+01	5.91E+01	7.84E+02	1.96E+01	2.73E+01	9.92E+00	9.38E+02
2271	4.00E+01	9.10E+01	1.73E+02	7.85E+02	9.42E+01	1.29E+02	9.97E+00	1.06E+03	4.00E+01	9.10E+01	5.56E+01	7.85E+02	2.05E+01	5.21E+01	9.97E+00	9.41E+02	4.03E+01	9.10E+01	1.73E+02	7.85E+02	9.42E+01	2.75E+01	9.97E+00	1.06E+03	4.03E+01	9.10E+01	5.56E+01	7.85E+02	2.05E+01	2.75E+01	9.97E+00	9.41E+02
2272	3.89E+01	9.09E+01	1.58E+02	7.84E+02	8.75E+01	1.17E+02	1.00E+01	1.04E+03	3.89E+01	9.09E+01	5.18E+01	7.84E+02	2.12E+01	5.50E+01	1.00E+01	9.37E+02	3.93E+01	9.09E+01	1.58E+02	7.84E+02	8.75E+01	2.76E+01	1.00E+01	1.04E+03	3.93E+01	9.09E+01	5.18E+01	7.84E+02	2.12E+01	2.76E+01	1.00E+01	9.37E+02
2273	4.20E+01	9.43E+01	1.44E+02	7.85E+02	8.04E+01	1.08E+02	1.01E+01	1.03E+03	4.20E+01	9.43E+01	4.80E+01	7.85E+02	2.20E+01	5.74E+01	1.01E+01	9.37E+02	4.23E+01	9.43E+01	1.44E+02	7.85E+02	8.04E+01	2.78E+01	1.01E+01	1.03E+03	4.23E+01	9.43E+01	4.80E+01	7.85E+02	2.20E+01	2.78E+01	1.01E+01	9.37E+02
2274	8.01E+01	1.55E+02	4.99E+02	8.02E+02	1.77E+02	7.05E+02	4.64E+00	1.46E+03	8.01E+01	1.55E+02	2.69E+02	8.02E+02	9.38E+01	2.10E+02	4.64E+00	1.23E+03	8.03E+01	1.55E+02	4.99E+02	8.02E+02	1.77E+02	1.98E+01	4.64E+00	1.46E+03	8.03E+01	1.55E+02	2.69E+02	8.02E+02	9.38E+01	1.98E+01	4.64E+00	1.23E+03
2275	7.96E+01	1.54E+02	6.62E+02	8.43E+02	1.84E+02	6.46E+02	4.30E+00	1.66E+03	7.96E+01	1.54E+02	2.20E+02	8.43E+02	1.11E+02	2.60E+02	4.30E+00	1.22E+03	7.98E+01	1.54E+02	6.62E+02	8.43E+02	1.84E+02	1.85E+01	4.30E+00	1.66E+03	7.98E+01	1.54E+02	2.20E+02	8.43E+02	1.11E+02	1.85E+01	4.30E+00	1.22E+03
2276	7.82E+01	1.42E+02	8.10E+02	8.75E+02	1.79E+02	5.79E+02	3.98E+00	1.83E+03	7.82E+01	1.42E+02	1.50E+02	8.75E+02	1.08E+02	2.80E+02	3.98E+00	1.17E+03	7.83E+01	1.42E+02	8.10E+02	8.75E+02	1.79E+02	1.73E+01	3.98E+00	1.83E+03	7.83E+01	1.42E+02	1.50E+02	8.75E+02	1.08E+02	1.73E+01	3.98E+00	1.17E+03
2277	7.63E+01	1.40E+02	9.10E+02	9.03E+02	1.85E+02	5.36E+02	3.68E+00	1.96E+03	7.63E+01	1.40E+02	1.70E+02	9.03E+02	8.70E+01	2.64E+02	3.68E+00	1.22E+03	7.65E+01	1.40E+02	9.10E+02	9.03E+02	1.85E+02	1.61E+01	3.68E+00	1.96E+03	7.65E+01	1.40E+02	1.70E+02	9.03E+02	8.70E+01	1.61E+01	3.68E+00	1.22E+03
2278	7.43E+01	1.38E+02	9.31E+02	9.35E+02	1.86E+02	5.75E+02	3.61E+00	2.01E+03	7.43E+01	1.38E+02	2.03E+02	9.35E+02	8.74E+01	2.18E+02	3.61E+00	1.28E+03	7.44E+01	1.38E+02	9.31E+02	9.35E+02	1.86E+02	1.50E+01	3.61E+00	2.01E+03	7.44E+01	1.38E+02	2.03E+02	9.35E+02	8.74E+01	1.50E+01	3.61E+00	1.28E+03
2279	5.43E+01	8.46E+01	6.98E+02	2.53E+03	2.70E+02	4.64E+02	6.03E+00	3.32E+03	5.43E+01	8.46E+01	1.32E+02	2.53E+03	4.51E+01	1.73E+02	6.03E+00	2.75E+03	5.45E+01	8.46E+01	6.98E+02	2.53E+03	2.70E+02	1.51E+01	6.03E+00	3.32E+03	5.45E+01	8.46E+01	1.32E+02	2.53E+03	4.51E+01	1.51E+01	6.03E+00	2.75E+03
2280	5.40E+01	8.70E+01	6.46E+02	1.73E+03	1.96E+02	4.92E+02	6.18E+00	2.47E+03	5.40E+01	8.70E+01	1.47E+02	1.73E+03	3.77E+01	1.63E+02	6.18E+00	1.97E+03	5.42E+01	8.70E+01	6.46E+02	1.73E+03	1.96E+02	1.55E+01	6.18E+00	2.47E+03	5.42E+01	8.70E+01	1.47E+02	1.73E+03	3.77E+01	1.55E+01	6.18E+00	1.97E+03
2281	5.40E+01	9.18E+01	5.42E+02	1.45E+03	2.19E+02	4.88E+02	6.32E+00	2.09E+03	5.40E+01	9.18E+01	1.53E+02	1.45E+03	3.07E+01	1.45E+02	6.32E+00	1.70E+03	5.43E+01	9.18E+01	5.42E+02	1.45E+03	2.19E+02	1.59E+01	6.32E+00	2.09E+03	5.43E+01	9.18E+01	1.53E+02	1.45E+03	3.07E+01	1.59E+01	6.32E+00	1.70E+03
2282	5.40E+01	9.38E+01	4.56E+02	1.30E+03	2.43E+02	4.83E+02	6.47E+00	1.85E+03	5.40E+01	9.38E+01	1.50E+02	1.30E+03	2.44E+01	1.36E+02	6.47E+00	1.55E+03	5.42E+01	9.38E+01	4.56E+02	1.30E+03	2.43E+02	1.64E+01	6.47E+00	1.85E+03	5.42E+01	9.38E+01	1.50E+02	1.30E+03	2.44E+01	1.64E+01	6.47E+00	1.55E+03
2283	5.40E+01	9.59E+01	4.56E+02	1.19E+03	2.88E+02	5.10E+02	6.61E+00	1.74E+03	5.40E+01	9.59E+01	1.38E+02	1.19E+03	1.90E+01	1.42E+02	6.61E+00	1.43E+03	5.42E+01	9.59E+01	4.56E+02	1.19E+03	2.88E+02	1.68E+01	6.61E+00	1.74E+03	5.42E+01	9.59E+01	1.38E+02	1.19E+03	1.90E+01	1.68E+01	6.61E+00	1.43E+03
2284	5.44E+01	9.85E+01	5.03E+02	1.08E+03	2.80E+02	5.10E+02	6.75E+00	1.69E+03	5.44E+01	9.85E+01	1.20E+02	1.08E+03	1.90E+01	1.42E+02	6.75E+00	1.31E+03	5.47E+01	9.85E+01	5.03E+02	1.08E+03	2.80E+02	1.72E+01	6.75E+00	1.69E+03	5.47E+01	9.85E+01	1.20E+02	1.08E+03	1.90E+01	1.72E+01	6.75E+00	1.31E+03
2285	5.61E+01	1.03E+02	4.52E+02	9.61E+02	2.44E+02	4.81E+02	6.89E+00	1.52E+03	5.61E+01	1.03E+02	9.96E+01	9.61E+02	2.01E+01	1.37E+02	6.89E+00	1.17E+03	5.63E+01	1.03E+02	4.52E+02	9.61E+02	2.44E+02	1.76E+01	6.89E+00	1.52E+03	5.63E+01	1.03E+02	9.96E+01	9.61E+02	2.01E+01	1.76E+01	6.89E+00	1.17E+03
2286	5.79E+01	1.07E+02	3.74E+02	9.36E+02	2.08E+02	4.32E+02	7.03E+00	1.42E+03	5.79E+01	1.07E+02	8.10E+01	9.36E+02	2.09E+01	1.28E+02	7.03E+00	1.13E+03	5.81E+01	1.07E+02	3.74E+02	9.36E+02	2.08E+02	1.80E+01	7.03E+00	1.42E+03	5.81E+01	1.07E+02	8.10E+01	9.36E+02	2.09E+01	1.80E+01	7.03E+00	1.13E+03
2287	5.98E+01	1.11E+02	4.40E+02	9.17E+02	2.10E+02	3.71E+02	7.16E+00	1.48E+03	5.98E+01	1.11E+02	6.71E+01	9.17E+02	2.15E+01	1.33E+02	7.16E+00	1.10E+03	6.01E+01	1.11E+02	4.40E+02	9.17E+02	2.10E+02	1.84E+01	7.16E+00	1.48E+03	6.01E+01	1.11E+02	6.71E+01	9.17E+02	2.15E+01	1.84E+01	7.16E+00	1.10E+03
2288	6.20E+01	1.17E+02	4.55E+02	9.02E+02	2.28E+02	3.74E+02	7.30E+00	1.48E+03	6.20E+01	1.17E+02	5.43E+01	9.02E+02	2.18E+01	1.45E+02	7.30E+00	1.09E+03	6.23E+01	1.17E+02	4.55E+02	9.02E+02	2.28E+02	1.88E+01	7.30E+00	1.48E+03	6.23E+01	1.17E+02	5.43E+01	9.02E+02	2.18E+01	1.88E+01	7.30E+00	1.09E+03
2289	6.47E+01	1.28E+02	4.19E+02	8.90E+02	1.94E+02	3.92E+02	7.43E+00	1.44E+03	6.47E+01	1.28E+02	4.30E+01	8.90E+02	2.17E+01	1.51E+02	7.43E+00	1.09E+03	6.49E+01	1.28E+02	4.19E+02	8.90E+02	1.94E+02	1.92E+01	7.43E+00	1.44E+03	6.49E+01	1.28E+02	4.30E+01	8.90E+02	2.17E+01	1.92E+01	7.43E+00	1.09E+03
2290	6.77E+01	1.32E+02	3.50E+02	8.81E+02	1.84E+02	4.05E+02	7.56E+00	1.37E+03	6.77E+01	1.32E+02	3.34E+01	8.81E+02	2.29E+01	1.52E+02	7.56E+00	1.09E+03	6.79E+01	1.32E+02	3.50E+02	8.81E+02	1.84E+02	1.96E+01	7.56E+00	1.37E+03	6.79E+01	1.32E+02	3.34E+01	8.81E+02	2.29E+01	1.96E+01	7.56E+00	1.09E+03
2291	7.12E+01	1.37E+02	2.96E+02	8.73E+02	2.13E+02	4.07E+02	7.69E+00	1.31E+03	7.12E+01	1.37E+02	3.49E+01	8.73E+02	2.49E+01	1.48E+02	7.69E+00	1.09E+03	7.14E+01	1.37E+02	2.96E+02	8.73E+02	2.13E+02	2.00E+01	7.69E+00	1.31E+03	7.14E+01	1.37E+02	3.49E+01	8.73E+02	2.49E+01	2.00E+01	7.69E+00	1.09E+03
2292	4.88E+01	1.11E+02	3.47E+02	8.67E+02	2.10E+02	3.97E+02	7.81E+00	1.33E+03	4.88E+01	1.11E+02	3.75E+01	8.67E+02	2.67E+01	1.48E+02	7.81E+00	1.03E+03	4.90E+01	1.11E+02	3.47E+02	8.67E+02	2.10E+02	2.04E+01	7.81E+00	1.33E+03	4.90E+01	1.11E+02	3.75E+01	8.67E+02	2.67E+01	2.04E+01	7.81E+00	1.03E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2293	5.02E+01	1.12E+02	3.82E+02	8.61E+02	1.79E+02	3.77E+02	7.94E+00	1.36E+03	5.02E+01	1.12E+02	3.97E+01	8.61E+02	2.81E+01	1.51E+02	7.94E+00	1.03E+03	5.05E+01	1.12E+02	3.82E+02	8.61E+02	1.79E+02	2.08E+01	7.94E+00	1.36E+03	5.05E+01	1.12E+02	3.97E+01	8.61E+02	2.81E+01	2.08E+01	7.94E+00	1.03E+03
2294	5.17E+01	1.13E+02	3.95E+02	8.56E+02	1.35E+02	3.50E+02	8.05E+00	1.37E+03	5.17E+01	1.13E+02	4.14E+01	8.56E+02	2.92E+01	1.50E+02	8.05E+00	1.03E+03	5.20E+01	1.13E+02	3.95E+02	8.56E+02	1.35E+02	2.12E+01	8.05E+00	1.37E+03	5.20E+01	1.13E+02	4.14E+01	8.56E+02	2.92E+01	2.12E+01	8.05E+00	1.03E+03
2295	3.99E+01	8.99E+01	1.73E+02	7.55E+02	9.69E+01	1.26E+02	9.37E+00	1.03E+03	3.99E+01	8.99E+01	6.62E+01	7.55E+02	1.51E+01	3.96E+01	9.37E+00	9.20E+02	4.02E+01	8.99E+01	1.73E+02	7.55E+02	9.69E+01	2.55E+01	9.37E+00	1.03E+03	4.02E+01	8.99E+01	6.62E+01	7.55E+02	1.51E+01	2.55E+01	9.37E+00	9.20E+02
2296	3.91E+01	8.99E+01	1.58E+02	7.57E+02	8.91E+01	1.16E+02	9.44E+00	1.01E+03	3.91E+01	8.99E+01	6.43E+01	7.57E+02	1.57E+01	4.10E+01	9.44E+00	9.21E+02	3.94E+01	8.99E+01	1.58E+02	7.57E+02	8.91E+01	2.57E+01	9.44E+00	1.01E+03	3.94E+01	8.99E+01	6.43E+01	7.57E+02	1.57E+01	2.57E+01	9.44E+00	9.21E+02
2297	3.81E+01	8.97E+01	1.42E+02	7.58E+02	8.07E+01	1.06E+02	9.50E+00	9.99E+02	3.81E+01	8.97E+01	6.19E+01	7.58E+02	1.66E+01	4.33E+01	9.50E+00	9.19E+02	3.85E+01	8.97E+01	1.42E+02	7.58E+02	8.07E+01	2.60E+01	9.50E+00	9.99E+02	3.85E+01	8.97E+01	6.19E+01	7.58E+02	1.66E+01	2.60E+01	9.50E+00	9.19E+02
2298	4.15E+01	9.43E+01	1.27E+02	7.59E+02	7.24E+01	9.76E+01	9.55E+00	9.90E+02	4.15E+01	9.43E+01	5.91E+01	7.59E+02	1.74E+01	4.66E+01	9.55E+00	9.22E+02	4.18E+01	9.43E+01	1.27E+02	7.59E+02	7.24E+01	2.62E+01	9.55E+00	9.90E+02	4.18E+01	9.43E+01	5.91E+01	7.59E+02	1.74E+01	2.62E+01	9.55E+00	9.22E+02
2299	4.35E+01	9.73E+01	1.12E+02	7.60E+02	6.42E+01	8.91E+01	9.61E+00	9.79E+02	4.35E+01	9.73E+01	5.58E+01	7.60E+02	1.82E+01	4.96E+01	9.61E+00	9.23E+02	4.38E+01	9.73E+01	1.12E+02	7.60E+02	6.42E+01	2.64E+01	9.61E+00	9.79E+02	4.38E+01	9.73E+01	5.58E+01	7.60E+02	1.82E+01	2.64E+01	9.61E+00	9.23E+02
2300	7.84E+01	1.57E+02	4.06E+02	7.14E+02	2.79E+02	8.24E+02	5.59E+00	1.51E+03	7.84E+01	1.57E+02	2.64E+02	7.14E+02	7.41E+01	1.90E+02	5.59E+00	1.14E+03	7.87E+01	1.57E+02	4.06E+02	7.14E+02	2.79E+02	2.29E+01	5.59E+00	1.28E+03	7.87E+01	1.57E+02	2.64E+02	7.14E+02	7.41E+01	2.29E+01	5.59E+00	1.14E+03
2301	7.84E+01	1.56E+02	4.54E+02	7.68E+02	2.29E+02	7.72E+02	5.21E+00	1.46E+03	7.84E+01	1.56E+02	2.31E+02	7.68E+02	9.78E+01	2.40E+02	5.21E+00	1.16E+03	7.86E+01	1.56E+02	4.54E+02	7.68E+02	2.29E+02	2.16E+01	5.21E+00	1.38E+03	7.86E+01	1.56E+02	2.31E+02	7.68E+02	9.78E+01	2.16E+01	5.21E+00	1.16E+03
2302	7.73E+01	1.44E+02	6.25E+02	8.20E+02	1.94E+02	7.10E+02	4.85E+00	1.59E+03	7.73E+01	1.44E+02	1.69E+02	8.20E+02	1.06E+02	2.66E+02	4.85E+00	1.14E+03	7.75E+01	1.44E+02	6.25E+02	8.20E+02	1.94E+02	2.03E+01	4.85E+00	1.59E+03	7.75E+01	1.44E+02	1.69E+02	8.20E+02	1.06E+02	2.03E+01	4.85E+00	1.14E+03
2303	7.56E+01	1.43E+02	7.92E+02	8.69E+02	2.03E+02	6.20E+02	4.50E+00	1.81E+03	7.56E+01	1.43E+02	1.38E+02	8.69E+02	9.53E+01	2.58E+02	4.50E+00	1.15E+03	7.58E+01	1.43E+02	7.92E+02	8.69E+02	2.03E+02	1.91E+01	4.50E+00	1.81E+03	7.58E+01	1.43E+02	1.38E+02	8.69E+02	9.53E+01	1.91E+01	4.50E+00	1.15E+03
2304	7.37E+01	1.41E+02	9.19E+02	9.15E+02	1.99E+02	5.92E+02	4.18E+00	1.98E+03	7.37E+01	1.41E+02	1.79E+02	9.15E+02	7.24E+01	2.22E+02	4.18E+00	1.24E+03	7.39E+01	1.41E+02	9.19E+02	9.15E+02	1.99E+02	1.79E+01	4.18E+00	1.98E+03	7.39E+01	1.41E+02	1.79E+02	9.15E+02	7.24E+01	1.79E+01	4.18E+00	1.24E+03
2305	5.34E+01	8.46E+01	7.47E+02	2.50E+03	3.00E+02	5.25E+02	5.36E+00	3.34E+03	5.34E+01	8.46E+01	1.11E+02	2.50E+03	5.35E+01	1.67E+02	5.36E+00	2.70E+03	5.35E+01	8.46E+01	7.47E+02	2.50E+03	3.00E+02	1.33E+01	5.36E+00	3.34E+03	5.35E+01	8.46E+01	1.11E+02	2.50E+03	5.35E+01	1.33E+01	5.36E+00	2.70E+03
2306	5.31E+01	8.70E+01	6.29E+02	1.67E+03	2.29E+02	5.24E+02	5.50E+00	2.39E+03	5.31E+01	8.70E+01	1.22E+02	1.67E+03	4.55E+01	1.65E+02	5.50E+00	1.89E+03	5.33E+01	8.70E+01	6.29E+02	1.67E+03	2.29E+02	1.37E+01	5.50E+00	2.39E+03	5.33E+01	8.70E+01	1.22E+02	1.67E+03	4.55E+01	1.37E+01	5.50E+00	1.89E+03
2307	5.29E+01	9.16E+01	5.40E+02	1.40E+03	2.49E+02	5.04E+02	5.64E+00	2.04E+03	5.29E+01	9.16E+01	1.39E+02	1.40E+03	3.88E+01	1.54E+02	5.64E+00	1.64E+03	5.31E+01	9.16E+01	5.40E+02	1.40E+03	2.49E+02	1.41E+01	5.64E+00	2.04E+03	5.31E+01	9.16E+01	1.39E+02	1.40E+03	3.88E+01	1.41E+01	5.64E+00	1.64E+03
2308	5.26E+01	9.37E+01	4.94E+02	1.25E+03	2.55E+02	5.27E+02	5.78E+00	1.84E+03	5.26E+01	9.37E+01	1.48E+02	1.25E+03	3.22E+01	1.37E+02	5.78E+00	1.50E+03	5.28E+01	9.37E+01	4.94E+02	1.25E+03	2.55E+02	1.45E+01	5.78E+00	1.84E+03	5.28E+01	9.37E+01	1.48E+02	1.25E+03	3.22E+01	1.45E+01	5.78E+00	1.50E+03
2309	5.26E+01	9.57E+01	5.25E+02	1.14E+03	3.13E+02	5.19E+02	5.92E+00	1.77E+03	5.26E+01	9.57E+01	1.48E+02	1.14E+03	2.61E+01	1.30E+02	5.92E+00	1.39E+03	5.28E+01	9.57E+01	5.25E+02	1.14E+03	3.13E+02	1.49E+01	5.92E+00	1.77E+03	5.28E+01	9.57E+01	1.48E+02	1.14E+03	2.61E+01	1.49E+01	5.92E+00	1.39E+03
2310	5.26E+01	9.87E+01	4.94E+02	1.05E+03	2.80E+02	4.82E+02	6.06E+00	1.65E+03	5.26E+01	9.87E+01	1.40E+02	1.05E+03	2.06E+01	1.36E+02	6.06E+00	1.29E+03	5.28E+01	9.87E+01	4.94E+02	1.05E+03	2.80E+02	1.53E+01	6.06E+00	1.65E+03	5.28E+01	9.87E+01	1.40E+02	1.05E+03	2.06E+01	1.53E+01	6.06E+00	1.29E+03
2311	5.27E+01	9.62E+01	3.93E+02	9.42E+02	2.47E+02	4.25E+02	6.20E+00	1.44E+03	5.27E+01	9.62E+01	1.25E+02	9.42E+02	1.65E+01	1.36E+02	6.20E+00	1.17E+03	5.29E+01	9.62E+01	3.93E+02	9.42E+02	2.47E+02	1.57E+01	6.20E+00	1.44E+03	5.29E+01	9.62E+01	1.25E+02	9.42E+02	1.65E+01	1.57E+01	6.20E+00	1.17E+03
2312	5.47E+01	9.97E+01	4.63E+02	8.77E+02	2.29E+02	3.82E+02	6.34E+00	1.45E+03	5.47E+01	9.97E+01	1.06E+02	8.77E+02	1.77E+01	1.32E+02	6.34E+00	1.09E+03	5.49E+01	9.97E+01	4.63E+02	8.77E+02	2.29E+02	1.61E+01	6.34E+00	1.45E+03	5.49E+01	9.97E+01	1.06E+02	8.77E+02	1.77E+01	1.61E+01	6.34E+00	1.09E+03
2313	5.69E+01	1.03E+02	4.75E+02	8.61E+02	2.41E+02	4.04E+02	6.48E+00	1.45E+03	5.69E+01	1.03E+02	8.60E+01	8.61E+02	1.88E+01	1.23E+02	6.48E+00	1.06E+03	5.72E+01	1.03E+02	4.75E+02	8.61E+02	2.41E+02	1.65E+01	6.48E+00	1.45E+03	5.72E+01	1.03E+02	8.60E+01	8.61E+02	1.88E+01	1.65E+01	6.48E+00	1.06E+03
2314	5.96E+01	1.10E+02	4.31E+02	8.48E+02	2.17E+02	4.20E+02	6.61E+00	1.39E+03	5.96E+01	1.10E+02	6.99E+01	8.48E+02	1.95E+01	1.26E+02	6.61E+00	1.03E+03	5.98E+01	1.10E+02	4.31E+02	8.48E+02	2.17E+02	1.69E+01	6.61E+00	1.39E+03	5.98E+01	1.10E+02	6.99E+01	8.48E+02	1.95E+01	1.69E+01	6.61E+00	1.03E+03
2315	6.25E+01	1.14E+02	3.53E+02	8.38E+02	1.94E+02	4.24E+02	6.74E+00	1.31E+03	6.25E+01	1.14E+02	5.76E+01	8.38E+02	2.01E+01	1.37E+02	6.74E+00	1.02E+03	6.28E+01	1.14E+02	3.53E+02	8.38E+02	1.94E+02	1.73E+01	6.74E+00	1.31E+03	6.28E+01	1.14E+02	5.76E+01	8.38E+02	2.01E+01	1.73E+01	6.74E+00	1.02E+03
2316	6.58E+01	1.18E+02	3.43E+02	8.30E+02	2.27E+02	4.16E+02	6.88E+00	1.30E+03	6.58E+01	1.18E+02	4.64E+01	8.30E+02	2.03E+01	1.45E+02	6.88E+00	1.02E+03	6.60E+01	1.18E+02	3.43E+02	8.30E+02	2.27E+02	1.77E+01	6.88E+00	1.30E+03	6.60E+01	1.18E+02	4.64E+01	8.30E+02	2.03E+01	1.77E+01	6.88E+00	1.02E+03
2317	6.97E+01	1.28E+02	3.89E+02	8.24E+02	2.20E+02	3.96E+02	7.01E+00	1.35E+03	6.97E+01	1.28E+02	3.67E+01	8.24E+02	2.03E+01	1.48E+02	7.01E+00	1.03E+03	6.99E+01	1.28E+02	3.89E+02	8.24E+02	2.20E+02	1.81E+01	7.01E+00	1.35E+03	6.99E+01	1.28E+02	3.67E+01	8.24E+02	2.03E+01	1.81E+01	7.01E+00	1.03E+03
2318	4.76E+01	1.02E+02	4.12E+02	8.18E+02	1.83E+02	3.67E+02	7.14E+00	1.34E+03	4.76E+01	1.02E+02	3.03E+01	8.18E+02	2.16E+01	1.45E+02	7.14E+00	9.75E+02	4.79E+01	1.02E+02	4.12E+02	8.18E+02	1.83E+02	1.84E+01	7.14E+00	1.34E+03	4.79E+01	1.02E+02	3.03E+01	8.18E+02	2.16E+01	1.84E+01	7.14E+00	9.75E+02
2319	4.93E+01	1.03E+02	4.14E+02	8.14E+02	1.45E+02	3.34E+02	7.26E+00	1.34E+03	4.93E+01	1.03E+02	3.30E+01	8.14E+02	2.36E+01	1.44E+02	7.26E+00	9.74E+02	4.95E+01	1.03E+02	4.14E+02	8.14E+02	1.45E+02	1.88E+01	7.26E+00	1.34E+03	4.95E+01	1.03E+02	3.30E+01	8.14E+02	2.36E+01	1.88E+01	7.26E+00	9.74E+02
2320	5.10E+01	1.04E+02	3.95E+02	8.11E+02	1.78E+02	2.97E+02	7.39E+00	1.32E+03	5.10E+01	1.04E+02	3.54E+01	8.11E+02	2.53E+01	1.48E+02	7.39E+00	9.73E+02	5.12E+01	1.04E+02	3.95E+02	8.11E+02	1.78E+02	1.92E+01	7.39E+00	1.32E+03	5.12E+01	1.04E+02	3.54E+01	8.11E+02	2.53E+01	1.92E+01	7.39E+00	9.74E+02
2321	4.01E+01	8.94E+01	1.38E+02	7.44E+02	8.06E+01	1.04E+02	8.83E+00	9.81E+02	4.01E+01	8.94E+01	6.59E+01	7.44E+02	1.89E+01	3.71E+01	8.83E+00	9.09E+02	4.04E+01	8.94E+01	1.38E+02	7.44E+02	8.06E+01	2.38E+01	8.83E+00	9.81E+02	4.04E+01	8.94E+01	6.59E+01	7.44E+02	1.89E+01	2.38E+01	8.83E+00	9.09E+02
2322	3.93E+01	8.92E+01	1.22E+02	7.27E+02	7.12E+01	9.46E+01	8.91E+00	9.47E+02	3.93E+01	8.92E+01	6.56E+01	7.27E+02	1.73E+01	3.62E+01	8.91E+00	8.91E+02	3.96E+01	8.92E+01	1.22E+02	7.27E+02	7.12E+01	2.41E+01	8.91E+00	9.47E+02	3.96E+01	8.92E+01	6.56E+01	7.27E+02	1.73E+01	2.41E+01	8.91E+00	8.91E+02
2323	3.83E+01	8.87E+01	1.07E+02	7.29E+02	6.23E+01	8.60E+01	8.98E+00	9.34E+02	3.83E+01	8.87E+01	6.47E+01	7.29E+02	1.58E+01	3.78E+01	8.98E+00	8.92E+02	3.86E+01	8.87E+01	1.07E+02	7.29E+02	6.23E+01	2.43E+01	8.98E+00	9.34E+02	3.86E+01	8.87E+01	6.47E+01	7.29E+02	1.58E+01	2.43E+01	8.98E+00	8.92E+02
2324	3.74E+01	8.82E+01	9.37E+01	7.31E+02	5.41E+01	7.82E+01	9.05E+00	9.22E+02	3.74E+01	8.82E+01	6.32E+01	7.31E+02	1.43E+01	3.91E+01	9.05E+00	8.92E+02	3.77E+01	8.82E+01	9.37E+01	7.31E+02	5.41E+01	2.46E+01	9.05E+00	9.22E+02	3.77E+01	8.82E+01	6.32E+01	7.31E+02	1.43E+01	2.46E+01	9.05E+00	8.92E+02
2325	4.42E+01	9.69E+01	8.15E+01	7.33E+02	4.66E+01	7.10E+01	9.12E+00	9.21E+02	4.42E+01	9.69E+01	6.12E+01	7.33E+02	1.46E+01	4.13E+01	9.12E+00	9.00E+02	4.45E+01	9.69E+01	8.15E+01	7.33E+02	4.66E+01	2.48E+01	9.12E+00	9.21E+02	4.45E+01	9.69E+01	6.12E+01	7.33E+02	1.46E+01	2.48E+01	9.12E+00	9.00E+02
2326	7.64E+01	1.58E+02	4.24E+02	6.72E+02	3.96E+02	9.09E+02	6.61E+00	1.73E+03	7.64E+01	1.58E+02	2.53E+02	6.72E+02	6.40E+01	1.72E+02	6.61E+00	1.09E+03	7.66E+01	1.58E+02	4.24E+02	6.72E+02	3.96E+02	2.61E+01	6.61E+00	1.26E+03	7.66E+01	1.58E+02	2.53E+02	6.72E+02	6.40E+01	2.61E+01	6.61E+00	1.09E+03
2327	7.66E+01	1.48E+02	4.21E+02	6.68E+02	3.75E+02	8.66E+02	6.20E+00	1.67E+03	7.66E+01	1.48E+02	2.36E+02	6.68E+02	8.15E+01	2.22E+02	6.20E+00	1.06E+03	7.69E+01	1.48E+02	4.21E+02	6.68E+02	3.75E+02	2.48E+01	6.20E+00	1.24E+03	7.69E+01	1.48E+02	2.36E+02	6.68E+02	8.15E+01	2.48E+01	6.20E+00	1.06E+03
2328	7.60E+01	1.47E+02	4.25E+02	7.07E+02	3.36E+02	8.53E+02	5.80E+00	1.62E+03	7.60E+01	1.47E+02	1.85E+02	7.07E+02	9.78E+01	2.51E+02	5.80E+00	1.05E+03	7.63E+01	1.47E+02	4.25E+02	7.07E+02	3.36E+02	2.35E+01	5.80E+00	1.28E+03	7.63E+01	1.47E+02	1.85E+02	7.07E+02	9.78E+01	2.35E+01	5.80E+00	1.05E+03
2329	7.46E+01	1.45E+02	5.82E+02	7.73E+02	2.84E+02	7.77E+02	5.42E+00	1.65E+03	7.46E+01	1.45E+02	1.22E+02	7.73E+02	9.78E+01	2.51E+02	5.42E+00	1.05E+03	7.49E+01	1.45E+02	5.82E+02	7.73E+02	2.84E+02	2.22E+01	5.42E+00	1.51E+03	7.49E+01	1.45E+02	1.22E+02	7.73E+02	9.78E+01	2.22E+01	5.42E+00	1.05E+03
2330	7.29E+01	1.43E+02	7.66E+02	8.37E+02	2.25E+02	6.76E+02	5.05E+00	1.75E+03	7.29E+01	1.43E+02	1.51E+02	8.37E+02	8.25E+01	2.22E+02	5.05E+00	1.14E+03	7.31E+01	1.43E+02	7.66E+02	8.37E+02	2.25E+02	2.09E+01	5.05E+00	1.75E+03	7.31E+01	1.43E+02	1.51E+02	8.37E+02	8.25E+01	2.09E+01	5.05E+00	1.14E+03
2331	5.23E+01	8.45E+01	7.71E+02	2.47E+03	3.34E+02	5.57E+02	4.73E+00	3.33E+03	5.23E+01	8.45E+01	1.15E+02	2.47E+03	6.03E+01	1.54E+02	4.73E+00	2.67E+03	5.25E+01	8.45E+01	7.71E+02	2.47E+03	3.34E+02	1.16E+01	4.73E+00	3.33E+03	5.25E+01	8.45E+01	1.15E+02	2.47E+03	6.03E+01	1.16E+01	4.73E+00	2.67E+03
2332	5.21E+01	8.69E+01	6.95E+02	1.62E+03	2.71E+02	5.23E+02	4.87E+00	2.41E+03	5.21E+01	8.69E+01	1.07E+02	1.62E+03	5.50E+01	1.61E+02	4.87E+00	1.82E+03	5.22E+01	8.69E+01	6.95E+02	1.62E+03	2.71E+02	1.19E+01	4.87E+00	2.41E+03	5.22E+01	8.69E+01	1.07E+02	1.62E+03	5.50E+01	1.19E+01	4.87E+00	1.82E+03
2333	5.19E+01	9.14E+01	5.68E+02	1.35E+03	2.85E+02	5.39E+02	5.00E+00	2.02E+03	5.19E+01	9.14E+01	1.13E+02	1.35E+03	4.76E+01	1.58E+02	5.00E+00	1.56E+03	5.20E+01	9.14E+01	5.68E+02	1.35E+03	2.85E+02	1.23E+01	5.00E+00	2.02E+03	5.20E+01	9.14E+01	1.13E+02	1.35E+03	4.76E+01	1.23E+01	5.00E+00	1.56E+03
2334	5.16E+01	9.34E+01	5.39E+02	1.20E+03	2.78E+02	5.24E+02	5.14E+00	1.84E+03	5.16E+01	9.34E+01	1.31E+02	1.20E+03	3.95E+01	1.46E+02	5.14E+00	1.43E+03	5.17E+01	9.34E+01	5.39E+02	1.20E+03	2.78E+02	1.27E+01	5.14E+00	1.84E+03	5.17E+01	9.34E+01	1.31E+02	1.20E+03	3.95E+01	1.27E+01	5.14E+00	1.43E+03
2335	5.12E+01	9.29E+01	5.38E+02	1.10E+03	3.28E+02	4.78E+02	5.27E+00	1.74E+03	5.12E+01	9.29E+01	1.42E+02	1.10E+03	3.34E+01	1.29E+02	5.27E+00	1.34E+03	5.14E+01	9.29E+01	5.38E+02	1.10E+03	3.28E+02	1.31E+01	5.27E+00	1.74E+03	5.14E+01	9.29E+01	1.42E+02	1.10E+03	3.34E+01	1.31E+01	5.27E+00	1.34E+03
2336	5.13E+01	9.46E+01	4.31E+02	1.01E+03	3.16E+02	4.14E+02	5.41E+00	1.54E+03	5.13E+01	9.46E+01	1.45E+02	1.01E+03	2.75E+01	1.24E+02	5.41E+00	1.26E+03	5.15E+01	9.46E+01	4.31E+02	1.01E+03	3.16E+02	1.35E+01	5.41E+00	1.54E+03	5.15E+01	9.46E+01	1.45E+02	1.01E+03	2.75E+01	1.35E+01	5.41E+00	1.26E+03
2337	5.15E+01	9.62E+01	4.88E+02	9.20E+02	2.66E+02	4.13E+02	5.54E+00	1.51E+03	5.15E+01	9.62E+01	1.40E+02	9.20E+02	2.22E+01	1.30E+02	5.54E+00	1.16E+03	5.17E+01	9.62E+01	4.88E+02	9.20E+02	2.66E+02	1.38E+01	5.54E+00	1.51E+03	5.17E+01	9.62E+01	1.40E+02	9.20E+02	2.22E+01	1.38E+01	5.54E+00	1.16E+03
2338	5.18E+01	9.78E+01	4.96E+02	8.19E+02	2.51E+02	4.35E+02	5.68E+00	1.42E+03	5.18E+01	9.78E+01	1.28E+02	8.19E+02	1.75E+01	1.30E+02	5.68E+00	1.05E+03	5.20E+01	9.78E+01	4.96E+02	8.19E+02	2.51E+02	1.42E+01	5.68E+00	1.42E+03	5.20E+01	9.78E+01	1.28E+02	8.19E+02	1.75E+01	1.42E+01	5.68E+00	1.05E+03
2339	5.40E+01	1.02E+02	4.43E+02	8.03E+02	2.42E+02	4.42E+02	5.81E+00	1.35E+03	5.40E+01	1.02E+02	1.12E+02	8.03E+02	1.55E+01	1.26E+02	5.81E+00	1.02E+03	5.42E+01	1.02E+02	4.43E+02	8.03E+02	2.42E+02	1.46E+01	5.81E+00	1.35E+03	5.42E+01	1.02E+02	1.12E+02	8.03E+02	1.55E+01	1.46E+01	5.81E+00	1.02E+03
2340	5.68E+01	1.08E+02	3.55E+02	7.93E+02	2.06E+02	4.35E+02	5.95E+00	1.26E+03	5.68E+01	1.08E+02	9.29E+01	7.93E+02	1.67E+01	1.18E+02	5.95E+00	9.99E+02	5.70E+01	1.08E+02	3.55E+02	7.93E+02	2.06E+02	1.50E+01	5.95E+00	1.26E+03	5.70E+01	1.08E+02	9.29E+01	7.93E+02	1.67E+01	1.50E+01	5.95E+00	9.99E+02
2341	5.98E+01	1.12E+02	3.92E+02	7.85E+02	2.42E+02	4.16E+02	6.08E+00	1.29E+03	5.98E+01	1.12E+02	7.39E+01	7.85E+02	1.76E+01	1.18E+02	6.08E+00	9.77E+02	6.00E+01	1.12E+02	3.92E+02	7.85E+02	2.42E+02	1.54E+01	6.08E+00	1.29E+03	6.00E+01	1.12E+02	7.39E+01	7.85E+02	1.76E+01	1.54E+01	6.08E+00	9.77E+02
2342	6.32E+01	1.16E+02	4.28E+02	7.79E+02	2.31E+02	3.87E+02	6.22E+00	1.33E+03	6.32E+01	1.16E+02	6.05E+01	7.79E+02	1.83E+01	1.31E+02	6.22E+00	9.65E+02	6.34E+01	1.16E+02	4.28E+02	7.79E+02	2.31E+02	1.58E+01	6.22E+00	1.33E+03	6.34E+01	1.16E+02	6.05E+01	7.79E+02	1.83E+01	1.58E+01	6.22E+00	9.65E+02
2343	4.96E+01	1.00E+02	4.37E+02	7.74E+02	1.86E+02	3.50E+02	6.35E+00	1.32E+03	4.96E+01	1.00E+02	4.95E+01	7.74E+02	1.88E+01	1.39E+02	6.35E+00	9.30E+02	4.98E+01	1.00E+02	4.37E+02	7.74E+02	1.86E+02	1.62E+01	6.35E+00	1.32E+03	4.98E+01	1.00E+02	4.95E+01	7.74E+02	1.88E+01	1.62E+01	6.35E+00	9.30E+02
2344	5.25E+01	1.08E+02	4.23E+02	7.70E+02	1.75E+02	3.10E+02	6.48E+00	1.31E+03	5.25E+01	1.08E+02	3.98E+01	7.70E+02	1.90E+01	1.43E+02	6.48E+00	9.38E+02	5.27E+01	1.08E+02	4.23E+02	7.70E+02	1.75E+02	1.66E+01	6.48E+00	1.31E+03	5.27E+01	1.08E+02	3.98E+01	7.70E+02	1.90E+01	1.66E+01	6.48E+00	9.38E+02
2345	4.79E+01	1.02E+02	3.90E+02	7.67E+02	2.05E+02	2.93E+02	6.61E+00	1.27E+03	4.79E+01	1.02E+02	3.14E+01	7.67E+02	1.90E+01	1.42E+02	6.61E+00	9.24E+02	4.81E+01	1.02E+02	3.90E+02	7.67E+02	2.05E+02	1.69E+01	6.61E+00	1.27E+03	4.81E+01	1.02E+02	3.14E+01	7.67E+02	1.90E+01	1.69E+01	6.61E+00	9.24E+02
2346	4.97E+01	1.03E+02	3.44E+02	7.65E+02	2.17E+02	2.83E+02	6.73E+00	1.22E+03	4.97E+01	1.03E+02	2.89E+01	7.65E+02	2.04E+01	1.39E+02	6.73E+00	9.25E+02	5.00E+01	1.03E+02	3.44E+02	7.65E+02	2.17E+02	1.73E+01	6.73E+00	1.22E+03	5.00E+01	1.03E+02	2.89E+01	7.65E+02	2.04E+01	1.73E+01	6.73E+00	9.25E+02
2347	4.04E+01	8.92E+01	1.01E+02	7.27E+02	5.94E+01	8.22E+01	8.27E+00	9.26E+02	4.04E+01	8.92E+01	6.15E+01	7.27E+02	2.23E+01	3.98E+01	8.27E+00	8.86E+02	4.07E+01	8.92E+01	1.01E+02	7.27E+02	5.94E+01	2.21E+01	8.27E+00	9.26E+02	4.07E+01	8.92E+01	6.15E+01	7.27E+02	2.23E+01	2.21E+01	8.27E+00	8.86E+02
2348	3.96E+01	8.88E+01	8.76E+01	7.15E+02	5.08E+01	7.44E+01	8.36E+00	9.00E+02	3.96E+01	8.88E+01	6.30E+01	7.15E+02	2.09E+01	3.67E+01	8.36E+00	8.75E+02	3.99E+01	8.88E+01	8.76E+01	7.15E+02	5.08E+01	2.24E+01	8.36E+00	9.00E+02	3.99E+01	8.88E+01	6.30E+01	7.15E+02	2.09E+01	2.24E+01	8.36E+00	8.75E+02
2349	3.86E+01	8.81E+01	7.52E+01	7.02E+02	4.31E+01	6.92E+01	8.44E+00	8.73E+02	3.86E+01	8.81E+01	6.36E+01	7.02E+02	1.94E+01	3.41E+01	8.44E+00	8.62E+02	3.89E+01	8.81E+01	7.52E+01	7.02E+02	4.31E+01	2.27E+01	8.44E+00	8.73E+02	3.89E+01	8.81E+01	6.36E+01	7.02E+02	1.94E+01	2.27E+01	8.44E+00	8.62E+02
2350	4.33E+01	9.40E+01	6.45E+01	7.01E+02	3.65E+01	6.87E+01	8.53E+00	8.68E+02	4.33E+01	9.40E+01	6.37E+01	7.01E+02	1.79E+01	3.46E+01	8.53E+00	8.68E+02	4.36E+01	9.40E+01	6.45E+01	7.01E+02	3.65E+01	2.30E+01	8.53E+00	8.68E+02	4.36E+01	9.40E+01	6.37E+01	7.01E+02	1.79E+01	2.30E+01	8.53E+00	8.68E+02
2351	4.47E+01	9.64E+01	5.80E+01	7.03E+02	3.06E+01	6.80E+01	8.60E+00	8.66E+02	4.47E+01	9.64E+01	6.32E+01	7.03E+02	1.64E+01	3.61E+01	8.60E+00	8.71E+02	4.50E+01	9.64E+01	5.80E+01	7.03E+02	3.06E+01	2.32E+01	8.60E+00	8.66E+02	4.50E+01	9.64E+01	6.32E+01	7.03E+02	1.64E+01	2.32E+01	8.60E+00	8.71E+02
2352	7.40E+01	1.60E+02	6.59E+02	6.85E+02	3.98E+02	9.41E+02	7.68E+00	2.01E+03	7.40E+01	1.60E+02	2.39E+02	6.85E+02	7.57E+01	1.56E+02	7.68E+00	1.09E+03	7.44E+01	1.60E+02	6.59E+02	6.85E+02	3.98E+02	2.92E+01	7.68E+00	1.51E+03	7.44E+01	1.60E+02	2.39E+02	6.85E+02	7.57E+01	2.92E+01	7.68E+00	1.09E+03
2353	7.47E+01	1.50E+02	5.73E+02	6.81E+02	4.32E+02	9.27E+02	7.24E+00	1.94E+03	7.47E+01	1.50E+02	2.36E+02	6.81E+02	6.47E+01	2.04E+02	7.24E+00	1.07E+03	7.50E+01	1.50E+02	5.73E+02	6.81E+02	4.32E+02	2.79E+01	7.24E+00	1.41E+03	7.50E+01	1.50E+02	2.36E+02	6.81E+02	6.47E+01	2.79E+01	7.24E+00	1.07E+03
2354	7.44E+01	1.48E+02	4.75E+02	6.77E+02	4.46E+02	9.45E+02	6.81E+00	1.87E+03	7.44E+01	1.48E+02	1.98E+02	6.77E+02	8.57E+01	2.35E+02	6.81E+00	1.03E+03	7.47E+01	1.48E+02	4.75E+02	6.77E+02	4.46E+02	2.66E+01	6.81E+00	1.31E+03	7.47E+01	1.48E+02	1.98E+02	6.77E+02	8.57E+01	2.66E+01	6.81E+00	1.03E+03
2355	7.34E+01	1.47E+02	4.58E+02	6.73E+02	4.38E+02	9.24E+02	6.40E+00	1.83E+03	7.34E+01	1.47E+02	1.40E+02	6.73E+02	9.46E+01	2.41E+02	6.40E+00	9.66E+02	7.37E+01	1.47E+02	4.58E+02	6.73E+02	4.38E+02	2.53E+01	6.40E+00	1.28E+03	7.37E+01	1.47E+02	1.40E+02	6.73E+02	9.46E+01	2.53E+01	6.40E+00	9.66E+02
2356	7.18E+01	1.45E+02	5.32E+02	7.00E+02	4.06E+02	8.46E+02	6.00E+00	1.79E+03	7.18E+01	1.45E+02	1.23E+02	7.00E+02	8.82E+01	2.21E+02	6.00E+00	9.74E+02	7.21E+01	1.45E+02	5.32E+02	7.00E+02	4.06E+02	2.40E+01	6.00E+00	1.38E+03	7.21E+01	1.45E+02	1.23E+02	7.00E+02	8.82E+01	2.40E+01	6.00E+00	9.74E+02
2357	5.15E+01	8.68E+01	8.02E+02	2.45E+03	3.80E+02	5.41E+02	4.16E+00	3.34E+03	5.15E+01	8.68E+01	1.12E+02	2.45E+03	6.08E+01	1.37E+02	4.16E+00	2.65E+03	5.17E+01	8.68E+01	8.02E+02	2.45E+03	3.80E+02	1.01E+01	4.16E+00	3.34E+03	5.17E+01	8.68E+01	1.12E+02	2.45E+03	6.08E+01	1.01E+01	4.16E+00	2.65E+03
2358	5.09E+01	8.67E+01	7.10E+02	1.57E+03	3.24E+02	5.48E+02	4.28E+00	2.37E+03	5.09E+01	8.67E+01	1.09E+02	1.57E+03	5.99E+01	1.50E+02	4.28E+00	1.77E+03	5.11E+01	8.67E+01	7.10E+02	1.57E+03	3.24E+02	1.04E+01	4.28E+00	2.37E+03	5.11E+01	8.67E+01	1.09E+02	1.57E+03	5.99E+01	1.04E+01	4.28E+00	1.77E+03
2359	5.09E+01	8.87E+01	6.04E+02	1.31E+03	3.29E+02	5.24E+02	4.41E+00	2.01E+03	5.09E+01	8.87E+01	1.03E+02	1.31E+03	5.60E+01	1.54E+02	4.41E+00	1.51E+03	5.10E+01	8.87E+01	6.04E+02	1.31E+03	3.29E+02	1.07E+01	4.41E+00	2.01E+03	5.10E+01	8.87E+01	1.03E+02	1.31E+03	5.60E+01	1.07E+01	4.41E+00	1.51E+03
2360	5.08E+01	9.15E+01	5.80E+02	1.16E+03	3.23E+02	4.70E+02	4.54E+00	1.84E+03	5.08E+01	9.15E+01	1.04E+02	1.16E+03	4.97E+01	1.50E+02	4.54E+00	1.36E+03	5.10E+01	9.15E+01	5.80E+02	1.16E+03	3.23E+02	1.11E+01	4.54E+00	1.84E+03	5.10E+01	9.15E+01	1.04E+02	1.16E+03	4.97E+01	1.11E+01	4.54E+00	1.36E+03
2361	5.07E+01	9.33E+01	4.83E+02	1.06E+03	3.56E+02	4.21E+02	4.67E+00	1.64E+03	5.07E+01	9.33E+01	1.22E+02	1.06E+03	4.20E+01	1.39E+02	4.67E+00	1.28E+03	5.09E+01	9.33E+01	4.83E+02	1.06E+03	3.56E+02	1.15E+01	4.67E+00	1.64E+03	5.09E+01	9.33E+01	1.22E+02	1.06E+03	4.20E+01	1.15E+01	4.67E+00	1.28E+03
2362	5.07E+01	9.51E+01	5.16E+02	9.79E+02	3.30E+02	4.48E+02	4.80E+00	1.59E+03	5.07E+01	9.51E+01	1.35E+02	9.79E+02	3.43E+01	1.22E+02	4.80E+00	1.21E+03	5.08E+01	9.51E+01	5.16E+02	9.79E+02	3.30E+02	1.18E+01	4.80E+00	1.59E+03	5.08E+01	9.51E+01	1.35E+02	9.79E+02	3.43E+01	1.18E+01	4.80E+00	1.21E+03
2363	5.07E+01	9.68E+01	5.19E+02	8.95E+02	2.86E+02	4.60E+02	4.93E+00	1.52E+03	5.07E+01	9.68E+01	1.41E+02	8.95E+02	2.88E+01	1.19E+02	4.93E+00	1.14E+03	5.09E+01	9.68E+01	5.19E+02	8.95E+02	2.86E+02	1.22E+01	4.93E+00	1.52E+03	5.09E+01	9.68E+01	1.41E+02	8.95E+02	2.88E+01	1.22E+01	4.93E+00	1.14E+03
2364	5.10E+01	9.84E+01	4.55E+02	7.92E+02	2.67E+02	4.55E+02	5.06E+00	1.35E+03	5.10E+01	9.84E+01	1.39E+02	7.92E+02	2.36E+01	1.24E+02	5.06E+00	1.03E+03	5.12E+01	9.84E+01	4.55E+02	7.92E+02	2.67E+02	1.25E+01	5.06E+00	1.35E+03	5.12E+01	9.84E+01	1.39E+02	7.92E+02	2.36E+01	1.25E+01	5.06E+00	1.03E+03
2365	5.14E+01	9.98E+01	3.89E+02	7.51E+02	2.20E+02	4.36E+02	5.19E+00	1.24E+03	5.14E+01	9.98E+01	1.30E+02	7.51E+02	1.89E+01	1.25E+02	5.19E+00	9.86E+02	5.15E+01	9.98E+01	3.89E+02	7.51E+02	2.20E+02	1.29E+01	5.19E+00	1.24E+03	5.15E+01	9.98E+01	1.30E+02	7.51E+02	1.89E+01	1.29E+01	5.19E+00	9.86E+02
2366	5.33E+01	1.03E+02	4.40E+02	7.39E+02	2.59E+02	4.06E+02	5.32E+00	1.29E+03	5.33E+01	1.03E+02	1.16E+02	7.39E+02	1.49E+01	1.22E+02	5.32E+00	9.63E+02	5.35E+01	1.03E+02	4.40E+02	7.39E+02	2.59E+02	1.33E+01	5.32E+00	1.29E+03	5.35E+01	1.03E+02	1.16E+02	7.39E+02	1.49E+01	1.33E+01	5.32E+00	9.63E+02
2367	5.64E+01	1.09E+02	4.62E+02	7.32E+02	2.43E+02	3.67E+02	5.45E+00	1.31E+03	5.64E+01	1.09E+02	9.91E+01	7.32E+02	1.47E+01	1.14E+02	5.45E+00	9.46E+02	5.66E+01	1.09E+02	4.62E+02	7.32E+02	2.43E+02	1.37E+01	5.45E+00	1.31E+03	5.66E+01	1.09E+02	9.91E+01	7.32E+02	1.47E+01	1.37E+01	5.45E+00	9.46E+02
2368	5.99E+01	1.13E+02	4.54E+02	7.27E+02	1.89E+02	3.24E+02	5.58E+00	1.30E+03	5.99E+01	1.13E+02	8.07E+01	7.27E+02	1.57E+01	1.12E+02	5.58E+00	9.27E+02	6.01E+01	1.13E+02	4.54E+02	7.27E+02	1.89E+02	1.40E+01	5.58E+00	1.30E+03	6.01E+01	1.13E+02	8.07E+01	7.27E+02	1.57E+01	1.40E+01	5.58E+00	9.27E+02
2369	4.65E+01	9.74E+01	4.22E+02	7.24E+02	2.08E+02	3.02E+02	5.71E+00	1.25E+03	4.65E+01	9.74E+01	6.31E+01	7.24E+02	1.65E+01	1.24E+02	5.71E+00	8.91E+02	4.66E+01	9.74E+01	4.22E+02	7.24E+02	2.08E+02	1.44E+01	5.71E+00	1.25E+03	4.66E+01	9.74E+01	6.31E+01	7.24E+02	1.65E+01	1.44E+01	5.71E+00	8.91E+02
2370	4.90E+01	1.00E+02	3.74E+02	7.22E+02	2.31E+02	2.90E+02	5.84E+00	1.20E+03	4.90E+01	1.00E+02	5.24E+01	7.22E+02	1.72E+01	1.33E+02	5.84E+00	8.80E+02	4.92E+01	1.00E+02	3.74E+02	7.22E+02	2.31E+02	1.48E+01	5.84E+00	1.20E+03	4.92E+01	1.00E+02	5.24E+01	7.22E+02	1.72E+01	1.48E+01	5.84E+00	8.80E+02
2371	5.19E+01	1.07E+02	3.17E+02	7.20E+02	2.31E+02	2.74E+02	5.97E+00	1.15E+03	5.19E+01	1.07E+02	4.27E+01	7.20E+02	1.76E+01	1.38E+02	5.97E+00	8.85E+02	5.21E+01	1.07E+02	3.17E+02	7.20E+02	2.31E+02	1.51E+01	5.97E+00	1.15E+03	5.21E+01	1.07E+02	4.27E+01	7.20E+02	1.76E+01	1.51E+01	5.97E+00	8.86E+02
2372	4.79E+01	1.02E+02	2.92E+02	7.19E+02	2.10E+02	2.55E+02	6.09E+00	1.12E+03	4.79E+01	1.02E+02	3.42E+01	7.19E+02	1.78E+01	1.38E+02	6.09E+00	8.74E+02	4.81E+01	1.02E+02	2.92E+02	7.19E+02	2.10E+02	1.55E+01	6.09E+00	1.12E+03	4.81E+01	1.02E+02	3.42E+01	7.19E+02	1.78E+01	1.55E+01	6.09E+00	8.75E+02
2373	4.14E+01	8.99E+01	6.86E+01	7.03E+02	3.91E+01	7.55E+01	7.69E+00	8.70E+02	4.14E+01	8.99E+01	5.41E+01	7.03E+02	2.48E+01	4.51E+01	7.69E+00	8.55E+02	4.16E+01	8.99E+01	6.86E+01	7.03E+02	3.91E+01	2.04E+01	7.69E+00	8.70E+02	4.16E+01	8.99E+01	5.41E+01	7.03E+02	2.48E+01	2.04E+01	7.69E+00	8.55E+02
2374	4.00E+01	8.88E+01	6.15E+01	6.96E+02	3.26E+01	7.46E+01	7.79E+00	8.54E+02	4.00E+01	8.88E+01	5.68E+01	6.96E+02	2.37E+01	3.95E+01	7.79E+00	8.49E+02	4.03E+01	8.88E+01	6.15E+01	6.96E+02	3.26E+01	2.07E+01	7.79E+00	8.54E+02	4.03E+01	8.88E+01	5.68E+01	6.96E+02	2.37E+01	2.07E+01	7.79E+00	8.49E+02
2375	4.58E+01	9.58E+01	5.97E+01	6.90E+02	3.09E+01	7.36E+01	7.88E+00	8.54E+02	4.58E+01	9.58E+01	5.90E+01	6.90E+02	2.24E+01	3.64E+01	7.88E+00	8.53E+02	4.61E+01	9.58E+01	5.97E+01	6.90E+02	3.09E+01	2.10E+01	7.88E+00	8.54E+02	4.61E+01	9.58E+01	5.90E+01	6.90E+02	2.24E+01	2.10E+01	7.88E+00	8.53E+02
2376	4.38E+01	9.37E+01	5.78E+01	6.79E+02	2.99E+01	7.25E+01	7.97E+00	8.39E+02	4.38E+01	9.37E+01	6.05E+01	6.79E+02	2.11E+01	3.37E+01	7.97E+00	8.41E+02	4.41E+01	9.37E+01	5.78E+01	6.79E+02	2.99E+01	2.13E+01	7.97E+00	8.39E+02	4.41E+01	9.37E+01	6.05E+01	6.79E+02	2.11E+01	2.13E+01	7.97E+00	8.41E+02
2377	4.58E+01	9.67E+01	5.58E+01	6.73E+02	2.88E+01	7.15E+01	8.06E+00	8.33E+02	4.58E+01	9.67E+01	6.15E+01	6.73E+02	1.97E+01	3.15E+01	8.06E+00	8.39E+02	4.61E+01	9.67E+01	5.58E+01	6.73E+02	2.88E+01	2.16E+01	8.06E+00	8.33E+02	4.61E+01	9.67E+01	6.15E+01	6.73E+02	1.97E+01	2.16E+01	8.06E+00	8.39E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2378	7.21E+01	1.61E+02	8.73E+02	6.96E+02	2.77E+02	8.99E+02	8.76E+00	2.06E+03	7.21E+01	1.61E+02	2.22E+02	6.96E+02	8.59E+01	1.44E+02	8.76E+00	1.09E+03	7.25E+01	1.61E+02	8.73E+02	6.96E+02	2.77E+02	3.20E+01	8.76E+00	1.74E+03	7.25E+01	1.61E+02	2.22E+02	6.96E+02	8.59E+01	3.20E+01	8.76E+00	1.09E+03
2379	7.24E+01	1.53E+02	8.42E+02	6.93E+02	3.40E+02	9.60E+02	8.31E+00	2.15E+03	7.24E+01	1.53E+02	2.32E+02	6.93E+02	5.11E+01	1.87E+02	8.31E+00	1.09E+03	7.27E+01	1.53E+02	8.42E+02	6.93E+02	3.40E+02	3.08E+01	8.31E+00	1.70E+03	7.27E+01	1.53E+02	2.32E+02	6.93E+02	5.11E+01	3.08E+01	8.31E+00	1.09E+03
2380	7.25E+01	1.52E+02	7.86E+02	6.89E+02	4.02E+02	9.54E+02	7.87E+00	2.15E+03	7.25E+01	1.52E+02	2.06E+02	6.89E+02	7.15E+01	2.20E+02	7.87E+00	1.05E+03	7.29E+01	1.52E+02	7.86E+02	6.89E+02	4.02E+02	2.95E+01	7.87E+00	1.64E+03	7.29E+01	1.52E+02	2.06E+02	6.89E+02	7.15E+01	2.95E+01	7.87E+00	1.05E+03
2381	7.17E+01	1.48E+02	7.06E+02	6.86E+02	4.56E+02	1.02E+03	7.43E+00	2.19E+03	7.17E+01	1.48E+02	1.56E+02	6.86E+02	8.67E+01	2.31E+02	7.43E+00	9.97E+02	7.21E+01	1.48E+02	7.06E+02	6.86E+02	4.56E+02	2.83E+01	7.43E+00	1.55E+03	7.21E+01	1.48E+02	1.56E+02	6.86E+02	8.67E+01	2.83E+01	7.43E+00	9.97E+02
2382	7.04E+01	1.47E+02	6.01E+02	6.82E+02	4.90E+02	9.97E+02	7.01E+00	2.09E+03	7.04E+01	1.47E+02	9.95E+01	6.82E+02	8.89E+01	2.17E+02	7.01E+00	9.35E+02	7.07E+01	1.47E+02	6.01E+02	6.82E+02	4.90E+02	2.70E+01	7.01E+00	1.44E+03	7.07E+01	1.47E+02	9.95E+01	6.82E+02	8.89E+01	2.70E+01	7.01E+00	9.35E+02
2383	5.09E+01	9.17E+01	9.32E+02	2.42E+03	4.30E+02	5.52E+02	3.63E+00	3.44E+03	5.09E+01	9.17E+01	1.03E+02	2.42E+03	5.50E+01	1.31E+02	3.63E+00	2.62E+03	5.10E+01	9.17E+01	9.32E+02	2.42E+03	4.30E+02	9.19E+00	3.63E+00	3.44E+03	5.10E+01	9.17E+01	1.03E+02	2.42E+03	5.50E+01	9.19E+00	3.63E+00	2.62E+03
2384	5.01E+01	8.57E+01	7.35E+02	1.52E+03	3.90E+02	5.20E+02	3.75E+00	2.35E+03	5.01E+01	8.57E+01	1.06E+02	1.52E+03	5.86E+01	1.35E+02	3.75E+00	1.72E+03	5.03E+01	8.57E+01	7.35E+02	1.52E+03	3.90E+02	9.02E+00	3.75E+00	2.35E+03	5.03E+01	8.57E+01	1.06E+02	1.52E+03	5.86E+01	9.02E+00	3.75E+00	1.72E+03
2385	5.00E+01	8.79E+01	6.17E+02	1.27E+03	3.84E+02	4.78E+02	3.87E+00	1.98E+03	5.00E+01	8.79E+01	1.05E+02	1.27E+03	5.90E+01	1.45E+02	3.87E+00	1.46E+03	5.02E+01	8.79E+01	6.17E+02	1.27E+03	3.84E+02	9.33E+00	3.87E+00	1.98E+03	5.02E+01	8.79E+01	1.05E+02	1.27E+03	5.90E+01	9.33E+00	3.87E+00	1.46E+03
2386	5.01E+01	9.19E+01	5.42E+02	1.12E+03	3.66E+02	4.60E+02	3.99E+00	1.76E+03	5.01E+01	9.19E+01	9.90E+01	1.12E+03	5.64E+01	1.48E+02	3.99E+00	1.32E+03	5.03E+01	9.19E+01	5.42E+02	1.12E+03	3.66E+02	9.65E+00	3.99E+00	1.76E+03	5.03E+01	9.19E+01	9.90E+01	1.12E+03	5.64E+01	9.65E+00	3.99E+00	1.32E+03
2387	5.02E+01	9.38E+01	5.46E+02	1.02E+03	4.28E+02	4.76E+02	4.11E+00	1.67E+03	5.02E+01	9.38E+01	9.53E+01	1.02E+03	5.12E+01	1.43E+02	4.11E+00	1.22E+03	5.03E+01	9.38E+01	5.46E+02	1.02E+03	4.28E+02	9.98E+00	4.11E+00	1.67E+03	5.03E+01	9.38E+01	9.53E+01	1.02E+03	5.12E+01	9.98E+00	4.11E+00	1.22E+03
2388	5.02E+01	9.56E+01	5.42E+02	9.45E+02	3.53E+02	4.75E+02	4.23E+00	1.59E+03	5.02E+01	9.56E+01	1.14E+02	9.45E+02	4.44E+01	1.31E+02	4.23E+00	1.16E+03	5.03E+01	9.56E+01	5.42E+02	9.45E+02	3.53E+02	1.03E+01	4.23E+00	1.59E+03	5.03E+01	9.56E+01	1.14E+02	9.45E+02	4.44E+01	1.03E+01	4.23E+00	1.16E+03
2389	5.01E+01	9.72E+01	4.66E+02	8.69E+02	2.92E+02	4.57E+02	4.35E+00	1.44E+03	5.01E+01	9.72E+01	1.28E+02	8.69E+02	3.67E+01	1.15E+02	4.35E+00	1.10E+03	5.02E+01	9.72E+01	4.66E+02	8.69E+02	2.92E+02	1.06E+01	4.35E+00	1.44E+03	5.02E+01	9.72E+01	1.28E+02	8.69E+02	3.67E+01	1.06E+01	4.35E+00	1.10E+03
2390	5.00E+01	9.86E+01	4.47E+02	7.78E+02	2.41E+02	4.26E+02	4.48E+00	1.33E+03	5.00E+01	9.86E+01	1.36E+02	7.78E+02	2.98E+01	1.14E+02	4.48E+00	1.02E+03	5.01E+01	9.86E+01	4.47E+02	7.78E+02	2.41E+02	1.10E+01	4.48E+00	1.33E+03	5.01E+01	9.86E+01	1.36E+02	7.78E+02	2.98E+01	1.10E+01	4.48E+00	1.02E+03
2391	5.03E+01	9.99E+01	4.84E+02	7.12E+02	2.79E+02	3.85E+02	4.61E+00	1.30E+03	5.03E+01	9.99E+01	1.37E+02	7.12E+02	2.48E+01	1.19E+02	4.61E+00	9.54E+02	5.04E+01	9.99E+01	4.84E+02	7.12E+02	2.79E+02	1.13E+01	4.61E+00	1.30E+03	5.04E+01	9.99E+01	1.37E+02	7.12E+02	2.48E+01	1.13E+01	4.61E+00	9.54E+02
2392	5.06E+01	1.01E+02	4.85E+02	6.95E+02	2.55E+02	3.38E+02	4.73E+00	1.29E+03	5.06E+01	1.01E+02	1.31E+02	6.95E+02	2.02E+01	1.20E+02	4.73E+00	9.32E+02	5.08E+01	1.01E+02	4.85E+02	6.95E+02	2.55E+02	1.17E+01	4.73E+00	1.29E+03	5.08E+01	1.01E+02	1.31E+02	6.95E+02	2.02E+01	1.17E+01	4.73E+00	9.32E+02
2393	5.25E+01	1.05E+02	4.58E+02	6.81E+02	2.04E+02	3.11E+02	4.86E+00	1.25E+03	5.25E+01	1.05E+02	1.20E+02	6.81E+02	1.62E+01	1.17E+02	4.86E+00	9.11E+02	5.26E+01	1.05E+02	4.58E+02	6.81E+02	2.04E+02	1.20E+01	4.86E+00	1.25E+03	5.26E+01	1.05E+02	1.20E+02	6.81E+02	1.62E+01	1.20E+01	4.86E+00	9.11E+02
2394	5.60E+01	1.09E+02	4.09E+02	6.77E+02	2.43E+02	2.96E+02	4.98E+00	1.20E+03	5.60E+01	1.09E+02	1.04E+02	6.77E+02	1.28E+01	1.10E+02	4.98E+00	8.96E+02	5.62E+01	1.09E+02	4.09E+02	6.77E+02	2.43E+02	1.24E+01	4.98E+00	1.20E+03	5.62E+01	1.09E+02	1.04E+02	6.77E+02	1.28E+01	1.24E+01	4.98E+00	8.96E+02
2395	4.39E+01	9.52E+01	3.48E+02	6.75E+02	2.53E+02	2.78E+02	5.11E+00	1.12E+03	4.39E+01	9.52E+01	8.71E+01	6.75E+02	1.39E+01	1.05E+02	5.11E+00	8.63E+02	4.40E+01	9.52E+01	3.48E+02	6.75E+02	2.53E+02	1.27E+01	5.11E+00	1.12E+03	4.40E+01	9.52E+01	8.71E+01	6.75E+02	1.39E+01	1.27E+01	5.11E+00	8.63E+02
2396	4.56E+01	9.69E+01	3.13E+02	6.74E+02	2.35E+02	2.57E+02	5.23E+00	1.09E+03	4.56E+01	9.69E+01	6.97E+01	6.74E+02	1.48E+01	1.17E+02	5.23E+00	8.46E+02	4.58E+01	9.69E+01	3.13E+02	6.74E+02	2.35E+02	1.31E+01	5.23E+00	1.09E+03	4.58E+01	9.69E+01	6.97E+01	6.74E+02	1.48E+01	1.31E+01	5.23E+00	8.46E+02
2397	4.81E+01	1.03E+02	3.10E+02	6.73E+02	2.01E+02	2.36E+02	5.36E+00	1.09E+03	4.81E+01	1.03E+02	5.48E+01	6.73E+02	1.55E+01	1.27E+02	5.36E+00	8.37E+02	4.83E+01	1.03E+02	3.10E+02	6.73E+02	2.01E+02	1.35E+01	5.36E+00	1.09E+03	4.83E+01	1.03E+02	5.48E+01	6.73E+02	1.55E+01	1.35E+01	5.36E+00	8.37E+02
2398	5.08E+01	1.05E+02	2.99E+02	6.73E+02	1.59E+02	2.14E+02	5.48E+00	1.08E+03	5.08E+01	1.05E+02	4.54E+01	6.73E+02	1.61E+01	1.32E+02	5.48E+00	8.35E+02	5.10E+01	1.05E+02	2.99E+02	6.73E+02	1.59E+02	1.38E+01	5.48E+00	1.08E+03	5.10E+01	1.05E+02	4.54E+01	6.73E+02	1.61E+01	1.38E+01	5.48E+00	8.35E+02
2399	4.21E+01	9.04E+01	6.56E+01	6.74E+02	3.50E+01	8.09E+01	7.11E+00	8.38E+02	4.21E+01	9.04E+01	4.48E+01	6.74E+02	2.59E+01	5.38E+01	7.11E+00	8.17E+02	4.24E+01	9.04E+01	6.56E+01	6.74E+02	3.50E+01	1.87E+01	7.11E+00	8.38E+02	4.24E+01	9.04E+01	4.48E+01	6.74E+02	2.59E+01	1.87E+01	7.11E+00	8.17E+02
2400	4.71E+01	9.64E+01	6.28E+01	6.71E+02	3.34E+01	8.10E+01	7.22E+00	8.38E+02	4.71E+01	9.64E+01	4.84E+01	6.71E+02	2.53E+01	4.65E+01	7.22E+00	8.23E+02	4.74E+01	9.64E+01	6.28E+01	6.71E+02	3.34E+01	1.90E+01	7.22E+00	8.38E+02	4.74E+01	9.64E+01	4.84E+01	6.71E+02	2.53E+01	1.90E+01	7.22E+00	8.23E+02
2401	4.55E+01	9.47E+01	6.00E+01	6.70E+02	3.18E+01	8.19E+01	7.31E+00	8.32E+02	4.55E+01	9.47E+01	5.15E+01	6.70E+02	2.45E+01	4.06E+01	7.31E+00	8.23E+02	4.58E+01	9.47E+01	6.00E+01	6.70E+02	3.18E+01	1.93E+01	7.31E+00	8.32E+02	4.58E+01	9.47E+01	5.15E+01	6.70E+02	2.45E+01	1.93E+01	7.31E+00	8.23E+02
2402	4.40E+01	9.32E+01	5.86E+01	6.65E+02	3.01E+01	8.27E+01	7.41E+00	8.25E+02	4.40E+01	9.32E+01	5.43E+01	6.65E+02	2.36E+01	3.60E+01	7.41E+00	8.20E+02	4.42E+01	9.32E+01	5.86E+01	6.65E+02	3.01E+01	1.96E+01	7.41E+00	8.25E+02	4.42E+01	9.32E+01	5.43E+01	6.65E+02	2.36E+01	1.96E+01	7.41E+00	8.20E+02
2403	4.27E+01	9.22E+01	5.97E+01	6.56E+02	2.85E+01	8.33E+01	7.51E+00	8.16E+02	4.27E+01	9.22E+01	5.65E+01	6.56E+02	2.25E+01	3.33E+01	7.51E+00	8.13E+02	4.30E+01	9.22E+01	5.97E+01	6.56E+02	2.85E+01	1.99E+01	7.51E+00	8.16E+02	4.30E+01	9.22E+01	5.65E+01	6.56E+02	2.25E+01	1.99E+01	7.51E+00	8.13E+02
2404	8.41E+01	1.87E+02	2.40E+02	6.62E+02	1.00E+02	7.67E+02	1.48E+01	1.12E+03	8.41E+01	1.87E+02	1.81E+02	6.62E+02	8.81E+01	1.64E+02	1.48E+01	1.05E+03	8.46E+01	1.87E+02	2.40E+02	6.62E+02	1.00E+02	4.01E+01	1.48E+01	1.10E+03	8.46E+01	1.87E+02	1.81E+02	6.62E+02	8.81E+01	4.01E+01	1.48E+01	1.05E+03
2405	8.76E+01	1.89E+02	2.46E+02	6.71E+02	1.02E+02	8.42E+02	1.47E+01	1.20E+03	8.76E+01	1.89E+02	1.53E+02	6.71E+02	6.42E+01	1.50E+02	1.47E+01	1.03E+03	8.81E+01	1.89E+02	2.46E+02	6.71E+02	1.02E+02	4.06E+01	1.47E+01	1.12E+03	8.81E+01	1.89E+02	1.53E+02	6.71E+02	6.42E+01	4.06E+01	1.47E+01	1.03E+03
2406	8.97E+01	1.90E+02	2.51E+02	6.79E+02	1.02E+02	9.04E+02	1.45E+01	1.27E+03	8.97E+01	1.90E+02	1.16E+02	6.79E+02	3.50E+01	1.54E+02	1.45E+01	1.00E+03	9.02E+01	1.90E+02	2.51E+02	6.79E+02	1.02E+02	4.10E+01	1.45E+01	1.13E+03	9.02E+01	1.90E+02	1.16E+02	6.79E+02	3.50E+01	4.10E+01	1.45E+01	1.00E+03
2407	9.00E+01	1.78E+02	2.56E+02	6.87E+02	1.03E+02	9.61E+02	1.43E+01	1.33E+03	9.00E+01	1.78E+02	7.26E+01	6.87E+02	5.05E+01	1.50E+02	1.43E+01	9.69E+02	9.05E+01	1.78E+02	2.56E+02	6.87E+02	1.03E+02	4.12E+01	1.43E+01	1.13E+03	9.05E+01	1.78E+02	7.26E+01	6.87E+02	5.05E+01	4.12E+01	1.43E+01	9.69E+02
2408	8.88E+01	1.70E+02	2.58E+02	6.93E+02	1.04E+02	9.99E+02	1.41E+01	1.38E+03	8.88E+01	1.70E+02	9.81E+01	6.93E+02	8.19E+01	1.42E+02	1.41E+01	9.74E+02	8.93E+01	1.70E+02	2.58E+02	6.93E+02	1.04E+02	4.13E+01	1.41E+01	1.13E+03	8.93E+01	1.70E+02	9.81E+01	6.93E+02	8.19E+01	4.13E+01	1.41E+01	9.74E+02
2409	8.63E+01	1.70E+02	2.58E+02	6.98E+02	1.10E+02	1.02E+03	1.38E+01	1.40E+03	8.63E+01	1.70E+02	1.42E+02	6.98E+02	9.75E+01	1.60E+02	1.38E+01	1.02E+03	8.68E+01	1.70E+02	2.58E+02	6.98E+02	1.10E+02	4.13E+01	1.38E+01	1.14E+03	8.68E+01	1.70E+02	1.42E+02	6.98E+02	9.75E+01	4.13E+01	1.38E+01	1.02E+03
2410	8.25E+01	1.70E+02	2.60E+02	7.02E+02	1.16E+02	1.02E+03	1.35E+01	1.41E+03	8.25E+01	1.70E+02	1.70E+02	7.02E+02	8.53E+01	1.72E+02	1.35E+01	1.05E+03	8.30E+01	1.70E+02	2.60E+02	7.02E+02	1.16E+02	4.11E+01	1.35E+01	1.14E+03	8.30E+01	1.70E+02	1.70E+02	7.02E+02	8.53E+01	4.11E+01	1.35E+01	1.05E+03
2411	7.77E+01	1.69E+02	2.77E+02	7.05E+02	1.22E+02	1.01E+03	1.32E+01	1.42E+03	7.77E+01	1.69E+02	1.68E+02	7.05E+02	1.09E+02	1.76E+02	1.32E+01	1.06E+03	7.82E+01	1.69E+02	2.77E+02	7.05E+02	1.22E+02	4.07E+01	1.32E+01	1.16E+03	7.82E+01	1.69E+02	1.68E+02	7.05E+02	1.09E+02	4.07E+01	1.32E+01	1.06E+03
2412	7.23E+01	1.69E+02	3.42E+02	7.08E+02	1.27E+02	9.41E+02	1.28E+01	1.42E+03	7.23E+01	1.69E+02	1.77E+02	7.08E+02	1.13E+02	1.63E+02	1.28E+01	1.07E+03	7.27E+01	1.69E+02	3.42E+02	7.08E+02	1.27E+02	4.03E+01	1.28E+01	1.23E+03	7.27E+01	1.69E+02	1.77E+02	7.08E+02	1.13E+02	4.03E+01	1.28E+01	1.07E+03
2413	6.96E+01	1.61E+02	4.28E+02	7.09E+02	1.32E+02	1.07E+03	1.24E+01	1.64E+03	6.96E+01	1.61E+02	2.05E+02	7.09E+02	9.06E+01	1.33E+02	1.24E+01	1.09E+03	7.00E+01	1.61E+02	4.28E+02	7.09E+02	1.32E+02	3.97E+01	1.24E+01	1.31E+03	7.00E+01	1.61E+02	2.05E+02	7.09E+02	9.06E+01	3.97E+01	1.24E+01	1.09E+03
2414	7.20E+01	1.61E+02	5.20E+02	7.10E+02	1.35E+02	1.17E+03	1.20E+01	1.84E+03	7.20E+01	1.61E+02	2.02E+02	7.10E+02	5.63E+01	1.44E+02	1.20E+01	1.08E+03	7.24E+01	1.61E+02	5.20E+02	7.10E+02	1.35E+02	3.91E+01	1.20E+01	1.40E+03	7.24E+01	1.61E+02	2.02E+02	7.10E+02	5.63E+01	3.91E+01	1.20E+01	1.08E+03
2415	7.32E+01	1.61E+02	6.14E+02	7.10E+02	1.37E+02	1.22E+03	1.16E+01	1.99E+03	7.32E+01	1.61E+02	1.68E+02	7.10E+02	5.59E+01	1.79E+02	1.16E+01	1.05E+03	7.36E+01	1.61E+02	6.14E+02	7.10E+02	1.37E+02	3.83E+01	1.16E+01	1.50E+03	7.36E+01	1.61E+02	1.68E+02	7.10E+02	5.59E+01	3.83E+01	1.16E+01	1.05E+03
2416	7.33E+01	1.60E+02	7.08E+02	7.09E+02	1.38E+02	1.21E+03	1.11E+01	2.07E+03	7.33E+01	1.60E+02	1.17E+02	7.09E+02	9.10E+01	1.98E+02	1.11E+01	9.98E+02	7.38E+01	1.60E+02	7.08E+02	7.09E+02	1.38E+02	3.75E+01	1.11E+01	1.59E+03	7.38E+01	1.60E+02	1.17E+02	7.09E+02	9.10E+01	3.75E+01	1.11E+01	9.98E+02
2417	7.27E+01	1.60E+02	7.95E+02	7.08E+02	1.37E+02	1.13E+03	1.07E+01	2.08E+03	7.27E+01	1.60E+02	1.02E+02	7.08E+02	1.16E+02	1.95E+02	1.07E+01	9.81E+02	7.31E+01	1.60E+02	7.95E+02	7.08E+02	1.37E+02	3.66E+01	1.07E+01	1.67E+03	7.31E+01	1.60E+02	1.02E+02	7.08E+02	1.16E+02	3.66E+01	1.07E+01	9.81E+02
2418	7.16E+01	1.62E+02	8.67E+02	7.06E+02	1.46E+02	8.68E+02	1.03E+01	1.89E+03	7.16E+01	1.62E+02	1.57E+02	7.06E+02	1.17E+02	1.71E+02	1.03E+01	1.04E+03	7.20E+01	1.62E+02	8.67E+02	7.06E+02	1.46E+02	3.56E+01	1.03E+01	1.75E+03	7.20E+01	1.62E+02	1.57E+02	7.06E+02	1.17E+02	3.56E+01	1.03E+01	1.04E+03
2419	7.01E+01	1.61E+02	9.27E+02	7.04E+02	1.59E+02	8.06E+02	9.82E+00	1.90E+03	7.01E+01	1.61E+02	2.03E+02	7.04E+02	9.40E+01	1.41E+02	9.82E+00	1.08E+03	7.05E+01	1.61E+02	9.27E+02	7.04E+02	1.59E+02	3.45E+01	9.82E+00	1.80E+03	7.05E+01	1.61E+02	2.03E+02	7.04E+02	9.40E+01	3.45E+01	9.82E+00	1.08E+03
2420	6.96E+01	1.48E+02	9.67E+02	7.02E+02	1.85E+02	9.30E+02	9.37E+00	2.09E+03	6.96E+01	1.48E+02	2.23E+02	7.02E+02	6.12E+01	1.71E+02	9.37E+00	1.08E+03	7.00E+01	1.48E+02	9.67E+02	7.02E+02	1.85E+02	3.34E+01	9.37E+00	1.83E+03	7.00E+01	1.48E+02	2.23E+02	7.02E+02	6.12E+01	3.34E+01	9.37E+00	1.08E+03
2421	7.01E+01	1.47E+02	9.82E+02	6.99E+02	2.46E+02	9.77E+02	8.92E+00	2.21E+03	7.01E+01	1.47E+02	2.10E+02	6.99E+02	5.70E+01	2.04E+02	8.92E+00	1.06E+03	7.05E+01	1.47E+02	9.82E+02	6.99E+02	2.46E+02	3.22E+01	8.92E+00	1.84E+03	7.05E+01	1.47E+02	2.10E+02	6.99E+02	5.70E+01	3.22E+01	8.92E+00	1.06E+03
2422	6.97E+01	1.46E+02	9.71E+02	6.96E+02	3.17E+02	1.03E+03	8.48E+00	2.33E+03	6.97E+01	1.46E+02	1.69E+02	6.96E+02	7.57E+01	2.19E+02	8.48E+00	1.02E+03	7.00E+01	1.46E+02	9.71E+02	6.96E+02	3.17E+02	3.11E+01	8.48E+00	1.82E+03	7.00E+01	1.46E+02	1.69E+02	6.96E+02	7.57E+01	3.11E+01	8.48E+00	1.02E+03
2423	6.86E+01	1.46E+02	9.32E+02	6.93E+02	3.93E+02	1.09E+03	8.04E+00	2.42E+03	6.86E+01	1.46E+02	1.16E+02	6.93E+02	8.49E+01	2.12E+02	8.04E+00	9.63E+02	6.89E+01	1.46E+02	9.32E+02	6.93E+02	3.93E+02	2.98E+01	8.04E+00	1.78E+03	6.89E+01	1.46E+02	1.16E+02	6.93E+02	8.49E+01	2.98E+01	8.04E+00	9.63E+02
2424	4.97E+01	8.34E+01	9.86E+02	2.40E+03	5.07E+02	5.28E+02	3.16E+00	3.48E+03	4.97E+01	8.34E+01	9.38E+01	2.40E+03	4.48E+01	1.31E+02	3.16E+00	2.58E+03	4.98E+01	8.34E+01	9.86E+02	2.40E+03	5.07E+02	1.12E+01	3.16E+00	3.48E+03	4.98E+01	8.34E+01	9.38E+01	2.40E+03	4.48E+01	1.12E+01	3.16E+00	2.58E+03
2425	4.93E+01	8.57E+01	7.51E+02	1.51E+03	4.77E+02	4.93E+02	3.27E+00	2.35E+03	4.93E+01	8.57E+01	9.76E+01	1.51E+03	5.17E+01	1.27E+02	3.27E+00	1.70E+03	4.95E+01	8.57E+01	7.51E+02	1.51E+03	4.77E+02	1.04E+01	3.27E+00	2.35E+03	4.95E+01	8.57E+01	9.76E+01	1.51E+03	5.17E+01	1.04E+01	3.27E+00	1.70E+03
2426	4.90E+01	8.81E+01	6.06E+02	1.25E+03	4.52E+02	4.91E+02	3.38E+00	1.95E+03	4.90E+01	8.81E+01	1.01E+02	1.25E+03	5.62E+01	1.32E+02	3.38E+00	1.45E+03	4.91E+01	8.81E+01	6.06E+02	1.25E+03	4.52E+02	9.64E+00	3.38E+00	1.95E+03	4.91E+01	8.81E+01	1.01E+02	1.25E+03	5.62E+01	9.64E+00	3.38E+00	1.45E+03
2427	4.91E+01	9.20E+01	5.79E+02	1.10E+03	4.69E+02	4.94E+02	3.49E+00	1.77E+03	4.91E+01	9.20E+01	9.99E+01	1.10E+03	5.77E+01	1.41E+02	3.49E+00	1.30E+03	4.92E+01	9.20E+01	5.79E+02	1.10E+03	4.69E+02	8.94E+00	3.49E+00	1.77E+03	4.92E+01	9.20E+01	9.99E+01	1.10E+03	5.77E+01	8.94E+00	3.49E+00	1.30E+03
2428	4.92E+01	9.38E+01	5.67E+02	9.96E+02	4.71E+02	4.79E+02	3.60E+00	1.66E+03	4.92E+01	9.38E+01	9.53E+01	9.96E+02	5.63E+01	1.43E+02	3.60E+00	1.19E+03	4.93E+01	9.38E+01	5.67E+02	9.96E+02	4.71E+02	8.67E+00	3.60E+00	1.66E+03	4.93E+01	9.38E+01	9.53E+01	9.96E+02	5.63E+01	8.67E+00	3.60E+00	1.19E+03
2429	4.92E+01	9.55E+01	4.76E+02	9.12E+02	3.65E+02	4.47E+02	3.71E+00	1.49E+03	4.92E+01	9.55E+01	8.76E+01	9.12E+02	5.22E+01	1.37E+02	3.71E+00	1.10E+03	4.93E+01	9.55E+01	4.76E+02	9.12E+02	3.65E+02	8.97E+00	3.71E+00	1.49E+03	4.93E+01	9.55E+01	8.76E+01	9.12E+02	5.22E+01	8.97E+00	3.71E+00	1.10E+03
2430	4.91E+01	9.70E+01	5.03E+02	8.43E+02	2.98E+02	4.04E+02	3.83E+00	1.45E+03	4.91E+01	9.70E+01	1.06E+02	8.43E+02	4.63E+01	1.25E+02	3.83E+00	1.05E+03	4.93E+01	9.70E+01	5.03E+02	8.43E+02	2.98E+02	9.28E+00	3.83E+00	1.45E+03	4.93E+01	9.70E+01	1.06E+02	8.43E+02	4.63E+01	9.28E+00	3.83E+00	1.05E+03
2431	4.90E+01	9.83E+01	5.18E+02	7.63E+02	3.02E+02	3.54E+02	3.95E+00	1.38E+03	4.90E+01	9.83E+01	1.21E+02	7.63E+02	3.93E+01	1.09E+02	3.95E+00	9.86E+02	4.91E+01	9.83E+01	5.18E+02	7.63E+02	3.02E+02	9.59E+00	3.95E+00	1.38E+03	4.91E+01	9.83E+01	1.21E+02	7.63E+02	3.93E+01	9.59E+00	3.95E+00	9.86E+02
2432	4.88E+01	9.94E+01	4.96E+02	6.77E+02	2.68E+02	3.20E+02	4.06E+00	1.28E+03	4.88E+01	9.94E+01	1.31E+02	6.77E+02	3.20E+01	1.10E+02	4.06E+00	9.11E+02	4.89E+01	9.94E+01	4.96E+02	6.77E+02	2.68E+02	9.91E+00	4.06E+00	1.28E+03	4.89E+01	9.94E+01	1.31E+02	6.77E+02	3.20E+01	9.91E+00	4.06E+00	9.11E+02
2433	4.90E+01	1.00E+02	4.48E+02	6.60E+02	2.50E+02	3.02E+02	4.18E+00	1.21E+03	4.90E+01	1.00E+02	1.34E+02	6.60E+02	2.59E+01	1.14E+02	4.18E+00	8.99E+02	4.91E+01	1.00E+02	4.48E+02	6.60E+02	2.50E+02	1.02E+01	4.18E+00	1.21E+03	4.91E+01	1.00E+02	1.34E+02	6.60E+02	2.59E+01	1.02E+01	4.18E+00	8.99E+02
2434	4.93E+01	1.03E+02	3.83E+02	6.45E+02	2.76E+02	2.82E+02	4.30E+00	1.14E+03	4.93E+01	1.03E+02	1.31E+02	6.45E+02	2.14E+01	1.15E+02	4.30E+00	8.84E+02	4.95E+01	1.03E+02	3.83E+02	6.45E+02	2.76E+02	1.06E+01	4.30E+00	1.14E+03	4.95E+01	1.03E+02	1.31E+02	6.45E+02	2.14E+01	1.06E+01	4.30E+00	8.84E+02
2435	5.18E+01	1.05E+02	3.37E+02	6.33E+02	2.66E+02	2.59E+02	4.42E+00	1.08E+03	5.18E+01	1.05E+02	1.22E+02	6.33E+02	1.74E+01	1.12E+02	4.42E+00	8.65E+02	5.20E+01	1.05E+02	3.37E+02	6.33E+02	2.66E+02	1.09E+01	4.42E+00	1.08E+03	5.20E+01	1.05E+02	1.22E+02	6.33E+02	1.74E+01	1.09E+01	4.42E+00	8.65E+02
2436	4.25E+01	9.45E+01	3.29E+02	6.26E+02	2.28E+02	2.34E+02	4.54E+00	1.05E+03	4.25E+01	9.45E+01	1.09E+02	6.26E+02	1.39E+01	1.06E+02	4.54E+00	8.34E+02	4.27E+01	9.45E+01	3.29E+02	6.26E+02	2.28E+02	1.12E+01	4.54E+00	1.05E+03	4.27E+01	9.45E+01	1.09E+02	6.26E+02	1.39E+01	1.12E+01	4.54E+00	8.34E+02
2437	4.34E+01	9.50E+01	3.14E+02	6.27E+02	1.80E+02	2.12E+02	4.66E+00	1.04E+03	4.34E+01	9.50E+01	9.26E+01	6.27E+02	1.22E+01	9.90E+01	4.66E+00	8.19E+02	4.35E+01	9.50E+01	3.14E+02	6.27E+02	1.80E+02	1.16E+01	4.66E+00	1.04E+03	4.35E+01	9.50E+01	9.26E+01	6.27E+02	1.22E+01	1.16E+01	4.66E+00	8.19E+02
2438	4.45E+01	9.59E+01	2.92E+02	6.27E+02	1.74E+02	1.94E+02	4.78E+00	1.02E+03	4.45E+01	9.59E+01	7.60E+01	6.27E+02	1.31E+01	1.11E+02	4.78E+00	8.04E+02	4.47E+01	9.59E+01	2.92E+02	6.27E+02	1.74E+02	1.19E+01	4.78E+00	1.02E+03	4.47E+01	9.59E+01	7.60E+01	6.27E+02	1.31E+01	1.19E+01	4.78E+00	8.04E+02
2439	4.71E+01	1.02E+02	2.65E+02	6.28E+02	1.66E+02	1.76E+02	4.91E+00	1.00E+03	4.71E+01	1.02E+02	6.00E+01	6.28E+02	1.40E+01	1.21E+02	4.91E+00	7.95E+02	4.72E+01	1.02E+02	2.65E+02	6.28E+02	1.66E+02	1.22E+01	4.91E+00	1.00E+03	4.72E+01	1.02E+02	6.00E+01	6.28E+02	1.40E+01	1.22E+01	4.91E+00	7.95E+02
2440	4.75E+01	9.63E+01	7.02E+01	6.43E+02	3.42E+01	9.47E+01	6.53E+00	8.16E+02	4.75E+01	9.63E+01	3.50E+01	6.43E+02	2.56E+01	6.86E+01	6.53E+00	7.93E+02	4.77E+01	9.63E+01	7.02E+01	6.43E+02	3.42E+01	1.70E+01	6.53E+00	8.16E+02	4.77E+01	9.63E+01	3.50E+01	6.43E+02	2.56E+01	1.70E+01	6.53E+00	7.93E+02
2441	4.63E+01	9.50E+01	7.09E+01	6.42E+02	3.36E+01	9.50E+01	6.64E+00	8.14E+02	4.63E+01	9.50E+01	3.88E+01	6.42E+02	2.56E+01	5.77E+01	6.64E+00	7.89E+02	4.65E+01	9.50E+01	7.09E+01	6.42E+02	3.36E+01	1.73E+01	6.64E+00	8.14E+02	4.65E+01	9.50E+01	3.88E+01	6.42E+02	2.56E+01	1.73E+01	6.64E+00	7.90E+02
2442	4.50E+01	9.35E+01	7.16E+01	6.44E+02	3.40E+01	9.52E+01	6.74E+00	8.16E+02	4.50E+01	9.35E+01	4.26E+01	6.44E+02	2.54E+01	4.79E+01	6.74E+00	7.89E+02	4.52E+01	9.35E+01	7.16E+01	6.44E+02	3.40E+01	1.76E+01	6.74E+00	8.16E+02	4.52E+01	9.35E+01	4.26E+01	6.44E+02	2.54E+01	1.76E+01	6.74E+00	7.90E+02
2443	4.38E+01	9.23E+01	7.21E+01	6.44E+02	3.43E+01	9.52E+01	6.85E+00	8.15E+02	4.38E+01	9.23E+01	4.60E+01	6.44E+02	2.49E+01	4.19E+01	6.85E+00	7.89E+02	4.40E+01	9.23E+01	7.21E+01	6.44E+02	3.43E+01	1.79E+01	6.85E+00	8.15E+02	4.40E+01	9.23E+01	4.60E+01	6.44E+02	2.49E+01	1.79E+01	6.85E+00	7.89E+02
2444	4.29E+01	9.15E+01	7.25E+01	6.40E+02	3.45E+01	9.52E+01	6.95E+00	8.11E+02	4.29E+01	9.15E+01	4.92E+01	6.40E+02	2.42E+01	3.66E+01	6.95E+00	7.88E+02	4.31E+01	9.15E+01	7.25E+01	6.40E+02	3.45E+01	1.82E+01	6.95E+00	8.11E+02	4.31E+01	9.15E+01	4.92E+01	6.40E+02	2.42E+01	1.82E+01	6.95E+00	7.88E+02
2445	8.24E+01	1.85E+02	2.31E+02	6.27E+02	9.65E+01	6.55E+02	1.47E+01	1.06E+03	8.24E+01	1.85E+02	1.67E+02	6.27E+02	8.04E+01	1.54E+02	1.47E+01	9.94E+02	8.29E+01	1.85E+02	2.31E+02	6.27E+02	9.65E+01	3.77E+01	1.47E+01	1.06E+03	8.29E+01	1.85E+02	1.67E+02	6.27E+02	8.04E+01	3.77E+01	1.47E+01	9.94E+02
2446	8.54E+01	1.87E+02	2.33E+02	6.38E+02	1.01E+02	7.17E+02	1.47E+01	1.07E+03	8.54E+01	1.87E+02	1.41E+02	6.38E+02	5.57E+01	1.48E+02	1.47E+01	9.81E+02	8.59E+01	1.87E+02	2.33E+02	6.38E+02	1.01E+02	3.85E+01	1.47E+01	1.07E+03	8.59E+01	1.87E+02	1.41E+02	6.38E+02	5.57E+01	3.85E+01	1.47E+01	9.81E+02
2447	8.68E+01	1.66E+02	2.44E+02	6.49E+02	1.05E+02	7.71E+02	1.46E+01	1.13E+03	8.68E+01	1.66E+02	1.04E+02	6.49E+02	3.13E+01	1.50E+02	1.46E+01	9.33E+02	8.72E+01	1.66E+02	2.44E+02	6.49E+02	1.05E+02	3.92E+01	1.46E+01	1.07E+03	8.72E+01	1.66E+02	1.04E+02	6.49E+02	3.13E+01	3.92E+01	1.46E+01	9.33E+02
2448	8.68E+01	1.67E+02	2.55E+02	6.58E+02	1.09E+02	8.51E+02	1.45E+01	1.23E+03	8.68E+01	1.67E+02	6.25E+01	6.58E+02	4.95E+01	1.44E+02	1.45E+01	9.26E+02	8.73E+01	1.67E+02	2.55E+02	6.58E+02	1.09E+02	3.97E+01	1.45E+01	1.09E+03	8.73E+01	1.67E+02	6.25E+01	6.58E+02	4.95E+01	3.97E+01	1.45E+01	9.27E+02
2449	8.54E+01	1.68E+02	2.67E+02	6.66E+02	1.13E+02	9.33E+02	1.44E+01	1.33E+03	8.54E+01	1.68E+02	9.57E+01	6.66E+02	7.86E+01	1.38E+02	1.44E+01	9.44E+02	8.59E+01	1.68E+02	2.67E+02	6.66E+02	1.13E+02	4.01E+01	1.44E+01	1.12E+03	8.59E+01	1.68E+02	9.57E+01	6.66E+02	7.86E+01	4.01E+01	1.44E+01	9.44E+02
2450	8.26E+01	1.68E+02	2.77E+02	6.74E+02	1.17E+02	1.00E+03	1.42E+01	1.41E+03	8.26E+01	1.68E+02	1.38E+02	6.74E+02	9.29E+01	1.54E+02	1.42E+01	9.94E+02	8.31E+01	1.68E+02	2.77E+02	6.74E+02	1.17E+02	4.04E+01	1.42E+01	1.13E+03	8.31E+01	1.68E+02	1.38E+02	6.74E+02	9.29E+01	4.04E+01	1.42E+01	9.94E+02
2451	7.86E+01	1.68E+02	2.85E+02	6.81E+02	1.20E+02	1.06E+03	1.40E+01	1.48E+03	7.86E+01	1.68E+02	1.63E+02	6.81E+02	8.17E+01	1.63E+02	1.40E+01	1.03E+03	7.91E+01	1.68E+02	2.85E+02	6.81E+02	1.20E+02	4.06E+01	1.40E+01	1.15E+03	7.91E+01	1.68E+02	1.63E+02	6.81E+02	8.17E+01	4.06E+01	1.40E+01	1.03E+03
2452	7.38E+01	1.68E+02	2.92E+02	6.87E+02	1.23E+02	1.10E+03	1.37E+01	1.52E+03	7.38E+01	1.68E+02	1.62E+02	6.87E+02	1.02E+02	1.68E+02	1.37E+01	1.03E+03	7.43E+01	1.68E+02	2.92E+02	6.87E+02	1.23E+02	4.06E+01	1.37E+01	1.16E+03	7.43E+01	1.68E+02	1.62E+02	6.87E+02	1.02E+02	4.06E+01	1.37E+01	1.03E+03
2453	6.83E+01	1.67E+02	2.98E+02	6.91E+02	1.25E+02	9.52E+02	1.34E+01	1.39E+03	6.83E+01	1.67E+02	1.66E+02	6.91E+02	1.08E+02	1.54E+02	1.34E+01	1.04E+03	6.88E+01	1.67E+02	2.98E+02	6.91E+02	1.25E+02	4.04E+01	1.34E+01	1.17E+03	6.88E+01	1.67E+02	1.66E+02	6.91E+02	1.08E+02	4.04E+01	1.34E+01	1.04E+03
2454	6.68E+01	1.61E+02	3.01E+02	6.95E+02	1.26E+02	9.81E+02	1.31E+01	1.42E+03	6.68E+01	1.61E+02	1.96E+02	6.95E+02	9.00E+01	1.25E+02	1.31E+01	1.06E+03	6.72E+01	1.61E+02	3.01E+02	6.95E+02	1.26E+02	4.02E+01	1.31E+01	1.17E+03	6.72E+01	1.61E+02	1.96E+02	6.95E+02	9.00E+01	4.02E+01	1.31E+01	1.06E+03
2455	6.92E+01	1.61E+02	3.04E+02	6.99E+02	1.28E+02	1.05E+03	1.28E+01	1.50E+03	6.92E+01	1.61E+02	1.96E+02	6.99E+02	5.86E+01	1.38E+02	1.28E+01	1.07E+03	6.97E+01	1.61E+02	3.04E+02	6.99E+02	1.28E+02	3.98E+01	1.28E+01	1.18E+03	6.97E+01	1.61E+02	1.96E+02	6.99E+02	5.86E+01	3.98E+01	1.28E+01	1.07E+03
2456	7.05E+01	1.60E+02	3.82E+02	7.01E+02	1.37E+02	1.20E+03	1.24E+01	1.73E+03	7.05E+01	1.60E+02	1.67E+02	7.01E+02	4.43E+01	1.73E+02	1.24E+01	1.04E+03	7.10E+01	1.60E+02	3.82E+02	7.01E+02	1.37E+02	3.94E+01	1.24E+01	1.26E+03	7.10E+01	1.60E+02	1.67E+02	7.01E+02	4.43E+01	3.94E+01	1.24E+01	1.04E+03
2457	7.08E+01	1.60E+02	4.81E+02	7.03E+02	1.45E+02	1.30E+03	1.20E+01	1.94E+03	7.08E+01	1.60E+02	1.20E+02	7.03E+02	7.67E+01	1.93E+02	1.20E+01	9.94E+02	7.12E+01	1.60E+02	4.81E+02	7.03E+02	1.45E+02	3.88E+01	1.20E+01	1.36E+03	7.12E+01	1.60E+02	1.20E+02	7.03E+02	7.67E+01	3.88E+01	1.20E+01	9.94E+02
2458	7.01E+01	1.50E+02	5.87E+02	7.04E+02	1.53E+02	1.34E+03	1.16E+01	2.09E+03	7.01E+01	1.50E+02	8.37E+01	7.04E+02	1.05E+02	1.91E+02	1.16E+01	9.49E+02	7.06E+01	1.50E+02	5.87E+02	7.04E+02	1.53E+02	3.81E+01	1.16E+01	1.45E+03	7.06E+01	1.50E+02	8.37E+01	7.04E+02	1.05E+02	3.81E+01	1.16E+01	9.49E+02
2459	6.91E+01	1.50E+02	6.97E+02	7.04E+02	1.60E+02	1.11E+03	1.12E+01	1.98E+03	6.91E+01	1.50E+02	1.35E+02	7.04E+02	1.14E+02	1.69E+02	1.12E+01	1.00E+03	6.95E+01	1.50E+02	6.97E+02	7.04E+02	1.60E+02	3.73E+01	1.12E+01	1.56E+03	6.95E+01	1.50E+02	1.35E+02	7.04E+02	1.14E+02	3.73E+01	1.12E+01	1.00E+03
2460	6.77E+01	1.50E+02	8.03E+02	7.04E+02	1.66E+02	1.01E+03	1.08E+01	1.99E+03	6.77E+01	1.50E+02	1.83E+02	7.04E+02	9.94E+01	1.38E+02	1.08E+01	1.05E+03	6.82E+01	1.50E+02	8.03E+02	7.04E+02	1.66E+02	3.65E+01	1.08E+01	1.67E+03	6.82E+01	1.50E+02	1.83E+02	7.04E+02	9.94E+01	3.65E+01	1.08E+01	1.05E+03
2461	6.65E+01	1.47E+02	9.01E+02	7.03E+02	1.70E+02	1.00E+03	1.04E+01	2.08E+03	6.65E+01	1.47E+02	2.12E+02	7.03E+02	7.05E+01	1.57E+02	1.04E+01	1.07E+03	6.70E+01	1.47E+02	9.01E+02	7.03E+02	1.70E+02	3.55E+01	1.04E+01	1.76E+03	6.70E+01	1.47E+02	2.12E+02	7.03E+02	7.05E+01	3.55E+01	1.04E+01	1.07E+03
2462	6.74E+01	1.47E+02	9.87E+02	7.02E+02	1.73E+02	9.72E+02	9.95E+00	2.14E+03	6.74E+01	1.47E+02	2.10E+02	7.02E+02	4.38E+01	1.90E+02	9.95E+00	1.07E+03	6.78E+01	1.47E+02	9.87E+02	7.02E+02	1.73E+02	3.45E+01	9.95E+00	1.85E+03	6.78E+01	1.47E+02	2.10E+02	7.02E+02	4.38E+01	3.45E+01	9.95E+00	1.07E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2463	6.73E+01	1.47E+02	1.05E+03	7.01E+02	1.79E+02	9.94E+02	9.51E+00	2.23E+03	6.73E+01	1.47E+02	1.79E+02	7.01E+02	6.32E+01	2.07E+02	9.51E+00	1.04E+03	6.76E+01	1.47E+02	1.05E+03	7.01E+02	1.79E+02	3.35E+01	9.51E+00	1.91E+03	6.76E+01	1.47E+02	1.79E+02	7.01E+02	6.32E+01	3.35E+01	9.51E+00	1.04E+03
2464	6.64E+01	1.44E+02	1.09E+03	6.99E+02	2.06E+02	1.10E+03	9.07E+00	2.41E+03	6.64E+01	1.44E+02	1.31E+02	6.99E+02	7.73E+01	2.05E+02	9.07E+00	9.82E+02	6.67E+01	1.44E+02	1.09E+03	6.99E+02	2.06E+02	3.24E+01	9.07E+00	1.94E+03	6.67E+01	1.44E+02	1.31E+02	6.99E+02	7.73E+01	3.24E+01	9.07E+00	9.82E+02
2465	4.83E+01	8.34E+01	9.91E+02	2.39E+03	6.04E+02	5.02E+02	3.12E+00	3.46E+03	4.83E+01	8.34E+01	1.00E+02	2.39E+03	4.31E+01	1.41E+02	3.12E+00	2.57E+03	4.85E+01	8.34E+01	9.91E+02	2.39E+03	6.04E+02	1.33E+01	3.12E+00	3.46E+03	4.85E+01	8.34E+01	1.00E+02	2.39E+03	4.31E+01	1.33E+01	3.12E+00	2.57E+03
2466	4.81E+01	8.55E+01	7.21E+02	1.50E+03	5.92E+02	5.11E+02	2.89E+00	2.31E+03	4.81E+01	8.55E+01	8.96E+01	1.50E+03	4.13E+01	1.22E+02	2.89E+00	1.68E+03	4.82E+01	8.55E+01	7.21E+02	1.50E+03	5.92E+02	1.25E+01	2.89E+00	2.31E+03	4.82E+01	8.55E+01	8.96E+01	1.50E+03	4.13E+01	1.25E+01	2.89E+00	1.68E+03
2467	4.76E+01	8.77E+01	6.15E+02	1.25E+03	5.40E+02	4.99E+02	2.94E+00	1.96E+03	4.76E+01	8.77E+01	9.24E+01	1.25E+03	4.84E+01	1.24E+02	2.94E+00	1.43E+03	4.77E+01	8.77E+01	6.15E+02	1.25E+03	5.40E+02	1.16E+01	2.94E+00	1.96E+03	4.77E+01	8.77E+01	9.24E+01	1.25E+03	4.84E+01	1.16E+01	2.94E+00	1.43E+03
2468	4.76E+01	9.14E+01	5.92E+02	1.10E+03	6.20E+02	4.69E+02	3.04E+00	1.79E+03	4.76E+01	9.14E+01	9.59E+01	1.10E+03	5.36E+01	1.29E+02	3.04E+00	1.29E+03	4.77E+01	9.14E+01	5.92E+02	1.10E+03	6.20E+02	1.08E+01	3.04E+00	1.79E+03	4.77E+01	9.14E+01	9.59E+01	1.10E+03	5.36E+01	1.08E+01	3.04E+00	1.29E+03
2469	4.76E+01	9.31E+01	5.18E+02	9.94E+02	4.96E+02	4.23E+02	3.14E+00	1.61E+03	4.76E+01	9.31E+01	9.55E+01	9.94E+02	5.61E+01	1.37E+02	3.14E+00	1.19E+03	4.77E+01	9.31E+01	5.18E+02	9.94E+02	4.96E+02	1.01E+01	3.14E+00	1.61E+03	4.77E+01	9.31E+01	9.55E+01	9.94E+02	5.61E+01	1.01E+01	3.14E+00	1.19E+03
2470	4.76E+01	9.47E+01	5.48E+02	9.15E+02	3.78E+02	3.71E+02	3.25E+00	1.56E+03	4.76E+01	9.47E+01	9.18E+01	9.15E+02	5.58E+01	1.37E+02	3.25E+00	1.10E+03	4.77E+01	9.47E+01	5.48E+02	9.15E+02	3.78E+02	9.38E+00	3.25E+00	1.56E+03	4.77E+01	9.47E+01	9.18E+01	9.15E+02	5.58E+01	9.38E+00	3.25E+00	1.10E+03
2471	4.75E+01	9.60E+01	5.37E+02	8.42E+02	3.29E+02	3.29E+02	3.36E+00	1.48E+03	4.75E+01	9.60E+01	8.51E+01	8.42E+02	5.29E+01	1.30E+02	3.36E+00	1.03E+03	4.76E+01	9.60E+01	5.37E+02	8.42E+02	3.29E+02	8.70E+00	3.36E+00	1.48E+03	4.76E+01	9.60E+01	8.51E+01	8.42E+02	5.29E+01	8.70E+00	3.36E+00	1.03E+03
2472	4.74E+01	9.72E+01	4.91E+02	7.62E+02	2.86E+02	3.08E+02	3.46E+00	1.35E+03	4.74E+01	9.72E+01	9.81E+01	7.62E+02	4.78E+01	1.18E+02	3.46E+00	9.60E+02	4.75E+01	9.72E+01	4.91E+02	7.62E+02	2.86E+02	8.34E+00	3.46E+00	1.35E+03	4.75E+01	9.72E+01	9.81E+01	7.62E+02	4.78E+01	8.34E+00	3.46E+00	9.60E+02
2473	4.72E+01	9.82E+01	4.23E+02	6.65E+02	2.98E+02	2.84E+02	3.57E+00	1.19E+03	4.72E+01	9.82E+01	1.14E+02	6.65E+02	4.15E+01	1.03E+02	3.57E+00	8.81E+02	4.73E+01	9.82E+01	4.23E+02	6.65E+02	2.98E+02	8.63E+00	3.57E+00	1.19E+03	4.73E+01	9.82E+01	1.14E+02	6.65E+02	4.15E+01	8.63E+00	3.57E+00	8.81E+02
2474	4.70E+01	9.90E+01	3.62E+02	6.28E+02	3.01E+02	2.58E+02	3.68E+00	1.09E+03	4.70E+01	9.90E+01	1.25E+02	6.28E+02	3.45E+01	1.05E+02	3.68E+00	8.56E+02	4.71E+01	9.90E+01	3.62E+02	6.28E+02	3.01E+02	8.92E+00	3.68E+00	1.09E+03	4.71E+01	9.90E+01	1.25E+02	6.28E+02	3.45E+01	8.92E+00	3.68E+00	8.56E+02
2475	4.71E+01	1.01E+02	3.49E+02	6.13E+02	2.62E+02	2.38E+02	3.79E+00	1.07E+03	4.71E+01	1.01E+02	1.31E+02	6.13E+02	2.76E+01	1.10E+02	3.79E+00	8.49E+02	4.73E+01	1.01E+02	3.49E+02	6.13E+02	2.62E+02	9.22E+00	3.79E+00	1.07E+03	4.73E+01	1.01E+02	1.31E+02	6.13E+02	2.76E+01	9.22E+00	3.79E+00	8.49E+02
2476	4.81E+01	1.02E+02	3.28E+02	6.00E+02	2.05E+02	2.18E+02	3.91E+00	1.03E+03	4.81E+01	1.02E+02	1.30E+02	6.00E+02	2.25E+01	1.11E+02	3.91E+00	8.35E+02	4.82E+01	1.02E+02	3.28E+02	6.00E+02	2.05E+02	9.52E+00	3.91E+00	1.03E+03	4.82E+01	1.02E+02	1.30E+02	6.00E+02	2.25E+01	9.52E+00	3.91E+00	8.35E+02
2477	4.12E+01	9.36E+01	3.00E+02	5.90E+02	1.93E+02	1.97E+02	4.02E+00	9.88E+02	4.12E+01	9.36E+01	1.23E+02	5.90E+02	1.86E+01	1.08E+02	4.02E+00	8.11E+02	4.13E+01	9.36E+01	3.00E+02	5.90E+02	1.93E+02	9.83E+00	4.02E+00	9.88E+02	4.13E+01	9.36E+01	1.23E+02	5.90E+02	1.86E+01	9.83E+00	4.02E+00	8.11E+02
2478	4.19E+01	9.40E+01	2.69E+02	5.83E+02	1.80E+02	1.77E+02	4.13E+00	9.50E+02	4.19E+01	9.40E+01	1.12E+02	5.83E+02	1.50E+01	1.03E+02	4.13E+00	7.94E+02	4.20E+01	9.40E+01	2.69E+02	5.83E+02	1.80E+02	1.01E+01	4.13E+00	9.50E+02	4.20E+01	9.40E+01	1.12E+02	5.83E+02	1.50E+01	1.01E+01	4.13E+00	7.94E+02
2479	4.32E+01	9.53E+01	2.35E+02	5.82E+02	1.60E+02	1.61E+02	4.25E+00	9.17E+02	4.32E+01	9.53E+01	9.75E+01	5.82E+02	1.20E+01	9.48E+01	4.25E+00	7.79E+02	4.34E+01	9.53E+01	2.35E+02	5.82E+02	1.60E+02	1.05E+01	4.25E+00	9.17E+02	4.34E+01	9.53E+01	9.75E+01	5.82E+02	1.20E+01	1.05E+01	4.25E+00	7.79E+02
2480	4.46E+01	9.64E+01	2.03E+02	5.84E+02	1.38E+02	1.46E+02	4.36E+00	8.89E+02	4.46E+01	9.64E+01	8.17E+01	5.84E+02	1.16E+01	1.05E+02	4.36E+00	7.67E+02	4.47E+01	9.64E+01	2.03E+02	5.84E+02	1.38E+02	1.08E+01	4.36E+00	8.89E+02	4.47E+01	9.64E+01	8.17E+01	5.84E+02	1.16E+01	1.08E+01	4.36E+00	7.67E+02
2481	4.65E+01	9.48E+01	8.40E+01	6.09E+02	4.11E+01	1.07E+02	5.96E+00	7.94E+02	4.65E+01	9.48E+01	3.08E+01	6.09E+02	2.39E+01	8.42E+01	5.96E+00	7.56E+02	4.67E+01	9.48E+01	8.40E+01	6.09E+02	4.11E+01	1.54E+01	5.96E+00	7.94E+02	4.67E+01	9.48E+01	3.08E+01	6.09E+02	2.39E+01	1.54E+01	5.96E+00	7.57E+02
2482	4.54E+01	9.36E+01	8.39E+01	6.11E+02	4.09E+01	1.06E+02	6.07E+00	7.95E+02	4.54E+01	9.36E+01	3.10E+01	6.11E+02	2.45E+01	7.22E+01	6.07E+00	7.56E+02	4.56E+01	9.36E+01	8.39E+01	6.11E+02	4.09E+01	1.57E+01	6.07E+00	7.95E+02	4.56E+01	9.36E+01	3.10E+01	6.11E+02	2.45E+01	1.57E+01	6.07E+00	7.56E+02
2483	4.43E+01	9.20E+01	8.36E+01	6.15E+02	4.07E+01	1.06E+02	6.18E+00	7.97E+02	4.43E+01	9.20E+01	3.32E+01	6.15E+02	2.48E+01	6.14E+01	6.18E+00	7.57E+02	4.45E+01	9.20E+01	8.36E+01	6.15E+02	4.07E+01	1.60E+01	6.18E+00	7.97E+02	4.45E+01	9.20E+01	3.32E+01	6.15E+02	2.48E+01	1.60E+01	6.18E+00	7.58E+02
2484	4.35E+01	9.12E+01	8.32E+01	6.18E+02	4.04E+01	1.05E+02	6.29E+00	7.99E+02	4.35E+01	9.12E+01	3.69E+01	6.18E+02	2.49E+01	5.13E+01	6.29E+00	7.59E+02	4.37E+01	9.12E+01	8.32E+01	6.18E+02	4.04E+01	1.63E+01	6.29E+00	7.99E+02	4.37E+01	9.12E+01	3.69E+01	6.18E+02	2.49E+01	1.63E+01	6.29E+00	7.59E+02
2485	4.91E+01	9.78E+01	8.28E+01	6.19E+02	4.01E+01	1.04E+02	6.39E+00	8.06E+02	4.91E+01	9.78E+01	4.05E+01	6.19E+02	2.48E+01	4.33E+01	6.39E+00	7.72E+02	4.93E+01	9.78E+01	8.28E+01	6.19E+02	4.01E+01	1.66E+01	6.39E+00	8.06E+02	4.93E+01	9.78E+01	4.05E+01	6.19E+02	2.48E+01	1.66E+01	6.39E+00	7.72E+02
2486	8.34E+01	1.65E+02	2.60E+02	6.15E+02	9.24E+01	7.34E+02	1.44E+01	1.10E+03	8.34E+01	1.65E+02	5.75E+01	6.15E+02	4.84E+01	1.38E+02	1.44E+01	8.77E+02	8.39E+01	1.65E+02	2.60E+02	6.15E+02	9.24E+01	3.75E+01	1.44E+01	1.05E+03	8.39E+01	1.65E+02	5.75E+01	6.15E+02	4.84E+01	3.75E+01	1.44E+01	8.78E+02
2487	8.16E+01	1.65E+02	2.67E+02	6.25E+02	9.85E+01	8.07E+02	1.44E+01	1.19E+03	8.16E+01	1.65E+02	9.35E+01	6.25E+02	7.55E+01	1.34E+02	1.44E+01	8.99E+02	8.21E+01	1.65E+02	2.67E+02	6.25E+02	9.85E+01	3.82E+01	1.44E+01	1.07E+03	8.21E+01	1.65E+02	9.35E+01	6.25E+02	7.55E+01	3.82E+01	1.44E+01	8.99E+02
2488	7.86E+01	1.66E+02	2.74E+02	6.35E+02	1.05E+02	8.73E+02	1.43E+01	1.27E+03	7.86E+01	1.66E+02	1.33E+02	6.35E+02	8.87E+01	1.47E+02	1.43E+01	9.48E+02	7.91E+01	1.66E+02	2.74E+02	6.35E+02	1.05E+02	3.88E+01	1.43E+01	1.09E+03	7.91E+01	1.66E+02	1.33E+02	6.35E+02	8.87E+01	3.88E+01	1.43E+01	9.48E+02
2489	7.45E+01	1.66E+02	2.79E+02	6.44E+02	1.11E+02	9.56E+02	1.42E+01	1.36E+03	7.45E+01	1.66E+02	1.58E+02	6.44E+02	7.84E+01	1.57E+02	1.42E+01	9.81E+02	7.50E+01	1.66E+02	2.79E+02	6.44E+02	1.11E+02	3.93E+01	1.42E+01	1.10E+03	7.50E+01	1.66E+02	1.58E+02	6.44E+02	7.84E+01	3.93E+01	1.42E+01	9.81E+02
2490	6.96E+01	1.65E+02	2.83E+02	6.52E+02	1.17E+02	8.28E+02	1.41E+01	1.24E+03	6.96E+01	1.65E+02	1.56E+02	6.52E+02	9.53E+01	1.59E+02	1.41E+01	9.87E+02	7.01E+01	1.65E+02	2.83E+02	6.52E+02	1.17E+02	3.96E+01	1.41E+01	1.11E+03	7.01E+01	1.65E+02	1.56E+02	6.52E+02	9.53E+01	3.96E+01	1.41E+01	9.87E+02
2491	6.42E+01	1.65E+02	2.97E+02	6.59E+02	1.24E+02	9.14E+02	1.39E+01	1.35E+03	6.42E+01	1.65E+02	1.57E+02	6.59E+02	1.04E+02	1.45E+02	1.39E+01	9.94E+02	6.47E+01	1.65E+02	2.97E+02	6.59E+02	1.24E+02	3.98E+01	1.39E+01	1.13E+03	6.47E+01	1.65E+02	1.57E+02	6.59E+02	1.04E+02	3.98E+01	1.39E+01	9.94E+02
2492	6.37E+01	1.60E+02	3.12E+02	6.65E+02	1.30E+02	9.92E+02	1.36E+01	1.45E+03	6.37E+01	1.60E+02	1.87E+02	6.65E+02	8.92E+01	1.18E+02	1.36E+01	1.03E+03	6.42E+01	1.60E+02	3.12E+02	6.65E+02	1.30E+02	3.99E+01	1.36E+01	1.15E+03	6.42E+01	1.60E+02	1.87E+02	6.65E+02	8.92E+01	3.99E+01	1.36E+01	1.03E+03
2493	6.62E+01	1.60E+02	3.25E+02	6.70E+02	1.36E+02	1.06E+03	1.34E+01	1.53E+03	6.62E+01	1.60E+02	1.90E+02	6.70E+02	6.05E+01	1.33E+02	1.34E+01	1.03E+03	6.67E+01	1.60E+02	3.25E+02	6.70E+02	1.36E+02	3.98E+01	1.34E+01	1.17E+03	6.67E+01	1.60E+02	1.90E+02	6.70E+02	6.05E+01	3.98E+01	1.34E+01	1.03E+03
2494	6.74E+01	1.49E+02	3.38E+02	6.75E+02	1.42E+02	1.11E+03	1.31E+01	1.60E+03	6.74E+01	1.49E+02	1.65E+02	6.75E+02	3.47E+01	1.67E+02	1.31E+01	1.00E+03	6.79E+01	1.49E+02	3.38E+02	6.75E+02	1.42E+02	3.96E+01	1.31E+01	1.17E+03	6.79E+01	1.49E+02	1.65E+02	6.75E+02	3.47E+01	3.96E+01	1.31E+01	1.00E+03
2495	6.78E+01	1.49E+02	3.49E+02	6.79E+02	1.48E+02	1.17E+03	1.28E+01	1.68E+03	6.78E+01	1.49E+02	1.22E+02	6.79E+02	6.37E+01	1.88E+02	1.28E+01	9.62E+02	6.83E+01	1.49E+02	3.49E+02	6.79E+02	1.48E+02	3.93E+01	1.28E+01	1.19E+03	6.83E+01	1.49E+02	1.22E+02	6.79E+02	6.37E+01	3.93E+01	1.28E+01	9.62E+02
2496	6.74E+01	1.49E+02	3.59E+02	6.82E+02	1.53E+02	1.12E+03	1.24E+01	1.65E+03	6.74E+01	1.49E+02	7.59E+01	6.82E+02	9.28E+01	1.88E+02	1.24E+01	9.19E+02	6.78E+01	1.49E+02	3.59E+02	6.82E+02	1.53E+02	3.89E+01	1.24E+01	1.20E+03	6.78E+01	1.49E+02	7.59E+01	6.82E+02	9.28E+01	3.89E+01	1.24E+01	9.19E+02
2497	6.64E+01	1.49E+02	4.32E+02	6.84E+02	1.59E+02	1.21E+03	1.21E+01	1.81E+03	6.64E+01	1.49E+02	1.14E+02	6.84E+02	1.08E+02	1.66E+02	1.21E+01	9.59E+02	6.69E+01	1.49E+02	4.32E+02	6.84E+02	1.59E+02	3.84E+01	1.21E+01	1.28E+03	6.69E+01	1.49E+02	1.14E+02	6.84E+02	1.08E+02	3.84E+01	1.21E+01	9.59E+02
2498	6.51E+01	1.48E+02	5.48E+02	6.86E+02	1.64E+02	1.22E+03	1.17E+01	1.95E+03	6.51E+01	1.48E+02	1.62E+02	6.86E+02	1.02E+02	1.35E+02	1.17E+01	1.01E+03	6.56E+01	1.48E+02	5.48E+02	6.86E+02	1.64E+02	3.78E+01	1.17E+01	1.39E+03	6.56E+01	1.48E+02	1.62E+02	6.86E+02	1.02E+02	3.78E+01	1.17E+01	1.01E+03
2499	6.37E+01	1.43E+02	6.75E+02	6.88E+02	1.68E+02	1.16E+03	1.13E+01	2.02E+03	6.37E+01	1.43E+02	1.97E+02	6.88E+02	7.85E+01	1.45E+02	1.13E+01	1.04E+03	6.41E+01	1.43E+02	6.75E+02	6.88E+02	1.68E+02	3.71E+01	1.13E+01	1.52E+03	6.41E+01	1.43E+02	1.97E+02	6.88E+02	7.85E+01	3.71E+01	1.13E+01	1.04E+03
2500	6.41E+01	1.42E+02	8.03E+02	6.89E+02	1.82E+02	1.22E+03	1.09E+01	2.22E+03	6.41E+01	1.42E+02	2.06E+02	6.89E+02	4.98E+01	1.76E+02	1.09E+01	1.05E+03	6.46E+01	1.42E+02	8.03E+02	6.89E+02	1.82E+02	3.63E+01	1.09E+01	1.65E+03	6.46E+01	1.42E+02	2.06E+02	6.89E+02	4.98E+01	3.63E+01	1.09E+01	1.05E+03
2501	6.44E+01	1.44E+02	9.26E+02	6.92E+02	1.94E+02	1.19E+03	1.05E+01	2.32E+03	6.44E+01	1.44E+02	1.86E+02	6.92E+02	5.07E+01	1.95E+02	1.05E+01	1.03E+03	6.48E+01	1.44E+02	9.26E+02	6.92E+02	1.94E+02	3.55E+01	1.05E+01	1.77E+03	6.48E+01	1.44E+02	1.86E+02	6.92E+02	5.07E+01	3.55E+01	1.05E+01	1.03E+03
2502	4.64E+01	8.56E+01	9.64E+02	2.37E+03	7.29E+02	5.18E+02	3.78E+00	3.42E+03	4.64E+01	8.56E+01	1.02E+02	2.37E+03	4.36E+01	1.47E+02	3.78E+00	2.56E+03	4.66E+01	8.56E+01	9.64E+02	2.37E+03	7.29E+02	1.57E+01	3.78E+00	3.42E+03	4.66E+01	8.56E+01	1.02E+02	2.37E+03	4.36E+01	1.57E+01	3.78E+00	2.56E+03
2503	4.62E+01	8.45E+01	7.48E+02	1.49E+03	7.52E+02	4.90E+02	3.52E+00	2.33E+03	4.62E+01	8.45E+01	9.54E+01	1.49E+03	4.15E+01	1.30E+02	3.52E+00	1.68E+03	4.63E+01	8.45E+01	7.48E+02	1.49E+03	7.52E+02	1.48E+01	3.52E+00	2.33E+03	4.63E+01	8.45E+01	9.54E+01	1.49E+03	4.15E+01	1.48E+01	3.52E+00	1.68E+03
2504	4.58E+01	8.84E+01	6.17E+02	1.25E+03	6.68E+02	4.45E+02	3.27E+00	1.96E+03	4.58E+01	8.84E+01	8.57E+01	1.25E+03	3.81E+01	1.20E+02	3.27E+00	1.42E+03	4.60E+01	8.84E+01	6.17E+02	1.25E+03	6.68E+02	1.38E+01	3.27E+00	1.96E+03	4.60E+01	8.84E+01	8.57E+01	1.25E+03	3.81E+01	1.38E+01	3.27E+00	1.42E+03
2505	4.54E+01	9.00E+01	5.77E+02	1.10E+03	7.45E+02	3.88E+02	3.04E+00	1.77E+03	4.54E+01	9.00E+01	8.75E+01	1.10E+03	4.52E+01	1.20E+02	3.04E+00	1.28E+03	4.55E+01	9.00E+01	5.77E+02	1.10E+03	7.45E+02	1.30E+01	3.04E+00	1.77E+03	4.55E+01	9.00E+01	8.75E+01	1.10E+03	4.52E+01	1.30E+01	3.04E+00	1.28E+03
2506	4.54E+01	9.17E+01	5.77E+02	9.95E+02	5.07E+02	3.38E+02	2.82E+00	1.67E+03	4.54E+01	9.17E+01	9.12E+01	9.95E+02	5.09E+01	1.26E+02	2.82E+00	1.18E+03	4.55E+01	9.17E+01	5.77E+02	9.95E+02	5.07E+02	1.21E+01	2.82E+00	1.67E+03	4.55E+01	9.17E+01	9.12E+01	9.95E+02	5.09E+01	1.21E+01	2.82E+00	1.18E+03
2507	4.53E+01	9.31E+01	5.38E+02	9.17E+02	4.17E+02	3.13E+02	2.83E+00	1.55E+03	4.53E+01	9.31E+01	9.14E+01	9.17E+02	5.42E+01	1.32E+02	2.83E+00	1.10E+03	4.54E+01	9.31E+01	5.38E+02	9.17E+02	4.17E+02	1.13E+01	2.83E+00	1.55E+03	4.54E+01	9.31E+01	9.14E+01	9.17E+02	5.42E+01	1.13E+01	2.83E+00	1.10E+03
2508	4.52E+01	9.43E+01	4.69E+02	8.48E+02	3.61E+02	2.91E+02	2.93E+00	1.41E+03	4.52E+01	9.43E+01	8.83E+01	8.48E+02	5.49E+01	1.31E+02	2.93E+00	1.03E+03	4.54E+01	9.43E+01	4.69E+02	8.48E+02	3.61E+02	1.05E+01	2.93E+00	1.41E+03	4.54E+01	9.43E+01	8.83E+01	8.48E+02	5.49E+01	1.05E+01	2.93E+00	1.03E+03
2509	4.52E+01	9.54E+01	3.88E+02	7.75E+02	3.40E+02	2.69E+02	3.03E+00	1.26E+03	4.52E+01	9.54E+01	8.25E+01	7.75E+02	5.30E+01	1.24E+02	3.03E+00	9.56E+02	4.53E+01	9.54E+01	3.88E+02	7.75E+02	3.40E+02	9.82E+00	3.03E+00	1.26E+03	4.53E+01	9.54E+01	8.25E+01	7.75E+02	5.30E+01	9.82E+00	3.03E+00	9.56E+02
2510	4.50E+01	9.63E+01	3.69E+02	6.88E+02	3.06E+02	2.46E+02	3.13E+00	1.16E+03	4.50E+01	9.63E+01	9.07E+01	6.88E+02	4.89E+01	1.12E+02	3.13E+00	8.78E+02	4.51E+01	9.63E+01	3.69E+02	6.88E+02	3.06E+02	9.13E+00	3.13E+00	1.16E+03	4.51E+01	9.63E+01	9.07E+01	6.88E+02	4.89E+01	9.13E+00	3.13E+00	8.78E+02
2511	4.49E+01	9.90E+01	3.41E+02	6.29E+02	2.39E+02	2.22E+02	3.23E+00	1.07E+03	4.49E+01	9.90E+01	1.07E+02	6.29E+02	4.33E+01	9.94E+01	3.23E+00	8.38E+02	4.50E+01	9.90E+01	3.41E+02	6.29E+02	2.39E+02	8.48E+00	3.23E+00	1.07E+03	4.50E+01	9.90E+01	1.07E+02	6.29E+02	4.33E+01	8.48E+00	3.23E+00	8.38E+02
2512	4.55E+01	1.00E+02	3.07E+02	6.07E+02	2.16E+02	2.01E+02	3.33E+00	1.02E+03	4.55E+01	1.00E+02	1.19E+02	6.07E+02	3.68E+01	1.01E+02	3.33E+00	8.30E+02	4.56E+01	1.00E+02	3.07E+02	6.07E+02	2.16E+02	8.03E+00	3.33E+00	1.02E+03	4.56E+01	1.00E+02	1.19E+02	6.07E+02	3.68E+01	8.03E+00	3.33E+00	8.30E+02
2513	4.67E+01	1.01E+02	2.69E+02	5.87E+02	1.94E+02	1.82E+02	3.44E+00	9.61E+02	4.67E+01	1.01E+02	1.26E+02	5.87E+02	3.02E+01	1.06E+02	3.44E+00	8.18E+02	4.69E+01	1.01E+02	2.69E+02	5.87E+02	1.94E+02	8.30E+00	3.44E+00	9.61E+02	4.69E+01	1.01E+02	1.26E+02	5.87E+02	3.02E+01	8.30E+00	3.44E+00	8.18E+02
2514	3.98E+01	9.29E+01	2.31E+02	5.67E+02	1.66E+02	1.65E+02	3.54E+00	8.94E+02	3.98E+01	9.29E+01	1.28E+02	5.67E+02	2.38E+01	1.06E+02	3.54E+00	7.91E+02	3.99E+01	9.29E+01	2.31E+02	5.67E+02	1.66E+02	8.58E+00	3.54E+00	8.94E+02	3.99E+01	9.29E+01	1.28E+02	5.67E+02	2.38E+01	8.58E+00	3.54E+00	7.91E+02
2515	4.11E+01	9.40E+01	1.96E+02	5.52E+02	1.37E+02	1.50E+02	3.65E+00	8.45E+02	4.11E+01	9.40E+01	1.24E+02	5.52E+02	1.96E+01	1.04E+02	3.65E+00	7.73E+02	4.12E+01	9.40E+01	1.96E+02	5.52E+02	1.37E+02	8.87E+00	3.65E+00	8.45E+02	4.12E+01	9.40E+01	1.24E+02	5.52E+02	1.96E+01	8.87E+00	3.65E+00	7.73E+02
2516	4.23E+01	9.51E+01	1.63E+02	5.46E+02	1.11E+02	1.39E+02	3.76E+00	8.08E+02	4.23E+01	9.51E+01	1.14E+02	5.46E+02	1.61E+01	9.93E+01	3.76E+00	7.59E+02	4.25E+01	9.51E+01	1.63E+02	5.46E+02	1.11E+02	9.16E+00	3.76E+00	8.08E+02	4.25E+01	9.51E+01	1.14E+02	5.46E+02	1.61E+01	9.16E+00	3.76E+00	7.59E+02
2517	4.35E+01	9.60E+01	1.37E+02	5.42E+02	8.94E+01	1.35E+02	3.86E+00	7.79E+02	4.35E+01	9.60E+01	1.02E+02	5.42E+02	1.30E+01	9.19E+01	3.86E+00	7.43E+02	4.37E+01	9.60E+01	1.37E+02	5.42E+02	8.94E+01	9.45E+00	3.86E+00	7.79E+02	4.37E+01	9.60E+01	1.02E+02	5.42E+02	1.30E+01	9.45E+00	3.86E+00	7.43E+02
2518	4.55E+01	9.35E+01	9.37E+01	5.76E+02	4.63E+01	1.14E+02	5.42E+00	7.68E+02	4.55E+01	9.35E+01	2.80E+01	5.76E+02	2.12E+01	1.01E+02	5.42E+00	7.20E+02	4.57E+01	9.35E+01	9.37E+01	5.76E+02	4.63E+01	1.38E+01	5.42E+00	7.68E+02	4.57E+01	9.35E+01	2.80E+01	5.76E+02	2.12E+01	1.38E+01	5.42E+00	7.20E+02
2519	4.45E+01	9.21E+01	9.25E+01	5.80E+02	4.54E+01	1.13E+02	5.53E+00	7.70E+02	4.45E+01	9.21E+01	2.88E+01	5.80E+02	2.22E+01	8.85E+01	5.53E+00	7.22E+02	4.47E+01	9.21E+01	9.25E+01	5.80E+02	4.54E+01	1.41E+01	5.53E+00	7.70E+02	4.47E+01	9.21E+01	2.88E+01	5.80E+02	2.22E+01	1.41E+01	5.53E+00	7.23E+02
2520	4.35E+01	9.06E+01	9.12E+01	5.85E+02	4.45E+01	1.11E+02	5.63E+00	7.73E+02	4.35E+01	9.06E+01	2.92E+01	5.85E+02	2.30E+01	7.62E+01	5.63E+00	7.25E+02	4.37E+01	9.06E+01	9.12E+01	5.85E+02	4.45E+01	1.44E+01	5.63E+00	7.73E+02	4.37E+01	9.06E+01	2.92E+01	5.85E+02	2.30E+01	1.44E+01	5.63E+00	7.25E+02
2521	4.30E+01	9.01E+01	9.00E+01	5.90E+02	4.36E+01	1.10E+02	5.74E+00	7.75E+02	4.30E+01	9.01E+01	2.95E+01	5.90E+02	2.36E+01	6.50E+01	5.74E+00	7.28E+02	4.32E+01	9.01E+01	9.00E+01	5.90E+02	4.36E+01	1.48E+01	5.74E+00	7.75E+02	4.32E+01	9.01E+01	2.95E+01	5.90E+02	2.36E+01	1.48E+01	5.74E+00	7.29E+02
2522	4.95E+01	9.75E+01	8.86E+01	5.92E+02	4.27E+01	1.08E+02	5.84E+00	7.84E+02	4.95E+01	9.75E+01	3.16E+01	5.92E+02	2.40E+01	5.49E+01	5.84E+00	7.45E+02	4.97E+01	9.75E+01	8.86E+01	5.92E+02	4.27E+01	1.51E+01	5.84E+00	7.84E+02	4.97E+01	9.75E+01	3.16E+01	5.92E+02	2.40E+01	1.51E+01	5.84E+00	7.45E+02
2523	4.41E+01	8.74E+01	9.94E+02	2.34E+03	1.08E+03	4.67E+02	4.51E+00	3.42E+03	4.41E+01	8.74E+01	9.89E+01	2.34E+03	4.17E+01	1.48E+02	4.51E+00	2.53E+03	4.43E+01	8.74E+01	9.94E+02	2.34E+03	1.08E+03	1.82E+01	4.51E+00	3.42E+03	4.43E+01	8.74E+01	9.89E+01	2.34E+03	4.17E+01	1.82E+01	4.51E+00	2.53E+03
2524	4.38E+01	8.45E+01	7.71E+02	1.49E+03	9.88E+02	4.09E+02	4.22E+00	2.35E+03	4.38E+01	8.45E+01	9.71E+01	1.49E+03	4.16E+01	1.37E+02	4.22E+00	1.68E+03	4.40E+01	8.45E+01	7.71E+02	1.49E+03	9.88E+02	1.72E+01	4.22E+00	2.35E+03	4.40E+01	8.45E+01	9.71E+01	1.49E+03	4.16E+01	1.72E+01	4.22E+00	1.68E+03
2525	4.35E+01	8.67E+01	6.49E+02	1.24E+03	1.03E+03	3.50E+02	3.94E+00	2.03E+03	4.35E+01	8.67E+01	9.12E+01	1.24E+03	3.99E+01	1.19E+02	3.94E+00	1.43E+03	4.37E+01	8.67E+01	6.49E+02	1.24E+03	1.03E+03	1.62E+01	3.94E+00	1.98E+03	4.37E+01	8.67E+01	9.12E+01	1.24E+03	3.99E+01	1.62E+01	3.94E+00	1.43E+03
2526	4.30E+01	8.83E+01	5.88E+02	1.10E+03	7.90E+02	3.31E+02	3.67E+00	1.78E+03	4.30E+01	8.83E+01	8.21E+01	1.10E+03	3.70E+01	1.17E+02	3.67E+00	1.27E+03	4.31E+01	8.83E+01	5.88E+02	1.10E+03	7.90E+02	1.52E+01	3.67E+00	1.78E+03	4.31E+01	8.83E+01	8.21E+01	1.10E+03	3.70E+01	1.52E+01	3.67E+00	1.27E+03
2527	4.27E+01	8.97E+01	5.22E+02	9.97E+02	5.77E+02	3.07E+02	3.42E+00	1.61E+03	4.27E+01	8.97E+01	8.31E+01	9.97E+02	4.21E+01	1.16E+02	3.42E+00	1.17E+03	4.29E+01	8.97E+01	5.22E+02	9.97E+02	5.77E+02	1.43E+01	3.42E+00	1.61E+03	4.29E+01	8.97E+01	8.31E+01	9.97E+02	4.21E+01	1.43E+01	3.42E+00	1.17E+03
2528	4.26E+01	9.10E+01	4.31E+02	9.20E+02	4.71E+02	2.79E+02	3.18E+00	1.45E+03	4.26E+01	9.10E+01	8.68E+01	9.20E+02	4.81E+01	1.23E+02	3.18E+00	1.10E+03	4.28E+01	9.10E+01	4.31E+02	9.20E+02	4.71E+02	1.34E+01	3.18E+00	1.45E+03	4.28E+01	9.10E+01	8.68E+01	9.20E+02	4.81E+01	1.34E+01	3.18E+00	1.10E+03
2529	4.29E+01	9.26E+01	3.89E+02	8.54E+02	3.95E+02	2.52E+02	2.96E+00	1.34E+03	4.29E+01	9.26E+01	8.75E+01	8.54E+02	5.21E+01	1.28E+02	2.96E+00	1.04E+03	4.31E+01	9.26E+01	3.89E+02	8.54E+02	3.95E+02	1.26E+01	2.96E+00	1.34E+03	4.31E+01	9.26E+01	8.75E+01	8.54E+02	5.21E+01	1.26E+01	2.96E+00	1.04E+03
2530	4.34E+01	9.42E+01	3.52E+02	7.87E+02	2.97E+02	2.29E+02	2.75E+00	1.24E+03	4.34E+01	9.42E+01	8.51E+01	7.87E+02	5.37E+01	1.26E+02	2.75E+00	9.69E+02	4.35E+01	9.42E+01	3.52E+02	7.87E+02	2.97E+02	1.18E+01	2.75E+00	1.24E+03	4.35E+01	9.42E+01	8.51E+01	7.87E+02	5.37E+01	1.18E+01	2.75E+00	9.69E+02
2531	4.38E+01	9.56E+01	3.11E+02	7.08E+02	2.41E+02	2.07E+02	2.73E+00	1.12E+03	4.38E+01	9.56E+01	8.00E+01	7.08E+02	5.28E+01	1.18E+02	2.73E+00	8.87E+02	4.39E+01	9.56E+01	3.11E+02	7.08E+02	2.41E+02	1.10E+01	2.73E+00	1.12E+03	4.39E+01	9.56E+01	8.00E+01	7.08E+02	5.28E+01	1.10E+01	2.73E+00	8.87E+02
2532	4.42E+01	9.87E+01	2.67E+02	6.32E+02	2.07E+02	1.87E+02	2.82E+00	1.00E+03	4.42E+01	9.87E+01	8.37E+01	6.32E+02	4.97E+01	1.06E+02	2.82E+00	8.17E+02	4.43E+01	9.87E+01	2.67E+02	6.32E+02	2.07E+02	1.03E+01	2.82E+00	1.00E+03	4.43E+01	9.87E+01	8.37E+01	6.32E+02	4.97E+01	1.03E+01	2.82E+00	8.17E+02
2533	4.44E+01	9.93E+01	2.24E+02	6.09E+02	1.68E+02	1.69E+02	2.92E+00	9.35E+02	4.44E+01	9.93E+01	9.96E+01	6.09E+02	4.48E+01	9.62E+01	2.92E+00	8.11E+02	4.45E+01	9.93E+01	2.24E+02	6.09E+02	1.68E+02	9.55E+00	2.92E+00	9.35E+02	4.45E+01	9.93E+01	9.96E+01	6.09E+02	4.48E+01	9.55E+00	2.92E+00	8.11E+02
2534	4.54E+01	1.01E+02	1.85E+02	5.89E+02	1.39E+02	1.63E+02	3.01E+00	8.79E+02	4.54E+01	1.01E+02	1.13E+02	5.89E+02	3.89E+01	9.73E+01	3.01E+00	8.06E+02	4.55E+01	1.01E+02	1.85E+02	5.89E+02	1.39E+02	8.89E+00	3.01E+00	8.79E+02	4.55E+01	1.01E+02	1.13E+02	5.89E+02	3.89E+01	8.89E+00	3.01E+00	8.06E+02
2535	4.73E+01	1.03E+02	1.71E+02	5.70E+02	1.25E+02	1.56E+02	3.11E+00	8.47E+02	4.73E+01	1.03E+02	1.22E+02	5.70E+02	3.25E+01	1.01E+02	3.11E+00	7.97E+02	4.74E+01	1.03E+02	1.71E+02	5.70E+02	1.25E+02	8.26E+00	3.11E+00	8.47E+02	4.74E+01	1.03E+02	1.22E+02	5.70E+02	3.25E+01	8.26E+00	3.11E+00	7.97E+02
2536	4.02E+01	9.40E+01	1.58E+02	5.52E+02	1.12E+02	1.49E+02	3.21E+00	8.07E+02	4.02E+01	9.40E+01	1.25E+02	5.52E+02	2.62E+01	1.02E+02	3.21E+00	7.75E+02	4.03E+01	9.40E+01	1.58E+02	5.52E+02	1.12E+02	7.73E+00	3.21E+00	8.07E+02	4.03E+01	9.40E+01	1.25E+02	5.52E+02	2.62E+01	7.73E+00	3.21E+00	7.75E+02
2537	4.14E+01	9.48E+01	1.45E+02	5.39E+02	9.98E+01	1.43E+02	3.31E+00	7.82E+02	4.14E+01	9.48E+01	1.23E+02	5.39E+02	2.05E+01	1.01E+02	3.31E+00	7.60E+02	4.15E+01	9.48E+01	1.45E+02	5.39E+02	9.98E+01	8.00E+00	3.31E+00	7.82E+02	4.15E+01	9.48E+01	1.23E+02	5.39E+02	2.05E+01	8.00E+00	3.31E+00	7.60E+02
2538	4.24E+01	9.55E+01	1.32E+02	5.27E+02	8.86E+01	1.42E+02	3.41E+00	7.59E+02	4.24E+01	9.55E+01	1.16E+02	5.27E+02	1.71E+01	9.59E+01	3.41E+00	7.42E+02	4.26E+01	9.55E+01	1.32E+02	5.27E+02	8.86E+01	8.27E+00	3.41E+00	7.59E+02	4.26E+01	9.55E+01	1.16E+02	5.27E+02	1.71E+01	8.27E+00	3.41E+00	7.42E+02
2539	4.46E+01	9.22E+01	9.71E+01	5.45E+02	4.79E+01	1.16E+02	4.89E+00	7.39E+02	4.46E+01	9.22E+01	2.47E+01	5.45E+02	1.77E+01	1.14E+02	4.89E+00	6.87E+02	4.48E+01	9.22E+01	9.71E+01	5.45E+02	4.79E+01	1.24E+01	4.89E+00	7.39E+02	4.48E+01	9.22E+01	2.47E+01	5.45E+02	1.77E+01	1.24E+01	4.89E+00	6.87E+02
2540	4.36E+01	9.07E+01	9.50E+01	5.50E+02	4.72E+01	1.15E+02	5.00E+00	7.41E+02	4.36E+01	9.07E+01	2.58E+01	5.50E+02	1.90E+01	1.04E+02	5.00E+00	6.89E+02	4.38E+01	9.07E+01	9.50E+01	5.50E+02	4.72E+01	1.27E+01	5.00E+00	7.41E+02	4.38E+01	9.07E+01	2.58E+01	5.50E+02	1.90E+01	1.27E+01	5.00E+00	6.89E+02
2541	4.28E+01	8.94E+01	9.29E+01	5.56E+02	4.66E+01	1.13E+02	5.11E+00	7.43E+02	4.28E+01	8.94E+01	2.67E+01	5.56E+02	2.02E+01	9.24E+01	5.11E+00	6.93E+02	4.30E+01	8.94E+01	9.29E+01	5.56E+02	4.66E+01	1.30E+01	5.11E+00	7.43E+02	4.30E+01	8.94E+01	2.67E+01	5.56E+02	2.02E+01	1.30E+01	5.11E+00	6.93E+02
2542	4.25E+01	8.89E+01	9.08E+01	5.60E+02	4.59E+01	1.11E+02	5.21E+00	7.45E+02	4.25E+01	8.89E+01	2.74E+01	5.60E+02	2.12E+01	8.04E+01	5.21E+00	6.97E+02	4.26E+01	8.89E+01	9.08E+01	5.60E+02	4.59E+01	1.33E+01	5.21E+00	7.45E+02	4.26E+01	8.89E+01	2.74E+01	5.60E+02	2.12E+01	1.33E+01	5.21E+00	6.97E+02
2543	4.96E+01	9.69E+01	8.88E+01	5.65E+02	4.53E+01	1.10E+02	5.32E+00	7.56E+02	4.96E+01	9.69E+01	2.78E+01	5.65E+02	2.21E+01	6.86E+01	5.32E+00	7.17E+02	4.98E+01	9.69E+01	8.88E+01	5.65E+02	4.53E+01	1.36E+01	5.32E+00	7.56E+02	4.98E+01	9.69E+01	2.78E+01	5.65E+02	2.21E+01	1.36E+01	5.32E+00	7.17E+02
2544	7.50E+01	1.60E+02	2.36E+02	4.63E+02	1.04E+02	4.28E+02	1.27E+01	8.72E+02	7.50E+01	1.60E+02	1.35E+02	4.63E+02	5.82E+01	1.37E+02	1.27E+01	7.70E+02	7.54E+01	1.60E+02	2.36E+02	4.63E+02	1.04E+02	2.77E+01	1.27E+01	8.72E+02	7.54E+01	1.60E+02	1.35E+02	4.63E+02	5.82E+01	2.77E+01	1.27E+01	7.70E+02
2545	7.67E+01	1.63E+02	2.42E+02	4.75E+02	1.07E+02	4.45E+02	1.30E+01	8.93E+02	7.67E+01	1.63E+02	1.07E+02	4.75E+02	3.54E+01	1.41E+02	1.30E+01	7.57E+02	7.71E+01	1.63E+02	2.42E+02	4.75E+02	1.07E+02	2.91E+01	1.30E+01	8.93E+02	7.71E+01	1.63E+02	1.07E+02	4.75E+02	3.54E+01	2.91E+01	1.30E+01	7.57E+02
2546	7.68E+01	1.56E+02	2.49E+02	4.87E+02	1.10E+02	4.63E+02	1.32E+01	9.05E+02	7.68E+01	1.56E+02	7.10E+01	4.87E+02	2.85E+01	1.36E+02	1.32E+01	7.33E+02	7.72E+01	1.56E+02	2.49E+02	4.87E+02	1.10E+02	3.04E+01	1.32E+01	9.05E+02	7.72E+01	1.56E+02	7.10E+01	4.87E+02	2.85E+01	3.04E+01	1.32E+01	7.33E+02
2547	4.37E+01	9.09E+01	1.09E+02	5.16E+02	5.64E+01	1.27E+02	4.40E+00	7.20E+02	4.37E+01	9.09E+01	2.11E+01	5.16E+02	1.41E+01	1.24E+02	4.40E+00	6.55E+02	4.38E+01	9.09E+01	1.09E+02	5.16E+02	5.64E+01	1.10E+01	4.40E+00	7.20E+02	4.38E+01	9.09E+01	2.11E+01	5.16E+02	1.41E+01	1.10E+01	4.40E+00	6.55E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2548	4.28E+01	8.93E+01	1.07E+02	5.21E+02	5.51E+01	1.25E+02	4.50E+00	7.22E+02	4.28E+01	8.93E+01	2.24E+01	5.21E+02	1.55E+01	1.17E+02	4.50E+00	6.58E+02	4.29E+01	8.93E+01	1.07E+02	5.21E+02	5.51E+01	1.13E+01	4.50E+00	7.22E+02	4.29E+01	8.93E+01	2.24E+01	5.21E+02	1.55E+01	1.13E+01	4.50E+00	6.58E+02
2549	4.22E+01	8.83E+01	1.05E+02	5.26E+02	5.39E+01	1.24E+02	4.60E+00	7.25E+02	4.22E+01	8.83E+01	2.36E+01	5.26E+02	1.69E+01	1.07E+02	4.60E+00	6.62E+02	4.24E+01	8.83E+01	1.05E+02	5.26E+02	5.39E+01	1.16E+01	4.60E+00	7.25E+02	4.24E+01	8.83E+01	2.36E+01	5.26E+02	1.69E+01	1.16E+01	4.60E+00	6.62E+02
2550	5.06E+01	9.77E+01	1.04E+02	5.32E+02	5.28E+01	1.22E+02	4.71E+00	7.38E+02	5.06E+01	9.77E+01	2.46E+01	5.32E+02	1.82E+01	9.60E+01	4.71E+00	6.85E+02	5.08E+01	9.77E+01	1.04E+02	5.32E+02	5.28E+01	1.19E+01	4.71E+00	7.38E+02	5.08E+01	9.77E+01	2.46E+01	5.32E+02	1.82E+01	1.19E+01	4.71E+00	6.85E+02
2551	4.93E+01	9.59E+01	1.02E+02	5.37E+02	5.17E+01	1.21E+02	4.81E+00	7.40E+02	4.93E+01	9.59E+01	2.54E+01	5.37E+02	1.93E+01	8.44E+01	4.81E+00	6.87E+02	4.95E+01	9.59E+01	1.02E+02	5.37E+02	5.17E+01	1.22E+01	4.81E+00	7.40E+02	4.95E+01	9.59E+01	2.54E+01	5.37E+02	1.93E+01	1.22E+01	4.81E+00	6.87E+02
2552	7.21E+01	1.54E+02	2.86E+02	4.33E+02	1.41E+02	4.21E+02	1.16E+01	8.85E+02	7.21E+01	1.54E+02	1.26E+02	4.33E+02	5.15E+01	1.36E+02	1.16E+01	7.25E+02	7.24E+01	1.54E+02	2.86E+02	4.33E+02	1.41E+02	2.41E+01	1.16E+01	8.85E+02	7.24E+01	1.54E+02	1.26E+02	4.33E+02	5.15E+01	2.41E+01	1.16E+01	7.25E+02
2553	7.32E+01	1.49E+02	2.91E+02	4.45E+02	1.44E+02	4.35E+02	1.20E+01	8.97E+02	7.32E+01	1.49E+02	9.62E+01	4.45E+02	3.02E+01	1.37E+02	1.20E+01	7.02E+02	7.36E+01	1.49E+02	2.91E+02	4.45E+02	1.44E+02	2.55E+01	1.20E+01	8.97E+02	7.36E+01	1.49E+02	9.62E+01	4.45E+02	3.02E+01	2.55E+01	1.20E+01	7.02E+02
2554	7.31E+01	1.51E+02	2.96E+02	4.57E+02	1.47E+02	4.58E+02	1.24E+01	9.17E+02	7.31E+01	1.51E+02	6.22E+01	4.57E+02	2.75E+01	1.31E+02	1.24E+01	6.94E+02	7.35E+01	1.51E+02	2.96E+02	4.57E+02	1.47E+02	2.69E+01	1.24E+01	9.17E+02	7.35E+01	1.51E+02	6.22E+01	4.57E+02	2.75E+01	2.69E+01	1.24E+01	6.94E+02
2555	4.23E+01	9.72E+01	2.00E+02	5.18E+02	1.38E+02	1.74E+02	2.71E+00	8.18E+02	4.23E+01	9.72E+01	1.20E+02	5.18E+02	2.49E+01	9.35E+01	2.71E+00	7.38E+02	4.24E+01	9.72E+01	2.00E+02	5.18E+02	1.38E+02	9.06E+00	2.71E+00	8.18E+02	4.24E+01	9.72E+01	1.20E+02	5.18E+02	2.49E+01	9.06E+00	2.71E+00	7.38E+02
2556	4.37E+01	1.00E+02	1.93E+02	5.08E+02	1.32E+02	1.70E+02	2.80E+00	8.04E+02	4.37E+01	1.00E+02	1.17E+02	5.08E+02	1.96E+01	8.97E+01	2.80E+00	7.27E+02	4.38E+01	1.00E+02	1.93E+02	5.08E+02	1.32E+02	8.44E+00	2.80E+00	8.04E+02	4.38E+01	1.00E+02	1.17E+02	5.08E+02	1.96E+01	8.44E+00	2.80E+00	7.27E+02
2557	4.50E+01	1.01E+02	1.87E+02	4.98E+02	1.26E+02	1.66E+02	2.88E+00	7.88E+02	4.50E+01	1.01E+02	1.09E+02	4.98E+02	1.58E+01	8.38E+01	2.88E+00	7.11E+02	4.51E+01	1.01E+02	1.87E+02	4.98E+02	1.26E+02	7.85E+00	2.88E+00	7.88E+02	4.51E+01	1.01E+02	1.09E+02	4.98E+02	1.58E+01	7.85E+00	2.88E+00	7.11E+02
2558	4.61E+01	1.01E+02	1.81E+02	4.89E+02	1.20E+02	1.64E+02	2.97E+00	7.74E+02	4.61E+01	1.01E+02	9.86E+01	4.89E+02	1.30E+01	8.37E+01	2.97E+00	6.92E+02	4.62E+01	1.01E+02	1.81E+02	4.89E+02	1.20E+02	7.30E+00	2.97E+00	7.74E+02	4.62E+01	1.01E+02	9.86E+01	4.89E+02	1.30E+01	7.30E+00	2.97E+00	6.92E+02
2559	4.72E+01	1.01E+02	1.76E+02	4.83E+02	1.16E+02	1.61E+02	3.07E+00	7.63E+02	4.72E+01	1.01E+02	8.61E+01	4.83E+02	1.06E+01	9.35E+01	3.07E+00	6.74E+02	4.73E+01	1.01E+02	1.76E+02	4.83E+02	1.16E+02	7.42E+00	3.07E+00	7.63E+02	4.73E+01	1.01E+02	8.61E+01	4.83E+02	1.06E+01	7.42E+00	3.07E+00	6.74E+02
2560	4.18E+01	9.36E+01	1.70E+02	4.81E+02	1.11E+02	1.58E+02	3.16E+00	7.48E+02	4.18E+01	9.36E+01	7.26E+01	4.81E+02	8.55E+00	1.02E+02	3.16E+00	6.50E+02	4.19E+01	9.36E+01	1.70E+02	4.81E+02	1.11E+02	7.67E+00	3.16E+00	7.48E+02	4.19E+01	9.36E+01	7.26E+01	4.81E+02	8.55E+00	7.67E+00	3.16E+00	6.50E+02
2561	4.18E+01	9.22E+01	1.65E+02	4.79E+02	1.07E+02	1.56E+02	3.25E+00	7.40E+02	4.18E+01	9.22E+01	5.94E+01	4.79E+02	8.93E+00	1.08E+02	3.25E+00	6.34E+02	4.19E+01	9.22E+01	1.65E+02	4.79E+02	1.07E+02	7.92E+00	3.25E+00	7.40E+02	4.19E+01	9.22E+01	5.94E+01	4.79E+02	8.93E+00	7.92E+00	3.25E+00	6.34E+02
2562	4.19E+01	9.09E+01	1.61E+02	4.76E+02	1.03E+02	1.53E+02	3.35E+00	7.31E+02	4.19E+01	9.09E+01	4.71E+01	4.76E+02	9.61E+00	1.12E+02	3.35E+00	6.18E+02	4.20E+01	9.09E+01	1.61E+02	4.76E+02	1.03E+02	8.17E+00	3.35E+00	7.31E+02	4.20E+01	9.09E+01	4.71E+01	4.76E+02	9.61E+00	8.17E+00	3.35E+00	6.18E+02
2563	4.88E+01	9.72E+01	1.56E+02	4.74E+02	9.94E+01	1.51E+02	3.44E+00	7.31E+02	4.88E+01	9.72E+01	3.64E+01	4.74E+02	1.02E+01	1.13E+02	3.44E+00	6.23E+02	4.89E+01	9.72E+01	1.56E+02	4.74E+02	9.94E+01	8.43E+00	3.44E+00	7.31E+02	4.89E+01	9.72E+01	3.64E+01	4.74E+02	1.02E+01	8.43E+00	3.44E+00	6.23E+02
2564	4.75E+01	9.74E+01	1.52E+02	4.71E+02	9.57E+01	1.49E+02	3.54E+00	7.23E+02	4.75E+01	9.74E+01	2.98E+01	4.71E+02	1.08E+01	1.18E+02	3.54E+00	6.19E+02	4.76E+01	9.74E+01	1.52E+02	4.71E+02	9.57E+01	8.68E+00	3.54E+00	7.23E+02	4.76E+01	9.74E+01	2.98E+01	4.71E+02	1.08E+01	8.68E+00	3.54E+00	6.19E+02
2565	4.62E+01	9.55E+01	1.48E+02	4.71E+02	9.25E+01	1.46E+02	3.63E+00	7.18E+02	4.62E+01	9.55E+01	2.46E+01	4.71E+02	1.12E+01	1.25E+02	3.63E+00	6.16E+02	4.63E+01	9.55E+01	1.48E+02	4.71E+02	9.25E+01	8.95E+00	3.63E+00	7.18E+02	4.63E+01	9.55E+01	2.46E+01	4.71E+02	1.12E+01	8.95E+00	3.63E+00	6.16E+02
2566	4.49E+01	9.34E+01	1.44E+02	4.77E+02	8.96E+01	1.44E+02	3.73E+00	7.18E+02	4.49E+01	9.34E+01	2.00E+01	4.77E+02	1.16E+01	1.29E+02	3.73E+00	6.19E+02	4.50E+01	9.34E+01	1.44E+02	4.77E+02	8.96E+01	9.22E+00	3.73E+00	7.18E+02	4.50E+01	9.34E+01	2.00E+01	4.77E+02	1.16E+01	9.22E+00	3.73E+00	6.19E+02
2567	4.35E+01	9.13E+01	1.40E+02	4.83E+02	8.67E+01	1.42E+02	3.83E+00	7.18E+02	4.35E+01	9.13E+01	1.62E+01	4.83E+02	1.19E+01	1.31E+02	3.83E+00	6.21E+02	4.37E+01	9.13E+01	1.40E+02	4.83E+02	8.67E+01	9.48E+00	3.83E+00	7.18E+02	4.37E+01	9.13E+01	1.62E+01	4.83E+02	1.19E+01	9.48E+00	3.83E+00	6.21E+02
2568	4.26E+01	8.95E+01	1.37E+02	4.88E+02	8.39E+01	1.40E+02	3.93E+00	7.19E+02	4.26E+01	8.95E+01	1.74E+01	4.88E+02	1.21E+01	1.29E+02	3.93E+00	6.24E+02	4.27E+01	8.95E+01	1.37E+02	4.88E+02	8.39E+01	9.76E+00	3.93E+00	7.19E+02	4.27E+01	8.95E+01	1.74E+01	4.88E+02	1.21E+01	9.76E+00	3.93E+00	6.24E+02
2569	4.18E+01	8.79E+01	1.34E+02	4.94E+02	8.14E+01	1.38E+02	4.03E+00	7.20E+02	4.18E+01	8.79E+01	1.88E+01	4.94E+02	1.22E+01	1.25E+02	4.03E+00	6.28E+02	4.20E+01	8.79E+01	1.34E+02	4.94E+02	8.14E+01	1.00E+01	4.03E+00	7.20E+02	4.20E+01	8.79E+01	1.88E+01	4.94E+02	1.22E+01	1.00E+01	4.03E+00	6.28E+02
2570	5.02E+01	9.72E+01	1.30E+02	4.99E+02	7.88E+01	1.36E+02	4.13E+00	7.31E+02	5.02E+01	9.72E+01	2.02E+01	4.99E+02	1.34E+01	1.18E+02	4.13E+00	6.51E+02	5.03E+01	9.72E+01	1.30E+02	4.99E+02	7.88E+01	1.03E+01	4.13E+00	7.31E+02	5.03E+01	9.72E+01	2.02E+01	4.99E+02	1.34E+01	1.03E+01	4.13E+00	6.51E+02
2571	4.96E+01	9.60E+01	1.27E+02	5.05E+02	7.65E+01	1.34E+02	4.23E+00	7.32E+02	4.96E+01	9.60E+01	2.14E+01	5.05E+02	1.48E+01	1.09E+02	4.23E+00	6.54E+02	4.97E+01	9.60E+01	1.27E+02	5.05E+02	7.65E+01	1.06E+01	4.23E+00	7.32E+02	4.97E+01	9.60E+01	2.14E+01	5.05E+02	1.48E+01	1.06E+01	4.23E+00	6.55E+02
2572	4.87E+01	9.47E+01	1.24E+02	5.09E+02	7.42E+01	1.32E+02	4.33E+00	7.32E+02	4.87E+01	9.47E+01	2.25E+01	5.09E+02	1.61E+01	9.92E+01	4.33E+00	6.57E+02	4.88E+01	9.47E+01	1.24E+02	5.09E+02	7.42E+01	1.09E+01	4.33E+00	7.32E+02	4.88E+01	9.47E+01	2.25E+01	5.09E+02	1.61E+01	1.09E+01	4.33E+00	6.57E+02
2573	7.05E+01	1.50E+02	3.72E+02	4.11E+02	1.73E+02	5.40E+02	1.05E+01	1.10E+03	7.05E+01	1.50E+02	1.16E+02	4.11E+02	4.54E+01	1.34E+02	1.05E+01	6.88E+02	7.07E+01	1.50E+02	3.72E+02	4.11E+02	1.73E+02	2.05E+01	1.05E+01	9.44E+02	7.07E+01	1.50E+02	1.16E+02	4.11E+02	4.54E+01	2.05E+01	1.05E+01	6.88E+02
2574	7.14E+01	1.46E+02	3.80E+02	4.17E+02	1.77E+02	5.51E+02	1.09E+01	1.12E+03	7.14E+01	1.46E+02	8.64E+01	4.17E+02	2.57E+01	1.33E+02	1.09E+01	6.60E+02	7.17E+01	1.46E+02	3.80E+02	4.17E+02	1.77E+02	2.19E+01	1.09E+01	9.53E+02	7.17E+01	1.46E+02	8.64E+01	4.17E+02	2.57E+01	2.19E+01	1.09E+01	6.60E+02
2575	7.11E+01	1.48E+02	3.87E+02	4.29E+02	1.81E+02	5.62E+02	1.13E+01	1.14E+03	7.11E+01	1.48E+02	5.43E+01	4.29E+02	2.65E+01	1.26E+02	1.13E+01	6.59E+02	7.14E+01	1.48E+02	3.87E+02	4.29E+02	1.81E+02	2.33E+01	1.13E+01	9.76E+02	7.14E+01	1.48E+02	5.43E+01	4.29E+02	2.65E+01	2.33E+01	1.13E+01	6.60E+02
2576	4.15E+01	9.73E+01	2.90E+02	5.22E+02	1.99E+02	2.55E+02	2.55E+00	9.12E+02	4.15E+01	9.73E+01	1.13E+02	5.22E+02	3.26E+01	9.16E+01	2.55E+00	7.35E+02	4.16E+01	9.73E+01	2.90E+02	5.22E+02	1.99E+02	1.08E+01	2.55E+00	9.12E+02	4.16E+01	9.73E+01	1.13E+02	5.22E+02	3.26E+01	1.08E+01	2.55E+00	7.35E+02
2577	4.27E+01	9.99E+01	2.80E+02	5.11E+02	1.89E+02	2.48E+02	2.45E+00	8.94E+02	4.27E+01	9.99E+01	1.17E+02	5.11E+02	2.70E+01	9.03E+01	2.45E+00	7.30E+02	4.28E+01	9.99E+01	2.80E+02	5.11E+02	1.89E+02	1.01E+01	2.45E+00	8.94E+02	4.28E+01	9.99E+01	1.17E+02	5.11E+02	2.70E+01	1.01E+01	2.45E+00	7.30E+02
2578	4.38E+01	1.00E+02	2.71E+02	5.01E+02	1.80E+02	2.42E+02	2.53E+00	8.74E+02	4.38E+01	1.00E+02	1.16E+02	5.01E+02	2.17E+01	8.67E+01	2.53E+00	7.19E+02	4.39E+01	1.00E+02	2.71E+02	5.01E+02	1.80E+02	9.46E+00	2.53E+00	8.74E+02	4.39E+01	1.00E+02	1.16E+02	5.01E+02	2.17E+01	9.46E+00	2.53E+00	7.19E+02
2579	4.46E+01	1.00E+02	2.61E+02	4.91E+02	1.72E+02	2.35E+02	2.61E+00	8.55E+02	4.46E+01	1.00E+02	1.10E+02	4.91E+02	1.69E+01	8.13E+01	2.61E+00	7.04E+02	4.47E+01	1.00E+02	2.61E+02	4.91E+02	1.72E+02	8.82E+00	2.61E+00	8.55E+02	4.47E+01	1.00E+02	1.10E+02	4.91E+02	1.69E+01	8.82E+00	2.61E+00	7.04E+02
2580	4.60E+01	1.00E+02	2.52E+02	4.82E+02	1.64E+02	2.29E+02	2.70E+00	8.38E+02	4.60E+01	1.00E+02	1.01E+02	4.82E+02	1.38E+01	7.94E+01	2.70E+00	6.87E+02	4.61E+01	1.00E+02	2.52E+02	4.82E+02	1.64E+02	8.22E+00	2.70E+00	8.38E+02	4.61E+01	1.00E+02	1.01E+02	4.82E+02	1.38E+01	8.22E+00	2.70E+00	6.87E+02
2581	4.78E+01	1.01E+02	2.44E+02	4.74E+02	1.57E+02	2.23E+02	2.78E+00	8.23E+02	4.78E+01	1.01E+02	8.98E+01	4.74E+02	1.14E+01	8.86E+01	2.78E+00	6.68E+02	4.79E+01	1.01E+02	2.44E+02	4.74E+02	1.57E+02	7.66E+00	2.78E+00	8.23E+02	4.79E+01	1.01E+02	8.98E+01	4.74E+02	1.14E+01	7.66E+00	2.78E+00	6.68E+02
2582	4.06E+01	9.14E+01	2.36E+02	4.72E+02	1.51E+02	2.17E+02	2.87E+00	8.02E+02	4.06E+01	9.14E+01	7.71E+01	4.72E+02	9.28E+00	9.69E+01	2.87E+00	6.43E+02	4.07E+01	9.14E+01	2.36E+02	4.72E+02	1.51E+02	7.12E+00	2.87E+00	8.02E+02	4.07E+01	9.14E+01	7.71E+01	4.72E+02	9.28E+00	7.12E+00	2.87E+00	6.43E+02
2583	4.81E+01	9.83E+01	2.29E+02	4.70E+02	1.45E+02	2.12E+02	2.95E+00	8.00E+02	4.81E+01	9.83E+01	6.42E+01	4.70E+02	7.89E+00	1.03E+02	2.95E+00	6.35E+02	4.82E+01	9.83E+01	2.29E+02	4.70E+02	1.45E+02	7.16E+00	2.95E+00	8.00E+02	4.82E+01	9.83E+01	6.42E+01	4.70E+02	7.89E+00	7.16E+00	2.95E+00	6.35E+02
2584	4.74E+01	9.58E+01	2.22E+02	4.68E+02	1.39E+02	2.07E+02	3.04E+00	7.89E+02	4.74E+01	9.58E+01	5.19E+01	4.68E+02	8.56E+00	1.08E+02	3.04E+00	6.18E+02	4.75E+01	9.58E+01	2.22E+02	4.68E+02	1.39E+02	7.39E+00	3.04E+00	7.89E+02	4.75E+01	9.58E+01	5.19E+01	4.68E+02	8.56E+00	7.39E+00	3.04E+00	6.18E+02
2585	4.65E+01	9.68E+01	2.15E+02	4.65E+02	1.34E+02	2.02E+02	3.13E+00	7.81E+02	4.65E+01	9.68E+01	4.08E+01	4.65E+02	9.20E+00	1.09E+02	3.13E+00	6.12E+02	4.66E+01	9.68E+01	2.15E+02	4.65E+02	1.34E+02	7.63E+00	3.13E+00	7.81E+02	4.66E+01	9.68E+01	4.08E+01	4.65E+02	9.20E+00	7.63E+00	3.13E+00	6.12E+02
2586	4.53E+01	9.48E+01	2.09E+02	4.65E+02	1.29E+02	1.98E+02	3.22E+00	7.72E+02	4.53E+01	9.48E+01	3.15E+01	4.65E+02	9.77E+00	1.14E+02	3.22E+00	6.08E+02	4.54E+01	9.48E+01	2.09E+02	4.65E+02	1.29E+02	7.87E+00	3.22E+00	7.72E+02	4.54E+01	9.48E+01	3.15E+01	4.65E+02	9.77E+00	7.87E+00	3.22E+00	6.08E+02
2587	4.40E+01	9.26E+01	2.03E+02	4.66E+02	1.24E+02	1.93E+02	3.31E+00	7.64E+02	4.40E+01	9.26E+01	2.62E+01	4.66E+02	1.03E+01	1.21E+02	3.31E+00	6.06E+02	4.41E+01	9.26E+01	2.03E+02	4.66E+02	1.24E+02	8.11E+00	3.31E+00	7.64E+02	4.41E+01	9.26E+01	2.62E+01	4.66E+02	1.03E+01	8.11E+00	3.31E+00	6.06E+02
2588	4.28E+01	9.05E+01	1.97E+02	4.66E+02	1.20E+02	1.88E+02	3.41E+00	7.57E+02	4.28E+01	9.05E+01	2.16E+01	4.66E+02	1.07E+01	1.26E+02	3.41E+00	6.03E+02	4.29E+01	9.05E+01	1.97E+02	4.66E+02	1.20E+02	8.36E+00	3.41E+00	7.57E+02	4.29E+01	9.05E+01	2.16E+01	4.66E+02	1.07E+01	8.36E+00	3.41E+00	6.03E+02
2589	4.17E+01	8.84E+01	1.92E+02	4.67E+02	1.16E+02	1.84E+02	3.50E+00	7.50E+02	4.17E+01	8.84E+01	1.76E+01	4.67E+02	1.11E+01	1.29E+02	3.50E+00	6.00E+02	4.18E+01	8.84E+01	1.92E+02	4.67E+02	1.16E+02	8.62E+00	3.50E+00	7.50E+02	4.18E+01	8.84E+01	1.76E+01	4.67E+02	1.11E+01	8.62E+00	3.50E+00	6.00E+02
2590	4.85E+01	9.55E+01	1.86E+02	4.68E+02	1.12E+02	1.80E+02	3.59E+00	7.53E+02	4.85E+01	9.55E+01	1.54E+01	4.68E+02	1.13E+01	1.28E+02	3.59E+00	6.15E+02	4.86E+01	9.55E+01	1.86E+02	4.68E+02	1.12E+02	8.87E+00	3.59E+00	7.53E+02	4.86E+01	9.55E+01	1.54E+01	4.68E+02	1.13E+01	8.87E+00	3.59E+00	6.16E+02
2591	4.84E+01	9.48E+01	1.81E+02	4.74E+02	1.08E+02	1.76E+02	3.69E+00	7.53E+02	4.84E+01	9.48E+01	1.68E+01	4.74E+02	1.15E+01	1.25E+02	3.69E+00	6.20E+02	4.85E+01	9.48E+01	1.81E+02	4.74E+02	1.08E+02	9.13E+00	3.69E+00	7.53E+02	4.85E+01	9.48E+01	1.68E+01	4.74E+02	1.15E+01	9.13E+00	3.69E+00	6.21E+02
2592	4.81E+01	9.40E+01	1.76E+02	4.78E+02	1.04E+02	1.72E+02	3.78E+00	7.52E+02	4.81E+01	9.40E+01	1.81E+01	4.78E+02	1.16E+01	1.19E+02	3.78E+00	6.24E+02	4.83E+01	9.40E+01	1.76E+02	4.78E+02	1.04E+02	9.39E+00	3.78E+00	7.52E+02	4.83E+01	9.40E+01	1.81E+01	4.78E+02	1.16E+01	9.39E+00	3.78E+00	6.24E+02
2593	4.77E+01	9.40E+01	1.71E+02	4.83E+02	1.01E+02	1.68E+02	3.88E+00	7.52E+02	4.77E+01	9.40E+01	1.94E+01	4.83E+02	1.28E+01	1.11E+02	3.88E+00	6.29E+02	4.78E+01	9.40E+01	1.71E+02	4.83E+02	1.01E+02	9.65E+00	3.88E+00	7.52E+02	4.78E+01	9.40E+01	1.94E+01	4.83E+02	1.28E+01	9.65E+00	3.88E+00	6.29E+02
2594	6.92E+01	1.46E+02	4.24E+02	4.10E+02	1.83E+02	6.58E+02	9.24E+00	1.27E+03	6.92E+01	1.46E+02	1.07E+02	4.10E+02	3.98E+01	1.32E+02	9.24E+00	6.73E+02	6.94E+01	1.46E+02	4.24E+02	4.10E+02	1.83E+02	1.72E+01	9.24E+00	9.89E+02	6.94E+01	1.46E+02	1.07E+02	4.10E+02	3.98E+01	1.72E+01	9.24E+00	6.73E+02
2595	6.97E+01	1.43E+02	4.32E+02	4.11E+02	1.86E+02	6.72E+02	9.71E+00	1.30E+03	6.97E+01	1.43E+02	7.72E+01	4.11E+02	2.24E+01	1.29E+02	9.71E+00	6.41E+02	7.00E+01	1.43E+02	4.32E+02	4.11E+02	1.86E+02	1.85E+01	9.71E+00	9.95E+02	7.00E+01	1.43E+02	7.72E+01	4.11E+02	2.24E+01	1.85E+01	9.71E+00	6.41E+02
2596	4.75E+01	1.05E+02	3.53E+02	5.26E+02	2.05E+02	3.36E+02	3.08E+00	9.88E+02	4.75E+01	1.05E+02	1.00E+02	5.26E+02	3.96E+01	8.72E+01	3.08E+00	7.35E+02	4.77E+01	1.05E+02	3.53E+02	5.26E+02	2.05E+02	1.27E+01	3.08E+00	9.88E+02	4.77E+01	1.05E+02	1.00E+02	5.26E+02	3.96E+01	1.27E+01	3.08E+00	7.35E+02
2597	4.83E+01	1.07E+02	3.42E+02	5.15E+02	1.99E+02	3.26E+02	2.87E+00	9.67E+02	4.83E+01	1.07E+02	1.09E+02	5.15E+02	3.44E+01	8.83E+01	2.87E+00	7.34E+02	4.85E+01	1.07E+02	3.42E+02	5.15E+02	1.99E+02	1.20E+01	2.87E+00	9.67E+02	4.85E+01	1.07E+02	1.09E+02	5.15E+02	3.44E+01	1.20E+01	2.87E+00	7.34E+02
2598	4.99E+01	1.08E+02	3.32E+02	5.05E+02	1.93E+02	3.17E+02	2.68E+00	9.47E+02	4.99E+01	1.08E+02	1.14E+02	5.05E+02	2.90E+01	8.72E+01	2.68E+00	7.29E+02	5.00E+01	1.08E+02	3.32E+02	5.05E+02	1.93E+02	1.12E+01	2.68E+00	9.47E+02	5.00E+01	1.08E+02	1.14E+02	5.05E+02	2.90E+01	1.12E+01	2.68E+00	7.29E+02
2599	5.09E+01	1.08E+02	3.22E+02	4.95E+02	1.87E+02	3.09E+02	2.49E+00	9.27E+02	5.09E+01	1.08E+02	1.14E+02	4.95E+02	2.37E+01	8.39E+01	2.49E+00	7.20E+02	5.10E+01	1.08E+02	3.22E+02	4.95E+02	1.87E+02	1.05E+01	2.49E+00	9.27E+02	5.10E+01	1.08E+02	1.14E+02	4.95E+02	2.37E+01	1.05E+01	2.49E+00	7.20E+02
2600	5.14E+01	1.07E+02	3.12E+02	4.85E+02	1.81E+02	3.00E+02	2.37E+00	9.06E+02	5.14E+01	1.07E+02	1.10E+02	4.85E+02	1.88E+01	7.89E+01	2.37E+00	7.05E+02	5.15E+01	1.07E+02	3.12E+02	4.85E+02	1.81E+02	9.85E+00	2.37E+00	9.06E+02	5.15E+01	1.07E+02	1.10E+02	4.85E+02	1.88E+01	9.85E+00	2.37E+00	7.05E+02
2601	5.16E+01	1.06E+02	3.03E+02	4.77E+02	1.75E+02	2.92E+02	2.44E+00	8.88E+02	5.16E+01	1.06E+02	1.03E+02	4.77E+02	1.46E+01	7.69E+01	2.44E+00	6.88E+02	5.17E+01	1.06E+02	3.03E+02	4.77E+02	1.75E+02	9.21E+00	2.44E+00	8.88E+02	5.17E+01	1.06E+02	1.03E+02	4.77E+02	1.46E+01	9.21E+00	2.44E+00	6.88E+02
2602	5.14E+01	1.04E+02	2.94E+02	4.69E+02	1.69E+02	2.85E+02	2.52E+00	8.69E+02	5.14E+01	1.04E+02	9.29E+01	4.69E+02	1.22E+01	8.40E+01	2.52E+00	6.68E+02	5.15E+01	1.04E+02	2.94E+02	4.69E+02	1.69E+02	8.60E+00	2.52E+00	8.69E+02	5.15E+01	1.04E+02	9.29E+01	4.69E+02	1.22E+01	8.60E+00	2.52E+00	6.68E+02
2603	5.09E+01	1.02E+02	2.85E+02	4.64E+02	1.64E+02	2.78E+02	2.60E+00	8.54E+02	5.09E+01	1.02E+02	8.12E+01	4.64E+02	1.00E+01	9.23E+01	2.60E+00	6.49E+02	5.10E+01	1.02E+02	2.85E+02	4.64E+02	1.64E+02	8.02E+00	2.60E+00	8.54E+02	5.10E+01	1.02E+02	8.12E+01	4.64E+02	1.00E+01	8.02E+00	2.60E+00	6.49E+02
2604	4.61E+01	9.45E+01	2.77E+02	4.62E+02	1.59E+02	2.71E+02	2.68E+00	8.37E+02	4.61E+01	9.45E+01	6.87E+01	4.62E+02	8.14E+00	9.91E+01	2.68E+00	6.28E+02	4.62E+01	9.45E+01	2.77E+02	4.62E+02	1.59E+02	7.47E+00	2.68E+00	8.37E+02	4.62E+01	9.45E+01	6.87E+01	4.62E+02	8.14E+00	7.47E+00	2.68E+00	6.28E+02
2605	4.53E+01	9.61E+01	2.69E+02	4.60E+02	1.54E+02	2.64E+02	2.76E+00	8.28E+02	4.53E+01	9.61E+01	5.65E+01	4.60E+02	7.60E+00	1.04E+02	2.76E+00	6.16E+02	4.54E+01	9.61E+01	2.69E+02	4.60E+02	1.54E+02	6.95E+00	2.76E+00	8.28E+02	4.54E+01	9.61E+01	5.65E+01	4.60E+02	7.60E+00	6.95E+00	2.76E+00	6.16E+02
2606	4.42E+01	9.40E+01	2.61E+02	4.62E+02	1.49E+02	2.57E+02	2.85E+00	8.20E+02	4.42E+01	9.40E+01	4.52E+01	4.62E+02	8.23E+00	1.06E+02	2.85E+00	6.04E+02	4.43E+01	9.40E+01	2.61E+02	4.62E+02	1.49E+02	6.91E+00	2.85E+00	8.20E+02	4.43E+01	9.40E+01	4.52E+01	4.62E+02	8.23E+00	6.91E+00	2.85E+00	6.04E+02
2607	4.31E+01	9.19E+01	2.54E+02	4.64E+02	1.45E+02	2.51E+02	2.93E+00	8.13E+02	4.31E+01	9.19E+01	3.52E+01	4.64E+02	8.81E+00	1.09E+02	2.93E+00	6.02E+02	4.32E+01	9.19E+01	2.54E+02	4.64E+02	1.45E+02	7.13E+00	2.93E+00	8.13E+02	4.32E+01	9.19E+01	3.52E+01	4.64E+02	8.81E+00	7.13E+00	2.93E+00	6.02E+02
2608	5.06E+01	9.97E+01	2.47E+02	4.65E+02	1.40E+02	2.45E+02	3.02E+00	8.14E+02	5.06E+01	9.97E+01	2.78E+01	4.65E+02	9.35E+00	1.17E+02	3.02E+00	6.18E+02	5.07E+01	9.97E+01	2.47E+02	4.65E+02	1.40E+02	7.35E+00	3.02E+00	8.14E+02	5.07E+01	9.97E+01	2.78E+01	4.65E+02	9.35E+00	7.35E+00	3.02E+00	6.18E+02
2609	4.89E+01	9.67E+01	2.40E+02	4.66E+02	1.36E+02	2.39E+02	3.10E+00	8.05E+02	4.89E+01	9.67E+01	2.32E+01	4.66E+02	9.82E+00	1.23E+02	3.10E+00	6.14E+02	4.90E+01	9.67E+01	2.40E+02	4.66E+02	1.36E+02	7.59E+00	3.10E+00	8.05E+02	4.90E+01	9.67E+01	2.32E+01	4.66E+02	9.82E+00	7.59E+00	3.10E+00	6.14E+02
2610	4.72E+01	9.39E+01	2.33E+02	4.66E+02	1.31E+02	2.33E+02	3.19E+00	7.96E+02	4.72E+01	9.39E+01	1.91E+01	4.66E+02	1.02E+01	1.26E+02	3.19E+00	6.10E+02	4.73E+01	9.39E+01	2.33E+02	4.66E+02	1.31E+02	7.82E+00	3.19E+00	7.96E+02	4.73E+01	9.39E+01	1.91E+01	4.66E+02	1.02E+01	7.82E+00	3.19E+00	6.10E+02
2611	4.69E+01	9.29E+01	2.27E+02	4.65E+02	1.28E+02	2.28E+02	3.28E+00	7.88E+02	4.69E+01	9.29E+01	1.55E+01	4.65E+02	1.06E+01	1.27E+02	3.28E+00	6.08E+02	4.71E+01	9.29E+01	2.27E+02	4.65E+02	1.28E+02	8.06E+00	3.28E+00	7.88E+02	4.71E+01	9.29E+01	1.55E+01	4.65E+02	1.06E+01	8.06E+00	3.28E+00	6.08E+02
2612	4.66E+01	9.28E+01	2.21E+02	4.64E+02	1.23E+02	2.22E+02	3.37E+00	7.81E+02	4.66E+01	9.28E+01	1.49E+01	4.64E+02	1.08E+01	1.25E+02	3.37E+00	6.07E+02	4.67E+01	9.28E+01	2.21E+02	4.64E+02	1.23E+02	8.29E+00	3.37E+00	7.81E+02	4.67E+01	9.28E+01	1.49E+01	4.64E+02	1.08E+01	8.29E+00	3.37E+00	6.07E+02
2613	4.64E+01	9.30E+01	2.15E+02	4.64E+02	1.20E+02	2.17E+02	3.46E+00	7.75E+02	4.64E+01	9.30E+01	1.62E+01	4.64E+02	1.10E+01	1.20E+02	3.46E+00	6.06E+02	4.65E+01	9.30E+01	2.15E+02	4.64E+02	1.20E+02	8.54E+00	3.46E+00	7.75E+02	4.65E+01	9.30E+01	1.62E+01	4.64E+02	1.10E+01	8.54E+00	3.46E+00	6.07E+02
2614	6.79E+01	1.42E+02	4.22E+02	4.10E+02	1.66E+02	6.88E+02	8.02E+00	1.29E+03	6.79E+01	1.42E+02	9.81E+01	4.10E+02	3.48E+01	1.29E+02	8.02E+00	6.58E+02	6.81E+01	1.42E+02	4.22E+02	4.10E+02	1.66E+02	1.41E+01	8.02E+00	9.82E+02	6.81E+01	1.42E+02	9.81E+01	4.10E+02	3.48E+01	1.41E+01	8.02E+00	6.58E+02
2615	6.82E+01	1.40E+02	4.28E+02	4.10E+02	1.68E+02	7.00E+02	8.50E+00	1.30E+03	6.82E+01	1.40E+02	6.88E+01	4.10E+02	2.20E+01	1.25E+02	8.50E+00	6.27E+02	6.84E+01	1.40E+02	4.28E+02	4.10E+02	1.68E+02	1.53E+01	8.50E+00	9.87E+02	6.84E+01	1.40E+02	6.88E+01	4.10E+02	2.20E+01	1.53E+01	8.50E+00	6.27E+02
2616	4.54E+01	1.04E+02	3.62E+02	5.32E+02	1.52E+02	3.94E+02	3.67E+00	1.00E+03	4.54E+01	1.04E+02	8.23E+01	5.32E+02	4.46E+01	8.08E+01	3.67E+00	7.22E+02	4.55E+01	1.04E+02	3.62E+02	5.32E+02	1.52E+02	1.48E+01	3.67E+00	1.00E+03	4.55E+01	1.04E+02	8.23E+01	5.32E+02	4.46E+01	1.48E+01	3.67E+00	7.22E+02
2617	4.68E+01	1.06E+02	3.55E+02	5.21E+02	1.53E+02	3.84E+02	3.44E+00	9.85E+02	4.68E+01	1.06E+02	9.46E+01	5.21E+02	4.08E+01	8.41E+01	3.44E+00	7.25E+02	4.69E+01	1.06E+02	3.55E+02	5.21E+02	1.53E+02	1.40E+01	3.44E+00	9.85E+02	4.69E+01	1.06E+02	9.46E+01	5.21E+02	4.08E+01	1.40E+01	3.44E+00	7.25E+02
2618	4.80E+01	1.07E+02	3.47E+02	5.10E+02	1.54E+02	3.74E+02	3.22E+00	9.66E+02	4.80E+01	1.07E+02	1.04E+02	5.10E+02	3.60E+01	8.52E+01	3.22E+00	7.24E+02	4.82E+01	1.07E+02	3.47E+02	5.10E+02	1.54E+02	1.32E+01	3.22E+00	9.66E+02	4.82E+01	1.07E+02	1.04E+02	5.10E+02	3.60E+01	1.32E+01	3.22E+00	7.24E+02
2619	4.89E+01	1.06E+02	3.39E+02	5.00E+02	1.54E+02	3.65E+02	3.00E+00	9.49E+02	4.89E+01	1.06E+02	1.10E+02	5.00E+02	3.08E+01	8.42E+01	3.00E+00	7.19E+02	4.90E+01	1.06E+02	3.39E+02	5.00E+02	1.54E+02	1.24E+01	3.00E+00	9.49E+02	4.90E+01	1.06E+02	1.10E+02	5.00E+02	3.08E+01	1.24E+01	3.00E+00	7.19E+02
2620	4.93E+01	1.06E+02	3.32E+02	4.90E+02	1.54E+02	3.56E+02	2.80E+00	9.31E+02	4.93E+01	1.06E+02	1.12E+02	4.90E+02	2.56E+01	8.13E+01	2.80E+00	7.10E+02	4.95E+01	1.06E+02	3.32E+02	4.90E+02	1.54E+02	1.16E+01	2.80E+00	9.31E+02	4.95E+01	1.06E+02	1.12E+02	4.90E+02	2.56E+01	1.16E+01	2.80E+00	7.10E+02
2621	4.94E+01	1.04E+02	3.25E+02	4.80E+02	1.53E+02	3.47E+02	2.61E+00	9.11E+02	4.94E+01	1.04E+02	1.10E+02	4.80E+02	2.07E+01	7.66E+01	2.61E+00	6.97E+02	4.95E+01	1.04E+02	3.25E+02	4.80E+02	1.53E+02	1.09E+01	2.61E+00	9.11E+02	4.95E+01	1.04E+02	1.10E+02	4.80E+02	2.07E+01	1.09E+01	2.61E+00	6.97E+02
2622	4.90E+01	1.02E+02	3.17E+02	4.72E+02	1.51E+02	3.38E+02	2.43E+00	8.93E+02	4.90E+01	1.02E+02	1.04E+02	4.72E+02	1.62E+01	7.44E+01	2.43E+00	6.80E+02	4.91E+01	1.02E+02	3.17E+02	4.72E+02	1.51E+02	1.02E+01	2.43E+00	8.93E+02	4.91E+01	1.02E+02	1.04E+02	4.72E+02	1.62E+01	1.02E+01	2.43E+00	6.80E+02
2623	4.85E+01	9.96E+01	3.10E+02	4.64E+02	1.50E+02	3.30E+02	2.29E+00	8.76E+02	4.85E+01	9.96E+01	9.54E+01	4.64E+02	1.29E+01	7.96E+01	2.29E+00	6.61E+02	4.87E+01	9.96E+01	3.10E+02	4.64E+02	1.50E+02	9.59E+00	2.29E+00	8.76E+02	4.87E+01	9.96E+01	9.54E+01	4.64E+02	1.29E+01	9.59E+00	2.29E+00	6.61E+02
2624	4.94E+01	9.91E+01	3.03E+02	4.56E+02	1.48E+02	3.23E+02	2.36E+00	8.61E+02	4.94E+01	9.91E+01	8.47E+01	4.56E+02	1.07E+01	8.79E+01	2.36E+00	6.43E+02	4.95E+01	9.91E+01	3.03E+02	4.56E+02	1.48E+02	8.97E+00	2.36E+00	8.61E+02	4.95E+01	9.91E+01	8.47E+01	4.56E+02	1.07E+01	8.97E+00	2.36E+00	6.43E+02
2625	5.01E+01	9.94E+01	2.96E+02	4.55E+02	1.46E+02	3.15E+02	2.43E+00	8.53E+02	5.01E+01	9.94E+01	7.29E+01	4.55E+02	8.79E+00	9.48E+01	2.43E+00	6.30E+02	5.01E+01	9.94E+01	2.96E+02	4.55E+02	1.46E+02	8.38E+00	2.43E+00	8.53E+02	5.01E+01	9.94E+01	7.29E+01	4.55E+02	8.79E+00	8.38E+00	2.43E+00	6.30E+02
2626	5.02E+01	1.01E+02	2.90E+02	4.58E+02	1.43E+02	3.08E+02	2.51E+00	8.51E+02	5.02E+01	1.01E+02	6.10E+01	4.58E+02	7.15E+00	9.99E+01	2.51E+00	6.23E+02	5.03E+01	1.01E+02	2.90E+02	4.58E+02	1.43E+02	7.82E+00	2.51E+00	8.51E+02	5.03E+01	1.01E+02	6.10E+01	4.58E+02	7.15E+00	7.82E+00	2.51E+00	6.23E+02
2627	4.98E+01	1.00E+02	2.82E+02	4.61E+02	1.41E+02	3.00E+02	2.59E+00	8.46E+02	4.98E+01	1.00E+02	4.95E+01	4.61E+02	7.32E+00	1.03E+02	2.59E+00	6.13E+02	4.99E+01	1.00E+02	2.82E+02	4.61E+02	1.41E+02	7.28E+00	2.59E+00	8.46E+02	4.99E+01	1.00E+02	4.95E+01	4.61E+02	7.32E+00	7.28E+00	2.59E+00	6.13E+02
2628	4.90E+01	9.79E+01	2.76E+02	4.63E+02	1.38E+02	2.93E+02	2.67E+00	8.40E+02	4.90E+01	9.79E+01	3.93E+01	4.63E+02	7.91E+00	1.05E+02	2.67E+00	6.13E+02	4.91E+01	9.79E+01	2.76E+02	4.63E+02	1.38E+02	6.78E+00	2.67E+00	8.40E+02	4.91E+01	9.79E+01	3.93E+01	4.63E+02	7.91E+00	6.78E+00	2.67E+00	6.13E+02
2629	4.76E+01	9.51E+01	2.69E+02	4.64E+02	1.35E+02	2.86E+02	2.74E+00	8.31E+02	4.76E+01	9.51E+01	3.03E+01	4.64E+02	8.45E+00	1.13E+02	2.74E+00	6.10E+02	4.77E+01	9.51E+01	2.69E+02	4.64E+02	1.35E+02	6.66E+00	2.74E+00	8.31E+02	4.77E+01	9.51E+01	3.03E+01	4.64E+02	8.45E+00	6.66E+00	2.74E+00	6.10E+02
2630	4.64E+01	9.30E+01	2.63E+02	4.65E+02	1.33E+02	2.80E+02	2.83E+00	8.24E+02	4.64E+01	9.30E+01	2.46E+01	4.65E+02	8.95E+00	1.20E+02	2.83E+00	6.07E+02	4.65E+01	9.30E+01	2.63E+02	4.65E+02	1.33E+02	6.88E+00	2.83E+00	8.24E+02	4.65E+01	9.30E+01	2.46E+01	4.65E+02	8.95E+00	6.88E+00	2.83E+00	6.07E+02
2631	4.59E+01	9.25E+01	2.56E+02	4.65E+02	1.30E+02	2.73E+02	2.91E+00	8.17E+02	4.59E+01	9.25E+01	2.05E+01	4.65E+02	9.39E+00	1.24E+02	2.91E+00	6.06E+02	4.60E+01	9.25E+01	2.56E+02	4.65E+02	1.30E+02	7.09E+00	2.91E+00	8.17E+02	4.60E+01	9.25E+01	2.05E+01	4.65E+02	9.39E+00	7.09E+00	2.91E+00	6.06E+02
2632	4.56E+01	9.24E+01	2.51E+02	4.65E+02	1.27E+02	2.67E+02	2.99E+00	8.11E+02	4.56E+01	9.24E+01	1.68E+01	4.65E+02	9.77E+00	1.25E+02	2.99E+00	6.06E+02	4.57E+01	9.24E+01	2.51E+02	4.65E+02	1.27E+02	7.31E+00	2.99E+00	8.11E+02	4.57E+01	9.24E+01	1.68E+01	4.65E+02	9.77E+00	7.31E+00	2.99E+00	6.06E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2633	4.52E+01	9.22E+01	2.44E+02	4.64E+02	1.24E+02	2.61E+02	3.07E+00	8.04E+02	4.52E+01	9.22E+01	1.37E+01	4.64E+02	1.01E+01	1.24E+02	3.07E+00	6.04E+02	4.53E+01	9.22E+01	2.44E+02	4.64E+02	1.24E+02	7.53E+00	3.07E+00	8.04E+02	4.53E+01	9.22E+01	1.37E+01	4.64E+02	1.01E+01	7.53E+00	3.07E+00	6.04E+02
2634	6.67E+01	1.38E+02	3.69E+02	4.10E+02	1.31E+02	6.18E+02	6.84E+00	1.12E+03	6.67E+01	1.38E+02	8.94E+01	4.10E+02	3.03E+01	1.26E+02	6.84E+00	6.45E+02	6.69E+01	1.38E+02	3.69E+02	4.10E+02	1.31E+02	1.29E+01	6.84E+00	9.24E+02	6.69E+01	1.38E+02	8.94E+01	4.10E+02	3.03E+01	1.29E+01	6.84E+00	6.45E+02
2635	6.68E+01	1.42E+02	3.71E+02	4.11E+02	1.31E+02	6.23E+02	7.31E+00	1.13E+03	6.68E+01	1.42E+02	6.11E+01	4.11E+02	2.16E+01	1.20E+02	7.31E+00	6.27E+02	6.70E+01	1.42E+02	3.71E+02	4.11E+02	1.31E+02	1.30E+01	7.31E+00	9.31E+02	6.70E+01	1.42E+02	6.11E+01	4.11E+02	2.16E+01	1.30E+01	7.31E+00	6.27E+02
2636	4.33E+01	9.76E+01	3.13E+02	5.38E+02	1.15E+02	4.10E+02	4.32E+00	9.53E+02	4.33E+01	9.76E+01	6.33E+01	5.38E+02	4.67E+01	7.96E+01	4.32E+00	7.03E+02	4.35E+01	9.76E+01	3.13E+02	5.38E+02	1.15E+02	1.70E+01	4.32E+00	9.53E+02	4.35E+01	9.76E+01	6.33E+01	5.38E+02	4.67E+01	1.70E+01	4.32E+00	7.03E+02
2637	4.51E+01	1.06E+02	3.12E+02	5.26E+02	1.11E+02	4.03E+02	4.06E+00	9.48E+02	4.51E+01	1.06E+02	7.67E+01	5.26E+02	4.49E+01	7.81E+01	4.06E+00	7.13E+02	4.53E+01	1.06E+02	3.12E+02	5.26E+02	1.11E+02	1.61E+01	4.06E+00	9.48E+02	4.53E+01	1.06E+02	7.67E+01	5.26E+02	4.49E+01	1.61E+01	4.06E+00	7.13E+02
2638	4.63E+01	1.06E+02	3.10E+02	5.16E+02	1.07E+02	3.95E+02	3.81E+00	9.36E+02	4.63E+01	1.06E+02	8.91E+01	5.16E+02	4.16E+01	8.12E+01	3.81E+00	7.14E+02	4.65E+01	1.06E+02	3.10E+02	5.16E+02	1.07E+02	1.52E+01	3.81E+00	9.36E+02	4.65E+01	1.06E+02	8.91E+01	5.16E+02	4.16E+01	1.52E+01	3.81E+00	7.14E+02
2639	4.70E+01	1.05E+02	3.08E+02	5.06E+02	1.02E+02	3.87E+02	3.58E+00	9.22E+02	4.70E+01	1.05E+02	9.92E+01	5.06E+02	3.73E+01	8.23E+01	3.58E+00	7.13E+02	4.72E+01	1.05E+02	3.08E+02	5.06E+02	1.02E+02	1.44E+01	3.58E+00	9.22E+02	4.72E+01	1.05E+02	9.92E+01	5.06E+02	3.73E+01	1.44E+01	3.58E+00	7.13E+02
2640	4.72E+01	9.68E+01	3.05E+02	4.96E+02	1.02E+02	3.80E+02	3.35E+00	9.01E+02	4.72E+01	9.68E+01	1.06E+02	4.96E+02	3.25E+01	8.14E+01	3.35E+00	7.02E+02	4.74E+01	9.68E+01	3.05E+02	4.96E+02	1.02E+02	1.36E+01	3.35E+00	9.01E+02	4.74E+01	9.68E+01	1.06E+02	4.96E+02	3.25E+01	1.36E+01	3.35E+00	7.02E+02
2641	4.73E+01	1.02E+02	3.02E+02	4.86E+02	1.05E+02	3.73E+02	3.13E+00	8.93E+02	4.73E+01	1.02E+02	1.10E+02	4.86E+02	2.74E+01	7.87E+01	3.13E+00	7.01E+02	4.74E+01	1.02E+02	3.02E+02	4.86E+02	1.05E+02	1.28E+01	3.13E+00	8.93E+02	4.74E+01	1.02E+02	1.10E+02	4.86E+02	2.74E+01	1.28E+01	3.13E+00	7.01E+02
2642	4.68E+01	9.99E+01	2.99E+02	4.76E+02	1.08E+02	3.65E+02	2.93E+00	8.78E+02	4.68E+01	9.99E+01	1.09E+02	4.76E+02	2.25E+01	7.44E+01	2.93E+00	6.88E+02	4.70E+01	9.99E+01	2.99E+02	4.76E+02	1.08E+02	1.21E+01	2.93E+00	8.78E+02	4.70E+01	9.99E+01	1.09E+02	4.76E+02	2.25E+01	1.21E+01	2.93E+00	6.88E+02
2643	4.67E+01	9.79E+01	2.96E+02	4.68E+02	1.11E+02	3.58E+02	2.74E+00	8.64E+02	4.67E+01	9.79E+01	1.05E+02	4.68E+02	1.80E+01	7.21E+01	2.74E+00	6.73E+02	4.69E+01	9.79E+01	2.96E+02	4.68E+02	1.11E+02	1.13E+01	2.74E+00	8.64E+02	4.69E+01	9.79E+01	1.05E+02	4.68E+02	1.80E+01	1.13E+01	2.74E+00	6.73E+02
2644	4.72E+01	9.75E+01	2.92E+02	4.60E+02	1.13E+02	3.52E+02	2.55E+00	8.52E+02	4.72E+01	9.75E+01	9.74E+01	4.60E+02	1.41E+01	7.55E+01	2.55E+00	6.58E+02	4.74E+01	9.75E+01	2.92E+02	4.60E+02	1.13E+02	1.06E+01	2.55E+00	8.52E+02	4.74E+01	9.75E+01	9.74E+01	4.60E+02	1.41E+01	1.06E+01	2.55E+00	6.58E+02
2645	4.79E+01	9.77E+01	2.88E+02	4.52E+02	1.14E+02	3.44E+02	2.38E+00	8.40E+02	4.79E+01	9.77E+01	8.77E+01	4.52E+02	1.14E+01	8.36E+01	2.38E+00	6.40E+02	4.80E+01	9.77E+01	2.88E+02	4.52E+02	1.14E+02	9.97E+00	2.38E+00	8.40E+02	4.80E+01	9.77E+01	8.77E+01	4.52E+02	1.14E+01	9.97E+00	2.38E+00	6.40E+02
2646	4.82E+01	9.94E+01	2.84E+02	4.52E+02	1.15E+02	3.37E+02	2.21E+00	8.37E+02	4.82E+01	9.94E+01	7.67E+01	4.52E+02	9.44E+00	9.06E+01	2.21E+00	6.30E+02	4.83E+01	9.94E+01	2.84E+02	4.52E+02	1.15E+02	9.34E+00	2.21E+00	8.37E+02	4.83E+01	9.94E+01	7.67E+01	4.52E+02	9.44E+00	9.34E+00	2.21E+00	6.30E+02
2647	4.80E+01	9.81E+01	2.80E+02	4.56E+02	1.15E+02	3.31E+02	2.28E+00	8.36E+02	4.80E+01	9.81E+01	6.51E+01	4.56E+02	7.74E+00	9.60E+01	2.28E+00	6.22E+02	4.81E+01	9.81E+01	2.80E+02	4.56E+02	1.15E+02	8.74E+00	2.28E+00	8.36E+02	4.81E+01	9.81E+01	6.51E+01	4.56E+02	7.74E+00	8.74E+00	2.28E+00	6.22E+02
2648	4.73E+01	9.62E+01	2.75E+02	4.60E+02	1.15E+02	3.24E+02	2.35E+00	8.33E+02	4.73E+01	9.62E+01	5.38E+01	4.60E+02	6.49E+00	9.95E+01	2.35E+00	6.12E+02	4.74E+01	9.62E+01	2.75E+02	4.60E+02	1.15E+02	8.17E+00	2.35E+00	8.33E+02	4.74E+01	9.62E+01	5.38E+01	4.60E+02	6.49E+00	8.17E+00	2.35E+00	6.12E+02
2649	4.66E+01	9.41E+01	2.71E+02	4.62E+02	1.15E+02	3.17E+02	2.42E+00	8.30E+02	4.66E+01	9.41E+01	4.33E+01	4.62E+02	7.06E+00	1.01E+02	2.42E+00	6.05E+02	4.66E+01	9.41E+01	2.71E+02	4.62E+02	1.15E+02	7.62E+00	2.42E+00	8.30E+02	4.66E+01	9.41E+01	4.33E+01	4.62E+02	7.06E+00	7.62E+00	2.42E+00	6.05E+02
2650	4.56E+01	9.29E+01	2.66E+02	4.64E+02	1.15E+02	3.10E+02	2.50E+00	8.25E+02	4.56E+01	9.29E+01	3.40E+01	4.64E+02	7.60E+00	1.09E+02	2.50E+00	6.05E+02	4.57E+01	9.29E+01	2.66E+02	4.64E+02	1.15E+02	7.11E+00	2.50E+00	8.25E+02	4.57E+01	9.29E+01	3.40E+01	4.64E+02	7.60E+00	7.11E+00	2.50E+00	6.05E+02
2651	4.48E+01	9.22E+01	2.62E+02	4.65E+02	1.14E+02	3.05E+02	2.57E+00	8.21E+02	4.48E+01	9.22E+01	2.61E+01	4.65E+02	8.11E+00	1.16E+02	2.57E+00	6.04E+02	4.49E+01	9.22E+01	2.62E+02	4.65E+02	1.14E+02	6.62E+00	2.57E+00	8.21E+02	4.49E+01	9.22E+01	2.61E+01	4.65E+02	8.11E+00	6.62E+00	2.57E+00	6.04E+02
2652	4.47E+01	9.21E+01	2.57E+02	4.65E+02	1.14E+02	2.98E+02	2.65E+00	8.16E+02	4.47E+01	9.21E+01	2.18E+01	4.65E+02	8.57E+00	1.21E+02	2.65E+00	6.04E+02	4.47E+01	9.21E+01	2.57E+02	4.65E+02	1.14E+02	6.43E+00	2.65E+00	8.16E+02	4.47E+01	9.21E+01	2.18E+01	4.65E+02	8.57E+00	6.43E+00	2.65E+00	6.04E+02
2653	4.44E+01	9.18E+01	2.53E+02	4.65E+02	1.13E+02	2.92E+02	2.73E+00	8.12E+02	4.44E+01	9.18E+01	1.81E+01	4.65E+02	8.99E+00	1.23E+02	2.73E+00	6.04E+02	4.44E+01	9.18E+01	2.53E+02	4.65E+02	1.13E+02	6.64E+00	2.73E+00	8.12E+02	4.44E+01	9.18E+01	1.81E+01	4.65E+02	8.99E+00	6.64E+00	2.73E+00	6.04E+02
2654	6.54E+01	1.34E+02	2.82E+02	4.12E+02	1.02E+02	4.86E+02	5.74E+00	8.76E+02	6.54E+01	1.34E+02	8.13E+01	4.12E+02	2.63E+01	1.22E+02	5.74E+00	6.33E+02	6.56E+01	1.34E+02	2.82E+02	4.12E+02	1.02E+02	1.22E+01	5.74E+00	8.34E+02	6.56E+01	1.34E+02	8.13E+01	4.12E+02	2.63E+01	1.22E+01	5.74E+00	6.33E+02
2655	6.51E+01	1.38E+02	2.80E+02	4.12E+02	1.06E+02	4.94E+02	6.18E+00	8.85E+02	6.51E+01	1.38E+02	5.41E+01	4.12E+02	2.12E+01	1.16E+02	6.18E+00	6.21E+02	6.53E+01	1.38E+02	2.80E+02	4.12E+02	1.06E+02	1.24E+01	6.18E+00	8.36E+02	6.53E+01	1.38E+02	5.41E+01	4.12E+02	2.12E+01	1.24E+01	6.18E+00	6.21E+02
2656	6.37E+01	1.36E+02	2.78E+02	4.13E+02	1.09E+02	5.01E+02	6.64E+00	8.94E+02	6.37E+01	1.36E+02	4.24E+01	4.13E+02	2.36E+01	1.04E+02	6.64E+00	6.20E+02	6.38E+01	1.36E+02	2.78E+02	4.13E+02	1.09E+02	1.25E+01	6.64E+00	8.34E+02	6.38E+01	1.36E+02	4.24E+01	4.13E+02	2.36E+01	1.25E+01	6.64E+00	6.20E+02
2657	4.20E+01	9.19E+01	2.23E+02	5.63E+02	9.40E+01	3.84E+02	5.31E+00	8.83E+02	4.20E+01	9.19E+01	6.40E+01	5.63E+02	4.36E+01	8.47E+01	5.31E+00	7.24E+02	4.22E+01	9.19E+01	2.23E+02	5.63E+02	9.40E+01	2.01E+01	5.31E+00	8.83E+02	4.22E+01	9.19E+01	6.40E+01	5.63E+02	4.36E+01	2.01E+01	5.31E+00	7.24E+02
2658	4.23E+01	9.24E+01	2.28E+02	5.46E+02	9.47E+01	3.81E+02	5.02E+00	8.71E+02	4.23E+01	9.24E+01	6.10E+01	5.46E+02	4.57E+01	7.72E+01	5.02E+00	7.04E+02	4.25E+01	9.24E+01	2.28E+02	5.46E+02	9.47E+01	1.92E+01	5.02E+00	8.71E+02	4.25E+01	9.24E+01	6.10E+01	5.46E+02	4.57E+01	1.92E+01	5.02E+00	7.04E+02
2659	4.33E+01	9.45E+01	2.32E+02	5.33E+02	9.72E+01	3.77E+02	4.74E+00	8.64E+02	4.33E+01	9.45E+01	5.83E+01	5.33E+02	4.60E+01	7.73E+01	4.74E+00	6.90E+02	4.35E+01	9.45E+01	2.32E+02	5.33E+02	9.72E+01	1.83E+01	4.74E+00	8.64E+02	4.35E+01	9.45E+01	5.83E+01	5.33E+02	4.60E+01	1.83E+01	4.74E+00	6.90E+02
2660	4.44E+01	9.83E+01	2.36E+02	5.22E+02	9.84E+01	3.74E+02	4.47E+00	8.61E+02	4.44E+01	9.83E+01	7.14E+01	5.22E+02	4.48E+01	7.57E+01	4.47E+00	6.96E+02	4.46E+01	9.83E+01	2.36E+02	5.22E+02	9.84E+01	1.74E+01	4.47E+00	8.61E+02	4.46E+01	9.83E+01	7.14E+01	5.22E+02	4.48E+01	1.74E+01	4.47E+00	6.96E+02
2661	4.51E+01	9.69E+01	2.39E+02	5.12E+02	9.84E+01	3.70E+02	4.21E+00	8.52E+02	4.51E+01	9.69E+01	8.37E+01	5.12E+02	4.22E+01	7.84E+01	4.21E+00	6.97E+02	4.53E+01	9.69E+01	2.39E+02	5.12E+02	9.84E+01	1.65E+01	4.21E+00	8.52E+02	4.53E+01	9.69E+01	8.37E+01	5.12E+02	4.22E+01	1.65E+01	4.21E+00	6.97E+02
2662	4.53E+01	9.51E+01	2.42E+02	5.02E+02	9.72E+01	3.67E+02	3.95E+00	8.43E+02	4.53E+01	9.51E+01	9.43E+01	5.02E+02	3.85E+01	7.95E+01	3.95E+00	6.95E+02	4.55E+01	9.51E+01	2.42E+02	5.02E+02	9.72E+01	1.56E+01	3.95E+00	8.43E+02	4.55E+01	9.51E+01	9.43E+01	5.02E+02	3.85E+01	1.56E+01	3.95E+00	6.95E+02
2663	4.51E+01	9.27E+01	2.44E+02	4.92E+02	9.50E+01	3.62E+02	3.71E+00	8.32E+02	4.51E+01	9.27E+01	1.02E+02	4.92E+02	3.40E+01	7.87E+01	3.71E+00	6.90E+02	4.53E+01	9.27E+01	2.44E+02	4.92E+02	9.50E+01	1.48E+01	3.71E+00	8.32E+02	4.53E+01	9.27E+01	1.02E+02	4.92E+02	3.40E+01	1.48E+01	3.71E+00	6.90E+02
2664	4.46E+01	9.12E+01	2.45E+02	4.82E+02	9.24E+01	3.57E+02	3.48E+00	8.22E+02	4.46E+01	9.12E+01	1.07E+02	4.82E+02	2.92E+01	7.62E+01	3.48E+00	6.83E+02	4.48E+01	9.12E+01	2.45E+02	4.82E+02	9.24E+01	1.40E+01	3.48E+00	8.22E+02	4.48E+01	9.12E+01	1.07E+02	4.82E+02	2.92E+01	1.40E+01	3.48E+00	6.83E+02
2665	6.38E+01	1.30E+02	2.32E+02	4.15E+02	1.01E+02	3.97E+02	4.73E+00	7.82E+02	6.38E+01	1.30E+02	7.35E+01	4.15E+02	2.28E+01	1.19E+02	4.73E+00	6.23E+02	6.40E+01	1.30E+02	2.32E+02	4.15E+02	1.01E+02	1.15E+01	4.73E+00	7.82E+02	6.40E+01	1.30E+02	7.35E+01	4.15E+02	2.28E+01	1.15E+01	4.73E+00	6.23E+02
2666	6.32E+01	1.34E+02	2.39E+02	4.15E+02	1.04E+02	4.09E+02	5.14E+00	7.93E+02	6.32E+01	1.34E+02	4.78E+01	4.15E+02	2.07E+01	1.11E+02	5.14E+00	6.17E+02	6.34E+01	1.34E+02	2.39E+02	4.15E+02	1.04E+02	1.17E+01	5.14E+00	7.93E+02	6.34E+01	1.34E+02	4.78E+01	4.15E+02	2.07E+01	1.17E+01	5.14E+00	6.17E+02
2667	6.15E+01	1.32E+02	2.44E+02	4.16E+02	1.04E+02	4.30E+02	5.56E+00	7.98E+02	6.15E+01	1.32E+02	4.16E+01	4.16E+02	2.35E+01	9.83E+01	5.56E+00	6.16E+02	6.16E+01	1.32E+02	2.44E+02	4.16E+02	1.04E+02	1.19E+01	5.56E+00	7.98E+02	6.16E+01	1.32E+02	4.16E+01	4.16E+02	2.35E+01	1.19E+01	5.56E+00	6.16E+02
2668	4.10E+01	8.44E+01	2.06E+02	5.71E+02	9.29E+01	3.15E+02	6.06E+00	8.67E+02	4.10E+01	8.44E+01	6.31E+01	5.71E+02	3.78E+01	8.88E+01	6.06E+00	7.24E+02	4.13E+01	8.44E+01	2.06E+02	5.71E+02	9.29E+01	2.23E+01	6.06E+00	8.67E+02	4.13E+01	8.44E+01	6.31E+01	5.71E+02	3.78E+01	2.23E+01	6.06E+00	7.24E+02
2669	4.17E+01	8.47E+01	2.05E+02	5.55E+02	7.63E+01	3.16E+02	5.75E+00	8.50E+02	4.17E+01	8.47E+01	6.20E+01	5.55E+02	4.16E+01	8.09E+01	5.75E+00	7.07E+02	4.19E+01	8.47E+01	2.05E+02	5.55E+02	7.63E+01	2.14E+01	5.75E+00	8.50E+02	4.19E+01	8.47E+01	6.20E+01	5.55E+02	4.16E+01	2.14E+01	5.75E+00	7.07E+02
2670	4.19E+01	8.62E+01	2.02E+02	5.40E+02	6.99E+01	3.18E+02	5.45E+00	8.33E+02	4.19E+01	8.62E+01	5.94E+01	5.40E+02	4.42E+01	7.50E+01	5.45E+00	6.91E+02	4.22E+01	8.62E+01	2.02E+02	5.40E+02	6.99E+01	2.04E+01	5.45E+00	8.33E+02	4.22E+01	8.62E+01	5.94E+01	5.40E+02	4.42E+01	2.04E+01	5.45E+00	6.91E+02
2671	4.27E+01	9.71E+01	1.98E+02	5.29E+02	7.45E+01	3.19E+02	5.16E+00	8.29E+02	4.27E+01	9.71E+01	5.56E+01	5.29E+02	4.52E+01	7.51E+01	5.16E+00	6.87E+02	4.29E+01	9.71E+01	1.98E+02	5.29E+02	7.45E+01	1.95E+01	5.16E+00	8.29E+02	4.29E+01	9.71E+01	5.56E+01	5.29E+02	4.52E+01	1.95E+01	5.16E+00	6.87E+02
2672	4.32E+01	9.54E+01	1.93E+02	5.18E+02	7.86E+01	3.19E+02	4.88E+00	8.12E+02	4.32E+01	9.54E+01	6.63E+01	5.18E+02	4.46E+01	7.35E+01	4.88E+00	6.85E+02	4.34E+01	9.54E+01	1.93E+02	5.18E+02	7.86E+01	1.86E+01	4.88E+00	8.12E+02	4.34E+01	9.54E+01	6.63E+01	5.18E+02	4.46E+01	1.86E+01	4.88E+00	6.85E+02
2673	4.34E+01	9.34E+01	1.88E+02	5.08E+02	8.16E+01	3.19E+02	4.61E+00	7.94E+02	4.34E+01	9.34E+01	7.85E+01	5.08E+02	4.26E+01	7.57E+01	4.61E+00	6.85E+02	4.36E+01	9.34E+01	1.88E+02	5.08E+02	8.16E+01	1.77E+01	4.61E+00	7.94E+02	4.36E+01	9.34E+01	7.85E+01	5.08E+02	4.26E+01	1.77E+01	4.61E+00	6.85E+02
2674	4.32E+01	9.11E+01	1.82E+02	4.99E+02	8.36E+01	3.19E+02	4.35E+00	7.76E+02	4.32E+01	9.11E+01	8.94E+01	4.99E+02	3.94E+01	7.68E+01	4.35E+00	6.84E+02	4.34E+01	9.11E+01	1.82E+02	4.99E+02	8.36E+01	1.69E+01	4.35E+00	7.76E+02	4.34E+01	9.11E+01	8.94E+01	4.99E+02	3.94E+01	1.69E+01	4.35E+00	6.84E+02
2675	4.28E+01	8.98E+01	1.76E+02	4.89E+02	8.47E+01	3.19E+02	4.09E+00	7.59E+02	4.28E+01	8.98E+01	9.79E+01	4.89E+02	3.53E+01	7.62E+01	4.09E+00	6.81E+02	4.29E+01	8.98E+01	1.76E+02	4.89E+02	8.47E+01	1.60E+01	4.09E+00	7.59E+02	4.29E+01	8.98E+01	9.79E+01	4.89E+02	3.53E+01	1.60E+01	4.09E+00	6.81E+02
2676	6.20E+01	1.26E+02	2.24E+02	4.20E+02	8.98E+01	4.08E+02	4.34E+00	7.74E+02	6.20E+01	1.26E+02	6.63E+01	4.20E+02	1.97E+01	1.15E+02	4.34E+00	6.17E+02	6.22E+01	1.26E+02	2.24E+02	4.20E+02	8.98E+01	1.07E+01	4.34E+00	7.74E+02	6.22E+01	1.26E+02	6.63E+01	4.20E+02	1.97E+01	1.07E+01	4.34E+00	6.17E+02
2677	6.11E+01	1.29E+02	2.34E+02	4.20E+02	9.42E+01	4.27E+02	4.37E+00	7.87E+02	6.11E+01	1.29E+02	4.21E+01	4.20E+02	2.02E+01	1.06E+02	4.37E+00	6.14E+02	6.13E+01	1.29E+02	2.34E+02	4.20E+02	9.42E+01	1.10E+01	4.37E+00	7.87E+02	6.13E+01	1.29E+02	4.21E+01	4.20E+02	2.02E+01	1.10E+01	4.37E+00	6.15E+02
2678	5.92E+01	1.28E+02	2.43E+02	4.21E+02	9.84E+01	4.43E+02	4.59E+00	7.97E+02	5.92E+01	1.28E+02	4.08E+01	4.21E+02	2.34E+01	9.44E+01	4.59E+00	6.13E+02	5.93E+01	1.28E+02	2.43E+02	4.21E+02	9.84E+01	1.12E+01	4.59E+00	7.97E+02	5.93E+01	1.28E+02	4.08E+01	4.21E+02	2.34E+01	1.12E+01	4.59E+00	6.13E+02
2679	4.06E+01	8.40E+01	1.71E+02	5.77E+02	1.01E+02	2.53E+02	6.82E+00	8.39E+02	4.06E+01	8.40E+01	6.01E+01	5.77E+02	3.07E+01	9.06E+01	6.82E+00	7.28E+02	4.09E+01	8.40E+01	1.71E+02	5.77E+02	1.01E+02	2.44E+01	6.82E+00	8.39E+02	4.09E+01	8.40E+01	6.01E+01	5.77E+02	3.07E+01	2.44E+01	6.82E+00	7.28E+02
2680	4.12E+01	8.51E+01	1.76E+02	5.63E+02	9.16E+01	2.52E+02	6.50E+00	8.30E+02	4.12E+01	8.51E+01	6.08E+01	5.63E+02	3.56E+01	8.50E+01	6.50E+00	7.15E+02	4.15E+01	8.51E+01	1.76E+02	5.63E+02	9.16E+01	2.35E+01	6.50E+00	8.30E+02	4.15E+01	8.51E+01	6.08E+01	5.63E+02	3.56E+01	2.35E+01	6.50E+00	7.15E+02
2681	4.14E+01	8.75E+01	1.80E+02	5.47E+02	8.00E+01	2.50E+02	6.19E+00	8.20E+02	4.14E+01	8.75E+01	6.00E+01	5.47E+02	3.97E+01	7.73E+01	6.19E+00	7.00E+02	4.16E+01	8.75E+01	1.80E+02	5.47E+02	8.00E+01	2.26E+01	6.19E+00	8.20E+02	4.16E+01	8.75E+01	6.00E+01	5.47E+02	3.97E+01	2.26E+01	6.19E+00	7.00E+02
2682	4.10E+01	8.48E+01	1.81E+02	5.35E+02	6.78E+01	2.47E+02	5.89E+00	8.07E+02	4.10E+01	8.48E+01	5.77E+01	5.35E+02	4.26E+01	7.30E+01	5.89E+00	6.84E+02	4.12E+01	8.48E+01	1.81E+02	5.35E+02	6.78E+01	2.17E+01	5.89E+00	8.07E+02	4.12E+01	8.48E+01	5.77E+01	5.35E+02	4.26E+01	2.17E+01	5.89E+00	6.84E+02
2683	4.12E+01	8.60E+01	1.82E+02	5.25E+02	5.97E+01	2.49E+02	5.59E+00	7.99E+02	4.12E+01	8.60E+01	5.43E+01	5.25E+02	4.41E+01	7.29E+01	5.59E+00	6.71E+02	4.14E+01	8.60E+01	1.82E+02	5.25E+02	5.97E+01	2.08E+01	5.59E+00	7.99E+02	4.14E+01	8.60E+01	5.43E+01	5.25E+02	4.41E+01	2.08E+01	5.59E+00	6.71E+02
2684	4.14E+01	8.49E+01	1.82E+02	5.15E+02	5.83E+01	2.52E+02	5.30E+00	7.87E+02	4.14E+01	8.49E+01	6.16E+01	5.15E+02	4.42E+01	7.14E+01	5.30E+00	6.67E+02	4.16E+01	8.49E+01	1.82E+02	5.15E+02	5.83E+01	1.99E+01	5.30E+00	7.87E+02	4.16E+01	8.49E+01	6.16E+01	5.15E+02	4.42E+01	1.99E+01	5.30E+00	6.67E+02
2685	4.12E+01	8.35E+01	1.80E+02	5.06E+02	6.28E+01	2.56E+02	5.02E+00	7.75E+02	4.12E+01	8.35E+01	7.36E+01	5.06E+02	4.27E+01	7.32E+01	5.02E+00	6.68E+02	4.14E+01	8.35E+01	1.80E+02	5.06E+02	6.28E+01	1.90E+01	5.02E+00	7.75E+02	4.14E+01	8.35E+01	7.36E+01	5.06E+02	4.27E+01	1.90E+01	5.02E+00	6.68E+02
2686	4.10E+01	8.86E+01	1.78E+02	4.96E+02	6.65E+01	2.58E+02	4.75E+00	7.67E+02	4.10E+01	8.86E+01	8.45E+01	4.96E+02	4.00E+01	7.43E+01	4.75E+00	6.74E+02	4.12E+01	8.86E+01	1.78E+02	4.96E+02	6.65E+01	1.81E+01	4.75E+00	7.67E+02	4.12E+01	8.86E+01	8.45E+01	4.96E+02	4.00E+01	1.81E+01	4.75E+00	6.74E+02
2687	6.01E+01	1.21E+02	2.43E+02	4.28E+02	9.94E+01	4.09E+02	4.15E+00	7.97E+02	6.01E+01	1.21E+02	5.96E+01	4.28E+02	1.70E+01	1.11E+02	4.15E+00	6.14E+02	6.02E+01	1.21E+02	2.43E+02	4.28E+02	9.94E+01	9.87E+00	4.15E+00	7.97E+02	6.02E+01	1.21E+02	5.96E+01	4.28E+02	1.70E+01	9.87E+00	4.15E+00	6.14E+02
2688	5.89E+01	1.24E+02	2.49E+02	4.27E+02	1.02E+02	4.25E+02	4.20E+00	8.05E+02	5.89E+01	1.24E+02	3.70E+01	4.27E+02	1.98E+01	1.01E+02	4.20E+00	6.14E+02	5.90E+01	1.24E+02	2.49E+02	4.27E+02	1.02E+02	1.02E+01	4.20E+00	8.05E+02	5.90E+01	1.24E+02	3.70E+01	4.27E+02	1.98E+01	1.02E+01	4.20E+00	6.14E+02
2689	5.67E+01	1.27E+02	2.54E+02	4.28E+02	1.05E+02	4.37E+02	4.23E+00	8.13E+02	5.67E+01	1.27E+02	4.00E+01	4.28E+02	2.32E+01	9.10E+01	4.23E+00	6.16E+02	5.68E+01	1.27E+02	2.54E+02	4.28E+02	1.05E+02	1.05E+01	4.23E+00	8.13E+02	5.68E+01	1.27E+02	4.00E+01	4.28E+02	2.32E+01	1.05E+01	4.23E+00	6.16E+02
2690	4.02E+01	8.37E+01	1.28E+02	5.82E+02	9.19E+01	2.31E+02	7.57E+00	8.02E+02	4.02E+01	8.37E+01	5.54E+01	5.82E+02	2.39E+01	9.03E+01	7.57E+00	7.29E+02	4.05E+01	8.37E+01	1.28E+02	5.82E+02	9.19E+01	2.63E+01	7.57E+00	8.02E+02	4.05E+01	8.37E+01	5.54E+01	5.82E+02	2.39E+01	2.63E+01	7.57E+00	7.29E+02
2691	4.07E+01	8.45E+01	1.33E+02	5.69E+02	8.78E+01	2.28E+02	7.26E+00	7.94E+02	4.07E+01	8.45E+01	5.78E+01	5.69E+02	2.86E+01	8.71E+01	7.26E+00	7.19E+02	4.10E+01	8.45E+01	1.33E+02	5.69E+02	8.78E+01	2.55E+01	7.26E+00	7.94E+02	4.10E+01	8.45E+01	5.78E+01	5.69E+02	2.86E+01	2.55E+01	7.26E+00	7.19E+02
2692	4.06E+01	8.37E+01	1.41E+02	5.54E+02	8.45E+01	2.24E+02	6.94E+00	7.86E+02	4.06E+01	8.37E+01	5.86E+01	5.54E+02	3.35E+01	8.14E+01	6.94E+00	7.04E+02	4.09E+01	8.37E+01	1.41E+02	5.54E+02	8.45E+01	2.46E+01	6.94E+00	7.86E+02	4.09E+01	8.37E+01	5.86E+01	5.54E+02	3.35E+01	2.46E+01	6.94E+00	7.04E+02
2693	4.02E+01	8.25E+01	1.48E+02	5.41E+02	7.81E+01	2.19E+02	6.63E+00	7.78E+02	4.02E+01	8.25E+01	5.81E+01	5.41E+02	3.78E+01	7.38E+01	6.63E+00	6.88E+02	4.05E+01	8.25E+01	1.48E+02	5.41E+02	7.81E+01	2.37E+01	6.63E+00	7.78E+02	4.05E+01	8.25E+01	5.81E+01	5.41E+02	3.78E+01	2.37E+01	6.63E+00	6.88E+02
2694	3.96E+01	8.47E+01	1.53E+02	5.31E+02	6.97E+01	2.15E+02	6.32E+00	7.75E+02	3.96E+01	8.47E+01	5.62E+01	5.31E+02	4.10E+01	7.10E+01	6.32E+00	6.78E+02	3.98E+01	8.47E+01	1.53E+02	5.31E+02	6.97E+01	2.29E+01	6.32E+00	7.75E+02	3.98E+01	8.47E+01	5.62E+01	5.31E+02	4.10E+01	2.29E+01	6.32E+00	6.78E+02
2695	3.93E+01	8.34E+01	1.57E+02	5.21E+02	6.20E+01	2.14E+02	6.02E+00	7.68E+02	3.93E+01	8.34E+01	5.31E+01	5.21E+02	4.29E+01	7.09E+01	6.02E+00	6.64E+02	3.96E+01	8.34E+01	1.57E+02	5.21E+02	6.20E+01	2.20E+01	6.02E+00	7.68E+02	3.96E+01	8.34E+01	5.31E+01	5.21E+02	4.29E+01	2.20E+01	6.02E+00	6.64E+02
2696	3.91E+01	8.18E+01	1.60E+02	5.12E+02	5.82E+01	2.14E+02	5.73E+00	7.60E+02	3.91E+01	8.18E+01	5.71E+01	5.12E+02	4.35E+01	6.93E+01	5.73E+00	6.57E+02	3.94E+01	8.18E+01	1.60E+02	5.12E+02	5.82E+01	2.11E+01	5.73E+00	7.60E+02	3.94E+01	8.18E+01	5.71E+01	5.12E+02	4.35E+01	2.11E+01	5.73E+00	6.57E+02
2697	3.92E+01	8.06E+01	1.62E+02	5.03E+02	5.28E+01	2.13E+02	5.44E+00	7.51E+02	3.92E+01	8.06E+01	6.88E+01	5.03E+02	4.26E+01	7.08E+01	5.44E+00	6.58E+02	3.94E+01	8.06E+01	1.62E+02	5.03E+02	5.28E+01	2.02E+01	5.44E+00	7.51E+02	3.94E+01	8.06E+01	6.88E+01	5.03E+02	4.26E+01	2.02E+01	5.44E+00	6.58E+02
2698	5.79E+01	1.16E+02	2.39E+02	4.39E+02	9.89E+01	4.02E+02	3.92E+00	7.98E+02	5.79E+01	1.16E+02	5.34E+01	4.39E+02	1.65E+01	1.06E+02	3.92E+00	6.17E+02	5.81E+01	1.16E+02	2.39E+02	4.39E+02	9.89E+01	8.98E+00	3.92E+00	7.98E+02	5.81E+01	1.16E+02	5.34E+01	4.39E+02	1.65E+01	8.98E+00	3.92E+00	6.17E+02
2699	5.65E+01	1.19E+02	2.39E+02	4.37E+02	9.92E+01	4.21E+02	3.99E+00	7.99E+02	5.65E+01	1.19E+02	3.43E+01	4.37E+02	1.93E+01	9.56E+01	3.99E+00	6.17E+02	5.66E+01	1.19E+02	2.39E+02	4.37E+02	9.92E+01	9.32E+00	3.99E+00	7.99E+02	5.66E+01	1.19E+02	3.43E+01	4.37E+02	1.93E+01	9.32E+00	3.99E+00	6.17E+02
2700	5.41E+01	1.22E+02	2.38E+02	4.37E+02	9.91E+01	4.48E+02	4.05E+00	8.01E+02	5.41E+01	1.22E+02	3.91E+01	4.37E+02	2.31E+01	8.76E+01	4.05E+00	6.18E+02	5.43E+01	1.22E+02	2.38E+02	4.37E+02	9.91E+01	9.64E+00	4.05E+00	8.01E+02	5.43E+01	1.22E+02	3.91E+01	4.37E+02	2.31E+01	9.64E+00	4.05E+00	6.18E+02
2701	3.97E+01	8.43E+01	1.49E+02	5.86E+02	1.41E+02	2.12E+02	8.30E+00	8.28E+02	3.97E+01	8.43E+01	4.96E+01	5.86E+02	2.49E+01	8.77E+01	8.30E+00	7.28E+02	4.00E+01	8.43E+01	1.49E+02	5.86E+02	1.41E+02	2.80E+01	8.30E+00	8.28E+02	4.00E+01	8.43E+01	4.96E+01	5.86E+02	2.49E+01	2.80E+01	8.30E+00	7.28E+02
2702	4.00E+01	8.38E+01	1.33E+02	5.73E+02	1.01E+02	2.13E+02	7.99E+00	7.98E+02	4.00E+01	8.38E+01	5.32E+01	5.73E+02	2.34E+01	8.71E+01	7.99E+00	7.18E+02	4.03E+01	8.38E+01	1.33E+02	5.73E+02	1.01E+02	2.72E+01	7.99E+00	7.98E+02	4.03E+01	8.38E+01	5.32E+01	5.73E+02	2.34E+01	2.72E+01	7.99E+00	7.18E+02
2703	4.00E+01	8.28E+01	1.20E+02	5.61E+02	7.33E+01	2.13E+02	7.68E+00	7.71E+02	4.00E+01	8.28E+01	5.56E+01	5.61E+02	2.66E+01	8.37E+01	7.68E+00	7.07E+02	4.03E+01	8.28E+01	1.20E+02	5.61E+02	7.33E+01	2.64E+01	7.68E+00	7.71E+02	4.03E+01	8.28E+01	5.56E+01	5.61E+02	2.66E+01	2.64E+01	7.68E+00	7.07E+02
2704	3.95E+01	8.14E+01	1.13E+02	5.46E+02	7.43E+01	2.13E+02	7.37E+00	7.48E+02	3.95E+01	8.14E+01	5.66E+01	5.46E+02	3.14E+01	7.79E+01	7.37E+00	6.91E+02	3.98E+01	8.14E+01	1.13E+02	5.46E+02	7.43E+01	2.56E+01	7.37E+00	7.48E+02	3.98E+01	8.14E+01	5.66E+01	5.46E+02	3.14E+01	2.56E+01	7.37E+00	6.91E+02
2705	3.86E+01	7.97E+01	1.15E+02	5.36E+02	7.21E+01	2.11E+02	7.06E+00	7.38E+02	3.86E+01	7.97E+01	5.62E+01	5.36E+02	3.58E+01	7.06E+01	7.06E+00	6.79E+02	3.89E+01	7.97E+01	1.15E+02	5.36E+02	7.21E+01	2.48E+01	7.06E+00	7.38E+02	3.89E+01	7.97E+01	5.62E+01	5.36E+02	3.58E+01	2.48E+01	7.06E+00	6.79E+02
2706	3.77E+01	8.20E+01	1.22E+02	5.27E+02	6.75E+01	2.09E+02	6.75E+00	7.38E+02	3.77E+01	8.20E+01	5.46E+01	5.27E+02	3.93E+01	6.91E+01	6.75E+00	6.70E+02	3.79E+01	8.20E+01	1.22E+02	5.27E+02	6.75E+01	2.40E+01	6.75E+00	7.38E+02	3.79E+01	8.20E+01	5.46E+01	5.27E+02	3.93E+01	2.40E+01	6.75E+00	6.70E+02
2707	3.70E+01	8.02E+01	1.29E+02	5.18E+02	6.13E+01	2.06E+02	6.45E+00	7.33E+02	3.70E+01	8.02E+01	5.19E+01	5.18E+02	4.16E+01	6.89E+01	6.45E+00	6.57E+02	3.73E+01	8.02E+01	1.29E+02	5.18E+02	6.13E+01	2.31E+01	6.45E+00	7.33E+02	3.73E+01	8.02E+01	5.19E+01	5.18E+02	4.16E+01	2.31E+01	6.45E+00	6.57E+02
2708	3.74E+01	7.92E+01	1.34E+02	5.09E+02	5.84E+01	2.03E+02	6.15E+00	7.29E+02	3.74E+01	7.92E+01	5.28E+01	5.09E+02	4.26E+01	6.74E+01	6.15E+00	6.47E+02	3.76E+01	7.92E+01	1.34E+02	5.09E+02	5.84E+01	2.22E+01	6.15E+00	7.29E+02	3.76E+01	7.92E+01	5.28E+01	5.09E+02	4.26E+01	2.22E+01	6.15E+00	6.47E+02
2709	5.57E+01	1.11E+02	2.28E+02	4.52E+02	9.50E+01	4.10E+02	3.67E+00	7.95E+02	5.57E+01	1.11E+02	4.77E+01	4.52E+02	1.63E+01	1.02E+02	3.67E+00	6.23E+02	5.58E+01	1.11E+02	2.28E+02	4.52E+02	9.50E+01	8.09E+00	3.67E+00	7.95E+02	5.58E+01	1.11E+02	4.77E+01	4.52E+02	1.63E+01	8.09E+00	3.67E+00	6.23E+02
2710	5.41E+01	1.14E+02	2.35E+02	4.49E+02	1.00E+02	4.18E+02	3.75E+00	8.02E+02	5.41E+01	1.14E+02	3.40E+01	4.49E+02	1.88E+01	9.06E+01	3.75E+00	6.21E+02	5.42E+01	1.14E+02	2.35E+02	4.49E+02	1.00E+02	8.45E+00	3.75E+00	8.02E+02	5.42E+01	1.14E+02	3.40E+01	4.49E+02	1.88E+01	8.45E+00	3.75E+00	6.21E+02
2711	5.16E+01	1.17E+02	2.39E+02	4.49E+02	1.04E+02	3.97E+02	3.83E+00	8.09E+02	5.16E+01	1.17E+02	3.83E+01	4.49E+02	2.29E+01	8.40E+01	3.83E+00	6.21E+02	5.17E+01	1.17E+02	2.39E+02	4.49E+02	1.04E+02	8.79E+00	3.83E+00	8.09E+02	5.17E+01	1.17E+02	3.83E+01	4.49E+02	2.29E+01	8.79E+00	3.83E+00	6.22E+02
2712	4.85E+01	1.20E+02	2.40E+02	4.51E+02	1.06E+02	4.08E+02	3.89E+00	8.15E+02	4.85E+01	1.20E+02	4.78E+01	4.51E+02	3.65E+01	8.35E+01	3.89E+00	6.23E+02	4.86E+01	1.20E+02	2.40E+02	4.51E+02	1.06E+02	9.11E+00	3.89E+00	8.15E+02	4.86E+01	1.20E+02	4.78E+01	4.51E+02	3.65E+01	9.11E+00	3.89E+00	6.23E+02
2713	4.47E+01	1.13E+02	2.37E+02	4.55E+02	1.06E+02	4.18E+02	3.95E+00	8.08E+02	4.47E+01	1.13E+02	7.13E+01	4.55E+02	4.86E+01	8.17E+01	3.95E+00	6.43E+02	4.49E+01	1.13E+02	2.37E+02	4.55E+02	1.06E+02	9.41E+00	3.95E+00	8.08E+02	4.49E+01	1.13E+02	7.13E+01	4.55E+02	4.86E+01	9.41E+00	3.95E+00	6.43E+02
2714	3.92E+01	8.37E+01	1.52E+02	5.87E+02	1.71E+02	1.79E+02	8.98E+00	8.32E+02	3.92E+01	8.37E+01	5.25E+01	5.87E+02	2.50E+01	8.32E+01	8.98E+00	7.32E+02	3.95E+01	8.37E+01	1.52E+02	5.87E+02	1.71E+02	2.94E+01	8.98E+00	8.32E+02	3.95E+01	8.37E+01	5.25E+01	5.87E+02	2.50E+01	2.94E+01	8.98E+00	7.32E+02
2715	3.94E+01	8.31E+01	1.44E+02	5.76E+02	1.41E+02	1.84E+02	8.69E+00	8.12E+02	3.94E+01	8.31E+01	4.75E+01	5.76E+02	2.42E+01	8.51E+01	8.69E+00	7.15E+02	3.97E+01	8.31E+01	1.44E+02	5.76E+02	1.41E+02	2.87E+01	8.69E+00	8.12E+02	3.97E+01	8.31E+01	4.75E+01	5.76E+02	2.42E+01	2.87E+01	8.69E+00	7.15E+02
2716	3.92E+01	8.19E+01	1.33E+02	5.64E+02	1.07E+02	1.88E+02	8.38E+00	7.87E+02	3.92E+01	8.19E+01	5.11E+01	5.64E+02	2.29E+01	8.41E+01	8.38E+00	7.05E+02	3.95E+01	8.19E+01	1.33E+02	5.64E+02	1.07E+02	2.80E+01	8.38E+00	7.87E+02	3.95E+01	8.19E+01	5.11E+01	5.64E+02	2.29E+01	2.80E+01	8.38E+00	7.05E+02
2717	3.87E+01	8.04E+01	1.20E+02	5.52E+02	7.54E+01	1.91E+02	8.08E+00	7.60E+02	3.87E+01	8.04E+01	5.35E+01	5.52E+02	2.46E+01	8.04E+01	8.08E+00	6.93E+02	3.90E+01	8.04E+01	1.20E+02	5.52E+02	7.54E+01	2.73E+01	8.08E+00	7.60E+02	3.90E+01	8.04E+01	5.35E+01	5.52E+02	2.46E+01	2.73E+01	8.08E+00	6.93E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2718	3.78E+01	7.86E+01	1.17E+02	5.40E+02	6.29E+01	1.94E+02	7.78E+00	7.43E+02	3.78E+01	7.86E+01	5.46E+01	5.40E+02	2.94E+01	7.47E+01	7.78E+00	6.81E+02	3.82E+01	7.86E+01	1.17E+02	5.40E+02	6.29E+01	2.65E+01	7.78E+00	7.43E+02	3.82E+01	7.86E+01	5.46E+01	5.40E+02	2.94E+01	2.65E+01	7.78E+00	6.81E+02
2719	3.67E+01	8.08E+01	1.11E+02	5.31E+02	6.39E+01	1.95E+02	7.47E+00	7.31E+02	3.67E+01	8.08E+01	5.45E+01	5.31E+02	3.39E+01	6.75E+01	7.47E+00	6.74E+02	3.70E+01	8.08E+01	1.11E+02	5.31E+02	6.39E+01	2.58E+01	7.47E+00	7.31E+02	3.70E+01	8.08E+01	5.45E+01	5.31E+02	3.39E+01	2.58E+01	7.47E+00	6.74E+02
2720	3.53E+01	7.87E+01	1.04E+02	5.23E+02	6.25E+01	1.95E+02	7.17E+00	7.12E+02	3.53E+01	7.87E+01	5.31E+01	5.23E+02	3.75E+01	6.72E+01	7.17E+00	6.62E+02	3.56E+01	7.87E+01	1.04E+02	5.23E+02	6.25E+01	2.50E+01	7.17E+00	7.12E+02	3.56E+01	7.87E+01	5.31E+01	5.23E+02	3.75E+01	2.50E+01	7.17E+00	6.62E+02
2721	3.55E+01	7.78E+01	1.01E+02	5.14E+02	5.91E+01	1.95E+02	6.87E+00	7.00E+02	3.55E+01	7.78E+01	5.07E+01	5.14E+02	4.02E+01	6.70E+01	6.87E+00	6.50E+02	3.57E+01	7.78E+01	1.01E+02	5.14E+02	5.91E+01	2.41E+01	6.87E+00	7.00E+02	3.57E+01	7.78E+01	5.07E+01	5.14E+02	4.02E+01	2.41E+01	6.87E+00	6.50E+02
2722	3.61E+01	7.70E+01	1.07E+02	5.06E+02	5.44E+01	1.94E+02	6.57E+00	6.97E+02	3.61E+01	7.70E+01	4.89E+01	5.06E+02	4.17E+01	6.55E+01	6.57E+00	6.39E+02	3.64E+01	7.70E+01	1.07E+02	5.06E+02	5.44E+01	2.33E+01	6.57E+00	6.97E+02	3.64E+01	7.70E+01	4.89E+01	5.06E+02	4.17E+01	2.33E+01	6.57E+00	6.39E+02
2723	3.65E+01	7.60E+01	1.13E+02	4.98E+02	5.47E+01	1.93E+02	6.27E+00	6.93E+02	3.65E+01	7.60E+01	5.98E+01	4.98E+02	4.18E+01	6.63E+01	6.27E+00	6.40E+02	3.68E+01	7.60E+01	1.13E+02	4.98E+02	5.47E+01	2.25E+01	6.27E+00	6.93E+02	3.68E+01	7.60E+01	5.98E+01	4.98E+02	4.18E+01	2.25E+01	6.27E+00	6.40E+02
2724	3.66E+01	7.70E+01	1.18E+02	4.89E+02	5.35E+01	1.91E+02	5.98E+00	6.90E+02	3.66E+01	7.70E+01	7.05E+01	4.89E+02	4.07E+01	6.73E+01	5.98E+00	6.42E+02	3.69E+01	7.70E+01	1.18E+02	4.89E+02	5.35E+01	2.16E+01	5.98E+00	6.90E+02	3.69E+01	7.70E+01	7.05E+01	4.89E+02	4.07E+01	2.16E+01	5.98E+00	6.42E+02
2725	3.69E+01	8.35E+01	1.23E+02	4.79E+02	5.08E+01	1.88E+02	5.70E+00	6.91E+02	3.69E+01	8.35E+01	8.04E+01	4.79E+02	3.85E+01	6.70E+01	5.70E+00	6.49E+02	3.72E+01	8.35E+01	1.23E+02	4.79E+02	5.08E+01	2.08E+01	5.70E+00	6.91E+02	3.72E+01	8.35E+01	8.04E+01	4.79E+02	3.85E+01	2.08E+01	5.70E+00	6.49E+02
2726	3.82E+01	8.46E+01	1.26E+02	4.70E+02	4.69E+01	1.85E+02	5.42E+00	6.86E+02	3.82E+01	8.46E+01	8.84E+01	4.70E+02	3.54E+01	6.54E+01	5.42E+00	6.48E+02	3.84E+01	8.46E+01	1.26E+02	4.70E+02	4.69E+01	1.99E+01	5.42E+00	6.86E+02	3.84E+01	8.46E+01	8.84E+01	4.70E+02	3.54E+01	1.99E+01	5.42E+00	6.48E+02
2727	3.92E+01	8.53E+01	1.30E+02	4.63E+02	4.23E+01	1.81E+02	5.15E+00	6.83E+02	3.92E+01	8.53E+01	9.42E+01	4.63E+02	3.17E+01	6.26E+01	5.15E+00	6.47E+02	3.94E+01	8.53E+01	1.30E+02	4.63E+02	4.23E+01	1.91E+01	5.15E+00	6.83E+02	3.94E+01	8.53E+01	9.42E+01	4.63E+02	3.17E+01	1.91E+01	5.15E+00	6.47E+02
2728	3.97E+01	8.55E+01	1.32E+02	4.55E+02	3.80E+01	1.77E+02	4.88E+00	6.77E+02	3.97E+01	8.55E+01	9.72E+01	4.55E+02	2.76E+01	5.99E+01	4.88E+00	6.43E+02	3.99E+01	8.55E+01	1.32E+02	4.55E+02	3.80E+01	1.83E+01	4.88E+00	6.77E+02	3.99E+01	8.55E+01	9.72E+01	4.55E+02	2.76E+01	1.83E+01	4.88E+00	6.43E+02
2729	3.99E+01	8.53E+01	1.33E+02	4.48E+02	4.10E+01	1.73E+02	4.62E+00	6.71E+02	3.99E+01	8.53E+01	9.75E+01	4.48E+02	2.36E+01	6.05E+01	4.62E+00	6.35E+02	4.01E+01	8.53E+01	1.33E+02	4.48E+02	4.10E+01	1.75E+01	4.62E+00	6.71E+02	4.01E+01	8.53E+01	9.75E+01	4.48E+02	2.36E+01	1.75E+01	4.62E+00	6.35E+02
2730	3.98E+01	8.46E+01	1.34E+02	4.40E+02	4.37E+01	1.69E+02	4.37E+00	6.64E+02	3.98E+01	8.46E+01	9.50E+01	4.40E+02	1.96E+01	6.16E+01	4.37E+00	6.24E+02	4.00E+01	8.46E+01	1.34E+02	4.40E+02	4.37E+01	1.66E+01	4.37E+00	6.64E+02	4.00E+01	8.46E+01	9.50E+01	4.40E+02	1.96E+01	1.66E+01	4.37E+00	6.24E+02
2731	3.93E+01	9.02E+01	1.35E+02	4.46E+02	4.60E+01	1.64E+02	4.13E+00	6.75E+02	3.93E+01	9.02E+01	8.98E+01	4.46E+02	1.60E+01	6.81E+01	4.13E+00	6.30E+02	3.94E+01	9.02E+01	1.35E+02	4.46E+02	4.60E+01	1.58E+01	4.13E+00	6.75E+02	3.94E+01	9.02E+01	8.98E+01	4.46E+02	1.60E+01	1.58E+01	4.13E+00	6.30E+02
2732	3.88E+01	8.88E+01	1.35E+02	4.52E+02	4.81E+01	1.60E+02	3.90E+00	6.79E+02	3.88E+01	8.88E+01	8.29E+01	4.52E+02	1.28E+01	7.42E+01	3.90E+00	6.28E+02	3.90E+01	8.88E+01	1.35E+02	4.52E+02	4.81E+01	1.51E+01	3.90E+00	6.79E+02	3.90E+01	8.88E+01	8.29E+01	4.52E+02	1.28E+01	1.51E+01	3.90E+00	6.28E+02
2733	3.88E+01	8.80E+01	1.34E+02	4.57E+02	4.99E+01	1.58E+02	3.68E+00	6.82E+02	3.88E+01	8.80E+01	7.45E+01	4.57E+02	9.97E+00	7.93E+01	3.68E+00	6.23E+02	3.89E+01	8.80E+01	1.34E+02	4.57E+02	4.99E+01	1.43E+01	3.68E+00	6.82E+02	3.89E+01	8.80E+01	7.45E+01	4.57E+02	9.97E+00	1.43E+01	3.68E+00	6.23E+02
2734	3.84E+01	8.73E+01	1.33E+02	4.61E+02	5.14E+01	1.57E+02	3.46E+00	6.84E+02	3.84E+01	8.73E+01	6.53E+01	4.61E+02	7.96E+00	8.32E+01	3.46E+00	6.17E+02	3.86E+01	8.73E+01	1.33E+02	4.61E+02	5.14E+01	1.36E+01	3.46E+00	6.84E+02	3.86E+01	8.73E+01	6.53E+01	4.61E+02	7.96E+00	1.36E+01	3.46E+00	6.17E+02
2735	3.84E+01	8.69E+01	1.31E+02	4.64E+02	5.26E+01	1.56E+02	3.26E+00	6.85E+02	3.84E+01	8.69E+01	5.60E+01	4.64E+02	6.68E+00	8.59E+01	3.26E+00	6.10E+02	3.85E+01	8.69E+01	1.31E+02	4.64E+02	5.26E+01	1.29E+01	3.26E+00	6.85E+02	3.85E+01	8.69E+01	5.60E+01	4.64E+02	6.68E+00	1.29E+01	3.26E+00	6.10E+02
2736	3.83E+01	8.65E+01	1.29E+02	4.66E+02	5.35E+01	1.55E+02	3.06E+00	6.85E+02	3.83E+01	8.65E+01	4.69E+01	4.66E+02	5.56E+00	9.28E+01	3.06E+00	6.02E+02	3.84E+01	8.65E+01	1.29E+02	4.66E+02	5.35E+01	1.22E+01	3.06E+00	6.85E+02	3.84E+01	8.65E+01	4.69E+01	4.66E+02	5.56E+00	1.22E+01	3.06E+00	6.02E+02
2737	3.83E+01	8.64E+01	1.27E+02	4.68E+02	5.42E+01	1.54E+02	2.88E+00	6.84E+02	3.83E+01	8.64E+01	3.85E+01	4.68E+02	4.60E+00	1.00E+02	2.88E+00	5.95E+02	3.84E+01	8.64E+01	1.27E+02	4.68E+02	5.42E+01	1.15E+01	2.88E+00	6.84E+02	3.84E+01	8.64E+01	3.85E+01	4.68E+02	4.60E+00	1.15E+01	2.88E+00	5.95E+02
2738	3.83E+01	8.64E+01	1.25E+02	4.68E+02	5.46E+01	1.52E+02	2.70E+00	6.82E+02	3.83E+01	8.64E+01	3.09E+01	4.68E+02	4.96E+00	1.07E+02	2.70E+00	5.96E+02	3.84E+01	8.64E+01	1.25E+02	4.68E+02	5.46E+01	1.09E+01	2.70E+00	6.82E+02	3.84E+01	8.64E+01	3.09E+01	4.68E+02	4.96E+00	1.09E+01	2.70E+00	5.96E+02
2739	3.84E+01	8.66E+01	1.22E+02	4.69E+02	5.47E+01	1.51E+02	2.53E+00	6.80E+02	3.84E+01	8.66E+01	2.44E+01	4.69E+02	5.36E+00	1.11E+02	2.53E+00	5.96E+02	3.85E+01	8.66E+01	1.22E+02	4.69E+02	5.47E+01	1.02E+01	2.53E+00	6.80E+02	3.85E+01	8.66E+01	2.44E+01	4.69E+02	5.36E+00	1.02E+01	2.53E+00	5.96E+02
2740	3.84E+01	8.66E+01	1.20E+02	4.68E+02	5.47E+01	1.54E+02	2.37E+00	6.77E+02	3.84E+01	8.66E+01	1.89E+01	4.68E+02	5.74E+00	1.14E+02	2.37E+00	5.96E+02	3.85E+01	8.66E+01	1.20E+02	4.68E+02	5.47E+01	9.65E+00	2.37E+00	6.77E+02	3.85E+01	8.66E+01	1.89E+01	4.68E+02	5.74E+00	9.65E+00	2.37E+00	5.96E+02
2741	5.35E+01	1.07E+02	2.13E+02	4.67E+02	9.49E+01	3.87E+02	3.40E+00	7.91E+02	5.35E+01	1.07E+02	4.25E+01	4.67E+02	1.62E+01	9.75E+01	3.40E+00	6.31E+02	5.36E+01	1.07E+02	2.13E+02	4.67E+02	9.49E+01	7.22E+00	3.40E+00	7.91E+02	5.36E+01	1.07E+02	4.25E+01	4.67E+02	1.62E+01	7.22E+00	3.40E+00	6.31E+02
2742	5.18E+01	1.10E+02	2.15E+02	4.64E+02	9.37E+01	3.70E+02	3.49E+00	7.92E+02	5.18E+01	1.10E+02	3.36E+01	4.64E+02	1.83E+01	8.56E+01	3.49E+00	6.29E+02	5.19E+01	1.10E+02	2.15E+02	4.64E+02	9.37E+01	7.57E+00	3.49E+00	7.92E+02	5.19E+01	1.10E+02	3.36E+01	4.64E+02	1.83E+01	7.57E+00	3.49E+00	6.29E+02
2743	4.96E+01	1.13E+02	2.27E+02	4.63E+02	9.07E+01	3.80E+02	3.58E+00	8.07E+02	4.96E+01	1.13E+02	3.74E+01	4.63E+02	2.28E+01	8.15E+01	3.58E+00	6.29E+02	4.97E+01	1.13E+02	2.27E+02	4.63E+02	9.07E+01	7.92E+00	3.58E+00	8.07E+02	4.97E+01	1.13E+02	3.74E+01	4.63E+02	2.28E+01	7.92E+00	3.58E+00	6.29E+02
2744	4.67E+01	1.16E+02	2.37E+02	4.64E+02	9.20E+01	4.04E+02	3.66E+00	8.20E+02	4.67E+01	1.16E+02	4.73E+01	4.64E+02	3.58E+01	8.04E+01	3.66E+00	6.31E+02	4.68E+01	1.16E+02	2.37E+02	4.64E+02	9.20E+01	8.26E+00	3.66E+00	8.20E+02	4.68E+01	1.16E+02	4.73E+01	4.64E+02	3.58E+01	8.26E+00	3.66E+00	6.31E+02
2745	4.34E+01	1.13E+02	2.48E+02	4.67E+02	9.75E+01	4.38E+02	3.74E+00	8.33E+02	4.34E+01	1.13E+02	7.00E+01	4.67E+02	4.72E+01	7.81E+01	3.74E+00	6.54E+02	4.35E+01	1.13E+02	2.48E+02	4.67E+02	9.75E+01	8.59E+00	3.74E+00	8.33E+02	4.35E+01	1.13E+02	7.00E+01	4.67E+02	4.72E+01	8.59E+00	3.74E+00	6.54E+02
2746	3.86E+01	8.32E+01	1.36E+02	5.85E+02	1.66E+02	1.60E+02	9.58E+00	8.14E+02	3.86E+01	8.32E+01	5.52E+01	5.85E+02	2.43E+01	8.17E+01	9.58E+00	7.33E+02	3.89E+01	8.32E+01	1.36E+02	5.85E+02	1.66E+02	3.04E+01	9.58E+00	8.14E+02	3.89E+01	8.32E+01	5.52E+01	5.85E+02	2.43E+01	3.04E+01	9.58E+00	7.33E+02
2747	3.87E+01	8.23E+01	1.37E+02	5.76E+02	1.59E+02	1.60E+02	9.31E+00	8.04E+02	3.87E+01	8.23E+01	5.08E+01	5.76E+02	2.42E+01	8.13E+01	9.31E+00	7.18E+02	3.90E+01	8.23E+01	1.37E+02	5.76E+02	1.59E+02	2.99E+01	9.31E+00	8.04E+02	3.90E+01	8.23E+01	5.08E+01	5.76E+02	2.42E+01	2.99E+01	9.31E+00	7.18E+02
2748	3.84E+01	8.10E+01	1.34E+02	5.65E+02	1.37E+02	1.57E+02	9.04E+00	7.89E+02	3.84E+01	8.10E+01	4.56E+01	5.65E+02	2.35E+01	8.25E+01	9.04E+00	7.01E+02	3.88E+01	8.10E+01	1.34E+02	5.65E+02	1.37E+02	2.93E+01	9.04E+00	7.89E+02	3.88E+01	8.10E+01	4.56E+01	5.65E+02	2.35E+01	2.93E+01	9.04E+00	7.01E+02
2749	3.79E+01	7.93E+01	1.28E+02	5.55E+02	1.10E+02	1.60E+02	8.75E+00	7.70E+02	3.79E+01	7.93E+01	4.91E+01	5.55E+02	2.23E+01	8.11E+01	8.75E+00	6.92E+02	3.82E+01	7.93E+01	1.28E+02	5.55E+02	1.10E+02	2.87E+01	8.75E+00	7.70E+02	3.82E+01	7.93E+01	4.91E+01	5.55E+02	2.23E+01	2.87E+01	8.75E+00	6.92E+02
2750	3.70E+01	7.77E+01	1.19E+02	5.42E+02	8.16E+01	1.65E+02	8.46E+00	7.47E+02	3.70E+01	7.77E+01	5.15E+01	5.42E+02	2.28E+01	7.72E+01	8.46E+00	6.80E+02	3.73E+01	7.77E+01	1.19E+02	5.42E+02	8.16E+01	2.80E+01	8.46E+00	7.47E+02	3.73E+01	7.77E+01	5.15E+01	5.42E+02	2.28E+01	2.80E+01	8.46E+00	6.80E+02
2751	3.58E+01	7.95E+01	1.14E+02	5.34E+02	5.74E+01	1.70E+02	8.16E+00	7.35E+02	3.58E+01	7.95E+01	5.27E+01	5.34E+02	2.75E+01	7.16E+01	8.16E+00	6.74E+02	3.61E+01	7.95E+01	1.14E+02	5.34E+02	5.74E+01	2.73E+01	8.16E+00	7.35E+02	3.61E+01	7.95E+01	5.27E+01	5.34E+02	2.75E+01	2.73E+01	8.16E+00	6.74E+02
2752	3.42E+01	7.73E+01	1.13E+02	5.26E+02	5.48E+01	1.73E+02	7.87E+00	7.24E+02	3.42E+01	7.73E+01	5.27E+01	5.26E+02	3.19E+01	6.46E+01	7.87E+00	6.64E+02	3.45E+01	7.73E+01	1.13E+02	5.26E+02	5.48E+01	2.66E+01	7.87E+00	7.24E+02	3.45E+01	7.73E+01	5.27E+01	5.26E+02	3.19E+01	2.66E+01	7.87E+00	6.64E+02
2753	3.40E+01	7.65E+01	1.09E+02	5.19E+02	5.58E+01	1.76E+02	7.57E+00	7.11E+02	3.40E+01	7.65E+01	5.16E+01	5.19E+02	3.58E+01	6.55E+01	7.57E+00	6.54E+02	3.43E+01	7.65E+01	1.09E+02	5.19E+02	5.58E+01	2.59E+01	7.57E+00	7.11E+02	3.43E+01	7.65E+01	5.16E+01	5.19E+02	3.58E+01	2.59E+01	7.57E+00	6.54E+02
2754	3.42E+01	7.56E+01	1.03E+02	5.11E+02	5.48E+01	1.78E+02	7.27E+00	6.96E+02	3.42E+01	7.56E+01	4.95E+01	5.11E+02	3.87E+01	6.52E+01	7.27E+00	6.43E+02	3.45E+01	7.56E+01	1.03E+02	5.11E+02	5.48E+01	2.51E+01	7.27E+00	6.96E+02	3.45E+01	7.56E+01	4.95E+01	5.11E+02	3.87E+01	2.51E+01	7.27E+00	6.43E+02
2755	3.47E+01	7.68E+01	9.55E+01	5.03E+02	5.23E+01	1.80E+02	6.98E+00	6.82E+02	3.47E+01	7.68E+01	4.64E+01	5.03E+02	4.05E+01	6.37E+01	6.98E+00	6.33E+02	3.50E+01	7.68E+01	9.55E+01	5.03E+02	5.23E+01	2.43E+01	6.98E+00	6.82E+02	3.50E+01	7.68E+01	4.64E+01	5.03E+02	4.05E+01	2.43E+01	6.98E+00	6.33E+02
2756	3.49E+01	7.61E+01	8.89E+01	4.95E+02	4.97E+01	1.80E+02	6.68E+00	6.67E+02	3.49E+01	7.61E+01	5.57E+01	4.95E+02	4.12E+01	6.42E+01	6.68E+00	6.33E+02	3.52E+01	7.61E+01	8.89E+01	4.95E+02	4.97E+01	2.35E+01	6.68E+00	6.67E+02	3.52E+01	7.61E+01	5.57E+01	4.95E+02	4.12E+01	2.35E+01	6.68E+00	6.33E+02
2757	3.53E+01	7.58E+01	9.47E+01	4.86E+02	5.11E+01	1.80E+02	6.39E+00	6.63E+02	3.53E+01	7.58E+01	6.62E+01	4.86E+02	4.05E+01	6.52E+01	6.39E+00	6.34E+02	3.55E+01	7.58E+01	9.47E+01	4.86E+02	5.11E+01	2.27E+01	6.39E+00	6.63E+02	3.55E+01	7.58E+01	6.62E+01	4.86E+02	4.05E+01	2.27E+01	6.39E+00	6.34E+02
2758	3.68E+01	8.41E+01	1.00E+02	4.76E+02	5.09E+01	1.80E+02	6.10E+00	6.67E+02	3.68E+01	8.41E+01	7.60E+01	4.76E+02	3.88E+01	6.49E+01	6.10E+00	6.43E+02	3.70E+01	8.41E+01	1.00E+02	4.76E+02	5.09E+01	2.19E+01	6.10E+00	6.67E+02	3.70E+01	8.41E+01	7.60E+01	4.76E+02	3.88E+01	2.19E+01	6.10E+00	6.43E+02
2759	3.78E+01	8.30E+01	1.05E+02	4.68E+02	4.91E+01	1.78E+02	5.82E+00	6.62E+02	3.78E+01	8.30E+01	8.44E+01	4.68E+02	3.61E+01	6.35E+01	5.82E+00	6.41E+02	3.80E+01	8.30E+01	1.05E+02	4.68E+02	4.91E+01	2.10E+01	5.82E+00	6.62E+02	3.80E+01	8.30E+01	8.44E+01	4.68E+02	3.61E+01	2.10E+01	5.82E+00	6.41E+02
2760	3.85E+01	8.31E+01	1.09E+02	4.61E+02	4.62E+01	1.77E+02	5.54E+00	6.59E+02	3.85E+01	8.31E+01	9.08E+01	4.61E+02	3.27E+01	6.09E+01	5.54E+00	6.41E+02	3.87E+01	8.31E+01	1.09E+02	4.61E+02	4.62E+01	2.02E+01	5.54E+00	6.59E+02	3.87E+01	8.31E+01	9.08E+01	4.61E+02	3.27E+01	2.02E+01	5.54E+00	6.41E+02
2761	3.88E+01	8.27E+01	1.13E+02	4.54E+02	4.25E+01	1.75E+02	5.27E+00	6.55E+02	3.88E+01	8.27E+01	9.47E+01	4.54E+02	2.89E+01	5.81E+01	5.27E+00	6.36E+02	3.90E+01	8.27E+01	1.13E+02	4.54E+02	4.25E+01	1.94E+01	5.27E+00	6.55E+02	3.90E+01	8.27E+01	9.47E+01	4.54E+02	2.89E+01	1.94E+01	5.27E+00	6.36E+02
2762	3.88E+01	8.18E+01	1.16E+02	4.47E+02	3.83E+01	1.72E+02	5.01E+00	6.49E+02	3.88E+01	8.18E+01	9.60E+01	4.47E+02	2.50E+01	5.88E+01	5.01E+00	6.29E+02	3.90E+01	8.18E+01	1.16E+02	4.47E+02	3.83E+01	1.86E+01	5.01E+00	6.49E+02	3.90E+01	8.18E+01	9.60E+01	4.47E+02	2.50E+01	1.86E+01	5.01E+00	6.29E+02
2763	3.84E+01	8.03E+01	1.19E+02	4.39E+02	3.39E+01	1.69E+02	4.75E+00	6.43E+02	3.84E+01	8.03E+01	9.45E+01	4.39E+02	2.11E+01	5.86E+01	4.75E+00	6.19E+02	3.86E+01	8.03E+01	1.19E+02	4.39E+02	3.39E+01	1.78E+01	4.75E+00	6.43E+02	3.86E+01	8.03E+01	9.45E+01	4.39E+02	2.11E+01	1.78E+01	4.75E+00	6.19E+02
2764	3.77E+01	8.60E+01	1.21E+02	4.46E+02	3.62E+01	1.66E+02	4.50E+00	6.57E+02	3.77E+01	8.60E+01	9.04E+01	4.46E+02	1.74E+01	6.49E+01	4.50E+00	6.26E+02	3.79E+01	8.60E+01	1.21E+02	4.46E+02	3.62E+01	1.70E+01	4.50E+00	6.57E+02	3.79E+01	8.60E+01	9.04E+01	4.46E+02	1.74E+01	1.70E+01	4.50E+00	6.26E+02
2765	3.78E+01	8.56E+01	1.22E+02	4.51E+02	3.86E+01	1.63E+02	4.26E+00	6.63E+02	3.78E+01	8.56E+01	8.44E+01	4.51E+02	1.41E+01	7.09E+01	4.26E+00	6.26E+02	3.80E+01	8.56E+01	1.22E+02	4.51E+02	3.86E+01	1.62E+01	4.26E+00	6.63E+02	3.80E+01	8.56E+01	8.44E+01	4.51E+02	1.41E+01	1.62E+01	4.26E+00	6.26E+02
2766	3.77E+01	8.48E+01	1.23E+02	4.56E+02	4.08E+01	1.59E+02	4.03E+00	6.68E+02	3.77E+01	8.48E+01	7.68E+01	4.56E+02	1.11E+01	7.61E+01	4.03E+00	6.22E+02	3.78E+01	8.48E+01	1.23E+02	4.56E+02	4.08E+01	1.54E+01	4.03E+00	6.68E+02	3.78E+01	8.48E+01	7.68E+01	4.56E+02	1.11E+01	1.54E+01	4.03E+00	6.22E+02
2767	3.73E+01	8.36E+01	1.24E+02	4.60E+02	4.27E+01	1.56E+02	3.80E+00	6.71E+02	3.73E+01	8.36E+01	6.82E+01	4.60E+02	8.66E+00	8.02E+01	3.80E+00	6.16E+02	3.74E+01	8.36E+01	1.24E+02	4.60E+02	4.27E+01	1.47E+01	3.80E+00	6.71E+02	3.74E+01	8.36E+01	6.82E+01	4.60E+02	8.66E+00	1.47E+01	3.80E+00	6.16E+02
2768	3.74E+01	8.63E+01	1.24E+02	4.64E+02	4.45E+01	1.52E+02	3.58E+00	6.77E+02	3.74E+01	8.63E+01	5.92E+01	4.64E+02	7.12E+00	8.32E+01	3.58E+00	6.13E+02	3.75E+01	8.63E+01	1.24E+02	4.64E+02	4.45E+01	1.39E+01	3.58E+00	6.77E+02	3.75E+01	8.63E+01	5.92E+01	4.64E+02	7.12E+00	1.39E+01	3.58E+00	6.13E+02
2769	3.77E+01	8.65E+01	1.23E+02	4.66E+02	4.60E+01	1.48E+02	3.38E+00	6.80E+02	3.77E+01	8.65E+01	5.02E+01	4.66E+02	5.97E+00	8.88E+01	3.38E+00	6.06E+02	3.78E+01	8.65E+01	1.23E+02	4.66E+02	4.60E+01	1.32E+01	3.38E+00	6.80E+02	3.78E+01	8.65E+01	5.02E+01	4.66E+02	5.97E+00	1.32E+01	3.38E+00	6.06E+02
2770	3.78E+01	8.67E+01	1.23E+02	4.68E+02	4.73E+01	1.44E+02	3.18E+00	6.81E+02	3.78E+01	8.67E+01	4.17E+01	4.68E+02	4.96E+00	9.68E+01	3.18E+00	6.00E+02	3.80E+01	8.67E+01	1.23E+02	4.68E+02	4.73E+01	1.25E+01	3.18E+00	6.81E+02	3.80E+01	8.67E+01	4.17E+01	4.68E+02	4.96E+00	1.25E+01	3.18E+00	6.00E+02
2771	3.78E+01	8.65E+01	1.22E+02	4.69E+02	4.83E+01	1.41E+02	2.99E+00	6.80E+02	3.78E+01	8.65E+01	3.40E+01	4.69E+02	4.43E+00	1.03E+02	2.99E+00	5.96E+02	3.79E+01	8.65E+01	1.22E+02	4.69E+02	4.83E+01	1.19E+01	2.99E+00	6.80E+02	3.79E+01	8.65E+01	3.40E+01	4.69E+02	4.43E+00	1.19E+01	2.99E+00	5.97E+02
2772	3.79E+01	8.65E+01	1.20E+02	4.70E+02	4.92E+01	1.39E+02	2.81E+00	6.79E+02	3.79E+01	8.65E+01	2.71E+01	4.70E+02	4.82E+00	1.08E+02	2.81E+00	5.97E+02	3.80E+01	8.65E+01	1.20E+02	4.70E+02	4.92E+01	1.12E+01	2.81E+00	6.79E+02	3.80E+01	8.65E+01	2.71E+01	4.70E+02	4.82E+00	1.12E+01	2.81E+00	5.97E+02
2773	5.22E+01	1.04E+02	2.15E+02	4.84E+02	8.42E+01	3.46E+02	3.11E+00	8.05E+02	5.22E+01	1.04E+02	3.78E+01	4.84E+02	1.60E+01	9.30E+01	3.11E+00	6.43E+02	5.23E+01	1.04E+02	2.15E+02	4.84E+02	8.42E+01	6.37E+00	3.11E+00	8.05E+02	5.23E+01	1.04E+02	3.78E+01	4.84E+02	1.60E+01	6.37E+00	3.11E+00	6.43E+02
2774	5.06E+01	1.07E+02	2.26E+02	4.81E+02	8.87E+01	3.66E+02	3.22E+00	8.16E+02	5.06E+01	1.07E+02	3.32E+01	4.81E+02	1.78E+01	8.08E+01	3.22E+00	6.41E+02	5.07E+01	1.07E+02	2.26E+02	4.81E+02	8.87E+01	6.72E+00	3.22E+00	8.16E+02	5.07E+01	1.07E+02	3.32E+01	4.81E+02	1.78E+01	6.72E+00	3.22E+00	6.41E+02
2775	4.82E+01	1.10E+02	2.35E+02	4.79E+02	9.42E+01	4.00E+02	3.32E+00	8.27E+02	4.82E+01	1.10E+02	3.65E+01	4.79E+02	2.26E+01	7.97E+01	3.32E+00	6.40E+02	4.83E+01	1.10E+02	2.35E+02	4.79E+02	9.42E+01	7.08E+00	3.32E+00	8.27E+02	4.83E+01	1.10E+02	3.65E+01	4.79E+02	2.26E+01	7.08E+00	3.32E+00	6.40E+02
2776	4.53E+01	1.13E+02	2.39E+02	4.79E+02	1.01E+02	4.23E+02	3.41E+00	8.34E+02	4.53E+01	1.13E+02	4.68E+01	4.79E+02	3.50E+01	7.72E+01	3.41E+00	6.42E+02	4.54E+01	1.13E+02	2.39E+02	4.79E+02	1.01E+02	7.42E+00	3.41E+00	8.34E+02	4.54E+01	1.13E+02	4.68E+01	4.79E+02	3.50E+01	7.42E+00	3.41E+00	6.42E+02
2777	4.19E+01	1.10E+02	2.40E+02	4.81E+02	1.06E+02	4.38E+02	3.50E+00	8.35E+02	4.19E+01	1.10E+02	6.87E+01	4.81E+02	4.58E+01	7.46E+01	3.50E+00	6.64E+02	4.20E+01	1.10E+02	2.40E+02	4.81E+02	1.06E+02	7.76E+00	3.50E+00	8.35E+02	4.20E+01	1.10E+02	6.87E+01	4.81E+02	4.58E+01	7.76E+00	3.50E+00	6.64E+02
2778	3.79E+01	7.45E+01	1.91E+02	5.81E+02	1.37E+02	1.44E+02	1.01E+01	8.57E+02	3.79E+01	7.45E+01	5.65E+01	5.81E+02	2.29E+01	8.21E+01	1.01E+01	7.23E+02	3.83E+01	7.45E+01	1.91E+02	5.81E+02	1.37E+02	3.10E+01	1.01E+01	8.57E+02	3.83E+01	7.45E+01	5.65E+01	5.81E+02	2.29E+01	3.10E+01	1.01E+01	7.23E+02
2779	3.79E+01	7.37E+01	1.44E+02	5.72E+02	1.47E+02	1.45E+02	9.86E+00	8.00E+02	3.79E+01	7.37E+01	5.34E+01	5.72E+02	2.34E+01	7.90E+01	9.86E+00	7.09E+02	3.82E+01	7.37E+01	1.44E+02	5.72E+02	1.47E+02	3.06E+01	9.86E+00	8.00E+02	3.82E+01	7.37E+01	5.34E+01	5.72E+02	2.34E+01	3.06E+01	9.86E+00	7.09E+02
2780	3.76E+01	8.00E+01	1.20E+02	5.64E+02	1.45E+02	1.47E+02	9.61E+00	7.73E+02	3.76E+01	8.00E+01	4.92E+01	5.64E+02	2.34E+01	7.92E+01	9.61E+00	7.03E+02	3.80E+01	8.00E+01	1.20E+02	5.64E+02	1.45E+02	3.02E+01	9.61E+00	7.73E+02	3.80E+01	8.00E+01	4.92E+01	5.64E+02	2.34E+01	3.02E+01	9.61E+00	7.03E+02
2781	3.70E+01	7.82E+01	1.21E+02	5.55E+02	1.32E+02	1.47E+02	9.35E+00	7.63E+02	3.70E+01	7.82E+01	4.42E+01	5.55E+02	2.28E+01	8.00E+01	9.35E+00	6.86E+02	3.74E+01	7.82E+01	1.21E+02	5.55E+02	1.32E+02	2.97E+01	9.35E+00	7.63E+02	3.74E+01	7.82E+01	4.42E+01	5.55E+02	2.28E+01	2.97E+01	9.35E+00	6.86E+02
2782	3.61E+01	7.69E+01	1.19E+02	5.44E+02	1.10E+02	1.46E+02	9.08E+00	7.49E+02	3.61E+01	7.69E+01	4.71E+01	5.44E+02	2.18E+01	7.82E+01	9.08E+00	6.77E+02	3.65E+01	7.69E+01	1.19E+02	5.44E+02	1.10E+02	2.92E+01	9.08E+00	7.49E+02	3.65E+01	7.69E+01	4.71E+01	5.44E+02	2.18E+01	2.92E+01	9.08E+00	6.77E+02
2783	3.49E+01	7.54E+01	1.14E+02	5.35E+02	8.59E+01	1.44E+02	8.81E+00	7.33E+02	3.49E+01	7.54E+01	4.96E+01	5.35E+02	2.12E+01	7.42E+01	8.81E+00	6.69E+02	3.52E+01	7.54E+01	1.14E+02	5.35E+02	8.59E+01	2.87E+01	8.81E+00	7.33E+02	3.52E+01	7.54E+01	4.96E+01	5.35E+02	2.12E+01	2.87E+01	8.81E+00	6.69E+02
2784	3.34E+01	7.60E+01	1.07E+02	5.28E+02	6.32E+01	1.45E+02	8.53E+00	7.20E+02	3.34E+01	7.60E+01	5.09E+01	5.28E+02	2.57E+01	6.86E+01	8.53E+00	6.63E+02	3.37E+01	7.60E+01	1.07E+02	5.28E+02	6.32E+01	2.80E+01	8.53E+00	7.20E+02	3.37E+01	7.60E+01	5.09E+01	5.28E+02	2.57E+01	2.80E+01	8.53E+00	6.63E+02
2785	3.31E+01	7.52E+01	1.08E+02	5.21E+02	4.59E+01	1.49E+02	8.24E+00	7.12E+02	3.31E+01	7.52E+01	5.11E+01	5.21E+02	3.01E+01	6.29E+01	8.24E+00	6.55E+02	3.34E+01	7.52E+01	1.08E+02	5.21E+02	4.59E+01	2.74E+01	8.24E+00	7.12E+02	3.34E+01	7.52E+01	5.11E+01	5.21E+02	3.01E+01	2.74E+01	8.24E+00	6.55E+02
2786	3.29E+01	7.49E+01	1.08E+02	5.14E+02	4.83E+01	1.54E+02	7.95E+00	7.05E+02	3.29E+01	7.49E+01	5.02E+01	5.14E+02	3.40E+01	6.38E+01	7.95E+00	6.47E+02	3.32E+01	7.49E+01	1.08E+02	5.14E+02	4.83E+01	2.67E+01	7.95E+00	7.05E+02	3.32E+01	7.49E+01	5.02E+01	5.14E+02	3.40E+01	2.67E+01	7.95E+00	6.47E+02
2787	3.29E+01	7.59E+01	1.06E+02	5.07E+02	4.92E+01	1.58E+02	7.66E+00	6.96E+02	3.29E+01	7.59E+01	4.83E+01	5.07E+02	3.72E+01	6.35E+01	7.66E+00	6.39E+02	3.32E+01	7.59E+01	1.06E+02	5.07E+02	4.92E+01	2.60E+01	7.66E+00	6.96E+02	3.32E+01	7.59E+01	4.83E+01	5.07E+02	3.72E+01	2.60E+01	7.66E+00	6.39E+02
2788	3.31E+01	7.52E+01	1.01E+02	4.99E+02	4.85E+01	1.61E+02	7.37E+00	6.83E+02	3.31E+01	7.52E+01	4.55E+01	4.99E+02	3.93E+01	6.20E+01	7.37E+00	6.28E+02	3.34E+01	7.52E+01	1.01E+02	4.99E+02	4.85E+01	2.52E+01	7.37E+00	6.83E+02	3.34E+01	7.52E+01	4.55E+01	4.99E+02	3.93E+01	2.52E+01	7.37E+00	6.28E+02
2789	3.39E+01	7.40E+01	9.52E+01	4.92E+02	4.67E+01	1.63E+02	7.08E+00	6.68E+02	3.39E+01	7.40E+01	5.18E+01	4.92E+02	4.03E+01	6.22E+01	7.08E+00	6.25E+02	3.41E+01	7.40E+01	9.52E+01	4.92E+02	4.67E+01	2.45E+01	7.08E+00	6.68E+02	3.41E+01	7.40E+01	5.18E+01	4.92E+02	4.03E+01	2.45E+01	7.08E+00	6.25E+02
2790	3.51E+01	7.48E+01	8.80E+01	4.83E+02	4.59E+01	1.65E+02	6.79E+00	6.53E+02	3.51E+01	7.48E+01	6.20E+01	4.83E+02	4.01E+01	6.32E+01	6.79E+00	6.27E+02	3.54E+01	7.48E+01	8.80E+01	4.83E+02	4.59E+01	2.37E+01	6.79E+00	6.53E+02	3.54E+01	7.48E+01	6.20E+01	4.83E+02	4.01E+01	2.37E+01	6.79E+00	6.27E+02
2791	3.64E+01	8.23E+01	8.01E+01	4.73E+02	4.77E+01	1.66E+02	6.50E+00	6.42E+02	3.64E+01	8.23E+01	7.18E+01	4.73E+02	3.89E+01	6.30E+01	6.50E+00	6.34E+02	3.66E+01	8.23E+01	8.01E+01	4.73E+02	4.77E+01	2.29E+01	6.50E+00	6.42E+02	3.66E+01	8.23E+01	7.18E+01	4.73E+02	3.89E+01	2.29E+01	6.50E+00	6.34E+02
2792	3.72E+01	8.23E+01	8.42E+01	4.66E+02	4.81E+01	1.67E+02	6.21E+00	6.39E+02	3.72E+01	8.23E+01	8.04E+01	4.66E+02	3.66E+01	6.16E+01	6.21E+00	6.35E+02	3.74E+01	8.23E+01	8.42E+01	4.66E+02	4.81E+01	2.21E+01	6.21E+00	6.39E+02	3.74E+01	8.23E+01	8.04E+01	4.66E+02	3.66E+01	2.21E+01	6.21E+00	6.35E+02
2793	3.77E+01	8.19E+01	8.91E+01	4.60E+02	4.72E+01	1.67E+02	5.94E+00	6.37E+02	3.77E+01	8.19E+01	8.73E+01	4.60E+02	3.36E+01	5.92E+01	5.94E+00	6.35E+02	3.79E+01	8.19E+01	8.91E+01	4.60E+02	4.72E+01	2.13E+01	5.94E+00	6.37E+02	3.79E+01	8.19E+01	8.73E+01	4.60E+02	3.36E+01	2.13E+01	5.94E+00	6.35E+02
2794	3.78E+01	8.10E+01	9.36E+01	4.53E+02	4.51E+01	1.66E+02	5.66E+00	6.33E+02	3.78E+01	8.10E+01	9.19E+01	4.53E+02	3.01E+01	5.63E+01	5.66E+00	6.31E+02	3.80E+01	8.10E+01	9.36E+01	4.53E+02	4.51E+01	2.05E+01	5.66E+00	6.33E+02	3.80E+01	8.10E+01	9.19E+01	4.53E+02	3.01E+01	2.05E+01	5.66E+00	6.31E+02
2795	3.75E+01	8.00E+01	9.77E+01	4.45E+02	4.22E+01	1.66E+02	5.39E+00	6.28E+02	3.75E+01	8.00E+01	9.41E+01	4.45E+02	2.63E+01	5.71E+01	5.39E+00	6.25E+02	3.77E+01	8.00E+01	9.77E+01	4.45E+02	4.22E+01	1.97E+01	5.39E+00	6.28E+02	3.77E+01	8.00E+01	9.41E+01	4.45E+02	2.63E+01	1.97E+01	5.39E+00	6.25E+02
2796	3.70E+01	8.60E+01	1.01E+02	4.38E+02	3.87E+01	1.64E+02	5.13E+00	6.31E+02	3.70E+01	8.60E+01	9.35E+01	4.38E+02	2.24E+01	5.70E+01	5.13E+00	6.23E+02	3.72E+01	8.60E+01	1.01E+02	4.38E+02	3.87E+01	1.89E+01	5.13E+00	6.31E+02	3.72E+01	8.60E+01	9.35E+01	4.38E+02	2.24E+01	1.89E+01	5.13E+00	6.23E+02
2797	3.68E+01	8.51E+01	1.04E+02	4.45E+02	3.49E+01	1.63E+02	4.87E+00	6.39E+02	3.68E+01	8.51E+01	9.06E+01	4.45E+02	1.88E+01	6.18E+01	4.87E+00	6.25E+02	3.70E+01	8.51E+01	1.04E+02	4.45E+02	3.49E+01	1.81E+01	4.87E+00	6.39E+02	3.70E+01	8.51E+01	9.06E+01	4.45E+02	1.88E+01	1.81E+01	4.87E+00	6.25E+02
2798	3.68E+01	8.44E+01	1.07E+02	4.51E+02	3.09E+01	1.61E+02	4.62E+00	6.47E+02	3.68E+01	8.44E+01	8.56E+01	4.51E+02	1.54E+01	6.77E+01	4.62E+00	6.25E+02	3.70E+01	8.44E+01	1.07E+02	4.51E+02	3.09E+01	1.73E+01	4.62E+00	6.47E+02	3.70E+01	8.44E+01	8.56E+01	4.51E+02	1.54E+01	1.73E+01	4.62E+00	6.25E+02
2799	3.65E+01	8.34E+01	1.10E+02	4.56E+02	3.24E+01	1.59E+02	4.38E+00	6.53E+02	3.65E+01	8.34E+01	7.88E+01	4.56E+02	1.24E+01	7.30E+01	4.38E+00	6.23E+02	3.67E+01	8.34E+01	1.10E+02	4.56E+02	3.24E+01	1.65E+01	4.38E+00	6.53E+02	3.67E+01	8.34E+01	7.88E+01	4.56E+02	1.24E+01	1.65E+01	4.38E+00	6.23E+02
2800	3.63E+01	8.23E+01	1.11E+02	4.61E+02	3.45E+01	1.57E+02	4.15E+00	6.59E+02	3.63E+01	8.23E+01	7.08E+01	4.61E+02	9.74E+00	7.73E+01	4.15E+00	6.18E+02	3.65E+01	8.23E+01	1.11E+02	4.61E+02	3.45E+01	1.58E+01	4.15E+00	6.59E+02	3.65E+01	8.23E+01	7.08E+01	4.61E+02	9.74E+00	1.58E+01	4.15E+00	6.18E+02
2801	3.68E+01	8.24E+01	1.13E+02	4.64E+02	3.65E+01	1.54E+02	3.92E+00	6.64E+02	3.68E+01	8.24E+01	6.22E+01	4.64E+02	7.55E+00	8.06E+01	3.92E+00	6.13E+02	3.70E+01	8.24E+01	1.13E+02	4.64E+02	3.65E+01	1.50E+01	3.92E+00	6.64E+02	3.70E+01	8.24E+01	6.22E+01	4.64E+02	7.55E+00	1.50E+01	3.92E+00	6.13E+02
2802	3.73E+01	8.68E+01	1.14E+02	4.67E+02	3.84E+01	1.51E+02	3.70E+00	6.72E+02	3.73E+01	8.68E+01	5.35E+01	4.67E+02	6.37E+00	8.50E+01	3.70E+00	6.11E+02	3.74E+01	8.68E+01	1.14E+02	4.67E+02	3.84E+01	1.43E+01	3.70E+00	6.72E+02	3.74E+01	8.68E+01	5.35E+01	4.67E+02	6.37E+00	1.43E+01	3.70E+00	6.11E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2803	3.74E+01	8.67E+01	1.15E+02	4.69E+02	4.00E+01	1.48E+02	3.50E+00	6.74E+02	3.74E+01	8.67E+01	4.50E+01	4.69E+02	5.34E+00	9.32E+01	3.50E+00	6.04E+02	3.75E+01	8.67E+01	1.15E+02	4.69E+02	4.00E+01	1.36E+01	3.50E+00	6.74E+02	3.75E+01	8.67E+01	4.50E+01	4.69E+02	5.34E+00	1.36E+01	3.50E+00	6.04E+02
2804	3.73E+01	8.63E+01	1.15E+02	4.71E+02	4.15E+01	1.45E+02	3.29E+00	6.75E+02	3.73E+01	8.63E+01	3.71E+01	4.71E+02	4.44E+00	1.00E+02	3.29E+00	5.97E+02	3.74E+01	8.63E+01	1.15E+02	4.71E+02	4.15E+01	1.29E+01	3.29E+00	6.75E+02	3.74E+01	8.63E+01	3.71E+01	4.71E+02	4.44E+00	1.29E+01	3.29E+00	5.98E+02
2805	5.12E+01	1.01E+02	2.19E+02	5.02E+02	9.23E+01	3.68E+02	2.83E+00	8.25E+02	5.12E+01	1.01E+02	3.36E+01	5.02E+02	1.57E+01	8.85E+01	2.83E+00	6.57E+02	5.12E+01	1.01E+02	2.19E+02	5.02E+02	9.23E+01	5.57E+00	2.83E+00	8.25E+02	5.12E+01	1.01E+02	3.36E+01	5.02E+02	1.57E+01	5.57E+00	2.83E+00	6.57E+02
2806	4.93E+01	1.03E+02	2.19E+02	4.99E+02	9.64E+01	3.88E+02	2.94E+00	8.24E+02	4.93E+01	1.03E+02	3.28E+01	4.99E+02	1.73E+01	7.71E+01	2.94E+00	6.55E+02	4.94E+01	1.03E+02	2.19E+02	4.99E+02	9.64E+01	5.91E+00	2.94E+00	8.24E+02	4.94E+01	1.03E+02	3.28E+01	4.99E+02	1.73E+01	5.91E+00	2.94E+00	6.55E+02
2807	4.68E+01	1.06E+02	2.32E+02	4.97E+02	9.79E+01	4.00E+02	3.05E+00	8.38E+02	4.68E+01	1.06E+02	3.57E+01	4.97E+02	2.24E+01	7.76E+01	3.05E+00	6.53E+02	4.69E+01	1.06E+02	2.32E+02	4.97E+02	9.79E+01	6.26E+00	3.05E+00	8.38E+02	4.69E+01	1.06E+02	3.57E+01	4.97E+02	2.24E+01	6.26E+00	3.05E+00	6.53E+02
2808	4.37E+01	1.09E+02	2.47E+02	4.96E+02	9.64E+01	4.04E+02	3.15E+00	8.55E+02	4.37E+01	1.09E+02	4.64E+01	4.96E+02	3.43E+01	7.40E+01	3.15E+00	6.55E+02	4.38E+01	1.09E+02	2.47E+02	4.96E+02	9.64E+01	6.60E+00	3.15E+00	8.55E+02	4.38E+01	1.09E+02	4.64E+01	4.96E+02	3.43E+01	6.60E+00	3.15E+00	6.55E+02
2809	4.03E+01	1.12E+02	2.57E+02	4.97E+02	9.55E+01	4.08E+02	3.25E+00	8.69E+02	4.03E+01	1.12E+02	6.74E+01	4.97E+02	4.45E+01	7.12E+01	3.25E+00	6.79E+02	4.04E+01	1.12E+02	2.57E+02	4.97E+02	9.55E+01	6.94E+00	3.25E+00	8.69E+02	4.04E+01	1.12E+02	6.74E+01	4.97E+02	4.45E+01	6.94E+00	3.25E+00	6.79E+02
2810	3.73E+01	7.38E+01	2.41E+02	5.74E+02	1.31E+02	1.40E+02	1.05E+01	8.99E+02	3.73E+01	7.38E+01	5.62E+01	5.74E+02	2.09E+01	8.10E+01	1.05E+01	7.15E+02	3.76E+01	7.38E+01	2.41E+02	5.74E+02	1.31E+02	3.12E+01	1.05E+01	8.99E+02	3.76E+01	7.38E+01	5.62E+01	5.74E+02	2.09E+01	3.12E+01	1.05E+01	7.15E+02
2811	3.71E+01	7.29E+01	1.96E+02	5.67E+02	1.25E+02	1.33E+02	1.03E+01	8.46E+02	3.71E+01	7.29E+01	5.46E+01	5.67E+02	2.20E+01	7.98E+01	1.03E+01	7.05E+02	3.75E+01	7.29E+01	1.96E+02	5.67E+02	1.25E+02	3.10E+01	1.03E+01	8.46E+02	3.75E+01	7.29E+01	5.46E+01	5.67E+02	2.20E+01	3.10E+01	1.03E+01	7.05E+02
2812	3.67E+01	7.18E+01	1.52E+02	5.60E+02	1.29E+02	1.27E+02	1.01E+01	7.94E+02	3.67E+01	7.18E+01	5.17E+01	5.60E+02	2.26E+01	7.64E+01	1.01E+01	6.93E+02	3.71E+01	7.18E+01	1.52E+02	5.60E+02	1.29E+02	3.08E+01	1.01E+01	7.94E+02	3.71E+01	7.18E+01	5.17E+01	5.60E+02	2.26E+01	3.08E+01	1.01E+01	6.93E+02
2813	3.61E+01	7.73E+01	1.14E+02	5.52E+02	1.32E+02	1.31E+02	9.87E+00	7.52E+02	3.61E+01	7.73E+01	4.77E+01	5.52E+02	2.26E+01	7.72E+01	9.87E+00	6.87E+02	3.65E+01	7.73E+01	1.14E+02	5.52E+02	1.32E+02	3.04E+01	9.87E+00	7.52E+02	3.65E+01	7.73E+01	4.77E+01	5.52E+02	2.26E+01	3.04E+01	9.87E+00	6.87E+02
2814	3.52E+01	7.60E+01	1.07E+02	5.43E+02	1.24E+02	1.34E+02	9.63E+00	7.35E+02	3.52E+01	7.60E+01	4.29E+01	5.43E+02	2.22E+01	7.75E+01	9.63E+00	6.72E+02	3.55E+01	7.60E+01	1.07E+02	5.43E+02	1.24E+02	3.01E+01	9.63E+00	7.35E+02	3.55E+01	7.60E+01	4.29E+01	5.43E+02	2.22E+01	3.01E+01	9.63E+00	6.72E+02
2815	3.39E+01	7.44E+01	1.08E+02	5.33E+02	1.08E+02	1.36E+02	9.38E+00	7.25E+02	3.39E+01	7.44E+01	4.53E+01	5.33E+02	2.13E+01	7.54E+01	9.38E+00	6.62E+02	3.43E+01	7.44E+01	1.08E+02	5.33E+02	1.08E+02	2.96E+01	9.38E+00	7.25E+02	3.43E+01	7.44E+01	4.53E+01	5.33E+02	2.13E+01	2.96E+01	9.38E+00	6.62E+02
2816	3.27E+01	7.73E+01	1.06E+02	5.27E+02	8.81E+01	1.36E+02	9.13E+00	7.20E+02	3.27E+01	7.73E+01	4.78E+01	5.27E+02	2.00E+01	7.13E+01	9.13E+00	6.61E+02	3.30E+01	7.73E+01	1.06E+02	5.27E+02	8.81E+01	2.91E+01	9.13E+00	7.20E+02	3.30E+01	7.73E+01	4.78E+01	5.27E+02	2.00E+01	2.91E+01	9.13E+00	6.61E+02
2817	3.25E+01	7.49E+01	1.03E+02	5.21E+02	6.77E+01	1.34E+02	8.86E+00	7.08E+02	3.25E+01	7.49E+01	4.92E+01	5.21E+02	2.40E+01	6.58E+01	8.86E+00	6.54E+02	3.28E+01	7.49E+01	1.03E+02	5.21E+02	6.77E+01	2.86E+01	8.86E+00	7.08E+02	3.28E+01	7.49E+01	4.92E+01	5.21E+02	2.40E+01	2.86E+01	8.86E+00	6.54E+02
2818	3.20E+01	7.59E+01	9.87E+01	5.15E+02	4.96E+01	1.32E+02	8.59E+00	6.98E+02	3.20E+01	7.59E+01	4.95E+01	5.15E+02	2.83E+01	6.14E+01	8.59E+00	6.49E+02	3.23E+01	7.59E+01	9.87E+01	5.15E+02	4.96E+01	2.80E+01	8.59E+00	6.98E+02	3.23E+01	7.59E+01	4.95E+01	5.15E+02	2.83E+01	2.80E+01	8.59E+00	6.49E+02
2819	3.16E+01	7.38E+01	1.02E+02	5.09E+02	4.09E+01	1.31E+02	8.31E+00	6.93E+02	3.16E+01	7.38E+01	4.88E+01	5.09E+02	3.22E+01	6.22E+01	8.31E+00	6.39E+02	3.19E+01	7.38E+01	1.02E+02	5.09E+02	4.09E+01	2.74E+01	8.31E+00	6.93E+02	3.19E+01	7.38E+01	4.88E+01	5.09E+02	3.22E+01	2.74E+01	8.31E+00	6.39E+02
2820	3.16E+01	7.34E+01	1.03E+02	5.02E+02	4.30E+01	1.36E+02	8.03E+00	6.87E+02	3.16E+01	7.34E+01	4.71E+01	5.02E+02	3.56E+01	6.18E+01	8.03E+00	6.31E+02	3.19E+01	7.34E+01	1.03E+02	5.02E+02	4.30E+01	2.67E+01	8.03E+00	6.87E+02	3.19E+01	7.34E+01	4.71E+01	5.02E+02	3.56E+01	2.67E+01	8.03E+00	6.31E+02
2821	3.24E+01	7.36E+01	1.02E+02	4.95E+02	4.38E+01	1.40E+02	7.75E+00	6.79E+02	3.24E+01	7.36E+01	4.46E+01	4.95E+02	3.80E+01	6.04E+01	7.75E+00	6.21E+02	3.27E+01	7.36E+01	1.02E+02	4.95E+02	4.38E+01	2.61E+01	7.75E+00	6.79E+02	3.27E+01	7.36E+01	4.46E+01	4.95E+02	3.80E+01	2.61E+01	7.75E+00	6.21E+02
2822	3.35E+01	7.41E+01	9.89E+01	4.88E+02	4.34E+01	1.43E+02	7.46E+00	6.69E+02	3.35E+01	7.41E+01	4.81E+01	4.88E+02	3.94E+01	6.02E+01	7.46E+00	6.18E+02	3.38E+01	7.41E+01	9.89E+01	4.88E+02	4.34E+01	2.53E+01	7.46E+00	6.69E+02	3.38E+01	7.41E+01	4.81E+01	4.88E+02	3.94E+01	2.53E+01	7.46E+00	6.18E+02
2823	3.48E+01	8.14E+01	9.41E+01	4.80E+02	4.19E+01	1.47E+02	7.17E+00	6.62E+02	3.48E+01	8.14E+01	5.80E+01	4.80E+02	3.96E+01	6.12E+01	7.17E+00	6.26E+02	3.51E+01	8.14E+01	9.41E+01	4.80E+02	4.19E+01	2.46E+01	7.17E+00	6.62E+02	3.51E+01	8.14E+01	5.80E+01	4.80E+02	3.96E+01	2.46E+01	7.17E+00	6.26E+02
2824	3.58E+01	8.15E+01	8.81E+01	4.70E+02	4.25E+01	1.49E+02	6.89E+00	6.47E+02	3.58E+01	8.15E+01	6.77E+01	4.70E+02	3.88E+01	6.11E+01	6.89E+00	6.26E+02	3.61E+01	8.15E+01	8.81E+01	4.70E+02	4.25E+01	2.39E+01	6.89E+00	6.47E+02	3.61E+01	8.15E+01	6.77E+01	4.70E+02	3.88E+01	2.39E+01	6.89E+00	6.26E+02
2825	3.64E+01	8.10E+01	8.12E+01	4.64E+02	4.45E+01	1.51E+02	6.60E+00	6.33E+02	3.64E+01	8.10E+01	7.64E+01	4.64E+02	3.69E+01	5.98E+01	6.60E+00	6.28E+02	3.67E+01	8.10E+01	8.12E+01	4.64E+02	4.45E+01	2.31E+01	6.60E+00	6.33E+02	3.67E+01	8.10E+01	7.64E+01	4.64E+02	3.69E+01	2.31E+01	6.60E+00	6.28E+02
2826	3.67E+01	8.06E+01	7.38E+01	4.58E+02	4.54E+01	1.53E+02	6.32E+00	6.18E+02	3.67E+01	8.06E+01	8.37E+01	4.58E+02	3.43E+01	5.76E+01	6.32E+00	6.28E+02	3.69E+01	8.06E+01	7.38E+01	4.58E+02	4.54E+01	2.23E+01	6.32E+00	6.18E+02	3.69E+01	8.06E+01	8.37E+01	4.58E+02	3.43E+01	2.23E+01	6.32E+00	6.28E+02
2827	3.66E+01	7.99E+01	7.54E+01	4.51E+02	4.51E+01	1.54E+02	6.05E+00	6.12E+02	3.66E+01	7.99E+01	8.90E+01	4.51E+02	3.11E+01	5.47E+01	6.05E+00	6.26E+02	3.68E+01	7.99E+01	7.54E+01	4.51E+02	4.51E+01	2.15E+01	6.05E+00	6.12E+02	3.68E+01	7.99E+01	8.90E+01	4.51E+02	3.11E+01	2.15E+01	6.05E+00	6.26E+02
2828	3.61E+01	7.89E+01	7.99E+01	4.44E+02	4.37E+01	1.55E+02	5.78E+00	6.09E+02	3.61E+01	7.89E+01	9.20E+01	4.44E+02	2.75E+01	5.55E+01	5.78E+00	6.21E+02	3.64E+01	7.89E+01	7.99E+01	4.44E+02	4.37E+01	2.07E+01	5.78E+00	6.09E+02	3.64E+01	7.89E+01	9.20E+01	4.44E+02	2.75E+01	2.07E+01	5.78E+00	6.21E+02
2829	3.57E+01	8.46E+01	8.40E+01	4.38E+02	4.15E+01	1.55E+02	5.51E+00	6.12E+02	3.57E+01	8.46E+01	9.24E+01	4.38E+02	2.38E+01	5.56E+01	5.51E+00	6.20E+02	3.59E+01	8.46E+01	8.40E+01	4.38E+02	4.15E+01	1.99E+01	5.51E+00	6.12E+02	3.59E+01	8.46E+01	9.24E+01	4.38E+02	2.38E+01	1.99E+01	5.51E+00	6.20E+02
2830	3.58E+01	8.39E+01	8.78E+01	4.44E+02	3.87E+01	1.55E+02	5.25E+00	6.21E+02	3.58E+01	8.39E+01	9.05E+01	4.44E+02	2.01E+01	5.89E+01	5.25E+00	6.24E+02	3.61E+01	8.39E+01	8.78E+01	4.44E+02	3.87E+01	1.91E+01	5.25E+00	6.21E+02	3.61E+01	8.39E+01	9.05E+01	4.44E+02	2.01E+01	1.91E+01	5.25E+00	6.24E+02
2831	3.57E+01	8.29E+01	9.14E+01	4.50E+02	3.54E+01	1.55E+02	4.99E+00	6.29E+02	3.57E+01	8.29E+01	8.63E+01	4.50E+02	1.67E+01	6.46E+01	4.99E+00	6.24E+02	3.60E+01	8.29E+01	9.14E+01	4.50E+02	3.54E+01	1.84E+01	4.99E+00	6.29E+02	3.60E+01	8.29E+01	8.63E+01	4.50E+02	1.67E+01	1.84E+01	4.99E+00	6.24E+02
2832	3.54E+01	8.16E+01	9.46E+01	4.56E+02	3.20E+01	1.54E+02	4.74E+00	6.37E+02	3.54E+01	8.16E+01	8.04E+01	4.56E+02	1.36E+01	6.99E+01	4.74E+00	6.22E+02	3.56E+01	8.16E+01	9.46E+01	4.56E+02	3.20E+01	1.76E+01	4.74E+00	6.37E+02	3.56E+01	8.16E+01	8.04E+01	4.56E+02	1.36E+01	1.76E+01	4.74E+00	6.22E+02
2833	3.59E+01	8.16E+01	9.74E+01	4.60E+02	2.84E+01	1.53E+02	4.50E+00	6.44E+02	3.59E+01	8.16E+01	7.31E+01	4.60E+02	1.08E+01	7.44E+01	4.50E+00	6.20E+02	3.61E+01	8.16E+01	9.74E+01	4.60E+02	2.84E+01	1.68E+01	4.50E+00	6.44E+02	3.61E+01	8.16E+01	7.31E+01	4.60E+02	1.08E+01	1.68E+01	4.50E+00	6.20E+02
2834	3.65E+01	8.18E+01	1.00E+02	4.65E+02	2.92E+01	1.52E+02	4.27E+00	6.51E+02	3.65E+01	8.18E+01	6.51E+01	4.65E+02	8.51E+00	7.80E+01	4.27E+00	6.16E+02	3.67E+01	8.18E+01	1.00E+02	4.65E+02	2.92E+01	1.61E+01	4.27E+00	6.51E+02	3.67E+01	8.18E+01	6.51E+01	4.65E+02	8.51E+00	1.61E+01	4.27E+00	6.16E+02
2835	3.68E+01	8.14E+01	1.02E+02	4.68E+02	3.10E+01	1.50E+02	4.04E+00	6.55E+02	3.68E+01	8.14E+01	5.65E+01	4.68E+02	6.77E+00	8.12E+01	4.04E+00	6.09E+02	3.69E+01	8.14E+01	1.02E+02	4.68E+02	3.10E+01	1.53E+01	4.04E+00	6.55E+02	3.69E+01	8.14E+01	5.65E+01	4.68E+02	6.77E+00	1.53E+01	4.04E+00	6.09E+02
2836	3.69E+01	8.64E+01	1.04E+02	4.70E+02	3.29E+01	1.48E+02	3.82E+00	6.64E+02	3.69E+01	8.64E+01	4.81E+01	4.70E+02	5.71E+00	8.95E+01	3.82E+00	6.08E+02	3.70E+01	8.64E+01	1.04E+02	4.70E+02	3.29E+01	1.46E+01	3.82E+00	6.64E+02	3.70E+01	8.64E+01	4.81E+01	4.70E+02	5.71E+00	1.46E+01	3.82E+00	6.08E+02
2837	4.99E+01	9.87E+01	2.23E+02	5.20E+02	8.89E+01	3.65E+02	2.54E+00	8.44E+02	4.99E+01	9.87E+01	2.98E+01	5.20E+02	1.55E+01	8.40E+01	2.54E+00	6.71E+02	5.00E+01	9.87E+01	2.23E+02	5.20E+02	8.89E+01	4.82E+00	2.54E+00	8.44E+02	5.00E+01	9.87E+01	2.98E+01	5.20E+02	1.55E+01	4.82E+00	2.54E+00	6.71E+02
2838	4.79E+01	1.01E+02	2.35E+02	5.18E+02	8.58E+01	3.68E+02	2.66E+00	8.57E+02	4.79E+01	1.01E+02	3.23E+01	5.18E+02	1.69E+01	7.42E+01	2.66E+00	6.69E+02	4.80E+01	1.01E+02	2.35E+02	5.18E+02	8.58E+01	5.15E+00	2.66E+00	8.57E+02	4.80E+01	1.01E+02	3.23E+01	5.18E+02	1.69E+01	5.15E+00	2.66E+00	6.69E+02
2839	4.52E+01	1.03E+02	2.41E+02	5.16E+02	9.25E+01	3.75E+02	2.77E+00	8.62E+02	4.52E+01	1.03E+02	3.49E+01	5.16E+02	2.22E+01	7.53E+01	2.77E+00	6.67E+02	4.53E+01	1.03E+02	2.41E+02	5.16E+02	9.25E+01	5.48E+00	2.77E+00	8.62E+02	4.53E+01	1.03E+02	3.49E+01	5.16E+02	2.22E+01	5.48E+00	2.77E+00	6.67E+02
2840	4.21E+01	1.05E+02	2.42E+02	5.15E+02	9.97E+01	3.79E+02	2.88E+00	8.65E+02	4.21E+01	1.05E+02	4.59E+01	5.15E+02	3.36E+01	7.07E+01	2.88E+00	6.69E+02	4.22E+01	1.05E+02	2.42E+02	5.15E+02	9.97E+01	5.81E+00	2.88E+00	8.65E+02	4.22E+01	1.05E+02	4.59E+01	5.15E+02	3.36E+01	5.81E+00	2.88E+00	6.69E+02
2841	3.87E+01	1.08E+02	2.43E+02	5.14E+02	1.04E+02	3.78E+02	2.98E+00	8.68E+02	3.87E+01	1.08E+02	6.62E+01	5.14E+02	4.33E+01	6.79E+01	2.98E+00	6.91E+02	3.88E+01	1.08E+02	2.43E+02	5.14E+02	1.04E+02	6.15E+00	2.98E+00	8.68E+02	3.88E+01	1.08E+02	6.62E+01	5.14E+02	4.33E+01	6.15E+00	2.98E+00	6.91E+02
2842	3.51E+01	1.07E+02	2.40E+02	5.14E+02	1.05E+02	3.87E+02	3.08E+00	8.63E+02	3.51E+01	1.07E+02	8.42E+01	5.14E+02	4.75E+01	6.86E+01	3.08E+00	7.08E+02	3.52E+01	1.07E+02	2.40E+02	5.14E+02	1.05E+02	6.48E+00	3.08E+00	8.63E+02	3.52E+01	1.07E+02	8.42E+01	5.14E+02	4.75E+01	6.48E+00	3.08E+00	7.08E+02
2843	3.46E+01	1.08E+02	2.39E+02	5.14E+02	1.09E+02	4.11E+02	3.18E+00	8.64E+02	3.46E+01	1.08E+02	9.46E+01	5.14E+02	4.43E+01	6.93E+01	3.18E+00	7.20E+02	3.47E+01	1.08E+02	2.39E+02	5.14E+02	1.09E+02	6.81E+00	3.18E+00	8.64E+02	3.47E+01	1.08E+02	9.46E+01	5.14E+02	4.43E+01	6.81E+00	3.18E+00	7.20E+02
2844	3.65E+01	1.11E+02	2.56E+02	5.14E+02	1.07E+02	4.45E+02	3.26E+00	8.84E+02	3.65E+01	1.11E+02	9.40E+01	5.14E+02	3.51E+01	7.56E+01	3.26E+00	7.22E+02	3.66E+01	1.11E+02	2.56E+02	5.14E+02	1.07E+02	7.13E+00	3.26E+00	8.84E+02	3.66E+01	1.11E+02	9.40E+01	5.14E+02	3.51E+01	7.13E+00	3.26E+00	7.22E+02
2845	3.79E+01	1.12E+02	2.71E+02	5.14E+02	1.02E+02	4.50E+02	3.34E+00	9.00E+02	3.79E+01	1.12E+02	8.26E+01	5.14E+02	4.56E+01	7.96E+01	3.34E+00	7.12E+02	3.80E+01	1.12E+02	2.71E+02	5.14E+02	1.02E+02	7.45E+00	3.34E+00	9.00E+02	3.80E+01	1.12E+02	8.26E+01	5.14E+02	4.56E+01	7.45E+00	3.34E+00	7.12E+02
2846	3.87E+01	1.15E+02	2.74E+02	5.13E+02	1.02E+02	4.55E+02	3.42E+00	9.06E+02	3.87E+01	1.15E+02	8.27E+01	5.13E+02	5.33E+01	7.67E+01	3.42E+00	7.15E+02	3.88E+01	1.15E+02	2.74E+02	5.13E+02	1.02E+02	7.75E+00	3.42E+00	9.06E+02	3.88E+01	1.15E+02	8.27E+01	5.13E+02	5.33E+01	7.75E+00	3.42E+00	7.15E+02
2847	3.92E+01	1.18E+02	2.81E+02	5.13E+02	1.11E+02	4.85E+02	3.48E+00	9.16E+02	3.92E+01	1.18E+02	1.01E+02	5.13E+02	5.43E+01	7.89E+01	3.48E+00	7.36E+02	3.93E+01	1.18E+02	2.81E+02	5.13E+02	1.11E+02	8.05E+00	3.48E+00	9.16E+02	3.93E+01	1.18E+02	1.01E+02	5.13E+02	5.43E+01	8.05E+00	3.48E+00	7.36E+02
2848	4.04E+01	1.21E+02	2.81E+02	5.13E+02	1.15E+02	4.97E+02	3.54E+00	9.19E+02	4.04E+01	1.21E+02	1.11E+02	5.13E+02	4.84E+01	9.71E+01	3.54E+00	7.48E+02	4.05E+01	1.21E+02	2.81E+02	5.13E+02	1.15E+02	8.33E+00	3.54E+00	9.19E+02	4.05E+01	1.21E+02	1.11E+02	5.13E+02	4.84E+01	8.33E+00	3.54E+00	7.48E+02
2849	4.22E+01	1.24E+02	2.94E+02	5.13E+02	1.15E+02	4.75E+02	3.60E+00	9.34E+02	4.22E+01	1.24E+02	1.10E+02	5.13E+02	3.78E+01	1.16E+02	3.60E+00	7.50E+02	4.24E+01	1.24E+02	2.94E+02	5.13E+02	1.15E+02	8.60E+00	3.60E+00	9.34E+02	4.24E+01	1.24E+02	1.10E+02	5.13E+02	3.78E+01	8.60E+00	3.60E+00	7.50E+02
2850	4.33E+01	1.19E+02	3.02E+02	5.13E+02	1.15E+02	4.65E+02	3.64E+00	9.37E+02	4.33E+01	1.19E+02	9.75E+01	5.13E+02	2.59E+01	1.26E+02	3.64E+00	7.33E+02	4.34E+01	1.19E+02	3.02E+02	5.13E+02	1.15E+02	8.85E+00	3.64E+00	9.37E+02	4.34E+01	1.19E+02	9.75E+01	5.13E+02	2.59E+01	8.85E+00	3.64E+00	7.33E+02
2851	4.35E+01	1.21E+02	3.16E+02	5.12E+02	1.24E+02	4.50E+02	3.67E+00	9.53E+02	4.35E+01	1.21E+02	7.80E+01	5.12E+02	1.56E+01	1.25E+02	3.67E+00	7.15E+02	4.37E+01	1.21E+02	3.16E+02	5.12E+02	1.24E+02	9.08E+00	3.67E+00	9.53E+02	4.37E+01	1.21E+02	7.80E+01	5.12E+02	1.56E+01	9.08E+00	3.67E+00	7.15E+02
2852	4.39E+01	1.23E+02	3.08E+02	5.13E+02	1.30E+02	4.58E+02	3.70E+00	9.47E+02	4.39E+01	1.23E+02	5.62E+01	5.13E+02	1.16E+01	1.13E+02	3.70E+00	6.95E+02	4.40E+01	1.23E+02	3.08E+02	5.13E+02	1.30E+02	9.30E+00	3.70E+00	9.47E+02	4.40E+01	1.23E+02	5.62E+01	5.13E+02	1.16E+01	9.30E+00	3.70E+00	6.95E+02
2853	4.36E+01	1.24E+02	2.76E+02	5.13E+02	1.32E+02	5.31E+02	3.73E+00	9.43E+02	4.36E+01	1.24E+02	3.64E+01	5.13E+02	2.06E+01	9.77E+01	3.73E+00	6.85E+02	4.38E+01	1.24E+02	2.76E+02	5.13E+02	1.32E+02	9.49E+00	3.73E+00	9.17E+02	4.38E+01	1.24E+02	3.64E+01	5.13E+02	2.06E+01	9.49E+00	3.73E+00	6.85E+02
2854	4.34E+01	1.26E+02	2.93E+02	5.13E+02	1.39E+02	5.83E+02	4.05E+00	1.02E+03	4.34E+01	1.26E+02	2.43E+01	5.13E+02	3.22E+01	9.70E+01	4.05E+00	6.86E+02	4.35E+01	1.26E+02	2.93E+02	5.13E+02	1.39E+02	9.67E+00	4.05E+00	9.36E+02	4.35E+01	1.26E+02	2.43E+01	5.13E+02	3.22E+01	9.67E+00	4.05E+00	6.86E+02
2855	4.29E+01	1.28E+02	3.69E+02	5.11E+02	1.32E+02	5.88E+02	4.38E+00	1.09E+03	4.29E+01	1.28E+02	4.09E+01	5.11E+02	4.42E+01	9.33E+01	4.38E+00	6.86E+02	4.30E+01	1.28E+02	3.69E+02	5.11E+02	1.32E+02	9.82E+00	4.38E+00	1.01E+03	4.30E+01	1.28E+02	4.09E+01	5.11E+02	4.42E+01	9.82E+00	4.38E+00	6.86E+02
2856	3.66E+01	7.32E+01	2.66E+02	5.65E+02	1.22E+02	1.38E+02	1.08E+01	9.15E+02	3.66E+01	7.32E+01	5.45E+01	5.65E+02	1.96E+01	7.85E+01	1.08E+01	7.03E+02	3.70E+01	7.32E+01	2.66E+02	5.65E+02	1.22E+02	3.10E+01	1.08E+01	9.15E+02	3.70E+01	7.32E+01	5.45E+01	5.65E+02	1.96E+01	3.10E+01	1.08E+01	7.03E+02
2857	3.64E+01	7.21E+01	2.36E+02	5.59E+02	1.18E+02	1.36E+02	1.06E+01	8.77E+02	3.64E+01	7.21E+01	5.44E+01	5.59E+02	2.01E+01	7.91E+01	1.06E+01	6.96E+02	3.68E+01	7.21E+01	2.36E+02	5.59E+02	1.18E+02	3.10E+01	1.06E+01	8.77E+02	3.68E+01	7.21E+01	5.44E+01	5.59E+02	2.01E+01	3.10E+01	1.06E+01	6.96E+02
2858	3.59E+01	7.15E+01	1.98E+02	5.52E+02	1.15E+02	1.32E+02	1.05E+01	8.33E+02	3.59E+01	7.15E+01	5.29E+01	5.52E+02	2.12E+01	7.75E+01	1.05E+01	6.87E+02	3.63E+01	7.15E+01	1.98E+02	5.52E+02	1.15E+02	3.09E+01	1.05E+01	8.33E+02	3.63E+01	7.15E+01	5.29E+01	5.52E+02	2.12E+01	3.09E+01	1.05E+01	6.87E+02
2859	3.52E+01	7.01E+01	1.59E+02	5.46E+02	1.13E+02	1.26E+02	1.03E+01	7.86E+02	3.52E+01	7.01E+01	5.01E+01	5.46E+02	2.18E+01	7.38E+01	1.03E+01	6.77E+02	3.56E+01	7.01E+01	1.59E+02	5.46E+02	1.13E+02	3.07E+01	1.03E+01	7.86E+02	3.56E+01	7.01E+01	5.01E+01	5.46E+02	2.18E+01	3.07E+01	1.03E+01	6.77E+02
2860	3.42E+01	6.83E+01	1.22E+02	5.39E+02	1.20E+02	1.20E+02	1.01E+01	7.40E+02	3.42E+01	6.83E+01	4.63E+01	5.39E+02	2.19E+01	7.52E+01	1.01E+01	6.64E+02	3.46E+01	6.83E+01	1.22E+02	5.39E+02	1.20E+02	3.05E+01	1.01E+01	7.40E+02	3.46E+01	6.83E+01	4.63E+01	5.39E+02	2.19E+01	3.05E+01	1.01E+01	6.64E+02
2861	3.30E+01	7.07E+01	9.20E+01	5.31E+02	1.16E+02	1.19E+02	9.87E+00	7.03E+02	3.30E+01	7.07E+01	4.17E+01	5.31E+02	2.15E+01	7.50E+01	9.87E+00	6.53E+02	3.33E+01	7.07E+01	9.20E+01	5.31E+02	1.16E+02	3.02E+01	9.87E+00	7.03E+02	3.33E+01	7.07E+01	4.17E+01	5.31E+02	2.15E+01	3.02E+01	9.87E+00	6.53E+02
2862	3.19E+01	7.15E+01	9.56E+01	5.24E+02	1.05E+02	1.23E+02	9.65E+00	7.01E+02	3.19E+01	7.15E+01	4.36E+01	5.24E+02	2.07E+01	7.27E+01	9.65E+00	6.49E+02	3.22E+01	7.15E+01	9.56E+01	5.24E+02	1.05E+02	2.99E+01	9.65E+00	7.01E+02	3.22E+01	7.15E+01	4.36E+01	5.24E+02	2.07E+01	2.99E+01	9.65E+00	6.49E+02
2863	3.18E+01	7.63E+01	9.69E+01	5.19E+02	8.87E+01	1.25E+02	9.41E+00	7.02E+02	3.18E+01	7.63E+01	4.60E+01	5.19E+02	1.96E+01	6.86E+01	9.41E+00	6.51E+02	3.22E+01	7.63E+01	9.69E+01	5.19E+02	8.87E+01	2.95E+01	9.41E+00	7.02E+02	3.22E+01	7.63E+01	4.60E+01	5.19E+02	1.96E+01	2.95E+01	9.41E+00	6.51E+02
2864	3.13E+01	7.09E+01	9.59E+01	5.14E+02	7.08E+01	1.26E+02	9.16E+00	6.90E+02	3.13E+01	7.09E+01	4.75E+01	5.14E+02	2.23E+01	6.31E+01	9.16E+00	6.41E+02	3.17E+01	7.09E+01	9.59E+01	5.14E+02	7.08E+01	2.90E+01	9.16E+00	6.90E+02	3.17E+01	7.09E+01	4.75E+01	5.14E+02	2.23E+01	2.90E+01	9.16E+00	6.41E+02
2865	3.07E+01	6.99E+01	9.31E+01	5.09E+02	5.39E+01	1.25E+02	8.91E+00	6.80E+02	3.07E+01	6.99E+01	4.79E+01	5.09E+02	2.65E+01	5.99E+01	8.91E+00	6.35E+02	3.11E+01	6.99E+01	9.31E+01	5.09E+02	5.39E+01	2.85E+01	8.91E+00	6.80E+02	3.11E+01	6.99E+01	4.79E+01	5.09E+02	2.65E+01	2.85E+01	8.91E+00	6.35E+02
2866	3.08E+01	6.97E+01	9.25E+01	5.03E+02	3.93E+01	1.24E+02	8.64E+00	6.74E+02	3.08E+01	6.97E+01	4.74E+01	5.03E+02	3.05E+01	6.06E+01	8.64E+00	6.29E+02	3.11E+01	6.97E+01	9.25E+01	5.03E+02	3.93E+01	2.80E+01	8.64E+00	6.74E+02	3.11E+01	6.97E+01	4.74E+01	5.03E+02	3.05E+01	2.80E+01	8.64E+00	6.29E+02
2867	3.09E+01	6.94E+01	9.64E+01	4.97E+02	3.68E+01	1.22E+02	8.37E+00	6.71E+02	3.09E+01	6.94E+01	4.60E+01	4.97E+02	3.40E+01	6.02E+01	8.37E+00	6.21E+02	3.12E+01	6.94E+01	9.64E+01	4.97E+02	3.68E+01	2.74E+01	8.37E+00	6.71E+02	3.12E+01	6.94E+01	4.60E+01	4.97E+02	3.40E+01	2.74E+01	8.37E+00	6.21E+02
2868	3.17E+01	7.34E+01	9.82E+01	4.91E+02	3.86E+01	1.19E+02	8.10E+00	6.71E+02	3.17E+01	7.34E+01	4.37E+01	4.91E+02	3.66E+01	5.88E+01	8.10E+00	6.16E+02	3.21E+01	7.34E+01	9.82E+01	4.91E+02	3.86E+01	2.68E+01	8.10E+00	6.71E+02	3.21E+01	7.34E+01	4.37E+01	4.91E+02	3.66E+01	2.68E+01	8.10E+00	6.16E+02
2869	3.32E+01	7.42E+01	9.81E+01	4.84E+02	3.93E+01	1.23E+02	7.82E+00	6.64E+02	3.32E+01	7.42E+01	4.46E+01	4.84E+02	3.83E+01	5.84E+01	7.82E+00	6.11E+02	3.35E+01	7.42E+01	9.81E+01	4.84E+02	3.93E+01	2.61E+01	7.82E+00	6.64E+02	3.35E+01	7.42E+01	4.46E+01	4.84E+02	3.83E+01	2.61E+01	7.82E+00	6.11E+02
2870	3.43E+01	8.06E+01	9.61E+01	4.76E+02	3.90E+01	1.27E+02	7.54E+00	6.60E+02	3.43E+01	8.06E+01	5.41E+01	4.76E+02	3.89E+01	5.94E+01	7.54E+00	6.18E+02	3.46E+01	8.06E+01	9.61E+01	4.76E+02	3.90E+01	2.54E+01	7.54E+00	6.60E+02	3.46E+01	8.06E+01	5.41E+01	4.76E+02	3.89E+01	2.54E+01	7.54E+00	6.18E+02
2871	3.51E+01	8.07E+01	9.24E+01	4.67E+02	3.79E+01	1.31E+02	7.26E+00	6.48E+02	3.51E+01	8.07E+01	6.36E+01	4.67E+02	3.85E+01	5.93E+01	7.26E+00	6.19E+02	3.54E+01	8.07E+01	9.24E+01	4.67E+02	3.79E+01	2.47E+01	7.26E+00	6.48E+02	3.54E+01	8.07E+01	6.36E+01	4.67E+02	3.85E+01	2.47E+01	7.26E+00	6.19E+02
2872	3.55E+01	8.05E+01	8.75E+01	4.62E+02	3.93E+01	1.34E+02	6.98E+00	6.37E+02	3.55E+01	8.05E+01	7.25E+01	4.62E+02	3.71E+01	5.81E+01	6.98E+00	6.22E+02	3.58E+01	8.05E+01	8.75E+01	4.62E+02	3.93E+01	2.40E+01	6.98E+00	6.37E+02	3.58E+01	8.05E+01	7.25E+01	4.62E+02	3.71E+01	2.40E+01	6.98E+00	6.22E+02
2873	3.55E+01	7.98E+01	8.16E+01	4.56E+02	4.16E+01	1.37E+02	6.70E+00	6.24E+02	3.55E+01	7.98E+01	8.00E+01	4.56E+02	3.48E+01	5.61E+01	6.70E+00	6.22E+02	3.58E+01	7.98E+01	8.16E+01	4.56E+02	4.16E+01	2.32E+01	6.70E+00	6.24E+02	3.58E+01	7.98E+01	8.00E+01	4.56E+02	3.48E+01	2.32E+01	6.70E+00	6.22E+02
2874	3.53E+01	7.88E+01	7.51E+01	4.49E+02	4.28E+01	1.39E+02	6.43E+00	6.10E+02	3.53E+01	7.88E+01	8.59E+01	4.49E+02	3.19E+01	5.32E+01	6.43E+00	6.21E+02	3.55E+01	7.88E+01	7.51E+01	4.49E+02	4.28E+01	2.25E+01	6.43E+00	6.10E+02	3.55E+01	7.88E+01	8.59E+01	4.49E+02	3.19E+01	2.25E+01	6.43E+00	6.21E+02
2875	3.48E+01	8.41E+01	6.83E+01	4.43E+02	4.30E+01	1.41E+02	6.16E+00	6.01E+02	3.48E+01	8.41E+01	8.96E+01	4.43E+02	2.86E+01	5.40E+01	6.16E+00	6.23E+02	3.50E+01	8.41E+01	6.83E+01	4.43E+02	4.30E+01	2.17E+01	6.16E+00	6.01E+02	3.50E+01	8.41E+01	8.96E+01	4.43E+02	2.86E+01	2.17E+01	6.16E+00	6.23E+02
2876	3.48E+01	8.33E+01	6.80E+01	4.37E+02	4.22E+01	1.43E+02	5.89E+00	5.94E+02	3.48E+01	8.33E+01	9.10E+01	4.37E+02	2.50E+01	5.42E+01	5.89E+00	6.17E+02	3.51E+01	8.33E+01	6.80E+01	4.37E+02	4.22E+01	2.10E+01	5.89E+00	5.94E+02	3.51E+01	8.33E+01	9.10E+01	4.37E+02	2.50E+01	2.10E+01	5.89E+00	6.17E+02
2877	3.49E+01	8.23E+01	7.21E+01	4.43E+02	4.06E+01	1.44E+02	5.62E+00	6.03E+02	3.49E+01	8.23E+01	9.00E+01	4.43E+02	2.15E+01	5.61E+01	5.62E+00	6.21E+02	3.51E+01	8.23E+01	7.21E+01	4.43E+02	4.06E+01	2.02E+01	5.62E+00	6.03E+02	3.51E+01	8.23E+01	9.00E+01	4.43E+02	2.15E+01	2.02E+01	5.62E+00	6.21E+02
2878	3.47E+01	8.11E+01	7.60E+01	4.50E+02	3.84E+01	1.45E+02	5.36E+00	6.12E+02	3.47E+01	8.11E+01	8.68E+01	4.50E+02	1.80E+01	6.18E+01	5.36E+00	6.23E+02	3.49E+01	8.11E+01	7.60E+01	4.50E+02	3.84E+01	1.94E+01	5.36E+00	6.12E+02	3.49E+01	8.11E+01	8.68E+01	4.50E+02	1.80E+01	1.94E+01	5.36E+00	6.23E+02
2879	3.49E+01	8.07E+01	7.96E+01	4.55E+02	3.57E+01	1.45E+02	5.11E+00	6.21E+02	3.49E+01	8.07E+01	8.17E+01	4.55E+02	1.48E+01	6.70E+01	5.11E+00	6.23E+02	3.51E+01	8.07E+01	7.96E+01	4.55E+02	3.57E+01	1.87E+01	5.11E+00	6.21E+02	3.51E+01	8.07E+01	8.17E+01	4.55E+02	1.48E+01	1.87E+01	5.11E+00	6.23E+02
2880	3.56E+01	8.08E+01	8.30E+01	4.60E+02	3.27E+01	1.46E+02	4.86E+00	6.29E+02	3.56E+01	8.08E+01	7.51E+01	4.60E+02	1.20E+01	7.16E+01	4.86E+00	6.21E+02	3.58E+01	8.08E+01	8.30E+01	4.60E+02	3.27E+01	1.79E+01	4.86E+00	6.29E+02	3.58E+01	8.08E+01	7.51E+01	4.60E+02	1.20E+01	1.79E+01	4.86E+00	6.21E+02
2881	3.61E+01	8.07E+01	8.61E+01	4.65E+02	2.95E+01	1.45E+02	4.62E+00	6.36E+02	3.61E+01	8.07E+01	6.75E+01	4.65E+02	9.52E+00	7.53E+01	4.62E+00	6.17E+02	3.63E+01	8.07E+01	8.61E+01	4.65E+02	2.95E+01	1.71E+01	4.62E+00	6.36E+02	3.63E+01	8.07E+01	6.75E+01	4.65E+02	9.52E+00	1.71E+01	4.62E+00	6.17E+02
2882	3.63E+01	8.02E+01	8.88E+01	4.68E+02	2.63E+01	1.45E+02	4.39E+00	6.41E+02	3.63E+01	8.02E+01	5.94E+01	4.68E+02	7.43E+00	7.80E+01	4.39E+00	6.12E+02	3.65E+01	8.02E+01	8.88E+01	4.68E+02	2.63E+01	1.64E+01	4.39E+00	6.41E+02	3.65E+01	8.02E+01	5.94E+01	4.68E+02	7.43E+00	1.64E+01	4.39E+00	6.12E+02
2883	4.86E+01	9.69E+01	2.24E+02	5.36E+02	8.90E+01	3.43E+02	2.26E+00	8.59E+02	4.86E+01	9.69E+01	2.73E+01	5.36E+02	1.53E+01	7.95E+01	2.26E+00	6.84E+02	4.86E+01	9.69E+01	2.24E+02	5.36E+02	8.90E+01	4.49E+00	2.26E+00	8.59E+02	4.86E+01	9.69E+01	2.73E+01	5.36E+02	1.53E+01	4.49E+00	2.26E+00	6.84E+02
2884	4.64E+01	9.85E+01	2.25E+02	5.36E+02	9.50E+01	3.53E+02	2.38E+00	8.61E+02	4.64E+01	9.85E+01	3.18E+01	5.36E+02	1.64E+01	7.27E+01	2.38E+00	6.83E+02	4.64E+01	9.85E+01	2.25E+02	5.36E+02	9.50E+01	4.47E+00	2.38E+00	8.61E+02	4.64E+01	9.85E+01	3.18E+01	5.36E+02	1.64E+01	4.47E+00	2.38E+00	6.83E+02
2885	4.36E+01	1.01E+02	2.26E+02	5.34E+02	9.74E+01	3.57E+02	2.49E+00	8.63E+02	4.36E+01	1.01E+02	3.40E+01	5.34E+02	2.20E+01	7.29E+01	2.49E+00	6.81E+02	4.37E+01	1.01E+02	2.26E+02	5.34E+02	9.74E+01	4.76E+00	2.49E+00	8.63E+02	4.37E+01	1.01E+02	3.40E+01	5.34E+02	2.20E+01	4.76E+00	2.49E+00	6.81E+02
2886	4.04E+01	1.03E+02	2.21E+02	5.33E+02	9.88E+01	3.46E+02	2.61E+00	8.59E+02	4.04E+01	1.03E+02	4.54E+01	5.33E+02	3.29E+01	6.75E+01	2.61E+00	6.84E+02	4.04E+01	1.03E+02	2.21E+02	5.33E+02	9.88E+01	5.07E+00	2.61E+00	8.59E+02	4.04E+01	1.03E+02	4.54E+01	5.33E+02	3.29E+01	5.07E+00	2.61E+00	6.84E+02
2887	3.69E+01	1.05E+02	2.20E+02	5.32E+02	1.00E+02	3.66E+02	2.71E+00	8.59E+02	3.69E+01	1.05E+02	6.50E+01	5.32E+02	4.22E+01	6.47E+01	2.71E+00	7.05E+02	3.70E+01	1.05E+02	2.20E+02	5.32E+02	1.00E+02	5.39E+00	2.71E+00	8.59E+02	3.70E+01	1.05E+02	6.50E+01	5.32E+02	4.22E+01	5.39E+00	2.71E+00	7.05E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2888	3.34E+01	1.04E+02	2.38E+02	5.30E+02	9.78E+01	3.94E+02	2.82E+00	8.75E+02	3.34E+01	1.04E+02	8.23E+01	5.30E+02	4.61E+01	6.54E+01	2.82E+00	7.19E+02	3.35E+01	1.04E+02	2.38E+02	5.30E+02	9.78E+01	5.72E+00	2.82E+00	8.75E+02	3.35E+01	1.04E+02	8.23E+01	5.30E+02	4.61E+01	5.72E+00	2.82E+00	7.19E+02
2889	3.39E+01	1.05E+02	2.51E+02	5.28E+02	9.40E+01	4.17E+02	2.92E+00	8.87E+02	3.39E+01	1.05E+02	9.22E+01	5.28E+02	4.31E+01	6.63E+01	2.92E+00	7.29E+02	3.40E+01	1.05E+02	2.51E+02	5.28E+02	9.40E+01	6.04E+00	2.92E+00	8.87E+02	3.40E+01	1.05E+02	9.22E+01	5.28E+02	4.31E+01	6.04E+00	2.92E+00	7.29E+02
2890	3.58E+01	1.08E+02	2.55E+02	5.26E+02	9.51E+01	4.18E+02	3.02E+00	8.93E+02	3.58E+01	1.08E+02	9.16E+01	5.26E+02	3.43E+01	7.42E+01	3.02E+00	7.29E+02	3.59E+01	1.08E+02	2.55E+02	5.26E+02	9.51E+01	6.36E+00	3.02E+00	8.93E+02	3.59E+01	1.08E+02	9.16E+01	5.26E+02	3.43E+01	6.36E+00	3.02E+00	7.29E+02
2891	3.73E+01	1.11E+02	2.68E+02	5.24E+02	1.03E+02	4.21E+02	3.11E+00	9.07E+02	3.73E+01	1.11E+02	8.08E+01	5.24E+02	4.34E+01	7.79E+01	3.11E+00	7.20E+02	3.74E+01	1.11E+02	2.68E+02	5.24E+02	1.03E+02	6.68E+00	3.11E+00	9.07E+02	3.74E+01	1.11E+02	8.08E+01	5.24E+02	4.34E+01	6.68E+00	3.11E+00	7.20E+02
2892	3.83E+01	1.15E+02	2.90E+02	5.22E+02	1.08E+02	4.47E+02	3.19E+00	9.30E+02	3.83E+01	1.15E+02	7.89E+01	5.22E+02	5.12E+01	7.54E+01	3.19E+00	7.19E+02	3.84E+01	1.15E+02	2.90E+02	5.22E+02	1.08E+02	6.99E+00	3.19E+00	9.30E+02	3.84E+01	1.15E+02	7.89E+01	5.22E+02	5.12E+01	6.99E+00	3.19E+00	7.19E+02
2893	3.88E+01	1.16E+02	2.93E+02	5.20E+02	1.07E+02	4.55E+02	3.27E+00	9.32E+02	3.88E+01	1.16E+02	9.71E+01	5.20E+02	5.29E+01	7.76E+01	3.27E+00	7.36E+02	3.89E+01	1.16E+02	2.93E+02	5.20E+02	1.07E+02	7.29E+00	3.27E+00	9.32E+02	3.89E+01	1.16E+02	9.71E+01	5.20E+02	5.29E+01	7.29E+00	3.27E+00	7.36E+02
2894	3.96E+01	1.19E+02	2.73E+02	5.18E+02	1.19E+02	4.29E+02	3.34E+00	9.13E+02	3.96E+01	1.19E+02	1.08E+02	5.18E+02	4.80E+01	9.42E+01	3.34E+00	7.48E+02	3.97E+01	1.19E+02	2.73E+02	5.18E+02	1.19E+02	7.59E+00	3.34E+00	9.13E+02	3.97E+01	1.19E+02	1.08E+02	5.18E+02	4.80E+01	7.59E+00	3.34E+00	7.48E+02
2895	4.13E+01	1.22E+02	2.87E+02	5.16E+02	1.12E+02	4.45E+02	3.41E+00	9.28E+02	4.13E+01	1.22E+02	1.07E+02	5.16E+02	3.82E+01	1.13E+02	3.41E+00	7.49E+02	4.14E+01	1.22E+02	2.87E+02	5.16E+02	1.12E+02	7.87E+00	3.41E+00	9.28E+02	4.14E+01	1.22E+02	1.07E+02	5.16E+02	3.82E+01	7.87E+00	3.41E+00	7.49E+02
2896	4.25E+01	1.17E+02	2.88E+02	5.15E+02	1.17E+02	4.36E+02	3.46E+00	9.25E+02	4.25E+01	1.17E+02	9.68E+01	5.15E+02	2.68E+01	1.23E+02	3.46E+00	7.33E+02	4.26E+01	1.17E+02	2.88E+02	5.15E+02	1.17E+02	8.15E+00	3.46E+00	9.25E+02	4.26E+01	1.17E+02	9.68E+01	5.15E+02	2.68E+01	8.15E+00	3.46E+00	7.33E+02
2897	4.30E+01	1.19E+02	2.70E+02	5.15E+02	1.19E+02	3.95E+02	3.51E+00	9.08E+02	4.30E+01	1.19E+02	7.87E+01	5.15E+02	1.66E+01	1.23E+02	3.51E+00	7.16E+02	4.31E+01	1.19E+02	2.70E+02	5.15E+02	1.19E+02	8.41E+00	3.51E+00	9.08E+02	4.31E+01	1.19E+02	7.87E+01	5.15E+02	1.66E+01	8.41E+00	3.51E+00	7.16E+02
2898	4.34E+01	1.22E+02	2.42E+02	5.14E+02	1.25E+02	4.41E+02	3.56E+00	8.81E+02	4.34E+01	1.22E+02	5.77E+01	5.14E+02	9.41E+00	1.11E+02	3.56E+00	6.97E+02	4.35E+01	1.22E+02	2.42E+02	5.14E+02	1.25E+02	8.65E+00	3.56E+00	8.81E+02	4.35E+01	1.22E+02	5.77E+01	5.14E+02	9.41E+00	8.65E+00	3.56E+00	6.97E+02
2899	4.33E+01	1.23E+02	2.84E+02	5.13E+02	1.25E+02	5.13E+02	3.59E+00	9.25E+02	4.33E+01	1.23E+02	3.82E+01	5.13E+02	1.72E+01	9.60E+01	3.59E+00	6.83E+02	4.34E+01	1.23E+02	2.84E+02	5.13E+02	1.25E+02	8.88E+00	3.59E+00	9.23E+02	4.34E+01	1.23E+02	3.82E+01	5.13E+02	1.72E+01	8.88E+00	3.59E+00	6.83E+02
2900	4.30E+01	1.25E+02	3.48E+02	5.10E+02	1.14E+02	5.58E+02	3.62E+00	1.02E+03	4.30E+01	1.25E+02	2.28E+01	5.10E+02	2.77E+01	9.55E+01	3.62E+00	6.82E+02	4.31E+01	1.25E+02	3.48E+02	5.10E+02	1.14E+02	9.09E+00	3.62E+00	9.87E+02	4.31E+01	1.25E+02	2.28E+01	5.10E+02	2.77E+01	9.09E+00	3.62E+00	6.82E+02
2901	4.25E+01	1.27E+02	3.80E+02	5.05E+02	9.99E+01	5.42E+02	3.64E+00	1.03E+03	4.25E+01	1.27E+02	3.47E+01	5.05E+02	3.94E+01	9.22E+01	3.64E+00	6.78E+02	4.26E+01	1.27E+02	3.80E+02	5.05E+02	9.99E+01	9.28E+00	3.64E+00	1.02E+03	4.26E+01	1.27E+02	3.47E+01	5.05E+02	3.94E+01	9.28E+00	3.64E+00	6.78E+02
2902	4.16E+01	1.14E+02	3.66E+02	4.95E+02	1.05E+02	4.64E+02	3.94E+00	9.79E+02	4.16E+01	1.14E+02	5.40E+01	4.95E+02	4.95E+01	8.57E+01	3.94E+00	6.67E+02	4.17E+01	1.14E+02	3.66E+02	4.95E+02	1.05E+02	9.45E+00	3.94E+00	9.79E+02	4.17E+01	1.14E+02	5.40E+01	4.95E+02	4.95E+01	9.45E+00	3.94E+00	6.67E+02
2903	4.07E+01	1.16E+02	3.47E+02	4.75E+02	1.39E+02	4.80E+02	4.26E+00	9.71E+02	4.07E+01	1.16E+02	7.59E+01	4.75E+02	5.52E+01	7.93E+01	4.26E+00	6.71E+02	4.08E+01	1.16E+02	3.47E+02	4.75E+02	1.39E+02	9.60E+00	4.26E+00	9.43E+02	4.08E+01	1.16E+02	7.59E+01	4.75E+02	5.52E+01	9.60E+00	4.26E+00	6.71E+02
2904	3.97E+01	1.17E+02	4.01E+02	4.44E+02	1.62E+02	4.83E+02	4.59E+00	1.05E+03	3.97E+01	1.17E+02	9.64E+01	4.44E+02	5.46E+01	8.05E+01	4.59E+00	6.62E+02	3.98E+01	1.17E+02	4.01E+02	4.44E+02	1.62E+02	9.73E+00	4.59E+00	9.67E+02	3.98E+01	1.17E+02	9.64E+01	4.44E+02	5.46E+01	9.73E+00	4.59E+00	6.62E+02
2905	3.98E+01	1.22E+02	4.52E+02	4.01E+02	1.61E+02	4.51E+02	4.93E+00	1.07E+03	3.98E+01	1.22E+02	1.11E+02	4.01E+02	4.82E+01	8.07E+01	4.93E+00	6.39E+02	3.99E+01	1.22E+02	4.52E+02	4.01E+02	1.61E+02	9.84E+00	4.93E+00	9.81E+02	3.99E+01	1.22E+02	1.11E+02	4.01E+02	4.82E+01	9.84E+00	4.93E+00	6.39E+02
2906	3.60E+01	7.24E+01	2.59E+02	5.53E+02	1.21E+02	1.47E+02	1.09E+01	8.95E+02	3.60E+01	7.24E+01	5.16E+01	5.53E+02	2.10E+01	7.49E+01	1.09E+01	6.87E+02	3.63E+01	7.24E+01	2.59E+02	5.53E+02	1.21E+02	3.04E+01	1.09E+01	8.95E+02	3.63E+01	7.24E+01	5.16E+01	5.53E+02	2.10E+01	3.04E+01	1.09E+01	6.87E+02
2907	3.56E+01	7.13E+01	2.50E+02	5.48E+02	1.11E+02	1.29E+02	1.08E+01	8.80E+02	3.56E+01	7.13E+01	5.29E+01	5.48E+02	1.90E+01	7.72E+01	1.08E+01	6.83E+02	3.60E+01	7.13E+01	2.50E+02	5.48E+02	1.11E+02	3.06E+01	1.08E+01	8.80E+02	3.60E+01	7.13E+01	5.29E+01	5.48E+02	1.90E+01	3.06E+01	1.08E+01	6.83E+02
2908	3.50E+01	6.75E+01	2.28E+02	5.43E+02	1.07E+02	1.29E+02	1.07E+01	8.49E+02	3.50E+01	6.75E+01	5.27E+01	5.43E+02	1.93E+01	7.73E+01	1.07E+01	6.74E+02	3.54E+01	6.75E+01	2.28E+02	5.43E+02	1.07E+02	3.06E+01	1.07E+01	8.49E+02	3.54E+01	6.75E+01	5.27E+01	5.43E+02	1.93E+01	3.06E+01	1.07E+01	6.74E+02
2909	3.42E+01	6.61E+01	1.98E+02	5.38E+02	1.06E+02	1.28E+02	1.06E+01	8.12E+02	3.42E+01	6.61E+01	5.12E+01	5.38E+02	2.04E+01	7.52E+01	1.06E+01	6.65E+02	3.46E+01	6.61E+01	1.98E+02	5.38E+02	1.06E+02	3.06E+01	1.06E+01	8.12E+02	3.46E+01	6.61E+01	5.12E+01	5.38E+02	2.04E+01	3.06E+01	1.06E+01	6.65E+02
2910	3.32E+01	6.54E+01	1.63E+02	5.32E+02	9.96E+01	1.25E+02	1.04E+01	7.71E+02	3.32E+01	6.54E+01	4.85E+01	5.32E+02	2.10E+01	7.14E+01	1.04E+01	6.57E+02	3.36E+01	6.54E+01	1.63E+02	5.32E+02	9.96E+01	3.06E+01	1.04E+01	7.71E+02	3.36E+01	6.54E+01	4.85E+01	5.32E+02	2.10E+01	3.06E+01	1.04E+01	6.57E+02
2911	3.19E+01	6.30E+01	1.29E+02	5.26E+02	1.08E+02	1.20E+02	1.03E+01	7.29E+02	3.19E+01	6.30E+01	4.49E+01	5.26E+02	2.12E+01	7.31E+01	1.03E+01	6.44E+02	3.23E+01	6.30E+01	1.29E+02	5.26E+02	1.08E+02	3.04E+01	1.03E+01	7.29E+02	3.23E+01	6.30E+01	4.49E+01	5.26E+02	2.12E+01	3.04E+01	1.03E+01	6.44E+02
2912	3.11E+01	7.06E+01	9.88E+01	5.19E+02	1.08E+02	1.17E+02	1.01E+01	6.98E+02	3.11E+01	7.06E+01	4.06E+01	5.19E+02	2.09E+01	7.26E+01	1.01E+01	6.40E+02	3.15E+01	7.06E+01	9.88E+01	5.19E+02	1.08E+02	3.03E+01	1.01E+01	6.98E+02	3.15E+01	7.06E+01	4.06E+01	5.19E+02	2.09E+01	3.03E+01	1.01E+01	6.40E+02
2913	3.11E+01	7.08E+01	8.31E+01	5.15E+02	1.01E+02	1.15E+02	9.87E+00	6.78E+02	3.11E+01	7.08E+01	4.20E+01	5.15E+02	2.02E+01	7.01E+01	9.87E+00	6.37E+02	3.14E+01	7.08E+01	8.31E+01	5.15E+02	1.01E+02	3.00E+01	9.87E+00	6.78E+02	3.14E+01	7.08E+01	4.20E+01	5.15E+02	2.02E+01	3.00E+01	9.87E+00	6.37E+02
2914	3.07E+01	6.99E+01	8.63E+01	5.10E+02	8.79E+01	1.12E+02	9.65E+00	6.76E+02	3.07E+01	6.99E+01	4.44E+01	5.10E+02	1.92E+01	6.59E+01	9.65E+00	6.34E+02	3.11E+01	6.99E+01	8.63E+01	5.10E+02	8.79E+01	2.97E+01	9.65E+00	6.76E+02	3.11E+01	6.99E+01	4.44E+01	5.10E+02	1.92E+01	2.97E+01	9.65E+00	6.34E+02
2915	3.03E+01	6.92E+01	8.76E+01	5.06E+02	7.27E+01	1.15E+02	9.42E+00	6.72E+02	3.03E+01	6.92E+01	4.59E+01	5.06E+02	2.07E+01	6.06E+01	9.42E+00	6.31E+02	3.07E+01	6.92E+01	8.76E+01	5.06E+02	7.27E+01	2.93E+01	9.42E+00	6.72E+02	3.07E+01	6.92E+01	4.59E+01	5.06E+02	2.07E+01	2.93E+01	9.42E+00	6.31E+02
2916	3.03E+01	6.91E+01	8.70E+01	5.02E+02	5.72E+01	1.16E+02	9.19E+00	6.67E+02	3.03E+01	6.91E+01	4.64E+01	5.02E+02	2.49E+01	5.84E+01	9.19E+00	6.26E+02	3.06E+01	6.91E+01	8.70E+01	5.02E+02	5.72E+01	2.89E+01	9.19E+00	6.67E+02	3.06E+01	6.91E+01	4.64E+01	5.02E+02	2.49E+01	2.89E+01	9.19E+00	6.26E+02
2917	3.02E+01	6.87E+01	8.48E+01	4.97E+02	4.32E+01	1.16E+02	8.94E+00	6.59E+02	3.02E+01	6.87E+01	4.61E+01	4.97E+02	2.88E+01	5.91E+01	8.94E+00	6.20E+02	3.06E+01	6.87E+01	8.48E+01	4.97E+02	4.32E+01	2.84E+01	8.94E+00	6.59E+02	3.06E+01	6.87E+01	4.61E+01	4.97E+02	2.88E+01	2.84E+01	8.94E+00	6.20E+02
2918	2.99E+01	6.80E+01	8.67E+01	4.92E+02	3.14E+01	1.16E+02	8.69E+00	6.55E+02	2.99E+01	6.80E+01	4.48E+01	4.92E+02	3.23E+01	5.87E+01	8.69E+00	6.13E+02	3.03E+01	6.80E+01	8.67E+01	4.92E+02	3.14E+01	2.79E+01	8.69E+00	6.55E+02	3.03E+01	6.80E+01	4.48E+01	4.92E+02	3.23E+01	2.79E+01	8.69E+00	6.13E+02
2919	3.14E+01	6.85E+01	9.09E+01	4.86E+02	3.34E+01	1.14E+02	8.43E+00	6.54E+02	3.14E+01	6.85E+01	4.28E+01	4.86E+02	3.52E+01	5.73E+01	8.43E+00	6.05E+02	3.17E+01	6.85E+01	9.09E+01	4.86E+02	3.34E+01	2.74E+01	8.43E+00	6.54E+02	3.17E+01	6.85E+01	4.28E+01	4.86E+02	3.52E+01	2.74E+01	8.43E+00	6.05E+02
2920	3.27E+01	7.61E+01	9.34E+01	4.79E+02	3.49E+01	1.12E+02	8.16E+00	6.57E+02	3.27E+01	7.61E+01	4.13E+01	4.79E+02	3.71E+01	5.66E+01	8.16E+00	6.05E+02	3.30E+01	7.61E+01	9.34E+01	4.79E+02	3.49E+01	2.68E+01	8.16E+00	6.57E+02	3.30E+01	7.61E+01	4.13E+01	4.79E+02	3.71E+01	2.68E+01	8.16E+00	6.05E+02
2921	3.37E+01	8.05E+01	9.41E+01	4.71E+02	3.55E+01	1.09E+02	7.89E+00	6.53E+02	3.37E+01	8.05E+01	5.05E+01	4.71E+02	3.81E+01	5.76E+01	7.89E+00	6.10E+02	3.40E+01	8.05E+01	9.41E+01	4.71E+02	3.55E+01	2.61E+01	7.89E+00	6.53E+02	3.40E+01	8.05E+01	5.05E+01	4.71E+02	3.81E+01	2.61E+01	7.89E+00	6.10E+02
2922	3.42E+01	8.03E+01	9.29E+01	4.64E+02	3.54E+01	1.12E+02	7.62E+00	6.45E+02	3.42E+01	8.03E+01	5.98E+01	4.64E+02	3.81E+01	5.75E+01	7.62E+00	6.12E+02	3.45E+01	8.03E+01	9.29E+01	4.64E+02	3.54E+01	2.55E+01	7.62E+00	6.45E+02	3.45E+01	8.03E+01	5.98E+01	4.64E+02	3.81E+01	2.55E+01	7.62E+00	6.12E+02
2923	3.45E+01	7.97E+01	9.04E+01	4.59E+02	3.45E+01	1.16E+02	7.35E+00	6.37E+02	3.45E+01	7.97E+01	6.86E+01	4.59E+02	3.71E+01	5.65E+01	7.35E+00	6.15E+02	3.47E+01	7.97E+01	9.04E+01	4.59E+02	3.45E+01	2.48E+01	7.35E+00	6.37E+02	3.47E+01	7.97E+01	6.86E+01	4.59E+02	3.71E+01	2.48E+01	7.35E+00	6.15E+02
2924	3.43E+01	7.88E+01	8.66E+01	4.54E+02	3.65E+01	1.20E+02	7.07E+00	6.26E+02	3.43E+01	7.88E+01	7.65E+01	4.54E+02	3.52E+01	5.46E+01	7.07E+00	6.16E+02	3.46E+01	7.88E+01	8.66E+01	4.54E+02	3.65E+01	2.41E+01	7.07E+00	6.26E+02	3.46E+01	7.88E+01	7.65E+01	4.54E+02	3.52E+01	2.41E+01	7.07E+00	6.16E+02
2925	3.40E+01	8.39E+01	8.17E+01	4.48E+02	3.89E+01	1.23E+02	6.80E+00	6.20E+02	3.40E+01	8.39E+01	8.28E+01	4.48E+02	3.27E+01	5.19E+01	6.80E+00	6.21E+02	3.43E+01	8.39E+01	8.17E+01	4.48E+02	3.89E+01	2.34E+01	6.80E+00	6.20E+02	3.43E+01	8.39E+01	8.28E+01	4.48E+02	3.27E+01	2.34E+01	6.80E+00	6.21E+02
2926	3.37E+01	8.25E+01	7.61E+01	4.41E+02	4.04E+01	1.26E+02	6.53E+00	6.06E+02	3.37E+01	8.25E+01	8.72E+01	4.41E+02	2.96E+01	5.25E+01	6.53E+00	6.18E+02	3.40E+01	8.25E+01	7.61E+01	4.41E+02	4.04E+01	2.27E+01	6.53E+00	6.06E+02	3.40E+01	8.25E+01	8.72E+01	4.41E+02	2.96E+01	2.27E+01	6.53E+00	6.18E+02
2927	3.39E+01	8.16E+01	6.99E+01	4.36E+02	4.10E+01	1.29E+02	6.26E+00	5.94E+02	3.39E+01	8.16E+01	8.94E+01	4.36E+02	2.62E+01	5.28E+01	6.26E+00	6.13E+02	3.42E+01	8.16E+01	6.99E+01	4.36E+02	4.10E+01	2.19E+01	6.26E+00	5.94E+02	3.42E+01	8.16E+01	8.94E+01	4.36E+02	2.62E+01	2.19E+01	6.26E+00	6.13E+02
2928	3.39E+01	8.05E+01	6.36E+01	4.43E+02	4.07E+01	1.31E+02	6.00E+00	5.93E+02	3.39E+01	8.05E+01	8.93E+01	4.43E+02	2.27E+01	5.35E+01	6.00E+00	6.18E+02	3.42E+01	8.05E+01	6.36E+01	4.43E+02	4.07E+01	2.12E+01	6.00E+00	5.93E+02	3.42E+01	8.05E+01	8.93E+01	4.43E+02	2.27E+01	2.12E+01	6.00E+00	6.18E+02
2929	3.42E+01	8.01E+01	6.18E+01	4.49E+02	3.96E+01	1.33E+02	5.74E+00	5.97E+02	3.42E+01	8.01E+01	8.70E+01	4.49E+02	1.93E+01	5.90E+01	5.74E+00	6.22E+02	3.45E+01	8.01E+01	6.18E+01	4.49E+02	3.96E+01	2.04E+01	5.74E+00	5.97E+02	3.45E+01	8.01E+01	8.70E+01	4.49E+02	1.93E+01	2.04E+01	5.74E+00	6.22E+02
2930	3.46E+01	7.98E+01	6.55E+01	4.55E+02	3.79E+01	1.34E+02	5.48E+00	6.06E+02	3.46E+01	7.98E+01	8.27E+01	4.55E+02	1.61E+01	6.42E+01	5.48E+00	6.23E+02	3.48E+01	7.98E+01	6.55E+01	4.55E+02	3.79E+01	1.97E+01	5.48E+00	6.06E+02	3.48E+01	7.98E+01	8.27E+01	4.55E+02	1.61E+01	1.97E+01	5.48E+00	6.23E+02
2931	3.52E+01	7.97E+01	6.91E+01	4.60E+02	3.56E+01	1.35E+02	5.23E+00	6.14E+02	3.52E+01	7.97E+01	7.68E+01	4.60E+02	1.32E+01	6.88E+01	5.23E+00	6.22E+02	3.55E+01	7.97E+01	6.91E+01	4.60E+02	3.56E+01	1.89E+01	5.23E+00	6.14E+02	3.55E+01	7.97E+01	7.68E+01	4.60E+02	1.32E+01	1.89E+01	5.23E+00	6.22E+02
2932	3.56E+01	7.93E+01	7.25E+01	4.65E+02	3.30E+01	1.36E+02	4.98E+00	6.21E+02	3.56E+01	7.93E+01	6.98E+01	4.65E+02	1.06E+01	7.27E+01	4.98E+00	6.19E+02	3.58E+01	7.93E+01	7.25E+01	4.65E+02	3.30E+01	1.82E+01	4.98E+00	6.21E+02	3.58E+01	7.93E+01	6.98E+01	4.65E+02	1.06E+01	1.82E+01	4.98E+00	6.19E+02
2933	4.71E+01	9.46E+01	2.09E+02	5.51E+02	9.02E+01	3.35E+02	2.00E+00	8.56E+02	4.71E+01	9.46E+01	2.72E+01	5.51E+02	1.50E+01	7.51E+01	2.00E+00	6.94E+02	4.72E+01	9.46E+01	2.09E+02	5.51E+02	9.02E+01	4.48E+00	2.00E+00	8.56E+02	4.72E+01	9.46E+01	2.72E+01	5.51E+02	1.50E+01	4.48E+00	2.00E+00	6.94E+02
2934	4.47E+01	9.65E+01	2.07E+02	5.52E+02	9.29E+01	3.30E+02	2.11E+00	8.57E+02	4.47E+01	9.65E+01	3.13E+01	5.52E+02	1.60E+01	7.13E+01	2.11E+00	6.95E+02	4.48E+01	9.65E+01	2.07E+02	5.52E+02	9.29E+01	4.46E+00	2.11E+00	8.57E+02	4.48E+01	9.65E+01	3.13E+01	5.52E+02	1.60E+01	4.46E+00	2.11E+00	6.95E+02
2935	4.18E+01	9.84E+01	2.05E+02	5.52E+02	9.29E+01	3.16E+02	2.23E+00	8.57E+02	4.18E+01	9.84E+01	3.32E+01	5.52E+02	2.18E+01	7.04E+01	2.23E+00	6.94E+02	4.19E+01	9.84E+01	2.05E+02	5.52E+02	9.29E+01	4.44E+00	2.23E+00	8.57E+02	4.19E+01	9.84E+01	3.32E+01	5.52E+02	2.18E+01	4.44E+00	2.23E+00	6.94E+02
2936	3.87E+01	1.00E+02	2.22E+02	5.51E+02	8.93E+01	3.58E+02	2.34E+00	8.76E+02	3.87E+01	1.00E+02	4.50E+01	5.51E+02	3.23E+01	6.42E+01	2.34E+00	6.98E+02	3.87E+01	1.00E+02	2.22E+02	5.51E+02	8.93E+01	4.41E+00	2.34E+00	8.76E+02	3.87E+01	1.00E+02	4.50E+01	5.51E+02	3.23E+01	4.41E+00	2.34E+00	6.98E+02
2937	3.53E+01	1.03E+02	2.34E+02	5.49E+02	8.70E+01	3.93E+02	2.45E+00	8.88E+02	3.53E+01	1.03E+02	6.39E+01	5.49E+02	4.10E+01	6.16E+01	2.45E+00	7.18E+02	3.54E+01	1.03E+02	2.34E+02	5.49E+02	8.70E+01	4.69E+00	2.45E+00	8.88E+02	3.54E+01	1.03E+02	6.39E+01	5.49E+02	4.10E+01	4.69E+00	2.45E+00	7.18E+02
2938	3.20E+01	1.06E+02	2.38E+02	5.47E+02	8.88E+01	3.92E+02	2.55E+00	8.92E+02	3.20E+01	1.06E+02	8.04E+01	5.47E+02	4.48E+01	6.24E+01	2.55E+00	7.35E+02	3.21E+01	1.06E+02	2.38E+02	5.47E+02	8.88E+01	5.00E+00	2.55E+00	8.92E+02	3.21E+01	1.06E+02	8.04E+01	5.47E+02	4.48E+01	5.00E+00	2.55E+00	7.35E+02
2939	3.35E+01	1.02E+02	2.44E+02	5.44E+02	9.62E+01	3.88E+02	2.66E+00	8.93E+02	3.35E+01	1.02E+02	8.99E+01	5.44E+02	4.19E+01	6.36E+01	2.66E+00	7.38E+02	3.35E+01	1.02E+02	2.44E+02	5.44E+02	9.62E+01	5.31E+00	2.66E+00	8.93E+02	3.35E+01	1.02E+02	8.99E+01	5.44E+02	4.19E+01	5.31E+00	2.66E+00	7.38E+02
2940	3.54E+01	1.06E+02	2.67E+02	5.40E+02	1.00E+02	3.91E+02	2.76E+00	9.16E+02	3.54E+01	1.06E+02	8.94E+01	5.40E+02	3.36E+01	7.28E+01	2.76E+00	7.38E+02	3.55E+01	1.06E+02	2.67E+02	5.40E+02	1.00E+02	5.62E+00	2.76E+00	9.16E+02	3.55E+01	1.06E+02	8.94E+01	5.40E+02	3.36E+01	5.62E+00	2.76E+00	7.38E+02
2941	3.69E+01	1.09E+02	2.77E+02	5.36E+02	1.01E+02	4.10E+02	2.86E+00	9.25E+02	3.69E+01	1.09E+02	7.90E+01	5.36E+02	4.14E+01	7.63E+01	2.86E+00	7.27E+02	3.70E+01	1.09E+02	2.77E+02	5.36E+02	1.01E+02	5.93E+00	2.86E+00	9.25E+02	3.70E+01	1.09E+02	7.90E+01	5.36E+02	4.14E+01	5.93E+00	2.86E+00	7.27E+02
2942	3.79E+01	1.12E+02	2.86E+02	5.32E+02	1.08E+02	4.15E+02	2.95E+00	9.33E+02	3.79E+01	1.12E+02	7.53E+01	5.32E+02	4.92E+01	7.42E+01	2.95E+00	7.23E+02	3.79E+01	1.12E+02	2.86E+02	5.32E+02	1.08E+02	6.24E+00	2.95E+00	9.33E+02	3.79E+01	1.12E+02	7.53E+01	5.32E+02	4.92E+01	6.24E+00	2.95E+00	7.23E+02
2943	3.82E+01	1.15E+02	2.75E+02	5.28E+02	1.19E+02	3.95E+02	3.04E+00	9.21E+02	3.82E+01	1.15E+02	9.32E+01	5.28E+02	5.15E+01	7.64E+01	3.04E+00	7.39E+02	3.83E+01	1.15E+02	2.75E+02	5.28E+02	1.19E+02	6.55E+00	3.04E+00	9.21E+02	3.83E+01	1.15E+02	9.32E+01	5.28E+02	5.15E+01	6.55E+00	3.04E+00	7.39E+02
2944	3.87E+01	1.18E+02	2.68E+02	5.25E+02	1.23E+02	4.24E+02	3.12E+00	9.13E+02	3.87E+01	1.18E+02	1.04E+02	5.25E+02	4.74E+01	9.14E+01	3.12E+00	7.50E+02	3.88E+01	1.18E+02	2.68E+02	5.25E+02	1.23E+02	6.85E+00	3.12E+00	9.13E+02	3.88E+01	1.18E+02	1.04E+02	5.25E+02	4.74E+01	6.85E+00	3.12E+00	7.50E+02
2945	4.06E+01	1.21E+02	2.59E+02	5.22E+02	1.09E+02	4.21E+02	3.20E+00	9.06E+02	4.06E+01	1.21E+02	1.05E+02	5.22E+02	3.85E+01	1.10E+02	3.20E+00	7.52E+02	4.07E+01	1.21E+02	2.59E+02	5.22E+02	1.09E+02	7.15E+00	3.20E+00	9.06E+02	4.07E+01	1.21E+02	1.05E+02	5.22E+02	3.85E+01	7.15E+00	3.20E+00	7.52E+02
2946	4.19E+01	1.16E+02	2.34E+02	5.20E+02	1.12E+02	3.84E+02	3.27E+00	8.73E+02	4.19E+01	1.16E+02	9.60E+01	5.20E+02	2.76E+01	1.20E+02	3.27E+00	7.35E+02	4.19E+01	1.16E+02	2.34E+02	5.20E+02	1.12E+02	7.43E+00	3.27E+00	8.73E+02	4.19E+01	1.16E+02	9.60E+01	5.20E+02	2.76E+01	7.43E+00	3.27E+00	7.35E+02
2947	4.26E+01	1.18E+02	2.12E+02	5.17E+02	1.16E+02	3.60E+02	3.33E+00	8.51E+02	4.26E+01	1.18E+02	7.93E+01	5.17E+02	1.76E+01	1.20E+02	3.33E+00	7.18E+02	4.27E+01	1.18E+02	2.12E+02	5.17E+02	1.16E+02	7.71E+00	3.33E+00	8.51E+02	4.27E+01	1.18E+02	7.93E+01	5.17E+02	1.76E+01	7.71E+00	3.33E+00	7.18E+02
2948	4.30E+01	1.20E+02	2.74E+02	5.15E+02	1.11E+02	4.33E+02	3.39E+00	9.13E+02	4.30E+01	1.20E+02	5.91E+01	5.15E+02	9.93E+00	1.10E+02	3.39E+00	6.98E+02	4.31E+01	1.20E+02	2.74E+02	5.15E+02	1.11E+02	7.97E+00	3.39E+00	9.13E+02	4.31E+01	1.20E+02	5.91E+01	5.15E+02	9.93E+00	7.97E+00	3.39E+00	6.98E+02
2949	4.28E+01	1.22E+02	3.28E+02	5.12E+02	9.71E+01	5.04E+02	3.44E+00	9.66E+02	4.28E+01	1.22E+02	3.99E+01	5.12E+02	1.43E+01	9.43E+01	3.44E+00	6.80E+02	4.29E+01	1.22E+02	3.28E+02	5.12E+02	9.71E+01	8.23E+00	3.44E+00	9.66E+02	4.29E+01	1.22E+02	3.99E+01	5.12E+02	1.43E+01	8.23E+00	3.44E+00	6.81E+02
2950	4.26E+01	1.24E+02	3.52E+02	5.06E+02	8.69E+01	5.30E+02	3.48E+00	9.86E+02	4.26E+01	1.24E+02	2.44E+01	5.06E+02	2.37E+01	9.41E+01	3.48E+00	6.76E+02	4.27E+01	1.24E+02	3.52E+02	5.06E+02	8.69E+01	8.46E+00	3.48E+00	9.86E+02	4.27E+01	1.24E+02	2.44E+01	5.06E+02	2.37E+01	8.46E+00	3.48E+00	6.77E+02
2951	4.20E+01	1.26E+02	3.34E+02	4.96E+02	1.03E+02	4.81E+02	3.51E+00	9.60E+02	4.20E+01	1.26E+02	2.92E+01	4.96E+02	3.48E+01	9.11E+01	3.51E+00	6.67E+02	4.21E+01	1.26E+02	3.34E+02	4.96E+02	1.03E+02	8.68E+00	3.51E+00	9.60E+02	4.21E+01	1.26E+02	2.92E+01	4.96E+02	3.48E+01	8.68E+00	3.51E+00	6.67E+02
2952	4.11E+01	1.15E+02	3.14E+02	4.78E+02	1.33E+02	4.13E+02	3.54E+00	9.11E+02	4.11E+01	1.15E+02	4.66E+01	4.78E+02	4.53E+01	8.50E+01	3.54E+00	6.43E+02	4.13E+01	1.15E+02	3.14E+02	4.78E+02	1.33E+02	8.89E+00	3.54E+00	9.11E+02	4.13E+01	1.15E+02	4.66E+01	4.78E+02	4.53E+01	8.89E+00	3.54E+00	6.43E+02
2953	4.03E+01	1.16E+02	3.65E+02	4.50E+02	1.50E+02	4.22E+02	3.56E+00	9.41E+02	4.03E+01	1.16E+02	6.73E+01	4.50E+02	5.23E+01	7.65E+01	3.56E+00	6.37E+02	4.04E+01	1.16E+02	3.65E+02	4.50E+02	1.50E+02	9.07E+00	3.56E+00	9.35E+02	4.04E+01	1.16E+02	6.73E+01	4.50E+02	5.23E+01	9.07E+00	3.56E+00	6.37E+02
2954	3.92E+01	1.18E+02	4.13E+02	4.11E+02	1.47E+02	4.11E+02	3.83E+00	9.76E+02	3.92E+01	1.18E+02	8.80E+01	4.11E+02	5.39E+01	7.71E+01	3.83E+00	6.21E+02	3.93E+01	1.18E+02	4.13E+02	4.11E+02	1.47E+02	9.24E+00	3.83E+00	9.46E+02	3.93E+01	1.18E+02	8.80E+01	4.11E+02	5.39E+01	9.24E+00	3.83E+00	6.21E+02
2955	3.85E+01	1.20E+02	4.03E+02	3.85E+02	1.23E+02	4.46E+02	4.14E+00	9.76E+02	3.85E+01	1.20E+02	1.04E+02	3.85E+02	4.96E+01	7.70E+01	4.14E+00	6.14E+02	3.86E+01	1.20E+02	4.03E+02	3.85E+02	1.23E+02	9.39E+00	4.14E+00	9.12E+02	3.86E+01	1.20E+02	1.04E+02	3.85E+02	4.96E+01	9.39E+00	4.14E+00	6.14E+02
2956	3.31E+01	7.97E+01	7.63E+01	4.34E+02	3.81E+01	1.13E+02	6.63E+00	5.97E+02	3.31E+01	7.97E+01	8.74E+01	4.34E+02	2.73E+01	5.14E+01	6.63E+00	6.08E+02	3.33E+01	7.97E+01	7.63E+01	4.34E+02	3.81E+01	2.28E+01	6.63E+00	5.97E+02	3.33E+01	7.97E+01	8.74E+01	4.34E+02	2.73E+01	2.28E+01	6.63E+00	6.08E+02
2957	3.35E+01	7.93E+01	7.09E+01	4.41E+02	3.90E+01	1.16E+02	6.36E+00	5.97E+02	3.35E+01	7.93E+01	8.81E+01	4.41E+02	2.39E+01	5.11E+01	6.36E+00	6.15E+02	3.38E+01	7.93E+01	7.09E+01	4.41E+02	3.90E+01	2.21E+01	6.36E+00	5.97E+02	3.38E+01	7.93E+01	8.81E+01	4.41E+02	2.39E+01	2.21E+01	6.36E+00	6.15E+02
2958	3.37E+01	7.87E+01	6.52E+01	4.47E+02	3.90E+01	1.19E+02	6.10E+00	5.97E+02	3.37E+01	7.87E+01	8.66E+01	4.47E+02	2.06E+01	5.63E+01	6.10E+00	6.19E+02	3.40E+01	7.87E+01	6.52E+01	4.47E+02	3.90E+01	2.14E+01	6.10E+00	5.97E+02	3.40E+01	7.87E+01	8.66E+01	4.47E+02	2.06E+01	2.14E+01	6.10E+00	6.19E+02
2959	3.43E+01	7.84E+01	5.93E+01	4.54E+02	3.84E+01	1.21E+02	5.84E+00	5.97E+02	3.43E+01	7.84E+01	8.32E+01	4.54E+02	1.73E+01	6.14E+01	5.84E+00	6.21E+02	3.45E+01	7.84E+01	5.93E+01	4.54E+02	3.84E+01	2.07E+01	5.84E+00	5.97E+02	3.45E+01	7.84E+01	8.32E+01	4.54E+02	1.73E+01	2.07E+01	5.84E+00	6.21E+02
2960	3.48E+01	7.80E+01	5.63E+01	4.59E+02	3.71E+01	1.23E+02	5.59E+00	5.99E+02	3.48E+01	7.80E+01	7.81E+01	4.59E+02	1.43E+01	6.61E+01	5.59E+00	6.21E+02	3.50E+01	7.80E+01	5.63E+01	4.59E+02	3.71E+01	1.99E+01	5.59E+00	5.99E+02	3.50E+01	7.80E+01	7.81E+01	4.59E+02	1.43E+01	1.99E+01	5.59E+00	6.21E+02
2961	4.55E+01	9.27E+01	1.92E+02	5.62E+02	8.57E+01	3.00E+02	1.75E+00	8.48E+02	4.55E+01	9.27E+01	2.70E+01	5.62E+02	1.47E+01	7.08E+01	1.75E+00	7.02E+02	4.55E+01	9.27E+01	1.92E+02	5.62E+02	8.57E+01	4.47E+00	1.75E+00	8.48E+02	4.55E+01	9.27E+01	2.70E+01	5.62E+02	1.47E+01	4.47E+00	1.75E+00	7.02E+02
2962	4.31E+01	9.44E+01	2.09E+02	5.65E+02	8.23E+01	3.06E+02	1.86E+00	8.71E+02	4.31E+01	9.44E+01	3.08E+01	5.65E+02	1.55E+01	6.97E+01	1.86E+00	7.04E+02	4.31E+01	9.44E+01	2.09E+02	5.65E+02	8.23E+01	4.45E+00	1.86E+00	8.71E+02	4.31E+01	9.44E+01	3.08E+01	5.65E+02	1.55E+01	4.45E+00	1.86E+00	7.05E+02
2963	4.03E+01	9.64E+01	2.20E+02	5.67E+02	8.13E+01	3.47E+02	1.97E+00	8.85E+02	4.03E+01	9.64E+01	3.24E+01	5.67E+02	2.16E+01	6.78E+01	1.97E+00	7.05E+02	4.03E+01	9.64E+01	2.20E+02	5.67E+02	8.13E+01	4.42E+00	1.97E+00	8.85E+02	4.03E+01	9.64E+01	3.24E+01	5.67E+02	2.16E+01	4.42E+00	1.97E+00	7.05E+02
2964	3.72E+01	9.85E+01	2.23E+02	5.67E+02	8.37E+01	3.74E+02	2.08E+00	8.91E+02	3.72E+01	9.85E+01	4.45E+01	5.67E+02	3.16E+01	6.10E+01	2.08E+00	7.12E+02	3.72E+01	9.85E+01	2.23E+02	5.67E+02	8.37E+01	4.40E+00	2.08E+00	8.91E+02	3.72E+01	9.85E+01	4.45E+01	5.67E+02	3.16E+01	4.40E+00	2.08E+00	7.12E+02
2965	3.41E+01	1.01E+02	2.24E+02	5.65E+02	9.04E+01	3.85E+02	2.19E+00	8.92E+02	3.41E+01	1.01E+02	6.27E+01	5.65E+02	4.00E+01	5.87E+01	2.19E+00	7.31E+02	3.41E+01	1.01E+02	2.24E+02	5.65E+02	9.04E+01	4.38E+00	2.19E+00	8.92E+02	3.41E+01	1.01E+02	6.27E+01	5.65E+02	4.00E+01	4.38E+00	2.19E+00	7.31E+02
2966	3.09E+01	1.04E+02	2.47E+02	5.63E+02	9.42E+01	3.65E+02	2.29E+00	9.16E+02	3.09E+01	1.04E+02	7.86E+01	5.63E+02	4.35E+01	5.96E+01	2.29E+00	7.47E+02	3.10E+01	1.04E+02	2.47E+02	5.63E+02	9.42E+01	4.36E+00	2.29E+00	9.16E+02	3.10E+01	1.04E+02	7.86E+01	5.63E+02	4.35E+01	4.36E+00	2.29E+00	7.47E+02
2967	3.31E+01	1.01E+02	2.59E+02	5.59E+02	9.45E+01	3.61E+02	2.40E+00	9.21E+02	3.31E+01	1.01E+02	8.77E+01	5.59E+02	4.08E+01	6.26E+01	2.40E+00	7.50E+02	3.32E+01	1.01E+02	2.59E+02	5.59E+02	9.45E+01	4.63E+00	2.40E+00	9.21E+02	3.32E+01	1.01E+02	8.77E+01	5.59E+02	4.08E+01	4.63E+00	2.40E+00	7.50E+02
2968	3.50E+01	1.04E+02	2.67E+02	5.54E+02	9.85E+01	3.76E+02	2.51E+00	9.28E+02	3.50E+01	1.04E+02	8.72E+01	5.54E+02	3.29E+01	7.14E+01	2.51E+00	7.48E+02	3.51E+01	1.04E+02	2.67E+02	5.54E+02	9.85E+01	4.92E+00	2.51E+00	9.28E+02	3.51E+01	1.04E+02	8.72E+01	5.54E+02	3.29E+01	4.92E+00	2.51E+00	7.48E+02
2969	3.64E+01	1.07E+02	2.66E+02	5.49E+02	1.10E+02	3.78E+02	2.61E+00	9.24E+02	3.64E+01	1.07E+02	7.73E+01	5.49E+02	3.94E+01	7.47E+01	2.61E+00	7.36E+02	3.65E+01	1.07E+02	2.66E+02	5.49E+02	1.10E+02	5.23E+00	2.61E+00	9.24E+02	3.65E+01	1.07E+02	7.73E+01	5.49E+02	3.94E+01	5.23E+00	2.61E+00	7.36E+02
2970	3.72E+01	1.09E+02	2.80E+02	5.44E+02	1.15E+02	3.79E+02	2.71E+00	9.35E+02	3.72E+01	1.09E+02	7.19E+01	5.44E+02	4.73E+01	7.30E+01	2.71E+00	7.27E+02	3.73E+01	1.09E+02	2.80E+02	5.44E+02	1.15E+02	5.53E+00	2.71E+00	9.35E+02	3.73E+01	1.09E+02	7.19E+01	5.44E+02	4.73E+01	5.53E+00	2.71E+00	7.27E+02
2971	3.77E+01	1.12E+02	2.46E+02	5.38E+02	1.18E+02	4.03E+02	2.80E+00	8.99E+02	3.77E+01	1.12E+02	8.96E+01	5.38E+02	5.01E+01	7.53E+01	2.80E+00	7.43E+02	3.78E+01	1.12E+02	2.46E+02	5.38E+02	1.18E+02	5.83E+00	2.80E+00	8.99E+02	3.78E+01	1.12E+02	8.96E+01	5.38E+02	5.01E+01	5.83E+00	2.80E+00	7.43E+02
2972	3.79E+01	1.15E+02	2.30E+02	5.33E+02	1.16E+02	4.05E+02	2.89E+00	8.82E+02	3.79E+01	1.15E+02	1.01E+02	5.33E+02	4.68E+01	8.87E+01	2.89E+00	7.52E+02	3.80E+01	1.15E+02	2.30E+02	5.33E+02	1.16E+02	6.13E+00	2.89E+00	8.82E+02	3.80E+01	1.15E+02	1.01E+02	5.33E+02	4.68E+01	6.13E+00	2.89E+00	7.52E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

2973	4.00E+01	1.18E+02	2.07E+02	5.29E+02	1.06E+02	3.73E+02	2.97E+00	8.57E+02
2974	4.14E+01	1.16E+02	2.04E+02	5.25E+02	1.06E+02	3.16E+02	3.05E+00	8.47E+02
2975	4.21E+01	1.18E+02	2.64E+02	5.21E+02	9.72E+01	3.57E+02	3.13E+00	9.06E+02
2976	4.25E+01	1.21E+02	3.10E+02	5.16E+02	8.55E+01	4.37E+02	3.20E+00	9.50E+02
2977	4.24E+01	1.22E+02	3.27E+02	5.10E+02	7.54E+01	4.92E+02	3.26E+00	9.63E+02
2978	4.20E+01	1.24E+02	3.07E+02	5.00E+02	1.00E+02	4.83E+02	3.31E+00	9.34E+02
2979	4.13E+01	1.13E+02	2.85E+02	4.83E+02	1.26E+02	4.33E+02	3.36E+00	8.84E+02
2980	4.06E+01	1.14E+02	3.33E+02	4.57E+02	1.40E+02	3.68E+02	3.40E+00	9.07E+02
2981	3.97E+01	1.15E+02	3.77E+02	4.20E+02	1.35E+02	3.65E+02	3.44E+00	9.16E+02
2982	3.85E+01	1.09E+02	3.82E+02	3.75E+02	1.12E+02	3.65E+02	3.46E+00	8.69E+02
2983	3.71E+01	1.10E+02	3.63E+02	3.93E+02	1.27E+02	4.39E+02	3.48E+00	9.33E+02
2984	3.16E+01	7.94E+01	8.57E+01	4.43E+02	2.90E+01	9.37E+01	7.50E+00	6.15E+02
2985	3.21E+01	7.88E+01	8.35E+01	4.37E+02	3.18E+01	9.42E+01	7.24E+00	6.07E+02
2986	3.27E+01	7.84E+01	8.03E+01	4.32E+02	3.42E+01	9.78E+01	6.98E+00	5.98E+02
2987	3.31E+01	7.78E+01	7.62E+01	4.39E+02	3.60E+01	1.01E+02	6.72E+00	6.00E+02
2988	3.32E+01	7.69E+01	7.15E+01	4.46E+02	3.71E+01	1.04E+02	6.46E+00	6.01E+02
2989	3.39E+01	7.66E+01	6.64E+01	4.52E+02	3.74E+01	1.07E+02	6.20E+00	6.02E+02
2990	3.99E+01	1.02E+02	3.44E+02	4.31E+02	1.24E+02	3.24E+02	3.24E+00	8.80E+02
2991	3.89E+01	1.05E+02	3.59E+02	3.88E+02	1.04E+02	3.19E+02	3.29E+00	8.56E+02
2992	3.77E+01	1.06E+02	3.41E+02	3.61E+02	1.16E+02	3.49E+02	3.33E+00	8.12E+02
2993	3.61E+01	9.95E+01	3.19E+02	4.01E+02	1.30E+02	4.32E+02	3.36E+00	8.84E+02
2994	3.03E+01	7.81E+01	8.24E+01	4.44E+02	2.72E+01	9.24E+01	8.08E+00	6.13E+02
2995	3.11E+01	7.77E+01	8.34E+01	4.40E+02	2.72E+01	9.09E+01	7.83E+00	6.09E+02
2996	3.17E+01	7.73E+01	8.31E+01	4.34E+02	2.69E+01	8.92E+01	7.58E+00	6.02E+02
2997	3.23E+01	7.67E+01	8.16E+01	4.30E+02	2.98E+01	8.73E+01	7.32E+00	5.96E+02
2998	3.26E+01	7.59E+01	7.91E+01	4.37E+02	3.21E+01	8.68E+01	7.07E+00	5.99E+02
2999	3.29E+01	7.50E+01	7.58E+01	4.44E+02	3.40E+01	9.03E+01	6.81E+00	6.02E+02
3000	3.91E+01	9.93E+01	3.37E+02	4.02E+02	9.75E+01	2.86E+02	3.06E+00	8.42E+02
3001	3.81E+01	1.02E+02	3.27E+02	3.56E+02	1.06E+02	2.96E+02	3.12E+00	7.89E+02
3002	3.69E+01	1.04E+02	3.19E+02	3.70E+02	1.20E+02	3.38E+02	3.17E+00	7.96E+02
3003	3.55E+01	9.79E+01	2.71E+02	4.10E+02	1.37E+02	4.22E+02	3.22E+00	8.33E+02
3004	2.92E+01	7.69E+01	7.22E+01	4.43E+02	2.37E+01	8.83E+01	8.59E+00	6.01E+02
3005	2.99E+01	7.63E+01	7.60E+01	4.40E+02	2.46E+01	8.81E+01	8.36E+00	6.01E+02
3006	3.06E+01	7.58E+01	7.86E+01	4.36E+02	2.51E+01	8.73E+01	8.12E+00	5.98E+02
3007	3.13E+01	7.53E+01	8.00E+01	4.31E+02	2.51E+01	8.62E+01	7.88E+00	5.94E+02
3008	3.18E+01	7.45E+01	8.03E+01	4.27E+02	2.51E+01	8.47E+01	7.64E+00	5.90E+02
3009	3.20E+01	7.33E+01	7.94E+01	4.34E+02	2.79E+01	8.31E+01	7.39E+00	5.95E+02
3010	3.83E+01	9.85E+01	3.12E+02	3.74E+02	9.74E+01	2.51E+02	2.86E+00	7.87E+02
3011	3.73E+01	9.98E+01	3.14E+02	3.47E+02	1.11E+02	2.89E+02	2.93E+00	7.63E+02
3012	3.64E+01	1.01E+02	2.80E+02	3.79E+02	1.26E+02	3.32E+02	2.99E+00	7.64E+02
3013	3.55E+01	9.69E+01	2.18E+02	4.19E+02	1.30E+02	4.11E+02	3.05E+00	7.62E+02
3014	2.82E+01	7.60E+01	5.80E+01	4.40E+02	1.93E+01	9.46E+01	9.03E+00	5.83E+02
3015	2.85E+01	7.48E+01	6.35E+01	4.38E+02	2.08E+01	9.10E+01	8.83E+00	5.85E+02
3016	2.94E+01	7.43E+01	6.83E+01	4.35E+02	2.19E+01	8.67E+01	8.62E+00	5.86E+02
3017	3.03E+01	7.38E+01	7.22E+01	4.32E+02	2.28E+01	8.32E+01	8.40E+00	5.86E+02
3018	3.09E+01	7.32E+01	7.51E+01	4.27E+02	2.32E+01	8.27E+01	8.17E+00	5.84E+02
3019	3.13E+01	7.29E+01	7.69E+01	4.24E+02	2.33E+01	8.18E+01	7.94E+00	5.82E+02
3020	3.76E+01	9.61E+01	3.07E+02	3.46E+02	1.03E+02	2.34E+02	2.66E+00	7.52E+02
3021	3.69E+01	9.77E+01	2.85E+02	3.58E+02	1.15E+02	2.81E+02	2.73E+00	7.43E+02
3022	3.63E+01	9.98E+01	2.33E+02	3.90E+02	1.23E+02	3.25E+02	2.81E+00	7.26E+02
3023	3.55E+01	9.61E+01	1.67E+02	4.29E+02	1.25E+02	3.98E+02	2.87E+00	6.95E+02
3024	2.72E+01	7.49E+01	5.32E+01	4.35E+02	2.35E+01	9.76E+01	9.40E+00	5.72E+02
3025	2.72E+01	7.32E+01	5.34E+01	4.34E+02	1.80E+01	9.60E+01	9.22E+00	5.70E+02
3026	2.81E+01	7.31E+01	5.46E+01	4.32E+02	1.81E+01	9.37E+01	9.04E+00	5.69E+02
3027	2.91E+01	7.34E+01	6.00E+01	4.30E+02	1.94E+01	9.05E+01	8.84E+00	5.72E+02
3028	2.99E+01	7.35E+01	6.47E+01	4.27E+02	2.04E+01	8.68E+01	8.64E+00	5.73E+02
3029	3.04E+01	7.33E+01	6.86E+01	4.23E+02	2.12E+01	8.25E+01	8.43E+00	5.73E+02
3030	3.71E+01	9.42E+01	2.85E+02	3.44E+02	1.06E+02	2.32E+02	2.45E+00	7.26E+02
3031	3.68E+01	9.64E+01	2.44E+02	3.70E+02	1.15E+02	2.72E+02	2.53E+00	7.13E+02
3032	3.63E+01	9.88E+01	1.85E+02	4.02E+02	1.19E+02	3.18E+02	2.61E+00	6.88E+02
3033	3.55E+01	1.01E+02	1.23E+02	4.40E+02	1.23E+02	3.84E+02	2.68E+00	6.67E+02
3034	2.59E+01	6.96E+01	4.71E+01	4.27E+02	3.18E+01	9.48E+01	9.66E+00	5.53E+02
3035	2.62E+01	7.32E+01	4.87E+01	4.27E+02	2.54E+01	9.55E+01	9.52E+00	5.58E+02
3036	2.67E+01	7.27E+01	4.96E+01	4.26E+02	1.98E+01	9.53E+01	9.37E+00	5.58E+02
3037	2.78E+01	7.31E+01	4.99E+01	4.25E+02	1.56E+01	9.42E+01	9.21E+00	5.57E+02
3038	2.87E+01	7.33E+01	5.14E+01	4.23E+02	1.70E+01	9.24E+01	9.03E+00	5.57E+02
3039	2.94E+01	7.32E+01	5.66E+01	4.21E+02	1.81E+01	8.97E+01	8.85E+00	5.60E+02
3040	3.70E+01	9.43E+01	2.52E+02	3.58E+02	1.08E+02	2.28E+02	2.23E+00	7.07E+02
3041	3.67E+01	9.66E+01	2.00E+02	3.83E+02	1.13E+02	2.72E+02	2.32E+00	6.83E+02
3042	3.61E+01	9.88E+01	1.41E+02	4.15E+02	1.19E+02	3.09E+02	2.40E+00	6.58E+02
3043	3.53E+01	1.01E+02	9.14E+01	4.51E+02	1.14E+02	3.69E+02	2.48E+00	6.46E+02
3044	2.48E+01	6.90E+01	3.96E+01	4.21E+02	4.06E+01	8.72E+01	9.82E+00	5.39E+02
3045	2.50E+01	7.33E+01	4.21E+01	4.18E+02	3.32E+01	8.99E+01	9.73E+00	5.43E+02
3046	2.52E+01	7.23E+01	4.41E+01	4.19E+02	2.71E+01	9.18E+01	9.62E+00	5.45E+02
3047	2.64E+01	7.27E+01	4.55E+01	4.19E+02	2.15E+01	9.29E+01	9.49E+00	5.46E+02
3048	2.75E+01	7.30E+01	4.64E+01	4.18E+02	1.68E+01	9.31E+01	9.35E+00	5.47E+02
3049	2.83E+01	7.31E+01	4.67E+01	4.17E+02	1.47E+01	9.24E+01	9.19E+00	5.46E+02
3050	3.70E+01	9.47E+01	2.13E+02	3.73E+02	1.06E+02	2.22E+02	2.02E+00	6.82E+02
3051	3.66E+01	9.68E+01	1.58E+02	3.98E+02	1.15E+02	2.71E+02	2.11E+00	6.55E+02
3052	3.59E+01	9.83E+01	1.05E+02	4.29E+02	1.13E+02	3.02E+02	2.19E+00	6.34E+02
3053	3.50E+01	1.03E+02	1.09E+02	4.63E+02	1.01E+02	3.52E+02	2.27E+00	6.78E+02
3054	2.46E+01	6.84E+01	4.22E+01	4.12E+02	5.32E+01	7.97E+01	9.88E+00	5.33E+02
3055	2.40E+01	6.76E+01	3.46E+01	4.10E+02	4.40E+01	8.06E+01	9.83E+00	5.22E+02
3056	2.40E+01	7.21E+01	3.72E+01	4.09E+02	3.46E+01	8.38E+01	9.75E+00	5.28E+02
3057	2.49E+01	7.20E+01	3.95E+01	4.10E+02	2.85E+01	8.67E+01	9.67E+00	5.31E+02

Option 2

2973	4.00E+01	1.18E+02	1.03E+02	5.29E+02	3.87E+01	1.06E+02	2.97E+00	7.53E+02
2974	4.14E+01	1.16E+02	9.51E+01	5.25E+02	2.84E+01	1.17E+02	3.05E+00	7.39E+02
2975	4.21E+01	1.18E+02	7.96E+01	5.21E+02	1.85E+01	1.18E+02	3.13E+00	7.22E+02
2976	4.25E+01	1.21E+02	6.04E+01	5.16E+02	1.07E+01	1.08E+02	3.20E+00	7.01E+02
2977	4.24E+01	1.22E+02	4.15E+01	5.10E+02	1.18E+01	9.25E+01	3.26E+00	6.78E+02
2978	4.20E+01	1.24E+02	2.59E+01	5.00E+02	2.01E+01	9.27E+01	3.31E+00	6.69E+02
2979	4.13E+01	1.13E+02	2.45E+01	4.83E+02	3.05E+01	9.00E+01	3.36E+00	6.40E+02
2980	4.06E+01	1.14E+02	4.01E+01	4.57E+02	4.10E+01	8.42E+01	3.40E+00	6.15E+02
2981	3.97E+01	1.15E+02	5.93E+01	4.20E+02	4.91E+01	7.55E+01	3.44E+00	5.98E+02
2982	3.85E+01	1.09E+02	7.96E+01	3.75E+02	5.25E+01	7.39E+01	3.46E+00	5.67E+02
2983	3.71E+01	1.10E+02	9.72E+01	3.93E+02	5.03E+01	7.35E+01	3.48E+00	6.04E+02
2984	3.16E+01	7.94E+01	7.63E+01	4.43E+02	3.37E+01	4.94E+01	7.50E+00	6.06E+02
2985	3.21E+01	7.88E+01	8.17E+01	4.37E+02	3.12E+01	4.97E+01	7.24E+00	6.05E+02
2986	3.27E+01	7.84E+01	8.53E+01	4.32E+02	2.83E+01	5.01E+01	6.98E+00	6.03E+02
2987	3.31E+01	7.78E+01	8.68E+01	4.39E+02	2.50E+01	4.99E+01	6.72E+00	6.11E+02
2988	3.32E+01	7.69E+01	8.61E+01	4.46E+02	2.18E+01	5.38E+01	6.46E+00	6.16E+02
2989	3.39E+01	7.66E+01	8.35E+01	4.52E+02	1.85E+01	5.88E+01	6.20E+00	6.19E+02
2990	3.99E+01	1.02E+02	3.42E+01	4.31E+02	3.68E+01	8.35E+01	3.24E+00	5.76E+02
2991	3.89E+01	1.05E+02	5.19E+01	3.88E+02	4.56E+01	7.52E+01	3.29E+00	5.48E+02
2992	3.77E+01	1.06E+02	7.15E+01	3.61E+02	5.05E+01	7.10E+01	3.33E+00	5.42E+02
2993	3.61E+01	9.95E+01	8.97E+01	4.01E+02	5.02E+01	7.04E+01	3.36E+00	5.93E+02
2994	3.03E+01	7.81E+01	6.60E+01	4.44E+02	3.56E+01	5.04E+01	8.08E+00	5.96E+02
2995	3.11E+01	7.77E+01	7.31E+01	4.40E+02	3.40E+01	4.82E+01	7.83E+00	5.98E+02
2996	3.17E+01	7.73E+01	7.89E+01	4.34E+02	3.18E+01	4.84E+01	7.58E+00	5.98E+02
2997	3.23E+01	7.67E+01	8.30E+01	4.30E+02	2.91E+01	4.89E+01	7.32E+00	5.97E+02
2998	3.26E+01	7.59E+01	8.52E+01	4.37E+02	2.61E+01	4.87E+01	7.07E+00	6.05E+02
2999	3.29E+01	7.50E+01	8.53E+01	4.44E+02	2.29E+01	5.14E+01	6.81E+00	6.11E+02
3000	3.91E+01	9.93E+01	2.91E+01	4.02E+02	3.27E+01	8.27E+01	3.06E+00	5.44E+02
3001	3.81E+01	1.02E+02	4.52E+01	3.56E+02	4.19E+01	7.49E+01	3.12E+00	5.07E+02
3002	3.69E+01	1.04E+02	6.38E+01	3.70E+02	4.80E+01	6.88E+01	3.17E+00	5.41E+02
3003	3.55E+01	9.79E+01	8.22E+01	4.10E+02	4.95E+01	6.75E+01	3.22E+00	5.93E+02
3004	2.92E+01	7.69E+01	5.45E+01	4.43E+02	3.58E+01	5.06E+01	8.59E+00	5.83E+02
3005	2.99E+01	7.63E+01	6.25E+01	4.40E+02	3.54E+01	4.91E+01	8.36E+00	5.87E+02
3006	3.06E+01	7.58E+01	6.98E+01	4.36E+02	3.42E+01	4.71E+01	8.12E+00	5.90E+02
3007	3.13E+01	7.53E+01	7.59E+01	4.31E+02	3.23E+01	4.71E+01	7.88E+00	5.90E+02
3008	3.18E+01	7.45E+01	8.05E+01	4.27E+02	2.98E+01	4.76E+01	7.64E+00	5.90E+02
3009	3.20E+01	7.33E+01	8.33E+01	4.34E+02	2.70E+01	4.76E+01	7.39E+00	5.98E+02
3010	3.83E+01	9.85E+01	2.47E+01	3.74E+02	2.89E+01	8.20E+01	2.86E+00	5.13E+02
3011	3.73E+01	9.98E+01	3.91E+01	3.47E+02	3.81E+01	7.46E+01	2.93E+00	4.88E+02
3012	3.64E+01	1.01E+02	5.66E+01	3.79E+02	4.52E+01	6.77E+01	2.99E+00	5.40E+02
3013	3.55E+01	9.69E+01	7.47E+01	4.19E+02	4.82E+01	6.49E+01	3.05E+00	5.94E+02
3014	2.82E+01	7.60E+01	4.32E+01	4.40E+02	3.45E+01	4.99E+01	9.03E+00	5.69E+02
3015	2.85E+01	7.48E+01	5.13E+01	4.38E+02	3.53E+01	4.92E+01	8.83E+00	5.73E+02
3016	2.94E+01	7.43E+01	5.93E+01	4.35E+02	3.52E+01	4.79E+01	8.62E+00	5.77E+02
3017	3.03E+01	7.38E+01	6.66E+01	4.32E+02	3.43E+01	4.60E+01	8.40E+00	5.80E+02
3018	3.09E+01	7.32E+01	7.30E+01	4.27E+02	3.26E+01	4.58E+01	8.17E+00	5.82E+02
3019	3.13E+01	7.29E+01	7.80E+01	4.24E+02	3.05E+01	4.65E+01	7.94E+00	5.83E+02
3020	3.76E+01	9.61E+01	2.08E+01	3.46E+02	2.53E+01	8.12E+01	2.66E+00	4.83E+02
3021	3.69E+01	9.77E+01	3.37E+01	3.58E+02	3.44E+01	7.42E+01	2.73E+00	4.95E+02
3022	3.63E+01	9.98E+01	4.99E+01	3.90E+02	4.21E+01	6.65E+01	2.81E+00	5.43E+02
3023	3.55E+01	9.61E+01	6.75E+01	4.29E+02	4.65E+01	6.26E+01	2.87E+00	5.96E+02
3024	2.72E+01	7.49E+01	3.40E+01	4.35E+02	3.19E+01	4.84E+01	9.40E+00	5.53E+02
3025	2.72E+01	7.32E+01	4.04E+01	4.34E+02	3.36E+01	4.85E+01	9.22E+00	5.57E+02
3026	2.81E+01	7.31E+01	4.83E+01	4.32E+02	3.46E+01	4.79E+01	9.04E+00	5.62E+02
3027	2.91E+01	7.34E+01	5.61E+01	4.30E+02	3.48E+01	4.67E+01	8.84E+00	5.68E+02
3028	2.99E+01	7.35E+01	6.35E+01	4.27E+02	3.42E+01	4.49E+01	8.64E+00	5.72E+02
3029	3.04E+01	7.33E+01	7.00E+01	4.23E+02	3.29E+01	4.46E+01	8.43E+00	5.75E+02
3030	3.71E+01	9.42E+01	1.86E+01	3.44E+02	2.20E+01	8.04E+01	2.45E+00	4.78E+02
3031	3.68E+01	9.64E+01	2.89E+01	3.70E+02	3.08E+01	7.38E+01	2.53E+00	5.05E+02
3032	3.63E+01	9.88E+01	4.37E+01	4.02E+02	3.88E+01	6.53E+01	2.61E+00	5.47E+02
3033	3.55E+01	1.01E+02	6.06E+01	4.40E+02	4.42E+01	6.07E+01	2.68E+00	6.04E+02
3034	2.59E+01	6.96E+01	3.53E+01	4.27E+02	2.81E+01	4.63E+01	9.66E+00	5.42E+02
3035	2.62E+01	7.32E+01	3.34E+01	4.27E+02	3.06E+01	4.71E+01	9.52E+00	5.43E+02
3036	2.67E+01	7.27E+01	3.77E+01	4.26E+02	3.26E+01	4.72E+01	9.37E+00	5.46E+02
3037	2.78E+01	7.31E+01	4.53E+01	4.25E+02	3.38E+01	4.67E+01	9.21E+00	5.53E+02
3038	2.87E+01	7.33E+01	5.29E+01	4.23E+02	3.43E+01	4.55E+01	9.03E+00	5.59E+02
3039	2.94E+01	7.32E+01	6.03E+01	4.21E+02	3.40E+01	4.38E+01	8.85E+00	5.63E+02
3040	3.70E+01	9.43E+01	1.76E+01	3.58E+02	1.91E+01	7.97E+01	2.23E+00	4.92E+02
3041	3.67E+01	9.66E+01	2.47E+01	3.83E+02	2.74E+01	7.34E+01	2.32E+00	5.19E+02
3042	3.61E+01	9.88E+01	3.81E+01	4.15E+02	3.55E+01	6.48E+01	2.40E+00	5.54E+02
3043	3.53E+01	1.01E+02	5.40E+01	4.51E+02	4.17E+01	6.00E+01	2.48E+00	6.08E+02
3044	2.48E+01	6.90E+01	3.59E+01	4.21E+02	2.38E+01	4.70E+01	9.82E+00	5.36E+02
3045	2.50E+01	7.33E+01	3.46E+01	4.18E+02	2.68E+01	4.54E+01	9.73E+00	5.36E+02
3046	2.52E+01	7.23E+01	3.29E+01	4.19E+02	2.94E+01	4.58E+01	9.62E+00	5.34E+02
3047	2.64E+01	7.27E+01	3.52E+01	4.19E+02	3.15E+01	4.60E+01	9.49E+00	5.36E+02
3048	2.75E+01	7.30E+01	4.25E+01	4.18E+02	3.30E+01	4.55E+01	9.35E+00	5.43E+02
3049	2.83E+01	7.31E+01	5.00E+01	4.17E+02	3.37E+01	4.44E+01	9.19E+00	5.49E+02
3050	3.70E+01	9.47E+01	1.67E+01	3.73E+02	1.64E+01	7.89E+01	2.02E+00	5.07E+02
3051	3.66E+01	9.68E+01	2.10E+01	3.98E+02	2.42E+01	7.30E+01	2.11E+00	5.34E+02
3052	3.59E+01	9.83E+01	3.30E+01	4.29E+02	3.22E+01	6.48E+01	2.19E+00	5.65E+02
3053	3.50E+01	1.03E+02	4.78E+01	4.63E+02	3.90E+01	5.93E+01	2.27E+00	6.17E+02
3054	2.46E+01	6.84E+01	3.57E+01	4.12E+02	1.94E+01	4.71E+01	9.88E+00	5.26E+02
3055	2.40E+01	6.76E+01	3.51E+01	4.10E+02	2.25E+01	4.60E+01	9.83E+00	5.22E+02
3056	2.40E+01	7.21E+01	3.39E+01	4.09E+02	2.55E+01	4.46E+01	9.75E+00	5.24E+02
3057	2.49E+01	7.20E+01	3.24E+01	4.10E+02	2.82E+01	4.46E+01	9.67E+00	5.24E+02

AltA - Opt 1

2973	4.01E+01	1.18E+02	2.07E+02	5.29E+02	1.06E+02	6.43E+00	2.97E+00	8.57E+02
2974	4.14E+01	1.16E+02	2.04E+02	5.25E+02	1.06E+02	6.72E+00	3.05E+00	8.47E+02
2975	4.22E+01	1.18E+02	2.64E+02	5.21E+02	9.72E+01	7.01E+00	3.13E+00	9.06E+02
2976	4.26E+01	1.21E+02	3.10E+02	5.16E+02	8.55E+01	7.28E+00	3.20E+00	9.50E+02
2977	4.25E+01	1.22E+02	3.27E+02	5.10E+02	7.54E+01	7.55E+00	3.26E+00	9.63E+02
2978	4.21E+01	1.24E+02	3.07E+02	5.00E+02	1.00E+02	7.81E+00	3.31E+00	9.34E+02
2979	4.15E+01	1.13E+02	2.85E+02	4.83E+02	1.26E+02	8.05E+00	3.36E+00	8.84E+02
2980	4.08E+01	1.14E+02	3.33E+02	4.57E+02	1.40E+02	8.28E+00	3.40E+00	9.07E+02
2981	3.98E+01	1.15E+02	3.77E+02	4.20E+02	1.35E+02	8.49E+00	3.44E+00	9.16E+02
2982	3.86E+01	1.09E+02	3.82E+02	3.75E+02	1.12E+02	8.69E+00	3.46E+00	8.69E+02
2983	3.72E+01	1.10E+02	3.63E+02	3.93E+02	1.27E+02	8.87E+00	3.48E+00	8.69E+02
2984	3.19E+01	7.94E+01	8.57E+01	4.43E+02	2.90E+01	2.50E+01	7.50E+00	6.15E+02
2985	3.24E+01	7.88E+01	8.35E+01	4.37E+02	3.18E+01	2.43E+01	7.24E+00	6.07E+02
2986	3.30E+01	7.84E+01	8.03E+01	4.32E+02	3.42E+01	2.37E+01	6.98E+00	5.98E+02
2987	3.33E+01	7.78E+01	7.62E+01	4.39E+02	3.60E+01	2.30E+01	6.72E+00	6.00E+02
2988	3.35E+01	7.69E+01	7.15E+01	4.46E+02	3.71E+01	2.23E+01	6.46E+00	6.01E+02
2989	3.42E+01	7.66E+01	6.64E+01	4.52E+02	3.74E+01	2.16E+01	6.20E+00	6.02E+02
2990	4.00E+01	1.02E+02	3.44E+02	4.31E+02	1.24E+02	7.64E+00	3.24E+00	8.80E+02
2991	3.90E+01	1.05E+02	3.59E+02	3.88E+02	1.04E+02	7.88E+00	3.29E+00	8.56E+02
2992	3.78E+01	1.06E+02	3.41E+02	3.61E+02	1.16E+02	8.10E+00	3.33E+00	8.12E+02
2993	3.62E+01	9.95E+01	3.19E+02	4.01E+02	1.30E+02	8.31E+00	3.36E+00	8.23E+02
2994	3.06E+01	7.81E+01	8.24E+01	4.44E+02	2.72E+01	2.62E+01	8.08E+00	6.13E+02
2995	3.14E+01	7.77E+01	8.34E+01	4.40E+02	2.72E+01	2.56E+01	7.83E+00	6.09E+02
2996	3.20E+01	7.73E+01	8.31E+01	4.34E+02	2.69E+01	2.50E+01	7.58E+00	6.02E+02
2997	3.26E+01	7.67E+01	8.16E+01	4.30E+02	2.98E+01	2.44E+01	7.32E+00	5.96E+02
2998	3.28E+01	7.59E+01	7.91E+01	4.37E+02	3.21E+01	2.38E+01	7.07E+00	5.99E+02
2999	3.32E+01	7.50E+01	7.58E+01	4.44E+02	3.40E+01	2.31E+01	6.81E+00	6.02E+02
3000	3.92E+01	9.93E+01	3.37E+02	4.02E+02	9.75E+01	6.99E+00	3.06E+00	8.42E+02
3001	3.82E+01	1.02E+02	3.27E+02	3.56E+02	1.06E+02	7.25E+00	3.12E+00	7.89E+02
3002	3.70E+01	1.04E+02	3.19E+02	3.70E+02	1.20E+02	7.49E+00	3.17E+00	7.96E+02
3003	3.56E+01	9.79E+01	2.71E+02	4.10E+02	1.37E+02	7.71E+00	3.22E+00	7.82E+02
3004	2.95E+01	7.69E+01	7.22E+01	4.43E+02	2.37E+01	2.71E+01	8.59E+00	6.01E+02
3005	3.02E+01	7.63E+01	7.60E+01	4.40E+02	2.46E+01	2.66E+01	8.36E+00	6.01E+02
3006	3.09E+01	7.58E+01	7.86E+01	4.36E+02	2.51E+01	2.61E+01	8.12E+00	5.98E+02
3007	3.16E+01	7.53E+01	8.00E+01	4.31E+02	2.51E+01	2.56E+01	7.88E+00	5.94E+02
3008	3.21E+01	7.45E+01	8.03E+01	4.27E+02	2.51E+01	2.51E+01	7.64E+00	5.90E+02
3009	3.23E+01	7.33E+01	7.94E+01	4.34E+02	2.79E+01	2.45E+01	7.39E+00	5.95E+02
3010	3.84E+01	9.85E+01	3.12E+02	3.74E+02	9.74E+01	6.34E+00	2.86E+00	7.87E+02
3011	3.74E+01	9.98E+01	3.14E+02	3.47E+02	1.11E+02	6.60E+00	2.93E+00	7.63E+02
3012	3.65E+01	1.01E+02	2.80E+02	3.79E+02	1.26E+02	6.86E+00	2.99E+00	7.64E+02
3013	3.55E+01	9.69E+01	2.18E+02	4.19E+02	1.30E+02	7.10E+00	3.05E+00	7.37E+02
3014	2.86E+01	7.60E+01	5.80E+01	4.40E+02	1.93E+01	2.77E+01	9.03E+00	5.83E+02
3015	2.89E+01	7.48E+01	6.35E+01	4.38E+02	2.08E+01	2.74E+01	8.83E+00	5.85E+02
3016	2.98E+01	7.43E+01	6.83E+01	4.35E+02	2.19E+01	2.70E+01	8.62E+00	5.86E+02
3017	3.06E+01	7.38E+01	7.22E+01	4.32E+02	2.28E+01	2.66E+01	8.40E+00	5.86E+02
3018	3.12E+01	7.32E+01	7.51E+01	4.27E+02	2.32E+01	2.61E+01	8.17E+00	5.84E+02
3019	3.16E+01	7.29E+01	7.69E+01	4.24E+02	2.33E+01	2.56E+01	7.94E+00	5.82E+02
3020	3.77E+01	9.61E+01	3.07E+02	3.46E+02	1.03E+02	5.71E+00	2.66E+00	7.52E+02
3021	3.69E+01	9.77E+01	2.85E+02	3.58E+02	1.15E+02	5.97E+00	2.73E+00	7.43E+02
3022	3.64E+01	9.98E+01	2.33E+02	3.90E+02	1.23E+02	6.23E+00	2.81E+00	7.26E+02
3023	3.56E+01	9.61E+01	1.67E+02	4.29E+02	1.25E+02	6.48E+00	2.87E+00	6.95E+02
3024	2.75E+01	7.49E+01	5.32E+01	4.35E+02	2.35E+01	2.81E+01	9.40E+00	5.72E+02
3025	2.76E+01	7.32E+01	5.34E+01	4.34E+02	1.80E+01	2.79E+01	9.22E+00	5.70E+02
3026	2.85E+01	7.31E+01	5.46E+01	4.32E+02	1.81E+01	2.76E+01	9.04E+00	5.69E+02
3027	2.95E+01	7.34E+01	6.00E+01	4.30E+02	1.94E+01	2.73E+01	8.84E+00	5.72E+02
3028	3.02E+01	7.35E+01	6.47E+01	4.27E+02	2.04E+01	2.69E+01	8.64E+00	5.73E+02
3029	3.07E+01	7.33E+01	6.86E+01	4.23E+02	2.12E+01	2.65E+01	8.43E+00	5.73E+02
3030	3.72E+01	9.42E+01	2.85E+02	3.44E+02	1.06E+02	5.09E+00	2.45E+00	7.26E+02
3031	3.68E+01	9.64E+01	2.44E+02	3.70E+02	1.15E+02	5.35E+00	2.53E+00	7.13E+02
3032	3.63E+01	9.88E+01	1.85E+02	4.02E+02	1.19E+02	5.61E+00	2.61E+00	6.88E+02
3033	3.56E+01	1.01E+02	1.23E+02	4.40E+02	1.23E+02	5.86E+00	2.68E+00	6.67E+02
3034	2.62E+01	6.96E+01	4.71E+01	4.27E+02	3.18E+01	2.81E+01	9.66E+00	5.53E+02
3035	2.65E+01	7.32E+01	4.87E+01	4.27E+02	2.54E+01	2.80E+01	9.52E+00	5.58E+02
3036	2.70E+01	7.27E+01	4.96E+01	4.26E+02	1.98E+01	2.78E+01	9.37E+00	5.58E+02
3037	2.82E+01	7.31E+01	4.99E+01	4.25E+02	1.56E+01	2.76E+01	9.21E+00	5.57E+02
3038	2.91E+01	7.33E+01	5.14E+01	4.23E+02	1.70E+01	2.74E+01	9.03E+00	5.57E+02
3039	2.98E+01	7.32E+01	5.66E+01	4.21E+02	1.81E+01	2.71E+01	8.85E+00	5.60E+02
3040	3.71E+01	9.43E+01	2.52E+02	3.58E+02	1.08E+02	4.50E+00	2.23E+00	7.07E+02
3041	3.68E+01	9.66E+01	2.00E+02	3.83E+02	1.13E+02	4.76E+00	2.32E+00	6.83E+02
3042	3.62E+01	9.88E+01	1.41E+02	4.15E+02	1.19E+02	5.01E+00	2.40E+00	6.58E+02
3043	3.54E+01	1.01E+02	9.14E+01	4.51E+02	1.14E+02	5.26E+00	2.48E+00	6.46E+02
3044	2.51E+01	6.90E+01	3.96E+01	4.21E+02	4.06E+01	2.78E+01	9.82E+00	5.39E+02
3045	2.54E+01	7.33E+01	4.21E+01	4.18E+02	3.32E+01	2.78E+01	9.73E+00	5.43E+02
3046	2.55E+01	7.23E+01	4.41E+01	4.19E+02	2.71E+01	2.78E+01	9.62E+00	5.45E+02
3047	2.68E+01	7.27E+01	4.55E+01	4.19E+02	2.15E+01	2.77E+01	9.49E+00	5.46E+02
3048	2.78E+01	7.30E+01	4.64E+01	4.18E+02	1.68E+01	2.76E+01	9.35E+00	5.47E+02
3049	2.87E+01	7.31E+01	4.67E+01	4.17E+02	1.47E+01	2.74E+01	9.19E+00	5.46E+02
3050	3.70E+01	9.47E+01	2.13E+02	3.73E+02	1.06E+02	4.03E+00	2.02E+00	6.82E+02
3051	3.66E+01	9.68E+01	1.58E+02	3.98E+02	1.15E+02	4.19E+00	2.11E+00	6.55E+02
3052	3.60E+01	9.83E+01	1.05E+02	4.29E+02	1.13E+02	4.44E+00	2.19E+00	6.34E+02
3053	3.51E+01	1.03E+02	1.09E+02	4.63E+02	1.01E+02	4.68E+00	2.27E+00	6.78E+02
3054	2.50E+01	6.84E+01	4.22E+01	4.12E+02	5.32E+01	2.71E+01	9.88E+00	5.33E+02
3055	2.44E+01	6.76E+01	3.46E+01	4.10E+02	4.40E+01	2.73E+01	9.83E+00	5.22E+02
3056	2.44E+01	7.21E+01	3.72E+01	4.09E+02	3.46E+01	2.74E+01	9.75E+00	5.28E+02
3057	2.52E+01	7.20E+01	3.95E+01	4.10E+02	2.85E+01	2.75E+01	9.67E+00	5.31E+02

AltA - Opt 2

2973	4.01E+01	1.18E+02	1.03E+02	5.29E+02	3.87E+01	6.43E+00	2.97E+00	7.53E+02
2974	4.14E+01	1.16E+02	9.51E+01	5.25E+02	2.84E+01	6.72E+00	3.05E+00	7.39E+02
2975	4.22E+01	1.18E+02	7.96E+01	5.21E+02	1.85E+01	7.01E+00	3.13E+00	7.22E+02
2976	4.26E+01	1.21E+02	6.04E+01	5.16E+02	1.07E+01	7.28E+00	3.20E+00	7.01E+02
2977	4.25E+01	1.22E+02	4.15E+01	5.10E+02	1.18E+01	7.55E+00	3.26E+00	6.78E+02
2978	4.21E+01	1.24E+02	2.59E+01	5.00E+02	2.01E+01	7.81E+00	3.31E+00	6.69E+02
2979	4.15E+01	1.13E+02	2.45E+01	4.83E+02	3.05E+01	8.05E+00	3.36E+00	6.40E+02
2980	4.08E+01	1.14E+02	4.01E+01	4.57E+02	4.10E+01	8.28E+00	3.40E+00	6.15E+02
2981	3.98E+01	1.15E+02	5.93E+01	4.20E+02	4.91E+01	8.49E+00	3.44E+00	5.98E+02
2982	3.86E+01	1.09E+02	7.96E+01	3.75E+02	5.25E+01	8.69E+00	3.46E+00	5.67E+02
2983	3.72E+01	1.10E+02	9.72E+01	3.93E+02	5.03E+01	8.87E+00	3.48E+00	6.04E+02
2984	3.19E+01	7.94E+01	7.63E+01	4.43E+02	3.37E+01	2.50E+01	7.50E+00	6.06E+02
2985	3.24E+01	7.88E+01	8.17E+01	4.37E+02	3.12E+01	2.43E+01	7.24E+00	6.05E+02
2986	3.30E+01	7.84E+01	8.53E+01	4.32E+02	2.83E+01	2.37E+01	6.98E+00	6.03E+02
2987	3.33E+01	7.78E+01	8.68E+01	4.39E+02	2.50E+01	2.30E+01	6.72E+00	6.11E+02
2988	3.35E+01	7.69E+01	8.61E+01	4.46E+02	2.18E+01	2.23E+01	6.46E+00	6.16E+02
2989	3.42E+01	7.66E+01	8.35E+01	4.52E+02	1.85E+01	2.16E+01	6.20E+00	6.19E+02
2990	4.00E+01	1.02E+02	3.42E+01	4.31E+02	3.68E+01	7.64E+00	3.24E+00	5.76E+02
2991	3.90E+01	1.05E+02	5.19E+01	3.88E+02	4.56E+01	7.88E+00	3.29E+00	5.48E+02
2992	3.78E+01	1.06E+02	7.15E+01	3.61E+02	5.05E+01	8.10E+00	3.33E+00	5.42E+02
2993	3.62E+01	9.95E+01	8.97E+01	4.01E+02	5.02E+01	8.31E+00	3.36E+00	5.93E+02
2994	3.06E+01	7.81E+01	6.60E+01	4.44E+02	3.56E+01	2.62E+01	8.08E+00	5.96E+02
2995	3.14E+01	7.77E+01	7.31E+01	4.40E+02	3.40E+01	2.56E+01	7.83E+00	5.98E+02
2996	3.20E+01	7.73E+01	7.89E+01	4.34E+02	3.18E+01	2.50E+01	7.58E+00	5.98E+02
2997	3.26E+01	7.67E+01	8.30E+01	4.30E+02	2.91E+01	2.44E+01	7.32E+00	5.97E+02
2998	3.28E+01	7.59E+01	8.52E+01	4.37E+02	2.61E+01	2.38E+01	7.07E+00	6.05E+02
2999	3.32E+01	7.50E+01	8.53E+01	4.44E+02	2.29E+01	2.31E+01	6.81E+00	6.11E+02
3000	3.92E+01	9.93E+01	2.91E+01	4.02E+02	3.27E+01	6.99E+00	3.06E+00	5.44E+02
3001	3.82E+01	1.02E+02	4.52E+01	3.56E+02	4.19E+01	7.25E+00	3.12E+00	5.07E+02
3002	3.70E+01	1.04E+02	6.38E+01	3.70E+02	4.80E+01	7.49E+00	3.17E+00	5.41E+02
3003	3.56E+01	9.79E+01	8.22E+01	4.10E+02	4.95E+01	7.71E+00	3.22E+00	5.93E+02
3004	2.95E+01	7.69E+01	5.45E+01	4.43E+02	3.58E+01	2.71E+01	8.59E+00	5.83E+02
3005	3.02E+01	7.63E+01	6.25E+01	4.40E+02	3.54E+01	2.66E+01	8.36E+00	5.87E+02
3006	3.09E+01	7.58E+01	6.98E+01	4.36E+02	3.42E+01	2.61E+01	8.12E+00	5.90E+02
3007	3.16E+01	7.53E+01	7.59E+01	4.31E+02	3.23E+01	2.56E+01	7.88E+00	5.90E+02
3008	3.21E+01	7.45E+01	8.05E+01	4.27E+02	2.98E+01	2.51E+01	7.64E+00	5.90E+02
3009	3.23E+01	7.33E+01	8.33E+01	4.34E+02	2.70E+01	2.45E+01	7.39E+00	5.98E+02
3010	3.84E+01	9.85E+01	2.47E+01	3.74E+02	2.89E+01	6.34E+00	2.86E+00	5.13E+02
3011	3.74E+01	9.98E+01	3.91E+01	3.47E+02	3.81E+01	6.60E+00	2.93E+00	4.88E+02
3012	3.65E+01	1.01E+02	5.66E+01	3.79E+02	4.52E+01	6.86E+00	2.99E+00	5.40E+02
3013	3.55E+01	9.69E+01	7.47E+01	4.19E+02	4.82E+01	7.10E+00	3.05E+00	5.94E+02
3014	2.86E+01	7.60E+01	4.32E+01	4.40E+02	3.45E+01	2.77E+01	9.03E+00	5.69E+02
3015	2.89E+01	7.48E+01	5.13E+01	4.38E+02	3.53E+01	2.74E+01	8.83E+00	5.73E+02
3016	2.98E+01	7.43E+01	5.93E+01	4.35E+02	3.52E+01	2.70E+01	8.62E+00	5.77E+02
3017	3.06E+01	7.38E+01	6.66E+01	4.32E+02	3.43E+01	2.66E+01	8.40E+00	5.80E+02
3018	3.12E+01	7.32E+01	7.30E+01	4.27E+02	3.26E+01	2.61E+01	8.17E+00	5.82E+02
3019	3.16E+01	7.29E+01	7.80E+01	4.24E+02	3.05E+01	2.56E+01	7.94E+00	5.83E+02
3020	3.77E+01	9.61E+01	2.08E+01	3.46E+02	2.53E+01	5.71E+00	2.66E+00	4.83E+02
3021	3.69E+01	9.77E+01	3.37E+01	3.58E+02	3.44E+01	5.97E+00	2.73E+00	4.95E+02
3022	3.64E+01	9.98E+01	4.99E+01	3.90E+02	4.21E+01	6.23E+00	2.81E+00	5.43E+02
3023	3.56E+01	9.61E+01	6.75E+01	4.29E+02	4.65E+01	6.48E+00	2.87E+00	5.96E+02
3024	2.75E+01	7.49E+01	3.40E+01	4.35E+02	3.19E+01	2.81E+01	9.40E+00	5.53E+02
3025	2.76E+01	7.32E+01	4.04E+01	4.34E+02	3.36E+01	2.79E+01	9.22E+00	5.57E+02
3026	2.85E+01	7.31E+01	4.83E+01	4.32E+02	3.46E+01	2.76E+01	9.04E+00	5.62E+02
3027	2.95E+01	7.34E+01	5.61E+01	4.30E+02	3.48E+01	2.73E+01	8.84E+00	5.68E+02
3028	3.02E+01	7.35E+01	6.35E+01	4.27E+02	3.42E+01	2.69E+01	8.64E+00	5.72E+02
3029	3.07E+01	7.33E+01	7.00E+01	4.23E+02	3.29E+01	2.65E+01	8.43E+00	5.75E+02
3030	3.72E+01	9.42E+01	1.86E+01	3.44E+02	2.20E+01	5.09E+00	2.45E+00	4.78E+02
3031	3.68E+01	9.64E+01	2.89E+01	3.70E+02	3.08E+01	5.35E+00	2.53E+00	5.05E+02
3032	3.63E+01	9.88E+01	4.37E+01	4.02E+02	3.88E+01	5.61E+00	2.61E+00	5.47E+02
3033	3.56E+01	1.01E+02	6.06E+01	4.40E+02	4.42E+01	5.86E+00	2.68E+00	6.04E+02
3034	2.62E+01	6.96E+01	3.53E+01	4.27E+02	2.81E+01	2.81E+01	9.66E+00	5.42E+02
3035	2.65E+01	7.32E+01	3.34E+01	4.27E+02	3.06E+01	2.80E+01	9.52E+00	5.43E+02
3036	2.70E+01	7.27E+01	3.77E+01	4.26E+02	3.26E+01	2.78E+01	9.37E+00	5.46E+02
3037	2.82E+01	7.31E+01	4.53E+01	4.25E+02	3.38E+01	2.76E+01	9.21E+00	5.53E+02
3038	2.91E+01	7.33E+01	5.29E+01	4.23E+02	3.43E+01	2.74E+01	9.03E+00	5.59E+02
3039	2.98E+01	7.32E+01	6.03E+01	4.21E+02	3.40E+01	2.71E+01	8.85E+00	5.63E+02
3040	3.71E+01	9.43E+01	1.76E+01	3.58E+02	1.91E+01	4.50E+00	2.23E+00	4.92E+02
3041	3.68E+01	9.66E+01	2.47E+01	3.83E+02	2.74E+01	4.76E+00	2.32E+00	5.19E+02
3042	3.62E+01	9.88E+01	3.81E+01	4.15E+02	3.55E+01	5.01E+00	2.40E+00	5.54E+02
3043	3.54E+01	1.01E+02	5.40E+01	4.51E+02	4.17E+01	5.26E+00	2.48E+00	6.08E+02
3044	2.51E+01	6.90E+01	3.59E+01	4.21E+02	2.38E+01	2.78E+01	9.82E+00	5.36E+02
3045	2.54E+01	7.33E+01	3.46E+01	4.18E+02	2.68E+01	2.78E+01	9.73E+00	5.36E+02
3046	2.55E+01	7.23E+01	3.29E+01	4.19E+02	2.94E+01	2.78E+01	9.62E+00	5.34E+02
3047	2.68E+01	7.27E+01	3.52E+01	4.19E+02	3.15E+01	2.77E+01	9.49E+00	5.36E+02
3048	2.78E+01	7.30E+01	4.25E+01	4.18E+02	3.30E+01	2.76E+01	9.35E+00	5.43E+02
3049	2.87E+01	7.31E+01	5.00E+01	4.17E+02	3.37E+01	2.74E+01	9.19E+00	5.49E+02
3050	3.70E+01	9.47E+01	1.67E+01	3.73E+02	1.64E+01	4.03E+00	2.02E+00	5.07E+02
3051	3.66E+01	9.68E+01	2.10E+01	3.98E+02	2.42E+01	4.19E+00	2.11E+00	5.34E+02
3052	3.60E+01	9.83E+01	3.30E+01	4.29E+02	3.22E+01	4.44E+00	2.19E+00	5.65E+02
3053	3.51E+01	1.03E+02	4.78E+01	4.63E+02	3.90E+01	4.68E+00	2.27E+00	6.17E+02
3054	2.50E+01	6.84E+01	3.57E+01	4.12E+02	1.94E+01	2.71E+01	9.88E+00	5.26E+02
3055	2.44E+01	6.76E+01	3.51E+01	4.10E+02	2.25E+01	2.73E+01	9.83E+00	5.22E+02
3056	2.44E+01	7.21E+01	3.39E+01	4.09E+02	2.55E+01	2.74E+01	9.75E+00	5.24E+02
3057	2.52E+01	7.20E+01	3.24E+01	4.10E+02	2.82E+01	2.75E+01	9.67E+00	5.24E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3058	2.61E+01	7.24E+01	4.13E+01	4.10E+02	2.31E+01	8.88E+01	9.56E+00	5.34E+02	2.61E+01	7.24E+01	3.29E+01	4.10E+02	3.04E+01	4.47E+01	9.56E+00	5.25E+02	2.64E+01	7.24E+01	4.13E+01	4.10E+02	2.31E+01	2.75E+01	9.56E+00	5.34E+02	2.64E+01	7.24E+01	3.29E+01	4.10E+02	3.04E+01	2.75E+01	9.56E+00	5.25E+02
3059	2.71E+01	7.26E+01	4.26E+01	4.10E+02	1.83E+01	9.01E+01	9.45E+00	5.35E+02	2.71E+01	7.26E+01	3.98E+01	4.10E+02	3.20E+01	4.43E+01	9.45E+00	5.32E+02	2.74E+01	7.26E+01	4.26E+01	4.10E+02	1.83E+01	2.74E+01	9.45E+00	5.35E+02	2.74E+01	7.26E+01	3.98E+01	4.10E+02	3.20E+01	2.74E+01	9.45E+00	5.32E+02
3060	3.68E+01	9.79E+01	1.73E+02	3.89E+02	1.10E+02	2.14E+02	1.82E+00	6.61E+02	3.68E+01	9.79E+01	1.57E+01	3.89E+02	1.40E+01	7.80E+01	1.82E+00	5.25E+02	3.68E+01	9.79E+01	1.73E+02	3.89E+02	1.10E+02	4.02E+00	1.82E+00	6.61E+02	3.68E+01	9.79E+01	1.57E+01	3.89E+02	1.40E+01	4.02E+00	1.82E+00	5.25E+02
3061	3.63E+01	9.98E+01	1.21E+02	4.14E+02	1.11E+02	2.70E+02	1.90E+00	6.36E+02	3.63E+01	9.98E+01	1.86E+01	4.14E+02	2.12E+01	7.25E+01	1.90E+00	5.52E+02	3.64E+01	9.98E+01	1.21E+02	4.14E+02	1.11E+02	4.00E+00	1.90E+00	6.36E+02	3.64E+01	9.98E+01	1.86E+01	4.14E+02	2.12E+01	4.00E+00	1.90E+00	5.52E+02
3062	3.55E+01	9.36E+01	7.86E+01	4.44E+02	1.02E+02	2.96E+02	1.99E+00	6.18E+02	3.55E+01	9.36E+01	2.85E+01	4.44E+02	2.90E+01	6.47E+01	1.99E+00	5.75E+02	3.55E+01	9.36E+01	7.86E+01	4.44E+02	1.02E+02	3.98E+00	1.99E+00	6.18E+02	3.55E+01	9.36E+01	2.85E+01	4.44E+02	2.90E+01	3.98E+00	1.99E+00	5.75E+02
3063	3.45E+01	9.55E+01	1.23E+02	4.76E+02	8.56E+01	3.35E+02	2.07E+00	6.96E+02	3.45E+01	9.55E+01	4.22E+01	4.76E+02	3.61E+01	5.85E+01	2.07E+00	6.16E+02	3.46E+01	9.55E+01	1.23E+02	4.76E+02	8.56E+01	4.13E+00	2.07E+00	6.96E+02	3.46E+01	9.55E+01	4.22E+01	4.76E+02	3.61E+01	4.13E+00	2.07E+00	6.16E+02
3064	2.45E+01	6.76E+01	5.62E+01	4.01E+02	6.16E+01	7.17E+01	9.83E+00	5.35E+02	2.45E+01	6.76E+01	3.48E+01	4.01E+02	1.51E+01	4.66E+01	9.83E+00	5.13E+02	2.48E+01	6.76E+01	5.62E+01	4.01E+02	6.16E+01	2.62E+01	9.83E+00	5.35E+02	2.48E+01	6.76E+01	3.48E+01	4.01E+02	1.51E+01	2.62E+01	9.83E+00	5.13E+02
3065	2.40E+01	6.69E+01	4.55E+01	4.00E+02	5.52E+01	7.42E+01	9.82E+00	5.23E+02	2.40E+01	6.69E+01	3.48E+01	4.00E+02	1.82E+01	4.61E+01	9.82E+00	5.12E+02	2.43E+01	6.69E+01	4.55E+01	4.00E+02	5.52E+01	2.65E+01	9.82E+00	5.23E+02	2.43E+01	6.69E+01	3.48E+01	4.00E+02	1.82E+01	2.65E+01	9.82E+00	5.12E+02
3066	2.33E+01	7.19E+01	3.61E+01	3.98E+02	4.69E+01	7.60E+01	9.79E+00	5.16E+02	2.33E+01	7.19E+01	3.43E+01	3.98E+02	2.13E+01	4.52E+01	9.79E+00	5.14E+02	2.37E+01	7.19E+01	3.61E+01	3.98E+02	4.69E+01	2.68E+01	9.79E+00	5.16E+02	2.37E+01	7.19E+01	3.43E+01	3.98E+02	2.13E+01	2.68E+01	9.79E+00	5.14E+02
3067	2.33E+01	7.12E+01	3.27E+01	3.99E+02	3.80E+01	7.70E+01	9.74E+00	5.12E+02	2.33E+01	7.12E+01	3.33E+01	3.99E+02	2.43E+01	4.38E+01	9.74E+00	5.13E+02	2.36E+01	7.12E+01	3.27E+01	3.99E+02	3.80E+01	2.69E+01	9.74E+00	5.12E+02	2.36E+01	7.12E+01	3.33E+01	3.99E+02	2.43E+01	2.69E+01	9.74E+00	5.13E+02
3068	2.46E+01	7.17E+01	3.51E+01	4.00E+02	2.97E+01	8.06E+01	9.68E+00	5.17E+02	2.46E+01	7.17E+01	3.18E+01	4.00E+02	2.70E+01	4.34E+01	9.68E+00	5.14E+02	2.49E+01	7.17E+01	3.51E+01	4.00E+02	2.97E+01	2.71E+01	9.68E+00	5.17E+02	2.49E+01	7.17E+01	3.18E+01	4.00E+02	2.70E+01	2.71E+01	9.68E+00	5.14E+02
3069	2.57E+01	7.20E+01	3.72E+01	4.01E+02	2.45E+01	8.36E+01	9.60E+00	5.20E+02	2.57E+01	7.20E+01	3.07E+01	4.01E+02	2.93E+01	4.36E+01	9.60E+00	5.14E+02	2.60E+01	7.20E+01	3.72E+01	4.01E+02	2.45E+01	2.71E+01	9.60E+00	5.20E+02	2.60E+01	7.20E+01	3.07E+01	4.01E+02	2.93E+01	2.71E+01	9.60E+00	5.14E+02
3070	3.64E+01	8.84E+01	1.36E+02	4.05E+02	1.09E+02	2.14E+02	1.62E+00	6.30E+02	3.64E+01	8.84E+01	1.60E+01	4.05E+02	1.20E+01	7.72E+01	1.62E+00	5.31E+02	3.64E+01	8.84E+01	1.36E+02	4.05E+02	1.09E+02	4.01E+00	1.62E+00	6.30E+02	3.64E+01	8.84E+01	1.60E+01	4.05E+02	1.20E+01	4.01E+00	1.62E+00	5.31E+02
3071	3.58E+01	9.03E+01	8.97E+01	4.30E+02	1.03E+02	2.68E+02	1.70E+00	6.12E+02	3.58E+01	9.03E+01	1.77E+01	4.30E+02	1.85E+01	7.21E+01	1.70E+00	5.58E+02	3.59E+01	9.03E+01	8.97E+01	4.30E+02	1.03E+02	3.99E+00	1.70E+00	6.12E+02	3.59E+01	9.03E+01	1.77E+01	4.30E+02	1.85E+01	3.99E+00	1.70E+00	5.58E+02
3072	3.50E+01	9.20E+01	9.37E+01	4.59E+02	8.91E+01	2.88E+02	1.79E+00	6.46E+02	3.50E+01	9.20E+01	2.45E+01	4.59E+02	2.59E+01	6.46E+01	1.79E+00	5.88E+02	3.51E+01	9.20E+01	9.37E+01	4.59E+02	8.91E+01	3.97E+00	1.79E+00	6.46E+02	3.51E+01	9.20E+01	2.45E+01	4.59E+02	2.59E+01	3.97E+00	1.79E+00	5.88E+02
3073	3.40E+01	9.39E+01	1.32E+02	4.89E+02	7.03E+01	3.17E+02	1.87E+00	7.17E+02	3.40E+01	9.39E+01	3.70E+01	4.89E+02	3.32E+01	5.77E+01	1.87E+00	6.22E+02	3.40E+01	9.39E+01	1.32E+02	4.89E+02	7.03E+01	3.96E+00	1.87E+00	7.17E+02	3.40E+01	9.39E+01	3.70E+01	4.89E+02	3.32E+01	3.96E+00	1.87E+00	6.22E+02
3074	2.42E+01	6.68E+01	7.30E+01	3.88E+02	6.33E+01	6.12E+01	9.67E+00	5.38E+02	2.42E+01	6.68E+01	3.32E+01	3.88E+02	1.38E+01	4.55E+01	9.67E+00	4.98E+02	2.46E+01	6.68E+01	7.30E+01	3.88E+02	6.33E+01	2.51E+01	9.67E+00	5.38E+02	2.46E+01	6.68E+01	3.32E+01	3.88E+02	1.38E+01	2.51E+01	9.67E+00	4.98E+02
3075	2.38E+01	6.62E+01	5.91E+01	3.89E+02	6.16E+01	6.49E+01	9.70E+00	5.24E+02	2.38E+01	6.62E+01	3.38E+01	3.89E+02	1.41E+01	4.56E+01	9.70E+00	4.99E+02	2.42E+01	6.62E+01	5.91E+01	3.89E+02	6.16E+01	2.55E+01	9.70E+00	5.24E+02	2.42E+01	6.62E+01	3.38E+01	3.89E+02	1.41E+01	2.55E+01	9.70E+00	4.99E+02
3076	2.33E+01	7.17E+01	4.85E+01	3.89E+02	5.66E+01	6.82E+01	9.72E+00	5.18E+02	2.33E+01	7.17E+01	3.39E+01	3.89E+02	1.71E+01	4.51E+01	9.72E+00	5.04E+02	2.36E+01	7.17E+01	4.85E+01	3.89E+02	5.66E+01	2.58E+01	9.72E+00	5.18E+02	2.36E+01	7.17E+01	3.39E+01	3.89E+02	1.71E+01	2.58E+01	9.72E+00	5.04E+02
3077	2.26E+01	7.07E+01	3.91E+01	3.87E+02	4.94E+01	7.07E+01	9.72E+00	5.06E+02	2.26E+01	7.07E+01	3.35E+01	3.87E+02	2.01E+01	4.45E+01	9.72E+00	5.01E+02	2.29E+01	7.07E+01	3.91E+01	3.87E+02	4.94E+01	2.61E+01	9.72E+00	5.06E+02	2.29E+01	7.07E+01	3.35E+01	3.87E+02	2.01E+01	2.61E+01	9.72E+00	5.01E+02
3078	2.30E+01	7.09E+01	3.10E+01	3.88E+02	4.11E+01	7.26E+01	9.70E+00	5.00E+02	2.30E+01	7.09E+01	3.26E+01	3.88E+02	2.30E+01	4.31E+01	9.70E+00	5.02E+02	2.33E+01	7.09E+01	3.10E+01	3.88E+02	4.11E+01	2.64E+01	9.70E+00	5.00E+02	2.33E+01	7.09E+01	3.26E+01	3.88E+02	2.30E+01	2.64E+01	9.70E+00	5.02E+02
3079	2.42E+01	7.13E+01	3.10E+01	3.91E+02	3.26E+01	7.39E+01	9.66E+00	5.02E+02	2.42E+01	7.13E+01	3.13E+01	3.91E+02	2.58E+01	4.23E+01	9.66E+00	5.03E+02	2.46E+01	7.13E+01	3.10E+01	3.91E+02	3.26E+01	2.66E+01	9.66E+00	5.02E+02	2.46E+01	7.13E+01	3.13E+01	3.91E+02	2.58E+01	2.66E+01	9.66E+00	5.03E+02
3080	3.59E+01	8.70E+01	1.04E+02	4.21E+02	1.03E+02	2.16E+02	1.43E+00	6.13E+02	3.59E+01	8.70E+01	1.70E+01	4.21E+02	1.01E+01	7.64E+01	1.43E+00	5.45E+02	3.60E+01	8.70E+01	1.04E+02	4.21E+02	1.03E+02	4.00E+00	1.43E+00	6.13E+02	3.60E+01	8.70E+01	1.70E+01	4.21E+02	1.01E+01	4.00E+00	1.43E+00	5.45E+02
3081	3.53E+01	8.89E+01	6.83E+01	4.46E+02	9.20E+01	2.64E+02	1.52E+00	6.05E+02	3.53E+01	8.89E+01	1.68E+01	4.46E+02	1.60E+01	7.16E+01	1.52E+00	5.72E+02	3.54E+01	8.89E+01	6.83E+01	4.46E+02	9.20E+01	3.98E+00	1.52E+00	6.05E+02	3.54E+01	8.89E+01	1.68E+01	4.46E+02	1.60E+01	3.98E+00	1.52E+00	5.72E+02
3082	3.45E+01	9.06E+01	1.06E+02	4.74E+02	7.51E+01	2.79E+02	1.60E+00	6.73E+02	3.45E+01	9.06E+01	2.10E+01	4.74E+02	2.31E+01	6.45E+01	1.60E+00	6.01E+02	3.45E+01	9.06E+01	1.06E+02	4.74E+02	7.51E+01	3.96E+00	1.60E+00	6.73E+02	3.45E+01	9.06E+01	2.10E+01	4.74E+02	2.31E+01	3.96E+00	1.60E+00	6.01E+02
3083	3.34E+01	9.23E+01	1.36E+02	5.02E+02	5.60E+01	3.00E+02	1.68E+00	7.33E+02	3.34E+01	9.23E+01	3.24E+01	5.02E+02	3.03E+01	5.69E+01	1.68E+00	6.30E+02	3.34E+01	9.23E+01	1.36E+02	5.02E+02	5.60E+01	3.95E+00	1.68E+00	7.33E+02	3.34E+01	9.23E+01	3.24E+01	5.02E+02	3.03E+01	3.95E+00	1.68E+00	6.30E+02
3084	2.40E+01	6.58E+01	9.70E+01	3.74E+02	5.82E+01	5.05E+01	9.41E+00	5.46E+02	2.40E+01	6.58E+01	3.11E+01	3.74E+02	1.42E+01	4.38E+01	9.41E+00	4.80E+02	2.43E+01	6.58E+01	9.70E+01	3.74E+02	5.82E+01	2.37E+01	9.41E+00	5.46E+02	2.43E+01	6.58E+01	3.11E+01	3.74E+02	1.42E+01	2.37E+01	9.41E+00	4.80E+02
3085	2.37E+01	6.53E+01	7.95E+01	3.76E+02	6.13E+01	5.40E+01	9.49E+00	5.30E+02	2.37E+01	6.53E+01	3.23E+01	3.76E+02	1.36E+01	4.45E+01	9.49E+00	4.83E+02	2.40E+01	6.53E+01	7.95E+01	3.76E+02	6.13E+01	2.42E+01	9.49E+00	5.30E+02	2.40E+01	6.53E+01	3.23E+01	3.76E+02	1.36E+01	2.42E+01	9.49E+00	4.83E+02
3086	2.32E+01	7.12E+01	6.27E+01	3.76E+02	6.10E+01	5.81E+01	9.54E+00	5.20E+02	2.32E+01	7.12E+01	3.29E+01	3.76E+02	1.32E+01	4.46E+01	9.54E+00	4.90E+02	2.35E+01	7.12E+01	6.27E+01	3.76E+02	6.10E+01	2.46E+01	9.54E+00	5.20E+02	2.35E+01	7.12E+01	3.29E+01	3.76E+02	1.32E+01	2.46E+01	9.54E+00	4.90E+02
3087	2.25E+01	7.03E+01	5.12E+01	3.76E+02	5.74E+01	6.17E+01	9.58E+00	5.07E+02	2.25E+01	7.03E+01	3.31E+01	3.76E+02	1.60E+01	4.44E+01	9.58E+00	4.89E+02	2.28E+01	7.03E+01	5.12E+01	3.76E+02	5.74E+01	2.50E+01	9.58E+00	5.07E+02	2.28E+01	7.03E+01	3.31E+01	3.76E+02	1.60E+01	2.50E+01	9.58E+00	4.89E+02
3088	2.22E+01	6.98E+01	4.19E+01	3.75E+02	5.13E+01	6.48E+01	9.60E+00	4.96E+02	2.22E+01	6.98E+01	3.27E+01	3.75E+02	1.89E+01	4.37E+01	9.60E+00	4.87E+02	2.25E+01	6.98E+01	4.19E+01	3.75E+02	5.13E+01	2.54E+01	9.60E+00	4.96E+02	2.25E+01	6.98E+01	3.27E+01	3.75E+02	1.89E+01	2.54E+01	9.60E+00	4.87E+02
3089	2.27E+01	7.02E+01	3.36E+01	3.78E+02	4.37E+01	6.74E+01	9.61E+00	4.91E+02	2.27E+01	7.02E+01	3.19E+01	3.78E+02	2.18E+01	4.23E+01	9.61E+00	4.89E+02	2.30E+01	7.02E+01	3.36E+01	3.78E+02	4.37E+01	2.57E+01	9.61E+00	4.91E+02	2.30E+01	7.02E+01	3.19E+01	3.78E+02	2.18E+01	2.57E+01	9.61E+00	4.89E+02
3090	3.55E+01	9.02E+01	7.73E+01	4.36E+02	9.33E+01	2.16E+02	1.41E+00	6.04E+02	3.55E+01	9.02E+01	1.80E+01	4.36E+02	8.57E+00	7.55E+01	1.41E+00	5.63E+02	3.55E+01	9.02E+01	7.73E+01	4.36E+02	9.33E+01	3.98E+00	1.41E+00	6.04E+02	3.55E+01	9.02E+01	1.80E+01	4.36E+02	8.57E+00	3.98E+00	1.41E+00	5.63E+02
3091	3.48E+01	9.24E+01	8.14E+01	4.61E+02	7.89E+01	2.60E+02	1.40E+00	6.37E+02	3.48E+01	9.24E+01	1.59E+01	4.61E+02	1.38E+01	7.10E+01	1.40E+00	5.90E+02	3.49E+01	9.24E+01	8.14E+01	4.61E+02	7.89E+01	3.97E+00	1.40E+00	6.37E+02	3.49E+01	9.24E+01	1.59E+01	4.61E+02	1.38E+01	3.97E+00	1.40E+00	5.90E+02
3092	3.38E+01	8.84E+01	1.16E+02	4.89E+02	6.12E+01	2.70E+02	1.42E+00	6.94E+02	3.38E+01	8.84E+01	1.85E+01	4.89E+02	2.03E+01	6.43E+01	1.42E+00	6.12E+02	3.39E+01	8.84E+01	1.16E+02	4.89E+02	6.12E+01	3.95E+00	1.42E+00	6.94E+02	3.39E+01	8.84E+01	1.85E+01	4.89E+02	2.03E+01	3.95E+00	1.42E+00	6.12E+02
3093	3.31E+01	9.06E+01	1.36E+02	5.14E+02	4.34E+01	2.82E+02	1.49E+00	7.42E+02	3.31E+01	9.06E+01	2.81E+01	5.14E+02	2.74E+01	5.60E+01	1.49E+00	6.39E+02	3.31E+01	9.06E+01	1.36E+02	5.14E+02	4.34E+01	3.94E+00	1.49E+00	7.42E+02	3.31E+01	9.06E+01	2.81E+01	5.14E+02	2.74E+01	3.94E+00	1.49E+00	6.39E+02
3094	2.37E+01	6.50E+01	1.17E+02	3.58E+02	4.81E+01	5.45E+01	9.06E+00	5.50E+02	2.37E+01	6.50E+01	2.86E+01	3.58E+02	1.43E+01	4.16E+01	9.06E+00	4.61E+02	2.39E+01	6.50E+01	1.17E+02	3.58E+02	4.81E+01	2.22E+01	9.06E+00	5.50E+02	2.39E+01	6.50E+01	2.86E+01	3.58E+02	1.43E+01	2.22E+01	9.06E+00	4.61E+02
3095	2.34E+01	6.46E+01	1.02E+02	3.61E+02	5.50E+01	4.94E+01	9.18E+00	5.37E+02	2.34E+01	6.46E+01	3.02E+01	3.61E+02	1.39E+01	4.29E+01	9.18E+00	4.65E+02	2.37E+01	6.46E+01	1.02E+02	3.61E+02	5.50E+01	2.27E+01	9.18E+00	5.37E+02	2.37E+01	6.46E+01	3.02E+01	3.61E+02	1.39E+01	2.27E+01	9.18E+00	4.65E+02
3096	2.31E+01	7.07E+01	8.56E+01	3.63E+02	5.91E+01	4.72E+01	9.27E+00	5.29E+02	2.31E+01	7.07E+01	3.13E+01	3.63E+02	1.33E+01	4.36E+01	9.27E+00	4.74E+02	2.34E+01	7.07E+01	8.56E+01	3.63E+02	5.91E+01	2.33E+01	9.27E+00	5.29E+02	2.34E+01	7.07E+01	3.13E+01	3.63E+02	1.33E+01	2.33E+01	9.27E+00	4.74E+02
3097	2.25E+01	6.98E+01	6.91E+01	3.64E+02	6.00E+01	5.14E+01	9.35E+00	5.12E+02	2.25E+01	6.98E+01	3.20E+01	3.64E+02	1.26E+01	4.36E+01	9.35E+00	4.75E+02	2.28E+01	6.98E+01	6.91E+01	3.64E+02	6.00E+01	2.38E+01	9.35E+00	5.12E+02	2.28E+01	6.98E+01	3.20E+01	3.64E+02	1.26E+01	2.38E+01	9.35E+00	4.75E+02
3098	2.19E+01	6.91E+01	5.38E+01	3.64E+02	5.77E+01	5.52E+01	9.42E+00	4.96E+02	2.19E+01	6.91E+01	3.22E+01	3.64E+02	1.50E+01	4.37E+01	9.42E+00	4.74E+02	2.22E+01	6.91E+01	5.38E+01	3.64E+02	5.77E+01	2.42E+01	9.42E+00	4.96E+02	2.22E+01	6.91E+01	3.22E+01	3.64E+02	1.50E+01	2.42E+01	9.42E+00	4.74E+02
3099	2.21E+01	6.93E+01	4.45E+01	3.63E+02	5.28E+01	5.87E+01	9.46E+00	4.87E+02	2.21E+01	6.93E+01	3.20E+01	3.63E+02	1.78E+01	4.30E+01	9.46E+00	4.74E+02	2.24E+01	6.93E+01	4.45E+01	3.63E+02	5.28E+01	2.46E+01	9.46E+00	4.87E+02	2.24E+01	6.93E+01	3.20E+01	3.63E+02	1.78E+01	2.46E+01	9.46E+00	4.74E+02
3100	3.48E+01	8.76E+01	5.98E+01	4.49E+02	8.20E+01	2.16E+02	1.40E+00	5.98E+02	3.48E+01	8.76E+01	1.90E+01	4.49E+02	7.95E+00	7.46E+01	1.40E+00	5.73E+02	3.49E+01	8.76E+01	5.98E+01	4.49E+02	8.20E+01	3.97E+00	1.40E+00	5.98E+02	3.49E+01	8.76E+01	1.90E+01	4.49E+02	7.95E+00	3.97E+00	1.40E+00	5.73E+02
3101	3.41E+01	8.97E+01	9.28E+01	4.75E+02	6.59E+01	2.54E+02	1.40E+00	6.59E+02	3.41E+01	8.97E+01	1.51E+01	4.75E+02	1.19E+01	7.05E+01	1.40E+00	6.00E+02	3.42E+01	8.97E+01	9.28E+01	4.75E+02	6.59E+01	3.96E+00	1.40E+00	6.59E+02	3.42E+01	8.97E+01	1.51E+01	4.75E+02	1.19E+01	3.96E+00	1.40E+00	6.00E+02
3102	3.35E+01	9.18E+01	1.21E+02	5.02E+02	4.84E+01	2.59E+02	1.39E+00	7.16E+02	3.35E+01	9.18E+01	1.77E+01	5.02E+02	1.79E+01	6.41E+01	1.39E+00	6.28E+02	3.35E+01	9.18E+01	1.21E+02	5.02E+02	4.84E+01	3.94E+00	1.39E+00	7.16E+02	3.35E+01	9.18E+01	1.77E+01	5.02E+02	1.79E+01	3.94E+00	1.39E+00	6.28E+02
3103	3.33E+01	9.25E+01	1.30E+02	5.25E+02	3.27E+01	2.64E+02	1.39E+00	7.49E+02	3.33E+01	9.25E+01	2.43E+01	5.25E+02	2.46E+01	5.59E+01	1.39E+00	6.52E+02	3.33E+01	9.25E+01	1.30E+02	5.25E+02	3.27E+01	3.93E+00	1.39E+00	7.49E+02	3.33E+01	9.25E+01	2.43E+01	5.25E+02	2.46E+01	3.93E+00	1.39E+00	6.52E+02
3104	2.34E+01	6.40E+01	1.30E+02	3.42E+02	3.69E+01	6.02E+01	8.63E+00	5.45E+02	2.34E+01	6.40E+01	2.65E+01	3.42E+02	1.41E+01	4.22E+01	8.63E+00	4.42E+02	2.37E+01	6.40E+01	1.30E+02	3.42E+02	3.69E+01	2.05E+01	8.63E+00	5.45E+02	2.37E+01	6.40E+01	2.65E+01	3.42E+02	1.41E+01	2.05E+01	8.63E+00	4.42E+02
3105	2.32E+01	6.37E+01	1.20E+02	3.46E+02	4.44E+01	5.43E+01	8.78E+00	5.38E+02	2.32E+01	6.37E+01	2.77E+01	3.46E+02	1.39E+01	4.08E+01	8.78E+00	4.46E+02	2.34E+01	6.37E+01	1.20E+02	3.46E+02	4.44E+01	2.11E+01	8.78E+00	5.38E+02	2.34E+01	6.37E+01	2.77E+01	3.46E+02	1.39E+01	2.11E+01	8.78E+00	4.46E+02
3106	2.29E+01	7.00E+01	1.07E+02	3.48E+02	5.16E+01	4.94E+01	8.91E+00	5.34E+02	2.29E+01	7.00E+01	2.93E+01	3.48E+02	1.36E+01	4.20E+01	8.91E+00	4.56E+02	2.32E+01	7.00E+01	1.07E+02	3.48E+02	5.16E+01	2.17E+01	8.91E+00	5.34E+02	2.32E+01	7.00E+01	2.93E+01	3.48E+02	1.36E+01	2.17E+01	8.91E+00	4.56E+02
3107	2.24E+01	6.92E+01	9.12E+01	3.50E+02	5.65E+01	4.50E+01	9.03E+00	5.20E+02	2.24E+01	6.92E+01	3.04E+01	3.50E+02	1.31E+01	4.27E+01	9.03E+00	4.59E+02	2.27E+01	6.92E+01	9.12E+01	3.50E+02	5.65E+01	2.23E+01	9.03E+00	5.20E+02	2.27E+01	6.92E+01	3.04E+01	3.50E+02	1.31E+01	2.23E+01	9.03E+00	4.59E+02
3108	2.19E+01	6.86E+01	7.52E+01	3.51E+02	5.86E+01	4.50E+01	9.14E+00	5.04E+02	2.19E+01	6.86E+01	3.12E+01	3.51E+02	1.25E+01	4.28E+01	9.14E+00	4.60E+02	2.21E+01	6.86E+01	7.52E+01	3.51E+02	5.86E+01	2.28E+01	9.14E+00	5.04E+02	2.21E+01	6.86E+01	3.12E+01	3.51E+02	1.25E+01	2.28E+01	9.14E+00	4.60E+02
3109	2.17E+01	6.84E+01	5.98E+01	3.51E+02	5.75E+01	4.89E+01	9.22E+00	4.88E+02	2.17E+01	6.84E+01	3.14E+01	3.51E+02	1.40E+01	4.30E+01	9.22E+00	4.60E+02	2.20E+01	6.84E+01	5.98E+01	3.51E+02	5.75E+01	2.33E+01	9.22E+00	4.88E+02	2.20E+01	6.84E+01	3.14E+01	3.51E+02	1.40E+01	2.33E+01	9.22E+00	4.60E+02
3110	3.42E+01	8.56E+01	7.13E+01	4.61E+02	6.99E+01	2.15E+02	1.40E+00	6.19E+02	3.42E+01	8.56E+01	2.00E+01	4.61E+02	7.57E+00	7.38E+01	1.40E+00	5.82E+02	3.42E+01	8.56E+01	7.13E+01	4.61E+02	6.99E+01	3.96E+00	1.40E+00	6.19E+02	3.42E+01	8.56E+01	2.00E+01	4.61E+02	7.57E+00	3.96E+00	1.40E+00	5.82E+02
3111	3.37E+01	8.74E+01	1.02E+02	4.87E+02	5.32E+01	2.47E+02	1.39E+00	6.78E+02	3.37E+01	8.74E+01	1.42E+01	4.87E+02	1.01E+01	6.99E+01	1.39E+00	6.10E+02	3.37E+01	8.74E+01	1.02E+02	4.87E+02	5.32E+01	3.95E+00	1.39E+00	6.78E+02	3.37E+01	8.74E+01	1.42E+01	4.87E+02	1.01E+01	3.95E+00	1.39E+00	6.10E+02
3112	3.36E+01	9.02E+01	1.22E+02	5.13E+02	3.75E+01	2.48E+02	1.39E+00	7.26E+02	3.36E+01	9.02E+01	1.68E+01	5.13E+02	1.56E+01	6.39E+01	1.39E+00	6.38E+02	3.37E+01	9.02E+01	1.22E+02	5.13E+02	3.75E+01	3.93E+00	1.39E+00	7.26E+02	3.37E+01	9.02E+01	1.68E+01	5.13E+02	1.56E+01	3.93E+00	1.39E+00	6.38E+02
3113	3.37E+01	9.03E+01	1.21E+02	5.33E+02	2.44E+01	2.47E+02	1.38E+00	7.46E+02	3.37E+01	9.03E+01	2.10E+01	5.33E+02	2.20E+01	5.61E+01	1.38E+00	6.59E+02	3.38E+01	9.03E+01	1.21E+02	5.33E+02	2.44E+01	3.92E+00	1.38E+00	7.46E+02	3.38E+01	9.03E+01	2.10E+01	5.33E+02	2.20E+01	3.92E+00	1.38E+00	6.59E+02
3114	2.34E+01	6.33E+01	1.31E+02	3.26E+02	3.86E+01	7.02E+01	8.13E+00	5.29E+02	2.34E+01	6.33E+01	2.85E+01	3.26E+02	1.36E+01	4.37E+01	8.13E+00	4.26E+02	2.36E+01	6.33E+01	1.31E+02	3.26E+02	3.86E+01	1.87E+01	8.13E+00	5.29E+02	2.36E+01	6.33E+01	2.85E+01	3.26E+02	1.36E+01	1.87E+01	8.13E+00	4.26E+02
3115	2.29E+01	6.28E+01	1.29E+02	3.30E+02	3.58E+01	6.17E+01	8.31E+00	5.30E+02	2.29E+01	6.28E+01	2.63E+01	3.30E+02	1.37E+01	4.08E+01	8.31E+00	4.27E+02	2.32E+01	6.28E+01	1.29E+02	3.30E+02	3.58E+01	1.94E+01	8.31E+00	5.30E+02	2.32E+01	6.28E+01	2.63E+01	3.30E+02	1.37E+01	1.94E+01	8.31E+00	4.27E+02
3116	2.27E+01	6.91E+01	1.21E+02	3.33E+02	4.09E+01	5.40E+01	8.47E+00	5.32E+02	2.27E+01	6.91E+01	2.69E+01	3.33E+02	1.36E+01	4.00E+01	8.47E+00	4.37E+02	2.30E+01	6.91E+01	1.21E+02	3.33E+02	4.09E+01	2.00E+01	8.47E+00	5.32E+02	2.30E+01	6.91E+01	2.69E+01	3.33E+02	1.36E+01	2.00E+01	8.47E+00	4.37E+02
3117	2.22E+01	6.85E+01	1.10E+02	3.36E+02	4.83E+01	4.93E+01	8.63E+00	5.23E+02	2.22E+01	6.85E+01	2.84E+01	3.36E+02	1.33E+01	4.12E+01	8.63E+00	4.41E+02	2.25E+01	6.85E+01	1.10E+02	3.36E+02	4.83E+01	2.07E+01	8.63E+00	5.23E+02	2.25E+01	6.85E+01	2.84E+01	3.36E+02	1.33E+01	2.07E+01	8.63E+00	4.41E+02
3118	2.18E+01	6.78E+01	9.58E+01	3.37E+02	5.37E+01	4.49E+01	8.76E+00	5.10E+02	2.18E+01	6.78E+01	2.96E+01	3.37E+02	1.29E+01	4.18E+01	8.76E+00	4.43E+02	2.20E+01	6.78E+01	9.58E+01	3.37E+02	5.37E+01	2.13E+01	8.76E+00	5.10E+02	2.20E+01	6.78E+01	2.96E+01	3.37E+02	1.29E+01	2.13E+01	8.76E+00	4.43E+02
3119	2.12E+01	6.70E+01	8.05E+01	3.38E+02	5.65E+01	4.11E+01	8.88E+00	4.94E+02	2.12E+01	6.70E+01	3.03E+01	3.38E+02	1.23E+01	4.21E+01	8.88E+00	4.44E+02	2.15E+01	6.70E+01	8.05E+01	3.38E+02	5.65E+01	2.18E+01	8.88E+00	4.94E+02	2.15E+01	6.70E+01	3.03E+01	3.38E+02	1.23E+01	2.18E+01	8.88E+00	4.44E+02
3120	3.36E+01	8.37E+01	8.16E+01	4.70E+02	5.80E+01	2.13E+02	1.40E+00	6.37E+02	3.36E+01	8.37E+01	2.10E+01	4.70E+02	7.20E+00	7.30E+01	1.40E+00	5.89E+02	3.37E+01	8.37E+01	8.16E+01	4.70E+02	5.80E+01	4.74E+00	1.40E+00	6.37E+02	3.37E+01	8.37E+01	2.10E+01	4.70E+02	7.20E+00	4.74E+00	1.40E+00	5.89E+02
3121	3.38E+01	8.61E+01	1.07E+02	4.97E+02	4.22E+01	2.40E+02	1.39E+00	6.92E+02	3.38E+01	8.61E+01	1.34E+01	4.97E+02	8.65E+00	6.94E+01	1.39E+00	6.18E+02	3.38E+01	8.61E+01	1.07E+02	4.97E+02	4.22E+01	3.95E+00	1.39E+00	6.92E+02	3.38E+01	8.61E+01	1.34E+01	4.97E+02	8.65E+00	3.95E+00	1.39E+00	6.18E+02
3122	3.40E+01	8.69E+01	1.19E+02	5.22E+02	2.85E+01	2.37E+02	1.39E+00	7.29E+02	3.40E+01	8.69E+01	1.60E+01	5.22E+02	1.36E+01	6.37E+01	1.39E+00	6.44E+02	3.41E+01	8.69E+01	1.19E+02	5.22E+02	2.85E+01	3.92E+00	1.39E+00	7.29E+02	3.41E+01	8.69E+01	1.60E+01	5.22E+02	1.36E+01	3.92E+00	1.39E+00	6.44E+02
3123	3.43E+01	9.02E+01	1.10E+02	5.40E+02	2.20E+01	2.31E+02	1.38E+00	7.41E+02	3.43E+01	9.02E+01	1.83E+01	5.40E+02	1.95E+01	5.61E+01	1.38E+00	6.66E+02	3.43E+01	9.02E+01	1.10E+02	5.40E+02	2.20E+01	3.91E+00	1.38E+00	7.41E+02	3.43E+01	9.02E+01	1.83E+01	5.40E+02	1.95E+01	3.91E+00	1.38E+00	6.66E+02
3124	2.33E+01	6.25E+01	1.22E+02	3.24E+02	3.84E+01	7.96E+01	7.58E+00	5.16E+02	2.33E+01	6.25E+01	2.97E+01	3.24E+02	1.29E+01	4.46E+01	7.58E+00	4.24E+02	2.35E+01	6.25E+01	1.22E+02	3.24E+02	3.84E+01	1.69E+01	7.58E+00	5.16E+02	2.35E+01	6.25E+01	2.97E+01	3.24E+02	1.29E+01	1.69E+01	7.58E+00	4.24E+02
3125	2.29E+01	6.22E+01	1.27E+02	3.22E+02	3.71E+01	7.15E+01	7.78E+00	5.20E+02	2.29E+01	6.22E+01	2.81E+01	3.22E+02	1.32E+01	4.22E+01	7.78E+00	4.21E+02	2.32E+01	6.22E+01	1.27E+02	3.22E+02	3.71E+01	1.76E+01	7.78E+00	5.20E+02	2.32E+01	6.22E+01	2.81E+01	3.22E+02	1.32E+01	1.76E+01	7.78E+00	4.21E+02
3126	2.24E+01	6.83E+01	1.27E+02	3.20E+02	3.47E+01	6.32E+01	7.97E+00	5.24E+02	2.24E+01	6.83E+01	2.60E+01	3.20E+02	1.34E+01	3.94E+01	7.97E+00	4.22E+02	2.27E+01	6.83E+01	1.27E+02	3.20E+02	3.47E+01	1.83E+01	7.97E+00	5.24E+02	2.27E+01	6.83E+01	2.60E+01	3.20E+02	1.34E+01	1.83E+01	7.97E+00	4.22E+02
3127	2.21E+01	6.76E+01	1.22E+02	3.20E+02	3.76E+01	5.55E+01	8.15E+00	5.18E+02	2.21E+01	6.76E+01	2.61E+01	3.20E+02	1.33E+01	3.93E+01	8.15E+00	4.22E+02	2.23E+01	6.76E+01	1.22E+02	3.20E+02	3.76E+01	1.90E+01	8.15E+00	5.18E+02	2.23E+01	6.76E+01	2.61E+01	3.20E+02	1.33E+01	1.90E+01	8.15E+00	4.22E+02
3128	2.16E+01	6.70E+01	1.13E+02	3.23E+02	4.49E+01	4.89E+01	8.32E+00	5.11E+02	2.16E+01	6.70E+01	2.76E+01	3.23E+02	1.30E+01	4.04E+01	8.32E+00	4.26E+02	2.19E+01	6.70E+01	1.13E+02	3.23E+02	4.49E+01	1.96E+01	8.32E+00	5.11E+02	2.19E+01	6.70E+01	2.76E+01	3.23E+02	1.30E+01	1.96E+01	8.32E+00	4.26E+02
3129	2.11E+01	6.64E+01	1.00E+02	3.25E+02	5.09E+01	4.48E+01	8.48E+00	5.00E+02	2.11E+01	6.64E+01	2.87E+01	3.25E+02	1.26E+01	4.09E+01	8.48E+00	4.28E+02	2.14E+01	6.64E+01	1.00E+02	3.25E+02	5.09E+01	2.02E+01	8.48E+00	5.00E+02	2.14E+01	6.64E+01	2.87E+01	3.25E+02	1.26E+01	2.02E+01	8.48E+00	4.28E+02
3130	3.37E+01	8.25E+01	9.00E+01	4.77E+02	4.68E+01	2.10E+02	1.39E+00	6.50E+02	3.37E+01	8.25E+01	2.19E+01	4.77E+02	6.82E+00	7.21E+01	1.39E+00	5.94E+02	3.38E+01	8.25E+01	9.00E+01	4.77E+02	4.68E+01	6.25E+00	1.39E+00	6.50E+02	3.38E+01	8.25E+01	2.19E+01	4.77E+02	6.82E+00	6.25E+00	1.39E+00	5.94E+02
3131	3.41E+01	8.55E+01	1.10E+02	5.04E+02	3.28E+01	2.33E+02	1.39E+00	7.01E+02	3.41E+01	8.55E+01	1.40E+01	5.04E+02	7.90E+00	6.88E+01	1.39E+00	6.25E+02	3.42E+01	8.55E+01	1.10E+02	5.04E+02	3.28E+01	5.19E+00	1.39E+00	7.01E+02	3.42E+01	8.55E+01	1.40E+01	5.04E+02	7.90E+00	5.19E+00	1.39E+00	6.25E+02
3132	3.45E+01	8.70E+01	1.13E+02	5.28E+02	2.14E+01	2.26E+02	1.38E+00	7.29E+02	3.45E+01	8.70E+01	1.52E+01	5.28E+02	1.17E+01	6.34E+01	1.38E+00	6.51E+02	3.46E+01	8.70E+01	1.13E+02	5.28E+02	2.14E+01	4.30E+00	1.38E+00	7.29E+02	3.46E+01	8.70E+01	1.52E+01	5.28E+02	1.17E+01	4.30E+00	1.38E+00	6.51E+02
3133	3.48E+01	9.04E+01	1.09E+02	5.43E+02	2.60E+01	2.15E+02	1.38E+00	7.44E+02	3.48E+01	9.04E+01	1.76E+01	5.43E+02	1.73E+01	5.62E+01	1.38E+00	6.70E+02	3.49E+01	9.04E+01	1.09E+02	5.43E+02	2.60E+01	3.90E+00	1.38E+00	7.44E+02	3.49E+01	9.04E+01	1.76E+01	5.43E+02	1.73E+01	3.90E+00	1.38E+00	6.70E+02
3134	2.43E+01	5.64E+01	9.30E+01	3.44E+02	4.46E+01	1.35E+02	5.05E+00	4.98E+02	2.43E+01	5.64E+01	2.71E+01	3.44E+02	1.50E+01	5.35E+01	5.05E+00	4.32E+02	2.44E+01	5.64E+01	9.30E+01	3.44E+02	4.46E+01	9.72E+00	5.05E+00	4.98E+02	2.44E+01	5.64E+01	2.71E+01	3.44E+02	1.50E+01	9.72E+00	5.05E+00	4.32E+02
3135	2.39E+01	5.56E+01	8.33E+01	3.39E+02	3.72E+01	1.31E+02	5.30E+00	4.83E+02	2.39E+01	5.56E+01	2.94E+01	3.39E+02	1.49E+01	5.50E+01	5.30E+00	4.29E+02	2.40E+01	5.56E+01	8.33E+01	3.39E+02	3.72E+01	1.04E+01	5.30E+00	4.83E+02	2.40E+01	5.56E+01	2.94E+01	3.39E+02	1.49E+01	1.04E+01	5.30E+00	4.29E+02
3136	2.32E+01	5.47E+01	8.56E+01	3.33E+02	4.05E+01	1.32E+02	5.55E+00	4.78E+02	2.32E+01	5.47E+01	3.13E+01	3.33E+02	1.45E+01	5.54E+01	5.55E+00	4.24E+02	2.34E+01	5.47E+01	8.56E+01	3.33E+02	4.05E+01	1.10E+01	5.55E+00	4.78E+02	2.34E+01	5.47E+01	3.13E+01	3.33E+02	1.45E+01	1.10E+01	5.55E+00	4.24E+02
3137	2.25E+01	5.96E+01	8.88E+01	3.28E+02	4.18E+01	1.30E+02	5.80E+00	4.82E+02	2.25E+01	5.96E+01	3.26E+01	3.28E+02	1.39E+01	5.44E+01	5.80E+00	4.26E+02	2.27E+01	5.96E+01	8.88E+01	3.28E+02	4.18E+01	1.17E+01	5.80E+00	4.82E+02	2.27E+01	5.96E+01	3.26E+01	3.28E+02	1.39E+01	1.17E+01	5.80E+00	4.26E+02
3138	2.27E+01	5.95E+01	8.89E+01	3.28E+02	4.10E+01	1.26E+02	6.05E+00	4.83E+02	2.27E+01	5.95E+01	3.34E+01	3.28E+02	1.31E+01	5.23E+01	6.05E+00	4.27E+02	2.29E+01	5.95E+01	8.89E+01	3.28E+02	4.10E+01	1.24E+01	6.05E+00	4.83E+02	2.29E+01	5.95E+01	3.34E+01	3.28E+02	1.31E+01	1.24E+01	6.05E+00	4.27E+02
3139	2.29E+01	6.17E+01	8.59E+01	3.28E+02	3.85E+01	1.20E+02	6.30E+00	4.81E+02	2.29E+01	6.17E+01	3.35E+01	3.28E+02	1.21E+01	4.92E+01	6.30E+00	4.29E+02	2.31E+01	6.17E+01	8.59E+01	3.28E+02	3.85E+01	1.31E+01	6.30E+00	4.81E+02	2.31E+01	6.17E+01	3.35E+01	3.28E+02	1.21E+01	1.31E+01	6.30E+00	4.29E+02
3140	2.32E+01	6.20E+01	1.04E+02	3.23E+02	3.63E+01	9.23E+01	7.00E+00	4.96E+02	2.32E+01	6.20E+01	3.05E+01	3.23E+02	1.20E+01	4.50E+01	7.00E+00	4.22E+02	2.34E+01	6.20E+01	1.04E+02	3.23E+02	3.63E+01	1.52E+01	7.00E+00	4.96E+02	2.34E+01	6.20E+01	3.05E+01	3.23E+02	1.20E+01	1.52E+01	7.00E+00	4.22E+02
3141	2.29E+01	6.18E+01	1.16E+02	3.21E+02	3.67E+01	8.09E+01	7.22E+00	5.06E+02	2.29E+01	6.18E+01	2.94E+01	3.21E+02	1.25E+01	4.32E+01	7.22E+00	4.19E+02	2.31E+01	6.18E+01	1.16E+02	3.21E+02	3.67E+01	1.59E+01	7.22E+00	5.06E+02	2.31E+01	6.18E+01	2.94E+01	3.21E+02	1.25E+01	1.59E+01	7.22E+00	4.19E+02
3142	2.25E+01	6.77E+01	1.23E+02	3.19E+02	3.57E+01	7.28E+01	7.43E+00	5.17E+02	2.25E+01	6.77E+01	2.79E+01	3.19E+02	1.29E+01	4.08E+01	7.43E+00	4.22E+02	2.27E+01	6.77E+01	1.23E+02	3.19E+02	3.57E+01	1.66E+01	7.43E+00	5.17E+02	2.27E+01	6.77E+01	2.79E+01	3.19E+02	1.29E+01	1.66E+01	7.43E+00	4.22E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

3143	2.19E+01	6.70E+01	1.25E+02	3.17E+02	3.36E+01	6.48E+01	7.63E+00	5.17E+02
3144	2.15E+01	6.64E+01	1.22E+02	3.14E+02	3.45E+01	5.71E+01	7.83E+00	5.10E+02
3145	2.11E+01	6.58E+01	1.15E+02	3.11E+02	4.18E+01	5.00E+01	8.01E+00	4.99E+02
3146	3.41E+01	8.75E+01	9.58E+01	4.81E+02	3.70E+01	2.06E+02	1.39E+00	6.66E+02
3147	3.46E+01	8.51E+01	1.09E+02	5.09E+02	2.50E+01	2.24E+02	1.39E+00	7.04E+02
3148	3.51E+01	8.72E+01	1.05E+02	5.31E+02	1.95E+01	2.15E+02	1.38E+00	7.24E+02
3149	3.54E+01	9.09E+01	1.18E+02	5.44E+02	2.97E+01	2.01E+02	1.38E+00	7.54E+02
3150	2.40E+01	5.52E+01	9.51E+01	3.43E+02	4.96E+01	1.41E+02	4.44E+00	4.98E+02
3151	2.35E+01	5.44E+01	8.89E+01	3.38E+02	4.11E+01	1.34E+02	4.68E+00	4.86E+02
3152	2.29E+01	5.35E+01	7.99E+01	3.33E+02	3.59E+01	1.28E+02	4.93E+00	4.71E+02
3153	2.22E+01	5.23E+01	8.13E+01	3.26E+02	3.89E+01	1.30E+02	5.18E+00	4.65E+02
3154	2.22E+01	5.84E+01	8.47E+01	3.25E+02	4.00E+01	1.30E+02	5.43E+00	4.73E+02
3155	2.24E+01	5.83E+01	8.52E+01	3.25E+02	3.92E+01	1.27E+02	5.67E+00	4.74E+02
3156	2.27E+01	6.12E+01	8.28E+01	3.24E+02	3.68E+01	1.21E+02	5.92E+00	4.74E+02
3157	2.30E+01	6.15E+01	7.80E+01	3.23E+02	3.31E+01	1.14E+02	6.16E+00	4.68E+02
3158	2.30E+01	6.16E+01	8.28E+01	3.21E+02	3.29E+01	1.04E+02	6.40E+00	4.72E+02
3159	2.30E+01	6.75E+01	9.80E+01	3.19E+02	3.46E+01	9.51E+01	6.63E+00	4.91E+02
3160	2.26E+01	6.70E+01	1.11E+02	3.18E+02	3.51E+01	8.44E+01	6.85E+00	5.02E+02
3161	2.19E+01	6.64E+01	1.19E+02	3.16E+02	3.44E+01	7.40E+01	7.07E+00	5.08E+02
3162	2.13E+01	6.58E+01	1.23E+02	3.13E+02	3.26E+01	6.63E+01	7.28E+00	5.09E+02
3163	2.09E+01	6.52E+01	1.22E+02	3.11E+02	3.17E+01	5.87E+01	7.49E+00	5.05E+02
3164	3.45E+01	8.54E+01	9.89E+01	4.82E+02	2.87E+01	2.01E+02	1.39E+00	6.68E+02
3165	3.51E+01	8.36E+01	1.05E+02	5.10E+02	1.89E+01	2.16E+02	1.38E+00	7.00E+02
3166	3.55E+01	8.70E+01	9.45E+01	5.31E+02	2.31E+01	2.04E+02	1.38E+00	7.14E+02
3167	3.58E+01	9.07E+01	1.25E+02	5.41E+02	3.27E+01	1.89E+02	1.37E+00	7.58E+02
3168	2.36E+01	5.42E+01	9.33E+01	3.42E+02	5.20E+01	1.40E+02	3.86E+00	4.93E+02
3169	2.32E+01	5.33E+01	9.10E+01	3.38E+02	4.63E+01	1.39E+02	4.09E+00	4.86E+02
3170	2.27E+01	5.24E+01	8.52E+01	3.33E+02	3.80E+01	1.33E+02	4.33E+00	4.75E+02
3171	2.19E+01	5.13E+01	7.67E+01	3.27E+02	3.47E+01	1.26E+02	4.57E+00	4.60E+02
3172	2.17E+01	5.73E+01	7.73E+01	3.20E+02	3.73E+01	1.29E+02	4.81E+00	4.59E+02
3173	2.19E+01	5.72E+01	8.08E+01	3.21E+02	3.83E+01	1.29E+02	5.06E+00	4.64E+02
3174	2.23E+01	5.75E+01	8.16E+01	3.21E+02	3.75E+01	1.27E+02	5.30E+00	4.65E+02
3175	2.27E+01	6.10E+01	7.98E+01	3.20E+02	3.52E+01	1.22E+02	5.54E+00	4.67E+02
3176	2.28E+01	6.11E+01	7.57E+01	3.19E+02	3.17E+01	1.15E+02	5.78E+00	4.62E+02
3177	2.28E+01	6.66E+01	7.64E+01	3.18E+02	3.12E+01	1.07E+02	6.02E+00	4.66E+02
3178	2.25E+01	6.64E+01	9.16E+01	3.16E+02	3.30E+01	9.73E+01	6.26E+00	4.80E+02
3179	2.20E+01	6.58E+01	1.05E+02	3.14E+02	3.36E+01	8.75E+01	6.49E+00	4.91E+02
3180	2.13E+01	6.52E+01	1.14E+02	3.12E+02	3.31E+01	7.68E+01	6.71E+00	4.98E+02
3181	2.08E+01	6.47E+01	1.20E+02	3.10E+02	3.16E+01	6.77E+01	6.93E+00	5.01E+02
3182	3.49E+01	8.43E+01	9.93E+01	4.82E+02	2.20E+01	1.96E+02	1.38E+00	6.67E+02
3183	3.55E+01	8.81E+01	9.87E+01	5.08E+02	1.74E+01	2.07E+02	1.38E+00	6.97E+02
3184	3.59E+01	8.68E+01	9.61E+01	5.28E+02	2.64E+01	1.93E+02	1.37E+00	7.12E+02
3185	3.61E+01	9.03E+01	1.31E+02	5.35E+02	3.49E+01	1.77E+02	1.37E+00	7.57E+02
3186	2.32E+01	5.31E+01	8.78E+01	3.40E+02	5.16E+01	1.31E+02	3.32E+00	4.85E+02
3187	2.29E+01	5.24E+01	8.94E+01	3.37E+02	4.91E+01	1.35E+02	3.54E+00	4.82E+02
3188	2.24E+01	5.15E+01	8.72E+01	3.32E+02	4.31E+01	1.36E+02	3.77E+00	4.75E+02
3189	2.17E+01	5.04E+01	8.17E+01	3.27E+02	3.51E+01	1.32E+02	4.00E+00	4.63E+02
3190	2.12E+01	5.61E+01	7.37E+01	3.21E+02	3.35E+01	1.24E+02	4.23E+00	4.55E+02
3191	2.15E+01	5.61E+01	7.35E+01	3.16E+02	3.59E+01	1.26E+02	4.46E+00	4.51E+02
3192	2.20E+01	5.66E+01	7.71E+01	3.18E+02	3.67E+01	1.28E+02	4.70E+00	4.56E+02
3193	2.24E+01	5.71E+01	7.82E+01	3.18E+02	3.59E+01	1.26E+02	4.94E+00	4.58E+02
3194	2.26E+01	6.09E+01	7.69E+01	3.17E+02	3.37E+01	1.23E+02	5.18E+00	4.60E+02
3195	2.27E+01	6.58E+01	7.34E+01	3.16E+02	3.05E+01	1.17E+02	5.42E+00	4.60E+02
3196	2.25E+01	6.56E+01	7.05E+01	3.14E+02	2.97E+01	1.09E+02	5.65E+00	4.56E+02
3197	2.20E+01	6.51E+01	8.54E+01	3.13E+02	3.14E+01	9.96E+01	5.89E+00	4.69E+02
3198	2.14E+01	6.46E+01	9.89E+01	3.11E+02	3.22E+01	9.02E+01	6.12E+00	4.81E+02
3199	2.08E+01	6.41E+01	1.09E+02	3.09E+02	3.19E+01	8.01E+01	6.35E+00	4.89E+02
3200	3.53E+01	8.34E+01	9.71E+01	4.80E+02	1.67E+01	1.90E+02	1.70E+00	6.63E+02
3201	3.59E+01	8.73E+01	9.08E+01	5.05E+02	2.06E+01	1.98E+02	1.41E+00	6.84E+02
3202	3.63E+01	9.12E+01	1.02E+02	5.22E+02	2.93E+01	1.83E+02	1.37E+00	7.16E+02
3203	3.65E+01	9.29E+01	1.35E+02	5.26E+02	3.63E+01	1.66E+02	1.37E+00	7.55E+02
3204	2.29E+01	5.22E+01	7.96E+01	3.39E+02	4.87E+01	1.17E+02	2.83E+00	4.73E+02
3205	2.26E+01	5.15E+01	8.44E+01	3.36E+02	4.95E+01	1.26E+02	3.04E+00	4.75E+02
3206	2.21E+01	5.06E+01	8.57E+01	3.32E+02	4.63E+01	1.31E+02	3.24E+00	4.71E+02
3207	2.14E+01	4.96E+01	8.36E+01	3.27E+02	4.02E+01	1.32E+02	3.46E+00	4.64E+02
3208	2.07E+01	5.51E+01	7.84E+01	3.21E+02	3.24E+01	1.29E+02	3.68E+00	4.59E+02
3209	2.10E+01	5.51E+01	7.08E+01	3.14E+02	3.24E+01	1.23E+02	3.90E+00	4.44E+02
3210	2.16E+01	5.57E+01	7.00E+01	3.13E+02	3.45E+01	1.24E+02	4.13E+00	4.43E+02
3211	2.20E+01	5.62E+01	7.37E+01	3.14E+02	3.52E+01	1.26E+02	4.36E+00	4.49E+02
3212	2.24E+01	6.51E+01	7.51E+01	3.14E+02	3.44E+01	1.26E+02	4.59E+00	4.59E+02
3213	2.25E+01	6.51E+01	7.41E+01	3.14E+02	3.24E+01	1.23E+02	4.83E+00	4.58E+02
3214	2.24E+01	6.49E+01	7.12E+01	3.12E+02	2.93E+01	1.18E+02	5.06E+00	4.54E+02
3215	2.20E+01	6.45E+01	6.64E+01	3.11E+02	2.83E+01	1.11E+02	5.30E+00	4.47E+02
3216	2.15E+01	6.39E+01	7.95E+01	3.09E+02	3.00E+01	1.02E+02	5.53E+00	4.58E+02
3217	2.09E+01	6.36E+01	9.31E+01	3.08E+02	3.08E+01	9.25E+01	5.76E+00	4.70E+02
3218	3.57E+01	8.27E+01	9.27E+01	4.77E+02	1.56E+01	1.84E+02	2.22E+00	6.55E+02
3219	3.63E+01	8.64E+01	8.37E+01	5.00E+02	2.36E+01	1.89E+02	1.85E+00	6.72E+02
3220	3.66E+01	8.74E+01	1.08E+02	5.13E+02	3.15E+01	1.76E+02	1.54E+00	7.11E+02
3221	3.66E+01	8.34E+01	1.37E+02	5.15E+02	3.67E+01	1.55E+02	1.36E+00	7.37E+02
3222	2.25E+01	5.15E+01	7.45E+01	3.37E+02	4.38E+01	1.08E+02	2.39E+00	4.65E+02
3223	2.22E+01	5.07E+01	7.69E+01	3.34E+02	4.74E+01	1.11E+02	2.58E+00	4.64E+02
3224	2.17E+01	4.99E+01	8.13E+01	3.31E+02	4.73E+01	1.20E+02	2.77E+00	4.65E+02
3225	2.11E+01	4.88E+01	8.23E+01	3.27E+02	4.36E+01	1.26E+02	2.96E+00	4.61E+02
3226	3.52E+01	7.93E+01	8.98E+01	4.47E+02	1.49E+01	1.59E+02	3.38E+00	6.20E+02
3227	3.60E+01	7.86E+01	8.66E+01	4.73E+02	1.85E+01	1.77E+02	2.86E+00	6.41E+02

Option 2

3143	2.19E+01	6.70E+01	2.58E+01	3.17E+02	1.30E+01	3.81E+01	7.63E+00	4.17E+02
3144	2.15E+01	6.64E+01	2.53E+01	3.14E+02	1.30E+01	3.85E+01	7.83E+00	4.14E+02
3145	2.11E+01	6.58E+01	2.68E+01	3.11E+02	1.28E+01	3.96E+01	8.01E+00	4.11E+02
3146	3.41E+01	8.75E+01	2.29E+01	4.81E+02	6.46E+00	7.12E+01	1.39E+00	6.04E+02
3147	3.46E+01	8.51E+01	1.48E+01	5.09E+02	7.55E+00	6.83E+01	1.39E+00	6.30E+02
3148	3.51E+01	8.72E+01	1.45E+01	5.31E+02	1.01E+01	6.32E+01	1.38E+00	6.55E+02
3149	3.54E+01	9.09E+01	1.69E+01	5.44E+02	1.52E+01	5.63E+01	1.38E+00	6.72E+02
3150	2.40E+01	5.52E+01	2.58E+01	3.43E+02	1.45E+01	5.07E+01	4.44E+00	4.29E+02
3151	2.35E+01	5.44E+01	2.67E+01	3.38E+02	1.46E+01	5.30E+01	4.68E+00	4.24E+02
3152	2.29E+01	5.35E+01	2.89E+01	3.33E+02	1.45E+01	5.43E+01	4.93E+00	4.20E+02
3153	2.22E+01	5.23E+01	3.07E+01	3.26E+02	1.42E+01	5.43E+01	5.18E+00	4.14E+02
3154	2.22E+01	5.84E+01	3.19E+01	3.25E+02	1.35E+01	5.31E+01	5.43E+00	4.20E+02
3155	2.24E+01	5.83E+01	3.26E+01	3.25E+02	1.27E+01	5.09E+01	5.67E+00	4.21E+02
3156	2.27E+01	6.12E+01	3.27E+01	3.24E+02	1.20E+01	4.76E+01	5.92E+00	4.24E+02
3157	2.30E+01	6.15E+01	3.23E+01	3.23E+02	1.11E+01	4.54E+01	6.16E+00	4.23E+02
3158	2.30E+01	6.16E+01	3.13E+01	3.21E+02	1.10E+01	4.49E+01	6.40E+00	4.20E+02
3159	2.30E+01	6.75E+01	2.99E+01	3.19E+02	1.17E+01	4.37E+01	6.63E+00	4.23E+02
3160	2.26E+01	6.70E+01	2.91E+01	3.18E+02	1.22E+01	4.18E+01	6.85E+00	4.21E+02
3161	2.19E+01	6.64E+01	2.76E+01	3.16E+02	1.25E+01	3.95E+01	7.07E+00	4.17E+02
3162	2.13E+01	6.58E+01	2.56E+01	3.13E+02	1.27E+01	3.69E+01	7.28E+00	4.12E+02
3163	2.09E+01	6.52E+01	2.45E+01	3.11E+02	1.27E+01	3.78E+01	7.49E+00	4.08E+02
3164	3.45E+01	8.54E+01	2.38E+01	4.82E+02	6.10E+00	7.03E+01	1.39E+00	6.04E+02
3165	3.51E+01	8.36E+01	1.57E+01	5.10E+02	7.20E+00	6.76E+01	1.38E+00	6.30E+02
3166	3.55E+01	8.70E+01	1.37E+01	5.31E+02	8.70E+00	6.29E+01	1.38E+00	6.55E+02
3167	3.58E+01	9.07E+01	1.61E+01	5.41E+02	1.33E+01	5.63E+01	1.37E+00	6.69E+02
3168	2.36E+01	5.42E+01	2.94E+01	3.42E+02	1.37E+01	4.97E+01	3.86E+00	4.29E+02
3169	2.32E+01	5.33E+01	2.45E+01	3.38E+02	1.41E+01	5.04E+01	4.09E+00	4.20E+02
3170	2.27E+01	5.24E+01	2.63E+01	3.33E+02	1.43E+01	5.25E+01	4.33E+00	4.16E+02
3171	2.19E+01	5.13E+01	2.84E+01	3.27E+02	1.42E+01	5.34E+01	4.57E+00	4.11E+02
3172	2.17E+01	5.73E+01	3.01E+01	3.20E+02	1.38E+01	5.32E+01	4.81E+00	4.12E+02
3173	2.19E+01	5.72E+01	3.12E+01	3.21E+02	1.32E+01	5.18E+01	5.06E+00	4.14E+02
3174	2.23E+01	5.75E+01	3.19E+01	3.21E+02	1.24E+01	4.94E+01	5.30E+00	4.16E+02
3175	2.27E+01	6.10E+01	3.20E+01	3.20E+02	1.18E+01	4.61E+01	5.54E+00	4.19E+02
3176	2.28E+01	6.11E+01	3.15E+01	3.19E+02	1.10E+01	4.43E+01	5.78E+00	4.17E+02
3177	2.28E+01	6.66E+01	3.05E+01	3.18E+02	1.07E+01	4.37E+01	6.02E+00	4.21E+02
3178	2.25E+01	6.64E+01	2.95E+01	3.16E+02	1.13E+01	4.24E+01	6.26E+00	4.18E+02
3179	2.20E+01	6.58E+01	2.88E+01	3.14E+02	1.18E+01	4.05E+01	6.49E+00	4.15E+02
3180	2.13E+01	6.52E+01	2.73E+01	3.12E+02	1.22E+01	3.82E+01	6.71E+00	4.11E+02
3181	2.08E+01	6.47E+01	2.54E+01	3.10E+02	1.24E+01	3.58E+01	6.93E+00	4.07E+02
3182	3.49E+01	8.43E+01	2.48E+01	4.82E+02	5.75E+00	6.94E+01	1.38E+00	6.03E+02
3183	3.55E+01	8.81E+01	1.65E+01	5.08E+02	6.86E+00	6.70E+01	1.38E+00	6.34E+02
3184	3.59E+01	8.68E+01	1.29E+01	5.28E+02	7.82E+00	6.25E+01	1.37E+00	6.52E+02
3185	3.61E+01	9.03E+01	1.53E+01	5.35E+02	1.16E+01	5.62E+01	1.37E+00	6.63E+02
3186	2.32E+01	5.31E+01	3.28E+01	3.40E+02	1.28E+01	5.00E+01	3.32E+00	4.30E+02
3187	2.29E+01	5.24E+01	2.80E+01	3.37E+02	1.34E+01	4.85E+01	3.54E+00	4.21E+02
3188	2.24E+01	5.15E+01	2.36E+01	3.32E+02	1.38E+01	5.01E+01	3.77E+00	4.11E+02
3189	2.17E+01	5.04E+01	2.59E+01	3.27E+02	1.40E+01	5.19E+01	4.00E+00	4.08E+02
3190	2.12E+01	5.61E+01	2.79E+01	3.21E+02	1.38E+01	5.25E+01	4.23E+00	4.09E+02
3191	2.15E+01	5.61E+01	2.95E+01	3.16E+02	1.35E+01	5.21E+01	4.46E+00	4.07E+02
3192	2.20E+01	5.66E+01	3.06E+01	3.18E+02	1.29E+01	5.05E+01	4.70E+00	4.10E+02
3193	2.24E+01	5.71E+01	3.12E+01	3.18E+02	1.23E+01	4.79E+01	4.94E+00	4.11E+02
3194	2.26E+01	6.09E+01	3.12E+01	3.17E+02	1.17E+01	4.45E+01	5.18E+00	4.14E+02
3195	2.27E+01	6.58E+01	3.08E+01	3.16E+02	1.09E+01	4.32E+01	5.42E+00	4.18E+02
3196	2.25E+01	6.56E+01	2.98E+01	3.14E+02	1.03E+01	4.25E+01	5.65E+00	4.15E+02
3197	2.20E+01	6.51E+01	2.92E+01	3.13E+02	1.10E+01	4.12E+01	5.89E+00	4.13E+02
3198	2.14E+01	6.46E+01	2.85E+01	3.11E+02	1.15E+01	3.93E+01	6.12E+00	4.10E+02
3199	2.08E+01	6.41E+01	2.71E+01	3.09E+02	1.19E+01	3.70E+01	6.35E+00	4.07E+02
3200	3.53E+01	8.34E+01	2.57E+01	4.80E+02	5.42E+00	6.85E+01	1.70E+00	6.01E+02
3201	3.59E+01	8.73E+01	1.73E+01	5.05E+02	6.51E+00	6.64E+01	1.41E+00	6.30E+02
3202	3.63E+01	9.12E+01	1.22E+01	5.22E+02	7.50E+00	6.22E+01	1.37E+00	6.51E+02
3203	3.65E+01	9.29E+01	1.46E+01	5.26E+02	1.01E+01	5.62E+01	1.37E+00	6.57E+02
3204	2.29E+01	5.22E+01	3.57E+01	3.39E+02	1.18E+01	4.97E+01	2.83E+00	4.30E+02
3205	2.26E+01	5.15E+01	3.13E+01	3.36E+02	1.26E+01	4.87E+01	3.04E+00	4.21E+02
3206	2.21E+01	5.06E+01	2.66E+01	3.32E+02	1.32E+01	4.78E+01	3.24E+00	4.12E+02
3207	2.14E+01	4.96E+01	2.33E+01	3.27E+02	1.35E+01	4.97E+01	3.46E+00	4.04E+02
3208	2.07E+01	5.51E+01	2.55E+01	3.21E+02	1.36E+01	5.12E+01	3.68E+00	4.06E+02
3209	2.10E+01	5.51E+01	2.74E+01	3.14E+02	1.35E+01	5.17E+01	3.90E+00	4.01E+02
3210	2.16E+01	5.57E+01	2.89E+01	3.13E+02	1.31E+01	5.10E+01	4.13E+00	4.02E+02
3211	2.20E+01	5.62E+01	2.99E+01	3.14E+02	1.26E+01	4.92E+01	4.36E+00	4.05E+02
3212	2.24E+01	6.51E+01	3.05E+01	3.14E+02	1.21E+01	4.65E+01	4.59E+00	4.15E+02
3213	2.25E+01	6.51E+01	3.05E+01	3.14E+02	1.16E+01	4.30E+01	4.83E+00	4.14E+02
3214	2.24E+01	6.49E+01	3.01E+01	3.12E+02	1.08E+01	4.21E+01	5.06E+00	4.12E+02
3215	2.20E+01	6.45E+01	2.91E+01	3.11E+02	1.00E+01	4.13E+01	5.30E+00	4.10E+02
3216	2.15E+01	6.39E+01	2.89E+01	3.09E+02	1.07E+01	3.99E+01	5.53E+00	4.08E+02
3217	2.09E+01	6.36E+01	2.82E+01	3.08E+02	1.12E+01	3.81E+01	5.76E+00	4.05E+02
3218	3.57E+01	8.27E+01	2.65E+01	4.77E+02	5.10E+00	6.77E+01	2.22E+00	5.98E+02
3219	3.63E+01	8.64E+01	1.81E+01	5.00E+02	6.18E+00	6.57E+01	1.85E+00	6.24E+02
3220	3.66E+01	8.74E+01	1.17E+01	5.13E+02	7.18E+00	6.18E+01	1.54E+00	6.39E+02
3221	3.66E+01	8.34E+01	1.39E+01	5.15E+02	8.71E+00	5.61E+01	1.36E+00	6.36E+02
3222	2.25E+01	5.15E+01	3.82E+01	3.37E+02	1.07E+01	4.87E+01	2.39E+00	4.29E+02
3223	2.22E+01	5.07E+01	3.42E+01	3.34E+02	1.16E+01	4.86E+01	2.58E+00	4.21E+02
3224	2.17E+01	4.99E+01	2.99E+01	3.31E+02	1.23E+01	4.74E+01	2.77E+00	4.13E+02
3225	2.11E+01	4.88E+01	2.53E+01	3.27E+02	1.29E+01	4.71E+01	2.96E+00	4.04E+02
3226	3.52E+01	7.93E+01	3.70E+01	4.47E+02	8.17E+00	6.63E+01	3.38E+00	5.67E+02
3227	3.60E+01	7.86E+01	2.74E+01	4.73E+02	5.11E+00	6.67E+01	2.86E+00	5.90E+02

AltA - Opt 1

3143	2.21E+01	6.70E+01	1.25E+02	3.17E+02	3.36E+01	1.72E+01	7.63E+00	5.17E+02
3144	2.17E+01	6.64E+01	1.22E+02	3.14E+02	3.45E+01	1.79E+01	7.83E+00	5.10E+02
3145	2.13E+01	6.58E+01	1.15E+02	3.11E+02	4.18E+01	1.86E+01	8.01E+00	4.99E+02
3146	3.42E+01	8.75E+01	9.58E+01	4.81E+02	3.70E+01	8.12E+00	1.39E+00	6.66E+02
3147	3.47E+01	8.51E+01	1.09E+02	5.09E+02	2.50E+01	6.81E+00	1.39E+00	7.04E+02
3148	3.51E+01	8.72E+01	1.05E+02	5.31E+02	1.95E+01	5.68E+00	1.38E+00	7.24E+02
3149	3.54E+01	9.09E+01	1.18E+02	5.44E+02	2.97E+01	4.72E+00	1.38E+00	7.54E+02
3150	2.41E+01	5.52E+01	9.51E+01	3.43E+02	4.96E+01	8.27E+00	4.44E+00	4.98E+02
3151	2.37E+01	5.44E+01	8.89E+01	3.38E+02	4.11E+01	8.86E+00	4.68E+00	4.86E+02
3152	2.31E+01	5.35E+01	7.99E+01	3.33E+02	3.59E+01	9.48E+00	4.93E+00	4.71E+02
3153	2.23E+01	5.23E+01	8.13E+01	3.26E+02	3.89E+01	1.01E+01	5.18E+00	4.65E+02
3154	2.23E+01	5.84E+01	8.47E+01	3.25E+02	4.00E+01	1.08E+01	5.43E+00	4.73E+02
3155	2.26E+01	5.83E+01	8.52E+01	3.25E+02	3.92E+01	1.14E+01	5.67E+00	4.74E+02
3156	2.29E+01	6.12E+01	8.28E+01	3.24E+02	3.68E+01	1.21E+01	5.92E+00	4.74E+02
3157	2.32E+01	6.15E+01	7.80E+01	3.23E+02	3.31E+01	1.28E+01	6.16E+00	4.68E+02
3158	2.32E+01	6.16E+01	8.28E+01	3.21E+02	3.29E+01	1.35E+01	6.40E+00	4.72E+02
3159	2.31E+01	6.75E+01	9.80E+01	3.19E+02	3.46E+01	1.41E+01	6.63E+00	4.91E+02
3160	2.27E+01	6.70E+01	1.11E+02	3.18E+02	3.51E+01	1.48E+01	6.85E+00	5.02E+02
3161	2.21E+01	6.64E+01	1.19E+02	3.16E+02	3.44E+01	1.55E+01	7.07E+00	5.08E+02
3162	2.15E+01	6.58E+01	1.23E+02	3.13E+02	3.26E+01	1.62E+01	7.28E+00	5.09E+02
3163	2.12E+01	6.52E+01	1.22E+02	3.11E+02	3.17E+01	1.69E+01	7.49E+00	5.05E+02
3164	3.46E+01	8.54E+01	9.89E+01	4.82E+02	2.87E+01	1.04E+01	1.39E+00	6.68E+02
3165	3.52E+01	8.36E+01	1.05E+02	5.10E+02	1.89E+01	8.79E+00	1.38E+00	7.00E+02
3166	3.56E+01	8.70E+01	9.45E+01	5.31E+02	2.31E+01	7.40E+00	1.38E+00	7.14E+02
3167	3.59E+01	9.07E+01	1.25E+02	5.41E+02	3.27E+01	6.20E+00	1.37E+00	7.58E+02
3168	2.37E+01	5.42E+01	9.33E+01	3.42E+02	5.20E+01	6.97E+00	3.86E+00	4.93E+02
3169	2.33E+01	5.33E+01	9.10E+01	3.38E+02	4.63E+01	7.51E+00	4.09E+00	4.86E+02
3170	2.28E+01	5.24E+01	8.52E+01	3.33E+02	3.80E+01	8.07E+00	4.33E+00	4.75E+02
3171	2.21E+01	5.13E+01	7.67E+01	3.27E+02	3.47E+01	8.65E+00	4.57E+00	4.60E+02
3172	2.18E+01	5.73E+01	7.73E+01	3.20E+02	3.73E+01	9.25E+00	4.81E+00	4.59E+02
3173	2.21E+01	5.72E+01	8.08E+01	3.21E+02	3.83E+01	9.86E+00	5.06E+00	4.64E+02
3174	2.25E+01	5.75E+01	8.16E+01	3.21E+02	3.75E+01	1.05E+01	5.30E+00	4.65E+02
3175	2.29E+01	6.10E+01	7.98E+01	3.20E+02	3.52E+01	1.11E+01	5.54E+00	4.67E+02
3176	2.30E+01	6.11E+01	7.57E+01	3.19E+02	3.17E+01	1.18E+01	5.78E+00	4.62E+02
3177	2.30E+01	6.66E+01	7.64E+01	3.18E+02	3.12E+01	1.25E+01	6.02E+00	4.66E+02
3178	2.27E+01	6.64E+01	9.16E+01	3.16E+02	3.30E+01	1.31E+01	6.26E+00	4.80E+02
3179	2.22E+01	6.58E+01	1.05E+02	3.14E+02	3.36E+01	1.38E+01	6.49E+00	4.91E+02
3180	2.15E+01	6.52E+01	1.14E+02	3.12E+02	3.31E+01	1.45E+01	6.71E+00	4.98E+02
3181	2.10E+01	6.47E+01	1.20E+02	3.10E+02	3.16E+01	1.52E+01	6.93E+00	5.01E+02
3182	3.50E+01	8.43E+01	9.93E+01	4.82E+02	2.20E+01	1.30E+01	1.38E+00	6.67E+02
3183	3.57E+01	8.81E+01	9.87E+01	5.08E+02	1.74E+01	1.12E+01	1.38E+00	6.97E+02
3184	3.60E+01	8.68E+01	9.61E+01	5.28E+02	2.64E+01	9.48E+00	1.37E+00	7.12E+02
3185	3.62E+01	9.03E+01	1.31E+02	5.35E+02	3.49E+01	8.01E+00	1.37E+00	7.57E+02
3186	2.33E+01	5.31E+01	8.78E+01	3.40E+02	5.16E+01	6.62E+00	3.32E+00	4.85E+02
3187	2.30E+01	5.24E+01	8.94E+01	3.37E+02	4.91E+01	6.67E+00	3.54E+00	4.82E+02
3188	2.25E+01	5.15E+01	8.72E+01	3.32E+02	4.31E+01	6.80E+00	3.77E+00	4.75E+02
3189	2.18E+01	5.04E+01	8.17E+01	3.27E+02	3.51E+01	7.33E+00	4.00E+00	4.63E+02
3190	2.13E+01	5.61E+01	7.37E+01	3.21E+02	3.35E+01	7.87E+00	4.23E+00	4.55E+02
3191	2.16E+01	5.61E+01	7.35E+01	3.16E+02	3.59E+01	8.44E+00	4.46E+00	4.51E+02
3192	2.21E+01	5.66E+01	7.71E+01	3.18E+02	3.67E+01	9.02E+00	4.70E+00	4.56E+02
3193	2.25E+01	5.71E+01	7.82E+01	3.18E+02	3.59E+01	9.63E+00	4.94E+00	4.58E+02
3194	2.27E+01	6.09E+01	7.69E+01	3.17E+02	3.37E+01	1.02E+01	5.18E+00	4.60E+02
3195	2.28E+01	6.58E+01	7.34E+01	3.16E+02	3.05E+01	1.09E+01	5.42E+00	4.60E+02
3196	2.26E+01	6.56E+01	7.05E+01	3.14E+02	2.97E+01	1.15E+01	5.65E+00	4.56E+02
3197	2.22E+01	6.51E+01	8.54E+01	3.13E+02	3.14E+01	1.22E+01	5.89E+00	4.69E+02
3198	2.16E+01	6.46E+01	9.89E+01	3.11E+02	3.22E+01	1.28E+01	6.12E+00	4.81E+02
3199	2.09E+01	6.41E+01	1.09E+02	3.09E+02	3.19E+01	1.35E+01	6.35E+00	4.89E+02
3200	3.55E+01	8.34E+01	9.71E+01	4.80E+02	1.67E+01	1.61E+01	1.70E+00	6.63E+02
3201	3.61E+01	8.73E+01	9.08E+01	5.05E+02	2.06E+01	1.39E+01	1.41E+00	6.84E+02
3202	3.65E+01	9.12E+01	1.02E+02	5.22E+02	2.93E+01	1.20E+01	1.37E+00	7.16E+02
3203	3.66E+01	9.29E+01	1.35E+02	5.26E+02	3.63E+01	1.02E+01	1.37E+00	7.55E+02
3204	2.29E+01	5.22E+01	7.96E+01	3.39E+02	4.87E+01	6.38E+00	2.83E+00	4.73E+02
3205	2.26E+01	5.15E+01	8.44E+01	3.36E+02	4.95E+01	6.44E+00	3.04E+00	4.75E+02
3206	2.21E+01	5.06E+01	8.57E+01	3.32E+02	4.63E+01	6.50E+00	3.24E+00	4.71E+02
3207	2.15E+01	4.96E+01	8.36E+01	3.27E+02	4.02E+01	6.54E+00	3.46E+00	4.64E+02
3208	2.08E+01	5.51E+01	7.84E+01	3.21E+02	3.24E+01	6.64E+00	3.68E+00	4.59E+02
3209	2.11E+01	5.51E+01	7.08E+01	3.14E+02	3.24E+01	7.15E+00	3.90E+00	4.44E+02
3210	2.17E+01	5.57E+01	7.00E+01	3.13E+02	3.45E+01	7.68E+00	4.13E+00	4.43E+02
3211	2.21E+01	5.62E+01	7.37E+01	3.14E+02	3.52E+01	8.24E+00	4.36E+00	4.49E+02
3212	2.25E+01	6.51E+01	7.51E+01	3.14E+02	3.44E+01	8.81E+00	4.59E+00	4.59E+02
3213	2.26E+01	6.51E+01	7.41E+01	3.14E+02	3.24E+01	9.40E+00	4.83E+00	4.58E+02
3214	2.25E+01	6.49E+01	7.12E+01	3.12E+02	2.93E+01	1.00E+01	5.06E+00	4.54E+02
3215	2.22E+01	6.45E+01	6.64E+01	3.11E+02	2.83E+01	1.06E+01	5.30E+00	4.47E+02
3216	2.16E+01	6.39E+01	7.95E+01	3.09E+02	3.00E+01	1.12E+01	5.53E+00	4.58E+02
3217	2.11E+01	6.36E+01	9.31E+01	3.08E+02	3.08E+01	1.19E+01	5.76E+00	4.70E+02
3218	3.59E+01	8.27E+01	9.27E+01	4.77E+02	1.56E+01	1.96E+01	2.22E+00	6.55E+02
3219	3.65E+01	8.64E+01	8.37E+01	5.00E+02	2.36E+01	1.71E+01	1.85E+00	6.72E+02
3220	3.68E+01	8.74E+01	1.08E+02	5.13E+02	3.15E+01	1.48E+01	1.54E+00	7.11E+02
3221	3.67E+01	8.34E+01	1.37E+02	5.15E+02	3.67E+01	1.28E+01	1.36E+00	7.37E+02
3222	2.25E+01	5.15E+01	7.45E+01	3.37E+02	4.38E+01	6.11E+00	2.39E+00	4.65E+02
3223	2.23E+01	5.07E+01	7.69E+01	3.34E+02	4.74E+01	6.19E+00	2.58E+00	4.64E+02
3224	2.18E+01	4.99E+01	8.13E+01	3.31E+02	4.73E+01	6.26E+00	2.77E+00	4.65E+02
3225	2.12E+01	4.88E+01	8.23E+01	3.27E+02	4.36E+01	6.33E+00	2.96E+00	4.61E+02
3226	3.55E+01	7.93E+01	8.98E+01	4.47E+02	1.49E+01	2.63E+01	3.38E+00	6.20E+02
3227	3.62E+01	7.86E+01	8.66E+01	4.73E+02	1.85E+01	2.34E+01	2.86E+00	6.41E+02

AltA - Opt 2

3143	2.21E+01	6.70E+01	2.58E+01	3.17E+02	1.30E+01	1.72E+01	7.63E+00	4.17E+02
3144	2.17E+01	6.64E+01	2.53E+01	3.14E+02	1.30E+01	1.79E+01	7.83E+00	4.14E+02
3145	2.13E+01	6.58E+01	2.68E+01	3.11E+02	1.28E+01	1.86E+01	8.01E+00	4.11E+02
3146	3.42E+01	8.75E+01	2.29E+01	4.81E+02	6.46E+00	8.12E+00	1.39E+00	6.04E+02
3147	3.47E+01	8.51E+01	1.48E+01	5.09E+02	7.55E+00	6.81E+00	1.39E+00	6.30E+02
3148	3.51E+01	8.72E+01	1.45E+01	5.31E+02	1.01E+01	5.68E+00	1.38E+00	6.55E+02
3149	3.54E+01	9.09E+01	1.69E+01	5.44E+02	1.52E+01	4.72E+00	1.38E+00	6.72E+02
3150	2.41E+01	5.52E+01	2.58E+01	3.43E+02	1.45E+01	8.27E+00	4.44E+00	4.29E+02
3151	2.37E+01	5.44E+01	2.67E+01	3.38E+02	1.46E+01	8.86E+00	4.68E+00	4.24E+02
3152	2.31E+01	5.35E+01	2.89E+01	3.33E+02	1.45E+01	9.48E+00	4.93E+00	4.20E+02
3153	2.23E+01	5.23E+01	3.07E+01	3.26E+02	1.42E+01	1.01E+01	5.18E+00	4.14E+02
3154	2.23E+01	5.84E+01	3.19E+01	3.25E+02	1.35E+01	1.08E+01	5.43E+00	4.20E+02
3155	2.26E+01	5.83E+01	3.26E+01	3.25E+02	1.27E+01	1.14E+01	5.67E+00	4.21E+02
3156	2.29E+01	6.12E+01	3.27E+01	3.24E+02	1.20E+01	1.21E+01	5.92E+00	4.24E+02
3157	2.32E+01	6.15E+01	3.23E+01	3.23E+02	1.11E+01	1.28E+01	6.16E+00	4.23E+02
3158	2.32E+01	6.16E+01	3.13E+01	3.21E+02	1.10E+01	1.35E+01	6.40E+00	4.20E+02
3159	2.31E+01	6.75E+01	2.99E+01	3.19E+02	1.17E+01	1.41E+01	6.63E+00	4.23E+02
3160	2.27E+01	6.70E+01	2.91E+01	3.18E+02	1.22E+01	1.48E+01	6.85E+00	4.21E+02
3161	2.21E+01	6.64E+01	2.76E+01	3.16E+02	1.25E+01	1.55E+01	7.07E+00	4.17E+02
3162	2.15E+01	6.58E+01	2.56E+01	3.13E+02	1.27E+01	1.62E+01	7.28E+00	4.12E+02
3163	2.12E+01	6.52E+01	2.45E+01	3.11E+02	1.27E+01	1.69E+01	7.49E+00	4.08E+02
3164	3.46E+01	8.54E+01	2.38E+01	4.82E+02	6.10E+00	1.04E+01	1.39E+00	6.04E+02
3165	3.52E+01	8.36E+01	1.57E+01	5.10E+02	7.20E+00	8.79E+00	1.38E+00	6.30E+02
3166	3.56E+01	8.70E+01	1.37E+01	5.31E+02	8.70E+00	7.40E+00	1.38E+00	6.55E+02
3167	3.59E+01	9.07E+01	1.61E+01	5.41E+02	1.33E+01	6.20E+00	1.37E+00	6.69E+02
3168	2.37E+01	5.42E+01	2.94E+01	3.42E+02	1.37E+01	6.97E+00	3.86E+00	4.29E+02
3169	2.33E+01	5.33E+01	2.45E+01	3.38E+02	1.41E+01	7.51E+00	4.09E+00	4.20E+02
3170	2.28E+01	5.24E+01	2.63E+01	3.33E+02	1.43E+01	8.07E+00	4.33E+00	4.16E+02
3171	2.21E+01	5.13E+01	2.84E+01	3.27E+02	1.42E+01	8.65E+00	4.57E+00	4.11E+02
3172	2.18E+01	5.73E+01	3.01E+01	3.20E+02	1.38E+01	9.25E+00	4.81E+00	4.12E+02
3173	2.21E+01	5.72E+01	3.12E+01	3.21E+02	1.32E+01	9.86E+00	5.06E+00	4.14E+02
3174	2.25E+01	5.75E+01	3.19E+01	3.21E+02	1.24E+01	1.05E+01	5.30E+00	4.16E+02
3175	2.29E+01	6.10E+01	3.20E+01	3.20E+02	1.18E+01	1.11E+01	5.54E+00	4.19E+02
3176	2.30E+01	6.11E+01	3.15E+01	3.19E+02	1.10E+01	1.18E+01	5.78E+00	4.17E+02
3177	2.30E+01	6.66E+01	3.05E+01	3.18E+02	1.07E+01	1.25E+01	6.02E+00	4.21E+02
3178	2.27E+01	6.64E+01	2.95E+01	3.16E+02	1.13E+01	1.31E+01	6.26E+00	4.18E+02
3179	2.22E+01	6.58E+01	2.88E+01	3.14E+02	1.18E+01	1.38E+01	6.49E+00	4.15E+02
3180	2.15E+01	6.52E+01	2.73E+01	3.12E+02	1.22E+01	1.45E+01	6.71E+00	4.11E+02
3181	2.10E+01	6.47E+01	2.54E+01	3.10E+02	1.24E+01	1.52E+01	6.93E+00	4.07E+02
3182	3.50E+01	8.43E+01	2.48E+01	4.82E+02	5.75E+00	1.30E+01	1.38E+00	6.03E+02
3183	3.57E+01	8.81E+01	1.65E+01	5.08E+02	6.86E+00	1.12E+01	1.38E+00	6.34E+02
3184	3.60E+01	8.68E+01	1.29E+01	5.28E+02	7.82E+00	9.48E+00	1.37E+00	6.52E+02
3185	3.62E+01	9.03E+01	1.53E+01	5.35E+02	1.16E+01	8.01E+00	1.37E+00	6.63E+02
3186	2.33E+01	5.31E+01	3.28E+01	3.40E+02	1.28E+01	6.62E+00	3.32E+00	4.30E+02
3187	2.30E+01	5.24E+01	2.80E+01	3.37E+02	1.34E+01	6.67E+00	3.54E+00	4.21E+02
3188	2.25E+01	5.15E+01	2.36E+01	3.32E+02	1.38E+01	6.80E+00	3.77E+00	4.11E+02
3189	2.18E+01	5.04E+01	2.59E+01	3.27E+02	1.40E+01	7.33E+00	4.00E+00	4.08E+02
3190	2.13E+01	5.61E+01	2.79E+01	3.21E+02	1.38E+01	7.87E+00	4.23E+00	4.09E+02
3191	2.16E+01	5.61E+01	2.95E+01	3.16E+02	1.35E+01	8.44E+00	4.46E+00	4.07E+02
3192	2.21E+01	5.66E+01	3.06E+01	3.18E+02	1.29E+01	9.02E+00	4.70E+00	4.10E+02
3193	2.25E+01	5.71E+01	3.12E+01	3.18E+02	1.23E+01	9.63E+00	4.94E+00	4.11E+02
3194	2.27E+01	6.09E+01	3.12E+01	3.17E+02	1.17E+01	1.02E+01	5.18E+00	4.14E+02
3195	2.28E+01	6.58E+01	3.08E+01	3.16E+02	1.09E+01	1.09E+01	5.42E+00	4.18E+02
3196	2.26E+01	6.56E+01	2.98E+01	3.14E+02	1.03E+01	1.15E+01	5.65E+00	4.15E+02
3197	2.22E+01	6.51E+01	2.92E+01	3.13E+02	1.10E+01	1.22E+01	5.89E+00	4.13E+02
3198	2.16E+01	6.46E+01	2.85E+01	3.11E+02	1.15E+01	1.28E+01	6.12E+00	4.10E+02
3199	2.09E+01	6.41E+01	2.71E+01	3.09E+02	1.19E+01	1.35E+01	6.35E+00	4.07E+02
3200	3.55E+01	8.34E+01	2.57E+01	4.80E+02	5.42E+00	1.61E+01	1.70E+00	6.01E+02
3201	3.61E+01	8.73E+01	1.73E+01	5.05E+02	6.51E+00	1.39E+01	1.41E+00	6.30E+02
3202	3.65E+01	9.12E+01	1.22E+01	5.22E+02	7.50E+00	1.20E+01	1.37E+00	6.51E+02
3203	3.66E+01	9.29E+01	1.46E+01	5.26E+02	1.01E+01	1.02E+01	1.37E+00	6.57E+02
3204	2.29E+01	5.22E+01	3.57E+01	3.39E+02	1.18E+01	6.38E+00	2.83E+00	4.30E+02
3205	2.26E+01	5.15E+01	3.13E+01	3.36E+02	1.26E+01	6.44E+00	3.04E+00	4.21E+02
3206	2.21E+01	5.06E+01	2.66E+01	3.32E+02	1.32E+01	6.50E+00	3.24E+00	4.12E+02
3207	2.15E+01	4.96E+01	2.33E+01	3.27E+02	1.35E+01	6.54E+00	3.46E+00	4.04E+02
3208	2.08E+01	5.51E+01	2.55E+01	3.21E+02	1.36E+01	6.64E+00	3.68E+00	4.06E+02
3209	2.11E+01	5.51E+01	2.74E+01	3.14E+02	1.35E+01	7.15E+00	3.90E+00	4.01E+02
3210	2.17E+01	5.57E+01	2.89E+01	3.13E+02	1.31E+01	7.68E+00	4.13E+00	4.02E+02
3211	2.21E+01	5.62E+01	2.99E+01	3.14E+02	1.26E+01	8.24E+00	4.36E+00	4.05E+02
3212	2.25E+01	6.51E+01	3.05E+01	3.14E+02	1.21E+01	8.81E+00	4.59E+00	4.15E+02
3213	2.26E+01	6.51E+01	3.05E+01	3.14E+02	1.16E+01	9.40E+00	4.83E+00	4.14E+02
3214	2.25E+01	6.49E+01	3.01E+01	3.12E+02	1.08E+01	1.00E+01	5.06E+00	4.12E+02
3215	2.22E+01	6.45E+01	2.91E+01	3.11E+02	1.00E+01	1.06E+01	5.30E+00	4.10E+02
3216	2.16E+01	6.39E+01	2.89E+01	3.09E+02	1.07E+01	1.12E+01	5.53E+00	4.08E+02
3217	2.11E+01	6.36E+01	2.82E+01	3.08E+02	1.12E+01	1.19E+01	5.76E+00	4.05E+02
3218	3.59E+01	8.27E+01	2.65E+01	4.77E+02	5.10E+00	1.96E+01	2.22E+00	5.98E+02
3219	3.65E+01	8.64E+01	1.81E+01	5.00E+02	6.18E+00	1.71E+01	1.85E+00	6.24E+02
3220	3.68E+01	8.74E+01	1.17E+01	5.13E+02	7.18E+00	1.48E+01	1.54E+00	6.39E+02
3221	3.67E+01	8.34E+01	1.39E+01	5.15E+02	8.71E+00	1.28E+01	1.36E+00	6.36E+02
3222	2.25E+01	5.15E+01	3.82E+01	3.37E+02	1.07E+01	6.11E+00	2.39E+00	4.29E+02
3223	2.23E+01	5.07E+01	3.42E+01	3.34E+02	1.16E+01	6.19E+00	2.58E+00	4.21E+02
3224	2.18E+01	4.99E+01	2.99E+01	3.31E+02	1.23E+01	6.26E+00	2.77E+00	4.13E+02
3225	2.12E+01	4.88E+01	2.53E+01	3.27E+02	1.29E+01	6.33E+00	2.96E+00	4.04E+02
3226	3.55E+01	7.93E+01	3.70E+01	4.47E+02	8.17E+00	2.63E+01	3.38E+00	5.67E+02
3227	3.62E+01	7.86E+01	2.74E+01	4.73E+02	5.11E+00	2.34E+01	2.86E+00	5.91E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3228	3.65E+01	8.01E+01	8.63E+01	4.93E+02	2.63E+01	1.80E+02	2.41E+00	6.62E+02	3.65E+01	8.01E+01	1.90E+01	4.93E+02	5.85E+00	6.51E+01	2.41E+00	6.12E+02	3.67E+01	8.01E+01	8.63E+01	4.93E+02	2.63E+01	2.06E+01	2.41E+00	6.62E+02	3.67E+01	8.01E+01	1.90E+01	4.93E+02	5.85E+00	2.06E+01	2.41E+00	6.12E+02
3229	3.68E+01	8.14E+01	1.14E+02	5.03E+02	3.29E+01	1.68E+02	2.02E+00	7.00E+02	3.68E+01	8.14E+01	1.23E+01	5.03E+02	6.86E+00	6.14E+01	2.02E+00	6.24E+02	3.70E+01	8.14E+01	1.14E+02	5.03E+02	3.29E+01	1.81E+01	2.02E+00	7.00E+02	3.70E+01	8.14E+01	1.23E+01	5.03E+02	6.86E+00	1.81E+01	2.02E+00	6.24E+02
3230	3.67E+01	7.74E+01	1.39E+02	5.01E+02	3.62E+01	1.45E+02	1.69E+00	7.19E+02	3.67E+01	7.74E+01	1.32E+01	5.01E+02	7.71E+00	5.60E+01	1.69E+00	6.17E+02	3.69E+01	7.74E+01	1.39E+02	5.01E+02	3.62E+01	1.58E+01	1.69E+00	7.19E+02	3.69E+01	7.74E+01	1.32E+01	5.01E+02	7.71E+00	1.58E+01	1.69E+00	6.17E+02
3231	2.20E+01	5.08E+01	8.60E+01	3.34E+02	3.77E+01	9.84E+01	2.29E+00	4.73E+02	2.20E+01	5.08E+01	3.99E+01	3.34E+02	1.03E+01	4.71E+01	2.29E+00	4.27E+02	2.21E+01	5.08E+01	8.60E+01	3.34E+02	3.77E+01	5.81E+00	2.29E+00	4.73E+02	2.21E+01	5.08E+01	3.99E+01	3.34E+02	1.03E+01	5.81E+00	2.29E+00	4.27E+02
3232	2.18E+01	5.01E+01	6.90E+01	3.32E+02	4.33E+01	1.02E+02	2.31E+00	4.54E+02	2.18E+01	5.01E+01	3.67E+01	3.32E+02	1.05E+01	4.80E+01	2.31E+00	4.22E+02	2.19E+01	5.01E+01	6.90E+01	3.32E+02	4.33E+01	5.91E+00	2.31E+00	4.54E+02	2.19E+01	5.01E+01	3.67E+01	3.32E+02	1.05E+01	5.91E+00	2.31E+00	4.22E+02
3233	2.14E+01	4.91E+01	7.43E+01	3.29E+02	4.60E+01	1.05E+02	2.34E+00	4.55E+02	2.14E+01	4.91E+01	3.28E+01	3.29E+02	1.14E+01	4.76E+01	2.34E+00	4.14E+02	2.15E+01	4.91E+01	7.43E+01	3.29E+02	4.60E+01	5.99E+00	2.34E+00	4.55E+02	2.15E+01	4.91E+01	3.28E+01	3.29E+02	1.14E+01	5.99E+00	2.34E+00	4.14E+02
3234	2.09E+01	5.47E+01	7.83E+01	3.26E+02	4.51E+01	1.15E+02	2.52E+00	4.61E+02	2.09E+01	5.47E+01	2.85E+01	3.26E+02	1.21E+01	4.60E+01	2.52E+00	4.12E+02	2.10E+01	5.47E+01	7.83E+01	3.26E+02	4.51E+01	6.08E+00	2.52E+00	4.61E+02	2.10E+01	5.47E+01	2.85E+01	3.26E+02	1.21E+01	6.08E+00	2.52E+00	4.12E+02
3235	3.55E+01	7.66E+01	8.69E+01	4.45E+02	1.41E+01	1.55E+02	4.25E+00	6.13E+02	3.55E+01	7.66E+01	3.77E+01	4.45E+02	8.57E+00	6.52E+01	4.25E+00	5.63E+02	3.58E+01	7.66E+01	8.69E+01	4.45E+02	1.41E+01	3.05E+01	4.25E+00	6.13E+02	3.58E+01	7.66E+01	3.77E+01	4.45E+02	8.57E+00	3.05E+01	4.25E+00	5.63E+02
3236	3.63E+01	7.81E+01	7.94E+01	4.68E+02	2.12E+01	1.71E+02	3.63E+00	6.29E+02	3.63E+01	7.81E+01	2.82E+01	4.68E+02	5.44E+00	6.58E+01	3.63E+00	5.86E+02	3.66E+01	7.81E+01	7.94E+01	4.68E+02	2.12E+01	2.74E+01	3.63E+00	6.29E+02	3.66E+01	7.81E+01	2.82E+01	4.68E+02	5.44E+00	2.74E+01	3.63E+00	5.86E+02
3237	3.67E+01	7.95E+01	8.97E+01	4.85E+02	2.84E+01	1.71E+02	3.09E+00	6.57E+02	3.67E+01	7.95E+01	1.98E+01	4.85E+02	5.53E+00	6.44E+01	3.09E+00	6.04E+02	3.70E+01	7.95E+01	8.97E+01	4.85E+02	2.84E+01	2.45E+01	3.09E+00	6.57E+02	3.70E+01	7.95E+01	1.98E+01	4.85E+02	5.53E+00	2.45E+01	3.09E+00	6.05E+02
3238	3.69E+01	7.48E+01	1.17E+02	4.92E+02	3.36E+01	1.60E+02	2.61E+00	6.87E+02	3.69E+01	7.48E+01	1.30E+01	4.92E+02	6.54E+00	6.10E+01	2.61E+00	6.06E+02	3.71E+01	7.48E+01	1.17E+02	4.92E+02	3.36E+01	2.17E+01	2.61E+00	6.87E+02	3.71E+01	7.48E+01	1.30E+01	4.92E+02	6.54E+00	2.17E+01	2.61E+00	6.07E+02
3239	3.68E+01	7.58E+01	1.38E+02	4.87E+02	3.49E+01	1.35E+02	2.20E+00	7.03E+02	3.68E+01	7.58E+01	1.25E+01	4.87E+02	7.42E+00	5.58E+01	2.20E+00	6.02E+02	3.70E+01	7.58E+01	1.38E+02	4.87E+02	3.49E+01	1.91E+01	2.20E+00	7.03E+02	3.70E+01	7.58E+01	1.25E+01	4.87E+02	7.42E+00	1.91E+01	2.20E+00	6.02E+02
3240	2.16E+01	5.01E+01	9.45E+01	3.31E+02	3.11E+01	9.99E+01	2.22E+00	4.78E+02	2.16E+01	5.01E+01	4.09E+01	3.31E+02	1.18E+01	4.49E+01	2.22E+00	4.24E+02	2.16E+01	5.01E+01	9.45E+01	3.31E+02	3.11E+01	5.49E+00	2.22E+00	4.78E+02	2.16E+01	5.01E+01	4.09E+01	3.31E+02	1.18E+01	5.49E+00	2.22E+00	4.24E+02
3241	2.14E+01	4.93E+01	8.02E+01	3.30E+02	3.79E+01	9.53E+01	2.24E+00	4.62E+02	2.14E+01	4.93E+01	3.86E+01	3.30E+02	9.80E+00	4.66E+01	2.24E+00	4.20E+02	2.15E+01	4.93E+01	8.02E+01	3.30E+02	3.79E+01	5.60E+00	2.24E+00	4.62E+02	2.15E+01	4.93E+01	3.86E+01	3.30E+02	9.80E+00	5.60E+00	2.24E+00	4.20E+02
3242	2.11E+01	4.85E+01	6.58E+01	3.28E+02	4.27E+01	9.70E+01	2.25E+00	4.45E+02	2.11E+01	4.85E+01	3.53E+01	3.28E+02	1.04E+01	4.71E+01	2.25E+00	4.14E+02	2.11E+01	4.85E+01	6.58E+01	3.28E+02	4.27E+01	5.70E+00	2.25E+00	4.45E+02	2.11E+01	4.85E+01	3.53E+01	3.28E+02	1.04E+01	5.70E+00	2.25E+00	4.14E+02
3243	2.06E+01	5.38E+01	7.19E+01	3.25E+02	4.44E+01	1.00E+02	2.27E+00	4.53E+02	2.06E+01	5.38E+01	3.14E+01	3.25E+02	1.12E+01	4.64E+01	2.27E+00	4.12E+02	2.07E+01	5.38E+01	7.19E+01	3.25E+02	4.44E+01	5.80E+00	2.27E+00	4.53E+02	2.07E+01	5.38E+01	3.14E+01	3.25E+02	1.12E+01	5.80E+00	2.27E+00	4.12E+02
3244	3.58E+01	7.62E+01	8.23E+01	4.42E+02	1.67E+01	1.51E+02	5.26E+00	6.06E+02	3.58E+01	7.62E+01	3.83E+01	4.42E+02	8.97E+00	6.41E+01	5.26E+00	5.62E+02	3.62E+01	7.62E+01	8.23E+01	4.42E+02	1.67E+01	3.48E+01	5.26E+00	6.06E+02	3.62E+01	7.62E+01	3.83E+01	4.42E+02	8.97E+00	3.48E+01	5.26E+00	5.62E+02
3245	3.65E+01	7.76E+01	7.59E+01	4.63E+02	2.37E+01	1.64E+02	4.54E+00	6.21E+02	3.65E+01	7.76E+01	2.89E+01	4.63E+02	5.78E+00	6.49E+01	4.54E+00	5.82E+02	3.69E+01	7.76E+01	7.59E+01	4.63E+02	2.37E+01	3.16E+01	4.54E+00	6.21E+02	3.69E+01	7.76E+01	2.89E+01	4.63E+02	5.78E+00	3.16E+01	4.54E+00	5.82E+02
3246	3.70E+01	7.89E+01	9.51E+01	4.77E+02	3.00E+01	1.64E+02	3.90E+00	6.55E+02	3.70E+01	7.89E+01	2.06E+01	4.77E+02	5.23E+00	6.37E+01	3.90E+00	5.97E+02	3.73E+01	7.89E+01	9.51E+01	4.77E+02	3.00E+01	2.86E+01	3.90E+00	6.55E+02	3.73E+01	7.89E+01	2.06E+01	4.77E+02	5.23E+00	2.86E+01	3.90E+00	5.97E+02
3247	3.70E+01	7.32E+01	1.20E+02	4.80E+02	3.35E+01	1.53E+02	3.32E+00	6.77E+02	3.70E+01	7.32E+01	1.37E+01	4.80E+02	6.23E+00	6.06E+01	3.32E+00	5.94E+02	3.72E+01	7.32E+01	1.20E+02	4.80E+02	3.35E+01	2.56E+01	3.32E+00	6.77E+02	3.72E+01	7.32E+01	1.37E+01	4.80E+02	6.23E+00	2.56E+01	3.32E+00	5.94E+02
3248	3.68E+01	7.41E+01	1.37E+02	4.72E+02	3.31E+01	1.26E+02	2.82E+00	6.85E+02	3.68E+01	7.41E+01	1.18E+01	4.72E+02	7.13E+00	5.57E+01	2.82E+00	5.85E+02	3.70E+01	7.41E+01	1.37E+02	4.72E+02	3.31E+01	2.28E+01	2.82E+00	6.85E+02	3.70E+01	7.41E+01	1.18E+01	4.72E+02	7.13E+00	2.28E+01	2.82E+00	5.86E+02
3249	2.11E+01	5.00E+01	9.92E+01	3.28E+02	2.60E+01	9.82E+01	2.13E+00	4.79E+02	2.11E+01	5.00E+01	4.12E+01	3.28E+02	1.31E+01	4.23E+01	2.13E+00	4.21E+02	2.12E+01	5.00E+01	9.92E+01	3.28E+02	2.60E+01	5.15E+00	2.13E+00	4.79E+02	2.12E+01	5.00E+01	4.12E+01	3.28E+02	1.31E+01	5.15E+00	2.13E+00	4.21E+02
3250	2.10E+01	4.94E+01	8.89E+01	3.28E+02	3.19E+01	9.65E+01	2.15E+00	4.68E+02	2.10E+01	4.94E+01	3.97E+01	3.28E+02	1.12E+01	4.48E+01	2.15E+00	4.19E+02	2.11E+01	4.94E+01	8.89E+01	3.28E+02	3.19E+01	5.27E+00	2.15E+00	4.68E+02	2.11E+01	4.94E+01	3.97E+01	3.28E+02	1.12E+01	5.27E+00	2.15E+00	4.19E+02
3251	2.07E+01	4.86E+01	7.48E+01	3.26E+02	3.80E+01	9.24E+01	2.18E+00	4.52E+02	2.07E+01	4.86E+01	3.72E+01	3.26E+02	9.31E+00	4.61E+01	2.18E+00	4.14E+02	2.08E+01	4.86E+01	7.48E+01	3.26E+02	3.80E+01	5.39E+00	2.18E+00	4.52E+02	2.08E+01	4.86E+01	3.72E+01	3.26E+02	9.31E+00	5.39E+00	2.18E+00	4.14E+02
3252	2.03E+01	5.36E+01	6.39E+01	3.24E+02	4.19E+01	9.22E+01	2.20E+00	4.44E+02	2.03E+01	5.36E+01	3.39E+01	3.24E+02	1.02E+01	4.63E+01	2.20E+00	4.13E+02	2.04E+01	5.36E+01	6.39E+01	3.24E+02	4.19E+01	5.50E+00	2.20E+00	4.44E+02	2.04E+01	5.36E+01	3.39E+01	3.24E+02	1.02E+01	5.50E+00	2.20E+00	4.13E+02
3253	3.60E+01	7.56E+01	7.65E+01	4.39E+02	1.92E+01	1.47E+02	6.40E+00	5.98E+02	3.60E+01	7.56E+01	3.88E+01	4.39E+02	9.36E+00	6.30E+01	6.40E+00	5.60E+02	3.65E+01	7.56E+01	7.65E+01	4.39E+02	1.92E+01	3.90E+01	6.40E+00	5.98E+02	3.65E+01	7.56E+01	3.88E+01	4.39E+02	9.36E+00	3.90E+01	6.40E+00	5.60E+02
3254	3.67E+01	7.69E+01	7.82E+01	4.57E+02	2.57E+01	1.57E+02	5.58E+00	6.18E+02	3.67E+01	7.69E+01	2.97E+01	4.57E+02	6.11E+00	6.40E+01	5.58E+00	5.77E+02	3.71E+01	7.69E+01	7.82E+01	4.57E+02	2.57E+01	3.59E+01	5.58E+00	6.18E+02	3.71E+01	7.69E+01	2.97E+01	4.57E+02	6.11E+00	3.59E+01	5.58E+00	5.77E+02
3255	3.70E+01	7.07E+01	9.97E+01	4.68E+02	3.08E+01	1.58E+02	4.84E+00	6.43E+02	3.70E+01	7.07E+01	2.13E+01	4.68E+02	4.93E+00	6.31E+01	4.84E+00	5.80E+02	3.73E+01	7.07E+01	9.97E+01	4.68E+02	3.08E+01	3.27E+01	4.84E+00	6.43E+02	3.73E+01	7.07E+01	2.13E+01	4.68E+02	4.93E+00	3.27E+01	4.84E+00	5.81E+02
3256	3.70E+01	7.16E+01	1.22E+02	4.68E+02	3.27E+01	1.45E+02	4.17E+00	6.65E+02	3.70E+01	7.16E+01	1.44E+01	4.68E+02	5.92E+00	6.02E+01	4.17E+00	5.81E+02	3.73E+01	7.16E+01	1.22E+02	4.68E+02	3.27E+01	2.97E+01	4.17E+00	6.65E+02	3.73E+01	7.16E+01	1.44E+01	4.68E+02	5.92E+00	2.97E+01	4.17E+00	5.81E+02
3257	3.67E+01	7.23E+01	1.34E+02	4.56E+02	3.07E+01	1.18E+02	3.57E+00	6.66E+02	3.67E+01	7.23E+01	1.12E+01	4.56E+02	6.84E+00	5.55E+01	3.57E+00	5.69E+02	3.70E+01	7.23E+01	1.34E+02	4.56E+02	3.07E+01	2.67E+01	3.57E+00	6.66E+02	3.70E+01	7.23E+01	1.12E+01	4.56E+02	6.84E+00	2.67E+01	3.57E+00	5.69E+02
3258	2.09E+01	4.94E+01	9.98E+01	3.23E+02	2.64E+01	9.37E+01	2.03E+00	4.75E+02	2.09E+01	4.94E+01	4.07E+01	3.23E+02	1.43E+01	4.05E+01	2.03E+00	4.15E+02	2.10E+01	4.94E+01	9.98E+01	3.23E+02	2.64E+01	4.81E+00	2.03E+00	4.75E+02	2.10E+01	4.94E+01	4.07E+01	3.23E+02	1.43E+01	4.81E+00	2.03E+00	4.15E+02
3259	2.05E+01	4.87E+01	9.43E+01	3.25E+02	2.60E+01	9.48E+01	2.06E+00	4.70E+02	2.05E+01	4.87E+01	4.02E+01	3.25E+02	1.25E+01	4.26E+01	2.06E+00	4.16E+02	2.06E+01	4.87E+01	9.43E+01	3.25E+02	2.60E+01	4.94E+00	2.06E+00	4.70E+02	2.06E+01	4.87E+01	4.02E+01	3.25E+02	1.25E+01	4.94E+00	2.06E+00	4.16E+02
3260	2.04E+01	5.34E+01	8.36E+01	3.24E+02	3.25E+01	9.34E+01	2.09E+00	4.63E+02	2.04E+01	5.34E+01	3.85E+01	3.24E+02	1.07E+01	4.46E+01	2.09E+00	4.18E+02	2.04E+01	5.34E+01	8.36E+01	3.24E+02	3.25E+01	5.06E+00	2.09E+00	4.63E+02	2.04E+01	5.34E+01	3.85E+01	3.24E+02	1.07E+01	5.06E+00	2.09E+00	4.18E+02
3261	2.00E+01	5.45E+01	6.98E+01	3.22E+02	3.79E+01	8.95E+01	2.11E+00	4.49E+02	2.00E+01	5.45E+01	3.59E+01	3.22E+02	9.17E+00	4.55E+01	2.11E+00	4.15E+02	2.01E+01	5.45E+01	6.98E+01	3.22E+02	3.79E+01	5.18E+00	2.11E+00	4.49E+02	2.01E+01	5.45E+01	3.59E+01	3.22E+02	9.17E+00	5.18E+00	2.11E+00	4.15E+02
3262	3.62E+01	7.49E+01	6.99E+01	4.36E+02	2.14E+01	1.42E+02	7.66E+00	5.88E+02	3.62E+01	7.49E+01	3.93E+01	4.36E+02	9.73E+00	6.19E+01	7.66E+00	5.57E+02	3.67E+01	7.49E+01	6.99E+01	4.36E+02	2.14E+01	4.29E+01	7.66E+00	5.88E+02	3.67E+01	7.49E+01	3.93E+01	4.36E+02	9.73E+00	4.29E+01	7.66E+00	5.57E+02
3263	3.68E+01	7.61E+01	7.93E+01	4.51E+02	2.73E+01	1.50E+02	6.75E+00	6.13E+02	3.68E+01	7.61E+01	3.04E+01	4.51E+02	6.45E+00	6.31E+01	6.75E+00	5.71E+02	3.73E+01	7.61E+01	7.93E+01	4.51E+02	2.73E+01	3.99E+01	6.75E+00	6.13E+02	3.73E+01	7.61E+01	3.04E+01	4.51E+02	6.45E+00	3.99E+01	6.75E+00	5.71E+02
3264	3.71E+01	6.91E+01	1.03E+02	4.59E+02	3.10E+01	1.52E+02	5.91E+00	6.37E+02	3.71E+01	6.91E+01	2.21E+01	4.59E+02	4.65E+00	6.24E+01	5.91E+00	5.71E+02	3.75E+01	6.91E+01	1.03E+02	4.59E+02	3.10E+01	3.69E+01	5.91E+00	6.37E+02	3.75E+01	6.91E+01	2.21E+01	4.59E+02	4.65E+00	3.69E+01	5.91E+00	5.71E+02
3265	3.70E+01	6.98E+01	1.22E+02	4.55E+02	3.14E+01	1.38E+02	5.15E+00	6.52E+02	3.70E+01	6.98E+01	1.51E+01	4.55E+02	5.63E+00	5.97E+01	5.15E+00	5.67E+02	3.74E+01	6.98E+01	1.22E+02	4.55E+02	3.14E+01	3.38E+01	5.15E+00	6.52E+02	3.74E+01	6.98E+01	1.51E+01	4.55E+02	5.63E+00	3.38E+01	5.15E+00	5.67E+02
3266	3.66E+01	7.03E+01	1.31E+02	4.48E+02	2.81E+01	1.12E+02	4.45E+00	6.53E+02	3.66E+01	7.03E+01	1.06E+01	4.48E+02	6.55E+00	5.53E+01	4.45E+00	5.59E+02	3.70E+01	7.03E+01	1.31E+02	4.48E+02	2.81E+01	3.07E+01	4.45E+00	6.53E+02	3.70E+01	7.03E+01	1.06E+01	4.48E+02	6.55E+00	3.07E+01	4.45E+00	5.59E+02
3267	2.08E+01	4.86E+01	9.63E+01	3.18E+02	3.05E+01	8.69E+01	1.92E+00	4.65E+02	2.08E+01	4.86E+01	3.94E+01	3.18E+02	1.52E+01	4.03E+01	1.92E+00	4.08E+02	2.09E+01	4.86E+01	9.63E+01	3.18E+02	3.05E+01	4.46E+00	1.92E+00	4.65E+02	2.09E+01	4.86E+01	3.94E+01	3.18E+02	1.52E+01	4.46E+00	1.92E+00	4.08E+02
3268	2.02E+01	4.96E+01	9.59E+01	3.21E+02	2.30E+01	9.05E+01	1.96E+00	4.68E+02	2.02E+01	4.96E+01	3.99E+01	3.21E+02	1.37E+01	4.04E+01	1.96E+00	4.12E+02	2.02E+01	4.96E+01	9.59E+01	3.21E+02	2.30E+01	4.59E+00	1.96E+00	4.68E+02	2.02E+01	4.96E+01	3.99E+01	3.21E+02	1.37E+01	4.59E+00	1.96E+00	4.12E+02
3269	2.00E+01	5.38E+01	8.95E+01	3.22E+02	2.68E+01	9.17E+01	1.99E+00	4.67E+02	2.00E+01	5.38E+01	3.91E+01	3.22E+02	1.19E+01	4.26E+01	1.99E+00	4.16E+02	2.00E+01	5.38E+01	8.95E+01	3.22E+02	2.68E+01	4.73E+00	1.99E+00	4.67E+02	2.00E+01	5.38E+01	3.91E+01	3.22E+02	1.19E+01	4.73E+00	1.99E+00	4.16E+02
3270	1.96E+01	5.29E+01	7.86E+01	3.21E+02	3.29E+01	9.04E+01	2.02E+00	4.54E+02	1.96E+01	5.29E+01	3.73E+01	3.21E+02	1.01E+01	4.43E+01	2.02E+00	4.13E+02	1.97E+01	5.29E+01	7.86E+01	3.21E+02	3.29E+01	4.85E+00	2.02E+00	4.54E+02	1.97E+01	5.29E+01	3.73E+01	3.21E+02	1.01E+01	4.85E+00	2.02E+00	4.13E+02
3271	3.64E+01	7.67E+01	6.93E+01	4.31E+02	2.34E+01	1.37E+02	9.01E+00	5.86E+02	3.64E+01	7.67E+01	3.98E+01	4.31E+02	1.01E+01	6.08E+01	9.01E+00	5.57E+02	3.69E+01	7.67E+01	6.93E+01	4.31E+02	2.34E+01	4.65E+01	9.01E+00	5.86E+02	3.69E+01	7.67E+01	3.98E+01	4.31E+02	1.01E+01	4.65E+01	9.01E+00	5.57E+02
3272	3.69E+01	7.49E+01	8.41E+01	4.44E+02	2.83E+01	1.44E+02	8.03E+00	6.11E+02	3.69E+01	7.49E+01	3.10E+01	4.44E+02	6.79E+00	6.22E+01	8.03E+00	5.64E+02	3.74E+01	7.49E+01	8.41E+01	4.44E+02	2.83E+01	4.37E+01	8.03E+00	6.11E+02	3.74E+01	7.49E+01	3.10E+01	4.44E+02	6.79E+00	4.37E+01	8.03E+00	5.64E+02
3273	3.71E+01	6.72E+01	1.06E+02	4.49E+02	3.06E+01	1.46E+02	7.11E+00	6.29E+02	3.71E+01	6.72E+01	2.28E+01	4.49E+02	4.38E+00	6.17E+01	7.11E+00	5.60E+02	3.75E+01	6.72E+01	1.06E+02	4.49E+02	3.06E+01	4.09E+01	7.11E+00	6.29E+02	3.75E+01	6.72E+01	2.28E+01	4.49E+02	4.38E+00	4.09E+01	7.11E+00	5.61E+02
3274	3.69E+01	6.78E+01	1.21E+02	4.42E+02	2.95E+01	1.31E+02	6.25E+00	6.38E+02	3.69E+01	6.78E+01	1.58E+01	4.42E+02	5.34E+00	5.93E+01	6.25E+00	5.53E+02	3.73E+01	6.78E+01	1.21E+02	4.42E+02	2.95E+01	3.79E+01	6.25E+00	6.38E+02	3.73E+01	6.78E+01	1.58E+01	4.42E+02	5.34E+00	3.79E+01	6.25E+00	5.53E+02
3275	3.64E+01	6.81E+01	1.26E+02	4.38E+02	2.78E+01	1.06E+02	5.46E+00	6.38E+02	3.64E+01	6.81E+01	1.04E+01	4.38E+02	6.26E+00	5.51E+01	5.46E+00	5.48E+02	3.68E+01	6.81E+01	1.26E+02	4.38E+02	2.78E+01	3.48E+01	5.46E+00	6.38E+02	3.68E+01	6.81E+01	1.04E+01	4.38E+02	6.26E+00	3.48E+01	5.46E+00	5.49E+02
3276	2.08E+01	4.93E+01	8.95E+01	3.13E+02	3.40E+01	7.86E+01	1.81E+00	4.53E+02	2.08E+01	4.93E+01	3.76E+01	3.13E+02	1.60E+01	4.28E+01	1.81E+00	4.01E+02	2.08E+01	4.93E+01	8.95E+01	3.13E+02	3.40E+01	4.11E+00	1.81E+00	4.53E+02	2.08E+01	4.93E+01	3.76E+01	3.13E+02	1.60E+01	4.11E+00	1.81E+00	4.01E+02
3277	2.02E+01	5.30E+01	9.36E+01	3.17E+02	2.67E+01	8.40E+01	1.85E+00	4.65E+02	2.02E+01	5.30E+01	3.89E+01	3.17E+02	1.47E+01	3.96E+01	1.85E+00	4.10E+02	2.02E+01	5.30E+01	9.36E+01	3.17E+02	2.67E+01	4.25E+00	1.85E+00	4.65E+02	2.02E+01	5.30E+01	3.89E+01	3.17E+02	1.47E+01	4.25E+00	1.85E+00	4.10E+02
3278	1.95E+01	5.21E+01	9.19E+01	3.18E+02	2.33E+01	8.74E+01	1.89E+00	4.64E+02	1.95E+01	5.21E+01	3.90E+01	3.18E+02	1.31E+01	4.03E+01	1.89E+00	4.12E+02	1.96E+01	5.21E+01	9.19E+01	3.18E+02	2.33E+01	4.39E+00	1.89E+00	4.64E+02	1.96E+01	5.21E+01	3.90E+01	3.18E+02	1.31E+01	4.39E+00	1.89E+00	4.12E+02
3279	1.92E+01	5.26E+01	8.48E+01	3.18E+02	2.76E+01	8.86E+01	1.92E+00	4.57E+02	1.92E+01	5.26E+01	3.81E+01	3.18E+02	1.14E+01	4.26E+01	1.92E+00	4.11E+02	1.93E+01	5.26E+01	8.48E+01	3.18E+02	2.76E+01	4.52E+00	1.92E+00	4.57E+02	1.93E+01	5.26E+01	3.81E+01	3.18E+02	1.14E+01	4.52E+00	1.92E+00	4.11E+02
3280	3.64E+01	7.49E+01	7.12E+01	4.26E+02	2.49E+01	1.32E+02	1.04E+01	5.82E+02	3.64E+01	7.49E+01	4.02E+01	4.26E+02	1.05E+01	5.97E+01	1.04E+01	5.51E+02	3.70E+01	7.49E+01	7.12E+01	4.26E+02	2.49E+01	4.95E+01	1.04E+01	5.82E+02	3.70E+01	7.49E+01	4.02E+01	4.26E+02	1.05E+01	4.95E+01	1.04E+01	5.51E+02
3281	3.69E+01	7.59E+01	8.82E+01	4.36E+02	2.87E+01	1.39E+02	9.40E+00	6.10E+02	3.69E+01	7.59E+01	3.17E+01	4.36E+02	7.13E+00	6.13E+01	9.40E+00	5.59E+02	3.74E+01	7.59E+01	8.82E+01	4.36E+02	2.87E+01	4.71E+01	9.40E+00	6.10E+02	3.74E+01	7.59E+01	3.17E+01	4.36E+02	7.13E+00	4.71E+01	9.40E+00	5.59E+02
3282	3.70E+01	6.75E+01	1.08E+02	4.38E+02	2.97E+01	1.39E+02	8.41E+00	6.22E+02	3.70E+01	6.75E+01	2.36E+01	4.38E+02	4.57E+00	6.10E+01	8.41E+00	5.51E+02	3.75E+01	6.75E+01	1.08E+02	4.38E+02	2.97E+01	4.45E+01	8.41E+00	6.22E+02	3.75E+01	6.75E+01	2.36E+01	4.38E+02	4.57E+00	4.45E+01	8.41E+00	5.51E+02
3283	3.67E+01	6.55E+01	1.20E+02	4.29E+02	2.73E+01	1.25E+02	7.47E+00	6.22E+02	3.67E+01	6.55E+01	1.65E+01	4.29E+02	5.06E+00	5.88E+01	7.47E+00	5.38E+02	3.71E+01	6.55E+01	1.20E+02	4.29E+02	2.73E+01	4.17E+01	7.47E+00	6.22E+02	3.71E+01	6.55E+01	1.65E+01	4.29E+02	5.06E+00	4.17E+01	7.47E+00	5.39E+02
3284	3.61E+01	6.57E+01	1.21E+02	4.28E+02	2.86E+01	1.00E+02	6.59E+00	6.22E+02	3.61E+01	6.57E+01	1.10E+01	4.28E+02	5.97E+00	5.49E+01	6.59E+00	5.37E+02	3.65E+01	6.57E+01	1.21E+02	4.28E+02	2.86E+01	3.88E+01	6.59E+00	6.22E+02	3.65E+01	6.57E+01	1.10E+01	4.28E+02	5.97E+00	3.88E+01	6.59E+00	5.37E+02
3285	2.07E+01	4.81E+01	8.01E+01	3.06E+02	3.67E+01	8.48E+01	1.70E+00	4.36E+02	2.07E+01	4.81E+01	3.53E+01	3.06E+02	1.64E+01	4.50E+01	1.70E+00	3.91E+02	2.07E+01	4.81E+01	8.01E+01	3.06E+02	3.67E+01	3.77E+00	1.70E+00	4.36E+02	2.07E+01	4.81E+01	3.53E+01	3.06E+02	1.64E+01	3.77E+00	1.70E+00	3.91E+02
3286	2.01E+01	5.13E+01	8.81E+01	3.12E+02	3.03E+01	7.58E+01	1.74E+00	4.53E+02	2.01E+01	5.13E+01	3.73E+01	3.12E+02	1.54E+01	4.05E+01	1.74E+00	4.02E+02	2.02E+01	5.13E+01	8.81E+01	3.12E+02	3.03E+01	3.91E+00	1.74E+00	4.53E+02	2.02E+01	5.13E+01	3.73E+01	3.12E+02	1.54E+01	3.91E+00	1.74E+00	4.02E+02
3287	1.93E+01	5.04E+01	9.08E+01	3.15E+02	2.32E+01	8.12E+01	1.78E+00	4.58E+02	1.93E+01	5.04E+01	3.83E+01	3.15E+02	1.41E+01	3.90E+01	1.78E+00	4.05E+02	1.94E+01	5.04E+01	9.08E+01	3.15E+02	2.32E+01	4.05E+00	1.78E+00	4.58E+02	1.94E+01	5.04E+01	3.83E+01	3.15E+02	1.41E+01	4.05E+00	1.78E+00	4.05E+02
3288	1.88E+01	5.04E+01	8.79E+01	3.16E+02	2.33E+01	8.45E+01	1.82E+00	4.56E+02	1.88E+01	5.04E+01	3.82E+01	3.16E+02	1.25E+01	4.05E+01	1.82E+00	4.06E+02	1.88E+01	5.04E+01	8.79E+01	3.16E+02	2.33E+01	4.18E+00	1.82E+00	4.56E+02	1.88E+01	5.04E+01	3.82E+01	3.16E+02	1.25E+01	4.18E+00	1.82E+00	4.06E+02
3289	3.64E+01	7.29E+01	7.20E+01	4.19E+02	2.60E+01	1.27E+02	1.19E+01	5.76E+02	3.64E+01	7.29E+01	4.05E+01	4.19E+02	1.08E+01	5.86E+01	1.19E+01	5.44E+02	3.70E+01	7.29E+01	7.20E+01	4.19E+02	2.60E+01	5.18E+01	1.19E+01	5.76E+02	3.70E+01	7.29E+01	4.05E+01	4.19E+02	1.08E+01	5.18E+01	1.19E+01	5.44E+02
3290	3.68E+01	7.37E+01	9.15E+01	4.27E+02	2.86E+01	1.35E+02	1.08E+01	6.03E+02	3.68E+01	7.37E+01	3.23E+01	4.27E+02	7.46E+00	6.04E+01	1.08E+01	5.49E+02	3.74E+01	7.37E+01	9.15E+01	4.27E+02	2.86E+01	4.99E+01	1.08E+01	6.03E+02	3.74E+01	7.37E+01	3.23E+01	4.27E+02	7.46E+00	4.99E+01	1.08E+01	5.49E+02
3291	3.68E+01	6.56E+01	1.09E+02	4.27E+02	2.83E+01	1.33E+02	9.79E+00	6.10E+02	3.68E+01	6.56E+01	2.43E+01	4.27E+02	4.85E+00	6.03E+01	9.79E+00	5.39E+02	3.73E+01	6.56E+01	1.09E+02	4.27E+02	2.83E+01	4.77E+01	9.79E+00	6.10E+02	3.73E+01	6.56E+01	2.43E+01	4.27E+02	4.85E+00	4.77E+01	9.79E+00	5.39E+02
3292	3.64E+01	6.57E+01	1.17E+02	4.18E+02	2.49E+01	1.19E+02	8.78E+00	6.10E+02	3.64E+01	6.57E+01	1.72E+01	4.18E+02	4.78E+00	5.83E+01	8.78E+00	5.29E+02	3.69E+01	6.57E+01	1.17E+02	4.18E+02	2.49E+01	4.52E+01	8.78E+00	6.10E+02	3.69E+01	6.57E+01	1.72E+01	4.18E+02	4.78E+00	4.52E+01	8.78E+00	5.29E+02
3293	3.57E+01	6.55E+01	1.16E+02	4.18E+02	2.89E+01	9.51E+01	7.83E+00	6.07E+02	3.57E+01	6.55E+01	1.16E+01	4.18E+02	5.69E+00	5.46E+01	7.83E+00	5.27E+02	3.62E+01	6.55E+01	1.16E+02	4.18E+02	2.89E+01	4.25E+01	7.83E+00	6.07E+02	3.62E+01	6.55E+01	1.16E+01	4.18E+02	5.69E+00	4.25E+01	7.83E+00	5.27E+02
3294	2.06E+01	5.06E+01	6.92E+01	2.99E+02	3.83E+01	9.12E+01	1.58E+00	4.20E+02	2.06E+01	5.06E+01	3.25E+01	2.99E+02	1.65E+01	4.66E+01	1.58E+00	3.84E+02	2.06E+01	5.06E+01	6.92E+01	2.99E+02	3.83E+01	3.43E+00	1.58E+00	4.20E+02	2.06E+01	5.06E+01	3.25E+01	2.99E+02	1.65E+01	3.43E+00	1.58E+00	3.84E+02
3295	2.00E+01	4.95E+01	7.99E+01	3.06E+02	3.33E+01	8.09E+01	1.62E+00	4.37E+02	2.00E+01	4.95E+01	3.52E+01	3.06E+02	1.59E+01	4.29E+01	1.62E+00	3.92E+02	2.01E+01	4.95E+01	7.99E+01	3.06E+02	3.33E+01	3.57E+00	1.62E+00	4.37E+02	2.01E+01	4.95E+01	3.52E+01	3.06E+02	1.59E+01	3.57E+00	1.62E+00	3.92E+02
3296	1.93E+01	4.87E+01	8.64E+01	3.10E+02	2.68E+01	7.34E+01	1.67E+00	4.47E+02	1.93E+01	4.87E+01	3.69E+01	3.10E+02	1.49E+01	3.94E+01	1.67E+00	3.98E+02	1.94E+01	4.87E+01	8.64E+01	3.10E+02	2.68E+01	3.71E+00	1.67E+00	4.47E+02	1.94E+01	4.87E+01	3.69E+01	3.10E+02	1.49E+01	3.71E+00	1.67E+00	3.98E+02
3297	1.84E+01	4.83E+01	8.78E+01	3.13E+02	2.12E+01	7.85E+01	1.71E+00	4.50E+02	1.84E+01	4.83E+01	3.76E+01	3.13E+02	1.36E+01	3.90E+01	1.71E+00	4.00E+02	1.85E+01	4.83E+01	8.78E+01	3.13E+02	2.12E+01	3.85E+00	1.71E+00	4.50E+02	1.85E+01	4.83E+01	3.76E+01	3.13E+02	1.36E+01	3.85E+00	1.71E+00	4.00E+02
3298	3.62E+01	7.05E+01	7.49E+01	4.11E+02	2.66E+01	1.22E+02	1.33E+01	5.70E+02	3.62E+01	7.05E+01	4.08E+01	4.11E+02	1.11E+01	5.75E+01	1.33E+01	5.36E+02	3.69E+01	7.05E+01	7.49E+01	4.11E+02	2.66E+01	5.34E+01	1.33E+01	5.70E+02	3.69E+01	7.05E+01	4.08E+01	4.11E+02	1.11E+01	5.34E+01	1.33E+01	5.36E+02
3299	3.66E+01	7.12E+01	9.41E+01	4.17E+02	2.80E+01	1.30E+02	1.23E+01	5.95E+02	3.66E+01	7.12E+01	3.28E+01	4.17E+02	7.79E+00	5.94E+01	1.23E+01	5.37E+02	3.72E+01	7.12E+01	9.41E+01	4.17E+02	2.80E+01	5.20E+01	1.23E+01	5.95E+02	3.72E+01	7.12E+01	3.28E+01	4.17E+02	7.79E+00	5.20E+01	1.23E+01	5.38E+02
3300	3.65E+01	6.53E+01	1.08E+02	4.14E+02	2.65E+01	1.27E+02	1.12E+01	5.99E+02	3.65E+01	6.53E+01	2.49E+01	4.14E+02	5.13E+00	5.96E+01	1.12E+01	5.27E+02	3.71E+01	6.53E+01	1.08E+02	4.14E+02	2.65E+01	5.03E+01	1.12E+01	5.99E+02	3.71E+01	6.53E+01	2.49E+01	4.14E+02	5.13E+00	5.03E+01	1.12E+01	5.28E+02
3301	3.61E+01	6.52E+01	1.14E+02	4.10E+02	2.56E+01	1.13E+02	1.02E+01	6.00E+02	3.61E+01	6.52E+01	1.79E+01	4.10E+02	4.51E+00	5.78E+01	1.02E+01	5.22E+02	3.66E+01	6.52E+01	1.14E+02	4.10E+02	2.56E+01	4.82E+01	1.02E+01	6.00E+02	3.66E+01	6.52E+01	1.79E+01	4.10E+02	4.51E+00	4.82E+01	1.02E+01	5.22E+02
3302	3.53E+01	6.49E+01	1.10E+02	4.06E+02	2.99E+01	9.03E+01	9.15E+00	5.90E+02	3.53E+01	6.49E+01	1.21E+01	4.06E+02	5.41E+00	5.44E+01	9.15E+00	5.16E+02	3.59E+01	6.49E+01	1.10E+02	4.06E+02	2.99E+01	4.58E+01	9.15E+00	5.90E+02	3.59E+01	6.49E+01	1.21E+01	4.06E+02	5.41E+00	4.58E+01	9.15E+00	5.16E+02
3303	2.04E+01	4.91E+01	5.78E+01	2.92E+02	3.89E+01	9.53E+01	1.46E+00	4.00E+02	2.04E+01	4.91E+01	2.96E+01	2.92E+02	1.63E+01	4.77E+01	1.46E+00	3.72E+02	2.05E+01	4.91E+01	5.78E+01	2.92E+02	3.89E+01	3.29E+00	1.46E+00	4.00E+02	2.05E+01	4.91E+01	2.96E+01	2.92E+02	1.63E+01	3.29E+00	1.46E+00	3.72E+02
3304	1.99E+01	4.81E+01	7.00E+01	3.00E+02	3.55E+01	8.73E+01	1.51E+00	4.20E+02	1.99E+01	4.81E+01	3.26E+01	3.00E+02	1.61E+01	4.47E+01	1.51E+00	3.82E+02	2.00E+01	4.81E+01	7.00E+01	3.00E+02	3.55E+01	3.28E+00	1.51E+00	4.20E+02	2.00E+01	4.81E+01	3.26E+01	3.00E+02	1.61E+01	3.28E+00	1.51E+00	3.82E+02
3305	1.93E+01	4.70E+01	7.94E+01	3.06E+02	2.99E+01	7.72E+01	1.55E+00	4.34E+02	1.93E+01	4.70E+01	3.50E+01	3.06E+02	1.54E+01	4.07E+01	1.55E+00	3.89E+02	1.93E+01	4.70E+01	7.94E+01	3.06E+02	2.99E+01	3.38E+00	1.55E+00	4.34E+02	1.93E+01	4.70E+01	3.50E+01	3.06E+02	1.54E+01	3.38E+00	1.55E+00	3.89E+02
3306	1.84E+01	4.64E+01	8.45E+01	3.09E+02	2.35E+01	7.11E+01	1.60E+00	4.42E+02	1.84E+01	4.64E+01	3.65E+01	3.09E+02	1.44E+01	3.88E+01	1.60E+00	3.93E+02	1.85E+01	4.64E+01	8.45E+01	3.09E+02	2.35E+01	3.52E+00	1.60E+00	4.42E+02	1.85E+01	4.64E+01	3.65E+01	3.09E+02	1.44E+01	3.52E+00	1.60E+00	3.93E+02
3307	3.60E+01	6.79E+01	7.85E+01	4.02E+02	2.67E+01	1.18E+02	1.47E+01	5.63E+02	3.60E+01	6.79E+01	4.11E+01	4.02E+02	1.15E+01	5.65E+01	1.47E+01	5.25E+02	3.67E+01	6.79E+01	7.85E+01	4.02E+02	2.67E+01	5.41E+01	1.47E+01	5.63E+02	3.67E+01	6.79E+01	4.11E+01	4.02E+02	1.15E+01	5.41E+01	1.47E+01	5.25E+02
3308	3.63E+01	6.84E+01	9.59E+01	4.06E+02	2.69E+01	1.25E+02	1.36E+01	5.84E+02	3.63E+01	6.84E+01	3.33E+01	4.06E+02	8.11E+00	5.85E+01	1.36E+01	5.24E+02	3.69E+01	6.84E+01	9.59E+01	4.06E+02	2.69E+01	5.33E+01	1.36E+01	5.84E+02	3.69E+01	6.84E+01	3.33E+01	4.06E+02	8.11E+00	5.33E+01	1.36E+01	5.25E+02
3309	3.61E+01	6.47E+01	1.08E+02	4.00E+02	2.44E+01	1.21E+02	1.26E+01	5.85E+02	3.61E+01	6.47E+01	2.56E+01	4.00E+02	5.41E+00	5.88E+01	1.26E+01	5.14E+02	3.67E+01	6.47E+01	1.08E+02	4.00E+02	2.44E+01	5.21E+01	1.26E+01	5.85E+02	3.67E+01	6.47E+01	2.56E+01	4.00E+02	5.41E+00	5.21E+01	1.26E+01	5.14E+02
3310	3.56E+01	6.46E+01	1.11E+02	4.01E+02	2.62E+01	1.07E+02	1.16E+01	5.87E+02	3.56E+01	6.46E+01	1.85E+01	4.01E+02	4.26E+00	5.73E+01	1.16E+01	5.13E+02	3.62E+01	6.46E+01	1.11E+02	4.01E+02	2.62E+01	5.05E+01	1.16E+01	5.87E+02	3.62E+01	6.46E+01	1.85E+01	4.01E+02	4.26E+00	5.05E+01	1.16E+01	5.13E+02
3311	2.61E+01	4.75E+01	1.15E+02	4.91E+02	3.50E+01	9.01E+01	1.26E+00	6.54E+02	2.61E+01	4.75E+01	3.01E+01	4.91E+02	7.62E+00	6.22E+01	1.26E+00	5.70E+02	2.62E+01	4.75E+01	1.15E+02	4.91E+02	3.50E+01	8.65E+00	1.26E+00	6.54E+02	2.62E+01	4.75E+01	3.01E+01	4.91E+02	7.62E+00	8.65E+00	1.26E+00	5.70E+02
3312	2.03E+01	4.77E+01	5.06E+01	2.84E+02	3.85E+01	9.67E+01	1.35E+00	3.84E+02	2.03E+01	4.77E+01	2.65E+01	2.84E+02	1.59E+01	4.82E+01	1.35E+00	3.60E+02	2.03E+01	4.77E+01	5.06E+01	2.84E+02	3.85E+01	3.28E+00	1.35E+00	3.84E+02	2.03E+01	4.77E+01	2.65E+01	2.84E+02	1.59E+01	3.28E+00	1.35E+00	3.60E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3313	1.98E+01	4.68E+01	5.94E+01	2.93E+02	3.67E+01	9.15E+01	1.39E+00	4.01E+02	1.98E+01	4.68E+01	2.98E+01	2.93E+02	1.60E+01	4.61E+01	1.39E+00	3.72E+02	1.99E+01	4.68E+01	5.94E+01	2.93E+02	3.67E+01	3.27E+00	1.39E+00	4.01E+02	1.99E+01	4.68E+01	2.98E+01	2.93E+02	1.60E+01	3.27E+00	1.39E+00	3.72E+02
3314	1.92E+01	4.58E+01	7.05E+01	3.00E+02	3.25E+01	8.35E+01	1.44E+00	4.18E+02	1.92E+01	4.58E+01	3.27E+01	3.00E+02	1.57E+01	4.28E+01	1.44E+00	3.80E+02	1.92E+01	4.58E+01	7.05E+01	3.00E+02	3.25E+01	3.26E+00	1.44E+00	4.18E+02	1.92E+01	4.58E+01	3.27E+01	3.00E+02	1.57E+01	3.26E+00	1.44E+00	3.80E+02
3315	1.84E+01	4.47E+01	7.86E+01	3.05E+02	2.67E+01	7.37E+01	1.49E+00	4.30E+02	1.84E+01	4.47E+01	3.48E+01	3.05E+02	1.49E+01	3.92E+01	1.49E+00	3.86E+02	1.85E+01	4.47E+01	7.86E+01	3.05E+02	2.67E+01	3.25E+00	1.49E+00	4.30E+02	1.85E+01	4.47E+01	3.48E+01	3.05E+02	1.49E+01	3.25E+00	1.49E+00	3.86E+02
3316	3.58E+01	6.58E+01	8.16E+01	3.90E+02	2.64E+01	1.14E+02	1.59E+01	5.54E+02	3.58E+01	6.58E+01	4.13E+01	3.90E+02	1.18E+01	5.54E+01	1.59E+01	5.14E+02	3.64E+01	6.58E+01	8.16E+01	3.90E+02	2.64E+01	5.40E+01	1.59E+01	5.54E+02	3.64E+01	6.58E+01	4.13E+01	3.90E+02	1.18E+01	5.40E+01	1.59E+01	5.14E+02
3317	3.59E+01	6.65E+01	9.69E+01	3.93E+02	2.55E+01	1.20E+02	1.50E+01	5.71E+02	3.59E+01	6.65E+01	3.38E+01	3.93E+02	8.43E+00	5.76E+01	1.50E+01	5.10E+02	3.66E+01	6.65E+01	9.69E+01	3.93E+02	2.55E+01	5.38E+01	1.50E+01	5.71E+02	3.66E+01	6.65E+01	3.38E+01	3.93E+02	8.43E+00	5.38E+01	1.50E+01	5.11E+02
3318	3.57E+01	6.42E+01	1.06E+02	3.86E+02	2.28E+01	1.16E+02	1.40E+01	5.70E+02	3.57E+01	6.42E+01	2.62E+01	3.86E+02	5.69E+00	5.80E+01	1.40E+01	5.00E+02	3.64E+01	6.42E+01	1.06E+02	3.86E+02	2.28E+01	5.32E+01	1.40E+01	5.70E+02	3.64E+01	6.42E+01	2.62E+01	3.86E+02	5.69E+00	5.32E+01	1.40E+01	5.00E+02
3319	3.52E+01	6.40E+01	1.06E+02	3.90E+02	2.65E+01	1.02E+02	1.29E+01	5.74E+02	3.52E+01	6.40E+01	1.92E+01	3.90E+02	4.02E+00	5.68E+01	1.29E+01	5.02E+02	3.58E+01	6.40E+01	1.06E+02	3.90E+02	2.65E+01	5.21E+01	1.29E+01	5.74E+02	3.58E+01	6.40E+01	1.92E+01	3.90E+02	4.02E+00	5.21E+01	1.29E+01	5.03E+02
3320	2.57E+01	4.50E+01	1.13E+02	4.82E+02	3.42E+01	8.93E+01	1.26E+00	6.42E+02	2.57E+01	4.50E+01	3.25E+01	4.82E+02	7.61E+00	6.05E+01	1.26E+00	5.61E+02	2.58E+01	4.50E+01	1.13E+02	4.82E+02	3.42E+01	1.07E+01	1.26E+00	6.42E+02	2.58E+01	4.50E+01	3.25E+01	4.82E+02	7.61E+00	1.07E+01	1.26E+00	5.61E+02
3321	2.57E+01	4.68E+01	9.11E+01	5.14E+02	3.67E+01	8.89E+01	1.25E+00	6.53E+02	2.57E+01	4.68E+01	2.51E+01	5.14E+02	7.26E+00	6.23E+01	1.25E+00	5.88E+02	2.58E+01	4.68E+01	9.11E+01	5.14E+02	3.67E+01	9.25E+00	1.25E+00	6.53E+02	2.58E+01	4.68E+01	2.51E+01	5.14E+02	7.26E+00	9.25E+00	1.25E+00	5.88E+02
3322	2.55E+01	4.62E+01	6.44E+01	5.28E+02	4.55E+01	9.07E+01	1.25E+00	6.40E+02	2.55E+01	4.62E+01	1.85E+01	5.28E+02	6.75E+00	6.23E+01	1.25E+00	6.01E+02	2.56E+01	4.62E+01	6.44E+01	5.28E+02	4.55E+01	7.95E+00	1.25E+00	6.40E+02	2.56E+01	4.62E+01	1.85E+01	5.28E+02	6.75E+00	7.95E+00	1.25E+00	6.01E+02
3323	2.52E+01	4.60E+01	4.02E+01	5.20E+02	4.97E+01	1.03E+02	1.25E+00	6.08E+02	2.52E+01	4.60E+01	1.70E+01	5.20E+02	6.16E+00	6.05E+01	1.25E+00	5.92E+02	2.53E+01	4.60E+01	4.02E+01	5.20E+02	4.97E+01	6.80E+00	1.25E+00	6.08E+02	2.53E+01	4.60E+01	1.70E+01	5.20E+02	6.16E+00	6.80E+00	1.25E+00	5.93E+02
3324	2.48E+01	4.59E+01	2.23E+01	4.92E+02	4.78E+01	1.21E+02	1.24E+00	5.64E+02	2.48E+01	4.59E+01	1.62E+01	4.92E+02	7.91E+00	5.70E+01	1.24E+00	5.64E+02	2.49E+01	4.59E+01	2.23E+01	4.92E+02	4.78E+01	5.79E+00	1.24E+00	5.64E+02	2.49E+01	4.59E+01	1.62E+01	4.92E+02	7.91E+00	5.79E+00	1.24E+00	5.64E+02
3325	2.45E+01	4.63E+01	3.06E+01	4.50E+02	4.07E+01	1.33E+02	1.24E+00	5.28E+02	2.45E+01	4.63E+01	1.51E+01	4.50E+02	9.69E+00	5.21E+01	1.24E+00	5.22E+02	2.46E+01	4.63E+01	3.06E+01	4.50E+02	4.07E+01	4.91E+00	1.24E+00	5.28E+02	2.46E+01	4.63E+01	1.51E+01	4.50E+02	9.69E+00	4.91E+00	1.24E+00	5.22E+02
3326	2.40E+01	4.98E+01	5.23E+01	4.01E+02	3.05E+01	1.36E+02	1.23E+00	5.05E+02	2.40E+01	4.98E+01	1.40E+01	4.01E+02	1.14E+01	4.62E+01	1.23E+00	4.76E+02	2.41E+01	4.98E+01	5.23E+01	4.01E+02	3.05E+01	4.15E+00	1.23E+00	5.05E+02	2.41E+01	4.98E+01	1.40E+01	4.01E+02	1.14E+01	4.15E+00	1.23E+00	4.76E+02
3327	2.33E+01	4.39E+01	7.90E+01	3.53E+02	2.03E+01	1.30E+02	1.23E+00	4.77E+02	2.33E+01	4.39E+01	1.78E+01	3.53E+02	1.35E+01	4.24E+01	1.23E+00	4.21E+02	2.33E+01	4.39E+01	7.90E+01	3.53E+02	2.03E+01	3.50E+00	1.23E+00	4.77E+02	2.33E+01	4.39E+01	1.78E+01	3.53E+02	1.35E+01	3.50E+00	1.23E+00	4.21E+02
3328	2.24E+01	4.36E+01	1.05E+02	3.09E+02	1.20E+01	1.17E+02	1.23E+00	4.59E+02	2.24E+01	4.36E+01	2.16E+01	3.09E+02	1.54E+01	3.77E+01	1.23E+00	3.76E+02	2.25E+01	4.36E+01	1.05E+02	3.09E+02	1.20E+01	3.44E+00	1.23E+00	4.59E+02	2.25E+01	4.36E+01	2.16E+01	3.09E+02	1.54E+01	3.44E+00	1.23E+00	3.76E+02
3329	2.15E+01	4.34E+01	1.24E+02	3.02E+02	9.03E+00	9.94E+01	1.22E+00	4.71E+02	2.15E+01	4.34E+01	2.51E+01	3.02E+02	1.68E+01	3.24E+01	1.22E+00	3.72E+02	2.15E+01	4.34E+01	1.24E+02	3.02E+02	9.03E+00	3.43E+00	1.22E+00	4.71E+02	2.15E+01	4.34E+01	2.51E+01	3.02E+02	1.68E+01	3.43E+00	1.22E+00	3.72E+02
3330	2.04E+01	4.47E+01	1.31E+02	3.17E+02	1.63E+01	8.04E+01	1.22E+00	4.94E+02	2.04E+01	4.47E+01	2.97E+01	3.17E+02	1.77E+01	2.69E+01	1.22E+00	3.93E+02	2.04E+01	4.47E+01	1.31E+02	3.17E+02	1.63E+01	3.42E+00	1.22E+00	4.94E+02	2.04E+01	4.47E+01	2.97E+01	3.17E+02	1.77E+01	3.42E+00	1.22E+00	3.93E+02
3331	1.92E+01	4.39E+01	1.22E+02	3.38E+02	2.61E+01	7.80E+01	1.22E+00	5.05E+02	1.92E+01	4.39E+01	3.39E+01	3.38E+02	1.79E+01	2.49E+01	1.22E+00	4.17E+02	1.92E+01	4.39E+01	1.22E+02	3.38E+02	2.61E+01	3.41E+00	1.22E+00	5.05E+02	1.92E+01	4.39E+01	3.39E+01	3.38E+02	1.79E+01	3.41E+00	1.22E+00	4.17E+02
3332	1.78E+01	4.30E+01	1.02E+02	3.62E+02	3.70E+01	7.89E+01	1.21E+00	5.08E+02	1.78E+01	4.30E+01	3.72E+01	3.62E+02	1.74E+01	2.49E+01	1.21E+00	4.43E+02	1.78E+01	4.30E+01	1.02E+02	3.62E+02	3.70E+01	3.40E+00	1.21E+00	5.08E+02	1.78E+01	4.30E+01	3.72E+01	3.62E+02	1.74E+01	3.40E+00	1.21E+00	4.43E+02
3333	1.75E+01	4.24E+01	7.64E+01	3.86E+02	4.66E+01	8.76E+01	1.21E+00	5.06E+02	1.75E+01	4.24E+01	3.94E+01	3.86E+02	1.63E+01	2.68E+01	1.21E+00	4.69E+02	1.76E+01	4.24E+01	7.64E+01	3.86E+02	4.66E+01	3.39E+00	1.21E+00	5.06E+02	1.76E+01	4.24E+01	3.94E+01	3.86E+02	1.63E+01	3.39E+00	1.21E+00	4.69E+02
3334	1.85E+01	4.25E+01	5.17E+01	4.06E+02	5.22E+01	1.02E+02	1.21E+00	5.01E+02	1.85E+01	4.25E+01	4.03E+01	4.06E+02	1.48E+01	2.87E+01	1.21E+00	4.90E+02	1.85E+01	4.25E+01	5.17E+01	4.06E+02	5.22E+01	3.38E+00	1.21E+00	5.01E+02	1.85E+01	4.25E+01	4.03E+01	4.06E+02	1.48E+01	3.38E+00	1.21E+00	4.90E+02
3335	1.93E+01	4.59E+01	3.73E+01	4.19E+02	5.21E+01	1.11E+02	1.20E+00	5.04E+02	1.93E+01	4.59E+01	3.97E+01	4.19E+02	1.33E+01	3.06E+01	1.20E+00	5.06E+02	1.93E+01	4.59E+01	3.73E+01	4.19E+02	5.21E+01	3.37E+00	1.20E+00	5.04E+02	1.93E+01	4.59E+01	3.97E+01	4.19E+02	1.33E+01	3.37E+00	1.20E+00	5.06E+02
3336	1.98E+01	4.51E+01	3.86E+01	4.25E+02	4.66E+01	1.15E+02	1.20E+00	5.10E+02	1.98E+01	4.51E+01	3.78E+01	4.25E+02	1.39E+01	3.34E+01	1.20E+00	5.09E+02	1.99E+01	4.51E+01	3.86E+01	4.25E+02	4.66E+01	3.36E+00	1.20E+00	5.10E+02	1.99E+01	4.51E+01	3.78E+01	4.25E+02	1.39E+01	3.36E+00	1.20E+00	5.09E+02
3337	2.02E+01	4.42E+01	5.34E+01	4.23E+02	3.73E+01	1.13E+02	1.20E+00	5.22E+02	2.02E+01	4.42E+01	3.48E+01	4.23E+02	1.39E+01	3.74E+01	1.20E+00	5.03E+02	2.02E+01	4.42E+01	5.34E+01	4.23E+02	3.73E+01	3.35E+00	1.20E+00	5.22E+02	2.02E+01	4.42E+01	3.48E+01	4.23E+02	1.39E+01	3.35E+00	1.20E+00	5.03E+02
3338	2.04E+01	4.31E+01	6.90E+01	4.14E+02	2.69E+01	1.05E+02	1.19E+00	5.27E+02	2.04E+01	4.31E+01	3.10E+01	4.14E+02	1.33E+01	4.07E+01	1.19E+00	4.90E+02	2.04E+01	4.31E+01	6.90E+01	4.14E+02	2.69E+01	3.34E+00	1.19E+00	5.27E+02	2.04E+01	4.31E+01	3.10E+01	4.14E+02	1.33E+01	3.34E+00	1.19E+00	4.90E+02
3339	2.04E+01	4.18E+01	8.19E+01	4.00E+02	1.75E+01	9.32E+01	1.19E+00	5.25E+02	2.04E+01	4.18E+01	3.16E+01	4.00E+02	1.23E+01	4.31E+01	1.19E+00	4.75E+02	2.05E+01	4.18E+01	8.19E+01	4.00E+02	1.75E+01	3.33E+00	1.19E+00	5.25E+02	2.05E+01	4.18E+01	3.16E+01	4.00E+02	1.23E+01	3.33E+00	1.19E+00	4.75E+02
3340	2.03E+01	4.05E+01	8.97E+01	3.82E+02	1.47E+01	7.89E+01	1.19E+00	5.13E+02	2.03E+01	4.05E+01	3.23E+01	3.82E+02	1.10E+01	4.53E+01	1.19E+00	4.56E+02	2.04E+01	4.05E+01	8.97E+01	3.82E+02	1.47E+01	3.32E+00	1.19E+00	5.13E+02	2.04E+01	4.05E+01	3.23E+01	3.82E+02	1.10E+01	3.32E+00	1.19E+00	4.56E+02
3341	2.02E+01	4.50E+01	9.10E+01	3.60E+02	1.71E+01	7.86E+01	1.18E+00	4.97E+02	2.02E+01	4.50E+01	3.18E+01	3.60E+02	1.06E+01	4.65E+01	1.18E+00	4.38E+02	2.03E+01	4.50E+01	9.10E+01	3.60E+02	1.71E+01	3.31E+00	1.18E+00	4.97E+02	2.03E+01	4.50E+01	3.18E+01	3.60E+02	1.06E+01	3.31E+00	1.18E+00	4.38E+02
3342	2.04E+01	4.42E+01	8.56E+01	3.35E+02	2.34E+01	8.09E+01	1.18E+00	4.66E+02	2.04E+01	4.42E+01	3.01E+01	3.35E+02	1.16E+01	4.67E+01	1.18E+00	4.11E+02	2.04E+01	4.42E+01	8.56E+01	3.35E+02	2.34E+01	3.30E+00	1.18E+00	4.66E+02	2.04E+01	4.42E+01	3.01E+01	3.35E+02	1.16E+01	3.30E+00	1.18E+00	4.11E+02
3343	2.05E+01	4.76E+01	7.50E+01	3.09E+02	2.96E+01	8.91E+01	1.18E+00	4.32E+02	2.05E+01	4.76E+01	2.76E+01	3.09E+02	1.31E+01	4.61E+01	1.18E+00	3.85E+02	2.05E+01	4.76E+01	7.50E+01	3.09E+02	2.96E+01	3.29E+00	1.18E+00	4.32E+02	2.05E+01	4.76E+01	2.76E+01	3.09E+02	1.31E+01	3.29E+00	1.18E+00	3.85E+02
3344	2.04E+01	4.71E+01	6.13E+01	2.81E+02	3.45E+01	9.41E+01	1.18E+00	3.91E+02	2.04E+01	4.71E+01	2.44E+01	2.81E+02	1.43E+01	4.78E+01	1.18E+00	3.54E+02	2.04E+01	4.71E+01	6.13E+01	2.81E+02	3.45E+01	3.28E+00	1.18E+00	3.91E+02	2.04E+01	4.71E+01	2.44E+01	2.81E+02	1.43E+01	3.28E+00	1.18E+00	3.54E+02
3345	2.01E+01	4.64E+01	4.91E+01	2.77E+02	3.71E+01	9.55E+01	1.23E+00	3.73E+02	2.01E+01	4.64E+01	2.42E+01	2.77E+02	1.52E+01	4.81E+01	1.23E+00	3.48E+02	2.01E+01	4.64E+01	4.91E+01	2.77E+02	3.71E+01	3.27E+00	1.23E+00	3.73E+02	2.01E+01	4.64E+01	2.42E+01	2.77E+02	1.52E+01	3.27E+00	1.23E+00	3.48E+02
3346	1.97E+01	4.55E+01	5.06E+01	2.87E+02	3.70E+01	9.33E+01	1.28E+00	3.84E+02	1.97E+01	4.55E+01	2.69E+01	2.87E+02	1.57E+01	4.69E+01	1.28E+00	3.60E+02	1.97E+01	4.55E+01	5.06E+01	2.87E+02	3.70E+01	3.27E+00	1.28E+00	3.84E+02	1.97E+01	4.55E+01	2.69E+01	2.87E+02	1.57E+01	3.27E+00	1.28E+00	3.60E+02
3347	1.91E+01	4.46E+01	6.07E+01	2.95E+02	3.42E+01	8.78E+01	1.33E+00	4.01E+02	1.91E+01	4.46E+01	3.01E+01	2.95E+02	1.57E+01	4.44E+01	1.33E+00	3.71E+02	1.92E+01	4.46E+01	6.07E+01	2.95E+02	3.42E+01	3.26E+00	1.33E+00	4.01E+02	1.92E+01	4.46E+01	3.01E+01	2.95E+02	1.57E+01	3.26E+00	1.33E+00	3.71E+02
3348	1.84E+01	4.36E+01	7.07E+01	3.00E+02	2.95E+01	7.99E+01	1.37E+00	4.16E+02	1.84E+01	4.36E+01	3.27E+01	3.00E+02	1.53E+01	4.08E+01	1.37E+00	3.78E+02	1.85E+01	4.36E+01	7.07E+01	3.00E+02	2.95E+01	3.25E+00	1.37E+00	4.16E+02	1.85E+01	4.36E+01	3.27E+01	3.00E+02	1.53E+01	3.25E+00	1.37E+00	3.78E+02
3349	3.54E+01	6.57E+01	8.40E+01	3.78E+02	2.56E+01	1.11E+02	1.70E+01	5.45E+02	3.54E+01	6.57E+01	4.15E+01	3.78E+02	1.21E+01	5.44E+01	1.70E+01	5.02E+02	3.61E+01	6.57E+01	8.40E+01	3.78E+02	2.56E+01	5.30E+01	1.70E+01	5.45E+02	3.61E+01	6.57E+01	4.15E+01	3.78E+02	1.21E+01	5.30E+01	1.70E+01	5.02E+02
3350	3.55E+01	6.62E+01	9.73E+01	3.79E+02	2.38E+01	1.15E+02	1.61E+01	5.58E+02	3.55E+01	6.62E+01	3.42E+01	3.79E+02	8.74E+00	5.67E+01	1.61E+01	4.97E+02	3.62E+01	6.62E+01	9.73E+01	3.79E+02	2.38E+01	5.34E+01	1.61E+01	5.58E+02	3.62E+01	6.62E+01	3.42E+01	3.79E+02	8.74E+00	5.34E+01	1.61E+01	4.97E+02
3351	3.53E+01	6.37E+01	1.04E+02	3.76E+02	2.36E+01	1.10E+02	1.52E+01	5.59E+02	3.53E+01	6.37E+01	2.68E+01	3.76E+02	5.97E+00	5.73E+01	1.52E+01	4.90E+02	3.59E+01	6.37E+01	1.04E+02	3.76E+02	2.36E+01	5.34E+01	1.52E+01	5.59E+02	3.59E+01	6.37E+01	2.68E+01	3.76E+02	5.97E+00	5.34E+01	1.52E+01	4.91E+02
3352	3.47E+01	6.33E+01	1.02E+02	3.78E+02	2.68E+01	9.69E+01	1.43E+01	5.58E+02	3.47E+01	6.33E+01	1.98E+01	3.78E+02	3.86E+00	5.62E+01	1.43E+01	4.91E+02	3.53E+01	6.33E+01	1.02E+02	3.78E+02	2.68E+01	5.30E+01	1.43E+01	5.58E+02	3.53E+01	6.33E+01	1.98E+01	3.78E+02	3.86E+00	5.30E+01	1.43E+01	4.91E+02
3353	2.54E+01	4.39E+01	1.12E+02	4.73E+02	3.35E+01	8.86E+01	1.51E+00	6.31E+02	2.54E+01	4.39E+01	3.48E+01	4.73E+02	7.55E+00	5.87E+01	1.51E+00	5.53E+02	2.55E+01	4.39E+01	1.12E+02	4.73E+02	3.35E+01	1.31E+01	1.51E+00	6.31E+02	2.55E+01	4.39E+01	3.48E+01	4.73E+02	7.55E+00	1.31E+01	1.51E+00	5.53E+02
3354	2.53E+01	4.32E+01	9.17E+01	5.06E+02	3.49E+01	8.76E+01	1.27E+00	6.42E+02	2.53E+01	4.32E+01	2.74E+01	5.06E+02	7.30E+00	6.10E+01	1.27E+00	5.78E+02	2.54E+01	4.32E+01	9.17E+01	5.06E+02	3.49E+01	1.14E+01	1.27E+00	6.42E+02	2.54E+01	4.32E+01	2.74E+01	5.06E+02	7.30E+00	1.14E+01	1.27E+00	5.78E+02
3355	2.52E+01	4.47E+01	6.63E+01	5.22E+02	4.36E+01	8.86E+01	1.25E+00	6.34E+02	2.52E+01	4.47E+01	2.06E+01	5.22E+02	6.87E+00	6.16E+01	1.25E+00	5.93E+02	2.53E+01	4.47E+01	6.63E+01	5.22E+02	4.36E+01	9.88E+00	1.25E+00	6.34E+02	2.53E+01	4.47E+01	2.06E+01	5.22E+02	6.87E+00	9.88E+00	1.25E+00	5.93E+02
3356	2.49E+01	4.55E+01	4.25E+01	5.17E+02	4.81E+01	9.24E+01	1.24E+00	6.07E+02	2.49E+01	4.55E+01	1.69E+01	5.17E+02	6.29E+00	6.05E+01	1.24E+00	5.89E+02	2.50E+01	4.55E+01	4.25E+01	5.17E+02	4.81E+01	8.52E+00	1.24E+00	6.07E+02	2.50E+01	4.55E+01	1.69E+01	5.17E+02	6.29E+00	8.52E+00	1.24E+00	5.89E+02
3357	2.47E+01	4.61E+01	2.42E+01	4.93E+02	4.70E+01	1.11E+02	1.24E+00	5.65E+02	2.47E+01	4.61E+01	1.63E+01	4.93E+02	6.89E+00	5.76E+01	1.24E+00	5.65E+02	2.47E+01	4.61E+01	2.42E+01	4.93E+02	4.70E+01	7.31E+00	1.24E+00	5.65E+02	2.47E+01	4.61E+01	1.63E+01	4.93E+02	6.89E+00	7.31E+00	1.24E+00	5.65E+02
3358	2.44E+01	4.68E+01	2.51E+01	4.55E+02	4.06E+01	1.25E+02	1.24E+00	5.28E+02	2.44E+01	4.68E+01	1.53E+01	4.55E+02	8.62E+00	5.33E+01	1.24E+00	5.27E+02	2.44E+01	4.68E+01	2.51E+01	4.55E+02	4.06E+01	6.25E+00	1.24E+00	5.28E+02	2.44E+01	4.68E+01	1.53E+01	4.55E+02	8.62E+00	6.25E+00	1.24E+00	5.27E+02
3359	2.39E+01	4.75E+01	4.41E+01	4.08E+02	3.11E+01	1.31E+02	1.23E+00	5.01E+02	2.39E+01	4.75E+01	1.41E+01	4.08E+02	1.03E+01	4.77E+01	1.23E+00	4.81E+02	2.39E+01	4.75E+01	4.41E+01	4.08E+02	3.11E+01	5.31E+00	1.23E+00	5.01E+02	2.39E+01	4.75E+01	1.41E+01	4.08E+02	1.03E+01	5.31E+00	1.23E+00	4.81E+02
3360	2.32E+01	4.52E+01	6.87E+01	3.61E+02	2.12E+01	1.29E+02	1.23E+00	4.76E+02	2.32E+01	4.52E+01	1.56E+01	3.61E+02	1.22E+01	4.32E+01	1.23E+00	4.31E+02	2.32E+01	4.52E+01	6.87E+01	3.61E+02	2.12E+01	4.50E+00	1.23E+00	4.76E+02	2.32E+01	4.52E+01	1.56E+01	3.61E+02	1.22E+01	4.50E+00	1.23E+00	4.31E+02
3361	2.24E+01	4.55E+01	9.48E+01	3.18E+02	1.29E+01	1.19E+02	1.23E+00	4.59E+02	2.24E+01	4.55E+01	1.93E+01	3.18E+02	1.41E+01	3.89E+01	1.23E+00	3.87E+02	2.24E+01	4.55E+01	9.48E+01	3.18E+02	1.29E+01	3.81E+00	1.23E+00	4.59E+02	2.24E+01	4.55E+01	1.93E+01	3.18E+02	1.41E+01	3.81E+00	1.23E+00	3.87E+02
3362	2.15E+01	4.58E+01	1.16E+02	3.02E+02	8.42E+00	1.04E+02	1.22E+00	4.65E+02	2.15E+01	4.58E+01	2.29E+01	3.02E+02	1.58E+01	3.39E+01	1.22E+00	3.72E+02	2.15E+01	4.58E+01	1.16E+02	3.02E+02	8.42E+00	3.43E+00	1.22E+00	4.65E+02	2.15E+01	4.58E+01	2.29E+01	3.02E+02	1.58E+01	3.43E+00	1.22E+00	3.72E+02
3363	2.04E+01	4.38E+01	1.26E+02	3.15E+02	1.36E+01	8.67E+01	1.22E+00	4.87E+02	2.04E+01	4.38E+01	2.68E+01	3.15E+02	1.70E+01	2.86E+01	1.22E+00	3.87E+02	2.04E+01	4.38E+01	1.26E+02	3.15E+02	1.36E+01	3.42E+00	1.22E+00	4.87E+02	2.04E+01	4.38E+01	2.68E+01	3.15E+02	1.70E+01	3.42E+00	1.22E+00	3.87E+02
3364	1.93E+01	4.31E+01	1.23E+02	3.34E+02	2.23E+01	7.60E+01	1.21E+00	5.01E+02	1.93E+01	4.31E+01	3.11E+01	3.34E+02	1.75E+01	2.49E+01	1.21E+00	4.10E+02	1.93E+01	4.31E+01	1.23E+02	3.34E+02	2.23E+01	3.41E+00	1.21E+00	5.01E+02	1.93E+01	4.31E+01	3.11E+01	3.34E+02	1.75E+01	3.41E+00	1.21E+00	4.10E+02
3365	1.79E+01	4.22E+01	1.07E+02	3.57E+02	3.27E+01	7.71E+01	1.21E+00	5.07E+02	1.79E+01	4.22E+01	3.49E+01	3.57E+02	1.74E+01	2.35E+01	1.21E+00	4.35E+02	1.80E+01	4.22E+01	1.07E+02	3.57E+02	3.27E+01	3.40E+00	1.21E+00	5.07E+02	1.80E+01	4.22E+01	3.49E+01	3.57E+02	1.74E+01	3.40E+00	1.21E+00	4.35E+02
3366	1.71E+01	4.17E+01	8.39E+01	3.80E+02	4.26E+01	7.77E+01	1.21E+00	5.07E+02	1.71E+01	4.17E+01	3.77E+01	3.80E+02	1.67E+01	2.54E+01	1.21E+00	4.61E+02	1.71E+01	4.17E+01	8.39E+01	3.80E+02	4.26E+01	3.39E+00	1.21E+00	5.07E+02	1.71E+01	4.17E+01	3.77E+01	3.80E+02	1.67E+01	3.39E+00	1.21E+00	4.61E+02
3367	1.81E+01	4.59E+01	5.93E+01	4.01E+02	4.95E+01	9.05E+01	1.20E+00	5.08E+02	1.81E+01	4.59E+01	3.92E+01	4.01E+02	1.55E+01	2.71E+01	1.20E+00	4.88E+02	1.81E+01	4.59E+01	5.93E+01	4.01E+02	4.95E+01	3.38E+00	1.20E+00	5.08E+02	1.81E+01	4.59E+01	3.92E+01	4.01E+02	1.55E+01	3.38E+00	1.20E+00	4.88E+02
3368	1.89E+01	4.53E+01	3.80E+01	4.16E+02	5.14E+01	1.03E+02	1.20E+00	5.01E+02	1.89E+01	4.53E+01	3.95E+01	4.16E+02	1.38E+01	2.91E+01	1.20E+00	5.02E+02	1.89E+01	4.53E+01	3.80E+01	4.16E+02	5.14E+01	3.37E+00	1.20E+00	5.01E+02	1.89E+01	4.53E+01	3.95E+01	4.16E+02	1.38E+01	3.37E+00	1.20E+00	5.02E+02
3369	1.95E+01	4.45E+01	3.43E+01	4.24E+02	4.77E+01	1.10E+02	1.20E+00	5.04E+02	1.95E+01	4.45E+01	3.84E+01	4.24E+02	1.34E+01	3.07E+01	1.20E+00	5.08E+02	1.95E+01	4.45E+01	3.43E+01	4.24E+02	4.77E+01	3.36E+00	1.20E+00	5.04E+02	1.95E+01	4.45E+01	3.84E+01	4.24E+02	1.34E+01	3.36E+00	1.20E+00	5.08E+02
3370	1.99E+01	4.36E+01	4.39E+01	4.25E+02	3.99E+01	1.11E+02	1.19E+00	5.13E+02	1.99E+01	4.36E+01	3.61E+01	4.25E+02	1.38E+01	3.48E+01	1.19E+00	5.05E+02	1.99E+01	4.36E+01	4.39E+01	4.25E+02	3.99E+01	3.35E+00	1.19E+00	5.13E+02	1.99E+01	4.36E+01	3.61E+01	4.25E+02	1.38E+01	3.35E+00	1.19E+00	5.05E+02
3371	2.02E+01	4.89E+01	5.91E+01	4.18E+02	3.00E+01	1.07E+02	1.19E+00	5.27E+02	2.02E+01	4.89E+01	3.28E+01	4.18E+02	1.36E+01	3.84E+01	1.19E+00	5.01E+02	2.02E+01	4.89E+01	5.91E+01	4.18E+02	3.00E+01	3.34E+00	1.19E+00	5.27E+02	2.02E+01	4.89E+01	3.28E+01	4.18E+02	1.36E+01	3.34E+00	1.19E+00	5.01E+02
3372	2.03E+01	4.76E+01	7.31E+01	4.06E+02	2.04E+01	9.87E+01	1.19E+00	5.28E+02	2.03E+01	4.76E+01	3.04E+01	4.06E+02	1.29E+01	4.13E+01	1.19E+00	4.85E+02	2.03E+01	4.76E+01	7.31E+01	4.06E+02	2.04E+01	3.33E+00	1.19E+00	5.28E+02	2.03E+01	4.76E+01	3.04E+01	4.06E+02	1.29E+01	3.33E+00	1.19E+00	4.85E+02
3373	2.02E+01	4.61E+01	8.36E+01	3.89E+02	1.48E+01	8.65E+01	1.18E+00	5.20E+02	2.02E+01	4.61E+01	3.17E+01	3.89E+02	1.18E+01	4.36E+01	1.18E+00	4.68E+02	2.02E+01	4.61E+01	8.36E+01	3.89E+02	1.48E+01	3.32E+00	1.18E+00	5.20E+02	2.02E+01	4.61E+01	3.17E+01	3.89E+02	1.18E+01	3.32E+00	1.18E+00	4.68E+02
3374	2.00E+01	4.44E+01	8.85E+01	3.68E+02	1.42E+01	7.67E+01	1.18E+00	5.02E+02	2.00E+01	4.44E+01	3.20E+01	3.68E+02	1.04E+01	4.53E+01	1.18E+00	4.46E+02	2.00E+01	4.44E+01	8.85E+01	3.68E+02	1.42E+01	3.31E+00	1.18E+00	5.02E+02	2.00E+01	4.44E+01	3.20E+01	3.68E+02	1.04E+01	3.31E+00	1.18E+00	4.46E+02
3375	2.02E+01	4.65E+01	8.69E+01	3.44E+02	1.94E+01	7.72E+01	1.18E+00	4.79E+02	2.02E+01	4.65E+01	3.11E+01	3.44E+02	1.05E+01	4.61E+01	1.18E+00	4.23E+02	2.02E+01	4.65E+01	8.69E+01	3.44E+02	1.94E+01	3.30E+00	1.18E+00	4.79E+02	2.02E+01	4.65E+01	3.11E+01	3.44E+02	1.05E+01	3.30E+00	1.18E+00	4.23E+02
3376	2.02E+01	4.61E+01	7.95E+01	3.18E+02	2.56E+01	8.04E+01	1.17E+00	4.45E+02	2.02E+01	4.61E+01	2.91E+01	3.18E+02	1.18E+01	4.57E+01	1.17E+00	3.94E+02	2.03E+01	4.61E+01	7.95E+01	3.18E+02	2.56E+01	3.29E+00	1.17E+00	4.45E+02	2.03E+01	4.61E+01	2.91E+01	3.18E+02	1.18E+01	3.29E+00	1.17E+00	3.94E+02
3377	2.01E+01	4.56E+01	6.79E+01	2.91E+02	3.11E+01	8.77E+01	1.17E+00	4.06E+02	2.01E+01	4.56E+01	2.64E+01	2.91E+02	1.32E+01	4.63E+01	1.17E+00	3.64E+02	2.02E+01	4.56E+01	6.79E+01	2.91E+02	3.11E+01	3.28E+00	1.17E+00	4.06E+02	2.02E+01	4.56E+01	2.64E+01	2.91E+02	1.32E+01	3.28E+00	1.17E+00	3.64E+02
3378	1.99E+01	4.50E+01	5.43E+01	2.69E+02	3.49E+01	9.18E+01	1.17E+00	3.70E+02	1.99E+01	4.50E+01	2.31E+01	2.69E+02	1.43E+01	4.75E+01	1.17E+00	3.39E+02	2.00E+01	4.50E+01	5.43E+01	2.69E+02	3.49E+01	3.27E+00	1.17E+00	3.70E+02	2.00E+01	4.50E+01	2.31E+01	2.69E+02	1.43E+01	3.27E+00	1.17E+00	3.39E+02
3379	1.95E+01	4.42E+01	4.71E+01	2.80E+02	3.63E+01	9.26E+01	1.17E+00	3.72E+02	1.95E+01	4.42E+01	2.39E+01	2.80E+02	1.51E+01	4.72E+01	1.17E+00	3.49E+02	1.96E+01	4.42E+01	4.71E+01	2.80E+02	3.63E+01	3.26E+00	1.17E+00	3.72E+02	1.96E+01	4.42E+01	2.39E+01	2.80E+02	1.51E+01	3.26E+00	1.17E+00	3.49E+02
3380	1.90E+01	4.34E+01	5.07E+01	2.89E+02	3.51E+01	8.99E+01	1.21E+00	3.84E+02	1.90E+01	4.34E+01	2.72E+01	2.89E+02	1.54E+01	4.55E+01	1.21E+00	3.61E+02	1.91E+01	4.34E+01	5.07E+01	2.89E+02	3.51E+01	3.25E+00	1.21E+00	3.84E+02	1.91E+01	4.34E+01	2.72E+01	2.89E+02	1.54E+01	3.25E+00	1.21E+00	3.61E+02
3381	1.84E+01	4.25E+01	6.17E+01	2.96E+02	3.16E+01	8.43E+01	1.26E+00	4.01E+02	1.84E+01	4.25E+01	3.02E+01	2.96E+02	1.53E+01	4.26E+01	1.26E+00	3.70E+02	1.84E+01	4.25E+01	6.17E+01	2.96E+02	3.16E+01	3.24E+00	1.26E+00	4.01E+02	1.84E+01	4.25E+01	3.02E+01	2.96E+02	1.53E+01	3.24E+00	1.26E+00	3.70E+02
3382	3.51E+01	7.15E+01	8.59E+01	3.64E+02	2.45E+01	1.07E+02	1.78E+01	5.40E+02	3.51E+01	7.15E+01	4.16E+01	3.64E+02	1.23E+01	5.33E+01	1.78E+01	4.95E+02	3.57E+01	7.15E+01	8.59E+01	3.64E+02	2.45E+01	5.12E+01	1.78E+01	5.40E+02	3.57E+01	7.15E+01	4.16E+01	3.64E+02	1.23E+01	5.12E+01	1.78E+01	4.95E+02
3383	3.51E+01	6.58E+01	9.69E+01	3.63E+02	2.19E+01	1.10E+02	1.71E+01	5.43E+02	3.51E+01	6.58E+01	3.46E+01	3.63E+02	9.04E+00	5.58E+01	1.71E+01	4.81E+02	3.57E+01	6.58E+01	9.69E+01	3.63E+02	2.19E+01	5.22E+01	1.71E+01	5.43E+02	3.57E+01	6.58E+01	3.46E+01	3.63E+02	9.04E+00	5.22E+01	1.71E+01	4.82E+02
3384	3.48E+01	6.30E+01	1.01E+02	3.65E+02	2.42E+01	1.05E+02	1.64E+01	5.46E+02	3.48E+01	6.30E+01	2.73E+01	3.65E+02	6.26E+00	5.66E+01	1.64E+01	4.79E+02	3.54E+01	6.30E+01	1.01E+02	3.65E+02	2.42E+01	5.28E+01	1.64E+01	5.46E+02	3.54E+01	6.30E+01	2.73E+01	3.65E+02	6.26E+00	5.28E+01	1.64E+01	4.80E+02
3385	3.42E+01	6.26E+01	9.70E+01	3.65E+02	2.81E+01	9.23E+01	1.55E+01	5.40E+02	3.42E+01	6.26E+01	2.05E+01	3.65E+02	4.10E+00	5.57E+01	1.55E+01	4.77E+02	3.48E+01	6.26E+01	9.70E+01	3.65E+02	2.81E+01	5.30E+01	1.55E+01	5.40E+02	3.48E+01	6.26E+01	2.05E+01	3.65E+02	4.10E+00	5.30E+01	1.55E+01	4.78E+02
3386	2.50E+01	4.28E+01	1.11E+02	4.63E+02	3.27E+01	8.78E+01	1.93E+00	6.18E+02	2.50E+01	4.28E+01	3.69E+01	4.63E+02	7.82E+00	5.68E+01	1.93E+00	5.45E+02	2.52E+01	4.28E+01	1.11E+02	4.63E+02	3.27E+01	1.58E+01	1.93E+00	6.18E+02	2.52E+01	4.28E+01	3.69E+01	4.63E+02	7.82E+00	1.58E+01	1.93E+00	5.45E+02
3387	2.50E+01	4.22E+01	9.22E+01	4.97E+02	3.33E+01	8.66E+01	1.63E+00	6.33E+02	2.50E+01	4.22E+01	2.96E+01	4.97E+02	7.29E+00	5.96E+01	1.63E+00	5.70E+02	2.51E+01	4.22E+01	9.22E+01	4.97E+02	3.33E+01	1.39E+01	1.63E+00	6.33E+02	2.51E+01	4.22E+01	2.96E+01	4.97E+02	7.29E+00	1.39E+01	1.63E+00	5.70E+02
3388	2.48E+01	4.39E+01	6.81E+01	5.15E+02	4.18E+01	8.69E+01	1.38E+00	6.28E+02	2.48E+01	4.39E+01	2.27E+01	5.15E+02	6.95E+00	6.08E+01	1.38E+00	5.85E+02	2.50E+01	4.39E+01	6.81E+01	5.15E+02	4.18E+01	1.21E+01	1.38E+00	6.28E+02	2.50E+01	4.39E+01	2.27E+01	5.15E+02	6.95E+00	1.21E+01	1.38E+00	5.85E+02
3389	2.47E+01	4.40E+01	4.47E+01	5.13E+02	4.66E+01	8.88E+01	1.24E+00	6.03E+02	2.47E+01	4.40E+01	1.67E+01	5.13E+02	6.45E+00	6.02E+01	1.24E+00	5.83E+02	2.48E+01	4.40E+01	4.47E+01	5.13E+02	4.66E+01	1.05E+01	1.24E+00	6.03E+02	2.48E+01	4.40E+01	1.67E+01	5.13E+02	6.45E+00	1.05E+01	1.24E+00	5.83E+02
3390	2.45E+01	4.45E+01	2.61E+01	4.93E+02	4.61E+01	1.01E+02	1.24E+00	5.65E+02	2.45E+01	4.45E+01	1.63E+01	4.93E+02	5.94E+00	5.80E+01	1.24E+00	5.63E+02	2.46E+01	4.45E+01	2.61E+01	4.93E+02	4.61E+01	9.11E+00	1.24E+00	5.65E+02	2.46E+01	4.45E+01	1.63E+01	4.93E+02	5.94E+00	9.11E+00	1.24E+00	5.63E+02
3391	2.42E+01	4.50E+01	2.12E+01	4.57E+02	4.05E+01	1.16E+02	1.23E+00	5.28E+02	2.42E+01	4.50E+01	1.55E+01	4.57E+02	7.59E+00	5.42E+01	1.23E+00	5.28E+02	2.42E+01	4.50E+01	2.12E+01	4.57E+02	4.05E+01	7.84E+00	1.23E+00	5.28E+02	2.42E+01	4.50E+01	1.55E+01	4.57E+02	7.59E+00	7.84E+00	1.23E+00	5.28E+02
3392	2.37E+01	4.56E+01	3.70E+01	4.14E+02	3.16E+01	1.25E+02	1.23E+00	4.97E+02	2.37E+01	4.56E+01	1.44E+01	4.14E+02	9.28E+00	4.91E+01	1.23E+00	4.84E+02	2.37E+01	4.56E+01	3.70E+01	4.14E+02	3.16E+01	6.72E+00	1.23E+00	4.97E+02	2.37E+01	4.56E+01	1.44E+01	4.14E+02	9.28E+00	6.72E+00	1.23E+00	4.84E+02
3393	2.30E+01	4.61E+01	5.93E+01	3.68E+02	2.20E+01	1.26E+02	1.23E+00	4.75E+02	2.30E+01	4.61E+01	1.35E+01	3.68E+02	1.08E+01	4.37E+01	1.23E+00	4.39E+02	2.31E+01	4.61E+01	5.93E+01	3.68E+02	2.20E+01	5.74E+00	1.23E+00	4.75E+02	2.31E+01	4.61E+01	1.35E+01	3.68E+02	1.08E+01	5.74E+00	1.23E+00	4.39E+02
3394	2.23E+01	4.43E+01	8.45E+01	3.26E+02	1.37E+01	1.19E+02	1.22E+00	4.56E+02	2.23E+01	4.43E+01	1.71E+01	3.26E+02	1.29E+01	4.00E+01	1.22E+00	3.94E+02	2.23E+01	4.43E+01	8.45E+01	3.26E+02	1.37E+01	4.88E+00	1.22E+00	4.56E+02	2.23E+01	4.43E+01	1.71E+01	3.26E+02	1.29E+01	4.88E+00	1.22E+00	3.94E+02
3395	2.14E+01	4.46E+01	1.07E+02	3.02E+02	7.90E+00	1.07E+02	1.22E+00	4.55E+02	2.14E+01	4.46E+01	2.07E+01	3.02E+02	1.47E+01	3.53E+01	1.22E+00	3.70E+02	2.15E+01	4.46E+01	1.07E+02	3.02E+02	7.90E+00	4.13E+00	1.22E+00	4.55E+02	2.15E+01	4.46E+01	2.07E+01	3.02E+02	1.47E+01	4.13E+00	1.22E+00	3.70E+02
3396	2.05E+01	4.65E+01	1.21E+02	3.14E+02	1.13E+01	9.19E+01	1.22E+00	4.83E+02	2.05E+01	4.65E+01	2.41E+01	3.14E+02	1.61E+01	3.02E+01	1.22E+00	3.86E+02	2.05E+01	4.65E+01	1.21E+02	3.14E+02	1.13E+01	3.49E+00	1.22E+00	4.83E+02	2.05E+01	4.65E+01	2.41E+01	3.14E+02	1.61E+01	3.49E+00	1.22E+00	3.86E+02
3397	1.94E+01	4.63E+01	1.22E+02	3.31E+02	1.90E+01	7.62E+01	1.21E+00	5.01E+02	1.94E+01	4.63E+01	2.83E+01	3.31E+02	1.70E+01	2.51E+01	1.21E+00	4.07E+02	1.94E+01	4.63E+01	1.22E+02	3.31E+02	1.90E+01	3.40E+00	1.21E+00	5.01E+02	1.94E+01	4.63E+01	2.83E+01	3.31E+02	1.70E+01	3.40E+00	1.21E+00	4.07E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3398	1.81E+01	4.60E+01	1.11E+02	3.52E+02	2.87E+01	7.52E+01	1.21E+00	5.10E+02	1.81E+01	4.60E+01	3.23E+01	3.52E+02	1.73E+01	2.33E+01	1.21E+00	4.32E+02	1.82E+01	4.60E+01	1.11E+02	3.52E+02	2.87E+01	3.39E+00	1.21E+00	5.10E+02	1.82E+01	4.60E+01	3.23E+01	3.52E+02	1.73E+01	3.39E+00	1.21E+00	4.32E+02
3399	1.72E+01	5.06E+01	9.04E+01	3.75E+02	3.86E+01	7.61E+01	1.21E+00	5.17E+02	1.72E+01	5.06E+01	3.56E+01	3.75E+02	1.69E+01	2.40E+01	1.21E+00	4.62E+02	1.72E+01	5.06E+01	9.04E+01	3.75E+02	3.86E+01	3.38E+00	1.21E+00	5.17E+02	1.72E+01	5.06E+01	3.56E+01	3.75E+02	1.69E+01	3.38E+00	1.21E+00	4.62E+02
3400	1.77E+01	5.05E+01	6.67E+01	3.96E+02	4.64E+01	8.00E+01	1.20E+00	5.15E+02	1.77E+01	5.05E+01	3.78E+01	3.96E+02	1.60E+01	2.58E+01	1.20E+00	4.86E+02	1.77E+01	5.05E+01	6.67E+01	3.96E+02	4.64E+01	3.37E+00	1.20E+00	5.15E+02	1.77E+01	5.05E+01	3.78E+01	3.96E+02	1.60E+01	3.37E+00	1.20E+00	4.86E+02
3401	1.85E+01	5.03E+01	4.46E+01	4.13E+02	4.99E+01	9.25E+01	1.20E+00	5.09E+02	1.85E+01	5.03E+01	3.88E+01	4.13E+02	1.46E+01	2.75E+01	1.20E+00	5.04E+02	1.85E+01	5.03E+01	4.46E+01	4.13E+02	4.99E+01	3.36E+00	1.20E+00	5.09E+02	1.85E+01	5.03E+01	3.88E+01	4.13E+02	1.46E+01	3.36E+00	1.20E+00	5.04E+02
3402	1.92E+01	4.98E+01	3.48E+01	4.23E+02	4.82E+01	1.03E+02	1.20E+00	5.09E+02	1.92E+01	4.98E+01	3.85E+01	4.23E+02	1.29E+01	2.93E+01	1.20E+00	5.13E+02	1.92E+01	4.98E+01	3.48E+01	4.23E+02	4.82E+01	3.35E+00	1.20E+00	5.09E+02	1.92E+01	4.98E+01	3.85E+01	4.23E+02	1.29E+01	3.35E+00	1.20E+00	5.13E+02
3403	1.96E+01	4.91E+01	3.64E+01	4.26E+02	4.19E+01	1.08E+02	1.19E+00	5.13E+02	1.96E+01	4.91E+01	3.69E+01	4.26E+02	1.35E+01	3.21E+01	1.19E+00	5.13E+02	1.97E+01	4.91E+01	3.64E+01	4.26E+02	4.19E+01	3.34E+00	1.19E+00	5.13E+02	1.97E+01	4.91E+01	3.69E+01	4.26E+02	1.35E+01	3.34E+00	1.19E+00	5.13E+02
3404	1.99E+01	4.81E+01	4.96E+01	4.22E+02	3.29E+01	1.07E+02	1.19E+00	5.21E+02	1.99E+01	4.81E+01	3.43E+01	4.22E+02	1.36E+01	3.60E+01	1.19E+00	5.05E+02	1.99E+01	4.81E+01	4.96E+01	4.22E+02	3.29E+01	3.33E+00	1.19E+00	5.21E+02	1.99E+01	4.81E+01	3.43E+01	4.22E+02	1.36E+01	3.33E+00	1.19E+00	5.05E+02
3405	2.00E+01	4.69E+01	6.40E+01	4.11E+02	2.34E+01	1.02E+02	1.19E+00	5.23E+02	2.00E+01	4.69E+01	3.08E+01	4.11E+02	1.33E+01	3.92E+01	1.19E+00	4.90E+02	2.00E+01	4.69E+01	6.40E+01	4.11E+02	2.34E+01	3.32E+00	1.19E+00	5.23E+02	2.00E+01	4.69E+01	3.08E+01	4.11E+02	1.33E+01	3.32E+00	1.19E+00	4.90E+02
3406	1.99E+01	4.54E+01	7.62E+01	3.96E+02	1.51E+01	9.23E+01	1.18E+00	5.19E+02	1.99E+01	4.54E+01	3.07E+01	3.96E+02	1.25E+01	4.16E+01	1.18E+00	4.73E+02	2.00E+01	4.54E+01	7.62E+01	3.96E+02	1.51E+01	3.31E+00	1.18E+00	5.19E+02	2.00E+01	4.54E+01	3.07E+01	3.96E+02	1.25E+01	3.31E+00	1.18E+00	4.73E+02
3407	1.97E+01	4.37E+01	8.40E+01	3.76E+02	1.37E+01	8.01E+01	1.18E+00	5.05E+02	1.97E+01	4.37E+01	3.17E+01	3.76E+02	1.13E+01	4.38E+01	1.18E+00	4.53E+02	1.97E+01	4.37E+01	8.40E+01	3.76E+02	1.37E+01	3.30E+00	1.18E+00	5.05E+02	1.97E+01	4.37E+01	3.17E+01	3.76E+02	1.13E+01	3.30E+00	1.18E+00	4.53E+02
3408	1.99E+01	4.48E+01	8.60E+01	3.53E+02	1.61E+01	7.51E+01	1.18E+00	4.85E+02	1.99E+01	4.48E+01	3.15E+01	3.53E+02	1.00E+01	4.51E+01	1.18E+00	4.30E+02	2.00E+01	4.48E+01	8.60E+01	3.53E+02	1.61E+01	3.29E+00	1.18E+00	4.85E+02	2.00E+01	4.48E+01	3.15E+01	3.53E+02	1.00E+01	3.29E+00	1.18E+00	4.30E+02
3409	2.00E+01	4.46E+01	8.21E+01	3.28E+02	2.17E+01	7.57E+01	1.17E+00	4.55E+02	2.00E+01	4.46E+01	3.02E+01	3.28E+02	1.04E+01	4.54E+01	1.17E+00	4.03E+02	2.00E+01	4.46E+01	8.21E+01	3.28E+02	2.17E+01	3.28E+00	1.17E+00	4.55E+02	2.00E+01	4.46E+01	3.02E+01	3.28E+02	1.04E+01	3.28E+00	1.17E+00	4.03E+02
3410	1.99E+01	4.41E+01	7.31E+01	3.01E+02	2.75E+01	7.96E+01	1.17E+00	4.19E+02	1.99E+01	4.41E+01	2.80E+01	3.01E+02	1.19E+01	4.46E+01	1.17E+00	3.74E+02	2.00E+01	4.41E+01	7.31E+01	3.01E+02	2.75E+01	3.27E+00	1.17E+00	4.19E+02	2.00E+01	4.41E+01	2.80E+01	3.01E+02	1.19E+01	3.27E+00	1.17E+00	3.74E+02
3411	1.97E+01	4.36E+01	6.10E+01	2.74E+02	3.21E+01	8.61E+01	1.17E+00	3.80E+02	1.97E+01	4.36E+01	2.51E+01	2.74E+02	1.32E+01	4.63E+01	1.17E+00	3.44E+02	1.98E+01	4.36E+01	6.10E+01	2.74E+02	3.21E+01	3.26E+00	1.17E+00	3.80E+02	1.98E+01	4.36E+01	2.51E+01	2.74E+02	1.32E+01	3.26E+00	1.17E+00	3.44E+02
3412	1.94E+01	4.30E+01	4.86E+01	2.74E+02	3.48E+01	8.95E+01	1.16E+00	3.66E+02	1.94E+01	4.30E+01	2.30E+01	2.74E+02	1.42E+01	4.69E+01	1.16E+00	3.41E+02	1.94E+01	4.30E+01	4.86E+01	2.74E+02	3.48E+01	3.25E+00	1.16E+00	3.66E+02	1.94E+01	4.30E+01	2.30E+01	2.74E+02	1.42E+01	3.25E+00	1.16E+00	3.41E+02
3413	1.89E+01	4.22E+01	4.59E+01	2.83E+02	3.51E+01	8.97E+01	1.16E+00	3.72E+02	1.89E+01	4.22E+01	2.43E+01	2.83E+02	1.49E+01	4.61E+01	1.16E+00	3.51E+02	1.90E+01	4.22E+01	4.59E+01	2.83E+02	3.51E+01	3.24E+00	1.16E+00	3.72E+02	1.90E+01	4.22E+01	2.43E+01	2.83E+02	1.49E+01	3.24E+00	1.16E+00	3.51E+02
3414	1.83E+01	4.14E+01	5.22E+01	2.91E+02	3.29E+01	8.66E+01	1.16E+00	3.85E+02	1.83E+01	4.14E+01	2.75E+01	2.91E+02	1.51E+01	4.40E+01	1.16E+00	3.61E+02	1.84E+01	4.14E+01	5.22E+01	2.91E+02	3.29E+01	3.24E+00	1.16E+00	3.85E+02	1.84E+01	4.14E+01	2.75E+01	2.91E+02	1.51E+01	3.24E+00	1.16E+00	3.61E+02
3415	3.47E+01	7.12E+01	8.71E+01	3.50E+02	2.31E+01	1.04E+02	1.85E+01	5.27E+02	3.47E+01	7.12E+01	4.17E+01	3.50E+02	1.26E+01	5.23E+01	1.85E+01	4.81E+02	3.53E+01	7.12E+01	8.71E+01	3.50E+02	2.31E+01	4.87E+01	1.85E+01	5.27E+02	3.53E+01	7.12E+01	4.17E+01	3.50E+02	1.26E+01	4.87E+01	1.85E+01	4.81E+02
3416	3.47E+01	7.14E+01	9.60E+01	3.47E+02	2.12E+01	1.06E+02	1.79E+01	5.33E+02	3.47E+01	7.14E+01	3.50E+01	3.47E+02	9.34E+00	5.49E+01	1.79E+01	4.72E+02	3.53E+01	7.14E+01	9.60E+01	3.47E+02	2.12E+01	5.03E+01	1.79E+01	5.33E+02	3.53E+01	7.14E+01	3.50E+01	3.47E+02	9.34E+00	5.03E+01	1.79E+01	4.72E+02
3417	3.43E+01	7.14E+01	9.78E+01	3.53E+02	2.44E+01	1.00E+02	1.73E+01	5.40E+02	3.43E+01	7.14E+01	2.79E+01	3.53E+02	6.53E+00	5.58E+01	1.73E+01	4.76E+02	3.49E+01	7.14E+01	9.78E+01	3.53E+02	2.44E+01	5.14E+01	1.73E+01	5.40E+02	3.49E+01	7.14E+01	2.79E+01	3.53E+02	6.53E+00	5.14E+01	1.73E+01	4.77E+02
3418	3.35E+01	6.18E+01	9.28E+01	3.51E+02	2.93E+01	8.79E+01	1.65E+01	5.22E+02	3.35E+01	6.18E+01	2.10E+01	3.51E+02	4.33E+00	5.51E+01	1.65E+01	4.62E+02	3.42E+01	6.18E+01	9.28E+01	3.51E+02	2.93E+01	5.22E+01	1.65E+01	5.22E+02	3.42E+01	6.18E+01	2.10E+01	3.51E+02	4.33E+00	5.22E+01	1.65E+01	4.63E+02
3419	2.46E+01	4.19E+01	1.09E+02	4.53E+02	3.20E+01	8.68E+01	2.44E+00	6.06E+02	2.46E+01	4.19E+01	3.89E+01	4.53E+02	8.75E+00	5.47E+01	2.44E+00	5.36E+02	2.49E+01	4.19E+01	1.09E+02	4.53E+02	3.20E+01	1.87E+01	2.44E+00	6.06E+02	2.49E+01	4.19E+01	3.89E+01	4.53E+02	8.75E+00	1.87E+01	2.44E+00	5.36E+02
3420	2.46E+01	4.12E+01	9.24E+01	4.87E+02	3.17E+01	8.57E+01	2.08E+00	6.23E+02	2.46E+01	4.12E+01	3.18E+01	4.87E+02	7.25E+00	5.80E+01	2.08E+00	5.62E+02	2.48E+01	4.12E+01	9.24E+01	4.87E+02	3.17E+01	1.66E+01	2.08E+00	6.23E+02	2.48E+01	4.12E+01	3.18E+01	4.87E+02	7.25E+00	1.66E+01	2.08E+00	5.62E+02
3421	2.45E+01	4.24E+01	6.96E+01	5.07E+02	4.01E+01	8.55E+01	1.77E+00	6.21E+02	2.45E+01	4.24E+01	2.49E+01	5.07E+02	6.99E+00	5.98E+01	1.77E+00	5.76E+02	2.47E+01	4.24E+01	6.96E+01	5.07E+02	4.01E+01	1.46E+01	1.77E+00	6.21E+02	2.47E+01	4.24E+01	2.49E+01	5.07E+02	6.99E+00	1.46E+01	1.77E+00	5.76E+02
3422	2.45E+01	4.27E+01	4.67E+01	5.08E+02	4.51E+01	8.68E+01	1.50E+00	5.99E+02	2.45E+01	4.27E+01	1.86E+01	5.08E+02	6.57E+00	5.98E+01	1.50E+00	5.77E+02	2.46E+01	4.27E+01	4.67E+01	5.08E+02	4.51E+01	1.28E+01	1.50E+00	5.99E+02	2.46E+01	4.27E+01	1.86E+01	5.08E+02	6.57E+00	1.28E+01	1.50E+00	5.77E+02
3423	2.43E+01	4.31E+01	2.80E+01	4.91E+02	4.51E+01	9.15E+01	1.27E+00	5.63E+02	2.43E+01	4.31E+01	1.63E+01	4.91E+02	6.01E+00	5.82E+01	1.27E+00	5.59E+02	2.44E+01	4.31E+01	2.80E+01	4.91E+02	4.51E+01	1.12E+01	1.27E+00	5.63E+02	2.44E+01	4.31E+01	1.63E+01	4.91E+02	6.01E+00	1.12E+01	1.27E+00	5.59E+02
3424	2.40E+01	4.35E+01	2.00E+01	4.59E+02	4.03E+01	1.07E+02	1.23E+00	5.27E+02	2.40E+01	4.35E+01	1.56E+01	4.59E+02	6.62E+00	5.49E+01	1.23E+00	5.27E+02	2.41E+01	4.35E+01	2.00E+01	4.59E+02	4.03E+01	9.72E+00	1.23E+00	5.27E+02	2.41E+01	4.35E+01	1.56E+01	4.59E+02	6.62E+00	9.72E+00	1.23E+00	5.27E+02
3425	2.35E+01	4.40E+01	3.09E+01	4.18E+02	3.20E+01	1.18E+02	1.23E+00	4.94E+02	2.35E+01	4.40E+01	1.47E+01	4.18E+02	8.27E+00	5.04E+01	1.23E+00	4.86E+02	2.36E+01	4.40E+01	3.09E+01	4.18E+02	3.20E+01	8.40E+00	1.23E+00	4.94E+02	2.36E+01	4.40E+01	1.47E+01	4.18E+02	8.27E+00	8.40E+00	1.23E+00	4.86E+02
3426	2.28E+01	4.44E+01	5.09E+01	3.74E+02	2.28E+01	1.22E+02	1.22E+00	4.71E+02	2.28E+01	4.44E+01	1.35E+01	3.74E+02	9.88E+00	4.48E+01	1.22E+00	4.43E+02	2.29E+01	4.44E+01	5.09E+01	3.74E+02	2.28E+01	7.22E+00	1.22E+00	4.71E+02	2.29E+01	4.44E+01	1.35E+01	3.74E+02	9.88E+00	7.22E+00	1.22E+00	4.43E+02
3427	2.22E+01	4.31E+01	7.47E+01	3.33E+02	1.45E+01	1.19E+02	1.22E+00	4.52E+02	2.22E+01	4.31E+01	1.50E+01	3.33E+02	1.16E+01	4.09E+01	1.22E+00	4.00E+02	2.23E+01	4.31E+01	7.47E+01	3.33E+02	1.45E+01	6.18E+00	1.22E+00	4.52E+02	2.23E+01	4.31E+01	1.50E+01	3.33E+02	1.16E+01	6.18E+00	1.22E+00	4.00E+02
3428	2.14E+01	4.56E+01	9.77E+01	3.03E+02	8.29E+00	1.09E+02	1.22E+00	4.47E+02	2.14E+01	4.56E+01	1.85E+01	3.03E+02	1.35E+01	3.66E+01	1.22E+00	3.71E+02	2.15E+01	4.56E+01	9.77E+01	3.03E+02	8.29E+00	5.27E+00	1.22E+00	4.47E+02	2.15E+01	4.56E+01	1.85E+01	3.03E+02	1.35E+01	5.27E+00	1.22E+00	3.71E+02
3429	2.05E+01	4.54E+01	1.14E+02	3.13E+02	9.33E+00	9.60E+01	1.21E+00	4.74E+02	2.05E+01	4.54E+01	2.20E+01	3.13E+02	1.51E+01	3.17E+01	1.21E+00	3.81E+02	2.06E+01	4.54E+01	1.14E+02	3.13E+02	9.33E+00	4.48E+00	1.21E+00	4.74E+02	2.06E+01	4.54E+01	2.20E+01	3.13E+02	1.51E+01	4.48E+00	1.21E+00	3.81E+02
3430	1.95E+01	5.09E+01	1.20E+02	3.28E+02	1.61E+01	8.08E+01	1.21E+00	5.00E+02	1.95E+01	5.09E+01	2.55E+01	3.28E+02	1.62E+01	2.66E+01	1.21E+00	4.06E+02	1.96E+01	5.09E+01	1.20E+02	3.28E+02	1.61E+01	3.79E+00	1.21E+00	5.00E+02	1.96E+01	5.09E+01	2.55E+01	3.28E+02	1.62E+01	3.79E+00	1.21E+00	4.06E+02
3431	1.83E+01	5.01E+01	1.13E+02	3.48E+02	2.50E+01	7.32E+01	1.21E+00	5.12E+02	1.83E+01	5.01E+01	2.97E+01	3.48E+02	1.69E+01	2.33E+01	1.21E+00	4.29E+02	1.84E+01	5.01E+01	1.13E+02	3.48E+02	2.50E+01	3.38E+00	1.21E+00	5.12E+02	1.84E+01	5.01E+01	2.97E+01	3.48E+02	1.69E+01	3.38E+00	1.21E+00	4.29E+02
3432	1.74E+01	4.96E+01	9.60E+01	3.70E+02	3.47E+01	7.44E+01	1.20E+00	5.17E+02	1.74E+01	4.96E+01	3.33E+01	3.70E+02	1.69E+01	2.26E+01	1.20E+00	4.54E+02	1.75E+01	4.96E+01	9.60E+01	3.70E+02	3.47E+01	3.37E+00	1.20E+00	5.17E+02	1.75E+01	4.96E+01	3.33E+01	3.70E+02	1.69E+01	3.37E+00	1.20E+00	4.54E+02
3433	1.72E+01	4.94E+01	7.38E+01	3.92E+02	4.30E+01	7.50E+01	1.20E+00	5.16E+02	1.72E+01	4.94E+01	3.61E+01	3.92E+02	1.63E+01	2.45E+01	1.20E+00	4.78E+02	1.72E+01	4.94E+01	7.38E+01	3.92E+02	4.30E+01	3.36E+00	1.20E+00	5.16E+02	1.72E+01	4.94E+01	3.61E+01	3.92E+02	1.63E+01	3.36E+00	1.20E+00	4.78E+02
3434	1.81E+01	4.93E+01	5.15E+01	4.10E+02	4.79E+01	8.20E+01	1.20E+00	5.12E+02	1.81E+01	4.93E+01	3.78E+01	4.10E+02	1.52E+01	2.60E+01	1.20E+00	4.98E+02	1.81E+01	4.93E+01	5.15E+01	4.10E+02	4.79E+01	3.35E+00	1.20E+00	5.12E+02	1.81E+01	4.93E+01	3.78E+01	4.10E+02	1.52E+01	3.35E+00	1.20E+00	4.98E+02
3435	1.87E+01	4.89E+01	3.49E+01	4.22E+02	4.80E+01	9.38E+01	1.19E+00	5.07E+02	1.87E+01	4.89E+01	3.82E+01	4.22E+02	1.37E+01	2.78E+01	1.19E+00	5.10E+02	1.88E+01	4.89E+01	3.49E+01	4.22E+02	4.80E+01	3.34E+00	1.19E+00	5.07E+02	1.88E+01	4.89E+01	3.82E+01	4.22E+02	1.37E+01	3.34E+00	1.19E+00	5.10E+02
3436	1.92E+01	4.82E+01	3.20E+01	4.27E+02	4.34E+01	1.02E+02	1.19E+00	5.08E+02	1.92E+01	4.82E+01	3.73E+01	4.27E+02	1.30E+01	2.94E+01	1.19E+00	5.14E+02	1.93E+01	4.82E+01	3.20E+01	4.27E+02	4.34E+01	3.33E+00	1.19E+00	5.08E+02	1.93E+01	4.82E+01	3.73E+01	4.27E+02	1.30E+01	3.33E+00	1.19E+00	5.14E+02
3437	1.96E+01	4.73E+01	4.10E+01	4.25E+02	3.55E+01	1.05E+02	1.19E+00	5.14E+02	1.96E+01	4.73E+01	3.53E+01	4.25E+02	1.35E+01	3.34E+01	1.19E+00	5.09E+02	1.96E+01	4.73E+01	4.10E+01	4.25E+02	3.55E+01	3.32E+00	1.19E+00	5.14E+02	1.96E+01	4.73E+01	3.53E+01	4.25E+02	1.35E+01	3.32E+00	1.19E+00	5.09E+02
3438	1.97E+01	4.62E+01	5.49E+01	4.16E+02	2.63E+01	1.03E+02	1.18E+00	5.19E+02	1.97E+01	4.62E+01	3.24E+01	4.16E+02	1.34E+01	3.70E+01	1.18E+00	4.96E+02	1.97E+01	4.62E+01	5.49E+01	4.16E+02	2.63E+01	3.31E+00	1.18E+00	5.19E+02	1.97E+01	4.62E+01	3.24E+01	4.16E+02	1.34E+01	3.31E+00	1.18E+00	4.96E+02
3439	1.96E+01	4.48E+01	6.80E+01	4.02E+02	1.77E+01	9.62E+01	1.18E+00	5.16E+02	1.96E+01	4.48E+01	2.93E+01	4.02E+02	1.29E+01	3.98E+01	1.18E+00	4.78E+02	1.97E+01	4.48E+01	6.80E+01	4.02E+02	1.77E+01	3.30E+00	1.18E+00	5.16E+02	1.97E+01	4.48E+01	2.93E+01	4.02E+02	1.29E+01	3.30E+00	1.18E+00	4.78E+02
3440	1.95E+01	4.31E+01	7.80E+01	3.84E+02	1.38E+01	8.62E+01	1.18E+00	5.06E+02	1.95E+01	4.31E+01	3.09E+01	3.84E+02	1.20E+01	4.20E+01	1.18E+00	4.59E+02	1.95E+01	4.31E+01	7.80E+01	3.84E+02	1.38E+01	3.30E+00	1.18E+00	5.06E+02	1.95E+01	4.31E+01	3.09E+01	3.84E+02	1.20E+01	3.30E+00	1.18E+00	4.59E+02
3441	1.97E+01	4.40E+01	8.32E+01	3.62E+02	1.34E+01	7.54E+01	1.17E+00	4.90E+02	1.97E+01	4.40E+01	3.14E+01	3.62E+02	1.07E+01	4.38E+01	1.17E+00	4.39E+02	1.97E+01	4.40E+01	8.32E+01	3.62E+02	1.34E+01	3.29E+00	1.17E+00	4.90E+02	1.97E+01	4.40E+01	3.14E+01	3.62E+02	1.07E+01	3.29E+00	1.17E+00	4.39E+02
3442	1.97E+01	4.33E+01	8.27E+01	3.37E+02	1.81E+01	7.39E+01	1.17E+00	4.65E+02	1.97E+01	4.33E+01	3.09E+01	3.37E+02	9.97E+00	4.47E+01	1.17E+00	4.13E+02	1.98E+01	4.33E+01	8.27E+01	3.37E+02	1.81E+01	3.28E+00	1.17E+00	4.65E+02	1.98E+01	4.33E+01	3.09E+01	3.37E+02	9.97E+00	3.28E+00	1.17E+00	4.13E+02
3443	1.97E+01	4.27E+01	7.68E+01	3.11E+02	2.38E+01	7.42E+01	1.17E+00	4.32E+02	1.97E+01	4.27E+01	2.93E+01	3.11E+02	1.07E+01	4.45E+01	1.17E+00	3.84E+02	1.97E+01	4.27E+01	7.68E+01	3.11E+02	2.38E+01	3.27E+00	1.17E+00	4.32E+02	1.97E+01	4.27E+01	2.93E+01	3.11E+02	1.07E+01	3.27E+00	1.17E+00	3.84E+02
3444	1.95E+01	4.22E+01	6.68E+01	2.84E+02	2.89E+01	7.88E+01	1.16E+00	3.94E+02	1.95E+01	4.22E+01	2.69E+01	2.84E+02	1.21E+01	4.48E+01	1.16E+00	3.54E+02	1.96E+01	4.22E+01	6.68E+01	2.84E+02	2.89E+01	3.26E+00	1.16E+00	3.94E+02	1.96E+01	4.22E+01	2.69E+01	2.84E+02	1.21E+01	3.26E+00	1.16E+00	3.54E+02
3445	1.92E+01	4.17E+01	5.45E+01	2.68E+02	3.27E+01	8.45E+01	1.16E+00	3.65E+02	1.92E+01	4.17E+01	2.38E+01	2.68E+02	1.33E+01	4.62E+01	1.16E+00	3.34E+02	1.93E+01	4.17E+01	5.45E+01	2.68E+02	3.27E+01	3.25E+00	1.16E+00	3.65E+02	1.93E+01	4.17E+01	2.38E+01	2.68E+02	1.33E+01	3.25E+00	1.16E+00	3.34E+02
3446	1.88E+01	4.10E+01	4.70E+01	2.77E+02	3.43E+01	8.72E+01	1.16E+00	3.66E+02	1.88E+01	4.10E+01	2.28E+01	2.77E+02	1.42E+01	4.62E+01	1.16E+00	3.42E+02	1.89E+01	4.10E+01	4.70E+01	2.77E+02	3.43E+01	3.24E+00	1.16E+00	3.66E+02	1.89E+01	4.10E+01	2.28E+01	2.77E+02	1.42E+01	3.24E+00	1.16E+00	3.42E+02
3447	1.83E+01	4.03E+01	4.60E+01	2.86E+02	3.35E+01	8.68E+01	1.15E+00	3.73E+02	1.83E+01	4.03E+01	2.48E+01	2.86E+02	1.47E+01	4.49E+01	1.15E+00	3.52E+02	1.83E+01	4.03E+01	4.60E+01	2.86E+02	3.35E+01	3.23E+00	1.15E+00	3.73E+02	1.83E+01	4.03E+01	2.48E+01	2.86E+02	1.47E+01	3.23E+00	1.15E+00	3.52E+02
3448	3.41E+01	7.08E+01	8.77E+01	3.34E+02	2.15E+01	1.00E+02	1.88E+01	5.12E+02	3.41E+01	7.08E+01	4.17E+01	3.34E+02	1.28E+01	5.13E+01	1.88E+01	4.66E+02	3.47E+01	7.08E+01	8.77E+01	3.34E+02	2.15E+01	4.57E+01	1.88E+01	5.12E+02	3.47E+01	7.08E+01	4.17E+01	3.34E+02	1.28E+01	4.57E+01	1.88E+01	4.66E+02
3449	3.41E+01	7.08E+01	9.45E+01	3.32E+02	2.19E+01	1.01E+02	1.85E+01	5.16E+02	3.41E+01	7.08E+01	3.53E+01	3.32E+02	9.62E+00	5.40E+01	1.85E+01	4.57E+02	3.47E+01	7.08E+01	9.45E+01	3.32E+02	2.19E+01	4.77E+01	1.85E+01	5.16E+02	3.47E+01	7.08E+01	3.53E+01	3.32E+02	9.62E+00	4.77E+01	1.85E+01	4.57E+02
3450	3.37E+01	7.07E+01	9.43E+01	3.40E+02	2.44E+01	9.55E+01	1.80E+01	5.23E+02	3.37E+01	7.07E+01	2.84E+01	3.40E+02	6.81E+00	5.51E+01	1.80E+01	4.62E+02	3.43E+01	7.07E+01	9.43E+01	3.40E+02	2.44E+01	4.94E+01	1.80E+01	5.23E+02	3.43E+01	7.07E+01	2.84E+01	3.40E+02	6.81E+00	4.94E+01	1.80E+01	4.63E+02
3451	3.30E+01	6.63E+01	9.14E+01	3.35E+02	3.02E+01	8.39E+01	1.74E+01	5.10E+02	3.30E+01	6.63E+01	2.16E+01	3.35E+02	4.57E+00	5.45E+01	1.74E+01	4.52E+02	3.36E+01	6.63E+01	9.14E+01	3.35E+02	3.02E+01	5.06E+01	1.74E+01	5.10E+02	3.36E+01	6.63E+01	2.16E+01	3.35E+02	4.57E+00	5.06E+01	1.74E+01	4.52E+02
3452	2.43E+01	4.09E+01	1.07E+02	4.42E+02	3.14E+01	8.76E+01	3.04E+00	5.93E+02	2.43E+01	4.09E+01	4.07E+01	4.42E+02	9.72E+00	5.26E+01	3.04E+00	5.27E+02	2.45E+01	4.09E+01	1.07E+02	4.42E+02	3.14E+01	2.19E+01	3.04E+00	5.93E+02	2.45E+01	4.09E+01	4.07E+01	4.42E+02	9.72E+00	2.19E+01	3.04E+00	5.27E+02
3453	2.43E+01	4.03E+01	9.23E+01	4.76E+02	3.02E+01	8.48E+01	2.62E+00	6.12E+02	2.43E+01	4.03E+01	3.39E+01	4.76E+02	7.17E+00	5.63E+01	2.62E+00	5.53E+02	2.45E+01	4.03E+01	9.23E+01	4.76E+02	3.02E+01	1.96E+01	2.62E+00	6.12E+02	2.45E+01	4.03E+01	3.39E+01	4.76E+02	7.17E+00	1.96E+01	2.62E+00	5.53E+02
3454	2.43E+01	4.14E+01	7.09E+01	4.98E+02	3.84E+01	8.43E+01	2.24E+00	6.12E+02	2.43E+01	4.14E+01	2.70E+01	4.98E+02	7.00E+00	5.86E+01	2.24E+00	5.69E+02	2.45E+01	4.14E+01	7.09E+01	4.98E+02	3.84E+01	1.74E+01	2.24E+00	6.12E+02	2.45E+01	4.14E+01	2.70E+01	4.98E+02	7.00E+00	1.74E+01	2.24E+00	5.69E+02
3455	2.43E+01	4.16E+01	4.87E+01	5.02E+02	4.36E+01	8.51E+01	1.91E+00	5.94E+02	2.43E+01	4.16E+01	2.06E+01	5.02E+02	6.65E+00	5.92E+01	1.91E+00	5.69E+02	2.45E+01	4.16E+01	4.87E+01	5.02E+02	4.36E+01	1.54E+01	1.91E+00	5.94E+02	2.45E+01	4.16E+01	2.06E+01	5.02E+02	6.65E+00	1.54E+01	1.91E+00	5.70E+02
3456	3.36E+01	7.03E+01	8.77E+01	3.18E+02	1.98E+01	9.64E+01	1.89E+01	4.95E+02	3.36E+01	7.03E+01	4.17E+01	3.18E+02	1.31E+01	5.03E+01	1.89E+01	4.49E+02	3.41E+01	7.03E+01	8.77E+01	3.18E+02	1.98E+01	4.22E+01	1.89E+01	4.95E+02	3.41E+01	7.03E+01	4.17E+01	3.18E+02	1.31E+01	4.22E+01	1.89E+01	4.49E+02
3457	3.35E+01	7.02E+01	9.25E+01	3.21E+02	2.24E+01	9.67E+01	1.87E+01	5.02E+02	3.35E+01	7.02E+01	3.56E+01	3.21E+02	9.90E+00	5.31E+01	1.87E+01	4.45E+02	3.40E+01	7.02E+01	9.25E+01	3.21E+02	2.24E+01	4.46E+01	1.87E+01	5.02E+02	3.40E+01	7.02E+01	3.56E+01	3.21E+02	9.90E+00	4.46E+01	1.87E+01	4.45E+02
3458	3.30E+01	6.99E+01	9.04E+01	3.25E+02	2.54E+01	9.10E+01	1.84E+01	5.04E+02	3.30E+01	6.99E+01	2.88E+01	3.25E+02	7.09E+00	5.43E+01	1.84E+01	4.47E+02	3.36E+01	6.99E+01	9.04E+01	3.25E+02	2.54E+01	4.66E+01	1.84E+01	5.04E+02	3.36E+01	6.99E+01	2.88E+01	3.25E+02	7.09E+00	4.66E+01	1.84E+01	4.47E+02
3459	3.23E+01	6.53E+01	8.95E+01	3.19E+02	3.09E+01	8.02E+01	1.80E+01	4.91E+02	3.23E+01	6.53E+01	2.22E+01	3.19E+02	4.81E+00	5.40E+01	1.80E+01	4.34E+02	3.29E+01	6.53E+01	8.95E+01	3.19E+02	3.09E+01	4.84E+01	1.80E+01	4.91E+02	3.29E+01	6.53E+01	2.22E+01	3.19E+02	4.81E+00	4.84E+01	1.80E+01	4.35E+02
3460	2.39E+01	4.00E+01	1.05E+02	4.31E+02	3.07E+01	8.94E+01	3.75E+00	5.80E+02	2.39E+01	4.00E+01	4.23E+01	4.31E+02	1.07E+01	5.04E+01	3.75E+00	5.17E+02	2.42E+01	4.00E+01	1.05E+02	4.31E+02	3.07E+01	2.52E+01	3.75E+00	5.80E+02	2.42E+01	4.00E+01	4.23E+01	4.31E+02	1.07E+01	2.52E+01	3.75E+00	5.17E+02
3461	2.40E+01	3.95E+01	9.21E+01	4.66E+02	2.87E+01	8.38E+01	3.25E+00	6.01E+02	2.40E+01	3.95E+01	3.59E+01	4.66E+02	7.89E+00	5.45E+01	3.25E+00	5.44E+02	2.43E+01	3.95E+01	9.21E+01	4.66E+02	2.87E+01	2.28E+01	3.25E+00	6.01E+02	2.43E+01	3.95E+01	3.59E+01	4.66E+02	7.89E+00	2.28E+01	3.25E+00	5.44E+02
3462	2.41E+01	4.04E+01	7.21E+01	4.88E+02	3.68E+01	8.32E+01	2.80E+00	6.03E+02	2.41E+01	4.04E+01	2.91E+01	4.88E+02	6.97E+00	5.72E+01	2.80E+00	5.61E+02	2.44E+01	4.04E+01	7.21E+01	4.88E+02	3.68E+01	2.05E+01	2.80E+00	6.03E+02	2.44E+01	4.04E+01	2.91E+01	4.88E+02	6.97E+00	2.05E+01	2.80E+00	5.61E+02
3463	2.41E+01	4.06E+01	5.05E+01	4.94E+02	4.21E+01	8.36E+01	2.41E+00	5.88E+02	2.41E+01	4.06E+01	2.26E+01	4.94E+02	6.70E+00	5.84E+01	2.41E+00	5.61E+02	2.43E+01	4.06E+01	5.05E+01	4.94E+02	4.21E+01	1.83E+01	2.41E+00	5.88E+02	2.43E+01	4.06E+01	2.26E+01	4.94E+02	6.70E+00	1.83E+01	2.41E+00	5.62E+02
3464	3.29E+01	6.97E+01	8.72E+01	3.02E+02	1.97E+01	9.27E+01	1.86E+01	4.78E+02	3.29E+01	6.97E+01	4.17E+01	3.02E+02	1.33E+01	4.93E+01	1.86E+01	4.32E+02	3.34E+01	6.97E+01	8.72E+01	3.02E+02	1.97E+01	3.84E+01	1.86E+01	4.78E+02	3.34E+01	6.97E+01	4.17E+01	3.02E+02	1.33E+01	3.84E+01	1.86E+01	4.32E+02
3465	3.28E+01	6.95E+01	9.01E+01	3.08E+02	2.26E+01	9.24E+01	1.87E+01	4.86E+02	3.28E+01	6.95E+01	3.59E+01	3.08E+02	1.02E+01	5.22E+01	1.87E+01	4.32E+02	3.33E+01	6.95E+01	9.01E+01	3.08E+02	2.26E+01	4.10E+01	1.87E+01	4.86E+02	3.33E+01	6.95E+01	3.59E+01	3.08E+02	1.02E+01	4.10E+01	1.87E+01	4.32E+02
3466	3.24E+01	6.92E+01	8.64E+01	3.10E+02	2.64E+01	8.69E+01	1.86E+01	4.84E+02	3.24E+01	6.92E+01	2.93E+01	3.10E+02	7.36E+00	5.36E+01	1.86E+01	4.30E+02	3.29E+01	6.92E+01	8.64E+01	3.10E+02	2.64E+01	4.34E+01	1.86E+01	4.84E+02	3.29E+01	6.92E+01	2.93E+01	3.10E+02	7.36E+00	4.34E+01	1.86E+01	4.31E+02
3467	3.16E+01	6.86E+01	8.70E+01	3.02E+02	3.15E+01	7.67E+01	1.84E+01	4.76E+02	3.16E+01	6.86E+01	2.27E+01	3.02E+02	5.05E+00	5.34E+01	1.84E+01	4.20E+02	3.22E+01	6.86E+01	8.70E+01	3.02E+02	3.15E+01	4.56E+01	1.84E+01	4.76E+02	3.22E+01	6.86E+01	2.27E+01	3.02E+02	5.05E+00	4.56E+01	1.84E+01	4.21E+02
3468	2.36E+01	4.30E+01	1.03E+02	4.20E+02	3.01E+01	9.05E+01	4.56E+00	5.71E+02	2.36E+01	4.30E+01	4.36E+01	4.20E+02	1.17E+01	4.82E+01	4.56E+00	5.12E+02	2.39E+01	4.30E+01	1.03E+02	4.20E+02	3.01E+01	2.86E+01	4.56E+00	5.71E+02	2.39E+01	4.30E+01	4.36E+01	4.20E+02	1.17E+01	2.86E+01	4.56E+00	5.12E+02
3469	2.39E+01	4.45E+01	9.18E+01	4.55E+02	2.74E+01	8.27E+01	3.99E+00	5.95E+02	2.39E+01	4.45E+01	3.77E+01	4.55E+02	8.79E+00	5.26E+01	3.99E+00	5.41E+02	2.42E+01	4.45E+01	9.18E+01	4.55E+02	2.74E+01	2.61E+01	3.99E+00	5.95E+02	2.42E+01	4.45E+01	3.77E+01	4.55E+02	8.79E+00	2.61E+01	3.99E+00	5.41E+02
3470	2.40E+01	4.43E+01	7.31E+01	4.78E+02	3.53E+01	8.22E+01	3.46E+00	5.99E+02	2.40E+01	4.43E+01	3.12E+01	4.78E+02	6.90E+00	5.57E+01	3.46E+00	5.57E+02	2.43E+01	4.43E+01	7.31E+01	4.78E+02	3.53E+01	2.37E+01	3.46E+00	5.99E+02	2.43E+01	4.43E+01	3.12E+01	4.78E+02	6.90E+00	2.37E+01	3.46E+00	5.57E+02
3471	2.40E+01	4.48E+01	5.22E+01	4.86E+02	4.07E+01	8.23E+01	3.00E+00	5.86E+02	2.40E+01	4.48E+01	2.47E+01	4.86E+02	6.71E+00	5.74E+01	3.00E+00	5.59E+02	2.42E+01	4.48E+01	5.22E+01	4.86E+02	4.07E+01	2.13E+01	3.00E+00	5.86E+02	2.42E+01	4.48E+01	2.47E+01	4.86E+02	6.71E+00	2.13E+01	3.00E+00	5.59E+02
3472	3.22E+01	6.90E+01	8.63E+01	2.86E+02	2.04E+01	8.90E+01	1.81E+01	4.59E+02	3.22E+01	6.90E+01	4.17E+01	2.86E+02	1.35E+01	4.83E+01	1.81E+01	4.14E+02	3.27E+01	6.90E+01	8.63E+01	2.86E+02	2.04E+01	3.45E+01	1.81E+01	4.59E+02	3.27E+01	6.90E+01	4.17E+01	2.86E+02	1.35E+01	3.45E+01	1.81E+01	4.14E+02
3473	3.21E+01	6.87E+01	8.73E+01	2.95E+02	2.26E+01	8.83E+01	1.84E+01	4.69E+02	3.21E+01	6.87E+01	3.61E+01	2.95E+02	1.04E+01	5.13E+01	1.84E+01	4.18E+02	3.26E+01	6.87E+01	8.73E+01	2.95E+02	2.26E+01	3.72E+01	1.84E+01	4.69E+02	3.26E+01	6.87E+01	3.61E+01	2.95E+02	1.04E+01	3.72E+01	1.84E+01	4.18E+02
3474	3.16E+01	6.83E+01	8.31E+01	2.95E+02	2.73E+01	8.30E+01	1.85E+01	4.64E+02	3.16E+01	6.83E+01	2.97E+01	2.95E+02	7.62E+00	5.28E+01	1.85E+01	4.13E+02	3.22E+01	6.83E+01	8.31E+01	2.95E+02	2.73E+01	3.98E+01	1.85E+01	4.64E+02	3.22E+01	6.83E+01	2.97E+01	2.95E+02	7.62E+00	3.98E+01	1.85E+01	4.13E+02
3475	3.09E+01	6.78E+01	8.42E+01	2.84E+02	3.18E+01	7.38E+01	1.85E+01	4.55E+02	3.09E+01	6.78E+01	2.33E+01	2.84E+02	5.29E+00	5.28E+01	1.85E+01	4.01E+02	3.15E+01	6.78E+01	8.42E+01	2.84E+02	3.18E+01	4.23E+01	1.85E+01	4.55E+02	3.15E+01	6.78E+01	2.33E+01	2.84E+02	5.29E+00	4.23E+01	1.85E+01	4.02E+02
3476	3.00E+01	6.70E+01	7.56E+01	2.65E+02	3.47E+01	7.05E+01	1.83E+01	4.26E+02	3.00E+01	6.70E+01	1.73E+01	2.65E+02	3.49E+00	5.13E+01	1.83E+01	3.81E+02	3.06E+01	6.70E+01	7.56E+01	2.65E+02	3.47E+01	4.45E+01	1.83E+01	4.26E+02	3.06E+01	6.70E+01	1.73E+01	2.65E+02	3.49E+00	4.45E+01	1.83E+01	3.81E+02
3477	2.88E+01	6.07E+01	6.01E+01	2.42E+02	3.53E+01	6.77E+01	1.80E+01	3.81E+02	2.88E+01	6.07E+01	1.23E+01	2.42E+02	4.04E+00	4.83E+01	1.80E+01	3.50E+02	2.94E+01	6.07E+01	6.01E+01	2.42E+02	3.53E+01	4.64E+01	1.80E+01	3.81E+02	2.94E+01	6.07E+01	1.23E+01	2.42E+02	4.04E+00	4.64E+01	1.80E+01	3.51E+02
3478	2.75E+01	5.96E+01	4.23E+01	2.20E+02	3.35E+01	8.25E+01	1.76E+01	3.39E+02	2.75E+01	5.96E+01	8.36E+00	2.20E+02	4.81E+00	4.41E+01	1.76E+01	3.24E+02	2.81E+01	5.96E+01	4.23E+01	2.20E+02	3.35E+01	4.80E+01	1.76E+01	3.39E+02	2.81E+01	5.96E+01	8.36E+00	2.20E+02	4.81E+00	4.80E+01	1.76E+01	3.25E+02
3479	2.61E+01	5.83E+01	2.62E+01	2.15E+02	3.41E+01	1.01E+02	1.71E+01	3.16E+02	2.61E+01	5.83E+01	9.23E+00	2.15E+02	5.55E+00	3.91E+01	1.71E+01	3.16E+02	2.67E+01	5.83E+01	2.62E+01	2.15E+02	3.41E+01	4.93E+01	1.71E+01	3.17E+02	2.67E+01	5.83E+01	9.23E+00	2.15E+02	5.55E+00	4.93E+01	1.71E+01	3.17E+02
3480	2.45E+01	5.71E+01	2.52E+01	2.29E+02	3.11E+01	1.14E+02	1.64E+01	3.28E+02	2.45E+01	5.71E+01	1.09E+01	2.29E+02	6.20E+00	3.34E+01	1.64E+01	3.27E+02	2.51E+01	5.71E+01	2.52E+01	2.29E+02	3.11E+01	5.01E+01	1.64E+01	3.28E+02	2.51E+01	5.71E+01	1.09E+01	2.29E+02	6.20E+00	5.01E+01	1.64E+01	3.28E+02
3481	2.28E+01	5.58E+01	2.95E+01	2.42E+02	2.53E+01	1.19E+02	1.57E+01	3.43E+02	2.28E+01	5.58E+01	1.26E+01	2.42E+02	6.74E+00	2.87E+01	1.57E+01	3.36E+02	2.34E+01	5.58E+01	2.95E+01	2.42E+02	2.53E+01	5.06E+01	1.57E+01	3.43E+02	2.34E+01	5.58E+01	1.26E+01	2.42E+02	6.74E+00	5.06E+01	1.57E+01	3.37E+02
3482	2.13E+01	5.49E+01	3.16E+01	2.51E+02	1.82E+01	1.14E+02	1.49E+01	3.53E+02	2.13E+01	5.49E+01	1.41E+01	2.51E+02	8.27E+00	2.59E+01	1.49E+01	3.42E+02	2.20E+01	5.49E+01	3.16E+01	2.51E+02	1.82E+01	5.07E+01	1.49E+01	3.53E+02	2.20E+01	5.49E+01	1.41E+01	2.51E+02	8.27E+00	5.07E+01	1.49E+01	3.43E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

3483	2.00E+01	5.42E+01	3.21E+01	2.57E+02	1.17E+01	1.01E+02	1.40E+01	3.57E+02
3484	1.85E+01	5.34E+01	5.06E+01	2.85E+02	9.76E+00	8.20E+01	1.31E+01	4.02E+02
3485	1.69E+01	5.25E+01	6.99E+01	3.20E+02	1.16E+01	7.32E+01	1.22E+01	4.54E+02
3486	1.75E+01	5.19E+01	8.46E+01	3.59E+02	1.26E+01	7.49E+01	1.13E+01	5.06E+02
3487	1.85E+01	5.12E+01	8.96E+01	3.94E+02	1.26E+01	8.74E+01	1.04E+01	5.46E+02
3488	1.95E+01	5.06E+01	8.31E+01	4.20E+02	1.85E+01	9.85E+01	9.46E+00	5.63E+02
3489	2.06E+01	5.03E+01	6.76E+01	4.28E+02	2.62E+01	1.06E+02	8.58E+00	5.54E+02
3490	2.16E+01	4.99E+01	7.16E+01	4.16E+02	3.26E+01	1.08E+02	7.73E+00	5.45E+02
3491	2.23E+01	4.36E+01	8.98E+01	3.89E+02	3.58E+01	1.07E+02	6.93E+00	5.29E+02
3492	2.29E+01	4.27E+01	1.01E+02	3.72E+02	3.46E+01	1.01E+02	6.17E+00	5.21E+02
3493	2.33E+01	4.20E+01	1.01E+02	4.10E+02	2.95E+01	9.09E+01	5.47E+00	5.58E+02
3494	2.36E+01	4.35E+01	9.12E+01	4.44E+02	2.61E+01	8.12E+01	4.82E+00	5.83E+02
3495	2.38E+01	4.33E+01	7.39E+01	4.68E+02	3.38E+01	8.12E+01	4.23E+00	5.90E+02
3496	2.37E+01	4.35E+01	5.38E+01	4.78E+02	3.93E+01	8.11E+01	3.69E+00	5.79E+02
3497	3.15E+01	6.83E+01	8.48E+01	2.73E+02	2.08E+01	8.54E+01	1.74E+01	4.44E+02
3498	3.13E+01	6.79E+01	8.42E+01	2.81E+02	2.30E+01	8.44E+01	1.78E+01	4.51E+02
3499	3.09E+01	6.74E+01	8.21E+01	2.79E+02	2.80E+01	7.94E+01	1.82E+01	4.46E+02
3500	3.02E+01	6.67E+01	8.10E+01	2.67E+02	3.20E+01	7.25E+01	1.83E+01	4.33E+02
3501	2.93E+01	6.60E+01	7.10E+01	2.47E+02	3.42E+01	6.93E+01	1.84E+01	4.03E+02
3502	2.82E+01	6.52E+01	5.52E+01	2.25E+02	3.41E+01	6.53E+01	1.83E+01	3.64E+02
3503	2.69E+01	5.84E+01	3.80E+01	2.04E+02	3.29E+01	8.02E+01	1.80E+01	3.18E+02
3504	2.55E+01	5.72E+01	2.32E+01	2.06E+02	3.29E+01	9.84E+01	1.77E+01	3.06E+02
3505	2.40E+01	5.60E+01	2.51E+01	2.20E+02	2.93E+01	1.12E+02	1.72E+01	3.19E+02
3506	2.24E+01	5.48E+01	2.90E+01	2.33E+02	2.33E+01	1.17E+02	1.66E+01	3.33E+02
3507	2.12E+01	5.41E+01	3.08E+01	2.42E+02	1.65E+01	1.13E+02	1.59E+01	3.43E+02
3508	1.98E+01	5.33E+01	3.21E+01	2.49E+02	1.04E+01	1.00E+02	1.51E+01	3.50E+02
3509	1.83E+01	5.25E+01	5.00E+01	2.78E+02	9.75E+00	8.19E+01	1.43E+01	3.94E+02
3510	1.67E+01	5.15E+01	6.85E+01	3.13E+02	1.14E+01	7.20E+01	1.34E+01	4.46E+02
3511	1.67E+01	5.08E+01	8.26E+01	3.51E+02	1.23E+01	7.36E+01	1.25E+01	4.97E+02
3512	1.77E+01	5.01E+01	8.74E+01	3.86E+02	1.23E+01	8.25E+01	1.16E+01	5.35E+02
3513	1.88E+01	4.95E+01	8.12E+01	4.10E+02	1.83E+01	9.32E+01	1.07E+01	5.52E+02
3514	2.00E+01	4.92E+01	6.63E+01	4.18E+02	2.57E+01	1.00E+02	9.78E+00	5.44E+02
3515	2.10E+01	4.88E+01	6.84E+01	4.08E+02	3.19E+01	1.04E+02	8.90E+00	5.34E+02
3516	2.19E+01	4.82E+01	8.61E+01	3.81E+02	3.49E+01	1.03E+02	8.05E+00	5.24E+02
3517	2.24E+01	4.16E+01	9.75E+01	3.62E+02	3.38E+01	9.85E+01	7.24E+00	5.08E+02
3518	2.30E+01	4.10E+01	9.90E+01	3.99E+02	2.89E+01	9.06E+01	6.47E+00	5.46E+02
3519	2.34E+01	4.25E+01	9.05E+01	4.33E+02	2.49E+01	7.98E+01	5.75E+00	5.72E+02
3520	2.35E+01	4.23E+01	7.45E+01	4.58E+02	3.24E+01	8.00E+01	5.08E+00	5.80E+02
3521	2.35E+01	4.23E+01	5.52E+01	4.69E+02	3.80E+01	8.00E+01	4.47E+00	5.71E+02
3522	3.07E+01	6.75E+01	8.30E+01	2.62E+02	2.10E+01	8.18E+01	1.65E+01	4.29E+02
3523	3.06E+01	6.71E+01	8.10E+01	2.67E+02	2.40E+01	8.07E+01	1.71E+01	4.32E+02
3524	3.01E+01	6.64E+01	8.07E+01	2.62E+02	2.86E+01	7.60E+01	1.76E+01	4.27E+02
3525	2.95E+01	6.58E+01	7.75E+01	2.49E+02	3.20E+01	7.12E+01	1.79E+01	4.10E+02
3526	2.86E+01	6.50E+01	6.63E+01	2.30E+02	3.35E+01	6.80E+01	1.81E+01	3.79E+02
3527	2.75E+01	6.41E+01	5.05E+01	2.08E+02	3.29E+01	6.30E+01	1.82E+01	3.41E+02
3528	2.63E+01	6.31E+01	3.42E+01	1.89E+02	3.25E+01	7.79E+01	1.82E+01	3.04E+02
3529	2.49E+01	5.60E+01	2.22E+01	1.97E+02	3.16E+01	9.59E+01	1.80E+01	2.96E+02
3530	2.35E+01	5.48E+01	2.50E+01	2.11E+02	2.75E+01	1.09E+02	1.77E+01	3.09E+02
3531	2.22E+01	5.39E+01	2.86E+01	2.24E+02	2.14E+01	1.15E+02	1.72E+01	3.23E+02
3532	2.10E+01	5.32E+01	3.01E+01	2.33E+02	1.49E+01	1.11E+02	1.67E+01	3.33E+02
3533	1.96E+01	5.24E+01	3.20E+01	2.42E+02	9.21E+00	9.95E+01	1.60E+01	3.42E+02
3534	1.81E+01	5.15E+01	4.94E+01	2.70E+02	9.73E+00	8.17E+01	1.53E+01	3.86E+02
3535	1.66E+01	5.06E+01	6.72E+01	3.05E+02	1.13E+01	7.10E+01	1.45E+01	4.37E+02
3536	1.59E+01	4.96E+01	8.06E+01	3.42E+02	1.21E+01	7.23E+01	1.37E+01	4.86E+02
3537	1.69E+01	4.89E+01	8.52E+01	3.77E+02	1.19E+01	7.80E+01	1.28E+01	5.24E+02
3538	1.82E+01	4.85E+01	7.93E+01	4.01E+02	1.81E+01	8.83E+01	1.19E+01	5.41E+02
3539	1.94E+01	4.81E+01	6.51E+01	4.09E+02	2.53E+01	9.53E+01	1.10E+01	5.33E+02
3540	2.05E+01	4.76E+01	6.53E+01	3.99E+02	3.12E+01	9.89E+01	1.01E+01	5.22E+02
3541	2.14E+01	4.71E+01	8.27E+01	3.74E+02	3.41E+01	9.91E+01	9.22E+00	5.13E+02
3542	2.21E+01	4.65E+01	9.43E+01	3.52E+02	3.30E+01	9.60E+01	8.36E+00	5.02E+02
3543	2.27E+01	4.17E+01	9.69E+01	3.89E+02	2.83E+01	8.98E+01	7.54E+00	5.35E+02
3544	2.31E+01	4.16E+01	8.97E+01	4.22E+02	2.38E+01	8.06E+01	6.77E+00	5.60E+02
3545	2.33E+01	4.14E+01	7.49E+01	4.48E+02	3.11E+01	7.88E+01	6.04E+00	5.70E+02
3546	2.33E+01	4.11E+01	5.66E+01	4.60E+02	3.66E+01	7.89E+01	5.35E+00	5.63E+02
3547	1.68E+02	1.05E+02	1.34E+02	1.81E+03	3.90E+01	1.42E+02	3.39E+01	2.11E+03
3548	1.69E+02	1.06E+02	1.24E+02	1.81E+03	4.44E+01	1.36E+02	3.37E+01	2.11E+03
3549	1.70E+02	1.07E+02	1.12E+02	1.81E+03	4.96E+01	1.30E+02	3.36E+01	2.12E+03
3550	1.70E+02	1.08E+02	9.99E+01	1.81E+03	5.43E+01	1.25E+02	3.35E+01	2.12E+03
3551	1.70E+02	1.09E+02	9.86E+01	1.81E+03	5.83E+01	1.18E+02	3.33E+01	2.12E+03
3552	1.71E+02	1.10E+02	1.13E+02	1.81E+03	6.09E+01	1.16E+02	3.32E+01	2.13E+03
3553	1.71E+02	1.11E+02	1.26E+02	1.81E+03	6.20E+01	1.14E+02	3.30E+01	2.13E+03
3554	1.72E+02	1.12E+02	1.38E+02	1.81E+03	6.21E+01	1.18E+02	3.29E+01	2.13E+03
3555	1.72E+02	1.13E+02	1.47E+02	1.81E+03	6.08E+01	1.21E+02	3.28E+01	2.13E+03
3556	1.72E+02	1.13E+02	1.53E+02	1.81E+03	5.83E+01	1.24E+02	3.26E+01	2.13E+03
3557	1.68E+02	1.04E+02	1.41E+02	1.81E+03	3.51E+01	1.45E+02	3.38E+01	2.12E+03
3558	1.69E+02	1.05E+02	1.32E+02	1.81E+03	4.08E+01	1.40E+02	3.36E+01	2.12E+03
3559	1.70E+02	1.06E+02	1.22E+02	1.81E+03	4.64E+01	1.33E+02	3.35E+01	2.12E+03
3560	1.70E+02	1.07E+02	1.10E+02	1.81E+03	5.15E+01	1.29E+02	3.34E+01	2.12E+03
3561	1.71E+02	1.08E+02	9.70E+01	1.82E+03	5.60E+01	1.23E+02	3.32E+01	2.13E+03
3562	1.71E+02	1.09E+02	1.05E+02	1.82E+03	5.96E+01	1.18E+02	3.31E+01	2.13E+03
3563	1.72E+02	1.10E+02	1.19E+02	1.82E+03	6.20E+01	1.15E+02	3.30E+01	2.13E+03
3564	1.72E+02	1.11E+02	1.32E+02	1.82E+03	6.28E+01	1.18E+02	3.28E+01	2.13E+03
3565	1.73E+02	1.12E+02	1.43E+02	1.82E+03	6.26E+01	1.22E+02	3.27E+01	2.14E+03
3566	1.73E+02	1.13E+02	1.51E+02	1.82E+03	6.08E+01	1.25E+02	3.26E+01	2.14E+03
3567	1.68E+02	1.03E+02	1.47E+02	1.82E+03	3.12E+01	1.48E+02	3.34E+01	2.12E+03

Option 2

3483	2.00E+01	5.42E+01	1.53E+01	2.57E+02	1.12E+01	2.30E+01	1.40E+01	3.45E+02
3484	1.85E+01	5.34E+01	1.73E+01	2.85E+02	1.43E+01	2.04E+01	1.31E+01	3.70E+02
3485	1.69E+01	5.25E+01	2.33E+01	3.20E+02	1.74E+01	1.82E+01	1.22E+01	4.08E+02
3486	1.75E+01	5.19E+01	2.99E+01	3.59E+02	2.00E+01	1.65E+01	1.13E+01	4.52E+02
3487	1.85E+01	5.12E+01	3.65E+01	3.94E+02	2.18E+01	1.80E+01	1.04E+01	4.93E+02
3488	1.95E+01	5.06E+01	4.25E+01	4.20E+02	2.26E+01	2.28E+01	9.46E+00	5.22E+02
3489	2.06E+01	5.03E+01	4.72E+01	4.28E+02	2.22E+01	2.80E+01	8.58E+00	5.34E+02
3490	2.16E+01	4.99E+01	4.99E+01	4.16E+02	2.08E+01	3.31E+01	7.73E+00	5.24E+02
3491	2.23E+01	4.36E+01	5.04E+01	3.89E+02	1.85E+01	3.78E+01	6.93E+00	4.90E+02
3492	2.29E+01	4.27E+01	4.86E+01	3.72E+02	1.56E+01	4.16E+01	6.17E+00	4.69E+02
3493	2.33E+01	4.20E+01	4.47E+01	4.10E+02	1.26E+01	4.59E+01	5.47E+00	5.02E+02
3494	2.36E+01	4.35E+01	3.94E+01	4.44E+02	9.69E+00	5.06E+01	4.82E+00	5.31E+02
3495	2.38E+01	4.33E+01	3.31E+01	4.68E+02	7.12E+00	5.41E+01	4.23E+00	5.49E+02
3496	2.37E+01	4.35E+01	2.67E+01	4.78E+02	6.70E+00	5.63E+01	3.69E+00	5.52E+02
3497	3.15E+01	6.83E+01	4.16E+01	2.73E+02	1.37E+01	4.74E+01	1.74E+01	4.01E+02
3498	3.13E+01	6.79E+01	3.63E+01	2.81E+02	1.07E+01	5.04E+01	1.78E+01	4.03E+02
3499	3.09E+01	6.74E+01	3.01E+01	2.79E+02	7.88E+00	5.20E+01	1.82E+01	3.95E+02
3500	3.02E+01	6.67E+01	2.38E+01	2.67E+02	5.53E+00	5.22E+01	1.83E+01	3.82E+02
3501	2.93E+01	6.60E+01	1.79E+01	2.47E+02	3.69E+00	5.08E+01	1.84E+01	3.61E+02
3502	2.82E+01	6.52E+01	1.28E+01	2.25E+02	3.83E+00	4.81E+01	1.83E+01	3.37E+02
3503	2.69E+01	5.84E+01	8.79E+00	2.04E+02	4.58E+00	4.41E+01	1.80E+01	3.07E+02
3504	2.55E+01	5.72E+01	8.75E+00	2.06E+02	5.31E+00	3.92E+01	1.77E+01	3.06E+02
3505	2.40E+01	5.60E+01	1.04E+01	2.20E+02	5.99E+00	3.37E+01	1.72E+01	3.18E+02
3506	2.24E+01	5.48E+01	1.21E+01	2.33E+02	6.55E+00	2.86E+01	1.66E+01	3.27E+02
3507	2.12E+01	5.41E+01	1.36E+01	2.42E+02	7.36E+00	2.58E+01	1.59E+01	3.33E+02
3508	1.98E+01	5.33E+01	1.49E+01	2.49E+02	1.01E+01	2.30E+01	1.51E+01	3.38E+02
3509	1.83E+01	5.25E+01	1.59E+01	2.78E+02	1.31E+01	2.04E+01	1.43E+01	3.63E+02
3510	1.67E+01	5.15E+01	2.11E+01	3.13E+02	1.62E+01	1.82E+01	1.34E+01	3.99E+02
3511	1.67E+01	5.08E+01	2.74E+01	3.51E+02	1.89E+01	1.65E+01	1.25E+01	4.41E+02
3512	1.77E+01	5.01E+01	3.39E+01	3.86E+02	2.10E+01	1.70E+01	1.16E+01	4.82E+02
3513	1.88E+01	4.95E+01	4.01E+01	4.10E+02	2.21E+01	2.11E+01	1.07E+01	5.11E+02
3514	2.00E+01	4.92E+01	4.51E+01	4.18E+02	2.21E+01	2.61E+01	9.78E+00	5.22E+02
3515	2.10E+01	4.88E+01	4.85E+01	4.08E+02	2.10E+01	3.12E+01	8.90E+00	5.14E+02
3516	2.19E+01	4.82E+01	4.97E+01	3.81E+02	1.90E+01	3.60E+01	8.05E+00	4.87E+02
3517	2.24E+01	4.16E+01	4.87E+01	3.62E+02	1.64E+01	4.00E+01	7.24E+00	4.60E+02
3518	2.30E+01	4.10E+01	4.56E+01	3.99E+02	1.35E+01	4.36E+01	6.47E+00	4.92E+02
3519	2.34E+01	4.25E+01	4.08E+01	4.33E+02	1.06E+01	4.85E+01	5.75E+00	5.22E+02
3520	2.35E+01	4.23E+01	3.49E+01	4.58E+02	7.94E+00	5.24E+01	5.08E+00	5.40E+02
3521	2.35E+01	4.23E+01	2.86E+01	4.69E+02	6.65E+00	5.50E+01	4.47E+00	5.44E+02
3522	3.07E+01	6.75E+01	4.14E+01	2.62E+02	1.38E+01	4.64E+01	1.65E+01	3.87E+02
3523	3.06E+01	6.71E+01	3.64E+01	2.67E+02	1.09E+01	4.95E+01	1.71E+01	3.88E+02
3524	3.01E+01	6.64E+01	3.04E+01	2.62E+02	8.14E+00	5.13E+01	1.76E+01	3.77E+02
3525	2.95E+01	6.58E+01	2.43E+01	2.49E+02	5.77E+00	5.16E+01	1.79E+01	3.62E+02
3526	2.86E+01	6.50E+01	1.84E+01	2.30E+02	3.89E+00	5.04E+01	1.81E+01	3.41E+02
3527	2.75E+01	6.41E+01	1.33E+01	2.08E+02	3.62E+00	4.78E+01	1.82E+01	3.18E+02
3528	2.63E+01	6.31E+01	9.23E+00	1.89E+02	4.36E+00	4.40E+01	1.82E+01	2.96E+02
3529	2.49E+01	5.60E+01	8.30E+00	1.97E+02	5.09E+00	3.93E+01	1.80E+01	2.96E+02
3530	2.35E+01	5.48E+01	9.93E+00	2.11E+02	5.77E+00	3.40E+01	1.77E+01	3.07E+02
3531	2.22E+01	5.39E+01	1.16E+01	2.24E+02	6.35E+00	2.84E+01	1.72E+01	3.17E+02
3532	2.10E+01	5.32E+01	1.31E+01	2.33E+02	6.80E+00	2.57E+01	1.67E+01	3.24E+02
3533	1.96E+01	5.24E+01	1.45E+01	2.42E+02	9.08E+00	2.29E+01	1.60E+01	3.30E+02
3534	1.81E+01	5.15E+01	1.55E+01	2.70E+02	1.20E+01	2.04E+01	1.53E+01	3.55E+02
3535	1.66E+01	5.06E+01	1.90E+01	3.05E+02	1.50E+01	1.82E+01	1.45E+01	3.89E+02
3536	1.59E+01	4.96E+01	2.50E+01	3.42E+02	1.78E+01	1.65E+01	1.37E+01	4.31E+02
3537	1.69E+01	4.89E+01	3.14E+01	3.77E+02	2.00E+01	1.65E+01	1.28E+01	4.70E+02
3538	1.82E+01	4.85E+01	3.76E+01	4.01E+02	2.15E+01	1.95E+01	1.19E+01	4.99E+02
3539	1.94E+01	4.81E+01	4.29E+01	4.09E+02	2.19E+01	2.43E+01	1.10E+01	5.11E+02
3540	2.05E+01	4.76E+01	4.68E+01	3.99E+02	2.12E+01	2.93E+01	1.01E+01	5.03E+02
3541	2.14E+01	4.71E+01	4.88E+01	3.74E+02	1.95E+01	3.41E+01	9.22E+00	4.79E+02
3542	2.21E+01	4.65E+01	4.85E+01	3.52E+02	1.71E+01	3.83E+01	8.36E+00	4.56E+02
3543	2.27E+01	4.17E+01	4.62E+01	3.89E+02	1.44E+01	4.15E+01	7.54E+00	4.84E+02
3544	2.31E+01	4.16E+01	4.20E+01	4.22E+02	1.15E+01	4.64E+01	6.77E+00	5.13E+02
3545	2.33E+01	4.14E+01	3.66E+01	4.48E+02	8.79E+00	5.06E+01	6.04E+00	5.32E+02
3546	2.33E+01	4.11E+01	3.05E+01	4.60E+02	6.57E+00	5.36E+01	5.35E+00	5.37E+02
3547	1.68E+02	1.05E+02	2.64E+02	1.81E+03	7.53E+01	8.40E+02	3.39E+01	2.21E+03
3548	1.69E+02	1.06E+02	2.44E+02	1.81E+03	8.38E+01	8.22E+02	3.37E+01	2.19E+03
3549	1.70E+02	1.07E+02	2.22E+02	1.81E+03	9.55E+01	8.21E+02	3.36E+01	2.17E+03
3550	1.70E+02	1.08E+02	2.12E+02	1.81E+03	1.03E+02	8.28E+02	3.35E+01	2.16E+03
3551	1.70E+02	1.09E+02	1.96E+02	1.81E+03	1.05E+02	8.35E+02	3.33E+01	2.15E+03
3552	1.71E+02	1.10E+02	1.98E+02	1.81E+03	1.07E+02	8.24E+02	3.32E+01	2.15E+03
3553	1.71E+02	1.11E+02	2.29E+02	1.81E+03	1.06E+02	7.94E+02	3.30E+01	2.18E+03
3554	1.72E+02	1.12E+02	2.53E+02	1.81E+03	1.09E+02	7.48E+02	3.29E+01	2.21E+03
3555	1.72E+02	1.13E+02	2.65E+02	1.81E+03	1.09E+02	6.87E+02	3.28E+01	2.22E+03
3556	1.72E+02	1.13E+02	2.66E+02	1.81E+03	1.04E+02	6.15E+02	3.26E+01	2.23E+03
3557	1.68E+02	1.04E+02	2.60E+02	1.81E+03	6.60E+01	8.52E+02	3.38E+01	2.21E+03
3558	1.69E+02	1.05E+02	2.47E+02	1.81E+03	8.11E+01	8.47E+02	3.36E+01	2.20E+03
3559	1.70E+02	1.06E+02	2.54E+02	1.81E+03	9.45E+01	8.32E+02	3.35E+01	2.21E+03
3560	1.70E+02	1.07E+02	2.26E+02	1.81E+03	1.04E+02	8.37E+02	3.34E+01	2.18E+03
3561	1.71E+02	1.08E+02	2.12E+02	1.82E+03	1.08E+02	8.53E+02	3.32E+01	2.17E+03
3562	1.71E+02	1.09E+02	1.92E+02	1.82E+03	1.09E+02	8.61E+02	3.31E+01	2.15E+03
3563	1.72E+02	1.10E+02	2.26E+02	1.82E+03	1.10E+02	8.50E+02	3.30E+01	2.19E+03
3564	1.72E+02	1.11E+02	2.53E+02	1.82E+03	1.12E+02	8.19E+02	3.28E+01	2.21E+03
3565	1.73E+02	1.12E+02	2.70E+02	1.82E+03	1.12E+02	7.70E+02	3.27E+01	2.23E+03
3566	1.73E+02	1.13E+02	2.75E+02	1.82E+03	1.09E+02	7.06E+02	3.26E+01	2.24E+03
3567	1.68E+02	1.03E+02	2.67E+02	1.82E+03	6.61E+01	8.74E+02	3.34E+01	2.22E+03

AltA - Opt 1

3483	2.06E+01	5.42E+01	3.21E+01	2.57E+02	1.17E+01	5.04E+01	1.40E+01	3.57E+02
3484	1.90E+01	5.34E+01	5.06E+01	2.85E+02	9.76E+00	4.98E+01	1.31E+01	4.02E+02
3485	1.74E+01	5.25E+01	6.99E+01	3.20E+02	1.16E+01	4.87E+01	1.22E+01	4.54E+02
3486	1.80E+01	5.19E+01	8.46E+01	3.59E+02	1.26E+01	4.74E+01	1.13E+01	5.06E+02
3487	1.90E+01	5.12E+01	8.96E+01	3.94E+02	1.26E+01	4.57E+01	1.04E+01	5.46E+02
3488	2.00E+01	5.06E+01	8.31E+01	4.20E+02	1.85E+01	4.38E+01	9.46E+00	5.63E+02
3489	2.11E+01	5.03E+01	6.76E+01	4.28E+02	2.62E+01	4.17E+01	8.58E+00	5.54E+02
3490	2.20E+01	4.99E+01	7.16E+01	4.16E+02	3.26E+01	3.94E+01	7.73E+00	5.45E+02
3491	2.27E+01	4.36E+01	8.98E+01	3.89E+02	3.58E+01	3.70E+01	6.93E+00	5.29E+02
3492	2.33E+01	4.27E+01	1.01E+02	3.72E+02	3.46E+01	3.46E+01	6.17E+00	5.21E+02
3493	2.36E+01	4.20E+01	1.01E+02	4.10E+02	2.95E+01	3.20E+01	5.47E+00	5.58E+02
3494	2.40E+01	4.35E+01	9.12E+01	4.44E+02	2.61E+01	2.95E+01	4.82E+00	5.83E+02
3495	2.41E+01	4.33E+01	7.39E+01	4.68E+02	3.38E+01	2.70E+01	4.23E+00	5.90E+02
3496	2.40E+01	4.35E+01	5.38E+01	4.78E+02	3.93E+01	2.46E+01	3.69E+00	5.79E+02
3497	3.19E+01	6.83E+01	8.48E+01	2.73E+02	2.08E+01	3.05E+01	1.74E+01	4.44E+02
3498	3.18E+01	6.79E+01	8.42E+01	2.81E+02	2.30E+01	3.33E+01	1.78E+01	4.51E+02
3499	3.14E+01	6.74E+01	8.21E+01	2.79E+02	2.80E+01	3.60E+01	1.82E+01	4.46E+02
3500	3.07E+01	6.67E+01	8.10E+01	2.67E+02	3.20E+01	3.87E+01	1.83E+01	4.33E+02
3501	2.98E+01	6.60E+01	7.10E+01	2.47E+02	3.42E+01	4.11E+01	1.84E+01	4.03E+02
3502	2.88E+01	6.52E+01	5.52E+01	2.25E+02	3.41E+01	4.34E+01	1.83E+01	3.64E+02
3503	2.75E+01	5.84E+01	3.80E+01	2.04E+02	3.29E+01	4.54E+01	1.80E+01	3.18E+02
3504	2.61E+01	5.72E+01	2.32E+01	2.06E+02	3.29E+01	4.71E+01	1.77E+01	3.07E+02
3505	2.46E+01	5.60E+01	2.51E+01	2.20E+02	2.93E+01	4.84E+01	1.72E+01	3.19E+02
3506	2.30E+01	5.48E+01	2.90E+01	2.33E+02	2.33E+01	4.94E+01	1.66E+01	3.33E+02
3507	2.18E+01	5.41E+01	3.08E+01	2.42E+02	1.65E+01	5.01E+01	1.59E+01	3.43E+02
3508	2.04E+01	5.33E+01	3.21E+01	2.49E+02	1.04E+01	5.03E+01	1.51E+01	3.50E+02
3509	1.89E+01	5.25E+01	5.00E+01	2.78E+02	9.75E+00	5.02E+01	1.43E+01	3.94E+02
3510	1.73E+01	5.15E+01	6.85E+01	3.13E+02	1.14E+01	4.96E+01	1.34E+01	4.46E+02
3511	1.73E+01	5.08E+01	8.26E+01	3.51E+02	1.23E+01	4.88E+01	1.25E+01	4.97E+02
3512	1.83E+01	5.01E+01	8.74E+01	3.86E+02	1.23E+01	4.76E+01	1.16E+01	5.35E+02
3513	1.94E+01	4.95E+01	8.12E+01	4.10E+02	1.83E+01	4.60E+01	1.07E+01	5.52E+02
3514	2.05E+01	4.92E+01	6.63E+01	4.18E+02	2.57E+01	4.42E+01	9.78E+00	5.44E+02
3515	2.15E+01	4.88E+01	6.84E+01	4.08E+02	3.19E+01	4.23E+01	8.90E+00	5.34E+02
3516	2.23E+01	4.82E+01	8.61E+01	3.81E+02	3.49E+01	4.01E+01	8.05E+00	5.24E+02
3517	2.29E+01	4.16E+01	9.75E+01	3.62E+02	3.38E+01	3.78E+01	7.24E+00	5.08E+02
3518	2.34E+01	4.10E+01	9.90E+01	3.99E+02	2.89E+01	3.53E+01	6.47E+00	5.46E+02
3519	2.38E+01	4.25E+01	9.05E+01	4.33E+02	2.49E+01	3.29E+01	5.75E+00	5.72E+02
3520	2.39E+01	4.23E+01	7.45E+01	4.58E+02	3.24E+01	3.04E+01	5.08E+00	5.80E+02
3521	2.38E+01	4.23E+01	5.52E+01	4.69E+02	3.80E+01	2.79E+01	4.47E+00	5.71E+02
3522	3.11E+01	6.75E+01	8.30E+01	2.62E+02	2.10E+01	2.66E+01	1.65E+01	4.29E+02
3523	3.10E+01	6.71E+01	8.10E+01	2.67E+02	2.40E+01	2.93E+01	1.71E+01	4.32E+02
3524	3.06E+01	6.64E+01	8.07E+01	2.62E+02	2.86E+01	3.21E+01	1.76E+01	4.27E+02
3525	2.99E+01	6.58E+01	7.75E+01	2.49E+02	3.20E+01	3.49E+01	1.79E+01	4.10E+02
3526	2.91E+01	6.50E+01	6.63E+01	2.30E+02	3.35E+01	3.75E+01	1.81E+01	3.79E+02
3527	2.81E+01	6.41E+01	5.05E+01	2.08E+02	3.29E+01	4.00E+01	1.82E+01	3.41E+02
3528	2.69E+01	6.31E+01	3.42E+01	1.89E+02	3.25E+01	4.23E+01	1.82E+01	3.04E+02
3529	2.55E+01	5.60E+01	2.22E+01	1.97E+02	3.16E+01	4.44E+01	1.80E+01	2.96E+02
3530	2.40E+01	5.48E+01	2.50E+01	2.11E+02	2.75E+01	4.61E+01	1.77E+01	3.09E+02
3531	2.28E+01	5.39E+01	2.86E+01	2.24E+02	2.14E+01	4.76E+01	1.72E+01	3.23E+02
3532	2.16E+01	5.32E+01	3.01E+01	2.33E+02	1.49E+01	4.87E+01	1.67E+01	3.33E+02
3533	2.02E+01	5.24E+01	3.20E+01	2.42E+02	9.21E+00	4.95E+01	1.60E+01	3.42E+02
3534	1.87E+01	5.15E+01	4.94E+01	2.70E+02	9.73E+00	4.98E+01	1.53E+01	3.86E+02
3535	1.72E+01	5.06E+01	6.72E+01	3.05E+02	1.13E+01	4.98E+01	1.45E+01	4.37E+02
3536	1.65E+01	4.96E+01	8.06E+01	3.42E+02	1.21E+01	4.95E+01	1.37E+01	4.86E+02
3537	1.75E+01	4.89E+01	8.52E+01	3.77E+02	1.19E+01	4.87E+01	1.28E+01	5.24E+02
3538	1.87E+01	4.85E+01	7.93E+01	4.01E+02	1.81E+01	4.77E+01	1.19E+01	5.41E+02
3539	2.00E+01	4.81E+01	6.51E+01	4.09E+02	2.53E+01	4.63E+01	1.10E+01	5.33E+02
3540	2.10E+01	4.76E+01	6.53E+01	3.99E+02	3.12E+01	4.46E+01	1.01E+01	5.22E+02
3541	2.19E+01	4.71E+01	8.27E+01	3.74E+02	3.41E+01	4.27E+01	9.22E+00	5.13E+02
3542	2.26E+01	4.65E+01	9.43E+01	3.52E+02	3.30E+01	4.07E+01	8.36E+00	5.02E+02
3543	2.32E+01	4.17E+01	9.69E+01	3.89E+02	2.83E+01	3.84E+01	7.54E+00	5.35E+02
3544	2.35E+01	4.16E+01	8.97E+01	4.22E+02	2.38E+01	3.61E+01	6.77E+00	5.60E+02
3545	2.37E+01	4.14E+01	7.49E+01	4.48E+02	3.11E+01	3.37E+01	6.04E+00	5.70E+02
3546	2.36E+01	4.11E+01	5.66E+01	4.60E+02	3.66E+01	3.12E+01	5.35E+00	5.63E+02
3547	1.69E+02	1.05E+02	1.34E+02	1.81E+03	3.90E+01	9.97E+01	3.39E+01	2.11E+03
3548	1.70E+02	1.06E+02	1.24E+02	1.81E+03	4.44E+01	9.90E+01	3.37E+01	2.12E+03
3549	1.71E+02	1.07E+02	1.12E+02	1.81E+03	4.96E+01	9.86E+01	3.36E+01	2.12E+03
3550	1.71E+02	1.08E+02	9.99E+01	1.81E+03	5.43E+01	9.82E+01	3.35E+01	2.12E+03
3551	1.72E+02	1.09E+02	9.86E+01	1.81E+03	5.83E+01	9.78E+01	3.33E+01	2.12E+03
3552	1.72E+02	1.10E+02	1.13E+02	1.81E+03	6.09E+01	9.73E+01	3.32E+01	2.13E+03
3553	1.73E+02	1.11E+02	1.26E+02	1.81E+03	6.20E+01	9.68E+01	3.30E+01	2.13E+03
3554	1.73E+02	1.12E+02	1.38E+02	1.81E+03	6.21E+01	9.63E+01	3.29E+01	2.13E+03
3555	1.73E+02	1.13E+02	1.47E+02	1.81E+03	6.08E+01	9.59E+01	3.28E+01	2.13E+03
3556	1.73E+02	1.13E+02	1.53E+02	1.81E+03	5.83E+01	9.54E+01	3.26E+01	2.13E+03
3557	1.69E+02	1.04E+02	1.41E+02	1.81E+03	3.51E+01	9.97E+01	3.38E+01	2.12E+03
3558	1.70E+02	1.05E+02	1.32E+02	1.81E+03	4.08E+01	9.92E+01	3.36E+01	2.12E+03
3559	1.71E+02	1.06E+02	1.22E+02	1.81E+03	4.64E+01	9.88E+01	3.35E+01	2.12E+03
3560	1.72E+02	1.07E+02	1.10E+02	1.81E+03	5.15E+01	9.83E+01	3.34E+01	2.13E+03
3561	1.72E+02	1.08E+02	9.70E+01	1.82E+03	5.60E+01	9.79E+01	3.32E+01	2.13E+03
3562	1.73E+02	1.09E+02	1.05E+02	1.82E+03	5.96E+01	9.75E+01	3.31E+01	2.13E+03
3563	1.73E+02	1.10E+02	1.19E+02	1.82E+03	6.20E+01	9.71E+01	3.30E+01	2.13E+03
3564	1.74E+02	1.11E+02	1.32E+02	1.82E+03	6.28E+01	9.66E+01	3.28E+01	2.13E+03
3565	1.74E+02	1.12E+02	1.43E+02	1.82E+03	6.26E+01	9.62E+01	3.27E+01	2.14E+03
3566	1.74E+02	1.13E+02	1.51E+02	1.82E+03	6.08E+01	9.58E+01	3.26E+01	2.14E+03
3567	1.69E+02	1.03E+02	1.47E+02	1.82E+03	3.12E+01	9.92E+01	3.34E+01	2.12E+03

AltA - Opt 2

3483	2.06E+01	5.42E+01	1.53E+01	2.57E+02	1.12E+01	5.04E+01	1.40E+01	3.45E+02
3484	1.90E+01	5.34E+01	1.73E+01	2.85E+02	1.43E+01	4.98E+01	1.31E+01	3.70E+02
3485	1.74E+01	5.25E+01	2.33E+01	3.20E+02	1.74E+01	4.87E+01	1.22E+01	4.08E+02
3486	1.80E+01	5.19E+01	2.99E+01	3.59E+02	2.00E+01	4.74E+01	1.13E+01	4.52E+02
3487	1.90E+01	5.12E+01	3.65E+01	3.94E+02	2.18E+01	4.57E+01	1.04E+01	4.93E+02
3488	2.00E+01	5.06E+01	4.25E+01	4.20E+02	2.26E+01	4.38E+01	9.46E+00	5.22E+02
3489	2.11E+01	5.03E+01	4.72E+01	4.28E+02	2.22E+01	4.17E+01	8.58E+00	5.34E+02
3490	2.20E+01	4.99E+01	4.99E+01	4.16E+02	2.08E+01	3.94E+01	7.73E+00	5.24E+02
3491	2.27E+01	4.36E+01	5.04E+01	3.89E+02	1.85E+01	3.70E+01	6.93E+00	4.90E+02
3492	2.33E+01	4.27E+01	4.86E+01	3.72E+02	1.56E+01	3.46E+01	6.17E+00	4.69E+02
3493	2.36E+01	4.20E+01	4.47E+01	4.10E+02	1.26E+01	3.20E+01	5.47E+00	5.02E+02
3494	2.40E+01	4.35E+01	3.94E+01	4.44E+02	9.69E+00	2.95E+01	4.82E+00	5.31E+02
3495	2.41E+01	4.33E+01	3.31E+01	4.68E+02	7.12E+00	2.70E+01	4.23E+00	5.49E+02
3496	2.40E+01	4.35E+01	2.67E+01	4.78E+02	6.70E+00	2.46E+01	3.69E+00	5.52E+02
3497	3.19E+01	6.83E+01	4.16E+01	2.73E+02	1.37E+01	3.05E+01	1.74E+01	4.01E+02
3498	3.18E+01	6.79E+01	3.63E+01	2.81E+02	1.07E+01	3.33E+01	1.78E+01	4.03E+02
3499	3.14E+01	6.74E+01	3.01E+01	2.79E+02	7.88E+00	3.60E+01	1.82E+01	3.96E+02
3500	3.07E+01	6.67E+01	2.38E+01	2.67E+02	5.53E+00	3.87E+01	1.83E+01	3.82E+02
3501	2.98E+01	6.60E+01	1.79E+01	2.47E+02	3.69E+00	4.11E+01	1.84E+01	3.62E+02
3502	2.88E+01	6.52E+01	1.28E+01	2.25E+02	3.83E+00	4.34E+01	1.83E+01	3.37E+02
3503	2.75E+01	5.84E+01	8.79E+00	2.04E+02	4.58E+00	4.54E+01	1.80E+01	3.08E+02
3504	2.61E+01	5.72E+01	8.75E+00	2.06E+02	5.31E+00	4.71E+01	1.77E+01	3.07E+02
3505	2.46E+01	5.60E+01	1.04E+01	2.20E+02	5.99E+00	4.84E+01	1.72E+01	3.18E+02
3506	2.30E+01	5.48E+01	1.21E+01	2.33E+02	6.55E+00	4.94E+01	1.66E+01	3.27E+02
3507	2.18E+01	5.41E+01	1.36E+01	2.42E+02	7.36E+00	5.01E+01	1.59E+01	3.34E+02
3508	2.04E+01	5.33E+01	1.49E+01	2.49E+02	1.01E+01	5.03E+01	1.51E+01	3.38E+02
3509	1.89E+01	5.25E+01	1.59E+01	2.78E+02	1.31E+01	5.02E+01	1.43E+01	3.63E+02
3510	1.73E+01	5.15E+01	2.11E+01	3.13E+02	1.62E+01	4.96E+01	1.34E+01	3.99E+02
3511	1.73E+01	5.08E+01	2.74E+01	3.51E+02	1.89E+01	4.88E+01	1.25E+01	4.41E+02
3512	1.83E+01	5.01E+01	3.39E+01	3.86E+02	2.10E+01	4.76E+01	1.16E+01	4.82E+02
3513	1.94E+01	4.95E+01	4.01E+01	4.10E+02	2.21E+01	4.60E+01	1.07E+01	5.11E+02
3514	2.05E+01	4.92E+01	4.51E+01	4.18E+02	2.21E+01	4.42E+01	9.78E+00	5.22E+02
3515	2.15E+01	4.88E+01	4.85E+01	4.08E+02	2.10E+01	4.23E+01	8.90E+00	5.14E+02
3516	2.23E+01	4.82E+01	4.97E+01	3.81E+02	1.90E+01	4.01E+01	8.05E+00	4.87E+02
3517	2.29E+01	4.16E+01	4.87E+01	3.62E+02	1.64E+01	3.78E+01	7.24E+00	4.60E+02
3518	2.34E+01	4.10E+01	4.56E+01	3.99E+02	1.35E+01	3.53E+01	6.47E+00	4.92E+02
3519	2.38E+01	4.25E+01	4.08E+01	4.33E+02	1.06E+01	3.29E+01	5.75E+00	5.22E+02
3520	2.39E+01	4.23E+01	3.49E+01	4.58E+02	7.94E+00	3.04E+01	5.08E+00	5.40E+02
3521	2.38E+01	4.23E+01	2.86E+01	4.69E+02	6.65E+00	2.79E+01	4.47E+00	5.44E+02
3522	3.11E+01	6.75E+01	4.14E+01	2.62E+02	1.38E+01	2.66E+01	1.65E+01	3.87E+02
3523	3.10E+01	6.71E+01	3.64E+01	2.67E+02	1.09E+01	2.93E+01	1.71E+01	3.88E+02
3524	3.06E+01	6.64E+01	3.04E+01	2.62E+02	8.14E+00	3.21E+01	1.76E+01	3.77E+02
3525	2.99E+01	6.58E+01	2.43E+01	2.49E+02	5.77E+00	3.49E+01	1.79E+01	3.63E+02
3526	2.91E+01	6.50E+01	1.84E+01	2.30E+02	3.89E+00	3.75E+01	1.81E+01	3.42E+02
3527	2.81E+01	6.41E+01	1.33E+01	2.08E+02	3.62E+00	4.00E+01	1.82E+01	3.18E+02
3528	2.69E+01	6.31E+01	9.23E+00	1.89E+02	4.36E+00	4.23E+01	1.82E+01	2.97E+02
3529	2.55E+01	5.60E+01	8.30E+00	1.97E+02	5.09E+00	4.44E+01	1.80E+01	2.96E+02
3530	2.40E+01	5.48E+01	9.93E+00	2.11E+02	5.77E+00	4.61E+01	1.77E+01	3.08E+02
3531	2.28E+01	5.39E+01	1.16E+01	2.24E+02	6.35E+00	4.76E+01	1.72E+01	3.17E+02
3532	2.16E+01	5.32E+01	1.31E+01	2.33E+02	6.80E+00	4.87E+01	1.67E+01	3.24E+02
3533	2.02E+01	5.24E+01	1.45E+01	2.42E+02	9.08E+00	4.95E+01	1.60E+01	3.30E+02
3534	1.87E+01	5.15E+01	1.55E+01	2.70E+02	1.20E+01	4.98E+01	1.53E+01	3.55E+02
3535	1.72E+01	5.06E+01	1.90E+01	3.05E+02	1.50E+01	4.98E+01	1.45E+01	3.89E+02
3536	1.65E+01	4.96E+01	2.50E+01	3.42E+02	1.78E+01	4.95E+01	1.37E+01	4.31E+02
3537	1.75E+01	4.89E+01	3.14E+01	3.77E+02	2.00E+01	4.87E+01	1.28E+01	4.70E+02
3538	1.87E+01	4.85E+01	3.76E+01	4.01E+02	2.15E+01	4.77E+01	1.19E+01	4.99E+02
3539	2.00E+01	4.81E+01	4.29E+01	4.09E+02	2.19E+01	4.63E+01	1.10E+01	5.11E+02
3540	2.10E+01	4.76E+01	4.68E+01	3.99E+02	2.12E+01	4.46E+01	1.01E+01	5.03E+02
3541	2.19E+01	4.71E+01	4.88E+01	3.74E+02	1.95E+01	4.27E+01	9.22E+00	4.79E+02
3542	2.26E+01	4.65E+01	4.85E+01	3.52E+02	1.71E+01	4.07E+01	8.36E+00	4.56E+02
3543	2.32E+01	4.17E+01	4.62E+01	3.89E+02	1.44E+01	3.84E+01	7.54E+00	4.84E+02
3544	2.35E+01	4.16E+01	4.20E+01	4.22E+02	1.15E+01	3.61E+01	6.77E+00	5.13E+02
3545	2.37E+01	4.14E+01	3.66E+01	4.48E+02	8.79E+00	3.37E+01	6.04E+00	5.32E+02
3546	2.36E+01	4.11E+01	3.05E+01	4.60E+02	6.57E+00	3.12E+01	5.35E+00	5.37E+02
3547	1.69E+02	1.05E+02	2.64E+02	1.81E+03	7.53E+01	9.97E+01	3.39E+01	2.21E+03
3548	1.70E+02	1.06E+02	2.44E+02	1.81E+03	8.38E+01	9.90E+01	3.37E+01	2.19E+03
3549	1.71E+02	1.07E+02	2.22E+02	1.81E+03	9.55E+01	9.86E+01	3.36E+01	2.17E+03
3550	1.71E+02	1.08E+02	2.12E+02	1.81E+03	1.03E+02	9.82E+01	3.35E+01	2.16E+03
3551	1.72E+02	1.09E+02	1.96E+02	1.81E+03	1.05E+02	9.78E+01	3.33E+01	2.15E+03
3552	1.72E+02	1.10E+02	1.98E+02	1.81E+03	1.07E+02	9.73E+01	3.32E+01	2.15E+03
3553	1.73E+02	1.11E+02	2.29E+02	1.81E+03	1.06E+02	9.68E+01	3.30E+01	2.18E+03
3554	1.73E+02	1.12E+02	2.53E+02	1.81E+03	1.09E+02	9.63E+01	3.29E+01	2.21E+03
3555	1.73E+02	1.13E+02	2.65E+02	1.81E+03	1.09E+02	9.59E+01	3.28E+01	2.22E+03
3556	1.73E+02	1.13E+02	2.66E+02	1.81E+03	1.04E+02	9.54E+01	3.26E+01	2.23E+03
3557	1.69E+02	1.04E+02	2.60E+02	1.81E+03	6.60E+01	9.97E+01	3.38E+01	2.21E+03
3558	1.70E+02	1.05E+02	2.47E+02	1.81E+03	8.11E+01	9.92E+01	3.36E+01	2.20E+03
3559	1.71E+02	1.06E+02	2.54E+02	1.81E+03	9.45E+01	9.88E+01	3.35E+01	2.21E+03
3560	1.72E+02	1.07E+02	2.26E+02	1.81E+03	1.04E+02	9.83E+01	3.34E+01	2.18E+03
3561	1.72E+02	1.08E+02	2.12E+02	1.82E+03	1.08E+02	9.79E+01	3.32E+01	2.17E+03
3562	1.73E+02	1.09E+02	1.92E+02	1.82E+03	1.09E+02	9.75E+01	3.31E+01	2.15E+03
3563	1.73E+02	1.10E+02	2.26E+02	1.82E+03	1.10E+02	9.71E+01	3.30E+01	2.19E+03
3564	1.74E+02	1.11E+02	2.53E+02	1.82E+03	1.12E+02	9.66E+01	3.28E+01	2.21E+03
3565	1.74E+02	1.12E+02	2.70E+02	1.82E+03	1.12E+02	9.62E+01	3.27E+01	2.23E+03
3566	1.74E+02	1.13E+02	2.75E+02	1.82E+03	1.09E+02	9.58E+01	3.26E+01	2.24E+03
3567	1.69E+02	1.03E+02	2.67E+02	1.82E+03	6.61E+01	9.92E+01	3.34E+01	2.22E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2							
3568	1.69E+02	1.04E+02	1.40E+02	1.82E+03	3.69E+01	1.44E+02	3.33E+01	2.12E+03	1.69E+02	1.04E+02	2.47E+02	1.82E+03	7.79E+01	8.61E+02	3.33E+01	2.20E+03
3569	1.70E+02	1.05E+02	1.31E+02	1.82E+03	4.27E+01	1.38E+02	3.32E+01	2.13E+03	1.70E+02	1.05E+02	2.59E+02	1.82E+03	9.27E+01	8.54E+02	3.32E+01	2.22E+03
3570	1.71E+02	1.06E+02	1.20E+02	1.82E+03	4.82E+01	1.33E+02	3.31E+01	2.13E+03	1.71E+02	1.06E+02	2.38E+02	1.82E+03	1.04E+02	8.41E+02	3.31E+01	2.20E+03
3571	1.71E+02	1.07E+02	1.07E+02	1.82E+03	5.33E+01	1.28E+02	3.30E+01	2.13E+03	1.71E+02	1.07E+02	2.27E+02	1.82E+03	1.11E+02	8.52E+02	3.30E+01	2.19E+03
3572	1.72E+02	1.09E+02	9.60E+01	1.82E+03	5.76E+01	1.21E+02	3.29E+01	2.13E+03	1.72E+02	1.09E+02	2.09E+02	1.82E+03	1.10E+02	8.79E+02	3.29E+01	2.17E+03
3573	1.73E+02	1.10E+02	1.11E+02	1.82E+03	6.07E+01	1.17E+02	3.28E+01	2.14E+03	1.73E+02	1.10E+02	2.21E+02	1.82E+03	1.14E+02	8.88E+02	3.28E+01	2.19E+03
3574	1.73E+02	1.11E+02	1.25E+02	1.82E+03	6.28E+01	1.18E+02	3.26E+01	2.14E+03	1.73E+02	1.11E+02	2.52E+02	1.82E+03	1.15E+02	8.76E+02	3.26E+01	2.22E+03
3575	1.74E+02	1.12E+02	1.37E+02	1.82E+03	6.36E+01	1.22E+02	3.25E+01	2.14E+03	1.74E+02	1.12E+02	2.74E+02	1.82E+03	1.15E+02	8.44E+02	3.25E+01	2.24E+03
3576	1.74E+02	1.13E+02	1.47E+02	1.83E+03	6.28E+01	1.26E+02	3.24E+01	2.14E+03	1.74E+02	1.13E+02	2.83E+02	1.83E+03	1.13E+02	7.93E+02	3.24E+01	2.25E+03
3577	1.68E+02	1.01E+02	1.51E+02	1.82E+03	2.74E+01	1.50E+02	3.30E+01	2.12E+03	1.68E+02	1.01E+02	3.04E+02	1.82E+03	7.28E+01	8.88E+02	3.30E+01	2.26E+03
3578	1.69E+02	1.03E+02	1.46E+02	1.82E+03	3.29E+01	1.47E+02	3.29E+01	2.13E+03	1.69E+02	1.03E+02	2.59E+02	1.82E+03	7.42E+01	8.83E+02	3.29E+01	2.22E+03
3579	1.70E+02	1.04E+02	1.39E+02	1.82E+03	3.87E+01	1.42E+02	3.28E+01	2.13E+03	1.70E+02	1.04E+02	2.62E+02	1.82E+03	9.03E+01	8.72E+02	3.28E+01	2.22E+03
3580	1.71E+02	1.05E+02	1.29E+02	1.83E+03	4.45E+01	1.35E+02	3.27E+01	2.13E+03	1.71E+02	1.05E+02	2.48E+02	1.83E+03	1.04E+02	8.61E+02	3.27E+01	2.21E+03
3581	1.71E+02	1.07E+02	1.17E+02	1.83E+03	5.01E+01	1.32E+02	3.26E+01	2.14E+03	1.71E+02	1.07E+02	2.42E+02	1.83E+03	1.12E+02	8.54E+02	3.26E+01	2.21E+03
3582	1.72E+02	1.08E+02	1.04E+02	1.83E+03	5.50E+01	1.26E+02	3.25E+01	2.14E+03	1.72E+02	1.08E+02	2.26E+02	1.83E+03	1.15E+02	8.74E+02	3.25E+01	2.19E+03
3583	1.73E+02	1.09E+02	1.02E+02	1.83E+03	5.90E+01	1.20E+02	3.24E+01	2.14E+03	1.73E+02	1.09E+02	2.14E+02	1.83E+03	1.17E+02	9.04E+02	3.24E+01	2.18E+03
3584	1.74E+02	1.10E+02	1.17E+02	1.83E+03	6.20E+01	1.18E+02	3.23E+01	2.14E+03	1.74E+02	1.10E+02	2.50E+02	1.83E+03	1.17E+02	9.15E+02	3.23E+01	2.22E+03
3585	1.74E+02	1.11E+02	1.30E+02	1.83E+03	6.36E+01	1.22E+02	3.22E+01	2.15E+03	1.74E+02	1.11E+02	2.76E+02	1.83E+03	1.19E+02	9.03E+02	3.22E+01	2.25E+03
3586	1.75E+02	1.12E+02	1.42E+02	1.83E+03	6.38E+01	1.26E+02	3.21E+01	2.15E+03	1.75E+02	1.12E+02	2.90E+02	1.83E+03	1.18E+02	8.69E+02	3.21E+01	2.26E+03
3587	1.67E+02	1.00E+02	1.53E+02	1.83E+03	2.52E+01	1.52E+02	3.24E+01	2.13E+03	1.67E+02	1.00E+02	3.39E+02	1.83E+03	7.95E+01	8.90E+02	3.24E+01	2.30E+03
3588	1.68E+02	1.02E+02	1.51E+02	1.83E+03	2.90E+01	1.50E+02	3.23E+01	2.13E+03	1.68E+02	1.02E+02	2.99E+02	1.83E+03	7.01E+01	8.95E+02	3.23E+01	2.26E+03
3589	1.69E+02	1.03E+02	1.46E+02	1.83E+03	3.47E+01	1.46E+02	3.22E+01	2.13E+03	1.69E+02	1.03E+02	2.53E+02	1.83E+03	8.73E+01	8.92E+02	3.22E+01	2.22E+03
3590	1.70E+02	1.04E+02	1.37E+02	1.83E+03	4.06E+01	1.40E+02	3.21E+01	2.14E+03	1.70E+02	1.04E+02	2.57E+02	1.83E+03	1.03E+02	8.83E+02	3.21E+01	2.22E+03
3591	1.71E+02	1.05E+02	1.27E+02	1.83E+03	4.64E+01	1.35E+02	3.20E+01	2.14E+03	1.71E+02	1.05E+02	2.55E+02	1.83E+03	1.14E+02	8.67E+02	3.20E+01	2.22E+03
3592	1.72E+02	1.07E+02	1.15E+02	1.83E+03	5.18E+01	1.30E+02	3.20E+01	2.14E+03	1.72E+02	1.07E+02	2.43E+02	1.83E+03	1.18E+02	8.67E+02	3.20E+01	2.21E+03
3593	1.73E+02	1.08E+02	1.01E+02	1.83E+03	5.67E+01	1.23E+02	3.19E+01	2.15E+03	1.73E+02	1.08E+02	2.24E+02	1.83E+03	1.19E+02	8.97E+02	3.19E+01	2.20E+03
3594	1.74E+02	1.09E+02	1.08E+02	1.83E+03	6.03E+01	1.19E+02	3.18E+01	2.15E+03	1.74E+02	1.09E+02	2.46E+02	1.83E+03	1.20E+02	9.30E+02	3.18E+01	2.22E+03
3595	1.75E+02	1.10E+02	1.23E+02	1.84E+03	6.30E+01	1.22E+02	3.17E+01	2.15E+03	1.75E+02	1.10E+02	2.77E+02	1.84E+03	1.23E+02	9.42E+02	3.17E+01	2.25E+03
3596	1.76E+02	1.11E+02	1.36E+02	1.84E+03	6.40E+01	1.26E+02	3.16E+01	2.15E+03	1.76E+02	1.11E+02	2.95E+02	1.84E+03	1.22E+02	9.29E+02	3.16E+01	2.27E+03
3597	1.66E+02	9.97E+01	1.54E+02	1.83E+03	2.99E+01	1.53E+02	3.16E+01	2.13E+03	1.66E+02	9.97E+01	3.72E+02	1.83E+03	8.62E+01	8.80E+02	3.16E+01	2.34E+03
3598	1.68E+02	1.01E+02	1.55E+02	1.83E+03	2.52E+01	1.52E+02	3.16E+01	2.13E+03	1.68E+02	1.01E+02	3.38E+02	1.83E+03	7.74E+01	8.95E+02	3.16E+01	2.30E+03
3599	1.69E+02	1.02E+02	1.52E+02	1.84E+03	3.07E+01	1.49E+02	3.15E+01	2.14E+03	1.69E+02	1.02E+02	2.57E+02	1.84E+03	8.35E+01	9.02E+02	3.15E+01	2.23E+03
3600	1.70E+02	1.03E+02	1.45E+02	1.84E+03	3.65E+01	1.44E+02	3.14E+01	2.14E+03	1.70E+02	1.03E+02	2.64E+02	1.84E+03	1.01E+02	9.01E+02	3.14E+01	2.23E+03
3601	1.71E+02	1.04E+02	1.36E+02	1.84E+03	4.25E+01	1.38E+02	3.14E+01	2.14E+03	1.71E+02	1.04E+02	2.67E+02	1.84E+03	1.14E+02	8.93E+02	3.14E+01	2.24E+03
3602	1.72E+02	1.06E+02	1.25E+02	1.84E+03	4.83E+01	1.34E+02	3.13E+01	2.15E+03	1.72E+02	1.06E+02	2.60E+02	1.84E+03	1.21E+02	8.79E+02	3.13E+01	2.23E+03
3603	1.73E+02	1.07E+02	1.12E+02	1.84E+03	5.35E+01	1.28E+02	3.12E+01	2.15E+03	1.73E+02	1.07E+02	2.43E+02	1.84E+03	1.21E+02	8.79E+02	3.12E+01	2.22E+03
3604	1.74E+02	1.08E+02	9.94E+01	1.84E+03	5.82E+01	1.21E+02	3.11E+01	2.15E+03	1.74E+02	1.08E+02	2.41E+02	1.84E+03	1.25E+02	9.21E+02	3.11E+01	2.22E+03
3605	1.75E+02	1.09E+02	1.15E+02	1.84E+03	6.17E+01	1.22E+02	3.11E+01	2.16E+03	1.75E+02	1.09E+02	2.76E+02	1.84E+03	1.27E+02	9.56E+02	3.11E+01	2.26E+03
3606	1.76E+02	1.11E+02	1.29E+02	1.84E+03	6.39E+01	1.26E+02	3.10E+01	2.16E+03	1.76E+02	1.11E+02	3.00E+02	1.84E+03	1.27E+02	9.68E+02	3.10E+01	2.28E+03
3607	1.66E+02	9.96E+01	1.53E+02	1.84E+03	3.48E+01	1.54E+02	3.07E+01	2.13E+03	1.66E+02	9.96E+01	4.00E+02	1.84E+03	9.27E+01	8.87E+02	3.07E+01	2.37E+03
3608	1.67E+02	1.01E+02	1.56E+02	1.84E+03	2.96E+01	1.53E+02	3.07E+01	2.14E+03	1.67E+02	1.01E+02	3.32E+02	1.84E+03	8.49E+01	8.82E+02	3.07E+01	2.30E+03
3609	1.68E+02	1.01E+02	1.56E+02	1.84E+03	2.68E+01	1.51E+02	3.06E+01	2.14E+03	1.68E+02	1.01E+02	2.94E+02	1.84E+03	7.92E+01	8.99E+02	3.06E+01	2.27E+03
3610	1.70E+02	1.02E+02	1.52E+02	1.84E+03	3.24E+01	1.47E+02	3.06E+01	2.14E+03	1.70E+02	1.02E+02	2.68E+02	1.84E+03	9.78E+01	9.08E+02	3.06E+01	2.24E+03
3611	1.71E+02	1.03E+02	1.44E+02	1.84E+03	3.84E+01	1.42E+02	3.05E+01	2.15E+03	1.71E+02	1.03E+02	2.76E+02	1.84E+03	1.14E+02	9.09E+02	3.05E+01	2.25E+03
3612	1.72E+02	1.05E+02	1.34E+02	1.84E+03	4.44E+01	1.37E+02	3.05E+01	2.15E+03	1.72E+02	1.05E+02	2.74E+02	1.84E+03	1.24E+02	9.03E+02	3.05E+01	2.25E+03
3613	1.73E+02	1.06E+02	1.22E+02	1.84E+03	5.01E+01	1.33E+02	3.04E+01	2.15E+03	1.73E+02	1.06E+02	2.62E+02	1.84E+03	1.26E+02	8.90E+02	3.04E+01	2.24E+03
3614	1.74E+02	1.07E+02	1.09E+02	1.85E+03	5.54E+01	1.26E+02	3.04E+01	2.16E+03	1.74E+02	1.07E+02	2.40E+02	1.85E+03	1.29E+02	8.92E+02	3.04E+01	2.22E+03
3615	1.75E+02	1.08E+02	1.06E+02	1.85E+03	5.97E+01	1.21E+02	3.03E+01	2.16E+03	1.75E+02	1.08E+02	2.74E+02	1.85E+03	1.30E+02	9.45E+02	3.03E+01	2.26E+03
3616	1.77E+02	1.10E+02	1.21E+02	1.85E+03	6.30E+01	1.26E+02	3.02E+01	2.16E+03	1.77E+02	1.10E+02	3.03E+02	1.85E+03	1.31E+02	9.83E+02	3.02E+01	2.29E+03
3617	1.65E+02	9.96E+01	1.51E+02	1.84E+03	3.97E+01	1.54E+02	2.98E+01	2.14E+03	1.65E+02	9.96E+01	4.22E+02	1.84E+03	9.88E+01	9.06E+02	2.98E+01	2.39E+03
3618	1.66E+02	1.01E+02	1.56E+02	1.85E+03	3.45E+01	1.54E+02	2.97E+01	2.14E+03	1.66E+02	1.01E+02	3.66E+02	1.85E+03	9.24E+01	9.02E+02	2.97E+01	2.34E+03
3619	1.68E+02	1.01E+02	1.58E+02	1.85E+03	2.92E+01	1.53E+02	2.97E+01	2.15E+03	1.68E+02	1.01E+02	3.33E+02	1.85E+03	8.26E+01	8.90E+02	2.97E+01	2.31E+03
3620	1.69E+02	1.02E+02	1.56E+02	1.85E+03	2.84E+01	1.50E+02	2.97E+01	2.15E+03	1.69E+02	1.02E+02	2.91E+02	1.85E+03	9.42E+01	9.03E+02	2.97E+01	2.27E+03
3621	1.70E+02	1.02E+02	1.51E+02	1.85E+03	3.42E+01	1.46E+02	2.96E+01	2.15E+03	1.70E+02	1.02E+02	2.84E+02	1.85E+03	1.12E+02	9.14E+02	2.96E+01	2.26E+03
3622	1.72E+02	1.03E+02	1.43E+02	1.85E+03	4.03E+01	1.40E+02	2.96E+01	2.15E+03	1.72E+02	1.03E+02	2.87E+02	1.85E+03	1.25E+02	9.17E+02	2.96E+01	2.27E+03
3623	1.73E+02	1.05E+02	1.32E+02	1.85E+03	4.63E+01	1.36E+02	2.95E+01	2.16E+03	1.73E+02	1.05E+02	2.80E+02	1.85E+03	1.30E+02	9.13E+02	2.95E+01	2.26E+03
3624	1.76E+02	1.06E+02	1.20E+02	1.85E+03	5.21E+01	1.31E+02	2.95E+01	2.16E+03	1.76E+02	1.06E+02	2.62E+02	1.85E+03	1.32E+02	9.02E+02	2.95E+01	2.25E+03
3625	1.79E+02	1.08E+02	1.06E+02	1.85E+03	5.73E+01	1.23E+02	2.95E+01	2.17E+03	1.79E+02	1.08E+02	2.70E+02	1.85E+03	1.32E+02	9.10E+02	2.95E+01	2.26E+03
3626	1.81E+02	1.09E+02	1.12E+02	1.85E+03	6.13E+01	1.26E+02	2.94E+01	2.17E+03	1.81E+02	1.09E+02	3.04E+02	1.85E+03	1.35E+02	9.71E+02	2.94E+01	2.30E+03
3627	1.63E+02	9.95E+01	1.47E+02	1.85E+03	4.46E+01	1.53E+02	2.87E+01	2.14E+03	1.63E+02	9.95E+01	4.36E+02	1.85E+03	1.04E+02	9.80E+02	2.87E+01	2.41E+03
3628	1.65E+02	1.01E+02	1.54E+02	1.85E+03	3.96E+01	1.55E+02	2.86E+01	2.15E+03	1.65E+02	1.01E+02	3.96E+02	1.85E+03	9.96E+01	9.68E+02	2.86E+01	2.38E+03
3629	1.67E+02	1.01E+02	1.59E+02	1.85E+03	3.42E+01	1.55E+02	2.86E+01	2.15E+03	1.67E+02	1.01E+02	3.71E+02	1.85E+03	9.10E+01	9.44E+02	2.86E+01	2.35E+03
3630	1.69E+02	1.02E+02	1.60E+02	1.85E+03	2.89E+01	1.52E+02	2.86E+01	2.15E+03	1.69E+02	1.02E+02	3.33E+02	1.85E+03	8.98E+01	9.13E+02	2.86E+01	2.32E+03
3631	1.71E+02	1.02E+02	1.57E+02	1.85E+03	3.01E+01	1.49E+02	2.86E+01	2.16E+03	1.71E+02	1.02E+02	2.88E+02	1.85E+03	1.10E+02	9.07E+02	2.86E+01	2.27E+03
3632	1.74E+02	1.03E+02	1.51E+02	1.86E+03	3.61E+01	1.44E+02	2.86E+01	2.16E+03	1.74E+02	1.03E+02	2.98E+02	1.86E+03	1.25E+02	9.20E+02	2.86E+01	2.28E+03
3633	1.76E+02	1.04E+02	1.42E+02	1.86E+03	4.22E+01	1.40E+02	2.85E+01	2.17E+03	1.76E+02	1.04E+02	2.96E+02	1.86E+03	1.34E+02	9.25E+02	2.85E+01	2.29E+03
3634	1.79E+02	1.06E+02	1.30E+02	1.86E+03	4.84E+01	1.35E+02	2.85E+01	2.17E+03	1.79E+02	1.06E+02	2.83E+02	1.86E+03	1.35E+02	9.22E+02	2.85E+01	2.27E+03
3635	1.82E+02	1.07E+02	1.17E+02	1.86E+03	5.41E+01	1.28E+02	2.85E+01	2.18E+03	1.82E+02	1.07E+02	2.64E+02	1.86E+03	1.37E+02	9.14E+02	2.85E+01	2.26E+03
3636	1.85E+02	1.09E+02	1.03E+02	1.86E+03	5.92E+01	1.26E+02	2.85E+01	2.18E+03	1.85E+02	1.09E+02	3.04E+02	1.86E+03	1.40E+02	9.33E+02	2.85E+01	2.30E+03
3637	1.63E+02	1.00E+02	1.41E+02	1.86E+03	4.91E+01	1.52E+02	2.75E+01	2.15E+03	1.63E+02	1.00E+02	4.42E+02	1.86E+03	1.09E+02	1.04E+03	2.75E+01	2.43E+03
3638	1.65E+02	1.01E+02	1.50E+02	1.86E+03	4.45E+01	1.55E+02	2.75E+01	2.15E+03	1.65E+02	1.01E+02	4.22E+02	1.86E+03	1.06E+02	1.04E+03	2.75E+01	2.41E+03
3639	1.69E+02	1.02E+02	1.57E+02	1.86E+03	3.94E+01	1.55E+02	2.75E+01	2.16E+03	1.69E+02	1.02E+02	4.06E+02	1.86E+03	9.93E+01	1.03E+03	2.75E+01	2.39E+03
3640	1.71E+02	1.03E+02	1.60E+02	1.86E+03	3.40E+01	1.54E+02	2.75E+01	2.16E+03	1.71E+02	1.03E+02	3.75E+02	1.86E+03	8.85E+01	1.01E+03	2.75E+01	2.36E+03
3641	1.74E+02	1.03E+02	1.61E+02	1.86E+03	2.85E+01	1.52E+02	2.75E+01	2.17E+03	1.74E+02	1.03E+02	3.32E+02	1.86E+03	1.06E+02	9.78E+02	2.75E+01	2.32E+03
3642	1.77E+02	1.04E+02	1.57E+02	1.86E+03	3.18E+01	1.48E+02	2.74E+01	2.17E+03	1.77E+02	1.04E+02	3.06E+02	1.86E+03	1.25E+02	9.28E+02	2.74E+01	2.30E+03
3643	1.80E+02	1.04E+02	1.50E+02	1.86E+03	3.80E+01	1.42E+02	2.74E+01	2.17E+03	1.80E+02	1.04E+02	3.11E+02	1.86E+03	1.37E+02	9.25E+02	2.74E+01	2.30E+03
3644	1.83E+02	1.05E+02	1.40E+02	1.86E+03	4.43E+01	1.39E+02	2.74E+01	2.18E+03	1.83E+02	1.05E+02	3.03E+02	1.86E+03	1.39E+02	9.33E+02	2.74E+01	2.30E+03
3645	1.86E+02	1.07E+02	1.28E+02	1.87E+03	5.05E+01	1.34E+02	2.74E+01	2.19E+03	1.86E+02	1.07E+02	2.83E+02	1.87E+03	1.42E+02	9.32E+02	2.74E+01	2.28E+03
3646	1.89E+02	1.09E+02	1.14E+02	1.87E+03	5.61E+01	1.26E+02	2.74E+01	2.19E+03	1.89E+02	1.09E+02	3.02E+02	1.87E+03	1.44E+02	9.25E+02	2.74E+01	2.30E+03
3647	1.54E+02	1.07E+02	8.85E+01	1.54E+03	6.09E+01	9.57E+01	2.72E+01	1.83E+03	1.54E+02	1.07E+02	2.09E+02	1.54E+03	7.52E+01	3.72E+02	2.72E+01	1.88E+03
3648	1.52E+02	1.06E+02	8.18E+01	1.49E+03	5.77E+01	9.37E+01	2.71E+01	1.78E+03	1.52E+02	1.06E+02	2.08E+02	1.49E+03	6.62E+01	3.80E+02	2.71E+01	1.83E+03
3649	1.50E+02	1.05E+02	7.40E+01	1.44E+03	5.32E+01	9.84E+01	2.69E+01	1.72E+03	1.50E+02	1.05E+02	2.00E+02	1.44E+03	5.62E+01	3.76E+02	2.69E+01	1.77E+03
3650	1.48E+02	1.03E+02	6.58E+01	1.38E+03	4.79E+01	1.05E+02	2.68E+01	1.66E+03	1.48E+02	1.03E+02	1.85E+02	1.38E+03	6.14E+01	3.64E+02	2.68E+01	1.70E+03
3651	1.46E+02	1.02E+02	5.93E+01	1.32E+03	4.64E+01	1.10E+02	2.66E+01	1.60E+03	1.46E+02	1.02E+02	1.66E+02	1.32E+03	7.40E+01	3.61E+02	2.66E+01	1.62E+03
3652	1.57E+02	1.09E+02	9.20E+01	1.60E+03	6.26E+01	9.70E+01	2.82E+01	1.89E+03	1.57E+02	1.09E+02	2.16E+02	1.60E+03	7.64E+01	3.83E+02	2.82E+01	1.95E+03

	AltA - Opt 1								AltA - Opt 2							
3568	1.70E+02	1.04E+02	1.40E+02	1.82E+03	3.69E+01	9.88E+01	3.33E+01	2.12E+03	1.70E+02	1.04E+02	2.47E+02	1.82E+03	7.79E+01	9.88E+01	3.33E+01	2.20E+03
3569	1.71E+02	1.05E+02	1.31E+02	1.82E+03	4.27E+01	9.84E+01	3.32E+01	2.13E+03	1.71E+02	1.05E+02	2.59E+02	1.82E+03	9.27E+01	9.84E+01	3.32E+01	2.22E+03
3570	1.72E+02	1.06E+02	1.20E+02	1.82E+03	4.82E+01	9.80E+01	3.31E+01	2.13E+03	1.72E+02	1.06E+02	2.38E+02	1.82E+03	1.04E+02	9.80E+01	3.31E+01	2.20E+03
3571	1.72E+02	1.07E+02	1.07E+02	1.82E+03	5.33E+01	9.76E+01	3.30E+01	2.13E+03	1.72E+02	1.07E+02	2.27E+02	1.82E+03	1.11E+02	9.76E+01	3.30E+01	2.19E+03
3572	1.73E+02	1.09E+02	9.60E+01	1.82E+03	5.76E+01	9.72E+01	3.29E+01	2.14E+03	1.73E+02	1.09E+02	2.09E+02	1.82E+03	1.10E+02	9.72E+01	3.29E+01	2.17E+03
3573	1.74E+02	1.10E+02	1.11E+02	1.82E+03	6.07E+01	9.68E+01	3.28E+01	2.14E+03	1.74E+02	1.10E+02	2.21E+02	1.82E+03	1.14E+02	9.68E+01	3.28E+01	2.19E+03
3574	1.74E+02	1.11E+02	1.25E+02	1.82E+03	6.28E+01	9.64E+01	3.26E+01	2.14E+03	1.74E+02	1.11E+02	2.52E+02	1.82E+03	1.15E+02	9.64E+01	3.26E+01	2.22E+03
3575	1.75E+02	1.12E+02	1.37E+02	1.82E+03	6.36E+01	9.60E+01	3.25E+01	2.14E+03	1.75E+02	1.12E+02	2.74E+02	1.82E+03	1.15E+02	9.60E+01	3.25E+01	2.24E+03
3576	1.75E+02	1.13E+02	1.47E+02	1.83E+03	6.28E+01	9.56E+01	3.24E+01	2.15E+03	1.75E+02	1.13E+02	2.83E+02	1.83E+03	1.13E+02	9.56E+01	3.24E+01	2.25E+03
3577	1.69E+02	1.01E+02	1.51E+02	1.82E+03	2.74E+01	9.82E+01	3.30E+01	2.13E+03	1.69E+02	1.01E+02	3.04E+02	1.82E+03	7.28E+01	9.82E+01	3.30E+01	2.26E+03
3578	1.70E+02	1.03E+02	1.46E+02	1.82E+03	3.29E+01	9.78E+01	3.29E+01	2.13E+03	1.70E+02	1.03E+02	2.59E+02	1.82E+03	7.42E+01	9.78E+01	3.29E+01	2.22E+03
3579	1.71E+02	1.04E+02	1.39E+02	1.82E+03	3.87E+01	9.75E+01	3.28E+01	2.13E+03	1.71E+02	1.04E+02	2.62E+02	1.82E+03	9.03E+01	9.75E+01	3.28E+01	2.22E+03
3580	1.72E+02	1.05E+02	1.29E+02	1.83E+03	4.45E+01	9.72E+01	3.27E+01	2.13E+03	1.72E+02	1.05E+02	2.48E+02	1.83E+03	1.04E+02	9.72E+01	3.27E+01	2.21E+03
3581	1.73E+02	1.07E+02	1.17E+02	1.83E+03	5.01E+01	9.68E+01	3.26E+01	2.14E+03	1.73E+02	1.07E+02	2.42E+02	1.83E+03	1.12E+02	9.68E+01	3.26E+01	2.21E+03
3582	1.73E+02	1.08E+02	1.04E+02	1.83E+03	5.50E+01	9.64E+01	3.25E+01	2.14E+03	1.73E+02	1.08E+02	2.26E+02	1.83E+03	1.15E+02	9.64E+01	3.25E+01	2.19E+03
3583	1.74E+02	1.09E+02	1.02E+02	1.83E+03	5.90E+01	9.61E+01	3.24E+01	2.14E+03	1.74E+02	1.09E+02	2.14E+02	1.83E+03	1.17E+02	9.61E+01	3.24E+01	2.18E+03
3584	1.75E+02	1.10E+02	1.17E+02	1.83E+03	6.20E+01	9.57E+01	3.23E+01	2.15E+03	1.75E+02	1.10E+02	2.50E+02	1.83E+03	1.17E+02	9.57E+01	3.23E+01	2.22E+03
3585	1.75E+02	1.11E+02	1.30E+02	1.83E+03	6.36E+01	9.53E+01	3.22E+01	2.15E+03	1.75E+02	1.11E+02	2.76E+02	1.83E+03	1.19E+02	9.53E+01	3.22E+01	2.25E+03
3586	1.76E+02	1.12E+02	1.42E+02	1.83E+03	6.38E+01	9.50E+01	3.21E+01	2.15E+03	1.76E+02	1.12E+02	2.90E+02	1.83E+03	1.18E+02	9.50E+01	3.21E+01	2.26E+03
3587	1.68E+02	1.00E+02	1.53E+02	1.83E+03	2.52E+01	9.66E+01	3.24E+01	2.13E+03	1.68E+02	1.00E+02	3.39E+02	1.83E+03	7.95E+01	9.66E+01	3.24E+01	2.30E+03
3588	1.69E+02	1.02E+02	1.51E+02	1.83E+03	2.90E+01	9.64E+01	3.23E+01	2.13E+03	1.69E+02	1.02E+02	2.99E+02	1.83E+03	7.01E+01	9.64E+01	3.23E+01	2.26E+03
3589	1.71E+02	1.03E+02	1.46E+02	1.83E+03	3.47E+01	9.61E+01	3.22E+01	2.14E+03	1.71E+02	1.03E+02	2.53E+02	1.83E+03	8.73E+01	9.61E+01	3.22E+01	2.22E+03
3590	1.72E+02	1.04E+02	1.37E+02	1.83E+03	4.06E+01	9.58E+01	3.21E+01	2.14E+03	1.72E+02	1.04E+02	2.57E+02	1.83E+03	1.03E+02	9.58E+01	3.21E+01	2.22E+03
3591	1.73E+02	1.05E+02	1.27E+02	1.83E+03	4.64E+01	9.55E+01	3.20E+01	2.14E+03	1.73E+02	1.05E+02	2.55E+02	1.83E+03	1.14E+02	9.55E+01	3.20E+01	2.22E+03
3592	1.74E+02	1.07E+02	1.15E+02	1.83E+03	5.18E+01	9.52E+01	3.20E+01	2.14E+03	1.74E+02	1.07E+02	2.43E+02	1.83E+03	1.18E+02	9.52E+01	3.20E+01	2.21E+03
3593	1.74E+02	1.08E+02	1.01E+02	1.83E+03	5.67E+01	9.49E+01	3.19E+01	2.15E+03	1.74E+02	1.08E+02	2.24E+02	1.83E+03	1.19E+02	9.49E+01	3.19E+01	2.20E+03
3594	1.75E+02	1.09E+02	1.08E+02	1.83E+03	6.03E+01	9.45E+01	3.18E+01	2.15E+03	1.75E+02	1.09E+02	2.46E+02	1.83E+03	1.20E+02	9.45E+01	3.18E+01	2.22E+03
3595	1.76E+02	1.10E+02	1.23E+02	1.84E+03	6.30E+01	9.42E+01	3.17E+01	2.15E+03	1.76E+02	1.10E+02	2.77E+02	1.84E+03	1.23E+02	9.42E+01	3.17E+01	2.25E+03
3596	1.77E+02	1.11E+02	1.36E+02	1.84E+03	6.40E+01	9.38E+01	3.16E+01	2.16E+03	1.77E+02	1.11E+02	2.95E+02	1.84E+03	1.22E+02	9.38E+01	3.16E+01	2.27E+03
3597	1.68E+02	9.97E+01	1.54E+02	1.83E+03	2.99E+01	9.47E+01	3.16E+01	2.13E+03	1.68E+02	9.97E+01	3.72E+02	1.83E+03	8.62E+01	9.47E+01	3.16E+01	2.34E+03
3598	1.69E+02	1.01E+02	1.55E+02	1.83E+03	2.52E+01	9.45E+01	3.16E+01	2.14E+03	1.69E+02	1.01E+02	3.38E+02	1.83E+03	7.74E+01	9.45E+01	3.16E+01	2.30E+03
3599	1.70E+02	1.02E+02	1.52E+02	1.84E+03	3.07E+01	9.42E+01	3.15E+01	2.14E+03	1.70E+02	1.02E+02	2.57E+02	1.84E+03	8.35E+01	9.42E+01	3.15E+01	2.23E+03
3600	1.71E+02	1.03E+02	1.45E+02	1.84E+03	3.65E+01	9.40E+01	3.14E+01	2.14E+03	1.71E+02	1.03E+02	2.64E+02	1.84E+03	1.01E+02	9.40E+01	3.14E+01	2.23E+03
3601	1.72E+02	1.04E+02	1.36E+02	1.84E+03	4.25E+01	9.37E+01	3.14E+01	2.15E+03	1.72E+02	1.04E+02	2.67E+02	1.84E+03	1.14E+02	9.37E+01	3.14E+01	2.24E+03
3602	1.73E+02	1.06E+02	1.25E+02	1.84E+03	4.83E+01	9.35E+01	3.13E+01	2.15E+03	1.73E+02	1.06E+02	2.60E+02	1.84E+03	1.21E+02	9.35E+01	3.13E+01	2.23E+03
3603	1.75E+02	1.07E+02	1.12E+02	1.84E+03	5.35E+01	9.32E+01	3.12E+01	2.15E+03	1.75E+02	1.07E+02	2.43E+02	1.84E+03	1.21E+02	9.32E+01	3.12E+01	2.22E+03
3604	1.75E+02	1.08E+02	9.94E+01	1.84E+03	5.82E+01	9.29E+01	3.11E+01	2.15E+03	1.75E+02	1.08E+02	2.41E+02	1.84E+03	1.25E+02	9.29E+01	3.11E+01	2.22E+03
3605	1.76E+02	1.09E+02	1.15E+02	1.84E+03	6.17E+01	9.26E+01	3.11E+01	2.16E+03	1.76E+02	1.09E+02	2.76E+02	1.84E+03	1.27E+02	9.26E+01	3.11E+01	2.26E+03
3606	1.77E+02	1.11E+02	1.29E+02	1.84E+03	6.39E+01	9.23E+01	3.10E+01	2.16E+03	1.77E+02	1.11E+02	3.00E+02	1.84E+03	1.27E+02	9.23E+01	3.10E+01	2.28E+03
3607	1.67E+02	9.96E+01	1.53E+02	1.84E+03	3.48E+01	9.23E+01	3.07E+01	2.14E+03	1.67E+02	9.96E+01	4.00E+02	1.84E+03	9.27E+01	9.23E+01	3.07E+01	2.37E+03
3608	1.68E+02	1.01E+02	1.56E+02	1.84E+03	2.96E+01	9.22E+01	3.07E+01	2.14E+03	1.68E+02	1.01E+02	3.32E+02	1.84E+03	8.49E+01	9.22E+01	3.07E+01	2.30E+03
3609	1.69E+02	1.01E+02	1.56E+02	1.84E+03	2.68E+01	9.20E+01	3.06E+01	2.14E+03	1.69E+02	1.01E+02	2.94E+02	1.84E+03	7.92E+01	9.20E+01	3.06E+01	2.27E+03
3610	1.71E+02	1.02E+02	1.52E+02	1.84E+03	3.24E+01	9.18E+01	3.06E+01	2.14E+03	1.71E+02	1.02E+02	2.68E+02	1.84E+03	9.78E+01	9.18E+01	3.06E+01	2.24E+03
3611	1.72E+02	1.03E+02	1.44E+02	1.84E+03	3.84E+01	9.16E+01	3.05E+01	2.15E+03	1.72E+02	1.03E+02	2.76E+02	1.84E+03	1.14E+02	9.16E+01	3.05E+01	2.25E+03
3612	1.73E+02	1.05E+02	1.34E+02	1.84E+03	4.44E+01	9.13E+01	3.05E+01	2.15E+03	1.73E+02	1.05E+02	2.74E+02	1.84E+03	1.24E+02	9.13E+01	3.05E+01	2.25E+03
3613	1.74E+02	1.06E+02	1.22E+02	1.84E+03	5.01E+01	9.11E+01	3.04E+01	2.16E+03	1.74E+02	1.06E+02	2.62E+02	1.84E+03	1.26E+02	9.11E+01	3.04E+01	2.24E+03
3614	1.75E+02	1.07E+02	1.09E+02	1.85E+03	5.54E+01	9.09E+01	3.04E+01	2.16E+03	1.75E+02	1.07E+02	2.40E+02	1.85E+03	1.29E+02	9.09E+01	3.04E+01	2.22E+03
3615	1.77E+02	1.08E+02	1.06E+02	1.85E+03	5.97E+01	9.07E+01	3.03E+01	2.16E+03	1.77E+02	1.08E+02	2.74E+02	1.85E+03	1.30E+02	9.07E+01	3.03E+01	2.26E+03
3616	1.78E+02	1.10E+02	1.21E+02	1.85E+03	6.30E+01	9.04E+01	3.02E+01	2.17E+03	1.78E+02	1.10E+02	3.03E+02	1.85E+03	1.31E+02	9.04E+01	3.02E+01	2.29E+03
3617	1.66E+02	9.96E+01	1.51E+02	1.84E+03	3.97E+01	8.96E+01	2.98E+01	2.14E+03	1.66E+02	9.96E+01	4.22E+02	1.84E+03	9.88E+01	8.96E+01	2.98E+01	2.39E+03
3618	1.67E+02	1.01E+02	1.56E+02	1.85E+03	3.45E+01	8.94E+01	2.97E+01	2.14E+03	1.67E+02	1.01E+02	3.66E+02	1.85E+03	9.24E+01	8.94E+01	2.97E+01	2.34E+03
3619	1.69E+02	1.01E+02	1.58E+02	1.85E+03	2.92E+01	8.93E+01	2.97E+01	2.15E+03	1.69E+02	1.01E+02	3.33E+02	1.85E+03	8.26E+01	8.93E+01	2.97E+01	2.31E+03
3620	1.70E+02	1.02E+02	1.56E+02	1.85E+03	2.84E+01	8.92E+01	2.97E+01	2.15E+03	1.70E+02	1.02E+02	2.91E+02	1.85E+03	9.42E+01	8.92E+01	2.97E+01	2.27E+03
3621	1.72E+02	1.02E+02	1.51E+02	1.85E+03	3.42E+01	8.90E+01	2.96E+01	2.15E+03	1.72E+02	1.02E+02	2.84E+02	1.85E+03	1.12E+02	8.90E+01	2.96E+01	2.26E+03
3622	1.73E+02	1.03E+02	1.43E+02	1.85E+03	4.03E+01	8.88E+01	2.96E+01	2.16E+03	1.73E+02	1.03E+02	2.87E+02	1.85E+03	1.25E+02	8.88E+01	2.96E+01	2.27E+03
3623	1.74E+02	1.05E+02	1.32E+02	1.85E+03	4.63E+01	8.86E+01	2.95E+01	2.16E+03	1.74E+02	1.05E+02	2.80E+02	1.85E+03	1.30E+02	8.86E+01	2.95E+01	2.26E+03
3624	1.77E+02	1.06E+02	1.20E+02	1.85E+03	5.21E+01	8.85E+01	2.95E+01	2.16E+03	1.77E+02	1.06E+02	2.62E+02	1.85E+03	1.32E+02	8.85E+01	2.95E+01	2.25E+03
3625	1.80E+02	1.08E+02	1.06E+02	1.85E+03	5.73E+01	8.83E+01	2.95E+01	2.17E+03	1.80E+02	1.08E+02	2.70E+02	1.85E+03	1.32E+02	8.83E+01	2.95E+01	2.26E+03
3626	1.82E+02	1.09E+02	1.12E+02	1.85E+03	6.13E+01	8.81E+01	2.94E+01	2.17E+03	1.82E+02	1.09E+02	3.04E+02	1.85E+03	1.35E+02	8.81E+01	2.94E+01	2.30E+03
3627	1.64E+02	9.95E+01	1.47E+02	1.85E+03	4.46E+01	8.65E+01	2.87E+01	2.14E+03	1.64E+02	9.95E+01	4.36E+02	1.85E+03	1.04E+02	8.65E+01	2.87E+01	2.41E+03
3628	1.66E+02	1.01E+02	1.54E+02	1.85E+03	3.96E+01	8.64E+01	2.86E+01	2.15E+03	1.66E+02	1.01E+02	3.96E+02	1.85E+03	9.96E+01	8.64E+01	2.86E+01	2.38E+03
3629	1.68E+02	1.01E+02	1.59E+02	1.85E+03	3.42E+01	8.63E+01	2.86E+01	2.15E+03	1.68E+02	1.01E+02	3.71E+02	1.85E+03	9.10E+01	8.63E+01	2.86E+01	2.35E+03
3630	1.70E+02	1.02E+02	1.60E+02	1.85E+03	2.89E+01	8.62E+01	2.86E+01	2.15E+03	1.70E+02	1.02E+02	3.33E+02	1.85E+03	8.98E+01	8.62E+01	2.86E+01	2.32E+03
3631	1.72E+02	1.02E+02	1.57E+02	1.85E+03	3.01E+01	8.61E+01	2.86E+01	2.16E+03	1.72E+02	1.02E+02	2.88E+02	1.85E+03	1.10E+02	8.61E+01	2.86E+01	2.27E+03
3632	1.75E+02	1.03E+02	1.51E+02	1.86E+03	3.61E+01	8.60E+01	2.86E+01	2.16E+03	1.75E+02	1.03E+02	2.98E+02	1.86E+03	1.25E+02	8.60E+01	2.86E+01	2.28E+03
3633	1.77E+02	1.04E+02	1.42E+02	1.86E+03	4.22E+01	8.58E+01	2.85E+01	2.17E+03	1.77E+02	1.04E+02	2.96E+02	1.86E+03	1.34E+02	8.58E+01	2.85E+01	2.29E+03
3634	1.80E+02	1.06E+02	1.30E+02	1.86E+03	4.84E+01	8.57E+01	2.85E+01	2.17E+03	1.80E+02	1.06E+02	2.83E+02	1.86E+03	1.35E+02	8.57E+01	2.85E+01	2.27E+03
3635	1.83E+02	1.07E+02	1.17E+02	1.86E+03	5.41E+01	8.56E+01	2.85E+01	2.18E+03	1.83E+02	1.07E+02	2.64E+02	1.86E+03	1.37E+02	8.56E+01	2.85E+01	2.26E+03
3636	1.86E+02	1.09E+02	1.03E+02	1.86E+03	5.92E+01	8.55E+01	2.85E+01	2.18E+03	1.86E+02	1.09E+02	3.04E+02	1.86E+03	1.40E+02	8.55E+01	2.85E+01	2.30E+03
3637	1.64E+02	1.00E+02	1.41E+02	1.86E+03	4.91E+01	8.30E+01	2.75E+01	2.15E+03	1.64E+02	1.00E+02	4.42E+02	1.86E+03	1.09E+02	8.30E+01	2.75E+01	2.43E+03
3638	1.66E+02	1.01E+02	1.50E+02	1.86E+03	4.45E+01	8.30E+01	2.75E+01	2.15E+03	1.66E+02	1.01E+02	4.22E+02	1.86E+03	1.06E+02	8.30E+01	2.75E+01	2.41E+03
3639	1.70E+02	1.02E+02	1.57E+02	1.86E+03	3.94E+01	8.29E+01	2.75E+01	2.16E+03	1.70E+02	1.02E+02	4.06E+02	1.86E+03	9.93E+01	8.29E+01	2.75E+01	2.39E+03
3640	1.72E+02	1.03E+02	1.60E+02	1.86E+03	3.40E+01	8.28E+01	2.75E+01	2.16E+03	1.72E+02	1.03E+02	3.75E+02	1.86E+03	8.85E+01	8.28E+01	2.75E+01	2.36E+03
3641	1.75E+02	1.03E+02	1.61E+02	1.86E+03	2.85E+01	8.28E+01	2.75E+01	2.17E+03	1.75E+02	1.03E+02	3.32E+02	1.86E+03	1.06E+02	8.28E+01	2.75E+01	2.32E+03
3642	1.78E+02	1.04E+02	1.57E+02	1.86E+03	3.18E+01	8.28E+01	2.74E+01	2.17E+03	1.78E+02	1.04E+02	3.06E+02	1.86E+03	1.25E+02	8.28E+01	2.74E+01	2.30E+03
3643	1.81E+02	1.04E+02	1.50E+02	1.86E+03	3.80E+01	8.27E+01	2.74E+01	2.17E+03	1.81E+02	1.04E+02	3.11E+02	1.86E+03	1.37E+02	8.27E+01	2.74E+01	2.30E+03
3644	1.84E+02	1.05E+02	1.40E+02	1.86E+03	4.43E+01	8.27E+01	2.74E+01	2.18E+03	1.84E+02	1.05E+02	3.03E+02	1.86E+03	1.39E+02	8.27E+01	2.74E+01	2.30E+03
3645	1.87E+02	1.07E+02	1.28E+02	1.87E+03	5.05E+01	8.26E+01	2.74E+01	2.19E+03	1.87E+02	1.07E+02	2.83E+02	1.87E+03	1.42E+02	8.26E+01	2.74E+01	2.28E+03
3646	1.90E+02	1.09E+02	1.14E+02	1.87E+03	5.61E+01	8.25E+01	2.74E+01	2.19E+03	1.90E+02	1.09E+02	3.02E+02	1.87E+03	1.44E+02	8.25E+01	2.74E+01	2.30E+03
3647	1.54E+02	1.07E+02	8.85E+01	1.54E+03	6.09E+01	7.60E+01	2.72E+01	1.83E+03	1.54E+02	1.07E+02	2.09E+02	1.54E+03	7.52E+01	7.60E+01	2.72E+01	1.88E+03
3648	1.53E+02	1.06E+02	8.18E+01	1.49E+03	5.77E+01	7.55E+01	2.71E+01	1.78E+03	1.53E+02	1.06E+02	2.08E+02	1.49E+03	6.62E+01	7.55E+01	2.71E+01	1.83E+03
3649	1.51E+02	1.05E+02	7.40E+01	1.44E+03	5.32E+01	7.50E+01	2.69E+01	1.72E+03	1.51E+02	1.05E+02	2.00E+02	1.44E+03	5.62E+01	7.50E+01	2.69E+01	1.77E+03
3650	1.49E+02	1.03E+02	6.58E+01	1.38E+03	4.79E+01	7.46E+01	2.68E+01	1.66E+03	1.49E+02	1.03E+02	1.85E+02	1.38E+03	6.14E+01	7.46E+01	2.68E+01	1.70E+03
3651	1.47E+02	1.02E+02	5.93E+01	1.32E+03	4.64E+01	7.41E+01	2.66E+01	1.60E+03	1.47E+02	1.02E+02	1.66E+02	1.32E+03	7.40E+01	7.41E+01	2.66E+01	1.62E+03
3652	1.58E+02	1.09E+02	9.20E+01	1.60E+03	6.26E+01	7.91E+01	2.82E+01	1.89E+03	1.58E+02	1.09E+02	2.16E+02	1.60E+03	7.64E+01	7.91E+01	2.82E+01	1.95E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3653	1.56E+02	1.08E+02	8.59E+01	1.56E+03	6.01E+01	9.40E+01	2.80E+01	1.85E+03	1.56E+02	1.08E+02	2.10E+02	1.56E+03	6.73E+01	3.92E+02	2.80E+01	1.91E+03	1.56E+02	1.08E+02	8.59E+01	1.56E+03	6.01E+01	7.87E+01	2.80E+01	1.85E+03	1.56E+02	1.08E+02	2.10E+02	1.56E+03	6.73E+01	7.87E+01	2.80E+01	1.91E+03
3654	1.54E+02	1.07E+02	7.88E+01	1.52E+03	5.63E+01	9.68E+01	2.79E+01	1.80E+03	1.54E+02	1.07E+02	2.03E+02	1.52E+03	5.71E+01	3.91E+02	2.79E+01	1.85E+03	1.55E+02	1.07E+02	7.88E+01	1.52E+03	5.63E+01	7.82E+01	2.79E+01	1.81E+03	1.55E+02	1.07E+02	2.03E+02	1.52E+03	5.71E+01	7.82E+01	2.79E+01	1.85E+03
3655	1.52E+02	1.05E+02	7.06E+01	1.46E+03	5.14E+01	1.04E+02	2.77E+01	1.75E+03	1.52E+02	1.05E+02	1.88E+02	1.46E+03	6.36E+01	3.82E+02	2.77E+01	1.79E+03	1.53E+02	1.05E+02	7.06E+01	1.46E+03	5.14E+01	7.77E+01	2.77E+01	1.75E+03	1.53E+02	1.05E+02	1.88E+02	1.46E+03	6.36E+01	7.77E+01	2.77E+01	1.79E+03
3656	1.51E+02	1.04E+02	6.31E+01	1.41E+03	4.73E+01	1.09E+02	2.75E+01	1.69E+03	1.51E+02	1.04E+02	1.68E+02	1.41E+03	7.70E+01	3.66E+02	2.75E+01	1.71E+03	1.52E+02	1.04E+02	6.31E+01	1.41E+03	4.73E+01	7.72E+01	2.75E+01	1.69E+03	1.52E+02	1.04E+02	1.68E+02	1.41E+03	7.70E+01	7.72E+01	2.75E+01	1.71E+03
3657	1.60E+02	1.10E+02	9.56E+01	1.65E+03	6.38E+01	9.86E+01	2.90E+01	1.95E+03	1.60E+02	1.10E+02	2.24E+02	1.65E+03	7.78E+01	4.01E+02	2.90E+01	2.02E+03	1.61E+02	1.10E+02	9.56E+01	1.65E+03	6.38E+01	8.21E+01	2.90E+01	1.95E+03	1.61E+02	1.10E+02	2.24E+02	1.65E+03	7.78E+01	8.21E+01	2.90E+01	2.02E+03
3658	1.59E+02	1.09E+02	9.00E+01	1.62E+03	6.22E+01	9.57E+01	2.89E+01	1.92E+03	1.59E+02	1.09E+02	2.13E+02	1.62E+03	6.85E+01	4.03E+02	2.89E+01	1.97E+03	1.60E+02	1.09E+02	9.00E+01	1.62E+03	6.22E+01	8.16E+01	2.89E+01	1.92E+03	1.60E+02	1.09E+02	2.13E+02	1.62E+03	6.85E+01	8.16E+01	2.89E+01	1.97E+03
3659	1.58E+02	1.09E+02	8.32E+01	1.58E+03	5.91E+01	9.60E+01	2.87E+01	1.88E+03	1.58E+02	1.09E+02	2.06E+02	1.58E+03	5.80E+01	4.05E+02	2.87E+01	1.93E+03	1.59E+02	1.09E+02	8.32E+01	1.58E+03	5.91E+01	8.11E+01	2.87E+01	1.88E+03	1.59E+02	1.09E+02	2.06E+02	1.58E+03	5.80E+01	8.11E+01	2.87E+01	1.93E+03
3660	1.56E+02	1.08E+02	7.55E+01	1.54E+03	5.47E+01	1.02E+02	2.86E+01	1.83E+03	1.56E+02	1.08E+02	1.91E+02	1.54E+03	6.59E+01	4.01E+02	2.86E+01	1.87E+03	1.57E+02	1.08E+02	7.55E+01	1.54E+03	5.47E+01	8.06E+01	2.86E+01	1.83E+03	1.57E+02	1.08E+02	1.91E+02	1.54E+03	6.59E+01	8.06E+01	2.86E+01	1.87E+03
3661	1.55E+02	1.06E+02	6.71E+01	1.49E+03	4.94E+01	1.08E+02	2.84E+01	1.78E+03	1.55E+02	1.06E+02	1.71E+02	1.49E+03	8.01E+01	3.79E+02	2.84E+01	1.79E+03	1.56E+02	1.06E+02	6.71E+01	1.49E+03	4.94E+01	8.01E+01	2.84E+01	1.78E+03	1.56E+02	1.06E+02	1.71E+02	1.49E+03	8.01E+01	8.01E+01	2.84E+01	1.79E+03
3662	1.63E+02	1.12E+02	9.87E+01	1.70E+03	6.45E+01	1.00E+02	2.98E+01	2.00E+03	1.63E+02	1.12E+02	2.31E+02	1.70E+03	7.92E+01	4.32E+02	2.98E+01	2.07E+03	1.64E+02	1.12E+02	9.87E+01	1.70E+03	6.45E+01	8.47E+01	2.98E+01	2.00E+03	1.64E+02	1.12E+02	2.31E+02	1.70E+03	7.92E+01	8.47E+01	2.98E+01	2.07E+03
3663	1.62E+02	1.11E+02	9.40E+01	1.67E+03	6.37E+01	9.77E+01	2.96E+01	1.97E+03	1.62E+02	1.11E+02	2.16E+02	1.67E+03	6.97E+01	4.13E+02	2.96E+01	2.03E+03	1.63E+02	1.11E+02	9.40E+01	1.67E+03	6.37E+01	8.42E+01	2.96E+01	1.98E+03	1.63E+02	1.11E+02	2.16E+02	1.67E+03	6.97E+01	8.42E+01	2.96E+01	2.03E+03
3664	1.61E+02	1.10E+02	8.77E+01	1.64E+03	6.15E+01	9.68E+01	2.95E+01	1.94E+03	1.61E+02	1.10E+02	2.09E+02	1.64E+03	6.00E+01	4.19E+02	2.95E+01	1.99E+03	1.62E+02	1.10E+02	8.77E+01	1.64E+03	6.15E+01	8.37E+01	2.95E+01	1.94E+03	1.62E+02	1.10E+02	2.09E+02	1.64E+03	6.00E+01	8.37E+01	2.95E+01	1.99E+03
3665	1.60E+02	1.09E+02	8.03E+01	1.60E+03	5.78E+01	1.01E+02	2.93E+01	1.90E+03	1.60E+02	1.09E+02	1.94E+02	1.60E+03	6.83E+01	4.18E+02	2.93E+01	1.94E+03	1.61E+02	1.09E+02	8.03E+01	1.60E+03	5.78E+01	8.32E+01	2.93E+01	1.90E+03	1.61E+02	1.09E+02	1.94E+02	1.60E+03	6.83E+01	8.32E+01	2.93E+01	1.94E+03
3666	1.58E+02	1.08E+02	7.21E+01	1.56E+03	5.29E+01	1.07E+02	2.91E+01	1.86E+03	1.58E+02	1.08E+02	1.74E+02	1.56E+03	8.33E+01	4.00E+02	2.91E+01	1.87E+03	1.59E+02	1.08E+02	7.21E+01	1.56E+03	5.29E+01	8.27E+01	2.91E+01	1.86E+03	1.59E+02	1.08E+02	1.74E+02	1.56E+03	8.33E+01	8.27E+01	2.91E+01	1.87E+03
3667	1.65E+02	1.13E+02	1.01E+02	1.73E+03	6.45E+01	1.01E+02	3.04E+01	2.04E+03	1.65E+02	1.13E+02	2.39E+02	1.73E+03	8.06E+01	4.63E+02	3.04E+01	2.12E+03	1.66E+02	1.13E+02	1.01E+02	1.73E+03	6.45E+01	8.70E+01	3.04E+01	2.04E+03	1.66E+02	1.13E+02	2.39E+02	1.73E+03	8.06E+01	8.70E+01	3.04E+01	2.12E+03
3668	1.65E+02	1.12E+02	9.76E+01	1.71E+03	6.48E+01	9.95E+01	3.02E+01	2.02E+03	1.65E+02	1.12E+02	2.19E+02	1.71E+03	7.09E+01	4.39E+02	3.02E+01	2.08E+03	1.66E+02	1.12E+02	9.76E+01	1.71E+03	6.48E+01	8.65E+01	3.02E+01	2.02E+03	1.66E+02	1.12E+02	2.19E+02	1.71E+03	7.09E+01	8.65E+01	3.02E+01	2.08E+03
3669	1.64E+02	1.12E+02	9.21E+01	1.69E+03	6.34E+01	9.75E+01	3.01E+01	2.00E+03	1.64E+02	1.12E+02	2.12E+02	1.69E+03	6.23E+01	4.32E+02	3.01E+01	2.04E+03	1.65E+02	1.12E+02	9.21E+01	1.69E+03	6.34E+01	8.60E+01	3.01E+01	2.00E+03	1.65E+02	1.12E+02	2.12E+02	1.69E+03	6.23E+01	8.60E+01	3.01E+01	2.04E+03
3670	1.63E+02	1.11E+02	8.51E+01	1.66E+03	6.05E+01	9.95E+01	2.99E+01	1.96E+03	1.63E+02	1.11E+02	1.97E+02	1.66E+03	7.08E+01	4.35E+02	2.99E+01	2.00E+03	1.64E+02	1.11E+02	8.51E+01	1.66E+03	6.05E+01	8.55E+01	2.99E+01	1.97E+03	1.64E+02	1.11E+02	1.97E+02	1.66E+03	7.08E+01	8.55E+01	2.99E+01	2.00E+03
3671	1.62E+02	1.10E+02	7.71E+01	1.63E+03	5.63E+01	1.06E+02	2.98E+01	1.93E+03	1.62E+02	1.10E+02	1.77E+02	1.63E+03	8.67E+01	4.21E+02	2.98E+01	1.94E+03	1.63E+02	1.10E+02	7.71E+01	1.63E+03	5.63E+01	8.51E+01	2.98E+01	1.93E+03	1.63E+02	1.10E+02	1.77E+02	1.63E+03	8.67E+01	8.51E+01	2.98E+01	1.94E+03
3672	1.68E+02	1.14E+02	1.04E+02	1.76E+03	6.40E+01	1.02E+02	3.09E+01	2.08E+03	1.68E+02	1.14E+02	2.48E+02	1.76E+03	8.21E+01	4.92E+02	3.09E+01	2.16E+03	1.69E+02	1.14E+02	1.04E+02	1.76E+03	6.40E+01	8.89E+01	3.09E+01	2.08E+03	1.69E+02	1.14E+02	2.48E+02	1.76E+03	8.21E+01	8.89E+01	3.09E+01	2.16E+03
3673	1.67E+02	1.14E+02	1.01E+02	1.75E+03	6.53E+01	1.01E+02	3.08E+01	2.06E+03	1.67E+02	1.14E+02	2.26E+02	1.75E+03	7.22E+01	4.69E+02	3.08E+01	2.12E+03	1.68E+02	1.14E+02	1.01E+02	1.75E+03	6.53E+01	8.84E+01	3.08E+01	2.06E+03	1.68E+02	1.14E+02	2.26E+02	1.75E+03	7.22E+01	8.84E+01	3.08E+01	2.12E+03
3674	1.66E+02	1.13E+02	9.61E+01	1.73E+03	6.49E+01	9.82E+01	3.06E+01	2.04E+03	1.66E+02	1.13E+02	2.15E+02	1.73E+03	6.47E+01	4.51E+02	3.06E+01	2.09E+03	1.68E+02	1.13E+02	9.61E+01	1.73E+03	6.49E+01	8.80E+01	3.06E+01	2.04E+03	1.68E+02	1.13E+02	2.15E+02	1.73E+03	6.47E+01	8.80E+01	3.06E+01	2.09E+03
3675	1.66E+02	1.13E+02	8.98E+01	1.71E+03	6.28E+01	9.96E+01	3.05E+01	2.02E+03	1.66E+02	1.13E+02	2.01E+02	1.71E+03	7.34E+01	4.51E+02	3.05E+01	2.05E+03	1.67E+02	1.13E+02	8.98E+01	1.71E+03	6.28E+01	8.75E+01	3.05E+01	2.02E+03	1.67E+02	1.13E+02	2.01E+02	1.71E+03	7.34E+01	8.75E+01	3.05E+01	2.05E+03
3676	1.65E+02	1.12E+02	8.20E+01	1.68E+03	5.93E+01	1.05E+02	3.03E+01	1.99E+03	1.65E+02	1.12E+02	1.80E+02	1.68E+03	9.02E+01	4.42E+02	3.03E+01	2.00E+03	1.66E+02	1.12E+02	8.20E+01	1.68E+03	5.93E+01	8.70E+01	3.03E+01	1.99E+03	1.66E+02	1.12E+02	1.80E+02	1.68E+03	9.02E+01	8.70E+01	3.03E+01	2.00E+03
3677	1.70E+02	1.15E+02	1.08E+02	1.79E+03	6.29E+01	1.03E+02	3.13E+01	2.10E+03	1.70E+02	1.15E+02	2.56E+02	1.79E+03	8.37E+01	5.21E+02	3.13E+01	2.19E+03	1.71E+02	1.15E+02	1.08E+02	1.79E+03	6.29E+01	9.05E+01	3.13E+01	2.10E+03	1.71E+02	1.15E+02	2.56E+02	1.79E+03	8.37E+01	9.05E+01	3.13E+01	2.19E+03
3678	1.69E+02	1.15E+02	1.04E+02	1.78E+03	6.51E+01	1.03E+02	3.11E+01	2.09E+03	1.69E+02	1.15E+02	2.35E+02	1.78E+03	7.35E+01	5.02E+02	3.11E+01	2.16E+03	1.71E+02	1.15E+02	1.04E+02	1.78E+03	6.51E+01	9.00E+01	3.11E+01	2.09E+03	1.71E+02	1.15E+02	2.35E+02	1.78E+03	7.35E+01	9.00E+01	3.11E+01	2.16E+03
3679	1.69E+02	1.14E+02	9.98E+01	1.76E+03	6.57E+01	1.00E+02	3.10E+01	2.08E+03	1.69E+02	1.14E+02	2.18E+02	1.76E+03	6.72E+01	4.85E+02	3.10E+01	2.13E+03	1.70E+02	1.14E+02	9.98E+01	1.76E+03	6.57E+01	8.96E+01	3.10E+01	2.08E+03	1.70E+02	1.14E+02	2.18E+02	1.76E+03	6.72E+01	8.96E+01	3.10E+01	2.13E+03
3680	1.68E+02	1.14E+02	9.42E+01	1.75E+03	6.47E+01	1.01E+02	3.08E+01	2.06E+03	1.68E+02	1.14E+02	2.04E+02	1.75E+03	7.62E+01	4.66E+02	3.08E+01	2.09E+03	1.70E+02	1.14E+02	9.42E+01	1.75E+03	6.47E+01	8.91E+01	3.08E+01	2.06E+03	1.70E+02	1.14E+02	2.04E+02	1.75E+03	7.62E+01	8.91E+01	3.08E+01	2.09E+03
3681	1.68E+02	1.13E+02	8.66E+01	1.72E+03	6.20E+01	1.03E+02	3.07E+01	2.04E+03	1.68E+02	1.13E+02	1.83E+02	1.72E+03	9.37E+01	4.62E+02	3.07E+01	2.05E+03	1.69E+02	1.13E+02	8.66E+01	1.72E+03	6.20E+01	8.86E+01	3.07E+01	2.04E+03	1.69E+02	1.13E+02	1.83E+02	1.72E+03	9.37E+01	8.86E+01	3.07E+01	2.05E+03
3682	1.72E+02	1.16E+02	1.11E+02	1.80E+03	6.12E+01	1.04E+02	3.15E+01	2.12E+03	1.72E+02	1.16E+02	2.65E+02	1.80E+03	8.52E+01	5.47E+02	3.15E+01	2.22E+03	1.73E+02	1.16E+02	1.11E+02	1.80E+03	6.12E+01	9.16E+01	3.15E+01	2.12E+03	1.73E+02	1.16E+02	2.65E+02	1.80E+03	8.52E+01	9.16E+01	3.15E+01	2.22E+03
3683	1.72E+02	1.16E+02	1.06E+02	1.80E+03	6.44E+01	1.04E+02	3.14E+01	2.12E+03	1.72E+02	1.16E+02	2.45E+02	1.80E+03	7.49E+01	5.35E+02	3.14E+01	2.19E+03	1.73E+02	1.16E+02	1.06E+02	1.80E+03	6.44E+01	9.12E+01	3.14E+01	2.12E+03	1.73E+02	1.16E+02	2.45E+02	1.80E+03	7.49E+01	9.12E+01	3.14E+01	2.19E+03
3684	1.71E+02	1.16E+02	1.03E+02	1.79E+03	6.60E+01	1.02E+02	3.12E+01	2.11E+03	1.71E+02	1.16E+02	2.22E+02	1.79E+03	6.99E+01	5.20E+02	3.12E+01	2.16E+03	1.72E+02	1.16E+02	1.03E+02	1.79E+03	6.60E+01	9.07E+01	3.12E+01	2.11E+03	1.72E+02	1.16E+02	2.22E+02	1.79E+03	6.99E+01	9.07E+01	3.12E+01	2.16E+03
3685	1.71E+02	1.15E+02	9.84E+01	1.78E+03	6.60E+01	1.01E+02	3.11E+01	2.09E+03	1.71E+02	1.15E+02	2.08E+02	1.78E+03	7.92E+01	4.97E+02	3.11E+01	2.13E+03	1.72E+02	1.15E+02	9.84E+01	1.78E+03	6.60E+01	9.03E+01	3.11E+01	2.09E+03	1.72E+02	1.15E+02	2.08E+02	1.78E+03	7.92E+01	9.03E+01	3.11E+01	2.13E+03
3686	1.71E+02	1.15E+02	9.13E+01	1.76E+03	6.42E+01	1.02E+02	3.10E+01	2.08E+03	1.71E+02	1.15E+02	1.86E+02	1.76E+03	9.76E+01	4.80E+02	3.10E+01	2.09E+03	1.72E+02	1.15E+02	9.13E+01	1.76E+03	6.42E+01	8.98E+01	3.10E+01	2.08E+03	1.72E+02	1.15E+02	1.86E+02	1.76E+03	9.76E+01	8.98E+01	3.10E+01	2.09E+03
3687	1.74E+02	1.17E+02	1.14E+02	1.82E+03	5.90E+01	1.06E+02	3.16E+01	2.14E+03	1.74E+02	1.17E+02	2.74E+02	1.82E+03	8.69E+01	5.70E+02	3.16E+01	2.24E+03	1.75E+02	1.17E+02	1.14E+02	1.82E+03	5.90E+01	9.24E+01	3.16E+01	2.14E+03	1.75E+02	1.17E+02	2.74E+02	1.82E+03	8.69E+01	9.24E+01	3.16E+01	2.24E+03
3688	1.74E+02	1.17E+02	1.10E+02	1.81E+03	6.31E+01	1.05E+02	3.15E+01	2.13E+03	1.74E+02	1.17E+02	2.54E+02	1.81E+03	7.63E+01	5.65E+02	3.15E+01	2.22E+03	1.75E+02	1.17E+02	1.10E+02	1.81E+03	6.31E+01	9.19E+01	3.15E+01	2.14E+03	1.75E+02	1.17E+02	2.54E+02	1.81E+03	7.63E+01	9.19E+01	3.15E+01	2.22E+03
3689	1.73E+02	1.16E+02	1.06E+02	1.81E+03	6.57E+01	1.04E+02	3.14E+01	2.13E+03	1.73E+02	1.16E+02	2.25E+02	1.81E+03	7.28E+01	5.54E+02	3.14E+01	2.18E+03	1.75E+02	1.16E+02	1.06E+02	1.81E+03	6.57E+01	9.15E+01	3.14E+01	2.13E+03	1.75E+02	1.16E+02	2.25E+02	1.81E+03	7.28E+01	9.15E+01	3.14E+01	2.18E+03
3690	1.73E+02	1.16E+02	1.02E+02	1.80E+03	6.67E+01	1.02E+02	3.12E+01	2.12E+03	1.73E+02	1.16E+02	2.11E+02	1.80E+03	8.22E+01	5.35E+02	3.12E+01	2.16E+03	1.74E+02	1.16E+02	1.02E+02	1.80E+03	6.67E+01	9.11E+01	3.12E+01	2.12E+03	1.74E+02	1.16E+02	2.11E+02	1.80E+03	8.22E+01	9.11E+01	3.12E+01	2.16E+03
3691	1.73E+02	1.16E+02	9.58E+01	1.79E+03	6.59E+01	1.03E+02	3.11E+01	2.11E+03	1.73E+02	1.16E+02	1.93E+02	1.79E+03	1.02E+02	5.04E+02	3.11E+01	2.13E+03	1.74E+02	1.16E+02	9.58E+01	1.79E+03	6.59E+01	9.06E+01	3.11E+01	2.11E+03	1.74E+02	1.16E+02	1.93E+02	1.79E+03	1.02E+02	9.06E+01	3.11E+01	2.13E+03
3692	8.31E+01	1.51E+02	3.94E+02	1.22E+03	3.13E+02	3.22E+02	1.04E+01	1.78E+03	8.31E+01	1.51E+02	4.70E+02	1.22E+03	2.22E+02	2.83E+02	1.04E+01	1.86E+03	8.35E+01	1.51E+02	3.94E+02	1.22E+03	3.13E+02	2.70E+01	1.04E+01	1.78E+03	8.35E+01	1.51E+02	4.70E+02	1.22E+03	2.22E+02	2.70E+01	1.04E+01	1.86E+03
3693	8.13E+01	1.50E+02	3.55E+02	1.24E+03	3.10E+02	3.50E+02	1.05E+01	1.75E+03	8.13E+01	1.50E+02	4.45E+02	1.24E+03	1.98E+02	2.79E+02	1.05E+01	1.84E+03	8.17E+01	1.50E+02	3.55E+02	1.24E+03	3.10E+02	2.73E+01	1.05E+01	1.75E+03	8.17E+01	1.50E+02	4.45E+02	1.24E+03	1.98E+02	2.73E+01	1.05E+01	1.84E+03
3694	7.93E+01	1.48E+02	3.14E+02	1.25E+03	3.01E+02	3.52E+02	1.06E+01	1.72E+03	7.93E+01	1.48E+02	3.97E+02	1.25E+03	2.12E+02	3.13E+02	1.06E+01	1.80E+03	7.96E+01	1.48E+02	3.14E+02	1.25E+03	3.01E+02	2.76E+01	1.06E+01	1.72E+03	7.96E+01	1.48E+02	3.97E+02	1.25E+03	2.12E+02	2.76E+01	1.06E+01	1.80E+03
3695	8.05E+01	1.51E+02	4.38E+02	1.19E+03	3.14E+02	3.25E+02	9.89E+00	1.79E+03	8.05E+01	1.51E+02	4.58E+02	1.19E+03	2.23E+02	2.78E+02	9.89E+00	1.81E+03	8.08E+01	1.51E+02	4.38E+02	1.19E+03	3.14E+02	2.55E+01	9.89E+00	1.79E+03	8.08E+01	1.51E+02	4.58E+02	1.19E+03	2.23E+02	2.55E+01	9.89E+00	1.81E+03
3696	7.86E+01	1.50E+02	4.03E+02	1.20E+03	3.18E+02	3.32E+02	9.99E+00	1.77E+03	7.86E+01	1.50E+02	4.42E+02	1.20E+03	2.01E+02	2.76E+02	9.99E+00	1.80E+03	7.90E+01	1.50E+02	4.03E+02	1.20E+03	3.18E+02	2.58E+01	9.99E+00	1.77E+03	7.90E+01	1.50E+02	4.42E+02	1.20E+03	2.01E+02	2.58E+01	9.99E+00	1.80E+03
3697	7.66E+01	1.49E+02	3.64E+02	1.22E+03	3.17E+02	3.54E+02	1.01E+01	1.74E+03	7.66E+01	1.49E+02	4.02E+02	1.22E+03	1.93E+02	2.97E+02	1.01E+01	1.78E+03	7.69E+01	1.49E+02	3.64E+02	1.22E+03	3.17E+02	2.61E+01	1.01E+01	1.74E+03	7.69E+01	1.49E+02	4.02E+02	1.22E+03	1.93E+02	2.61E+01	1.01E+01	1.78E+03
3698	7.78E+01	1.52E+02	4.75E+02	1.16E+03	3.05E+02	3.28E+02	9.38E+00	1.79E+03	7.78E+01	1.52E+02	4.45E+02	1.16E+03	2.18E+02	2.75E+02	9.38E+00	1.76E+03	7.81E+01	1.52E+02	4.75E+02	1.16E+03	3.05E+02	2.40E+01	9.38E+00	1.79E+03	7.81E+01	1.52E+02	4.45E+02	1.16E+03	2.18E+02	2.40E+01	9.38E+00	1.76E+03
3699	7.60E+01	1.51E+02	4.47E+02	1.17E+03	3.17E+02	3.24E+02	9.48E+00	1.78E+03	7.60E+01	1.51E+02	4.36E+02	1.17E+03	2.06E+02	2.73E+02	9.48E+00	1.77E+03	7.63E+01	1.51E+02	4.47E+02	1.17E+03	3.17E+02	2.43E+01	9.48E+00	1.78E+03	7.63E+01	1.51E+02	4.36E+02	1.17E+03	2.06E+02	2.43E+01	9.48E+00	1.77E+03
3700	7.39E+01	1.50E+02	4.12E+02	1.18E+03	3.23E+02	3.52E+02	9.57E+00	1.75E+03	7.39E+01	1.50E+02	4.06E+02	1.18E+03	1.81E+02	2.82E+02	9.57E+00	1.75E+03	7.42E+01	1.50E+02	4.12E+02	1.18E+03	3.23E+02	2.46E+01	9.57E+00	1.75E+03	7.42E+01	1.50E+02	4.06E+02	1.18E+03	1.81E+02	2.46E+01	9.57E+00	1.75E+03
3701	7.51E+01	1.52E+02	5.03E+02	1.12E+03	2.86E+02	3.29E+02	8.87E+00	1.79E+03	7.51E+01	1.52E+02	4.29E+02	1.12E+03	2.08E+02	2.72E+02	8.87E+00	1.71E+03	7.54E+01	1.52E+02	5.03E+02	1.12E+03	2.86E+02	2.25E+01	8.87E+00	1.79E+03	7.54E+01	1.52E+02	4.29E+02	1.12E+03	2.08E+02	2.25E+01	8.87E+00	1.71E+03
3702	7.33E+01	1.51E+02	4.85E+02	1.14E+03	3.05E+02	3.14E+02	8.97E+00	1.78E+03	7.33E+01	1.51E+02	4.28E+02	1.14E+03	2.05E+02	2.70E+02	8.97E+00	1.72E+03	7.36E+01	1.51E+02	4.85E+02	1.14E+03	3.05E+02	2.28E+01	8.97E+00	1.78E+03	7.36E+01	1.51E+02	4.28E+02	1.14E+03	2.05E+02	2.28E+01	8.97E+00	1.72E+03
3703	7.12E+01	1.50E+02	4.57E+02	1.15E+03	3.19E+02	3.47E+02	9.07E+00	1.77E+03	7.12E+01	1.50E+02	4.06E+02	1.15E+03	1.88E+02	2.67E+02	9.07E+00	1.71E+03	7.15E+01	1.50E+02	4.57E+02	1.15E+03	3.19E+02	2.31E+01	9.07E+00	1.77E+03	7.15E+01	1.50E+02	4.06E+02	1.15E+03	1.88E+02	2.31E+01	9.07E+00	1.71E+03
3704	8.09E+01	1.83E+02	2.40E+02	6.00E+02	8.55E+01	5.72E+02	1.44E+01	1.04E+03	8.09E+01	1.83E+02	1.62E+02	6.00E+02	7.77E+01	1.50E+02	1.44E+01	9.60E+02	8.14E+01	1.83E+02	2.40E+02	6.00E+02	8.55E+01	3.59E+01	1.44E+01	1.04E+03	8.14E+01	1.83E+02	1.62E+02	6.00E+02	7.77E+01	3.59E+01	1.44E+01	9.60E+02
3705	8.24E+01	1.73E+02	2.42E+02	6.06E+02	8.81E+01	6.07E+02	1.45E+01	1.04E+03	8.24E+01	1.73E+02	1.50E+02	6.06E+02	6.68E+01	1.43E+02	1.45E+01	9.43E+02	8.29E+01	1.73E+02	2.42E+02	6.06E+02	8.81E+01	3.64E+01	1.45E+01	1.04E+03	8.29E+01	1.73E+02	1.50E+02	6.06E+02	6.68E+01	3.64E+01	1.45E+01	9.43E+02
3706	8.37E+01	1.74E+02	2.45E+02	6.12E+02	9.09E+01	6.44E+02	1.45E+01	1.05E+03	8.37E+01	1.74E+02	1.37E+02	6.12E+02	5.37E+01	1.47E+02	1.45E+01	9.38E+02	8.41E+01	1.74E+02	2.45E+02	6.12E+02	9.09E+01	3.69E+01	1.45E+01	1.05E+03	8.41E+01	1.74E+02	1.37E+02	6.12E+02	5.37E+01	3.69E+01	1.45E+01	9.38E+02
3707	8.46E+01	1.75E+02	2.48E+02	6.18E+02	9.34E+01	6.78E+02	1.45E+01	1.06E+03	8.46E+01	1.75E+02	1.20E+02	6.18E+02	4.03E+01	1.48E+02	1.45E+01	9.28E+02	8.51E+01	1.75E+02	2.48E+02	6.18E+02	9.34E+01	3.73E+01	1.45E+01	1.06E+03	8.51E+01	1.75E+02	1.20E+02	6.18E+02	4.03E+01	3.73E+01	1.45E+01	9.28E+02
3708	8.50E+01	1.65E+02	2.50E+02	6.23E+02	9.60E+01	7.13E+02	1.45E+01	1.07E+03	8.50E+01	1.65E+02	1.00E+02	6.23E+02	3.03E+01	1.48E+02	1.45E+01	9.03E+02	8.55E+01	1.65E+02	2.50E+02	6.23E+02	9.60E+01	3.77E+01	1.45E+01	1.05E+03	8.55E+01	1.65E+02	1.00E+02	6.23E+02	3.03E+01	3.77E+01	1.45E+01	9.03E+02
3709	8.51E+01	1.65E+02	2.52E+02	6.29E+02	9.87E+01	7.46E+02	1.45E+01	1.11E+03	8.51E+01	1.65E+02	7.99E+01	6.29E+02	3.26E+01	1.45E+02	1.45E+01	8.94E+02	8.56E+01	1.65E+02	2.52E+02	6.29E+02	9.87E+01	3.81E+01	1.45E+01	1.06E+03	8.56E+01	1.65E+02	7.99E+01	6.29E+02	3.26E+01	3.81E+01	1.45E+01	8.94E+02
3710	7.97E+01	1.69E+02	2.37E+02	5.74E+02	9.39E+01	4.94E+02	1.42E+01	9.95E+02	7.97E+01	1.69E+02	1.55E+02	5.74E+02	7.40E+01	1.45E+02	1.42E+01	9.13E+02	8.01E+01	1.69E+02	2.37E+02	5.74E+02	9.39E+01	3.43E+01	1.42E+01	9.95E+02	8.01E+01	1.69E+02	1.55E+02	5.74E+02	7.40E+01	3.43E+01	1.42E+01	9.13E+02
3711	8.12E+01	1.71E+02	2.41E+02	5.81E+02	9.41E+01	5.29E+02	1.42E+01	1.01E+03	8.12E+01	1.71E+02	1.45E+02	5.81E+02	6.28E+01	1.42E+02	1.42E+01	9.10E+02	8.16E+01	1.71E+02	2.41E+02	5.81E+02	9.41E+01	3.49E+01	1.42E+01	1.01E+03	8.16E+01	1.71E+02	1.45E+02	5.81E+02	6.28E+01	3.49E+01	1.42E+01	9.10E+02
3712	8.23E+01	1.72E+02	2.45E+02	5.87E+02	9.45E+01	5.66E+02	1.43E+01	1.02E+03	8.23E+01	1.72E+02	1.31E+02	5.87E+02	5.00E+01	1.46E+02	1.43E+01	9.04E+02	8.28E+01	1.72E+02	2.45E+02	5.87E+02	9.45E+01	3.54E+01	1.43E+01	1.02E+03	8.28E+01	1.72E+02	1.31E+02	5.87E+02	5.00E+01	3.54E+01	1.43E+01	9.04E+02
3713	8.31E+01	1.73E+02	2.49E+02	5.93E+02	9.47E+01	6.04E+02	1.43E+01	1.03E+03	8.31E+01	1.73E+02	1.14E+02	5.93E+02	3.71E+01	1.47E+02	1.43E+01	8.94E+02	8.36E+01	1.73E+02	2.49E+02	5.93E+02	9.47E+01	3.59E+01	1.43E+01	1.03E+03	8.36E+01	1.73E+02	1.14E+02	5.93E+02	3.71E+01	3.59E+01	1.43E+01	8.94E+02
3714	8.34E+01	1.63E+02	2.53E+02	5.99E+02	9.49E+01	6.42E+02	1.44E+01	1.03E+03	8.34E+01	1.63E+02	9.45E+01	5.99E+02	2.98E+01	1.46E+02	1.44E+01	8.70E+02	8.39E+01	1.63E+02	2.53E+02	5.99E+02	9.49E+01	3.64E+01	1.44E+01	1.03E+03	8.39E+01	1.63E+02	9.45E+01	5.99E+02	2.98E+01	3.64E+01	1.44E+01	8.70E+02
3715	8.35E+01	1.64E+02	2.57E+02	6.04E+02	9.50E+01	6.79E+02	1.44E+01	1.04E+03	8.35E+01	1.64E+02	7.47E+01	6.04E+02	3.25E+01	1.43E+02	1.44E+01	8.66E+02	8.40E+01	1.64E+02	2.57E+02	6.04E+02	9.50E+01	3.68E+01	1.44E+01	1.04E+03	8.40E+01	1.64E+02	7.47E+01	6.04E+02	3.25E+01	3.68E+01	1.44E+01	8.66E+02
3716	7.85E+01	1.67E+02	2.24E+02	5.45E+02	1.03E+02	4.28E+02	1.39E+01	9.50E+02	7.85E+01	1.67E+02	1.49E+02	5.45E+02	7.03E+01	1.40E+02	1.39E+01	8.75E+02	7.89E+01	1.67E+02	2.24E+02	5.45E+02	1.03E+02	3.26E+01	1.39E+01	9.50E+02	7.89E+01	1.67E+02	1.49E+02	5.45E+02	7.03E+01	3.26E+01	1.39E+01	8.75E+02
3717	7.99E+01	1.68E+02	2.30E+02	5.51E+02	1.04E+02	4.52E+02	1.39E+01	9.64E+02	7.99E+01	1.68E+02	1.40E+02	5.51E+02	5.90E+01	1.42E+02	1.39E+01	8.73E+02	8.03E+01	1.68E+02	2.30E+02	5.51E+02	1.04E+02	3.33E+01	1.39E+01	9.64E+02	8.03E+01	1.68E+02	1.40E+02	5.51E+02	5.90E+01	3.33E+01	1.39E+01	8.73E+02
3718	8.09E+01	1.70E+02	2.35E+02	5.58E+02	1.05E+02	4.84E+02	1.40E+01	9.77E+02	8.09E+01	1.70E+02	1.26E+02	5.58E+02	4.64E+01	1.44E+02	1.40E+01	8.67E+02	8.14E+01	1.70E+02	2.35E+02	5.58E+02	1.05E+02	3.38E+01	1.40E+01	9.77E+02	8.14E+01	1.70E+02	1.26E+02	5.58E+02	4.64E+01	3.38E+01	1.40E+01	8.67E+02
3719	8.15E+01	1.61E+02	2.41E+02	5.64E+02	1.06E+02	5.18E+02	1.41E+01	9.79E+02	8.15E+01	1.61E+02	1.08E+02	5.64E+02	3.42E+01	1.45E+02	1.41E+01	8.46E+02	8.19E+01	1.61E+02	2.41E+02	5.64E+02	1.06E+02	3.44E+01	1.41E+01	9.79E+02	8.19E+01	1.61E+02	1.08E+02	5.64E+02	3.42E+01	3.44E+01	1.41E+01	8.46E+02
3720	8.18E+01	1.61E+02	2.46E+02	5.70E+02	1.07E+02	5.56E+02	1.42E+01	9.91E+02	8.18E+01	1.61E+02	8.89E+01	5.70E+02	2.94E+01	1.44E+02	1.42E+01	8.34E+02	8.23E+01	1.61E+02	2.46E+02	5.70E+02	1.07E+02	3.49E+01	1.42E+01	9.91E+02	8.23E+01	1.61E+02	8.89E+01	5.70E+02	2.94E+01	3.49E+01	1.42E+01	8.34E+02
3721	8.18E+01	1.62E+02	2.51E+02	5.76E+02	1.08E+02	5.95E+02	1.42E+01	1.00E+03	8.18E+01	1.62E+02	6.97E+01	5.76E+02	3.24E+01	1.40E+02	1.42E+01	8.34E+02	8.22E+01	1.62E+02	2.51E+02	5.76E+02	1.08E+02	3.54E+01	1.42E+01	1.00E+03	8.22E+01	1.62E+02	6.97E+01	5.76E+02	3.24E+01	3.54E+01	1.42E+01	8.34E+02
3722	7.73E+01	1.65E+02	2.16E+02	5.12E+02	1.05E+02	4.35E+02	1.35E+01	9.07E+02	7.73E+01	1.65E+02	1.45E+02	5.12E+02	6.66E+01	1.37E+02	1.35E+01	8.35E+02	7.77E+01	1.65E+02	2.16E+02	5.12E+02	1.05E+02	3.09E+01	1.35E+01	9.07E+02	7.77E+01	1.65E+02	1.45E+02	5.12E+02	6.66E+01	3.09E+01	1.35E+01	8.35E+02
3723	7.85E+01	1.66E+02	2.18E+02	5.19E+02	1.06E+02	4.43E+02	1.36E+01	9.16E+02	7.85E+01	1.66E+02	1.34E+02	5.19E+02	5.53E+01	1.41E+02	1.36E+01	8.33E+02	7.89E+01	1.66E+02	2.18E+02	5.19E+02	1.06E+02	3.16E+01	1.36E+01	9.16E+02	7.89E+01	1.66E+02	1.34E+02	5.19E+02	5.53E+01	3.16E+01	1.36E+01	8.33E+02
3724	7.95E+01	1.68E+02	2.19E+02	5.25E+02	1.08E+02	4.51E+02	1.37E+01	9.25E+02	7.95E+01	1.68E+02	1.20E+02	5.25E+02	4.31E+01	1.43E+02	1.37E+01	8.26E+02	7.99E+01	1.68E+02	2.19E+02	5.25E+02	1.08E+02	3.22E+01	1.37E+01	9.25E+02	7.99E+01	1.68E+02	1.20E+02	5.25E+02	4.31E+01	3.22E+01	1.37E+01	8.26E+02
3725	7.99E+01	1.59E+02	2.23E+02	5.31E+02	1.10E+02	4.60E+02	1.38E+01	9.26E+02	7.99E+01	1.59E+02	1.02E+02	5.31E+02	3.14E+01	1.43E+02	1.38E+01	8.06E+02	8.03E+01	1.59E+02	2.23E+02	5.31E+02	1.10E+02	3.28E+01	1.38E+01	9.26E+02	8.03E+01	1.59E+02	1.02E+02	5.31E+02	3.14E+01	3.28E+01	1.38E+01	8.06E+02
3726	8.01E+01	1.60E+02	2.29E+02	5.37E+02	1.12E+02	4.83E+02	1.39E+01	9.39E+02	8.01E+01	1.60E+02	8.35E+01	5.37E+02	2.90E+01	1.41E+02	1.39E+01	7.94E+02	8.06E+01	1.60E+02	2.29E+02	5.37E+02	1.12E+02	3.34E+01	1.39E+01	9.39E+02	8.06E+01	1.60E+02	8.35E+01	5.37E+02	2.90E+01	3.34E+01	1.39E+01	7.94E+02
3727	8.00E+01	1.60E+02	2.34E+02	5.43E+02	1.13E+02	5.16E+02	1.40E+01	9.52E+02	8.00E+01	1.60E+02	6.50E+01	5.43E+02	3.23E+01	1.38E+02	1.40E+01	7.97E+02	8.04E+01	1.60E+02	2.34E+02	5.43E+02	1.13E+02	3.39E+01	1.40E+01	9.52E+02	8.04E+01	1.60E+02	6.50E+01	5.43E+02	3.23E+01	3.39E+01	1.40E+01	7.98E+02
3728	7.59E+01	1.62E+02	2.31E+02	4.77E+02	9.94E+01	4.29E+02	1.30E+01	8.83E+02	7.59E+01	1.62E+02	1.40E+02	4.77E+02	6.31E+01	1.36E+02	1.30E+01	7.92E+02	7.63E+01	1.62E+02	2.31E+02	4.77E+02	9.94E+01	2.91E+01	1.30E+01	8.83E+02	7.63E+01	1.62E+02	1.40E+02	4.77E+02	6.31E+01	2.91E+01	1.30E+01	7.92E+02
3729	7.71E+01	1.64E+02	2.34E+02	4.83E+02	1.01E+02	4.35E+02	1.32E+01	8.93E+02	7.71E+01	1.64E+02	1.29E+02	4.83E+02	5.18E+01	1.40E+02	1.32E+01	7.89E+02	7.75E+01	1.64E+02	2.34E+02	4.83E+02	1.01E+02	2.98E+01	1.32E+01	8.93E+02	7.75E+01	1.64E+02	1.29E+02	4.83E+02	5.18E+01	2.98E+01	1.32E+01	7.89E+02
3730	7.79E+01	1.65E+02	2.36E+02	4.89E+02	1.03E+02	4.46E+02	1.33E+01	9.04E+02	7.79E+01	1.65E+02	1.14E+02	4.89E+02	3.99E+01	1.42E+02	1.33E+01	7.82E+02	7.83E+01	1.65E+02	2.36E+02	4.89E+02	1.03E+02	3.05E+01	1.33E+01	9.04E+02	7.83E+01	1.65E+02	1.14E+02	4.89E+02	3.99E+01	3.05E+01	1.33E+01	7.82E+02
3731	7.83E+01	1.57E+02	2.39E+02	4.95E+02	1.05E+02	4.57E+02	1.34E+01	9.04E+02	7.83E+01	1.57E+02	9.68E+01	4.95E+02	2.89E+01	1.41E+02	1.34E+01	7.62E+02	7.87E+01	1.57E+02	2.39E+02	4.95E+02	1.05E+02	3.11E+01	1.34E+01	9.04E+02	7.87E+01	1.57E+02	9.68E+01	4.95E+02	2.89E+01	3.11E+01	1.34E+01	7.62E+02
3732	7.84E+01	1.58E+02	2.41E+02	5.01E+02	1.08E+02	4.69E+02	1.35E+01	9.13E+02	7.84E+01	1.58E+02	7.84E+01	5.01E+02	2.85E+01	1.39E+02	1.35E+01	7.50E+02	7.88E+01	1.58E+02	2.41E+02	5.01E+02	1.08E+02	3.17E+01	1.35E+01	9.13E+02	7.88E+01	1.58E+02	7.84E+01	5.01E+02	2.85E+01	3.17E+01	1.35E+01	7.51E+02
3733	7.81E+01	1.58E+02	2.44E+02	5.07E+02	1.10E+02	4.78E+02	1.36E+01	9.22E+02	7.81E+01	1.58E+02	6.06E+01	5.07E+02	3.22E+01	1.35E+02	1.36E+01	7.57E+02	7.86E+01	1.58E+02	2.44E+02	5.07E+02	1.10E+02	3.23E+01	1.36E+01	9.22E+02	7.86E+01	1.58E+02	6.06E+01	5.07E+02	3.22E+01	3.23E+01	1.36E+01	7.57E+02
3734	7.59E+01	1.57E+02	2.55E+02	4.94E+02	1.13E+02	4.78E+02	1.34E+01	9.19E+02	7.59E+01	1.57E+02	5.32E+01	4.94E+02	4.08E+01	1.29E+02	1.34E+01	7.40E+02	7.63E+01	1.57E+02	2.55E+02	4.94E+02	1.13E+02	3.12E+01	1.34E+01	9.19E+02	7.63E+01	1.57E+02	5.32E+01	4.94E+02	4.08E+01	3.12E+01	1.34E+01	7.41E+02
3735	7.58E+01	1.57E+02	2.55E+02	4.95E+02	1.13E+02	4.79E+02	1.34E+01	9.21E+02	7.58E+01	1.57E+02	5.37E+01	4.95E+02	4.32E+01	1.27E+02	1.34E+01	7.42E+02	7.62E+01	1.57E+02	2.55E+02	4.95E+02	1.13E+02	3.13E+01	1.34E+01	9.21E+02	7.62E+01	1.57E+02	5.37E+01	4.95E+02	4.32E+01	3.13E+01	1.34E+01	7.42E+02
3736	7.56E+01	1.57E+02	2.56E+02	4.97E+02	1.13E+02	4.82E+02	1.34E+01	9.23E+02	7.56E+01	1.57E+02	5.43E+01	4.97E+02	4.57E+01	1.26E+02	1.34E+01	7.43E+02	7.60E+01	1.57E+02	2.56E+02	4.97E+02	1.13E+02	3.14E+01	1.34E+01	9.23E+02	7.60E+01	1.57E+02	5.43E+01	4.97E+02	4.57E+01	3.14E+01	1.34E+01	7.43E+02
3737	7.54E+01	1.57E+02	2.57E+02	4.98E+02	1.14E+02	4.84E+02	1.35E+01	9.25E+02	7.54E+01	1.57E+02	5.53E+01	4.98E+02	4.82E+01	1.25E+02	1.35E+01	7.44E+02	7.58E+01	1.57E+02	2.57E+02	4.98E+02	1.14E+02	3.16E+01	1.35E+01	9.25E+02	7.58E+01	1.57E+02	5.53E+01	4.98E+02	4.82E+01	3.16E+01	1.35E+01	7.44E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3738	7.52E+01	1.57E+02	2.58E+02	4.99E+02	1.14E+02	4.86E+02	1.35E+01	9.27E+02	7.52E+01	1.57E+02	5.87E+01	4.99E+02	5.07E+01	1.23E+02	1.35E+01	7.45E+02	7.56E+01	1.57E+02	2.58E+02	4.99E+02	1.14E+02	3.17E+01	1.35E+01	9.27E+02	7.56E+01	1.57E+02	5.87E+01	4.99E+02	5.07E+01	3.17E+01	1.35E+01	7.45E+02
3739	7.50E+01	1.58E+02	2.58E+02	5.00E+02	1.14E+02	4.87E+02	1.35E+01	9.29E+02	7.50E+01	1.58E+02	6.22E+01	5.00E+02	5.32E+01	1.24E+02	1.35E+01	7.46E+02	7.54E+01	1.58E+02	2.58E+02	5.00E+02	1.14E+02	3.18E+01	1.35E+01	9.29E+02	7.54E+01	1.58E+02	6.22E+01	5.00E+02	5.32E+01	3.18E+01	1.35E+01	7.47E+02
3740	7.55E+01	1.56E+02	2.55E+02	4.91E+02	1.14E+02	4.78E+02	1.33E+01	9.16E+02	7.55E+01	1.56E+02	5.30E+01	4.91E+02	4.07E+01	1.28E+02	1.33E+01	7.37E+02	7.59E+01	1.56E+02	2.55E+02	4.91E+02	1.14E+02	3.09E+01	1.33E+01	9.16E+02	7.59E+01	1.56E+02	5.30E+01	4.91E+02	4.07E+01	3.09E+01	1.33E+01	7.37E+02
3741	7.54E+01	1.57E+02	2.56E+02	4.92E+02	1.14E+02	4.80E+02	1.33E+01	9.18E+02	7.54E+01	1.57E+02	5.36E+01	4.92E+02	4.31E+01	1.27E+02	1.33E+01	7.38E+02	7.58E+01	1.57E+02	2.56E+02	4.92E+02	1.14E+02	3.10E+01	1.33E+01	9.18E+02	7.58E+01	1.57E+02	5.36E+01	4.92E+02	4.31E+01	3.10E+01	1.33E+01	7.38E+02
3742	7.52E+01	1.57E+02	2.57E+02	4.94E+02	1.14E+02	4.82E+02	1.34E+01	9.21E+02	7.52E+01	1.57E+02	5.41E+01	4.94E+02	4.56E+01	1.25E+02	1.34E+01	7.39E+02	7.56E+01	1.57E+02	2.57E+02	4.94E+02	1.14E+02	3.11E+01	1.34E+01	9.21E+02	7.56E+01	1.57E+02	5.41E+01	4.94E+02	4.56E+01	3.11E+01	1.34E+01	7.39E+02
3743	7.50E+01	1.57E+02	2.58E+02	4.95E+02	1.15E+02	4.84E+02	1.34E+01	9.23E+02	7.50E+01	1.57E+02	5.52E+01	4.95E+02	4.81E+01	1.24E+02	1.34E+01	7.40E+02	7.54E+01	1.57E+02	2.58E+02	4.95E+02	1.15E+02	3.12E+01	1.34E+01	9.23E+02	7.54E+01	1.57E+02	5.52E+01	4.95E+02	4.81E+01	3.12E+01	1.34E+01	7.40E+02
3744	7.48E+01	1.57E+02	2.58E+02	4.96E+02	1.15E+02	4.87E+02	1.34E+01	9.25E+02	7.48E+01	1.57E+02	5.86E+01	4.96E+02	5.06E+01	1.23E+02	1.34E+01	7.41E+02	7.52E+01	1.57E+02	2.58E+02	4.96E+02	1.15E+02	3.14E+01	1.34E+01	9.25E+02	7.52E+01	1.57E+02	5.86E+01	4.96E+02	5.06E+01	3.14E+01	1.34E+01	7.42E+02
3745	7.46E+01	1.57E+02	2.59E+02	4.97E+02	1.15E+02	4.88E+02	1.34E+01	9.27E+02	7.46E+01	1.57E+02	6.21E+01	4.97E+02	5.31E+01	1.23E+02	1.34E+01	7.42E+02	7.50E+01	1.57E+02	2.59E+02	4.97E+02	1.15E+02	3.15E+01	1.34E+01	9.27E+02	7.50E+01	1.57E+02	6.21E+01	4.97E+02	5.31E+01	3.15E+01	1.34E+01	7.43E+02
3746	7.51E+01	1.56E+02	2.56E+02	4.88E+02	1.16E+02	4.78E+02	1.32E+01	9.13E+02	7.51E+01	1.56E+02	5.29E+01	4.88E+02	4.06E+01	1.27E+02	1.32E+01	7.33E+02	7.55E+01	1.56E+02	2.56E+02	4.88E+02	1.16E+02	3.05E+01	1.32E+01	9.13E+02	7.55E+01	1.56E+02	5.29E+01	4.88E+02	4.06E+01	3.05E+01	1.32E+01	7.33E+02
3747	7.50E+01	1.56E+02	2.56E+02	4.89E+02	1.16E+02	4.79E+02	1.33E+01	9.15E+02	7.50E+01	1.56E+02	5.34E+01	4.89E+02	4.30E+01	1.26E+02	1.33E+01	7.34E+02	7.54E+01	1.56E+02	2.56E+02	4.89E+02	1.16E+02	3.06E+01	1.33E+01	9.15E+02	7.54E+01	1.56E+02	5.34E+01	4.89E+02	4.30E+01	3.06E+01	1.33E+01	7.34E+02
3748	7.48E+01	1.56E+02	2.57E+02	4.91E+02	1.16E+02	4.81E+02	1.33E+01	9.17E+02	7.48E+01	1.56E+02	5.39E+01	4.91E+02	4.55E+01	1.25E+02	1.33E+01	7.35E+02	7.52E+01	1.56E+02	2.57E+02	4.91E+02	1.16E+02	3.08E+01	1.33E+01	9.17E+02	7.52E+01	1.56E+02	5.39E+01	4.91E+02	4.55E+01	3.08E+01	1.33E+01	7.35E+02
3749	7.46E+01	1.56E+02	2.58E+02	4.92E+02	1.16E+02	4.84E+02	1.33E+01	9.19E+02	7.46E+01	1.56E+02	5.52E+01	4.92E+02	4.80E+01	1.24E+02	1.33E+01	7.36E+02	7.50E+01	1.56E+02	2.58E+02	4.92E+02	1.16E+02	3.09E+01	1.33E+01	9.19E+02	7.50E+01	1.56E+02	5.52E+01	4.92E+02	4.80E+01	3.09E+01	1.33E+01	7.37E+02
3750	7.44E+01	1.57E+02	2.59E+02	4.93E+02	1.16E+02	4.86E+02	1.33E+01	9.22E+02	7.44E+01	1.57E+02	5.86E+01	4.93E+02	5.05E+01	1.22E+02	1.33E+01	7.37E+02	7.48E+01	1.57E+02	2.59E+02	4.93E+02	1.16E+02	3.10E+01	1.33E+01	9.22E+02	7.48E+01	1.57E+02	5.86E+01	4.93E+02	5.05E+01	3.10E+01	1.33E+01	7.38E+02
3751	7.42E+01	1.57E+02	2.59E+02	4.94E+02	1.16E+02	4.88E+02	1.33E+01	9.24E+02	7.42E+01	1.57E+02	6.20E+01	4.94E+02	5.30E+01	1.23E+02	1.33E+01	7.39E+02	7.46E+01	1.57E+02	2.59E+02	4.94E+02	1.16E+02	3.11E+01	1.33E+01	9.24E+02	7.46E+01	1.57E+02	6.20E+01	4.94E+02	5.30E+01	3.11E+01	1.33E+01	7.39E+02
3752	7.47E+01	1.56E+02	2.55E+02	4.85E+02	1.20E+02	4.76E+02	1.32E+01	9.09E+02	7.47E+01	1.56E+02	5.28E+01	4.85E+02	4.05E+01	1.27E+02	1.32E+01	7.29E+02	7.51E+01	1.56E+02	2.55E+02	4.85E+02	1.20E+02	3.02E+01	1.32E+01	9.09E+02	7.51E+01	1.56E+02	5.28E+01	4.85E+02	4.05E+01	3.02E+01	1.32E+01	7.29E+02
3753	7.46E+01	1.56E+02	2.56E+02	4.87E+02	1.20E+02	4.78E+02	1.32E+01	9.11E+02	7.46E+01	1.56E+02	5.33E+01	4.87E+02	4.30E+01	1.26E+02	1.32E+01	7.30E+02	7.50E+01	1.56E+02	2.56E+02	4.87E+02	1.20E+02	3.03E+01	1.32E+01	9.11E+02	7.50E+01	1.56E+02	5.33E+01	4.87E+02	4.30E+01	3.03E+01	1.32E+01	7.30E+02
3754	7.44E+01	1.56E+02	2.57E+02	4.88E+02	1.21E+02	4.80E+02	1.32E+01	9.14E+02	7.44E+01	1.56E+02	5.38E+01	4.88E+02	4.54E+01	1.24E+02	1.32E+01	7.31E+02	7.48E+01	1.56E+02	2.57E+02	4.88E+02	1.21E+02	3.04E+01	1.32E+01	9.14E+02	7.48E+01	1.56E+02	5.38E+01	4.88E+02	4.54E+01	3.04E+01	1.32E+01	7.32E+02
3755	7.42E+01	1.56E+02	2.57E+02	4.89E+02	1.21E+02	4.82E+02	1.32E+01	9.16E+02	7.42E+01	1.56E+02	5.51E+01	4.89E+02	4.79E+01	1.23E+02	1.32E+01	7.32E+02	7.46E+01	1.56E+02	2.57E+02	4.89E+02	1.21E+02	3.06E+01	1.32E+01	9.16E+02	7.46E+01	1.56E+02	5.51E+01	4.89E+02	4.79E+01	3.06E+01	1.32E+01	7.33E+02
3756	7.40E+01	1.56E+02	2.58E+02	4.90E+02	1.21E+02	4.84E+02	1.33E+01	9.18E+02	7.40E+01	1.56E+02	5.85E+01	4.90E+02	5.03E+01	1.22E+02	1.33E+01	7.34E+02	7.44E+01	1.56E+02	2.58E+02	4.90E+02	1.21E+02	3.07E+01	1.33E+01	9.18E+02	7.44E+01	1.56E+02	5.85E+01	4.90E+02	5.03E+01	3.07E+01	1.33E+01	7.34E+02
3757	7.38E+01	1.56E+02	2.59E+02	4.91E+02	1.21E+02	4.86E+02	1.33E+01	9.20E+02	7.38E+01	1.56E+02	6.19E+01	4.91E+02	5.28E+01	1.23E+02	1.33E+01	7.35E+02	7.42E+01	1.56E+02	2.59E+02	4.91E+02	1.21E+02	3.08E+01	1.33E+01	9.20E+02	7.42E+01	1.56E+02	6.19E+01	4.91E+02	5.28E+01	3.08E+01	1.33E+01	7.35E+02
3758	7.43E+01	1.55E+02	2.54E+02	4.82E+02	1.25E+02	4.73E+02	1.31E+01	9.05E+02	7.43E+01	1.55E+02	5.26E+01	4.82E+02	4.05E+01	1.26E+02	1.31E+01	7.25E+02	7.47E+01	1.55E+02	2.54E+02	4.82E+02	1.25E+02	2.98E+01	1.31E+01	9.05E+02	7.47E+01	1.55E+02	5.26E+01	4.82E+02	4.05E+01	2.98E+01	1.31E+01	7.25E+02
3759	7.42E+01	1.55E+02	2.55E+02	4.84E+02	1.25E+02	4.75E+02	1.31E+01	9.07E+02	7.42E+01	1.55E+02	5.32E+01	4.84E+02	4.29E+01	1.25E+02	1.31E+01	7.26E+02	7.46E+01	1.55E+02	2.55E+02	4.84E+02	1.25E+02	3.00E+01	1.31E+01	9.07E+02	7.46E+01	1.55E+02	5.32E+01	4.84E+02	4.29E+01	3.00E+01	1.31E+01	7.27E+02
3760	7.40E+01	1.55E+02	2.56E+02	4.85E+02	1.25E+02	4.77E+02	1.31E+01	9.09E+02	7.40E+01	1.55E+02	5.36E+01	4.85E+02	4.53E+01	1.24E+02	1.31E+01	7.27E+02	7.44E+01	1.55E+02	2.56E+02	4.85E+02	1.25E+02	3.01E+01	1.31E+01	9.09E+02	7.44E+01	1.55E+02	5.36E+01	4.85E+02	4.53E+01	3.01E+01	1.31E+01	7.28E+02
3761	7.38E+01	1.56E+02	2.57E+02	4.86E+02	1.26E+02	4.79E+02	1.31E+01	9.11E+02	7.38E+01	1.56E+02	5.50E+01	4.86E+02	4.78E+01	1.22E+02	1.31E+01	7.29E+02	7.42E+01	1.56E+02	2.57E+02	4.86E+02	1.26E+02	3.02E+01	1.31E+01	9.11E+02	7.42E+01	1.56E+02	5.50E+01	4.86E+02	4.78E+01	3.02E+01	1.31E+01	7.29E+02
3762	7.36E+01	1.56E+02	2.57E+02	4.87E+02	1.26E+02	4.81E+02	1.32E+01	9.13E+02	7.36E+01	1.56E+02	5.84E+01	4.87E+02	5.02E+01	1.22E+02	1.32E+01	7.30E+02	7.40E+01	1.56E+02	2.57E+02	4.87E+02	1.26E+02	3.03E+01	1.32E+01	9.13E+02	7.40E+01	1.56E+02	5.84E+01	4.87E+02	5.02E+01	3.03E+01	1.32E+01	7.30E+02
3763	7.34E+01	1.56E+02	2.58E+02	4.88E+02	1.26E+02	4.83E+02	1.32E+01	9.16E+02	7.34E+01	1.56E+02	6.19E+01	4.88E+02	5.27E+01	1.22E+02	1.32E+01	7.31E+02	7.38E+01	1.56E+02	2.58E+02	4.88E+02	1.26E+02	3.05E+01	1.32E+01	9.16E+02	7.38E+01	1.56E+02	6.19E+01	4.88E+02	5.27E+01	3.05E+01	1.32E+01	7.31E+02
3764	7.39E+01	1.55E+02	2.53E+02	4.79E+02	1.30E+02	4.73E+02	1.30E+01	9.01E+02	7.39E+01	1.55E+02	5.25E+01	4.79E+02	4.04E+01	1.26E+02	1.30E+01	7.21E+02	7.43E+01	1.55E+02	2.53E+02	4.79E+02	1.30E+02	2.95E+01	1.30E+01	9.01E+02	7.43E+01	1.55E+02	5.25E+01	4.79E+02	4.04E+01	2.95E+01	1.30E+01	7.22E+02
3765	7.38E+01	1.55E+02	2.54E+02	4.81E+02	1.30E+02	4.75E+02	1.30E+01	9.02E+02	7.38E+01	1.55E+02	5.30E+01	4.81E+02	4.28E+01	1.24E+02	1.30E+01	7.22E+02	7.42E+01	1.55E+02	2.54E+02	4.81E+02	1.30E+02	2.96E+01	1.30E+01	9.02E+02	7.42E+01	1.55E+02	5.30E+01	4.81E+02	4.28E+01	2.96E+01	1.30E+01	7.23E+02
3766	7.36E+01	1.55E+02	2.54E+02	4.82E+02	1.30E+02	4.76E+02	1.30E+01	9.04E+02	7.36E+01	1.55E+02	5.35E+01	4.82E+02	4.52E+01	1.23E+02	1.30E+01	7.24E+02	7.40E+01	1.55E+02	2.54E+02	4.82E+02	1.30E+02	2.98E+01	1.30E+01	9.04E+02	7.40E+01	1.55E+02	5.35E+01	4.82E+02	4.52E+01	2.98E+01	1.30E+01	7.24E+02
3767	7.34E+01	1.55E+02	2.55E+02	4.83E+02	1.30E+02	4.77E+02	1.31E+01	9.06E+02	7.34E+01	1.55E+02	5.50E+01	4.83E+02	4.76E+01	1.22E+02	1.31E+01	7.25E+02	7.38E+01	1.55E+02	2.55E+02	4.83E+02	1.30E+02	2.99E+01	1.31E+01	9.06E+02	7.38E+01	1.55E+02	5.50E+01	4.83E+02	4.76E+01	2.99E+01	1.31E+01	7.25E+02
3768	7.32E+01	1.55E+02	2.56E+02	4.84E+02	1.31E+02	4.78E+02	1.31E+01	9.09E+02	7.32E+01	1.55E+02	5.83E+01	4.84E+02	5.01E+01	1.21E+02	1.31E+01	7.26E+02	7.36E+01	1.55E+02	2.56E+02	4.84E+02	1.31E+02	3.00E+01	1.31E+01	9.09E+02	7.36E+01	1.55E+02	5.83E+01	4.84E+02	5.01E+01	3.00E+01	1.31E+01	7.26E+02
3769	7.30E+01	1.55E+02	2.57E+02	4.85E+02	1.31E+02	4.80E+02	1.31E+01	9.11E+02	7.30E+01	1.55E+02	6.18E+01	4.85E+02	5.25E+01	1.22E+02	1.31E+01	7.27E+02	7.34E+01	1.55E+02	2.57E+02	4.85E+02	1.31E+02	3.01E+01	1.31E+01	9.11E+02	7.34E+01	1.55E+02	6.18E+01	4.85E+02	5.25E+01	3.01E+01	1.31E+01	7.27E+02
3770	7.35E+01	1.54E+02	2.64E+02	4.77E+02	1.34E+02	4.75E+02	1.29E+01	9.08E+02	7.35E+01	1.54E+02	5.24E+01	4.77E+02	4.03E+01	1.25E+02	1.29E+01	7.17E+02	7.39E+01	1.54E+02	2.64E+02	4.77E+02	1.34E+02	2.92E+01	1.29E+01	9.08E+02	7.39E+01	1.54E+02	5.24E+01	4.77E+02	4.03E+01	2.92E+01	1.29E+01	7.18E+02
3771	7.34E+01	1.54E+02	2.64E+02	4.78E+02	1.34E+02	4.77E+02	1.29E+01	9.09E+02	7.34E+01	1.54E+02	5.29E+01	4.78E+02	4.27E+01	1.24E+02	1.29E+01	7.19E+02	7.38E+01	1.54E+02	2.64E+02	4.78E+02	1.34E+02	2.93E+01	1.29E+01	9.09E+02	7.38E+01	1.54E+02	5.29E+01	4.78E+02	4.27E+01	2.93E+01	1.29E+01	7.19E+02
3772	7.32E+01	1.55E+02	2.65E+02	4.79E+02	1.35E+02	4.78E+02	1.30E+01	9.11E+02	7.32E+01	1.55E+02	5.33E+01	4.79E+02	4.51E+01	1.22E+02	1.30E+01	7.20E+02	7.36E+01	1.55E+02	2.65E+02	4.79E+02	1.35E+02	2.94E+01	1.30E+01	9.11E+02	7.36E+01	1.55E+02	5.33E+01	4.79E+02	4.51E+01	2.94E+01	1.30E+01	7.20E+02
3773	7.30E+01	1.55E+02	2.65E+02	4.80E+02	1.35E+02	4.79E+02	1.30E+01	9.13E+02	7.30E+01	1.55E+02	5.49E+01	4.80E+02	4.75E+01	1.21E+02	1.30E+01	7.21E+02	7.34E+01	1.55E+02	2.65E+02	4.80E+02	1.35E+02	2.95E+01	1.30E+01	9.13E+02	7.34E+01	1.55E+02	5.49E+01	4.80E+02	4.75E+01	2.95E+01	1.30E+01	7.21E+02
3774	7.28E+01	1.55E+02	2.66E+02	4.81E+02	1.35E+02	4.81E+02	1.30E+01	9.15E+02	7.28E+01	1.55E+02	5.83E+01	4.81E+02	5.00E+01	1.21E+02	1.30E+01	7.22E+02	7.32E+01	1.55E+02	2.66E+02	4.81E+02	1.35E+02	2.97E+01	1.30E+01	9.15E+02	7.32E+01	1.55E+02	5.83E+01	4.81E+02	5.00E+01	2.97E+01	1.30E+01	7.22E+02
3775	7.26E+01	1.55E+02	2.66E+02	4.83E+02	1.36E+02	4.83E+02	1.30E+01	9.17E+02	7.26E+01	1.55E+02	6.17E+01	4.83E+02	5.24E+01	1.22E+02	1.30E+01	7.23E+02	7.30E+01	1.55E+02	2.66E+02	4.83E+02	1.36E+02	2.98E+01	1.30E+01	9.17E+02	7.30E+01	1.55E+02	6.17E+01	4.83E+02	5.24E+01	2.98E+01	1.30E+01	7.24E+02
3776	7.31E+01	1.54E+02	2.74E+02	4.74E+02	1.39E+02	4.76E+02	1.28E+01	9.15E+02	7.31E+01	1.54E+02	5.22E+01	4.74E+02	4.03E+01	1.24E+02	1.28E+01	7.13E+02	7.35E+01	1.54E+02	2.74E+02	4.74E+02	1.39E+02	2.88E+01	1.28E+01	9.15E+02	7.35E+01	1.54E+02	5.22E+01	4.74E+02	4.03E+01	2.88E+01	1.28E+01	7.14E+02
3777	7.30E+01	1.54E+02	2.75E+02	4.75E+02	1.39E+02	4.78E+02	1.28E+01	9.16E+02	7.30E+01	1.54E+02	5.27E+01	4.75E+02	4.26E+01	1.23E+02	1.28E+01	7.15E+02	7.33E+01	1.54E+02	2.75E+02	4.75E+02	1.39E+02	2.89E+01	1.28E+01	9.16E+02	7.33E+01	1.54E+02	5.27E+01	4.75E+02	4.26E+01	2.89E+01	1.28E+01	7.15E+02
3778	7.28E+01	1.54E+02	2.75E+02	4.76E+02	1.39E+02	4.79E+02	1.29E+01	9.18E+02	7.28E+01	1.54E+02	5.32E+01	4.76E+02	4.50E+01	1.22E+02	1.29E+01	7.16E+02	7.32E+01	1.54E+02	2.75E+02	4.76E+02	1.39E+02	2.91E+01	1.29E+01	9.18E+02	7.32E+01	1.54E+02	5.32E+01	4.76E+02	4.50E+01	2.91E+01	1.29E+01	7.16E+02
3779	7.26E+01	1.54E+02	2.76E+02	4.77E+02	1.40E+02	4.81E+02	1.29E+01	9.20E+02	7.26E+01	1.54E+02	5.49E+01	4.77E+02	4.74E+01	1.20E+02	1.29E+01	7.17E+02	7.30E+01	1.54E+02	2.76E+02	4.77E+02	1.40E+02	2.92E+01	1.29E+01	9.20E+02	7.30E+01	1.54E+02	5.49E+01	4.77E+02	4.74E+01	2.92E+01	1.29E+01	7.17E+02
3780	7.24E+01	1.54E+02	2.76E+02	4.78E+02	1.40E+02	4.82E+02	1.29E+01	9.22E+02	7.24E+01	1.54E+02	5.82E+01	4.78E+02	4.98E+01	1.21E+02	1.29E+01	7.18E+02	7.28E+01	1.54E+02	2.76E+02	4.78E+02	1.40E+02	2.93E+01	1.29E+01	9.22E+02	7.28E+01	1.54E+02	5.82E+01	4.78E+02	4.98E+01	2.93E+01	1.29E+01	7.19E+02
3781	7.22E+01	1.55E+02	2.77E+02	4.80E+02	1.40E+02	4.85E+02	1.30E+01	9.24E+02	7.22E+01	1.55E+02	6.16E+01	4.80E+02	5.22E+01	1.21E+02	1.30E+01	7.19E+02	7.25E+01	1.55E+02	2.77E+02	4.80E+02	1.40E+02	2.94E+01	1.30E+01	9.24E+02	7.25E+01	1.55E+02	6.16E+01	4.80E+02	5.22E+01	2.94E+01	1.30E+01	7.20E+02
3782	7.27E+01	1.53E+02	2.85E+02	4.71E+02	1.43E+02	4.76E+02	1.27E+01	9.22E+02	7.27E+01	1.53E+02	5.21E+01	4.71E+02	4.02E+01	1.24E+02	1.27E+01	7.10E+02	7.31E+01	1.53E+02	2.85E+02	4.71E+02	1.43E+02	2.85E+01	1.27E+01	9.22E+02	7.31E+01	1.53E+02	5.21E+01	4.71E+02	4.02E+01	2.85E+01	1.27E+01	7.10E+02
3783	7.26E+01	1.54E+02	2.85E+02	4.72E+02	1.44E+02	4.78E+02	1.28E+01	9.24E+02	7.26E+01	1.54E+02	5.26E+01	4.72E+02	4.26E+01	1.22E+02	1.28E+01	7.11E+02	7.29E+01	1.54E+02	2.85E+02	4.72E+02	1.44E+02	2.86E+01	1.28E+01	9.24E+02	7.29E+01	1.54E+02	5.26E+01	4.72E+02	4.26E+01	2.86E+01	1.28E+01	7.11E+02
3784	7.24E+01	1.54E+02	2.86E+02	4.73E+02	1.44E+02	4.80E+02	1.28E+01	9.25E+02	7.24E+01	1.54E+02	5.30E+01	4.73E+02	4.49E+01	1.21E+02	1.28E+01	7.12E+02	7.28E+01	1.54E+02	2.86E+02	4.73E+02	1.44E+02	2.87E+01	1.28E+01	9.25E+02	7.28E+01	1.54E+02	5.30E+01	4.73E+02	4.49E+01	2.87E+01	1.28E+01	7.12E+02
3785	7.22E+01	1.54E+02	2.86E+02	4.74E+02	1.44E+02	4.81E+02	1.28E+01	9.27E+02	7.22E+01	1.54E+02	5.48E+01	4.74E+02	4.73E+01	1.20E+02	1.28E+01	7.13E+02	7.26E+01	1.54E+02	2.86E+02	4.74E+02	1.44E+02	2.88E+01	1.28E+01	9.27E+02	7.26E+01	1.54E+02	5.48E+01	4.74E+02	4.73E+01	2.88E+01	1.28E+01	7.14E+02
3786	7.20E+01	1.54E+02	2.87E+02	4.76E+02	1.44E+02	4.83E+02	1.28E+01	9.29E+02	7.20E+01	1.54E+02	5.82E+01	4.76E+02	4.97E+01	1.20E+02	1.28E+01	7.14E+02	7.23E+01	1.54E+02	2.87E+02	4.76E+02	1.44E+02	2.90E+01	1.28E+01	9.29E+02	7.23E+01	1.54E+02	5.82E+01	4.76E+02	4.97E+01	2.90E+01	1.28E+01	7.15E+02
3787	7.17E+01	1.54E+02	2.87E+02	4.77E+02	1.45E+02	4.85E+02	1.29E+01	9.31E+02	7.17E+01	1.54E+02	6.16E+01	4.77E+02	5.21E+01	1.21E+02	1.29E+01	7.15E+02	7.21E+01	1.54E+02	2.87E+02	4.77E+02	1.45E+02	2.91E+01	1.29E+01	9.31E+02	7.21E+01	1.54E+02	6.16E+01	4.77E+02	5.21E+01	2.91E+01	1.29E+01	7.16E+02
3788	7.23E+01	1.53E+02	2.95E+02	4.68E+02	1.48E+02	4.75E+02	1.26E+01	9.31E+02	7.23E+01	1.53E+02	5.20E+01	4.68E+02	4.01E+01	1.23E+02	1.26E+01	7.06E+02	7.27E+01	1.53E+02	2.95E+02	4.68E+02	1.48E+02	2.81E+01	1.26E+01	9.29E+02	7.27E+01	1.53E+02	5.20E+01	4.68E+02	4.01E+01	2.81E+01	1.26E+01	7.06E+02
3789	7.22E+01	1.53E+02	2.96E+02	4.69E+02	1.48E+02	4.77E+02	1.27E+01	9.34E+02	7.22E+01	1.53E+02	5.25E+01	4.69E+02	4.25E+01	1.22E+02	1.27E+01	7.07E+02	7.25E+01	1.53E+02	2.96E+02	4.69E+02	1.48E+02	2.82E+01	1.27E+01	9.31E+02	7.25E+01	1.53E+02	5.25E+01	4.69E+02	4.25E+01	2.82E+01	1.27E+01	7.07E+02
3790	7.20E+01	1.53E+02	2.96E+02	4.70E+02	1.48E+02	4.79E+02	1.27E+01	9.37E+02	7.20E+01	1.53E+02	5.29E+01	4.70E+02	4.48E+01	1.21E+02	1.27E+01	7.08E+02	7.23E+01	1.53E+02	2.96E+02	4.70E+02	1.48E+02	2.84E+01	1.27E+01	9.32E+02	7.23E+01	1.53E+02	5.29E+01	4.70E+02	4.48E+01	2.84E+01	1.27E+01	7.08E+02
3791	7.18E+01	1.53E+02	2.97E+02	4.71E+02	1.49E+02	4.81E+02	1.27E+01	9.39E+02	7.18E+01	1.53E+02	5.48E+01	4.71E+02	4.72E+01	1.20E+02	1.27E+01	7.09E+02	7.21E+01	1.53E+02	2.97E+02	4.71E+02	1.49E+02	2.85E+01	1.27E+01	9.34E+02	7.21E+01	1.53E+02	5.48E+01	4.71E+02	4.72E+01	2.85E+01	1.27E+01	7.10E+02
3792	7.15E+01	1.54E+02	2.97E+02	4.73E+02	1.49E+02	4.83E+02	1.28E+01	9.42E+02	7.15E+01	1.54E+02	5.81E+01	4.73E+02	4.96E+01	1.20E+02	1.28E+01	7.10E+02	7.19E+01	1.54E+02	2.97E+02	4.73E+02	1.49E+02	2.86E+01	1.28E+01	9.36E+02	7.19E+01	1.54E+02	5.81E+01	4.73E+02	4.96E+01	2.86E+01	1.28E+01	7.11E+02
3793	7.13E+01	1.54E+02	2.98E+02	4.74E+02	1.49E+02	4.85E+02	1.28E+01	9.45E+02	7.13E+01	1.54E+02	6.15E+01	4.74E+02	5.20E+01	1.20E+02	1.28E+01	7.12E+02	7.17E+01	1.54E+02	2.98E+02	4.74E+02	1.49E+02	2.88E+01	1.28E+01	9.38E+02	7.17E+01	1.54E+02	6.15E+01	4.74E+02	5.20E+01	2.88E+01	1.28E+01	7.12E+02
3794	7.20E+01	1.52E+02	3.06E+02	4.65E+02	1.52E+02	4.73E+02	1.25E+01	9.43E+02	7.20E+01	1.52E+02	5.18E+01	4.65E+02	4.01E+01	1.23E+02	1.25E+01	7.02E+02	7.24E+01	1.52E+02	3.06E+02	4.65E+02	1.52E+02	2.78E+01	1.25E+01	9.36E+02	7.24E+01	1.52E+02	5.18E+01	4.65E+02	4.01E+01	2.78E+01	1.25E+01	7.02E+02
3795	7.18E+01	1.53E+02	3.06E+02	4.66E+02	1.52E+02	4.76E+02	1.26E+01	9.47E+02	7.18E+01	1.53E+02	5.23E+01	4.66E+02	4.24E+01	1.21E+02	1.26E+01	7.03E+02	7.22E+01	1.53E+02	3.06E+02	4.66E+02	1.52E+02	2.79E+01	1.26E+01	9.38E+02	7.22E+01	1.53E+02	5.23E+01	4.66E+02	4.24E+01	2.79E+01	1.26E+01	7.04E+02
3796	7.16E+01	1.53E+02	3.07E+02	4.67E+02	1.53E+02	4.78E+02	1.26E+01	9.50E+02	7.16E+01	1.53E+02	5.27E+01	4.67E+02	4.47E+01	1.20E+02	1.26E+01	7.04E+02	7.20E+01	1.53E+02	3.07E+02	4.67E+02	1.53E+02	2.80E+01	1.26E+01	9.40E+02	7.20E+01	1.53E+02	5.27E+01	4.67E+02	4.47E+01	2.80E+01	1.26E+01	7.05E+02
3797	7.15E+01	1.53E+02	3.07E+02	4.69E+02	1.53E+02	4.80E+02	1.26E+01	9.52E+02	7.15E+01	1.53E+02	5.47E+01	4.69E+02	4.71E+01	1.19E+02	1.26E+01	7.06E+02	7.18E+01	1.53E+02	3.07E+02	4.69E+02	1.53E+02	2.82E+01	1.26E+01	9.41E+02	7.18E+01	1.53E+02	5.47E+01	4.69E+02	4.71E+01	2.82E+01	1.26E+01	7.06E+02
3798	7.12E+01	1.53E+02	3.08E+02	4.70E+02	1.53E+02	4.81E+02	1.27E+01	9.55E+02	7.12E+01	1.53E+02	5.80E+01	4.70E+02	4.95E+01	1.20E+02	1.27E+01	7.07E+02	7.16E+01	1.53E+02	3.08E+02	4.70E+02	1.53E+02	2.83E+01	1.27E+01	9.43E+02	7.16E+01	1.53E+02	5.80E+01	4.70E+02	4.95E+01	2.83E+01	1.27E+01	7.07E+02
3799	7.10E+01	1.53E+02	3.08E+02	4.71E+02	1.54E+02	4.84E+02	1.27E+01	9.59E+02	7.10E+01	1.53E+02	6.14E+01	4.71E+02	5.18E+01	1.20E+02	1.27E+01	7.08E+02	7.14E+01	1.53E+02	3.08E+02	4.71E+02	1.54E+02	2.84E+01	1.27E+01	9.45E+02	7.14E+01	1.53E+02	6.14E+01	4.71E+02	5.18E+01	2.84E+01	1.27E+01	7.08E+02
3800	6.89E+01	1.48E+02	4.29E+02	4.22E+02	1.92E+02	6.50E+02	1.10E+01	1.28E+03	6.89E+01	1.48E+02	4.96E+01	4.22E+02	3.77E+01	1.14E+02	1.10E+01	6.51E+02	6.92E+01	1.48E+02	4.29E+02	4.22E+02	1.92E+02	2.24E+01	1.10E+01	1.01E+03	6.92E+01	1.48E+02	4.96E+01	4.22E+02	3.77E+01	2.24E+01	1.10E+01	6.51E+02
3801	6.87E+01	1.48E+02	4.30E+02	4.24E+02	1.93E+02	6.52E+02	1.10E+01	1.29E+03	6.87E+01	1.48E+02	5.00E+01	4.24E+02	3.98E+01	1.13E+02	1.10E+01	6.52E+02	6.91E+01	1.48E+02	4.30E+02	4.24E+02	1.93E+02	2.26E+01	1.10E+01	1.01E+03	6.91E+01	1.48E+02	5.00E+01	4.24E+02	3.98E+01	2.26E+01	1.10E+01	6.52E+02
3802	6.85E+01	1.49E+02	4.31E+02	4.25E+02	1.93E+02	6.53E+02	1.11E+01	1.29E+03	6.85E+01	1.49E+02	5.03E+01	4.25E+02	4.20E+01	1.14E+02	1.11E+01	6.53E+02	6.88E+01	1.49E+02	4.31E+02	4.25E+02	1.93E+02	2.27E+01	1.11E+01	1.02E+03	6.88E+01	1.49E+02	5.03E+01	4.25E+02	4.20E+01	2.27E+01	1.11E+01	6.53E+02
3803	6.83E+01	1.49E+02	4.32E+02	4.26E+02	1.93E+02	6.55E+02	1.11E+01	1.29E+03	6.83E+01	1.49E+02	5.21E+01	4.26E+02	4.41E+01	1.14E+02	1.11E+01	6.54E+02	6.86E+01	1.49E+02	4.32E+02	4.26E+02	1.93E+02	2.28E+01	1.11E+01	1.02E+03	6.86E+01	1.49E+02	5.21E+01	4.26E+02	4.41E+01	2.28E+01	1.11E+01	6.55E+02
3804	6.81E+01	1.49E+02	4.32E+02	4.27E+02	1.94E+02	6.56E+02	1.11E+01	1.29E+03	6.81E+01	1.49E+02	5.51E+01	4.27E+02	4.63E+01	1.14E+02	1.11E+01	6.56E+02	6.84E+01	1.49E+02	4.32E+02	4.27E+02	1.94E+02	2.30E+01	1.11E+01	1.02E+03	6.84E+01	1.49E+02	5.51E+01	4.27E+02	4.63E+01	2.30E+01	1.11E+01	6.56E+02
3805	6.78E+01	1.49E+02	4.33E+02	4.29E+02	1.94E+02	6.57E+02	1.12E+01	1.30E+03	6.78E+01	1.49E+02	5.83E+01	4.29E+02	4.85E+01	1.14E+02	1.12E+01	6.57E+02	6.82E+01	1.49E+02	4.33E+02	4.29E+02	1.94E+02	2.31E+01	1.12E+01	1.02E+03	6.82E+01	1.49E+02	5.83E+01	4.29E+02	4.85E+01	2.31E+01	1.12E+01	6.57E+02
3806	6.76E+01	1.49E+02	4.34E+02	4.30E+02	1.95E+02	6.59E+02	1.12E+01	1.30E+03	6.76E+01	1.49E+02	6.15E+01	4.30E+02	5.06E+01	1.14E+02	1.12E+01	6.58E+02	6.79E+01	1.49E+02	4.34E+02	4.30E+02	1.95E+02	2.32E+01	1.12E+01	1.02E+03	6.79E+01	1.49E+02	6.15E+01	4.30E+02	5.06E+01	2.32E+01	1.12E+01	6.58E+02
3807	6.87E+01	1.48E+02	4.34E+02	4.20E+02	1.93E+02	6.62E+02	1.09E+01	1.30E+03	6.87E+01	1.48E+02	4.94E+01	4.20E+02	3.76E+01	1.14E+02	1.09E+01	6.47E+02	6.90E+01	1.48E+02	4.34E+02	4.20E+02	1.93E+02	2.21E+01	1.09E+01	1.01E+03	6.90E+01	1.48E+02	4.94E+01	4.20E+02	3.76E+01	2.21E+01	1.09E+01	6.48E+02
3808	6.85E+01	1.48E+02	4.35E+02	4.21E+02	1.93E+02	6.64E+02	1.09E+01	1.30E+03	6.85E+01	1.48E+02	4.98E+01	4.21E+02	3.98E+01	1.13E+02	1.09E+01	6.49E+02	6.88E+01	1.48E+02	4.35E+02	4.21E+02	1.93E+02	2.22E+01	1.09E+01	1.01E+03	6.88E+01	1.48E+02	4.98E+01	4.21E+02	3.98E+01	2.22E+01	1.09E+01	6.49E+02
3809	6.83E+01	1.48E+02	4.36E+02	4.22E+02	1.94E+02	6.65E+02	1.10E+01	1.31E+03	6.83E+01	1.48E+02	5.02E+01	4.22E+02	4.19E+01	1.13E+02	1.10E+01	6.50E+02	6.86E+01	1.48E+02	4.36E+02	4.22E+02	1.94E+02	2.23E+01	1.10E+01	1.02E+03	6.86E+01	1.48E+02	5.02E+01	4.22E+02	4.19E+01	2.23E+01	1.10E+01	6.50E+02
3810	6.81E+01	1.49E+02	4.36E+02	4.23E+02	1.94E+02	6.67E+02	1.10E+01	1.31E+03	6.81E+01	1.49E+02	5.20E+01	4.23E+02	4.41E+01	1.14E+02	1.10E+01	6.51E+02	6.84E+01	1.49E+02	4.36E+02	4.23E+02	1.94E+02	2.25E+01	1.10E+01	1.02E+03	6.84E+01	1.49E+02	5.20E+01	4.23E+02	4.41E+01	2.25E+01	1.10E+01	6.51E+02
3811	6.79E+01	1.49E+02	4.37E+02	4.25E+02	1.94E+02	6.68E+02	1.10E+01	1.31E+03	6.79E+01	1.49E+02	5.51E+01	4.25E+02	4.62E+01	1.14E+02	1.10E+01	6.52E+02	6.82E+01	1.49E+02	4.37E+02	4.25E+02	1.94E+02	2.26E+01	1.10E+01	1.02E+03	6.82E+01	1.49E+02	5.51E+01	4.25E+02	4.62E+01	2.26E+01	1.10E+01	6.53E+02
3812	6.76E+01	1.49E+02	4.38E+02	4.26E+02	1.95E+02	6.69E+02	1.11E+01	1.31E+03	6.76E+01	1.49E+02	5.82E+01	4.26E+02	4.83E+01	1.14E+02	1.11E+01	6.54E+02	6.79E+01	1.49E+02	4.38E+02	4.26E+02	1.95E+02	2.28E+01	1.11E+01	1.02E+03	6.79E+01	1.49E+02	5.82E+01	4.26E+02	4.83E+01	2.28E+01	1.11E+01	6.54E+02
3813	6.74E+01	1.49E+02	4.39E+02	4.27E+02	1.95E+02	6.71E+02	1.11E+01	1.32E+03	6.74E+01	1.49E+02	6.14E+01	4.27E+02	5.05E+01	1.14E+02	1.11E+01	6.55E+02	6.77E+01	1.49E+02	4.39E+02	4.27E+02	1.95E+02	2.29E+01	1.11E+01	1.03E+03	6.77E+01	1.49E+02	6.14E+01	4.27E+02	5.05E+01	2.29E+01	1.11E+01	6.55E+02
3814	6.85E+01	1.48E+02	4.38E+02	4.17E+02	1.93E+02	6.73E+02	1.08E+01	1.32E+03	6.85E+01	1.48E+02	4.93E+01	4.17E+02	3.76E+01	1.13E+02	1.08E+01	6.44E+02	6.88E+01	1.48E+02	4.38E+02	4.17E+02	1.93E+02	2.17E+01	1.08E+01	1.01E+03	6.88E+01	1.48E+02	4.93E+01	4.17E+02	3.76E+01	2.17E+01	1.08E+01	6.44E+02
3815	6.83E+01	1.48E+02	4.39E+02	4.18E+02	1.93E+02	6.75E+02	1.08E+01	1.32E+03	6.83E+01	1.48E+02	4.97E+01	4.18E+02	3.97E+01	1.13E+02	1.08E+01	6.45E+02	6.86E+01	1.48E+02	4.39E+02	4.18E+02	1.93E+02	2.19E+01	1.08E+01	1.02E+03	6.86E+01	1.48E+02	4.97E+01	4.18E+02	3.97E+01	2.19E+01	1.08E+01	6.46E+02
3816	6.81E+01	1.48E+02	4.40E+02	4.20E+02	1.94E+02	6.76E+02	1.08E+01	1.32E+03	6.81E+01	1.48E+02	5.00E+01	4.20E+02	4.18E+01	1.13E+02	1.08E+01	6.47E+02	6.84E+01	1.48E+02	4.40E+02	4.20E+02	1.94E+02	2.20E+01	1.08E+01	1.02E+03	6.84E+01	1.48E+02	5.00E+01	4.20E+02	4.18E+01	2.20E+01	1.08E+01	6.47E+02
3817	6.79E+01	1.48E+02	4.41E+02	4.21E+02	1.94E+02	6.78E+02	1.09E+01	1.32E+03	6.79E+01	1.48E+02	5.20E+01	4.21E+02	4.40E+01	1.13E+02	1.09E+01	6.48E+02	6.82E+01	1.48E+02	4.41E+02	4.21E+02	1.94E+02	2.21E+01	1.09E+01	1.02E+03	6.82E+01	1.48E+02	5.20E+01	4.21E+02	4.40E+01	2.21E+01	1.09E+01	6.48E+02
3818	6.76E+01	1.48E+02	4.41E+02	4.22E+02	1.95E+02	6.79E+02	1.09E+01	1.33E+03	6.76E+01	1.48E+02	5.50E+01	4.22E+02	4.61E+01	1.13E+02	1.09E+01	6.49E+02	6.79E+01	1.48E+02	4.41E+02	4.22E+02	1.95E+02	2.23E+01	1.09E+01	1.02E+03	6.79E+01	1.48E+02	5.50E+01	4.22E+02	4.61E+01	2.23E+01	1.09E+01	6.49E+02
3819	6.74E+01	1.49E+02	4.42E+02	4.23E+02	1.95E+02	6.81E+02	1.10E+01	1.33E+03	6.74E+01	1.49E+02	5.81E+01	4.23E+02	4.82E+01	1.13E+02	1.10E+01	6.50E+02	6.77E+01	1.49E+02	4.42E+02	4.23E+02	1.95E+02	2.24E+01	1.10E+01	1.03E+03	6.77E+01	1.49E+02	5.81E+01	4.23E+02	4.82E+01	2.24E+01	1.10E+01	6.51E+02
3820	6.71E+01	1.49E+02	4.43E+02	4.25E+02	1.95E+02	6.82E+02	1.10E+01	1.33E+03	6.71E+01	1.49E+02	6.13E+01	4.25E+02	5.03E+01	1.13E+02	1.10E+01	6.52E+02	6.75E+01	1.49E+02	4.43E+02	4.25E+02	1.95E+02	2.25E+01	1.10E+01	1.03E+03	6.75E+01	1.49E+02	6.13E+01	4.25E+02	5.03E+01	2.25E+01	1.10E+01	6.52E+02
3821	6.83E+01	1.47E+02	4.42E+02	4.14E+02	1.93E+02	6.83E+02	1.06E+01	1.33E+03	6.83E+01	1.47E+02	4.92E+01	4.14E+02	3.75E+01	1.12E+02	1.06E+01	6.41E+02	6.86E+01	1.47E+02	4.42E+02	4.14E+02	1.93E+02	2.14E+01	1.06E+01	1.01E+03	6.86E+01	1.47E+02	4.92E+01	4.14E+02	3.75E+01	2.14E+01	1.06E+01	6.41E+02
3822	6.81E+01	1.48E+02	4.42E+02	4.16E+02	1.93E+02	6.85E+02	1.07E+01	1.33E+03	6.81E+01	1.48E+02	4.96E+01	4.16E+02	3.96E+01	1.12E+02	1.07E+01	6.42E+02	6.84E+01	1.48E+02	4.42E+02	4.16E+02	1.93E+02	2.15E+01	1.07E+01	1.02E+03	6.84E+01	1.48E+02	4.96E+01	4.16E+02	3.96E+01	2.15E+01	1.07E+01	6.42E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

3823	6.79E+01	1.48E+02	4.43E+02	4.17E+02	1.94E+02	6.86E+02	1.07E+01	1.33E+03
3824	6.77E+01	1.48E+02	4.44E+02	4.18E+02	1.94E+02	6.88E+02	1.08E+01	1.34E+03
3825	6.74E+01	1.48E+02	4.45E+02	4.19E+02	1.94E+02	6.89E+02	1.08E+01	1.34E+03
3826	6.72E+01	1.48E+02	4.46E+02	4.21E+02	1.95E+02	6.91E+02	1.09E+01	1.34E+03
3827	6.70E+01	1.49E+02	4.47E+02	4.22E+02	1.95E+02	6.92E+02	1.09E+01	1.35E+03
3828	6.81E+01	1.47E+02	4.45E+02	4.13E+02	1.92E+02	6.93E+02	1.05E+01	1.34E+03
3829	6.79E+01	1.47E+02	4.45E+02	4.14E+02	1.93E+02	6.94E+02	1.06E+01	1.34E+03
3830	6.77E+01	1.48E+02	4.46E+02	4.14E+02	1.93E+02	6.96E+02	1.06E+01	1.35E+03
3831	6.75E+01	1.48E+02	4.47E+02	4.16E+02	1.94E+02	6.97E+02	1.07E+01	1.35E+03
3832	6.73E+01	1.48E+02	4.48E+02	4.17E+02	1.94E+02	6.99E+02	1.07E+01	1.35E+03
3833	6.70E+01	1.48E+02	4.49E+02	4.18E+02	1.94E+02	7.00E+02	1.07E+01	1.35E+03
3834	6.68E+01	1.48E+02	4.50E+02	4.19E+02	1.95E+02	7.01E+02	1.08E+01	1.36E+03
3835	6.62E+01	1.44E+02	4.35E+02	4.13E+02	1.68E+02	7.15E+02	9.17E+00	1.33E+03
3836	6.60E+01	1.44E+02	4.35E+02	4.13E+02	1.68E+02	7.17E+02	9.22E+00	1.33E+03
3837	6.57E+01	1.45E+02	4.36E+02	4.13E+02	1.68E+02	7.18E+02	9.26E+00	1.33E+03
3838	6.55E+01	1.45E+02	4.36E+02	4.14E+02	1.68E+02	7.19E+02	9.31E+00	1.33E+03
3839	6.53E+01	1.45E+02	4.37E+02	4.14E+02	1.68E+02	7.20E+02	9.35E+00	1.33E+03
3840	6.50E+01	1.45E+02	4.37E+02	4.14E+02	1.68E+02	7.21E+02	9.40E+00	1.34E+03
3841	6.47E+01	1.46E+02	4.38E+02	4.14E+02	1.68E+02	7.22E+02	9.44E+00	1.34E+03
3842	6.45E+01	1.46E+02	4.39E+02	4.15E+02	1.69E+02	7.23E+02	9.49E+00	1.34E+03
3843	6.42E+01	1.46E+02	4.39E+02	4.15E+02	1.69E+02	7.24E+02	9.53E+00	1.34E+03
3844	6.60E+01	1.44E+02	4.30E+02	4.13E+02	1.64E+02	7.10E+02	9.05E+00	1.31E+03
3845	6.58E+01	1.44E+02	4.31E+02	4.13E+02	1.64E+02	7.11E+02	9.10E+00	1.32E+03
3846	6.55E+01	1.44E+02	4.31E+02	4.13E+02	1.64E+02	7.12E+02	9.14E+00	1.32E+03
3847	6.53E+01	1.45E+02	4.32E+02	4.14E+02	1.64E+02	7.14E+02	9.19E+00	1.32E+03
3848	6.51E+01	1.45E+02	4.32E+02	4.14E+02	1.65E+02	7.15E+02	9.24E+00	1.32E+03
3849	6.48E+01	1.45E+02	4.33E+02	4.14E+02	1.65E+02	7.16E+02	9.28E+00	1.32E+03
3850	6.45E+01	1.45E+02	4.33E+02	4.14E+02	1.65E+02	7.17E+02	9.33E+00	1.32E+03
3851	6.43E+01	1.46E+02	4.34E+02	4.15E+02	1.65E+02	7.18E+02	9.37E+00	1.33E+03
3852	6.40E+01	1.46E+02	4.34E+02	4.15E+02	1.65E+02	7.19E+02	9.41E+00	1.33E+03
3853	6.58E+01	1.44E+02	4.25E+02	4.13E+02	1.60E+02	7.04E+02	8.93E+00	1.30E+03
3854	6.56E+01	1.44E+02	4.25E+02	4.13E+02	1.60E+02	7.05E+02	8.98E+00	1.30E+03
3855	6.53E+01	1.44E+02	4.26E+02	4.13E+02	1.60E+02	7.06E+02	9.03E+00	1.30E+03
3856	6.51E+01	1.44E+02	4.26E+02	4.14E+02	1.61E+02	7.07E+02	9.07E+00	1.30E+03
3857	6.49E+01	1.45E+02	4.27E+02	4.14E+02	1.61E+02	7.08E+02	9.12E+00	1.30E+03
3858	6.46E+01	1.45E+02	4.27E+02	4.14E+02	1.61E+02	7.09E+02	9.16E+00	1.31E+03
3859	6.43E+01	1.45E+02	4.28E+02	4.14E+02	1.61E+02	7.10E+02	9.21E+00	1.31E+03
3860	6.40E+01	1.45E+02	4.28E+02	4.15E+02	1.61E+02	7.11E+02	9.25E+00	1.31E+03
3861	6.38E+01	1.46E+02	4.29E+02	4.15E+02	1.61E+02	7.12E+02	9.30E+00	1.31E+03
3862	6.56E+01	1.43E+02	4.19E+02	4.13E+02	1.56E+02	6.97E+02	8.81E+00	1.28E+03
3863	6.54E+01	1.44E+02	4.20E+02	4.13E+02	1.56E+02	6.98E+02	8.86E+00	1.28E+03
3864	6.51E+01	1.44E+02	4.20E+02	4.13E+02	1.56E+02	6.99E+02	8.91E+00	1.28E+03
3865	6.49E+01	1.44E+02	4.21E+02	4.14E+02	1.57E+02	7.00E+02	8.95E+00	1.29E+03
3866	6.46E+01	1.44E+02	4.21E+02	4.14E+02	1.57E+02	7.00E+02	9.00E+00	1.29E+03
3867	6.44E+01	1.45E+02	4.21E+02	4.14E+02	1.57E+02	7.01E+02	9.04E+00	1.29E+03
3868	6.41E+01	1.45E+02	4.22E+02	4.14E+02	1.57E+02	7.02E+02	9.09E+00	1.29E+03
3869	6.38E+01	1.45E+02	4.22E+02	4.15E+02	1.57E+02	7.03E+02	9.13E+00	1.29E+03
3870	6.36E+01	1.45E+02	4.23E+02	4.15E+02	1.57E+02	7.04E+02	9.18E+00	1.29E+03
3871	6.54E+01	1.43E+02	4.13E+02	4.13E+02	1.52E+02	6.88E+02	8.70E+00	1.26E+03
3872	6.52E+01	1.43E+02	4.13E+02	4.13E+02	1.52E+02	6.89E+02	8.74E+00	1.26E+03
3873	6.49E+01	1.44E+02	4.14E+02	4.13E+02	1.52E+02	6.90E+02	8.79E+00	1.27E+03
3874	6.47E+01	1.44E+02	4.14E+02	4.14E+02	1.52E+02	6.91E+02	8.83E+00	1.27E+03
3875	6.44E+01	1.44E+02	4.15E+02	4.14E+02	1.52E+02	6.92E+02	8.88E+00	1.27E+03
3876	6.42E+01	1.44E+02	4.15E+02	4.14E+02	1.52E+02	6.92E+02	8.92E+00	1.27E+03
3877	6.39E+01	1.45E+02	4.15E+02	4.14E+02	1.52E+02	6.93E+02	8.97E+00	1.27E+03
3878	6.36E+01	1.45E+02	4.16E+02	4.15E+02	1.52E+02	6.94E+02	9.02E+00	1.27E+03
3879	6.33E+01	1.45E+02	4.16E+02	4.15E+02	1.52E+02	6.95E+02	9.06E+00	1.27E+03
3880	6.52E+01	1.43E+02	4.06E+02	4.13E+02	1.48E+02	6.79E+02	8.58E+00	1.24E+03
3881	6.50E+01	1.43E+02	4.07E+02	4.13E+02	1.48E+02	6.80E+02	8.62E+00	1.24E+03
3882	6.47E+01	1.43E+02	4.07E+02	4.13E+02	1.48E+02	6.80E+02	8.67E+00	1.24E+03
3883	6.45E+01	1.44E+02	4.07E+02	4.14E+02	1.48E+02	6.81E+02	8.72E+00	1.25E+03
3884	6.42E+01	1.44E+02	4.08E+02	4.14E+02	1.48E+02	6.82E+02	8.76E+00	1.25E+03
3885	6.40E+01	1.44E+02	4.08E+02	4.14E+02	1.48E+02	6.83E+02	8.81E+00	1.25E+03
3886	6.37E+01	1.44E+02	4.08E+02	4.15E+02	1.48E+02	6.83E+02	8.85E+00	1.25E+03
3887	6.34E+01	1.44E+02	4.09E+02	4.15E+02	1.48E+02	6.84E+02	8.90E+00	1.25E+03
3888	6.31E+01	1.45E+02	4.09E+02	4.15E+02	1.48E+02	6.85E+02	8.94E+00	1.25E+03
3889	6.98E+01	1.47E+02	4.28E+02	4.12E+02	1.90E+02	6.53E+02	1.06E+01	1.28E+03
3890	6.97E+01	1.47E+02	4.29E+02	4.13E+02	1.90E+02	6.54E+02	1.06E+01	1.28E+03
3891	6.95E+01	1.47E+02	4.30E+02	4.14E+02	1.91E+02	6.55E+02	1.07E+01	1.29E+03
3892	6.94E+01	1.47E+02	4.30E+02	4.15E+02	1.91E+02	6.57E+02	1.07E+01	1.29E+03
3893	6.92E+01	1.47E+02	4.31E+02	4.16E+02	1.92E+02	6.58E+02	1.07E+01	1.29E+03
3894	6.91E+01	1.48E+02	4.32E+02	4.17E+02	1.92E+02	6.60E+02	1.08E+01	1.30E+03
3895	6.96E+01	1.46E+02	4.32E+02	4.12E+02	1.90E+02	6.64E+02	1.05E+01	1.30E+03
3896	6.95E+01	1.46E+02	4.33E+02	4.12E+02	1.91E+02	6.65E+02	1.05E+01	1.30E+03
3897	6.93E+01	1.47E+02	4.34E+02	4.13E+02	1.91E+02	6.66E+02	1.05E+01	1.30E+03
3898	6.92E+01	1.47E+02	4.35E+02	4.13E+02	1.91E+02	6.68E+02	1.06E+01	1.30E+03
3899	6.90E+01	1.47E+02	4.36E+02	4.13E+02	1.92E+02	6.69E+02	1.06E+01	1.31E+03
3900	6.88E+01	1.47E+02	4.36E+02	4.15E+02	1.92E+02	6.71E+02	1.07E+01	1.31E+03
3901	6.94E+01	1.46E+02	4.36E+02	4.12E+02	1.90E+02	6.74E+02	1.03E+01	1.31E+03
3902	6.92E+01	1.46E+02	4.37E+02	4.12E+02	1.91E+02	6.75E+02	1.04E+01	1.31E+03
3903	6.91E+01	1.46E+02	4.37E+02	4.13E+02	1.91E+02	6.77E+02	1.04E+01	1.32E+03
3904	6.90E+01	1.47E+02	4.38E+02	4.13E+02	1.91E+02	6.78E+02	1.05E+01	1.32E+03
3905	6.88E+01	1.47E+02	4.39E+02	4.13E+02	1.92E+02	6.79E+02	1.05E+01	1.32E+03
3906	6.86E+01	1.47E+02	4.40E+02	4.13E+02	1.92E+02	6.81E+02	1.06E+01	1.32E+03
3907	6.92E+01	1.46E+02	4.39E+02	4.12E+02	1.90E+02	6.83E+02	1.02E+01	1.32E+03

Option 2

3823	6.79E+01	1.48E+02	4.99E+01	4.17E+02	4.17E+01	1.13E+02	1.07E+01	6.43E+02
3824	6.77E+01	1.48E+02	5.19E+01	4.18E+02	4.39E+01	1.13E+02	1.08E+01	6.45E+02
3825	6.74E+01	1.48E+02	5.50E+01	4.19E+02	4.60E+01	1.13E+02	1.08E+01	6.46E+02
3826	6.72E+01	1.48E+02	5.81E+01	4.21E+02	4.81E+01	1.13E+02	1.09E+01	6.47E+02
3827	6.70E+01	1.49E+02	6.12E+01	4.22E+02	5.02E+01	1.13E+02	1.09E+01	6.49E+02
3828	6.81E+01	1.47E+02	4.90E+01	4.13E+02	3.74E+01	1.12E+02	1.05E+01	6.39E+02
3829	6.79E+01	1.47E+02	4.94E+01	4.14E+02	3.95E+01	1.12E+02	1.06E+01	6.39E+02
3830	6.77E+01	1.48E+02	4.97E+01	4.14E+02	4.16E+01	1.12E+02	1.06E+01	6.40E+02
3831	6.75E+01	1.48E+02	5.19E+01	4.16E+02	4.38E+01	1.12E+02	1.07E+01	6.42E+02
3832	6.73E+01	1.48E+02	5.49E+01	4.17E+02	4.59E+01	1.12E+02	1.07E+01	6.43E+02
3833	6.70E+01	1.48E+02	5.80E+01	4.18E+02	4.80E+01	1.12E+02	1.07E+01	6.44E+02
3834	6.68E+01	1.48E+02	6.12E+01	4.19E+02	5.01E+01	1.12E+02	1.08E+01	6.45E+02
3835	6.62E+01	1.44E+02	4.74E+01	4.13E+02	3.56E+01	1.08E+02	9.17E+00	6.32E+02
3836	6.60E+01	1.44E+02	4.77E+01	4.13E+02	3.76E+01	1.08E+02	9.22E+00	6.33E+02
3837	6.57E+01	1.45E+02	4.80E+01	4.13E+02	3.95E+01	1.08E+02	9.26E+00	6.33E+02
3838	6.55E+01	1.45E+02	4.97E+01	4.14E+02	4.15E+01	1.08E+02	9.31E+00	6.33E+02
3839	6.53E+01	1.45E+02	5.26E+01	4.14E+02	4.35E+01	1.08E+02	9.35E+00	6.34E+02
3840	6.50E+01	1.45E+02	5.55E+01	4.14E+02	4.55E+01	1.08E+02	9.40E+00	6.34E+02
3841	6.47E+01	1.46E+02	5.85E+01	4.14E+02	4.74E+01	1.07E+02	9.44E+00	6.34E+02
3842	6.45E+01	1.46E+02	6.15E+01	4.15E+02	4.94E+01	1.07E+02	9.49E+00	6.34E+02
3843	6.42E+01	1.46E+02	6.46E+01	4.15E+02	5.13E+01	1.06E+02	9.53E+00	6.35E+02
3844	6.60E+01	1.44E+02	4.73E+01	4.13E+02	3.55E+01	1.08E+02	9.05E+00	6.32E+02
3845	6.58E+01	1.44E+02	4.76E+01	4.13E+02	3.75E+01	1.08E+02	9.10E+00	6.32E+02
3846	6.55E+01	1.44E+02	4.79E+01	4.13E+02	3.94E+01	1.08E+02	9.14E+00	6.32E+02
3847	6.53E+01	1.45E+02	4.97E+01	4.14E+02	4.14E+01	1.08E+02	9.19E+00	6.33E+02
3848	6.51E+01	1.45E+02	5.25E+01	4.14E+02	4.34E+01	1.07E+02	9.24E+00	6.33E+02
3849	6.48E+01	1.45E+02	5.55E+01	4.14E+02	4.54E+01	1.07E+02	9.28E+00	6.33E+02
3850	6.45E+01	1.45E+02	5.84E+01	4.14E+02	4.73E+01	1.07E+02	9.33E+00	6.34E+02
3851	6.43E+01	1.46E+02	6.15E+01	4.15E+02	4.92E+01	1.06E+02	9.37E+00	6.34E+02
3852	6.40E+01	1.46E+02	6.45E+01	4.15E+02	5.11E+01	1.06E+02	9.41E+00	6.35E+02
3853	6.58E+01	1.44E+02	4.71E+01	4.13E+02	3.55E+01	1.07E+02	8.93E+00	6.31E+02
3854	6.56E+01	1.44E+02	4.74E+01	4.13E+02	3.74E+01	1.07E+02	8.98E+00	6.31E+02
3855	6.53E+01	1.44E+02	4.77E+01	4.13E+02	3.94E+01	1.07E+02	9.03E+00	6.32E+02
3856	6.51E+01	1.44E+02	4.97E+01	4.14E+02	4.13E+01	1.07E+02	9.07E+00	6.32E+02
3857	6.49E+01	1.45E+02	5.25E+01	4.14E+02	4.33E+01	1.07E+02	9.12E+00	6.32E+02
3858	6.46E+01	1.45E+02	5.54E+01	4.14E+02	4.52E+01	1.07E+02	9.16E+00	6.33E+02
3859	6.43E+01	1.45E+02	5.84E+01	4.14E+02	4.72E+01	1.06E+02	9.21E+00	6.33E+02
3860	6.40E+01	1.45E+02	6.14E+01	4.15E+02	4.91E+01	1.06E+02	9.25E+00	6.33E+02
3861	6.38E+01	1.46E+02	6.44E+01	4.15E+02	5.10E+01	1.05E+02	9.30E+00	6.34E+02
3862	6.56E+01	1.43E+02	4.70E+01	4.13E+02	3.54E+01	1.07E+02	8.81E+00	6.31E+02
3863	6.54E+01	1.44E+02	4.73E+01	4.13E+02	3.74E+01	1.07E+02	8.86E+00	6.31E+02
3864	6.51E+01	1.44E+02	4.76E+01	4.13E+02	3.93E+01	1.07E+02	8.91E+00	6.31E+02
3865	6.49E+01	1.44E+02	4.96E+01	4.14E+02	4.12E+01	1.07E+02	8.95E+00	6.32E+02
3866	6.46E+01	1.44E+02	5.24E+01	4.14E+02	4.32E+01	1.07E+02	9.00E+00	6.32E+02
3867	6.44E+01	1.45E+02	5.53E+01	4.14E+02	4.51E+01	1.06E+02	9.04E+00	6.32E+02
3868	6.41E+01	1.45E+02	5.83E+01	4.14E+02	4.71E+01	1.06E+02	9.09E+00	6.32E+02
3869	6.38E+01	1.45E+02	6.13E+01	4.15E+02	4.90E+01	1.06E+02	9.13E+00	6.33E+02
3870	6.36E+01	1.45E+02	6.43E+01	4.15E+02	5.08E+01	1.05E+02	9.18E+00	6.34E+02
3871	6.54E+01	1.43E+02	4.69E+01	4.13E+02	3.54E+01	1.06E+02	8.70E+00	6.30E+02
3872	6.52E+01	1.43E+02	4.72E+01	4.13E+02	3.73E+01	1.07E+02	8.74E+00	6.30E+02
3873	6.49E+01	1.44E+02	4.74E+01	4.13E+02	3.92E+01	1.06E+02	8.79E+00	6.31E+02
3874	6.47E+01	1.44E+02	4.96E+01	4.14E+02	4.12E+01	1.06E+02	8.83E+00	6.31E+02
3875	6.44E+01	1.44E+02	5.24E+01	4.14E+02	4.31E+01	1.06E+02	8.88E+00	6.31E+02
3876	6.42E+01	1.44E+02	5.53E+01	4.14E+02	4.50E+01	1.06E+02	8.92E+00	6.32E+02
3877	6.39E+01	1.45E+02	5.82E+01	4.14E+02	4.69E+01	1.05E+02	8.97E+00	6.32E+02
3878	6.36E+01	1.45E+02	6.12E+01	4.15E+02	4.88E+01	1.05E+02	9.02E+00	6.32E+02
3879	6.33E+01	1.45E+02	6.42E+01	4.15E+02	5.07E+01	1.05E+02	9.06E+00	6.33E+02
3880	6.52E+01	1.43E+02	4.68E+01	4.13E+02	3.53E+01	1.06E+02	8.58E+00	6.30E+02
3881	6.50E+01	1.43E+02	4.71E+01	4.13E+02	3.72E+01	1.06E+02	8.62E+00	6.30E+02
3882	6.47E+01	1.43E+02	4.73E+01	4.13E+02	3.91E+01	1.06E+02	8.67E+00	6.30E+02
3883	6.45E+01	1.44E+02	4.95E+01	4.14E+02	4.11E+01	1.06E+02	8.72E+00	6.30E+02
3884	6.42E+01	1.44E+02	5.23E+01	4.14E+02	4.30E+01	1.06E+02	8.76E+00	6.31E+02
3885	6.40E+01	1.44E+02	5.52E+01	4.14E+02	4.49E+01	1.05E+02	8.81E+00	6.31E+02
3886	6.37E+01	1.44E+02	5.81E+01	4.15E+02	4.68E+01	1.05E+02	8.85E+00	6.31E+02
3887	6.34E+01	1.44E+02	6.11E+01	4.15E+02	4.87E+01	1.05E+02	8.90E+00	6.32E+02
3888	6.31E+01	1.45E+02	6.41E+01	4.15E+02	5.05E+01	1.04E+02	8.94E+00	6.33E+02
3889	6.98E+01	1.47E+02	4.88E+01	4.12E+02	2.60E+01	1.22E+02	1.06E+01	6.39E+02
3890	6.97E+01	1.47E+02	4.61E+01	4.13E+02	2.61E+01	1.21E+02	1.06E+01	6.40E+02
3891	6.95E+01	1.47E+02	4.67E+01	4.14E+02	2.78E+01	1.20E+02	1.07E+01	6.41E+02
3892	6.94E+01	1.47E+02	4.73E+01	4.15E+02	2.98E+01	1.19E+02	1.07E+01	6.42E+02
3893	6.92E+01	1.47E+02	4.80E+01	4.16E+02	3.17E+01	1.17E+02	1.07E+01	6.43E+02
3894	6.91E+01	1.48E+02	4.85E+01	4.17E+02	3.37E+01	1.16E+02	1.08E+01	6.45E+02
3895	6.96E+01	1.46E+02	4.82E+01	4.12E+02	2.59E+01	1.22E+02	1.05E+01	6.39E+02
3896	6.95E+01	1.46E+02	4.59E+01	4.12E+02	2.60E+01	1.21E+02	1.05E+01	6.39E+02
3897	6.93E+01	1.47E+02	4.66E+01	4.13E+02	2.78E+01	1.19E+02	1.05E+01	6.39E+02
3898	6.92E+01	1.47E+02	4.72E+01	4.13E+02	2.97E+01	1.18E+02	1.06E+01	6.39E+02
3899	6.90E+01	1.47E+02	4.78E+01	4.13E+02	3.17E+01	1.17E+02	1.06E+01	6.40E+02
3900	6.88E+01	1.47E+02	4.84E+01	4.15E+02	3.37E+01	1.16E+02	1.07E+01	6.41E+02
3901	6.94E+01	1.46E+02	4.75E+01	4.12E+02	2.58E+01	1.21E+02	1.03E+01	6.38E+02
3902	6.92E+01	1.46E+02	4.58E+01	4.12E+02	2.60E+01	1.20E+02	1.04E+01	6.38E+02
3903	6.91E+01	1.46E+02	4.65E+01	4.13E+02	2.78E+01	1.19E+02	1.04E+01	6.38E+02
3904	6.90E+01	1.47E+02	4.71E+01	4.13E+02	2.97E+01	1.18E+02	1.05E+01	6.39E+02
3905	6.88E+01	1.47E+02	4.77E+01	4.13E+02	3.17E+01	1.16E+02	1.05E+01	6.39E+02
3906	6.86E+01	1.47E+02	4.83E+01	4.13E+02	3.37E+01	1.15E+02	1.06E+01	6.39E+02
3907	6.92E+01	1.46E+02	4.68E+01	4.12E+02	2.57E+01	1.21E+02	1.02E+01	6.37E+02

AltA - Opt 1

3823	6.82E+01	1.48E+02	4.43E+02	4.17E+02	1.94E+02	2.17E+01	1.07E+01	1.02E+03
3824	6.80E+01	1.48E+02	4.44E+02	4.18E+02	1.94E+02	2.18E+01	1.08E+01	1.02E+03
3825	6.77E+01	1.48E+02	4.45E+02	4.19E+02	1.94E+02	2.19E+01	1.08E+01	1.02E+03
3826	6.75E+01	1.48E+02	4.46E+02	4.21E+02	1.95E+02	2.21E+01	1.09E+01	1.03E+03
3827	6.73E+01	1.49E+02	4.47E+02	4.22E+02	1.95E+02	2.22E+01	1.09E+01	1.03E+03
3828	6.84E+01	1.47E+02	4.45E+02	4.13E+02	1.92E+02	2.10E+01	1.05E+01	1.02E+03
3829	6.82E+01	1.47E+02	4.45E+02	4.14E+02	1.93E+02	2.12E+01	1.06E+01	1.02E+03
3830	6.80E+01	1.48E+02	4.46E+02	4.14E+02	1.93E+02	2.13E+01	1.06E+01	1.02E+03
3831	6.78E+01	1.48E+02	4.47E+02	4.16E+02	1.94E+02	2.14E+01	1.07E+01	1.02E+03
3832	6.76E+01	1.48E+02	4.48E+02	4.17E+02	1.94E+02	2.16E+01	1.07E+01	1.02E+03
3833	6.73E+01	1.48E+02	4.49E+02	4.18E+02	1.94E+02	2.17E+01	1.07E+01	1.03E+03
3834	6.71E+01	1.48E+02	4.50E+02	4.19E+02	1.95E+02	2.19E+01	1.08E+01	1.03E+03
3835	6.64E+01	1.44E+02	4.35E+02	4.13E+02	1.68E+02	1.72E+01	9.17E+00	1.00E+03
3836	6.62E+01	1.44E+02	4.35E+02	4.13E+02	1.68E+02	1.73E+01	9.22E+00	1.00E+03
3837	6.60E+01	1.45E+02	4.36E+02	4.13E+02	1.68E+02	1.75E+01	9.26E+00	1.00E+03
3838	6.57E+01	1.45E+02	4.36E+02	4.14E+02	1.68E+02	1.76E+01	9.31E+00	1.00E+03
3839	6.55E+01	1.45E+02	4.37E+02	4.14E+02	1.68E+02	1.77E+01	9.35E+00	1.01E+03
3840	6.53E+01	1.45E+02	4.37E+02	4.14E+02	1.68E+02	1.79E+01	9.40E+00	1.01E+03
3841	6.50E+01	1.46E+02	4.38E+02	4.14E+02	1.68E+02	1.80E+01	9.44E+00	1.01E+03
3842	6.47E+01	1.46E+02	4.39E+02	4.15E+02	1.69E+02	1.81E+01	9.49E+00	1.01E+03
3843	6.44E+01	1.46E+02	4.39E+02	4.15E+02	1.69E+02	1.83E+01	9.53E+00	1.01E+03
3844	6.62E+01	1.44E+02	4.30E+02	4.13E+02	1.64E+02	1.69E+01	9.05E+00	9.96E+02
3845	6.60E+01	1.44E+02	4.31E+02	4.13E+02	1.64E+02	1.70E+01	9.10E+00	9.97E+02
3846	6.58E+01	1.44E+02	4.31E+02	4.13E+02	1.64E+02	1.72E+01	9.14E+00	9.98E+02
3847	6.55E+01	1.45E+02	4.32E+02	4.14E+02	1.64E+02	1.73E+01	9.19E+00	9.99E+02
3848	6.53E+01	1.45E+02	4.32E+02	4.14E+02	1.65E+02	1.74E+01	9.24E+00	1.00E+03
3849	6.50E+01	1.45E+02	4.33E+02	4.14E+02	1.65E+02	1.75E+01	9.28E+00	1.00E+03
3850	6.48E+01	1.45E+02	4.33E+02	4.14E+02	1.65E+02	1.77E+01	9.33E+00	1.00E+03
3851	6.45E+01	1.46E+02	4.34E+02	4.15E+02	1.65E+02	1.78E+01	9.37E+00	1.00E+03
3852	6.42E+01	1.46E+02	4.34E+02	4.15E+02	1.65E+02	1.79E+01	9.41E+00	1.00E+03
3853	6.60E+01	1.44E+02	4.25E+02	4.13E+02	1.60E+02	1.66E+01	8.93E+00	9.90E+02
3854	6.58E+01	1.44E+02	4.25E+02	4.13E+02	1.60E+02	1.67E+01	8.98E+00	9.91E+02
3855	6.56E+01	1.44E+02	4.26E+02	4.13E+02	1.60E+02	1.68E+01	9.03E+00	9.92E+02
3856	6.53E+01	1.44E+02	4.26E+02	4.14E+02	1.61E+02	1.70E+01	9.07E+00	9.93E+02
3857	6.51E+01	1.45E+02	4.27E+02	4.14E+02	1.61E+02	1.71E+01	9.12E+00	9.94E+02
3858	6.48E+01	1.45E+02	4.27E+02	4.14E+02	1.61E+02	1.72E+01	9.16E+00	9.95E+02
3859	6.46E+01	1.45E+02	4.28E+02	4.14E+02	1.61E+02	1.74E+01	9.21E+00	9.96E+02
3860	6.43E+01	1.45E+02	4.28E+02	4.15E+02	1.61E+02	1.75E+01	9.25E+00	9.97E+02
3861	6.40E+01	1.46E+02	4.29E+02	4.15E+02	1.61E+02	1.76E+01	9.30E+00	9.98E+02
3862	6.58E+01	1.43E+02	4.19E+02	4.13E+02	1.56E+02	1.63E+01	8.81E+00	9.84E+02
3863	6.56E+01	1.44E+02	4.20E+02	4.13E+02	1.56E+02	1.64E+01	8.86E+00	9.85E+02
3864	6.54E+01	1.44E+02	4.20E+02	4.13E+02	1.56E+02	1.65E+01	8.91E+00	9.86E+02
3865	6.51E+01	1.44E+02	4.21E+02	4.14E+02	1.57E+02	1.67E+01	8.95E+00	9.87E+02
3866	6.49E+01	1.44E+02	4.21E+02	4.14E+02	1.57E+02	1.68E+01	9.00E+00	9.88E+02
3867	6.46E+01	1.45E+02	4.21E+02	4.14E+02	1.57E+02	1.69E+01	9.04E+00	9.89E+02
3868	6.44E+01	1.45E+02	4.22E+02	4.14E+02	1.57E+02	1.70E+01	9.09E+00	9.90E+02
3869	6.41E+01	1.45E+02	4.22E+02	4.15E+02	1.57E+02	1.72E+01	9.13E+00	9.91E+02
3870	6.38E+01	1.45E+02	4.23E+02	4.15E+02	1.57E+02	1.73E+01	9.18E+00	9.92E+02
3871	6.56E+01	1.43E+02	4.13E+02	4.13E+02	1.52E+02	1.60E+01	8.70E+00	9.78E+02
3872	6.54E+01	1.43E+02	4.13E+02	4.13E+02	1.52E+02	1.61E+01	8.74E+00	9.79E+02
3873	6.52E+01	1.44E+02	4.14E+02	4.13E+02	1.52E+02	1.62E+01	8.79E+00	9.80E+02
3874	6.49E+01	1.44E+02	4.14E+02	4.14E+02	1.52E+02	1.64E+01	8.83E+00	9.80E+02
3875	6.47E+01	1.44E+02	4.15E+02	4.14E+02	1.52E+02	1.65E+01	8.88E+00	9.81E+02
3876	6.44E+01	1.44E+02	4.15E+02	4.14E+02	1.52E+02	1.66E+01	8.92E+00	9.82E+02
3877	6.41E+01	1.45E+02	4.15E+02	4.14E+02	1.52E+02	1.67E+01	8.97E+00	9.83E+02
3878	6.39E+01	1.45E+02	4.16E+02	4.15E+02	1.52E+02	1.69E+01	9.02E+00	9.84E+02
3879	6.36E+01	1.45E+02	4.16E+02	4.15E+02	1.52E+02	1.70E+01	9.06E+00	9.85E+02
3880	6.54E+01	1.43E+02	4.06E+02	4.13E+02	1.48E+02	1.57E+01	8.58E+00	9.71E+02
3881	6.52E+01	1.43E+02	4.07E+02	4.13E+02	1.48E+02	1.58E+01	8.62E+00	9.71E+02
3882	6.50E+01	1.43E+02	4.07E+02	4.13E+02	1.48E+02	1.59E+01	8.67E+00	9.72E+02
3883	6.47E+01	1.44E+02	4.07E+02	4.14E+02	1.48E+02	1.60E+01	8.72E+00	9.73E+02
3884	6.45E+01	1.44E+02	4.08E+02	4.14E+02	1.48E+02	1.62E+01	8.76E+00	9.74E+02
3885	6.42E+01	1.44E+02	4.08E+02	4.14E+02	1.48E+02	1.63E+01	8.81E+00	9.75E+02
3886	6.39E+01	1.44E+02	4.08E+02	4.15E+02	1.48E+02	1.64E+01	8.85E+00	9.76E+02
3887	6.36E+01	1.44E+02	4.09E+02	4.15E+02	1.48E+02	1.66E+01	8.90E+00	9.77E+02
3888	6.34E+01	1.45E+02	4.09E+02	4.15E+02	1.48E+02	1.67E+01	8.94E+00	9.78E+02
3889	7.01E+01	1.47E+02	4.28E+02	4.12E+02	1.90E+02	2.11E+01	1.06E+01	9.97E+02
3890	6.99E+01	1.47E+02	4.29E+02	4.13E+02	1.90E+02	2.12E+01	1.06E+01	9.99E+02
3891	6.98E+01	1.47E+02	4.30E+02	4.14E+02	1.91E+02	2.14E+01	1.07E+01	1.00E+03
3892	6.97E+01	1.47E+02	4.30E+02	4.15E+02	1.91E+02	2.15E+01	1.07E+01	1.00E+03
3893	6.95E+01	1.47E+02	4.31E+02	4.16E+02	1.92E+02	2.17E+01	1.07E+01	1.01E+03
3894	6.94E+01	1.48E+02	4.32E+02	4.17E+02	1.92E+02	2.18E+01	1.08E+01	1.01E+03
3895	6.99E+01	1.46E+02	4.32E+02	4.12E+02	1.90E+02	2.07E+01	1.05E+01	1.00E+03
3896	6.97E+01	1.46E+02	4.33E+02	4.12E+02	1.91E+02	2.09E+01	1.05E+01	1.00E+03
3897	6.96E+01	1.47E+02	4.34E+02	4.13E+02	1.91E+02	2.10E+01	1.05E+01	1.00E+03
3898	6.95E+01	1.47E+02	4.35E+02	4.13E+02	1.91E+02	2.12E+01	1.06E+01	1.00E+03
3899	6.93E+01	1.47E+02	4.36E+02	4.13E+02	1.92E+02	2.13E+01	1.06E+01	1.01E+03
3900	6.91E+01	1.47E+02	4.36E+02	4.15E+02	1.92E+02	2.14E+01	1.07E+01	1.01E+03
3901	6.97E+01	1.46E+02	4.36E+02	4.12E+02	1.90E+02	2.04E+01	1.03E+01	1.00E+03
3902	6.95E+01	1.46E+02	4.37E+02	4.12E+02	1.91E+02	2.05E+01	1.04E+01	1.01E+03
3903	6.94E+01	1.46E+02	4.37E+02	4.13E+02	1.91E+02	2.07E+01	1.04E+01	1.01E+03
3904	6.92E+01	1.47E+02	4.38E+02	4.13E+02	1.91E+02	2.08E+01	1.05E+01	1.01E+03
3905	6.91E+01	1.47E+02	4.39E+02	4.13E+02	1.92E+02	2.10E+01	1.05E+01	1.01E+03
3906	6.89E+01	1.47E+02	4.40E+02	4.13E+02	1.92E+02	2.11E+01	1.06E+01	1.01E+03
3907	6.94E+01	1.46E+02	4.39E+02	4.12E+02	1.90E+02	2.01E+01	1.02E+01	1.01E+03

AltA - Opt 2

3823	6.82E+01	1.48E+02	4.99E+01	4.17E+02	4.17E+01	2.17E+01	1.07E+01	6.44E+02
3824	6.80E+01	1.48E+02	5.19E+01	4.18E+02	4.39E+01	2.18E+01	1.08E+01	6.45E+02
3825	6.77E+01	1.48E+02	5.50E+01	4.19E+02	4.60E+01	2.19E+01	1.08E+01	6.46E+02
3826	6.75E+01	1.48E+02	5.81E+01	4.21E+02	4.81E+01	2.21E+01	1.09E+01	6.48E+02
3827	6.73E+01	1.49E+02	6.12E+01	4.22E+02	5.02E+01	2.22E+01	1.09E+01	6.49E+02
3828	6.84E+01	1.47E+02	4.90E+01	4.13E+02	3.74E+01	2.10E+01	1.05E+01	6.39E+02
3829	6.82E+01	1.47E+02	4.94E+01	4.14E+02	3.95E+01	2.12E+01	1.06E+01	6.40E+02
3830	6.80E+01	1.48E+02	4.97E+01	4.14E+02	4.16E+01	2.13E+01	1.06E+01	6.41E+02
3831	6.78E+01	1.48E+02	5.19E+01	4.16E+02	4.38E+01	2.14E+01	1.07E+01	6.42E+02
3832	6.76E+01	1.48E+02	5.49E+01	4.17E+02	4.59E+01	2.16E+01	1.07E+01	6.43E+02
3833	6.73E+01	1.48E+02	5.80E+01	4.18E+02	4.80E+01	2.17E+01	1.07E+01	6.44E+02
3834	6.71E+01	1.48E+02	6.12E+01	4.19E+02	5.01E+01	2.19E+01	1.08E+01	6.46E+02
3835	6.64E+01	1.44E+02	4.74E+01	4.13E+02	3.56E+01	1.72E+01	9.17E+00	6.33E+02
3836	6.62E+01	1.44E+02	4.77E+01	4.13E+02	3.76E+01	1.73E+01	9.22E+00	6.33E+02
3837	6.60E+01	1.45E+02	4.80E+01	4.13E+02	3.95E+01	1.75E+01	9.26E+00	6.33E+02
3838	6.57E+01	1.45E+02	4.97E+01	4.14E+02	4.15E+01	1.76E+01	9.31E+00	6.33E+02
3839	6.55E+01	1.45E+02	5.26E+01	4.14E+02	4.35E+01	1.77E+01	9.35E+00	6.34E+02
3840	6.53E+01	1.45E+02	5.55E+01	4.14E+02	4.55E+01	1.79E+01	9.40E+00	6.34E+02
3841	6.50E+01	1.46E+02	5.85E+01	4.14E+02	4.74E+01	1.80E+01	9.44E+00	6.34E+02
3842	6.47E+01	1.46E+02	6.15E+01	4.15E+02	4.94E+01	1.81E+01	9.49E+00	6.35E+02
3843	6.44E+01	1.46E+02	6.46E+01	4.15E+02	5.13E+01	1.83E+01	9.53E+00	6.35E+02
3844	6.62E+01	1.44E+02	4.73E+01	4.13E+02	3.55E+01	1.69E+01	9.05E+00	6.32E+02
3845	6.60E+01	1.44E+02	4.76E+01	4.13E+02	3.75E+01	1.70E+01	9.10E+00	6.32E+02
3846	6.58E+01	1.44E+02	4.79E+01	4.13E+02	3.94E+01	1.72E+01	9.14E+00	6.33E+02
3847	6.55E+01	1.45E+02	4.97E+01	4.14E+02	4.14E+01	1.73E+01	9.19E+00	6.33E+02
3848	6.53E+01	1.45E+02	5.25E+01	4.14E+02	4.34E+01	1.74E+01	9.24E+00	6.33E+02
3849	6.50E+01	1.45E+02	5.55E+01	4.14E+02	4.54E+01	1.75E+01	9.28E+00	6.34E+02
3850	6.48E+01	1.45E+02	5.84E+01	4.14E+02	4.73E+01	1.77E+01	9.33E+00	6.34E+02
3851	6.45E+01	1.46E+02	6.15E+01	4.15E+02	4.92E+01	1.78E+01	9.37E+00	6.34E+02
3852	6.42E+01	1.46E+02	6.45E+01	4.15E+02	5.11E+01	1.79E+01	9.41E+00	6.35E+02
3853	6.60E+01	1.44E+02	4.71E+01	4.13E+02	3.55E+01	1.66E+01	8.93E+00	6.31E+02
3854	6.58E+01	1.44E+02	4.74E+01	4.13E+02	3.74E+01	1.67E+01	8.98E+00	6.32E+02
3855	6.56E+01	1.44E+02	4.77E+01	4.13E+02	3.94E+01	1.68E+01	9.03E+00	6.32E+02
3856	6.53E+01	1.44E+02	4.97E+01	4.14E+02	4.13E+01	1.70E+01	9.07E+00	6.32E+02
3857	6.51E+01	1.45E+02	5.25E+01	4.14E+02	4.33E+01	1.71E+01	9.12E+00	6.33E+02
3858	6.48E+01	1.45E+02	5.54E+01	4.14E+02	4.52E+01	1.72E+01	9.16E+00	6.33E+02
3859	6.46E+01	1.45E+02	5.84E+01	4.14E+02	4.72E+01	1.74E+01	9.21E+00	6.33E+02
3860	6.43E+01	1.45E+02	6.14E+01	4.15E+02	4.91E+01	1.75E+01	9.25E+00	6.34E+02
3861	6.40E+01	1.46E+02	6.44E+01	4.15E+02	5.10E+01	1.76E+01	9.30E+00	6.34E+02
3862	6.58E+01	1.43E+02	4.70E+01	4.13E+02	3.54E+01	1.63E+01	8.81E+00	6.31E+02
3863	6.56E+01	1.44E+02	4.73E+01	4.13E+02	3.74E+01	1.64E+01	8.86E+00	6.31E+02
3864	6.54E+01	1.44E+02	4.76E+01	4.13E+02	3.93E+01	1.65E+01	8.91E+00	6.32E+02
3865	6.51E+01	1.44E+02	4.96E+01	4.14E+02	4.12E+01	1.67E+01	8.95E+00	6.32E+02
3866	6.49E+01	1.44E+02	5.24E+01	4.14E+02	4.32E+01	1.68E+01	9.00E+00	6.32E+02
3867	6.46E+01	1.45E+02	5.53E+01	4.14E+02	4.51E+01	1.69E+01	9.04E+00	6.32E+02
3868	6.44E+01	1.45E+02	5.83E+01	4.14E+02	4.71E+01	1.70E+01	9.09E+00	6.33E+02
3869	6.41E+01	1.45E+02	6.13E+01	4.15E+02	4.90E+01	1.72E+01	9.13E+00	6.33E+02
3870	6.38E+01	1.45E+02	6.43E+01	4.15E+02	5.08E+01	1.73E+01	9.18E+00	6.34E+02
3871	6.56E+01	1.43E+02	4.69E+01	4.13E+02	3.54E+01	1.60E+01	8.70E+00	6.30E+02
3872	6.54E+01	1.43E+02	4.72E+01	4.13E+02	3.73E+01	1.61E+01	8.74E+00	6.31E+02
3873	6.52E+01	1.44E+02	4.74E+01	4.13E+02	3.92E+01	1.62E+01	8.79E+00	6.31E+02
3874	6.49E+01	1.44E+02	4.96E+01	4.14E+02	4.12E+01	1.64E+01	8.83E+00	6.31E+02
3875	6.47E+01	1.44E+02	5.24E+01	4.14E+02	4.31E+01	1.65E+01	8.88E+00	6.32E+02
3876	6.44E+01	1.44E+02	5.53E+01	4.14E+02	4.50E+01	1.66E+01	8.92E+00	6.32E+02
3877	6.41E+01	1.45E+02	5.82E+01	4.14E+02	4.69E+01	1.67E+01	8.97E+00	6.32E+02
3878	6.39E+01	1.45E+02	6.12E+01	4.15E+02	4.88E+01	1.69E+01	9.02E+00	6.32E+02
3879	6.36E+01	1.45E+02	6.42E+01	4.15E+02	5.07E+01	1.70E+01	9.06E+00	6.33E+02
3880	6.54E+01	1.43E+02	4.68E+01	4.13E+02	3.53E+01	1.57E+01	8.58E+00	6.30E+02
3881	6.52E+01	1.43E+02	4.71E+01	4.13E+02	3.72E+01	1.58E+01	8.62E+00	6.30E+02
3882	6.50E+01	1.43E+02	4.73E+01	4.13E+02	3.91E+01	1.59E+01	8.67E+00	6.30E+02
3883	6.47E+01	1.44E+02	4.95E+01	4.14E+02	4.11E+01	1.60E+01	8.72E+00	6.31E+02
3884	6.45E+01	1.44E+02	5.23E+01	4.14E+02	4.30E+01	1.62E+01	8.76E+00	6.31E+02
3885	6.42E+01	1.44E+02	5.52E+01	4.14E+02	4.49E+01	1.63E+01	8.81E+00	6.31E+02
3886	6.39E+01	1.44E+02	5.81E+01	4.15E+02	4.68E+01	1.64E+01	8.85E+00	6.32E+02
3887	6.36E+01	1.44E+02	6.11E+01	4.15E+02	4.87E+01	1.66E+01	8.90E+00	6.32E+02
3888	6.34E+01	1.45E+02	6.41E+01	4.15E+02	5.05E+01	1.67E+01	8.94E+00	6.33E+02
3889	7.01E+01	1.47E+02	4.88E+01	4.12E+02	2.60E+01	2.11E+01	1.06E+01	6.40E+02
3890	6.99E+01	1.47E+02	4.61E+01	4.13E+02	2.61E+01	2.12E+01	1.06E+01	6.40E+02
3891	6.98E+01	1.47E+02	4.67E+01	4.14E+02	2.78E+01	2.14E+01	1.07E+01	6.41E+02
3892	6.97E+01	1.47E+02	4.73E+01	4.15E+02	2.98E+01	2.15E+01	1.07E+01	6.42E+02
3893	6.95E+01	1.47E+02	4.80E+01	4.16E+02	3.17E+01	2.17E+01	1.07E+01	6.44E+02
3894	6.94E+01	1.48E+02	4.85E+01	4.17E+02	3.37E+01	2.18E+01	1.08E+01	6.45E+02
3895	6.99E+01	1.46E+02	4.82E+01	4.12E+02	2.59E+01	2.07E+01	1.05E+01	6.39E+02
3896	6.97E+01	1.46E+02	4.59E+01	4.12E+02	2.60E+01	2.09E+01	1.05E+01	6.39E+02
3897	6.96E+01	1.47E+02	4.66E+01	4.13E+02	2.78E+01	2.10E+01	1.05E+01	6.39E+02
3898	6.95E+01	1.47E+02	4.72E+01	4.13E+02	2.97E+01	2.12E+01	1.06E+01	6.40E+02
3899	6.93E+01	1.47E+02	4.78E+01	4.13E+02	3.17E+01	2.13E+01	1.06E+01	6.40E+02
3900	6.91E+01	1.47E+02	4.84E+01	4.15E+02	3.37E+01	2.14E+01	1.07E+01	6.42E+02
3901	6.97E+01	1.46E+02	4.75E+01	4.12E+02	2.58E+01	2.04E+01	1.03E+01	6.38E+02
3902	6.95E+01	1.46E+02	4.58E+01	4.12E+02	2.60E+01	2.05E+01	1.04E+01	6.38E+02
3903	6.94E+01	1.46E+02	4.65E+01	4.13E+02	2.78E+01	2.07E+01	1.04E+01	6.39E+02
3904	6.92E+01	1.47E+02	4.71E+01	4.13E+02	2.97E+01	2.08E+01	1.05E+01	6.39E+02
3905	6.91E+01	1.47E+02	4.77E+01	4.13E+02	3.17E+01	2.10E+01	1.05E+01	6.39E+02
3906	6.89E+01	1.47E+02	4.83E+01	4.13E+02	3.37E+01	2.11E+01	1.06E+01	6.40E+02
3907	6.94E+01	1.46E+02	4.68E+01	4.12E+02	2.57E+01	2.01E+01	1.02E+01	6.37E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3908	6.90E+01	1.46E+02	4.40E+02	4.12E+02	1.90E+02	6.84E+02	1.03E+01	1.32E+03	6.90E+01	1.46E+02	4.57E+01	4.12E+02	2.60E+01	1.19E+02	1.03E+01	6.37E+02	6.93E+01	1.46E+02	4.40E+02	4.12E+02	1.90E+02	2.02E+01	1.03E+01	1.01E+03	6.93E+01	1.46E+02	4.57E+01	4.12E+02	2.60E+01	2.02E+01	1.03E+01	6.38E+02
3909	6.89E+01	1.46E+02	4.41E+02	4.12E+02	1.91E+02	6.86E+02	1.03E+01	1.33E+03	6.89E+01	1.46E+02	4.64E+01	4.12E+02	2.78E+01	1.18E+02	1.03E+01	6.38E+02	6.92E+01	1.46E+02	4.41E+02	4.12E+02	1.91E+02	2.03E+01	1.03E+01	1.01E+03	6.92E+01	1.46E+02	4.64E+01	4.12E+02	2.78E+01	2.03E+01	1.03E+01	6.38E+02
3910	6.87E+01	1.46E+02	4.41E+02	4.13E+02	1.91E+02	6.87E+02	1.04E+01	1.33E+03	6.87E+01	1.46E+02	4.70E+01	4.13E+02	2.97E+01	1.17E+02	1.04E+01	6.38E+02	6.90E+01	1.46E+02	4.41E+02	4.13E+02	1.91E+02	2.05E+01	1.04E+01	1.01E+03	6.90E+01	1.46E+02	4.70E+01	4.13E+02	2.97E+01	2.05E+01	1.04E+01	6.38E+02
3911	6.86E+01	1.46E+02	4.42E+02	4.13E+02	1.91E+02	6.89E+02	1.04E+01	1.33E+03	6.86E+01	1.46E+02	4.76E+01	4.13E+02	3.16E+01	1.16E+02	1.04E+01	6.38E+02	6.89E+01	1.46E+02	4.42E+02	4.13E+02	1.91E+02	2.06E+01	1.04E+01	1.01E+03	6.89E+01	1.46E+02	4.76E+01	4.13E+02	3.16E+01	2.06E+01	1.04E+01	6.39E+02
3912	6.84E+01	1.47E+02	4.43E+02	4.13E+02	1.92E+02	6.90E+02	1.04E+01	1.34E+03	6.84E+01	1.47E+02	4.82E+01	4.13E+02	3.36E+01	1.14E+02	1.04E+01	6.39E+02	6.87E+01	1.47E+02	4.43E+02	4.13E+02	1.92E+02	2.08E+01	1.04E+01	1.01E+03	6.87E+01	1.47E+02	4.82E+01	4.13E+02	3.36E+01	2.08E+01	1.04E+01	6.39E+02
3913	6.90E+01	1.45E+02	4.41E+02	4.12E+02	1.89E+02	6.91E+02	1.01E+01	1.33E+03	6.90E+01	1.45E+02	4.62E+01	4.12E+02	2.56E+01	1.20E+02	1.01E+01	6.36E+02	6.92E+01	1.45E+02	4.41E+02	4.12E+02	1.89E+02	1.97E+01	1.01E+01	1.01E+03	6.92E+01	1.45E+02	4.62E+01	4.12E+02	2.56E+01	1.97E+01	1.01E+01	6.37E+02
3914	6.88E+01	1.45E+02	4.42E+02	4.12E+02	1.90E+02	6.92E+02	1.02E+01	1.33E+03	6.88E+01	1.45E+02	4.56E+01	4.12E+02	2.60E+01	1.19E+02	1.02E+01	6.37E+02	6.91E+01	1.45E+02	4.42E+02	4.12E+02	1.90E+02	1.99E+01	1.02E+01	1.01E+03	6.91E+01	1.45E+02	4.56E+01	4.12E+02	2.60E+01	1.99E+01	1.02E+01	6.37E+02
3915	6.87E+01	1.46E+02	4.43E+02	4.12E+02	1.90E+02	6.94E+02	1.02E+01	1.34E+03	6.87E+01	1.46E+02	4.63E+01	4.12E+02	2.78E+01	1.18E+02	1.02E+01	6.37E+02	6.90E+01	1.46E+02	4.43E+02	4.12E+02	1.90E+02	2.00E+01	1.02E+01	1.01E+03	6.90E+01	1.46E+02	4.63E+01	4.12E+02	2.78E+01	2.00E+01	1.02E+01	6.37E+02
3916	6.86E+01	1.46E+02	4.44E+02	4.13E+02	1.90E+02	6.95E+02	1.02E+01	1.34E+03	6.86E+01	1.46E+02	4.69E+01	4.13E+02	2.96E+01	1.16E+02	1.02E+01	6.37E+02	6.88E+01	1.46E+02	4.44E+02	4.13E+02	1.90E+02	2.01E+01	1.02E+01	1.01E+03	6.88E+01	1.46E+02	4.69E+01	4.13E+02	2.96E+01	2.01E+01	1.02E+01	6.38E+02
3917	6.84E+01	1.46E+02	4.45E+02	4.13E+02	1.91E+02	6.97E+02	1.03E+01	1.34E+03	6.84E+01	1.46E+02	4.75E+01	4.13E+02	3.16E+01	1.15E+02	1.03E+01	6.38E+02	6.87E+01	1.46E+02	4.45E+02	4.13E+02	1.91E+02	2.03E+01	1.03E+01	1.01E+03	6.87E+01	1.46E+02	4.75E+01	4.13E+02	3.16E+01	2.03E+01	1.03E+01	6.38E+02
3918	6.82E+01	1.46E+02	4.45E+02	4.13E+02	1.91E+02	6.98E+02	1.03E+01	1.34E+03	6.82E+01	1.46E+02	4.81E+01	4.13E+02	3.36E+01	1.14E+02	1.03E+01	6.38E+02	6.85E+01	1.46E+02	4.45E+02	4.13E+02	1.91E+02	2.04E+01	1.03E+01	1.02E+03	6.85E+01	1.46E+02	4.81E+01	4.13E+02	3.36E+01	2.04E+01	1.03E+01	6.38E+02
3919	6.88E+01	1.45E+02	4.43E+02	4.12E+02	1.88E+02	6.98E+02	9.99E+00	1.34E+03	6.88E+01	1.45E+02	4.55E+01	4.12E+02	2.55E+01	1.19E+02	9.99E+00	6.36E+02	6.91E+01	1.45E+02	4.43E+02	4.12E+02	1.88E+02	1.94E+01	9.99E+00	1.01E+03	6.91E+01	1.45E+02	4.55E+01	4.12E+02	2.55E+01	1.94E+01	9.99E+00	6.36E+02
3920	6.87E+01	1.45E+02	4.44E+02	4.12E+02	1.89E+02	6.99E+02	1.00E+01	1.34E+03	6.87E+01	1.45E+02	4.55E+01	4.12E+02	2.59E+01	1.18E+02	1.00E+01	6.36E+02	6.89E+01	1.45E+02	4.44E+02	4.12E+02	1.89E+02	1.95E+01	1.00E+01	1.01E+03	6.89E+01	1.45E+02	4.55E+01	4.12E+02	2.59E+01	1.95E+01	1.00E+01	6.36E+02
3921	6.85E+01	1.46E+02	4.45E+02	4.12E+02	1.89E+02	7.00E+02	1.01E+01	1.34E+03	6.85E+01	1.46E+02	4.62E+01	4.12E+02	2.78E+01	1.17E+02	1.01E+01	6.36E+02	6.88E+01	1.46E+02	4.45E+02	4.12E+02	1.89E+02	1.97E+01	1.01E+01	1.01E+03	6.88E+01	1.46E+02	4.62E+01	4.12E+02	2.78E+01	1.97E+01	1.01E+01	6.37E+02
3922	6.84E+01	1.46E+02	4.46E+02	4.12E+02	1.89E+02	7.02E+02	1.01E+01	1.35E+03	6.84E+01	1.46E+02	4.68E+01	4.12E+02	2.96E+01	1.16E+02	1.01E+01	6.37E+02	6.87E+01	1.46E+02	4.46E+02	4.12E+02	1.89E+02	1.98E+01	1.01E+01	1.01E+03	6.87E+01	1.46E+02	4.68E+01	4.12E+02	2.96E+01	1.98E+01	1.01E+01	6.37E+02
3923	6.82E+01	1.46E+02	4.46E+02	4.13E+02	1.90E+02	7.03E+02	1.02E+01	1.35E+03	6.82E+01	1.46E+02	4.74E+01	4.13E+02	3.15E+01	1.15E+02	1.02E+01	6.37E+02	6.85E+01	1.46E+02	4.46E+02	4.13E+02	1.90E+02	1.99E+01	1.02E+01	1.02E+03	6.85E+01	1.46E+02	4.74E+01	4.13E+02	3.15E+01	1.99E+01	1.02E+01	6.37E+02
3924	6.81E+01	1.46E+02	4.47E+02	4.13E+02	1.90E+02	7.05E+02	1.02E+01	1.35E+03	6.81E+01	1.46E+02	4.79E+01	4.13E+02	3.35E+01	1.13E+02	1.02E+01	6.37E+02	6.83E+01	1.46E+02	4.47E+02	4.13E+02	1.90E+02	2.01E+01	1.02E+01	1.02E+03	6.83E+01	1.46E+02	4.79E+01	4.13E+02	3.35E+01	2.01E+01	1.02E+01	6.38E+02
3925	6.86E+01	1.45E+02	4.44E+02	4.12E+02	1.87E+02	7.04E+02	9.87E+00	1.34E+03	6.86E+01	1.45E+02	4.49E+01	4.12E+02	2.54E+01	1.19E+02	9.87E+00	6.35E+02	6.89E+01	1.45E+02	4.44E+02	4.12E+02	1.87E+02	1.91E+01	9.87E+00	1.01E+03	6.89E+01	1.45E+02	4.49E+01	4.12E+02	2.54E+01	1.91E+01	9.87E+00	6.35E+02
3926	6.85E+01	1.45E+02	4.45E+02	4.12E+02	1.87E+02	7.05E+02	9.91E+00	1.35E+03	6.85E+01	1.45E+02	4.55E+01	4.12E+02	2.59E+01	1.18E+02	9.91E+00	6.35E+02	6.88E+01	1.45E+02	4.45E+02	4.12E+02	1.87E+02	1.92E+01	9.91E+00	1.01E+03	6.88E+01	1.45E+02	4.55E+01	4.12E+02	2.59E+01	1.92E+01	9.91E+00	6.36E+02
3927	6.84E+01	1.45E+02	4.46E+02	4.12E+02	1.88E+02	7.06E+02	9.96E+00	1.35E+03	6.84E+01	1.45E+02	4.61E+01	4.12E+02	2.77E+01	1.17E+02	9.96E+00	6.36E+02	6.86E+01	1.45E+02	4.46E+02	4.12E+02	1.88E+02	1.93E+01	9.96E+00	1.01E+03	6.86E+01	1.45E+02	4.61E+01	4.12E+02	2.77E+01	1.93E+01	9.96E+00	6.36E+02
3928	6.82E+01	1.45E+02	4.47E+02	4.12E+02	1.88E+02	7.08E+02	1.00E+01	1.35E+03	6.82E+01	1.45E+02	4.67E+01	4.12E+02	2.96E+01	1.15E+02	1.00E+01	6.36E+02	6.85E+01	1.45E+02	4.47E+02	4.12E+02	1.88E+02	1.95E+01	1.00E+01	1.01E+03	6.85E+01	1.45E+02	4.67E+01	4.12E+02	2.96E+01	1.95E+01	1.00E+01	6.36E+02
3929	6.81E+01	1.46E+02	4.48E+02	4.12E+02	1.88E+02	7.09E+02	1.00E+01	1.36E+03	6.81E+01	1.46E+02	4.73E+01	4.12E+02	3.15E+01	1.14E+02	1.00E+01	6.36E+02	6.83E+01	1.46E+02	4.48E+02	4.12E+02	1.88E+02	1.96E+01	1.00E+01	1.02E+03	6.83E+01	1.46E+02	4.73E+01	4.12E+02	3.15E+01	1.96E+01	1.00E+01	6.37E+02
3930	6.79E+01	1.46E+02	4.48E+02	4.13E+02	1.89E+02	7.11E+02	1.01E+01	1.36E+03	6.79E+01	1.46E+02	4.78E+01	4.13E+02	3.35E+01	1.13E+02	1.01E+01	6.37E+02	6.82E+01	1.46E+02	4.48E+02	4.13E+02	1.89E+02	1.97E+01	1.01E+01	1.02E+03	6.82E+01	1.46E+02	4.78E+01	4.13E+02	3.35E+01	1.97E+01	1.01E+01	6.37E+02
3931	6.85E+01	1.44E+02	4.45E+02	4.12E+02	1.86E+02	7.08E+02	9.75E+00	1.35E+03	6.85E+01	1.44E+02	4.47E+01	4.12E+02	2.53E+01	1.18E+02	9.75E+00	6.35E+02	6.87E+01	1.44E+02	4.45E+02	4.12E+02	1.86E+02	1.87E+01	9.75E+00	1.01E+03	6.87E+01	1.44E+02	4.47E+01	4.12E+02	2.53E+01	1.87E+01	9.75E+00	6.35E+02
3932	6.83E+01	1.45E+02	4.46E+02	4.12E+02	1.86E+02	7.10E+02	9.80E+00	1.35E+03	6.83E+01	1.45E+02	4.54E+01	4.12E+02	2.59E+01	1.17E+02	9.80E+00	6.35E+02	6.86E+01	1.45E+02	4.46E+02	4.12E+02	1.86E+02	1.89E+01	9.80E+00	1.01E+03	6.86E+01	1.45E+02	4.54E+01	4.12E+02	2.59E+01	1.89E+01	9.80E+00	6.35E+02
3933	6.82E+01	1.45E+02	4.47E+02	4.12E+02	1.86E+02	7.11E+02	9.84E+00	1.35E+03	6.82E+01	1.45E+02	4.60E+01	4.12E+02	2.77E+01	1.16E+02	9.84E+00	6.35E+02	6.85E+01	1.45E+02	4.47E+02	4.12E+02	1.86E+02	1.90E+01	9.84E+00	1.01E+03	6.85E+01	1.45E+02	4.60E+01	4.12E+02	2.77E+01	1.90E+01	9.84E+00	6.35E+02
3934	6.81E+01	1.45E+02	4.47E+02	4.12E+02	1.86E+02	7.12E+02	9.88E+00	1.36E+03	6.81E+01	1.45E+02	4.66E+01	4.12E+02	2.96E+01	1.15E+02	9.88E+00	6.35E+02	6.83E+01	1.45E+02	4.47E+02	4.12E+02	1.86E+02	1.91E+01	9.88E+00	1.01E+03	6.83E+01	1.45E+02	4.66E+01	4.12E+02	2.96E+01	1.91E+01	9.88E+00	6.36E+02
3935	6.79E+01	1.46E+02	4.48E+02	4.12E+02	1.87E+02	7.14E+02	9.93E+00	1.36E+03	6.79E+01	1.46E+02	4.72E+01	4.12E+02	3.15E+01	1.13E+02	9.93E+00	6.36E+02	6.82E+01	1.46E+02	4.48E+02	4.12E+02	1.87E+02	1.93E+01	9.93E+00	1.02E+03	6.82E+01	1.46E+02	4.72E+01	4.12E+02	3.15E+01	1.93E+01	9.93E+00	6.36E+02
3936	6.77E+01	1.46E+02	4.49E+02	4.13E+02	1.87E+02	7.15E+02	9.97E+00	1.36E+03	6.77E+01	1.46E+02	4.77E+01	4.13E+02	3.34E+01	1.12E+02	9.97E+00	6.36E+02	6.80E+01	1.46E+02	4.49E+02	4.13E+02	1.87E+02	1.94E+01	9.97E+00	1.02E+03	6.80E+01	1.46E+02	4.77E+01	4.13E+02	3.34E+01	1.94E+01	9.97E+00	6.36E+02
3937	6.83E+01	1.44E+02	4.45E+02	4.12E+02	1.84E+02	7.12E+02	9.63E+00	1.35E+03	6.83E+01	1.44E+02	4.46E+01	4.12E+02	2.52E+01	1.18E+02	9.63E+00	6.34E+02	6.86E+01	1.44E+02	4.45E+02	4.12E+02	1.84E+02	1.84E+01	9.63E+00	1.01E+03	6.86E+01	1.44E+02	4.46E+01	4.12E+02	2.52E+01	1.84E+01	9.63E+00	6.34E+02
3938	6.82E+01	1.44E+02	4.46E+02	4.12E+02	1.84E+02	7.13E+02	9.68E+00	1.35E+03	6.82E+01	1.44E+02	4.53E+01	4.12E+02	2.59E+01	1.17E+02	9.68E+00	6.34E+02	6.84E+01	1.44E+02	4.46E+02	4.12E+02	1.84E+02	1.85E+01	9.68E+00	1.01E+03	6.84E+01	1.44E+02	4.53E+01	4.12E+02	2.59E+01	1.85E+01	9.68E+00	6.35E+02
3939	6.80E+01	1.45E+02	4.47E+02	4.12E+02	1.84E+02	7.15E+02	9.72E+00	1.36E+03	6.80E+01	1.45E+02	4.59E+01	4.12E+02	2.77E+01	1.15E+02	9.72E+00	6.35E+02	6.83E+01	1.45E+02	4.47E+02	4.12E+02	1.84E+02	1.87E+01	9.72E+00	1.01E+03	6.83E+01	1.45E+02	4.59E+01	4.12E+02	2.77E+01	1.87E+01	9.72E+00	6.35E+02
3940	6.79E+01	1.45E+02	4.47E+02	4.12E+02	1.85E+02	7.16E+02	9.77E+00	1.36E+03	6.79E+01	1.45E+02	4.65E+01	4.12E+02	2.95E+01	1.14E+02	9.77E+00	6.35E+02	6.82E+01	1.45E+02	4.47E+02	4.12E+02	1.85E+02	1.88E+01	9.77E+00	1.01E+03	6.82E+01	1.45E+02	4.65E+01	4.12E+02	2.95E+01	1.88E+01	9.77E+00	6.35E+02
3941	6.77E+01	1.45E+02	4.48E+02	4.12E+02	1.85E+02	7.18E+02	9.81E+00	1.36E+03	6.77E+01	1.45E+02	4.71E+01	4.12E+02	3.14E+01	1.13E+02	9.81E+00	6.35E+02	6.80E+01	1.45E+02	4.48E+02	4.12E+02	1.85E+02	1.89E+01	9.81E+00	1.02E+03	6.80E+01	1.45E+02	4.71E+01	4.12E+02	3.14E+01	1.89E+01	9.81E+00	6.35E+02
3942	6.76E+01	1.46E+02	4.49E+02	4.13E+02	1.85E+02	7.19E+02	9.86E+00	1.36E+03	6.76E+01	1.46E+02	4.76E+01	4.13E+02	3.34E+01	1.11E+02	9.86E+00	6.36E+02	6.78E+01	1.46E+02	4.49E+02	4.13E+02	1.85E+02	1.91E+01	9.86E+00	1.02E+03	6.78E+01	1.46E+02	4.76E+01	4.13E+02	3.34E+01	1.91E+01	9.86E+00	6.36E+02
3943	6.81E+01	1.44E+02	4.44E+02	4.12E+02	1.82E+02	7.14E+02	9.51E+00	1.35E+03	6.81E+01	1.44E+02	4.45E+01	4.12E+02	2.51E+01	1.17E+02	9.51E+00	6.33E+02	6.84E+01	1.44E+02	4.44E+02	4.12E+02	1.82E+02	1.81E+01	9.51E+00	1.01E+03	6.84E+01	1.44E+02	4.45E+01	4.12E+02	2.51E+01	1.81E+01	9.51E+00	6.34E+02
3944	6.80E+01	1.44E+02	4.45E+02	4.12E+02	1.82E+02	7.16E+02	9.56E+00	1.35E+03	6.80E+01	1.44E+02	4.52E+01	4.12E+02	2.59E+01	1.16E+02	9.56E+00	6.34E+02	6.83E+01	1.44E+02	4.45E+02	4.12E+02	1.82E+02	1.82E+01	9.56E+00	1.01E+03	6.83E+01	1.44E+02	4.52E+01	4.12E+02	2.59E+01	1.82E+01	9.56E+00	6.34E+02
3945	6.79E+01	1.45E+02	4.46E+02	4.12E+02	1.82E+02	7.17E+02	9.60E+00	1.35E+03	6.79E+01	1.45E+02	4.58E+01	4.12E+02	2.77E+01	1.15E+02	9.60E+00	6.34E+02	6.81E+01	1.45E+02	4.46E+02	4.12E+02	1.82E+02	1.83E+01	9.60E+00	1.01E+03	6.81E+01	1.45E+02	4.58E+01	4.12E+02	2.77E+01	1.83E+01	9.60E+00	6.34E+02
3946	6.77E+01	1.45E+02	4.47E+02	4.12E+02	1.83E+02	7.19E+02	9.65E+00	1.36E+03	6.77E+01	1.45E+02	4.64E+01	4.12E+02	2.95E+01	1.14E+02	9.65E+00	6.34E+02	6.80E+01	1.45E+02	4.47E+02	4.12E+02	1.83E+02	1.85E+01	9.65E+00	1.01E+03	6.80E+01	1.45E+02	4.64E+01	4.12E+02	2.95E+01	1.85E+01	9.65E+00	6.35E+02
3947	6.76E+01	1.45E+02	4.47E+02	4.12E+02	1.83E+02	7.20E+02	9.69E+00	1.36E+03	6.76E+01	1.45E+02	4.70E+01	4.12E+02	3.14E+01	1.12E+02	9.69E+00	6.35E+02	6.78E+01	1.45E+02	4.47E+02	4.12E+02	1.83E+02	1.86E+01	9.69E+00	1.01E+03	6.78E+01	1.45E+02	4.70E+01	4.12E+02	3.14E+01	1.86E+01	9.69E+00	6.35E+02
3948	6.74E+01	1.45E+02	4.48E+02	4.13E+02	1.83E+02	7.21E+02	9.74E+00	1.36E+03	6.74E+01	1.45E+02	4.75E+01	4.13E+02	3.33E+01	1.11E+02	9.74E+00	6.35E+02	6.76E+01	1.45E+02	4.48E+02	4.13E+02	1.83E+02	1.87E+01	9.74E+00	1.02E+03	6.76E+01	1.45E+02	4.75E+01	4.13E+02	3.33E+01	1.87E+01	9.74E+00	6.35E+02
3949	6.80E+01	1.44E+02	4.43E+02	4.12E+02	1.79E+02	7.16E+02	9.39E+00	1.35E+03	6.80E+01	1.44E+02	4.44E+01	4.12E+02	2.50E+01	1.17E+02	9.39E+00	6.33E+02	6.82E+01	1.44E+02	4.43E+02	4.12E+02	1.79E+02	1.78E+01	9.39E+00	1.01E+03	6.82E+01	1.44E+02	4.44E+01	4.12E+02	2.50E+01	1.78E+01	9.39E+00	6.33E+02
3950	6.79E+01	1.44E+02	4.44E+02	4.12E+02	1.80E+02	7.17E+02	9.44E+00	1.35E+03	6.79E+01	1.44E+02	4.51E+01	4.12E+02	2.59E+01	1.15E+02	9.44E+00	6.33E+02	6.81E+01	1.44E+02	4.44E+02	4.12E+02	1.80E+02	1.79E+01	9.44E+00	1.01E+03	6.81E+01	1.44E+02	4.51E+01	4.12E+02	2.59E+01	1.79E+01	9.44E+00	6.33E+02
3951	6.77E+01	1.44E+02	4.45E+02	4.12E+02	1.80E+02	7.18E+02	9.49E+00	1.35E+03	6.77E+01	1.44E+02	4.58E+01	4.12E+02	2.77E+01	1.14E+02	9.49E+00	6.33E+02	6.80E+01	1.44E+02	4.45E+02	4.12E+02	1.80E+02	1.80E+01	9.49E+00	1.01E+03	6.80E+01	1.44E+02	4.58E+01	4.12E+02	2.77E+01	1.80E+01	9.49E+00	6.34E+02
3952	6.76E+01	1.45E+02	4.45E+02	4.12E+02	1.80E+02	7.20E+02	9.53E+00	1.35E+03	6.76E+01	1.45E+02	4.63E+01	4.12E+02	2.95E+01	1.13E+02	9.53E+00	6.34E+02	6.78E+01	1.45E+02	4.45E+02	4.12E+02	1.80E+02	1.82E+01	9.53E+00	1.01E+03	6.78E+01	1.45E+02	4.63E+01	4.12E+02	2.95E+01	1.82E+01	9.53E+00	6.34E+02
3953	6.74E+01	1.45E+02	4.46E+02	4.12E+02	1.80E+02	7.21E+02	9.58E+00	1.36E+03	6.74E+01	1.45E+02	4.69E+01	4.12E+02	3.14E+01	1.12E+02	9.58E+00	6.34E+02	6.76E+01	1.45E+02	4.46E+02	4.12E+02	1.80E+02	1.83E+01	9.58E+00	1.01E+03	6.76E+01	1.45E+02	4.69E+01	4.12E+02	3.14E+01	1.83E+01	9.58E+00	6.34E+02
3954	6.72E+01	1.45E+02	4.47E+02	4.13E+02	1.81E+02	7.23E+02	9.62E+00	1.36E+03	6.72E+01	1.45E+02	4.74E+01	4.13E+02	3.33E+01	1.10E+02	9.62E+00	6.34E+02	6.75E+01	1.45E+02	4.47E+02	4.13E+02	1.81E+02	1.84E+01	9.62E+00	1.01E+03	6.75E+01	1.45E+02	4.74E+01	4.13E+02	3.33E+01	1.84E+01	9.62E+00	6.35E+02
3955	6.78E+01	1.43E+02	4.41E+02	4.12E+02	1.77E+02	7.16E+02	9.27E+00	1.34E+03	6.78E+01	1.43E+02	4.44E+01	4.12E+02	2.49E+01	1.16E+02	9.27E+00	6.32E+02	6.81E+01	1.43E+02	4.41E+02	4.12E+02	1.77E+02	1.74E+01	9.27E+00	1.01E+03	6.81E+01	1.43E+02	4.44E+01	4.12E+02	2.49E+01	1.74E+01	9.27E+00	6.32E+02
3956	6.77E+01	1.44E+02	4.42E+02	4.12E+02	1.77E+02	7.17E+02	9.32E+00	1.35E+03	6.77E+01	1.44E+02	4.50E+01	4.12E+02	2.59E+01	1.15E+02	9.32E+00	6.33E+02	6.79E+01	1.44E+02	4.42E+02	4.12E+02	1.77E+02	1.76E+01	9.32E+00	1.01E+03	6.79E+01	1.44E+02	4.50E+01	4.12E+02	2.59E+01	1.76E+01	9.32E+00	6.33E+02
3957	6.75E+01	1.44E+02	4.43E+02	4.12E+02	1.77E+02	7.19E+02	9.37E+00	1.35E+03	6.75E+01	1.44E+02	4.57E+01	4.12E+02	2.76E+01	1.14E+02	9.37E+00	6.33E+02	6.78E+01	1.44E+02	4.43E+02	4.12E+02	1.77E+02	1.77E+01	9.37E+00	1.01E+03	6.78E+01	1.44E+02	4.57E+01	4.12E+02	2.76E+01	1.77E+01	9.37E+00	6.33E+02
3958	6.74E+01	1.44E+02	4.43E+02	4.12E+02	1.78E+02	7.20E+02	9.41E+00	1.35E+03	6.74E+01	1.44E+02	4.62E+01	4.12E+02	2.95E+01	1.12E+02	9.41E+00	6.33E+02	6.76E+01	1.44E+02	4.43E+02	4.12E+02	1.78E+02	1.78E+01	9.41E+00	1.01E+03	6.76E+01	1.44E+02	4.62E+01	4.12E+02	2.95E+01	1.78E+01	9.41E+00	6.33E+02
3959	6.72E+01	1.44E+02	4.44E+02	4.12E+02	1.78E+02	7.21E+02	9.46E+00	1.35E+03	6.72E+01	1.44E+02	4.68E+01	4.12E+02	3.13E+01	1.11E+02	9.46E+00	6.34E+02	6.75E+01	1.44E+02	4.44E+02	4.12E+02	1.78E+02	1.80E+01	9.46E+00	1.01E+03	6.75E+01	1.44E+02	4.68E+01	4.12E+02	3.13E+01	1.80E+01	9.46E+00	6.34E+02
3960	6.70E+01	1.45E+02	4.45E+02	4.13E+02	1.78E+02	7.23E+02	9.50E+00	1.35E+03	6.70E+01	1.45E+02	4.72E+01	4.13E+02	3.33E+01	1.10E+02	9.50E+00	6.34E+02	6.73E+01	1.45E+02	4.45E+02	4.13E+02	1.78E+02	1.81E+01	9.50E+00	1.01E+03	6.73E+01	1.45E+02	4.72E+01	4.13E+02	3.33E+01	1.81E+01	9.50E+00	6.34E+02
3961	6.77E+01	1.43E+02	4.39E+02	4.12E+02	1.74E+02	7.15E+02	9.15E+00	1.34E+03	6.77E+01	1.43E+02	4.43E+01	4.12E+02	2.49E+01	1.16E+02	9.15E+00	6.32E+02	6.79E+01	1.43E+02	4.39E+02	4.12E+02	1.74E+02	1.71E+01	9.15E+00	1.00E+03	6.79E+01	1.43E+02	4.43E+01	4.12E+02	2.49E+01	1.71E+01	9.15E+00	6.32E+02
3962	6.75E+01	1.43E+02	4.40E+02	4.12E+02	1.74E+02	7.16E+02	9.20E+00	1.34E+03	6.75E+01	1.43E+02	4.50E+01	4.12E+02	2.59E+01	1.14E+02	9.20E+00	6.32E+02	6.78E+01	1.43E+02	4.40E+02	4.12E+02	1.74E+02	1.72E+01	9.20E+00	1.00E+03	6.78E+01	1.43E+02	4.50E+01	4.12E+02	2.59E+01	1.72E+01	9.20E+00	6.32E+02
3963	6.74E+01	1.44E+02	4.40E+02	4.12E+02	1.75E+02	7.18E+02	9.25E+00	1.34E+03	6.74E+01	1.44E+02	4.56E+01	4.12E+02	2.76E+01	1.13E+02	9.25E+00	6.32E+02	6.76E+01	1.44E+02	4.40E+02	4.12E+02	1.75E+02	1.74E+01	9.25E+00	1.01E+03	6.76E+01	1.44E+02	4.56E+01	4.12E+02	2.76E+01	1.74E+01	9.25E+00	6.33E+02
3964	6.72E+01	1.44E+02	4.41E+02	4.12E+02	1.75E+02	7.19E+02	9.29E+00	1.34E+03	6.72E+01	1.44E+02	4.61E+01	4.12E+02	2.94E+01	1.12E+02	9.29E+00	6.33E+02	6.75E+01	1.44E+02	4.41E+02	4.12E+02	1.75E+02	1.75E+01	9.29E+00	1.01E+03	6.75E+01	1.44E+02	4.61E+01	4.12E+02	2.94E+01	1.75E+01	9.29E+00	6.33E+02
3965	6.70E+01	1.44E+02	4.42E+02	4.12E+02	1.75E+02	7.20E+02	9.34E+00	1.35E+03	6.70E+01	1.44E+02	4.67E+01	4.12E+02	3.13E+01	1.10E+02	9.34E+00	6.33E+02	6.73E+01	1.44E+02	4.42E+02	4.12E+02	1.75E+02	1.76E+01	9.34E+00	1.01E+03	6.73E+01	1.44E+02	4.67E+01	4.12E+02	3.13E+01	1.76E+01	9.34E+00	6.33E+02
3966	6.69E+01	1.44E+02	4.42E+02	4.13E+02	1.75E+02	7.21E+02	9.39E+00	1.35E+03	6.69E+01	1.44E+02	4.71E+01	4.13E+02	3.32E+01	1.09E+02	9.39E+00	6.33E+02	6.71E+01	1.44E+02	4.42E+02	4.13E+02	1.75E+02	1.78E+01	9.39E+00	1.01E+03	6.71E+01	1.44E+02	4.71E+01	4.13E+02	3.32E+01	1.78E+01	9.39E+00	6.34E+02
3967	6.75E+01	1.43E+02	4.36E+02	4.12E+02	1.71E+02	7.13E+02	9.04E+00	1.33E+03	6.75E+01	1.43E+02	4.42E+01	4.12E+02	2.48E+01	1.15E+02	9.04E+00	6.31E+02	6.77E+01	1.43E+02	4.36E+02	4.12E+02	1.71E+02	1.68E+01	9.04E+00	9.99E+02	6.77E+01	1.43E+02	4.42E+01	4.12E+02	2.48E+01	1.68E+01	9.04E+00	6.31E+02
3968	6.74E+01	1.43E+02	4.37E+02	4.12E+02	1.71E+02	7.14E+02	9.08E+00	1.33E+03	6.74E+01	1.43E+02	4.49E+01	4.12E+02	2.59E+01	1.14E+02	9.08E+00	6.31E+02	6.76E+01	1.43E+02	4.37E+02	4.12E+02	1.71E+02	1.69E+01	9.08E+00	1.00E+03	6.76E+01	1.43E+02	4.49E+01	4.12E+02	2.59E+01	1.69E+01	9.08E+00	6.32E+02
3969	6.72E+01	1.43E+02	4.37E+02	4.12E+02	1.71E+02	7.15E+02	9.13E+00	1.33E+03	6.72E+01	1.43E+02	4.55E+01	4.12E+02	2.76E+01	1.13E+02	9.13E+00	6.32E+02	6.74E+01	1.43E+02	4.37E+02	4.12E+02	1.71E+02	1.71E+01	9.13E+00	1.00E+03	6.74E+01	1.43E+02	4.55E+01	4.12E+02	2.76E+01	1.71E+01	9.13E+00	6.32E+02
3970	6.70E+01	1.44E+02	4.38E+02	4.12E+02	1.72E+02	7.17E+02	9.18E+00	1.34E+03	6.70E+01	1.44E+02	4.60E+01	4.12E+02	2.94E+01	1.11E+02	9.18E+00	6.32E+02	6.73E+01	1.44E+02	4.38E+02	4.12E+02	1.72E+02	1.72E+01	9.18E+00	1.00E+03	6.73E+01	1.44E+02	4.60E+01	4.12E+02	2.94E+01	1.72E+01	9.18E+00	6.32E+02
3971	6.69E+01	1.44E+02	4.38E+02	4.12E+02	1.72E+02	7.18E+02	9.22E+00	1.34E+03	6.69E+01	1.44E+02	4.66E+01	4.12E+02	3.13E+01	1.10E+02	9.22E+00	6.32E+02	6.71E+01	1.44E+02	4.38E+02	4.12E+02	1.72E+02	1.73E+01	9.22E+00	1.00E+03	6.71E+01	1.44E+02	4.66E+01	4.12E+02	3.13E+01	1.73E+01	9.22E+00	6.33E+02
3972	6.67E+01	1.44E+02	4.39E+02	4.13E+02	1.72E+02	7.19E+02	9.27E+00	1.34E+03	6.67E+01	1.44E+02	4.70E+01	4.13E+02	3.32E+01	1.08E+02	9.27E+00	6.33E+02	6.69E+01	1.44E+02	4.39E+02	4.13E+02	1.72E+02	1.75E+01	9.27E+00	1.01E+03	6.69E+01	1.44E+02	4.70E+01	4.13E+02	3.32E+01	1.75E+01	9.27E+00	6.33E+02
3973	6.73E+01	1.43E+02	4.32E+02	4.12E+02	1.68E+02	7.10E+02	8.92E+00	1.32E+03	6.73E+01	1.43E+02	4.41E+01	4.12E+02	2.47E+01	1.14E+02	8.92E+00	6.30E+02	6.76E+01	1.43E+02	4.32E+02	4.12E+02	1.68E+02	1.65E+01	8.92E+00	9.95E+02	6.76E+01	1.43E+02	4.41E+01	4.12E+02	2.47E+01	1.65E+01	8.92E+00	6.31E+02
3974	6.72E+01	1.43E+02	4.33E+02	4.12E+02	1.68E+02	7.11E+02	8.96E+00	1.32E+03	6.72E+01	1.43E+02	4.48E+01	4.12E+02	2.58E+01	1.13E+02	8.96E+00	6.31E+02	6.74E+01	1.43E+02	4.33E+02	4.12E+02	1.68E+02	1.66E+01	8.96E+00	9.97E+02	6.74E+01	1.43E+02	4.48E+01	4.12E+02	2.58E+01	1.66E+01	8.96E+00	6.31E+02
3975	6.70E+01	1.43E+02	4.34E+02	4.12E+02	1.68E+02	7.12E+02	9.01E+00	1.32E+03	6.70E+01	1.43E+02	4.54E+01	4.12E+02	2.76E+01	1.12E+02	9.01E+00	6.31E+02	6.73E+01	1.43E+02	4.34E+02	4.12E+02	1.68E+02	1.68E+01	9.01E+00	9.98E+02	6.73E+01	1.43E+02	4.54E+01	4.12E+02	2.76E+01	1.68E+01	9.01E+00	6.31E+02
3976	6.69E+01	1.43E+02	4.34E+02	4.12E+02	1.68E+02	7.13E+02	9.06E+00	1.32E+03	6.69E+01	1.43E+02	4.59E+01	4.12E+02	2.94E+01	1.11E+02	9.06E+00	6.32E+02	6.71E+01	1.43E+02	4.34E+02	4.12E+02	1.68E+02	1.69E+01	9.06E+00	9.99E+02	6.71E+01	1.43E+02	4.59E+01	4.12E+02	2.94E+01	1.69E+01	9.06E+00	6.32E+02
3977	6.67E+01	1.44E+02	4.35E+02	4.12E+02	1.68E+02	7.14E+02	9.10E+00	1.33E+03	6.67E+01	1.44E+02	4.64E+01	4.12E+02	3.12E+01	1.09E+02	9.10E+00	6.32E+02	6.69E+01	1.44E+02	4.35E+02	4.12E+02	1.68E+02	1.70E+01	9.10E+00	1.00E+03	6.69E+01	1.44E+02	4.64E+01	4.12E+02	3.12E+01	1.70E+01	9.10E+00	6.32E+02
3978	6.65E+01	1.44E+02	4.35E+02	4.13E+02	1.69E+02	7.15E+02	9.15E+00	1.33E+03	6.65E+01	1.44E+02	4.69E+01	4.13E+02	3.31E+01	1.08E+02	9.15E+00	6.32E+02	6.67E+01	1.44E+02	4.35E+02	4.13E+02	1.69E+02	1.71E+01	9.15E+00	1.00E+03	6.67E+01	1.44E+02	4.69E+01	4.13E+02	3.31E+01	1.71E+01	9.15E+00	6.32E+02
3979	6.72E+01	1.42E+02	4.28E+02	4.12E+02	1.64E+02	7.05E+02	8.80E+00	1.31E+03	6.72E+01	1.42E+02	4.41E+01	4.12E+02	2.46E+01	1.14E+02	8.80E+00	6.30E+02	6.74E+01	1.42E+02	4.28E+02	4.12E+02	1.64E+02	1.62E+01	8.80E+00	9.91E+02	6.74E+01	1.42E+02	4.41E+01	4.12E+02	2.46E+01	1.62E+01	8.80E+00	6.30E+02
3980	6.70E+01	1.43E+02	4.29E+02	4.12E+02	1.65E+02	7.06E+02	8.84E+00	1.31E+03	6.70E+01	1.43E+02	4.47E+01	4.12E+02	2.58E+01	1.13E+02	8.84E+00	6.30E+02	6.72E+01	1.43E+02	4.29E+02	4.12E+02	1.65E+02	1.63E+01	8.84E+00	9.92E+02	6.72E+01	1.43E+02	4.47E+01	4.12E+02	2.58E+01	1.63E+01	8.84E+00	6.30E+02
3981	6.69E+01	1.43E+02	4.29E+02	4.12E+02	1.65E+02	7.07E+02	8.89E+00	1.31E+03	6.69E+01	1.43E+02	4.53E+01	4.12E+02	2.76E+01	1.11E+02	8.89E+00	6.31E+02	6.71E+01	1.43E+02	4.29E+02	4.12E+02	1.65E+02	1.64E+01	8.89E+00	9.93E+02	6.71E+01	1.43E+02	4.53E+01	4.12E+02	2.76E+01	1.64E+01	8.89E+00	6.31E+02
3982	6.67E+01	1.43E+02	4.30E+02	4.12E+02	1.65E+02	7.09E+02	8.94E+00	1.31E+03	6.67E+01	1.43E+02	4.58E+01	4.12E+02	2.94E+01	1.10E+02	8.94E+00	6.31E+02	6.69E+01	1.43E+02	4.30E+02	4.12E+02	1.65E+02	1.66E+01	8.94E+00	9.94E+02	6.69E+01	1.43E+02	4.58E+01	4.12E+02	2.94E+01	1.66E+01	8.94E+00	6.31E+02
3983	6.65E+01	1.43E+02	4.30E+02	4.12E+02	1.65E+02	7.10E+02	8.98E+00	1.31E+03	6.65E+01	1.43E+02	4.63E+01	4.12E+02	3.12E+01	1.09E+02	8.98E+00	6.31E+02	6.67E+01	1.43E+02	4.30E+02	4.12E+02	1.65E+02	1.67E+01	8.98E+00	9.95E+02	6.67E+01	1.43E+02	4.63E+01	4.12E+02	3.12E+01	1.67E+01	8.98E+00	6.31E+02
3984	6.63E+01	1.44E+02	4.31E+02	4.12E+02	1.65E+02	7.11E+02	9.03E+00	1.32E+03	6.63E+01	1.44E+02	4.68E+01	4.12E+02	3.31E+01	1.07E+02	9.03E+00	6.31E+02	6.65E+01	1.44E+02	4.31E+02	4.12E+02	1.65E+02	1.68E+01	9.03E+00	9.96E+02	6.65E+01	1.44E+02	4.68E+01	4.12E+02	3.31E+01	1.68E+01	9.03E+00	6.32E+02
3985	6.70E+01	1.42E+02	4.23E+02	4.12E+02	1.61E+02	7.00E+02	8.68E+00	1.29E+03	6.70E+01	1.42E+02	4.40E+01	4.12E+02	2.45E+01	1.13E+02	8.68E+00	6.29E+02	6.72E+01	1.42E+02	4.23E+02	4.12E+02	1.61E+02	1.59E+01	8.68E+00	9.86E+02	6.72E+01	1.42E+02	4.40E+01	4.12E+02	2.45E+01	1.59E+01	8.68E+00	6.30E+02
3986	6.68E+01	1.42E+02	4.24E+02	4.12E+02	1.61E+02	7.01E+02	8.72E+00	1.29E+03	6.68E+01	1.42E+02	4.46E+01	4.12E+02	2.58E+01	1.12E+02	8.72E+00	6.30E+02	6.71E+01	1.42E+02	4.24E+02	4.12E+02	1.61E+02	1.60E+01	8.72E+00	9.87E+02	6.71E+01	1.42E+02	4.46E+01	4.12E+02	2.58E+01	1.60E+01	8.72E+00	6.30E+02
3987	6.67E+01	1.43E+02	4.24E+02	4.12E+02	1.61E+02	7.02E+02	8.77E+00	1.30E+03	6.67E+01	1.43E+02	4.52E+01	4.12E+02	2.75E+01	1.11E+02	8.77E+00	6.30E+02	6.69E+01	1.43E+02	4.24E+02	4.12E+02	1.61E+02	1.61E+01	8.77E+00	9.88E+02	6.69E+01	1.43E+02	4.52E+01	4.12E+02	2.75E+01	1.61E+01	8.77E+00	6.30E+02
3988	6.65E+01	1.43E+02	4.25E+02	4.12E+02	1.61E+02	7.03E+02	8.82E+00	1.30E+03	6.65E+01	1.43E+02	4.57E+01	4.12E+02	2.93E+01	1.09E+02	8.82E+00	6.30E+02	6.67E+01	1.43E+02	4.25E+02	4.12E+02	1.61E+02	1.63E+01	8.82E+00	9.89E+02	6.67E+01	1.43E+02	4.57E+01	4.12E+02	2.93E+01	1.63E+01	8.82E+00	6.31E+02
3989	6.63E+01	1.43E+02	4.25E+02	4.12E+02	1.61E+02	7.04E+02	8.86E+00	1.30E+03	6.63E+01	1.43E+02	4.62E+01	4.12E+02	3.12E+01	1.08E+02	8.86E+00	6.31E+02	6.65E+01	1.43E+02	4.25E+02	4.12E+02	1.61E+02	1.64E+01	8.86E+00	9.90E+02	6.65E+01	1.43E+02	4.62E+01	4.12E+02	3.12E+01	1.64E+01	8.86E+00	6.31E+02
3990	6.61E+01	1.43E+02	4.26E+02	4.13E+02	1.61E+02	7.05E+02	8.91E+00	1.30E+03	6.61E+01	1.43E+02	4.67E+01	4.13E+02	3.30E+01	1.07E+02	8.91E+00	6.31E+02	6.63E+01	1.43E+02	4.26E+02	4.13E+02	1.61E+02	1.65E+01	8.91E+00	9.91E+02	6.63E+01	1.43E+02	4.67E+01	4.13E+02	3.30E+01	1.65E+01	8.91E+00	6.31E+02
3991	6.68E+01	1.42E+02	4.18E+02	4.12E+02	1.57E+02	6.93E+02	8.56E+00	1.28E+03	6.68E+01	1.42E+02	4.39E+01	4.12E+02	2.44E+01	1.13E+02	8.56E+00	6.29E+02	6.70E+01	1.42E+02	4.18E+02	4.12E+02	1.57E+02	1.56E+01	8.56E+00	9.80E+02	6.70E+01	1.42E+02	4.39E+01	4.12E+02	2.44E+01	1.56E+01	8.56E+00	6.29E+02
3992	6.67E+01	1.42E+02	4.19E+02	4.12E+02	1.57E+02	6.94E+02	8.60E+00	1.28E+03	6.67E+01	1.42E+02	4.45E+01	4.12E+02	2.58E+01	1.12E+02	8.60E+00	6.29E+02	6.69E+01	1.42E+02	4.19E+02	4.12E+02	1.57E+02	1.57E+01	8.60E+00	9.81E+02	6.69E+01	1.42E+02	4.45E+01	4.12E+02	2.58E+01	1.57E+01	8.60E+00	6.29E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3993	6.65E+01	1.42E+02	4.19E+02	4.12E+02	1.57E+02	6.95E+02	8.65E+00	1.28E+03	6.65E+01	1.42E+02	4.51E+01	4.12E+02	2.75E+01	1.10E+02	8.65E+00	6.29E+02	6.67E+01	1.42E+02	4.19E+02	4.12E+02	1.57E+02	1.58E+01	8.65E+00	9.82E+02	6.67E+01	1.42E+02	4.51E+01	4.12E+02	2.75E+01	1.58E+01	8.65E+00	6.30E+02
3994	6.63E+01	1.43E+02	4.19E+02	4.12E+02	1.57E+02	6.96E+02	8.70E+00	1.28E+03	6.63E+01	1.43E+02	4.56E+01	4.12E+02	2.93E+01	1.09E+02	8.70E+00	6.30E+02	6.65E+01	1.43E+02	4.19E+02	4.12E+02	1.57E+02	1.60E+01	8.70E+00	9.83E+02	6.65E+01	1.43E+02	4.56E+01	4.12E+02	2.93E+01	1.60E+01	8.70E+00	6.30E+02
3995	6.61E+01	1.43E+02	4.20E+02	4.12E+02	1.57E+02	6.97E+02	8.74E+00	1.28E+03	6.61E+01	1.43E+02	4.61E+01	4.12E+02	3.11E+01	1.07E+02	8.74E+00	6.30E+02	6.63E+01	1.43E+02	4.20E+02	4.12E+02	1.57E+02	1.61E+01	8.74E+00	9.84E+02	6.63E+01	1.43E+02	4.61E+01	4.12E+02	3.11E+01	1.61E+01	8.74E+00	6.30E+02
3996	6.59E+01	1.43E+02	4.20E+02	4.13E+02	1.57E+02	6.98E+02	8.79E+00	1.28E+03	6.59E+01	1.43E+02	4.66E+01	4.13E+02	3.30E+01	1.07E+02	8.79E+00	6.30E+02	6.61E+01	1.43E+02	4.20E+02	4.13E+02	1.57E+02	1.62E+01	8.79E+00	9.85E+02	6.61E+01	1.43E+02	4.66E+01	4.13E+02	3.30E+01	1.62E+01	8.79E+00	6.31E+02
3997	6.66E+01	1.41E+02	4.12E+02	4.12E+02	1.53E+02	6.86E+02	8.44E+00	1.26E+03	6.66E+01	1.41E+02	4.38E+01	4.12E+02	2.43E+01	1.12E+02	8.44E+00	6.28E+02	6.68E+01	1.41E+02	4.12E+02	4.12E+02	1.53E+02	1.53E+01	8.44E+00	9.74E+02	6.68E+01	1.41E+02	4.38E+01	4.12E+02	2.43E+01	1.53E+01	8.44E+00	6.28E+02
3998	6.65E+01	1.42E+02	4.13E+02	4.12E+02	1.53E+02	6.86E+02	8.49E+00	1.26E+03	6.65E+01	1.42E+02	4.44E+01	4.12E+02	2.58E+01	1.11E+02	8.49E+00	6.29E+02	6.67E+01	1.42E+02	4.13E+02	4.12E+02	1.53E+02	1.54E+01	8.49E+00	9.75E+02	6.67E+01	1.42E+02	4.44E+01	4.12E+02	2.58E+01	1.54E+01	8.49E+00	6.29E+02
3999	6.63E+01	1.42E+02	4.13E+02	4.12E+02	1.53E+02	6.87E+02	8.53E+00	1.26E+03	6.63E+01	1.42E+02	4.50E+01	4.12E+02	2.75E+01	1.10E+02	8.53E+00	6.29E+02	6.65E+01	1.42E+02	4.13E+02	4.12E+02	1.53E+02	1.55E+01	8.53E+00	9.76E+02	6.65E+01	1.42E+02	4.50E+01	4.12E+02	2.75E+01	1.55E+01	8.53E+00	6.29E+02
4000	6.61E+01	1.42E+02	4.14E+02	4.12E+02	1.53E+02	6.88E+02	8.58E+00	1.26E+03	6.61E+01	1.42E+02	4.55E+01	4.12E+02	2.93E+01	1.08E+02	8.58E+00	6.29E+02	6.63E+01	1.42E+02	4.14E+02	4.12E+02	1.53E+02	1.56E+01	8.58E+00	9.77E+02	6.63E+01	1.42E+02	4.55E+01	4.12E+02	2.93E+01	1.56E+01	8.58E+00	6.29E+02
4001	6.59E+01	1.43E+02	4.14E+02	4.12E+02	1.53E+02	6.89E+02	8.62E+00	1.26E+03	6.59E+01	1.43E+02	4.60E+01	4.12E+02	3.11E+01	1.07E+02	8.62E+00	6.29E+02	6.62E+01	1.43E+02	4.14E+02	4.12E+02	1.53E+02	1.58E+01	8.62E+00	9.77E+02	6.62E+01	1.43E+02	4.60E+01	4.12E+02	3.11E+01	1.58E+01	8.62E+00	6.30E+02
4002	6.57E+01	1.43E+02	4.14E+02	4.13E+02	1.53E+02	6.90E+02	8.67E+00	1.27E+03	6.57E+01	1.43E+02	4.64E+01	4.13E+02	3.29E+01	1.06E+02	8.67E+00	6.30E+02	6.60E+01	1.43E+02	4.14E+02	4.13E+02	1.53E+02	1.59E+01	8.67E+00	9.78E+02	6.60E+01	1.43E+02	4.64E+01	4.13E+02	3.29E+01	1.59E+01	8.67E+00	6.30E+02
4003	6.64E+01	1.41E+02	4.06E+02	4.12E+02	1.49E+02	6.77E+02	8.32E+00	1.24E+03	6.64E+01	1.41E+02	4.37E+01	4.12E+02	2.42E+01	1.12E+02	8.32E+00	6.28E+02	6.67E+01	1.41E+02	4.06E+02	4.12E+02	1.49E+02	1.50E+01	8.32E+00	9.67E+02	6.67E+01	1.41E+02	4.37E+01	4.12E+02	2.42E+01	1.50E+01	8.32E+00	6.28E+02
4004	6.63E+01	1.41E+02	4.06E+02	4.12E+02	1.49E+02	6.78E+02	8.37E+00	1.24E+03	6.63E+01	1.41E+02	4.44E+01	4.12E+02	2.58E+01	1.10E+02	8.37E+00	6.28E+02	6.65E+01	1.41E+02	4.06E+02	4.12E+02	1.49E+02	1.51E+01	8.37E+00	9.68E+02	6.65E+01	1.41E+02	4.44E+01	4.12E+02	2.58E+01	1.51E+01	8.37E+00	6.28E+02
4005	6.61E+01	1.42E+02	4.07E+02	4.12E+02	1.49E+02	6.78E+02	8.41E+00	1.24E+03	6.61E+01	1.42E+02	4.49E+01	4.12E+02	2.75E+01	1.09E+02	8.41E+00	6.28E+02	6.63E+01	1.42E+02	4.07E+02	4.12E+02	1.49E+02	1.52E+01	8.41E+00	9.69E+02	6.63E+01	1.42E+02	4.49E+01	4.12E+02	2.75E+01	1.52E+01	8.41E+00	6.28E+02
4006	6.59E+01	1.42E+02	4.07E+02	4.12E+02	1.49E+02	6.79E+02	8.46E+00	1.24E+03	6.59E+01	1.42E+02	4.54E+01	4.12E+02	2.92E+01	1.08E+02	8.46E+00	6.29E+02	6.61E+01	1.42E+02	4.07E+02	4.12E+02	1.49E+02	1.53E+01	8.46E+00	9.70E+02	6.61E+01	1.42E+02	4.54E+01	4.12E+02	2.92E+01	1.53E+01	8.46E+00	6.29E+02
4007	6.57E+01	1.42E+02	4.08E+02	4.12E+02	1.49E+02	6.80E+02	8.51E+00	1.25E+03	6.57E+01	1.42E+02	4.59E+01	4.12E+02	3.10E+01	1.06E+02	8.51E+00	6.29E+02	6.60E+01	1.42E+02	4.08E+02	4.12E+02	1.49E+02	1.55E+01	8.51E+00	9.71E+02	6.60E+01	1.42E+02	4.59E+01	4.12E+02	3.10E+01	1.55E+01	8.51E+00	6.29E+02
4008	6.55E+01	1.43E+02	4.08E+02	4.13E+02	1.49E+02	6.81E+02	8.55E+00	1.25E+03	6.55E+01	1.43E+02	4.63E+01	4.13E+02	3.29E+01	1.06E+02	8.55E+00	6.29E+02	6.58E+01	1.43E+02	4.08E+02	4.13E+02	1.49E+02	1.56E+01	8.55E+00	9.72E+02	6.58E+01	1.43E+02	4.63E+01	4.13E+02	3.29E+01	1.56E+01	8.55E+00	6.29E+02
4009	6.63E+01	1.41E+02	3.99E+02	4.12E+02	1.45E+02	6.67E+02	8.20E+00	1.22E+03	6.63E+01	1.41E+02	4.37E+01	4.12E+02	2.41E+01	1.11E+02	8.20E+00	6.27E+02	6.65E+01	1.41E+02	3.99E+02	4.12E+02	1.45E+02	1.47E+01	8.20E+00	9.60E+02	6.65E+01	1.41E+02	4.37E+01	4.12E+02	2.41E+01	1.47E+01	8.20E+00	6.27E+02
4010	6.61E+01	1.41E+02	4.00E+02	4.12E+02	1.45E+02	6.68E+02	8.25E+00	1.22E+03	6.61E+01	1.41E+02	4.43E+01	4.12E+02	2.58E+01	1.10E+02	8.25E+00	6.27E+02	6.63E+01	1.41E+02	4.00E+02	4.12E+02	1.45E+02	1.48E+01	8.25E+00	9.61E+02	6.63E+01	1.41E+02	4.43E+01	4.12E+02	2.58E+01	1.48E+01	8.25E+00	6.28E+02
4011	6.59E+01	1.41E+02	4.00E+02	4.12E+02	1.45E+02	6.69E+02	8.29E+00	1.22E+03	6.59E+01	1.41E+02	4.48E+01	4.12E+02	2.75E+01	1.08E+02	8.29E+00	6.28E+02	6.61E+01	1.41E+02	4.00E+02	4.12E+02	1.45E+02	1.49E+01	8.29E+00	9.62E+02	6.61E+01	1.41E+02	4.48E+01	4.12E+02	2.75E+01	1.49E+01	8.29E+00	6.28E+02
4012	6.57E+01	1.42E+02	4.00E+02	4.12E+02	1.45E+02	6.69E+02	8.34E+00	1.22E+03	6.57E+01	1.42E+02	4.53E+01	4.12E+02	2.92E+01	1.07E+02	8.34E+00	6.28E+02	6.60E+01	1.42E+02	4.00E+02	4.12E+02	1.45E+02	1.51E+01	8.34E+00	9.63E+02	6.60E+01	1.42E+02	4.53E+01	4.12E+02	2.92E+01	1.51E+01	8.34E+00	6.28E+02
4013	6.55E+01	1.42E+02	4.01E+02	4.12E+02	1.45E+02	6.70E+02	8.39E+00	1.22E+03	6.55E+01	1.42E+02	4.58E+01	4.12E+02	3.10E+01	1.06E+02	8.39E+00	6.28E+02	6.58E+01	1.42E+02	4.01E+02	4.12E+02	1.45E+02	1.52E+01	8.39E+00	9.63E+02	6.58E+01	1.42E+02	4.58E+01	4.12E+02	3.10E+01	1.52E+01	8.39E+00	6.29E+02
4014	6.53E+01	1.42E+02	4.01E+02	4.13E+02	1.45E+02	6.71E+02	8.43E+00	1.23E+03	6.53E+01	1.42E+02	4.62E+01	4.13E+02	3.28E+01	1.06E+02	8.43E+00	6.29E+02	6.56E+01	1.42E+02	4.01E+02	4.13E+02	1.45E+02	1.53E+01	8.43E+00	9.64E+02	6.56E+01	1.42E+02	4.62E+01	4.13E+02	3.28E+01	1.53E+01	8.43E+00	6.29E+02
4015	6.61E+01	1.41E+02	3.92E+02	4.12E+02	1.41E+02	6.57E+02	8.08E+00	1.20E+03	6.61E+01	1.41E+02	4.36E+01	4.12E+02	2.41E+01	1.11E+02	8.08E+00	6.26E+02	6.63E+01	1.41E+02	3.92E+02	4.12E+02	1.41E+02	1.44E+01	8.08E+00	9.52E+02	6.63E+01	1.41E+02	4.36E+01	4.12E+02	2.41E+01	1.44E+01	8.08E+00	6.27E+02
4016	6.59E+01	1.41E+02	3.92E+02	4.12E+02	1.41E+02	6.57E+02	8.13E+00	1.20E+03	6.59E+01	1.41E+02	4.42E+01	4.12E+02	2.57E+01	1.09E+02	8.13E+00	6.27E+02	6.61E+01	1.41E+02	3.92E+02	4.12E+02	1.41E+02	1.45E+01	8.13E+00	9.53E+02	6.61E+01	1.41E+02	4.42E+01	4.12E+02	2.57E+01	1.45E+01	8.13E+00	6.27E+02
4017	6.57E+01	1.41E+02	3.93E+02	4.12E+02	1.41E+02	6.58E+02	8.18E+00	1.20E+03	6.57E+01	1.41E+02	4.47E+01	4.12E+02	2.74E+01	1.08E+02	8.18E+00	6.27E+02	6.59E+01	1.41E+02	3.93E+02	4.12E+02	1.41E+02	1.46E+01	8.18E+00	9.54E+02	6.59E+01	1.41E+02	4.47E+01	4.12E+02	2.74E+01	1.46E+01	8.18E+00	6.27E+02
4018	6.56E+01	1.41E+02	3.93E+02	4.12E+02	1.41E+02	6.59E+02	8.22E+00	1.20E+03	6.56E+01	1.41E+02	4.52E+01	4.12E+02	2.92E+01	1.07E+02	8.22E+00	6.27E+02	6.58E+01	1.41E+02	3.93E+02	4.12E+02	1.41E+02	1.48E+01	8.22E+00	9.55E+02	6.58E+01	1.41E+02	4.52E+01	4.12E+02	2.92E+01	1.48E+01	8.22E+00	6.28E+02
4019	6.54E+01	1.42E+02	3.93E+02	4.13E+02	1.41E+02	6.59E+02	8.27E+00	1.20E+03	6.54E+01	1.42E+02	4.57E+01	4.13E+02	3.10E+01	1.05E+02	8.27E+00	6.28E+02	6.56E+01	1.42E+02	3.93E+02	4.13E+02	1.41E+02	1.49E+01	8.27E+00	9.56E+02	6.56E+01	1.42E+02	4.57E+01	4.13E+02	3.10E+01	1.49E+01	8.27E+00	6.28E+02
4020	6.51E+01	1.42E+02	3.94E+02	4.13E+02	1.41E+02	6.60E+02	8.32E+00	1.20E+03	6.51E+01	1.42E+02	4.61E+01	4.13E+02	3.28E+01	1.05E+02	8.32E+00	6.28E+02	6.54E+01	1.42E+02	3.94E+02	4.13E+02	1.41E+02	1.50E+01	8.32E+00	9.57E+02	6.54E+01	1.42E+02	4.61E+01	4.13E+02	3.28E+01	1.50E+01	8.32E+00	6.28E+02
4021	6.59E+01	1.40E+02	3.85E+02	4.12E+02	1.36E+02	6.46E+02	7.96E+00	1.17E+03	6.59E+01	1.40E+02	4.35E+01	4.12E+02	2.41E+01	1.10E+02	7.96E+00	6.26E+02	6.61E+01	1.40E+02	3.85E+02	4.12E+02	1.36E+02	1.41E+01	7.96E+00	9.45E+02	6.61E+01	1.40E+02	4.35E+01	4.12E+02	2.41E+01	1.41E+01	7.96E+00	6.26E+02
4022	6.57E+01	1.41E+02	3.85E+02	4.12E+02	1.36E+02	6.46E+02	8.01E+00	1.18E+03	6.57E+01	1.41E+02	4.41E+01	4.12E+02	2.57E+01	1.09E+02	8.01E+00	6.26E+02	6.59E+01	1.41E+02	3.85E+02	4.12E+02	1.36E+02	1.42E+01	8.01E+00	9.45E+02	6.59E+01	1.41E+02	4.41E+01	4.12E+02	2.57E+01	1.42E+01	8.01E+00	6.26E+02
4023	6.55E+01	1.41E+02	3.85E+02	4.12E+02	1.36E+02	6.47E+02	8.06E+00	1.18E+03	6.55E+01	1.41E+02	4.46E+01	4.12E+02	2.74E+01	1.07E+02	8.06E+00	6.27E+02	6.57E+01	1.41E+02	3.85E+02	4.12E+02	1.36E+02	1.43E+01	8.06E+00	9.46E+02	6.57E+01	1.41E+02	4.46E+01	4.12E+02	2.74E+01	1.43E+01	8.06E+00	6.27E+02
4024	6.54E+01	1.41E+02	3.85E+02	4.12E+02	1.36E+02	6.47E+02	8.10E+00	1.18E+03	6.54E+01	1.41E+02	4.51E+01	4.12E+02	2.92E+01	1.06E+02	8.10E+00	6.27E+02	6.56E+01	1.41E+02	3.85E+02	4.12E+02	1.36E+02	1.45E+01	8.10E+00	9.47E+02	6.56E+01	1.41E+02	4.51E+01	4.12E+02	2.92E+01	1.45E+01	8.10E+00	6.27E+02
4025	6.52E+01	1.41E+02	3.85E+02	4.13E+02	1.36E+02	6.48E+02	8.15E+00	1.18E+03	6.52E+01	1.41E+02	4.56E+01	4.13E+02	3.09E+01	1.05E+02	8.15E+00	6.27E+02	6.54E+01	1.41E+02	3.85E+02	4.13E+02	1.36E+02	1.46E+01	8.15E+00	9.48E+02	6.54E+01	1.41E+02	4.56E+01	4.13E+02	3.09E+01	1.46E+01	8.15E+00	6.27E+02
4026	6.49E+01	1.42E+02	3.86E+02	4.13E+02	1.36E+02	6.48E+02	8.20E+00	1.18E+03	6.49E+01	1.42E+02	4.60E+01	4.13E+02	3.28E+01	1.05E+02	8.20E+00	6.28E+02	6.52E+01	1.42E+02	3.86E+02	4.13E+02	1.36E+02	1.47E+01	8.20E+00	9.48E+02	6.52E+01	1.42E+02	4.60E+01	4.13E+02	3.28E+01	1.47E+01	8.20E+00	6.28E+02
4027	6.57E+01	1.40E+02	3.77E+02	4.12E+02	1.32E+02	6.33E+02	7.85E+00	1.15E+03	6.57E+01	1.40E+02	4.34E+01	4.12E+02	2.41E+01	1.09E+02	7.85E+00	6.25E+02	6.59E+01	1.40E+02	3.77E+02	4.12E+02	1.32E+02	1.38E+01	7.85E+00	9.36E+02	6.59E+01	1.40E+02	4.34E+01	4.12E+02	2.41E+01	1.38E+01	7.85E+00	6.26E+02
4028	6.55E+01	1.40E+02	3.77E+02	4.12E+02	1.32E+02	6.34E+02	7.89E+00	1.15E+03	6.55E+01	1.40E+02	4.40E+01	4.12E+02	2.57E+01	1.08E+02	7.89E+00	6.26E+02	6.57E+01	1.40E+02	3.77E+02	4.12E+02	1.32E+02	1.39E+01	7.89E+00	9.37E+02	6.57E+01	1.40E+02	4.40E+01	4.12E+02	2.57E+01	1.39E+01	7.89E+00	6.26E+02
4029	6.54E+01	1.40E+02	3.77E+02	4.12E+02	1.32E+02	6.34E+02	7.94E+00	1.15E+03	6.54E+01	1.40E+02	4.45E+01	4.12E+02	2.74E+01	1.07E+02	7.94E+00	6.26E+02	6.56E+01	1.40E+02	3.77E+02	4.12E+02	1.32E+02	1.41E+01	7.94E+00	9.38E+02	6.56E+01	1.40E+02	4.45E+01	4.12E+02	2.74E+01	1.41E+01	7.94E+00	6.26E+02
4030	6.52E+01	1.41E+02	3.77E+02	4.12E+02	1.32E+02	6.35E+02	7.99E+00	1.15E+03	6.52E+01	1.41E+02	4.50E+01	4.12E+02	2.91E+01	1.05E+02	7.99E+00	6.26E+02	6.54E+01	1.41E+02	3.77E+02	4.12E+02	1.32E+02	1.42E+01	7.99E+00	9.38E+02	6.54E+01	1.41E+02	4.50E+01	4.12E+02	2.91E+01	1.42E+01	7.99E+00	6.27E+02
4031	6.50E+01	1.41E+02	3.77E+02	4.13E+02	1.32E+02	6.35E+02	8.03E+00	1.15E+03	6.50E+01	1.41E+02	4.55E+01	4.13E+02	3.09E+01	1.05E+02	8.03E+00	6.27E+02	6.52E+01	1.41E+02	3.77E+02	4.13E+02	1.32E+02	1.43E+01	8.03E+00	9.39E+02	6.52E+01	1.41E+02	4.55E+01	4.13E+02	3.09E+01	1.43E+01	8.03E+00	6.27E+02
4032	6.47E+01	1.41E+02	3.77E+02	4.13E+02	1.32E+02	6.36E+02	8.08E+00	1.15E+03	6.47E+01	1.41E+02	4.59E+01	4.13E+02	3.27E+01	1.05E+02	8.08E+00	6.27E+02	6.49E+01	1.41E+02	3.77E+02	4.13E+02	1.32E+02	1.44E+01	8.08E+00	9.40E+02	6.49E+01	1.41E+02	4.59E+01	4.13E+02	3.27E+01	1.44E+01	8.08E+00	6.27E+02
4033	6.55E+01	1.40E+02	3.68E+02	4.12E+02	1.28E+02	6.21E+02	7.73E+00	1.12E+03	6.55E+01	1.40E+02	4.33E+01	4.12E+02	2.41E+01	1.09E+02	7.73E+00	6.25E+02	6.57E+01	1.40E+02	3.68E+02	4.12E+02	1.28E+02	1.35E+01	7.73E+00	9.28E+02	6.57E+01	1.40E+02	4.33E+01	4.12E+02	2.41E+01	1.35E+01	7.73E+00	6.25E+02
4034	6.53E+01	1.40E+02	3.68E+02	4.12E+02	1.27E+02	6.21E+02	7.78E+00	1.12E+03	6.53E+01	1.40E+02	4.39E+01	4.12E+02	2.57E+01	1.08E+02	7.78E+00	6.25E+02	6.55E+01	1.40E+02	3.68E+02	4.12E+02	1.27E+02	1.37E+01	7.78E+00	9.28E+02	6.55E+01	1.40E+02	4.39E+01	4.12E+02	2.57E+01	1.37E+01	7.78E+00	6.25E+02
4035	6.52E+01	1.40E+02	3.69E+02	4.12E+02	1.27E+02	6.21E+02	7.82E+00	1.13E+03	6.52E+01	1.40E+02	4.44E+01	4.12E+02	2.74E+01	1.06E+02	7.82E+00	6.26E+02	6.54E+01	1.40E+02	3.69E+02	4.12E+02	1.27E+02	1.38E+01	7.82E+00	9.29E+02	6.54E+01	1.40E+02	4.44E+01	4.12E+02	2.74E+01	1.38E+01	7.82E+00	6.26E+02
4036	6.50E+01	1.40E+02	3.69E+02	4.13E+02	1.27E+02	6.22E+02	7.87E+00	1.13E+03	6.50E+01	1.40E+02	4.49E+01	4.13E+02	2.91E+01	1.05E+02	7.87E+00	6.26E+02	6.52E+01	1.40E+02	3.69E+02	4.13E+02	1.27E+02	1.39E+01	7.87E+00	9.30E+02	6.52E+01	1.40E+02	4.49E+01	4.13E+02	2.91E+01	1.39E+01	7.87E+00	6.26E+02
4037	6.48E+01	1.41E+02	3.69E+02	4.13E+02	1.27E+02	6.22E+02	7.92E+00	1.13E+03	6.48E+01	1.41E+02	4.54E+01	4.13E+02	3.09E+01	1.04E+02	7.92E+00	6.26E+02	6.50E+01	1.41E+02	3.69E+02	4.13E+02	1.27E+02	1.40E+01	7.92E+00	9.30E+02	6.50E+01	1.41E+02	4.54E+01	4.13E+02	3.09E+01	1.40E+01	7.92E+00	6.26E+02
4038	6.45E+01	1.41E+02	3.69E+02	4.13E+02	1.27E+02	6.22E+02	7.96E+00	1.13E+03	6.45E+01	1.41E+02	4.57E+01	4.13E+02	3.27E+01	1.04E+02	7.96E+00	6.26E+02	6.47E+01	1.41E+02	3.69E+02	4.13E+02	1.27E+02	1.41E+01	7.96E+00	9.31E+02	6.47E+01	1.41E+02	4.57E+01	4.13E+02	3.27E+01	1.41E+01	7.96E+00	6.27E+02
4039	5.07E+01	1.21E+02	2.46E+02	4.46E+02	1.06E+02	4.09E+02	3.95E+00	8.16E+02	5.07E+01	1.21E+02	3.96E+01	4.46E+02	3.11E+01	8.51E+01	3.95E+00	6.21E+02	5.08E+01	1.21E+02	2.46E+02	4.46E+02	1.06E+02	9.28E+00	3.95E+00	8.16E+02	5.08E+01	1.21E+02	3.96E+01	4.46E+02	3.11E+01	9.28E+00	3.95E+00	6.21E+02
4040	4.99E+01	1.21E+02	2.47E+02	4.46E+02	1.07E+02	4.12E+02	3.96E+00	8.19E+02	4.99E+01	1.21E+02	4.45E+01	4.46E+02	3.46E+01	8.49E+01	3.96E+00	6.21E+02	5.00E+01	1.21E+02	2.47E+02	4.46E+02	1.07E+02	9.36E+00	3.96E+00	8.19E+02	5.00E+01	1.21E+02	4.45E+01	4.46E+02	3.46E+01	9.36E+00	3.96E+00	6.21E+02
4041	4.90E+01	1.22E+02	2.48E+02	4.47E+02	1.08E+02	4.16E+02	3.97E+00	8.21E+02	4.90E+01	1.22E+02	5.02E+01	4.47E+02	3.81E+01	8.42E+01	3.97E+00	6.23E+02	4.92E+01	1.22E+02	2.48E+02	4.47E+02	1.08E+02	9.44E+00	3.97E+00	8.21E+02	4.92E+01	1.22E+02	5.02E+01	4.47E+02	3.81E+01	9.44E+00	3.97E+00	6.23E+02
4042	4.81E+01	1.19E+02	2.48E+02	4.48E+02	1.08E+02	4.18E+02	3.99E+00	8.20E+02	4.81E+01	1.19E+02	5.61E+01	4.48E+02	4.15E+01	8.30E+01	3.99E+00	6.27E+02	4.82E+01	1.19E+02	2.48E+02	4.48E+02	1.08E+02	9.51E+00	3.99E+00	8.20E+02	4.82E+01	1.19E+02	5.61E+01	4.48E+02	4.15E+01	9.51E+00	3.99E+00	6.27E+02
4043	4.72E+01	1.20E+02	2.49E+02	4.49E+02	1.09E+02	4.21E+02	4.00E+00	8.22E+02	4.72E+01	1.20E+02	6.21E+01	4.49E+02	4.47E+01	8.16E+01	4.00E+00	6.35E+02	4.73E+01	1.20E+02	2.49E+02	4.49E+02	1.09E+02	9.59E+00	4.00E+00	8.22E+02	4.73E+01	1.20E+02	6.21E+01	4.49E+02	4.47E+01	9.59E+00	4.00E+00	6.35E+02
4044	4.62E+01	1.14E+02	2.49E+02	4.50E+02	1.10E+02	4.23E+02	4.01E+00	8.17E+02	4.62E+01	1.14E+02	6.81E+01	4.50E+02	4.75E+01	8.25E+01	4.01E+00	6.36E+02	4.63E+01	1.14E+02	2.49E+02	4.50E+02	1.10E+02	9.66E+00	4.01E+00	8.17E+02	4.63E+01	1.14E+02	6.81E+01	4.50E+02	4.75E+01	9.66E+00	4.01E+00	6.36E+02
4045	4.53E+01	1.14E+02	2.49E+02	4.51E+02	1.10E+02	4.24E+02	4.02E+00	8.18E+02	4.53E+01	1.14E+02	7.41E+01	4.51E+02	5.00E+01	8.32E+01	4.02E+00	6.44E+02	4.54E+01	1.14E+02	2.49E+02	4.51E+02	1.10E+02	9.73E+00	4.02E+00	8.18E+02	4.54E+01	1.14E+02	7.41E+01	4.51E+02	5.00E+01	9.73E+00	4.02E+00	6.44E+02
4046	4.43E+01	1.15E+02	2.49E+02	4.53E+02	1.10E+02	4.25E+02	4.03E+00	8.21E+02	4.43E+01	1.15E+02	7.99E+01	4.53E+02	5.19E+01	8.38E+01	4.03E+00	6.51E+02	4.44E+01	1.15E+02	2.49E+02	4.53E+02	1.10E+02	9.80E+00	4.03E+00	8.21E+02	4.44E+01	1.15E+02	7.99E+01	4.53E+02	5.19E+01	9.80E+00	4.03E+00	6.51E+02
4047	5.00E+01	1.19E+02	2.42E+02	4.48E+02	1.06E+02	4.06E+02	3.89E+00	8.14E+02	5.00E+01	1.19E+02	3.93E+01	4.48E+02	3.10E+01	8.45E+01	3.89E+00	6.22E+02	5.02E+01	1.19E+02	2.42E+02	4.48E+02	1.06E+02	9.07E+00	3.89E+00	8.14E+02	5.02E+01	1.19E+02	3.93E+01	4.48E+02	3.10E+01	9.07E+00	3.89E+00	6.22E+02
4048	4.92E+01	1.20E+02	2.42E+02	4.49E+02	1.07E+02	4.09E+02	3.91E+00	8.16E+02	4.92E+01	1.20E+02	4.44E+01	4.49E+02	3.45E+01	8.42E+01	3.91E+00	6.22E+02	4.93E+01	1.20E+02	2.42E+02	4.49E+02	1.07E+02	9.15E+00	3.91E+00	8.16E+02	4.93E+01	1.20E+02	4.44E+01	4.49E+02	3.45E+01	9.15E+00	3.91E+00	6.22E+02
4049	4.84E+01	1.21E+02	2.43E+02	4.50E+02	1.07E+02	4.12E+02	3.92E+00	8.17E+02	4.84E+01	1.21E+02	5.00E+01	4.50E+02	3.79E+01	8.34E+01	3.92E+00	6.25E+02	4.85E+01	1.21E+02	2.43E+02	4.50E+02	1.07E+02	9.23E+00	3.92E+00	8.17E+02	4.85E+01	1.21E+02	5.00E+01	4.50E+02	3.79E+01	9.23E+00	3.92E+00	6.25E+02
4050	4.75E+01	1.22E+02	2.43E+02	4.51E+02	1.07E+02	4.13E+02	3.94E+00	8.19E+02	4.75E+01	1.22E+02	5.59E+01	4.51E+02	4.13E+01	8.22E+01	3.94E+00	6.32E+02	4.77E+01	1.22E+02	2.43E+02	4.51E+02	1.07E+02	9.31E+00	3.94E+00	8.19E+02	4.77E+01	1.22E+02	5.59E+01	4.51E+02	4.13E+01	9.31E+00	3.94E+00	6.32E+02
4051	4.66E+01	1.19E+02	2.42E+02	4.52E+02	1.08E+02	4.14E+02	3.95E+00	8.17E+02	4.66E+01	1.19E+02	6.18E+01	4.52E+02	4.44E+01	8.08E+01	3.95E+00	6.36E+02	4.67E+01	1.19E+02	2.42E+02	4.52E+02	1.08E+02	9.38E+00	3.95E+00	8.17E+02	4.67E+01	1.19E+02	6.18E+01	4.52E+02	4.44E+01	9.38E+00	3.95E+00	6.36E+02
4052	4.56E+01	1.13E+02	2.42E+02	4.53E+02	1.08E+02	4.14E+02	3.96E+00	8.11E+02	4.56E+01	1.13E+02	6.78E+01	4.53E+02	4.72E+01	8.16E+01	3.96E+00	6.38E+02	4.57E+01	1.13E+02	2.42E+02	4.53E+02	1.08E+02	9.46E+00	3.96E+00	8.11E+02	4.57E+01	1.13E+02	6.78E+01	4.53E+02	4.72E+01	9.46E+00	3.96E+00	6.38E+02
4053	4.46E+01	1.13E+02	2.41E+02	4.54E+02	1.07E+02	4.19E+02	3.98E+00	8.12E+02	4.46E+01	1.13E+02	7.37E+01	4.54E+02	4.96E+01	8.23E+01	3.98E+00	6.45E+02	4.48E+01	1.13E+02	2.41E+02	4.54E+02	1.07E+02	9.53E+00	3.98E+00	8.12E+02	4.48E+01	1.13E+02	7.37E+01	4.54E+02	4.96E+01	9.53E+00	3.98E+00	6.45E+02
4054	4.37E+01	1.14E+02	2.40E+02	4.55E+02	1.07E+02	4.25E+02	3.99E+00	8.13E+02	4.37E+01	1.14E+02	7.95E+01	4.55E+02	5.15E+01	8.29E+01	3.99E+00	6.53E+02	4.38E+01	1.14E+02	2.40E+02	4.55E+02	1.07E+02	9.60E+00	3.99E+00	8.13E+02	4.38E+01	1.14E+02	7.95E+01	4.55E+02	5.15E+01	9.60E+00	3.99E+00	6.53E+02
4055	4.94E+01	1.18E+02	2.36E+02	4.52E+02	1.04E+02	4.01E+02	3.84E+00	8.09E+02	4.94E+01	1.18E+02	3.90E+01	4.52E+02	3.09E+01	8.39E+01	3.84E+00	6.23E+02	4.95E+01	1.18E+02	2.36E+02	4.52E+02	1.04E+02	8.86E+00	3.84E+00	8.09E+02	4.95E+01	1.18E+02	3.90E+01	4.52E+02	3.09E+01	8.86E+00	3.84E+00	6.23E+02
4056	4.86E+01	1.19E+02	2.35E+02	4.52E+02	1.05E+02	4.03E+02	3.85E+00	8.10E+02	4.86E+01	1.19E+02	4.43E+01	4.52E+02	3.43E+01	8.35E+01	3.85E+00	6.24E+02	4.87E+01	1.19E+02	2.35E+02	4.52E+02	1.05E+02	8.94E+00	3.85E+00	8.10E+02	4.87E+01	1.19E+02	4.43E+01	4.52E+02	3.43E+01	8.94E+00	3.85E+00	6.24E+02
4057	4.78E+01	1.20E+02	2.35E+02	4.53E+02	1.05E+02	4.04E+02	3.87E+00	8.11E+02	4.78E+01	1.20E+02	4.99E+01	4.53E+02	3.77E+01	8.27E+01	3.87E+00	6.26E+02	4.79E+01	1.20E+02	2.35E+02	4.53E+02	1.05E+02	9.02E+00	3.87E+00	8.11E+02	4.79E+01	1.20E+02	4.99E+01	4.53E+02	3.77E+01	9.02E+00	3.87E+00	6.26E+02
4058	4.69E+01	1.20E+02	2.34E+02	4.54E+02	1.04E+02	4.04E+02	3.88E+00	8.12E+02	4.69E+01	1.20E+02	5.57E+01	4.54E+02	4.10E+01	8.13E+01	3.88E+00	6.34E+02	4.70E+01	1.20E+02	2.34E+02	4.54E+02	1.04E+02	9.10E+00	3.88E+00	8.12E+02	4.70E+01	1.20E+02	5.57E+01	4.54E+02	4.10E+01	9.10E+00	3.88E+00	6.34E+02
4059	4.60E+01	1.18E+02	2.33E+02	4.55E+02	1.04E+02	4.09E+02	3.90E+00	8.09E+02	4.60E+01	1.18E+02	6.16E+01	4.55E+02	4.41E+01	8.00E+01	3.90E+00	6.38E+02	4.61E+01	1.18E+02	2.33E+02	4.55E+02	1.04E+02	9.18E+00	3.90E+00	8.09E+02	4.61E+01	1.18E+02	6.16E+01	4.55E+02	4.41E+01	9.18E+00	3.90E+00	6.38E+02
4060	4.51E+01	1.12E+02	2.36E+02	4.56E+02	1.04E+02	4.15E+02	3.91E+00	8.08E+02	4.51E+01	1.12E+02	6.75E+01	4.56E+02	4.68E+01	8.07E+01	3.91E+00	6.39E+02	4.52E+01	1.12E+02	2.36E+02	4.56E+02	1.04E+02	9.25E+00	3.91E+00	8.08E+02	4.52E+01	1.12E+02	6.75E+01	4.56E+02	4.68E+01	9.25E+00	3.91E+00	6.39E+02
4061	4.42E+01	1.13E+02	2.39E+02	4.57E+02	1.03E+02	4.21E+02	3.93E+00	8.13E+02	4.42E+01	1.13E+02	7.34E+01	4.57E+02	4.92E+01	8.14E+01	3.93E+00	6.47E+02	4.43E+01	1.13E+02	2.39E+02	4.57E+02	1.03E+02	9.33E+00	3.93E+00	8.13E+02	4.43E+01	1.13E+02	7.34E+01	4.57E+02	4.92E+01	9.33E+00	3.93E+00	6.47E+02
4062	4.33E+01	1.13E+02	2.43E+02	4.58E+02	1.02E+02	4.30E+02	3.94E+00	8.18E+02	4.33E+01	1.13E+02	7.91E+01	4.58E+02	5.11E+01	8.19E+01	3.94E+00	6.54E+02	4.34E+01	1.13E+02	2.43E+02	4.58E+02	1.02E+02	9.40E+00	3.94E+00	8.18E+02	4.34E+01	1.13E+02	7.91E+01	4.58E+02	5.11E+01	9.40E+00	3.94E+00	6.54E+02
4063	4.88E+01	1.17E+02	2.27E+02	4.55E+02	1.01E+02	3.93E+02	3.78E+00	8.02E+02	4.88E+01	1.17E+02	3.90E+01	4.55E+02	3.07E+01	8.33E+01	3.78E+00	6.24E+02	4.89E+01	1.17E+02	2.27E+02	4.55E+02	1.01E+02	8.65E+00	3.78E+00	8.02E+02	4.89E+01	1.17E+02	3.90E+01	4.55E+02	3.07E+01	8.65E+00	3.78E+00	6.25E+02
4064	4.80E+01	1.18E+02	2.28E+02	4.55E+02	1.01E+02	3.94E+02	3.80E+00	8.05E+02	4.80E+01	1.18E+02	4.42E+01	4.55E+02	3.41E+01	8.28E+01	3.80E+00	6.25E+02	4.82E+01	1.18E+02	2.28E+02	4.55E+02	1.01E+02	8.73E+00	3.80E+00	8.05E+02	4.82E+01	1.18E+02	4.42E+01	4.55E+02	3.41E+01	8.73E+00	3.80E+00	6.25E+02
4065	4.73E+01	1.19E+02	2.31E+02	4.56E+02	1.00E+02	4.00E+02	3.81E+00	8.09E+02	4.73E+01	1.19E+02	4.98E+01	4.56E+02	3.75E+01	8.19E+01	3.81E+00	6.28E+02	4.74E+01	1.19E+02	2.31E+02	4.56E+02	1.00E+02	8.81E+00	3.81E+00	8.09E+02	4.74E+01	1.19E+02	4.98E+01	4.56E+02	3.75E+01	8.81E+00	3.81E+00	6.28E+02
4066	4.65E+01	1.19E+02	2.35E+02	4.57E+02	9.99E+01	4.06E+02	3.83E+00	8.15E+02	4.65E+01	1.19E+02	5.55E+01	4.57E+02	4.08E+01	8.05E+01	3.83E+00	6.35E+02	4.66E+01	1.19E+02	2.35E+02	4.57E+02	9.99E+01	8.89E+00	3.83E+00	8.15E+02	4.66E+01	1.19E+02	5.55E+01	4.57E+02	4.08E+01	8.89E+00	3.83E+00	6.35E+02
4067	4.57E+01	1.20E+02	2.38E+02	4.58E+02	9.91E+01	4.11E+02	3.84E+00	8.19E+02	4.57E+01	1.20E+02	6.13E+01	4.58E+02	4.38E+01	7.92E+01	3.84E+00	6.43E+02	4.58E+01	1.20E+02	2.38E+02	4.58E+02	9.91E+01	8.97E+00	3.84E+00	8.19E+02	4.58E+01	1.20E+02	6.13E+01	4.58E+02	4.38E+01	8.97E+00	3.84E+00	6.43E+02
4068	4.47E+01	1.12E+02	2.40E+02	4.59E+02	9.81E+01	4.19E+02	3.86E+00	8.14E+02	4.47E+01	1.12E+02	6.72E+01	4.59E+02	4.65E+01	7.99E+01	3.86E+00	6.41E+02	4.48E+01	1.12E+02	2.40E+02	4.59E+02	9.81E+01	9.04E+00	3.86E+00	8.14E+02	4.48E+01	1.12E+02	6.72E+01	4.59E+02	4.65E+01	9.04E+00	3.86E+00	6.41E+02
4069	4.39E+01	1.12E+02	2.43E+02	4.60E+02	9.73E+01	4.28E+02	3.87E+00	8.19E+02	4.39E+01	1.12E+02	7.30E+01	4.60E+02	4.88E+01	8.05E+01	3.87E+00	6.49E+02	4.40E+01	1.12E+02	2.43E+02	4.60E+02	9.73E+01	9.12E+00	3.87E+00	8.19E+02	4.40E+01	1.12E+02	7.30E+01	4.60E+02	4.88E+01	9.12E+00	3.87E+00	6.49E+02
4070	4.30E+01	1.13E+02	2.45E+02	4.61E+02	9.59E+01	4.36E+02	3.89E+00	8.22E+02	4.30E+01	1.13E+02	7.86E+01	4.61E+02	5.07E+01	8.09E+01	3.89E+00	6.56E+02	4.31E+01	1.13E+02	2.45E+02	4.61E+02	9.59E+01	9.20E+00	3.89E+00	8.22E+02	4.31E+01	1.13E+02	7.86E+01	4.61E+02	5.07E+01	9.20E+00	3.89E+00	6.56E+02
4071	4.84E+01	1.16E+02	2.30E+02	4.58E+02	9.68E+01	3.91E+02	3.72E+00	8.08E+02	4.84E+01	1.16E+02	3.89E+01	4.58E+02	3.06E+01	8.27E+01	3.72E+00	6.27E+02	4.86E+01	1.16E+02	2.30E+02	4.58E+02	9.68E+01	8.43E+00	3.72E+00	8.08E+02	4.86E+01	1.16E+02	3.89E+01	4.58E+02	3.06E+01	8.43E+00	3.72E+00	6.27E+02
4072	4.77E+01	1.17E+02	2.32E+02	4.59E+02	9.58E+01	3.96E+02	3.74E+00	8.11E+02	4.77E+01	1.17E+02	4.41E+01	4.59E+02	3.40E+01	8.21E+01	3.74E+00	6.27E+02	4.78E+01	1.17E+02	2.32E+02	4.59E+02	9.58E+01	8.51E+00	3.74E+00	8.11E+02	4.78E+01	1.17E+02	4.41E+01	4.59E+02	3.40E+01	8.51E+00	3.74E+00	6.27E+02
4073	4.69E+01	1.18E+02	2.35E+02	4.59E+02	9.50E+01	4.01E+02	3.76E+00	8.16E+02	4.69E+01	1.18E+02	4.96E+01	4.59E+02	3.73E+01	8.11E+01	3.76E+00	6.30E+02	4.70E+01	1.18E+02	2.35E+02	4.59E+02	9.50E+01	8.60E+00	3.76E+00	8.16E+02	4.70E+01	1.18E+02	4.96E+01	4.59E+02	3.73E+01	8.60E+00	3.76E+00	6.30E+02
4074	4.62E+01	1.19E+02	2.38E+02	4.60E+02	9.41E+01	4.08E+02	3.77E+00	8.21E+02	4.62E+01	1.19E+02	5.53E+01	4.60E+02	4.05E+01	7.96E+01	3.77E+00	6.38E+02	4.63E+01	1.19E+02	2.38E+02	4.60E+02	9.41E+01	8.68E+00	3.77E+00	8.21E+02	4.63E+01	1.19E+02	5.53E+01	4.60E+02	4.05E+01	8.68E+00	3.77E+00	6.38E+02
4075	4.53E+01	1.19E+02	2.41E+02	4.61E+02	9.29E+01	4.16E+02	3.79E+00	8.24E+02	4.53E+01	1.19E+02	6.11E+01	4.61E+02	4.35E+01	7.84E+01	3.79E+00	6.45E+02	4.54E+01	1.19E+02	2.41E+02	4.61E+02	9.29E+01	8.76E+00	3.79E+00	8.24E+02	4.54E+01	1.19E+02	6.11E+01	4.61E+02	4.35E+01	8.76E+00	3.79E+00	6.45E+02
4076	4.44E+01	1.14E+02	2.42E+02	4.62E+02	9.33E+01	4.24E+02	3.81E+00	8.22E+02	4.44E+01	1.14E+02	6.69E+01	4.62E+02	4.62E+01	7.90E+01	3.81E+00	6.46E+02	4.45E+01	1.14E+02	2.42E+02	4.62E+02	9.33E+01	8.84E+00	3.81E+00	8.22E+02	4.45E+01	1.14E+02	6.69E+01	4.62E+02	4.62E+01	8.84E+00	3.81E+00	6.46E+02
4077	4.35E+01	1.12E+02	2.45E+02	4.63E+02	9.51E+01	4.32E+02	3.82E+00	8.23E+02	4.35E+01	1.12E+02	7.27E+01	4.63E+02	4.85E+01	7.96E+01	3.82E+00	6.51E+02	4.36E+01	1.12E+02	2.45E+02	4.63E+02	9.51E+01	8.92E+00	3.82E+00	8.23E+02	4.36E+01	1.12E+02	7.27E+01	4.63E+02	4.85E+01	8.92E+00	3.82E+00	6.51E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4078	4.26E+01	1.12E+02	2.46E+02	4.64E+02	9.62E+01	4.38E+02	3.84E+00	8.26E+02	4.26E+01	1.12E+02	7.82E+01	4.64E+02	5.03E+01	8.00E+01	3.84E+00	6.58E+02	4.27E+01	1.12E+02	2.46E+02	4.64E+02	9.62E+01	8.99E+00	3.84E+00	8.26E+02	4.27E+01	1.12E+02	7.82E+01	4.64E+02	5.03E+01	8.99E+00	3.84E+00	6.58E+02
4079	4.81E+01	1.15E+02	2.33E+02	4.62E+02	9.10E+01	3.91E+02	3.66E+00	8.14E+02	4.81E+01	1.15E+02	3.89E+01	4.62E+02	3.05E+01	8.20E+01	3.66E+00	6.29E+02	4.82E+01	1.15E+02	2.33E+02	4.62E+02	9.10E+01	8.22E+00	3.66E+00	8.14E+02	4.82E+01	1.15E+02	3.89E+01	4.62E+02	3.05E+01	8.22E+00	3.66E+00	6.29E+02
4080	4.74E+01	1.16E+02	2.35E+02	4.62E+02	8.97E+01	3.97E+02	3.68E+00	8.17E+02	4.74E+01	1.16E+02	4.40E+01	4.62E+02	3.38E+01	8.14E+01	3.68E+00	6.29E+02	4.75E+01	1.16E+02	2.35E+02	4.62E+02	8.97E+01	8.30E+00	3.68E+00	8.17E+02	4.75E+01	1.16E+02	4.40E+01	4.62E+02	3.38E+01	8.30E+00	3.68E+00	6.29E+02
4081	4.66E+01	1.17E+02	2.37E+02	4.63E+02	9.15E+01	4.05E+02	3.70E+00	8.21E+02	4.66E+01	1.17E+02	4.95E+01	4.63E+02	3.71E+01	8.03E+01	3.70E+00	6.33E+02	4.67E+01	1.17E+02	2.37E+02	4.63E+02	9.15E+01	8.39E+00	3.70E+00	8.21E+02	4.67E+01	1.17E+02	4.95E+01	4.63E+02	3.71E+01	8.39E+00	3.70E+00	6.33E+02
4082	4.58E+01	1.18E+02	2.39E+02	4.63E+02	9.29E+01	4.13E+02	3.72E+00	8.24E+02	4.58E+01	1.18E+02	5.51E+01	4.63E+02	4.03E+01	7.88E+01	3.72E+00	6.40E+02	4.59E+01	1.18E+02	2.39E+02	4.63E+02	9.29E+01	8.47E+00	3.72E+00	8.24E+02	4.59E+01	1.18E+02	5.51E+01	4.63E+02	4.03E+01	8.47E+00	3.72E+00	6.40E+02
4083	4.50E+01	1.18E+02	2.40E+02	4.64E+02	9.43E+01	4.19E+02	3.73E+00	8.27E+02	4.50E+01	1.18E+02	6.08E+01	4.64E+02	4.32E+01	7.76E+01	3.73E+00	6.47E+02	4.51E+01	1.18E+02	2.40E+02	4.64E+02	9.43E+01	8.55E+00	3.73E+00	8.27E+02	4.51E+01	1.18E+02	6.08E+01	4.64E+02	4.32E+01	8.55E+00	3.73E+00	6.47E+02
4084	4.41E+01	1.13E+02	2.44E+02	4.65E+02	9.59E+01	4.29E+02	3.75E+00	8.26E+02	4.41E+01	1.13E+02	6.66E+01	4.65E+02	4.58E+01	7.82E+01	3.75E+00	6.49E+02	4.42E+01	1.13E+02	2.44E+02	4.65E+02	9.59E+01	8.63E+00	3.75E+00	8.26E+02	4.42E+01	1.13E+02	6.66E+01	4.65E+02	4.58E+01	8.63E+00	3.75E+00	6.49E+02
4085	4.32E+01	1.14E+02	2.48E+02	4.66E+02	9.74E+01	4.38E+02	3.77E+00	8.32E+02	4.32E+01	1.14E+02	7.23E+01	4.66E+02	4.81E+01	7.87E+01	3.77E+00	6.56E+02	4.33E+01	1.14E+02	2.48E+02	4.66E+02	9.74E+01	8.71E+00	3.77E+00	8.32E+02	4.33E+01	1.14E+02	7.23E+01	4.66E+02	4.81E+01	8.71E+00	3.77E+00	6.56E+02
4086	4.23E+01	1.11E+02	2.51E+02	4.67E+02	9.81E+01	4.46E+02	3.78E+00	8.33E+02	4.23E+01	1.11E+02	7.78E+01	4.67E+02	5.00E+01	7.91E+01	3.78E+00	6.60E+02	4.24E+01	1.11E+02	2.51E+02	4.67E+02	9.81E+01	8.79E+00	3.78E+00	8.33E+02	4.24E+01	1.11E+02	7.78E+01	4.67E+02	5.00E+01	8.79E+00	3.78E+00	6.60E+02
4087	4.78E+01	1.14E+02	2.33E+02	4.65E+02	9.10E+01	3.94E+02	3.60E+00	8.17E+02	4.78E+01	1.14E+02	3.88E+01	4.65E+02	3.04E+01	8.14E+01	3.60E+00	6.31E+02	4.79E+01	1.14E+02	2.33E+02	4.65E+02	9.10E+01	8.01E+00	3.60E+00	8.17E+02	4.79E+01	1.14E+02	3.88E+01	4.65E+02	3.04E+01	8.01E+00	3.60E+00	6.31E+02
4088	4.70E+01	1.15E+02	2.35E+02	4.66E+02	9.24E+01	4.01E+02	3.62E+00	8.20E+02	4.70E+01	1.15E+02	4.40E+01	4.66E+02	3.37E+01	8.06E+01	3.62E+00	6.32E+02	4.71E+01	1.15E+02	2.35E+02	4.66E+02	9.24E+01	8.09E+00	3.62E+00	8.20E+02	4.71E+01	1.15E+02	4.40E+01	4.66E+02	3.37E+01	8.09E+00	3.62E+00	6.32E+02
4089	4.62E+01	1.16E+02	2.39E+02	4.66E+02	9.40E+01	4.10E+02	3.64E+00	8.25E+02	4.62E+01	1.16E+02	4.94E+01	4.66E+02	3.69E+01	7.95E+01	3.64E+00	6.35E+02	4.64E+01	1.16E+02	2.39E+02	4.66E+02	9.40E+01	8.18E+00	3.64E+00	8.25E+02	4.64E+01	1.16E+02	4.94E+01	4.66E+02	3.69E+01	8.18E+00	3.64E+00	6.35E+02
4090	4.54E+01	1.17E+02	2.42E+02	4.67E+02	9.50E+01	4.19E+02	3.66E+00	8.29E+02	4.54E+01	1.17E+02	5.49E+01	4.67E+02	4.00E+01	7.79E+01	3.66E+00	6.42E+02	4.55E+01	1.17E+02	2.42E+02	4.67E+02	9.50E+01	8.26E+00	3.66E+00	8.29E+02	4.55E+01	1.17E+02	5.49E+01	4.67E+02	4.00E+01	8.26E+00	3.66E+00	6.42E+02
4091	4.46E+01	1.18E+02	2.45E+02	4.68E+02	9.61E+01	4.28E+02	3.68E+00	8.34E+02	4.46E+01	1.18E+02	6.06E+01	4.68E+02	4.29E+01	7.68E+01	3.68E+00	6.49E+02	4.47E+01	1.18E+02	2.45E+02	4.68E+02	9.61E+01	8.34E+00	3.68E+00	8.34E+02	4.47E+01	1.18E+02	6.06E+01	4.68E+02	4.29E+01	8.34E+00	3.68E+00	6.49E+02
4092	4.37E+01	1.13E+02	2.48E+02	4.68E+02	9.74E+01	4.37E+02	3.69E+00	8.33E+02	4.37E+01	1.13E+02	6.63E+01	4.68E+02	4.55E+01	7.73E+01	3.69E+00	6.51E+02	4.38E+01	1.13E+02	2.48E+02	4.68E+02	9.74E+01	8.42E+00	3.69E+00	8.33E+02	4.38E+01	1.13E+02	6.63E+01	4.68E+02	4.55E+01	8.42E+00	3.69E+00	6.51E+02
4093	4.28E+01	1.13E+02	2.51E+02	4.69E+02	9.85E+01	4.44E+02	3.71E+00	8.37E+02	4.28E+01	1.13E+02	7.20E+01	4.69E+02	4.78E+01	7.78E+01	3.71E+00	6.58E+02	4.30E+01	1.13E+02	2.51E+02	4.69E+02	9.85E+01	8.50E+00	3.71E+00	8.37E+02	4.30E+01	1.13E+02	7.20E+01	4.69E+02	4.78E+01	8.50E+00	3.71E+00	6.58E+02
4094	4.19E+01	1.11E+02	2.53E+02	4.70E+02	1.00E+02	4.50E+02	3.73E+00	8.37E+02	4.19E+01	1.11E+02	7.74E+01	4.70E+02	4.96E+01	7.82E+01	3.73E+00	6.62E+02	4.20E+01	1.11E+02	2.53E+02	4.70E+02	1.00E+02	8.58E+00	3.73E+00	8.37E+02	4.20E+01	1.11E+02	7.74E+01	4.70E+02	4.96E+01	8.58E+00	3.73E+00	6.62E+02
4095	4.74E+01	1.14E+02	2.36E+02	4.69E+02	9.28E+01	4.01E+02	3.53E+00	8.23E+02	4.74E+01	1.14E+02	3.88E+01	4.69E+02	3.02E+01	8.07E+01	3.53E+00	6.34E+02	4.75E+01	1.14E+02	2.36E+02	4.69E+02	9.28E+01	7.79E+00	3.53E+00	8.23E+02	4.75E+01	1.14E+02	3.88E+01	4.69E+02	3.02E+01	7.79E+00	3.53E+00	6.34E+02
4096	4.67E+01	1.14E+02	2.40E+02	4.70E+02	9.41E+01	4.10E+02	3.56E+00	8.27E+02	4.67E+01	1.14E+02	4.39E+01	4.70E+02	3.35E+01	7.99E+01	3.56E+00	6.34E+02	4.68E+01	1.14E+02	2.40E+02	4.70E+02	9.41E+01	7.88E+00	3.56E+00	8.27E+02	4.68E+01	1.14E+02	4.39E+01	4.70E+02	3.35E+01	7.88E+00	3.56E+00	6.34E+02
4097	4.59E+01	1.15E+02	2.42E+02	4.70E+02	9.51E+01	4.19E+02	3.58E+00	8.31E+02	4.59E+01	1.15E+02	4.92E+01	4.70E+02	3.67E+01	7.87E+01	3.58E+00	6.38E+02	4.60E+01	1.15E+02	2.42E+02	4.70E+02	9.51E+01	7.96E+00	3.58E+00	8.31E+02	4.60E+01	1.15E+02	4.92E+01	4.70E+02	3.67E+01	7.96E+00	3.58E+00	6.38E+02
4098	4.51E+01	1.16E+02	2.45E+02	4.71E+02	9.59E+01	4.27E+02	3.60E+00	8.35E+02	4.51E+01	1.16E+02	5.47E+01	4.71E+02	3.98E+01	7.70E+01	3.60E+00	6.45E+02	4.52E+01	1.16E+02	2.45E+02	4.71E+02	9.59E+01	8.05E+00	3.60E+00	8.35E+02	4.52E+01	1.16E+02	5.47E+01	4.71E+02	3.98E+01	8.05E+00	3.60E+00	6.45E+02
4099	4.42E+01	1.17E+02	2.47E+02	4.71E+02	9.80E+01	4.34E+02	3.62E+00	8.38E+02	4.42E+01	1.17E+02	6.04E+01	4.71E+02	4.26E+01	7.60E+01	3.62E+00	6.52E+02	4.44E+01	1.17E+02	2.47E+02	4.71E+02	9.80E+01	8.13E+00	3.62E+00	8.38E+02	4.44E+01	1.17E+02	6.04E+01	4.71E+02	4.26E+01	8.13E+00	3.62E+00	6.52E+02
4100	4.34E+01	1.17E+02	2.49E+02	4.72E+02	1.00E+02	4.40E+02	3.64E+00	8.42E+02	4.34E+01	1.17E+02	6.60E+01	4.72E+02	4.52E+01	7.65E+01	3.64E+00	6.59E+02	4.35E+01	1.17E+02	2.49E+02	4.72E+02	1.00E+02	8.21E+00	3.64E+00	8.42E+02	4.35E+01	1.17E+02	6.60E+01	4.72E+02	4.52E+01	8.21E+00	3.64E+00	6.59E+02
4101	4.25E+01	1.13E+02	2.50E+02	4.73E+02	1.02E+02	4.45E+02	3.65E+00	8.39E+02	4.25E+01	1.13E+02	7.16E+01	4.73E+02	4.74E+01	7.69E+01	3.65E+00	6.60E+02	4.26E+01	1.13E+02	2.50E+02	4.73E+02	1.02E+02	8.30E+00	3.65E+00	8.39E+02	4.26E+01	1.13E+02	7.16E+01	4.73E+02	4.74E+01	8.30E+00	3.65E+00	6.60E+02
4102	4.16E+01	1.13E+02	2.51E+02	4.73E+02	1.04E+02	4.50E+02	3.67E+00	8.42E+02	4.16E+01	1.13E+02	7.70E+01	4.73E+02	4.92E+01	7.72E+01	3.67E+00	6.67E+02	4.17E+01	1.13E+02	2.51E+02	4.73E+02	1.04E+02	8.38E+00	3.67E+00	8.42E+02	4.17E+01	1.13E+02	7.70E+01	4.73E+02	4.92E+01	8.38E+00	3.67E+00	6.67E+02
4103	5.05E+01	1.21E+02	2.48E+02	4.45E+02	1.06E+02	4.13E+02	3.97E+00	8.18E+02	5.05E+01	1.21E+02	4.21E+01	4.45E+02	3.31E+01	8.53E+01	3.97E+00	6.21E+02	5.06E+01	1.21E+02	2.48E+02	4.45E+02	1.06E+02	9.40E+00	3.97E+00	8.18E+02	5.06E+01	1.21E+02	4.21E+01	4.45E+02	3.31E+01	9.40E+00	3.97E+00	6.21E+02
4104	4.97E+01	1.22E+02	2.49E+02	4.46E+02	1.07E+02	4.15E+02	3.99E+00	8.20E+02	4.97E+01	1.22E+02	4.76E+01	4.46E+02	3.66E+01	8.48E+01	3.99E+00	6.21E+02	4.98E+01	1.22E+02	2.49E+02	4.46E+02	1.07E+02	9.48E+00	3.99E+00	8.20E+02	4.98E+01	1.22E+02	4.76E+01	4.46E+02	3.66E+01	9.48E+00	3.99E+00	6.21E+02
4105	4.88E+01	1.20E+02	2.50E+02	4.46E+02	1.08E+02	4.18E+02	4.00E+00	8.20E+02	4.88E+01	1.20E+02	5.34E+01	4.46E+02	4.01E+01	8.39E+01	4.00E+00	6.23E+02	4.89E+01	1.20E+02	2.50E+02	4.46E+02	1.08E+02	9.55E+00	4.00E+00	8.20E+02	4.89E+01	1.20E+02	5.34E+01	4.46E+02	4.01E+01	9.55E+00	4.00E+00	6.23E+02
4106	4.98E+01	1.20E+02	2.44E+02	4.48E+02	1.07E+02	4.09E+02	3.92E+00	8.16E+02	4.98E+01	1.20E+02	4.20E+01	4.48E+02	3.30E+01	8.46E+01	3.92E+00	6.22E+02	5.00E+01	1.20E+02	2.44E+02	4.48E+02	1.07E+02	9.19E+00	3.92E+00	8.16E+02	5.00E+01	1.20E+02	4.20E+01	4.48E+02	3.30E+01	9.19E+00	3.92E+00	6.22E+02
4107	4.90E+01	1.21E+02	2.45E+02	4.48E+02	1.07E+02	4.12E+02	3.93E+00	8.18E+02	4.90E+01	1.21E+02	4.75E+01	4.48E+02	3.65E+01	8.41E+01	3.93E+00	6.22E+02	4.91E+01	1.21E+02	2.45E+02	4.48E+02	1.07E+02	9.27E+00	3.93E+00	8.18E+02	4.91E+01	1.21E+02	4.75E+01	4.48E+02	3.65E+01	9.27E+00	3.93E+00	6.22E+02
4108	4.82E+01	1.22E+02	2.45E+02	4.49E+02	1.08E+02	4.15E+02	3.95E+00	8.20E+02	4.82E+01	1.22E+02	5.33E+01	4.49E+02	3.99E+01	8.31E+01	3.95E+00	6.28E+02	4.83E+01	1.22E+02	2.45E+02	4.49E+02	1.08E+02	9.35E+00	3.95E+00	8.20E+02	4.83E+01	1.22E+02	5.33E+01	4.49E+02	3.99E+01	9.35E+00	3.95E+00	6.28E+02
4109	4.92E+01	1.19E+02	2.38E+02	4.51E+02	1.05E+02	4.05E+02	3.86E+00	8.12E+02	4.92E+01	1.19E+02	4.19E+01	4.51E+02	3.28E+01	8.40E+01	3.86E+00	6.23E+02	4.93E+01	1.19E+02	2.38E+02	4.51E+02	1.05E+02	8.98E+00	3.86E+00	8.12E+02	4.93E+01	1.19E+02	4.19E+01	4.51E+02	3.28E+01	8.98E+00	3.86E+00	6.23E+02
4110	4.84E+01	1.20E+02	2.38E+02	4.51E+02	1.06E+02	4.06E+02	3.88E+00	8.13E+02	4.84E+01	1.20E+02	4.74E+01	4.51E+02	3.63E+01	8.34E+01	3.88E+00	6.23E+02	4.85E+01	1.20E+02	2.38E+02	4.51E+02	1.06E+02	9.06E+00	3.88E+00	8.13E+02	4.85E+01	1.20E+02	4.74E+01	4.51E+02	3.63E+01	9.06E+00	3.88E+00	6.24E+02
4111	4.75E+01	1.20E+02	2.38E+02	4.52E+02	1.06E+02	4.08E+02	3.90E+00	8.14E+02	4.75E+01	1.20E+02	5.31E+01	4.52E+02	3.96E+01	8.23E+01	3.90E+00	6.30E+02	4.76E+01	1.20E+02	2.38E+02	4.52E+02	1.06E+02	9.14E+00	3.90E+00	8.14E+02	4.76E+01	1.20E+02	5.31E+01	4.52E+02	3.96E+01	9.14E+00	3.90E+00	6.30E+02
4112	3.08E+01	1.77E+01	2.73E+01	2.44E+03	1.30E+01	3.25E+01	6.16E+02	3.10E+03	3.08E+01	1.77E+01	2.52E+01	2.44E+03	9.89E+00	3.89E+01	6.16E+02	3.10E+03	3.83E+01	1.77E+01	2.73E+01	2.44E+03	1.30E+01	7.12E+02	6.16E+02	3.11E+03	3.83E+01	1.77E+01	2.52E+01	2.44E+03	9.89E+00	7.12E+02	6.16E+02	3.11E+03
4113	2.90E+01	2.30E+01	1.96E+01	1.09E+03	7.17E+00	2.95E+01	8.67E+02	2.01E+03	2.90E+01	2.30E+01	2.83E+01	1.09E+03	1.04E+01	2.88E+01	8.67E+02	2.01E+03	3.46E+01	2.30E+01	1.96E+01	1.09E+03	7.17E+00	5.15E+02	8.67E+02	2.01E+03	3.46E+01	2.30E+01	2.83E+01	1.09E+03	1.04E+01	5.15E+02	8.67E+02	2.01E+03
4114	2.12E+01	2.96E+01	2.54E+01	1.51E+03	1.19E+01	4.10E+01	1.19E+02	1.68E+03	2.12E+01	2.96E+01	3.15E+01	1.51E+03	1.61E+01	5.32E+01	1.19E+02	1.69E+03	3.10E+01	2.96E+01	2.54E+01	1.51E+03	1.19E+01	1.04E+03	1.19E+02	1.69E+03	3.10E+01	2.96E+01	3.15E+01	1.51E+03	1.61E+01	1.04E+03	1.19E+02	1.69E+03
4115	2.09E+01	2.59E+01	3.67E+01	7.60E+03	1.39E+01	4.90E+01	1.16E+02	7.78E+03	2.09E+01	2.59E+01	4.01E+01	7.60E+03	1.85E+01	6.03E+01	1.16E+02	7.78E+03	3.58E+01	2.59E+01	3.67E+01	7.60E+03	1.39E+01	1.44E+03	1.16E+02	7.78E+03	3.58E+01	2.59E+01	4.01E+01	7.60E+03	1.85E+01	1.44E+03	1.16E+02	7.78E+03
4116	2.44E+01	2.84E+01	3.75E+01	3.33E+03	1.61E+01	5.02E+01	1.11E+02	3.51E+03	2.44E+01	2.84E+01	5.05E+01	3.33E+03	2.63E+01	6.95E+01	1.11E+02	3.52E+03	2.99E+01	2.84E+01	3.75E+01	3.33E+03	1.61E+01	4.98E+02	1.11E+02	3.51E+03	2.99E+01	2.84E+01	5.05E+01	3.33E+03	2.63E+01	4.98E+02	1.11E+02	3.52E+03
4117	3.05E+01	2.90E+01	4.05E+01	6.16E+03	1.54E+01	5.24E+01	6.78E+01	6.30E+03	3.05E+01	2.90E+01	3.83E+01	6.16E+03	2.50E+01	8.21E+01	6.78E+01	6.29E+03	3.58E+01	2.90E+01	4.05E+01	6.16E+03	1.54E+01	5.83E+02	6.78E+01	6.30E+03	3.58E+01	2.90E+01	3.83E+01	6.16E+03	2.50E+01	5.83E+02	6.78E+01	6.29E+03
4118	3.06E+01	3.05E+01	4.03E+01	3.59E+03	1.69E+01	5.30E+01	7.95E+01	3.74E+03	3.06E+01	3.05E+01	4.31E+01	3.59E+03	2.65E+01	8.17E+01	7.95E+01	3.74E+03	3.36E+01	3.05E+01	4.03E+01	3.59E+03	1.69E+01	2.97E+02	7.95E+01	3.74E+03	3.36E+01	3.05E+01	4.31E+01	3.59E+03	2.65E+01	2.97E+02	7.95E+01	3.74E+03
4119	2.95E+01	3.10E+01	4.13E+01	3.74E+03	1.40E+01	7.40E+01	4.45E+01	3.85E+03	2.95E+01	3.10E+01	6.34E+01	3.74E+03	2.32E+01	7.26E+01	4.45E+01	3.88E+03	3.17E+01	3.10E+01	4.13E+01	3.74E+03	1.40E+01	2.28E+02	4.45E+01	3.85E+03	3.17E+01	3.10E+01	6.34E+01	3.74E+03	2.32E+01	2.28E+02	4.45E+01	3.88E+03
4120	3.52E+01	4.10E+01	5.12E+01	2.12E+03	2.17E+01	7.89E+01	4.25E+01	2.26E+03	3.52E+01	4.10E+01	8.16E+01	2.12E+03	3.52E+01	1.06E+02	4.25E+01	2.29E+03	3.68E+01	4.10E+01	5.12E+01	2.12E+03	2.17E+01	1.19E+02	4.25E+01	2.26E+03	3.68E+01	4.10E+01	8.16E+01	2.12E+03	3.52E+01	1.19E+02	4.25E+01	2.29E+03
4121	7.19E+01	4.87E+01	6.82E+01	4.38E+03	3.65E+01	1.27E+02	3.07E+01	4.53E+03	7.19E+01	4.87E+01	1.02E+02	4.38E+03	3.70E+01	2.22E+02	3.07E+01	4.56E+03	7.28E+01	4.87E+01	6.82E+01	4.38E+03	3.65E+01	7.09E+01	3.07E+01	4.53E+03	7.28E+01	4.87E+01	1.02E+02	4.38E+03	3.70E+01	7.09E+01	3.07E+01	4.56E+03
4122	6.92E+01	5.19E+01	8.71E+01	4.25E+03	2.99E+01	1.08E+02	2.54E+01	4.42E+03	6.92E+01	5.19E+01	9.49E+01	4.25E+03	3.61E+01	1.92E+02	2.54E+01	4.42E+03	7.03E+01	5.19E+01	8.71E+01	4.25E+03	2.99E+01	8.97E+01	2.54E+01	4.42E+03	7.03E+01	5.19E+01	9.49E+01	4.25E+03	3.61E+01	8.97E+01	2.54E+01	4.42E+03
4123	1.10E+02	9.10E+01	1.32E+02	4.49E+03	4.08E+01	2.25E+02	2.31E+01	4.74E+03	1.10E+02	9.10E+01	2.01E+02	4.49E+03	7.38E+01	4.59E+02	2.31E+01	4.81E+03	1.11E+02	9.10E+01	1.32E+02	4.49E+03	4.08E+01	6.37E+01	2.31E+01	4.74E+03	1.11E+02	9.10E+01	2.01E+02	4.49E+03	7.38E+01	6.37E+01	2.31E+01	4.81E+03
4124	1.31E+02	1.26E+02	3.58E+02	4.11E+03	2.05E+02	2.42E+02	1.94E+01	4.61E+03	1.31E+02	1.26E+02	6.01E+02	4.11E+03	4.55E+02	4.86E+02	1.94E+01	4.86E+03	1.32E+02	1.26E+02	3.58E+02	4.11E+03	2.05E+02	5.84E+01	1.94E+01	4.61E+03	1.32E+02	1.26E+02	6.01E+02	4.11E+03	4.55E+02	5.84E+01	1.94E+01	4.86E+03
4125	7.35E+01	1.04E+02	1.40E+02	6.05E+03	6.81E+01	1.71E+02	1.59E+01	6.31E+03	7.35E+01	1.04E+02	2.68E+03	6.05E+03	5.01E+02	1.09E+03	1.59E+01	8.86E+03	7.41E+01	1.04E+02	1.40E+02	6.05E+03	6.81E+01	4.84E+01	1.59E+01	6.31E+03	7.41E+01	1.04E+02	2.68E+03	6.05E+03	5.01E+02	4.84E+01	1.59E+01	8.86E+03
4126	1.41E+02	9.82E+01	1.32E+02	2.12E+03	6.76E+01	1.61E+02	1.98E+01	2.38E+03	1.41E+02	9.82E+01	4.73E+02	2.12E+03	1.81E+02	1.36E+03	1.98E+01	2.71E+03	1.41E+02	9.82E+01	1.32E+02	2.12E+03	6.76E+01	5.71E+01	1.98E+01	2.38E+03	1.41E+02	9.82E+01	4.73E+02	2.12E+03	1.81E+02	5.71E+01	1.98E+01	2.71E+03
4127	7.74E+01	1.01E+02	8.98E+01	2.02E+03	7.02E+01	1.54E+02	1.85E+01	2.23E+03	7.74E+01	1.01E+02	4.30E+02	2.02E+03	1.53E+02	1.12E+03	1.85E+01	2.57E+03	7.82E+01	1.01E+02	8.98E+01	2.02E+03	7.02E+01	5.56E+01	1.85E+01	2.23E+03	7.82E+01	1.01E+02	4.30E+02	2.02E+03	1.53E+02	5.56E+01	1.85E+01	2.57E+03
4128	1.31E+02	9.90E+01	4.81E+01	1.34E+03	3.39E+01	1.38E+02	2.97E+01	1.60E+03	1.31E+02	9.90E+01	4.30E+02	1.34E+03	1.68E+02	5.89E+02	2.97E+01	1.90E+03	1.32E+02	9.90E+01	4.81E+01	1.34E+03	3.39E+01	8.63E+01	2.97E+01	1.60E+03	1.32E+02	9.90E+01	4.30E+02	1.34E+03	1.68E+02	8.63E+01	2.97E+01	1.90E+03
4129	1.12E+02	8.42E+01	1.13E+02	9.46E+02	4.72E+01	1.27E+02	2.80E+01	1.17E+03	1.12E+02	8.42E+01	3.12E+02	9.46E+02	1.34E+02	5.23E+02	2.80E+01	1.37E+03	1.13E+02	8.42E+01	1.13E+02	9.46E+02	4.72E+01	8.10E+01	2.80E+01	1.17E+03	1.13E+02	8.42E+01	3.12E+02	9.46E+02	1.34E+02	8.10E+01	2.80E+01	1.37E+03
4130	8.31E+01	9.16E+01	1.55E+02	5.09E+03	6.02E+01	1.90E+02	1.48E+01	5.36E+03	8.31E+01	9.16E+01	2.39E+02	5.09E+03	9.74E+01	6.04E+02	1.48E+01	5.44E+03	8.36E+01	9.16E+01	1.55E+02	5.09E+03	6.02E+01	4.10E+01	1.48E+01	5.36E+03	8.36E+01	9.16E+01	2.39E+02	5.09E+03	9.74E+01	4.10E+01	1.48E+01	5.44E+03
4131	1.00E+02	1.06E+02	1.66E+02	3.54E+03	6.51E+01	2.74E+02	1.63E+01	3.83E+03	1.00E+02	1.06E+02	1.65E+02	3.54E+03	3.91E+01	2.53E+02	1.63E+01	3.83E+03	1.01E+02	1.06E+02	1.66E+02	3.54E+03	6.51E+01	4.57E+01	1.63E+01	3.83E+03	1.01E+02	1.06E+02	1.65E+02	3.54E+03	3.91E+01	4.57E+01	1.63E+01	3.83E+03
4132	4.34E+01	9.03E+01	1.28E+03	2.88E+03	1.13E+03	4.81E+02	4.99E+00	4.26E+03	4.34E+01	9.03E+01	9.44E+01	2.88E+03	3.92E+01	1.49E+02	4.99E+00	3.07E+03	4.37E+01	9.03E+01	1.28E+03	2.88E+03	1.13E+03	1.98E+01	4.99E+00	4.26E+03	4.37E+01	9.03E+01	9.44E+01	2.88E+03	3.92E+01	1.98E+01	4.99E+00	3.07E+03
4133	4.18E+01	9.59E+01	1.42E+02	5.27E+02	9.53E+01	1.54E+02	2.99E+00	7.67E+02	4.18E+01	9.59E+01	1.21E+02	5.27E+02	2.24E+01	9.66E+01	2.99E+00	7.47E+02	4.19E+01	9.59E+01	1.42E+02	5.27E+02	9.53E+01	8.05E+00	2.99E+00	7.67E+02	4.19E+01	9.59E+01	1.21E+02	5.27E+02	2.24E+01	8.05E+00	2.99E+00	7.47E+02
4134	5.72E+01	1.22E+02	3.37E+02	1.12E+03	1.37E+02	3.58E+02	1.21E+01	1.60E+03	5.72E+01	1.22E+02	6.34E+01	1.12E+03	3.80E+01	6.12E+01	1.21E+01	1.32E+03	5.76E+01	1.22E+02	3.37E+02	1.12E+03	1.37E+02	3.41E+01	1.21E+01	1.60E+03	5.76E+01	1.22E+02	6.34E+01	1.12E+03	3.80E+01	3.41E+01	1.21E+01	1.32E+03
4135	4.61E+01	9.06E+01	2.70E+02	8.69E+02	1.35E+02	2.45E+02	1.16E+01	1.24E+03	4.61E+01	9.06E+01	6.73E+01	8.69E+02	3.76E+01	9.27E+01	1.16E+01	1.04E+03	4.65E+01	9.06E+01	2.70E+02	8.69E+02	1.35E+02	3.33E+01	1.16E+01	1.24E+03	4.65E+01	9.06E+01	6.73E+01	8.69E+02	3.76E+01	3.33E+01	1.16E+01	1.04E+03
4136	9.73E+01	1.25E+02	1.76E+02	1.80E+03	6.40E+01	2.33E+02	1.52E+01	2.12E+03	9.73E+01	1.25E+02	1.17E+02	1.80E+03	2.85E+01	2.24E+02	1.52E+01	2.06E+03	9.79E+01	1.25E+02	1.76E+02	1.80E+03	6.40E+01	4.32E+01	1.52E+01	2.12E+03	9.79E+01	1.25E+02	1.17E+02	1.80E+03	2.85E+01	4.32E+01	1.52E+01	2.06E+03
4137	7.92E+01	9.53E+01	1.82E+02	1.42E+03	6.34E+01	2.11E+02	1.31E+01	1.71E+03	7.92E+01	9.53E+01	9.12E+01	1.42E+03	2.35E+01	1.94E+02	1.31E+01	1.62E+03	7.97E+01	9.53E+01	1.82E+02	1.42E+03	6.34E+01	3.74E+01	1.31E+01	1.71E+03	7.97E+01	9.53E+01	9.12E+01	1.42E+03	2.35E+01	3.74E+01	1.31E+01	1.62E+03
4138	4.42E+01	7.91E+01	9.14E+01	8.03E+02	4.87E+01	7.65E+01	1.02E+01	9.84E+02	4.42E+01	7.91E+01	7.34E+01	8.03E+02	2.61E+01	5.65E+01	1.02E+01	9.66E+02	4.46E+01	7.91E+01	9.14E+01	8.03E+02	4.87E+01	2.98E+01	1.02E+01	9.84E+02	4.46E+01	7.91E+01	7.34E+01	8.03E+02	2.61E+01	2.98E+01	1.02E+01	9.66E+02
4139	4.60E+01	9.04E+01	2.65E+02	8.68E+02	1.36E+02	2.39E+02	1.16E+01	1.23E+03	4.60E+01	9.04E+01	6.65E+01	8.68E+02	3.74E+01	9.25E+01	1.16E+01	1.04E+03	4.64E+01	9.04E+01	2.65E+02	8.68E+02	1.36E+02	3.32E+01	1.16E+01	1.23E+03	4.64E+01	9.04E+01	6.65E+01	8.68E+02	3.74E+01	3.32E+01	1.16E+01	1.04E+03
4140	4.36E+01	9.11E+01	1.16E+02	4.99E+02	6.83E+01	1.35E+02	4.11E+00	7.11E+02	4.36E+01	9.11E+01	1.84E+01	4.99E+02	1.25E+01	1.30E+02	4.11E+00	6.38E+02	4.37E+01	9.11E+01	1.16E+02	4.99E+02	6.83E+01	1.02E+01	4.11E+00	7.11E+02	4.37E+01	9.11E+01	1.84E+01	4.99E+02	1.25E+01	1.02E+01	4.11E+00	6.38E+02
4141	4.18E+01	9.59E+01	1.42E+02	5.26E+02	9.51E+01	1.56E+02	2.95E+00	7.67E+02	4.18E+01	9.59E+01	1.21E+02	5.26E+02	2.31E+01	9.64E+01	2.95E+00	7.47E+02	4.19E+01	9.59E+01	1.42E+02	5.26E+02	9.51E+01	8.21E+00	2.95E+00	7.67E+02	4.19E+01	9.59E+01	1.21E+02	5.26E+02	2.31E+01	8.21E+00	2.95E+00	7.47E+02
4142	3.59E+01	7.27E+01	2.55E+02	5.53E+02	1.19E+02	1.55E+02	1.10E+01	8.91E+02	3.59E+01	7.27E+01	5.03E+01	5.53E+02	2.17E+01	7.32E+01	1.10E+01	6.86E+02	3.63E+01	7.27E+01	2.55E+02	5.53E+02	1.19E+02	3.03E+01	1.10E+01	8.91E+02	3.63E+01	7.27E+01	5.03E+01	5.53E+02	2.17E+01	3.03E+01	1.10E+01	6.86E+02
4143	3.29E+01	8.05E+01	8.02E+01	4.39E+02	3.70E+01	1.11E+02	6.83E+00	6.06E+02	3.29E+01	8.05E+01	8.52E+01	4.39E+02	3.00E+01	5.13E+01	6.83E+00	6.11E+02	3.32E+01	8.05E+01	8.02E+01	4.39E+02	3.70E+01	2.34E+01	6.83E+00	6.06E+02	3.32E+01	8.05E+01	8.52E+01	4.39E+02	3.00E+01	2.34E+01	6.83E+00	6.11E+02
4144	3.25E+01	8.02E+01	8.31E+01	4.40E+02	3.45E+01	1.04E+02	7.06E+00	6.11E+02	3.25E+01	8.02E+01	8.26E+01	4.40E+02	3.14E+01	5.05E+01	7.06E+00	6.10E+02	3.28E+01	8.02E+01	8.31E+01	4.40E+02	3.45E+01	2.39E+01	7.06E+00	6.11E+02	3.28E+01	8.02E+01	8.26E+01	4.40E+02	3.14E+01	2.39E+01	7.06E+00	6.10E+02
4145	2.32E+01	6.19E+01	9.34E+01	3.24E+02	3.51E+01	1.00E+02	6.80E+00	4.86E+02	2.32E+01	6.19E+01	3.16E+01	3.24E+02	1.15E+01	4.57E+01	6.80E+00	4.24E+02	2.34E+01	6.19E+01	9.34E+01	3.24E+02	3.51E+01	1.46E+01	6.80E+00	4.86E+02	2.34E+01	6.19E+01	3.16E+01	3.24E+02	1.15E+01	1.46E+01	6.80E+00	4.24E+02
4146	2.46E+01	5.71E+01	9.82E+01	3.48E+02	5.08E+01	1.41E+02	4.97E+00	5.08E+02	2.46E+01	5.71E+01	2.57E+01	3.48E+02	1.50E+01	5.20E+01	4.97E+00	4.35E+02	2.47E+01	5.71E+01	9.82E+01	3.48E+02	5.08E+01	9.51E+00	4.97E+00	5.08E+02	2.47E+01	5.71E+01	2.57E+01	3.48E+02	1.50E+01	9.51E+00	4.97E+00	4.35E+02
4147	2.04E+01	4.72E+01	6.08E+01	2.81E+02	3.47E+01	9.45E+01	1.19E+00	3.90E+02	2.04E+01	4.72E+01	2.42E+01	2.81E+02	1.44E+01	4.79E+01	1.19E+00	3.53E+02	2.04E+01	4.72E+01	6.08E+01	2.81E+02	3.47E+01	3.28E+00	1.19E+00	3.90E+02	2.04E+01	4.72E+01	2.42E+01	2.81E+02	1.44E+01	3.28E+00	1.19E+00	3.53E+02
4148	2.04E+01	4.51E+01	1.32E+02	3.17E+02	1.67E+01	7.94E+01	1.22E+00	4.95E+02	2.04E+01	4.51E+01	3.04E+01	3.17E+02	1.79E+01	2.70E+01	1.22E+00	3.93E+02	2.05E+01	4.51E+01	1.32E+02	3.17E+02	1.67E+01	3.43E+00	1.22E+00	4.95E+02	2.05E+01	4.51E+01	3.04E+01	3.17E+02	1.79E+01	3.43E+00	1.22E+00	3.93E+02
4149	2.61E+01	4.51E+01	1.24E+02	4.66E+02	4.01E+01	9.11E+01	1.26E+00	6.36E+02	2.61E+01	4.51E+01	3.49E+01	4.66E+02	7.79E+00	6.05E+01	1.26E+00	5.47E+02	2.62E+01	4.51E+01	1.24E+02	4.66E+02	4.01E+01	9.51E+00	1.26E+00	6.36E+02	2.62E+01	4.51E+01	3.49E+01	4.66E+02	7.79E+00	9.51E+00	1.26E+00	5.47E+02
4150	2.30E+01	4.25E+01	1.02E+02	3.81E+02	3.37E+01	9.85E+01	6.00E+00	5.31E+02	2.30E+01	4.25E+01	4.78E+01	3.81E+02	1.49E+01	4.23E+01	6.00E+00	4.77E+02	2.33E+01	4.25E+01	1.02E+02	3.81E+02	3.37E+01	3.39E+01	6.00E+00	5.31E+02	2.33E+01	4.25E+01	4.78E+01	3.81E+02	1.49E+01	3.39E+01	6.00E+00	4.77E+02
4151	3.08E+01	6.79E+01	8.14E+01	2.83E+02	3.44E+01	7.27E+01	1.82E+01	4.51E+02	3.08E+01	6.79E+01	1.82E+01	2.83E+02	3.69E+00	5.20E+01	1.82E+01	4.00E+02	3.13E+01	6.79E+01	8.14E+01	2.83E+02	3.44E+01	4.63E+01	1.82E+01	4.51E+02	3.13E+01	6.79E+01	1.82E+01	2.83E+02	3.69E+00	4.63E+01	1.82E+01	4.01E+02
4152	3.39E+01	9.12E+01	1.14E+02	5.39E+02	2.18E+01	2.44E+02	1.38E+00	7.46E+02	3.39E+01	9.12E+01	2.31E+01	5.39E+02	2.33E+01	5.36E+01	1.38E+00	6.65E+02	3.39E+01	9.12E+01	1.14E+02	5.39E+02	2.18E+01	3.91E+00	1.38E+00	7.46E+02	3.39E+01	9.12E+01	2.31E+01	5.39E+02	2.33E+01	3.91E+00	1.38E+00	6.65E+02
4153	4.16E+01	1.22E+02	4.86E+02	4.02E+02	1.77E+02	4.78E+02	5.91E+00	1.15E+03	4.16E+01	1.22E+02	1.19E+02	4.02E+02	3.91E+01	8.44E+01	5.91E+00	6.49E+02	4.18E+01	1.22E+02	4.86E+02	4.02E+02	1.77E+02	1.04E+01	5.91E+00	1.02E+03	4.18E+01	1.22E+02	1.19E+02	4.02E+02	3.91E+01	1.04E+01	5.91E+00	6.49E+02
4154	4.26E+01	1.29E+02	3.94E+02	5.09E+02	1.24E+02	5.68E+02	4.52E+00	1.09E+03	4.26E+01	1.29E+02	5.01E+01	5.09E+02	4.90E+01	9.05E+01	4.52E+00	6.92E+02	4.27E+01	1.29E+02	3.94E+02	5.09E+02	1.24E+02	9.88E+00	4.52E+00	1.04E+03	4.27E+01	1.29E+02	5.01E+01	5.09E+02	4.90E+01	9.88E+00	4.52E+00	6.92E+02
4155	4.38E+01	1.22E+02	3.20E+02	5.13E+02	1.27E+02	4.42E+02	3.70E+00	9.57E+02	4.38E+01	1.22E+02	6.93E+01	5.13E+02	1.23E+01	1.22E+02	3.70E+00	7.07E+02	4.39E+01	1.22E+02	3.20E+02	5.13E+02	1.27E+02	9.25E+00	3.70E+00	9.57E+02	4.39E+01	1.22E+02	6.93E+01	5.13E+02	1.23E+01	9.25E+00	3.70E+00	7.07E+02
4156	3.76E+01	1.07E+02	2.50E+02	5.06E+02	1.06E+02	3.91E+02	3.15E+00	8.66E+02	3.76E+01	1.07E+02	7.66E+01	5.06E+02	4.69E+01	6.97E+01	3.15E+00	6.93E+02	3.77E+01	1.07E+02	2.50E+02	5.06E+02	1.06E+02	6.67E+00	3.15E+00	8.66E+02	3.77E+01	1.07E+02	7.66E+01	5.06E+02	4.69E+01	6.67E+00	3.15E+00	6.93E+02
4157	4.39E+01	1.15E+02	2.50E+02	4.53E+02	1.11E+02	4.27E+02	4.05E+00	8.22E+02	4.39E+01	1.15E+02	8.29E+01	4.53E+02	5.28E+01	8.43E+01	4.05E+00	6.55E+02	4.41E+01	1.15E+02	2.50E+02	4.53E+02	1.11E+02	9.87E+00	4.05E+00	8.22E+02	4.41E+01	1.15E+02	8.29E+01	4.53E+02	5.28E+01	9.87E+00	4.05E+00	6.55E+02
4158	5.12E+01	1.21E+02	2.47E+02	4.44E+02	1.05E+02	4.13E+02	3.97E+00	8.15E+02	5.12E+01	1.21E+02	3.97E+01	4.44E+02	3.05E+01	8.54E+01	3.97E+00	6.20E+02	5.14E+01	1.21E+02	2.47E+02	4.44E+02	1.05E+02	9.39E+00	3.97E+00	8.15E+02	5.14E+01	1.21E+02	3.97E+01	4.44E+02	3.05E+01	9.39E+00	3.97E+00	6.20E+02
4159	6.53E+01	1.43E+02	4.06E+02	4.13E+02	1.48E+02	6.79E+02	8.55E+00	1.24E+03	6.53E+01	1.43E+02	4.65E+01	4.13E+02	3.41E+01	1.06E+02	8.55E+00	6.29E+02	6.56E+01	1.43E+02	4.06E+02	4.13E+02	1.48E+02	1.56E+01	8.55E+00	9.70E+02	6.56E+01	1.43E+02	4.65E+01	4.13E+02	3.41E+01	1.56E+01	8.55E+00	6.30E+02
4160	6.31E+01	1.45E+02	4.07E+02	4.15E+02	1.47E+02	6.83E+02	8.92E+00	1.25E+03	6.31E+01	1.45E+02	6.41E+01	4.15E+02	5.05E+01	1.04E+02	8.92E+00	6.33E+02	6.33E+01	1.45E+02	4.07E+02	4.15E+02	1.47E+02	1.66E+01	8.92E+00	9.76E+02	6.33E+01	1.45E+02	6.41E+01	4.15E+02	5.05E+01	1.66E+01	8.92E+00	6.33E+02
4161	6.42E+01	1.46E+02	4.40E+02	4.15E+02	1.69E+02	7.25E+02	9.55E+00	1.34E+03	6.42E+01	1.46E+02	6.49E+01	4.15E+02	5.14E+01	1.06E+02	9.55E+00	6.35E+02	6.44E+01	1.46E+02	4.40E+02	4.15E+02	1.69E+02	1.83E+01	9.55E+00	1.01E+03	6.44E+01	1.46E+02	6.49E+01	4.15E+02	5.14E+01	1.83E+01	9.55E+00	6.35E+02
4162	6.63E+01	1.44E+02	4.35E+02	4.13E+02	1.68E+02	7.15E+02	9.16E+00	1.33E+03	6.63E+01	1.44E+02	4.73E+01	4.13E+02	3.49E+01	1.08E+02	9.16E+00	6.32E+02	6.65E+01	1.44E+02	4.35E+02	4.13E+02	1.68E+02	1.72E+01	9.16E+00	1.00E+03	6.65E+01	1.44E+02	4.73E+01	4.13E+02	3.49E+01	1.72E+01	9.16E+00	6.32E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

Option 1

4163	6.82E+01	1.47E+02	4.44E+02	4.13E+02	1.92E+02	6.92E+02	1.05E+01	1.34E+03
4164	6.68E+01	1.48E+02	4.50E+02	4.19E+02	1.95E+02	7.02E+02	1.08E+01	1.36E+03
4165	6.76E+01	1.49E+02	4.34E+02	4.30E+02	1.95E+02	6.58E+02	1.12E+01	1.30E+03
4166	6.90E+01	1.48E+02	4.28E+02	4.22E+02	1.92E+02	6.49E+02	1.10E+01	1.28E+03
4167	7.20E+01	1.52E+02	3.08E+02	4.64E+02	1.53E+02	4.71E+02	1.25E+01	9.44E+02
4168	7.12E+01	1.53E+02	3.12E+02	4.68E+02	1.55E+02	4.80E+02	1.26E+01	9.59E+02
4169	7.09E+01	1.53E+02	3.13E+02	4.70E+02	1.55E+02	4.84E+02	1.27E+01	9.64E+02
4170	7.50E+01	1.58E+02	2.58E+02	5.00E+02	1.14E+02	4.88E+02	1.35E+01	9.30E+02
4171	7.50E+01	1.58E+02	2.58E+02	5.01E+02	1.14E+02	4.88E+02	1.35E+01	9.30E+02
4172	7.60E+01	1.57E+02	2.55E+02	4.95E+02	1.13E+02	4.78E+02	1.34E+01	9.20E+02
4173	8.27E+01	1.64E+02	2.59E+02	6.00E+02	1.00E+02	6.86E+02	1.44E+01	1.06E+03
4174	6.17E+01	1.42E+02	8.62E+02	7.02E+02	2.06E+02	1.37E+03	1.08E+01	2.45E+03
4175	8.02E+01	8.60E+01	1.31E+02	4.90E+03	6.83E+01	2.02E+02	1.35E+01	5.13E+03
4176	5.50E+01	9.07E+01	2.02E+02	5.40E+03	9.58E+01	1.75E+02	1.46E+01	5.71E+03
4177	1.03E+02	1.40E+02	2.34E+02	1.51E+03	1.67E+02	2.89E+02	1.43E+01	1.90E+03
4178	1.04E+02	1.63E+02	4.93E+02	1.34E+03	2.35E+02	3.05E+02	1.36E+01	2.01E+03
4179	7.34E+01	1.08E+02	1.18E+02	6.37E+03	5.96E+01	1.98E+02	1.66E+01	6.61E+03
4180	1.49E+02	1.35E+02	3.11E+02	4.85E+03	2.01E+02	2.46E+02	1.88E+01	5.31E+03
4181	7.17E+01	5.18E+01	8.50E+01	4.78E+03	3.03E+01	1.13E+02	2.78E+01	4.95E+03
4182	7.34E+01	4.82E+01	8.13E+01	3.59E+03	3.87E+01	1.31E+02	2.83E+01	3.75E+03
4183	3.35E+01	4.05E+01	5.38E+01	3.68E+03	2.84E+01	7.67E+01	3.05E+01	3.80E+03
4184	3.46E+01	4.05E+01	5.11E+01	3.29E+03	2.51E+01	7.36E+01	3.81E+01	3.42E+03
4185	3.34E+01	3.92E+01	5.68E+01	3.65E+03	2.55E+01	7.34E+01	2.99E+01	3.78E+03
4186	2.87E+01	3.03E+01	3.89E+01	3.43E+03	1.49E+01	7.51E+01	4.35E+01	3.54E+03
4187	3.08E+01	2.99E+01	4.20E+01	4.47E+03	1.60E+01	5.41E+01	5.45E+01	4.60E+03
4188	3.03E+01	2.81E+01	4.02E+01	4.61E+03	1.49E+01	5.74E+01	8.17E+01	4.76E+03
4189	2.27E+01	2.74E+01	3.92E+01	5.79E+03	1.53E+01	5.03E+01	8.79E+01	5.95E+03
4190	2.26E+01	2.58E+01	3.70E+01	5.69E+03	1.40E+01	5.23E+01	1.24E+02	5.88E+03
4191	2.32E+01	2.57E+01	3.70E+01	5.10E+03	1.40E+01	5.32E+01	1.27E+02	5.29E+03
4192	2.33E+01	2.56E+01	3.68E+01	4.61E+03	1.40E+01	5.40E+01	1.28E+02	4.80E+03
4193	2.80E+01	2.11E+01	2.61E+01	2.59E+03	1.17E+01	4.29E+01	4.73E+02	3.11E+03
4194	3.15E+01	1.83E+01	2.21E+01	2.65E+03	1.17E+01	3.02E+01	9.31E+02	3.63E+03
4195	3.14E+01	1.93E+01	1.89E+01	2.07E+03	9.66E+00	3.15E+01	1.03E+03	3.15E+03
4196	2.76E+01	2.03E+01	1.75E+01	1.59E+03	7.36E+00	3.21E+01	9.07E+02	2.55E+03
4197	2.98E+01	2.16E+01	1.77E+01	1.19E+03	6.75E+00	3.08E+01	6.94E+02	1.93E+03
4198	2.83E+01	2.37E+01	2.17E+01	1.19E+03	7.67E+00	3.13E+01	1.06E+03	2.30E+03
4199	3.09E+01	2.45E+01	2.33E+01	1.52E+03	8.52E+00	3.30E+01	9.89E+02	2.56E+03
4200	3.03E+01	2.52E+01	2.45E+01	1.65E+03	9.77E+00	3.41E+01	7.73E+02	2.48E+03
4201	2.88E+01	2.62E+01	2.54E+01	1.60E+03	9.99E+00	3.51E+01	5.17E+02	2.17E+03
4202	2.51E+01	2.69E+01	2.60E+01	1.75E+03	1.06E+01	3.62E+01	3.63E+02	2.17E+03
4203	2.43E+01	2.75E+01	2.63E+01	2.31E+03	1.11E+01	3.78E+01	2.44E+02	2.61E+03
4204	2.34E+01	2.86E+01	2.62E+01	2.46E+03	1.15E+01	3.99E+01	1.78E+02	2.69E+03
4205	2.20E+01	2.91E+01	2.59E+01	2.14E+03	1.18E+01	4.13E+01	1.46E+02	2.34E+03
4206	2.02E+01	2.90E+01	2.88E+01	2.41E+03	1.23E+01	4.48E+01	1.58E+02	2.63E+03
4207	2.18E+01	2.81E+01	3.07E+01	3.05E+03	1.39E+01	4.60E+01	2.41E+02	3.35E+03
4208	2.29E+01	2.72E+01	3.38E+01	3.78E+03	1.45E+01	4.63E+01	1.50E+02	3.99E+03
4209	2.35E+01	2.70E+01	3.77E+01	5.90E+03	1.49E+01	4.83E+01	1.13E+02	6.08E+03
4210	2.40E+01	2.77E+01	3.80E+01	4.67E+03	1.56E+01	4.82E+01	1.11E+02	4.85E+03
4211	3.01E+01	2.92E+01	3.96E+01	4.75E+03	1.60E+01	4.99E+01	9.14E+01	4.92E+03
4212	3.06E+01	2.98E+01	4.04E+01	4.70E+03	1.62E+01	5.09E+01	7.49E+01	4.85E+03
4213	3.09E+01	3.04E+01	4.20E+01	4.07E+03	1.66E+01	5.28E+01	6.00E+01	4.20E+03
4214	3.09E+01	3.20E+01	4.41E+01	3.81E+03	1.64E+01	5.73E+01	5.31E+01	3.94E+03
4215	3.06E+01	3.19E+01	4.48E+01	4.42E+03	1.62E+01	6.15E+01	5.66E+01	4.56E+03
4216	3.04E+01	3.16E+01	4.46E+01	3.83E+03	1.61E+01	6.50E+01	5.52E+01	3.96E+03
4217	3.01E+01	3.13E+01	4.32E+01	4.30E+03	1.53E+01	6.96E+01	5.01E+01	4.43E+03
4218	2.97E+01	3.17E+01	4.52E+01	3.43E+03	1.56E+01	7.37E+01	4.74E+01	3.55E+03
4219	2.98E+01	3.24E+01	4.86E+01	4.02E+03	1.70E+01	7.18E+01	4.83E+01	4.15E+03
4220	3.06E+01	3.41E+01	5.15E+01	3.80E+03	1.80E+01	7.06E+01	4.58E+01	3.93E+03
4221	3.18E+01	3.61E+01	5.38E+01	4.52E+03	1.93E+01	6.98E+01	4.09E+01	4.65E+03
4222	3.29E+01	3.78E+01	5.53E+01	4.25E+03	2.10E+01	6.92E+01	3.47E+01	4.38E+03
4223	3.31E+01	3.82E+01	5.58E+01	5.20E+03	2.26E+01	7.03E+01	2.83E+01	5.32E+03
4224	3.33E+01	3.85E+01	5.53E+01	4.62E+03	2.39E+01	7.04E+01	3.11E+01	4.75E+03
4225	3.35E+01	3.88E+01	5.36E+01	5.53E+03	2.47E+01	7.15E+01	3.41E+01	5.65E+03
4226	3.37E+01	3.90E+01	5.10E+01	4.89E+03	2.52E+01	7.11E+01	3.67E+01	5.02E+03
4227	3.38E+01	3.91E+01	4.74E+01	4.28E+03	2.51E+01	7.14E+01	3.88E+01	4.40E+03
4228	3.38E+01	3.92E+01	4.83E+01	4.50E+03	2.45E+01	6.95E+01	4.05E+01	4.63E+03
4229	3.49E+01	4.05E+01	4.97E+01	2.96E+03	2.33E+01	7.35E+01	4.17E+01	3.10E+03
4230	3.43E+01	4.07E+01	5.23E+01	2.47E+03	2.63E+01	7.54E+01	3.51E+01	2.60E+03
4231	3.43E+01	4.11E+01	5.77E+01	2.66E+03	2.97E+01	7.90E+01	2.72E+01	2.79E+03
4232	3.84E+01	4.24E+01	6.91E+01	3.08E+03	3.12E+01	8.43E+01	1.98E+01	3.21E+03
4233	4.22E+01	4.34E+01	7.71E+01	3.14E+03	3.03E+01	9.33E+01	2.29E+01	3.28E+03
4234	4.57E+01	4.40E+01	7.98E+01	3.04E+03	2.72E+01	1.00E+02	2.79E+01	3.19E+03
4235	6.79E+01	4.77E+01	7.68E+01	4.02E+03	3.12E+01	1.13E+02	3.06E+01	4.17E+03
4236	7.08E+01	5.09E+01	8.04E+01	5.44E+03	3.19E+01	1.16E+02	2.95E+01	5.60E+03
4237	7.01E+01	5.28E+01	8.98E+01	4.61E+03	3.32E+01	1.08E+02	2.24E+01	4.78E+03
4238	7.10E+01	5.62E+01	9.12E+01	4.37E+03	3.65E+01	1.05E+02	1.93E+01	4.54E+03
4239	7.20E+01	5.72E+01	9.06E+01	4.76E+03	3.94E+01	9.89E+01	1.64E+01	4.93E+03
4240	7.30E+01	6.02E+01	8.79E+01	4.47E+03	4.15E+01	9.70E+01	1.37E+01	4.63E+03
4241	7.42E+01	6.15E+01	8.29E+01	4.25E+03	4.27E+01	1.03E+02	1.42E+01	4.41E+03
4242	9.66E+01	6.75E+01	7.59E+01	4.60E+03	4.27E+01	1.13E+02	1.53E+01	4.78E+03
4243	9.79E+01	7.11E+01	7.25E+01	4.37E+03	4.14E+01	1.19E+02	1.64E+01	4.56E+03
4244	9.92E+01	7.34E+01	7.45E+01	4.18E+03	3.92E+01	1.24E+02	1.74E+01	4.37E+03
4245	1.00E+02	7.39E+01	7.81E+01	4.53E+03	3.59E+01	1.38E+02	1.84E+01	4.73E+03
4246	1.02E+02	7.97E+01	7.82E+01	4.31E+03	3.39E+01	1.60E+02	1.93E+01	4.51E+03
4247	1.03E+02	8.06E+01	7.47E+01	4.74E+03	3.34E+01	1.78E+02	2.01E+01	4.94E+03

Option 2

4163	6.82E+01	1.47E+02	4.88E+01	4.13E+02	3.62E+01	1.13E+02	1.05E+01	6.39E+02
4164	6.68E+01	1.48E+02	6.13E+01	4.19E+02	5.01E+01	1.12E+02	1.08E+01	6.45E+02
4165	6.76E+01	1.49E+02	6.19E+01	4.30E+02	5.09E+01	1.14E+02	1.12E+01	6.59E+02
4166	6.90E+01	1.48E+02	4.93E+01	4.22E+02	3.66E+01	1.15E+02	1.10E+01	6.50E+02
4167	7.20E+01	1.52E+02	5.15E+01	4.64E+02	3.87E+01	1.23E+02	1.25E+01	7.00E+02
4168	7.12E+01	1.53E+02	5.72E+01	4.68E+02	4.88E+01	1.20E+02	1.26E+01	7.05E+02
4169	7.09E+01	1.53E+02	6.19E+01	4.70E+02	5.21E+01	1.20E+02	1.27E+01	7.07E+02
4170	7.50E+01	1.58E+02	6.33E+01	5.00E+02	5.40E+01	1.24E+02	1.35E+01	7.46E+02
4171	7.50E+01	1.58E+02	6.33E+01	5.01E+02	5.41E+01	1.24E+02	1.35E+01	7.47E+02
4172	7.60E+01	1.57E+02	5.32E+01	4.95E+02	4.08E+01	1.29E+02	1.34E+01	7.41E+02
4173	8.27E+01	1.64E+02	5.69E+01	6.00E+02	4.39E+01	1.38E+02	1.44E+01	8.61E+02
4174	6.17E+01	1.42E+02	1.53E+02	7.02E+02	5.84E+01	1.90E+02	1.08E+01	1.01E+03
4175	8.02E+01	8.60E+01	3.49E+02	4.90E+03	8.21E+01	6.22E+02	1.35E+01	5.35E+03
4176	5.50E+01	9.07E+01	7.63E+02	5.40E+03	2.41E+02	1.21E+03	1.46E+01	6.27E+03
4177	1.03E+02	1.40E+02	5.24E+02	1.51E+03	2.67E+02	4.20E+02	1.43E+01	2.19E+03
4178	1.04E+02	1.63E+02	6.09E+02	1.34E+03	5.45E+02	4.93E+02	1.36E+01	2.12E+03
4179	7.34E+01	1.08E+02	4.65E+03	6.37E+03	5.70E+02	1.02E+03	1.66E+01	1.11E+04
4180	1.49E+02	1.35E+02	7.57E+02	4.85E+03	3.89E+02	5.76E+02	1.88E+01	5.76E+03
4181	7.17E+01	5.18E+01	9.86E+01	4.78E+03	3.42E+01	2.16E+02	2.78E+01	4.96E+03
4182	7.34E+01	4.82E+01	1.02E+02	3.59E+03	3.63E+01	2.37E+02	2.83E+01	3.77E+03
4183	3.35E+01	4.05E+01	8.80E+01	3.68E+03	2.74E+01	1.03E+02	3.05E+01	3.84E+03
4184	3.46E+01	4.05E+01	8.99E+01	3.29E+03	3.34E+01	9.76E+01	3.81E+01	3.46E+03
4185	3.34E+01	3.92E+01	8.01E+01	3.65E+03	2.40E+01	9.01E+01	2.99E+01	3.80E+03
4186	2.87E+01	3.03E+01	6.71E+01	3.43E+03	2.50E+01	7.06E+01	4.35E+01	3.57E+03
4187	3.08E+01	2.99E+01	3.81E+01	4.47E+03	2.44E+01	8.83E+01	5.45E+01	4.60E+03
4188	3.03E+01	2.81E+01	4.17E+01	4.61E+03	2.22E+01	8.70E+01	8.17E+01	4.76E+03
4189	2.27E+01	2.74E+01	4.21E+01	5.79E+03	2.56E+01	7.58E+01	8.79E+01	5.95E+03
4190	2.26E+01	2.58E+01	3.71E+01	5.69E+03	2.40E+01	6.31E+01	1.24E+02	5.88E+03
4191	2.32E+01	2.57E+01	3.67E+01	5.10E+03	2.35E+01	6.29E+01	1.27E+02	5.29E+03
4192	2.33E+01	2.56E+01	3.60E+01	4.61E+03	2.29E+01	6.24E+01	1.28E+02	4.80E+03
4193	2.80E+01	2.11E+01	3.23E+01	2.59E+03	1.42E+01	3.99E+01	4.73E+02	3.12E+03
4194	3.15E+01	1.83E+01	2.13E+01	2.65E+03	1.02E+01	3.65E+01	9.31E+02	3.63E+03
4195	3.14E+01	1.93E+01	2.44E+01	2.07E+03	1.09E+01	3.46E+01	1.03E+03	3.15E+03
4196	2.76E+01	2.03E+01	2.41E+01	1.59E+03	1.16E+01	3.03E+01	9.07E+02	2.55E+03
4197	2.98E+01	2.16E+01	2.61E+01	1.19E+03	1.15E+01	2.49E+01	6.94E+02	1.93E+03
4198	2.83E+01	2.37E+01	2.88E+01	1.19E+03	1.02E+01	3.04E+01	1.06E+03	2.30E+03
4199	3.09E+01	2.45E+01	2.92E+01	1.52E+03	1.02E+01	3.18E+01	9.89E+02	2.56E+03
4200	3.03E+01	2.52E+01	2.95E+01	1.65E+03	1.07E+01	4.01E+01	7.73E+02	2.48E+03
4201	2.88E+01	2.62E+01	2.97E+01	1.60E+03	1.12E+01	4.82E+01	5.17E+02	2.17E+03
4202	2.51E+01	2.69E+01	2.98E+01	1.75E+03	1.16E+01	4.90E+01	3.63E+02	2.17E+03
4203	2.43E+01	2.75E+01	2.98E+01	2.31E+03	1.19E+01	4.96E+01	2.44E+02	2.61E+03
4204	2.34E+01	2.86E+01	2.96E+01	2.46E+03	1.29E+01	5.02E+01	1.78E+02	2.69E+03
4205	2.20E+01	2.91E+01	2.96E+01	2.14E+03	1.46E+01	5.10E+01	1.46E+02	2.34E+03
4206	2.02E+01	2.90E+01	3.31E+01	2.41E+03	1.26E+01	4.97E+01	1.58E+02	2.63E+03
4207	2.18E+01	2.81E+01	4.54E+01	3.05E+03	1.28E+01	5.34E+01	2.41E+02	3.37E+03
4208	2.29E+01	2.72E+01	4.83E+01	3.78E+03	1.36E+01	6.26E+01	1.50E+02	4.00E+03
4209	2.35E+01	2.70E+01	4.53E+01	5.90E+03	2.56E+01	6.38E+01	1.13E+02	6.09E+03
4210	2.40E+01	2.77E+01	4.79E+01	4.67E+03	2.60E+01	6.55E+01	1.11E+02	4.86E+03
4211	3.01E+01	2.92E+01	4.41E+01	4.75E+03	2.60E+01	7.53E+01	9.14E+01	4.92E+03
4212	3.06E+01	2.98E+01	4.02E+01	4.70E+03	2.58E+01	8.20E+01	7.49E+01	4.85E+03
4213	3.09E+01	3.04E+01	3.85E+01	4.07E+03	2.53E+01	8.83E+01	6.00E+01	4.20E+03
4214	3.09E+01	3.20E+01	4.82E+01	3.81E+03	2.32E+01	9.17E+01	5.31E+01	3.94E+03
4215	3.06E+01	3.19E+01	5.77E+01	4.42E+03	2.06E+01	9.15E+01	5.66E+01	4.57E+03
4216	3.04E+01	3.16E+01	6.22E+01	3.83E+03	1.74E+01	8.73E+01	5.52E+01	3.98E+03
4217	3.01E+01	3.13E+01	6.02E+01	4.30E+03	1.90E+01	7.98E+01	5.01E+01	4.44E+03
4218	2.97E+01	3.17E+01	6.29E+01	3.43E+03	2.29E+01	7.42E+01	4.74E+01	3.57E+03
4219	2.98E+01	3.24E+01	6.23E+01	4.02E+03	2.23E+01	7.58E+01	4.83E+01	4.16E+03
4220	3.06E+01	3.41E+01	6.40E+01	3.80E+03	2.17E+01	7.79E+01	4.58E+01	3.95E+03
4221	3.18E+01	3.61E+01	6.78E+01	4.52E+03	2.09E+01	8.00E+01	4.09E+01	4.66E+03
4222	3.29E+01	3.78E+01	7.13E+01	4.25E+03	2.00E+01	8.27E+01	3.47E+01	4.40E+03
4223	3.31E+01	3.82E+01	7.46E+01	5.20E+03	2.15E+01	8.55E+01	2.83E+01	5.34E+03
4224	3.33E+01	3.85E+01	7.74E+01	4.62E+03	2.39E+01	8.83E+01	3.11E+01	4.77E+03
4225	3.35E+01	3.88E+01	7.97E+01	5.53E+03	2.62E+01	9.12E+01	3.41E+01	5.68E+03
4226	3.37E+01	3.90E+01	8.14E+01	4.89E+03	2.85E+01	9.41E+01	3.67E+01	5.05E+03
4227	3.38E+01	3.91E+01	8.26E+01	4.28E+03	3.06E+01	9.70E+01	3.88E+01	4.44E+03
4228	3.38E+01	3.92E+01	8.31E+01	4.50E+03	3.25E+01	9.98E+01	4.05E+01	4.67E+03
4229	3.49E+01	4.05E+01	8.27E+01	2.96E+03	3.41E+01	1.03E+02	4.17E+01	3.13E+03
4230	3.43E+01	4.07E+01	9.33E+01	2.47E+03	3.24E+01	1.04E+02	3.51E+01	2.64E+03
4231	3.43E+01	4.11E+01	8.17E+01	2.66E+03	3.02E+01	9.75E+01	2.72E+01	2.81E+03
4232	3.84E+01	4.24E+01	8.56E+01	3.08E+03	3.70E+01	1.07E+02	1.98E+01	3.22E+03
4233	4.22E+01	4.34E+01	8.15E+01	3.14E+03	3.61E+01	1.29E+02	2.29E+01	3.29E+03
4234	4.57E+01	4.40E+01	9.71E+01	3.04E+03	3.46E+01	1.51E+02	2.79E+01	3.21E+03
4235	6.79E+01	4.77E+01	8.41E+01	4.02E+03	3.44E+01	1.83E+02	3.06E+01	4.18E+03
4236	7.08E+01	5.09E+01	9.50E+01	5.44E+03	3.37E+01	2.09E+02	2.95E+01	5.61E+03
4237	7.01E+01	5.28E+01	9.91E+01	4.61E+03	3.69E+01	1.99E+02	2.24E+01	4.79E+03
4238	7.10E+01	5.62E+01	1.04E+02	4.37E+03	3.76E+01	2.06E+02	1.93E+01	4.55E+03
4239	7.20E+01	5.72E+01	1.09E+02	4.76E+03	3.83E+01	2.14E+02	1.64E+01	4.94E+03
4240	7.30E+01	6.02E+01	1.14E+02	4.47E+03	3.91E+01	2.79E+02	1.37E+01	4.66E+03
4241	7.42E+01	6.15E+01	1.19E+02	4.25E+03	3.97E+01	3.43E+02	1.42E+01	4.44E+03
4242	9.66E+01	6.75E+01	1.24E+02	4.60E+03	4.04E+01	3.53E+02	1.53E+01	4.81E+03
4243	9.79E+01	7.11E+01	1.30E+02	4.37E+03	4.11E+01	3.62E+02	1.64E+01	4.59E+03
4244	9.92E+01	7.34E+01	1.36E+02	4.18E+03	4.43E+01	3.72E+02	1.74E+01	4.40E+03
4245	1.00E+02	7.39E+01	1.42E+02	4.53E+03	4.76E+01	3.82E+02	1.84E+01	4.77E+03
4246	1.02E+02	7.97E+01	1.48E+02	4.31E+03	5.10E+01	3.92E+02	1.93E+01	4.56E+03
4247	1.03E+02	8.06E+01	1.54E+02	4.74E+03	5.44E+01	4.02E+02	2.01E+01	4.99E+03

AltA - Opt 1

4163	6.85E+01	1.47E+02	4.44E+02	4.13E+02	1.92E+02	2.09E+01	1.05E+01	1.01E+03
4164	6.71E+01	1.48E+02	4.50E+02	4.19E+02	1.95E+02	2.18E+01	1.08E+01	1.03E+03
4165	6.79E+01	1.49E+02	4.34E+02	4.30E+02	1.95E+02	2.33E+01	1.12E+01	1.02E+03
4166	6.93E+01	1.48E+02	4.28E+02	4.22E+02	1.92E+02	2.24E+01	1.10E+01	1.01E+03
4167	7.24E+01	1.52E+02	3.08E+02	4.64E+02	1.53E+02	2.76E+01	1.25E+01	9.36E+02
4168	7.16E+01	1.53E+02	3.12E+02	4.68E+02	1.55E+02	2.81E+01	1.26E+01	9.46E+02
4169	7.13E+01	1.53E+02	3.13E+02	4.70E+02	1.55E+02	2.83E+01	1.27E+01	9.49E+02
4170	7.54E+01	1.58E+02	2.58E+02	5.00E+02	1.14E+02	3.18E+01	1.35E+01	9.30E+02
4171	7.54E+01	1.58E+02	2.58E+02	5.01E+02	1.14E+02	3.19E+01	1.35E+01	9.30E+02
4172	7.64E+01	1.57E+02	2.55E+02	4.95E+02	1.13E+02	3.12E+01	1.34E+01	9.20E+02
4173	8.31E+01	1.64E+02	2.59E+02	6.00E+02	1.00E+02	3.68E+01	1.44E+01	1.04E+03
4174	6.22E+01	1.42E+02	8.62E+02	7.02E+02	2.06E+02	3.59E+01	1.08E+01	1.72E+03
4175	8.07E+01	8.60E+01	1.31E+02	4.90E+03	6.83E+01	3.88E+01	1.35E+01	5.13E+03
4176	5.55E+01	9.07E+01	2.02E+02	5.40E+03	9.58E+01	4.41E+01	1.46E+01	5.71E+03
4177	1.03E+02	1.40E+02	2.34E+02	1.51E+03	1.67E+02	3.93E+01	1.43E+01	1.90E+03
4178	1.04E+02	1.63E+02	4.93E+02	1.34E+03	2.35E+02	3.65E+01	1.36E+01	2.01E+03
4179	7.40E+01	1.08E+02	1.18E+02	6.37E+03	5.96E+01	5.01E+01	1.66E+01	6.61E+03
4180	1.49E+02	1.35E+02	3.11E+02	4.85E+03	2.01E+02	5.63E+01	1.88E+01	5.31E+03
4181	7.27E+01	5.18E+01	8.50E+01	4.78E+03	3.03E+01	8.68E+01	2.78E+01	4.95E+03
4182	7.42E+01	4.82E+01	8.13E+01	3.59E+03	3.87E+01	5.43E+01	2.83E+01	3.75E+03
4183	3.46E+01	4.05E+01	5.38E+01	3.68E+03	2.84E+01	7.41E+01	3.05E+01	3.80E+03
4184	3.59E+01	4.05E+01	5.11E+01	3.29E+03	2.51E+01	1.00E+02	3.81E+01	3.42E+03
4185	3.45E+01	3.92E+01	5.68E+01	3.65E+03	2.55E+01	1.05E+02	2.99E+01	3.78E+03
4186	3.17E+01	3.03E+01	3.89E+01	3.43E+03	1.49E+01	2.91E+02	4.35E+01	3.54E+03
4187	3.41E+01	2.99E+01	4.20E+01	4.47E+03	1.60E+01	3.01E+02	5.45E+01	4.60E+03
4188	3.76E+01	2.81E+01	4.02E+01	4.61E+03	1.49E+01	7.38E+02	8.17E+01	4.76E+03
4189	2.96E+01	2.74E+01	3.92E+01	5.79E+03	1.53E+01	7.74E+02	8.79E+01	5.95E+03
4190	3.60E+01	2.58E+01	3.70E+01	5.69E+03	1.40E+01	1.20E+03	1.24E+02	5.88E+03
4191	3.58E+01	2.57E+01	3.70E+01	5.10E+03	1.40E+01	1.14E+03	1.27E+02	5.29E+03
4192	3.50E+01	2.56E+01	3.68E+01	4.61E+03	1.40E+01	1.11E+03	1.28E+02	4.80E+03
4193	4.13E+01	2.11E+01	2.61E+01	2.59E+03	1.17E+01	1.22E+03	4.73E+02	3.12E+03
4194	3.90E+01	1.83E+01	2.21E+01	2.65E+03	1.17E+01	6.34E+02	9.31E+02	3.64E+03
4195	4.19E+01	1.93E+01	1.89E+01	2.07E+03	9.66E+00	9.43E+02	1.03E+03	3.16E+03
4196	3.57E+01	2.03E+01	1.75E+01	1.59E+03	7.36E+00	8.27E+02	9.07E+02	2.56E+03
4197	3.52E+01	2.16E+01	1.77E+01	1.19E+03	6.75E+00	5.16E+02	6.94E+02	1.94E+03
4198	3.56E+01	2.37E+01	2.17E+01	1.19E+03	7.67E+00	7.11E+02	1.06E+03	2.31E+03
4199	4.33E+01	2.45E+01	2.33E+01	1.52E+03	8.52E+00	9.02E+02	9.89E+02	2.57E+03
4200	4.67E+01	2.52E+01	2.45E+01	1.65E+03	9.77E+00	1.29E+03	7.73E+02	2.49E+03
4201	4.57E+01	2.62E+01	2.54E+01	1.60E+03	9.99E+00	1.71E+03	5.17E+02	2.26E+03
4202	4.32E+01	2.69E+01	2.60E+01	1.75E+03	1.06E+01	1.77E+03	3.63E+02	2.19E+03
4203	4.03E+01	2.75E+01	2.63E+01	2.31E+03	1.11E+01	1.91E+03	2.44E+02	2.62E+03
4204	3.96E+01	2.86E+01	2.62E+01	2.46E+03	1.15E+01	1.66E+03	1.78E+02	2.70E+03
4205	3.67E+01	2.91E+01	2.59E+01	2.14E+03	1.18E+01	1.65E+03	1.46E+02	2.35E+03
4206	3.15E+01	2.90E+01	2.88E+01	2.41E+03	1.23E+01	1.21E+03	1.58E+02	2.63E+03
4207	3.24E+01	2.81E+01	3.07E+01	3.05E+03	1.39E+01	1.18E+03	2.41E+02	3.36E+03
4208	3.58E+01	2.72E+01	3.38E+01	3.78E+03	1.45E+01	1.50E+03	1.50E+02	3.99E+03
4209	3.45E+01	2.70E+01	3.77E+01	5.90E+03	1.49E+01	1.20E+03	1.13E+02	6.08E+03
4210	3.10E+01	2.77E+01	3.80E+01	4.67E+03	1.56E+01	8.06E+02	1.11E+02	4.85E+03
4211	3.48E+01	2.92E+01	3.96E+01	4.75E+03	1.60E+01	5.26E+02	9.14E+01	4.92E+03
4212	3.43E+01	2.98E+01	4.04E+01	4.70E+03	1.62E+01	3.62E+02	7.49E+01	4.85E+03
4213	3.38E+01	3.04E+01	4.20E+01	4.07E+03	1.66E+01	2.79E+02	6.00E+01	4.20E+03
4214	3.37E+01	3.20E+01	4.41E+01	3.81E+03	1.64E+01	2.48E+02	5.31E+01	3.94E+03
4215	3.31E+01	3.19E+01	4.48E+01	4.42E+03	1.62E+01	2.11E+02	5.66E+01	4.56E+03
4216	3.26E+01	3.16E+01	4.46E+01	3.83E+03	1.61E+01	2.14E+02	5.52E+01	3.96E+03
4217	3.22E+01	3.13E+01	4.32E+01	4.30E+03	1.53E+01	2.23E+02	5.01E+01	4.43E+03
4218	3.14E+01	3.17E+01	4.52E+01	3.43E+03	1.56E+01	1.41E+02	4.74E+01	3.55E+03
4219	3.15E+01	3.24E+01	4.86E+01	4.02E+03	1.70E+01	1.38E+02	4.83E+01	4.15E+03
4220	3.21E+01	3.41E+01	5.15E+01	3.80E+03	1.80E+01	1.35E+02	4.58E+01	3.93E+03
4221	3.33E+01	3.61E+01	5.38E+01	4.52E+03	1.93E+01	1.28E+02	4.09E+01	4.65E+03
4222	3.44E+01	3.78E+01	5.53E+01	4.25E+03	2.10E+01	1.33E+02	3.47E+01	4.38E+03
4223	3.45E+01	3.82E+01	5.58E+01	5.20E+03	2.26E+01	1.29E+02	2.83E+01	5.32E+03
4224	3.46E+01	3.85E+01	5.53E+01	4.62E+03	2.39E+01	1.18E+02	3.11E+01	4.75E+03
4225	3.47E+01	3.88E+01	5.36E+01	5.53E+03	2.47E+01	1.02E+02	3.41E+01	5.65E+03
4226	3.49E+01	3.90E+01	5.10E+01	4.89E+03	2.52E+01	8.93E+01	3.67E+01	5.02E+03
4227	3.51E+01	3.91E+01	4.74E+01	4.28E+03	2.51E+01	9.87E+01	3.88E+01	4.40E+03
4228	3.53E+01	3.92E+01	4.83E+01	4.50E+03	2.45E+01	1.07E+02	4.05E+01	4.63E+03
4229	3.64E+01	4.05E+01	4.97E+01	2.96E+03	2.33E+01	1.14E+02	4.17E+01	3.10E+03
4230	3.55E+01	4.07E+01	5.23E+01	2.47E+03	2.63E+01	9.08E+01	3.51E+01	2.60E+03
4231	3.52E+01	4.11E+01	5.77E+01	2.66E+03	2.97E+01	6.87E+01	2.72E+01	2.79E+03
4232	3.93E+01	4.24E+01	6.91E+01	3.08E+03	3.12E+01	8.60E+01	1.98E+01	3.21E+03
4233	4.32E+01	4.34E+01	7.71E+01	3.14E+03	3.03E+01	9.56E+01	2.29E+01	3.28E+03
4234	4.68E+01	4.40E+01	7.98E+01	3.04E+03	2.72E+01	9.53E+01	2.79E+01	3.19E+03
4235	6.90E+01	4.77E+01	7.68E+01	4.02E+03	3.12E+01	8.59E+01	3.06E+01	4.17E+03
4236	7.18E+01	5.09E+01	8.04E+01	5.44E+03	3.19E+01	8.50E+01	2.95E+01	5.60E+03
4237	7.11E+01	5.28E+01	8.98E+01	4.61E+03	3.32E+01	8.66E+01	2.24E+01	4.78E+03
4238	7.19E+01	5.62E+01	9.12E+01	4.37E+03	3.65E+01	8.11E+01	1.93E+01	4.54E+03
4239	7.28E+01	5.72E+01	9.06E+01	4.76E+03	3.94E+01	7.39E+01	1.64E+01	4.93E+03
4240	7.38E+01	6.02E+01	8.79E+01	4.47E+03	4.15E+01	6.59E+01	1.37E+01	4.63E+03
4241	7.48E+01	6.15E+01	8.29E+01	4.25E+03	4.27E+01	5.76E+01	1.42E+01	4.41E+03
4242	9.71E+01	6.75E+01	7.59E+01	4.60E+03	4.27E+01	4.94E+01	1.53E+01	4.78E+03
4243	9.85E+01	7.11E+01	7.25E+01	4.37E+03	4.14E+01	4.17E+01	1.64E+01	4.56E+03
4244	9.98E+01	7.34E+01	7.45E+01	4.18E+03	3.92E+01	4.18E+01	1.74E+01	4.37E+03
4245	1.01E+02	7.39E+01	7.81E+01	4.53E+03	3.59E+01	4.51E+01	1.84E+01	4.73E+03
4246	1.02E+02	7.97E+01	7.82E+01	4.31E+03	3.39E+01	4.82E+01	1.93E+01	4.51E+03
4247	1.04E+02	8.06E+01	7.47E+01	4.74E+03	3.34E+01	5.11E+01	2.01E+01	4.94E+03

AltA - Opt 2

4163	6.85E+01	1.47E+02	4.88E+01	4.13E+02	3.62E+01	2.09E+01	1.05E+01	6.39E+02
4164	6.71E+01	1.48E+02	6.13E+01	4.19E+02	5.01E+01	2.18E+01	1.08E+01	6.45E+02
4165	6.79E+01	1.49E+02	6.19E+01	4.30E+02	5.09E+01	2.33E+01	1.12E+01	6.59E+02
4166	6.93E+01	1.48E+02	4.93E+01	4.22E+02	3.66E+01	2.24E+01	1.10E+01	6.50E+02
4167	7.24E+01	1.52E+02	5.15E+01	4.64E+02	3.87E+01	2.76E+01	1.25E+01	7.01E+02
4168	7.16E+01	1.53E+02	5.72E+01	4.68E+02	4.88E+01	2.81E+01	1.26E+01	7.06E+02
4169	7.13E+01	1.53E+02	6.19E+01	4.70E+02	5.21E+01	2.83E+01	1.27E+01	7.07E+02
4170	7.54E+01	1.58E+02	6.33E+01	5.00E+02	5.40E+01	3.18E+01	1.35E+01	7.47E+02
4171	7.54E+01	1.58E+02	6.33E+01	5.01E+02	5.41E+01	3.19E+01	1.35E+01	7.47E+02
4172	7.64E+01	1.57E+02	5.32E+01	4.95E+02	4.08E+01	3.12E+01	1.34E+01	7.41E+02
4173	8.31E+01	1.64E+02	5.69E+01	6.00E+02	4.39E+01	3.68E+01	1.44E+01	8.61E+02
4174	6.22E+01	1.42E+02	1.53E+02	7.02E+02	5.84E+01	3.59E+01	1.08E+01	1.01E+03
4175	8.07E+01	8.60E+01	3.49E+02	4.90E+03	8.21E+01	3.88E+01	1.35E+01	5.35E+03
4176	5.55E+01	9.07E+01	7.63E+02	5.40E+03	2.41E+02	4.41E+01	1.46E+01	6.27E+03
4177	1.03E+02	1.40E+02	5.24E+02	1.51E+03	2.67E+02	3.93E+01	1.43E+01	2.19E+03
4178	1.04E+02	1.63E+02	6.09E+02	1.34E+03	5.45E+02	3.65E+01	1.36E+01	2.12E+03
4179	7.40E+01	1.08E+02	4.65E+03	6.37E+03	5.70E+02	5.01E+01	1.66E+01	1.11E+04
4180	1.49E+02	1.35E+02	7.57E+02	4.85E+03	3.89E+02	5.63E+01	1.88E+01	5.76E+03
4181	7.27E+01	5.18E+01	9.86E+01	4.78E+03	3.42E+01	8.68E+01	2.78E+01	4.96E+03
4182	7.42E+01	4.82E+01	1.02E+02	3.59E+03	3.63E+01	5.43E+01	2.83E+01	3.77E+03
4183	3.46E+01	4.05E+01	8.80E+01	3.68E+03	2.74E+01	7.41E+01	3.05E+01	3.84E+03
4184	3.59E+01	4.05E+01	8.99E+01	3.29E+03	3.34E+01	1.00E+02	3.81E+01	3.46E+03
4185	3.45E+01	3.92E+01	8.01E+01	3.65E+03	2.40E+01	1.05E+02	2.99E+01	3.80E+03
4186	3.17E+01	3.03E+01	6.71E+01	3.43E+03	2.50E+01	2.91E+02	4.35E+01	3.57E+03
4187	3.41E+01	2.99E+01	3.81E+01	4.47E+03	2.44E+01	3.01E+02	5.45E+01	4.60E+03
4188	3.76E+01	2.81E+01	4.17E+01	4.61E+03	2.22E+01	7.38E+02	8.17E+01	4.76E+03
4189	2.96E+01	2.74E+01	4.21E+01	5.79E+03	2.56E+01	7.74E+02	8.79E+01	5.95E+03
4190	3.60E+01	2.58E+01	3.71E+01	5.69E+03	2.40E+01	1.20E+03	1.24E+02	5.88E+03
4191	3.58E+01	2.57E+01	3.67E+01	5.10E+03	2.35E+01	1.14E+03	1.27E+02	5.29E+03
4192	3.50E+01	2.56E+01	3.60E+01	4.61E+03	2.29E+01	1.11E+03	1.28E+02	4.80E+03
4193	4.13E+01	2.11E+01	3.23E+01	2.59E+03	1.42E+01	1.22E+03	4.73E+02	3.12E+03
4194	3.90E+01	1.83E+01	2.13E+01	2.65E+03	1.02E+01	6.34E+02	9.31E+02	3.64E+03
4195	4.19E+01	1.93E+01	2.44E+01	2.07E+03	1.09E+01	9.43E+02	1.03E+03	3.16E+03
4196	3.57E+01	2.03E+01	2.41E+01	1.59E+03	1.16E+01	8.27E+02	9.07E+02	2.56E+03
4197	3.52E+01	2.16E+01	2.61E+01	1.19E+03	1.15E+01	5.16E+02	6.94E+02	1.94E+03
4198	3.56E+01	2.37E+01	2.88E+01	1.19E+03	1.02E+01	7.11E+02	1.06E+03	2.31E+03
4199	4.33E+01	2.45E+01	2.92E+01	1.52E+03	1.02E+01	9.02E+02	9.89E+02	2.57E+03
4200	4.67E+01	2.52E+01	2.95E+01	1.65E+03	1.07E+01	1.29E+03	7.73E+02	2.49E+03
4201	4.57E+01	2.62E+01	2.97E+01	1.60E+03	1.12E+01	1.71E+03	5.17E+02	2.27E+03
4202	4.32E+01	2.69E+01	2.98E+01	1.75E+03	1.16E+01	1.77E+03	3.63E+02	2.19E+03
4203	4.03E+01	2.75E+01	2.98E+01	2.31E+03	1.19E+01	1.91E+03	2.44E+02	2.62E+03
4204	3.96E+01	2.86E+01	2.96E+01	2.46E+03	1.29E+01	1.66E+03	1.78E+02	2.70E+03
4205	3.67E+01	2.91E+01	2.96E+01	2.14E+03	1.46E+01	1.65E+03	1.46E+02	2.35E+03
4206	3.15E+01	2.90E+01	3.31E+01	2.41E+03	1.26E+01	1.21E+03	1.58E+02	2.63E+03
4207	3.24E+01	2.81E+01	4.54E+01	3.05E+03	1.28E+01	1.18E+03	2.41E+02	3.37E+03
4208	3.58E+01	2.72E+01	4.83E+01	3.78E+03	1.36E+01	1.50E+03	1.50E+02	4.00E+03
4209	3.45E+01	2.70E+01	4.53E+01	5.90E+03	2.56E+01	1.20E+03	1.13E+02	6.09E+03
4210	3.10E+01	2.77E+01	4.79E+01	4.67E+03	2.60E+01	8.06E+02	1.11E+02	4.86E+03
4211	3.48E+01	2.92E+01	4.41E+01	4.75E+03	2.60E+01	5.26E+02	9.14E+01	4.92E+03
4212	3.43E+01	2.98E+01	4.02E+01	4.70E+03	2.58E+01	3.62E+02	7.49E+01	4.85E+03
4213	3.38E+01	3.04E+01	3.85E+01	4.07E+03	2.53E+01	2.79E+02	6.00E+01	4.20E+03
4214	3.37E+01	3.20E+01	4.82E+01	3.81E+03	2.32E+01	2.48E+02	5.31E+01	3.94E+03
4215	3.31E+01	3.19E+01	5.77E+01	4.42E+03	2.06E+01	2.11E+02	5.66E+01	4.57E+03
4216	3.26E+01	3.16E+01	6.22E+01	3.83E+03	1.74E+01	2.14E+02	5.52E+01	3.98E+03
4217	3.22E+01	3.13E+01	6.02E+01	4.30E+03	1.90E+01	2.23E+02	5.01E+01	4.44E+03
4218	3.14E+01	3.17E+01	6.29E+01	3.43E+03	2.29E+01	1.41E+02	4.74E+01	3.57E+03
4219	3.15E+01	3.24E+01	6.23E+01	4.02E+03	2.23E+01	1.38E+02	4.83E+01	4.16E+03
4220	3.21E+01	3.41E+01	6.40E+01	3.80E+03	2.17E+01	1.35E+02	4.58E+01	3.95E+03
4221	3.33E+01	3.61E+01	6.78E+01	4.52E+03	2.09E+01	1.28E+02	4.09E+01	4.66E+03
4222	3.44E+01	3.78E+01	7.13E+01	4.25E+03	2.00E+01	1.33E+02	3.47E+01	4.40E+03
4223	3.45E+01	3.82E+01	7.46E+01	5.20E+03	2.15E+01	1.29E+02	2.83E+01	5.34E+03
4224	3.46E+01	3.85E+01	7.74E+01	4.62E+03	2.39E+01	1.18E+02	3.11E+01	4.77E+03
4225	3.47E+01	3.88E+01	7.97E+01	5.53E+03	2.62E+01	1.02E+02	3.41E+01	5.68E+03
4226	3.49E+01	3.90E+01	8.14E+01	4.89E+03	2.85E+01	8.93E+01	3.67E+01	5.05E+03
4227	3.51E+01	3.91E+01	8.26E+01	4.28E+03	3.06E+01	9.87E+01	3.88E+01	4.44E+03
4228	3.53E+01	3.92E+01	8.31E+01	4.50E+03	3.25E+01	1.07E+02	4.05E+01	4.67E+03
4229	3.64E+01	4.05E+01	8.27E+01	2.96E+03	3.41E+01	1.14E+02	4.17E+01	3.13E+03
4230	3.55E+01	4.07E+01	9.33E+01	2.47E+03	3.24E+01	9.08E+01	3.51E+01	2.64E+03
4231	3.52E+01	4.11E+01	8.17E+01	2.66E+03	3.02E+01	6.87E+01	2.72E+01	2.81E+03
4232	3.93E+01	4.24E+01	8.56E+01	3.08E+03	3.70E+01	8.60E+01	1.98E+01	3.22E+03
4233	4.32E+01	4.34E+01	8.15E+01	3.14E+03	3.61E+01	9.56E+01	2.29E+01	3.29E+03
4234	4.68E+01	4.40E+01	9.71E+01	3.04E+03	3.46E+01	9.53E+01	2.79E+01	3.21E+03
4235	6.90E+01	4.77E+01	8.41E+01	4.02E+03	3.44E+01	8.59E+01	3.06E+01	4.18E+03
4236	7.18E+01	5.09E+01	9.50E+01	5.44E+03	3.37E+01	8.50E+01	2.95E+01	5.61E+03
4237	7.11E+01	5.28E+01	9.91E+01	4.61E+03	3.69E+01	8.66E+01	2.24E+01	4.79E+03
4238	7.19E+01	5.62E+01	1.04E+02	4.37E+03	3.76E+01	8.11E+01	1.93E+01	4.55E+03
4239	7.28E+01	5.72E+01	1.09E+02	4.76E+03	3.83E+01	7.39E+01	1.64E+01	4.94E+03
4240	7.38E+01	6.02E+01	1.14E+02	4.47E+03	3.91E+01	6.59E+01	1.37E+01	4.66E+03
4241	7.48E+01	6.15E+01	1.19E+02	4.25E+03	3.97E+01	5.76E+01	1.42E+01	4.44E+03
4242	9.71E+01	6.75E+01	1.24E+02	4.60E+03	4.04E+01	4.94E+01	1.53E+01	4.81E+03
4243	9.85E+01	7.11E+01	1.30E+02	4.37E+03	4.11E+01	4.17E+01	1.64E+01	4.59E+03
4244	9.98E+01	7.34E+01	1.36E+02	4.18E+03	4.43E+01	4.18E+01	1.74E+01	4.40E+03
4245	1.01E+02	7.39E+01	1.42E+02	4.53E+03	4.76E+01	4.51E+01	1.84E+01	4.77E+03
4246	1.02E+02	7.97E+01	1.48E+02	4.31E+03	5.10E+01	4.82E+01	1.93E+01	4.56E+03
4247	1.04E+02	8.06E+01	1.54E+02	4.74E+03	5.44E+01	5.11E+01	2.01E+01	4.99E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4248	1.04E+02	8.45E+01	6.80E+01	4.46E+03	3.54E+01	1.94E+02	2.08E+01	4.67E+03	1.04E+02	8.45E+01	1.61E+02	4.46E+03	5.79E+01	4.11E+02	2.08E+01	4.72E+03	1.05E+02	8.45E+01	6.80E+01	4.46E+03	3.54E+01	5.38E+01	2.08E+01	4.67E+03	1.05E+02	8.45E+01	1.61E+02	4.46E+03	5.79E+01	5.38E+01	2.08E+01	4.72E+03
4249	1.05E+02	8.50E+01	7.98E+01	4.22E+03	3.61E+01	2.12E+02	2.15E+01	4.43E+03	1.05E+02	8.50E+01	1.69E+02	4.22E+03	6.13E+01	4.21E+02	2.15E+01	4.50E+03	1.06E+02	8.50E+01	7.98E+01	4.22E+03	3.61E+01	5.63E+01	2.15E+01	4.43E+03	1.06E+02	8.50E+01	1.69E+02	4.22E+03	6.13E+01	5.63E+01	2.15E+01	4.50E+03
4250	1.07E+02	8.50E+01	9.36E+01	4.61E+03	3.44E+01	2.25E+02	2.20E+01	4.82E+03	1.07E+02	8.50E+01	1.76E+02	4.61E+03	6.47E+01	4.31E+02	2.20E+01	4.89E+03	1.07E+02	8.50E+01	9.36E+01	4.61E+03	3.44E+01	5.86E+01	2.20E+01	4.82E+03	1.07E+02	8.50E+01	1.76E+02	4.61E+03	6.47E+01	5.86E+01	2.20E+01	4.89E+03
4251	1.08E+02	8.71E+01	1.03E+02	4.34E+03	3.15E+01	2.32E+02	2.25E+01	4.55E+03	1.08E+02	8.71E+01	1.84E+02	4.34E+03	6.79E+01	4.41E+02	2.25E+01	4.63E+03	1.09E+02	8.71E+01	1.03E+02	4.34E+03	3.15E+01	6.05E+01	2.25E+01	4.56E+03	1.09E+02	8.71E+01	1.84E+02	4.34E+03	6.79E+01	6.05E+01	2.25E+01	4.63E+03
4252	1.09E+02	8.92E+01	1.13E+02	4.11E+03	3.36E+01	2.32E+02	2.29E+01	4.33E+03	1.09E+02	8.92E+01	1.92E+02	4.11E+03	7.09E+01	4.50E+02	2.29E+01	4.41E+03	1.10E+02	8.92E+01	1.13E+02	4.11E+03	3.36E+01	6.22E+01	2.29E+01	4.33E+03	1.10E+02	8.92E+01	1.92E+02	4.11E+03	7.09E+01	6.22E+01	2.29E+01	4.41E+03
4253	1.11E+02	9.23E+01	1.49E+02	4.19E+03	4.60E+01	2.11E+02	2.34E+01	4.46E+03	1.11E+02	9.23E+01	2.10E+02	4.19E+03	7.62E+01	4.68E+02	2.34E+01	4.52E+03	1.12E+02	9.23E+01	1.49E+02	4.19E+03	4.60E+01	6.49E+01	2.34E+01	4.46E+03	1.12E+02	9.23E+01	2.10E+02	4.19E+03	7.62E+01	6.49E+01	2.34E+01	4.52E+03
4254	1.12E+02	9.34E+01	1.64E+02	4.57E+03	4.82E+01	1.92E+02	2.35E+01	4.85E+03	1.12E+02	9.34E+01	2.19E+02	4.57E+03	7.84E+01	4.76E+02	2.35E+01	4.90E+03	1.13E+02	9.34E+01	1.64E+02	4.57E+03	4.82E+01	6.59E+01	2.35E+01	4.85E+03	1.13E+02	9.34E+01	2.19E+02	4.57E+03	7.84E+01	6.59E+01	2.35E+01	4.90E+03
4255	1.13E+02	9.41E+01	1.75E+02	4.26E+03	5.46E+01	1.83E+02	2.36E+01	4.55E+03	1.13E+02	9.41E+01	2.28E+02	4.26E+03	7.99E+01	4.83E+02	2.36E+01	4.60E+03	1.14E+02	9.41E+01	1.75E+02	4.26E+03	5.46E+01	6.66E+01	2.36E+01	4.55E+03	1.14E+02	9.41E+01	2.28E+02	4.26E+03	7.99E+01	6.66E+01	2.36E+01	4.60E+03
4256	1.15E+02	1.01E+02	1.79E+02	3.99E+03	6.27E+01	1.98E+02	2.36E+01	4.29E+03	1.15E+02	1.01E+02	2.38E+02	3.99E+03	8.11E+01	4.90E+02	2.36E+01	4.35E+03	1.15E+02	1.01E+02	1.79E+02	3.99E+03	6.27E+01	6.71E+01	2.36E+01	4.29E+03	1.15E+02	1.01E+02	2.38E+02	3.99E+03	8.11E+01	6.71E+01	2.36E+01	4.35E+03
4257	1.16E+02	1.03E+02	1.77E+02	4.29E+03	6.97E+01	2.12E+02	2.35E+01	4.59E+03	1.16E+02	1.03E+02	2.48E+02	4.29E+03	8.56E+01	4.96E+02	2.35E+01	4.66E+03	1.16E+02	1.03E+02	1.77E+02	4.29E+03	6.97E+01	6.74E+01	2.35E+01	4.59E+03	1.16E+02	1.03E+02	2.48E+02	4.29E+03	8.56E+01	6.74E+01	2.35E+01	4.66E+03
4258	1.17E+02	1.05E+02	1.68E+02	4.00E+03	7.49E+01	3.68E+02	2.34E+01	4.30E+03	1.17E+02	1.05E+02	2.58E+02	4.00E+03	9.31E+01	5.01E+02	2.34E+01	4.39E+03	1.17E+02	1.05E+02	1.68E+02	4.00E+03	7.49E+01	6.74E+01	2.34E+01	4.30E+03	1.17E+02	1.05E+02	2.58E+02	4.00E+03	9.31E+01	6.74E+01	2.34E+01	4.39E+03
4259	1.18E+02	1.10E+02	1.52E+02	4.33E+03	7.75E+01	3.88E+02	2.32E+01	4.62E+03	1.18E+02	1.10E+02	2.69E+02	4.33E+03	1.00E+02	5.06E+02	2.32E+01	4.73E+03	1.18E+02	1.10E+02	1.52E+02	4.33E+03	7.75E+01	6.73E+01	2.32E+01	4.62E+03	1.18E+02	1.10E+02	2.69E+02	4.33E+03	1.00E+02	6.73E+01	2.32E+01	4.73E+03
4260	1.19E+02	1.16E+02	1.32E+02	4.01E+03	7.69E+01	4.14E+02	2.29E+01	4.28E+03	1.19E+02	1.16E+02	2.79E+02	4.01E+03	1.05E+02	5.08E+02	2.29E+01	4.42E+03	1.20E+02	1.16E+02	1.32E+02	4.01E+03	7.69E+01	6.69E+01	2.29E+01	4.28E+03	1.20E+02	1.16E+02	2.79E+02	4.01E+03	1.05E+02	6.69E+01	2.29E+01	4.42E+03
4261	1.20E+02	1.19E+02	1.08E+02	4.36E+03	7.30E+01	5.29E+02	2.27E+01	4.62E+03	1.20E+02	1.19E+02	2.90E+02	4.36E+03	1.10E+02	5.10E+02	2.27E+01	4.79E+03	1.21E+02	1.19E+02	1.08E+02	4.36E+03	7.30E+01	6.64E+01	2.27E+01	4.62E+03	1.21E+02	1.19E+02	2.90E+02	4.36E+03	1.10E+02	6.64E+01	2.27E+01	4.79E+03
4262	1.22E+02	1.23E+02	8.39E+01	4.02E+03	6.61E+01	5.23E+02	2.24E+01	4.29E+03	1.22E+02	1.23E+02	3.01E+02	4.02E+03	1.13E+02	5.09E+02	2.24E+01	4.47E+03	1.23E+02	1.23E+02	8.39E+01	4.02E+03	6.61E+01	6.58E+01	2.24E+01	4.29E+03	1.23E+02	1.23E+02	3.01E+02	4.02E+03	1.13E+02	6.58E+01	2.24E+01	4.47E+03
4263	1.23E+02	1.26E+02	2.27E+02	3.75E+03	5.68E+01	5.46E+02	2.20E+01	4.12E+03	1.23E+02	1.26E+02	3.13E+02	3.75E+03	1.14E+02	5.07E+02	2.20E+01	4.21E+03	1.24E+02	1.26E+02	2.27E+02	3.75E+03	5.68E+01	6.51E+01	2.20E+01	4.12E+03	1.24E+02	1.26E+02	3.13E+02	3.75E+03	1.14E+02	6.51E+01	2.20E+01	4.21E+03
4264	1.25E+02	1.27E+02	3.16E+02	4.04E+03	4.61E+01	5.18E+02	2.16E+01	4.50E+03	1.25E+02	1.27E+02	3.40E+02	4.04E+03	1.27E+02	5.03E+02	2.16E+01	4.52E+03	1.26E+02	1.27E+02	3.16E+02	4.04E+03	4.61E+01	6.42E+01	2.16E+01	4.50E+03	1.26E+02	1.27E+02	3.40E+02	4.04E+03	1.27E+02	6.42E+01	2.16E+01	4.52E+03
4265	1.26E+02	1.26E+02	4.03E+02	3.74E+03	6.22E+01	4.45E+02	2.12E+01	4.29E+03	1.26E+02	1.26E+02	3.85E+02	3.74E+03	1.93E+02	4.96E+02	2.12E+01	4.27E+03	1.27E+02	1.26E+02	4.03E+02	3.74E+03	6.22E+01	6.32E+01	2.12E+01	4.29E+03	1.27E+02	1.26E+02	3.85E+02	3.74E+03	1.93E+02	6.32E+01	2.12E+01	4.27E+03
4266	1.28E+02	1.26E+02	4.64E+02	4.08E+03	9.66E+01	3.43E+02	2.08E+01	4.69E+03	1.28E+02	1.26E+02	4.32E+02	4.08E+03	2.73E+02	4.86E+02	2.08E+01	4.66E+03	1.28E+02	1.26E+02	4.64E+02	4.08E+03	9.66E+01	6.21E+01	2.08E+01	4.69E+03	1.28E+02	1.26E+02	4.32E+02	4.08E+03	2.73E+02	6.21E+01	2.08E+01	4.66E+03
4267	1.29E+02	1.27E+02	4.81E+02	3.76E+03	1.38E+02	3.33E+02	2.04E+01	4.39E+03	1.29E+02	1.27E+02	4.87E+02	3.76E+03	3.54E+02	4.76E+02	2.04E+01	4.39E+03	1.30E+02	1.27E+02	4.81E+02	3.76E+03	1.38E+02	6.10E+01	2.04E+01	4.39E+03	1.30E+02	1.27E+02	4.87E+02	3.76E+03	3.54E+02	6.10E+01	2.04E+01	4.39E+03
4268	1.30E+02	1.27E+02	4.42E+02	4.67E+03	1.77E+02	2.98E+02	1.99E+01	5.26E+03	1.30E+02	1.27E+02	5.42E+02	4.67E+03	4.18E+02	4.84E+02	1.99E+01	5.36E+03	1.31E+02	1.27E+02	4.42E+02	4.67E+03	1.77E+02	5.97E+01	1.99E+01	5.26E+03	1.31E+02	1.27E+02	5.42E+02	4.67E+03	4.18E+02	5.97E+01	1.99E+01	5.36E+03
4269	1.39E+02	1.34E+02	3.35E+02	4.10E+03	2.09E+02	2.31E+02	1.89E+01	4.59E+03	1.39E+02	1.34E+02	6.63E+02	4.10E+03	4.52E+02	5.01E+02	1.89E+01	4.91E+03	1.40E+02	1.34E+02	3.35E+02	4.10E+03	2.09E+02	5.71E+01	1.89E+01	4.59E+03	1.40E+02	1.34E+02	6.63E+02	4.10E+03	4.52E+02	5.71E+01	1.89E+01	4.91E+03
4270	1.52E+02	1.33E+02	2.88E+02	4.62E+03	1.85E+02	2.41E+02	1.84E+01	5.06E+03	1.52E+02	1.33E+02	7.37E+02	4.62E+03	2.96E+02	5.67E+02	1.84E+01	5.51E+03	1.53E+02	1.33E+02	2.88E+02	4.62E+03	1.85E+02	5.56E+01	1.84E+01	5.06E+03	1.53E+02	1.33E+02	7.37E+02	4.62E+03	2.96E+02	5.56E+01	1.84E+01	5.51E+03
4271	1.59E+02	1.37E+02	2.12E+02	4.44E+03	1.49E+02	2.04E+02	1.79E+01	4.81E+03	1.59E+02	1.37E+02	7.73E+02	4.44E+03	3.37E+02	5.87E+02	1.79E+01	5.37E+03	1.60E+02	1.37E+02	2.12E+02	4.44E+03	1.49E+02	5.42E+01	1.79E+01	4.81E+03	1.60E+02	1.37E+02	7.73E+02	4.44E+03	3.37E+02	5.42E+01	1.79E+01	5.37E+03
4272	1.07E+02	1.24E+02	1.32E+02	4.77E+03	1.41E+02	2.10E+02	1.74E+01	5.04E+03	1.07E+02	1.24E+02	1.40E+03	4.77E+03	4.80E+02	6.77E+02	1.74E+01	6.31E+03	1.07E+02	1.24E+02	1.32E+02	4.77E+03	1.41E+02	5.27E+01	1.74E+01	5.04E+03	1.07E+02	1.24E+02	1.40E+03	4.77E+03	4.80E+02	5.27E+01	1.74E+01	6.31E+03
4273	1.05E+02	1.19E+02	1.72E+02	5.06E+03	1.14E+02	2.33E+02	1.69E+01	5.36E+03	1.05E+02	1.19E+02	2.23E+03	5.06E+03	4.26E+02	7.71E+02	1.69E+01	7.43E+03	1.06E+02	1.19E+02	1.72E+02	5.06E+03	1.14E+02	5.13E+01	1.69E+01	5.36E+03	1.06E+02	1.19E+02	2.23E+03	5.06E+03	4.26E+02	5.13E+01	1.69E+01	7.43E+03
4274	6.69E+01	1.07E+02	1.51E+02	5.66E+03	7.71E+01	2.29E+02	1.64E+01	5.93E+03	6.69E+01	1.07E+02	2.82E+03	5.66E+03	5.06E+02	8.99E+02	1.64E+01	8.60E+03	6.75E+01	1.07E+02	1.51E+02	5.66E+03	7.71E+01	4.98E+01	1.64E+01	5.93E+03	6.75E+01	1.07E+02	2.82E+03	5.66E+03	5.06E+02	4.98E+01	1.64E+01	8.60E+03
4275	1.23E+02	1.09E+02	1.82E+02	4.17E+03	7.40E+01	1.63E+02	1.57E+01	4.48E+03	1.23E+02	1.09E+02	1.44E+03	4.17E+03	3.95E+02	1.19E+03	1.57E+01	5.74E+03	1.24E+02	1.09E+02	1.82E+02	4.17E+03	7.40E+01	4.42E+01	1.57E+01	4.48E+03	1.24E+02	1.09E+02	1.44E+03	4.17E+03	3.95E+02	4.42E+01	1.57E+01	5.74E+03
4276	1.24E+02	1.05E+02	1.98E+02	3.07E+03	6.09E+01	1.64E+02	1.89E+01	3.39E+03	1.24E+02	1.05E+02	9.40E+02	3.07E+03	3.26E+02	1.50E+03	1.89E+01	4.13E+03	1.25E+02	1.05E+02	1.98E+02	3.07E+03	6.09E+01	5.30E+01	1.89E+01	3.39E+03	1.25E+02	1.05E+02	9.40E+02	3.07E+03	3.26E+02	5.30E+01	1.89E+01	4.13E+03
4277	1.29E+02	1.02E+02	1.84E+02	2.80E+03	3.89E+01	1.66E+02	2.08E+01	3.11E+03	1.29E+02	1.02E+02	6.38E+02	2.80E+03	2.71E+02	1.92E+03	2.08E+01	3.56E+03	1.30E+02	1.02E+02	1.84E+02	2.80E+03	3.89E+01	5.94E+01	2.08E+01	3.11E+03	1.30E+02	1.02E+02	6.38E+02	2.80E+03	2.71E+02	5.94E+01	2.08E+01	3.56E+03
4278	1.34E+02	9.88E+01	1.46E+02	2.54E+03	5.39E+01	1.62E+02	2.12E+01	2.80E+03	1.34E+02	9.88E+01	5.45E+02	2.54E+03	2.22E+02	1.89E+03	2.12E+01	3.20E+03	1.35E+02	9.88E+01	1.46E+02	2.54E+03	5.39E+01	6.09E+01	2.12E+01	2.80E+03	1.35E+02	9.88E+01	5.45E+02	2.54E+03	2.22E+02	6.09E+01	2.12E+01	3.20E+03
4279	1.60E+02	1.05E+02	1.71E+02	2.02E+03	7.45E+01	1.59E+02	1.93E+01	2.32E+03	1.60E+02	1.05E+02	4.63E+02	2.02E+03	1.58E+02	1.45E+03	1.93E+01	2.61E+03	1.61E+02	1.05E+02	1.71E+02	2.02E+03	7.45E+01	5.58E+01	1.93E+01	2.32E+03	1.61E+02	1.05E+02	4.63E+02	2.02E+03	1.58E+02	5.58E+01	1.93E+01	2.61E+03
4280	8.45E+01	9.53E+01	1.65E+02	2.01E+03	6.42E+01	1.39E+02	1.89E+01	2.29E+03	8.45E+01	9.53E+01	4.41E+02	2.01E+03	2.05E+02	1.36E+03	1.89E+01	2.57E+03	8.52E+01	9.53E+01	1.65E+02	2.01E+03	6.42E+01	5.50E+01	1.89E+01	2.29E+03	8.52E+01	9.53E+01	4.41E+02	2.01E+03	2.05E+02	5.50E+01	1.89E+01	2.57E+03
4281	6.70E+01	9.52E+01	1.32E+02	2.01E+03	5.61E+01	1.24E+02	1.84E+01	2.26E+03	6.70E+01	9.52E+01	5.41E+02	2.01E+03	2.48E+02	1.44E+03	1.84E+01	2.67E+03	6.78E+01	9.52E+01	1.32E+02	2.01E+03	5.61E+01	5.52E+01	1.84E+01	2.26E+03	6.78E+01	9.52E+01	5.41E+02	2.01E+03	2.48E+02	5.52E+01	1.84E+01	2.67E+03
4282	7.42E+01	9.88E+01	1.20E+02	2.01E+03	7.37E+01	1.34E+02	1.84E+01	2.25E+03	7.42E+01	9.88E+01	5.11E+02	2.01E+03	1.84E+02	1.37E+03	1.84E+01	2.64E+03	7.49E+01	9.88E+01	1.20E+02	2.01E+03	7.37E+01	5.54E+01	1.84E+01	2.25E+03	7.49E+01	9.88E+01	5.11E+02	2.01E+03	1.84E+02	5.54E+01	1.84E+01	2.64E+03
4283	7.82E+01	1.02E+02	6.67E+01	1.94E+03	5.63E+01	1.55E+02	2.21E+01	2.14E+03	7.82E+01	1.02E+02	3.93E+02	1.94E+03	1.39E+02	8.70E+02	2.21E+01	2.46E+03	7.90E+01	1.02E+02	6.67E+01	1.94E+03	5.63E+01	6.64E+01	2.21E+01	2.14E+03	7.90E+01	1.02E+02	3.93E+02	1.94E+03	1.39E+02	6.64E+01	2.21E+01	2.46E+03
4284	1.21E+02	1.09E+02	5.62E+01	1.90E+03	5.12E+01	1.53E+02	2.54E+01	2.16E+03	1.21E+02	1.09E+02	3.81E+02	1.90E+03	1.37E+02	7.66E+02	2.54E+01	2.42E+03	1.22E+02	1.09E+02	5.62E+01	1.90E+03	5.12E+01	7.59E+01	2.54E+01	2.16E+03	1.22E+02	1.09E+02	3.81E+02	1.90E+03	1.37E+02	7.59E+01	2.54E+01	2.42E+03
4285	1.19E+02	1.06E+02	5.46E+01	1.83E+03	4.65E+01	1.48E+02	2.79E+01	2.08E+03	1.19E+02	1.06E+02	3.90E+02	1.83E+03	1.35E+02	6.98E+02	2.79E+01	2.35E+03	1.20E+02	1.06E+02	5.46E+01	1.83E+03	4.65E+01	8.29E+01	2.79E+01	2.08E+03	1.20E+02	1.06E+02	3.90E+02	1.83E+03	1.35E+02	8.29E+01	2.79E+01	2.35E+03
4286	1.38E+02	1.05E+02	5.10E+01	1.65E+03	4.08E+01	1.40E+02	2.94E+01	1.92E+03	1.38E+02	1.05E+02	4.18E+02	1.65E+03	1.55E+02	6.26E+02	2.94E+01	2.20E+03	1.39E+02	1.05E+02	5.10E+01	1.65E+03	4.08E+01	8.65E+01	2.94E+01	1.92E+03	1.39E+02	1.05E+02	4.18E+02	1.65E+03	1.55E+02	8.65E+01	2.94E+01	2.20E+03
4287	1.35E+02	9.52E+01	8.75E+01	1.17E+03	2.32E+01	1.41E+02	2.94E+01	1.43E+03	1.35E+02	9.52E+01	2.90E+02	1.17E+03	1.02E+02	4.81E+02	2.94E+01	1.58E+03	1.36E+02	9.52E+01	8.75E+01	1.17E+03	2.32E+01	8.52E+01	2.94E+01	1.43E+03	1.36E+02	9.52E+01	2.90E+02	1.17E+03	1.02E+02	8.52E+01	2.94E+01	1.58E+03
4288	1.34E+02	9.10E+01	1.13E+02	9.99E+02	2.13E+01	1.55E+02	2.90E+01	1.25E+03	1.34E+02	9.10E+01	2.56E+02	9.99E+02	1.03E+02	5.73E+02	2.90E+01	1.38E+03	1.35E+02	9.10E+01	1.13E+02	9.99E+02	2.13E+01	8.41E+01	2.90E+01	1.25E+03	1.35E+02	9.10E+01	2.56E+02	9.99E+02	1.03E+02	8.41E+01	2.90E+01	1.38E+03
4289	1.27E+02	8.52E+01	1.09E+02	9.77E+02	2.24E+01	1.50E+02	2.86E+01	1.22E+03	1.27E+02	8.52E+01	2.96E+02	9.77E+02	9.25E+01	6.12E+02	2.86E+01	1.39E+03	1.28E+02	8.52E+01	1.09E+02	9.77E+02	2.24E+01	8.30E+01	2.86E+01	1.22E+03	1.28E+02	8.52E+01	2.96E+02	9.77E+02	9.25E+01	8.30E+01	2.86E+01	1.39E+03
4290	1.15E+02	8.35E+01	1.09E+02	9.84E+02	3.88E+01	1.44E+02	2.83E+01	1.21E+03	1.15E+02	8.35E+01	3.58E+02	9.84E+02	1.31E+02	5.25E+02	2.83E+01	1.45E+03	1.16E+02	8.35E+01	1.09E+02	9.84E+02	3.88E+01	8.20E+01	2.83E+01	1.21E+03	1.16E+02	8.35E+01	3.58E+02	9.84E+02	1.31E+02	8.20E+01	2.83E+01	1.45E+03
4291	1.20E+02	8.93E+01	1.20E+02	9.86E+02	4.76E+01	1.33E+02	2.77E+01	1.22E+03	1.20E+02	8.93E+01	2.78E+02	9.86E+02	1.18E+02	5.29E+02	2.77E+01	1.38E+03	1.21E+02	8.93E+01	1.20E+02	9.86E+02	4.76E+01	8.14E+01	2.77E+01	1.22E+03	1.21E+02	8.93E+01	2.78E+02	9.86E+02	1.18E+02	8.14E+01	2.77E+01	1.38E+03
4292	8.46E+01	8.63E+01	1.24E+02	1.04E+03	4.51E+01	1.40E+02	2.62E+01	1.27E+03	8.46E+01	8.63E+01	3.90E+02	1.04E+03	1.08E+02	5.75E+02	2.62E+01	1.54E+03	8.55E+01	8.63E+01	1.24E+02	1.04E+03	4.51E+01	7.76E+01	2.62E+01	1.27E+03	8.55E+01	8.63E+01	3.90E+02	1.04E+03	1.08E+02	7.76E+01	2.62E+01	1.54E+03
4293	8.78E+01	9.05E+01	1.25E+02	1.32E+03	4.01E+01	1.46E+02	2.36E+01	1.56E+03	8.78E+01	9.05E+01	3.94E+02	1.32E+03	1.49E+02	5.98E+02	2.36E+01	1.83E+03	8.87E+01	9.05E+01	1.25E+02	1.32E+03	4.01E+01	7.03E+01	2.36E+01	1.56E+03	8.87E+01	9.05E+01	3.94E+02	1.32E+03	1.49E+02	7.03E+01	2.36E+01	1.83E+03
4294	9.13E+01	9.13E+01	1.37E+02	1.80E+03	3.31E+01	1.51E+02	2.02E+01	2.04E+03	9.13E+01	9.13E+01	3.38E+02	1.80E+03	1.53E+02	5.74E+02	2.02E+01	2.25E+03	9.20E+01	9.13E+01	1.37E+02	1.80E+03	3.31E+01	6.05E+01	2.02E+01	2.04E+03	9.20E+01	9.13E+01	3.38E+02	1.80E+03	1.53E+02	6.05E+01	2.02E+01	2.25E+03
4295	9.20E+01	9.35E+01	1.43E+02	2.06E+03	2.56E+01	1.56E+02	1.71E+01	2.31E+03	9.20E+01	9.35E+01	4.90E+02	2.06E+03	1.11E+02	4.51E+02	1.71E+01	2.66E+03	9.26E+01	9.35E+01	1.43E+02	2.06E+03	2.56E+01	4.95E+01	1.71E+01	2.31E+03	9.26E+01	9.35E+01	4.90E+02	2.06E+03	1.11E+02	4.95E+01	1.71E+01	2.66E+03
4296	9.25E+01	9.59E+01	1.45E+02	2.22E+03	2.81E+01	1.60E+02	1.89E+01	2.48E+03	9.25E+01	9.59E+01	3.67E+02	2.22E+03	1.68E+02	4.94E+02	1.89E+01	2.70E+03	9.32E+01	9.59E+01	1.45E+02	2.22E+03	2.81E+01	5.43E+01	1.89E+01	2.48E+03	9.32E+01	9.59E+01	3.67E+02	2.22E+03	1.68E+02	5.43E+01	1.89E+01	2.70E+03
4297	9.58E+01	9.71E+01	1.59E+02	2.84E+03	3.14E+01	1.64E+02	1.91E+01	3.11E+03	9.58E+01	9.71E+01	3.45E+02	2.84E+03	1.61E+02	6.35E+02	1.91E+01	3.30E+03	9.65E+01	9.71E+01	1.59E+02	2.84E+03	3.14E+01	5.43E+01	1.91E+01	3.11E+03	9.65E+01	9.71E+01	3.45E+02	2.84E+03	1.61E+02	5.43E+01	1.91E+01	3.30E+03
4298	9.06E+01	9.50E+01	1.63E+02	4.48E+03	4.53E+01	1.77E+02	1.76E+01	4.76E+03	9.06E+01	9.50E+01	2.24E+02	4.48E+03	1.33E+02	5.45E+02	1.76E+01	4.82E+03	9.12E+01	9.50E+01	1.63E+02	4.48E+03	4.53E+01	4.95E+01	1.76E+01	4.76E+03	9.12E+01	9.50E+01	2.24E+02	4.48E+03	1.33E+02	4.95E+01	1.76E+01	4.82E+03
4299	8.17E+01	8.78E+01	1.75E+02	4.72E+03	3.30E+01	1.75E+02	1.51E+01	5.00E+03	8.17E+01	8.78E+01	2.12E+02	4.72E+03	6.74E+01	4.42E+02	1.51E+01	5.03E+03	8.22E+01	8.78E+01	1.75E+02	4.72E+03	3.30E+01	4.19E+01	1.51E+01	5.00E+03	8.22E+01	8.78E+01	2.12E+02	4.72E+03	6.74E+01	4.19E+01	1.51E+01	5.03E+03
4300	8.23E+01	8.91E+01	1.77E+02	4.43E+03	5.46E+01	2.36E+02	1.53E+01	4.72E+03	8.23E+01	8.91E+01	2.04E+02	4.43E+03	5.34E+01	3.18E+02	1.53E+01	4.74E+03	8.28E+01	8.91E+01	1.77E+02	4.43E+03	5.46E+01	4.26E+01	1.53E+01	4.72E+03	8.28E+01	8.91E+01	2.04E+02	4.43E+03	5.34E+01	4.26E+01	1.53E+01	4.74E+03
4301	1.14E+02	1.02E+02	1.49E+02	5.10E+03	7.25E+01	2.83E+02	1.56E+01	5.37E+03	1.14E+02	1.02E+02	1.97E+02	5.10E+03	4.66E+01	2.78E+02	1.56E+01	5.42E+03	1.15E+02	1.02E+02	1.49E+02	5.10E+03	7.25E+01	4.33E+01	1.56E+01	5.37E+03	1.15E+02	1.02E+02	1.97E+02	5.10E+03	4.66E+01	4.33E+01	1.56E+01	5.42E+03
4302	1.13E+02	1.00E+02	1.46E+02	4.76E+03	7.26E+01	2.44E+02	1.58E+01	5.03E+03	1.13E+02	1.00E+02	1.90E+02	4.76E+03	4.04E+01	2.73E+02	1.58E+01	5.07E+03	1.13E+02	1.00E+02	1.46E+02	4.76E+03	7.26E+01	4.40E+01	1.58E+01	5.03E+03	1.13E+02	1.00E+02	1.90E+02	4.76E+03	4.04E+01	4.40E+01	1.58E+01	5.07E+03
4303	1.11E+02	1.02E+02	1.71E+02	4.46E+03	5.66E+01	2.82E+02	1.59E+01	4.75E+03	1.11E+02	1.02E+02	1.84E+02	4.46E+03	4.07E+01	2.71E+02	1.59E+01	4.77E+03	1.12E+02	1.02E+02	1.71E+02	4.46E+03	5.66E+01	4.45E+01	1.59E+01	4.75E+03	1.12E+02	1.02E+02	1.84E+02	4.46E+03	4.07E+01	4.45E+01	1.59E+01	4.77E+03
4304	1.08E+02	1.02E+02	1.47E+02	4.82E+03	6.08E+01	3.49E+02	1.61E+01	5.08E+03	1.08E+02	1.02E+02	1.77E+02	4.82E+03	4.05E+01	2.63E+02	1.61E+01	5.11E+03	1.09E+02	1.02E+02	1.47E+02	4.82E+03	6.08E+01	4.50E+01	1.61E+01	5.08E+03	1.09E+02	1.02E+02	1.77E+02	4.82E+03	4.05E+01	4.50E+01	1.61E+01	5.11E+03
4305	1.04E+02	1.00E+02	8.30E+01	3.33E+03	7.03E+01	3.30E+02	1.62E+01	3.55E+03	1.04E+02	1.00E+02	1.71E+02	3.33E+03	3.99E+01	2.56E+02	1.62E+01	3.62E+03	1.05E+02	1.00E+02	8.30E+01	3.33E+03	7.03E+01	4.54E+01	1.62E+01	3.55E+03	1.05E+02	1.00E+02	1.71E+02	3.33E+03	3.99E+01	4.54E+01	1.62E+01	3.62E+03
4306	9.71E+01	1.02E+02	1.84E+02	4.00E+03	6.92E+01	3.01E+02	1.39E+01	4.30E+03	9.71E+01	1.02E+02	2.87E+02	4.00E+03	4.50E+01	2.18E+02	1.39E+01	4.40E+03	9.76E+01	1.02E+02	1.84E+02	4.00E+03	6.92E+01	3.84E+01	1.39E+01	4.30E+03	9.76E+01	1.02E+02	2.87E+02	4.00E+03	4.50E+01	3.84E+01	1.39E+01	4.40E+03
4307	9.47E+01	1.09E+02	2.04E+02	3.55E+03	7.36E+01	3.30E+02	1.18E+01	3.87E+03	9.47E+01	1.09E+02	2.87E+02	3.55E+03	7.85E+01	1.59E+02	1.18E+01	3.96E+03	9.51E+01	1.09E+02	2.04E+02	3.55E+03	7.36E+01	3.54E+01	1.18E+01	3.87E+03	9.51E+01	1.09E+02	2.87E+02	3.55E+03	7.85E+01	3.54E+01	1.18E+01	3.96E+03
4308	9.25E+01	1.14E+02	2.28E+02	3.58E+03	7.83E+01	3.51E+02	1.29E+01	3.94E+03	9.25E+01	1.14E+02	1.67E+02	3.58E+03	1.10E+02	1.48E+02	1.29E+01	3.88E+03	9.30E+01	1.14E+02	2.28E+02	3.58E+03	7.83E+01	3.85E+01	1.29E+01	3.94E+03	9.30E+01	1.14E+02	1.67E+02	3.58E+03	1.10E+02	3.85E+01	1.29E+01	3.88E+03
4309	8.93E+01	1.15E+02	2.54E+02	2.93E+03	8.34E+01	3.63E+02	1.37E+01	3.31E+03	8.93E+01	1.15E+02	1.65E+02	2.93E+03	1.00E+02	1.41E+02	1.37E+01	3.22E+03	8.97E+01	1.15E+02	2.54E+02	2.93E+03	8.34E+01	4.03E+01	1.37E+01	3.31E+03	8.97E+01	1.15E+02	1.65E+02	2.93E+03	1.00E+02	4.03E+01	1.37E+01	3.22E+03
4310	8.37E+01	1.14E+02	2.83E+02	2.93E+03	8.89E+01	3.84E+02	1.40E+01	3.35E+03	8.37E+01	1.14E+02	1.23E+02	2.93E+03	6.04E+01	1.77E+02	1.40E+01	3.18E+03	8.42E+01	1.14E+02	2.83E+02	2.93E+03	8.89E+01	4.08E+01	1.40E+01	3.35E+03	8.42E+01	1.14E+02	1.23E+02	2.93E+03	6.04E+01	4.08E+01	1.40E+01	3.18E+03
4311	8.02E+01	1.12E+02	3.16E+02	2.91E+03	9.47E+01	4.36E+02	1.39E+01	3.35E+03	8.02E+01	1.12E+02	9.79E+01	2.91E+03	6.13E+01	2.00E+02	1.39E+01	3.13E+03	8.07E+01	1.12E+02	3.16E+02	2.91E+03	9.47E+01	3.99E+01	1.39E+01	3.35E+03	8.07E+01	1.12E+02	9.79E+01	2.91E+03	6.13E+01	3.99E+01	1.39E+01	3.13E+03
4312	7.47E+01	1.08E+02	3.52E+02	3.06E+03	1.01E+02	4.70E+02	1.33E+01	3.53E+03	7.47E+01	1.08E+02	1.06E+02	3.06E+03	4.64E+01	2.08E+02	1.33E+01	3.28E+03	7.52E+01	1.08E+02	3.52E+02	3.06E+03	1.01E+02	3.76E+01	1.33E+01	3.53E+03	7.52E+01	1.08E+02	1.06E+02	3.06E+03	4.64E+01	3.76E+01	1.33E+01	3.28E+03
4313	6.82E+01	9.66E+01	3.92E+02	3.33E+03	1.18E+02	4.74E+02	1.24E+01	3.84E+03	6.82E+01	9.66E+01	8.53E+01	3.33E+03	3.66E+01	2.12E+02	1.24E+01	3.53E+03	6.86E+01	9.66E+01	3.92E+02	3.33E+03	1.18E+02	3.43E+01	1.24E+01	3.84E+03	6.86E+01	9.66E+01	8.53E+01	3.33E+03	3.66E+01	3.43E+01	1.24E+01	3.53E+03
4314	6.48E+01	9.54E+01	4.33E+02	2.96E+03	1.42E+02	4.38E+02	1.12E+01	3.50E+03	6.48E+01	9.54E+01	6.18E+01	2.96E+03	3.94E+01	1.91E+02	1.12E+01	3.13E+03	6.52E+01	9.54E+01	4.33E+02	2.96E+03	1.42E+02	3.03E+01	1.12E+01	3.50E+03	6.52E+01	9.54E+01	6.18E+01	2.96E+03	3.94E+01	3.03E+01	1.12E+01	3.13E+03
4315	6.03E+01	9.19E+01	4.74E+02	3.15E+03	1.71E+02	3.93E+02	9.75E+00	3.73E+03	6.03E+01	9.19E+01	1.10E+02	3.15E+03	3.21E+01	1.80E+02	9.75E+00	3.36E+03	6.07E+01	9.19E+01	4.74E+02	3.15E+03	1.71E+02	2.58E+01	9.75E+00	3.73E+03	6.07E+01	9.19E+01	1.10E+02	3.15E+03	3.21E+01	2.58E+01	9.75E+00	3.36E+03
4316	5.63E+01	8.72E+01	5.11E+02	2.78E+03	2.02E+02	4.37E+02	8.26E+00	3.39E+03	5.63E+01	8.72E+01	1.53E+02	2.78E+03	2.49E+01	1.66E+02	8.26E+00	3.03E+03	5.66E+01	8.72E+01	5.11E+02	2.78E+03	2.02E+02	2.14E+01	8.26E+00	3.39E+03	5.66E+01	8.72E+01	1.53E+02	2.78E+03	2.49E+01	2.14E+01	8.26E+00	3.03E+03
4317	5.53E+01	8.38E+01	5.37E+02	2.93E+03	2.37E+02	4.56E+02	6.80E+00	3.56E+03	5.53E+01	8.38E+01	1.53E+02	2.93E+03	3.85E+01	1.78E+02	6.80E+00	3.18E+03	5.56E+01	8.38E+01	5.37E+02	2.93E+03	2.37E+02	1.72E+01	6.80E+00	3.56E+03	5.56E+01	8.38E+01	1.53E+02	2.93E+03	3.85E+01	1.72E+01	6.80E+00	3.18E+03
4318	5.37E+01	8.34E+01	6.73E+02	3.14E+03	2.84E+02	4.86E+02	5.46E+00	3.90E+03	5.37E+01	8.34E+01	1.15E+02	3.14E+03	5.50E+01	1.67E+02	5.46E+00	3.34E+03	5.39E+01	8.34E+01	6.73E+02	3.14E+03	2.84E+02	1.35E+01	5.46E+00	3.90E+03	5.39E+01	8.34E+01	1.15E+02	3.14E+03	5.50E+01	1.35E+01	5.46E+00	3.34E+03
4319	5.24E+01	8.76E+01	8.17E+02	2.73E+03	3.57E+02	5.76E+02	4.29E+00	3.64E+03	5.24E+01	8.76E+01	1.14E+02	2.73E+03	6.14E+01	1.37E+02	4.29E+00	2.94E+03	5.25E+01	8.76E+01	8.17E+02	2.73E+03	3.57E+02	1.04E+01	4.29E+00	3.64E+03	5.25E+01	8.76E+01	1.14E+02	2.73E+03	6.14E+01	1.04E+01	4.29E+00	2.94E+03
4320	5.07E+01	9.52E+01	1.01E+03	2.97E+03	4.58E+02	5.54E+02	3.31E+00	4.08E+03	5.07E+01	9.52E+01	9.82E+01	2.97E+03	4.52E+01	1.41E+02	3.31E+00	3.17E+03	5.08E+01	9.52E+01	1.01E+03	2.97E+03	4.58E+02	1.07E+01	3.31E+00	4.08E+03	5.08E+01	9.52E+01	9.82E+01	2.97E+03	4.52E+01	1.07E+01	3.31E+00	3.17E+03
4321	4.77E+01	8.63E+01	1.31E+03	2.64E+03	5.86E+02	5.18E+02	3.56E+00	4.04E+03	4.77E+01	8.63E+01	1.05E+02	2.64E+03	4.49E+01	1.54E+02	3.56E+00	2.83E+03	4.79E+01	8.63E+01	1.31E+03	2.64E+03	5.86E+02	1.50E+01	3.56E+00	4.04E+03	4.79E+01	8.63E+01	1.05E+02	2.64E+03	4.49E+01	1.50E+01	3.56E+00	2.83E+03
4322	4.27E+01	8.45E+01	7.49E+02	1.42E+03	1.09E+03	3.62E+02	4.45E+00	2.25E+03	4.27E+01	8.45E+01	9.60E+01	1.42E+03	4.09E+01	1.36E+02	4.45E+00	1.60E+03	4.29E+01	8.45E+01	7.49E+02	1.42E+03	1.09E+03	1.80E+01	4.45E+00	2.25E+03	4.29E+01	8.45E+01	9.60E+01	1.42E+03	4.09E+01	1.80E+01	4.45E+00	1.60E+03
4323	4.17E+01	8.77E+01	5.35E+02	1.08E+03	7.74E+02	3.08E+02	3.96E+00	1.70E+03	4.17E+01	8.77E+01	8.32E+01	1.08E+03	3.73E+01	1.15E+02	3.96E+00	1.25E+03	4.19E+01	8.77E+01	5.35E+02	1.08E+03	7.74E+02	1.62E+01	3.96E+00	1.70E+03	4.19E+01	8.77E+01	8.32E+01	1.08E+03	3.73E+01	1.62E+01	3.96E+00	1.25E+03
4324	4.22E+01	9.14E+01	3.86E+02	9.10E+02	4.80E+02	2.50E+02	3.51E+00	1.39E+03	4.22E+01	9.14E+01	8.33E+01	9.10E+02	4.42E+01	1.18E+02	3.51E+00	1.09E+03	4.24E+01	9.14E+01	3.86E+02	9.10E+02	4.80E+02	1.46E+01	3.51E+00	1.39E+03	4.24E+01	9.14E+01	8.33E+01	9.10E+02	4.42E+01	1.46E+01	3.51E+00	1.09E+03
4325	4.29E+01	9.43E+01	2.86E+02	7.82E+02	2.64E+02	1.98E+02	3.10E+00	1.17E+03	4.29E+01	9.43E+01	8.43E+01	7.82E+02	5.19E+01	1.24E+02	3.10E+00	9.64E+02	4.30E+01	9.43E+01	2.86E+02	7.82E+02	2.64E+02	1.30E+01	3.10E+00	1.17E+03	4.30E+01	9.43E+01	8.43E+01	7.82E+02	5.19E+01	1.30E+01	3.10E+00	9.64E+02
4326	4.36E+01	9.94E+01	2.16E+02	6.30E+02	1.83E+02	1.79E+02	2.72E+00	9.49E+02	4.36E+01	9.94E+01	7.58E+01	6.30E+02	5.16E+01	1.10E+02	2.72E+00	8.08E+02	4.37E+01	9.94E+01	2.16E+02	6.30E+02	1.83E+02	1.16E+01	2.72E+00	9.49E+02	4.37E+01	9.94E+01	7.58E+01	6.30E+02	5.16E+01	1.16E+01	2.72E+00	8.08E+02
4327	4.49E+01	1.01E+02	1.77E+02	5.90E+02	1.34E+02	1.62E+02	2.70E+00	8.70E+02	4.49E+01	1.01E+02	9.82E+01	5.90E+02	4.44E+01	9.33E+01	2.70E+00	7.92E+02	4.50E+01	1.01E+02	1.77E+02	5.90E+02	1.34E+02	1.03E+01	2.70E+00	8.70E+02	4.50E+01	1.01E+02	9.82E+01	5.90E+02	4.44E+01	1.03E+01	2.70E+00	7.92E+02
4328	3.94E+01	9.40E+01	1.59E+02	5.51E+02	1.14E+02	1.57E+02	2.84E+00	8.07E+02	3.94E+01	9.40E+01	1.18E+02	5.51E+02	3.34E+01	9.82E+01	2.84E+00	7.66E+02	3.95E+01	9.40E+01	1.59E+02	5.51E+02	1.14E+02	9.13E+00	2.84E+00	8.07E+02	3.95E+01	9.40E+01	1.18E+02	5.51E+02	3.34E+01	9.13E+00	2.84E+00	7.66E+02
4329	4.35E+01	9.61E+01	1.36E+02	5.34E+02	8.93E+01	1.35E+02	3.77E+00	7.69E+02	4.35E+01	9.61E+01	1.03E+02	5.34E+02	1.34E+01	9.16E+01	3.77E+00	7.37E+02	4.36E+01	9.61E+01	1.36E+02	5.34E+02	8.93E+01	9.22E+00	3.77E+00	7.69E+02	4.36E+01	9.61E+01	1.03E+02	5.34E+02	1.34E+01	9.22E+00	3.77E+00	7.37E+02
4330	4.63E+01	1.01E+02	2.33E+02	6.10E+02	1.54E+02	1.57E+02	4.70E+00	9.49E+02	4.63E+01	1.01E+02	6.51E+01	6.10E+02	1.32E+01	1.17E+02	4.70E+00	7.80E+02	4.64E+01	1.01E+02	2.33E+02	6.10E+02	1.54E+02	1.17E+01	4.70E+00	9.49E+02	4.64E+01	1.01E+02	6.51E+01	6.10E+02	1.32E+01	1.17E+01	4.70E+00	7.80E+02
4331	5.34E+01	1.08E+02	2.98E+02	6.91E+02	1.70E+02	2.24E+02	5.75E+00	1.10E+03	5.34E+01	1.08E+02	3.83E+01	6.91E+02	1.70E+01	1.36E+02	5.75E+00	8.58E+02	5.36E+01	1.08E+02	2.98E+02	6.91E+02	1.70E+02	1.46E+01	5.75E+00	1.10E+03	5.36E+01	1.08E+02	3.83E+01	6.91E+02	1.70E+01	1.46E+01	5.75E+00	8.58E+02
4332	5.08E+01	1.04E+02	3.37E+02	7.73E+02	2.14E+02	2.81E+02	6.90E+00	1.22E+03	5.08E+01	1.04E+02	3.11E+01	7.73E+02	2.21E+01	1.44E+02	6.90E+00	9.34E+02	5.10E+01	1.04E+02	3.37E+02	7.73E+02	2.14E+02	1.78E+01	6.90E+00	1.22E+03	5.10E+01	1.04E+02	3.11E+01	7.73E+02	2.21E+01	1.78E+01	6.90E+00	9.35E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4333	5.25E+01	1.14E+02	3.95E+02	8.54E+02	1.36E+02	3.35E+02	8.10E+00	1.37E+03	5.25E+01	1.14E+02	4.20E+01	8.54E+02	2.95E+01	1.49E+02	8.10E+00	1.03E+03	5.28E+01	1.14E+02	3.95E+02	8.54E+02	1.36E+02	2.13E+01	8.10E+00	1.37E+03	5.28E+01	1.14E+02	4.20E+01	8.54E+02	2.95E+01	2.13E+01	8.10E+00	1.03E+03
4334	5.26E+01	1.14E+02	3.08E+02	9.34E+02	1.79E+02	3.75E+02	9.30E+00	1.37E+03	5.26E+01	1.14E+02	5.18E+01	9.34E+02	3.05E+01	1.28E+02	9.30E+00	1.11E+03	5.29E+01	1.14E+02	3.08E+02	9.34E+02	1.79E+02	2.49E+01	9.30E+00	1.37E+03	5.29E+01	1.14E+02	5.18E+01	9.34E+02	3.05E+01	2.49E+01	9.30E+00	1.11E+03
4335	5.87E+01	1.21E+02	2.75E+02	1.01E+03	1.76E+02	3.42E+02	1.04E+01	1.42E+03	5.87E+01	1.21E+02	7.45E+01	1.01E+03	2.42E+01	9.56E+01	1.04E+01	1.22E+03	5.91E+01	1.21E+02	2.75E+02	1.01E+03	1.76E+02	2.84E+01	1.04E+01	1.42E+03	5.91E+01	1.21E+02	7.45E+01	1.01E+03	2.42E+01	2.84E+01	1.04E+01	1.22E+03
4336	5.75E+01	1.21E+02	3.50E+02	1.08E+03	1.19E+02	3.22E+02	1.14E+01	1.56E+03	5.75E+01	1.21E+02	8.01E+01	1.08E+03	2.72E+01	7.32E+01	1.14E+01	1.29E+03	5.79E+01	1.21E+02	3.50E+02	1.08E+03	1.19E+02	3.15E+01	1.14E+01	1.56E+03	5.79E+01	1.21E+02	8.01E+01	1.08E+03	2.72E+01	3.15E+01	1.14E+01	1.29E+03
4337	5.62E+01	1.21E+02	3.28E+02	1.07E+03	1.19E+02	3.13E+02	1.20E+01	1.53E+03	5.62E+01	1.21E+02	5.33E+01	1.07E+03	3.86E+01	6.73E+01	1.20E+01	1.26E+03	5.66E+01	1.21E+02	3.28E+02	1.07E+03	1.19E+02	3.40E+01	1.20E+01	1.53E+03	5.66E+01	1.21E+02	5.33E+01	1.07E+03	3.86E+01	3.40E+01	1.20E+01	1.26E+03
4338	4.45E+01	1.05E+02	2.50E+02	1.00E+03	1.54E+02	3.18E+02	1.20E+01	1.37E+03	4.45E+01	1.05E+02	4.88E+01	1.00E+03	3.90E+01	7.38E+01	1.20E+01	1.17E+03	4.50E+01	1.05E+02	2.50E+02	1.00E+03	1.54E+02	3.40E+01	1.20E+01	1.37E+03	4.50E+01	1.05E+02	4.88E+01	1.00E+03	3.90E+01	3.40E+01	1.20E+01	1.17E+03
4339	4.57E+01	1.04E+02	2.01E+02	9.14E+02	1.42E+02	3.15E+02	1.19E+01	1.23E+03	4.57E+01	1.04E+02	5.32E+01	9.14E+02	3.91E+01	7.80E+01	1.19E+01	1.08E+03	4.61E+01	1.04E+02	2.01E+02	9.14E+02	1.42E+02	3.39E+01	1.19E+01	1.23E+03	4.61E+01	1.04E+02	5.32E+01	9.14E+02	3.91E+01	3.39E+01	1.19E+01	1.08E+03
4340	4.71E+01	1.03E+02	2.45E+02	9.01E+02	9.79E+01	3.04E+02	1.19E+01	1.26E+03	4.71E+01	1.03E+02	5.74E+01	9.01E+02	3.90E+01	8.29E+01	1.19E+01	1.07E+03	4.75E+01	1.03E+02	2.45E+02	9.01E+02	9.79E+01	3.38E+01	1.19E+01	1.26E+03	4.75E+01	1.03E+02	5.74E+01	9.01E+02	3.90E+01	3.38E+01	1.19E+01	1.07E+03
4341	4.43E+01	9.48E+01	2.89E+02	8.88E+02	9.21E+01	3.01E+02	1.18E+01	1.28E+03	4.43E+01	9.48E+01	6.11E+01	8.88E+02	3.87E+01	8.86E+01	1.18E+01	1.06E+03	4.47E+01	9.48E+01	2.89E+02	8.88E+02	9.21E+01	3.37E+01	1.18E+01	1.28E+03	4.47E+01	9.48E+01	6.11E+01	8.88E+02	3.87E+01	3.37E+01	1.18E+01	1.06E+03
4342	4.65E+01	9.42E+01	2.96E+02	8.78E+02	1.20E+02	2.79E+02	1.17E+01	1.28E+03	4.65E+01	9.42E+01	6.44E+01	8.78E+02	3.82E+01	9.19E+01	1.17E+01	1.05E+03	4.69E+01	9.42E+01	2.96E+02	8.78E+02	1.20E+02	3.35E+01	1.17E+01	1.28E+03	4.69E+01	9.42E+01	6.44E+01	8.78E+02	3.82E+01	3.35E+01	1.17E+01	1.05E+03
4343	5.03E+01	9.42E+01	2.80E+02	8.87E+02	1.03E+02	2.75E+02	1.17E+01	1.27E+03	5.03E+01	9.42E+01	8.54E+01	8.87E+02	3.68E+01	8.85E+01	1.17E+01	1.08E+03	5.07E+01	9.42E+01	2.80E+02	8.87E+02	1.03E+02	3.38E+01	1.17E+01	1.27E+03	5.07E+01	9.42E+01	8.54E+01	8.87E+02	3.68E+01	3.38E+01	1.17E+01	1.08E+03
4344	6.24E+01	1.08E+02	2.31E+02	9.50E+02	7.84E+01	2.68E+02	1.14E+01	1.30E+03	6.24E+01	1.08E+02	9.52E+01	9.50E+02	3.50E+01	7.41E+01	1.14E+01	1.17E+03	6.28E+01	1.08E+02	2.31E+02	9.50E+02	7.84E+01	3.35E+01	1.14E+01	1.30E+03	6.28E+01	1.08E+02	9.52E+01	9.50E+02	3.50E+01	3.35E+01	1.14E+01	1.17E+03
4345	6.46E+01	1.08E+02	1.73E+02	1.12E+03	8.58E+01	2.85E+02	1.10E+01	1.41E+03	6.46E+01	1.08E+02	9.30E+01	1.12E+03	4.74E+01	8.19E+01	1.10E+01	1.33E+03	6.50E+01	1.08E+02	1.73E+02	1.12E+03	8.58E+01	3.24E+01	1.10E+01	1.41E+03	6.50E+01	1.08E+02	9.30E+01	1.12E+03	4.74E+01	3.24E+01	1.10E+01	1.33E+03
4346	7.07E+01	1.12E+02	1.46E+02	1.20E+03	1.11E+02	2.70E+02	1.03E+01	1.47E+03	7.07E+01	1.12E+02	9.26E+01	1.20E+03	6.22E+01	1.11E+02	1.03E+01	1.42E+03	7.11E+01	1.12E+02	1.46E+02	1.20E+03	1.11E+02	3.05E+01	1.03E+01	1.47E+03	7.11E+01	1.12E+02	9.26E+01	1.20E+03	6.22E+01	3.05E+01	1.03E+01	1.42E+03
4347	7.66E+01	1.15E+02	1.99E+02	1.37E+03	1.17E+02	2.54E+02	9.62E+00	1.70E+03	7.66E+01	1.15E+02	1.22E+02	1.37E+03	6.87E+01	1.35E+02	9.62E+00	1.62E+03	7.69E+01	1.15E+02	1.99E+02	1.37E+03	1.17E+02	2.80E+01	9.62E+00	1.70E+03	7.69E+01	1.15E+02	1.22E+02	1.37E+03	6.87E+01	2.80E+01	9.62E+00	1.62E+03
4348	8.20E+01	1.17E+02	2.38E+02	1.68E+03	1.05E+02	2.30E+02	1.19E+01	2.04E+03	8.20E+01	1.17E+02	1.62E+02	1.68E+03	6.35E+01	1.44E+02	1.19E+01	1.97E+03	8.24E+01	1.17E+02	2.38E+02	1.68E+03	1.05E+02	3.29E+01	1.19E+01	2.04E+03	8.24E+01	1.17E+02	1.62E+02	1.68E+03	6.35E+01	3.29E+01	1.19E+01	1.97E+03
4349	8.68E+01	1.17E+02	2.45E+02	1.98E+03	7.97E+01	2.29E+02	1.38E+01	2.36E+03	8.68E+01	1.17E+02	1.77E+02	1.98E+03	4.93E+01	1.34E+02	1.38E+01	2.29E+03	8.73E+01	1.17E+02	2.45E+02	1.98E+03	7.97E+01	3.85E+01	1.38E+01	2.36E+03	8.73E+01	1.17E+02	1.77E+02	1.98E+03	4.93E+01	3.85E+01	1.38E+01	2.29E+03
4350	9.45E+01	1.24E+02	2.21E+02	2.05E+03	5.31E+01	2.38E+02	1.49E+01	2.41E+03	9.45E+01	1.24E+02	1.58E+02	2.05E+03	3.23E+01	1.62E+02	1.49E+01	2.35E+03	9.50E+01	1.24E+02	2.21E+02	2.05E+03	5.31E+01	4.22E+01	1.49E+01	2.41E+03	9.50E+01	1.24E+02	1.58E+02	2.05E+03	3.23E+01	4.22E+01	1.49E+01	2.35E+03
4351	9.05E+01	1.10E+02	2.17E+02	1.76E+03	5.61E+01	2.28E+02	1.50E+01	2.10E+03	9.05E+01	1.10E+02	1.14E+02	1.76E+03	2.80E+01	2.22E+02	1.50E+01	1.99E+03	9.10E+01	1.10E+02	2.17E+02	1.76E+03	5.61E+01	4.27E+01	1.50E+01	2.10E+03	9.10E+01	1.10E+02	1.14E+02	1.76E+03	2.80E+01	4.27E+01	1.50E+01	1.99E+03
4352	8.71E+01	1.04E+02	2.27E+02	1.71E+03	8.15E+01	2.05E+02	1.48E+01	2.06E+03	8.71E+01	1.04E+02	1.11E+02	1.71E+03	2.75E+01	2.19E+02	1.48E+01	1.94E+03	8.76E+01	1.04E+02	2.27E+02	1.71E+03	8.15E+01	4.22E+01	1.48E+01	2.06E+03	8.76E+01	1.04E+02	1.11E+02	1.71E+03	2.75E+01	4.22E+01	1.48E+01	1.94E+03
4353	8.43E+01	9.74E+01	2.04E+02	1.67E+03	9.70E+01	1.89E+02	1.46E+01	1.98E+03	8.43E+01	9.74E+01	1.08E+02	1.67E+03	2.69E+01	2.16E+02	1.46E+01	1.89E+03	8.48E+01	9.74E+01	2.04E+02	1.67E+03	9.70E+01	4.17E+01	1.46E+01	1.98E+03	8.48E+01	9.74E+01	1.08E+02	1.67E+03	2.69E+01	4.17E+01	1.46E+01	1.89E+03
4354	7.97E+01	8.60E+01	1.62E+02	1.62E+03	9.68E+01	2.02E+02	1.44E+01	1.89E+03	7.97E+01	8.60E+01	1.05E+02	1.62E+03	2.64E+01	2.13E+02	1.44E+01	1.83E+03	8.02E+01	8.60E+01	1.62E+02	1.62E+03	9.68E+01	4.11E+01	1.44E+01	1.89E+03	8.02E+01	8.60E+01	1.05E+02	1.62E+03	2.64E+01	4.11E+01	1.44E+01	1.83E+03
4355	7.97E+01	8.82E+01	1.15E+02	1.59E+03	8.30E+01	2.17E+02	1.42E+01	1.80E+03	7.97E+01	8.82E+01	1.03E+02	1.59E+03	2.59E+01	2.10E+02	1.42E+01	1.79E+03	8.02E+01	8.82E+01	1.15E+02	1.59E+03	8.30E+01	4.06E+01	1.42E+01	1.80E+03	8.02E+01	8.82E+01	1.03E+02	1.59E+03	2.59E+01	4.06E+01	1.42E+01	1.79E+03
4356	7.87E+01	8.90E+01	1.22E+02	1.55E+03	6.23E+01	2.18E+02	1.40E+01	1.77E+03	7.87E+01	8.90E+01	1.00E+02	1.55E+03	2.54E+01	2.07E+02	1.40E+01	1.75E+03	7.92E+01	8.90E+01	1.22E+02	1.55E+03	6.23E+01	4.00E+01	1.40E+01	1.77E+03	7.92E+01	8.90E+01	1.00E+02	1.55E+03	2.54E+01	4.00E+01	1.40E+01	1.75E+03
4357	7.89E+01	9.13E+01	1.31E+02	1.51E+03	4.82E+01	2.31E+02	1.38E+01	1.75E+03	7.89E+01	9.13E+01	9.78E+01	1.51E+03	2.49E+01	2.04E+02	1.38E+01	1.72E+03	7.94E+01	9.13E+01	1.31E+02	1.51E+03	4.82E+01	3.94E+01	1.38E+01	1.75E+03	7.94E+01	9.13E+01	9.78E+01	1.51E+03	2.49E+01	3.94E+01	1.38E+01	1.72E+03
4358	7.85E+01	9.17E+01	1.33E+02	1.48E+03	5.47E+01	2.34E+02	1.36E+01	1.72E+03	7.85E+01	9.17E+01	9.54E+01	1.48E+03	2.44E+01	2.00E+02	1.36E+01	1.68E+03	7.90E+01	9.17E+01	1.33E+02	1.48E+03	5.47E+01	3.87E+01	1.36E+01	1.72E+03	7.90E+01	9.17E+01	9.54E+01	1.48E+03	2.44E+01	3.87E+01	1.36E+01	1.68E+03
4359	7.77E+01	9.12E+01	1.62E+02	1.45E+03	5.70E+01	2.27E+02	1.34E+01	1.72E+03	7.77E+01	9.12E+01	9.33E+01	1.45E+03	2.39E+01	1.97E+02	1.34E+01	1.65E+03	7.82E+01	9.12E+01	1.62E+02	1.45E+03	5.70E+01	3.81E+01	1.34E+01	1.72E+03	7.82E+01	9.12E+01	9.33E+01	1.45E+03	2.39E+01	3.81E+01	1.34E+01	1.65E+03
4360	7.42E+01	8.99E+01	1.99E+02	1.61E+03	8.15E+01	1.84E+02	1.38E+01	1.92E+03	7.42E+01	8.99E+01	1.18E+02	1.61E+03	2.72E+01	1.64E+02	1.38E+01	1.84E+03	7.47E+01	8.99E+01	1.99E+02	1.61E+03	8.15E+01	3.93E+01	1.38E+01	1.92E+03	7.47E+01	8.99E+01	1.18E+02	1.61E+03	2.72E+01	3.93E+01	1.38E+01	1.84E+03
4361	7.09E+01	8.87E+01	1.90E+02	1.66E+03	9.07E+01	1.79E+02	1.38E+01	1.95E+03	7.09E+01	8.87E+01	1.34E+02	1.66E+03	3.83E+01	1.21E+02	1.38E+01	1.90E+03	7.14E+01	8.87E+01	1.90E+02	1.66E+03	9.07E+01	3.90E+01	1.38E+01	1.95E+03	7.14E+01	8.87E+01	1.34E+02	1.66E+03	3.83E+01	3.90E+01	1.38E+01	1.90E+03
4362	6.78E+01	8.90E+01	1.59E+02	1.55E+03	8.70E+01	1.63E+02	1.30E+01	1.82E+03	6.78E+01	8.90E+01	1.34E+02	1.55E+03	4.80E+01	1.02E+02	1.30E+01	1.79E+03	6.83E+01	8.90E+01	1.59E+02	1.55E+03	8.70E+01	3.64E+01	1.30E+01	1.82E+03	6.83E+01	8.90E+01	1.34E+02	1.55E+03	4.80E+01	3.64E+01	1.30E+01	1.79E+03
4363	6.31E+01	8.75E+01	1.16E+02	1.34E+03	7.09E+01	1.72E+02	1.15E+01	1.56E+03	6.31E+01	8.75E+01	1.17E+02	1.34E+03	5.34E+01	1.06E+02	1.15E+01	1.56E+03	6.36E+01	8.75E+01	1.16E+02	1.34E+03	7.09E+01	3.21E+01	1.15E+01	1.56E+03	6.36E+01	8.75E+01	1.17E+02	1.34E+03	5.34E+01	3.21E+01	1.15E+01	1.56E+03
4364	5.99E+01	8.94E+01	1.31E+02	1.09E+03	4.98E+01	1.77E+02	9.71E+00	1.33E+03	5.99E+01	8.94E+01	8.97E+01	1.09E+03	5.25E+01	1.11E+02	9.71E+00	1.28E+03	6.02E+01	8.94E+01	1.31E+02	1.09E+03	4.98E+01	2.67E+01	9.71E+00	1.33E+03	6.02E+01	8.94E+01	8.97E+01	1.09E+03	5.25E+01	2.67E+01	9.71E+00	1.28E+03
4365	5.24E+01	8.31E+01	1.48E+02	9.95E+02	6.32E+01	1.65E+02	8.58E+00	1.23E+03	5.24E+01	8.31E+01	7.76E+01	9.95E+02	4.57E+01	1.07E+02	8.58E+00	1.16E+03	5.27E+01	8.31E+01	1.48E+02	9.95E+02	6.32E+01	2.55E+01	8.58E+00	1.23E+03	5.27E+01	8.31E+01	7.76E+01	9.95E+02	4.57E+01	2.55E+01	8.58E+00	1.16E+03
4366	5.13E+01	8.33E+01	1.46E+02	1.00E+03	6.87E+01	1.39E+02	9.28E+00	1.24E+03	5.13E+01	8.33E+01	6.49E+01	1.00E+03	3.53E+01	9.36E+01	9.28E+00	1.16E+03	5.16E+01	8.33E+01	1.46E+02	1.00E+03	6.87E+01	2.74E+01	9.28E+00	1.24E+03	5.16E+01	8.33E+01	6.49E+01	1.00E+03	3.53E+01	2.74E+01	9.28E+00	1.16E+03
4367	4.82E+01	8.10E+01	1.24E+02	9.29E+02	6.31E+01	1.05E+02	9.84E+00	1.14E+03	4.82E+01	8.10E+01	7.22E+01	9.29E+02	3.00E+01	7.56E+01	9.84E+00	1.09E+03	4.85E+01	8.10E+01	1.24E+02	9.29E+02	6.31E+01	2.89E+01	9.84E+00	1.14E+03	4.85E+01	8.10E+01	7.22E+01	9.29E+02	3.00E+01	2.89E+01	9.84E+00	1.09E+03
4368	4.49E+01	7.92E+01	1.10E+02	8.13E+02	5.82E+01	8.82E+01	1.04E+01	1.01E+03	4.49E+01	7.92E+01	7.46E+01	8.13E+02	2.74E+01	5.28E+01	1.04E+01	9.77E+02	4.53E+01	7.92E+01	1.10E+02	8.13E+02	5.82E+01	3.02E+01	1.04E+01	1.01E+03	4.53E+01	7.92E+01	7.46E+01	8.13E+02	2.74E+01	3.02E+01	1.04E+01	9.77E+02
4369	4.58E+01	8.20E+01	1.30E+02	8.20E+02	6.71E+01	1.06E+02	1.06E+01	1.04E+03	4.58E+01	8.20E+01	7.54E+01	8.20E+02	2.86E+01	5.30E+01	1.06E+01	9.88E+02	4.61E+01	8.20E+01	1.30E+02	8.20E+02	6.71E+01	3.06E+01	1.06E+01	1.04E+03	4.61E+01	8.20E+01	7.54E+01	8.20E+02	2.86E+01	3.06E+01	1.06E+01	9.88E+02
4370	4.73E+01	8.60E+01	1.49E+02	8.27E+02	7.47E+01	1.27E+02	1.07E+01	1.07E+03	4.73E+01	8.60E+01	7.59E+01	8.27E+02	2.99E+01	5.54E+01	1.07E+01	9.99E+02	4.77E+01	8.60E+01	1.49E+02	8.27E+02	7.47E+01	3.11E+01	1.07E+01	1.07E+03	4.77E+01	8.60E+01	7.59E+01	8.27E+02	2.99E+01	3.11E+01	1.07E+01	9.99E+02
4371	4.74E+01	8.63E+01	1.65E+02	8.33E+02	7.94E+01	1.49E+02	1.09E+01	1.09E+03	4.74E+01	8.63E+01	7.60E+01	8.33E+02	3.11E+01	5.79E+01	1.09E+01	1.01E+03	4.77E+01	8.63E+01	1.65E+02	8.33E+02	7.94E+01	3.14E+01	1.09E+01	1.09E+03	4.77E+01	8.63E+01	7.60E+01	8.33E+02	3.11E+01	3.14E+01	1.09E+01	1.01E+03
4372	4.86E+01	8.86E+01	1.76E+02	8.38E+02	8.02E+01	1.71E+02	1.10E+01	1.11E+03	4.86E+01	8.86E+01	7.58E+01	8.38E+02	3.24E+01	6.49E+01	1.10E+01	1.01E+03	4.90E+01	8.86E+01	1.76E+02	8.38E+02	8.02E+01	3.18E+01	1.10E+01	1.11E+03	4.90E+01	8.86E+01	7.58E+01	8.38E+02	3.24E+01	3.18E+01	1.10E+01	1.01E+03
4373	4.95E+01	9.01E+01	1.79E+02	8.41E+02	7.57E+01	1.90E+02	1.11E+01	1.12E+03	4.95E+01	9.01E+01	7.49E+01	8.41E+02	3.36E+01	7.31E+01	1.11E+01	1.02E+03	4.99E+01	9.01E+01	1.79E+02	8.41E+02	7.57E+01	3.21E+01	1.11E+01	1.12E+03	4.99E+01	9.01E+01	7.49E+01	8.41E+02	3.36E+01	3.21E+01	1.11E+01	1.02E+03
4374	5.14E+01	9.36E+01	1.73E+02	8.45E+02	7.79E+01	2.07E+02	1.13E+01	1.12E+03	5.14E+01	9.36E+01	7.37E+01	8.45E+02	3.47E+01	8.06E+01	1.13E+01	1.02E+03	5.18E+01	9.36E+01	1.73E+02	8.45E+02	7.79E+01	3.25E+01	1.13E+01	1.12E+03	5.18E+01	9.36E+01	7.37E+01	8.45E+02	3.47E+01	3.25E+01	1.13E+01	1.02E+03
4375	5.13E+01	9.32E+01	1.58E+02	8.48E+02	1.06E+02	2.19E+02	1.14E+01	1.11E+03	5.13E+01	9.32E+01	7.19E+01	8.48E+02	3.58E+01	8.67E+01	1.14E+01	1.02E+03	5.17E+01	9.32E+01	1.58E+02	8.48E+02	1.06E+02	3.28E+01	1.14E+01	1.11E+03	5.17E+01	9.32E+01	7.19E+01	8.48E+02	3.58E+01	3.28E+01	1.14E+01	1.02E+03
4376	4.45E+01	8.49E+01	2.13E+02	8.53E+02	1.28E+02	2.22E+02	1.15E+01	1.16E+03	4.45E+01	8.49E+01	6.94E+01	8.53E+02	3.66E+01	9.08E+01	1.15E+01	1.02E+03	4.49E+01	8.49E+01	2.13E+02	8.53E+02	1.28E+02	3.30E+01	1.15E+01	1.16E+03	4.49E+01	8.49E+01	6.94E+01	8.53E+02	3.66E+01	3.30E+01	1.15E+01	1.02E+03
4377	4.31E+01	8.93E+01	1.95E+02	8.56E+02	1.28E+02	2.32E+02	1.13E+01	1.15E+03	4.31E+01	8.93E+01	4.64E+01	8.56E+02	3.37E+01	8.08E+01	1.13E+01	1.00E+03	4.35E+01	8.93E+01	1.95E+02	8.56E+02	1.28E+02	3.19E+01	1.13E+01	1.15E+03	4.35E+01	8.93E+01	4.64E+01	8.56E+02	3.37E+01	3.19E+01	1.13E+01	1.00E+03
4378	4.05E+01	8.87E+01	2.08E+02	8.30E+02	8.66E+01	2.12E+02	1.07E+01	1.14E+03	4.05E+01	8.87E+01	4.62E+01	8.30E+02	2.70E+01	6.27E+01	1.07E+01	9.76E+02	4.09E+01	8.87E+01	2.08E+02	8.30E+02	8.66E+01	2.99E+01	1.07E+01	1.14E+03	4.09E+01	8.87E+01	4.62E+01	8.30E+02	2.70E+01	2.99E+01	1.07E+01	9.76E+02
4379	3.67E+01	8.47E+01	2.06E+02	7.88E+02	1.05E+02	1.66E+02	9.95E+00	1.09E+03	3.67E+01	8.47E+01	6.19E+01	7.88E+02	1.94E+01	4.66E+01	9.95E+00	9.45E+02	3.70E+01	8.47E+01	2.06E+02	7.88E+02	1.05E+02	2.74E+01	9.95E+00	1.09E+03	3.70E+01	8.47E+01	6.19E+01	7.88E+02	1.94E+01	2.74E+01	9.95E+00	9.45E+02
4380	4.02E+01	8.96E+01	1.57E+02	7.54E+02	9.03E+01	1.15E+02	9.03E+00	1.01E+03	4.02E+01	8.96E+01	6.66E+01	7.54E+02	1.78E+01	3.68E+01	9.03E+00	9.19E+02	4.05E+01	8.96E+01	1.57E+02	7.54E+02	9.03E+01	2.45E+01	9.03E+00	1.01E+03	4.05E+01	8.96E+01	6.66E+01	7.54E+02	1.78E+01	2.45E+01	9.03E+00	9.19E+02
4381	4.13E+01	8.98E+01	9.26E+01	7.22E+02	5.42E+01	7.73E+01	8.03E+00	9.12E+02	4.13E+01	8.98E+01	5.83E+01	7.22E+02	2.37E+01	4.24E+01	8.03E+00	8.78E+02	4.15E+01	8.98E+01	9.26E+01	7.22E+02	5.42E+01	2.14E+01	8.03E+00	9.12E+02	4.15E+01	8.98E+01	5.83E+01	7.22E+02	2.37E+01	2.14E+01	8.03E+00	8.78E+02
4382	4.28E+01	9.11E+01	6.66E+01	6.71E+02	3.57E+01	8.22E+01	6.98E+00	8.36E+02	4.28E+01	9.11E+01	4.19E+01	6.71E+02	2.61E+01	6.00E+01	6.98E+00	8.12E+02	4.31E+01	9.11E+01	6.66E+01	6.71E+02	3.57E+01	1.83E+01	6.98E+00	8.36E+02	4.31E+01	9.11E+01	4.19E+01	6.71E+02	2.61E+01	1.83E+01	6.98E+00	8.12E+02
4383	4.70E+01	9.55E+01	8.33E+01	6.12E+02	4.06E+01	1.06E+02	5.96E+00	7.96E+02	4.70E+01	9.55E+01	3.08E+01	6.12E+02	2.38E+01	8.86E+01	5.96E+00	7.60E+02	4.72E+01	9.55E+01	8.33E+01	6.12E+02	4.06E+01	1.53E+01	5.96E+00	7.96E+02	4.72E+01	9.55E+01	3.08E+01	6.12E+02	2.38E+01	1.53E+01	5.96E+00	7.60E+02
4384	4.53E+01	9.32E+01	9.78E+01	5.51E+02	4.80E+01	1.17E+02	4.99E+00	7.47E+02	4.53E+01	9.32E+01	2.51E+01	5.51E+02	1.81E+01	1.16E+02	4.99E+00	6.95E+02	4.55E+01	9.32E+01	9.78E+01	5.51E+02	4.80E+01	1.26E+01	4.99E+00	7.47E+02	4.55E+01	9.32E+01	2.51E+01	5.51E+02	1.81E+01	1.26E+01	4.99E+00	6.95E+02
4385	4.59E+01	9.47E+01	1.20E+02	4.90E+02	7.02E+01	1.38E+02	3.94E+00	7.08E+02	4.59E+01	9.47E+01	1.87E+01	4.90E+02	1.22E+01	1.31E+02	3.94E+00	6.34E+02	4.60E+01	9.47E+01	1.20E+02	4.90E+02	7.02E+01	9.75E+00	3.94E+00	7.08E+02	4.60E+01	9.47E+01	1.87E+01	4.90E+02	1.22E+01	9.75E+00	3.94E+00	6.35E+02
4386	4.87E+01	9.86E+01	1.23E+02	4.86E+02	7.22E+01	1.41E+02	3.77E+00	7.11E+02	4.87E+01	9.86E+01	2.73E+01	4.86E+02	1.15E+01	1.23E+02	3.77E+00	6.37E+02	4.88E+01	9.86E+01	1.23E+02	4.86E+02	7.22E+01	9.29E+00	3.77E+00	7.11E+02	4.88E+01	9.86E+01	2.73E+01	4.86E+02	1.15E+01	9.29E+00	3.77E+00	6.37E+02
4387	4.25E+01	9.17E+01	1.27E+02	4.81E+02	7.41E+01	1.43E+02	3.60E+00	7.03E+02	4.25E+01	9.17E+01	3.95E+01	4.81E+02	1.06E+01	1.14E+02	3.60E+00	6.19E+02	4.26E+01	9.17E+01	1.27E+02	4.81E+02	7.41E+01	8.82E+00	3.60E+00	7.03E+02	4.26E+01	9.17E+01	3.95E+01	4.81E+02	1.06E+01	8.82E+00	3.60E+00	6.19E+02
4388	4.25E+01	9.42E+01	1.30E+02	4.87E+02	7.60E+01	1.46E+02	3.43E+00	7.15E+02	4.25E+01	9.42E+01	6.17E+01	4.87E+02	9.38E+00	1.09E+02	3.43E+00	6.46E+02	4.27E+01	9.42E+01	1.30E+02	4.87E+02	7.60E+01	8.37E+00	3.43E+00	7.15E+02	4.27E+01	9.42E+01	6.17E+01	4.87E+02	9.38E+00	8.37E+00	3.43E+00	6.46E+02
4389	4.71E+01	1.02E+02	1.33E+02	4.92E+02	7.78E+01	1.48E+02	3.27E+00	7.30E+02	4.71E+01	1.02E+02	8.71E+01	4.92E+02	1.07E+01	9.45E+01	3.27E+00	6.84E+02	4.72E+01	1.02E+02	1.33E+02	4.92E+02	7.78E+01	7.94E+00	3.27E+00	7.30E+02	4.72E+01	1.02E+02	8.71E+01	4.92E+02	1.07E+01	7.94E+00	3.27E+00	6.84E+02
4390	4.45E+01	1.00E+02	1.36E+02	5.06E+02	7.98E+01	1.52E+02	3.11E+00	7.46E+02	4.45E+01	1.00E+02	1.09E+02	5.06E+02	1.55E+01	8.69E+01	3.11E+00	7.19E+02	4.46E+01	1.00E+02	1.36E+02	5.06E+02	7.98E+01	7.51E+00	3.11E+00	7.46E+02	4.46E+01	1.00E+02	1.09E+02	5.06E+02	1.55E+01	7.51E+00	3.11E+00	7.19E+02
4391	4.88E+01	1.06E+02	3.13E+02	5.33E+02	2.13E+02	2.75E+02	2.81E+00	9.55E+02	4.88E+01	1.06E+02	1.04E+02	5.33E+02	3.88E+01	8.99E+01	2.81E+00	7.46E+02	4.90E+01	1.06E+02	3.13E+02	5.33E+02	2.13E+02	1.18E+01	2.81E+00	9.55E+02	4.90E+01	1.06E+02	1.04E+02	5.33E+02	3.88E+01	1.18E+01	2.81E+00	7.46E+02
4392	4.43E+01	9.77E+01	3.64E+02	5.46E+02	1.37E+02	4.08E+02	4.01E+00	1.01E+03	4.43E+01	9.77E+01	6.61E+01	5.46E+02	4.73E+01	8.18E+01	4.01E+00	7.14E+02	4.45E+01	9.77E+01	3.64E+02	5.46E+02	1.37E+02	1.60E+01	4.01E+00	1.01E+03	4.45E+01	9.77E+01	6.61E+01	5.46E+02	4.73E+01	1.60E+01	4.01E+00	7.14E+02
4393	4.18E+01	9.18E+01	2.17E+02	5.64E+02	9.03E+01	3.76E+02	5.42E+00	8.78E+02	4.18E+01	9.18E+01	6.40E+01	5.64E+02	4.28E+01	8.56E+01	5.42E+00	7.26E+02	4.21E+01	9.18E+01	2.17E+02	5.64E+02	9.03E+01	2.05E+01	5.42E+00	8.78E+02	4.21E+01	9.18E+01	6.40E+01	5.64E+02	4.28E+01	2.05E+01	5.42E+00	7.26E+02
4394	4.05E+01	8.40E+01	1.64E+02	5.79E+02	1.01E+02	2.47E+02	6.95E+00	8.34E+02	4.05E+01	8.40E+01	5.93E+01	5.79E+02	2.92E+01	9.10E+01	6.95E+00	7.29E+02	4.08E+01	8.40E+01	1.64E+02	5.79E+02	1.01E+02	2.47E+01	6.95E+00	8.34E+02	4.08E+01	8.40E+01	5.93E+01	5.79E+02	2.92E+01	2.47E+01	6.95E+00	7.29E+02
4395	3.96E+01	8.32E+01	1.53E+02	5.88E+02	1.53E+02	2.07E+02	8.45E+00	8.33E+02	3.96E+01	8.32E+01	5.00E+01	5.88E+02	2.51E+01	8.70E+01	8.45E+00	7.30E+02	3.99E+01	8.32E+01	1.53E+02	5.88E+02	1.53E+02	2.83E+01	8.45E+00	8.33E+02	3.99E+01	8.32E+01	5.00E+01	5.88E+02	2.51E+01	2.83E+01	8.45E+00	7.30E+02
4396	3.84E+01	8.32E+01	1.50E+02	5.87E+02	1.62E+02	1.58E+02	9.71E+00	8.30E+02	3.84E+01	8.32E+01	5.62E+01	5.87E+02	2.41E+01	8.25E+01	9.71E+00	7.36E+02	3.88E+01	8.32E+01	1.50E+02	5.87E+02	1.62E+02	3.06E+01	9.71E+00	8.30E+02	3.88E+01	8.32E+01	5.62E+01	5.87E+02	2.41E+01	3.06E+01	9.71E+00	7.36E+02
4397	3.72E+01	7.39E+01	2.56E+02	5.75E+02	1.28E+02	1.42E+02	1.06E+01	9.16E+02	3.72E+01	7.39E+01	5.62E+01	5.75E+02	2.02E+01	8.06E+01	1.06E+01	7.16E+02	3.75E+01	7.39E+01	2.56E+02	5.75E+02	1.28E+02	3.13E+01	1.06E+01	9.16E+02	3.75E+01	7.39E+01	5.62E+01	5.75E+02	2.02E+01	3.13E+01	1.06E+01	7.16E+02
4398	3.51E+01	6.77E+01	2.40E+02	5.42E+02	1.02E+02	1.27E+02	1.08E+01	8.61E+02	3.51E+01	6.77E+01	5.27E+01	5.42E+02	1.83E+01	7.72E+01	1.08E+01	6.73E+02	3.55E+01	6.77E+01	2.40E+02	5.42E+02	1.02E+02	3.05E+01	1.08E+01	8.61E+02	3.55E+01	6.77E+01	5.27E+01	5.42E+02	1.83E+01	3.05E+01	1.08E+01	6.73E+02
4399	3.34E+01	6.48E+01	1.88E+02	5.32E+02	1.02E+02	1.26E+02	1.06E+01	7.95E+02	3.34E+01	6.48E+01	5.01E+01	5.32E+02	2.04E+01	7.36E+01	1.06E+01	6.58E+02	3.38E+01	6.48E+01	1.88E+02	5.32E+02	1.02E+02	3.05E+01	1.06E+01	7.95E+02	3.38E+01	6.48E+01	5.01E+01	5.32E+02	2.04E+01	3.05E+01	1.06E+01	6.58E+02
4400	3.10E+01	7.06E+01	1.26E+02	5.20E+02	1.05E+02	1.19E+02	1.03E+01	7.27E+02	3.10E+01	7.06E+01	4.38E+01	5.20E+02	2.10E+01	7.25E+01	1.03E+01	6.45E+02	3.14E+01	7.06E+01	1.26E+02	5.20E+02	1.05E+02	3.04E+01	1.03E+01	7.27E+02	3.14E+01	7.06E+01	4.38E+01	5.20E+02	2.10E+01	3.04E+01	1.03E+01	6.45E+02
4401	3.07E+01	7.00E+01	7.82E+01	5.10E+02	9.82E+01	1.15E+02	9.94E+00	6.69E+02	3.07E+01	7.00E+01	4.15E+01	5.10E+02	2.00E+01	6.89E+01	9.94E+00	6.32E+02	3.10E+01	7.00E+01	7.82E+01	5.10E+02	9.82E+01	3.00E+01	9.94E+00	6.69E+02	3.10E+01	7.00E+01	4.15E+01	5.10E+02	2.00E+01	3.00E+01	9.94E+00	6.32E+02
4402	3.02E+01	6.90E+01	8.30E+01	5.02E+02	7.45E+01	1.10E+02	9.56E+00	6.64E+02	3.02E+01	6.90E+01	4.50E+01	5.02E+02	1.96E+01	5.99E+01	9.56E+00	6.26E+02	3.06E+01	6.90E+01	8.30E+01	5.02E+02	7.45E+01	2.94E+01	9.56E+00	6.64E+02	3.06E+01	6.90E+01	4.50E+01	5.02E+02	1.96E+01	2.94E+01	9.56E+00	6.26E+02
4403	2.99E+01	6.82E+01	8.23E+01	4.94E+02	4.80E+01	1.11E+02	9.15E+00	6.54E+02	2.99E+01	6.82E+01	4.55E+01	4.94E+02	2.70E+01	5.82E+01	9.15E+00	6.17E+02	3.02E+01	6.82E+01	8.23E+01	4.94E+02	4.80E+01	2.87E+01	9.15E+00	6.54E+02	3.02E+01	6.82E+01	4.55E+01	4.94E+02	2.70E+01	2.87E+01	9.15E+00	6.17E+02
4404	3.07E+01	6.83E+01	8.33E+01	4.84E+02	2.94E+01	1.11E+02	8.71E+00	6.45E+02	3.07E+01	6.83E+01	4.30E+01	4.84E+02	3.33E+01	5.69E+01	8.71E+00	6.04E+02	3.10E+01	6.83E+01	8.33E+01	4.84E+02	2.94E+01	2.79E+01	8.71E+00	6.45E+02	3.10E+01	6.83E+01	4.30E+01	4.84E+02	3.33E+01	2.79E+01	8.71E+00	6.04E+02
4405	3.27E+01	7.54E+01	8.97E+01	4.72E+02	3.24E+01	1.08E+02	8.25E+00	6.45E+02	3.27E+01	7.54E+01	4.38E+01	4.72E+02	3.71E+01	5.61E+01	8.25E+00	5.99E+02	3.31E+01	7.54E+01	8.97E+01	4.72E+02	3.24E+01	2.69E+01	8.25E+00	6.45E+02	3.31E+01	7.54E+01	4.38E+01	4.72E+02	3.71E+01	2.69E+01	8.25E+00	5.99E+02
4406	3.36E+01	7.95E+01	9.09E+01	4.60E+02	3.30E+01	1.03E+02	7.78E+00	6.38E+02	3.36E+01	7.95E+01	6.05E+01	4.60E+02	3.76E+01	5.60E+01	7.78E+00	6.07E+02	3.39E+01	7.95E+01	9.09E+01	4.60E+02	3.30E+01	2.58E+01	7.78E+00	6.38E+02	3.39E+01	7.95E+01	6.05E+01	4.60E+02	3.76E+01	2.58E+01	7.78E+00	6.07E+02
4407	3.31E+01	8.32E+01	8.73E+01	4.50E+02	3.26E+01	1.06E+02	7.30E+00	6.28E+02	3.31E+01	8.32E+01	7.53E+01	4.50E+02	3.49E+01	5.28E+01	7.30E+00	6.16E+02	3.34E+01	8.32E+01	8.73E+01	4.50E+02	3.26E+01	2.46E+01	7.30E+00	6.28E+02	3.34E+01	8.32E+01	7.53E+01	4.50E+02	3.49E+01	2.46E+01	7.30E+00	6.16E+02
4408	2.99E+01	7.78E+01	8.01E+01	4.44E+02	2.63E+01	9.16E+01	8.23E+00	6.11E+02	2.99E+01	7.78E+01	6.26E+01	4.44E+02	3.59E+01	5.06E+01	8.23E+00	5.93E+02	3.02E+01	7.78E+01	8.01E+01	4.44E+02	2.63E+01	2.65E+01	8.23E+00	6.11E+02	3.02E+01	7.78E+01	6.26E+01	4.44E+02	3.59E+01	2.65E+01	8.23E+00	5.93E+02
4409	2.80E+01	7.59E+01	5.62E+01	4.39E+02	1.84E+01	9.62E+01	9.15E+00	5.81E+02	2.80E+01	7.59E+01	3.97E+01	4.39E+02	3.38E+01	4.96E+01	9.15E+00	5.64E+02	2.83E+01	7.59E+01	5.62E+01	4.39E+02	1.84E+01	2.79E+01	9.15E+00	5.81E+02	2.83E+01	7.59E+01	3.97E+01	4.39E+02	3.38E+01	2.79E+01	9.15E+00	5.64E+02
4410	2.55E+01	6.96E+01	4.51E+01	4.27E+02	3.50E+01	9.31E+01	9.73E+00	5.51E+02	2.55E+01	6.96E+01	3.58E+01	4.27E+02	2.66E+01	4.68E+01	9.73E+00	5.42E+02	2.59E+01	6.96E+01	4.51E+01	4.27E+02	3.50E+01	2.80E+01	9.73E+00	5.51E+02	2.59E+01	6.96E+01	3.58E+01	4.27E+02	2.66E+01	2.80E+01	9.73E+00	5.42E+02
4411	2.47E+01	6.84E+01	4.79E+01	4.10E+02	5.75E+01	7.79E+01	9.89E+00	5.36E+02	2.47E+01	6.84E+01	3.56E+01	4.10E+02	1.76E+01	4.72E+01	9.89E+00	5.24E+02	2.51E+01	6.84E+01	4.79E+01	4.10E+02	5.75E+01	2.69E+01	9.89E+00	5.36E+02	2.51E+01	6.84E+01	3.56E+01	4.10E+02	1.76E+01	2.69E+01	9.89E+00	5.24E+02
4412	2.43E+01	6.68E+01	8.37E+01	3.85E+02	6.23E+01	5.76E+01	9.61E+00	5.45E+02	2.43E+01	6.68E+01	3.25E+01	3.85E+02	1.42E+01	4.50E+01	9.61E+00	4.94E+02	2.46E+01	6.68E+01	8.37E+01	3.85E+02	6.23E+01	2.47E+01	9.61E+00	5.45E+02	2.46E+01	6.68E+01	3.25E+01	3.85E+02	1.42E+01	2.47E+01	9.61E+00	4.94E+02
4413	2.36E+01	6.49E+01	1.25E+02	3.55E+02	4.26E+01	5.77E+01	8.94E+00	5.54E+02	2.36E+01	6.49E+01	2.74E+01	3.55E+02	1.43E+01	4.22E+01	8.94E+00	4.56E+02	2.39E+01	6.49E+01	1.25E+02	3.55E+02	4.26E+01	2.16E+01	8.94E+00	5.54E+02	2.39E+01	6.49E+01	2.74E+01	3.55E+02	1.43E+01	2.16E+01	8.94E+00	4.56E+02
4414	2.35E+01	6.31E+01	1.29E+02	3.27E+02	3.95E+01	7.58E+01	7.96E+00	5.27E+02	2.35E+01	6.31E+01	2.95E+01	3.27E+02	1.34E+01	4.50E+01	7.96E+00	4.28E+02	2.38E+01	6.31E+01	1.29E+02	3.27E+02	3.95E+01	1.81E+01	7.96E+00	5.27E+02	2.38E+01	6.31E+01	2.95E+01	3.27E+02	1.34E+01	1.81E+01	7.96E+00	4.28E+02
4415	2.29E+01	6.16E+01	8.20E+01	3.26E+02	3.56E+01	1.14E+02	6.45E+00	4.76E+02	2.29E+01	6.16E+01	3.32E+01	3.26E+02	1.15E+01	4.64E+01	6.45E+00	4.28E+02	2.31E+01	6.16E+01	8.20E+01	3.26E+02	3.56E+01	1.35E+01	6.45E+00	4.76E+02	2.31E+01	6.16E+01	3.32E+01	3.26E+02	1.15E+01	1.35E+01	6.45E+00	4.28E+02
4416	2.27E+01	5.95E+01	8.87E+01	3.28E+02	4.08E+01	1.25E+02	6.09E+00	4.82E+02	2.27E+01	5.95E+01	3.34E+01	3.28E+02	1.29E+01	5.20E+01	6.09E+00	4.27E+02	2.29E+01	5.95E+01	8.87E+01	3.28E+02	4.08E+01	1.25E+01	6.09E+00	4.82E+02	2.29E+01	5.95E+01	3.34E+01	3.28E+02	1.29E+01	1.25E+01	6.09E+00	4.27E+02
4417	2.29E+01	5.42E+01	8.81E+01	3.29E+02	4.16E+01	1.31E+02	5.72E+00	4.77E+02	2.29E+01	5.42E+01	3.22E+01	3.29E+02	1.42E+01	5.51E+01	5.72E+00	4.21E+02	2.30E+01	5.42E+01	8.81E+01	3.29E+02	4.16E+01	1.15E+01	5.72E+00	4.77E+02	2.30E+01	5.42E+01	3.22E+01	3.29E+02	1.42E+01	1.15E+01	5.72E+00	4.21E+02

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4418	2.40E+01	5.59E+01	8.39E+01	3.40E+02	3.73E+01	1.31E+02	5.35E+00	4.85E+02	2.40E+01	5.59E+01	2.95E+01	3.40E+02	1.49E+01	5.51E+01	5.35E+00	4.30E+02	2.41E+01	5.59E+01	8.39E+01	3.40E+02	3.73E+01	1.05E+01	5.35E+00	4.85E+02	2.41E+01	5.59E+01	2.95E+01	3.40E+02	1.49E+01	1.05E+01	5.35E+00	4.30E+02
4419	2.39E+01	5.50E+01	9.46E+01	3.46E+02	5.44E+01	1.41E+02	3.90E+00	4.99E+02	2.39E+01	5.50E+01	3.21E+01	3.46E+02	1.36E+01	5.10E+01	3.90E+00	4.37E+02	2.40E+01	5.50E+01	9.46E+01	3.46E+02	5.44E+01	7.04E+00	3.90E+00	4.99E+02	2.40E+01	5.50E+01	3.21E+01	3.46E+02	1.36E+01	7.04E+00	3.90E+00	4.37E+02
4420	2.32E+01	5.32E+01	7.97E+01	3.42E+02	4.85E+01	1.18E+02	2.96E+00	4.78E+02	2.32E+01	5.32E+01	3.76E+01	3.42E+02	1.17E+01	5.02E+01	2.96E+00	4.36E+02	2.33E+01	5.32E+01	7.97E+01	3.42E+02	4.85E+01	6.48E+00	2.96E+00	4.78E+02	2.33E+01	5.32E+01	3.76E+01	3.42E+02	1.17E+01	6.48E+00	2.96E+00	4.36E+02
4421	2.24E+01	5.18E+01	9.17E+01	3.38E+02	3.69E+01	1.02E+02	2.34E+00	4.83E+02	2.24E+01	5.18E+01	4.11E+01	3.38E+02	1.09E+01	4.72E+01	2.34E+00	4.33E+02	2.25E+01	5.18E+01	9.17E+01	3.38E+02	3.69E+01	5.97E+00	2.34E+00	4.83E+02	2.25E+01	5.18E+01	4.11E+01	3.38E+02	1.09E+01	5.97E+00	2.34E+00	4.33E+02
4422	2.16E+01	5.12E+01	1.03E+02	3.31E+02	2.63E+01	1.02E+02	2.20E+00	4.88E+02	2.16E+01	5.12E+01	4.21E+01	3.31E+02	1.34E+01	4.25E+01	2.20E+00	4.26E+02	2.16E+01	5.12E+01	1.03E+02	3.31E+02	2.63E+01	5.39E+00	2.20E+00	4.88E+02	2.16E+01	5.12E+01	4.21E+01	3.31E+02	1.34E+01	5.39E+00	2.20E+00	4.26E+02
4423	2.14E+01	5.00E+01	1.01E+02	3.22E+02	3.30E+01	9.22E+01	2.02E+00	4.74E+02	2.14E+01	5.00E+01	4.04E+01	3.22E+02	1.55E+01	4.15E+01	2.02E+00	4.14E+02	2.15E+01	5.00E+01	1.01E+02	3.22E+02	3.30E+01	4.77E+00	2.02E+00	4.74E+02	2.15E+01	5.00E+01	4.04E+01	3.22E+02	1.55E+01	4.77E+00	2.02E+00	4.14E+02
4424	2.13E+01	5.02E+01	8.56E+01	3.10E+02	3.88E+01	8.45E+01	1.82E+00	4.47E+02	2.13E+01	5.02E+01	3.67E+01	3.10E+02	1.67E+01	4.59E+01	1.82E+00	3.98E+02	2.13E+01	5.02E+01	8.56E+01	3.10E+02	3.88E+01	4.13E+00	1.82E+00	4.47E+02	2.13E+01	5.02E+01	3.67E+01	3.10E+02	1.67E+01	4.13E+00	1.82E+00	3.98E+02
4425	2.10E+01	4.81E+01	6.44E+01	2.95E+02	4.10E+01	9.66E+01	1.61E+00	4.09E+02	2.10E+01	4.81E+01	3.15E+01	2.95E+02	1.68E+01	4.86E+01	1.61E+00	3.76E+02	2.10E+01	4.81E+01	6.44E+01	2.95E+02	4.10E+01	3.51E+00	1.61E+00	4.09E+02	2.10E+01	4.81E+01	3.15E+01	2.95E+02	1.68E+01	3.51E+00	1.61E+00	3.76E+02
4426	2.07E+01	4.98E+01	4.95E+01	2.80E+02	3.93E+01	1.00E+02	1.40E+00	3.81E+02	2.07E+01	4.98E+01	2.56E+01	2.80E+02	1.60E+01	4.92E+01	1.40E+00	3.57E+02	2.08E+01	4.98E+01	4.95E+01	2.80E+02	3.93E+01	3.29E+00	1.40E+00	3.81E+02	2.08E+01	4.98E+01	2.56E+01	2.80E+02	1.60E+01	3.29E+00	1.40E+00	3.57E+02
4427	2.05E+01	4.82E+01	8.31E+01	3.28E+02	2.54E+01	8.41E+01	1.18E+00	4.60E+02	2.05E+01	4.82E+01	2.95E+01	3.28E+02	1.21E+01	4.66E+01	1.18E+00	4.07E+02	2.05E+01	4.82E+01	8.31E+01	3.28E+02	2.54E+01	3.30E+00	1.18E+00	4.60E+02	2.05E+01	4.82E+01	2.95E+01	3.28E+02	1.21E+01	3.30E+00	1.18E+00	4.07E+02
4428	2.02E+01	3.99E+01	9.16E+01	3.71E+02	1.49E+01	7.85E+01	1.18E+00	5.03E+02	2.02E+01	3.99E+01	3.22E+01	3.71E+02	1.04E+01	4.62E+01	1.18E+00	4.44E+02	2.03E+01	3.99E+01	9.16E+01	3.71E+02	1.49E+01	3.32E+00	1.18E+00	5.03E+02	2.03E+01	3.99E+01	3.22E+01	3.71E+02	1.04E+01	3.32E+00	1.18E+00	4.44E+02
4429	2.05E+01	4.23E+01	8.03E+01	4.04E+02	1.94E+01	9.57E+01	1.19E+00	5.27E+02	2.05E+01	4.23E+01	3.15E+01	4.04E+02	1.25E+01	4.28E+01	1.19E+00	4.79E+02	2.05E+01	4.23E+01	8.03E+01	4.04E+02	1.94E+01	3.34E+00	1.19E+00	5.27E+02	2.05E+01	4.23E+01	3.15E+01	4.04E+02	1.25E+01	3.34E+00	1.19E+00	4.79E+02
4430	2.02E+01	4.43E+01	5.49E+01	4.23E+02	3.71E+01	1.13E+02	1.20E+00	5.23E+02	2.02E+01	4.43E+01	3.46E+01	4.23E+02	1.39E+01	3.78E+01	1.20E+00	5.03E+02	2.03E+01	4.43E+01	5.49E+01	4.23E+02	3.71E+01	3.35E+00	1.20E+00	5.23E+02	2.03E+01	4.43E+01	3.46E+01	4.23E+02	1.39E+01	3.35E+00	1.20E+00	5.03E+02
4431	1.95E+01	4.59E+01	3.65E+01	4.21E+02	5.14E+01	1.14E+02	1.20E+00	5.05E+02	1.95E+01	4.59E+01	3.94E+01	4.21E+02	1.36E+01	3.13E+01	1.20E+00	5.08E+02	1.95E+01	4.59E+01	3.65E+01	4.21E+02	5.14E+01	3.37E+00	1.20E+00	5.05E+02	1.95E+01	4.59E+01	3.94E+01	4.21E+02	1.36E+01	3.37E+00	1.20E+00	5.08E+02
4432	1.81E+01	4.27E+01	6.27E+01	3.97E+02	5.07E+01	9.76E+01	1.21E+00	5.03E+02	1.81E+01	4.27E+01	4.03E+01	3.97E+02	1.55E+01	2.80E+01	1.21E+00	4.81E+02	1.81E+01	4.27E+01	6.27E+01	3.97E+02	5.07E+01	3.39E+00	1.21E+00	5.03E+02	1.81E+01	4.27E+01	4.03E+01	3.97E+02	1.55E+01	3.39E+00	1.21E+00	4.81E+02
4433	1.82E+01	4.35E+01	1.07E+02	3.56E+02	3.50E+01	7.92E+01	1.22E+00	5.08E+02	1.82E+01	4.35E+01	3.70E+01	3.56E+02	1.76E+01	2.48E+01	1.22E+00	4.38E+02	1.82E+01	4.35E+01	1.07E+02	3.56E+02	3.50E+01	3.41E+00	1.22E+00	5.08E+02	1.82E+01	4.35E+01	3.70E+01	3.56E+02	1.76E+01	3.41E+00	1.22E+00	4.38E+02
4434	2.23E+01	4.40E+01	1.14E+02	2.97E+02	1.04E+01	1.12E+02	1.23E+00	4.56E+02	2.23E+01	4.40E+01	2.33E+01	2.97E+02	1.62E+01	3.61E+01	1.23E+00	3.65E+02	2.23E+01	4.40E+01	1.14E+02	2.97E+02	1.04E+01	3.44E+00	1.23E+00	4.56E+02	2.23E+01	4.40E+01	2.33E+01	2.97E+02	1.62E+01	3.44E+00	1.23E+00	3.65E+02
4435	2.38E+01	4.47E+01	6.88E+01	3.75E+02	2.56E+01	1.36E+02	1.23E+00	4.90E+02	2.38E+01	4.47E+01	1.68E+01	3.75E+02	1.31E+01	4.43E+01	1.23E+00	4.45E+02	2.38E+01	4.47E+01	6.88E+01	3.75E+02	2.56E+01	3.46E+00	1.23E+00	4.90E+02	2.38E+01	4.47E+01	1.68E+01	3.75E+02	1.31E+01	3.46E+00	1.23E+00	4.45E+02
4436	2.47E+01	4.71E+01	2.84E+01	4.62E+02	4.37E+01	1.36E+02	1.24E+00	5.39E+02	2.47E+01	4.71E+01	1.53E+01	4.62E+02	9.82E+00	5.31E+01	1.24E+00	5.35E+02	2.48E+01	4.71E+01	2.84E+01	4.62E+02	4.37E+01	4.41E+00	1.24E+00	5.39E+02	2.48E+01	4.71E+01	1.53E+01	4.62E+02	9.82E+00	4.41E+00	1.24E+00	5.35E+02
4437	2.54E+01	4.72E+01	4.03E+01	5.23E+02	5.08E+01	1.10E+02	1.25E+00	6.12E+02	2.54E+01	4.72E+01	1.71E+01	5.23E+02	6.76E+00	6.06E+01	1.25E+00	5.97E+02	2.55E+01	4.72E+01	4.03E+01	5.23E+02	5.08E+01	5.76E+00	1.25E+00	6.12E+02	2.55E+01	4.72E+01	1.71E+01	5.23E+02	6.76E+00	5.76E+00	1.25E+00	5.97E+02
4438	2.59E+01	4.82E+01	8.60E+01	5.24E+02	4.00E+01	9.05E+01	1.26E+00	6.59E+02	2.59E+01	4.82E+01	2.20E+01	5.24E+02	7.12E+00	6.33E+01	1.26E+00	5.99E+02	2.60E+01	4.82E+01	8.60E+01	5.24E+02	4.00E+01	7.44E+00	1.26E+00	6.59E+02	2.60E+01	4.82E+01	2.20E+01	5.24E+02	7.12E+00	7.44E+00	1.26E+00	5.99E+02
4439	2.53E+01	4.42E+01	1.19E+02	4.46E+02	3.83E+01	9.16E+01	1.68E+00	6.11E+02	2.53E+01	4.42E+01	3.95E+01	4.46E+02	8.65E+00	5.63E+01	1.68E+00	5.32E+02	2.55E+01	4.42E+01	1.19E+02	4.46E+02	3.83E+01	1.43E+01	1.68E+00	6.11E+02	2.55E+01	4.42E+01	3.95E+01	4.46E+02	8.65E+00	1.43E+01	1.68E+00	5.32E+02
4440	2.46E+01	4.22E+01	1.14E+02	4.25E+02	3.67E+01	9.73E+01	2.71E+00	5.83E+02	2.46E+01	4.22E+01	4.34E+01	4.25E+02	1.08E+01	5.17E+01	2.71E+00	5.13E+02	2.48E+01	4.22E+01	1.14E+02	4.25E+02	3.67E+01	2.02E+01	2.71E+00	5.83E+02	2.48E+01	4.22E+01	4.34E+01	4.25E+02	1.08E+01	2.02E+01	2.71E+00	5.13E+02
4441	2.38E+01	4.49E+01	1.08E+02	4.03E+02	3.51E+01	9.95E+01	4.15E+00	5.60E+02	2.38E+01	4.49E+01	4.62E+01	4.03E+02	1.29E+01	4.68E+01	4.15E+00	4.98E+02	2.41E+01	4.49E+01	1.08E+02	4.03E+02	3.51E+01	2.70E+01	4.15E+00	5.60E+02	2.41E+01	4.49E+01	4.62E+01	4.03E+02	1.29E+01	2.70E+01	4.15E+00	4.98E+02
4442	2.19E+01	4.40E+01	8.01E+01	4.07E+02	3.45E+01	1.08E+02	7.30E+00	5.38E+02	2.19E+01	4.40E+01	5.05E+01	4.07E+02	1.99E+01	3.53E+01	7.30E+00	5.09E+02	2.24E+01	4.40E+01	8.01E+01	4.07E+02	3.45E+01	3.82E+01	7.30E+00	5.38E+02	2.24E+01	4.40E+01	5.05E+01	4.07E+02	1.99E+01	3.82E+01	7.30E+00	5.09E+02
4443	2.03E+01	5.06E+01	7.51E+01	4.28E+02	2.31E+01	1.04E+02	8.74E+00	5.62E+02	2.03E+01	5.06E+01	4.58E+01	4.28E+02	2.26E+01	2.61E+01	8.74E+00	5.33E+02	2.08E+01	5.06E+01	7.51E+01	4.28E+02	2.31E+01	4.22E+01	8.74E+00	5.62E+02	2.08E+01	5.06E+01	4.58E+01	4.28E+02	2.26E+01	4.22E+01	8.74E+00	5.33E+02
4444	1.85E+01	5.17E+01	9.00E+01	3.88E+02	1.28E+01	8.54E+01	1.03E+01	5.40E+02	1.85E+01	5.17E+01	3.56E+01	3.88E+02	2.17E+01	1.73E+01	1.03E+01	4.86E+02	1.90E+01	5.17E+01	9.00E+01	3.88E+02	1.28E+01	4.57E+01	1.03E+01	5.40E+02	1.90E+01	5.17E+01	3.56E+01	3.88E+02	2.17E+01	4.57E+01	1.03E+01	4.86E+02
4445	1.70E+01	5.28E+01	6.90E+01	3.19E+02	1.15E+01	7.34E+01	1.19E+01	4.53E+02	1.70E+01	5.28E+01	2.36E+01	3.19E+02	1.76E+01	1.84E+01	1.19E+01	4.08E+02	1.76E+01	5.28E+01	6.90E+01	3.19E+02	1.15E+01	4.84E+01	1.19E+01	4.53E+02	1.76E+01	5.28E+01	2.36E+01	3.19E+02	1.76E+01	4.84E+01	1.19E+01	4.08E+02
4446	1.99E+01	5.44E+01	3.38E+01	2.62E+02	1.16E+01	9.95E+01	1.35E+01	3.63E+02	1.99E+01	5.44E+01	1.56E+01	2.62E+02	1.20E+01	2.27E+01	1.35E+01	3.49E+02	2.05E+01	5.44E+01	3.38E+01	2.62E+02	1.16E+01	5.02E+01	1.35E+01	3.63E+02	2.05E+01	5.44E+01	1.56E+01	2.62E+02	1.20E+01	5.02E+01	1.35E+01	3.50E+02
4447	2.26E+01	5.60E+01	3.05E+01	2.49E+02	2.44E+01	1.20E+02	1.50E+01	3.50E+02	2.26E+01	5.60E+01	1.32E+01	2.49E+02	6.94E+00	2.80E+01	1.50E+01	3.42E+02	2.32E+01	5.60E+01	3.05E+01	2.49E+02	2.44E+01	5.09E+01	1.50E+01	3.50E+02	2.32E+01	5.60E+01	1.32E+01	2.49E+02	6.94E+00	5.09E+01	1.50E+01	3.43E+02
4448	2.57E+01	5.85E+01	2.36E+01	2.26E+02	3.40E+01	1.09E+02	1.64E+01	3.27E+02	2.57E+01	5.85E+01	1.03E+01	2.26E+02	5.98E+00	3.65E+01	1.64E+01	3.27E+02	2.63E+01	5.85E+01	2.36E+01	2.26E+02	3.40E+01	5.05E+01	1.64E+01	3.27E+02	2.63E+01	5.85E+01	1.03E+01	2.26E+02	5.98E+00	5.05E+01	1.64E+01	3.27E+02
4449	2.85E+01	6.08E+01	5.23E+01	2.39E+02	3.54E+01	7.66E+01	1.75E+01	3.69E+02	2.85E+01	6.08E+01	9.48E+00	2.39E+02	4.66E+00	4.59E+01	1.75E+01	3.46E+02	2.91E+01	6.08E+01	5.23E+01	2.39E+02	3.54E+01	4.89E+01	1.75E+01	3.69E+02	2.91E+01	6.08E+01	9.48E+00	2.39E+02	4.66E+00	4.89E+01	1.75E+01	3.46E+02
4450	3.19E+01	6.51E+01	8.87E+01	3.15E+02	3.45E+01	7.49E+01	1.72E+01	4.86E+02	3.19E+01	6.51E+01	1.69E+01	3.15E+02	3.69E+00	5.27E+01	1.72E+01	4.29E+02	3.25E+01	6.51E+01	8.87E+01	3.15E+02	3.45E+01	5.07E+01	1.72E+01	4.86E+02	3.25E+01	6.51E+01	1.69E+01	3.15E+02	3.69E+00	5.07E+01	1.72E+01	4.30E+02
4451	3.30E+01	6.17E+01	9.53E+01	3.45E+02	3.39E+01	7.73E+01	1.54E+01	5.18E+02	3.30E+01	6.17E+01	1.56E+01	3.45E+02	4.13E+00	5.34E+01	1.54E+01	4.55E+02	3.37E+01	6.17E+01	9.53E+01	3.45E+02	3.39E+01	5.27E+01	1.54E+01	5.18E+02	3.37E+01	6.17E+01	1.56E+01	3.45E+02	4.13E+00	5.27E+01	1.54E+01	4.56E+02
4452	3.41E+01	6.31E+01	1.01E+02	3.73E+02	3.26E+01	8.11E+01	1.30E+01	5.49E+02	3.41E+01	6.31E+01	1.43E+01	3.73E+02	4.61E+00	5.39E+01	1.30E+01	4.83E+02	3.47E+01	6.31E+01	1.01E+02	3.73E+02	3.26E+01	5.19E+01	1.30E+01	5.49E+02	3.47E+01	6.31E+01	1.43E+01	3.73E+02	4.61E+00	5.19E+01	1.30E+01	4.84E+02
4453	3.50E+01	6.44E+01	1.05E+02	3.97E+02	3.07E+01	8.79E+01	1.04E+01	5.77E+02	3.50E+01	6.44E+01	1.30E+01	3.97E+02	5.12E+00	5.44E+01	1.04E+01	5.07E+02	3.56E+01	6.44E+01	1.05E+02	3.97E+02	3.07E+01	4.84E+01	1.04E+01	5.77E+02	3.56E+01	6.44E+01	1.30E+01	3.97E+02	5.12E+00	4.84E+01	1.04E+01	5.07E+02
4454	3.57E+01	6.55E+01	1.16E+02	4.18E+02	2.88E+01	9.56E+01	7.87E+00	6.07E+02	3.57E+01	6.55E+01	1.17E+01	4.18E+02	5.66E+00	5.47E+01	7.87E+00	5.27E+02	3.62E+01	6.55E+01	1.16E+02	4.18E+02	2.88E+01	4.26E+01	7.87E+00	6.07E+02	3.62E+01	6.55E+01	1.17E+01	4.18E+02	5.66E+00	4.26E+01	7.87E+00	5.27E+02
4455	3.63E+01	6.77E+01	1.25E+02	4.37E+02	2.81E+01	1.04E+02	5.63E+00	6.35E+02	3.63E+01	6.77E+01	1.04E+01	4.37E+02	6.23E+00	5.50E+01	5.63E+00	5.46E+02	3.67E+01	6.77E+01	1.25E+02	4.37E+02	2.81E+01	3.55E+01	5.63E+00	6.35E+02	3.67E+01	6.77E+01	1.04E+01	4.37E+02	6.23E+00	3.55E+01	5.63E+00	5.47E+02
4456	3.67E+01	7.17E+01	1.33E+02	4.54E+02	2.97E+01	1.15E+02	3.81E+00	6.63E+02	3.67E+01	7.17E+01	1.11E+01	4.54E+02	6.79E+00	5.52E+01	3.81E+00	5.66E+02	3.70E+01	7.17E+01	1.33E+02	4.54E+02	2.97E+01	2.78E+01	3.81E+00	6.63E+02	3.70E+01	7.17E+01	1.11E+01	4.54E+02	6.79E+00	2.78E+01	3.81E+00	5.66E+02
4457	3.68E+01	7.51E+01	1.39E+02	4.79E+02	3.40E+01	1.31E+02	2.44E+00	6.95E+02	3.68E+01	7.51E+01	1.24E+01	4.79E+02	7.36E+00	5.52E+01	2.44E+00	5.93E+02	3.70E+01	7.51E+01	1.39E+02	4.79E+02	3.40E+01	2.05E+01	2.44E+00	6.95E+02	3.70E+01	7.51E+01	1.24E+01	4.79E+02	7.36E+00	2.05E+01	2.44E+00	5.93E+02
4458	3.67E+01	7.81E+01	1.41E+02	5.06E+02	3.67E+01	1.49E+02	1.49E+00	7.26E+02	3.67E+01	7.81E+01	1.37E+01	5.06E+02	8.43E+00	5.52E+01	1.49E+00	6.22E+02	3.68E+01	7.81E+01	1.41E+02	5.06E+02	3.67E+01	1.43E+01	1.49E+00	7.26E+02	3.68E+01	7.81E+01	1.37E+01	5.06E+02	8.43E+00	1.43E+01	1.49E+00	6.22E+02
4459	3.64E+01	8.83E+01	1.39E+02	5.28E+02	3.69E+01	1.69E+02	1.37E+00	7.56E+02	3.64E+01	8.83E+01	1.52E+01	5.28E+02	1.12E+01	5.50E+01	1.37E+00	6.54E+02	3.65E+01	8.83E+01	1.39E+02	5.28E+02	3.69E+01	9.39E+00	1.37E+00	7.56E+02	3.65E+01	8.83E+01	1.52E+01	5.28E+02	1.12E+01	9.39E+00	1.37E+00	6.54E+02
4460	3.58E+01	9.14E+01	1.32E+02	5.42E+02	3.43E+01	1.92E+02	1.37E+00	7.67E+02	3.58E+01	9.14E+01	1.66E+01	5.42E+02	1.46E+01	5.47E+01	1.37E+00	6.70E+02	3.58E+01	9.14E+01	1.32E+02	5.42E+02	3.43E+01	5.83E+00	1.37E+00	7.67E+02	3.58E+01	9.14E+01	1.66E+01	5.42E+02	1.46E+01	5.83E+00	1.37E+00	6.71E+02
4461	3.49E+01	9.14E+01	1.20E+02	5.45E+02	2.90E+01	2.15E+02	1.38E+00	7.59E+02	3.49E+01	9.14E+01	1.81E+01	5.45E+02	1.86E+01	5.42E+01	1.38E+00	6.73E+02	3.49E+01	9.14E+01	1.20E+02	5.45E+02	2.90E+01	3.89E+00	1.38E+00	7.59E+02	3.49E+01	9.14E+01	1.81E+01	5.45E+02	1.86E+01	3.89E+00	1.38E+00	6.73E+02
4462	3.30E+01	9.10E+01	1.33E+02	5.26E+02	3.35E+01	2.76E+02	1.44E+00	7.51E+02	3.30E+01	9.10E+01	3.02E+01	5.26E+02	2.84E+01	5.45E+01	1.44E+00	6.51E+02	3.31E+01	9.10E+01	1.33E+02	5.26E+02	3.35E+01	3.93E+00	1.44E+00	7.51E+02	3.31E+01	9.10E+01	3.02E+01	5.26E+02	2.84E+01	3.93E+00	1.44E+00	6.51E+02
4463	3.31E+01	9.36E+01	1.43E+02	5.08E+02	5.37E+01	3.09E+02	1.78E+00	7.46E+02	3.31E+01	9.36E+01	3.90E+01	5.08E+02	3.37E+01	5.57E+01	1.78E+00	6.42E+02	3.32E+01	9.36E+01	1.43E+02	5.08E+02	5.37E+01	3.94E+00	1.78E+00	7.46E+02	3.32E+01	9.36E+01	3.90E+01	5.08E+02	3.37E+01	3.94E+00	1.78E+00	6.42E+02
4464	3.41E+01	9.66E+01	1.38E+02	4.88E+02	7.95E+01	3.43E+02	2.13E+00	7.24E+02	3.41E+01	9.66E+01	4.93E+01	4.88E+02	3.88E+01	5.65E+01	2.13E+00	6.36E+02	3.41E+01	9.66E+01	1.38E+02	4.88E+02	7.95E+01	4.31E+00	2.13E+00	7.24E+02	3.41E+01	9.66E+01	4.93E+01	4.88E+02	3.88E+01	4.31E+00	2.13E+00	6.36E+02
4465	3.47E+01	9.47E+01	1.16E+02	4.69E+02	1.07E+02	3.77E+02	2.50E+00	6.83E+02	3.47E+01	9.47E+01	6.11E+01	4.69E+02	4.33E+01	5.74E+01	2.50E+00	6.28E+02	3.48E+01	9.47E+01	1.16E+02	4.69E+02	1.07E+02	5.33E+00	2.50E+00	6.83E+02	3.48E+01	9.47E+01	6.11E+01	4.69E+02	4.33E+01	5.33E+00	2.50E+00	6.28E+02
4466	3.50E+01	9.67E+01	1.23E+02	4.53E+02	1.25E+02	4.09E+02	2.85E+00	6.75E+02	3.50E+01	9.67E+01	7.40E+01	4.53E+02	4.66E+01	6.11E+01	2.85E+00	6.26E+02	3.51E+01	9.67E+01	1.23E+02	4.53E+02	1.25E+02	6.42E+00	2.85E+00	6.75E+02	3.51E+01	9.67E+01	7.40E+01	4.53E+02	4.66E+01	6.42E+00	2.85E+00	6.26E+02
4467	3.49E+01	9.81E+01	2.06E+02	4.38E+02	1.33E+02	4.37E+02	3.16E+00	7.79E+02	3.49E+01	9.81E+01	8.73E+01	4.38E+02	4.81E+01	6.56E+01	3.16E+00	6.27E+02	3.50E+01	9.81E+01	2.06E+02	4.38E+02	1.33E+02	7.53E+00	3.16E+00	7.45E+02	3.50E+01	9.81E+01	8.73E+01	4.38E+02	4.81E+01	7.53E+00	3.16E+00	6.27E+02
4468	3.64E+01	1.01E+02	3.03E+02	4.25E+02	1.40E+02	4.59E+02	3.41E+00	9.06E+02	3.64E+01	1.01E+02	1.00E+02	4.25E+02	4.74E+01	7.10E+01	3.41E+00	6.29E+02	3.65E+01	1.01E+02	3.03E+02	4.25E+02	1.40E+02	8.59E+00	3.41E+00	8.32E+02	3.65E+01	1.01E+02	1.00E+02	4.25E+02	4.74E+01	8.59E+00	3.41E+00	6.29E+02
4469	3.93E+01	1.11E+02	3.96E+02	4.13E+02	1.30E+02	4.73E+02	4.40E+00	1.00E+03	3.93E+01	1.11E+02	1.11E+02	4.13E+02	4.43E+01	7.73E+01	4.40E+00	6.39E+02	3.94E+01	1.11E+02	3.96E+02	4.13E+02	1.30E+02	9.50E+00	4.40E+00	9.24E+02	3.94E+01	1.11E+02	1.11E+02	4.13E+02	4.43E+01	9.50E+00	4.40E+00	6.39E+02
4470	3.97E+01	1.18E+02	4.09E+02	4.62E+02	1.58E+02	5.49E+02	5.43E+00	1.12E+03	3.97E+01	1.18E+02	1.08E+02	4.62E+02	5.28E+01	8.40E+01	5.43E+00	6.94E+02	3.99E+01	1.18E+02	4.09E+02	4.62E+02	1.58E+02	1.01E+01	5.43E+00	9.94E+02	3.99E+01	1.18E+02	1.08E+02	4.62E+02	5.28E+01	1.01E+01	5.43E+00	6.94E+02
4471	4.13E+01	1.16E+02	4.02E+02	4.95E+02	1.03E+02	5.27E+02	4.97E+00	1.04E+03	4.13E+01	1.16E+02	8.13E+01	4.95E+02	5.71E+01	8.22E+01	4.97E+00	6.98E+02	4.14E+01	1.16E+02	4.02E+02	4.95E+02	1.03E+02	1.00E+01	4.97E+00	1.02E+03	4.14E+01	1.16E+02	8.13E+01	4.95E+02	5.71E+01	1.00E+01	4.97E+00	6.98E+02
4472	4.34E+01	1.26E+02	3.01E+02	5.13E+02	1.39E+02	5.88E+02	4.10E+00	1.03E+03	4.34E+01	1.26E+02	2.59E+01	5.13E+02	3.36E+01	9.68E+01	4.10E+00	6.87E+02	4.35E+01	1.26E+02	3.01E+02	5.13E+02	1.39E+02	9.70E+00	4.10E+00	9.44E+02	4.35E+01	1.26E+02	2.59E+01	5.13E+02	3.36E+01	9.70E+00	4.10E+00	6.87E+02
4473	4.37E+01	1.24E+02	2.92E+02	5.13E+02	1.31E+02	5.19E+02	3.72E+00	9.46E+02	4.37E+01	1.24E+02	4.08E+01	5.13E+02	1.83E+01	9.85E+01	3.72E+00	6.84E+02	4.38E+01	1.24E+02	2.92E+02	5.13E+02	1.31E+02	9.49E+00	3.72E+00	9.33E+02	4.38E+01	1.24E+02	4.08E+01	5.13E+02	1.83E+01	9.49E+00	3.72E+00	6.84E+02
4474	4.28E+01	1.18E+02	3.00E+02	5.12E+02	1.04E+02	4.77E+02	3.65E+00	9.34E+02	4.28E+01	1.18E+02	1.06E+02	5.12E+02	3.27E+01	1.22E+02	3.65E+00	7.40E+02	4.29E+01	1.18E+02	3.00E+02	5.12E+02	1.04E+02	8.83E+00	3.65E+00	9.34E+02	4.29E+01	1.18E+02	1.06E+02	5.12E+02	3.27E+01	8.83E+00	3.65E+00	7.40E+02
4475	3.94E+01	1.20E+02	2.86E+02	5.11E+02	1.12E+02	5.00E+02	3.56E+00	9.21E+02	3.94E+01	1.20E+02	1.08E+02	5.11E+02	5.28E+01	8.50E+01	3.56E+00	7.43E+02	3.95E+01	1.20E+02	2.86E+02	5.11E+02	1.12E+02	8.36E+00	3.56E+00	9.21E+02	3.95E+01	1.20E+02	1.08E+02	5.11E+02	5.28E+01	8.36E+00	3.56E+00	7.43E+02
4476	3.86E+01	1.15E+02	2.75E+02	5.11E+02	1.06E+02	4.59E+02	3.45E+00	9.03E+02	3.86E+01	1.15E+02	7.52E+01	5.11E+02	5.05E+01	7.96E+01	3.45E+00	7.04E+02	3.87E+01	1.15E+02	2.75E+02	5.11E+02	1.06E+02	7.83E+00	3.45E+00	9.03E+02	3.87E+01	1.15E+02	7.52E+01	5.11E+02	5.05E+01	7.83E+00	3.45E+00	7.04E+02
4477	3.59E+01	1.11E+02	2.47E+02	5.09E+02	1.11E+02	4.21E+02	3.31E+00	8.70E+02	3.59E+01	1.11E+02	9.67E+01	5.09E+02	4.08E+01	7.14E+01	3.31E+00	7.20E+02	3.60E+01	1.11E+02	2.47E+02	5.09E+02	1.11E+02	7.27E+00	3.31E+00	8.70E+02	3.60E+01	1.11E+02	9.67E+01	5.09E+02	4.08E+01	7.27E+00	3.31E+00	7.20E+02
4478	4.08E+01	1.13E+02	2.49E+02	4.77E+02	1.07E+02	4.52E+02	3.64E+00	8.42E+02	4.08E+01	1.13E+02	7.96E+01	4.77E+02	4.97E+01	7.67E+01	3.64E+00	6.73E+02	4.09E+01	1.13E+02	2.49E+02	4.77E+02	1.07E+02	8.27E+00	3.64E+00	8.42E+02	4.09E+01	1.13E+02	7.96E+01	4.77E+02	4.97E+01	8.27E+00	3.64E+00	6.73E+02
4479	5.63E+01	1.27E+02	2.56E+02	4.26E+02	1.05E+02	4.24E+02	4.33E+00	8.13E+02	5.63E+01	1.27E+02	4.19E+01	4.26E+02	3.17E+01	9.11E+01	4.33E+00	6.14E+02	5.65E+01	1.27E+02	2.56E+02	4.26E+02	1.05E+02	1.10E+01	4.33E+00	8.13E+02	5.65E+01	1.27E+02	4.19E+01	4.26E+02	3.17E+01	1.10E+01	4.33E+00	6.14E+02
4480	6.11E+01	1.36E+02	2.50E+02	4.16E+02	1.10E+02	4.35E+02	6.28E+00	8.08E+02	6.11E+01	1.36E+02	4.42E+01	4.16E+02	3.29E+01	9.88E+01	6.28E+00	6.19E+02	6.13E+01	1.36E+02	2.50E+02	4.16E+02	1.10E+02	1.23E+01	6.28E+00	8.08E+02	6.13E+01	1.36E+02	4.42E+01	4.16E+02	3.29E+01	1.23E+01	6.28E+00	6.19E+02
4481	7.86E+01	1.65E+02	2.74E+02	6.16E+02	1.03E+02	8.19E+02	1.43E+01	1.21E+03	7.86E+01	1.65E+02	1.19E+02	6.16E+02	8.53E+01	1.41E+02	1.43E+01	9.14E+02	7.90E+01	1.65E+02	2.74E+02	6.16E+02	1.03E+02	3.80E+01	1.43E+01	1.07E+03	7.90E+01	1.65E+02	1.19E+02	6.16E+02	8.53E+01	3.80E+01	1.43E+01	9.14E+02
4482	7.09E+01	1.65E+02	2.89E+02	6.29E+02	1.06E+02	9.37E+02	1.42E+01	1.35E+03	7.09E+01	1.65E+02	1.58E+02	6.29E+02	7.93E+01	1.57E+02	1.42E+01	9.66E+02	7.13E+01	1.65E+02	2.89E+02	6.29E+02	1.06E+02	3.89E+01	1.42E+01	1.10E+03	7.13E+01	1.65E+02	1.58E+02	6.29E+02	7.93E+01	3.89E+01	1.42E+01	9.66E+02
4483	6.11E+01	1.64E+02	3.02E+02	6.40E+02	1.16E+02	8.87E+02	1.39E+01	1.32E+03	6.11E+01	1.64E+02	1.61E+02	6.40E+02	1.01E+02	1.36E+02	1.39E+01	9.79E+02	6.16E+01	1.64E+02	3.02E+02	6.40E+02	1.16E+02	3.94E+01	1.39E+01	1.12E+03	6.16E+01	1.64E+02	1.61E+02	6.40E+02	1.01E+02	3.94E+01	1.39E+01	9.79E+02
4484	6.45E+01	1.47E+02	3.15E+02	6.48E+02	1.28E+02	1.04E+03	1.36E+01	1.50E+03	6.45E+01	1.47E+02	1.87E+02	6.48E+02	6.06E+01	1.31E+02	1.36E+01	9.96E+02	6.50E+01	1.47E+02	3.15E+02	6.48E+02	1.28E+02	3.96E+01	1.36E+01	1.12E+03	6.50E+01	1.47E+02	1.87E+02	6.48E+02	6.06E+01	3.96E+01	1.36E+01	9.96E+02
4485	6.61E+01	1.48E+02	3.46E+02	6.54E+02	1.41E+02	1.18E+03	1.31E+01	1.68E+03	6.61E+01	1.48E+02	1.31E+02	6.54E+02	5.17E+01	1.83E+02	1.31E+01	9.46E+02	6.66E+01	1.48E+02	3.46E+02	6.54E+02	1.41E+02	3.94E+01	1.31E+01	1.16E+03	6.66E+01	1.48E+02	1.31E+02	6.54E+02	5.17E+01	3.94E+01	1.31E+01	9.46E+02
4486	6.51E+01	1.47E+02	3.77E+02	6.58E+02	1.56E+02	1.12E+03	1.26E+01	1.67E+03	6.51E+01	1.47E+02	8.47E+01	6.58E+02	9.87E+01	1.75E+02	1.26E+01	9.03E+02	6.55E+01	1.47E+02	3.77E+02	6.58E+02	1.56E+02	3.89E+01	1.26E+01	1.20E+03	6.55E+01	1.47E+02	8.47E+01	6.58E+02	9.87E+01	3.89E+01	1.26E+01	9.03E+02
4487	6.27E+01	1.47E+02	4.07E+02	6.72E+02	1.72E+02	1.28E+03	1.21E+01	1.87E+03	6.27E+01	1.47E+02	1.66E+02	6.72E+02	9.61E+01	1.33E+02	1.21E+01	9.97E+02	6.32E+01	1.47E+02	4.07E+02	6.72E+02	1.72E+02	3.82E+01	1.21E+01	1.24E+03	6.32E+01	1.47E+02	1.66E+02	6.72E+02	9.61E+01	3.82E+01	1.21E+01	9.97E+02
4488	6.17E+01	1.41E+02	6.09E+02	6.91E+02	1.88E+02	1.37E+03	1.14E+01	2.18E+03	6.17E+01	1.41E+02	2.01E+02	6.91E+02	5.06E+01	1.72E+02	1.14E+01	1.04E+03	6.22E+01	1.41E+02	6.09E+02	6.91E+02	1.88E+02	3.71E+01	1.14E+01	1.45E+03	6.22E+01	1.41E+02	2.01E+02	6.91E+02	5.06E+01	3.71E+01	1.14E+01	1.04E+03
4489	6.67E+01	1.44E+02	1.08E+03	6.98E+02	2.42E+02	1.11E+03	8.87E+00	2.44E+03	6.67E+01	1.44E+02	1.26E+02	6.98E+02	7.92E+01	2.06E+02	8.87E+00	9.77E+02	6.71E+01	1.44E+02	1.08E+03	6.98E+02	2.42E+02	3.19E+01	8.87E+00	1.93E+03	6.71E+01	1.44E+02	1.26E+02	6.98E+02	7.92E+01	3.19E+01	8.87E+00	9.77E+02
4490	7.04E+01	1.47E+02	5.36E+02	6.80E+02	4.88E+02	9.73E+02	6.82E+00	2.00E+03	7.04E+01	1.47E+02	1.04E+02	6.80E+02	8.84E+01	2.15E+02	6.82E+00	9.38E+02	7.07E+01	1.47E+02	5.36E+02	6.80E+02	4.88E+02	2.64E+01	6.82E+00	1.37E+03	7.07E+01	1.47E+02	1.04E+02	6.80E+02	8.84E+01	2.64E+01	6.82E+00	9.38E+02
4491	7.27E+01	1.43E+02	8.13E+02	8.59E+02	2.17E+02	6.44E+02	4.89E+00	1.82E+03	7.27E+01	1.43E+02	1.60E+02	8.59E+02	7.83E+01	2.16E+02	4.89E+00	1.17E+03	7.30E+01	1.43E+02	8.13E+02	8.59E+02	2.17E+02	2.04E+01	4.89E+00	1.82E+03	7.30E+01	1.43E+02	1.60E+02	8.59E+02	7.83E+01	2.04E+01	4.89E+00	1.17E+03
4492	7.39E+01	1.37E+02	9.16E+02	9.41E+02	1.83E+02	5.75E+02	3.68E+00	2.00E+03	7.39E+01	1.37E+02	2.09E+02	9.41E+02	9.20E+01	2.07E+02	3.68E+00	1.29E+03	7.41E+01	1.37E+02	9.16E+02	9.41E+02	1.83E+02	1.46E+01	3.68E+00	2.00E+03	7.41E+01	1.37E+02	2.09E+02	9.41E+02	9.20E+01	1.46E+01	3.68E+00	1.29E+03
4493	7.37E+01	1.26E+02	5.65E+02	9.83E+02	3.31E+02	4.76E+02	4.91E+00	1.68E+03	7.37E+01	1.26E+02	2.27E+02	9.83E+02	1.10E+02	1.86E+02	4.91E+00	1.34E+03	7.39E+01	1.26E+02	5.65E+02	9.83E+02	3.31E+02	1.18E+01	4.91E+00	1.68E+03	7.39E+01	1.26E+02	2.27E+02	9.83E+02	1.10E+02	1.18E+01	4.91E+00	1.34E+03
4494	7.24E+01	1.18E+02	4.14E+02	1.10E+03	3.80E+02	3.69E+02	6.41E+00	1.64E+03	7.24E+01	1.18E+02	1.97E+02	1.10E+03	9.82E+01	1.96E+02	6.41E+00	1.43E+03	7.26E+01	1.18E+02	4.14E+02	1.10E+03	3.80E+02	1.58E+01	6.41E+00	1.64E+03	7.26E+01	1.18E+02	1.97E+02	1.10E+03	9.82E+01	1.58E+01	6.41E+00	1.43E+03
4495	7.51E+01	1.25E+02	3.98E+02	1.18E+03	2.42E+02	3.18E+02	8.12E+00	1.71E+03	7.51E+01	1.25E+02	2.72E+02	1.18E+03	1.06E+02	2.68E+02	8.12E+00	1.58E+03	7.54E+01	1.25E+02	3.98E+02	1.18E+03	2.42E+02	2.06E+01	8.12E+00	1.71E+03	7.54E+01	1.25E+02	2.72E+02	1.18E+03	1.06E+02	2.06E+01	8.12E+00	1.58E+03
4496	8.26E+01	1.20E+02	4.11E+02	1.30E+03	1.37E+02	2.66E+02	9.95E+00	1.84E+03	8.26E+01	1.20E+02	2.82E+02	1.30E+03	1.18E+02	3.43E+02	9.95E+00	1.71E+03	8.30E+01	1.20E+02	4.11E+02	1.30E+03	1.37E+02	2.60E+01	9.95E+00	1.84E+03	8.30E+01	1.20E+02	2.82E+02	1.30E+03	1.18E+02	2.60E+01	9.95E+00	1.71E+03
4497	8.92E+01	1.21E+02	2.83E+02	1.41E+03	1.36E+02	2.65E+02	1.18E+01	1.83E+03	8.92E+01	1.21E+02	2.97E+02	1.41E+03	1.42E+02	3.92E+02	1.18E+01	1.84E+03	8.96E+01	1.21E+02	2.83E+02	1.41E+03	1.36E+02	3.15E+01	1.18E+01	1.83E+03	8.96E+01	1.21E+02	2.97E+02	1.41E+03	1.42E+02	3.15E+01	1.18E+01	1.84E+03
4498	9.46E+01	1.11E+02	2.51E+02	1.51E+03	1.24E+02	2.80E+02	1.34E+01	1.88E+03	9.46E+01	1.11E+02	3.30E+02	1.51E+03	9.22E+01	4.12E+02	1.34E+01	1.96E+03	9.50E+01	1.11E+02	2.51E+02	1.51E+03	1.24E+02	3.69E+01	1.34E+01	1.88E+03	9.50E+01	1.11E+02	3.30E+02	1.51E+03	9.22E+01	3.69E+01	1.34E+01	1.96E+03
4499	9.94E+01	1.01E+02	2.37E+02	1.59E+03	1.39E+02	2.70E+02	1.47E+01	1.94E+03	9.94E+01	1.01E+02	4.22E+02	1.59E+03	7.96E+01	4.54E+02	1.47E+01	2.13E+03	9.99E+01	1.01E+02	2.37E+02	1.59E+03	1.39E+02	4.14E+01	1.47E+01	1.94E+03	9.99E+01	1.01E+02	4.22E+02	1.59E+03	7.96E+01	4.14E+01	1.47E+01	2.13E+03
4500	1.04E+02	9.90E+01	2.02E+02	1.66E+03	1.08E+02	2.51E+02	1.55E+01	1.97E+03	1.04E+02	9.90E+01	2.86E+02	1.66E+03	9.24E+01	4.22E+02	1.55E+01	2.06E+03	1.04E+02	9.90E+01	2.02E+02	1.66E+03	1.08E+02	4.45E+01	1.55E+01	1.97E+03	1.04E+02	9.90E+01	2.86E+02	1.66E+03	9.24E+01	4.45E+01	1.55E+01	2.06E+03
4501	1.07E+02	9.44E+01	1.48E+02	1.76E+03	9.56E+01	2.39E+02	1.57E+01	2.02E+03	1.07E+02	9.44E+01	2.46E+02	1.76E+03	1.51E+02	5.00E+02	1.57E+01	2.12E+03	1.08E+02	9.44E+01	1.48E+02	1.76E+03	9.56E+01	4.59E+01	1.57E+01	2.02E+03	1.08E+02	9.44E+01	2.46E+02	1.76E+03	1.51E+02	4.59E+01	1.57E+01	2.12E+03
4502	7.36E+01	8.68E+01	9.35E+01	2.30E+03	9.09E+01	2.25E+02	1.53E+01	2.49E+03	7.36E+01	8.68E+01	2.86E+02	2.30E+03	1.55E+02	5.79E+02	1.53E+01	2.68E+03	7.42E+01	8.68E+01	9.35E+01	2.30E+03	9.09E+01	4.54E+01	1.53E+01	2.49E+03	7.42E+01	8.68E+01	2.86E+02	2.30E+03	1.55E+02	4.54E+01	1.53E+01	2.68E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1							
4503	7.53E+01	8.58E+01	1.00E+02	3.22E+03	7.48E+01	2.14E+02	1.43E+01	3.42E+03
4504	8.36E+01	8.95E+01	8.01E+01	5.40E+03	7.74E+01	2.17E+02	1.32E+01	5.59E+03
4505	6.49E+01	8.41E+01	1.44E+02	5.11E+03	8.39E+01	1.97E+02	1.37E+01	5.35E+03
4506	5.63E+01	8.14E+01	1.65E+02	5.60E+03	8.13E+01	1.71E+02	1.41E+01	5.86E+03
4507	5.33E+01	9.79E+01	1.94E+02	3.60E+03	8.71E+01	2.01E+02	1.57E+01	3.91E+03
4508	5.35E+01	1.07E+02	1.95E+02	2.43E+03	6.26E+01	2.22E+02	1.65E+01	2.75E+03
4509	1.01E+02	1.12E+02	2.55E+02	1.83E+03	8.87E+01	2.40E+02	1.67E+01	2.22E+03
4510	1.20E+02	1.25E+02	2.70E+02	1.71E+03	9.81E+01	2.52E+02	1.64E+01	2.12E+03
4511	1.11E+02	1.33E+02	2.26E+02	1.60E+03	1.04E+02	2.73E+02	1.55E+01	1.98E+03
4512	1.06E+02	1.44E+02	2.49E+02	1.46E+03	1.94E+02	2.86E+02	1.42E+01	1.87E+03
4513	1.05E+02	1.58E+02	2.55E+02	1.43E+03	2.35E+02	3.00E+02	1.41E+01	1.86E+03
4514	1.00E+02	1.59E+02	3.58E+02	1.40E+03	2.73E+02	2.76E+02	1.39E+01	1.93E+03
4515	9.73E+01	1.60E+02	4.26E+02	1.37E+03	2.71E+02	2.87E+02	1.38E+01	1.97E+03
4516	1.11E+02	1.59E+02	3.97E+02	1.44E+03	2.64E+02	2.76E+02	1.53E+01	2.02E+03
4517	1.23E+02	1.55E+02	2.94E+02	1.56E+03	2.26E+02	2.41E+02	1.66E+01	2.02E+03
4518	8.03E+01	1.39E+02	1.81E+02	1.74E+03	1.71E+02	2.56E+02	1.75E+01	2.07E+03
4519	7.92E+01	1.30E+02	1.96E+02	2.25E+03	1.43E+02	2.63E+02	1.78E+01	2.59E+03
4520	7.62E+01	1.19E+02	1.75E+02	3.85E+03	1.00E+02	2.40E+02	1.75E+01	4.16E+03
4521	6.80E+01	1.12E+02	1.71E+02	5.99E+03	9.58E+01	2.40E+02	1.70E+01	6.29E+03
4522	1.13E+02	1.24E+02	1.69E+02	5.58E+03	1.30E+02	2.32E+02	1.75E+01	5.89E+03
4523	1.09E+02	1.28E+02	1.61E+02	5.23E+03	1.50E+02	2.03E+02	1.79E+01	5.54E+03
4524	1.64E+02	1.41E+02	2.42E+02	5.14E+03	1.62E+02	2.19E+02	1.84E+01	5.55E+03
4525	1.41E+02	1.36E+02	3.48E+02	4.63E+03	2.16E+02	2.47E+02	1.93E+01	5.13E+03
4526	1.29E+02	1.27E+02	4.02E+02	4.57E+03	2.00E+02	2.57E+02	1.97E+01	5.12E+03
4527	1.27E+02	1.27E+02	4.75E+02	4.37E+03	1.62E+02	3.21E+02	2.01E+01	4.99E+03
4528	1.25E+02	1.28E+02	4.89E+02	4.32E+03	1.17E+02	3.41E+02	2.05E+01	4.96E+03
4529	1.24E+02	1.27E+02	4.42E+02	4.17E+03	7.58E+01	4.01E+02	2.09E+01	4.76E+03
4530	1.23E+02	1.27E+02	3.56E+02	4.17E+03	4.50E+01	4.97E+02	2.12E+01	4.68E+03
4531	1.22E+02	1.27E+02	2.58E+02	4.41E+03	5.67E+01	5.49E+02	2.15E+01	4.82E+03
4532	1.21E+02	1.26E+02	1.71E+02	4.05E+03	6.70E+01	5.43E+02	2.18E+01	4.37E+03
4533	1.19E+02	1.23E+02	1.09E+02	4.26E+03	7.47E+01	5.36E+02	2.20E+01	4.53E+03
4534	1.18E+02	1.19E+02	1.35E+02	4.50E+03	7.87E+01	5.18E+02	2.22E+01	4.77E+03
4535	1.17E+02	1.16E+02	1.57E+02	4.13E+03	7.90E+01	3.99E+02	2.24E+01	4.42E+03
4536	1.16E+02	1.10E+02	1.73E+02	4.35E+03	7.57E+01	3.80E+02	2.25E+01	4.66E+03
4537	1.15E+02	1.03E+02	1.82E+02	4.63E+03	6.96E+01	2.19E+02	2.25E+01	4.93E+03
4538	1.15E+02	1.03E+02	1.82E+02	4.25E+03	6.15E+01	2.04E+02	2.25E+01	4.55E+03
4539	1.14E+02	9.82E+01	1.75E+02	4.47E+03	5.25E+01	1.86E+02	2.24E+01	4.77E+03
4540	1.13E+02	9.37E+01	1.62E+02	4.74E+03	4.91E+01	2.02E+02	2.22E+01	5.02E+03
4541	1.12E+02	9.25E+01	1.45E+02	4.36E+03	4.49E+01	2.21E+02	2.19E+01	4.62E+03
4542	1.11E+02	9.10E+01	1.25E+02	4.55E+03	3.79E+01	2.33E+02	2.16E+01	4.79E+03
4543	1.10E+02	8.92E+01	1.08E+02	4.79E+03	3.14E+01	2.37E+02	2.12E+01	5.01E+03
4544	1.08E+02	8.70E+01	1.01E+02	4.39E+03	3.49E+01	2.33E+02	2.07E+01	4.61E+03
4545	1.07E+02	8.58E+01	8.76E+01	4.62E+03	3.72E+01	2.23E+02	2.01E+01	4.83E+03
4546	1.06E+02	8.62E+01	7.10E+01	4.90E+03	3.70E+01	2.06E+02	1.94E+01	5.11E+03
4547	1.05E+02	8.59E+01	7.61E+01	4.49E+03	3.45E+01	1.88E+02	1.87E+01	4.70E+03
4548	1.04E+02	8.11E+01	8.03E+01	4.69E+03	3.52E+01	1.71E+02	1.79E+01	4.89E+03
4549	1.03E+02	8.00E+01	8.07E+01	4.94E+03	3.78E+01	1.49E+02	1.70E+01	5.14E+03
4550	1.02E+02	7.95E+01	7.73E+01	4.48E+03	4.15E+01	1.30E+02	1.60E+01	4.68E+03
4551	1.00E+02	7.36E+01	7.52E+01	4.71E+03	4.40E+01	1.23E+02	1.50E+01	4.90E+03
4552	9.92E+01	7.29E+01	8.06E+01	4.97E+03	4.51E+01	1.18E+02	1.39E+01	5.15E+03
4553	9.80E+01	6.79E+01	8.83E+01	4.53E+03	4.50E+01	1.08E+02	1.28E+01	4.71E+03
4554	7.63E+01	6.16E+01	9.39E+01	4.76E+03	4.37E+01	1.00E+02	1.39E+01	4.93E+03
4555	7.53E+01	6.04E+01	9.70E+01	5.12E+03	4.13E+01	1.04E+02	1.65E+01	5.29E+03
4556	7.43E+01	5.73E+01	9.71E+01	4.62E+03	3.80E+01	1.11E+02	1.94E+01	4.79E+03
4557	7.35E+01	5.62E+01	9.48E+01	4.90E+03	3.41E+01	1.14E+02	2.24E+01	5.07E+03
4558	7.26E+01	5.30E+01	9.05E+01	5.28E+03	3.01E+01	1.13E+02	2.52E+01	5.44E+03
4559	7.29E+01	5.02E+01	7.19E+01	4.05E+03	3.63E+01	1.29E+02	3.03E+01	4.20E+03
4560	7.05E+01	4.82E+01	6.66E+01	4.69E+03	3.60E+01	1.25E+02	3.12E+01	4.84E+03
4561	4.74E+01	4.38E+01	7.51E+01	3.41E+03	3.05E+01	1.10E+02	3.12E+01	3.56E+03
4562	4.42E+01	4.36E+01	7.79E+01	3.56E+03	2.69E+01	9.76E+01	2.81E+01	3.71E+03
4563	4.03E+01	4.28E+01	7.42E+01	3.34E+03	2.97E+01	8.99E+01	2.26E+01	3.48E+03
4564	3.62E+01	4.17E+01	6.55E+01	3.30E+03	3.02E+01	8.18E+01	2.21E+01	3.42E+03
4565	3.41E+01	4.00E+01	4.84E+01	4.04E+03	2.59E+01	7.23E+01	3.66E+01	4.16E+03
4566	3.37E+01	3.96E+01	5.12E+01	3.64E+03	2.62E+01	7.35E+01	3.47E+01	3.76E+03
4567	3.36E+01	3.94E+01	5.45E+01	3.85E+03	2.61E+01	7.32E+01	3.25E+01	3.98E+03
4568	3.32E+01	3.89E+01	5.80E+01	3.72E+03	2.43E+01	7.26E+01	2.70E+01	3.84E+03
4569	3.29E+01	3.85E+01	5.81E+01	3.36E+03	2.29E+01	7.29E+01	2.99E+01	3.48E+03
4570	3.27E+01	3.81E+01	5.70E+01	3.31E+03	2.10E+01	7.18E+01	3.59E+01	3.44E+03
4571	3.25E+01	3.76E+01	5.50E+01	3.71E+03	1.91E+01	7.24E+01	4.13E+01	3.84E+03
4572	3.15E+01	3.57E+01	5.22E+01	3.27E+03	1.80E+01	7.34E+01	4.51E+01	3.40E+03
4573	3.01E+01	3.36E+01	4.86E+01	3.75E+03	1.67E+01	7.52E+01	4.65E+01	3.88E+03
4574	2.93E+01	3.17E+01	4.47E+01	3.40E+03	1.51E+01	7.64E+01	4.46E+01	3.52E+03
4575	2.90E+01	3.10E+01	4.12E+01	3.79E+03	1.38E+01	7.67E+01	4.19E+01	3.90E+03
4576	2.96E+01	3.07E+01	4.05E+01	4.30E+03	1.36E+01	7.40E+01	4.83E+01	4.42E+03
4577	3.02E+01	3.09E+01	4.23E+01	4.39E+03	1.50E+01	6.87E+01	5.18E+01	4.52E+03
4578	3.04E+01	3.13E+01	4.33E+01	4.85E+03	1.58E+01	6.31E+01	5.81E+01	4.98E+03
4579	3.07E+01	3.04E+01	4.31E+01	5.24E+03	1.57E+01	5.90E+01	6.00E+01	5.37E+03
4580	3.07E+01	2.93E+01	4.17E+01	5.42E+03	1.53E+01	5.56E+01	6.23E+01	5.56E+03
4581	3.05E+01	2.87E+01	4.11E+01	5.03E+03	1.51E+01	5.67E+01	6.86E+01	5.17E+03
4582	3.04E+01	2.85E+01	4.02E+01	6.25E+03	1.47E+01	5.40E+01	7.39E+01	6.39E+03
4583	2.28E+01	2.66E+01	3.90E+01	6.19E+03	1.45E+01	5.20E+01	8.88E+01	6.34E+03
4584	2.04E+01	2.42E+01	3.40E+01	3.67E+03	1.32E+01	5.30E+01	1.62E+02	3.89E+03
4585	2.31E+01	2.34E+01	3.12E+01	3.19E+03	1.21E+01	5.17E+01	2.87E+02	3.53E+03
4586	2.58E+01	2.26E+01	2.99E+01	2.21E+03	1.08E+01	4.88E+01	3.50E+02	2.62E+03
4587	2.69E+01	2.19E+01	2.82E+01	2.72E+03	1.11E+01	4.59E+01	3.91E+02	3.16E+03

	Option 2							
4503	7.53E+01	8.58E+01	5.20E+02	3.22E+03	7.65E+01	6.03E+02	1.43E+01	3.84E+03
4504	8.36E+01	8.95E+01	3.73E+02	5.40E+03	1.17E+02	7.37E+02	1.32E+01	5.88E+03
4505	6.49E+01	8.41E+01	3.99E+02	5.11E+03	1.50E+02	1.01E+03	1.37E+01	5.61E+03
4506	5.63E+01	8.14E+01	5.37E+02	5.60E+03	1.85E+02	1.13E+03	1.41E+01	6.24E+03
4507	5.33E+01	9.79E+01	9.50E+02	3.60E+03	1.78E+02	1.00E+03	1.57E+01	4.66E+03
4508	5.35E+01	1.07E+02	9.91E+02	2.43E+03	1.81E+02	8.43E+02	1.65E+01	3.54E+03
4509	1.01E+02	1.12E+02	9.96E+02	1.83E+03	2.11E+02	7.54E+02	1.67E+01	2.96E+03
4510	1.20E+02	1.25E+02	7.30E+02	1.71E+03	1.96E+02	6.48E+02	1.64E+01	2.58E+03
4511	1.11E+02	1.33E+02	5.91E+02	1.60E+03	3.18E+02	5.33E+02	1.55E+01	2.34E+03
4512	1.06E+02	1.44E+02	6.34E+02	1.46E+03	3.34E+02	5.26E+02	1.42E+01	2.25E+03
4513	1.05E+02	1.58E+02	5.44E+02	1.43E+03	4.01E+02	4.72E+02	1.41E+01	2.15E+03
4514	1.00E+02	1.59E+02	5.61E+02	1.40E+03	5.38E+02	3.21E+02	1.39E+01	2.14E+03
4515	9.73E+01	1.60E+02	5.57E+02	1.37E+03	4.86E+02	4.21E+02	1.38E+01	2.10E+03
4516	1.11E+02	1.59E+02	6.85E+02	1.44E+03	6.72E+02	5.49E+02	1.53E+01	2.30E+03
4517	1.23E+02	1.55E+02	7.78E+02	1.56E+03	3.65E+02	5.83E+02	1.66E+01	2.51E+03
4518	8.03E+01	1.39E+02	1.21E+03	1.74E+03	6.52E+02	6.07E+02	1.75E+01	3.10E+03
4519	7.92E+01	1.30E+02	1.80E+03	2.25E+03	6.41E+02	6.95E+02	1.78E+01	4.20E+03
4520	7.62E+01	1.19E+02	1.72E+03	3.85E+03	9.71E+02	8.80E+02	1.75E+01	5.71E+03
4521	6.80E+01	1.12E+02	3.03E+03	5.99E+03	5.86E+02	8.63E+02	1.70E+01	9.15E+03
4522	1.13E+02	1.24E+02	1.59E+03	5.58E+03	5.04E+02	7.67E+02	1.75E+01	7.31E+03
4523	1.09E+02	1.28E+02	1.07E+03	5.23E+03	4.47E+02	6.82E+02	1.79E+01	6.45E+03
4524	1.64E+02	1.41E+02	8.44E+02	5.14E+03	3.86E+02	6.22E+02	1.84E+01	6.15E+03
4525	1.41E+02	1.36E+02	7.15E+02	4.63E+03	5.16E+02	5.15E+02	1.93E+01	5.50E+03
4526	1.29E+02	1.27E+02	6.41E+02	4.57E+03	4.57E+02	4.72E+02	1.97E+01	5.36E+03
4527	1.27E+02	1.27E+02	5.76E+02	4.37E+03	3.65E+02	4.27E+02	2.01E+01	5.09E+03
4528	1.25E+02	1.28E+02	5.22E+02	4.32E+03	2.65E+02	4.05E+02	2.05E+01	4.99E+03
4529	1.24E+02	1.27E+02	4.76E+02	4.17E+03	1.75E+02	3.87E+02	2.09E+01	4.79E+03
4530	1.23E+02	1.27E+02	4.36E+02	4.17E+03	1.39E+02	3.88E+02	2.12E+01	4.76E+03
4531	1.22E+02	1.27E+02	4.01E+02	4.41E+03	1.33E+02	3.87E+02	2.15E+01	4.96E+03
4532	1.21E+02	1.26E+02	3.70E+02	4.05E+03	1.26E+02	3.90E+02	2.18E+01	4.56E+03
4533	1.19E+02	1.23E+02	3.42E+02	4.26E+03	1.17E+02	4.04E+02	2.20E+01	4.75E+03
4534	1.18E+02	1.19E+02	3.17E+02	4.50E+03	1.07E+02	4.15E+02	2.22E+01	4.96E+03
4535	1.17E+02	1.16E+02	2.96E+02	4.13E+03	9.91E+01	4.24E+02	2.24E+01	4.56E+03
4536	1.16E+02	1.10E+02	2.76E+02	4.35E+03	9.67E+01	4.30E+02	2.25E+01	4.76E+03
4537	1.15E+02	1.03E+02	2.59E+02	4.63E+03	9.37E+01	4.35E+02	2.25E+01	5.01E+03
4538	1.15E+02	1.03E+02	2.42E+02	4.25E+03	9.00E+01	4.38E+02	2.25E+01	4.61E+03
4539	1.14E+02	9.82E+01	2.27E+02	4.47E+03	8.60E+01	4.39E+02	2.24E+01	4.82E+03
4540	1.13E+02	9.37E+01	2.13E+02	4.74E+03	8.18E+01	4.39E+02	2.22E+01	5.07E+03
4541	1.12E+02	9.25E+01	2.01E+02	4.36E+03	7.74E+01	4.38E+02	2.19E+01	4.68E+03
4542	1.11E+02	9.10E+01	1.89E+02	4.55E+03	7.28E+01	4.35E+02	2.16E+01	4.85E+03
4543	1.10E+02	8.92E+01	1.78E+02	4.79E+03	6.82E+01	4.32E+02	2.12E+01	5.08E+03
4544	1.08E+02	8.70E+01	1.69E+02	4.39E+03	6.36E+01	4.28E+02	2.07E+01	4.67E+03
4545	1.07E+02	8.58E+01	1.62E+02	4.62E+03	5.92E+01	4.22E+02	2.01E+01	4.89E+03
4546	1.06E+02	8.62E+01	1.56E+02	4.90E+03	5.48E+01	4.17E+02	1.94E+01	5.16E+03
4547	1.05E+02	8.59E+01	1.50E+02	4.49E+03	5.05E+01	4.11E+02	1.87E+01	4.74E+03
4548	1.04E+02	8.11E+01	1.44E+02	4.69E+03	4.64E+01	4.04E+02	1.79E+01	4.93E+03
4549	1.03E+02	8.00E+01	1.39E+02	4.94E+03	4.42E+01	3.97E+02	1.70E+01	5.17E+03
4550	1.02E+02	7.95E+01	1.34E+02	4.48E+03	4.32E+01	3.90E+02	1.60E+01	4.71E+03
4551	1.00E+02	7.36E+01	1.29E+02	4.71E+03	4.22E+01	3.82E+02	1.50E+01	4.92E+03
4552	9.92E+01	7.29E+01	1.25E+02	4.97E+03	4.12E+01	3.75E+02	1.39E+01	5.18E+03
4553	9.80E+01	6.79E+01	1.21E+02	4.53E+03	4.02E+01	3.67E+02	1.28E+01	4.74E+03
4554	7.63E+01	6.16E+01	1.17E+02	4.76E+03	3.92E+01	3.59E+02	1.39E+01	4.95E+03
4555	7.53E+01	6.04E+01	1.13E+02	5.12E+03	3.82E+01	2.99E+02	1.65E+01	5.31E+03
4556	7.43E+01	5.73E+01	1.09E+02	4.62E+03	3.72E+01	2.91E+02	1.94E+01	4.80E+03
4557	7.35E+01	5.62E+01	1.05E+02	4.90E+03	3.62E+01	2.31E+02	2.24E+01	5.08E+03
4558	7.26E+01	5.30E+01	1.02E+02	5.28E+03	3.52E+01	2.23E+02	2.52E+01	5.46E+03
4559	7.29E+01	5.02E+01	1.04E+02	4.05E+03	3.83E+01	2.30E+02	3.03E+01	4.23E+03
4560	7.05E+01	4.82E+01	9.72E+01	4.69E+03	3.50E+01	2.10E+02	3.12E+01	4.87E+03
4561	4.74E+01	4.38E+01	9.01E+01	3.41E+03	3.45E+01	1.66E+02	3.12E+01	3.57E+03
4562	4.42E+01	4.36E+01	9.09E+01	3.56E+03	3.34E+01	1.44E+02	2.81E+01	3.72E+03
4563	4.03E+01	4.28E+01	8.36E+01	3.34E+03	3.67E+01	1.13E+02	2.26E+01	3.49E+03
4564	3.62E+01	4.17E+01	8.30E+01	3.30E+03	3.45E+01	9.64E+01	2.21E+01	3.44E+03
4565	3.41E+01	4.00E+01	8.83E+01	4.04E+03	3.12E+01	9.53E+01	3.66E+01	4.20E+03
4566	3.37E+01	3.96E+01	8.61E+01	3.64E+03	2.89E+01	9.32E+01	3.47E+01	3.80E+03
4567	3.36E+01	3.94E+01	8.33E+01	3.85E+03	2.65E+01	9.18E+01	3.25E+01	4.01E+03
4568	3.32E+01	3.89E+01	7.63E+01	3.72E+03	2.19E+01	8.82E+01	2.70E+01	3.86E+03
4569	3.29E+01	3.85E+01	7.22E+01	3.36E+03	2.29E+01	8.63E+01	2.99E+01	3.50E+03
4570	3.27E+01	3.81E+01	6.78E+01	3.31E+03	2.36E+01	8.41E+01	3.59E+01	3.45E+03
4571	3.25E+01	3.76E+01	6.61E+01	3.71E+03	2.43E+01	8.19E+01	4.13E+01	3.85E+03
4572	3.15E+01	3.57E+01	6.66E+01	3.27E+03	2.47E+01	7.97E+01	4.51E+01	3.42E+03
4573	3.01E+01	3.36E+01	6.70E+01	3.75E+03	2.50E+01	7.72E+01	4.65E+01	3.90E+03
4574	2.93E+01	3.17E+01	6.72E+01	3.40E+03	2.52E+01	7.50E+01	4.46E+01	3.54E+03
4575	2.90E+01	3.10E+01	6.72E+01	3.79E+03	2.52E+01	7.31E+01	4.19E+01	3.93E+03
4576	2.96E+01	3.07E+01	6.06E+01	4.30E+03	2.21E+01	7.28E+01	4.83E+01	4.44E+03
4577	3.02E+01	3.09E+01	6.09E+01	4.39E+03	1.70E+01	8.30E+01	5.18E+01	4.54E+03
4578	3.04E+01	3.13E+01	5.95E+01	4.85E+03	1.86E+01	8.94E+01	5.81E+01	5.00E+03
4579	3.07E+01	3.04E+01	5.07E+01	5.24E+03	2.18E+01	9.12E+01	6.00E+01	5.38E+03
4580	3.07E+01	2.93E+01	3.94E+01	5.42E+03	2.37E+01	8.79E+01	6.23E+01	5.55E+03
4581	3.05E+01	2.87E+01	4.06E+01	5.03E+03	2.30E+01	8.75E+01	6.86E+01	5.17E+03
4582	3.04E+01	2.85E+01	3.75E+01	6.25E+03	2.43E+01	8.26E+01	7.39E+01	6.39E+03
4583	2.28E+01	2.66E+01	3.92E+01	6.19E+03	2.48E+01	7.63E+01	8.88E+01	6.34E+03
4584	2.04E+01	2.42E+01	3.50E+01	3.67E+03	1.93E+01	4.60E+01	1.62E+02	3.90E+03
4585	2.31E+01	2.34E+01	3.39E+01	3.19E+03	1.82E+01	4.35E+01	2.87E+02	3.53E+03
4586	2.58E+01	2.26E+01	3.27E+01	2.21E+03	1.68E+01	4.12E+01	3.50E+02	2.62E+03
4587	2.69E+01	2.19E+01	3.17E+01	2.72E+03	1.54E+01	4.06E+01	3.91E+02	3.16E+03

	AltA - Opt 1							
4503	7.59E+01	8.58E+01	1.00E+02	3.22E+03	7.48E+01	4.29E+01	1.43E+01	3.42E+03
4504	8.41E+01	8.95E+01	8.01E+01	5.40E+03	7.74E+01	4.01E+01	1.32E+01	5.59E+03
4505	6.54E+01	8.41E+01	1.44E+02	5.11E+03	8.39E+01	4.14E+01	1.37E+01	5.35E+03
4506	5.68E+01	8.14E+01	1.65E+02	5.60E+03	8.13E+01	4.28E+01	1.41E+01	5.86E+03
4507	5.38E+01	9.79E+01	1.94E+02	3.60E+03	8.71E+01	4.72E+01	1.57E+01	3.91E+03
4508	5.41E+01	1.07E+02	1.95E+02	2.43E+03	6.26E+01	4.87E+01	1.65E+01	2.75E+03
4509	1.02E+02	1.12E+02	2.55E+02	1.83E+03	8.87E+01	4.86E+01	1.67E+01	2.22E+03
4510	1.21E+02	1.25E+02	2.70E+02	1.71E+03	9.81E+01	4.69E+01	1.64E+01	2.12E+03
4511	1.12E+02	1.33E+02	2.26E+02	1.60E+03	1.04E+02	4.37E+01	1.55E+01	1.98E+03
4512	1.06E+02	1.44E+02	2.49E+02	1.46E+03	1.94E+02	3.89E+01	1.42E+01	1.87E+03
4513	1.06E+02	1.58E+02	2.55E+02	1.43E+03	2.35E+02	3.84E+01	1.41E+01	1.86E+03
4514	1.01E+02	1.59E+02	3.58E+02	1.40E+03	2.73E+02	3.78E+01	1.39E+01	1.93E+03
4515	9.77E+01	1.60E+02	4.26E+02	1.37E+03	2.71E+02	3.72E+01	1.38E+01	1.97E+03
4516	1.11E+02	1.59E+02	3.97E+02	1.44E+03	2.64E+02	4.21E+01	1.53E+01	2.02E+03
4517	1.23E+02	1.55E+02	2.94E+02	1.56E+03	2.26E+02	4.68E+01	1.66E+01	2.02E+03
4518	8.10E+01	1.39E+02	1.81E+02	1.74E+03	1.71E+02	5.02E+01	1.75E+01	2.07E+03
4519	7.98E+01	1.30E+02	1.96E+02	2.25E+03	1.43E+02	5.21E+01	1.78E+01	2.59E+03
4520	7.68E+01	1.19E+02	1.75E+02	3.85E+03	1.00E+02	5.20E+01	1.75E+01	4.16E+03
4521	6.86E+01	1.12E+02	1.71E+02	5.99E+03	9.58E+01	5.13E+01	1.70E+01	6.29E+03
4522	1.14E+02	1.24E+02	1.69E+02	5.58E+03	1.30E+02	5.26E+01	1.75E+01	5.89E+03
4523	1.09E+02	1.28E+02	1.61E+02	5.23E+03	1.50E+02	5.39E+01	1.79E+01	5.54E+03
4524	1.64E+02	1.41E+02	2.42E+02	5.14E+03	1.62E+02	5.51E+01	1.84E+01	5.55E+03
4525	1.41E+02	1.36E+02	3.48E+02	4.63E+03	2.16E+02	5.75E+01	1.93E+01	5.13E+03
4526	1.30E+02	1.27E+02	4.02E+02	4.57E+03	2.00E+02	5.87E+01	1.97E+01	5.12E+03
4527	1.27E+02	1.27E+02	4.75E+02	4.37E+03	1.62E+02	5.97E+01	2.01E+01	4.99E+03
4528	1.26E+02	1.28E+02	4.89E+02	4.32E+03	1.17E+02	6.07E+01	2.05E+01	4.96E+03
4529	1.25E+02	1.27E+02	4.42E+02	4.17E+03	7.58E+01	6.16E+01	2.09E+01	4.76E+03
4530	1.24E+02	1.27E+02	3.56E+02	4.17E+03	4.50E+01	6.24E+01	2.12E+01	4.68E+03
4531	1.23E+02	1.27E+02	2.58E+02	4.41E+03	5.67E+01	6.30E+01	2.15E+01	4.82E+03
4532	1.21E+02	1.26E+02	1.71E+02	4.05E+03	6.70E+01	6.36E+01	2.18E+01	4.37E+03
4533	1.20E+02	1.23E+02	1.09E+02	4.26E+03	7.47E+01	6.39E+01	2.20E+01	4.53E+03
4534	1.19E+02	1.19E+02	1.35E+02	4.50E+03	7.87E+01	6.41E+01	2.22E+01	4.77E+03
4535	1.18E+02	1.16E+02	1.57E+02	4.13E+03	7.90E+01	6.41E+01	2.24E+01	4.42E+03
4536	1.17E+02	1.10E+02	1.73E+02	4.35E+03	7.57E+01	6.40E+01	2.25E+01	4.66E+03
4537	1.16E+02	1.03E+02	1.82E+02	4.63E+03	6.96E+01	6.37E+01	2.25E+01	4.93E+03
4538	1.15E+02	1.03E+02	1.82E+02	4.25E+03	6.15E+01	6.31E+01	2.25E+01	4.55E+03
4539	1.14E+02	9.82E+01	1.75E+02	4.47E+03	5.25E+01	6.22E+01	2.24E+01	4.77E+03
4540	1.13E+02	9.37E+01	1.62E+02	4.74E+03	4.91E+01	6.12E+01	2.22E+01	5.02E+03
4541	1.12E+02	9.25E+01	1.45E+02	4.36E+03	4.49E+01	5.99E+01	2.19E+01	4.62E+03
4542	1.11E+02	9.10E+01	1.25E+02	4.55E+03	3.79E+01	5.83E+01	2.16E+01	4.79E+03
4543	1.10E+02	8.92E+01	1.08E+02	4.79E+03	3.14E+01	5.65E+01	2.12E+01	5.01E+03
4544	1.09E+02	8.70E+01	1.01E+02	4.39E+03	3.49E+01	5.45E+01	2.07E+01	4.61E+03
4545	1.08E+02	8.58E+01	8.76E+01	4.62E+03	3.72E+01	5.22E+01	2.01E+01	4.83E+03
4546	1.07E+02	8.62E+01	7.10E+01	4.90E+03	3.70E+01	4.98E+01	1.94E+01	5.11E+03
4547	1.06E+02	8.59E+01	7.61E+01	4.49E+03	3.45E+01	4.71E+01	1.87E+01	4.70E+03
4548	1.05E+02	8.11E+01	8.03E+01	4.69E+03	3.52E+01	4.42E+01	1.79E+01	4.89E+03
4549	1.03E+02	8.00E+01	8.07E+01	4.94E+03	3.78E+01	4.12E+01	1.70E+01	5.14E+03
4550	1.02E+02	7.95E+01	7.73E+01	4.48E+03	4.15E+01	3.80E+01	1.60E+01	4.68E+03
4551	1.01E+02	7.36E+01	7.52E+01	4.71E+03	4.40E+01	4.16E+01	1.50E+01	4.90E+03
4552	9.97E+01	7.29E+01	8.06E+01	4.97E+03	4.51E+01	4.92E+01	1.39E+01	5.15E+03
4553	9.86E+01	6.79E+01	8.83E+01	4.53E+03	4.50E+01	5.71E+01	1.28E+01	4.71E+03
4554	7.70E+01	6.16E+01	9.39E+01	4.76E+03	4.37E+01	6.50E+01	1.39E+01	4.93E+03
4555	7.61E+01	6.04E+01	9.70E+01	5.12E+03	4.13E+01	7.26E+01	1.65E+01	5.29E+03
4556	7.52E+01	5.73E+01	9.71E+01	4.62E+03	3.80E+01	7.92E+01	1.94E+01	4.79E+03
4557	7.44E+01	5.62E+01	9.48E+01	4.90E+03	3.41E+01	8.42E+01	2.24E+01	5.07E+03
4558	7.36E+01	5.30E+01	9.05E+01	5.28E+03	3.01E+01	8.70E+01	2.52E+01	5.44E+03
4559	7.39E+01	5.02E+01	7.19E+01	4.05E+03	3.63E+01	7.36E+01	3.03E+01	4.20E+03
4560	7.15E+01	4.82E+01	6.66E+01	4.69E+03	3.60E+01	7.06E+01	3.12E+01	4.84E+03
4561	4.85E+01	4.38E+01	7.51E+01	3.41E+03	3.05E+01	8.73E+01	3.12E+01	3.56E+03
4562	4.53E+01	4.36E+01	7.79E+01	3.56E+03	2.69E+01	9.74E+01	2.81E+01	3.71E+03
4563	4.14E+01	4.28E+01	7.42E+01	3.34E+03	2.97E+01	9.72E+01	2.26E+01	3.48E+03
4564	3.71E+01	4.17E+01	6.55E+01	3.30E+03	3.02E+01	8.56E+01	2.21E+01	3.42E+03
4565	3.54E+01	4.00E+01	4.84E+01	4.04E+03	2.59E+01	9.33E+01	3.66E+01	4.16E+03
4566	3.49E+01	3.96E+01	5.12E+01	3.64E+03	2.62E+01	8.53E+01	3.47E+01	3.76E+03
4567	3.47E+01	3.94E+01	5.45E+01	3.85E+03	2.61E+01	8.95E+01	3.25E+01	3.98E+03
4568	3.44E+01	3.89E+01	5.80E+01	3.72E+03	2.43E+01	1.18E+02	2.70E+01	3.84E+03
4569	3.43E+01	3.85E+01	5.81E+01	3.36E+03	2.29E+01	1.26E+02	2.99E+01	3.48E+03
4570	3.41E+01	3.81E+01	5.70E+01	3.31E+03	2.10E+01	1.27E+02	3.59E+01	3.44E+03
4571	3.40E+01	3.76E+01	5.50E+01	3.71E+03	1.91E+01	1.20E+02	4.13E+01	3.84E+03
4572	3.29E+01	3.57E+01	5.22E+01	3.27E+03	1.80E+01	1.26E+02	4.51E+01	3.40E+03
4573	3.17E+01	3.36E+01	4.86E+01	3.75E+03	1.67E+01	1.26E+02	4.65E+01	3.88E+03
4574	3.08E+01	3.17E+01	4.47E+01	3.40E+03	1.51E+01	1.28E+02	4.46E+01	3.52E+03
4575	3.10E+01	3.10E+01	4.12E+01	3.79E+03	1.38E+01	2.06E+02	4.19E+01	3.90E+03
4576	3.25E+01	3.07E+01	4.05E+01	4.30E+03	1.36E+01	2.98E+02	4.83E+01	4.42E+03
4577	3.31E+01	3.09E+01	4.23E+01	4.39E+03	1.50E+01	3.05E+02	5.18E+01	4.52E+03
4578	3.33E+01	3.13E+01	4.33E+01	4.85E+03	1.58E+01	3.06E+02	5.81E+01	4.98E+03
4579	3.36E+01	3.04E+01	4.31E+01	5.24E+03	1.57E+01	2.99E+02	6.00E+01	5.37E+03
4580	3.47E+01	2.93E+01	4.17E+01	5.42E+03	1.53E+01	4.40E+02	6.23E+01	5.56E+03
4581	3.62E+01	2.87E+01	4.11E+01	5.03E+03	1.51E+01	6.09E+02	6.86E+01	5.17E+03
4582	3.77E+01	2.85E+01	4.02E+01	6.25E+03	1.47E+01	7.83E+02	7.39E+01	6.39E+03
4583	3.35E+01	2.66E+01	3.90E+01	6.19E+03	1.45E+01	1.09E+03	8.88E+01	6.34E+03
4584	3.43E+01	2.42E+01	3.40E+01	3.67E+03	1.32E+01	1.44E+03	1.62E+02	3.90E+03
4585	3.90E+01	2.34E+01	3.12E+01	3.19E+03	1.21E+01	1.41E+03	2.87E+02	3.54E+03
4586	4.40E+01	2.26E+01	2.99E+01	2.21E+03	1.08E+01	1.52E+03	3.50E+02	2.63E+03
4587	4.41E+01	2.19E+01	2.82E+01	2.72E+03	1.11E+01	1.53E+03	3.91E+02	3.18E+03

	AltA - Opt 2							
4503	7.59E+01	8.58E+01	5.20E+02	3.22E+03	7.65E+01	4.29E+01	1.43E+01	3.84E+03
4504	8.41E+01	8.95E+01	3.73E+02	5.40E+03	1.17E+02	4.01E+01	1.32E+01	5.88E+03
4505	6.54E+01	8.41E+01	3.99E+02	5.11E+03	1.50E+02	4.14E+01	1.37E+01	5.61E+03
4506	5.68E+01	8.14E+01	5.37E+02	5.60E+03	1.85E+02	4.28E+01	1.41E+01	6.24E+03
4507	5.38E+01	9.79E+01	9.50E+02	3.60E+03	1.78E+02	4.72E+01	1.57E+01	4.66E+03
4508	5.41E+01	1.07E+02	9.91E+02	2.43E+03	1.81E+02	4.87E+01	1.65E+01	3.54E+03
4509	1.02E+02	1.12E+02	9.96E+02	1.83E+03	2.11E+02	4.86E+01	1.67E+01	2.96E+03
4510	1.21E+02	1.25E+02	7.30E+02	1.71E+03	1.96E+02	4.69E+01	1.64E+01	2.58E+03
4511	1.12E+02	1.33E+02	5.91E+02	1.60E+03	3.18E+02	4.37E+01	1.55E+01	2.34E+03
4512	1.06E+02	1.44E+02	6.34E+02	1.46E+03	3.34E+02	3.89E+01	1.42E+01	2.25E+03
4513	1.06E+02	1.58E+02	5.44E+02	1.43E+03	4.01E+02	3.84E+01	1.41E+01	2.15E+03
4514	1.01E+02	1.59E+02	5.61E+02	1.40E+03	5.38E+02	3.78E+01	1.39E+01	2.14E+03
4515	9.77E+01	1.60E+02	5.57E+02	1.37E+03	4.86E+02	3.72E+01	1.38E+01	2.10E+03
4516	1.11E+02	1.59E+02	6.85E+02	1.44E+03	6.72E+02	4.21E+01	1.53E+01	2.30E+03
4517	1.23E+02	1.55E+02	7.78E+02	1.56E+03	3.65E+02	4.68E+01	1.66E+01	2.51E+03
4518	8.10E+01	1.39E+02	1.21E+03	1.74E+03	6.52E+02	5.02E+01	1.75E+01	3.10E+03
4519	7.98E+01	1.30E+02	1.80E+03	2.25E+03	6.41E+02	5.21E+01	1.78E+01	4.20E+03
4520	7.68E+01	1.19E+02	1.72E+03	3.85E+03	9.71E+02	5.20E+01	1.75E+01	5.71E+03
4521	6.86E+01	1.12E+02	3.03E+03	5.99E+03	5.86E+02	5.13E+01	1.70E+01	9.15E+03
4522	1.14E+02	1.24E+02	1.59E+03	5.58E+03	5.04E+02	5.26E+01	1.75E+01	7.31E+03
4523	1.09E+02	1.28E+02	1.07E+03	5.23E+03	4.47E+02	5.39E+01	1.79E+01	6.45E+03
4524	1.64E+02	1.41E+02	8.44E+02	5.14E+03	3.86E+02	5.51E+01	1.84E+01	6.15E+03
4525	1.41E+02	1.36E+02	7.15E+02	4.63E+03	5.16E+02	5.75E+01	1.93E+01	5.50E+03
4526	1.30E+02	1.27E+02	6.41E+02	4.57E+03	4.57E+02	5.87E+01	1.97E+01	5.36E+03
4527	1.27E+02	1.27E+02	5.76E+02	4.37E+03	3.65E+02	5.97E+01	2.01E+01	5.09E+03
4528	1.26E+02	1.28E+02	5.22E+02	4.32E+03	2.65E+02	6.07E+01	2.05E+01	4.99E+03
4529	1.25E+02	1.27E+02	4.76E+02	4.17E+03	1.75E+02	6.16E+01	2.09E+01	4.79E+03
4530	1.24E+02	1.27E+02	4.36E+02	4.17E+03	1.39E+02	6.24E+01	2.12E+01	4.76E+03
4531	1.23E+02	1.27E+02	4.01E+02	4.41E+03	1.33E+02	6.30E+01	2.15E+01	4.96E+03
4532	1.21E+02	1.26E+02	3.70E+02	4.05E+03	1.26E+02	6.36E+01	2.18E+01	4.56E+03
4533	1.20E+02	1.23E+02	3.42E+02	4.26E+03	1.17E+02	6.39E+01	2.20E+01	4.75E+03
4534	1.19E+02	1.19E+02	3.17E+02	4.50E+03	1.07E+02	6.41E+01	2.22E+01	4.96E+03
4535	1.18E+02	1.16E+02	2.96E+02	4.13E+03	9.91E+01	6.41E+01	2.24E+01	4.56E+03
4536	1.17E+02	1.10E+02	2.76E+02	4.35E+03	9.67E+01	6.40E+01	2.25E+01	4.76E+03
4537	1.16E+02	1.03E+02	2.59E+02	4.63E+03	9.37E+01	6.37E+01	2.25E+01	5.01E+03
4538	1.15E+02	1.03E+02	2.42E+02	4.25E+03	9.00E+01	6.31E+01	2.25E+01	4.61E+03
4539	1.14E+02	9.82E+01	2.27E+02	4.47E+03	8.60E+01	6.22E+01	2.24E+01	4.82E+03
4540	1.13E+02	9.37E+01	2.13E+02	4.74E+03	8.18E+01	6.12E+01	2.22E+01	5.07E+03
4541	1.12E+02	9.25E+01	2.01E+02	4.36E+03	7.74E+01	5.99E+01	2.19E+01	4.68E+03
4542	1.11E+02	9.10E+01	1.89E+02	4.55E+03	7.28E+01	5.83E+01	2.16E+01	4.85E+03
4543	1.10E+02	8.92E+01	1.78E+02	4.79E+03	6.82E+01	5.65E+01	2.12E+01	5.08E+03
4544	1.09E+02	8.70E+01	1.69E+02	4.39E+03	6.36E+01	5.45E+01	2.07E+01	4.67E+03
4545	1.08E+02	8.58E+01	1.62E+02	4.62E+03	5.92E+01	5.22E+01	2.01E+01	4.89E+03
4546	1.07E+02	8.62E+01	1.56E+02	4.90E+03	5.48E+01	4.98E+01	1.94E+01	5.16E+03
4547	1.06E+02	8.59E+01	1.50E+02	4.49E+03	5.05E+01	4.71E+01	1.87E+01	4.74E+03
4548	1.05E+02	8.11E+01	1.44E+02	4.69E+03	4.64E+01	4.42E+01	1.79E+01	4.93E+03
4549	1.03E+02	8.00E+01	1.39E+02	4.94E+03	4.42E+01	4.12E+01	1.70E+01	5.17E+03
4550	1.02E+02	7.95E+01	1.34E+02	4.48E+03	4.32E+01	3.80E+01	1.60E+01	4.71E+03
4551	1.01E+02	7.36E+01	1.29E+02	4.71E+03	4.22E+01	4.16E+01	1.50E+01	4.92E+03
4552	9.97E+01	7.29E+01	1.25E+02	4.97E+03	4.12E+01	4.92E+01	1.39E+01	5.18E+03
4553	9.86E+01	6.79E+01	1.21E+02	4.53E+03	4.02E+01	5.71E+01	1.28E+01	4.74E+03
4554	7.70E+01	6.16E+01	1.17E+02	4.76E+03	3.92E+01	6.50E+01	1.39E+01	4.95E+03
4555	7.61E+01	6.04E+01	1.13E+02	5.12E+03	3.82E+01	7.26E+01	1.65E+01	5.31E+03
4556	7.52E+01	5.73E+01	1.09E+02	4.62E+03	3.72E+01	7.92E+01	1.94E+01	4.80E+03
4557	7.44E+01	5.62E+01	1.05E+02	4.90E+03	3.62E+01	8.42E+01	2.24E+01	5.08E+03
4558	7.36E+01	5.30E+01	1.02E+02	5.28E+03	3.52E+01	8.70E+01	2.52E+01	5.46E+03
4559	7.39E+01	5.02E+01	1.04E+02	4.05E+03	3.83E+01	7.36E+01	3.03E+01	4.23E+03
4560	7.15E+01	4.82E+01	9.72E+01	4.69E+03	3.50E+01	7.06E+01	3.12E+01	4.87E+03
4561	4.85E+01	4.38E+01	9.01E+01	3.41E+03	3.45E+01	8.73E+01	3.12E+01	3.57E+03
4562	4.53E+01	4.36E+01	9.09E+01	3.56E+03	3.34E+01	9.74E+01	2.81E+01	3.72E+03
4563	4.14E+01	4.28E+01	8.36E+01	3.34E+03	3.67E+01	9.72E+01	2.26E+01	3.49E+03
4564	3.71E+01	4.17E+01	8.30E+01	3.30E+03	3.45E+01	8.56E+01	2.21E+01	3.44E+03
4565	3.54E+01	4.00E+01	8.83E+01	4.04E+03	3.12E+01	9.33E+01	3.66E+01	4.20E+03
4566	3.49E+01	3.96E+01	8.61E+01	3.64E+03	2.89E+01	8.53E+01	3.47E+01	3.80E+03
4567	3.47E+01	3.94E+01	8.33E+01	3.85E+03	2.65E+01	8.95E+01	3.25E+01	4.01E+03
4568	3.44E+01	3.89E+01	7.63E+01	3.72E+03	2.19E+01	1.18E+02	2.70E+01	3.86E+03
4569	3.43E+01	3.85E+01	7.22E+01	3.36E+03	2.29E+01	1.26E+02	2.99E+01	3.50E+03
4570	3.41E+01	3.81E+01	6.78E+01	3.31E+03	2.36E+01	1.27E+02	3.59E+01	3.45E+03
4571	3.40E+01	3.76E+01	6.61E+01	3.71E+03	2.43E+01	1.20E+02	4.13E+01	3.85E+03
4572	3.29E+01	3.57E+01	6.66E+01	3.27E+03	2.47E+01	1.26E+02	4.51E+01	3.42E+03
4573	3.17E+01	3.36E+01	6.70E+01	3.75E+03	2.50E+01	1.26E+02	4.65E+01	3.90E+03
4574	3.08E+01	3.17E+01	6.72E+01	3.40E+03	2.52E+01	1.28E+02	4.46E+01	3.54E+03
4575	3.10E+01	3.10E+01	6.72E+01	3.79E+03	2.52E+01	2.06E+02	4.19E+01	3.93E+03
4576	3.25E+01	3.07E+01	6.06E+01	4.30E+03	2.21E+01	2.98E+02	4.83E+01	4.44E+03
4577	3.31E+01	3.09E+01	6.09E+01	4.39E+03	1.70E+01	3.05E+02	5.18E+01	4.54E+03
4578	3.33E+01	3.13E+01	5.95E+01	4.85E+03	1.86E+01	3.06E+02	5.81E+01	5.00E+03
4579	3.36E+01	3.04E+01	5.07E+01	5.24E+03	2.18E+01	2.99E+02	6.00E+01	5.38E+03
4580	3.47E+01	2.93E+01	3.94E+01	5.42E+03	2.37E+01	4.40E+02	6.23E+01	5.55E+03
4581	3.62E+01	2.87E+01	4.06E+01	5.03E+03	2.30E+01	6.09E+02	6.86E+01	5.17E+03
4582	3.77E+01	2.85E+01	3.75E+01	6.25E+03	2.43E+01	7.83E+02	7.39E+01	6.39E+03
4583	3.35E+01	2.66E+01	3.92E+01	6.19E+03	2.48E+01	1.09E+03	8.88E+01	6.34E+03
4584	3.43E+01	2.42E+01	3.50E+01	3.67E+03	1.93E+01	1.44E+03	1.62E+02	3.90E+03
4585	3.90E+01	2.34E+01	3.39E+01	3.19E+03	1.82E+01	1.41E+03	2.87E+02	3.54E+03
4586	4.40E+01	2.26E+01	3.27E+01	2.21E+03	1.68E+01	1.52E+03	3.50E+02	2.63E+03
4587	4.41E+01	2.19E+01	3.17E+01	2.72E+03	1.54E+01	1.53E+03	3.91E+02	3.18E+03

Darden Solar

AAQA - CO 1h Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4588	3.03E+01	1.97E+01	2.38E+01	3.08E+03	1.22E+01	4.07E+01	5.90E+02	3.72E+03	3.03E+01	1.97E+01	3.28E+01	3.08E+03	1.42E+01	3.95E+01	5.90E+02	3.72E+03	4.34E+01	1.97E+01	2.38E+01	3.08E+03	1.22E+01	1.19E+03	5.90E+02	3.73E+03	4.34E+01	1.97E+01	3.28E+01	3.08E+03	1.42E+01	1.19E+03	5.90E+02	3.73E+03
4589	3.29E+01	1.91E+01	2.47E+01	2.89E+03	1.26E+01	3.84E+01	5.28E+02	3.47E+03	3.29E+01	1.91E+01	3.32E+01	2.89E+03	1.41E+01	3.93E+01	5.28E+02	3.47E+03	4.48E+01	1.91E+01	2.47E+01	2.89E+03	1.26E+01	1.09E+03	5.28E+02	3.48E+03	4.48E+01	1.91E+01	3.32E+01	2.89E+03	1.41E+01	1.09E+03	5.28E+02	3.48E+03
4590	3.21E+01	1.84E+01	2.60E+01	3.66E+03	1.28E+01	3.55E+01	6.47E+02	4.36E+03	3.21E+01	1.84E+01	3.35E+01	3.66E+03	1.40E+01	3.91E+01	6.47E+02	4.36E+03	4.26E+01	1.84E+01	2.60E+01	3.66E+03	1.28E+01	9.94E+02	6.47E+02	4.37E+03	4.26E+01	1.84E+01	3.35E+01	3.66E+03	1.40E+01	9.94E+02	6.47E+02	4.37E+03

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

Option 1								
Max	2.44E+01	2.14E+01	4.66E+02	2.84E+01	1.10E+02	2.96E+02	3.45E+02	6.91E+02
Receptor #								4132
	SP	PV	INV	GT	Bess	HF	Switch	Total
1	4.17E+00	2.98E+00	2.95E+00	6.60E+00	4.35E-01	4.40E+00	1.38E+02	1.45E+02
2	4.44E+00	3.07E+00	3.04E+00	6.83E+00	4.52E-01	4.46E+00	1.44E+02	1.51E+02
3	4.82E+00	3.17E+00	3.13E+00	6.91E+00	4.68E-01	4.51E+00	1.97E+02	2.05E+02
4	5.19E+00	3.25E+00	3.19E+00	6.79E+00	4.72E-01	4.51E+00	1.72E+02	1.80E+02
5	4.98E+00	3.33E+00	3.24E+00	6.54E+00	4.72E-01	4.50E+00	1.15E+02	1.24E+02
6	4.77E+00	3.40E+00	3.30E+00	6.23E+00	4.70E-01	4.54E+00	1.48E+02	1.57E+02
7	5.03E+00	3.49E+00	3.78E+00	5.91E+00	4.69E-01	4.89E+00	1.53E+02	1.62E+02
8	5.23E+00	3.56E+00	3.87E+00	5.56E+00	5.25E-01	4.97E+00	1.06E+02	1.15E+02
9	5.10E+00	3.63E+00	3.99E+00	5.26E+00	5.32E-01	5.04E+00	1.01E+02	1.10E+02
10	4.75E+00	3.69E+00	4.07E+00	5.01E+00	5.39E-01	5.05E+00	1.25E+02	1.33E+02
11	4.94E+00	3.76E+00	4.18E+00	5.32E+00	5.64E-01	5.07E+00	1.25E+02	1.34E+02
12	5.17E+00	3.83E+00	4.30E+00	5.73E+00	6.15E-01	5.06E+00	1.06E+02	1.15E+02
13	5.27E+00	3.89E+00	4.39E+00	5.95E+00	6.56E-01	5.01E+00	7.85E+01	8.76E+01
14	5.23E+00	3.95E+00	4.46E+00	5.77E+00	6.87E-01	4.93E+00	6.41E+01	7.33E+01
15	5.11E+00	4.01E+00	4.52E+00	5.23E+00	7.12E-01	4.90E+00	5.47E+01	6.38E+01
16	4.92E+00	4.06E+00	4.50E+00	4.64E+00	7.12E-01	4.92E+00	4.68E+01	5.57E+01
17	4.82E+00	4.11E+00	4.50E+00	4.63E+00	7.14E-01	5.04E+00	4.27E+01	5.16E+01
18	4.76E+00	4.16E+00	4.44E+00	4.60E+00	6.97E-01	5.30E+00	3.87E+01	4.76E+01
19	4.71E+00	4.20E+00	4.35E+00	4.56E+00	6.82E-01	5.56E+00	3.49E+01	4.38E+01
20	4.68E+00	4.23E+00	4.18E+00	4.50E+00	6.85E-01	5.80E+00	3.15E+01	4.05E+01
21	4.67E+00	4.27E+00	4.00E+00	4.42E+00	6.86E-01	6.03E+00	2.85E+01	3.75E+01
22	4.31E+00	2.92E+00	3.05E+00	6.83E+00	4.48E-01	4.54E+00	1.45E+02	1.52E+02
23	4.55E+00	3.00E+00	3.07E+00	7.20E+00	4.64E-01	4.59E+00	1.76E+02	1.84E+02
24	4.74E+00	3.09E+00	3.10E+00	7.50E+00	4.84E-01	4.65E+00	2.07E+02	2.15E+02
25	5.40E+00	3.19E+00	3.18E+00	7.64E+00	5.04E-01	4.71E+00	2.18E+02	2.26E+02
26	5.24E+00	3.26E+00	3.24E+00	7.53E+00	5.06E-01	4.71E+00	1.59E+02	1.67E+02
27	5.17E+00	3.35E+00	3.31E+00	7.33E+00	5.17E-01	5.22E+00	1.93E+02	2.01E+02
28	5.35E+00	3.43E+00	3.84E+00	6.99E+00	5.53E-01	5.28E+00	1.65E+02	1.74E+02
29	5.42E+00	3.51E+00	3.93E+00	6.57E+00	5.53E-01	5.33E+00	1.29E+02	1.38E+02
30	5.14E+00	3.59E+00	4.06E+00	6.15E+00	5.57E-01	5.40E+00	1.56E+02	1.64E+02
31	5.13E+00	3.65E+00	4.12E+00	5.74E+00	5.56E-01	5.30E+00	1.52E+02	1.61E+02
32	5.36E+00	3.72E+00	4.28E+00	5.56E+00	5.62E-01	5.32E+00	1.22E+02	1.31E+02
33	5.43E+00	3.79E+00	4.42E+00	6.05E+00	5.71E-01	5.37E+00	8.90E+01	9.82E+01
34	5.36E+00	3.86E+00	4.49E+00	6.42E+00	6.18E-01	5.39E+00	7.38E+01	8.31E+01
35	5.18E+00	3.93E+00	4.59E+00	6.59E+00	6.73E-01	5.37E+00	6.17E+01	7.08E+01
36	4.95E+00	3.99E+00	4.66E+00	6.33E+00	7.12E-01	5.30E+00	5.58E+01	6.47E+01
37	4.88E+00	4.04E+00	4.73E+00	5.68E+00	7.47E-01	5.21E+00	4.95E+01	5.84E+01
38	4.81E+00	4.10E+00	4.79E+00	4.92E+00	7.74E-01	5.15E+00	4.35E+01	5.24E+01
39	4.77E+00	4.15E+00	4.80E+00	4.89E+00	7.85E-01	5.19E+00	3.82E+01	4.72E+01
40	4.76E+00	4.20E+00	4.76E+00	4.88E+00	7.78E-01	5.28E+00	3.37E+01	4.27E+01
41	4.75E+00	4.24E+00	4.68E+00	4.85E+00	7.59E-01	5.42E+00	2.97E+01	3.87E+01
42	4.74E+00	4.29E+00	4.58E+00	4.79E+00	7.29E-01	5.69E+00	2.62E+01	3.52E+01
43	4.36E+00	2.82E+00	3.12E+00	6.38E+00	4.26E-01	4.56E+00	1.76E+02	1.83E+02
44	4.65E+00	2.92E+00	3.26E+00	7.17E+00	4.61E-01	4.68E+00	1.87E+02	1.95E+02
45	4.94E+00	3.03E+00	3.38E+00	7.81E+00	4.93E-01	4.78E+00	2.20E+02	2.28E+02
46	5.56E+00	3.12E+00	3.43E+00	8.22E+00	5.17E-01	4.85E+00	2.73E+02	2.82E+02
47	5.61E+00	3.20E+00	3.43E+00	8.40E+00	5.32E-01	5.10E+00	2.09E+02	2.18E+02
48	5.66E+00	3.28E+00	3.41E+00	8.41E+00	5.44E-01	5.47E+00	2.41E+02	2.50E+02
49	5.70E+00	3.36E+00	3.96E+00	8.22E+00	5.97E-01	5.60E+00	1.72E+02	1.81E+02
50	5.58E+00	3.45E+00	4.03E+00	7.84E+00	5.94E-01	5.73E+00	2.03E+02	2.12E+02
51	5.36E+00	3.51E+00	4.07E+00	7.34E+00	5.87E-01	5.73E+00	1.89E+02	1.98E+02
52	5.59E+00	3.59E+00	4.16E+00	6.81E+00	5.86E-01	5.78E+00	1.42E+02	1.51E+02
53	5.63E+00	3.67E+00	4.30E+00	7.33E+00	5.87E-01	5.81E+00	1.07E+02	1.16E+02
54	5.48E+00	3.75E+00	4.59E+00	7.26E+00	5.90E-01	5.79E+00	8.56E+01	9.49E+01
55	5.23E+00	3.81E+00	4.77E+00	6.79E+00	5.94E-01	5.71E+00	7.56E+01	8.46E+01
56	5.03E+00	3.89E+00	4.97E+00	7.14E+00	6.05E-01	5.69E+00	6.47E+01	7.37E+01
57	4.91E+00	3.95E+00	5.01E+00	7.26E+00	6.61E-01	5.68E+00	5.52E+01	6.40E+01
58	4.82E+00	4.01E+00	4.97E+00	6.95E+00	7.15E-01	5.65E+00	4.69E+01	5.57E+01
59	4.81E+00	4.07E+00	4.93E+00	6.22E+00	7.64E-01	5.58E+00	3.99E+01	4.88E+01
60	4.81E+00	4.14E+00	5.03E+00	5.34E+00	8.11E-01	5.50E+00	3.39E+01	4.28E+01
61	4.78E+00	4.19E+00	5.05E+00	5.18E+00	8.34E-01	5.40E+00	2.89E+01	3.79E+01
62	4.76E+00	4.24E+00	5.05E+00	5.17E+00	8.44E-01	5.42E+00	2.54E+01	3.44E+01
63	4.74E+00	4.29E+00	5.02E+00	5.15E+00	8.42E-01	5.52E+00	2.44E+01	3.35E+01
64	4.51E+00	2.73E+00	3.19E+00	6.37E+00	4.24E-01	4.59E+00	2.06E+02	2.14E+02
65	5.75E+00	3.04E+00	3.66E+00	8.34E+00	5.12E-01	4.94E+00	3.45E+02	3.53E+02
66	6.08E+00	3.13E+00	3.74E+00	8.89E+00	5.40E-01	5.27E+00	3.13E+02	3.22E+02
67	5.94E+00	3.21E+00	3.77E+00	9.24E+00	5.62E-01	5.74E+00	2.85E+02	2.94E+02
68	6.11E+00	3.29E+00	4.18E+00	9.33E+00	6.51E-01	5.88E+00	2.81E+02	2.91E+02
69	5.78E+00	3.37E+00	4.19E+00	9.18E+00	6.44E-01	5.99E+00	2.42E+02	2.51E+02
70	5.96E+00	3.45E+00	4.21E+00	8.80E+00	6.37E-01	6.07E+00	1.71E+02	1.81E+02
71	5.90E+00	3.53E+00	4.27E+00	8.24E+00	6.33E-01	6.18E+00	1.27E+02	1.37E+02
72	5.64E+00	3.60E+00	4.33E+00	7.67E+00	6.26E-01	6.22E+00	1.08E+02	1.17E+02
73	5.27E+00	3.68E+00	4.42E+00	8.32E+00	6.24E-01	6.28E+00	8.84E+01	9.74E+01
74	5.07E+00	3.75E+00	4.73E+00	8.89E+00	6.24E-01	6.30E+00	7.14E+01	8.02E+01
75	4.90E+00	3.82E+00	5.02E+00	8.55E+00	6.24E-01	6.26E+00	5.77E+01	6.64E+01
76	4.87E+00	3.90E+00	5.30E+00	7.86E+00	6.29E-01	6.20E+00	4.67E+01	5.54E+01
77	4.82E+00	3.96E+00	5.44E+00	7.95E+00	6.35E-01	6.07E+00	3.95E+01	4.83E+01
78	4.77E+00	4.03E+00	5.49E+00	7.64E+00	6.95E-01	5.96E+00	3.71E+01	4.59E+01
79	4.72E+00	4.09E+00	5.46E+00	6.81E+00	7.54E-01	5.92E+00	3.47E+01	4.35E+01
80	4.68E+00	4.15E+00	5.35E+00	5.86E+00	8.04E-01	5.84E+00	3.24E+01	4.13E+01
81	4.66E+00	4.20E+00	5.22E+00	5.48E+00	8.46E-01	5.74E+00	3.02E+01	3.91E+01
82	4.64E+00	4.25E+00	5.25E+00	5.49E+00	8.72E-01	5.60E+00	2.82E+01	3.71E+01

Option 2								
Max	2.44E+01	2.14E+01	8.87E+02	2.84E+01	9.22E+01	2.77E+02	3.45E+02	1.17E+03
Receptor #								4179
	SP	PV	INV	GT	Bess	HF	Switch	Total
1	4.17E+00	2.98E+00	6.59E+00	6.60E+00	6.77E-01	7.04E+00	1.38E+02	1.45E+02
2	4.44E+00	3.07E+00	6.74E+00	6.83E+00	6.81E-01	7.43E+00	1.44E+02	1.51E+02
3	4.82E+00	3.17E+00	6.89E+00	6.91E+00	6.85E-01	7.85E+00	1.97E+02	2.05E+02
4	5.19E+00	3.25E+00	6.94E+00	6.79E+00	6.82E-01	8.16E+00	1.72E+02	1.80E+02
5	4.98E+00	3.33E+00	6.97E+00	6.54E+00	6.78E-01	8.43E+00	1.15E+02	1.24E+02
6	4.77E+00	3.40E+00	6.99E+00	6.23E+00	6.72E-01	8.71E+00	1.48E+02	1.57E+02
7	5.03E+00	3.49E+00	7.03E+00	5.91E+00	6.67E-01	9.38E+00	1.53E+02	1.62E+02
8	5.23E+00	3.56E+00	7.02E+00	5.56E+00	6.59E-01	9.66E+00	1.06E+02	1.15E+02
9	5.10E+00	3.63E+00	7.01E+00	5.26E+00	6.50E-01	9.95E+00	1.01E+02	1.10E+02
10	4.75E+00	3.69E+00	6.96E+00	5.01E+00	6.54E-01	1.01E+01	1.25E+02	1.33E+02
11	4.94E+00	3.76E+00	6.93E+00	5.32E+00	6.66E-01	1.04E+01	1.25E+02	1.34E+02
12	5.17E+00	3.83E+00	6.89E+00	5.73E+00	6.77E-01	1.06E+01	1.06E+02	1.15E+02
13	5.27E+00	3.89E+00	6.84E+00	5.95E+00	6.88E-01	1.07E+01	7.85E+01	8.76E+01
14	5.23E+00	3.95E+00	6.77E+00	5.77E+00	6.99E-01	1.08E+01	6.41E+01	7.33E+01
15	5.11E+00	4.01E+00	6.71E+00	5.23E+00	7.08E-01	1.09E+01	5.47E+01	6.38E+01
16	4.92E+00	4.06E+00	6.61E+00	4.64E+00	7.17E-01	1.09E+01	4.68E+01	5.57E+01
17	4.82E+00	4.11E+00	6.53E+00	4.63E+00	7.25E-01	1.09E+01	4.27E+01	5.16E+01
18	4.76E+00	4.16E+00	6.43E+00	4.60E+00	7.33E-01	1.10E+01	3.87E+01	4.76E+01
19	4.71E+00	4.20E+00	6.33E+00	4.56E+00	7.39E-01	1.11E+01	3.49E+01	4.38E+01
20	4.68E+00	4.23E+00	6.21E+00	4.50E+00	7.68E-01	1.11E+01	3.15E+01	4.05E+01
21	4.67E+00	4.27E+00	6.09E+00	4.42E+00	7.95E-01	1.11E+01	2.85E+01	3.75E+01
22	4.31E+00	2.92E+00	7.18E+00	6.83E+00	7.47E-01	6.65E+00	1.45E+02	1.52E+02
23	4.55E+00	3.00E+00	7.29E+00	7.20E+00	7.49E-01	6.96E+00	1.76E+02	1.84E+02
24	4.74E+00	3.09E+00	7.46E+00	7.50E+00	7.54E-01	7.34E+00	2.07E+02	2.15E+02
25	5.40E+00	3.19E+00	7.64E+00	7.64E+00	7.59E-01	7.77E+00	2.18E+02	2.26E+02
26	5.24E+00	3.26E+00	7.65E+00	7.53E+00	7.54E-01	8.03E+00	1.59E+02	1.67E+02
27	5.17E+00	3.35E+00	7.76E+00	7.33E+00	7.54E-01	8.72E+00	1.93E+02	2.01E+02
28	5.35E+00	3.43E+00	7.80E+00	6.99E+00	7.50E-01	9.10E+00	1.65E+02	1.74E+02
29	5.42E+00	3.51E+00	7.83E+00	6.57E+00	7.44E-01	9.47E+00	1.29E+02	1.38E+02
30	5.14E+00	3.59E+00	7.88E+00	6.15E+00	7.39E-01	9.92E+00	1.56E+02	1.64E+02
31	5.13E+00	3.65E+00	7.81E+00	5.74E+00	7.28E-01	1.01E+01	1.52E+02	1.61E+02
32	5.36E+00	3.72E+00	7.78E+00	5.56E+00	7.18E-01	1.04E+01	1.22E+02	1.31E+02
33	5.43E+00	3.79E+00	7.75E+00	6.05E+00	7.08E-01	1.07E+01	8.90E+01	9.82E+01
34	5.36E+00	3.86E+00	7.71E+00	6.42E+00	6.96E-01	1.10E+01	7.38E+01	8.31E+01
35	5.18E+00	3.93E+00	7.65E+00	6.59E+00	6.84E-01	1.12E+01	6.17E+01	7.08E+01
36	4.95E+00	3.99E+00	7.57E+00	6.33E+00	6.88E-01	1.14E+01	5.58E+01	6.47E+01
37	4.88E+00	4.04E+00	7.49E+00	5.68E+00	7.00E-01	1.15E+01	4.95E+01	5.84E+01
38	4.81E+00	4.10E+00	7.41E+00	4.92E+00	7.11E-01	1.16E+01	4.35E+01	5.24E+01
39	4.77E+00	4.15E+00	7.32E+00	4.89E+00	7.21E-01	1.16E+01	3.82E+01	4.72E+01
40	4.76E+00	4.20E+00	7.21E+00	4.88E+00	7.31E-01	1.16E+01	3.37E+01	4.27E+01
41	4.75E+00	4.24E+00	7.09E+00	4.85E+00	7.40E-01	1.16E+01	2.97E+01	3.87E+01
42	4.74E+00	4.29E+00	6.97E+00	4.79E+00	7.48E-01	1.17E+01	2.62E+01	3.52E+01
43	4.36E+00	2.82E+00	7.45E+00	6.38E+00	8.01E-01	5.93E+00	1.76E+02	1.83E+02
44	4.65E+00	2.92E+00	7.79E+00	7.17E+00	8.18E-01	6.35E+00	1.87E+02	1.95E+02
45	4.94E+00	3.03E+00	8.10E+00	7.81E+00	8.32E-01	6.78E+00	2.20E+02	2.28E+02
46	5.56E+00	3.12E+00	8.30E+00	8.22E+00	8.38E-01	7.17E+00	2.73E+02	2.82E+02
47	5.61E+00	3.20E+00	8.41E+00	8.40E+00	8.38E-01	7.50E+00	2.09E+02	2.18E+02
48	5.66E+00	3.28E+00	8.51E+00	8.41E+00	8.37E-01	8.13E+00	2.41E+02	2.50E+02
49	5.70E+00	3.36E+00	8.63E+00	8.22E+00	8.37E-01	8.56E+00	1.72E+02	1.81E+02
50	5.58E+00	3.45E+00	8.73E+00	7.84E+00	8.36E-01	9.01E+00	2.03E+02	2.12E+02
51	5.36E+00	3.51E+00	8.71E+00	7.34E+00	8.27E-01	9.32E+00	1.89E+02	1.98E+02
52	5.59E+00	3.59E+00	8.74E+00	6.81E+00	8.21E-01	9.73E+00	1.42E+02	1.51E+02
53	5.63E+00	3.67E+00	8.76E+00	7.33E+00	8.14E-01	1.01E+01	1.07E+02	1.16E+02
54	5.48E+00	3.75E+00	8.75E+00	7.26E+00	8.05E-01	1.05E+01	8.56E+01	9.49E+01
55	5.23E+00	3.81E+00	8.70E+00	6.79E+00	7.94E-01	1.08E+01	7.56E+01	8.46E+01
56	5.03E+00	3.89E+00	8.67E+00	7.14E+00	7.84E-01	1.12E+01	6.47E+01	7.37E+01
57	4.91E+00	3.95E+00	8.59E+00	7.26E+00	7.70E-01	1.14E+01	5.52E+01	6.40E+01
58	4.82E+00	4.01E+00	8.50E+00	6.95E+00	7.56E-01	1.16E+01	4.69E+01	5.57E+01
59	4.81E+00	4.07E+00	8.41E+00	6.22E+00	7.41E-01	1.18E+01	3.99E+01	4.88E+01
60	4.81E+00	4.14E+00	8.34E+00	5.34E+00	7.26E-01	1.20E+01	3.39E+01	4.28E+01
61	4.78E+00	4.19E+00	8.22E+00	5.18E+00	7.11E-01	1.21E+01	2.89E+01	3.79E+01
62	4.76E+00	4.24E+00	8.10E+00	5.17E+00	7.23E-01	1.22E+01	2.54E+01	3.44E+01
63	4.74E+00	4.29E+00	7.98E+00	5.15E+00	7.35E-01	1.22E+01	2.44E+01	3.35E+01
64	4.51E+00	2.73E+00	7.75E+00	6.37E+00	8.70E-01	5.31E+00	2.06E+02	2.14E+02
65	5.75E+00	3.04E+00	8.87E+00	8.34E+00	9.23E-01	6.45E+00	3.45E+02	3.53E+02
66	6.08E+00	3.13E+00	9.11E+00	8.89E+00	9.31E-01	6.81E+00	3.13E+02	3.22E+02
67	5.94E+00	3.21E+00	9.30E+00	9.24E+00	9.33E-01	7.52E+00	2.85E+02	2.94E+02
68	6.11E+00	3.29E+00	9.47E+00	9.33E+00	9.35E-01	7.92E+00	2.81E+02	2.91E+02
69	5.78E+00	3.37E+00	9.58E+00	9.18E+00	9.33E-01	8.29E+00	2.42E+02	2.51E+02
70	5.96E+00	3.45E+00	9.64E+00	8.80E+00	9.28E-01	8.65E+00	1.71E+02	1.81E+02
71	5.90E+00	3.53E+00	9.75E+00	8.24E+00	9.25E-01	9.09E+00	1.27E+02	1.37E+02
72	5.64E+00	3.60E+00	9.77E+00	7.67E+00	9.17E-01	9.47E+00	1.08E+02	1.17E+02
73	5.27E+00	3.68E+00	9.80E+00	8.32E+00	9.10E-01	9.89E+00	8.84E+01	9.74E+01
74	5.07E+00	3.75E+00	9.81E+00	8.89E+00	9.01E-01	1.03E+01	7.14E+01	8.02E+01
75	4.90E+00	3.82E+00	9.78E+00	8.55E+00	8.90E-01	1.07E+01	5.77E+01	6.64E+01
76	4.87E+00	3.90E+00	9.75E+00	7.86E+00	8.79E-01	1.11E+01	4.67E+01	5.54E+01
77	4.82E+00	3.96E+00	9.68E+00	7.95E+00	8.66E-01	1.14E+01	3.95E+01	4.83E+01
78	4.77E+00	4.03E+00	9.59E+00	7.64E+00	8.51E-01	1.16E+01	3.71E+01	4.59E+01
79	4.72E+00	4.09E+00	9.48E+00	6.81E+00	8.36E-01	1.19E+01	3.47E+01	4.35E+01
80	4.68E+00	4.15E+00	9.37E+00	5.86E+00	8.19E-01	1.21E+01	3.24E+01	4.13E+01
81	4.66E+00	4.20E+00	9.24E+00	5.48E+00	8.02E-01	1.22E+01	3.02E+01	3.91E+01
82	4.64E+00	4.25E+00	9.11E+00	5.49E+00	7.84E-01	1.24E+01	2.82E+01	3.71E+01

AltA - Opt 1								
Max	2.44E+01	2.14E+01	4.66E+02	2.84E+01	1.10E+02	5.01E+02	3.45E+02	5.60E+02
Receptor #								4132
	SP	PV	INV	GT	Bess	HF	Switch	Total
1	5.54E+00	2.98E+00	2.95E+00	6.60E+00	4.35E-01	1.83E+02	1.38E+02	1.96E+02
2	5.82E+00	3.07E+00	3.04E+00	6.83E+00	4.52E-01	1.94E+02	1.44E+02	2.07E+02
3	6.13E+00	3.17E+00	3.13E+00	6.91E+00	4.68E-01	1.91E+02	1.97E+02	2.07E+02
4	6.36E+00	3.25E+00	3.19E+00	6.79E+00	4.72E-01	1.76E+02	1.72E+02	1.89E+02
5	6.35E+00	3.33E+00	3.24E+00	6.54E+00	4.72E-01	1.51E+02	1.15E+02	1.65E+02
6	6.34E+00	3.40E+00	3.30E+00	6.23E+00	4.70E-01	1.98E+02	1.48E+02	2.12E+02
7	6.68E+00	3.49E+00	3.78E+00	5.91E+00	4.69E-01	2.32E+02	1.53E+02	2.45E+02
8	6.74E+00	3.56E+00	3.87E+00	5.56E+00	5.25E-01	2.29E+02	1.06E+02	2.42E+02
9	6.86E+00	3.63E+00	3.99E+00	5.26E+00	5.32E-01	2.32E+02	1.01E+02	2.45E+02
10	6.44E+00	3.69E+00	4.07E+00	5.01E+00	5.39E-01	2.57E+02	1.25E+02	2.71E+02
11	7.12E+00	3.76E+00	4.18E+00	5.32E+00	5.64E-01	2.77E+02	1.25E+02	2.91E+02
12	7.35E+00	3.83E+00	4.30E+00	5.73E+00	6.15E-01	3.36E+02	1.06E+02	3.51E+02
13	6.95E+00	3.89E+00	4.39E+00	5.95E+00	6.56E-01	2.76E+02	7.85E+01	2.91E+02
14	7.03E+00	3.95E+00	4.46E+00	5.77E+00	6.87E-01	2.02E+02	6.41E+01	2.16E+02
15	6.96E+00	4.01E+00	4.52E+00	5.23E+00	7.12E-01	2.47E+02	5.47E+01	2.61E+02
16	6.77E+00	4.06E+00	4.50E+00	4.64E+00	7.12E-01	2.69E+02	4.68E+01	2.83E+02
17	6.38E+00	4.11E+00	4.50E+00	4.63E+00	7.14E-01	2.30E+02	4.27E+01	2.43E+02
18	6.00E+00	4.16E+00	4.44E+00	4.60E+00	6.97E-01	1.74E+02	3.87E+01	1.87E+02
19	6.18E+00	4.20E+00	4.35E+00	4.56E+00	6.82E-01	1.95E+02	3.49E+01	2.09E+02
20	6.26E+00	4.23E+00	4.18E+00	4.50E+00	6.85E-01	2.21E+02	3.15E+01	2.35E+02
21	6.25E+00	4.27E+00	4.00E+00	4.42E+00	6.86E-01	2.23E+02	2.85E+01	2.36E+02
22	5.76E+00	2.92E+00	3.05E+00	6.83E+00	4.48E-01	1.73E+02	1.45E+02	1.86E+02
23	6.11E+00	3.00E+00	3.07E+00	7.20E+00	4.64E-01	2.00E+02	1.76E+02	2.14E+02
24	6.35E+00	3.09E+00	3.10E+00	7.50E+00	4.84E-01	2.20E+02	2.07E+02	2.34E+02
25	6.96E+00	3.19E+00	3.18E+00	7.64E+00	5.04E-01	2.25E+02	2.18E+02	2.39E+02
26	6.70E+00	3.26E+00	3.24E+00	7.53E+00	5.06E-01	2.16E+02	1.59E+02	2.31E+02
27	6.87E+00	3.35E+00	3.31E+00	7.33E+00	5.17E-01	2.28E+02	1.93E+02	2.42E+02
28	7.28E+00	3.43E+00	3.84E+00	6.99E+00	5.53E-01	2.45E+02	1.65E+02	2.60E+02
29	7.37E+00	3.51E+00	3.93E+00	6.57E+00	5.53E-01	2.79E+02	1.29E+02	2.94E+02
30	7.01E+00	3.59E+00	4.06E+00	6.15E+00	5.57E-01	2.70E+02	1.56E+02	2.84E+02
31	7.09E+00	3.65E+00	4.12E+00	5.74E+00	5.56E-01	2.84E+02	1.52E+02	2.98E+02
32	7.71E+00	3.72E+00	4.28E+00	5.56E+00	5.62E-01	2.84E+02	1.22E+02	2.98E+02
33	7.92E+00	3.79E+00	4.42E+00	6.05E+00	5.71E-01	3.76E+02	8.90E+01	3.91E+02
34	7.38E+00	3.86E+00	4.49E+00	6.42E+00	6.18E-01	3.35E+02	7.38E+01	3.50E+02
35	7.12E+00	3.93E+00	4.59E+00	6.59E+00	6.73E-01	2.38E+02	6.17E+01	2.54E+02
36	7.12E+00	3.99E+00	4.66E+00	6.33E+00	7.12E-01	3.08E+02	5.58E+01	3.23E+02
37	6.89E+00	4.04E+00	4.73E+00	5.68E+00	7.47E-01	3.02E+02	4.95E+01	3.17E+02
38	6.37E+00	4.10E+00	4.79E+00	4.92E+00	7.74E-01	2.29E+02	4.35E+01	2.44E+02
39	6.50E+00	4.15E+00	4.80E+00	4.89E+00	7.85E-01	2.35E+02	3.82E+01	2.50E+02
40	6.61E+00	4.20E+00	4.76E+00	4.88E+00	7.78E-01	2.64E+02	3.37E+01	2.78E+02
41	6.56E+00	4.24E+00	4.68E+00	4.85E+00	7.59E-01	2.59E+02	2.97E+01	2.74E+02
42	6.37E+00	4.29E+00	4.58E+00	4.79E+00	7.29E-01	2.27E+02	2.62E+01	2.42E+02
43	5.64E+00	2.82E+00	3.12E+00	6.38E+00	4.26E-01	1.29E+02	1.76E+02	1.85E+02
44	6.20E+00	2.92E+00	3.26E+00	7.17E+00	4.61E-01	1.71E+02	1.87E+02	1.96E+02
45	6.68E+00	3.03E+00	3.38E+00	7.81E+00	4.93E-01	2.10E+02	2.20E+02	2.30E+02
46	7.40E+00	3.12E+00	3.43E+00	8.22E+00	5.17E-01	2.40E+02	2.73E+02	2.84E+02
47	7.46E+00	3.20E+00	3.43E+00	8.40E+00	5.32E-01	2.58E+02	2.09E+02	2.73E+02
48	7.43E+00	3.28E+00	3.41E+00	8.41E+00	5.44E-01	2.59E+02	2.41E+02	2.75E+02
49	7.82E+00	3.36E+00	3.96E+00	8.22E+00	5.97E-01	2.44E+02	1.72E+02	2.60E+02
50	7.98E+00	3.45E+00	4.03E+00	7.84E+00	5.94E-01	3.16E+02	2.03E+02	3.32E+02
51	7.72E+00	3.51E+00	4.07E+00	7.34E+00	5.87E-01	3.45E+02	1.89E+02	3.60E+02
52	7.81E+00	3.59E+00	4.16E+00	6.81E+00	5.86E-01	3.25E+02	1.42E+02	3.40E+02
53	8.17E+00	3.67E+00	4.30E+00	7.33E+00	5.87E-01	3.35E+02	1.07E+02	3.51E+02
54	8.34E+00	3.75E+00	4.59E+00	7.26E+00	5.90E-01	4.21E+02	8.56E+01	4.38E+02
55	7.67E+00	3.81E+00	4.77E+00	6.79E+00	5.94E-01	4.07E+02	7.56E+01	4.23E+02
56	7.47E+00	3.89E+00	4.97E+00	7.14E+00	6.05E-01	3.23E+02	6.47E+01	3.40E+02
57	7.42E+00	3.95E+00	5.01E+00	7.26E+00	6.61E-01	3.77E+02	5.52E+01	3.93E+02
58	6.96E+00	4.01E+00	4.97E+00	6.95E+00	7.15E-01	3.28E+02	4.69E+01	3.44E+02
59	6.91E+00	4.07E+00	4.93E+00	6.22E+00	7.64E-01	2.93E+02	3.99E+01	3.09E+02
60	7.00E+00	4.14E+00	5.03E+00	5.34E+00	8.11E-01	3.21E+02	3.39E+01	3.36E+02
61	6.88E+00	4.19E+00	5.05E+00	5.18E+00	8.34E-01	3.06E+02	2.89E+01	3.21E+02
62	6.60E+00	4.24E+00	5.05E+00	5.17E+00	8.44E-01	2.59E+02	2.54E+01	2.74E+02
63	6.25E+00	4.29E+00	5.02E+00	5.15E+00	8.42E-01	1.99E+02	2.44E+01	2.14E+02
64	5.52E+00	2.73E+00	3.19E+00	6.37E+00	4.24E-01	1.51E+02	2.06E+02	2.15E+02
65	7.62E+00	3.04E+00	3.66E+00	8.34E+00	5.12E-01	2.11E+02	3.45E+02	3.55E+02
66	8.12E+00	3.13E+00	3.74E+00	8.89E+00	5.40E-01	2.51E+02	3.13E+02	3.24E+02
67	8.07E+00	3.21E+00	3.77E+00	9.24E+00	5.62E-01	2.82E+02	2.85E+02	2.99E+02
68	8.37E+00	3.29E+00	4.18E+00	9.33E+00	6.51E-01	2.95E+02	2.81E+02	3.12E+02
69	8.52E+00	3.37E+00	4.19E+00	9.18E+00	6.44E-01	3.29E+02	2.42E+02	3.46E+02
70	8.97E+00	3.45E+00	4.21E+00	8.80E+00	6.37E-01	4.09E+02	1.71E+02	4.26E+02
71	8.90E+00	3.53E+00	4.27E+00	8.24E+00	6.33E-01	4.50E+02	1.27E+02	4.67E+02
72	8.37E+00	3.60E+00	4.33E+00	7.67E+00	6.26E-01	4.17E+02	1.08E+02	4.33E+02
73	8.57E+00	3.68E+00	4.42E+00	8.32E+00	6.24E-01	4.69E+02	8.84E+01	4.86E+02
74	8.08E+00	3.75E+00	4.73E+00	8.89E+00	6.24E-01	5.01E+02	7.14E+01	5.19E+02
75	7.93E+00	3.82E+00	5.02E+00	8.55E+00	6.24E-01	4.38E+02	5.77E+01	4.56E+02
76	7.73E+00	3.90E+00	5.30E+00	7.86E+00	6.29E-01	4.52E+02	4.67E+01	4.69E+02
77	7.45E+00	3.96E+00	5.44E+00	7.95E+00	6.35E-01	3.81E+02	3.95E+01	3.99E+02
78	7.44E+00	4.03E+00	5.49E+00	7.64E+00	6.95E-01	4.04E+02	3.71E+01	4.22E+02
79	7.21E+00	4.09E+00	5.46E+00	6.81E+00	7.54E-01	3.71E+02	3.47E+01	3.88E+02
80	6.81E+00	4.15E+00	5.35E+00	5.86E+00	8.04E-01	3.00E+02	3.24E+01	3.17E+02
81	6.37E+00	4.20E+00	5.22E+00	5.48E+00	8.46E-01	2.36E+02	3.02E+01	2.52E+02
82	6.08E+00	4.25E+00	5.25E+00	5.49E+00	8.72E-01	1.90E+02	2.82E+01	2.06E+02

AltA - Opt 2								
Max	2.44E+01	2.14E+01	8.87E+02	2.84E+01	9.22E+01	5.01E+02	3.45E+02	9.78E+02
Receptor #								4179
	SP	PV	INV	GT	Bess	HF	Switch	Total
1	5.54E+00	2.98E+00	6.59E+00	6.60E+00	6.77E-01	1.83E+02	1.38E+02	2.00E+02
2	5.82E+00	3.07E+00	6.74E+00	6.83E+00	6.81E-01	1.94E+02	1.44E+02	2.11E+02
3	6.13E+00	3.17E+00	6.89E+00	6.91E+00	6.85E-01	1.91E+02	1.97E+02	2.09E+02
4	6.36E+00	3.25E+00	6.94E+00	6.79E+00	6.82E-01	1.76E+02	1.72E+02	1.93E+02
5	6.35E+00	3.33E+00	6.97E+00	6.54E+00	6.78E-01	1.51E+02	1.15E+02	1.68E+02
6	6.34E+00	3.40E+00	6.99E+00	6.23E+00	6.72E-01	1.98E+02	1.48E+02	2.16E+02
7	6.68E+00	3.49E+00	7.03E+00	5.91E+00	6.67E-01	2.32E+02	1.53E+02	2.49E+02
8	6.74E+00	3.56E+00	7.02E+00	5.56E+00	6.59E-01	2.29E+02	1.06E+02	2.45E+02
9	6.86E+00	3.63E+00	7.01E+00	5.26E+00	6.50E-01	2.32E+02	1.01E+02	2.48E+02
10	6.44E+00	3.69E+00	6.96E+00	5.01E+00	6.54E-01	2.57E+02	1.25E+02	2.74E+02
11	7.12E+00	3.76E+00	6.93E+00	5.32E+00	6.66E-01	2.77E+02	1.25E+02	2.94E+02
12	7.35E+00	3.83E+00	6.89E+00	5.73E+00	6.77E-01	3.36E+02	1.06E+02	3.53E+02
13	6.95E+00	3.89E+00	6.84E+00	5.95E+00	6.88E-01	2.76E+02	7.85E+01	2.93E+02
14	7.03E+00	3.95E+00	6.77E+00	5.77E+00	6.99E-01	2.02E+02	6.41E+01	2.19E+02
15	6.96E+00	4.01E+00	6.71E+00	5.23E+00	7.08E-01	2.47E+02	5.47E+01	2.64E+02
16	6.77E+00	4.06E+00	6.61E+00	4.64E+00	7.17E-01	2.69E+02	4.68E+01	2.85E+02
17	6.38E+00	4.11E+00	6.53E+00	4.63E+00	7.25E-01	2.30E+02	4.27E+01	2.46E+02
18	6.00E+00	4.16E+00	6.43E+00	4.60E+00	7.33E-01	1.74E+02	3.87E+01	1.89E+02
19	6.18E+00	4.20E+00	6.33E+00	4.56E+00	7.39E-01	1.95E+02	3.49E+01	2.11E+02
20	6.26E+00	4.23E+00	6.21E+00	4.50E+00	7.68E-01	2.21E+02	3.15E+01	2.37E+02
21	6.25E+00	4.27E+00	6.09E+00	4.42E+00	7.95E-01	2.23E+02	2.85E+01	2.38E+02
22	5.76E+00	2.92E+00	7.18E+00	6.83E+00	7.47E-01	1.73E+02	1.45E+02	1.91E+02
23	6.11E+00	3.00E+00	7.29E+00	7.20E+00	7.49E-01	2.00E+02	1.76E+02	2.19E+02
24	6.35E+00	3.09E+00	7.46E+00	7.50E+00	7.54E-01	2.20E+02	2.07E+02	2.39E+02
25	6.96E+00	3.19E+00	7.64E+00	7.64E+00	7.59E-01	2.25E+02	2.18E+02	2.44E+02
26	6.70E+00	3.26E+00	7.65E+00	7.53E+00	7.54E-01	2.16E+02	1.59E+02	2.36E+02
27	6.87E+00	3.35E+00	7.76E+00	7.33E+00	7.54E-01	2.28E+02	1.93E+02	2.47E+02
28	7.28E+00	3.43E+00	7.80E+00	6.99E+00	7.50E-01	2.45E+02	1.65E+02	2.64E+02
29	7.37E+00	3.51E+00	7.83E+00	6.57E+00	7.44E-01	2.79E+02	1.29E+02	2.98E+02
30	7.01E+00	3.59E+00	7.88E+00	6.15E+00	7.39E-01	2.70E+02	1.56E+02	2.88E+02
31	7.09E+00	3.65E+00	7.81E+00	5.74E+00	7.28E-01	2.84E+02	1.52E+02	3.02E+02
32	7.71E+00	3.72E+00	7.78E+00	5.56E+00	7.18E-01	2.84E+02	1.22E+02	3.01E+02
33	7.92E+00	3.79E+00	7.75E+00	6.05E+00	7.08E-01	3.76E+02	8.90E+01	3.95E+02
34	7.38E+00	3.86E+00	7.71E+00	6.42E+00	6.96E-01	3.35E+02	7.38E+01	3.53E+02
35	7.12E+00	3.93E+00	7.65E+00	6.59E+00	6.84E-01	2.38E+02	6.17E+01	2.57E+02
36	7.12E+00	3.99E+00	7.57E+00	6.33E+00	6.88E-01	3.08E+02	5.58E+01	3.26E+02
37	6.89E+00	4.04E+00	7.49E+00	5.68E+00	7.00E-01	3.02E+02	4.95E+01	3.20E+02
38	6.37E+00	4.10E+00	7.41E+00	4.92E+00	7.11E-01	2.29E+02	4.35E+01	2.46E+02
39	6.50E+00	4.15E+00	7.32E+00	4.89E+00	7.21E-01	2.35E+02	3.82E+01	2.53E+02
40	6.61E+00	4.20E+00	7.21E+00	4.88E+00	7.31E-01	2.64E+02	3.37E+01	2.81E+02
41	6.56E+00	4.24E+00	7.09E+00	4.85E+00	7.40E-01	2.59E+02	2.97E+01	2.76E+02
42	6.37E+00	4.29E+00	6.97E+00	4.79E+00	7.48E-01	2.27E+02	2.62E+01	2.44E+02
43	5.64E+00	2.82E+00	7.45E+00	6.38E+00	8.01E-01	1.29E+02	1.76E+02	1.85E+02
44	6.20E+00	2.92E+00	7.79E+00	7.17E+00	8.18E-01	1.71E+02	1.87E+02	1.96E+02
45	6.68E+00	3.03E+00	8.10E+00	7.81E+00	8.32E-01	2.10E+02	2.20E+02	2.30E+02
46	7.40E+00	3.12E+00	8.30E+00	8.22E+00	8.38E-01	2.40E+02	2.73E+02	2.84E+02
47	7.46E+00	3.20E+00	8.41E+00	8.40E+00	8.38E-01	2.58E+02	2.09E+02	2.79E+02
48	7.43E+00	3.28E+00	8.51E+00	8.41E+00	8.37E-01	2.59E+02	2.41E+02	2.80E+02
49	7.82E+00	3.36E+00	8.63E+00	8.22E+00	8.37E-01	2.44E+02	1.72E+02	2.65E+02
50	7.98E+00	3.45E+00	8.73E+00	7.84E+00	8.36E-01	3.16E+02	2.03E+02	3.37E+02
51	7.72E+00	3.51E+00	8.71E+00	7.34E+00	8.27E-01	3.45E+02	1.89E+02	3.65E+02
52	7.81E+00	3.59E+00	8.74E+00	6.81E+00	8.21E-01	3.25E+02	1.42E+02	3.45E+02
53	8.17E+00	3.67E+00	8.76E+00	7.33E+00	8.14E-01	3.35E+02	1.07E+02	3.56E+02
54	8.34E+00	3.75E+00	8.75E+00	7.26E+00	8.05E-01	4.21E+02	8.56E+01	4.42E+02
55	7.67E+00	3.81E+00	8.70E+00	6.79E+00	7.94E-01	4.07E+02	7.56E+01	4.27E+02
56	7.47E+00	3.89E+00	8.67E+00	7.14E+00	7.84E-01	3.23E+02	6.47E+01	3.44E+02
57	7.42E+00	3.95E+00	8.59E+00	7.26E+00	7.70E-01	3.77E+02	5.52E+01	3.97E+02
58	6.96E+00	4.01E+00	8.50E+00	6.95E+00	7.56E-01	3.28E+02	4.69E+01	3.48E+02
59	6.91E+00	4.07E+00	8.41E+00	6.22E+00	7.41E-01	2.93E+02	3.99E+01	3.13E+02
60	7.00E+00	4.14E+00	8.34E+00	5.34E+00	7.26E-01	3.21E+02	3.39E+01	3.39E+02
61	6.88E+00	4.19E+00	8.22E+00	5.18E+00	7.11E-01	3.06E+02	2.89E+01	3.24E+02
62	6.60E+00	4.24E+00	8.10E+00	5.17E+00	7.23E-01	2.59E+02	2.54E+01	2.77E+02
63	6.25E+00	4.29E+00	7.98E+00	5.15E+00	7.35E-01	1.99E+02	2.44E+01	2.17E+02
64	5.52E+00	2.73E+00	7.75E+00	6.37E+00	8.70E-01	1.51E+02	2.06E+02	2.15E+02
65	7.62E+00	3.04E+00	8.87E+00	8.34E+00	9.23E-01	2.11E+02	3.45E+02	3.55E+02
66	8.12E+00	3.13E+00	9.11E+00	8.89E+00	9.31E-01	2.51E+02	3.13E+02	3.24E+02
67	8.07E+00	3.21E+00	9.30E+00	9.24E+00	9.33E-01	2.82E+02	2.85E+02	3.05E+02
68	8.37E+00	3.29E+00	9.47E+00	9.33E+00	9.35E-01	2.95E+02	2.81E+02	3.18E+02
69	8.52E+00	3.37E+00	9.58E+00	9.18E+00	9.33E-01	3.29E+02	2.42E+02	3.52E+02
70	8.97E+00	3.45E+00	9.64E+00	8.80E+00	9.28E-01	4.09E+02	1.71E+02	4.32E+02
71	8.90E+00	3.53E+00	9.75E+00	8.24E+00	9.25E-01	4.50E+02	1.27E+02	4.73E+02
72	8.37E+00	3.60E+00	9.77E+00	7.67E+00	9.17E-01	4.17E+02	1.08E+02	4.38E+02
73	8.57E+00	3.68E+00	9.80E+00	8.32E+00	9.10E-01	4.69E+02	8.84E+01	4.92E+02
74	8.08E+00	3.75E+00	9.81E+00	8.89E+00	9.01E-01	5.01E+02	7.14E+01	5.25E+02
75	7.93E+00	3.82E+00	9.78E+00	8.55E+00	8.90E-01	4.38E+02	5.77E+01	4.61E+02
76	7.73E+00	3.90E+00	9.75E+00	7.86E+00	8.79E-01	4.52E+02	4.67E+01	4.74E+02
77	7.45E+00	3.96E+00	9.68E+00	7.95E+00	8.66E-01	3.81E+02	3.95E+01	4.04E+02
78	7.44E+00	4.03E+00	9.59E+00	7.64E+00	8.51E-01	4.04E+02	3.71E+01	4.26E+02
79	7.21E+00	4.09E+00	9.48E+00	6.81E+00	8.36E-01	3.71E+02	3.47E+01	3.92E+02
80	6.81E+00	4.15E+00	9.37E+00	5.86E+00	8.19E-01	3.00E+02	3.24E+01	3.21E+02
81	6.37E+00	4.20E+00	9.24E+00	5.48E+00	8.02E-01	2.36E+02	3.02E+01	2.56E+02
82	6.08E+00	4.25E+00	9.11E+00	5.49E+00	7.84E-01	1.90E+02	2.82E+01	2.09E+02

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
83	4.99E+00	2.62E+00	3.11E+00	6.62E+00	4.36E-01	4.62E+00	2.57E+02	2.65E+02	4.99E+00	2.62E+00	7.69E+00	6.62E+00	9.27E-01	4.70E+00	2.57E+02	2.65E+02	6.23E+00	2.62E+00	3.11E+00	6.62E+00	4.36E-01	1.75E+02	2.57E+02	2.66E+02	6.23E+00	2.62E+00	7.69E+00	6.62E+00	9.27E-01	1.75E+02	2.57E+02	2.66E+02
84	4.55E+00	4.03E+00	5.86E+00	8.34E+00	6.65E-01	6.46E+00	3.71E+01	4.57E+01	4.55E+00	4.03E+00	1.08E+01	8.34E+00	9.58E-01	1.14E+01	3.71E+01	4.57E+01	7.03E+00	4.03E+00	5.86E+00	8.34E+00	6.65E-01	3.55E+02	3.71E+01	3.74E+02	7.03E+00	4.03E+00	1.08E+01	8.34E+00	9.58E-01	3.55E+02	3.71E+01	3.79E+02
85	4.52E+00	4.09E+00	5.92E+00	7.48E+00	7.17E-01	6.26E+00	3.36E+01	4.23E+01	4.52E+00	4.09E+00	1.07E+01	7.48E+00	9.41E-01	1.16E+01	3.36E+01	4.23E+01	6.53E+00	4.09E+00	5.92E+00	7.48E+00	7.17E-01	2.78E+02	3.36E+01	2.96E+02	6.53E+00	4.09E+00	1.07E+01	7.48E+00	9.41E-01	2.78E+02	3.36E+01	3.01E+02
86	4.56E+00	4.15E+00	5.90E+00	6.41E+00	7.81E-01	6.17E+00	3.06E+01	3.93E+01	4.56E+00	4.15E+00	1.06E+01	6.41E+00	9.24E-01	1.19E+01	3.06E+01	3.93E+01	6.17E+00	4.15E+00	5.90E+00	6.41E+00	7.81E-01	2.31E+02	3.06E+01	2.48E+02	6.17E+00	4.15E+00	1.06E+01	6.41E+00	9.24E-01	2.31E+02	3.06E+01	2.53E+02
87	4.59E+00	4.21E+00	5.81E+00	5.82E+00	8.38E-01	6.10E+00	2.79E+01	3.67E+01	4.59E+00	4.21E+00	1.04E+01	5.82E+00	9.06E-01	1.21E+01	2.79E+01	3.67E+01	6.02E+00	4.21E+00	5.81E+00	5.82E+00	8.38E-01	1.97E+02	2.79E+01	2.13E+02	6.02E+00	4.21E+00	1.04E+01	5.82E+00	9.06E-01	1.97E+02	2.79E+01	2.18E+02
88	5.28E+00	2.54E+00	3.08E+00	6.98E+00	4.47E-01	4.77E+00	3.10E+02	3.18E+02	5.28E+00	2.54E+00	7.59E+00	6.98E+00	1.00E+00	4.33E+00	3.10E+02	3.18E+02	6.67E+00	2.54E+00	3.08E+00	6.98E+00	4.47E-01	1.71E+02	3.10E+02	3.19E+02	6.67E+00	2.54E+00	7.59E+00	6.98E+00	1.00E+00	1.71E+02	3.10E+02	3.19E+02
89	4.48E+00	3.96E+00	5.80E+00	9.36E+00	6.95E-01	7.13E+00	3.26E+01	4.11E+01	4.48E+00	3.96E+00	1.21E+01	9.36E+00	1.10E+00	1.05E+01	3.26E+01	4.11E+01	6.84E+00	3.96E+00	5.80E+00	9.36E+00	6.95E-01	3.35E+02	3.26E+01	3.55E+02	6.84E+00	3.96E+00	1.21E+01	9.36E+00	1.10E+00	3.35E+02	3.26E+01	3.62E+02
90	4.49E+00	4.02E+00	6.05E+00	9.09E+00	6.93E-01	7.01E+00	2.98E+01	3.83E+01	4.49E+00	4.02E+00	1.20E+01	9.09E+00	1.08E+00	1.08E+01	2.98E+01	3.83E+01	6.41E+00	4.02E+00	6.05E+00	9.09E+00	6.93E-01	2.70E+02	2.98E+01	2.90E+02	6.41E+00	4.02E+00	1.20E+01	9.09E+00	1.08E+00	2.70E+02	2.98E+01	2.97E+02
91	4.51E+00	4.09E+00	6.24E+00	8.16E+00	6.94E-01	6.85E+00	2.73E+01	3.59E+01	4.51E+00	4.09E+00	1.20E+01	8.16E+00	1.06E+00	1.12E+01	2.73E+01	3.64E+01	6.13E+00	4.09E+00	6.24E+00	8.16E+00	6.94E-01	2.15E+02	2.73E+01	2.34E+02	6.13E+00	4.09E+00	1.20E+01	8.16E+00	1.06E+00	2.15E+02	2.73E+01	2.40E+02
92	4.54E+00	4.15E+00	6.34E+00	7.03E+00	7.36E-01	6.65E+00	2.51E+01	3.38E+01	4.54E+00	4.15E+00	1.19E+01	7.03E+00	1.04E+00	1.15E+01	2.51E+01	3.56E+01	5.88E+00	4.15E+00	6.34E+00	7.03E+00	7.36E-01	1.69E+02	2.51E+01	1.88E+02	5.88E+00	4.15E+00	1.19E+01	7.03E+00	1.04E+00	1.69E+02	2.51E+01	1.93E+02
93	5.82E+00	2.47E+00	3.34E+00	7.97E+00	4.50E-01	4.90E+00	2.61E+02	2.69E+02	5.82E+00	2.47E+00	7.35E+00	7.97E+00	1.09E+00	4.53E+00	2.61E+02	2.69E+02	7.19E+00	2.47E+00	3.34E+00	7.97E+00	4.50E-01	1.54E+02	2.61E+02	2.71E+02	7.19E+00	2.47E+00	7.35E+00	7.97E+00	1.09E+00	1.54E+02	2.61E+02	2.71E+02
94	4.34E+00	3.88E+00	5.24E+00	1.01E+01	7.59E-01	7.91E+00	3.46E+01	4.29E+01	4.34E+00	3.88E+00	1.32E+01	1.01E+01	1.25E+00	9.69E+00	3.46E+01	4.29E+01	6.54E+00	3.88E+00	5.24E+00	1.01E+01	7.59E-01	2.97E+02	3.46E+01	3.17E+02	6.54E+00	3.88E+00	1.32E+01	1.01E+01	1.25E+00	2.97E+02	3.46E+01	3.25E+02
95	4.36E+00	3.94E+00	5.68E+00	1.01E+01	7.51E-01	7.80E+00	3.28E+01	4.11E+01	4.36E+00	3.94E+00	1.32E+01	1.01E+01	1.23E+00	9.99E+00	3.28E+01	4.11E+01	6.10E+00	3.94E+00	5.68E+00	1.01E+01	7.51E-01	2.23E+02	3.28E+01	2.43E+02	6.10E+00	3.94E+00	1.32E+01	1.01E+01	1.23E+00	2.23E+02	3.28E+01	2.51E+02
96	4.38E+00	4.01E+00	6.08E+00	9.83E+00	7.40E-01	7.63E+00	3.11E+01	3.95E+01	4.38E+00	4.01E+00	1.33E+01	9.83E+00	1.22E+00	1.03E+01	3.11E+01	3.95E+01	5.75E+00	4.01E+00	6.08E+00	9.83E+00	7.40E-01	1.89E+02	3.11E+01	2.09E+02	5.75E+00	4.01E+00	1.33E+01	9.83E+00	1.22E+00	1.89E+02	3.11E+01	2.17E+02
97	4.40E+00	4.08E+00	6.39E+00	8.58E+00	7.27E-01	7.41E+00	2.95E+01	3.80E+01	4.40E+00	4.08E+00	1.32E+01	8.58E+00	1.20E+00	1.05E+01	2.95E+01	3.80E+01	5.56E+00	4.08E+00	6.39E+00	8.58E+00	7.27E-01	1.62E+02	2.95E+01	1.82E+02	5.56E+00	4.08E+00	1.32E+01	8.58E+00	1.20E+00	1.62E+02	2.95E+01	1.89E+02
98	6.19E+00	2.45E+00	3.56E+00	1.33E+01	4.40E-01	5.25E+00	3.24E+02	3.33E+02	6.19E+00	2.45E+00	6.86E+00	1.33E+01	1.17E+00	5.08E+00	3.24E+02	3.33E+02	7.50E+00	2.45E+00	3.56E+00	1.33E+01	4.40E-01	1.55E+02	3.24E+02	3.34E+02	7.50E+00	2.45E+00	6.86E+00	1.33E+01	1.17E+00	1.55E+02	3.24E+02	3.34E+02
99	4.13E+00	3.78E+00	5.35E+00	1.14E+01	8.10E-01	8.45E+00	3.59E+01	4.38E+01	4.13E+00	3.78E+00	1.39E+01	1.14E+01	1.42E+00	8.77E+00	3.59E+01	4.38E+01	5.92E+00	3.78E+00	5.35E+00	1.14E+01	8.10E-01	2.49E+02	3.59E+01	2.71E+02	5.92E+00	3.78E+00	1.39E+01	1.14E+01	1.42E+00	2.49E+02	3.59E+01	2.80E+02
100	4.16E+00	3.86E+00	5.38E+00	1.03E+01	8.10E-01	8.54E+00	3.46E+01	4.26E+01	4.16E+00	3.86E+00	1.40E+01	1.03E+01	1.41E+00	9.17E+00	3.46E+01	4.26E+01	5.66E+00	3.86E+00	5.38E+00	1.03E+01	8.10E-01	2.04E+02	3.46E+01	2.25E+02	5.66E+00	3.86E+00	1.40E+01	1.03E+01	1.41E+00	2.04E+02	3.46E+01	2.34E+02
101	4.21E+00	3.93E+00	5.46E+00	1.00E+01	8.08E-01	8.51E+00	3.34E+01	4.15E+01	4.21E+00	3.93E+00	1.42E+01	1.00E+01	1.39E+00	9.49E+00	3.34E+01	4.15E+01	5.48E+00	3.93E+00	5.46E+00	1.00E+01	8.08E-01	1.71E+02	3.34E+01	1.92E+02	5.48E+00	3.93E+00	1.42E+01	1.00E+01	1.39E+00	1.71E+02	3.34E+01	2.01E+02
102	4.25E+00	3.99E+00	5.83E+00	1.03E+01	7.94E-01	8.29E+00	3.23E+01	4.05E+01	4.25E+00	3.99E+00	1.42E+01	1.03E+01	1.37E+00	9.67E+00	3.23E+01	4.05E+01	5.35E+00	3.99E+00	5.83E+00	1.03E+01	7.94E-01	1.47E+02	3.23E+01	1.68E+02	5.35E+00	3.99E+00	1.42E+01	1.03E+01	1.37E+00	1.47E+02	3.23E+01	1.76E+02
103	5.64E+00	2.48E+00	3.64E+00	2.16E+01	4.91E-01	5.56E+00	2.67E+02	2.75E+02	5.64E+00	2.48E+00	6.05E+00	2.16E+01	1.21E+00	5.62E+00	2.67E+02	2.75E+02	6.82E+00	2.48E+00	3.64E+00	2.16E+01	4.91E-01	1.48E+02	2.67E+02	2.76E+02	6.82E+00	2.48E+00	6.05E+00	2.16E+01	1.21E+00	1.48E+02	2.67E+02	2.76E+02
104	4.00E+00	3.68E+00	5.67E+00	1.28E+01	8.82E-01	8.56E+00	2.74E+01	3.51E+01	4.00E+00	3.68E+00	1.39E+01	1.28E+01	1.60E+00	7.69E+00	2.74E+01	3.96E+01	5.65E+00	3.68E+00	5.67E+00	1.28E+01	8.82E-01	2.16E+02	2.74E+01	2.39E+02	5.65E+00	3.68E+00	1.39E+01	1.28E+01	1.60E+00	2.16E+02	2.74E+01	2.48E+02
105	4.05E+00	3.75E+00	5.64E+00	1.20E+01	8.69E-01	8.79E+00	2.75E+01	3.53E+01	4.05E+00	3.75E+00	1.42E+01	1.20E+01	1.59E+00	8.08E+00	2.75E+01	3.96E+01	5.45E+00	3.75E+00	5.64E+00	1.20E+01	8.69E-01	1.83E+02	2.75E+01	2.05E+02	5.45E+00	3.75E+00	1.42E+01	1.20E+01	1.59E+00	1.83E+02	2.75E+01	2.14E+02
106	4.11E+00	3.82E+00	5.62E+00	1.09E+01	8.55E-01	8.94E+00	2.74E+01	3.53E+01	4.11E+00	3.82E+00	1.44E+01	1.09E+01	1.58E+00	8.48E+00	2.74E+01	3.92E+01	5.31E+00	3.82E+00	5.62E+00	1.09E+01	8.55E-01	1.57E+02	2.74E+01	1.78E+02	5.31E+00	3.82E+00	1.44E+01	1.09E+01	1.58E+00	1.57E+02	2.74E+01	1.88E+02
107	4.15E+00	3.89E+00	5.59E+00	1.11E+01	8.45E-01	8.92E+00	2.73E+01	3.54E+01	4.15E+00	3.89E+00	1.46E+01	1.11E+01	1.56E+00	8.76E+00	2.73E+01	3.99E+01	5.21E+00	3.89E+00	5.59E+00	1.11E+01	8.45E-01	1.37E+02	2.73E+01	1.59E+02	5.21E+00	3.89E+00	1.46E+01	1.11E+01	1.56E+00	1.37E+02	2.73E+01	1.68E+02
108	4.20E+00	3.96E+00	5.61E+00	1.11E+01	8.45E-01	8.92E+00	2.71E+01	3.52E+01	4.20E+00	3.96E+00	1.48E+01	1.11E+01	1.54E+00	9.09E+00	2.71E+01	4.05E+01	5.14E+00	3.96E+00	5.61E+00	1.11E+01	8.45E-01	1.20E+02	2.71E+01	1.42E+02	5.14E+00	3.96E+00	1.48E+01	1.11E+01	1.54E+00	1.20E+02	2.71E+01	1.52E+02
109	5.78E+00	2.51E+00	3.44E+00	2.78E+01	5.52E-01	5.67E+00	3.06E+02	3.14E+02	5.78E+00	2.51E+00	4.92E+00	2.78E+01	1.16E+00	6.14E+00	3.06E+02	3.14E+02	6.96E+00	2.51E+00	3.44E+00	2.78E+01	5.52E-01	1.58E+02	3.06E+02	3.15E+02	6.96E+00	2.51E+00	4.92E+00	2.78E+01	1.16E+00	1.58E+02	3.06E+02	3.15E+02
110	3.78E+00	3.57E+00	6.09E+00	2.22E+01	9.43E-01	8.93E+00	2.27E+01	4.17E+01	3.78E+00	3.57E+00	1.31E+01	2.22E+01	1.76E+00	7.73E+00	2.27E+01	4.84E+01	5.20E+00	3.57E+00	6.09E+00	2.22E+01	9.43E-01	2.26E+02	2.27E+01	2.58E+02	5.20E+00	3.57E+00	1.31E+01	2.22E+01	1.76E+00	2.26E+02	2.27E+01	2.66E+02
111	3.84E+00	3.64E+00	6.02E+00	1.92E+01	9.36E-01	8.94E+00	2.13E+01	3.88E+01	3.84E+00	3.64E+00	1.35E+01	1.92E+01	1.76E+00	7.91E+00	2.13E+01	4.61E+01	5.01E+00	3.64E+00	6.02E+00	1.92E+01	9.36E-01	1.25E+02	2.13E+01	1.55E+02	5.01E+00	3.64E+00	1.35E+01	1.92E+01	1.76E+00	1.25E+02	2.13E+01	1.63E+02
112	3.90E+00	3.71E+00	5.96E+00	1.63E+01	9.26E-01	9.12E+00	2.00E+01	3.60E+01	3.90E+00	3.71E+00	1.40E+01	1.63E+01	1.75E+00	8.19E+00	2.00E+01	4.39E+01	4.94E+00	3.71E+00	5.96E+00	1.63E+01	9.26E-01	1.14E+02	2.00E+01	1.41E+02	4.94E+00	3.71E+00	1.40E+01	1.63E+01	1.75E+00	1.14E+02	2.00E+01	1.49E+02
113	3.96E+00	3.78E+00	5.89E+00	1.32E+01	9.10E-01	9.10E+00	1.87E+01	3.28E+01	3.96E+00	3.78E+00	1.43E+01	1.32E+01	1.74E+00	8.37E+00	1.87E+01	4.13E+01	4.88E+00	3.78E+00	5.89E+00	1.32E+01	9.10E-01	1.04E+02	1.87E+01	1.28E+02	4.88E+00	3.78E+00	1.43E+01	1.32E+01	1.74E+00	1.04E+02	1.87E+01	1.37E+02
114	4.01E+00	3.84E+00	5.83E+00	1.25E+01	8.93E-01	9.21E+00	1.86E+01	3.23E+01	4.01E+00	3.84E+00	1.46E+01	1.25E+01	1.72E+00	8.53E+00	1.86E+01	4.12E+01	4.84E+00	3.84E+00	5.83E+00	1.25E+01	8.93E-01	9.54E+01	1.86E+01	1.18E+02	4.84E+00	3.84E+00	1.46E+01	1.25E+01	1.72E+00	9.54E+01	1.86E+01	1.28E+02
115	4.06E+00	3.91E+00	5.78E+00	1.24E+01	8.74E-01	9.21E+00	1.91E+01	3.21E+01	4.06E+00	3.91E+00	1.49E+01	1.24E+01	1.71E+00	8.59E+00	1.91E+01	4.14E+01	4.81E+00	3.91E+00	5.78E+00	1.24E+01	8.74E-01	8.74E+01	1.91E+01	1.10E+02	4.81E+00	3.91E+00	1.49E+01	1.24E+01	1.71E+00	8.74E+01	1.91E+01	1.20E+02
116	5.87E+00	2.54E+00	3.57E+00	2.64E+01	6.02E-01	6.65E+00	2.43E+02	2.52E+02	5.87E+00	2.54E+00	3.89E+00	2.64E+01	1.07E+00	6.56E+00	2.43E+02	2.52E+02	7.02E+00	2.54E+00	3.57E+00	2.64E+01	6.02E-01	1.50E+02	2.43E+02	2.53E+02	7.02E+00	2.54E+00	3.89E+00	2.64E+01	1.07E+00	1.50E+02	2.43E+02	2.53E+02
117	3.75E+00	3.74E+00	6.20E+00	1.38E+01	9.61E-01	9.36E+00	1.61E+01	3.41E+01	3.75E+00	3.74E+00	1.36E+01	1.38E+01	1.89E+00	8.66E+00	1.61E+01	4.17E+01	4.40E+00	3.74E+00	6.20E+00	1.38E+01	9.61E-01	7.11E+01	1.61E+01	9.59E+01	4.40E+00	3.74E+00	1.36E+01	1.38E+01	1.89E+00	7.11E+01	1.61E+01	1.04E+02
118	3.80E+00	3.80E+00	6.11E+00	1.46E+01	9.45E-01	9.34E+00	1.55E+01	3.48E+01	3.80E+00	3.80E+00	1.40E+01	1.46E+01	1.88E+00	8.81E+00	1.55E+01	4.30E+01	4.41E+00	3.80E+00	6.11E+00	1.46E+01	9.45E-01	6.80E+01	1.55E+01	9.34E+01	4.41E+00	3.80E+00	1.40E+01	1.46E+01	1.88E+00	6.80E+01	1.55E+01	1.02E+02
119	3.86E+00	3.86E+00	6.03E+00	1.43E+01	9.28E-01	9.39E+00	1.48E+01	3.45E+01	3.86E+00	3.86E+00	1.44E+01	1.43E+01	1.87E+00	8.91E+00	1.48E+01	4.32E+01	4.42E+00	3.86E+00	6.03E+00	1.43E+01	9.28E-01	6.47E+01	1.48E+01	8.98E+01	4.42E+00	3.86E+00	1.44E+01	1.43E+01	1.87E+00	6.47E+01	1.48E+01	9.90E+01
120	3.92E+00	3.92E+00	5.97E+00	1.22E+01	9.09E-01	9.43E+00	1.41E+01	3.25E+01	3.92E+00	3.92E+00	1.47E+01	1.22E+01	1.85E+00	8.95E+00	1.41E+01	4.17E+01	4.44E+00	3.92E+00	5.97E+00	1.22E+01	9.09E-01	6.14E+01	1.41E+01	8.44E+01	4.44E+00	3.92E+00	1.47E+01	1.22E+01	1.85E+00	6.14E+01	1.41E+01	9.41E+01
121	3.97E+00	3.99E+00	5.93E+00	1.08E+01	8.95E-01	9.38E+00	1.34E+01	3.10E+01	3.97E+00	3.99E+00	1.51E+01	1.08E+01	1.83E+00	8.94E+00	1.34E+01	4.06E+01	4.47E+00	3.99E+00	5.93E+00	1.08E+01	8.95E-01	5.79E+01	1.34E+01	7.96E+01	4.47E+00	3.99E+00	1.51E+01	1.08E+01	1.83E+00	5.79E+01	1.34E+01	8.96E+01
122	4.03E+00	4.06E+00	5.92E+00	1.01E+01	8.89E-01	9.24E+00	1.35E+01	3.02E+01	4.03E+00	4.06E+00	1.54E+01	1.01E+01	1.82E+00	8.89E+00	1.35E+01	4.03E+01	4.53E+00	4.06E+00	5.92E+00	1.01E+01	8.89E-01	5.45E+01	1.35E+01	7.55E+01	4.53E+00	4.06E+00	1.54E+01	1.01E+01	1.82E+00	5.45E+01	1.35E+01	8.59E+01
123	4.10E+00	4.13E+00	6.17E+00	9.41E+00	8.83E-01	9.08E+00	1.40E+01	2.97E+01	4.10E+00	4.13E+00	1.57E+01	9.41E+00	1.80E+00	8.89E+00	1.40E+01	4.00E+01	4.60E+00	4.13E+00	6.17E+00	9.41E+00	8.83E-01	5.10E+01	1.40E+01	7.16E+01	4.60E+00	4.13E+00	1.57E+01	9.41E+00	1.80E+00	5.10E+01	1.40E+01	8.21E+01
124	4.17E+00	4.19E+00	6.59E+00	8.71E+00	8.70E-01	8.81E+00	1.44E+01	2.92E+01	4.17E+00	4.19E+00	1.60E+01	8.71E+00	1.78E+00	8.79E+00	1.44E+01	3.95E+01	4.66E+00	4.19E+00	6.59E+00	8.71E+00	8.70E-01	5.02E+01	1.44E+01	7.06E+01	4.66E+00	4.19E+00	1.60E+01	8.71E+00	1.78E+00	5.02E+01	1.44E+01	8.10E+01
125	6.23E+00	2.59E+00	4.08E+00	1.48E+01	6.38E-01	6.67E+00	2.02E+02	2.11E+02	6.23E+00	2.59E+00	2.95E+00	1.48E+01	9.47E-01	6.79E+00	2.02E+02	2.11E+02	7.63E+00	2.59E+00	4.08E+00	1.48E+01	6.38E-01	1.90E+02	2.02E+02	2.12E+02	7.63E+00	2.59E+00	2.95E+00	1.48E+01	9.47E-01	1.90E+02	2.02E+02	2.12E+02
126	3.32E+00	3.44E+00	6.98E+00	2.11E+01	9.84E-01	9.39E+00	1.32E+01	4.19E+01	3.32E+00	3.44E+00	9.87E+00	2.11E+01	1.92E+00	9.38E+00	1.32E+01	4.57E+01	5.41E+00	3.44E+00	6.98E+00	2.11E+01	9.84E-01	3.20E+02	1.32E+01	3.52E+02	5.41E+00	3.44E+00	9.87E+00	2.11E+01	1.92E+00	3.20E+02	1.32E+01	3.56E+02
127	3.37E+00	3.46E+00	6.94E+00	2.23E+01	1.00E+00	9.62E+00	1.19E+01	4.33E+01	3.37E+00	3.46E+00	1.04E+01	2.23E+01	1.95E+00	9.33E+00	1.19E+01	4.75E+01	4.87E+00	3.46E+00	6.94E+00	2.23E+01	1.00E+00	2.38E+02	1.19E+01	2.72E+02	4.87E+00	3.46E+00	1.04E+01	2.23E+01	1.95E+00	2.38E+02	1.19E+01	2.76E+02
128	3.40E+00	3.52E+00	6.84E+00	2.41E+01	1.01E+00	9.69E+00	1.23E+01	4.52E+01	3.40E+00	3.52E+00	1.09E+01	2.41E+01	1.96E+00	9.26E+00	1.23E+01	4.98E+01	4.41E+00	3.52E+00	6.84E+00	2.41E+01	1.01E+00	1.59E+02	1.23E+01	1.95E+02	4.41E+00	3.52E+00	1.09E+01	2.41E+01	1.96E+00	1.59E+02	1.23E+01	2.00E+02
129	3.53E+00	3.71E+00	6.55E+00	1.94E+01	1.01E+00	9.68E+00	1.27E+01	4.04E+01	3.53E+00	3.71E+00	1.24E+01	1.94E+01	2.00E+00	9.13E+00	1.27E+01	4.66E+01	4.01E+00	3.71E+00	6.55E+00	1.94E+01	1.01E+00	4.86E+01	1.27E+01	7.93E+01	4.01E+00	3.71E+00	1.24E+01	1.94E+01	2.00E+00	4.86E+01	1.27E+01	8.61E+01
130	3.59E+00	3.77E+00	6.44E+00	1.85E+01	9.94E-01	9.57E+00	1.27E+01	3.93E+01	3.59E+00	3.77E+00	1.29E+01	1.85E+01	2.00E+00	9.13E+00	1.27E+01	4.63E+01	4.04E+00	3.77E+00	6.44E+00	1.85E+01	9.94E-01	4.72E+01	1.27E+01	7.69E+01	4.04E+00	3.77E+00	1.29E+01	1.85E+01	2.00E+00	4.72E+01	1.27E+01	8.44E+01
131	3.65E+00	3.83E+00	6.34E+00	1.76E+01	9.81E-01	9.59E+00	1.25E+01	3.84E+01	3.65E+00	3.83E+00	1.33E+01	1.76E+01	2.00E+00	9.32E+00	1.25E+01	4.61E+01	4.08E+00	3.83E+00	6.34E+00	1.76E+01	9.81E-01	4.69E+01	1.25E+01	7.57E+01	4.08E+00	3.83E+00	1.33E+01	1.76E+01	2.00E+00	4.69E+01	1.25E+01	8.37E+01
132	3.71E+00	3.89E+00	6.26E+00	1.39E+01	9.65E-01	9.59E+00	1.22E+01	3.46E+01	3.71E+00	3.89E+00	1.38E+01	1.39E+01	2.00E+00	9.47E+00	1.22E+01	4.31E+01	4.12E+00	3.89E+00	6.26E+00	1.39E+01	9.65E-01	4.62E+01	1.22E+01	7.12E+01	4.12E+00	3.89E+00	1.38E+01	1.39E+01	2.00E+00	4.62E+01	1.22E+01	7.98E+01
133	3.77E+00	3.95E+00	6.19E+00	1.25E+01	9.46E-01	9.67E+00	1.19E+01	3.32E+01	3.77E+00	3.95E+00	1.43E+01	1.25E+01	1.99E+00	9.56E+00	1.19E+01	4.23E+01	4.16E+00	3.95E+00	6.19E+00	1.25E+01	9.46E-01	4.53E+01	1.19E+01	6.88E+01	4.16E+00	3.95E+00	1.43E+01	1.25E+01	1.99E+00	4.53E+01	1.19E+01	7.80E+01
134	3.82E+00	4.01E+00	6.14E+00	1.14E+01	9.27E-01	9.66E+00	1.15E+01	3.22E+01	3.82E+00	4.01E+00	1.47E+01	1.14E+01	1.98E+00	9.58E+00	1.15E+01	4.17E+01	4.20E+00	4.01E+00	6.14E+00	1.14E+01	9.27E-01	4.41E+01	1.15E+01	6.66E+01	4.20E+00	4.01E+00	1.47E+01	1.14E+01	1.98E+00	4.41E+01	1.15E+01	7.62E+01
135	3.89E+00	4.07E+00	6.11E+00	1.05E+01	9.20E-01	9.55E+00	1.11E+01	3.12E+01	3.89E+00	4.07E+00	1.51E+01	1.05E+01	1.97E+00	9.54E+00	1.11E+01	4.12E+01	4.25E+00	4.07E+00	6.11E+00	1.05E+01	9.20E-01	4.27E+01	1.11E+01	6.43E+01	4.25E+00	4.07E+00	1.51E+01	1.05E+01	1.97E+00	4.27E+01	1.11E+01	7.44E+01
136	3.97E+00	4.15E+00	6.16E+00	9.80E+00	9.20E-01	9.48E+00	1.06E+01	3.05E+01	3.97E+00	4.15E+00	1.56E+01	9.80E+00	1.97E+00	9.51E+00	1.06E+01	4.11E+01	4.33E+00	4.15E+00	6.16E+00	9.80E+00	9.20E-01	4.10E+01	1.06E+01	6.21E+01	4.33E+00	4.15E+00	1.56E+01	9.80E+00	1.97E+00	4.10E+01	1.06E+01	7.26E+01
137	6.22E+00	2.69E+00	4.45E+00	1.17E+01	6.65E-01	7.25E+00	1.41E+02	1.50E+02	6.22E+00	2.69E+00	3.10E+00	1.17E+01	8.00E-01	7.61E+00	1.41E+02	1.50E+02	7.73E+00	2.69E+00	4.45E+00	1.17E+01	6.65E-01	1.95E+02	1.41E+02	2.14E+02	7.73E+00	2.69E+00	3.10E+00	1.17E+01	8.00E-01	1.95E+02	1.41E+02	2.13E+02
138	5.77E+00	2.96E+00	4.37E+00	1.41E+01	6.65E-01	7.82E+00	8.25E+01	9.13E+01	5.77E+00	2.96E+00	4.58E+00	1.41E+01	8.88E-01	7.97E+00	8.25E+01	9.13E+01	7.54E+00	2.96E+00	4.37E+00	1.41E+01	6.65E-01	2.18E+02	8.25E+01	2.40E+02	7.54E+00	2.96E+00	4.58E+00	1.41E+01	8.88E-01	2.18E+02	8.25E+01	2.41E+02
139	5.59E+00	3.17E+00	4.27E+00	1.54E+01	6.63E-01	8.21E+00	8.55E+01	9.42E+01	5.59E+00	3.17E+00	4.58E+00	1.54E+01	9.58E-01	8.23E+00	8.55E+01	9.42E+01	7.46E+00	3.17E+00	4.27E+00	1.54E+01	6.63E-01	2.27E+02	8.55E+01	2.50E+02	7.46E+00	3.17E+00	4.58E+00	1.54E+01	9.58E-01	2.27E+02	8.55E+01	2.51E+02
140	5.04E+00	3.22E+00	4.16E+00	1.72E+01	6.58E-01	8.50E+00	5.31E+01	6.14E+01	5.04E+00	3.22E+00	4.57E+00	1.72E+01	1.02E+00	8.45E+00	5.31E+01	6.14E+01	6.99E+00	3.22E+00	4.16E+00	1.72E+01	6.58E-01	2.43E+02	5.31E+01	2.68E+02	6.99E+00	3.22E+00	4.57E+00	1.72E+01	1.02E+00	2.43E+02	5.31E+01	2.69E+02
141	4.37E+00	3.23E+00	4.37E+00	1.80E+01	6.52E-01	8.70E+00	6.58E+01	7.34E+01	4.37E+00	3.23E+00	4.56E+00	1.80E+01	1.08E+00	8.62E+00	6.58E+01	7.34E+01	6.40E+00	3.23E+00	4.37E+00	1.80E+01	6.52E-01	2.42E+02	6.58E+01	2.69E+02	6.40E+00	3.23E+00	4.56E+00	1.80E+01	1.08E+00	2.42E+02	6.58E+01	2.69E+02
142	4.23E+00	3.27E+00	4.72E+00	1.85E+01	6.44E-01	8.95E+00	5.88E+01	6.63E+01	4.23E+00	3.27E+00	4.54E+00	1.85E+01	1.14E+00	8.82E+00	5.88E+01	6.63E+01	6.25E+00	3.27E+00	4.72E+00	1.85E+01	6.44E-01	2.26E+02	5.88E+01	2.53E+02	6.25E+00	3.27E+00	4.54E+00	1.85E+01	1.14E+00	2.26E+02	5.88E+01	2.53E+02
143	4.30E+00	3.34E+00	5.06E+00	1.90E+01	6.35E-01	9.14E+00	5.83E+01	6.59E+01	4.30E+00	3.34E+00	4.52E+00	1.90E+01	1.21E+00	8.98E+00	5.83E+01	6.59E+01	6.25E+00	3.34E+00	5.06E+00	1.90E+01	6.35E-01	2.26E+02	5.83E+01	2.54E+02	6.25E+00	3.34E+00	4.52E+00	1.90E+01	1.21E+00	2.26E+02	5.83E+01	2.54E+02
144	4.67E+00	3.35E+00	5.36E+00	1.93E+01	6.23E-01	9.25E+00	6.99E+01	7.79E+01	4.67E+00	3.35E+00	4.50E+00	1.93E+01	1.27E+00	9.10E+00	6.99E+01	7.79E+01	7.33E+00	3.35E+00	5.36E+00	1.93E+01	6.23E-01	3.08E+02	6.99E+01	3.37E+02	7.33E+00	3.35E+00	4.50E+00	1.93E+01	1.27E+00	3.08E+02	6.99E+01	3.37E+02
145	4.82E+00	3.37E+00	5.65E+00	1.95E+01	6.10E-01	9.34E+00	1.02E+02	1.10E+02	4.82E+00	3.37E+00	4.47E+00	1.95E+01	1.33E+00	9.21E+00	1.02E+02	1.10E+02	8.02E+00	3.37E+00	5.65E+00	1.95E+01	6.10E-01	3.94E+02	1.02E+02	4.24E+02	8.02E+00	3.37E+00	4.47E+00	1.95E+01	1.33E+00	3.94E+02	1.02E+02	4.23E+02
146	4.71E+00	3.37E+00	5.92E+00	1.99E+01	5.95E-01	9.39E+00	1.12E+02	1.20E+02	4.71E+00	3.37E+00	4.54E+00	1.99E+01	1.39E+00	9.28E+00	1.12E+02	1.20E+02	8.09E+00	3.37E+00	5.92E+00	1.99E+01	5.95E-01	4.16E+02	1.12E+02	4.45E+02	8.09E+00	3.37E+00	4.54E+00	1.99E+01	1.39E+00	4.16E+02	1.12E+02	4.45E+02
147	4.39E+00	3.38E+00	6.18E+00	2.01E+01	6.41E-01	9.43E+00	9.86E+01	1.06E+02	4.39E+00	3.38E+00	4.88E+00	2.01E+01	1.46E+00	9.35E+00	9.86E+01	1.06E+02	7.49E+00	3.38E+00	6.18E+00	2.01E+01	6.41E-01	3.55E+02	9.86E+01	3.85E+02	7.49E+00	3.38E+00	4.88E+00	2.01E+01	1.46E+00	3.55E+02	9.86E+01	3.84E+02
148	3.97E+00	3.41E+00	6.45E+00	2.03E+01	6.93E-01	9.50E+00	7.33E+01	8.07E+01	3.97E+00	3.41E+00	5.28E+00	2.03E+01	1.53E+00	9.41E+00	7.33E+01	8.07E+01	6.43E+00	3.41E+00	6.45E+00	2.03E+01	6.93E-01	2.47E+02	7.33E+01	2.78E+02	6.43E+00	3.41E+00	5.28E+00	2.03E+01	1.53E+00	2.47E+02	7.33E+01	2.78E+02
149	3.57E+00	3.45E+00	6.70E+00	2.04E+01	7.45E-01	9.57E+00	4.84E+01	5.54E+01	3.57E+00	3.45E+00	5.70E+00	2.04E+01	1.60E+00	9.46E+00	4.84E+01	5.54E+01	5.31E+00	3.45E+00	6.70E+00	2.04E+01	7.45E-01	1.64E+02	4.84E+01	1.96E+02	5.31E+00	3.45E+00	5.70E+00	2.04E+01	1.60E+00	1.64E+02	4.84E+01	1.95E+02
150	3.25E+00	3.46E+00	6.89E+00	2.04E+01	7.92E-01	9.58E+00	3.13E+01	4.11E+01	3.25E+00	3.46E+00	6.11E+00	2.04E+01	1.66E+00	9.47E+00	3.13E+01	4.11E+01	5.16E+00	3.46E+00	6.89E+00	2.04E+01	7.92E-01	1.82E+02	3.13E+01	2.14E+02	5.16E+00	3.46E+00	6.11E+00	2.04E+01	1.66E+00	1.82E+02	3.13E+01	2.14E+02
151	3.02E+00	3.47E+00	7.04E+00	1.98E+01	8.37E-01	9.56E+00	2.43E+01	4.07E+01	3.02E+00	3.47E+00	6.54E+00	1.98E+01	1.72E+00	9.46E+00	2.43E+01	4.10E+01	5.14E+00	3.47E+00	7.04E+00	1.98E+01	8.37E-01	1.90E+02	2.43E+01	2.21E+02	5.14E+00	3.47E+00	6.54E+00	1.98E+01	1.72E+00	1.90E+02	2.43E+01	2.21E+02
152	2.97E+00	3.48E+00	7.14E+00	1.96E+01	8.76E-01	9.52E+00	1.73E+01	4.06E+01	2.97E+00	3.48E+00	6.96E+00	1.96E+01	1.77E+00	1.01E+01	1.73E+01	4.19E+01	5.38E+00	3.48E+00	7.14E+00	1.96E+01	8.76E-01	2.35E+02	1.73E+01	2.66E+02	5.38E+00	3.48E+00	6.96E+00	1.96E+01	1.77E+00	2.35E+02	1.73E+01	2.67E+02
153	3.03E+00	3.50E+00	7.22E+00	1.97E+01	9.14E-01	9.50E+00	1.51E+01	4.08E+01	3.03E+00	3.50E+00	7.42E+00	1.97E+01	1.82E+00	1.01E+01	1.51E+01	4.25E+01	5.44E+00	3.50E+00	7.22E+00	1.97E+01	9.14E-01	2.90E+02	1.51E+01	3.22E+02	5.44E+00	3.50E+00	7.42E+00	1.97E+01	1.82E+00	2.90E+02	1.51E+01	3.23E+02
154	3.08E+00	3.50E+00	7.26E+00	2.03E+01	9.47E-01	9.47E+00	1.43E+01	4.15E+01	3.08E+00	3.50E+00	7.88E+00	2.03E+01	1.87E+00	1.01E+01	1.43E+01	4.36E+01	5.25E+00	3.50E+00	7.26E+00	2.03E+01	9.47E-01	3.00E+02	1.43E+01	3.32E+02	5.25E+00	3.50E+00	7.88E+00	2.03E+01	1.87E+00	3.00E+02	1.43E+01	3.33E+02
155	3.13E+00	3.49E+00	7.24E+00	2.16E+01	9.72E-01	9.41E+00	1.30E+01	4.27E+01	3.13E+00	3.49E+00	8.32E+00	2.16E+01	1.90E+00	9.99E+00	1.30E+01	4.53E+01	4.90E+00	3.49E+00	7.24E+00	2.16E+01	9.72E-01	2.65E+02	1.30E+01	2.98E+02	4.90E+00	3.49E+00	8.32E+00	2.16E+01	1.90E+00	2.65E+02	1.30E+01	3.00E+02
156	3.19E+00	3.50E+00	7.24E+00	2.35E+01	9.98E-01	9.70E+00	1.14E+01	4.49E+01	3.19E+00	3.50E+00	8.83E+00	2.35E+01	1.95E+00	9.95E+00	1.14E+01	4.77E+01	4.49E+00	3.50E+00	7.24E+00	2.35E+01	9.98E-01	2.02E+02	1.14E+01	2.37E+02	4.49E+00	3.50E+00	8.83E+00	2.35E+01	1.95E+00	2.02E+02	1.14E+01	2.40E+02
157	3.23E+00	3.49E+00	7.17E+00	2.16E+01	1.01E+00	9.84E+00	9.84E+00	4.31E+01	3.23E+00	3.49E+00	9.30E+00	2.16E+01	1.98E+00	9.88E+00	9.84E+00	4.62E+01	4.13E+00	3.49E+00	7.17E+00	2.16E+01	1.01E+00	1.40E+02	9.84E+00	1.73E+02	4.13E+00	3.49E+00	9.30E+00	2.16E+01	1.98E+00	1.40E+02	9.84E+00	1.76E+02
158	3.32E+00	3.61E+00	6.99E+00	2.31E+01	1.03E+00	9.98E+00	9.21E+00	4.47E+01	3.32E+00	3.61E+00	1.03E+01	2.31E+01	2.03E+00	9.76E+00	9.21E+00	4.87E+01	3.71E+00	3.61E+00	6.99E+00	2.31E+01	1.03E+00	6.07E+01	9.21E+00	9.54E+01	3.71E+00	3.61E+00	1.03E+01	2.31E+01	2.03E+00	6.07E+01	9.21E+00	9.97E+01
159	3.37E+00	3.67E+00	6.88E+00	2.20E+01	1.03E+00	9.97E+00	9.50E+00	4.35E+01	3.37E+00	3.67E+00	1.08E+01	2.20E+01	2.06E+00	9.71E+00	9.50E+00	4.82E+01	3.71E+00	3.67E+00	6.88E+00	2.20E+01	1.03E+00	4.37E+01	9.50E+00	7.72E+01	3.71E+00	3.67E+00	1.08E+01	2.20E+01	2.06E+00	4.37E+01	9.50E+00	8.21E+01
160	3.41E+00	3.73E+00	6.76E+00	1.85E+01	1.03E+00	9.90E+00	9.72E+00	3.99E+01	3.41E+00	3.73E+00	1.13E+01	1.85E+01	2.07E+00	9.67E+00	9.72E+00	4.53E+01	3.75E+00	3.73E+00	6.76E+00	1.85E+01	1.03E+00	4.01E+01	9.72E+00	7.01E+01	3.75E+00	3.73E+00	1.13E+01	1.85E+01	2.07E+00	4.01E+01	9.72E+00	7.57E+01
161	3.46E+00	3.80E+00	6.67E+00	1.59E+01	1.02E+00	9.80E+00	9.84E+00	3.72E+01	3.46E+00	3.80E+00	1.18E+01	1.59E+01	2.09E+00	9.65E+00	9.84E+00	4.33E+01	3.79E+00	3.80E+00	6.67E+00	1.59E+01	1.02E+00	3.59E+01	9.84E+00	6.33E+01	3.79E+00	3.80E+00	1.18E+01	1.59E+01	2.09E+00	3.59E+01	9.84E+00	6.95E+01
162	3.50E+00	3.86E+00	6.57E+00	1.42E+01	1.01E+00	9.76E+00	9.98E+00	3.54E+01	3.50E+00	3.86E+00	1.24E+01	1.42E+01	2.11E+00	9.76E+00	9.98E+00	4.23E+01	3.83E+00	3.86E+00	6.57E+00	1.42E+01	1.01E+00	3.27E+01	9.98E+00	5.84E+01	3.83E+00	3.86E+00	1.24E+01	1.42E+01	2.11E+00	3.27E+01	9.98E+00	6.52E+01
163	3.57E+00	3.92E+00	6.50E+00	1.41E+01	1.00E+00	9.82E+00	1.01E+01	3.54E+01	3.57E+00	3.92E+00	1.29E+01	1.41E+01	2.12E+00	1.00E+01	1.01E+01	4.31E+01	3.89E+00	3.92E+00	6.50E+00	1.41E+01	1.00E+00	3.30E+01	1.01E+01	5.86E+01	3.89E+00	3.92E+00	1.29E+01	1.41E+01	2.12E+00	3.30E+01	1.01E+01	6.61E+01
164	3.63E+00	3.99E+00	6.42E+00	1.25E+01	9.85E-01	9.90E+00	1.02E+01	3.38E+01	3.63E+00	3.99E+00	1.35E+01	1.25E+01	2.12E+00	1.01E+01	1.02E+01	4.22E+01	3.94E+00	3.99E+00	6.42E+00	1.25E+01	9.85E-01	3.32E+01	1.02E+01	5.71E+01	3.94E+00	3.99E+00	1.35E+01	1.25E+01	2.12E+00	3.32E+01	1.02E+01	6.53E+01
165	3.69E+00	4.05E+00	6.36E+00	1.14E+01	9.66E-01	9.93E+00	1.01E+01	3.27E+01	3.69E+00	4.05E+00	1.40E+01	1.14E+01	2.12E+00	1.02E+01	1.01E+01	4.18E+01	3.99E+00	4.05E+00	6.36E+00	1.14E+01	9.66E-01	3.32E+01	1.01E+01	5.60E+01	3.99E+00	4.05E+00	1.40E+01	1.14E+01	2.12E+00	3.32E+01	1.01E+01	6.48E+01
166	5.96E+00	2.76E+00	4.72E+00	9.57E+00	6.65E-01	6.76E+00	8.67E+01	9.54E+01	5.96E+00	2.76E+00	3.64E+00	9.57E+00	6.42E-01	7.42E+00	8.67E+01	9.54E+01	7.27E+00	2.76E+00	4.72E+00	9.57E+00	6.65E-01	1.57E+02	8.67E+01	1.75E+02	7.27E+00	2.76E+00	3.64E+00	9.57E+00	6.42E-01	1.57E+02	8.67E+01	1.73E+02
167	5.24E+00	3.04E+00	4.67E+00	1.06E+01	6.70E-01	7.31E+00	7.42E+01	8.25E+01	5.24E+00	3.04E+00	4.65E+00	1.06E+01	7.15E-01	7.72E+00	7.42E+01	8.25E+01	6.77E+00	3.04E+00	4.67E+00	1.06E+01	6.70E-01	1.89E+02	7.42E+01	2.08E+02	6.77E+00	3.04E+00	4.65E+00	1.06E+01	7.15E-01	1.89E+02	7.42E+01	2.08E+02

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
168	4.84E+00	3.26E+00	4.61E+00	1.22E+01	6.74E-01	7.77E+00	7.19E+01	8.00E+01	4.84E+00	3.26E+00	4.67E+00	1.22E+01	7.76E-01	8.02E+00	7.19E+01	8.00E+01	6.48E+00	3.26E+00	4.61E+00	1.22E+01	6.74E-01	1.97E+02	7.19E+01	2.17E+02	6.48E+00	3.26E+00	4.67E+00	1.22E+01	7.76E-01	1.97E+02	7.19E+01	2.18E+02
169	4.27E+00	3.31E+00	4.54E+00	1.33E+01	6.76E-01	8.15E+00	4.61E+01	5.37E+01	4.27E+00	3.31E+00	4.70E+00	1.33E+01	8.33E-01	8.28E+00	4.61E+01	5.37E+01	5.92E+00	3.31E+00	4.54E+00	1.33E+01	6.76E-01	1.88E+02	4.61E+01	2.10E+02	5.92E+00	3.31E+00	4.70E+00	1.33E+01	8.33E-01	1.88E+02	4.61E+01	2.10E+02
170	3.73E+00	3.37E+00	4.45E+00	1.43E+01	6.76E-01	8.54E+00	5.69E+01	6.40E+01	3.73E+00	3.37E+00	4.72E+00	1.43E+01	8.97E-01	8.55E+00	5.69E+01	6.40E+01	5.31E+00	3.37E+00	4.45E+00	1.43E+01	6.76E-01	1.76E+02	5.69E+01	1.99E+02	5.31E+00	3.37E+00	4.72E+00	1.43E+01	8.97E-01	1.76E+02	5.69E+01	1.99E+02
171	3.85E+00	3.43E+00	4.35E+00	1.50E+01	6.74E-01	8.89E+00	4.55E+01	5.27E+01	3.85E+00	3.43E+00	4.74E+00	1.50E+01	9.62E-01	8.81E+00	4.55E+01	5.27E+01	5.44E+00	3.43E+00	4.35E+00	1.50E+01	6.74E-01	1.96E+02	4.55E+01	2.20E+02	5.44E+00	3.43E+00	4.74E+00	1.50E+01	9.62E-01	1.96E+02	4.55E+01	2.20E+02
172	3.91E+00	3.47E+00	4.42E+00	1.56E+01	6.70E-01	9.20E+00	5.42E+01	6.16E+01	3.91E+00	3.47E+00	4.75E+00	1.56E+01	1.03E+00	9.04E+00	5.42E+01	6.16E+01	6.07E+00	3.47E+00	4.42E+00	1.56E+01	6.70E-01	2.49E+02	5.42E+01	2.73E+02	6.07E+00	3.47E+00	4.75E+00	1.56E+01	1.03E+00	2.49E+02	5.42E+01	2.73E+02
173	4.10E+00	3.48E+00	4.73E+00	1.60E+01	6.65E-01	9.37E+00	4.46E+01	5.22E+01	4.10E+00	3.48E+00	4.76E+00	1.60E+01	1.08E+00	9.21E+00	4.46E+01	5.22E+01	6.74E+00	3.48E+00	4.73E+00	1.60E+01	6.65E-01	3.25E+02	4.46E+01	3.50E+02	6.74E+00	3.48E+00	4.76E+00	1.60E+01	1.08E+00	3.25E+02	4.46E+01	3.50E+02
174	4.41E+00	3.49E+00	5.05E+00	1.65E+01	6.57E-01	9.52E+00	6.47E+01	7.26E+01	4.41E+00	3.49E+00	4.76E+00	1.65E+01	1.14E+00	9.37E+00	6.47E+01	7.26E+01	7.24E+00	3.49E+00	5.05E+00	1.65E+01	6.57E-01	3.54E+02	6.47E+01	3.80E+02	7.24E+00	3.49E+00	4.76E+00	1.65E+01	1.14E+00	3.54E+02	6.47E+01	3.80E+02
175	4.53E+00	3.51E+00	5.38E+00	1.69E+01	6.47E-01	9.67E+00	8.75E+01	9.55E+01	4.53E+00	3.51E+00	4.76E+00	1.69E+01	1.21E+00	9.53E+00	8.75E+01	9.55E+01	7.17E+00	3.51E+00	5.38E+00	1.69E+01	6.47E-01	3.15E+02	8.75E+01	3.42E+02	7.17E+00	3.51E+00	4.76E+00	1.69E+01	1.21E+00	3.15E+02	8.75E+01	3.42E+02
176	4.45E+00	3.52E+00	5.70E+00	1.72E+01	6.35E-01	9.79E+00	9.29E+01	1.01E+02	4.45E+00	3.52E+00	4.78E+00	1.72E+01	1.27E+00	9.66E+00	9.29E+01	1.01E+02	6.60E+00	3.52E+00	5.70E+00	1.72E+01	6.35E-01	2.31E+02	9.29E+01	2.58E+02	6.60E+00	3.52E+00	4.78E+00	1.72E+01	1.27E+00	2.31E+02	9.29E+01	2.57E+02
177	4.19E+00	3.55E+00	6.03E+00	1.74E+01	6.22E-01	9.93E+00	8.15E+01	8.92E+01	4.19E+00	3.55E+00	4.87E+00	1.74E+01	1.34E+00	9.79E+00	8.15E+01	8.92E+01	5.75E+00	3.55E+00	6.03E+00	1.74E+01	6.22E-01	1.73E+02	8.15E+01	2.01E+02	5.75E+00	3.55E+00	4.87E+00	1.74E+01	1.34E+00	1.73E+02	8.15E+01	2.01E+02
178	3.87E+00	3.57E+00	6.33E+00	1.76E+01	6.35E-01	1.00E+01	6.27E+01	7.01E+01	3.87E+00	3.57E+00	4.92E+00	1.76E+01	1.41E+00	9.88E+00	6.27E+01	7.01E+01	5.13E+00	3.57E+00	6.33E+00	1.76E+01	6.35E-01	1.25E+02	6.27E+01	1.53E+02	5.13E+00	3.57E+00	4.92E+00	1.76E+01	1.41E+00	1.25E+02	6.27E+01	1.53E+02
179	3.54E+00	3.58E+00	6.61E+00	1.75E+01	6.86E-01	1.01E+01	4.35E+01	5.06E+01	3.54E+00	3.58E+00	4.96E+00	1.75E+01	1.48E+00	9.96E+00	4.35E+01	5.06E+01	4.93E+00	3.58E+00	6.61E+00	1.75E+01	6.86E-01	1.34E+02	4.35E+01	1.63E+02	4.93E+00	3.58E+00	4.96E+00	1.75E+01	1.48E+00	1.34E+02	4.35E+01	1.62E+02
180	3.27E+00	3.59E+00	6.85E+00	1.72E+01	7.37E-01	1.01E+01	2.85E+01	3.85E+01	3.27E+00	3.59E+00	4.97E+00	1.72E+01	1.55E+00	1.06E+01	2.85E+01	3.79E+01	4.68E+00	3.59E+00	6.85E+00	1.72E+01	7.37E-01	1.35E+02	2.85E+01	1.64E+02	4.68E+00	3.59E+00	4.97E+00	1.72E+01	1.55E+00	1.35E+02	2.85E+01	1.63E+02
181	3.07E+00	3.59E+00	7.04E+00	1.71E+01	7.84E-01	1.01E+01	2.37E+01	3.86E+01	3.07E+00	3.59E+00	5.26E+00	1.71E+01	1.61E+00	1.06E+01	2.37E+01	3.82E+01	4.84E+00	3.59E+00	7.04E+00	1.71E+01	7.84E-01	1.39E+02	2.37E+01	1.68E+02	4.84E+00	3.59E+00	5.26E+00	1.71E+01	1.61E+00	1.39E+02	2.37E+01	1.67E+02
182	2.99E+00	3.57E+00	7.18E+00	1.74E+01	8.27E-01	9.99E+00	1.79E+01	3.90E+01	2.99E+00	3.57E+00	5.60E+00	1.74E+01	1.67E+00	1.06E+01	1.79E+01	3.88E+01	5.01E+00	3.57E+00	7.18E+00	1.74E+01	8.27E-01	2.03E+02	1.79E+01	2.32E+02	5.01E+00	3.57E+00	5.60E+00	1.74E+01	1.67E+00	2.03E+02	1.79E+01	2.32E+02
183	2.96E+00	3.57E+00	7.30E+00	1.75E+01	8.70E-01	9.94E+00	1.26E+01	3.92E+01	2.96E+00	3.57E+00	5.98E+00	1.75E+01	1.73E+00	1.06E+01	1.26E+01	3.93E+01	4.99E+00	3.57E+00	7.30E+00	1.75E+01	8.70E-01	2.47E+02	1.26E+01	2.76E+02	4.99E+00	3.57E+00	5.98E+00	1.75E+01	1.73E+00	2.47E+02	1.26E+01	2.75E+02
184	2.95E+00	3.56E+00	7.39E+00	1.79E+01	9.09E-01	9.88E+00	1.26E+01	3.97E+01	2.95E+00	3.56E+00	6.37E+00	1.79E+01	1.78E+00	1.05E+01	1.26E+01	4.02E+01	4.79E+00	3.56E+00	7.39E+00	1.79E+01	9.09E-01	2.53E+02	1.26E+01	2.82E+02	4.79E+00	3.56E+00	6.37E+00	1.79E+01	1.78E+00	2.53E+02	1.26E+01	2.82E+02
185	2.95E+00	3.54E+00	7.42E+00	1.92E+01	9.42E-01	9.80E+00	1.21E+01	4.09E+01	2.95E+00	3.54E+00	6.77E+00	1.92E+01	1.83E+00	1.05E+01	1.21E+01	4.18E+01	4.47E+00	3.54E+00	7.42E+00	1.92E+01	9.42E-01	2.24E+02	1.21E+01	2.55E+02	4.47E+00	3.54E+00	6.77E+00	1.92E+01	1.83E+00	2.24E+02	1.21E+01	2.55E+02
186	3.00E+00	3.53E+00	7.43E+00	2.19E+01	9.73E-01	9.74E+00	1.12E+01	4.35E+01	3.00E+00	3.53E+00	7.19E+00	2.19E+01	1.88E+00	1.04E+01	1.12E+01	4.49E+01	4.15E+00	3.53E+00	7.43E+00	2.19E+01	9.73E-01	1.76E+02	1.12E+01	2.09E+02	4.15E+00	3.53E+00	7.19E+00	2.19E+01	1.88E+00	1.76E+02	1.12E+01	2.10E+02
187	3.06E+00	3.53E+00	7.43E+00	1.85E+01	1.00E+00	9.84E+00	1.01E+01	4.03E+01	3.06E+00	3.53E+00	7.64E+00	1.85E+01	1.93E+00	1.04E+01	1.01E+01	4.20E+01	3.87E+00	3.53E+00	7.43E+00	1.85E+01	1.00E+00	1.25E+02	1.01E+01	1.55E+02	3.87E+00	3.53E+00	7.64E+00	1.85E+01	1.93E+00	1.25E+02	1.01E+01	1.56E+02
188	3.36E+00	3.83E+00	6.92E+00	1.52E+01	1.05E+00	1.01E+01	8.12E+00	3.71E+01	3.36E+00	3.83E+00	1.06E+01	1.52E+01	2.15E+00	1.02E+01	8.12E+00	4.20E+01	3.61E+00	3.83E+00	6.92E+00	1.52E+01	1.05E+00	3.07E+01	8.12E+00	5.77E+01	3.61E+00	3.83E+00	1.06E+01	1.52E+01	2.15E+00	3.07E+01	8.12E+00	6.25E+01
189	3.42E+00	3.90E+00	6.84E+00	1.50E+01	1.05E+00	1.00E+01	8.42E+00	3.68E+01	3.42E+00	3.90E+00	1.12E+01	1.50E+01	2.18E+00	1.02E+01	8.42E+00	4.25E+01	3.67E+00	3.90E+00	6.84E+00	1.50E+01	1.05E+00	2.72E+01	8.42E+00	5.40E+01	3.67E+00	3.90E+00	1.12E+01	1.50E+01	2.18E+00	2.72E+01	8.42E+00	5.95E+01
190	3.48E+00	3.96E+00	6.75E+00	1.33E+01	1.04E+00	1.01E+01	8.66E+00	3.52E+01	3.48E+00	3.96E+00	1.18E+01	1.33E+01	2.21E+00	1.05E+01	8.66E+00	4.17E+01	3.72E+00	3.96E+00	6.75E+00	1.33E+01	1.04E+00	2.38E+01	8.66E+00	4.89E+01	3.72E+00	3.96E+00	1.18E+01	1.33E+01	2.21E+00	2.38E+01	8.66E+00	5.51E+01
191	3.53E+00	4.02E+00	6.66E+00	1.23E+01	1.02E+00	1.01E+01	8.84E+00	3.41E+01	3.53E+00	4.02E+00	1.24E+01	1.23E+01	2.23E+00	1.06E+01	8.84E+00	4.15E+01	3.77E+00	4.02E+00	6.66E+00	1.23E+01	1.02E+00	2.44E+01	8.84E+00	4.84E+01	3.77E+00	4.02E+00	1.24E+01	1.23E+01	2.23E+00	2.44E+01	8.84E+00	5.53E+01
192	5.41E+00	2.87E+00	4.86E+00	8.65E+00	6.45E-01	6.79E+00	4.92E+01	5.74E+01	5.41E+00	2.87E+00	4.31E+00	8.65E+00	5.02E-01	7.75E+00	4.92E+01	5.74E+01	6.60E+00	2.87E+00	4.86E+00	8.65E+00	6.45E-01	1.42E+02	4.92E+01	1.59E+02	6.60E+00	2.87E+00	4.31E+00	8.65E+00	5.02E-01	1.42E+02	4.92E+01	1.59E+02
193	4.67E+00	3.10E+00	4.86E+00	8.52E+00	6.56E-01	7.02E+00	6.97E+01	7.75E+01	4.67E+00	3.10E+00	4.50E+00	8.52E+00	5.55E-01	7.74E+00	6.97E+01	7.75E+01	5.98E+00	3.10E+00	4.86E+00	8.52E+00	6.56E-01	1.51E+02	6.97E+01	1.68E+02	5.98E+00	3.10E+00	4.50E+00	8.52E+00	5.55E-01	1.51E+02	6.97E+01	1.67E+02
194	4.21E+00	3.34E+00	4.84E+00	9.70E+00	6.65E-01	7.19E+00	5.93E+01	6.68E+01	4.21E+00	3.34E+00	4.56E+00	9.70E+00	6.05E-01	7.71E+00	5.93E+01	6.68E+01	5.51E+00	3.34E+00	4.84E+00	9.70E+00	6.65E-01	1.42E+02	5.93E+01	1.60E+02	5.51E+00	3.34E+00	4.56E+00	9.70E+00	6.05E-01	1.42E+02	5.93E+01	1.60E+02
195	3.78E+00	3.42E+00	4.80E+00	1.08E+01	6.74E-01	7.60E+00	4.10E+01	4.82E+01	3.78E+00	3.42E+00	4.61E+00	1.08E+01	6.58E-01	7.93E+00	4.10E+01	4.82E+01	5.06E+00	3.42E+00	4.80E+00	1.08E+01	6.74E-01	1.45E+02	4.10E+01	1.65E+02	5.06E+00	3.42E+00	4.61E+00	1.08E+01	6.58E-01	1.45E+02	4.10E+01	1.65E+02
196	3.55E+00	3.47E+00	4.76E+00	1.16E+01	6.80E-01	8.03E+00	5.04E+01	5.75E+01	3.55E+00	3.47E+00	4.66E+00	1.16E+01	7.09E-01	8.22E+00	5.04E+01	5.75E+01	5.35E+00	3.47E+00	4.76E+00	1.16E+01	6.80E-01	1.88E+02	5.04E+01	2.09E+02	5.35E+00	3.47E+00	4.66E+00	1.16E+01	7.09E-01	1.88E+02	5.04E+01	2.09E+02
197	3.62E+00	3.54E+00	4.70E+00	1.24E+01	6.84E-01	8.51E+00	4.28E+01	5.00E+01	3.62E+00	3.54E+00	4.71E+00	1.24E+01	7.69E-01	8.53E+00	4.28E+01	5.00E+01	5.42E+00	3.54E+00	4.70E+00	1.24E+01	6.84E-01	2.06E+02	4.28E+01	2.27E+02	5.42E+00	3.54E+00	4.71E+00	1.24E+01	7.69E-01	2.06E+02	4.28E+01	2.27E+02
198	3.66E+00	3.58E+00	4.62E+00	1.31E+01	6.87E-01	8.90E+00	4.82E+01	5.54E+01	3.66E+00	3.58E+00	4.76E+00	1.31E+01	8.26E-01	8.81E+00	4.82E+01	5.54E+01	5.88E+00	3.58E+00	4.62E+00	1.31E+01	6.87E-01	2.72E+02	4.82E+01	2.94E+02	5.88E+00	3.58E+00	4.76E+00	1.31E+01	8.26E-01	2.72E+02	4.82E+01	2.94E+02
199	3.68E+00	3.60E+00	4.54E+00	1.37E+01	6.88E-01	9.19E+00	4.14E+01	4.86E+01	3.68E+00	3.60E+00	4.79E+00	1.37E+01	8.80E-01	9.05E+00	4.14E+01	4.86E+01	6.11E+00	3.60E+00	4.54E+00	1.37E+01	6.88E-01	3.06E+02	4.14E+01	3.28E+02	6.11E+00	3.60E+00	4.79E+00	1.37E+01	8.80E-01	3.06E+02	4.14E+01	3.29E+02
200	3.99E+00	3.60E+00	4.44E+00	1.43E+01	6.86E-01	9.43E+00	4.06E+01	4.82E+01	3.99E+00	3.60E+00	4.83E+00	1.43E+01	9.33E-01	9.26E+00	4.06E+01	4.82E+01	6.31E+00	3.60E+00	4.44E+00	1.43E+01	6.86E-01	2.85E+02	4.06E+01	3.08E+02	6.31E+00	3.60E+00	4.83E+00	1.43E+01	9.33E-01	2.85E+02	4.06E+01	3.09E+02
201	4.24E+00	3.62E+00	4.66E+00	1.48E+01	6.83E-01	9.68E+00	5.97E+01	6.76E+01	4.24E+00	3.62E+00	4.97E+00	1.48E+01	9.92E-01	9.48E+00	5.97E+01	6.76E+01	6.19E+00	3.62E+00	4.66E+00	1.48E+01	6.83E-01	2.19E+02	5.97E+01	2.43E+02	6.19E+00	3.62E+00	4.97E+00	1.48E+01	9.92E-01	2.19E+02	5.97E+01	2.44E+02
202	4.34E+00	3.64E+00	5.01E+00	1.53E+01	6.77E-01	9.88E+00	7.61E+01	8.41E+01	4.34E+00	3.64E+00	5.09E+00	1.53E+01	1.05E+00	9.67E+00	7.61E+01	8.41E+01	5.79E+00	3.64E+00	5.01E+00	1.53E+01	6.77E-01	1.54E+02	7.61E+01	1.79E+02	5.79E+00	3.64E+00	5.09E+00	1.53E+01	1.05E+00	1.54E+02	7.61E+01	1.79E+02
203	4.26E+00	3.67E+00	5.38E+00	1.57E+01	6.69E-01	1.01E+01	7.83E+01	8.62E+01	4.26E+00	3.67E+00	5.25E+00	1.57E+01	1.12E+00	9.87E+00	7.83E+01	8.62E+01	5.34E+00	3.67E+00	5.38E+00	1.57E+01	6.69E-01	1.44E+02	7.83E+01	1.70E+02	5.34E+00	3.67E+00	5.25E+00	1.57E+01	1.12E+00	1.44E+02	7.83E+01	1.70E+02
204	4.05E+00	3.70E+00	5.75E+00	1.58E+01	6.60E-01	1.03E+01	6.88E+01	7.66E+01	4.05E+00	3.70E+00	5.40E+00	1.58E+01	1.19E+00	1.01E+01	6.88E+01	7.66E+01	5.01E+00	3.70E+00	5.75E+00	1.58E+01	6.60E-01	1.01E+02	6.88E+01	1.27E+02	5.01E+00	3.70E+00	5.40E+00	1.58E+01	1.19E+00	1.01E+02	6.88E+01	1.27E+02
205	3.79E+00	3.71E+00	6.08E+00	1.59E+01	6.48E-01	1.04E+01	5.43E+01	6.18E+01	3.79E+00	3.71E+00	5.49E+00	1.59E+01	1.26E+00	1.05E+01	5.43E+01	6.18E+01	4.83E+00	3.71E+00	6.08E+00	1.59E+01	6.48E-01	1.16E+02	5.43E+01	1.43E+02	4.83E+00	3.71E+00	5.49E+00	1.59E+01	1.26E+00	1.16E+02	5.43E+01	1.43E+02
206	3.54E+00	3.71E+00	6.38E+00	1.60E+01	6.35E-01	1.05E+01	3.94E+01	4.67E+01	3.54E+00	3.71E+00	5.55E+00	1.60E+01	1.33E+00	1.07E+01	3.94E+01	4.67E+01	4.60E+00	3.71E+00	6.38E+00	1.60E+01	6.35E-01	1.05E+02	3.94E+01	1.32E+02	4.60E+00	3.71E+00	5.55E+00	1.60E+01	1.33E+00	1.05E+02	3.94E+01	1.32E+02
207	3.31E+00	3.71E+00	6.64E+00	1.61E+01	6.66E-01	1.05E+01	2.67E+01	3.76E+01	3.31E+00	3.71E+00	5.57E+00	1.61E+01	1.39E+00	1.08E+01	2.67E+01	3.75E+01	4.52E+00	3.71E+00	6.64E+00	1.61E+01	6.66E-01	1.12E+02	2.67E+01	1.39E+02	4.52E+00	3.71E+00	5.57E+00	1.61E+01	1.39E+00	1.12E+02	2.67E+01	1.39E+02
208	3.14E+00	3.69E+00	6.88E+00	1.62E+01	7.15E-01	1.05E+01	2.27E+01	3.79E+01	3.14E+00	3.69E+00	5.58E+00	1.62E+01	1.45E+00	1.08E+01	2.27E+01	3.77E+01	4.68E+00	3.69E+00	6.88E+00	1.62E+01	7.15E-01	1.28E+02	2.27E+01	1.56E+02	4.68E+00	3.69E+00	5.58E+00	1.62E+01	1.45E+00	1.28E+02	2.27E+01	1.55E+02
209	3.07E+00	3.67E+00	7.07E+00	1.66E+01	7.60E-01	1.04E+01	1.82E+01	3.85E+01	3.07E+00	3.67E+00	5.55E+00	1.66E+01	1.51E+00	1.08E+01	1.82E+01	3.81E+01	4.82E+00	3.67E+00	7.07E+00	1.66E+01	7.60E-01	1.81E+02	1.82E+01	2.09E+02	4.82E+00	3.67E+00	5.55E+00	1.66E+01	1.51E+00	1.81E+02	1.82E+01	2.09E+02
210	3.01E+00	3.66E+00	7.27E+00	1.68E+01	8.10E-01	1.04E+01	1.35E+01	3.89E+01	3.01E+00	3.66E+00	5.56E+00	1.68E+01	1.58E+00	1.09E+01	1.35E+01	3.85E+01	4.76E+00	3.66E+00	7.27E+00	1.68E+01	8.10E-01	2.13E+02	1.35E+01	2.42E+02	4.76E+00	3.66E+00	5.56E+00	1.68E+01	1.58E+00	2.13E+02	1.35E+01	2.41E+02
211	3.01E+00	3.64E+00	7.40E+00	1.72E+01	8.54E-01	1.03E+01	1.08E+01	3.94E+01	3.01E+00	3.64E+00	5.52E+00	1.72E+01	1.64E+00	1.09E+01	1.08E+01	3.88E+01	4.60E+00	3.64E+00	7.40E+00	1.72E+01	8.54E-01	2.16E+02	1.08E+01	2.45E+02	4.60E+00	3.64E+00	5.52E+00	1.72E+01	1.64E+00	2.16E+02	1.08E+01	2.44E+02
212	3.00E+00	3.62E+00	7.50E+00	1.81E+01	8.95E-01	1.02E+01	1.08E+01	4.04E+01	3.00E+00	3.62E+00	5.46E+00	1.81E+01	1.70E+00	1.09E+01	1.08E+01	3.98E+01	4.32E+00	3.62E+00	7.50E+00	1.81E+01	8.95E-01	1.92E+02	1.08E+01	2.23E+02	4.32E+00	3.62E+00	5.46E+00	1.81E+01	1.70E+00	1.92E+02	1.08E+01	2.21E+02
213	2.99E+00	3.61E+00	7.57E+00	1.97E+01	9.33E-01	1.01E+01	1.05E+01	4.19E+01	2.99E+00	3.61E+00	5.69E+00	1.97E+01	1.76E+00	1.08E+01	1.05E+01	4.15E+01	4.01E+00	3.61E+00	7.57E+00	1.97E+01	9.33E-01	1.54E+02	1.05E+01	1.85E+02	4.01E+00	3.61E+00	5.69E+00	1.97E+01	1.76E+00	1.54E+02	1.05E+01	1.84E+02
214	2.98E+00	3.59E+00	7.60E+00	2.12E+01	9.67E-01	1.01E+01	9.84E+00	4.34E+01	2.98E+00	3.59E+00	6.06E+00	2.12E+01	1.81E+00	1.08E+01	9.84E+00	4.34E+01	3.72E+00	3.59E+00	7.60E+00	2.12E+01	9.67E-01	1.12E+02	9.84E+00	1.46E+02	3.72E+00	3.59E+00	6.06E+00	2.12E+01	1.81E+00	1.12E+02	9.84E+00	1.45E+02
215	2.98E+00	3.57E+00	7.61E+00	2.20E+01	9.99E-01	1.00E+01	8.98E+00	4.42E+01	2.98E+00	3.57E+00	6.46E+00	2.20E+01	1.87E+00	1.08E+01	8.98E+00	4.47E+01	3.49E+00	3.57E+00	7.61E+00	2.20E+01	9.99E-01	7.67E+01	8.98E+00	1.11E+02	3.49E+00	3.57E+00	6.46E+00	2.20E+01	1.87E+00	7.67E+01	8.98E+00	1.11E+02
216	3.01E+00	3.57E+00	7.62E+00	2.29E+01	1.03E+00	1.03E+01	7.98E+00	4.54E+01	3.01E+00	3.57E+00	6.92E+00	2.29E+01	1.93E+00	1.08E+01	7.98E+00	4.61E+01	3.39E+00	3.57E+00	7.62E+00	2.29E+01	1.03E+00	5.73E+01	7.98E+00	9.25E+01	3.39E+00	3.57E+00	6.92E+00	2.29E+01	1.93E+00	5.73E+01	7.98E+00	9.27E+01
217	3.06E+00	3.61E+00	7.57E+00	2.48E+01	1.05E+00	1.04E+01	7.45E+00	4.75E+01	3.06E+00	3.61E+00	7.35E+00	2.48E+01	1.99E+00	1.07E+01	7.45E+00	4.85E+01	3.36E+00	3.61E+00	7.57E+00	2.48E+01	1.05E+00	4.53E+01	7.45E+00	8.23E+01	3.36E+00	3.61E+00	7.35E+00	2.48E+01	1.99E+00	4.53E+01	7.45E+00	8.30E+01
218	3.12E+00	3.67E+00	7.50E+00	2.16E+01	1.07E+00	1.05E+01	6.93E+00	4.44E+01	3.12E+00	3.67E+00	7.82E+00	2.16E+01	2.04E+00	1.07E+01	6.93E+00	4.59E+01	3.37E+00	3.67E+00	7.50E+00	2.16E+01	1.07E+00	3.37E+01	6.93E+00	6.76E+01	3.37E+00	3.67E+00	7.82E+00	2.16E+01	2.04E+00	3.37E+01	6.93E+00	6.89E+01
219	3.23E+00	3.80E+00	7.30E+00	1.68E+01	1.08E+00	1.06E+01	6.29E+00	3.96E+01	3.23E+00	3.80E+00	8.80E+00	1.68E+01	2.13E+00	1.07E+01	6.29E+00	4.22E+01	3.44E+00	3.80E+00	7.30E+00	1.68E+01	1.08E+00	2.89E+01	6.29E+00	5.79E+01	3.44E+00	3.80E+00	8.80E+00	1.68E+01	2.13E+00	2.89E+01	6.29E+00	6.04E+01
220	3.30E+00	3.87E+00	7.24E+00	1.59E+01	1.09E+00	1.06E+01	6.67E+00	3.87E+01	3.30E+00	3.87E+00	9.39E+00	1.59E+01	2.19E+00	1.07E+01	6.67E+00	4.20E+01	3.49E+00	3.87E+00	7.24E+00	1.59E+01	1.09E+00	2.66E+01	6.67E+00	5.47E+01	3.49E+00	3.87E+00	9.39E+00	1.59E+01	2.19E+00	2.66E+01	6.67E+00	5.79E+01
221	3.36E+00	3.93E+00	7.13E+00	1.39E+01	1.08E+00	1.05E+01	7.03E+00	3.65E+01	3.36E+00	3.93E+00	9.93E+00	1.39E+01	2.23E+00	1.07E+01	7.03E+00	4.07E+01	3.54E+00	3.93E+00	7.13E+00	1.39E+01	1.08E+00	2.40E+01	7.03E+00	5.00E+01	3.54E+00	3.93E+00	9.93E+00	1.39E+01	2.23E+00	2.40E+01	7.03E+00	5.40E+01
222	3.43E+00	4.00E+00	7.06E+00	1.29E+01	1.08E+00	1.05E+01	7.31E+00	3.56E+01	3.43E+00	4.00E+00	1.06E+01	1.29E+01	2.27E+00	1.09E+01	7.31E+00	4.06E+01	3.61E+00	4.00E+00	7.06E+00	1.29E+01	1.08E+00	2.11E+01	7.31E+00	4.61E+01	3.61E+00	4.00E+00	1.06E+01	1.29E+01	2.27E+00	2.11E+01	7.31E+00	5.08E+01
223	4.49E+00	2.97E+00	4.86E+00	7.09E+00	6.07E-01	6.65E+00	5.13E+01	5.88E+01	4.49E+00	2.97E+00	4.96E+00	7.09E+00	6.01E-01	7.92E+00	5.13E+01	5.88E+01	5.68E+00	2.97E+00	4.86E+00	7.09E+00	6.07E-01	1.41E+02	5.13E+01	1.57E+02	5.68E+00	2.97E+00	4.96E+00	7.09E+00	6.01E-01	1.41E+02	5.13E+01	1.57E+02
224	4.15E+00	3.18E+00	4.90E+00	6.72E+00	6.23E-01	6.91E+00	6.31E+01	7.04E+01	4.15E+00	3.18E+00	4.95E+00	6.72E+00	5.99E-01	7.94E+00	6.31E+01	7.04E+01	5.30E+00	3.18E+00	4.90E+00	6.72E+00	6.23E-01	1.37E+02	6.31E+01	1.52E+02	5.30E+00	3.18E+00	4.95E+00	6.72E+00	5.99E-01	1.37E+02	6.31E+01	1.52E+02
225	3.75E+00	3.41E+00	4.93E+00	7.52E+00	6.38E-01	7.11E+00	4.80E+01	5.51E+01	3.75E+00	3.41E+00	4.94E+00	7.52E+00	5.97E-01	7.94E+00	4.80E+01	5.51E+01	4.89E+00	3.41E+00	4.93E+00	7.52E+00	6.38E-01	1.29E+02	4.80E+01	1.45E+02	4.89E+00	3.41E+00	4.94E+00	7.52E+00	5.97E-01	1.29E+02	4.80E+01	1.45E+02
226	3.65E+00	3.50E+00	4.94E+00	8.40E+00	6.51E-01	7.32E+00	3.73E+01	4.44E+01	3.65E+00	3.50E+00	4.92E+00	8.40E+00	5.95E-01	7.93E+00	3.73E+01	4.44E+01	5.27E+00	3.50E+00	4.94E+00	8.40E+00	6.51E-01	1.69E+02	3.73E+01	1.86E+02	5.27E+00	3.50E+00	4.92E+00	8.40E+00	5.95E-01	1.69E+02	3.73E+01	1.86E+02
227	3.45E+00	3.57E+00	4.94E+00	9.20E+00	6.63E-01	7.51E+00	4.45E+01	5.15E+01	3.45E+00	3.57E+00	4.89E+00	9.20E+00	5.92E-01	7.91E+00	4.45E+01	5.15E+01	5.46E+00	3.57E+00	4.94E+00	9.20E+00	6.63E-01	2.30E+02	4.45E+01	2.48E+02	5.46E+00	3.57E+00	4.89E+00	9.20E+00	5.92E-01	2.30E+02	4.45E+01	2.48E+02
228	3.50E+00	3.62E+00	4.92E+00	9.91E+00	6.74E-01	7.79E+00	4.08E+01	4.79E+01	3.50E+00	3.62E+00	4.86E+00	9.91E+00	5.88E-01	8.02E+00	4.08E+01	4.79E+01	5.40E+00	3.62E+00	4.92E+00	9.91E+00	6.74E-01	2.29E+02	4.08E+01	2.48E+02	5.40E+00	3.62E+00	4.86E+00	9.91E+00	5.88E-01	2.29E+02	4.08E+01	2.48E+02
229	3.50E+00	3.67E+00	4.89E+00	1.06E+01	6.83E-01	8.27E+00	4.10E+01	4.82E+01	3.50E+00	3.67E+00	4.83E+00	1.06E+01	6.36E-01	8.33E+00	4.10E+01	4.82E+01	5.62E+00	3.67E+00	4.89E+00	1.06E+01	6.83E-01	2.66E+02	4.10E+01	2.86E+02	5.62E+00	3.67E+00	4.83E+00	1.06E+01	6.36E-01	2.66E+02	4.10E+01	2.86E+02
230	3.51E+00	3.71E+00	4.85E+00	1.13E+01	6.90E-01	8.69E+00	4.17E+01	4.89E+01	3.51E+00	3.71E+00	4.79E+00	1.13E+01	6.83E-01	8.62E+00	4.17E+01	4.89E+01	5.59E+00	3.71E+00	4.85E+00	1.13E+01	6.90E-01	2.59E+02	4.17E+01	2.80E+02	5.59E+00	3.71E+00	4.79E+00	1.13E+01	6.83E-01	2.59E+02	4.17E+01	2.80E+02
231	3.63E+00	3.72E+00	4.79E+00	1.19E+01	6.95E-01	9.03E+00	3.31E+01	4.05E+01	3.63E+00	3.72E+00	4.75E+00	1.19E+01	7.30E-01	8.89E+00	3.31E+01	4.05E+01	5.42E+00	3.72E+00	4.79E+00	1.19E+01	6.95E-01	2.10E+02	3.31E+01	2.31E+02	5.42E+00	3.72E+00	4.75E+00	1.19E+01	7.30E-01	2.10E+02	3.31E+01	2.31E+02
232	3.91E+00	3.75E+00	4.71E+00	1.25E+01	6.98E-01	9.38E+00	3.64E+01	4.40E+01	3.91E+00	3.75E+00	4.80E+00	1.25E+01	7.81E-01	9.15E+00	3.64E+01	4.40E+01	5.28E+00	3.75E+00	4.71E+00	1.25E+01	6.98E-01	1.43E+02	3.64E+01	1.64E+02	5.28E+00	3.75E+00	4.80E+00	1.25E+01	7.81E-01	1.43E+02	3.64E+01	1.65E+02
233	4.11E+00	3.79E+00	4.63E+00	1.30E+01	6.99E-01	9.74E+00	5.48E+01	6.27E+01	4.11E+00	3.79E+00	5.02E+00	1.30E+01	8.39E-01	9.43E+00	5.48E+01	6.27E+01	5.18E+00	3.79E+00	4.63E+00	1.30E+01	6.99E-01	1.37E+02	5.48E+01	1.59E+02	5.18E+00	3.79E+00	5.02E+00	1.30E+01	8.39E-01	1.37E+02	5.48E+01	1.60E+02
234	4.19E+00	3.81E+00	4.60E+00	1.36E+01	6.98E-01	1.00E+01	6.63E+01	7.43E+01	4.19E+00	3.81E+00	5.20E+00	1.36E+01	8.96E-01	9.67E+00	6.63E+01	7.43E+01	5.08E+00	3.81E+00	4.60E+00	1.36E+01	6.98E-01	1.20E+02	6.63E+01	1.43E+02	5.08E+00	3.81E+00	5.20E+00	1.36E+01	8.96E-01	1.20E+02	6.63E+01	1.44E+02
235	4.13E+00	3.84E+00	4.98E+00	1.39E+01	6.95E-01	1.03E+01	6.68E+01	7.47E+01	4.13E+00	3.84E+00	5.77E+00	1.39E+01	9.59E-01	1.00E+01	6.68E+01	7.47E+01	4.92E+00	3.84E+00	4.98E+00	1.39E+01	6.95E-01	8.64E+01	6.68E+01	1.10E+02	4.92E+00	3.84E+00	5.77E+00	1.39E+01	9.59E-01	8.64E+01	6.68E+01	1.11E+02
236	3.96E+00	3.85E+00	5.34E+00	1.42E+01	6.90E-01	1.05E+01	5.93E+01	6.71E+01	3.96E+00	3.85E+00	5.70E+00	1.42E+01	1.02E+00	1.02E+01	5.93E+01	6.71E+01	4.77E+00	3.85E+00	5.34E+00	1.42E+01	6.90E-01	1.03E+02	5.93E+01	1.28E+02	4.77E+00	3.85E+00	5.70E+00	1.42E+01	1.02E+00	1.03E+02	5.93E+01	1.28E+02
237	3.76E+00	3.84E+00	5.67E+00	1.47E+01	6.83E-01	1.06E+01	4.81E+01	5.57E+01	3.76E+00	3.84E+00	5.65E+00	1.47E+01	1.08E+00	1.04E+01	4.81E+01	5.57E+01	4.58E+00	3.84E+00	5.67E+00	1.47E+01	6.83E-01	9.12E+01	4.81E+01	1.16E+02	4.58E+00	3.84E+00	5.65E+00	1.47E+01	1.08E+00	9.12E+01	4.81E+01	1.16E+02
238	3.54E+00	3.83E+00	5.99E+00	1.50E+01	6.73E-01	1.07E+01	3.62E+01	4.36E+01	3.54E+00	3.83E+00	5.74E+00	1.50E+01	1.14E+00	1.06E+01	3.62E+01	4.36E+01	4.38E+00	3.83E+00	5.99E+00	1.50E+01	6.73E-01	1.03E+02	3.62E+01	1.29E+02	4.38E+00	3.83E+00	5.74E+00	1.50E+01	1.14E+00	1.03E+02	3.62E+01	1.29E+02
239	3.35E+00	3.83E+00	6.32E+00	1.49E+01	6.61E-01	1.08E+01	2.54E+01	3.65E+01	3.35E+00	3.83E+00	5.85E+00	1.49E+01	1.20E+00	1.07E+01	2.54E+01	3.65E+01	4.44E+00	3.83E+00	6.32E+00	1.49E+01	6.61E-01	8.84E+01	2.54E+01	1.14E+02	4.44E+00	3.83E+00	5.85E+00	1.49E+01	1.20E+00	8.84E+01	2.54E+01	1.14E+02
240	3.21E+00	3.81E+00	6.58E+00	1.55E+01	6.48E-01	1.08E+01	2.15E+01	3.73E+01	3.21E+00	3.81E+00	5.90E+00	1.55E+01	1.26E+00	1.08E+01	2.15E+01	3.73E+01	4.58E+00	3.81E+00	6.58E+00	1.55E+01	6.48E-01	1.20E+02	2.15E+01	1.47E+02	4.58E+00	3.81E+00	5.90E+00	1.55E+01	1.26E+00	1.20E+02	2.15E+01	1.47E+02
241	3.15E+00	3.79E+00	6.83E+00	1.61E+01	6.84E-01	1.08E+01	1.81E+01	3.82E+01	3.15E+00	3.79E+00	5.93E+00	1.61E+01	1.32E+00	1.09E+01	1.81E+01	3.81E+01	4.68E+00	3.79E+00	6.83E+00	1.61E+01	6.84E-01	1.63E+02	1.81E+01	1.91E+02	4.68E+00	3.79E+00	5.93E+00	1.61E+01	1.32E+00	1.63E+02	1.81E+01	1.90E+02
242	3.09E+00	3.77E+00	7.07E+00	1.67E+01	7.33E-01	1.07E+01	1.41E+01	3.91E+01	3.09E+00	3.77E+00	5.97E+00	1.67E+01	1.39E+00	1.10E+01	1.41E+01	3.89E+01	4.63E+00	3.77E+00	7.07E+00	1.67E+01	7.33E-01	1.88E+02	1.41E+01	2.16E+02	4.63E+00	3.77E+00	5.97E+00	1.67E+01	1.39E+00	1.88E+02	1.41E+01	2.16E+02
243	3.07E+00	3.75E+00	7.27E+00	1.75E+01	7.82E-01	1.07E+01	1.04E+01	4.00E+01	3.07E+00	3.75E+00	6.00E+00	1.75E+01	1.45E+00	1.10E+01	1.04E+01	3.97E+01	4.47E+00	3.75E+00	7.27E+00	1.75E+01	7.82E-01	1.88E+02	1.04E+01	2.18E+02	4.47E+00	3.75E+00	6.00E+00	1.75E+01	1.45E+00	1.88E+02	1.04E+01	2.17E+02
244	3.06E+00	3.73E+00	7.46E+00	1.81E+01	8.31E-01	1.07E+01	9.33E+00	4.08E+01	3.06E+00	3.73E+00	6.03E+00	1.81E+01	1.52E+00	1.11E+01	9.33E+00	4.05E+01	4.23E+00	3.73E+00	7.46E+00	1.81E+01	8.31E-01	1.67E+02	9.33E+00	1.97E+02	4.23E+00	3.73E+00	6.03E+00	1.81E+01	1.52E+00	1.67E+02	9.33E+00	1.97E+02
245	3.06E+00	3.71E+00	7.59E+00	1.90E+01	8.76E-01	1.06E+01	9.41E+00	4.18E+01	3.06E+00	3.71E+00	6.03E+00	1.90E+01	1.58E+00	1.11E+01	9.41E+00	4.14E+01	3.97E+00	3.71E+00	7.59E+00	1.90E+01	8.76E-01	1.35E+02	9.41E+00	1.67E+02	3.97E+00	3.71E+00	6.03E+00	1.90E+01	1.58E+00	1.35E+02	9.41E+00	1.66E+02
246	3.05E+00	3.68E+00	7.69E+00	1.98E+01	9.18E-01	1.05E+01	9.18E+00	4.26E+01	3.05E+00	3.68E+00	6.00E+00	1.98E+01	1.65E+00	1.11E+01	9.18E+00	4.23E+01	3.72E+00	3.68E+00	7.69E+00	1.98E+01	9.18E-01	1.02E+02	9.18E+00	1.34E+02	3.72E+00	3.68E+00	6.00E+00	1.98E+01	1.65E+00	1.02E+02	9.18E+00	1.33E+02
247	3.04E+00	3.65E+00	7.75E+00	2.08E+01	9.57E-01	1.04E+01	8.69E+00	4.36E+01	3.04E+00	3.65E+00	5.97E+00	2.08E+01	1.71E+00	1.11E+01	8.69E+00	4.32E+01	3.52E+00	3.65E+00	7.75E+00	2.08E+01	9.57E-01	7.18E+01	8.69E+00	1.05E+02	3.52E+00	3.65E+00	5.97E+00	2.08E+01	1.71E+00	7.18E+01	8.69E+00	1.04E+02
248	3.03E+00	3.64E+00	7.80E+00	2.22E+01	9.94E-01	1.04E+01	8.02E+00	4.50E+01	3.03E+00	3.64E+00	5.94E+00	2.22E+01	1.78E+00	1.11E+01	8.02E+00	4.46E+01	3.40E+00	3.64E+00	7.80E+00	2.22E+01	9.94E-01	5.50E+01	8.02E+00	8.96E+01	3.40E+00	3.64E+00	5.94E+00	2.22E+01	1.78E+00	5.50E+01	8.02E+00	8.85E+01
249	3.03E+00	3.62E+00	7.80E+00	2.53E+01	1.03E+00	1.04E+01	7.34E+00	4.81E+01	3.03E+00	3.62E+00	5.89E+00	2.53E+01	1.84E+00	1.10E+01	7.34E+00	4.76E+01	3.33E+00	3.62E+00	7.80E+00	2.53E+01	1.03E+00	4.52E+01	7.34E+00	8.29E+01	3.33E+00	3.62E+00	5.89E+00	2.53E+01	1.84E+00	4.52E+01	7.34E+00	8.18E+01
250	3.05E+00	3.65E+00	7.80E+00	1.85E+01	1.06E+00	1.07E+01	7.15E+00	4.17E+01	3.05E+00	3.65E+00	6.16E+00	1.85E+01	1.91E+00	1.10E+01	7.15E+00	4.13E+01	3.28E+00	3.65E+00	7.80E+00	1.85E+01	1.06E+00	3.49E+01	7.15E+00	6.60E+01	3.28E+00	3.65E+00	6.16E+00	1.85E+01	1.91E+00	3.49E+01	7.15E+00	6.52E+01
251	3.10E+00	3.77E+00	7.69E+00	1.61E+01	1.10E+00	1.10E+01	6.27E+00	3.96E+01	3.10E+00	3.77E+00	7.04E+00	1.61E+01	2.04E+00	1.10E+01	6.27E+00	4.00E+01	3.30E+00	3.77E+00	7.69E+00	1.61E+01	1.10E+00	2.62E+01	6.27E+00	5.49E+01	3.30E+00	3.77E+00	7.04E+00	1.61E+01	2.04E+00	2.62E+01	6.27E+00	5.51E+01
252	3.16E+00	3.84E+00	7.63E+00	1.81E+01	1.11E+00	1.10E+01	5.66E+00	4.17E+01	3.16E+00	3.84E+00	7.53E+00	1.81E+01	2.11E+00	1.10E+01	5.66E+00	4.26E+01	3.35E+00	3.84E+00	7.63E+00	1.81E+01	1.11E+00	2.50E+01	5.66E+00	5.57E+01	3.35E+00	3.84E+00	7.53E+00	1.81E+01	2.11E+00	2.50E+01	5.66E+00	5.66E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
253	3.22E+00	3.91E+00	7.52E+00	1.59E+01	1.12E+00	1.10E+01	5.49E+00	3.94E+01	3.22E+00	3.91E+00	8.02E+00	1.59E+01	2.16E+00	1.11E+01	5.49E+00	4.10E+01	3.40E+00	3.91E+00	7.52E+00	1.59E+01	1.12E+00	2.34E+01	5.49E+00	5.18E+01	3.40E+00	3.91E+00	8.02E+00	1.59E+01	2.16E+00	2.34E+01	5.49E+00	5.33E+01
254	3.29E+00	3.97E+00	7.44E+00	1.44E+01	1.12E+00	1.09E+01	5.84E+00	3.79E+01	3.29E+00	3.97E+00	8.57E+00	1.44E+01	2.22E+00	1.11E+01	5.84E+00	4.03E+01	3.44E+00	3.97E+00	7.44E+00	1.44E+01	1.12E+00	2.13E+01	5.84E+00	4.82E+01	3.44E+00	3.97E+00	8.57E+00	1.44E+01	2.22E+00	2.13E+01	5.84E+00	5.05E+01
255	3.17E+00	3.89E+00	6.76E+00	1.63E+01	6.61E-01	1.11E+01	1.44E+01	3.87E+01	3.17E+00	3.89E+00	6.06E+00	1.63E+01	1.18E+00	1.09E+01	1.44E+01	3.84E+01	4.53E+00	3.89E+00	6.76E+00	1.63E+01	6.61E-01	1.67E+02	1.44E+01	1.94E+02	4.53E+00	3.89E+00	6.06E+00	1.63E+01	1.18E+00	1.67E+02	1.44E+01	1.94E+02
256	3.13E+00	3.87E+00	7.01E+00	1.72E+01	7.01E-01	1.10E+01	1.11E+01	3.98E+01	3.13E+00	3.87E+00	6.11E+00	1.72E+01	1.24E+00	1.10E+01	1.11E+01	3.95E+01	4.37E+00	3.87E+00	7.01E+00	1.72E+01	7.01E-01	1.65E+02	1.11E+01	1.94E+02	4.37E+00	3.87E+00	6.11E+00	1.72E+01	1.24E+00	1.65E+02	1.11E+01	1.94E+02
257	3.12E+00	3.86E+00	7.27E+00	1.78E+01	7.53E-01	1.10E+01	8.05E+00	4.08E+01	3.12E+00	3.86E+00	6.22E+00	1.78E+01	1.31E+00	1.11E+01	8.05E+00	4.03E+01	4.17E+00	3.86E+00	7.27E+00	1.78E+01	7.53E-01	1.47E+02	8.05E+00	1.77E+02	4.17E+00	3.86E+00	6.22E+00	1.78E+01	1.31E+00	1.47E+02	8.05E+00	1.76E+02
258	3.12E+00	3.84E+00	7.48E+00	1.85E+01	8.05E-01	1.10E+01	8.19E+00	4.17E+01	3.12E+00	3.84E+00	6.30E+00	1.85E+01	1.38E+00	1.12E+01	8.19E+00	4.12E+01	3.95E+00	3.84E+00	7.48E+00	1.85E+01	8.05E-01	1.21E+02	8.19E+00	1.51E+02	3.95E+00	3.84E+00	6.30E+00	1.85E+01	1.38E+00	1.21E+02	8.19E+00	1.51E+02
259	3.12E+00	3.82E+00	7.65E+00	1.96E+01	8.53E-01	1.09E+01	8.27E+00	4.29E+01	3.12E+00	3.82E+00	6.36E+00	1.96E+01	1.44E+00	1.12E+01	8.27E+00	4.24E+01	3.75E+00	3.82E+00	7.65E+00	1.96E+01	8.53E-01	9.26E+01	8.27E+00	1.25E+02	3.75E+00	3.82E+00	6.36E+00	1.96E+01	1.44E+00	9.26E+01	8.27E+00	1.24E+02
260	3.12E+00	3.79E+00	7.78E+00	2.09E+01	8.99E-01	1.09E+01	8.11E+00	4.43E+01	3.12E+00	3.79E+00	6.40E+00	2.09E+01	1.51E+00	1.12E+01	8.11E+00	4.38E+01	3.57E+00	3.79E+00	7.78E+00	2.09E+01	8.99E-01	6.73E+01	8.11E+00	1.01E+02	3.57E+00	3.79E+00	6.40E+00	2.09E+01	1.51E+00	6.73E+01	8.11E+00	9.99E+01
261	3.11E+00	3.76E+00	7.88E+00	2.29E+01	9.43E-01	1.08E+01	7.75E+00	4.63E+01	3.11E+00	3.76E+00	6.43E+00	2.29E+01	1.58E+00	1.12E+01	7.75E+00	4.58E+01	3.47E+00	3.76E+00	7.88E+00	2.29E+01	9.43E-01	5.21E+01	7.75E+00	8.75E+01	3.47E+00	3.76E+00	6.43E+00	2.29E+01	1.58E+00	5.21E+01	7.75E+00	8.67E+01
262	3.10E+00	3.74E+00	7.98E+00	2.60E+01	9.87E-01	1.08E+01	7.21E+00	4.94E+01	3.10E+00	3.74E+00	6.48E+00	2.60E+01	1.66E+00	1.12E+01	7.21E+00	4.91E+01	3.40E+00	3.74E+00	7.98E+00	2.60E+01	9.87E-01	4.43E+01	7.21E+00	8.29E+01	3.40E+00	3.74E+00	6.48E+00	2.60E+01	1.66E+00	4.43E+01	7.21E+00	8.21E+01
263	3.10E+00	3.72E+00	8.03E+00	2.02E+01	1.03E+00	1.07E+01	6.89E+00	4.37E+01	3.10E+00	3.72E+00	6.51E+00	2.02E+01	1.73E+00	1.12E+01	6.89E+00	4.34E+01	3.34E+00	3.72E+00	8.03E+00	2.02E+01	1.03E+00	3.56E+01	6.89E+00	6.85E+01	3.34E+00	3.72E+00	6.51E+00	2.02E+01	1.73E+00	3.56E+01	6.89E+00	6.77E+01
264	3.12E+00	3.77E+00	8.04E+00	1.77E+01	1.09E+00	1.12E+01	6.56E+00	4.18E+01	3.12E+00	3.77E+00	6.55E+00	1.77E+01	1.88E+00	1.13E+01	6.56E+00	4.12E+01	3.31E+00	3.77E+00	8.04E+00	1.77E+01	1.09E+00	2.30E+01	6.56E+00	5.37E+01	3.31E+00	3.77E+00	6.55E+00	1.77E+01	1.88E+00	2.30E+01	6.56E+00	5.30E+01
265	3.14E+00	3.83E+00	7.99E+00	2.03E+01	1.11E+00	1.13E+01	6.17E+00	4.45E+01	3.14E+00	3.83E+00	6.51E+00	2.03E+01	1.95E+00	1.13E+01	6.17E+00	4.39E+01	3.32E+00	3.83E+00	7.99E+00	2.03E+01	1.11E+00	2.28E+01	6.17E+00	5.60E+01	3.32E+00	3.83E+00	6.51E+00	2.03E+01	1.95E+00	2.28E+01	6.17E+00	5.54E+01
266	3.15E+00	3.89E+00	7.91E+00	1.82E+01	1.13E+00	1.14E+01	5.69E+00	4.25E+01	3.15E+00	3.89E+00	6.46E+00	1.82E+01	2.02E+00	1.13E+01	5.69E+00	4.18E+01	3.32E+00	3.89E+00	7.91E+00	1.82E+01	1.13E+00	2.20E+01	5.69E+00	5.31E+01	3.32E+00	3.89E+00	6.46E+00	1.82E+01	2.02E+00	2.20E+01	5.69E+00	5.25E+01
267	3.17E+00	3.95E+00	7.82E+00	1.69E+01	1.14E+00	1.14E+01	5.14E+00	4.12E+01	3.17E+00	3.95E+00	6.70E+00	1.69E+01	2.09E+00	1.13E+01	5.14E+00	4.10E+01	3.33E+00	3.95E+00	7.82E+00	1.69E+01	1.14E+00	2.07E+01	5.14E+00	5.05E+01	3.33E+00	3.95E+00	6.70E+00	1.69E+01	2.09E+00	2.07E+01	5.14E+00	5.03E+01
268	3.27E+00	4.04E+00	6.02E+00	1.37E+01	7.10E-01	1.13E+01	1.70E+01	3.57E+01	3.27E+00	4.04E+00	6.90E+00	1.37E+01	9.14E-01	1.08E+01	1.70E+01	3.63E+01	4.48E+00	4.04E+00	6.02E+00	1.37E+01	7.10E-01	1.35E+02	1.70E+01	1.59E+02	4.48E+00	4.04E+00	6.90E+00	1.37E+01	9.14E-01	1.35E+02	1.70E+01	1.60E+02
269	3.23E+00	4.02E+00	6.34E+00	1.46E+01	7.00E-01	1.13E+01	1.44E+01	3.70E+01	3.23E+00	4.02E+00	6.85E+00	1.46E+01	9.69E-01	1.09E+01	1.44E+01	3.74E+01	4.43E+00	4.02E+00	6.34E+00	1.46E+01	7.00E-01	1.48E+02	1.44E+01	1.74E+02	4.43E+00	4.02E+00	6.85E+00	1.46E+01	9.69E-01	1.48E+02	1.44E+01	1.75E+02
270	3.19E+00	4.00E+00	6.65E+00	1.57E+01	6.89E-01	1.14E+01	1.15E+01	3.84E+01	3.19E+00	4.00E+00	6.79E+00	1.57E+01	1.03E+00	1.11E+01	1.15E+01	3.86E+01	4.29E+00	4.00E+00	6.65E+00	1.57E+01	6.89E-01	1.46E+02	1.15E+01	1.73E+02	4.29E+00	4.00E+00	6.79E+00	1.57E+01	1.03E+00	1.46E+02	1.15E+01	1.73E+02
271	3.16E+00	3.98E+00	6.93E+00	1.68E+01	6.75E-01	1.14E+01	8.75E+00	3.98E+01	3.16E+00	3.98E+00	6.73E+00	1.68E+01	1.08E+00	1.12E+01	8.75E+00	3.98E+01	4.11E+00	3.98E+00	6.93E+00	1.68E+01	6.75E-01	1.30E+02	8.75E+00	1.59E+02	4.11E+00	3.98E+00	6.73E+00	1.68E+01	1.08E+00	1.30E+02	8.75E+00	1.59E+02
272	3.17E+00	3.97E+00	7.24E+00	1.74E+01	7.22E-01	1.14E+01	6.97E+00	4.07E+01	3.17E+00	3.97E+00	6.67E+00	1.74E+01	1.15E+00	1.13E+01	6.97E+00	4.05E+01	3.93E+00	3.97E+00	7.24E+00	1.74E+01	7.22E-01	1.08E+02	6.97E+00	1.37E+02	3.93E+00	3.97E+00	6.67E+00	1.74E+01	1.15E+00	1.08E+02	6.97E+00	1.37E+02
273	3.18E+00	3.95E+00	7.48E+00	1.88E+01	7.74E-01	1.14E+01	7.26E+00	4.23E+01	3.18E+00	3.95E+00	6.60E+00	1.88E+01	1.22E+00	1.14E+01	7.26E+00	4.19E+01	3.76E+00	3.95E+00	7.48E+00	1.88E+01	7.74E-01	8.48E+01	7.26E+00	1.16E+02	3.76E+00	3.95E+00	6.60E+00	1.88E+01	1.22E+00	8.48E+01	7.26E+00	1.15E+02
274	3.18E+00	3.92E+00	7.68E+00	2.05E+01	8.26E-01	1.13E+01	7.35E+00	4.43E+01	3.18E+00	3.92E+00	6.53E+00	2.05E+01	1.28E+00	1.14E+01	7.35E+00	4.37E+01	3.61E+00	3.92E+00	7.68E+00	2.05E+01	8.26E-01	6.32E+01	7.35E+00	9.62E+01	3.61E+00	3.92E+00	6.53E+00	2.05E+01	1.28E+00	6.32E+01	7.35E+00	9.55E+01
275	3.18E+00	3.90E+00	7.85E+00	2.29E+01	8.76E-01	1.12E+01	7.23E+00	4.68E+01	3.18E+00	3.90E+00	6.49E+00	2.29E+01	1.35E+00	1.15E+01	7.23E+00	4.61E+01	3.53E+00	3.90E+00	7.85E+00	2.29E+01	8.76E-01	4.88E+01	7.23E+00	8.43E+01	3.53E+00	3.90E+00	6.49E+00	2.29E+01	1.35E+00	4.88E+01	7.23E+00	8.34E+01
276	3.18E+00	3.89E+00	8.03E+00	2.61E+01	9.28E-01	1.12E+01	6.93E+00	5.02E+01	3.18E+00	3.89E+00	6.64E+00	2.61E+01	1.43E+00	1.15E+01	6.93E+00	4.95E+01	3.47E+00	3.89E+00	8.03E+00	2.61E+01	9.28E-01	4.28E+01	6.93E+00	8.18E+01	3.47E+00	3.89E+00	6.64E+00	2.61E+01	1.43E+00	4.28E+01	6.93E+00	8.09E+01
277	3.18E+00	3.86E+00	8.14E+00	2.14E+01	9.75E-01	1.12E+01	6.52E+00	4.56E+01	3.18E+00	3.86E+00	6.74E+00	2.14E+01	1.51E+00	1.15E+01	6.52E+00	4.51E+01	3.42E+00	3.86E+00	8.14E+00	2.14E+01	9.75E-01	3.57E+01	6.52E+00	7.01E+01	3.42E+00	3.86E+00	6.74E+00	2.14E+01	1.51E+00	3.57E+01	6.52E+00	6.92E+01
278	3.19E+00	3.82E+00	8.23E+00	1.99E+01	1.05E+00	1.11E+01	6.48E+00	4.41E+01	3.19E+00	3.82E+00	6.87E+00	1.99E+01	1.65E+00	1.15E+01	6.48E+00	4.37E+01	3.36E+00	3.82E+00	8.23E+00	1.99E+01	1.05E+00	2.14E+01	6.48E+00	5.44E+01	3.36E+00	3.82E+00	6.87E+00	1.99E+01	1.65E+00	2.14E+01	6.48E+00	5.36E+01
279	3.19E+00	3.87E+00	8.25E+00	2.27E+01	1.09E+00	1.14E+01	6.33E+00	4.73E+01	3.19E+00	3.87E+00	6.95E+00	2.27E+01	1.74E+00	1.15E+01	6.33E+00	4.68E+01	3.36E+00	3.87E+00	8.25E+00	2.27E+01	1.09E+00	2.03E+01	6.33E+00	5.62E+01	3.36E+00	3.87E+00	6.95E+00	2.27E+01	1.74E+00	2.03E+01	6.33E+00	5.55E+01
280	3.20E+00	3.92E+00	8.22E+00	2.05E+01	1.12E+00	1.16E+01	6.05E+00	4.53E+01	3.20E+00	3.92E+00	7.00E+00	2.05E+01	1.81E+00	1.16E+01	6.05E+00	4.47E+01	3.36E+00	3.92E+00	8.22E+00	2.05E+01	1.12E+00	2.02E+01	6.05E+00	5.39E+01	3.36E+00	3.92E+00	7.00E+00	2.05E+01	1.81E+00	2.02E+01	6.05E+00	5.33E+01
281	3.21E+00	3.97E+00	8.18E+00	1.95E+01	1.14E+00	1.17E+01	5.66E+00	4.45E+01	3.21E+00	3.97E+00	7.05E+00	1.95E+01	1.90E+00	1.16E+01	5.66E+00	4.40E+01	3.36E+00	3.97E+00	8.18E+00	1.95E+01	1.14E+00	1.95E+01	5.66E+00	5.23E+01	3.36E+00	3.97E+00	7.05E+00	1.95E+01	1.90E+00	1.95E+01	5.66E+00	5.19E+01
282	3.22E+00	4.02E+00	8.12E+00	1.88E+01	1.16E+00	1.18E+01	5.19E+00	4.39E+01	3.22E+00	4.02E+00	7.08E+00	1.88E+01	1.98E+00	1.16E+01	5.19E+00	4.35E+01	3.37E+00	4.02E+00	8.12E+00	1.88E+01	1.16E+00	1.85E+01	5.19E+00	5.06E+01	3.37E+00	4.02E+00	7.08E+00	1.88E+01	1.98E+00	1.85E+01	5.19E+00	5.04E+01
283	3.24E+00	4.07E+00	8.05E+00	1.83E+01	1.18E+00	1.18E+01	4.69E+00	4.34E+01	3.24E+00	4.07E+00	7.10E+00	1.83E+01	2.06E+00	1.17E+01	4.69E+00	4.32E+01	3.37E+00	4.07E+00	8.05E+00	1.83E+01	1.18E+00	1.72E+01	4.69E+00	4.88E+01	3.37E+00	4.07E+00	7.10E+00	1.83E+01	2.06E+00	1.72E+01	4.69E+00	4.87E+01
284	3.26E+00	4.13E+00	7.98E+00	1.77E+01	1.18E+00	1.18E+01	4.30E+00	4.28E+01	3.26E+00	4.13E+00	7.13E+00	1.77E+01	2.15E+00	1.17E+01	4.30E+00	4.29E+01	3.38E+00	4.13E+00	7.98E+00	1.77E+01	1.18E+00	1.63E+01	4.30E+00	4.73E+01	3.38E+00	4.13E+00	7.13E+00	1.77E+01	2.15E+00	1.63E+01	4.30E+00	4.74E+01
285	3.28E+00	4.19E+00	7.90E+00	1.75E+01	1.19E+00	1.16E+01	4.58E+00	4.24E+01	3.28E+00	4.19E+00	7.12E+00	1.75E+01	2.23E+00	1.18E+01	4.58E+00	4.28E+01	3.40E+00	4.19E+00	7.90E+00	1.75E+01	1.19E+00	1.60E+01	4.58E+00	4.68E+01	3.40E+00	4.19E+00	7.12E+00	1.75E+01	2.23E+00	1.60E+01	4.58E+00	4.70E+01
286	3.35E+00	4.26E+00	7.83E+00	1.69E+01	1.18E+00	1.17E+01	4.83E+00	4.19E+01	3.35E+00	4.26E+00	7.37E+00	1.69E+01	2.31E+00	1.22E+01	4.83E+00	4.30E+01	3.47E+00	4.26E+00	7.83E+00	1.69E+01	1.18E+00	1.54E+01	4.83E+00	4.56E+01	3.47E+00	4.26E+00	7.37E+00	1.69E+01	2.31E+00	1.54E+01	4.83E+00	4.63E+01
287	3.42E+00	4.33E+00	7.78E+00	1.64E+01	1.18E+00	1.18E+01	5.06E+00	4.14E+01	3.42E+00	4.33E+00	7.93E+00	1.64E+01	2.39E+00	1.25E+01	5.06E+00	4.35E+01	3.54E+00	4.33E+00	7.78E+00	1.64E+01	1.18E+00	1.45E+01	5.06E+00	4.42E+01	3.54E+00	4.33E+00	7.93E+00	1.64E+01	2.39E+00	1.45E+01	5.06E+00	4.55E+01
288	3.49E+00	4.40E+00	7.72E+00	1.58E+01	1.16E+00	1.19E+01	5.28E+00	4.10E+01	3.49E+00	4.40E+00	8.52E+00	1.58E+01	2.47E+00	1.28E+01	5.28E+00	4.40E+01	3.61E+00	4.40E+00	7.72E+00	1.58E+01	1.16E+00	1.34E+01	5.28E+00	4.25E+01	3.61E+00	4.40E+00	8.52E+00	1.58E+01	2.47E+00	1.34E+01	5.28E+00	4.46E+01
289	3.56E+00	4.46E+00	7.69E+00	1.54E+01	1.15E+00	1.19E+01	5.47E+00	4.06E+01	3.56E+00	4.46E+00	9.13E+00	1.54E+01	2.54E+00	1.29E+01	5.47E+00	4.45E+01	3.69E+00	4.46E+00	7.69E+00	1.54E+01	1.15E+00	1.25E+01	5.47E+00	4.12E+01	3.69E+00	4.46E+00	9.13E+00	1.54E+01	2.54E+00	1.25E+01	5.47E+00	4.40E+01
290	3.64E+00	4.53E+00	7.69E+00	1.51E+01	1.14E+00	1.18E+01	5.63E+00	4.03E+01	3.64E+00	4.53E+00	9.80E+00	1.51E+01	2.61E+00	1.30E+01	5.63E+00	4.51E+01	3.77E+00	4.53E+00	7.69E+00	1.51E+01	1.14E+00	1.32E+01	5.63E+00	4.17E+01	3.77E+00	4.53E+00	9.80E+00	1.51E+01	2.61E+00	1.32E+01	5.63E+00	4.53E+01
291	3.71E+00	4.60E+00	7.78E+00	1.50E+01	1.14E+00	1.16E+01	5.77E+00	4.01E+01	3.71E+00	4.60E+00	1.05E+01	1.50E+01	2.68E+00	1.30E+01	5.77E+00	4.59E+01	3.85E+00	4.60E+00	7.78E+00	1.50E+01	1.14E+00	1.39E+01	5.77E+00	4.24E+01	3.85E+00	4.60E+00	1.05E+01	1.50E+01	2.68E+00	1.39E+01	5.77E+00	4.67E+01
292	3.78E+00	4.66E+00	8.41E+00	1.48E+01	1.14E+00	1.12E+01	5.88E+00	4.03E+01	3.78E+00	4.66E+00	1.13E+01	1.48E+01	2.74E+00	1.30E+01	5.88E+00	4.65E+01	3.92E+00	4.66E+00	8.41E+00	1.48E+01	1.14E+00	1.45E+01	5.88E+00	4.35E+01	3.92E+00	4.66E+00	1.13E+01	1.48E+01	2.74E+00	1.45E+01	5.88E+00	4.80E+01
293	3.86E+00	4.73E+00	8.96E+00	1.45E+01	1.13E+00	1.08E+01	5.97E+00	4.00E+01	3.86E+00	4.73E+00	1.20E+01	1.45E+01	2.80E+00	1.28E+01	5.97E+00	4.68E+01	4.00E+00	4.73E+00	8.96E+00	1.45E+01	1.13E+00	1.50E+01	5.97E+00	4.43E+01	4.00E+00	4.73E+00	1.20E+01	1.45E+01	2.80E+00	1.50E+01	5.97E+00	4.90E+01
294	3.93E+00	4.79E+00	9.38E+00	1.42E+01	1.11E+00	1.02E+01	6.04E+00	3.96E+01	3.93E+00	4.79E+00	1.28E+01	1.42E+01	2.85E+00	1.25E+01	6.04E+00	4.72E+01	4.07E+00	4.79E+00	9.38E+00	1.42E+01	1.11E+00	1.55E+01	6.04E+00	4.50E+01	4.07E+00	4.79E+00	1.28E+01	1.42E+01	2.85E+00	1.55E+01	6.04E+00	5.02E+01
295	4.00E+00	4.85E+00	9.69E+00	1.33E+01	1.08E+00	9.63E+00	6.09E+00	3.86E+01	4.00E+00	4.85E+00	1.37E+01	1.33E+01	2.90E+00	1.24E+01	6.09E+00	4.71E+01	4.15E+00	4.85E+00	9.69E+00	1.33E+01	1.08E+00	1.59E+01	6.09E+00	4.49E+01	4.15E+00	4.85E+00	1.37E+01	1.33E+01	2.90E+00	1.59E+01	6.09E+00	5.07E+01
296	4.08E+00	4.91E+00	9.85E+00	1.32E+01	1.08E+00	9.20E+00	6.11E+00	3.82E+01	4.08E+00	4.91E+00	1.45E+01	1.32E+01	2.94E+00	1.23E+01	6.11E+00	4.78E+01	4.23E+00	4.91E+00	9.85E+00	1.32E+01	1.08E+00	1.63E+01	6.11E+00	4.53E+01	4.23E+00	4.91E+00	1.45E+01	1.32E+01	2.94E+00	1.63E+01	6.11E+00	5.18E+01
297	4.16E+00	4.96E+00	9.91E+00	1.28E+01	1.15E+00	9.23E+00	6.11E+00	3.81E+01	4.16E+00	4.96E+00	1.54E+01	1.28E+01	2.97E+00	1.22E+01	6.11E+00	4.84E+01	4.31E+00	4.96E+00	9.91E+00	1.28E+01	1.15E+00	1.65E+01	6.11E+00	4.54E+01	4.31E+00	4.96E+00	1.54E+01	1.28E+01	2.97E+00	1.65E+01	6.11E+00	5.27E+01
298	4.24E+00	5.02E+00	9.81E+00	1.32E+01	1.26E+00	9.46E+00	6.09E+00	3.88E+01	4.24E+00	5.02E+00	1.64E+01	1.32E+01	3.00E+00	1.21E+01	6.09E+00	4.97E+01	4.39E+00	5.02E+00	9.81E+00	1.32E+01	1.26E+00	1.67E+01	6.09E+00	4.60E+01	4.39E+00	5.02E+00	1.64E+01	1.32E+01	3.00E+00	1.67E+01	6.09E+00	5.43E+01
299	4.32E+00	5.07E+00	9.56E+00	1.35E+01	1.36E+00	9.67E+00	6.06E+00	3.91E+01	4.32E+00	5.07E+00	1.73E+01	1.35E+01	3.02E+00	1.19E+01	6.06E+00	5.08E+01	4.47E+00	5.07E+00	9.56E+00	1.35E+01	1.36E+00	1.68E+01	6.06E+00	4.63E+01	4.47E+00	5.07E+00	1.73E+01	1.35E+01	3.02E+00	1.68E+01	6.06E+00	5.57E+01
300	4.40E+00	5.13E+00	9.16E+00	1.28E+01	1.44E+00	9.84E+00	6.01E+00	3.84E+01	4.40E+00	5.13E+00	1.83E+01	1.28E+01	3.04E+00	1.17E+01	6.01E+00	5.09E+01	4.55E+00	5.13E+00	9.16E+00	1.28E+01	1.44E+00	1.69E+01	6.01E+00	4.54E+01	4.55E+00	5.13E+00	1.83E+01	1.28E+01	3.04E+00	1.69E+01	6.01E+00	5.61E+01
301	4.48E+00	5.18E+00	8.64E+00	1.10E+01	1.50E+00	9.98E+00	5.95E+00	3.63E+01	4.48E+00	5.18E+00	1.92E+01	1.10E+01	3.05E+00	1.14E+01	5.95E+00	4.99E+01	4.63E+00	5.18E+00	8.64E+00	1.10E+01	1.50E+00	1.69E+01	5.95E+00	4.32E+01	4.63E+00	5.18E+00	1.92E+01	1.10E+01	3.05E+00	1.69E+01	5.95E+00	5.53E+01
302	4.60E+00	5.27E+00	8.23E+00	1.10E+01	1.53E+00	1.01E+01	5.87E+00	3.62E+01	4.60E+00	5.27E+00	2.02E+01	1.10E+01	3.05E+00	1.11E+01	5.87E+00	5.07E+01	4.74E+00	5.27E+00	8.23E+00	1.10E+01	1.53E+00	1.68E+01	5.87E+00	4.29E+01	4.74E+00	5.27E+00	2.02E+01	1.10E+01	3.05E+00	1.68E+01	5.87E+00	5.63E+01
303	4.77E+00	5.43E+00	8.05E+00	8.53E+00	1.54E+00	1.03E+01	5.79E+00	3.38E+01	4.77E+00	5.43E+00	2.11E+01	8.53E+00	3.04E+00	1.08E+01	5.79E+00	4.89E+01	4.91E+00	5.43E+00	8.05E+00	8.53E+00	1.54E+00	1.67E+01	5.79E+00	4.03E+01	4.91E+00	5.43E+00	2.11E+01	8.53E+00	3.04E+00	1.67E+01	5.79E+00	5.48E+01
304	4.86E+00	5.50E+00	7.81E+00	8.60E+00	1.51E+00	1.05E+01	5.70E+00	3.39E+01	4.86E+00	5.50E+00	2.21E+01	8.60E+00	3.02E+00	1.06E+01	5.70E+00	4.98E+01	5.00E+00	5.50E+00	7.81E+00	8.60E+00	1.51E+00	1.66E+01	5.70E+00	4.00E+01	5.00E+00	5.50E+00	2.21E+01	8.60E+00	3.02E+00	1.66E+01	5.70E+00	5.58E+01
305	5.04E+00	5.65E+00	7.52E+00	7.74E+00	1.46E+00	1.13E+01	5.60E+00	3.36E+01	5.04E+00	5.65E+00	2.30E+01	7.74E+00	3.00E+00	1.10E+01	5.60E+00	5.04E+01	5.17E+00	5.65E+00	7.52E+00	7.74E+00	1.46E+00	1.64E+01	5.60E+00	3.88E+01	5.17E+00	5.65E+00	2.30E+01	7.74E+00	3.00E+00	1.64E+01	5.60E+00	5.58E+01
306	5.13E+00	5.71E+00	7.15E+00	7.28E+00	1.39E+00	1.20E+01	5.49E+00	3.35E+01	5.13E+00	5.71E+00	2.39E+01	7.28E+00	2.98E+00	1.14E+01	5.49E+00	5.13E+01	5.27E+00	5.71E+00	7.15E+00	7.28E+00	1.39E+00	1.62E+01	5.49E+00	3.77E+01	5.27E+00	5.71E+00	2.39E+01	7.28E+00	2.98E+00	1.62E+01	5.49E+00	5.60E+01
307	3.21E+00	4.06E+00	7.13E+00	1.73E+01	6.89E-01	1.17E+01	6.26E+00	4.09E+01	3.21E+00	4.06E+00	7.39E+00	1.73E+01	9.89E-01	1.13E+01	6.26E+00	4.11E+01	3.76E+00	4.06E+00	7.13E+00	1.73E+01	6.89E-01	7.83E+01	6.26E+00	1.07E+02	3.76E+00	4.06E+00	7.39E+00	1.73E+01	9.89E-01	7.83E+01	6.26E+00	1.08E+02
308	3.22E+00	4.06E+00	7.44E+00	1.91E+01	7.40E-01	1.17E+01	6.49E+00	4.30E+01	3.22E+00	4.06E+00	7.35E+00	1.91E+01	1.05E+00	1.15E+01	6.49E+00	4.30E+01	3.63E+00	4.06E+00	7.44E+00	1.91E+01	7.40E-01	5.95E+01	6.49E+00	9.08E+01	3.63E+00	4.06E+00	7.35E+00	1.91E+01	1.05E+00	5.95E+01	6.49E+00	9.10E+01
309	3.23E+00	4.03E+00	7.68E+00	2.17E+01	7.94E-01	1.17E+01	6.58E+00	4.59E+01	3.23E+00	4.03E+00	7.30E+00	2.17E+01	1.12E+00	1.15E+01	6.58E+00	4.57E+01	3.56E+00	4.03E+00	7.68E+00	2.17E+01	7.94E-01	4.54E+01	6.58E+00	7.96E+01	3.56E+00	4.03E+00	7.30E+00	2.17E+01	1.12E+00	4.54E+01	6.58E+00	7.96E+01
310	3.23E+00	4.01E+00	7.90E+00	2.57E+01	8.49E-01	1.16E+01	6.49E+00	5.01E+01	3.23E+00	4.01E+00	7.24E+00	2.57E+01	1.19E+00	1.16E+01	6.49E+00	4.97E+01	3.52E+00	4.01E+00	7.90E+00	2.57E+01	8.49E-01	4.13E+01	6.49E+00	7.97E+01	3.52E+00	4.01E+00	7.24E+00	2.57E+01	1.19E+00	4.13E+01	6.49E+00	7.94E+01
311	3.23E+00	4.00E+00	8.11E+00	2.24E+01	9.05E-01	1.16E+01	6.26E+00	4.71E+01	3.23E+00	4.00E+00	7.18E+00	2.24E+01	1.26E+00	1.17E+01	6.26E+00	4.66E+01	3.48E+00	4.00E+00	8.11E+00	2.24E+01	9.05E-01	3.53E+01	6.26E+00	7.08E+01	3.48E+00	4.00E+00	7.18E+00	2.24E+01	1.26E+00	3.53E+01	6.26E+00	7.02E+01
312	3.25E+00	3.94E+00	8.34E+00	2.16E+01	1.00E+00	1.15E+01	6.07E+00	4.64E+01	3.25E+00	3.94E+00	7.05E+00	2.16E+01	1.40E+00	1.17E+01	6.07E+00	4.58E+01	3.41E+00	3.94E+00	8.34E+00	2.16E+01	1.00E+00	2.26E+01	6.07E+00	5.75E+01	3.41E+00	3.94E+00	7.05E+00	2.16E+01	1.40E+00	2.26E+01	6.07E+00	5.67E+01
313	3.26E+00	3.92E+00	8.42E+00	2.47E+01	1.05E+00	1.15E+01	6.15E+00	4.96E+01	3.26E+00	3.92E+00	6.98E+00	2.47E+01	1.48E+00	1.18E+01	6.15E+00	4.89E+01	3.41E+00	3.92E+00	8.42E+00	2.47E+01	1.05E+00	1.76E+01	6.15E+00	5.57E+01	3.41E+00	3.92E+00	6.98E+00	2.47E+01	1.48E+00	1.76E+01	6.15E+00	5.47E+01
314	3.26E+00	3.98E+00	8.46E+00	2.29E+01	1.09E+00	1.16E+01	6.08E+00	4.80E+01	3.26E+00	3.98E+00	7.05E+00	2.29E+01	1.56E+00	1.18E+01	6.08E+00	4.72E+01	3.41E+00	3.98E+00	8.46E+00	2.29E+01	1.09E+00	1.80E+01	6.08E+00	5.44E+01	3.41E+00	3.98E+00	7.05E+00	2.29E+01	1.56E+00	1.80E+01	6.08E+00	5.34E+01
315	3.27E+00	4.03E+00	8.49E+00	2.21E+01	1.12E+00	1.19E+01	5.87E+00	4.76E+01	3.27E+00	4.03E+00	7.19E+00	2.21E+01	1.65E+00	1.18E+01	5.87E+00	4.68E+01	3.41E+00	4.03E+00	8.49E+00	2.21E+01	1.12E+00	1.79E+01	5.87E+00	5.36E+01	3.41E+00	4.03E+00	7.19E+00	2.21E+01	1.65E+00	1.79E+01	5.87E+00	5.29E+01
316	3.27E+00	4.08E+00	8.48E+00	2.17E+01	1.16E+00	1.21E+01	5.57E+00	4.75E+01	3.27E+00	4.08E+00	7.33E+00	2.17E+01	1.74E+00	1.19E+01	5.57E+00	4.67E+01	3.41E+00	4.08E+00	8.48E+00	2.17E+01	1.16E+00	1.75E+01	5.57E+00	5.28E+01	3.41E+00	4.08E+00	7.33E+00	2.17E+01	1.74E+00	1.75E+01	5.57E+00	5.23E+01
317	3.29E+00	4.13E+00	8.44E+00	2.17E+01	1.18E+00	1.22E+01	5.19E+00	4.77E+01	3.29E+00	4.13E+00	7.45E+00	2.17E+01	1.83E+00	1.19E+01	5.19E+00	4.71E+01	3.42E+00	4.13E+00	8.44E+00	2.17E+01	1.18E+00	1.67E+01	5.19E+00	5.22E+01	3.42E+00	4.13E+00	7.45E+00	2.17E+01	1.83E+00	1.67E+01	5.19E+00	5.18E+01
318	3.30E+00	4.18E+00	8.38E+00	2.15E+01	1.20E+00	1.23E+01	4.75E+00	4.75E+01	3.30E+00	4.18E+00	7.55E+00	2.15E+01	1.92E+00	1.20E+01	4.75E+00	4.71E+01	3.43E+00	4.18E+00	8.38E+00	2.15E+01	1.20E+00	1.56E+01	4.75E+00	5.09E+01	3.43E+00	4.18E+00	7.55E+00	2.15E+01	1.92E+00	1.56E+01	4.75E+00	5.07E+01
319	3.32E+00	4.23E+00	8.32E+00	2.11E+01	1.22E+00	1.23E+01	4.29E+00	4.71E+01	3.32E+00	4.23E+00	7.66E+00	2.11E+01	2.01E+00	1.20E+01	4.29E+00	4.70E+01	3.44E+00	4.23E+00	8.32E+00	2.11E+01	1.22E+00	1.55E+01	4.29E+00	5.03E+01	3.44E+00	4.23E+00	7.66E+00	2.11E+01	2.01E+00	1.55E+01	4.29E+00	5.05E+01
320	3.34E+00	4.31E+00	8.25E+00	2.07E+01	1.22E+00	1.22E+01	3.85E+00	4.67E+01	3.34E+00	4.31E+00	7.74E+00	2.07E+01	2.10E+00	1.21E+01	3.85E+00	4.70E+01	3.46E+00	4.31E+00	8.25E+00	2.07E+01	1.22E+00	1.54E+01	3.85E+00	4.99E+01	3.46E+00	4.31E+00	7.74E+00	2.07E+01	2.10E+00	1.54E+01	3.85E+00	5.02E+01
321	3.36E+00	4.36E+00	8.17E+00	2.08E+01	1.22E+00	1.21E+01	4.09E+00	4.66E+01	3.36E+00	4.36E+00	7.79E+00	2.08E+01	2.19E+00	1.24E+01	4.09E+00	4.75E+01	3.47E+00	4.36E+00	8.17E+00	2.08E+01	1.22E+00	1.49E+01	4.09E+00	4.95E+01	3.47E+00	4.36E+00	7.79E+00	2.08E+01	2.19E+00	1.49E+01	4.09E+00	5.01E+01
322	3.38E+00	4.42E+00	8.10E+00	2.03E+01	1.22E+00	1.21E+01	4.32E+00	4.62E+01	3.38E+00	4.42E+00	7.83E+00	2.03E+01	2.28E+00	1.27E+01	4.32E+00	4.76E+01	3.48E+00	4.42E+00	8.10E+00	2.03E+01	1.22E+00	1.43E+01	4.32E+00	4.84E+01	3.48E+00	4.42E+00	7.83E+00	2.03E+01	2.28E+00	1.43E+01	4.32E+00	4.92E+01
323	3.45E+00	4.50E+00	8.05E+00	1.98E+01	1.21E+00	1.22E+01	4.54E+00	4.58E+01	3.45E+00	4.50E+00	7.86E+00	1.98E+01	2.38E+00	1.31E+01	4.54E+00	4.76E+01	3.55E+00	4.50E+00	8.05E+00	1.98E+01	1.21E+00	1.34E+01	4.54E+00	4.70E+01	3.55E+00	4.50E+00	7.86E+00	1.98E+01	2.38E+00	1.34E+01	4.54E+00	4.79E+01
324	3.53E+00	4.58E+00	8.02E+00	1.91E+01	1.20E+00	1.23E+01	4.73E+00	4.53E+01	3.53E+00	4.58E+00	7.89E+00	1.91E+01	2.47E+00	1.33E+01	4.73E+00	4.74E+01	3.64E+00	4.58E+00	8.02E+00	1.91E+01	1.20E+00	1.23E+01	4.73E+00	4.53E+01	3.64E+00	4.58E+00	7.89E+00	1.91E+01	2.47E+00	1.23E+01	4.73E+00	4.64E+01
325	3.60E+00	4.63E+00	8.01E+00	1.88E+01	1.19E+00	1.23E+01	4.91E+00	4.50E+01	3.60E+00	4.63E+00	8.15E+00	1.88E+01	2.56E+00	1.35E+01	4.91E+00	4.77E+01	3.71E+00	4.63E+00	8.01E+00	1.88E+01	1.19E+00	1.12E+01	4.91E+00	4.39E+01	3.71E+00	4.63E+00	8.15E+00	1.88E+01	2.56E+00	1.12E+01	4.91E+00	4.54E+01
326	3.67E+00	4.68E+00	8.04E+00	1.80E+01	1.18E+00	1.21E+01	5.07E+00	4.40E+01	3.67E+00	4.68E+00	8.79E+00	1.80E+01	2.64E+00	1.36E+01	5.07E+00	4.77E+01	3.78E+00	4.68E+00	8.04E+00	1.80E+01	1.18E+00	1.17E+01	5.07E+00	4.36E+01	3.78E+00	4.68E+00	8.79E+00	1.80E+01	2.64E+00	1.17E+01	5.07E+00	4.58E+01
327	3.73E+00	4.73E+00	8.42E+00	1.77E+01	1.19E+00	1.18E+01	5.21E+00	4.38E+01	3.73E+00	4.73E+00	9.46E+00	1.77E+01	2.72E+00	1.35E+01	5.21E+00	4.81E+01	3.85E+00	4.73E+00	8.42E+00	1.77E+01	1.19E+00	1.23E+01	5.21E+00	4.44E+01	3.85E+00	4.73E+00	9.46E+00	1.77E+01	2.72E+00	1.23E+01	5.21E+00	4.70E+01
328	3.80E+00	4.78E+00	9.03E+00	1.76E+01	1.18E+00	1.13E+01	5.33E+00	4.39E+01	3.80E+00	4.78E+00	1.02E+01	1.76E+01	2.80E+00	1.34E+01	5.33E+00	4.87E+01	3.93E+00	4.78E+00	9.03E+00	1.76E+01	1.18E+00	1.29E+01	5.33E+00	4.55E+01	3.93E+00	4.78E+00	1.02E+01	1.76E+01	2.80E+00	1.29E+01	5.33E+00	4.82E+01
329	3.88E+00	4.84E+00	9.55E+00	1.72E+01	1.16E+00	1.08E+01	5.43E+00	4.36E+01	3.88E+00	4.84E+00	1.09E+01	1.72E+01	2.88E+00	1.32E+01	5.43E+00	4.91E+01	4.00E+00	4.84E+00	9.55E+00	1.72E+01	1.16E+00	1.34E+01	5.43E+00	4.62E+01	4.00E+00	4.84E+00	1.09E+01	1.72E+01	2.88E+00	1.34E+01	5.43E+00	4.93E+01
330	3.96E+00	4.90E+00	9.97E+00	1.68E+01	1.14E+00	1.01E+01	5.51E+00	4.30E+01	3.96E+00	4.90E+00	1.17E+01	1.68E+01	2.95E+00	1.29E+01	5.51E+00	4.93E+01	4.09E+00	4.90E+00	9.97E+00	1.68E+01	1.14E+00	1.39E+01	5.51E+00	4.67E+01	4.09E+00	4.90E+00	1.17E+01	1.68E+01	2.95E+00	1.39E+01	5.51E+00	5.03E+01
331	4.04E+00	4.96E+00	1.02E+01	1.73E+01	1.12E+00	9.70E+00	5.57E+00	4.33E+01	4.04E+00	4.96E+00	1.26E+01	1.73E+01	3.01E+00	1.29E+01	5.57E+00	5.07E+01	4.17E+00	4.96E+00	1.02E+01	1.73E+01	1.12E+00	1.43E+01	5.57E+00	4.79E+01	4.17E+00	4.96E+00	1.26E+01	1.73E+01	3.01E+00	1.43E+01	5.57E+00	5.22E+01
332	4.11E+00	5.02E+00	1.04E+01	1.79E+01	1.14E+00	9.57E+00	5.61E+00	4.40E+01	4.11E+00	5.02E+00	1.35E+01	1.79E+01	3.07E+00	1.28E+01	5.61E+00	5.22E+01	4.25E+00	5.02E+00	1.04E+01	1.79E+01	1.14E+00	1.46E+01	5.61E+00	4.90E+01	4.25E+00	5.02E+00	1.35E+01	1.79E+01	3.07E+00	1.46E+01	5.61E+00	5.41E+01
333	4.19E+00	5.07E+00	1.03E+01	1.79E+01	1.26E+00	9.81E+00	5.63E+00	4.43E+01	4.19E+00	5.07E+00	1.44E+01	1.79E+01	3.12E+00	1.26E+01	5.63E+00	5.31E+01	4.33E+00	5.07E+00	1.03E+01	1.79E+01	1.26E+00	1.49E+01	5.63E+00	4.94E+01	4.33E+00	5.07E+00	1.44E+01	1.79E+01	3.12E+00	1.49E+01	5.63E+00	5.54E+01
334	4.28E+00	5.13E+00	1.01E+01	1.66E+01	1.37E+00	1.00E+01	5.64E+00	4.32E+01	4.28E+00	5.13E+00	1.54E+01	1.66E+01	3.17E+00	1.25E+01	5.64E+00	5.27E+01	4.41E+00	5.13E+00	1.01E+01	1.66E+01	1.37E+00	1.51E+01	5.64E+00	4.83E+01	4.41E+00	5.13E+00	1.54E+01	1.66E+01	3.17E+00	1.51E+01	5.64E+00	5.54E+01
335	4.35E+00	5.18E+00	9.72E+00	1.42E+01	1.46E+00	1.02E+01	5.64E+00	4.08E+01	4.35E+00	5.18E+00	1.63E+01	1.42E+01	3.21E+00	1.23E+01	5.64E+00	5.12E+01	4.49E+00	5.18E+00	9.72E+00	1.42E+01	1.46E+00	1.53E+01	5.64E+00	4.59E+01	4.49E+00	5.18E+00	1.63E+01	1.42E+01	3.21E+00	1.53E+01	5.64E+00	5.42E+01
336	4.49E+00	5.31E+00	9.22E+00	1.27E+01	1.53E+00	1.04E+01	5.61E+00	3.91E+01	4.49E+00	5.31E+00	1.73E+01	1.27E+01	3.24E+00	1.20E+01	5.61E+00	5.06E+01	4.63E+00	5.31E+00	9.22E+00	1.27E+01	1.53E+00	1.54E+01	5.61E+00	4.42E+01	4.63E+00	5.31E+00	1.73E+01	1.27E+01	3.24E+00	1.54E+01	5.61E+00	5.40E+01
337	4.66E+00	5.47E+00	8.57E+00	1.05E+01	1.57E+00	1.05E+01	5.58E+00	3.67E+01	4.66E+00	5.47E+00	1.84E+01	1.05E+01	3.26E+00	1.17E+01	5.58E+00	4.94E+01	4.80E+00	5.47E+00	8.57E+00	1.05E+01	1.57E+00	1.55E+01	5.58E+00	4.17E+01	4.80E+00	5.47E+00	1.84E+01	1.05E+01	3.26E+00	1.55E+01	5.58E+00	5.31E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
338	4.76E+00	5.54E+00	8.39E+00	9.39E+00	1.59E+00	1.07E+01	5.54E+00	3.56E+01	4.76E+00	5.54E+00	1.94E+01	9.39E+00	3.27E+00	1.14E+01	5.54E+00	4.90E+01	4.90E+00	5.54E+00	8.39E+00	9.39E+00	1.59E+00	1.55E+01	5.54E+00	4.04E+01	4.90E+00	5.54E+00	1.94E+01	9.39E+00	3.27E+00	1.55E+01	5.54E+00	5.31E+01
339	4.86E+00	5.60E+00	8.18E+00	8.62E+00	1.59E+00	1.08E+01	5.48E+00	3.48E+01	4.86E+00	5.60E+00	2.05E+01	8.62E+00	3.28E+00	1.11E+01	5.48E+00	4.91E+01	5.00E+00	5.60E+00	8.18E+00	8.62E+00	1.59E+00	1.55E+01	5.48E+00	3.95E+01	5.00E+00	5.60E+00	2.05E+01	8.62E+00	3.28E+00	1.55E+01	5.48E+00	5.35E+01
340	3.25E+00	4.17E+00	7.03E+00	1.67E+01	7.18E-01	1.20E+01	5.64E+00	4.07E+01	3.25E+00	4.17E+00	8.03E+00	1.67E+01	8.35E-01	1.13E+01	5.64E+00	4.11E+01	3.63E+00	4.17E+00	7.03E+00	1.67E+01	7.18E-01	5.62E+01	5.64E+00	8.48E+01	3.63E+00	4.17E+00	8.03E+00	1.67E+01	8.35E-01	5.62E+01	5.64E+00	8.60E+01
341	3.26E+00	4.16E+00	7.36E+00	1.94E+01	7.04E-01	1.20E+01	5.85E+00	4.37E+01	3.26E+00	4.16E+00	8.01E+00	1.94E+01	8.92E-01	1.15E+01	5.85E+00	4.39E+01	3.58E+00	4.16E+00	7.36E+00	1.94E+01	7.04E-01	4.20E+01	5.85E+00	7.36E+01	3.58E+00	4.16E+00	8.01E+00	1.94E+01	8.92E-01	4.20E+01	5.85E+00	7.44E+01
342	3.27E+00	4.14E+00	7.64E+00	2.36E+01	7.59E-01	1.20E+01	5.93E+00	4.82E+01	3.27E+00	4.14E+00	7.99E+00	2.36E+01	9.50E-01	1.16E+01	5.93E+00	4.82E+01	3.55E+00	4.14E+00	7.64E+00	2.36E+01	7.59E-01	3.93E+01	5.93E+00	7.54E+01	3.55E+00	4.14E+00	7.99E+00	2.36E+01	9.50E-01	3.93E+01	5.93E+00	7.60E+01
343	3.27E+00	4.12E+00	7.91E+00	2.46E+01	8.18E-01	1.20E+01	5.87E+00	4.95E+01	3.27E+00	4.12E+00	7.96E+00	2.46E+01	1.02E+00	1.17E+01	5.87E+00	4.93E+01	3.52E+00	4.12E+00	7.91E+00	2.46E+01	8.18E-01	3.47E+01	5.87E+00	7.21E+01	3.52E+00	4.12E+00	7.96E+00	2.46E+01	1.02E+00	3.47E+01	5.87E+00	7.24E+01
344	3.30E+00	4.07E+00	8.31E+00	2.27E+01	9.27E-01	1.19E+01	5.44E+00	4.80E+01	3.30E+00	4.07E+00	7.89E+00	2.27E+01	1.15E+00	1.18E+01	5.44E+00	4.76E+01	3.46E+00	4.07E+00	8.31E+00	2.27E+01	9.27E-01	2.35E+01	5.44E+00	5.96E+01	3.46E+00	4.07E+00	7.89E+00	2.27E+01	1.15E+00	2.35E+01	5.44E+00	5.94E+01
345	3.31E+00	4.06E+00	8.48E+00	2.24E+01	9.82E-01	1.19E+01	5.69E+00	4.78E+01	3.31E+00	4.06E+00	7.85E+00	2.24E+01	1.22E+00	1.19E+01	5.69E+00	4.74E+01	3.44E+00	4.06E+00	8.48E+00	2.24E+01	9.82E-01	1.82E+01	5.69E+00	5.41E+01	3.44E+00	4.06E+00	7.85E+00	2.24E+01	1.22E+00	1.82E+01	5.69E+00	5.37E+01
346	3.32E+00	4.04E+00	8.60E+00	2.53E+01	1.03E+00	1.19E+01	5.81E+00	5.09E+01	3.32E+00	4.04E+00	7.80E+00	2.53E+01	1.30E+00	1.19E+01	5.81E+00	5.03E+01	3.45E+00	4.04E+00	8.60E+00	2.53E+01	1.03E+00	1.58E+01	5.81E+00	5.47E+01	3.45E+00	4.04E+00	7.80E+00	2.53E+01	1.30E+00	1.58E+01	5.81E+00	5.42E+01
347	3.32E+00	4.08E+00	8.69E+00	2.49E+01	1.08E+00	1.19E+01	5.80E+00	5.07E+01	3.32E+00	4.08E+00	7.74E+00	2.49E+01	1.38E+00	1.20E+01	5.80E+00	5.01E+01	3.46E+00	4.08E+00	8.69E+00	2.49E+01	1.08E+00	1.61E+01	5.80E+00	5.49E+01	3.46E+00	4.08E+00	7.74E+00	2.49E+01	1.38E+00	1.61E+01	5.80E+00	5.42E+01
348	3.33E+00	4.13E+00	8.74E+00	2.46E+01	1.12E+00	1.22E+01	5.68E+00	5.09E+01	3.33E+00	4.13E+00	7.69E+00	2.46E+01	1.46E+00	1.20E+01	5.68E+00	4.99E+01	3.46E+00	4.13E+00	8.74E+00	2.46E+01	1.12E+00	1.61E+01	5.68E+00	5.47E+01	3.46E+00	4.13E+00	7.69E+00	2.46E+01	1.46E+00	1.61E+01	5.68E+00	5.40E+01
349	3.34E+00	4.19E+00	8.76E+00	2.21E+01	1.16E+00	1.25E+01	5.45E+00	4.87E+01	3.34E+00	4.19E+00	7.62E+00	2.21E+01	1.55E+00	1.20E+01	5.45E+00	4.75E+01	3.46E+00	4.19E+00	8.76E+00	2.21E+01	1.16E+00	1.57E+01	5.45E+00	5.20E+01	3.46E+00	4.19E+00	7.62E+00	2.21E+01	1.55E+00	1.57E+01	5.45E+00	5.12E+01
350	3.35E+00	4.26E+00	8.75E+00	2.20E+01	1.19E+00	1.27E+01	5.14E+00	4.88E+01	3.35E+00	4.26E+00	7.55E+00	2.20E+01	1.64E+00	1.21E+01	5.14E+00	4.75E+01	3.47E+00	4.26E+00	8.75E+00	2.20E+01	1.19E+00	1.51E+01	5.14E+00	5.12E+01	3.47E+00	4.26E+00	7.55E+00	2.20E+01	1.64E+00	1.51E+01	5.14E+00	5.05E+01
351	3.37E+00	4.31E+00	8.72E+00	2.16E+01	1.22E+00	1.28E+01	4.77E+00	4.86E+01	3.37E+00	4.31E+00	7.60E+00	2.16E+01	1.74E+00	1.22E+01	4.77E+00	4.74E+01	3.49E+00	4.31E+00	8.72E+00	2.16E+01	1.22E+00	1.43E+01	4.77E+00	5.01E+01	3.49E+00	4.31E+00	7.60E+00	2.16E+01	1.74E+00	1.43E+01	4.77E+00	4.95E+01
352	3.40E+00	4.39E+00	8.66E+00	2.49E+01	1.24E+00	1.28E+01	4.37E+00	5.20E+01	3.40E+00	4.39E+00	7.78E+00	2.49E+01	1.83E+00	1.22E+01	4.37E+00	5.12E+01	3.51E+00	4.39E+00	8.66E+00	2.49E+01	1.24E+00	1.47E+01	4.37E+00	5.39E+01	3.51E+00	4.39E+00	7.78E+00	2.49E+01	1.83E+00	1.47E+01	4.37E+00	5.36E+01
353	3.42E+00	4.46E+00	8.59E+00	2.44E+01	1.25E+00	1.27E+01	3.95E+00	5.14E+01	3.42E+00	4.46E+00	7.94E+00	2.44E+01	1.93E+00	1.23E+01	3.95E+00	5.11E+01	3.54E+00	4.46E+00	8.59E+00	2.44E+01	1.25E+00	1.47E+01	3.95E+00	5.34E+01	3.54E+00	4.46E+00	7.94E+00	2.44E+01	1.93E+00	1.47E+01	3.95E+00	5.34E+01
354	3.45E+00	4.54E+00	8.52E+00	2.43E+01	1.26E+00	1.25E+01	3.52E+00	5.11E+01	3.45E+00	4.54E+00	8.10E+00	2.43E+01	2.03E+00	1.24E+01	3.52E+00	5.14E+01	3.56E+00	4.54E+00	8.52E+00	2.43E+01	1.26E+00	1.44E+01	3.52E+00	5.30E+01	3.56E+00	4.54E+00	8.10E+00	2.43E+01	2.03E+00	1.44E+01	3.52E+00	5.34E+01
355	3.46E+00	4.58E+00	8.47E+00	2.16E+01	1.26E+00	1.27E+01	3.68E+00	4.86E+01	3.46E+00	4.58E+00	8.25E+00	2.16E+01	2.13E+00	1.29E+01	3.68E+00	4.94E+01	3.57E+00	4.58E+00	8.47E+00	2.16E+01	1.26E+00	1.39E+01	3.68E+00	4.98E+01	3.57E+00	4.58E+00	8.25E+00	2.16E+01	2.13E+00	1.39E+01	3.68E+00	5.05E+01
356	3.48E+00	4.63E+00	8.42E+00	2.10E+01	1.26E+00	1.26E+01	3.89E+00	4.79E+01	3.48E+00	4.63E+00	8.38E+00	2.10E+01	2.23E+00	1.33E+01	3.89E+00	4.95E+01	3.57E+00	4.63E+00	8.42E+00	2.10E+01	1.26E+00	1.32E+01	3.89E+00	4.85E+01	3.57E+00	4.63E+00	8.38E+00	2.10E+01	2.23E+00	1.32E+01	3.89E+00	4.94E+01
357	3.49E+00	4.67E+00	8.38E+00	2.03E+01	1.25E+00	1.28E+01	4.08E+00	4.74E+01	3.49E+00	4.67E+00	8.49E+00	2.03E+01	2.34E+00	1.36E+01	4.08E+00	4.94E+01	3.58E+00	4.67E+00	8.38E+00	2.03E+01	1.25E+00	1.23E+01	4.08E+00	4.70E+01	3.58E+00	4.67E+00	8.49E+00	2.03E+01	2.34E+00	1.23E+01	4.08E+00	4.82E+01
358	3.56E+00	4.73E+00	8.36E+00	2.33E+01	1.24E+00	1.28E+01	4.27E+00	5.04E+01	3.56E+00	4.73E+00	8.58E+00	2.33E+01	2.44E+00	1.38E+01	4.27E+00	5.28E+01	3.65E+00	4.73E+00	8.36E+00	2.33E+01	1.24E+00	1.14E+01	4.27E+00	4.89E+01	3.65E+00	4.73E+00	8.58E+00	2.33E+01	2.44E+00	1.14E+01	4.27E+00	5.04E+01
359	3.63E+00	4.78E+00	8.36E+00	2.26E+01	1.23E+00	1.27E+01	4.43E+00	4.96E+01	3.63E+00	4.78E+00	8.66E+00	2.26E+01	2.54E+00	1.39E+01	4.43E+00	5.25E+01	3.73E+00	4.78E+00	8.36E+00	2.26E+01	1.23E+00	1.03E+01	4.43E+00	4.73E+01	3.73E+00	4.78E+00	8.66E+00	2.26E+01	2.54E+00	1.03E+01	4.43E+00	4.89E+01
360	3.70E+00	4.83E+00	8.42E+00	2.17E+01	1.23E+00	1.24E+01	4.59E+00	4.86E+01	3.70E+00	4.83E+00	8.72E+00	2.17E+01	2.64E+00	1.40E+01	4.59E+00	5.18E+01	3.80E+00	4.83E+00	8.42E+00	2.17E+01	1.23E+00	1.05E+01	4.59E+00	4.66E+01	3.80E+00	4.83E+00	8.72E+00	2.17E+01	2.64E+00	1.05E+01	4.59E+00	4.83E+01
361	3.77E+00	4.88E+00	9.13E+00	1.95E+01	1.23E+00	1.20E+01	4.72E+00	4.67E+01	3.77E+00	4.88E+00	8.76E+00	1.95E+01	2.74E+00	1.39E+01	4.72E+00	4.98E+01	3.88E+00	4.88E+00	9.13E+00	1.95E+01	1.23E+00	1.10E+01	4.72E+00	4.58E+01	3.88E+00	4.88E+00	8.76E+00	1.95E+01	2.74E+00	1.10E+01	4.72E+00	4.69E+01
362	3.84E+00	4.93E+00	9.72E+00	1.82E+01	1.22E+00	1.15E+01	4.84E+00	4.56E+01	3.84E+00	4.93E+00	9.07E+00	1.82E+01	2.83E+00	1.37E+01	4.84E+00	4.88E+01	3.95E+00	4.93E+00	9.72E+00	1.82E+01	1.22E+00	1.16E+01	4.84E+00	4.57E+01	3.95E+00	4.93E+00	9.07E+00	1.82E+01	2.83E+00	1.16E+01	4.84E+00	4.66E+01
363	3.91E+00	4.97E+00	1.02E+01	2.20E+01	1.20E+00	1.08E+01	4.94E+00	4.92E+01	3.91E+00	4.97E+00	9.80E+00	2.20E+01	2.92E+00	1.35E+01	4.94E+00	5.32E+01	4.03E+00	4.97E+00	1.02E+01	2.20E+01	1.20E+00	1.20E+01	4.94E+00	5.04E+01	4.03E+00	4.97E+00	9.80E+00	2.20E+01	2.92E+00	1.20E+01	4.94E+00	5.17E+01
364	3.98E+00	5.02E+00	1.06E+01	2.24E+01	1.17E+00	1.02E+01	5.03E+00	4.94E+01	3.98E+00	5.02E+00	1.06E+01	2.24E+01	3.01E+00	1.33E+01	5.03E+00	5.43E+01	4.10E+00	5.02E+00	1.06E+01	2.24E+01	1.17E+00	1.25E+01	5.03E+00	5.16E+01	4.10E+00	5.02E+00	1.06E+01	2.24E+01	3.01E+00	1.25E+01	5.03E+00	5.35E+01
365	4.06E+00	5.07E+00	1.08E+01	2.19E+01	1.17E+00	9.91E+00	5.10E+00	4.88E+01	4.06E+00	5.07E+00	1.14E+01	2.19E+01	3.10E+00	1.32E+01	5.10E+00	5.47E+01	4.18E+00	5.07E+00	1.08E+01	2.19E+01	1.17E+00	1.29E+01	5.10E+00	5.17E+01	4.18E+00	5.07E+00	1.14E+01	2.19E+01	3.10E+00	1.29E+01	5.10E+00	5.43E+01
366	4.14E+00	5.13E+00	1.08E+01	2.00E+01	1.25E+00	1.02E+01	5.16E+00	4.73E+01	4.14E+00	5.13E+00	1.23E+01	2.00E+01	3.17E+00	1.31E+01	5.16E+00	5.36E+01	4.26E+00	5.13E+00	1.08E+01	2.00E+01	1.25E+00	1.32E+01	5.16E+00	5.03E+01	4.26E+00	5.13E+00	1.23E+01	2.00E+01	3.17E+00	1.32E+01	5.16E+00	5.37E+01
367	4.28E+00	5.25E+00	1.06E+01	1.56E+01	1.37E+00	1.04E+01	5.20E+00	4.32E+01	4.28E+00	5.25E+00	1.32E+01	1.56E+01	3.24E+00	1.30E+01	5.20E+00	5.03E+01	4.40E+00	5.25E+00	1.06E+01	1.56E+01	1.37E+00	1.35E+01	5.20E+00	4.63E+01	4.40E+00	5.25E+00	1.32E+01	1.56E+01	3.24E+00	1.35E+01	5.20E+00	5.08E+01
368	4.38E+00	5.33E+00	1.03E+01	1.22E+01	1.47E+00	1.06E+01	5.23E+00	3.98E+01	4.38E+00	5.33E+00	1.41E+01	1.22E+01	3.31E+00	1.28E+01	5.23E+00	4.77E+01	4.50E+00	5.33E+00	1.03E+01	1.22E+01	1.47E+00	1.38E+01	5.23E+00	4.30E+01	4.50E+00	5.33E+00	1.41E+01	1.22E+01	3.31E+00	1.38E+01	5.23E+00	4.87E+01
369	4.48E+00	5.40E+00	9.83E+00	1.19E+01	1.56E+00	1.08E+01	5.24E+00	3.95E+01	4.48E+00	5.40E+00	1.51E+01	1.19E+01	3.37E+00	1.26E+01	5.24E+00	4.84E+01	4.60E+00	5.40E+00	9.83E+00	1.19E+01	1.56E+00	1.40E+01	5.24E+00	4.27E+01	4.60E+00	5.40E+00	1.51E+01	1.19E+01	3.37E+00	1.40E+01	5.24E+00	4.98E+01
370	4.58E+00	5.47E+00	9.25E+00	1.03E+01	1.62E+00	1.11E+01	5.23E+00	3.77E+01	4.58E+00	5.47E+00	1.62E+01	1.03E+01	3.42E+00	1.23E+01	5.23E+00	4.77E+01	4.71E+00	5.47E+00	9.25E+00	1.03E+01	1.62E+00	1.41E+01	5.23E+00	4.08E+01	4.71E+00	5.47E+00	1.62E+01	1.03E+01	3.42E+00	1.41E+01	5.23E+00	4.95E+01
371	3.25E+00	4.27E+00	6.51E+00	1.70E+01	7.53E-01	1.22E+01	4.82E+00	4.07E+01	3.25E+00	4.27E+00	8.51E+00	1.70E+01	8.85E-01	1.10E+01	4.82E+00	4.16E+01	3.62E+00	4.27E+00	6.51E+00	1.70E+01	7.53E-01	5.31E+01	4.82E+00	8.17E+01	3.62E+00	4.27E+00	8.51E+00	1.70E+01	8.85E-01	5.31E+01	4.82E+00	8.38E+01
372	3.26E+00	4.28E+00	6.91E+00	1.93E+01	7.45E-01	1.23E+01	5.11E+00	4.36E+01	3.26E+00	4.28E+00	8.53E+00	1.93E+01	8.97E-01	1.12E+01	5.11E+00	4.42E+01	3.57E+00	4.28E+00	6.91E+00	1.93E+01	7.45E-01	4.04E+01	5.11E+00	7.17E+01	3.57E+00	4.28E+00	8.53E+00	1.93E+01	8.97E-01	4.04E+01	5.11E+00	7.35E+01
373	3.28E+00	4.26E+00	7.25E+00	2.28E+01	7.33E-01	1.24E+01	5.31E+00	4.74E+01	3.28E+00	4.26E+00	8.54E+00	2.28E+01	9.00E-01	1.13E+01	5.31E+00	4.78E+01	3.55E+00	4.26E+00	7.25E+00	2.28E+01	7.33E-01	3.71E+01	5.31E+00	7.22E+01	3.55E+00	4.26E+00	8.54E+00	2.28E+01	9.00E-01	3.71E+01	5.31E+00	7.36E+01
374	3.29E+00	4.23E+00	7.55E+00	2.43E+01	7.20E-01	1.24E+01	5.39E+00	4.92E+01	3.29E+00	4.23E+00	8.55E+00	2.43E+01	8.98E-01	1.15E+01	5.39E+00	4.95E+01	3.53E+00	4.23E+00	7.55E+00	2.43E+01	7.20E-01	3.38E+01	5.39E+00	7.06E+01	3.53E+00	4.23E+00	8.55E+00	2.43E+01	8.98E-01	3.38E+01	5.39E+00	7.18E+01
375	4.19E+00	5.26E+00	1.11E+01	1.30E+01	1.36E+00	1.08E+01	4.75E+00	4.16E+01	4.19E+00	5.26E+00	1.09E+01	1.30E+01	3.24E+00	1.33E+01	4.75E+00	4.58E+01	4.30E+00	5.26E+00	1.11E+01	1.30E+01	1.36E+00	1.20E+01	4.75E+00	4.28E+01	4.30E+00	5.26E+00	1.09E+01	1.30E+01	3.24E+00	1.20E+01	4.75E+00	4.45E+01
376	4.29E+00	5.33E+00	1.09E+01	1.25E+01	1.48E+00	1.10E+01	4.80E+00	4.12E+01	4.29E+00	5.33E+00	1.18E+01	1.25E+01	3.33E+00	1.32E+01	4.80E+00	4.62E+01	4.40E+00	5.33E+00	1.09E+01	1.25E+01	1.48E+00	1.23E+01	4.80E+00	4.25E+01	4.40E+00	5.33E+00	1.18E+01	1.25E+01	3.33E+00	1.23E+01	4.80E+00	4.52E+01
377	3.23E+00	4.38E+00	5.91E+00	1.47E+01	7.77E-01	1.23E+01	4.98E+00	3.80E+01	3.23E+00	4.38E+00	8.74E+00	1.47E+01	9.21E-01	1.05E+01	4.98E+00	3.92E+01	3.58E+00	4.38E+00	5.91E+00	1.47E+01	7.77E-01	5.02E+01	4.98E+00	7.59E+01	3.58E+00	4.38E+00	8.74E+00	1.47E+01	9.21E-01	5.02E+01	4.98E+00	7.89E+01
378	3.25E+00	4.36E+00	6.30E+00	1.61E+01	7.74E-01	1.24E+01	4.42E+00	3.99E+01	3.25E+00	4.36E+00	8.80E+00	1.61E+01	9.12E-01	1.07E+01	4.42E+00	4.08E+01	3.54E+00	4.36E+00	6.30E+00	1.61E+01	7.74E-01	3.91E+01	4.42E+00	6.66E+01	3.54E+00	4.36E+00	8.80E+00	1.61E+01	9.12E-01	3.91E+01	4.42E+00	6.92E+01
379	3.27E+00	4.35E+00	6.69E+00	1.74E+01	7.69E-01	1.26E+01	4.68E+00	4.17E+01	3.27E+00	4.35E+00	8.85E+00	1.74E+01	9.13E-01	1.09E+01	4.68E+00	4.24E+01	3.54E+00	4.35E+00	6.69E+00	1.74E+01	7.69E-01	3.50E+01	4.68E+00	6.42E+01	3.54E+00	4.35E+00	8.85E+00	1.74E+01	9.13E-01	3.50E+01	4.68E+00	6.65E+01
380	3.29E+00	4.34E+00	7.08E+00	1.84E+01	7.60E-01	1.27E+01	4.85E+00	4.32E+01	3.29E+00	4.34E+00	8.90E+00	1.84E+01	9.29E-01	1.11E+01	4.85E+00	4.37E+01	3.52E+00	4.34E+00	7.08E+00	1.84E+01	7.60E-01	3.25E+01	4.85E+00	6.31E+01	3.52E+00	4.34E+00	8.90E+00	1.84E+01	9.29E-01	3.25E+01	4.85E+00	6.50E+01
381	3.30E+00	4.34E+00	7.46E+00	1.80E+01	7.49E-01	1.27E+01	4.91E+00	4.33E+01	3.30E+00	4.34E+00	8.94E+00	1.80E+01	9.43E-01	1.13E+01	4.91E+00	4.35E+01	3.51E+00	4.34E+00	7.46E+00	1.80E+01	7.49E-01	2.88E+01	4.91E+00	5.93E+01	3.51E+00	4.34E+00	8.94E+00	1.80E+01	9.43E-01	2.88E+01	4.91E+00	6.10E+01
382	3.31E+00	4.32E+00	7.80E+00	1.78E+01	7.41E-01	1.28E+01	4.89E+00	4.34E+01	3.31E+00	4.32E+00	8.98E+00	1.78E+01	9.54E-01	1.15E+01	4.89E+00	4.35E+01	3.48E+00	4.32E+00	7.80E+00	1.78E+01	7.41E-01	2.44E+01	4.89E+00	5.51E+01	3.48E+00	4.32E+00	8.98E+00	1.78E+01	9.54E-01	2.44E+01	4.89E+00	5.65E+01
383	3.33E+00	4.31E+00	8.11E+00	1.75E+01	8.03E-01	1.28E+01	4.78E+00	4.35E+01	3.33E+00	4.31E+00	9.01E+00	1.75E+01	9.63E-01	1.16E+01	4.78E+00	4.33E+01	3.47E+00	4.31E+00	8.11E+00	1.75E+01	8.03E-01	1.99E+01	4.78E+00	5.06E+01	3.47E+00	4.31E+00	9.01E+00	1.75E+01	9.63E-01	1.99E+01	4.78E+00	5.17E+01
384	3.35E+00	4.29E+00	8.39E+00	1.72E+01	8.65E-01	1.28E+01	4.71E+00	4.35E+01	3.35E+00	4.29E+00	9.04E+00	1.72E+01	9.70E-01	1.17E+01	4.71E+00	4.32E+01	3.46E+00	4.29E+00	8.39E+00	1.72E+01	8.65E-01	1.57E+01	4.71E+00	4.64E+01	3.46E+00	4.29E+00	9.04E+00	1.72E+01	9.70E-01	1.57E+01	4.71E+00	4.72E+01
385	3.37E+00	4.28E+00	8.64E+00	1.68E+01	9.27E-01	1.28E+01	5.00E+00	4.34E+01	3.37E+00	4.28E+00	9.07E+00	1.68E+01	9.77E-01	1.18E+01	5.00E+00	4.29E+01	3.48E+00	4.28E+00	8.64E+00	1.68E+01	9.27E-01	1.24E+01	5.00E+00	4.30E+01	3.48E+00	4.28E+00	9.07E+00	1.68E+01	9.77E-01	1.24E+01	5.00E+00	4.34E+01
386	3.39E+00	4.28E+00	8.86E+00	1.88E+01	9.89E-01	1.28E+01	5.18E+00	4.57E+01	3.39E+00	4.28E+00	9.09E+00	1.88E+01	9.83E-01	1.19E+01	5.18E+00	4.50E+01	3.51E+00	4.28E+00	8.86E+00	1.88E+01	9.89E-01	1.29E+01	5.18E+00	4.58E+01	3.51E+00	4.28E+00	9.09E+00	1.88E+01	9.83E-01	1.29E+01	5.18E+00	4.60E+01
387	3.42E+00	4.32E+00	9.04E+00	1.74E+01	1.05E+00	1.28E+01	5.26E+00	4.47E+01	3.42E+00	4.32E+00	9.11E+00	1.74E+01	9.97E-01	1.20E+01	5.26E+00	4.38E+01	3.54E+00	4.32E+00	9.04E+00	1.74E+01	1.05E+00	1.32E+01	5.26E+00	4.50E+01	3.54E+00	4.32E+00	9.11E+00	1.74E+01	9.97E-01	1.32E+01	5.26E+00	4.50E+01
388	3.45E+00	4.42E+00	9.18E+00	1.70E+01	1.10E+00	1.29E+01	5.24E+00	4.46E+01	3.45E+00	4.42E+00	9.12E+00	1.70E+01	1.07E+00	1.20E+01	5.24E+00	4.36E+01	3.56E+00	4.42E+00	9.18E+00	1.70E+01	1.10E+00	1.32E+01	5.24E+00	4.49E+01	3.56E+00	4.42E+00	9.12E+00	1.70E+01	1.07E+00	1.32E+01	5.24E+00	4.48E+01
389	3.46E+00	4.48E+00	9.27E+00	1.65E+01	1.16E+00	1.32E+01	5.14E+00	4.46E+01	3.46E+00	4.48E+00	9.12E+00	1.65E+01	1.15E+00	1.21E+01	5.14E+00	4.33E+01	3.57E+00	4.48E+00	9.27E+00	1.65E+01	1.16E+00	1.30E+01	5.14E+00	4.44E+01	3.57E+00	4.48E+00	9.12E+00	1.65E+01	1.15E+00	1.30E+01	5.14E+00	4.42E+01
390	3.47E+00	4.53E+00	9.33E+00	1.64E+01	1.20E+00	1.35E+01	4.95E+00	4.50E+01	3.47E+00	4.53E+00	9.12E+00	1.64E+01	1.23E+00	1.22E+01	4.95E+00	4.35E+01	3.58E+00	4.53E+00	9.33E+00	1.64E+01	1.20E+00	1.26E+01	4.95E+00	4.41E+01	3.58E+00	4.53E+00	9.12E+00	1.64E+01	1.23E+00	1.26E+01	4.95E+00	4.39E+01
391	3.49E+00	4.59E+00	9.36E+00	1.66E+01	1.24E+00	1.37E+01	4.70E+00	4.55E+01	3.49E+00	4.59E+00	9.11E+00	1.66E+01	1.32E+00	1.22E+01	4.70E+00	4.39E+01	3.60E+00	4.59E+00	9.36E+00	1.66E+01	1.24E+00	1.26E+01	4.70E+00	4.44E+01	3.60E+00	4.59E+00	9.11E+00	1.66E+01	1.32E+00	1.26E+01	4.70E+00	4.42E+01
392	3.50E+00	4.65E+00	9.35E+00	1.96E+01	1.28E+00	1.38E+01	4.40E+00	4.87E+01	3.50E+00	4.65E+00	9.10E+00	1.96E+01	1.41E+00	1.23E+01	4.40E+00	4.71E+01	3.61E+00	4.65E+00	9.35E+00	1.96E+01	1.28E+00	1.31E+01	4.40E+00	4.79E+01	3.61E+00	4.65E+00	9.10E+00	1.96E+01	1.41E+00	1.31E+01	4.40E+00	4.78E+01
393	3.53E+00	4.70E+00	9.32E+00	1.72E+01	1.31E+00	1.38E+01	4.08E+00	4.63E+01	3.53E+00	4.70E+00	9.08E+00	1.72E+01	1.50E+00	1.24E+01	4.08E+00	4.49E+01	3.64E+00	4.70E+00	9.32E+00	1.72E+01	1.31E+00	1.33E+01	4.08E+00	4.58E+01	3.64E+00	4.70E+00	9.08E+00	1.72E+01	1.50E+00	1.33E+01	4.08E+00	4.58E+01
394	3.56E+00	4.76E+00	9.28E+00	1.70E+01	1.33E+00	1.38E+01	3.73E+00	4.61E+01	3.56E+00	4.76E+00	9.06E+00	1.70E+01	1.60E+00	1.26E+01	3.73E+00	4.49E+01	3.66E+00	4.76E+00	9.28E+00	1.70E+01	1.33E+00	1.33E+01	3.73E+00	4.57E+01	3.66E+00	4.76E+00	9.06E+00	1.70E+01	1.60E+00	1.33E+01	3.73E+00	4.57E+01
395	3.58E+00	4.81E+00	9.23E+00	1.69E+01	1.34E+00	1.36E+01	3.37E+00	4.59E+01	3.58E+00	4.81E+00	9.02E+00	1.69E+01	1.71E+00	1.27E+01	3.37E+00	4.51E+01	3.69E+00	4.81E+00	9.23E+00	1.69E+01	1.34E+00	1.31E+01	3.37E+00	4.54E+01	3.69E+00	4.81E+00	9.02E+00	1.69E+01	1.71E+00	1.31E+01	3.37E+00	4.55E+01
396	3.61E+00	4.86E+00	9.17E+00	1.69E+01	1.35E+00	1.37E+01	3.02E+00	4.60E+01	3.61E+00	4.86E+00	8.98E+00	1.69E+01	1.81E+00	1.31E+01	3.02E+00	4.57E+01	3.71E+00	4.86E+00	9.17E+00	1.69E+01	1.35E+00	1.27E+01	3.02E+00	4.50E+01	3.71E+00	4.86E+00	8.98E+00	1.69E+01	1.81E+00	1.27E+01	3.02E+00	4.53E+01
397	3.64E+00	4.91E+00	9.13E+00	1.69E+01	1.35E+00	1.36E+01	3.02E+00	4.59E+01	3.64E+00	4.91E+00	8.94E+00	1.69E+01	1.93E+00	1.36E+01	3.02E+00	4.62E+01	3.73E+00	4.91E+00	9.13E+00	1.69E+01	1.35E+00	1.21E+01	3.02E+00	4.44E+01	3.73E+00	4.91E+00	8.94E+00	1.69E+01	1.93E+00	1.21E+01	3.02E+00	4.48E+01
398	3.67E+00	4.96E+00	9.11E+00	1.95E+01	1.35E+00	1.38E+01	3.19E+00	4.86E+01	3.67E+00	4.96E+00	8.88E+00	1.95E+01	2.04E+00	1.39E+01	3.19E+00	4.93E+01	3.75E+00	4.96E+00	9.11E+00	1.95E+01	1.35E+00	1.14E+01	3.19E+00	4.62E+01	3.75E+00	4.96E+00	8.88E+00	1.95E+01	2.04E+00	1.14E+01	3.19E+00	4.67E+01
399	3.69E+00	5.01E+00	9.10E+00	1.67E+01	1.34E+00	1.37E+01	3.35E+00	4.59E+01	3.69E+00	5.01E+00	8.82E+00	1.67E+01	2.16E+00	1.42E+01	3.35E+00	4.69E+01	3.77E+00	5.01E+00	9.10E+00	1.67E+01	1.34E+00	1.06E+01	3.35E+00	4.27E+01	3.77E+00	5.01E+00	8.82E+00	1.67E+01	2.16E+00	1.06E+01	3.35E+00	4.33E+01
400	3.72E+00	5.05E+00	9.10E+00	1.66E+01	1.33E+00	1.36E+01	3.51E+00	4.56E+01	3.72E+00	5.05E+00	9.06E+00	1.66E+01	2.28E+00	1.43E+01	3.51E+00	4.73E+01	3.80E+00	5.05E+00	9.10E+00	1.66E+01	1.33E+00	9.73E+00	3.51E+00	4.18E+01	3.80E+00	5.05E+00	9.06E+00	1.66E+01	2.28E+00	9.73E+00	3.51E+00	4.27E+01
401	3.75E+00	5.09E+00	9.14E+00	1.68E+01	1.32E+00	1.32E+01	3.66E+00	4.56E+01	3.75E+00	5.09E+00	9.32E+00	1.68E+01	2.40E+00	1.44E+01	3.66E+00	4.80E+01	3.83E+00	5.09E+00	9.14E+00	1.68E+01	1.32E+00	8.84E+00	3.66E+00	4.12E+01	3.83E+00	5.09E+00	9.32E+00	1.68E+01	2.40E+00	8.84E+00	3.66E+00	4.25E+01
402	3.77E+00	5.13E+00	9.88E+00	1.76E+01	1.33E+00	1.28E+01	3.79E+00	4.67E+01	3.77E+00	5.13E+00	9.57E+00	1.76E+01	2.53E+00	1.43E+01	3.79E+00	4.91E+01	3.86E+00	5.13E+00	9.88E+00	1.76E+01	1.33E+00	8.50E+00	3.79E+00	4.24E+01	3.86E+00	5.13E+00	9.57E+00	1.76E+01	2.53E+00	8.50E+00	3.79E+00	4.33E+01
403	3.83E+00	5.18E+00	1.05E+01	1.98E+01	1.32E+00	1.22E+01	3.92E+00	4.91E+01	3.83E+00	5.18E+00	9.81E+00	1.98E+01	2.65E+00	1.42E+01	3.92E+00	5.17E+01	3.92E+00	5.18E+00	1.05E+01	1.98E+01	1.32E+00	8.95E+00	3.92E+00	4.58E+01	3.92E+00	5.18E+00	9.81E+00	1.98E+01	2.65E+00	8.95E+00	3.92E+00	4.64E+01
404	3.91E+00	5.22E+00	1.11E+01	1.46E+01	1.30E+00	1.15E+01	4.03E+00	4.37E+01	3.91E+00	5.22E+00	1.00E+01	1.46E+01	2.78E+00	1.39E+01	4.03E+00	4.66E+01	4.00E+00	5.22E+00	1.11E+01	1.46E+01	1.30E+00	9.39E+00	4.03E+00	4.16E+01	4.00E+00	5.22E+00	1.00E+01	1.46E+01	2.78E+00	9.39E+00	4.03E+00	4.20E+01
405	4.06E+00	5.31E+00	1.16E+01	1.31E+01	1.28E+00	1.09E+01	4.23E+00	4.22E+01	4.06E+00	5.31E+00	1.04E+01	1.31E+01	3.02E+00	1.36E+01	4.23E+00	4.55E+01	4.16E+00	5.31E+00	1.16E+01	1.31E+01	1.28E+00	1.02E+01	4.23E+00	4.15E+01	4.16E+00	5.31E+00	1.04E+01	1.31E+01	3.02E+00	1.02E+01	4.23E+00	4.20E+01
406	3.32E+00	4.48E+00	5.64E+00	1.09E+01	7.91E-01	1.24E+01	4.11E+00	3.42E+01	3.32E+00	4.48E+00	8.78E+00	1.09E+01	1.02E+00	1.09E+01	4.11E+00	3.60E+01	3.59E+00	4.48E+00	5.64E+00	1.09E+01	7.91E-01	3.77E+01	4.11E+00	5.94E+01	3.59E+00	4.48E+00	8.78E+00	1.09E+01	1.02E+00	3.77E+01	4.11E+00	6.28E+01
407	3.35E+00	4.47E+00	6.07E+00	1.15E+01	7.92E-01	1.27E+01	4.07E+00	3.55E+01	3.35E+00	4.47E+00	8.87E+00	1.15E+01	1.02E+00	1.11E+01	4.07E+00	3.70E+01	3.60E+00	4.47E+00	6.07E+00	1.15E+01	7.92E-01	3.27E+01	4.07E+00	5.55E+01	3.60E+00	4.47E+00	8.87E+00	1.15E+01	1.02E+00	3.27E+01	4.07E+00	5.85E+01
408	3.37E+00	4.47E+00	6.50E+00	1.25E+01	7.90E-01	1.28E+01	4.29E+00	3.71E+01	3.37E+00	4.47E+00	8.95E+00	1.25E+01	1.01E+00	1.13E+01	4.29E+00	3.83E+01	3.61E+00	4.47E+00	6.50E+00	1.25E+01	7.90E-01	3.10E+01	4.29E+00	5.53E+01	3.61E+00	4.47E+00	8.95E+00	1.25E+01	1.01E+00	3.10E+01	4.29E+00	5.80E+01
409	3.40E+00	4.47E+00	6.91E+00	1.52E+01	7.85E-01	1.30E+01	4.44E+00	4.04E+01	3.40E+00	4.47E+00	9.03E+00	1.52E+01	1.00E+00	1.15E+01	4.44E+00	4.13E+01	3.60E+00	4.47E+00	6.91E+00	1.52E+01	7.85E-01	2.81E+01	4.44E+00	5.55E+01	3.60E+00	4.47E+00	9.03E+00	1.52E+01	1.00E+00	2.81E+01	4.44E+00	5.79E+01
410	3.42E+00	4.45E+00	7.31E+00	1.39E+01	7.77E-01	1.31E+01	4.50E+00	3.95E+01	3.42E+00	4.45E+00	9.11E+00	1.39E+01	9.94E-01	1.17E+01	4.50E+00	4.01E+01	3.59E+00	4.45E+00	7.31E+00	1.39E+01	7.77E-01	2.45E+01	4.50E+00	5.09E+01	3.59E+00	4.45E+00	9.11E+00	1.39E+01	9.94E-01	2.45E+01	4.50E+00	5.29E+01
411	3.44E+00	4.44E+00	7.69E+00	1.35E+01	7.66E-01	1.32E+01	4.49E+00	3.95E+01	3.44E+00	4.44E+00	9.18E+00	1.35E+01	9.84E-01	1.18E+01	4.49E+00	3.99E+01	3.58E+00	4.44E+00	7.69E+00	1.35E+01	7.66E-01	2.04E+01	4.49E+00	4.68E+01	3.58E+00	4.44E+00	9.18E+00	1.35E+01	9.84E-01	2.04E+01	4.49E+00	4.85E+01
412	3.47E+00	4.43E+00	8.04E+00	1.38E+01	7.62E-01	1.32E+01	4.40E+00	4.02E+01	3.47E+00	4.43E+00	9.25E+00	1.38E+01	9.81E-01	1.19E+01	4.40E+00	4.03E+01	3.58E+00	4.43E+00	8.04E+00	1.38E+01	7.62E-01	1.65E+01	4.40E+00	4.35E+01	3.58E+00	4.43E+00	9.25E+00	1.38E+01	9.81E-01	1.65E+01	4.40E+00	4.49E+01
413	3.51E+00	4.46E+00	8.39E+00	1.40E+01	8.28E-01	1.33E+01	4.40E+00	4.10E+01	3.51E+00	4.46E+00	9.32E+00	1.40E+01	1.00E+00	1.20E+01	4.40E+00	4.08E+01	3.61E+00	4.46E+00	8.39E+00	1.40E+01	8.28E-01	1.29E+01	4.40E+00	4.06E+01	3.61E+00	4.46E+00	9.32E+00	1.40E+01	1.00E+00	1.29E+01	4.40E+00	4.17E+01
414	3.56E+00	4.49E+00	8.69E+00	1.43E+01	8.94E-01	1.33E+01	4.69E+00	4.17E+01	3.56E+00	4.49E+00	9.39E+00	1.43E+01	1.02E+00	1.21E+01	4.69E+00	4.12E+01	3.66E+00	4.49E+00	8.69E+00	1.43E+01	8.94E-01	1.13E+01	4.69E+00	3.96E+01	3.66E+00	4.49E+00	9.39E+00	1.43E+01	1.02E+00	1.13E+01	4.69E+00	4.04E+01
415	3.58E+00	4.48E+00	8.95E+00	1.45E+01	9.60E-01	1.33E+01	4.89E+00	4.22E+01	3.58E+00	4.48E+00	9.45E+00	1.45E+01	1.03E+00	1.21E+01	4.89E+00	4.16E+01	3.69E+00	4.48E+00	8.95E+00	1.45E+01	9.60E-01	1.17E+01	4.89E+00	4.06E+01	3.69E+00	4.48E+00	9.45E+00	1.45E+01	1.03E+00	1.17E+01	4.89E+00	4.12E+01
416	3.61E+00	4.47E+00	9.18E+00	1.47E+01	1.02E+00	1.34E+01	5.00E+00	4.27E+01	3.61E+00	4.47E+00	9.50E+00	1.47E+01	1.05E+00	1.22E+01	5.00E+00	4.19E+01	3.71E+00	4.47E+00	9.18E+00	1.47E+01	1.02E+00	1.20E+01	5.00E+00	4.14E+01	3.71E+00	4.47E+00	9.50E+00	1.47E+01	1.05E+00	1.20E+01	5.00E+00	4.17E+01
417	3.63E+00	4.54E+00	9.36E+00	1.49E+01	1.09E+00	1.34E+01	5.02E+00	4.33E+01	3.63E+00	4.54E+00	9.55E+00	1.49E+01	1.06E+00	1.22E+01	5.02E+00	4.22E+01	3.73E+00	4.54E+00	9.36E+00	1.49E+01	1.09E+00	1.20E+01	5.02E+00	4.19E+01	3.73E+00	4.54E+00	9.55E+00	1.49E+01	1.06E+00	1.20E+01	5.02E+00	4.21E+01
418	3.65E+00	4.60E+00	9.49E+00	1.51E+01	1.14E+00	1.36E+01	4.96E+00	4.39E+01	3.65E+00	4.60E+00	9.60E+00	1.51E+01	1.07E+00	1.22E+01	4.96E+00	4.25E+01	3.75E+00	4.60E+00	9.49E+00	1.51E+01	1.14E+00	1.19E+01	4.96E+00	4.22E+01	3.75E+00	4.60E+00	9.60E+00	1.51E+01	1.07E+00	1.19E+01	4.96E+00	4.23E+01
419	3.67E+00	4.66E+00	9.59E+00	1.53E+01	1.20E+00	1.39E+01	4.83E+00	4.46E+01	3.67E+00	4.66E+00	9.64E+00	1.53E+01	1.08E+00	1.22E+01	4.83E+00	4.28E+01	3.77E+00	4.66E+00	9.59E+00	1.53E+01	1.20E+00	1.16E+01	4.83E+00	4.23E+01	3.77E+00	4.66E+00	9.64E+00	1.53E+01	1.08E+00	1.16E+01	4.83E+00	4.22E+01
420	3.69E+00	4.72E+00	9.65E+00	1.54E+01	1.25E+00	1.42E+01	4.63E+00	4.52E+01	3.69E+00	4.72E+00	9.68E+00	1.54E+01	1.10E+00	1.22E+01	4.63E+00	4.31E+01	3.79E+00	4.72E+00	9.65E+00	1.54E+01	1.25E+00	1.18E+01	4.63E+00	4.28E+01	3.79E+00	4.72E+00	9.68E+00	1.54E+01	1.10E+00	1.18E+01	4.63E+00	4.27E+01
421	3.71E+00	4.78E+00	9.68E+00	1.55E+01	1.29E+00	1.43E+01	4.38E+00	4.56E+01	3.71E+00	4.78E+00	9.71E+00	1.55E+01	1.19E+00	1.23E+01	4.38E+00	4.35E+01	3.81E+00	4.78E+00	9.68E+00	1.55E+01	1.29E+00	1.24E+01	4.38E+00	4.36E+01	3.81E+00	4.78E+00	9.71E+00	1.55E+01	1.19E+00	1.24E+01	4.38E+00	4.36E+01
422	3.73E+00	4.84E+00	9.67E+00	1.57E+01	1.32E+00	1.44E+01	4.09E+00	4.59E+01	3.73E+00	4.84E+00	9.74E+00	1.57E+01	1.27E+00	1.23E+01	4.09E+00	4.38E+01	3.83E+00	4.84E+00	9.67E+00	1.57E+01	1.32E+00	1.27E+01	4.09E+00	4.42E+01	3.83E+00	4.84E+00	9.74E+00	1.57E+01	1.27E+00	1.27E+01	4.09E+00	4.42E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
423	3.75E+00	4.89E+00	9.65E+00	1.58E+01	1.35E+00	1.44E+01	3.78E+00	4.60E+01	3.75E+00	4.89E+00	9.75E+00	1.58E+01	1.37E+00	1.24E+01	3.78E+00	4.42E+01	3.86E+00	4.89E+00	9.65E+00	1.58E+01	1.35E+00	1.28E+01	3.78E+00	4.44E+01	3.86E+00	4.89E+00	9.75E+00	1.58E+01	1.37E+00	1.28E+01	3.78E+00	4.45E+01
424	3.78E+00	4.95E+00	9.61E+00	1.57E+01	1.37E+00	1.42E+01	3.46E+00	4.59E+01	3.78E+00	4.95E+00	9.77E+00	1.57E+01	1.46E+00	1.26E+01	3.46E+00	4.45E+01	3.88E+00	4.95E+00	9.61E+00	1.57E+01	1.37E+00	1.27E+01	3.46E+00	4.43E+01	3.88E+00	4.95E+00	9.77E+00	1.57E+01	1.46E+00	1.27E+01	3.46E+00	4.45E+01
425	3.81E+00	5.00E+00	9.57E+00	1.58E+01	1.39E+00	1.41E+01	3.14E+00	4.59E+01	3.81E+00	5.00E+00	9.77E+00	1.58E+01	1.57E+00	1.28E+01	3.14E+00	4.50E+01	3.91E+00	5.00E+00	9.57E+00	1.58E+01	1.39E+00	1.24E+01	3.14E+00	4.41E+01	3.91E+00	5.00E+00	9.77E+00	1.58E+01	1.57E+00	1.24E+01	3.14E+00	4.45E+01
426	3.84E+00	5.05E+00	9.53E+00	1.55E+01	1.39E+00	1.42E+01	2.82E+00	4.57E+01	3.84E+00	5.05E+00	9.77E+00	1.55E+01	1.68E+00	1.33E+01	2.82E+00	4.54E+01	3.93E+00	5.05E+00	9.53E+00	1.55E+01	1.39E+00	1.19E+01	2.82E+00	4.34E+01	3.93E+00	5.05E+00	9.77E+00	1.55E+01	1.68E+00	1.19E+01	2.82E+00	4.39E+01
427	3.87E+00	5.10E+00	9.49E+00	1.55E+01	1.40E+00	1.42E+01	2.76E+00	4.57E+01	3.87E+00	5.10E+00	9.76E+00	1.55E+01	1.79E+00	1.37E+01	2.76E+00	4.59E+01	3.96E+00	5.10E+00	9.49E+00	1.55E+01	1.40E+00	1.13E+01	2.76E+00	4.28E+01	3.96E+00	5.10E+00	9.76E+00	1.55E+01	1.79E+00	1.13E+01	2.76E+00	4.34E+01
428	3.90E+00	5.15E+00	9.47E+00	1.59E+01	1.39E+00	1.42E+01	2.91E+00	4.61E+01	3.90E+00	5.15E+00	9.74E+00	1.59E+01	1.90E+00	1.41E+01	2.91E+00	4.67E+01	3.98E+00	5.15E+00	9.47E+00	1.59E+01	1.39E+00	1.06E+01	2.91E+00	4.25E+01	3.98E+00	5.15E+00	9.74E+00	1.59E+01	1.90E+00	1.06E+01	2.91E+00	4.33E+01
429	3.93E+00	5.20E+00	9.49E+00	1.66E+01	1.39E+00	1.42E+01	3.06E+00	4.69E+01	3.93E+00	5.20E+00	9.72E+00	1.66E+01	2.03E+00	1.43E+01	3.06E+00	4.79E+01	4.00E+00	5.20E+00	9.49E+00	1.66E+01	1.39E+00	9.84E+00	3.06E+00	4.26E+01	4.00E+00	5.20E+00	9.72E+00	1.66E+01	2.03E+00	9.84E+00	3.06E+00	4.34E+01
430	3.96E+00	5.24E+00	9.53E+00	1.83E+01	1.38E+00	1.39E+01	3.20E+00	4.83E+01	3.96E+00	5.24E+00	9.69E+00	1.83E+01	2.15E+00	1.44E+01	3.20E+00	4.98E+01	4.03E+00	5.24E+00	9.53E+00	1.83E+01	1.38E+00	9.03E+00	3.20E+00	4.35E+01	4.03E+00	5.24E+00	9.69E+00	1.83E+01	2.15E+00	9.03E+00	3.20E+00	4.44E+01
431	3.99E+00	5.28E+00	9.93E+00	1.91E+01	1.38E+00	1.35E+01	3.34E+00	4.92E+01	3.99E+00	5.28E+00	9.65E+00	1.91E+01	2.29E+00	1.44E+01	3.34E+00	5.07E+01	4.06E+00	5.28E+00	9.93E+00	1.91E+01	1.38E+00	8.21E+00	3.34E+00	4.39E+01	4.06E+00	5.28E+00	9.65E+00	1.91E+01	2.29E+00	8.21E+00	3.34E+00	4.45E+01
432	4.04E+00	5.36E+00	1.13E+01	1.31E+01	1.37E+00	1.22E+01	3.58E+00	4.33E+01	4.04E+00	5.36E+00	9.75E+00	1.31E+01	2.55E+00	1.41E+01	3.58E+00	4.48E+01	4.12E+00	5.36E+00	1.13E+01	1.31E+01	1.37E+00	8.12E+00	3.58E+00	3.92E+01	4.12E+00	5.36E+00	9.75E+00	1.31E+01	2.55E+00	8.12E+00	3.58E+00	3.89E+01
433	3.46E+00	4.60E+00	5.53E+00	9.13E+00	7.93E-01	1.23E+01	4.46E+00	3.23E+01	3.46E+00	4.60E+00	8.73E+00	9.13E+00	1.12E+00	1.12E+01	4.46E+00	3.48E+01	3.71E+00	4.60E+00	5.53E+00	9.13E+00	7.93E-01	3.62E+01	4.46E+00	5.63E+01	3.71E+00	4.60E+00	8.73E+00	9.13E+00	1.12E+00	3.62E+01	4.46E+00	5.98E+01
434	3.49E+00	4.61E+00	5.45E+00	9.69E+00	8.01E-01	1.26E+01	3.49E+00	3.31E+01	3.49E+00	4.61E+00	8.81E+00	9.69E+00	1.12E+00	1.15E+01	3.49E+00	3.57E+01	3.73E+00	4.61E+00	5.45E+00	9.69E+00	8.01E-01	3.04E+01	3.49E+00	5.09E+01	3.73E+00	4.61E+00	8.81E+00	9.69E+00	1.12E+00	3.04E+01	3.49E+00	5.46E+01
435	3.52E+00	4.60E+00	5.82E+00	1.06E+01	8.05E-01	1.29E+01	3.75E+00	3.47E+01	3.52E+00	4.60E+00	8.90E+00	1.06E+01	1.11E+00	1.17E+01	3.75E+00	3.70E+01	3.74E+00	4.60E+00	5.82E+00	1.06E+01	8.05E-01	2.95E+01	3.75E+00	5.13E+01	3.74E+00	4.60E+00	8.90E+00	1.06E+01	1.11E+00	2.95E+01	3.75E+00	5.47E+01
436	3.55E+00	4.60E+00	6.26E+00	1.19E+01	8.07E-01	1.31E+01	3.95E+00	3.67E+01	3.55E+00	4.60E+00	8.98E+00	1.19E+01	1.11E+00	1.20E+01	3.95E+00	3.86E+01	3.75E+00	4.60E+00	6.26E+00	1.19E+01	8.07E-01	2.73E+01	3.95E+00	5.09E+01	3.75E+00	4.60E+00	8.98E+00	1.19E+01	1.11E+00	2.73E+01	3.95E+00	5.39E+01
437	3.57E+00	4.59E+00	6.69E+00	1.11E+01	8.06E-01	1.33E+01	4.09E+00	3.64E+01	3.57E+00	4.59E+00	9.07E+00	1.11E+01	1.11E+00	1.22E+01	4.09E+00	3.81E+01	3.75E+00	4.59E+00	6.69E+00	1.11E+01	8.06E-01	2.43E+01	4.09E+00	4.74E+01	3.75E+00	4.59E+00	9.07E+00	1.11E+01	1.11E+00	2.43E+01	4.09E+00	5.01E+01
438	3.60E+00	4.58E+00	7.12E+00	1.15E+01	8.01E-01	1.34E+01	4.15E+00	3.74E+01	3.60E+00	4.58E+00	9.16E+00	1.15E+01	1.10E+00	1.24E+01	4.15E+00	3.87E+01	3.74E+00	4.58E+00	7.12E+00	1.15E+01	8.01E-01	2.07E+01	4.15E+00	4.47E+01	3.74E+00	4.58E+00	9.16E+00	1.15E+01	1.10E+00	2.07E+01	4.15E+00	4.71E+01
439	3.65E+00	4.64E+00	7.55E+00	1.18E+01	7.94E-01	1.35E+01	4.14E+00	3.84E+01	3.65E+00	4.64E+00	9.23E+00	1.18E+01	1.09E+00	1.26E+01	4.14E+00	3.94E+01	3.77E+00	4.64E+00	7.55E+00	1.18E+01	7.94E-01	1.71E+01	4.14E+00	4.19E+01	3.77E+00	4.64E+00	9.23E+00	1.18E+01	1.09E+00	1.71E+01	4.14E+00	4.39E+01
440	3.68E+00	4.64E+00	7.96E+00	1.22E+01	7.83E-01	1.37E+01	4.07E+00	3.92E+01	3.68E+00	4.64E+00	9.30E+00	1.22E+01	1.09E+00	1.28E+01	4.07E+00	4.00E+01	3.78E+00	4.64E+00	7.96E+00	1.22E+01	7.83E-01	1.37E+01	4.07E+00	3.93E+01	3.78E+00	4.64E+00	9.30E+00	1.22E+01	1.09E+00	1.37E+01	4.07E+00	4.09E+01
441	3.71E+00	4.64E+00	8.34E+00	1.25E+01	7.88E-01	1.37E+01	4.11E+00	4.00E+01	3.71E+00	4.64E+00	9.37E+00	1.25E+01	1.08E+00	1.29E+01	4.11E+00	4.05E+01	3.81E+00	4.64E+00	8.34E+00	1.25E+01	7.88E-01	1.07E+01	4.11E+00	3.69E+01	3.81E+00	4.64E+00	9.37E+00	1.25E+01	1.08E+00	1.07E+01	4.11E+00	3.83E+01
442	3.74E+00	4.63E+00	8.69E+00	1.28E+01	8.56E-01	1.38E+01	4.40E+00	4.08E+01	3.74E+00	4.63E+00	9.44E+00	1.28E+01	1.07E+00	1.30E+01	4.40E+00	4.10E+01	3.84E+00	4.63E+00	8.69E+00	1.28E+01	8.56E-01	1.03E+01	4.40E+00	3.73E+01	3.84E+00	4.63E+00	9.44E+00	1.28E+01	1.07E+00	1.03E+01	4.40E+00	3.83E+01
443	3.77E+00	4.62E+00	8.99E+00	1.31E+01	9.25E-01	1.38E+01	4.61E+00	4.15E+01	3.77E+00	4.62E+00	9.54E+00	1.31E+01	1.06E+00	1.31E+01	4.61E+00	4.14E+01	3.86E+00	4.62E+00	8.99E+00	1.31E+01	9.25E-01	1.08E+01	4.61E+00	3.84E+01	3.86E+00	4.62E+00	9.54E+00	1.31E+01	1.06E+00	1.08E+01	4.61E+00	3.91E+01
444	3.79E+00	4.61E+00	9.26E+00	1.34E+01	9.92E-01	1.39E+01	4.75E+00	4.21E+01	3.79E+00	4.61E+00	9.64E+00	1.34E+01	1.06E+00	1.32E+01	4.75E+00	4.19E+01	3.89E+00	4.61E+00	9.26E+00	1.34E+01	9.92E-01	1.10E+01	4.75E+00	3.93E+01	3.89E+00	4.61E+00	9.64E+00	1.34E+01	1.06E+00	1.10E+01	4.75E+00	3.97E+01
445	3.82E+00	4.65E+00	9.49E+00	1.37E+01	1.06E+00	1.39E+01	4.81E+00	4.28E+01	3.82E+00	4.65E+00	9.73E+00	1.37E+01	1.08E+00	1.32E+01	4.81E+00	4.24E+01	3.91E+00	4.65E+00	9.49E+00	1.37E+01	1.06E+00	1.11E+01	4.81E+00	4.00E+01	3.91E+00	4.65E+00	9.73E+00	1.37E+01	1.08E+00	1.11E+01	4.81E+00	4.02E+01
446	3.84E+00	4.72E+00	9.68E+00	1.39E+01	1.12E+00	1.39E+01	4.78E+00	4.34E+01	3.84E+00	4.72E+00	9.82E+00	1.39E+01	1.10E+00	1.33E+01	4.78E+00	4.28E+01	3.93E+00	4.72E+00	9.68E+00	1.39E+01	1.12E+00	1.09E+01	4.78E+00	4.04E+01	3.93E+00	4.72E+00	9.82E+00	1.39E+01	1.10E+00	1.09E+01	4.78E+00	4.05E+01
447	3.87E+00	4.78E+00	9.82E+00	1.42E+01	1.18E+00	1.43E+01	4.69E+00	4.42E+01	3.87E+00	4.78E+00	9.90E+00	1.42E+01	1.12E+00	1.33E+01	4.69E+00	4.33E+01	3.96E+00	4.78E+00	9.82E+00	1.42E+01	1.18E+00	1.07E+01	4.69E+00	4.06E+01	3.96E+00	4.78E+00	9.90E+00	1.42E+01	1.12E+00	1.07E+01	4.69E+00	4.07E+01
448	3.89E+00	4.85E+00	9.92E+00	1.44E+01	1.24E+00	1.46E+01	4.54E+00	4.50E+01	3.89E+00	4.85E+00	9.98E+00	1.44E+01	1.14E+00	1.33E+01	4.54E+00	4.37E+01	3.99E+00	4.85E+00	9.92E+00	1.44E+01	1.24E+00	1.11E+01	4.54E+00	4.15E+01	3.99E+00	4.85E+00	9.98E+00	1.44E+01	1.14E+00	1.11E+01	4.54E+00	4.15E+01
449	3.91E+00	4.91E+00	9.99E+00	1.45E+01	1.29E+00	1.49E+01	4.33E+00	4.56E+01	3.91E+00	4.91E+00	1.01E+01	1.45E+01	1.16E+00	1.34E+01	4.33E+00	4.41E+01	4.01E+00	4.91E+00	9.99E+00	1.45E+01	1.29E+00	1.17E+01	4.33E+00	4.24E+01	4.01E+00	4.91E+00	1.01E+01	1.45E+01	1.16E+00	1.17E+01	4.33E+00	4.23E+01
450	3.93E+00	4.97E+00	1.00E+01	1.47E+01	1.33E+00	1.50E+01	4.09E+00	4.60E+01	3.93E+00	4.97E+00	1.01E+01	1.47E+01	1.17E+00	1.34E+01	4.09E+00	4.44E+01	4.04E+00	4.97E+00	1.00E+01	1.47E+01	1.33E+00	1.20E+01	4.09E+00	4.31E+01	4.04E+00	4.97E+00	1.01E+01	1.47E+01	1.17E+00	1.20E+01	4.09E+00	4.30E+01
451	3.96E+00	5.03E+00	1.00E+01	1.47E+01	1.37E+00	1.50E+01	3.81E+00	4.61E+01	3.96E+00	5.03E+00	1.02E+01	1.47E+01	1.18E+00	1.35E+01	3.81E+00	4.46E+01	4.06E+00	5.03E+00	1.00E+01	1.47E+01	1.37E+00	1.22E+01	3.81E+00	4.33E+01	4.06E+00	5.03E+00	1.02E+01	1.47E+01	1.18E+00	1.22E+01	3.81E+00	4.33E+01
452	3.98E+00	5.09E+00	9.99E+00	1.45E+01	1.40E+00	1.49E+01	3.53E+00	4.58E+01	3.98E+00	5.09E+00	1.03E+01	1.45E+01	1.22E+00	1.36E+01	3.53E+00	4.46E+01	4.08E+00	5.09E+00	9.99E+00	1.45E+01	1.40E+00	1.22E+01	3.53E+00	4.32E+01	4.08E+00	5.09E+00	1.03E+01	1.45E+01	1.22E+00	1.22E+01	3.53E+00	4.33E+01
453	4.01E+00	5.14E+00	9.95E+00	1.47E+01	1.42E+00	1.47E+01	3.23E+00	4.59E+01	4.01E+00	5.14E+00	1.03E+01	1.47E+01	1.31E+00	1.36E+01	3.23E+00	4.51E+01	4.11E+00	5.14E+00	9.95E+00	1.47E+01	1.42E+00	1.20E+01	3.23E+00	4.32E+01	4.11E+00	5.14E+00	1.03E+01	1.47E+01	1.31E+00	1.20E+01	3.23E+00	4.35E+01
454	4.04E+00	5.20E+00	9.92E+00	1.48E+01	1.43E+00	1.47E+01	2.93E+00	4.60E+01	4.04E+00	5.20E+00	1.04E+01	1.48E+01	1.41E+00	1.40E+01	2.93E+00	4.58E+01	4.13E+00	5.20E+00	9.92E+00	1.48E+01	1.43E+00	1.17E+01	2.93E+00	4.30E+01	4.13E+00	5.20E+00	1.04E+01	1.48E+01	1.41E+00	1.17E+01	2.93E+00	4.35E+01
455	4.07E+00	5.25E+00	9.89E+00	1.55E+01	1.44E+00	1.46E+01	2.63E+00	4.67E+01	4.07E+00	5.25E+00	1.04E+01	1.55E+01	1.52E+00	1.44E+01	2.63E+00	4.71E+01	4.16E+00	5.25E+00	9.89E+00	1.55E+01	1.44E+00	1.12E+01	2.63E+00	4.32E+01	4.16E+00	5.25E+00	1.04E+01	1.55E+01	1.52E+00	1.12E+01	2.63E+00	4.38E+01
456	4.10E+00	5.30E+00	9.89E+00	1.67E+01	1.44E+00	1.47E+01	2.53E+00	4.81E+01	4.10E+00	5.30E+00	1.04E+01	1.67E+01	1.63E+00	1.48E+01	2.53E+00	4.89E+01	4.18E+00	5.30E+00	9.89E+00	1.67E+01	1.44E+00	1.06E+01	2.53E+00	4.39E+01	4.18E+00	5.30E+00	1.04E+01	1.67E+01	1.63E+00	1.06E+01	2.53E+00	4.47E+01
457	4.14E+00	5.35E+00	9.90E+00	1.93E+01	1.44E+00	1.47E+01	2.66E+00	5.07E+01	4.14E+00	5.35E+00	1.05E+01	1.93E+01	1.75E+00	1.50E+01	2.66E+00	5.19E+01	4.21E+00	5.35E+00	9.90E+00	1.93E+01	1.44E+00	9.89E+00	2.66E+00	4.59E+01	4.21E+00	5.35E+00	1.05E+01	1.93E+01	1.75E+00	9.89E+00	2.66E+00	4.68E+01
458	4.17E+00	5.39E+00	9.93E+00	2.04E+01	1.44E+00	1.45E+01	2.80E+00	5.17E+01	4.17E+00	5.39E+00	1.05E+01	2.04E+01	1.88E+00	1.51E+01	2.80E+00	5.32E+01	4.23E+00	5.39E+00	9.93E+00	2.04E+01	1.44E+00	9.16E+00	2.80E+00	4.63E+01	4.23E+00	5.39E+00	1.05E+01	2.04E+01	1.88E+00	9.16E+00	2.80E+00	4.73E+01
459	3.60E+00	4.72E+00	5.75E+00	7.58E+00	7.81E-01	1.19E+01	4.77E+00	3.07E+01	3.60E+00	4.72E+00	8.65E+00	7.58E+00	1.18E+00	1.12E+01	4.77E+00	3.33E+01	3.85E+00	4.72E+00	5.75E+00	7.58E+00	7.81E-01	3.48E+01	4.77E+00	5.36E+01	3.85E+00	4.72E+00	8.65E+00	7.58E+00	1.18E+00	3.48E+01	4.77E+00	5.69E+01
460	3.62E+00	4.72E+00	5.71E+00	8.05E+00	7.94E-01	1.23E+01	3.72E+00	3.16E+01	3.62E+00	4.72E+00	8.76E+00	8.05E+00	1.19E+00	1.16E+01	3.72E+00	3.43E+01	3.85E+00	4.72E+00	5.71E+00	8.05E+00	7.94E-01	2.82E+01	3.72E+00	4.74E+01	3.85E+00	4.72E+00	8.76E+00	8.05E+00	1.19E+00	2.82E+01	3.72E+00	5.09E+01
461	3.65E+00	4.72E+00	5.65E+00	9.15E+00	8.06E-01	1.27E+01	3.25E+00	3.30E+01	3.65E+00	4.72E+00	8.86E+00	9.15E+00	1.19E+00	1.19E+01	3.25E+00	3.58E+01	3.87E+00	4.72E+00	5.65E+00	9.15E+00	8.06E-01	2.85E+01	3.25E+00	4.88E+01	3.87E+00	4.72E+00	8.86E+00	9.15E+00	1.19E+00	2.85E+01	3.25E+00	5.24E+01
462	3.69E+00	4.73E+00	5.56E+00	9.78E+00	8.14E-01	1.30E+01	3.48E+00	3.39E+01	3.69E+00	4.73E+00	8.97E+00	9.78E+00	1.19E+00	1.22E+01	3.48E+00	3.69E+01	3.88E+00	4.73E+00	5.56E+00	9.78E+00	8.14E-01	2.72E+01	3.48E+00	4.81E+01	3.88E+00	4.73E+00	8.97E+00	9.78E+00	1.19E+00	2.72E+01	3.48E+00	5.19E+01
463	3.74E+00	4.77E+00	5.98E+00	9.39E+00	8.20E-01	1.33E+01	3.66E+00	3.42E+01	3.74E+00	4.77E+00	9.08E+00	9.39E+00	1.19E+00	1.25E+01	3.66E+00	3.69E+01	3.91E+00	4.77E+00	5.98E+00	9.39E+00	8.20E-01	2.44E+01	3.66E+00	4.54E+01	3.91E+00	4.77E+00	9.08E+00	9.39E+00	1.19E+00	2.44E+01	3.66E+00	4.89E+01
464	3.77E+00	4.77E+00	6.45E+00	9.82E+00	8.22E-01	1.35E+01	3.77E+00	3.54E+01	3.77E+00	4.77E+00	9.18E+00	9.82E+00	1.19E+00	1.28E+01	3.77E+00	3.77E+01	3.92E+00	4.77E+00	6.45E+00	9.82E+00	8.22E-01	2.08E+01	3.77E+00	4.27E+01	3.92E+00	4.77E+00	9.18E+00	9.82E+00	1.19E+00	2.08E+01	3.77E+00	4.58E+01
465	3.79E+00	4.77E+00	6.92E+00	1.02E+01	8.22E-01	1.37E+01	3.83E+00	3.65E+01	3.79E+00	4.77E+00	9.29E+00	1.02E+01	1.19E+00	1.30E+01	3.83E+00	3.85E+01	3.92E+00	4.77E+00	6.92E+00	1.02E+01	8.22E-01	1.76E+01	3.83E+00	4.03E+01	3.92E+00	4.77E+00	9.29E+00	1.02E+01	1.19E+00	1.76E+01	3.83E+00	4.30E+01
466	3.82E+00	4.77E+00	7.37E+00	1.07E+01	8.18E-01	1.39E+01	3.83E+00	3.75E+01	3.82E+00	4.77E+00	9.38E+00	1.07E+01	1.19E+00	1.33E+01	3.83E+00	3.93E+01	3.92E+00	4.77E+00	7.37E+00	1.07E+01	8.18E-01	1.44E+01	3.83E+00	3.80E+01	3.92E+00	4.77E+00	9.38E+00	1.07E+01	1.19E+00	1.44E+01	3.83E+00	4.04E+01
467	3.86E+00	4.77E+00	7.82E+00	1.11E+01	8.11E-01	1.41E+01	3.78E+00	3.85E+01	3.86E+00	4.77E+00	9.48E+00	1.11E+01	1.19E+00	1.35E+01	3.78E+00	4.00E+01	3.94E+00	4.77E+00	7.82E+00	1.11E+01	8.11E-01	1.14E+01	3.78E+00	3.59E+01	3.94E+00	4.77E+00	9.48E+00	1.11E+01	1.19E+00	1.14E+01	3.78E+00	3.79E+01
468	3.89E+00	4.76E+00	8.23E+00	1.15E+01	8.00E-01	1.42E+01	3.85E+00	3.95E+01	3.89E+00	4.76E+00	9.58E+00	1.15E+01	1.19E+00	1.36E+01	3.85E+00	4.07E+01	3.97E+00	4.76E+00	8.23E+00	1.15E+01	8.00E-01	9.01E+00	3.85E+00	3.43E+01	3.97E+00	4.76E+00	9.58E+00	1.15E+01	1.19E+00	9.01E+00	3.85E+00	3.61E+01
469	3.92E+00	4.75E+00	8.62E+00	1.19E+01	8.12E-01	1.42E+01	4.14E+00	4.03E+01	3.92E+00	4.75E+00	9.68E+00	1.19E+01	1.18E+00	1.38E+01	4.14E+00	4.13E+01	4.01E+00	4.75E+00	8.62E+00	1.19E+01	8.12E-01	9.54E+00	4.14E+00	3.56E+01	4.01E+00	4.75E+00	9.68E+00	1.19E+01	1.18E+00	9.54E+00	4.14E+00	3.71E+01
470	3.95E+00	4.75E+00	8.98E+00	1.23E+01	8.84E-01	1.43E+01	4.36E+00	4.12E+01	3.95E+00	4.75E+00	9.78E+00	1.23E+01	1.18E+00	1.39E+01	4.36E+00	4.19E+01	4.04E+00	4.75E+00	8.98E+00	1.23E+01	8.84E-01	9.91E+00	4.36E+00	3.68E+01	4.04E+00	4.75E+00	9.78E+00	1.23E+01	1.18E+00	9.91E+00	4.36E+00	3.79E+01
471	3.98E+00	4.74E+00	9.31E+00	1.27E+01	9.56E-01	1.44E+01	4.51E+00	4.21E+01	3.98E+00	4.74E+00	9.87E+00	1.27E+01	1.17E+00	1.40E+01	4.51E+00	4.25E+01	4.07E+00	4.74E+00	9.31E+00	1.27E+01	9.56E-01	1.01E+01	4.51E+00	3.78E+01	4.07E+00	4.74E+00	9.87E+00	1.27E+01	1.17E+00	1.01E+01	4.51E+00	3.86E+01
472	4.01E+00	4.77E+00	9.60E+00	1.30E+01	1.03E+00	1.44E+01	4.59E+00	4.29E+01	4.01E+00	4.77E+00	9.95E+00	1.30E+01	1.17E+00	1.41E+01	4.59E+00	4.30E+01	4.09E+00	4.77E+00	9.60E+00	1.30E+01	1.03E+00	1.02E+01	4.59E+00	3.86E+01	4.09E+00	4.77E+00	9.95E+00	1.30E+01	1.17E+00	1.02E+01	4.59E+00	3.91E+01
473	4.03E+00	4.84E+00	9.83E+00	1.34E+01	1.10E+00	1.45E+01	4.60E+00	4.36E+01	4.03E+00	4.84E+00	1.00E+01	1.34E+01	1.16E+00	1.42E+01	4.60E+00	4.36E+01	4.12E+00	4.84E+00	9.83E+00	1.34E+01	1.10E+00	1.01E+01	4.60E+00	3.93E+01	4.12E+00	4.84E+00	1.00E+01	1.34E+01	1.16E+00	1.01E+01	4.60E+00	3.95E+01
474	4.06E+00	4.90E+00	1.00E+01	1.37E+01	1.32E+00	1.47E+01	4.55E+00	4.46E+01	4.06E+00	4.90E+00	1.01E+01	1.37E+01	1.15E+00	1.43E+01	4.55E+00	4.42E+01	4.15E+00	4.90E+00	1.00E+01	1.37E+01	1.32E+00	9.90E+00	4.55E+00	3.99E+01	4.15E+00	4.90E+00	1.01E+01	1.37E+01	1.15E+00	9.90E+00	4.55E+00	3.98E+01
475	4.08E+00	4.97E+00	1.02E+01	1.41E+01	1.26E+00	1.50E+01	4.43E+00	4.55E+01	4.08E+00	4.97E+00	1.02E+01	1.41E+01	1.14E+00	1.43E+01	4.43E+00	4.47E+01	4.18E+00	4.97E+00	1.02E+01	1.41E+01	1.26E+00	1.05E+01	4.43E+00	4.09E+01	4.18E+00	4.97E+00	1.02E+01	1.41E+01	1.14E+00	1.05E+01	4.43E+00	4.08E+01
476	4.11E+00	5.03E+00	1.03E+01	1.43E+01	1.28E+00	1.53E+01	4.27E+00	4.62E+01	4.11E+00	5.03E+00	1.03E+01	1.43E+01	1.17E+00	1.44E+01	4.27E+00	4.52E+01	4.21E+00	5.03E+00	1.03E+01	1.43E+01	1.28E+00	1.10E+01	4.27E+00	4.19E+01	4.21E+00	5.03E+00	1.03E+01	1.43E+01	1.17E+00	1.10E+01	4.27E+00	4.19E+01
477	4.13E+00	5.10E+00	1.03E+01	1.44E+01	1.33E+00	1.55E+01	4.06E+00	4.67E+01	4.13E+00	5.10E+00	1.04E+01	1.44E+01	1.19E+00	1.45E+01	4.06E+00	4.56E+01	4.23E+00	5.10E+00	1.03E+01	1.44E+01	1.33E+00	1.14E+01	4.06E+00	4.26E+01	4.23E+00	5.10E+00	1.04E+01	1.44E+01	1.19E+00	1.14E+01	4.06E+00	4.26E+01
478	4.16E+00	5.16E+00	1.04E+01	1.48E+01	1.38E+00	1.55E+01	3.83E+00	4.72E+01	4.16E+00	5.16E+00	1.05E+01	1.48E+01	1.21E+00	1.45E+01	3.83E+00	4.62E+01	4.25E+00	5.16E+00	1.04E+01	1.48E+01	1.38E+00	1.17E+01	3.83E+00	4.34E+01	4.25E+00	5.16E+00	1.05E+01	1.48E+01	1.21E+00	1.17E+01	3.83E+00	4.33E+01
479	4.18E+00	5.22E+00	1.03E+01	1.47E+01	1.41E+00	1.55E+01	3.57E+00	4.72E+01	4.18E+00	5.22E+00	1.06E+01	1.47E+01	1.24E+00	1.46E+01	3.57E+00	4.64E+01	4.28E+00	5.22E+00	1.03E+01	1.47E+01	1.41E+00	1.17E+01	3.57E+00	4.35E+01	4.28E+00	5.22E+00	1.06E+01	1.47E+01	1.24E+00	1.17E+01	3.57E+00	4.35E+01
480	4.21E+00	5.28E+00	1.03E+01	1.51E+01	1.45E+00	1.53E+01	3.29E+00	4.74E+01	4.21E+00	5.28E+00	1.06E+01	1.51E+01	1.26E+00	1.47E+01	3.29E+00	4.69E+01	4.30E+00	5.28E+00	1.03E+01	1.51E+01	1.45E+00	1.16E+01	3.29E+00	4.38E+01	4.30E+00	5.28E+00	1.06E+01	1.51E+01	1.26E+00	1.16E+01	3.29E+00	4.39E+01
481	4.24E+00	5.33E+00	1.03E+01	1.60E+01	1.47E+00	1.52E+01	3.01E+00	4.83E+01	4.24E+00	5.33E+00	1.07E+01	1.60E+01	1.28E+00	1.49E+01	3.01E+00	4.82E+01	4.33E+00	5.33E+00	1.03E+01	1.60E+01	1.47E+00	1.14E+01	3.01E+00	4.45E+01	4.33E+00	5.33E+00	1.07E+01	1.60E+01	1.28E+00	1.14E+01	3.01E+00	4.46E+01
482	4.27E+00	5.39E+00	1.03E+01	1.78E+01	1.49E+00	1.52E+01	2.73E+00	5.02E+01	4.27E+00	5.39E+00	1.07E+01	1.78E+01	1.30E+00	1.54E+01	2.73E+00	5.06E+01	4.36E+00	5.39E+00	1.03E+01	1.78E+01	1.49E+00	1.10E+01	2.73E+00	4.60E+01	4.36E+00	5.39E+00	1.07E+01	1.78E+01	1.30E+00	1.10E+01	2.73E+00	4.62E+01
483	4.31E+00	5.44E+00	1.03E+01	2.15E+01	1.50E+00	1.53E+01	2.46E+00	5.41E+01	4.31E+00	5.44E+00	1.08E+01	2.15E+01	1.36E+00	1.58E+01	2.46E+00	5.50E+01	4.39E+00	5.44E+00	1.03E+01	2.15E+01	1.50E+00	1.05E+01	2.46E+00	4.93E+01	4.39E+00	5.44E+00	1.08E+01	2.15E+01	1.36E+00	1.05E+01	2.46E+00	4.96E+01
484	4.34E+00	5.49E+00	1.03E+01	1.47E+01	1.50E+00	1.53E+01	2.32E+00	4.73E+01	4.34E+00	5.49E+00	1.09E+01	1.47E+01	1.47E+00	1.61E+01	2.32E+00	4.87E+01	4.41E+00	5.49E+00	1.03E+01	1.47E+01	1.50E+00	9.88E+00	2.32E+00	4.19E+01	4.41E+00	5.49E+00	1.09E+01	1.47E+01	1.47E+00	9.88E+00	2.32E+00	4.24E+01
485	4.35E+00	5.28E+00	1.07E+01	1.50E+01	1.38E+00	1.61E+01	3.82E+00	4.85E+01	4.35E+00	5.28E+00	1.08E+01	1.50E+01	1.25E+00	1.54E+01	3.82E+00	4.77E+01	4.45E+00	5.28E+00	1.07E+01	1.50E+01	1.38E+00	1.12E+01	3.82E+00	4.36E+01	4.45E+00	5.28E+00	1.08E+01	1.50E+01	1.25E+00	1.12E+01	3.82E+00	4.35E+01
486	4.38E+00	5.35E+00	1.07E+01	1.57E+01	1.43E+00	1.62E+01	3.58E+00	4.93E+01	4.38E+00	5.35E+00	1.09E+01	1.57E+01	1.24E+00	1.55E+01	3.58E+00	4.86E+01	4.47E+00	5.35E+00	1.07E+01	1.57E+01	1.43E+00	1.13E+01	3.58E+00	4.44E+01	4.47E+00	5.35E+00	1.09E+01	1.57E+01	1.24E+00	1.13E+01	3.58E+00	4.44E+01
487	4.40E+00	5.41E+00	1.08E+01	1.70E+01	1.47E+00	1.61E+01	3.34E+00	5.07E+01	4.40E+00	5.41E+00	1.10E+01	1.70E+01	1.25E+00	1.56E+01	3.34E+00	5.02E+01	4.50E+00	5.41E+00	1.08E+01	1.70E+01	1.47E+00	1.12E+01	3.34E+00	4.59E+01	4.50E+00	5.41E+00	1.10E+01	1.70E+01	1.25E+00	1.12E+01	3.34E+00	4.59E+01
488	4.43E+00	5.46E+00	1.08E+01	1.94E+01	1.50E+00	1.59E+01	3.08E+00	5.31E+01	4.43E+00	5.46E+00	1.11E+01	1.94E+01	1.29E+00	1.57E+01	3.08E+00	5.30E+01	4.52E+00	5.46E+00	1.08E+01	1.94E+01	1.50E+00	1.10E+01	3.08E+00	4.82E+01	4.52E+00	5.46E+00	1.11E+01	1.94E+01	1.29E+00	1.10E+01	3.08E+00	4.83E+01
489	4.47E+00	5.52E+00	1.08E+01	1.92E+01	1.53E+00	1.59E+01	2.82E+00	5.29E+01	4.47E+00	5.52E+00	1.11E+01	1.92E+01	1.32E+00	1.61E+01	2.82E+00	5.34E+01	4.55E+00	5.52E+00	1.08E+01	1.92E+01	1.53E+00	1.07E+01	2.82E+00	4.78E+01	4.55E+00	5.52E+00	1.11E+01	1.92E+01	1.32E+00	1.07E+01	2.82E+00	4.80E+01
490	4.47E+00	5.26E+00	1.07E+01	1.44E+01	1.39E+00	1.62E+01	4.10E+00	4.80E+01	4.47E+00	5.26E+00	1.05E+01	1.44E+01	1.36E+00	1.61E+01	4.10E+00	4.76E+01	4.56E+00	5.26E+00	1.07E+01	1.44E+01	1.39E+00	9.86E+00	4.10E+00	4.16E+01	4.56E+00	5.26E+00	1.05E+01	1.44E+01	1.36E+00	9.86E+00	4.10E+00	4.14E+01
491	4.50E+00	5.33E+00	1.09E+01	1.50E+01	1.33E+00	1.66E+01	3.96E+00	4.92E+01	4.50E+00	5.33E+00	1.07E+01	1.50E+01	1.36E+00	1.62E+01	3.96E+00	4.85E+01	4.59E+00	5.33E+00	1.09E+01	1.50E+01	1.33E+00	1.03E+01	3.96E+00	4.29E+01	4.59E+00	5.33E+00	1.07E+01	1.50E+01	1.36E+00	1.03E+01	3.96E+00	4.27E+01
492	4.53E+00	5.40E+00	1.10E+01	1.63E+01	1.38E+00	1.68E+01	3.78E+00	5.09E+01	4.53E+00	5.40E+00	1.08E+01	1.63E+01	1.36E+00	1.62E+01	3.78E+00	5.00E+01	4.62E+00	5.40E+00	1.10E+01	1.63E+01	1.38E+00	1.06E+01	3.78E+00	4.47E+01	4.62E+00	5.40E+00	1.08E+01	1.63E+01	1.36E+00	1.06E+01	3.78E+00	4.44E+01
493	4.56E+00	5.46E+00	1.11E+01	1.82E+01	1.43E+00	1.69E+01	3.58E+00	5.31E+01	4.56E+00	5.46E+00	1.09E+01	1.82E+01	1.36E+00	1.63E+01	3.58E+00	5.22E+01	4.65E+00	5.46E+00	1.11E+01	1.82E+01	1.43E+00	1.08E+01	3.58E+00	4.70E+01	4.65E+00	5.46E+00	1.09E+01	1.82E+01	1.36E+00	1.08E+01	3.58E+00	4.67E+01
494	4.59E+00	5.53E+00	1.12E+01	2.14E+01	1.48E+00	1.69E+01	3.36E+00	5.65E+01	4.59E+00	5.53E+00	1.10E+01	2.14E+01	1.36E+00	1.64E+01	3.36E+00	5.57E+01	4.68E+00	5.53E+00	1.12E+01	2.14E+01	1.48E+00	1.08E+01	3.36E+00	5.04E+01	4.68E+00	5.53E+00	1.10E+01	2.14E+01	1.36E+00	1.08E+01	3.36E+00	5.01E+01
495	4.57E+00	5.22E+00	1.03E+01	1.27E+01	1.59E+00	1.62E+01	4.09E+00	4.61E+01	4.57E+00	5.22E+00	9.90E+00	1.27E+01	1.41E+00	1.71E+01	4.09E+00	4.63E+01	4.65E+00	5.22E+00	1.03E+01	1.27E+01	1.59E+00	8.07E+00	4.09E+00	3.79E+01	4.65E+00	5.22E+00	9.90E+00	1.27E+01	1.41E+00	8.07E+00	4.09E+00	3.73E+01
496	4.60E+00	5.29E+00	1.07E+01	1.35E+01	1.54E+00	1.64E+01	4.07E+00	4.73E+01	4.60E+00	5.29E+00	1.01E+01	1.35E+01	1.42E+00	1.72E+01	4.07E+00	4.74E+01	4.68E+00	5.29E+00	1.07E+01	1.35E+01	1.54E+00	8.74E+00	4.07E+00	3.97E+01	4.68E+00	5.29E+00	1.01E+01	1.35E+01	1.42E+00	8.74E+00	4.07E+00	3.90E+01
497	4.63E+00	5.36E+00	1.09E+01	1.47E+01	1.48E+00	1.67E+01	4.00E+00	4.92E+01	4.63E+00	5.36E+00	1.02E+01	1.47E+01	1.43E+00	1.73E+01	4.00E+00	4.90E+01	4.72E+00	5.36E+00	1.09E+01	1.47E+01	1.48E+00	9.32E+00	4.00E+00	4.18E+01	4.72E+00	5.36E+00	1.02E+01	1.47E+01	1.43E+00	9.32E+00	4.00E+00	4.10E+01
498	4.66E+00	5.44E+00	1.12E+01	1.64E+01	1.42E+00	1.71E+01	3.89E+00	5.15E+01	4.66E+00	5.44E+00	1.04E+01	1.64E+01	1.43E+00	1.74E+01	3.89E+00	5.10E+01	4.75E+00	5.44E+00	1.12E+01	1.64E+01	1.42E+00	9.79E+00	3.89E+00	4.42E+01	4.75E+00	5.44E+00	1.04E+01	1.64E+01	1.43E+00	9.79E+00	3.89E+00	4.34E+01
499	4.70E+00	5.51E+00	1.13E+01	1.85E+01	1.37E+00	1.74E+01	3.74E+00	5.41E+01	4.70E+00	5.51E+00	1.05E+01	1.85E+01	1.44E+00	1.75E+01	3.74E+00	5.35E+01	4.78E+00	5.51E+00	1.13E+01	1.85E+01	1.37E+00	1.01E+01	3.74E+00	4.68E+01	4.78E+00	5.51E+00	1.05E+01	1.85E+01	1.44E+00	1.01E+01	3.74E+00	4.61E+01
500	4.63E+00	5.21E+00	1.01E+01	1.18E+01	1.73E+00	2.12E+01	3.80E+00	5.00E+01	4.63E+00	5.21E+00	8.99E+00	1.18E+01	1.44E+00	2.21E+01	3.80E+00	4.95E+01	4.69E+00	5.21E+00	1.01E+01	1.18E+01	1.73E+00	7.63E+00	3.80E+00	3.64E+01	4.69E+00	5.21E+00	8.99E+00	1.18E+01	1.44E+00	7.63E+00	3.80E+00	3.51E+01
501	4.66E+00	5.23E+00	9.94E+00	1.25E+01	1.70E+00	1.68E+01	3.90E+00	4.61E+01	4.66E+00	5.23E+00	9.16E+00	1.25E+01	1.45E+00	1.77E+01	3.90E+00	4.60E+01	4.73E+00	5.23E+00	9.94E+00	1.25E+01	1.70E+00	7.62E+00	3.90E+00	3.70E+01	4.73E+00	5.23E+00	9.16E+00	1.25E+01	1.45E+00	7.62E+00	3.90E+00	3.60E+01
502	4.70E+00	5.31E+00	1.04E+01	1.34E+01	1.67E+00	1.69E+01	3.94E+00	4.76E+01	4.70E+00	5.31E+00	9.33E+00	1.34E+01	1.47E+00	1.93E+01	3.94E+00	4.88E+01	4.77E+00	5.31E+00	1.04E+01	1.34E+01	1.67E+00	7.60E+00	3.94E+00	3.83E+01	4.77E+00	5.31E+00	9.33E+00	1.34E+01	1.47E+00	7.60E+00	3.94E+00	3.71E+01
503	4.74E+00	5.38E+00	1.23E+01	1.44E+01	1.63E+00	1.70E+01	3.94E+00	5.07E+01	4.74E+00	5.38E+00	9.54E+00	1.44E+01	1.48E+00	1.95E+01	3.94E+00	5.03E+01	4.81E+00	5.38E+00	1.23E+01	1.44E+01	1.63E+00	8.25E+00	3.94E+00	4.19E+01	4.81E+00	5.38E+00	9.54E+00	1.44E+01	1.48E+00	8.25E+00	3.94E+00	3.91E+01
504	4.77E+00	5.46E+00	1.11E+01	1.57E+01	1.58E+00	1.71E+01	3.89E+00	5.09E+01	4.77E+00	5.46E+00	9.78E+00	1.57E+01	1.49E+00	1.97E+01	3.89E+00	5.21E+01	4.85E+00	5.46E+00	1.11E+01	1.57E+01	1.58E+00	8.82E+00	3.89E+00	4.26E+01	4.85E+00	5.46E+00	9.78E+00	1.57E+01	1.49E+00	8.82E+00	3.89E+00	4.13E+01
505	5.22E+00	5.77E+00	6.81E+00	6.92E+00	1.31E+00	1.26E+01	5.38E+00	3.35E+01	5.22E+00	5.77E+00	2.46E+01	6.92E+00	2.97E+00	1.19E+01	5.38E+00	5.21E+01	5.35E+00	5.77E+00	6.81E+00	6.92E+00	1.31E+00	1.59E+01	5.38E+00	3.67E+01	5.35E+00	5.77E+00	2.46E+01	6.92E+00	2.97E+00	1.59E+01	5.38E+00	5.61E+01
506	5.32E+00	5.82E+00	6.35E+00	6.54E+00	1.20E+00	1.33E+01	5.27E+00	3.32E+01	5.32E+00	5.82E+00	2.54E+01	6.54E+00	2.94E+00	1.23E+01	5.27E+00	5.30E+01	5.45E+00	5.82E+00	6.35E+00	6.54E+00	1.20E+00	1.56E+01	5.27E+00	3.55E+01	5.45E+00	5.82E+00	2.54E+01	6.54E+00	2.94E+00	1.56E+01	5.27E+00	5.63E+01
507	5.43E+00	5.90E+00	5.86E+00	6.23E+00	1.18E+00	1.39E+01	5.14E+00	3.31E+01	5.43E+00	5.90E+00	2.62E+01	6.23E+00	2.89E+00	1.28E+01	5.14E+00	5.41E+01	5.56E+00	5.90E+00	5.86E+00	6.23E+00	1.18E+00	1.53E+01	5.14E+00	3.45E+01	5.56E+00	5.90E+00	2.62E+01	6.23E+00	2.89E+00	1.53E+01	5.14E+00	5.66E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
508	4.95E+00	5.66E+00	7.94E+00	8.05E+00	1.56E+00	1.16E+01	5.40E+00	3.48E+01	4.95E+00	5.66E+00	2.13E+01	8.05E+00	3.30E+00	1.15E+01	5.40E+00	4.98E+01	5.08E+00	5.66E+00	7.94E+00	8.05E+00	1.56E+00	1.53E+01	5.40E+00	3.86E+01	5.08E+00	5.66E+00	2.13E+01	8.05E+00	3.30E+00	1.53E+01	5.40E+00	5.36E+01
509	5.05E+00	5.72E+00	7.60E+00	7.54E+00	1.50E+00	1.23E+01	5.33E+00	3.47E+01	5.05E+00	5.72E+00	2.24E+01	7.54E+00	3.30E+00	1.20E+01	5.33E+00	5.09E+01	5.18E+00	5.72E+00	7.60E+00	7.54E+00	1.50E+00	1.52E+01	5.33E+00	3.76E+01	5.18E+00	5.72E+00	2.24E+01	7.54E+00	3.30E+00	1.52E+01	5.33E+00	5.42E+01
510	5.15E+00	5.78E+00	7.19E+00	7.14E+00	1.41E+00	1.31E+01	5.25E+00	3.46E+01	5.15E+00	5.78E+00	2.34E+01	7.14E+00	3.28E+00	1.24E+01	5.25E+00	5.21E+01	5.28E+00	5.78E+00	7.19E+00	7.14E+00	1.41E+00	1.51E+01	5.25E+00	3.66E+01	5.28E+00	5.78E+00	2.34E+01	7.14E+00	3.28E+00	1.51E+01	5.25E+00	5.47E+01
511	5.26E+00	5.83E+00	6.73E+00	6.83E+00	1.30E+00	1.38E+01	5.16E+00	3.45E+01	5.26E+00	5.83E+00	2.45E+01	6.83E+00	3.26E+00	1.30E+01	5.16E+00	5.34E+01	5.38E+00	5.83E+00	6.73E+00	6.83E+00	1.30E+00	1.49E+01	5.16E+00	3.56E+01	5.38E+00	5.83E+00	2.45E+01	6.83E+00	3.26E+00	1.49E+01	5.16E+00	5.53E+01
512	4.66E+00	5.54E+00	8.80E+00	9.30E+00	1.65E+00	1.12E+01	5.20E+00	3.65E+01	4.66E+00	5.54E+00	1.69E+01	9.30E+00	3.47E+00	1.21E+01	5.20E+00	4.73E+01	4.79E+00	5.54E+00	8.80E+00	9.30E+00	1.65E+00	1.41E+01	5.20E+00	3.94E+01	4.79E+00	5.54E+00	1.69E+01	9.30E+00	3.47E+00	1.41E+01	5.20E+00	4.93E+01
513	4.77E+00	5.60E+00	8.61E+00	8.60E+00	1.66E+00	1.14E+01	5.17E+00	3.58E+01	4.77E+00	5.60E+00	1.80E+01	8.60E+00	3.50E+00	1.18E+01	5.17E+00	4.75E+01	4.89E+00	5.60E+00	8.61E+00	8.60E+00	1.66E+00	1.42E+01	5.17E+00	3.87E+01	4.89E+00	5.60E+00	1.80E+01	8.60E+00	3.50E+00	1.42E+01	5.17E+00	4.99E+01
514	4.87E+00	5.67E+00	8.33E+00	8.09E+00	1.64E+00	1.20E+01	5.14E+00	3.57E+01	4.87E+00	5.67E+00	1.92E+01	8.09E+00	3.53E+00	1.20E+01	5.14E+00	4.85E+01	5.00E+00	5.67E+00	8.33E+00	8.09E+00	1.64E+00	1.42E+01	5.14E+00	3.80E+01	5.00E+00	5.67E+00	1.92E+01	8.09E+00	3.53E+00	1.42E+01	5.14E+00	5.07E+01
515	4.97E+00	5.73E+00	7.99E+00	7.71E+00	1.59E+00	1.28E+01	5.10E+00	3.58E+01	4.97E+00	5.73E+00	2.03E+01	7.71E+00	3.55E+00	1.25E+01	5.10E+00	4.98E+01	5.10E+00	5.73E+00	7.99E+00	7.71E+00	1.59E+00	1.42E+01	5.10E+00	3.73E+01	5.10E+00	5.73E+00	2.03E+01	7.71E+00	3.55E+00	1.42E+01	5.10E+00	5.16E+01
516	5.08E+00	5.79E+00	7.57E+00	7.40E+00	1.51E+00	1.35E+01	5.06E+00	3.58E+01	5.08E+00	5.79E+00	2.15E+01	7.40E+00	3.56E+00	1.30E+01	5.06E+00	5.13E+01	5.20E+00	5.79E+00	7.57E+00	7.40E+00	1.51E+00	1.42E+01	5.06E+00	3.65E+01	5.20E+00	5.79E+00	2.15E+01	7.40E+00	3.56E+00	1.42E+01	5.06E+00	5.25E+01
517	4.37E+00	5.39E+00	1.06E+01	1.07E+01	1.57E+00	1.13E+01	4.80E+00	3.96E+01	4.37E+00	5.39E+00	1.25E+01	1.07E+01	3.41E+00	1.30E+01	4.80E+00	4.50E+01	4.48E+00	5.39E+00	1.06E+01	1.07E+01	1.57E+00	1.24E+01	4.80E+00	4.07E+01	4.48E+00	5.39E+00	1.25E+01	1.07E+01	3.41E+00	1.24E+01	4.80E+00	4.44E+01
518	4.47E+00	5.47E+00	1.00E+01	9.72E+00	1.65E+00	1.15E+01	4.83E+00	3.84E+01	4.47E+00	5.47E+00	1.34E+01	9.72E+00	3.49E+00	1.28E+01	4.83E+00	4.49E+01	4.59E+00	5.47E+00	1.00E+01	9.72E+00	1.65E+00	1.26E+01	4.83E+00	3.95E+01	4.59E+00	5.47E+00	1.34E+01	9.72E+00	3.49E+00	1.26E+01	4.83E+00	4.47E+01
519	4.58E+00	5.54E+00	9.32E+00	9.08E+00	1.70E+00	1.17E+01	4.85E+00	3.74E+01	4.58E+00	5.54E+00	1.45E+01	9.08E+00	3.56E+00	1.25E+01	4.85E+00	4.52E+01	4.69E+00	5.54E+00	9.32E+00	9.08E+00	1.70E+00	1.28E+01	4.85E+00	3.85E+01	4.69E+00	5.54E+00	1.45E+01	9.08E+00	3.56E+00	1.28E+01	4.85E+00	4.55E+01
520	4.68E+00	5.61E+00	8.98E+00	8.61E+00	1.73E+00	1.19E+01	4.86E+00	3.68E+01	4.68E+00	5.61E+00	1.55E+01	8.61E+00	3.63E+00	1.22E+01	4.86E+00	4.56E+01	4.80E+00	5.61E+00	8.98E+00	8.61E+00	1.73E+00	1.30E+01	4.86E+00	3.79E+01	4.80E+00	5.61E+00	1.55E+01	8.61E+00	3.63E+00	1.30E+01	4.86E+00	4.64E+01
521	4.79E+00	5.67E+00	8.73E+00	8.26E+00	1.72E+00	1.23E+01	4.85E+00	3.67E+01	4.79E+00	5.67E+00	1.67E+01	8.26E+00	3.69E+00	1.23E+01	4.85E+00	4.66E+01	4.90E+00	5.67E+00	8.73E+00	8.26E+00	1.72E+00	1.31E+01	4.85E+00	3.75E+01	4.90E+00	5.67E+00	1.67E+01	8.26E+00	3.69E+00	1.31E+01	4.85E+00	4.74E+01
522	4.89E+00	5.73E+00	8.38E+00	7.98E+00	1.68E+00	1.32E+01	4.84E+00	3.69E+01	4.89E+00	5.73E+00	1.78E+01	7.98E+00	3.74E+00	1.28E+01	4.84E+00	4.81E+01	5.01E+00	5.73E+00	8.38E+00	7.98E+00	1.68E+00	1.32E+01	4.84E+00	3.69E+01	5.01E+00	5.73E+00	1.78E+01	7.98E+00	3.74E+00	1.32E+01	4.84E+00	4.85E+01
523	4.13E+00	5.35E+00	1.17E+01	1.24E+01	1.33E+00	1.12E+01	4.27E+00	4.20E+01	4.13E+00	5.35E+00	1.06E+01	1.24E+01	3.12E+00	1.36E+01	4.27E+00	4.50E+01	4.23E+00	5.35E+00	1.17E+01	1.24E+01	1.33E+00	1.04E+01	4.27E+00	4.12E+01	4.23E+00	5.35E+00	1.06E+01	1.24E+01	3.12E+00	1.04E+01	4.27E+00	4.19E+01
524	4.21E+00	5.39E+00	1.15E+01	1.10E+01	1.47E+00	1.15E+01	4.34E+00	4.08E+01	4.21E+00	5.39E+00	1.07E+01	1.10E+01	3.24E+00	1.34E+01	4.34E+00	4.37E+01	4.31E+00	5.39E+00	1.15E+01	1.10E+01	1.47E+00	1.07E+01	4.34E+00	4.01E+01	4.31E+00	5.39E+00	1.07E+01	1.10E+01	3.24E+00	1.07E+01	4.34E+00	4.11E+01
525	4.28E+00	5.43E+00	1.12E+01	1.01E+01	1.58E+00	1.18E+01	4.40E+00	4.01E+01	4.28E+00	5.43E+00	1.08E+01	1.01E+01	3.35E+00	1.32E+01	4.40E+00	4.30E+01	4.39E+00	5.43E+00	1.12E+01	1.01E+01	1.58E+00	1.10E+01	4.40E+00	3.93E+01	4.39E+00	5.43E+00	1.08E+01	1.01E+01	3.35E+00	1.10E+01	4.40E+00	4.08E+01
526	4.38E+00	5.48E+00	1.07E+01	9.54E+00	1.68E+00	1.20E+01	4.45E+00	3.94E+01	4.38E+00	5.48E+00	1.10E+01	9.54E+00	3.46E+00	1.30E+01	4.45E+00	4.25E+01	4.49E+00	5.48E+00	1.07E+01	9.54E+00	1.68E+00	1.13E+01	4.45E+00	3.87E+01	4.49E+00	5.48E+00	1.10E+01	9.54E+00	3.46E+00	1.13E+01	4.45E+00	4.08E+01
527	4.48E+00	5.54E+00	1.00E+01	9.13E+00	1.75E+00	1.23E+01	4.49E+00	3.87E+01	4.48E+00	5.54E+00	1.19E+01	9.13E+00	3.57E+00	1.28E+01	4.49E+00	4.29E+01	4.59E+00	5.54E+00	1.00E+01	9.13E+00	1.75E+00	1.16E+01	4.49E+00	3.80E+01	4.59E+00	5.54E+00	1.19E+01	9.13E+00	3.57E+00	1.16E+01	4.49E+00	4.17E+01
528	4.58E+00	5.60E+00	9.37E+00	8.80E+00	1.78E+00	1.24E+01	4.52E+00	3.80E+01	4.58E+00	5.60E+00	1.29E+01	8.80E+00	3.67E+00	1.25E+01	4.52E+00	4.35E+01	4.69E+00	5.60E+00	9.37E+00	8.80E+00	1.78E+00	1.18E+01	4.52E+00	3.73E+01	4.69E+00	5.60E+00	1.29E+01	8.80E+00	3.67E+00	1.18E+01	4.52E+00	4.27E+01
529	4.09E+00	5.41E+00	1.17E+01	1.46E+01	1.35E+00	1.15E+01	3.65E+00	4.46E+01	4.09E+00	5.41E+00	9.98E+00	1.46E+01	2.65E+00	1.38E+01	3.65E+00	4.65E+01	4.17E+00	5.41E+00	1.17E+01	1.46E+01	1.35E+00	8.39E+00	3.65E+00	4.15E+01	4.17E+00	5.41E+00	9.98E+00	1.46E+01	2.65E+00	8.39E+00	3.65E+00	4.11E+01
530	4.12E+00	5.44E+00	1.20E+01	1.24E+01	1.34E+00	1.13E+01	3.75E+00	4.25E+01	4.12E+00	5.44E+00	1.03E+01	1.24E+01	2.79E+00	1.36E+01	3.75E+00	4.46E+01	4.21E+00	5.44E+00	1.20E+01	1.24E+01	1.34E+00	8.77E+00	3.75E+00	4.00E+01	4.21E+00	5.44E+00	1.03E+01	1.24E+01	2.79E+00	8.77E+00	3.75E+00	3.97E+01
531	4.15E+00	5.47E+00	1.21E+01	1.13E+01	1.34E+00	1.16E+01	3.85E+00	4.18E+01	4.15E+00	5.47E+00	1.06E+01	1.13E+01	2.93E+00	1.36E+01	3.85E+00	4.38E+01	4.24E+00	5.47E+00	1.21E+01	1.13E+01	1.34E+00	9.14E+00	3.85E+00	3.93E+01	4.24E+00	5.47E+00	1.06E+01	1.13E+01	2.93E+00	9.14E+00	3.85E+00	3.94E+01
532	4.18E+00	5.50E+00	1.20E+01	1.05E+01	1.45E+00	1.19E+01	3.93E+00	4.14E+01	4.18E+00	5.50E+00	1.09E+01	1.05E+01	3.07E+00	1.34E+01	3.93E+00	4.34E+01	4.27E+00	5.50E+00	1.20E+01	1.05E+01	1.45E+00	9.49E+00	3.93E+00	3.90E+01	4.27E+00	5.50E+00	1.09E+01	1.05E+01	3.07E+00	9.49E+00	3.93E+00	3.94E+01
533	4.24E+00	5.53E+00	1.18E+01	1.00E+01	1.58E+00	1.23E+01	4.01E+00	4.12E+01	4.24E+00	5.53E+00	1.11E+01	1.00E+01	3.20E+00	1.33E+01	4.01E+00	4.32E+01	4.34E+00	5.53E+00	1.18E+01	1.00E+01	1.58E+00	9.81E+00	4.01E+00	3.87E+01	4.34E+00	5.53E+00	1.11E+01	1.00E+01	3.20E+00	9.81E+00	4.01E+00	3.97E+01
534	4.36E+00	5.61E+00	1.13E+01	9.67E+00	1.69E+00	1.25E+01	4.08E+00	4.08E+01	4.36E+00	5.61E+00	1.14E+01	9.67E+00	3.34E+00	1.31E+01	4.08E+00	4.31E+01	4.45E+00	5.61E+00	1.13E+01	9.67E+00	1.69E+00	1.01E+01	4.08E+00	3.84E+01	4.45E+00	5.61E+00	1.14E+01	9.67E+00	3.34E+00	1.01E+01	4.08E+00	4.01E+01
535	4.24E+00	5.48E+00	1.06E+01	1.51E+01	1.43E+00	1.37E+01	3.01E+00	4.63E+01	4.24E+00	5.48E+00	1.06E+01	1.51E+01	2.10E+00	1.51E+01	3.01E+00	4.83E+01	4.31E+00	5.48E+00	1.06E+01	1.51E+01	1.43E+00	7.75E+00	3.01E+00	4.04E+01	4.31E+00	5.48E+00	1.06E+01	1.51E+01	2.10E+00	7.75E+00	3.01E+00	4.10E+01
536	4.27E+00	5.52E+00	1.13E+01	1.43E+01	1.43E+00	1.31E+01	3.13E+00	4.57E+01	4.27E+00	5.52E+00	1.06E+01	1.43E+01	2.23E+00	1.49E+01	3.13E+00	4.75E+01	4.34E+00	5.52E+00	1.13E+01	1.43E+01	1.43E+00	7.01E+00	3.13E+00	3.96E+01	4.34E+00	5.52E+00	1.06E+01	1.43E+01	2.23E+00	7.01E+00	3.13E+00	3.96E+01
537	4.31E+00	5.56E+00	1.19E+01	1.26E+01	1.42E+00	1.23E+01	3.25E+00	4.37E+01	4.31E+00	5.56E+00	1.06E+01	1.26E+01	2.37E+00	1.45E+01	3.25E+00	4.56E+01	4.38E+00	5.56E+00	1.19E+01	1.26E+01	1.42E+00	7.28E+00	3.25E+00	3.88E+01	4.38E+00	5.56E+00	1.06E+01	1.26E+01	2.37E+00	7.28E+00	3.25E+00	3.84E+01
538	4.34E+00	5.60E+00	1.23E+01	1.17E+01	1.40E+00	1.17E+01	3.36E+00	4.26E+01	4.34E+00	5.60E+00	1.06E+01	1.17E+01	2.52E+00	1.41E+01	3.36E+00	4.45E+01	4.41E+00	5.60E+00	1.23E+01	1.17E+01	1.40E+00	7.66E+00	3.36E+00	3.86E+01	4.41E+00	5.60E+00	1.06E+01	1.17E+01	2.52E+00	7.66E+00	3.36E+00	3.80E+01
539	4.37E+00	5.63E+00	1.25E+01	1.10E+01	1.40E+00	1.20E+01	3.46E+00	4.25E+01	4.37E+00	5.63E+00	1.06E+01	1.10E+01	2.66E+00	1.40E+01	3.46E+00	4.39E+01	4.45E+00	5.63E+00	1.25E+01	1.10E+01	1.40E+00	8.02E+00	3.46E+00	3.86E+01	4.45E+00	5.63E+00	1.06E+01	1.10E+01	2.66E+00	8.02E+00	3.46E+00	3.79E+01
540	4.45E+00	5.71E+00	1.25E+01	1.06E+01	1.43E+00	1.24E+01	3.55E+00	4.27E+01	4.45E+00	5.71E+00	1.05E+01	1.06E+01	2.82E+00	1.38E+01	3.55E+00	4.35E+01	4.53E+00	5.71E+00	1.25E+01	1.06E+01	1.43E+00	8.36E+00	3.55E+00	3.86E+01	4.53E+00	5.71E+00	1.05E+01	1.06E+01	2.82E+00	8.36E+00	3.55E+00	3.80E+01
541	4.42E+00	5.59E+00	1.04E+01	1.69E+01	1.50E+00	1.49E+01	2.53E+00	4.94E+01	4.42E+00	5.59E+00	1.11E+01	1.69E+01	1.67E+00	1.65E+01	2.53E+00	5.18E+01	4.48E+00	5.59E+00	1.04E+01	1.69E+01	1.50E+00	8.63E+00	2.53E+00	4.31E+01	4.48E+00	5.59E+00	1.11E+01	1.69E+01	1.67E+00	8.63E+00	2.53E+00	4.39E+01
542	4.45E+00	5.63E+00	1.06E+01	1.43E+01	1.49E+00	1.44E+01	2.65E+00	4.64E+01	4.45E+00	5.63E+00	1.12E+01	1.43E+01	1.79E+00	1.64E+01	2.65E+00	4.93E+01	4.51E+00	5.63E+00	1.06E+01	1.43E+01	1.49E+00	7.94E+00	2.65E+00	3.99E+01	4.51E+00	5.63E+00	1.12E+01	1.43E+01	1.79E+00	7.94E+00	2.65E+00	4.08E+01
543	4.48E+00	5.67E+00	1.14E+01	1.30E+01	1.49E+00	1.38E+01	2.77E+00	4.53E+01	4.48E+00	5.67E+00	1.13E+01	1.30E+01	1.92E+00	1.62E+01	2.77E+00	4.81E+01	4.54E+00	5.67E+00	1.14E+01	1.30E+01	1.49E+00	7.25E+00	2.77E+00	3.88E+01	4.54E+00	5.67E+00	1.13E+01	1.30E+01	1.92E+00	7.25E+00	2.77E+00	3.91E+01
544	4.52E+00	5.71E+00	1.20E+01	1.22E+01	1.48E+00	1.30E+01	2.88E+00	4.45E+01	4.52E+00	5.71E+00	1.13E+01	1.22E+01	2.06E+00	1.59E+01	2.88E+00	4.73E+01	4.58E+00	5.71E+00	1.20E+01	1.22E+01	1.48E+00	6.57E+00	2.88E+00	3.80E+01	4.58E+00	5.71E+00	1.13E+01	1.22E+01	2.06E+00	6.57E+00	2.88E+00	3.79E+01
545	4.55E+00	5.75E+00	1.25E+01	1.17E+01	1.46E+00	1.22E+01	2.99E+00	4.37E+01	4.55E+00	5.75E+00	1.14E+01	1.17E+01	2.20E+00	1.56E+01	2.99E+00	4.66E+01	4.62E+00	5.75E+00	1.25E+01	1.17E+01	1.46E+00	6.68E+00	2.99E+00	3.82E+01	4.62E+00	5.75E+00	1.14E+01	1.17E+01	2.20E+00	6.68E+00	2.99E+00	3.77E+01
546	4.55E+00	5.63E+00	1.08E+01	1.71E+01	1.55E+00	1.59E+01	2.34E+00	5.11E+01	4.55E+00	5.63E+00	1.14E+01	1.71E+01	1.38E+00	1.70E+01	2.34E+00	5.25E+01	4.62E+00	5.63E+00	1.08E+01	1.71E+01	1.55E+00	9.87E+00	2.34E+00	4.50E+01	4.62E+00	5.63E+00	1.14E+01	1.71E+01	1.38E+00	9.87E+00	2.34E+00	4.54E+01
547	4.58E+00	5.68E+00	1.08E+01	1.65E+01	1.56E+00	1.58E+01	2.10E+00	5.04E+01	4.58E+00	5.68E+00	1.15E+01	1.65E+01	1.40E+00	1.73E+01	2.10E+00	5.24E+01	4.65E+00	5.68E+00	1.08E+01	1.65E+01	1.56E+00	9.32E+00	2.10E+00	4.39E+01	4.65E+00	5.68E+00	1.15E+01	1.65E+01	1.40E+00	9.32E+00	2.10E+00	4.44E+01
548	4.62E+00	5.73E+00	1.08E+01	1.47E+01	1.55E+00	1.56E+01	2.22E+00	4.83E+01	4.62E+00	5.73E+00	1.16E+01	1.47E+01	1.42E+00	1.75E+01	2.22E+00	5.08E+01	4.68E+00	5.73E+00	1.08E+01	1.47E+01	1.55E+00	8.73E+00	2.22E+00	4.15E+01	4.68E+00	5.73E+00	1.16E+01	1.47E+01	1.42E+00	8.73E+00	2.22E+00	4.21E+01
549	4.65E+00	5.78E+00	1.09E+01	1.37E+01	1.55E+00	1.51E+01	2.33E+00	4.70E+01	4.65E+00	5.78E+00	1.17E+01	1.37E+01	1.48E+00	1.75E+01	2.33E+00	5.01E+01	4.71E+00	5.78E+00	1.09E+01	1.37E+01	1.55E+00	8.10E+00	2.33E+00	4.00E+01	4.71E+00	5.78E+00	1.17E+01	1.37E+01	1.48E+00	8.10E+00	2.33E+00	4.07E+01
550	5.15E+00	5.92E+00	1.14E+01	1.31E+01	1.54E+00	1.45E+01	2.45E+00	4.64E+01	5.15E+00	5.92E+00	1.18E+01	1.31E+01	1.60E+00	1.74E+01	2.45E+00	4.97E+01	5.20E+00	5.92E+00	1.14E+01	1.31E+01	1.54E+00	7.45E+00	2.45E+00	3.94E+01	5.20E+00	5.92E+00	1.18E+01	1.31E+01	1.60E+00	7.45E+00	2.45E+00	3.98E+01
551	4.63E+00	5.59E+00	1.13E+01	1.61E+01	1.52E+00	1.68E+01	3.15E+00	5.12E+01	4.63E+00	5.59E+00	1.12E+01	1.61E+01	1.37E+00	1.66E+01	3.15E+00	5.08E+01	4.72E+00	5.59E+00	1.13E+01	1.61E+01	1.52E+00	1.07E+01	3.15E+00	4.51E+01	4.72E+00	5.59E+00	1.12E+01	1.61E+01	1.37E+00	1.07E+01	3.15E+00	4.49E+01
552	4.69E+00	5.71E+00	1.13E+01	1.71E+01	1.58E+00	1.65E+01	2.67E+00	5.22E+01	4.69E+00	5.71E+00	1.15E+01	1.71E+01	1.36E+00	1.72E+01	2.67E+00	5.28E+01	4.77E+00	5.71E+00	1.13E+01	1.71E+01	1.58E+00	1.02E+01	2.67E+00	4.59E+01	4.77E+00	5.71E+00	1.15E+01	1.71E+01	1.36E+00	1.02E+01	2.67E+00	4.58E+01
553	4.73E+00	5.77E+00	1.13E+01	1.67E+01	1.60E+00	1.64E+01	2.44E+00	5.17E+01	4.73E+00	5.77E+00	1.16E+01	1.67E+01	1.35E+00	1.76E+01	2.44E+00	5.30E+01	4.81E+00	5.77E+00	1.13E+01	1.67E+01	1.60E+00	9.79E+00	2.44E+00	4.51E+01	4.81E+00	5.77E+00	1.16E+01	1.67E+01	1.35E+00	9.79E+00	2.44E+00	4.52E+01
554	4.77E+00	5.82E+00	1.13E+01	1.54E+01	1.61E+00	1.64E+01	2.21E+00	5.05E+01	4.77E+00	5.82E+00	1.18E+01	1.54E+01	1.38E+00	1.79E+01	2.21E+00	5.23E+01	4.84E+00	5.82E+00	1.13E+01	1.54E+01	1.61E+00	9.31E+00	2.21E+00	4.34E+01	4.84E+00	5.82E+00	1.18E+01	1.54E+01	1.38E+00	9.31E+00	2.21E+00	4.37E+01
555	6.17E+00	6.15E+00	1.13E+01	1.47E+01	1.61E+00	1.62E+01	1.98E+00	5.00E+01	6.17E+00	6.15E+00	1.19E+01	1.47E+01	1.42E+00	1.81E+01	1.98E+00	5.23E+01	6.23E+00	6.15E+00	1.13E+01	1.47E+01	1.61E+00	8.77E+00	1.98E+00	4.26E+01	6.23E+00	6.15E+00	1.19E+01	1.47E+01	1.42E+00	8.77E+00	1.98E+00	4.30E+01
556	6.20E+00	6.19E+00	1.13E+01	1.44E+01	1.61E+00	1.59E+01	2.05E+00	4.94E+01	6.20E+00	6.19E+00	1.20E+01	1.44E+01	1.46E+00	1.82E+01	2.05E+00	5.23E+01	6.27E+00	6.19E+00	1.13E+01	1.44E+01	1.61E+00	8.19E+00	2.05E+00	4.18E+01	6.27E+00	6.19E+00	1.20E+01	1.44E+01	1.46E+00	8.19E+00	2.05E+00	4.23E+01
557	6.24E+00	6.24E+00	1.14E+01	1.42E+01	1.61E+00	1.53E+01	2.15E+00	4.88E+01	6.24E+00	6.24E+00	1.21E+01	1.42E+01	1.49E+00	1.82E+01	2.15E+00	5.22E+01	6.30E+00	6.24E+00	1.14E+01	1.42E+01	1.61E+00	7.59E+00	2.15E+00	4.10E+01	6.30E+00	6.24E+00	1.21E+01	1.42E+01	1.49E+00	7.59E+00	2.15E+00	4.16E+01
558	6.28E+00	6.28E+00	1.23E+01	1.40E+01	1.61E+00	1.46E+01	2.26E+00	4.88E+01	6.28E+00	6.28E+00	1.23E+01	1.40E+01	1.53E+00	1.80E+01	2.26E+00	5.21E+01	6.33E+00	6.28E+00	1.23E+01	1.40E+01	1.61E+00	6.98E+00	2.26E+00	4.12E+01	6.33E+00	6.28E+00	1.23E+01	1.40E+01	1.53E+00	6.98E+00	2.26E+00	4.11E+01
559	6.32E+00	6.31E+00	1.30E+01	1.39E+01	1.60E+00	1.38E+01	2.36E+00	4.86E+01	6.32E+00	6.31E+00	1.24E+01	1.39E+01	1.56E+00	1.77E+01	2.36E+00	5.18E+01	6.37E+00	6.31E+00	1.30E+01	1.39E+01	1.60E+00	6.37E+00	2.36E+00	4.12E+01	6.37E+00	6.31E+00	1.24E+01	1.39E+01	1.56E+00	6.37E+00	2.36E+00	4.05E+01
560	6.35E+00	6.35E+00	1.36E+01	1.38E+01	1.60E+00	1.35E+01	2.46E+00	4.88E+01	6.35E+00	6.35E+00	1.25E+01	1.38E+01	1.66E+00	1.73E+01	2.46E+00	5.16E+01	6.41E+00	6.35E+00	1.36E+01	1.38E+01	1.60E+00	5.78E+00	2.46E+00	4.11E+01	6.41E+00	6.35E+00	1.25E+01	1.38E+01	1.66E+00	5.78E+00	2.46E+00	4.01E+01
561	6.39E+00	6.38E+00	1.39E+01	1.36E+01	1.60E+00	1.40E+01	2.55E+00	4.95E+01	6.39E+00	6.38E+00	1.26E+01	1.36E+01	1.79E+00	1.71E+01	2.55E+00	5.15E+01	6.44E+00	6.38E+00	1.39E+01	1.36E+01	1.60E+00	5.63E+00	2.55E+00	4.12E+01	6.44E+00	6.38E+00	1.26E+01	1.36E+01	1.79E+00	5.63E+00	2.55E+00	4.00E+01
562	6.42E+00	6.40E+00	1.41E+01	1.34E+01	1.61E+00	1.45E+01	2.64E+00	5.00E+01	6.42E+00	6.40E+00	1.27E+01	1.34E+01	1.94E+00	1.69E+01	2.64E+00	5.14E+01	6.48E+00	6.40E+00	1.41E+01	1.34E+01	1.61E+00	5.91E+00	2.64E+00	4.14E+01	6.48E+00	6.40E+00	1.27E+01	1.34E+01	1.94E+00	5.91E+00	2.64E+00	4.04E+01
563	6.46E+00	6.42E+00	1.40E+01	1.32E+01	1.69E+00	1.50E+01	2.72E+00	5.03E+01	6.46E+00	6.42E+00	1.28E+01	1.32E+01	2.10E+00	1.67E+01	2.72E+00	5.12E+01	6.52E+00	6.42E+00	1.40E+01	1.32E+01	1.69E+00	6.19E+00	2.72E+00	4.15E+01	6.52E+00	6.42E+00	1.28E+01	1.32E+01	2.10E+00	6.19E+00	2.72E+00	4.07E+01
564	6.49E+00	6.44E+00	1.36E+01	1.31E+01	1.85E+00	1.53E+01	2.81E+00	5.04E+01	6.49E+00	6.44E+00	1.29E+01	1.31E+01	2.26E+00	1.64E+01	2.81E+00	5.12E+01	6.56E+00	6.44E+00	1.36E+01	1.31E+01	1.85E+00	6.46E+00	2.81E+00	4.15E+01	6.56E+00	6.44E+00	1.29E+01	1.31E+01	2.26E+00	6.46E+00	2.81E+00	4.12E+01
565	6.53E+00	6.46E+00	1.31E+01	1.30E+01	1.99E+00	1.56E+01	2.88E+00	5.02E+01	6.53E+00	6.46E+00	1.30E+01	1.30E+01	2.43E+00	1.89E+01	2.88E+00	5.38E+01	6.59E+00	6.46E+00	1.31E+01	1.30E+01	1.99E+00	6.72E+00	2.88E+00	4.12E+01	6.59E+00	6.46E+00	1.30E+01	1.30E+01	2.43E+00	6.72E+00	2.88E+00	4.16E+01
566	6.56E+00	6.58E+00	1.23E+01	1.28E+01	2.09E+00	1.58E+01	2.95E+00	4.97E+01	6.56E+00	6.58E+00	1.30E+01	1.28E+01	2.61E+00	1.87E+01	2.95E+00	5.37E+01	6.63E+00	6.58E+00	1.23E+01	1.28E+01	2.09E+00	6.96E+00	2.95E+00	4.08E+01	6.63E+00	6.58E+00	1.30E+01	1.28E+01	2.61E+00	6.96E+00	2.95E+00	4.20E+01
567	6.61E+00	6.75E+00	1.14E+01	1.27E+01	2.16E+00	1.62E+01	3.02E+00	4.93E+01	6.61E+00	6.75E+00	1.31E+01	1.27E+01	2.79E+00	1.87E+01	3.02E+00	5.40E+01	6.68E+00	6.75E+00	1.14E+01	1.27E+01	2.16E+00	7.20E+00	3.02E+00	4.03E+01	6.68E+00	6.75E+00	1.31E+01	1.27E+01	2.79E+00	7.20E+00	3.02E+00	4.26E+01
568	6.66E+00	6.93E+00	1.08E+01	1.26E+01	2.18E+00	1.74E+01	3.08E+00	4.99E+01	6.66E+00	6.93E+00	1.32E+01	1.26E+01	2.98E+00	1.96E+01	3.08E+00	5.53E+01	6.73E+00	6.93E+00	1.08E+01	1.26E+01	2.18E+00	7.43E+00	3.08E+00	4.00E+01	6.73E+00	6.93E+00	1.32E+01	1.26E+01	2.98E+00	7.43E+00	3.08E+00	4.31E+01
569	6.71E+00	7.11E+00	1.04E+01	1.25E+01	2.16E+00	1.84E+01	3.14E+00	5.06E+01	6.71E+00	7.11E+00	1.33E+01	1.25E+01	3.18E+00	2.06E+01	3.14E+00	5.67E+01	6.78E+00	7.11E+00	1.04E+01	1.25E+01	2.16E+00	7.64E+00	3.14E+00	3.98E+01	6.78E+00	7.11E+00	1.33E+01	1.25E+01	3.18E+00	7.64E+00	3.14E+00	4.37E+01
570	8.38E+00	7.62E+00	9.83E+00	1.23E+01	2.10E+00	1.93E+01	3.19E+00	5.12E+01	8.38E+00	7.62E+00	1.34E+01	1.23E+01	3.38E+00	2.16E+01	3.19E+00	5.83E+01	8.45E+00	7.62E+00	9.83E+00	1.23E+01	2.10E+00	7.83E+00	3.19E+00	3.97E+01	8.45E+00	7.62E+00	1.34E+01	1.23E+01	3.38E+00	7.83E+00	3.19E+00	4.45E+01
571	8.45E+00	7.80E+00	9.20E+00	1.24E+01	2.00E+00	2.00E+01	3.23E+00	5.13E+01	8.45E+00	7.80E+00	1.35E+01	1.24E+01	3.59E+00	2.25E+01	3.23E+00	5.98E+01	8.53E+00	7.80E+00	9.20E+00	1.24E+01	2.00E+00	8.02E+00	3.23E+00	3.94E+01	8.53E+00	7.80E+00	1.35E+01	1.24E+01	3.59E+00	8.02E+00	3.23E+00	4.53E+01
572	8.53E+00	7.98E+00	8.52E+00	1.23E+01	1.86E+00	2.08E+01	3.27E+00	5.15E+01	8.53E+00	7.98E+00	1.36E+01	1.23E+01	3.80E+00	2.35E+01	3.27E+00	6.11E+01	8.61E+00	7.98E+00	8.52E+00	1.23E+01	1.86E+00	8.19E+00	3.27E+00	3.88E+01	8.61E+00	7.98E+00	1.36E+01	1.23E+01	3.80E+00	8.19E+00	3.27E+00	4.58E+01
573	8.61E+00	8.17E+00	7.78E+00	1.22E+01	1.69E+00	2.19E+01	3.31E+00	5.18E+01	8.61E+00	8.17E+00	1.37E+01	1.22E+01	4.01E+00	2.44E+01	3.31E+00	6.24E+01	8.69E+00	8.17E+00	7.78E+00	1.22E+01	1.69E+00	8.35E+00	3.31E+00	3.82E+01	8.69E+00	8.17E+00	1.37E+01	1.22E+01	4.01E+00	8.35E+00	3.31E+00	4.64E+01
574	8.69E+00	8.34E+00	8.52E+00	1.22E+01	1.57E+00	2.29E+01	3.34E+00	5.35E+01	8.69E+00	8.34E+00	1.38E+01	1.22E+01	4.23E+00	2.51E+01	3.34E+00	6.37E+01	8.77E+00	8.34E+00	8.52E+00	1.22E+01	1.57E+00	8.49E+00	3.34E+00	3.91E+01	8.77E+00	8.34E+00	1.38E+01	1.22E+01	4.23E+00	8.49E+00	3.34E+00	4.71E+01
575	8.78E+00	8.52E+00	9.71E+00	1.21E+01	1.50E+00	2.36E+01	3.36E+00	5.54E+01	8.78E+00	8.52E+00	1.42E+01	1.21E+01	4.44E+00	2.58E+01	3.36E+00	6.52E+01	8.86E+00	8.52E+00	9.71E+00	1.21E+01	1.50E+00	8.62E+00	3.36E+00	4.05E+01	8.86E+00	8.52E+00	1.42E+01	1.21E+01	4.44E+00	8.62E+00	3.36E+00	4.80E+01
576	8.87E+00	8.69E+00	1.09E+01	1.22E+01	1.42E+00	2.40E+01	3.38E+00	5.72E+01	8.87E+00	8.69E+00	1.46E+01	1.22E+01	4.66E+00	2.63E+01	3.38E+00	6.65E+01	8.94E+00	8.69E+00	1.09E+01	1.22E+01	1.42E+00	8.74E+00	3.38E+00	4.19E+01	8.94E+00	8.69E+00	1.46E+01	1.22E+01	4.66E+00	8.74E+00	3.38E+00	4.89E+01
577	8.95E+00	8.86E+00	1.21E+01	1.21E+01	1.32E+00	2.41E+01	3.40E+00	5.85E+01	8.95E+00	8.86E+00	1.50E+01	1.21E+01	4.87E+00	2.67E+01	3.40E+00	6.75E+01	9.03E+00	8.86E+00	1.21E+01	1.21E+01	1.32E+00	8.84E+00	3.40E+00	4.32E+01	9.03E+00	8.86E+00	1.50E+01	1.21E+01	4.87E+00	8.84E+00	3.40E+00	4.96E+01
578	9.05E+00	9.02E+00	1.33E+01	1.21E+01	1.21E+00	2.40E+01	3.41E+00	5.96E+01	9.05E+00	9.02E+00	1.56E+01	1.21E+01	5.09E+00	2.69E+01	3.41E+00	6.88E+01	9.13E+00	9.02E+00	1.33E+01	1.21E+01	1.21E+00	8.93E+00	3.41E+00	4.45E+01	9.13E+00	9.02E+00	1.56E+01	1.21E+01	5.09E+00	8.93E+00	3.41E+00	5.08E+01
579	9.13E+00	9.17E+00	1.44E+01	1.20E+01	1.10E+00	2.35E+01	3.41E+00	6.02E+01	9.13E+00	9.17E+00	1.63E+01	1.20E+01	5.27E+00	2.70E+01	3.41E+00	6.96E+01	9.21E+00	9.17E+00	1.44E+01	1.20E+01	1.10E+00	8.98E+00	3.41E+00	4.56E+01	9.21E+00	9.17E+00	1.63E+01	1.20E+01	5.27E+00	8.98E+00	3.41E+00	5.16E+01
580	9.23E+00	9.33E+00	1.54E+01	1.19E+01	1.23E+00	2.36E+01	3.41E+00	6.14E+01	9.23E+00	9.33E+00	1.69E+01	1.19E+01	5.45E+00	2.77E+01	3.41E+00	7.12E+01	9.31E+00	9.33E+00	1.54E+01	1.19E+01	1.23E+00	9.03E+00	3.41E+00	4.68E+01	9.31E+00	9.33E+00	1.69E+01	1.19E+01	5.45E+00	9.03E+00	3.41E+00	5.25E+01
581	9.32E+00	9.49E+00	1.62E+01	1.17E+01	1.41E+00	2.35E+01	3.40E+00	6.24E+01	9.32E+00	9.49E+00	1.75E+01	1.17E+01	5.61E+00	2.84E+01	3.40E+00	7.27E+01	9.40E+00	9.49E+00	1.62E+01	1.17E+01	1.41E+00	9.06E+00	3.40E+00	4.79E+01	9.40E+00	9.49E+00	1.75E+01	1.17E+01	5.61E+00	9.06E+00	3.40E+00	5.34E+01
582	9.42E+00	9.63E+00	1.68E+01	1.16E+01	1.60E+00	2.32E+01	3.39E+00	6.29E+01	9.42E+00	9.63E+00	1.83E+01	1.16E+01	5.76E+00	2.89E+01	3.39E+00	7.42E+01	9.50E+00	9.63E+00	1.68E+01	1.16E+01	1.60E+00	9.08E+00	3.39E+00	4.88E+01	9.50E+00	9.63E+00	1.83E+01	1.16E+01	5.76E+00	9.08E+00	3.39E+00	5.44E+01
583	9.53E+00	9.77E+00	1.72E+01	1.15E+01	1.79E+00	2.27E+01	3.38E+00	6.30E+01	9.53E+00	9.77E+00	2.01E+01	1.15E+01	5.89E+00	2.94E+01	3.38E+00	7.67E+01	9.60E+00	9.77E+00	1.72E+01	1.15E+01	1.79E+00	9.09E+00	3.38E+00	4.94E+01	9.60E+00	9.77E+00	2.01E+01	1.15E+01	5.89E+00	9.09E+00	3.38E+00	5.64E+01
584	9.63E+00	9.90E+00	1.73E+01	1.14E+01	1.97E+00	2.20E+01	3.36E+00	6.26E+01	9.63E+00	9.90E+00	2.21E+01	1.14E+01	6.02E+00	2.97E+01	3.36E+00	7.91E+01	9.71E+00	9.90E+00	1.73E+01	1.14E+01	1.97E+00	9.09E+00	3.36E+00	4.96E+01	9.71E+00	9.90E+00	2.21E+01	1.14E+01	6.02E+00	9.09E+00	3.36E+00	5.85E+01
585	9.74E+00	1.00E+01	1.70E+01	1.13E+01	2.14E+00	2.12E+01	3.34E+00	6.16E+01	9.74E+00	1.00E+01	2.42E+01	1.13E+01	6.11E+00	2.99E+01	3.34E+00	8.16E+01	9.81E+00	1.00E+01	1.70E+01	1.13E+01	2.14E+00	9.07E+00	3.34E+00	4.95E+01	9.81E+00	1.00E+01	2.42E+01	1.13E+01	6.11E+00	9.07E+00	3.34E+00	6.07E+01
586	9.83E+00	1.01E+01	1.67E+01	1.11E+01	2.29E+00	2.01E+01	3.32E+00	6.03E+01	9.83E+00	1.01E+01	2.64E+01	1.11E+01	6.16E+00	3.00E+01	3.32E+00	8.38E+01	9.91E+00	1.01E+01	1.67E+01	1.11E+01	2.29E+00	9.03E+00	3.32E+00	4.92E+01	9.91E+00	1.01E+01	2.64E+01	1.11E+01	6.16E+00	9.03E+00	3.32E+00	6.28E+01
587	9.94E+00	1.02E+01	1.73E+01	1.09E+01	2.42E+00	1.97E+01	3.29E+00	6.06E+01	9.94E+00	1.02E+01	2.88E+01	1.09E+01	6.20E+00	3.00E+01	3.29E+00	8.62E+01	1.00E+01	1.02E+01	1.73E+01	1.09E+01	2.42E+00	8.99E+00	3.29E+00	4.99E+01	1.00E+01	1.02E+01	2.88E+01	1.09E+01	6.20E+00	8.99E+00	3.29E+00	6.51E+01
588	1.00E+01	1.03E+01	1.78E+01	1.08E+01	2.51E+00	1.96E+01	3.26E+00	6.10E+01	1.00E+01	1.03E+01	3.13E+01	1.08E+01	6.23E+00	2.99E+01	3.26E+00	8.86E+01	1.01E+01	1.03E+01	1.78E+01	1.08E+01	2.51E+00	8.94E+00	3.26E+00	5.03E+01	1.01E+01	1.03E+01	3.13E+01	1.08E+01	6.23E+00	8.94E+00	3.26E+00	6.76E+01
589	1.01E+01	1.04E+01	1.81E+01	1.06E+01	2.56E+00	1.92E+01	3.23E+00	6.09E+01	1.01E+01	1.04E+01	3.39E+01	1.06E+01	6.21E+00	2.97E+01	3.23E+00	9.08E+01	1.02E+01	1.04E+01	1.81E+01	1.06E+01	2.56E+00	8.88E+00	3.23E+00	5.05E+01	1.02E+01	1.04E+01	3.39E+01	1.06E+01	6.21E+00	8.88E+00	3.23E+00	7.00E+01
590	4.74E+00	5.58E+00	1.15E+01	1.90E+01	1.42E+00	1.77E+01	3.58E+00	5.52E+01	4.74E+00	5.58E+00	1.06E+01	1.90E+01	1.45E+00	1.78E+01	3.58E+00	5.45E+01	4.82E+00	5.58E+00	1.15E+01	1.90E+01	1.42E+00	1.03E+01	3.58E+00	4.78E+01	4.82E+00	5.58E+00	1.06E+01	1.90E+01	1.45E+00	1.03E+01	3.58E+00	4.70E+01
591	4.80E+00	5.71E+00	1.17E+01	1.64E+01	1.53E+00	1.76E+01	3.18E+00	5.28E+01	4.80E+00	5.71E+00	1.10E+01	1.64E+01	1.46E+00	1.81E+01	3.18E+00	5.26E+01	4.88E+00	5.71E+00	1.17E+01	1.64E+01	1.53E+00	1.04E+01	3.18E+00	4.56E+01	4.88E+00	5.71E+00	1.10E+01	1.64E+01	1.46E+00	1.04E+01	3.18E+00	4.49E+01
592	5.64E+00	5.93E+00	1.17E+01	1.91E+01	1.58E+00	1.73E+01	2.96E+00	5.56E+01	5.64E+00	5.93E+00	1.12E+01	1.91E+01	1.47E+00	1.83E+01	2.96E+00	5.59E+01	5.72E+00	5.93E+00	1.17E+01	1.91E+01	1.58E+00	1.02E+01	2.96E+00	4.85E+01	5.72E+00	5.93E+00	1.12E+01	1.91E+01	1.47E+00	1.02E+01	2.96E+00	4.79E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1							
593	6.50E+00	6.16E+00	1.17E+01	1.71E+01	1.61E+00	1.71E+01	2.74E+00	5.37E+01
594	6.54E+00	6.22E+00	1.17E+01	1.67E+01	1.64E+00	1.70E+01	2.51E+00	5.32E+01
595	6.58E+00	6.28E+00	1.18E+01	1.64E+01	1.66E+00	1.70E+01	2.29E+00	5.31E+01
596	6.62E+00	6.33E+00	1.18E+01	1.63E+01	1.67E+00	1.69E+01	2.08E+00	5.30E+01
597	6.66E+00	6.38E+00	1.18E+01	1.64E+01	1.68E+00	1.66E+01	1.87E+00	5.30E+01
598	6.70E+00	6.43E+00	1.19E+01	1.63E+01	1.68E+00	1.61E+01	1.90E+00	5.24E+01
599	6.74E+00	6.47E+00	1.23E+01	1.61E+01	1.68E+00	1.55E+01	2.00E+00	5.20E+01
600	6.78E+00	6.50E+00	1.32E+01	1.58E+01	1.68E+00	1.46E+01	2.09E+00	5.18E+01
601	6.82E+00	6.54E+00	1.39E+01	1.55E+01	1.68E+00	1.43E+01	2.18E+00	5.19E+01
602	6.86E+00	6.57E+00	1.44E+01	1.53E+01	1.68E+00	1.46E+01	2.27E+00	5.25E+01
603	6.90E+00	6.60E+00	1.46E+01	1.51E+01	1.69E+00	1.51E+01	2.36E+00	5.31E+01
604	6.93E+00	6.62E+00	1.46E+01	1.49E+01	1.69E+00	1.56E+01	2.45E+00	5.35E+01
605	6.97E+00	6.64E+00	1.44E+01	1.47E+01	1.85E+00	1.61E+01	2.53E+00	5.36E+01
606	7.01E+00	6.70E+00	1.39E+01	1.43E+01	2.00E+00	1.64E+01	2.60E+00	5.33E+01
607	7.05E+00	6.86E+00	1.32E+01	1.42E+01	2.12E+00	1.66E+01	2.68E+00	5.29E+01
608	8.52E+00	7.31E+00	1.23E+01	1.40E+01	2.21E+00	1.68E+01	2.75E+00	5.26E+01
609	8.58E+00	7.48E+00	1.14E+01	1.39E+01	2.26E+00	1.80E+01	2.81E+00	5.30E+01
610	8.64E+00	7.64E+00	1.09E+01	1.40E+01	2.26E+00	1.91E+01	2.87E+00	5.39E+01
611	8.72E+00	7.83E+00	1.04E+01	1.40E+01	2.21E+00	1.99E+01	2.93E+00	5.43E+01
612	8.80E+00	8.01E+00	9.74E+00	1.38E+01	2.12E+00	2.06E+01	2.98E+00	5.43E+01
613	8.88E+00	8.20E+00	9.04E+00	1.37E+01	1.99E+00	2.14E+01	3.03E+00	5.44E+01
614	8.96E+00	8.38E+00	8.28E+00	1.38E+01	1.83E+00	2.26E+01	3.07E+00	5.49E+01
615	9.05E+00	8.56E+00	8.71E+00	1.38E+01	1.65E+00	2.35E+01	3.11E+00	5.62E+01
616	9.14E+00	8.74E+00	9.92E+00	1.40E+01	1.58E+00	2.42E+01	3.15E+00	5.84E+01
617	9.23E+00	8.91E+00	1.12E+01	1.39E+01	1.50E+00	2.46E+01	3.17E+00	6.01E+01
618	9.31E+00	9.07E+00	1.25E+01	1.37E+01	1.40E+00	2.48E+01	3.20E+00	6.15E+01
619	9.40E+00	9.23E+00	1.38E+01	1.35E+01	1.29E+00	2.46E+01	3.21E+00	6.24E+01
620	9.49E+00	9.38E+00	1.49E+01	1.34E+01	1.17E+00	2.41E+01	3.22E+00	6.29E+01
621	9.58E+00	9.52E+00	1.60E+01	1.33E+01	1.26E+00	2.40E+01	3.23E+00	6.40E+01
622	9.68E+00	9.65E+00	1.68E+01	1.31E+01	1.45E+00	2.39E+01	3.24E+00	6.50E+01
623	9.77E+00	9.78E+00	1.75E+01	1.30E+01	1.65E+00	2.35E+01	3.24E+00	6.54E+01
624	9.88E+00	9.91E+00	1.78E+01	1.29E+01	1.85E+00	2.29E+01	3.24E+00	6.54E+01
625	9.98E+00	1.00E+01	1.79E+01	1.27E+01	2.04E+00	2.22E+01	3.23E+00	6.49E+01
626	1.01E+01	1.01E+01	1.76E+01	1.25E+01	2.22E+00	2.12E+01	3.22E+00	6.38E+01
627	1.02E+01	1.02E+01	1.71E+01	1.24E+01	2.38E+00	2.02E+01	3.20E+00	6.23E+01
628	1.03E+01	1.03E+01	1.77E+01	1.23E+01	2.51E+00	2.01E+01	3.19E+00	6.30E+01
629	1.04E+01	1.04E+01	1.82E+01	1.21E+01	2.61E+00	1.99E+01	3.17E+00	6.32E+01
630	4.81E+00	5.53E+00	1.13E+01	1.82E+01	1.54E+00	1.76E+01	3.81E+00	5.42E+01
631	4.85E+00	5.60E+00	1.16E+01	1.87E+01	1.48E+00	1.80E+01	3.69E+00	5.54E+01
632	6.81E+00	6.13E+00	1.19E+01	1.82E+01	1.48E+00	1.84E+01	3.38E+00	5.61E+01
633	6.85E+00	6.20E+00	1.20E+01	1.90E+01	1.54E+00	1.83E+01	3.20E+00	5.71E+01
634	6.89E+00	6.26E+00	1.21E+01	1.86E+01	1.59E+00	1.82E+01	3.00E+00	5.68E+01
635	6.92E+00	6.33E+00	1.22E+01	1.97E+01	1.64E+00	1.78E+01	2.79E+00	5.77E+01
636	6.96E+00	6.39E+00	1.22E+01	2.03E+01	1.67E+00	1.77E+01	2.58E+00	5.83E+01
637	7.00E+00	6.45E+00	1.23E+01	2.08E+01	1.70E+00	1.76E+01	2.37E+00	5.89E+01
638	7.05E+00	6.50E+00	1.23E+01	2.08E+01	1.72E+00	1.76E+01	2.16E+00	5.89E+01
639	7.09E+00	6.55E+00	1.24E+01	2.03E+01	1.74E+00	1.74E+01	1.96E+00	5.84E+01
640	7.13E+00	6.60E+00	1.24E+01	1.99E+01	1.75E+00	1.70E+01	1.77E+00	5.76E+01
641	7.17E+00	6.65E+00	1.25E+01	1.95E+01	1.75E+00	1.63E+01	1.76E+00	5.67E+01
642	7.21E+00	6.68E+00	1.33E+01	1.90E+01	1.75E+00	1.55E+01	1.85E+00	5.63E+01
643	7.26E+00	6.72E+00	1.41E+01	1.88E+01	1.76E+00	1.50E+01	1.94E+00	5.63E+01
644	7.30E+00	6.75E+00	1.47E+01	1.80E+01	1.76E+00	1.53E+01	2.02E+00	5.65E+01
645	7.34E+00	6.77E+00	1.51E+01	1.76E+01	1.77E+00	1.58E+01	2.11E+00	5.71E+01
646	7.38E+00	6.80E+00	1.52E+01	1.73E+01	1.77E+00	1.63E+01	2.19E+00	5.75E+01
647	7.42E+00	6.82E+00	1.51E+01	1.70E+01	1.83E+00	1.68E+01	2.27E+00	5.76E+01
648	8.74E+00	7.22E+00	1.47E+01	1.68E+01	2.00E+00	1.71E+01	2.35E+00	5.78E+01
649	8.79E+00	7.39E+00	1.40E+01	1.66E+01	2.14E+00	1.73E+01	2.42E+00	5.76E+01
650	8.86E+00	7.56E+00	1.32E+01	1.64E+01	2.25E+00	1.74E+01	2.49E+00	5.68E+01
651	8.92E+00	7.73E+00	1.21E+01	1.66E+01	2.32E+00	1.86E+01	2.56E+00	5.73E+01
652	8.98E+00	7.90E+00	1.15E+01	1.63E+01	2.35E+00	1.97E+01	2.62E+00	5.78E+01
653	9.04E+00	8.06E+00	1.09E+01	1.61E+01	2.32E+00	2.06E+01	2.68E+00	5.81E+01
654	9.11E+00	8.23E+00	1.03E+01	1.60E+01	2.25E+00	2.13E+01	2.74E+00	5.81E+01
655	9.18E+00	8.40E+00	9.58E+00	1.62E+01	2.13E+00	2.20E+01	2.79E+00	5.84E+01
656	9.27E+00	8.59E+00	8.80E+00	1.61E+01	1.97E+00	2.32E+01	2.84E+00	5.87E+01
657	9.35E+00	8.77E+00	8.95E+00	1.58E+01	1.79E+00	2.42E+01	2.88E+00	5.95E+01
658	9.44E+00	8.94E+00	1.02E+01	1.62E+01	1.66E+00	2.49E+01	2.93E+00	6.18E+01
659	9.53E+00	9.11E+00	1.16E+01	1.59E+01	1.58E+00	2.53E+01	2.96E+00	6.34E+01
660	9.62E+00	9.27E+00	1.29E+01	1.56E+01	1.48E+00	2.54E+01	2.99E+00	6.47E+01
661	9.71E+00	9.43E+00	1.43E+01	1.54E+01	1.37E+00	2.52E+01	3.01E+00	6.57E+01
662	9.80E+00	9.58E+00	1.55E+01	1.53E+01	1.25E+00	2.46E+01	3.04E+00	6.62E+01
663	9.90E+00	9.71E+00	1.66E+01	1.51E+01	1.29E+00	2.44E+01	3.05E+00	6.71E+01
664	9.99E+00	9.84E+00	1.75E+01	1.50E+01	1.49E+00	2.42E+01	3.07E+00	6.80E+01
665	1.01E+01	9.96E+00	1.81E+01	1.47E+01	1.70E+00	2.38E+01	3.07E+00	6.83E+01
666	1.02E+01	1.01E+01	1.85E+01	1.45E+01	1.91E+00	2.31E+01	3.08E+00	6.82E+01
667	1.03E+01	1.02E+01	1.86E+01	1.44E+01	2.11E+00	2.23E+01	3.08E+00	6.75E+01
668	1.04E+01	1.03E+01	1.82E+01	1.43E+01	2.30E+00	2.13E+01	3.08E+00	6.63E+01
669	1.05E+01	1.03E+01	1.76E+01	1.41E+01	2.47E+00	2.06E+01	3.08E+00	6.50E+01
670	1.06E+01	1.04E+01	1.82E+01	1.39E+01	2.61E+00	2.05E+01	3.07E+00	6.57E+01
671	1.07E+01	1.05E+01	1.86E+01	1.38E+01	2.71E+00	2.02E+01	3.06E+00	6.58E+01
672	1.09E+01	1.06E+01	1.89E+01	1.39E+01	2.76E+00	2.14E+01	3.05E+00	6.75E+01
673	1.10E+01	1.06E+01	1.90E+01	1.38E+01	2.75E+00	2.26E+01	3.03E+00	6.87E+01
674	1.11E+01	1.07E+01	1.88E+01	1.38E+01	2.68E+00	2.39E+01	3.01E+00	6.99E+01
675	1.12E+01	1.07E+01	1.84E+01	1.36E+01	2.55E+00	2.52E+01	2.99E+00	7.04E+01
676	1.14E+01	1.10E+01	1.78E+01	1.34E+01	2.61E+00	2.62E+01	2.96E+00	7.11E+01
677	1.15E+01	1.10E+01	1.70E+01	1.32E+01	2.67E+00	2.79E+01	2.94E+00	7.19E+01

	Option 2							
593	6.50E+00	6.16E+00	1.13E+01	1.71E+01	1.47E+00	1.85E+01	2.74E+00	5.46E+01
594	6.54E+00	6.22E+00	1.15E+01	1.67E+01	1.47E+00	1.91E+01	2.51E+00	5.50E+01
595	6.58E+00	6.28E+00	1.17E+01	1.64E+01	1.48E+00	1.96E+01	2.29E+00	5.54E+01
596	6.62E+00	6.33E+00	1.19E+01	1.63E+01	1.48E+00	1.99E+01	2.08E+00	5.58E+01
597	6.66E+00	6.38E+00	1.20E+01	1.64E+01	1.47E+00	2.01E+01	1.87E+00	5.64E+01
598	6.70E+00	6.43E+00	1.22E+01	1.63E+01	1.47E+00	2.01E+01	1.90E+00	5.66E+01
599	6.74E+00	6.47E+00	1.24E+01	1.61E+01	1.48E+00	2.01E+01	2.00E+00	5.64E+01
600	6.78E+00	6.50E+00	1.25E+01	1.58E+01	1.53E+00	1.99E+01	2.09E+00	5.62E+01
601	6.82E+00	6.54E+00	1.27E+01	1.55E+01	1.58E+00	1.96E+01	2.18E+00	5.59E+01
602	6.86E+00	6.57E+00	1.28E+01	1.53E+01	1.62E+00	1.92E+01	2.27E+00	5.55E+01
603	6.90E+00	6.60E+00	1.30E+01	1.51E+01	1.67E+00	1.91E+01	2.36E+00	5.54E+01
604	6.93E+00	6.62E+00	1.31E+01	1.49E+01	1.72E+00	2.25E+01	2.45E+00	5.89E+01
605	6.97E+00	6.64E+00	1.33E+01	1.47E+01	1.87E+00	2.23E+01	2.53E+00	5.88E+01
606	7.01E+00	6.70E+00	1.34E+01	1.43E+01	2.02E+00	2.21E+01	2.60E+00	5.85E+01
607	7.05E+00	6.86E+00	1.35E+01	1.42E+01	2.19E+00	2.18E+01	2.68E+00	5.86E+01
608	8.52E+00	7.31E+00	1.37E+01	1.40E+01	2.37E+00	2.17E+01	2.75E+00	5.90E+01
609	8.58E+00	7.48E+00	1.38E+01	1.39E+01	2.55E+00	2.27E+01	2.81E+00	6.05E+01
610	8.64E+00	7.64E+00	1.40E+01	1.40E+01	2.74E+00	2.38E+01	2.87E+00	6.21E+01
611	8.72E+00	7.83E+00	1.41E+01	1.40E+01	2.95E+00	2.48E+01	2.93E+00	6.37E+01
612	8.80E+00	8.01E+00	1.42E+01	1.38E+01	3.16E+00	2.59E+01	2.98E+00	6.51E+01
613	8.88E+00	8.20E+00	1.43E+01	1.37E+01	3.38E+00	2.69E+01	3.03E+00	6.65E+01
614	8.96E+00	8.38E+00	1.45E+01	1.38E+01	3.61E+00	2.78E+01	3.07E+00	6.81E+01
615	9.05E+00	8.56E+00	1.47E+01	1.38E+01	3.84E+00	2.87E+01	3.11E+00	6.95E+01
616	9.14E+00	8.74E+00	1.49E+01	1.40E+01	4.09E+00	2.94E+01	3.15E+00	7.11E+01
617	9.23E+00	8.91E+00	1.49E+01	1.39E+01	4.33E+00	3.00E+01	3.17E+00	7.21E+01
618	9.31E+00	9.07E+00	1.50E+01	1.37E+01	4.58E+00	3.05E+01	3.20E+00	7.29E+01
619	9.40E+00	9.23E+00	1.51E+01	1.35E+01	4.81E+00	3.07E+01	3.21E+00	7.34E+01
620	9.49E+00	9.38E+00	1.56E+01	1.34E+01	5.05E+00	3.08E+01	3.22E+00	7.42E+01
621	9.58E+00	9.52E+00	1.61E+01	1.33E+01	5.28E+00	3.15E+01	3.23E+00	7.57E+01
622	9.68E+00	9.65E+00	1.67E+01	1.31E+01	5.51E+00	3.22E+01	3.24E+00	7.72E+01
623	9.77E+00	9.78E+00	1.72E+01	1.30E+01	5.73E+00	3.28E+01	3.24E+00	7.85E+01
624	9.88E+00	9.91E+00	1.77E+01	1.29E+01	5.94E+00	3.33E+01	3.24E+00	7.98E+01
625	9.98E+00	1.00E+01	1.85E+01	1.27E+01	6.13E+00	3.37E+01	3.23E+00	8.11E+01
626	1.01E+01	1.01E+01	1.93E+01	1.25E+01	6.28E+00	3.40E+01	3.22E+00	8.22E+01
627	1.02E+01	1.02E+01	2.08E+01	1.24E+01	6.43E+00	3.41E+01	3.20E+00	8.41E+01
628	1.03E+01	1.03E+01	2.30E+01	1.23E+01	6.57E+00	3.42E+01	3.19E+00	8.63E+01
629	1.04E+01	1.04E+01	2.53E+01	1.21E+01	6.66E+00	3.41E+01	3.17E+00	8.86E+01
630	4.81E+00	5.53E+00	9.93E+00	1.82E+01	1.50E+00	2.01E+01	3.81E+00	5.52E+01
631	4.85E+00	5.60E+00	1.02E+01	1.87E+01	1.51E+00	2.03E+01	3.69E+00	5.63E+01
632	6.81E+00	6.13E+00	1.07E+01	1.82E+01	1.53E+00	2.07E+01	3.38E+00	5.72E+01
633	6.85E+00	6.20E+00	1.09E+01	1.90E+01	1.54E+00	2.09E+01	3.20E+00	5.85E+01
634	6.89E+00	6.26E+00	1.11E+01	1.86E+01	1.55E+00	2.11E+01	3.00E+00	5.87E+01
635	6.92E+00	6.33E+00	1.14E+01	1.97E+01	1.56E+00	2.13E+01	2.79E+00	6.02E+01
636	6.96E+00	6.39E+00	1.16E+01	2.03E+01	1.56E+00	2.18E+01	2.58E+00	6.16E+01
637	7.00E+00	6.45E+00	1.18E+01	2.08E+01	1.57E+00	2.23E+01	2.37E+00	6.30E+01
638	7.05E+00	6.50E+00	1.20E+01	2.08E+01	1.57E+00	2.28E+01	2.16E+00	6.37E+01
639	7.09E+00	6.55E+00	1.23E+01	2.03E+01	1.58E+00	2.31E+01	1.96E+00	6.39E+01
640	7.13E+00	6.60E+00	1.25E+01	1.99E+01	1.59E+00	2.33E+01	1.77E+00	6.39E+01
641	7.17E+00	6.65E+00	1.27E+01	1.95E+01	1.59E+00	2.33E+01	1.76E+00	6.37E+01
642	7.21E+00	6.68E+00	1.29E+01	1.90E+01	1.60E+00	2.32E+01	1.85E+00	6.34E+01
643	7.26E+00	6.72E+00	1.31E+01	1.88E+01	1.60E+00	2.61E+01	1.94E+00	6.63E+01
644	7.30E+00	6.75E+00	1.33E+01	1.80E+01	1.60E+00	2.58E+01	2.02E+00	6.54E+01
645	7.34E+00	6.77E+00	1.35E+01	1.76E+01	1.60E+00	2.56E+01	2.11E+00	6.51E+01
646	7.38E+00	6.80E+00	1.36E+01	1.73E+01	1.65E+00	2.55E+01	2.19E+00	6.49E+01
647	7.42E+00	6.82E+00	1.38E+01	1.70E+01	1.71E+00	2.54E+01	2.27E+00	6.47E+01
648	8.74E+00	7.22E+00	1.39E+01	1.68E+01	1.76E+00	2.52E+01	2.35E+00	6.49E+01
649	8.79E+00	7.39E+00	1.40E+01	1.66E+01	1.81E+00	2.49E+01	2.42E+00	6.48E+01
650	8.86E+00	7.56E+00	1.41E+01	1.64E+01	1.93E+00	2.47E+01	2.49E+00	6.47E+01
651	8.92E+00	7.73E+00	1.42E+01	1.66E+01	2.10E+00	2.57E+01	2.56E+00	6.62E+01
652	8.98E+00	7.90E+00	1.43E+01	1.63E+01	2.28E+00	2.68E+01	2.62E+00	6.76E+01
653	9.04E+00	8.06E+00	1.44E+01	1.61E+01	2.47E+00	2.79E+01	2.68E+00	6.91E+01
654	9.11E+00	8.23E+00	1.47E+01	1.60E+01	2.67E+00	2.91E+01	2.74E+00	7.06E+01
655	9.18E+00	8.40E+00	1.49E+01	1.62E+01	2.89E+00	3.01E+01	2.79E+00	7.25E+01
656	9.27E+00	8.59E+00	1.51E+01	1.61E+01	3.12E+00	3.12E+01	2.84E+00	7.41E+01
657	9.35E+00	8.77E+00	1.52E+01	1.58E+01	3.35E+00	3.21E+01	2.88E+00	7.52E+01
658	9.44E+00	8.94E+00	1.56E+01	1.62E+01	3.60E+00	3.29E+01	2.93E+00	7.72E+01
659	9.53E+00	9.11E+00	1.57E+01	1.59E+01	3.85E+00	3.36E+01	2.96E+00	7.81E+01
660	9.62E+00	9.27E+00	1.58E+01	1.56E+01	4.11E+00	3.41E+01	2.99E+00	7.89E+01
661	9.71E+00	9.43E+00	1.60E+01	1.54E+01	4.38E+00	3.44E+01	3.01E+00	7.96E+01
662	9.80E+00	9.58E+00	1.62E+01	1.53E+01	4.66E+00	3.45E+01	3.04E+00	8.02E+01
663	9.90E+00	9.71E+00	1.63E+01	1.51E+01	4.93E+00	3.51E+01	3.05E+00	8.12E+01
664	9.99E+00	9.84E+00	1.65E+01	1.50E+01	5.21E+00	3.58E+01	3.07E+00	8.23E+01
665	1.01E+01	9.96E+00	1.65E+01	1.47E+01	5.48E+00	3.65E+01	3.07E+00	8.32E+01
666	1.02E+01	1.01E+01	1.68E+01	1.45E+01	5.74E+00	3.70E+01	3.08E+00	8.42E+01
667	1.03E+01	1.02E+01	1.76E+01	1.44E+01	6.00E+00	3.74E+01	3.08E+00	8.56E+01
668	1.04E+01	1.03E+01	1.84E+01	1.43E+01	6.26E+00	3.77E+01	3.08E+00	8.69E+01
669	1.05E+01	1.03E+01	1.92E+01	1.41E+01	6.49E+00	3.79E+01	3.08E+00	8.80E+01
670	1.06E+01	1.04E+01	1.99E+01	1.39E+01	6.72E+00	3.79E+01	3.07E+00	8.89E+01
671	1.07E+01	1.05E+01	2.06E+01	1.38E+01	6.93E+00	3.79E+01	3.06E+00	8.97E+01
672	1.09E+01	1.06E+01	2.15E+01	1.39E+01	7.13E+00	3.77E+01	3.05E+00	9.08E+01
673	1.10E+01	1.06E+01	2.38E+01	1.38E+01	7.29E+00	3.75E+01	3.03E+00	9.30E+01
674	1.11E+01	1.07E+01	2.64E+01	1.38E+01	7.43E+00	3.72E+01	3.01E+00	9.55E+01
675	1.12E+01	1.07E+01	2.92E+01	1.36E+01	7.51E+00	3.68E+01	2.99E+00	9.79E+01
676	1.14E+01	1.10E+01	3.23E+01	1.34E+01	7.58E+00	3.64E+01	2.96E+00	1.01E+02
677	1.15E+01	1.10E+01	3.56E+01	1.32E+01	7.62E+00	3.69E+01	2.94E+00	1.04E+02

	AltA - Opt 1							
593	6.58E+00	6.16E+00	1.17E+01	1.71E+01	1.61E+00	9.99E+00	2.74E+00	4.66E+01
594	6.61E+00	6.22E+00	1.17E+01	1.67E+01	1.64E+00	9.65E+00	2.51E+00	4.59E+01
595	6.65E+00	6.28E+00	1.18E+01	1.64E+01	1.66E+00	9.24E+00	2.29E+00	4.53E+01
596	6.69E+00	6.33E+00	1.18E+01	1.63E+01	1.67E+00	8.77E+00	2.08E+00	4.48E+01
597	6.72E+00	6.38E+00	1.18E+01	1.64E+01	1.68E+00	8.25E+00	1.87E+00	4.46E+01
598	6.76E+00	6.43E+00	1.19E+01	1.63E+01	1.68E+00	7.70E+00	1.90E+00	4.40E+01
599	6.79E+00	6.47E+00	1.23E+01	1.61E+01	1.68E+00	7.13E+00	2.00E+00	4.36E+01
600	6.83E+00	6.50E+00	1.32E+01	1.58E+01	1.68E+00	6.56E+00	2.09E+00	4.37E+01
601	6.87E+00	6.54E+00	1.39E+01	1.55E+01	1.68E+00	5.99E+00	2.18E+00	4.36E+01
602	6.91E+00	6.57E+00	1.44E+01	1.53E+01	1.68E+00	5.44E+00	2.27E+00	4.34E+01
603	6.95E+00	6.60E+00	1.46E+01	1.51E+01	1.69E+00	5.19E+00	2.36E+00	4.32E+01
604	6.99E+00	6.62E+00	1.46E+01	1.49E+01	1.69E+00	5.45E+00	2.45E+00	4.33E+01
605	7.03E+00	6.64E+00	1.44E+01	1.47E+01	1.85E+00	5.70E+00	2.53E+00	4.33E+01
606	7.07E+00	6.70E+00	1.39E+01	1.43E+01	2.00E+00	5.96E+00	2.60E+00	4.29E+01
607	7.11E+00	6.86E+00	1.32E+01	1.42E+01	2.12E+00	6.20E+00	2.68E+00	4.25E+01
608	8.58E+00	7.31E+00	1.23E+01	1.40E+01	2.21E+00	6.43E+00	2.75E+00	4.23E+01
609	8.64E+00	7.48E+00	1.14E+01	1.39E+01	2.26E+00	6.66E+00	2.81E+00	4.17E+01
610	8.71E+00	7.64E+00	1.09E+01	1.40E+01	2.26E+00	6.87E+00	2.87E+00	4.17E+01
611	8.79E+00	7.83E+00	1.04E+01	1.40E+01	2.21E+00	7.08E+00	2.93E+00	4.14E+01
612	8.87E+00	8.01E+00	9.74E+00	1.38E+01	2.12E+00	7.27E+00	2.98E+00	4.10E+01
613	8.95E+00	8.20E+00	9.04E+00	1.37E+01	1.99E+00	7.45E+00	3.03E+00	4.04E+01
614	9.03E+00	8.38E+00	8.28E+00	1.38E+01	1.83E+00	7.63E+00	3.07E+00	3.99E+01
615	9.12E+00	8.56E+00	8.71E+00	1.38E+01	1.65E+00	7.79E+00	3.11E+00	4.05E+01
616	9.21E+00	8.74E+00	9.92E+00	1.40E+01	1.58E+00	7.94E+00	3.15E+00	4.22E+01
617	9.30E+00	8.91E+00	1.12E+01	1.39E+01	1.50E+00	8.07E+00	3.17E+00	4.35E+01
618	9.39E+00	9.07E+00	1.25E+01	1.37E+01	1.40E+00	8.18E+00	3.20E+00	4.49E+01
619	9.48E+00	9.23E+00	1.38E+01	1.35E+01	1.29E+00	8.28E+00	3.21E+00	4.61E+01
620	9.56E+00	9.38E+00	1.49E+01	1.34E+01	1.17E+00	8.36E+00	3.22E+00	4.72E+01
621	9.66E+00	9.52E+00	1.60E+01	1.33E+01	1.26E+00	8.44E+00	3.23E+00	4.85E+01
622	9.75E+00	9.65E+00	1.68E+01	1.31E+01	1.45E+00	8.50E+00	3.24E+00	4.96E+01
623	9.85E+00	9.78E+00	1.75E+01	1.30E+01	1.65E+00	8.55E+00	3.24E+00	5.05E+01
624	9.95E+00	9.91E+00	1.78E+01	1.29E+01	1.85E+00	8.58E+00	3.24E+00	5.11E+01
625	1.01E+01	1.00E+01	1.79E+01	1.27E+01	2.04E+00	8.60E+00	3.23E+00	5.13E+01
626	1.02E+01	1.01E+01	1.76E+01	1.25E+01	2.22E+00	8.61E+00	3.22E+00	5.11E+01
627	1.03E+01	1.02E+01	1.71E+01	1.24E+01	2.38E+00	8.61E+00	3.20E+00	5.07E+01
628	1.04E+01	1.03E+01	1.77E+01	1.23E+01	2.51E+00	8.60E+00	3.19E+00	5.15E+01
629	1.05E+01	1.04E+01	1.82E+01	1.21E+01	2.61E+00	8.57E+00	3.17E+00	5.19E+01
630	4.89E+00	5.53E+00	1.13E+01	1.82E+01	1.54E+00	9.21E+00	3.81E+00	4.58E+01
631	4.93E+00	5.60E+00	1.16E+01	1.87E+01	1.48E+00	9.58E+00	3.69E+00	4.70E+01
632	6.90E+00	6.13E+00	1.19E+01	1.82E+01	1.48E+00	9.99E+00	3.38E+00	4.77E+01
633	6.93E+00	6.20E+00	1.20E+01	1.90E+01	1.54E+00	1.00E+01	3.20E+00	4.88E+01
634	6.97E+00	6.26E+00	1.21E+01	1.86E+01	1.59E+00	9.95E+00	3.00E+00	4.86E+01
635	7.00E+00	6.33E+00	1.22E+01	1.97E+01	1.64E+00	9.77E+00	2.79E+00	4.96E+01
636	7.04E+00	6.39E+00	1.22E+01	2.03E+01	1.67E+00	9.49E+00	2.58E+00	5.01E+01
637	7.07E+00	6.45E+00	1.23E+01	2.08E+01	1.70E+00	9.15E+00	2.37E+00	5.04E+01
638	7.11E+00	6.50E+00	1.23E+01	2.08E+01	1.72E+00	8.73E+00	2.16E+00	5.01E+01
639	7.15E+00	6.55E+00	1.24E+01	2.03E+01	1.74E+00	8.27E+00	1.96E+00	4.93E+01
640	7.19E+00	6.60E+00	1.24E+01	1.99E+01	1.75E+00	7.77E+00	1.77E+00	4.84E+01
641	7.23E+00	6.65E+00	1.25E+01	1.95E+01	1.75E+00	7.24E+00	1.76E+00	4.76E+01
642	7.27E+00	6.68E+00	1.33E+01	1.90E+01	1.75E+00	6.71E+00	1.85E+00	4.74E+01
643	7.30E+00	6.72E+00	1.41E+01	1.88E+01	1.76E+00	6.17E+00	1.94E+00	4.75E+01
644	7.34E+00	6.75E+00	1.47E+01	1.80E+01	1.76E+00	5.64E+00	2.02E+00	4.68E+01
645	7.38E+00	6.77E+00	1.51E+01	1.76E+01	1.77E+00	5.12E+00	2.11E+00	4.64E+01
646	7.43E+00	6.80E+00	1.52E+01	1.73E+01	1.77E+00	4.80E+00	2.19E+00	4.59E+01
647	7.47E+00	6.82E+00	1.51E+01	1.70E+01	1.83E+00	5.04E+00	2.27E+00	4.58E+01
648	8.79E+00	7.22E+00	1.47E+01	1.68E+01	2.00E+00	5.28E+00	2.35E+00	4.60E+01
649	8.85E+00	7.39E+00	1.40E+01	1.66E+01	2.14E+00	5.51E+00	2.42E+00	4.57E+01
650	8.91E+00	7.56E+00	1.32E+01	1.64E+01	2.25E+00	5.74E+00	2.49E+00	4.52E+01
651	8.97E+00	7.73E+00	1.21E+01	1.66E+01	2.32E+00	5.96E+00	2.56E+00	4.47E+01
652	9.04E+00	7.90E+00	1.15E+01	1.63E+01	2.35E+00	6.17E+00	2.62E+00	4.42E+01
653	9.10E+00	8.06E+00	1.09E+01	1.61E+01	2.32E+00	6.38E+00	2.68E+00	4.38E+01
654	9.17E+00	8.23E+00	1.03E+01	1.60E+01	2.25E+00	6.57E+00	2.74E+00	4.33E+01
655	9.24E+00	8.40E+00	9.58E+00	1.62E+01	2.13E+00	6.76E+00	2.79E+00	4.31E+01
656	9.33E+00	8.59E+00	8.80E+00	1.61E+01	1.97E+00	6.95E+00	2.84E+00	4.24E+01
657	9.41E+00	8.77E+00	8.95E+00	1.58E+01	1.79E+00	7.10E+00	2.88E+00	4.24E+01
658	9.51E+00	8.94E+00	1.02E+01	1.62E+01	1.66E+00	7.27E+00	2.93E+00	4.42E+01
659	9.60E+00	9.11E+00	1.16E+01	1.59E+01	1.58E+00	7.40E+00	2.96E+00	4.55E+01
660	9.68E+00	9.27E+00	1.29E+01	1.56E+01	1.48E+00	7.53E+00	2.99E+00	4.68E+01
661	9.78E+00	9.43E+00	1.43E+01	1.54E+01	1.37E+00	7.65E+00	3.01E+00	4.81E+01
662	9.87E+00	9.58E+00	1.55E+01	1.53E+01	1.25E+00	7.76E+00	3.04E+00	4.94E+01
663	9.97E+00	9.71E+00	1.66E+01	1.51E+01	1.29E+00	7.85E+00	3.05E+00	5.05E+01
664	1.01E+01	9.84E+00	1.75E+01	1.50E+01	1.49E+00	7.93E+00	3.07E+00	5.17E+01
665	1.02E+01	9.96E+00	1.81E+01	1.47E+01	1.70E+00	8.00E+00	3.07E+00	5.25E+01
666	1.03E+01	1.01E+01	1.85E+01	1.45E+01	1.91E+00	8.05E+00	3.08E+00	5.31E+01
667	1.04E+01	1.02E+01	1.86E+01	1.44E+01	2.11E+00	8.10E+00	3.08E+00	5.33E+01
668	1.05E+01	1.03E+01	1.82E+01	1.43E+01	2.30E+00	8.14E+00	3.08E+00	5.32E+01
669	1.06E+01	1.03E+01	1.76E+01	1.41E+01	2.47E+00	8.16E+00	3.08E+00	5.26E+01
670	1.07E+01	1.04E+01	1.82E+01	1.39E+01	2.61E+00	8.18E+00	3.07E+00	5.33E+01
671	1.08E+01	1.05E+01	1.86E+01	1.38E+01	2.71E+00	8.18E+00	3.06E+00	5.38E+01
672	1.09E+01	1.06E+01	1.89E+01	1.39E+01	2.76E+00	8.18E+00	3.05E+00	5.43E+01
673	1.11E+01	1.06E+01	1.90E+01	1.38E+01	2.75E+00	8.17E+00	3.03E+00	5.43E+01
674	1.12E+01	1.07E+01	1.88E+01	1.38E+01	2.68E+00	8.15E+00	3.01E+00	5.41E+01
675	1.13E+01	1.07E+01	1.84E+01	1.36E+01	2.55E+00	8.11E+00	2.99E+00	5.34E+01
676	1.14E+01	1.10E+01	1.78E+01	1.34E+01	2.61E+00	8.07E+00	2.96E+00	5.29E+01
677	1.16E+01	1.10E+01	1.70E+01	1.32E+01	2.67E+00	8.03E+00	2.94E+00	5.20E+01

	AltA - Opt 2							
593	6.58E+00	6.16E+00	1.13E+01	1.71E+01	1.47E+00	9.99E+00	2.74E+00	4.61E+01
594	6.61E+00	6.22E+00	1.15E+01	1.67E+01	1.47E+00	9.65E+00	2.51E+00	4.55E+01
595	6.65E+00	6.28E+00	1.17E+01	1.64E+01	1.48E+00	9.24E+00	2.29E+00	4.51E+01
596	6.69E+00	6.33E+00	1.19E+01	1.63E+01	1.48E+00	8.77E+00	2.08E+00	4.47E+01
597	6.72E+00	6.38E+00	1.20E+01	1.64E+01	1.47E+00	8.25E+00	1.87E+00	4.46E+01
598	6.76E+00	6.43E+00	1.22E+01	1.63E+01	1.47E+00	7.70E+00	1.90E+00	4.41E+01
599	6.79E+00	6.47E+00	1.24E+01	1.61E+01	1.48E+00	7.13E+00	2.00E+00	4.35E+01
600	6.83E+00	6.50E+00	1.25E+01	1.58E+01	1.53E+00	6.56E+00	2.09E+00	4.29E+01
601	6.87E+00	6.54E+00	1.27E+01	1.55E+01	1.58E+00	5.99E+00	2.18E+00	4.23E+01
602	6.91E+00	6.57E+00	1.28E+01	1.53E+01	1.62E+00	5.44E+00	2.27E+00	4.18E+01
603	6.95E+00	6.60E+00	1.30E+01	1.51E+01	1.67E+00	5.19E+00	2.36E+00	4.15E+01
604	6.99E+00	6.62E+00	1.31E+01	1.49E+01	1.72E+00	5.45E+00	2.45E+00	4.18E+01
605	7.03E+00	6.64E+00	1.33E+01	1.47E+01	1.87E+00	5.70E+00	2.53E+00	4.22E+01
606	7.07E+00	6.70E+00	1.34E+01	1.43E+01	2.02E+00	5.96E+00	2.60E+00	4.24E+01
607	7.11E+00	6.86E+00	1.35E+01	1.42E+01	2.19E+00	6.20E+00	2.68E+00	4.29E+01
608	8.58E+00	7.31E+00	1.37E+01	1.40E+01	2.37E+00	6.43E+00	2.75E+00	4.38E+01
609	8.64E+00	7.48E+00	1.38E+01	1.39E+01	2.55E+00	6.66E+00	2.81E+00	4.44E+01
610	8.71E+00	7.64E+00	1.40E+01	1.40E+01	2.74E+00	6.87E+00	2.87E+00	4.52E+01
611	8.79E+00	7.83E+00	1.41E+01	1.40E+01	2.95E+00	7.08E+00	2.93E+00	4.59E+01
612	8.87E+00	8.01E+00	1.42E+01	1.38E+01	3.16E+00	7.27E+00	2.98E+00	4.65E+01
613	8.95E+00	8.20E+00	1.43E+01	1.37E+01	3.38E+00	7.45E+00	3.03E+00	4.71E+01
614	9.03E+00	8.38E+00	1.45E+01	1.38E+01	3.61E+00	7.63E+00	3.07E+00	4.79E+01
615	9.12E+00	8.56E+00	1.47E+01	1.38E+01	3.84E+00	7.79E+00	3.11E+00	4.86E+01
616	9.21E+00	8.74E+00	1.49E+01	1.40E+01	4.09E+00	7.94E+00	3.15E+00	4.96E+01
617	9.30E+00	8.91E+00	1.49E+01	1.39E+01	4.33E+00	8.07E+00	3.17E+00	5.01E+01
618	9.39E+00	9.07E+00	1.50E+01	1.37E+01	4.58E+00	8.18E+00	3.20E+00	5.06E+01
619	9.48E+00	9.23E+00	1.51E+01	1.35E+01	4.81E+00	8.28E+00	3.21E+00	5.09E+01
620	9.56E+00	9.38E+00	1.56E+01	1.34E+01	5.05E+00	8.36E+00	3.22E+00	5.17E+01
621	9.66E+00	9.52E+00	1.61E+01	1.33E+01	5.28E+00	8.44E+00	3.23E+00	5.26E+01
622	9.75E+00	9.65E+00	1.67E+01	1.31E+01	5.51E+00	8.50E+00	3.24E+00	5.35E+01
623	9.85E+00	9.78E+00	1.72E+01	1.30E+01	5.73E+00	8.55E+00	3.24E+00	5.43E+01
624	9.95E+00	9.91E+00	1.77E+01	1.29E+01	5.94E+00	8.58E+00	3.24E+00	5.50E+01
625	1.01E+01	1.00E+01	1.85E+01	1.27E+01	6.13E+00	8.60E+00	3.23E+00	5.60E+01
626	1.02E+01	1.01E+01	1.93E+01	1.25E+01	6.28E+00	8.61E+00	3.22E+00	5.68E+01
627	1.03E+01	1.02E+01	2.08E+01	1.24E+01	6.43E+00	8.61E+00	3.20E+00	5.85E+01
628	1.04E+01	1.03E+01	2.30E+01	1.23E+01	6.57E+00	8.60E+00	3.19E+00	6.08E+01
629	1.05E+01	1.04E+01	2.53E+01	1.21E+01	6.66E+00	8.57E+00	3.17E+00	6.31E+01
630	4.89E+00	5.53E+00	9.93E+00	1.82E+01	1.50E+00	9.21E+00	3.81E+00	4.44E+01
631	4.93E+00	5.60E+00	1.02E+01	1.87E+01	1.51E+00	9.58E+00	3.69E+00	4.56E+01
632	6.90E+00	6.13E+00	1.07E+01	1.82E+01	1.53E+00	9.99E+00	3.38E+00	4.65E+01
633	6.93E+00	6.20E+00	1.09E+01	1.90E+01	1.54E+00	1.00E+01	3.20E+00	4.76E+01
634	6.97E+00	6.26E+00	1.11E+01	1.86E+01	1.55E+00	9.95E+00	3.00E+00	4.75E+01
635	7.00E+00	6.33E+00	1.14E+01	1.97E+01	1.56E+00	9.77E+00	2.79E+00	4.87E+01
636	7.04E+00	6.39E+00	1.16E+01	2.03E+01	1.56E+00	9.49E+00	2.58E+00	4.94E+01
637	7.07E+00	6.45E+00	1.18E+01	2.08E+01	1.57E+00	9.15E+00	2.37E+00	4.98E+01
638	7.11E+00	6.50E+00	1.20E+01	2.08E+01	1.57E+00	8.73E+00	2.16E+00	4.97E+01
639	7.15E+00	6.55E+00	1.23E+01	2.03E+01	1.58E+00	8.27E+00	1.96E+00	4.90E+01
640	7.19E+00	6.60E+00	1.25E+01	1.99E+01	1.59E+00	7.77E+00	1.77E+00	4.83E+01
641	7.23E+00	6.65E+00	1.27E+01	1.95E+01	1.59E+00	7.24E+00	1.76E+00	4.76E+01
642	7.27E+00	6.68E+00	1.29E+01	1.90E+01	1.60E+00	6.71E+00	1.85E+00	4.69E+01
643	7.30E+00	6.72E+00	1.31E+01	1.88E+01	1.60E+00	6.17E+00	1.94E+00	4.63E+01
644	7.34E+00	6.75E+00	1.33E+01	1.80E+01	1.60E+00	5.64E+00	2.02E+00	4.52E+01
645	7.38E+00	6.77E+00	1.35E+01	1.76E+01	1.60E+00	5.12E+00	2.11E+00	4.46E+01
646	7.43E+00	6.80E+00	1.36E+01	1.73E+01	1.65E+00	4.80E+00	2.19E+00	4.42E+01
647	7.47E+00	6.82E+00	1.38E+01	1.70E+01	1.71E+00	5.04E+00	2.27E+00	4.44E+01
648	8.79E+00	7.22E+00	1.39E+01	1.68E+01	1.76E+00	5.28E+00	2.35E+00	4.50E+01
649	8.85E+00	7.39E+00	1.40E+01	1.66E+01	1.81E+00	5.51E+00	2.42E+00	4.54E+01
650	8.91E+00	7.56E+00	1.41E+01	1.64E+01	1.93E+00	5.74E+00	2.49E+00	4.58E+01
651	8.97E+00	7.73E+00	1.42E+01	1.66E+01	2.10E+00	5.96E+00	2.56E+00	4.65E+01
652	9.04E+00	7.90E+00	1.43E+01	1.63E+01	2.28E+00	6.17E+00	2.62E+00	4.69E+01
653	9.10E+00	8.06E+00	1.44E+01	1.61E+01	2.47E+00	6.38E+00	2.68E+00	4.75E+01
654	9.17E+00	8.23E+00	1.47E+01	1.60E+01	2.67E+00	6.57E+00	2.74E+00	4.81E+01
655	9.24E+00	8.40E+00	1.49E+01	1.62E+01	2.89E+00	6.76E+00	2.79E+00	4.91E+01
656	9.33E+00	8.59E+00	1.51E+01	1.61E+01	3.12E+00	6.95E+00	2.84E+00	4.99E+01
657	9.41E+00	8.77E+00	1.52E+01	1.58E+01	3.35E+00	7.10E+00	2.88E+00	5.02E+01
658	9.51E+00	8.94E+00	1.56E+01	1.62E+01	3.60E+00	7.27E+00	2.93E+00	5.16E+01
659	9.60E+00	9.11E+00	1.57E+01	1.59E+01	3.85E+00	7.40E+00	2.96E+00	5.19E+01
660	9.68E+00	9.27E+00	1.58E+01	1.56E+01	4.11E+00	7.53E+00	2.99E+00	5.23E+01
661	9.78E+00	9.43E+00	1.60E+01	1.54E+01	4.38E+00	7.65E+00	3.01E+00	5.29E+01
662	9.87E+00	9.58E+00	1.62E+01	1.53E+01	4.66E+00	7.76E+00	3.04E+00	5.35E+01
663	9.97E+00	9.71E+00	1.63E+01	1.51E+01	4.93E+00	7.85E+00	3.05E+00	5.39E+01
664	1.01E+01	9.84E+00	1.65E+01	1.50E+01	5.21E+00	7.93E+00	3.07E+00	5.44E+01
665	1.02E+01	9.96E+00	1.65E+01	1.47E+01	5.48E+00	8.00E+00	3.07E+00	5.47E+01
666	1.03E+01	1.01E+01	1.68E+01	1.45E+01	5.74E+00	8.05E+00	3.08E+00	5.52E+01
667	1.04E+01	1.02E+01	1.76E+01	1.44E+01	6.00E+00	8.10E+00	3.08E+00	5.63E+01
668	1.05E+01	1.03E+01	1.84E+01	1.43E+01	6.26E+00	8.14E+00	3.08E+00	5.73E+01
669	1.06E+01	1.03E+01	1.92E+01	1.41E+01	6.49E+00	8.16E+00	3.08E+00	5.82E+01
670	1.07E+01	1.04E+01	1.99E+01	1.39E+01	6.72E+00	8.18E+00	3.07E+00	5.92E+01
671	1.08E+01	1.05E+01	2.06E+01	1.38E+01	6.93E+00	8.18E+00	3.06E+00	6.00E+01
672	1.09E+01	1.06E+01	2.15E+01	1.39E+01	7.13E+00	8.18E+00	3.05E+00	6.13E+01
673	1.11E+01	1.06E+01	2.38E+01	1.38E+01	7.29E+00	8.17E+00	3.03E+00	6.37E+01
674	1.12E+01	1.07E+01	2.64E+01	1.38E+01	7.43E+00	8.15E+00	3.01E+00	6.65E+01
675	1.13E+01	1.07E+01	2.92E+01	1.36E+01	7.51E+00	8.11E+00	2.99E+00	6.92E+01
676	1.14E+01	1.10E+01	3.23E+01	1.34E+01	7.58E+00	8.07E+00	2.96E+00	7.23E+01
677	1.16E+01	1.10E+01	3.56E+01	1.32E+01	7.62E+00	8.03E+00	2.94E+00	7.55E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
678	1.17E+01	1.11E+01	1.61E+01	1.31E+01	2.70E+00	2.95E+01	2.91E+00	7.24E+01	1.17E+01	1.11E+01	3.92E+01	1.31E+01	7.63E+00	3.78E+01	2.91E+00	1.09E+02	1.17E+01	1.11E+01	1.61E+01	1.31E+01	2.70E+00	7.97E+00	2.91E+00	5.09E+01	1.17E+01	1.11E+01	3.92E+01	1.31E+01	7.63E+00	7.97E+00	2.91E+00	7.89E+01
679	1.18E+01	1.17E+01	1.49E+01	1.29E+01	2.69E+00	3.15E+01	2.88E+00	7.38E+01	1.18E+01	1.17E+01	4.30E+01	1.29E+01	7.61E+00	3.95E+01	2.88E+00	1.15E+02	1.19E+01	1.17E+01	1.49E+01	1.29E+01	2.69E+00	7.92E+00	2.88E+00	5.02E+01	1.19E+01	1.17E+01	4.30E+01	1.29E+01	7.61E+00	7.92E+00	2.88E+00	8.32E+01
680	1.20E+01	1.17E+01	1.37E+01	1.27E+01	2.65E+00	3.37E+01	2.85E+00	7.44E+01	1.20E+01	1.17E+01	4.70E+01	1.27E+01	7.51E+00	4.20E+01	2.85E+00	1.21E+02	1.20E+01	1.17E+01	1.37E+01	1.27E+01	2.65E+00	7.85E+00	2.85E+00	4.86E+01	1.20E+01	1.17E+01	4.70E+01	1.27E+01	7.51E+00	7.85E+00	2.85E+00	8.68E+01
681	1.21E+01	1.17E+01	1.24E+01	1.25E+01	2.58E+00	3.53E+01	2.82E+00	7.45E+01	1.21E+01	1.17E+01	5.13E+01	1.25E+01	7.39E+00	4.47E+01	2.82E+00	1.28E+02	1.22E+01	1.17E+01	1.24E+01	1.25E+01	2.58E+00	7.78E+00	2.82E+00	4.70E+01	1.22E+01	1.17E+01	5.13E+01	1.25E+01	7.39E+00	7.78E+00	2.82E+00	9.06E+01
682	1.22E+01	1.22E+01	1.10E+01	1.22E+01	2.48E+00	5.76E+01	2.78E+00	9.55E+01	1.22E+01	1.22E+01	5.54E+01	1.22E+01	7.18E+00	4.75E+01	2.78E+00	1.34E+02	1.23E+01	1.22E+01	1.10E+01	1.22E+01	2.48E+00	7.69E+00	2.78E+00	4.56E+01	1.23E+01	1.22E+01	5.54E+01	1.22E+01	7.18E+00	7.69E+00	2.78E+00	9.47E+01
683	1.24E+01	1.25E+01	1.13E+01	1.19E+01	2.35E+00	5.65E+01	2.75E+00	9.46E+01	1.24E+01	1.25E+01	5.99E+01	1.19E+01	6.97E+00	5.02E+01	2.75E+00	1.41E+02	1.25E+01	1.25E+01	1.13E+01	1.19E+01	2.35E+00	7.61E+00	2.75E+00	4.57E+01	1.25E+01	1.25E+01	5.99E+01	1.19E+01	6.97E+00	7.61E+00	2.75E+00	9.89E+01
684	1.25E+01	1.25E+01	1.16E+01	1.16E+01	2.19E+00	5.43E+01	2.71E+00	9.23E+01	1.25E+01	1.25E+01	6.41E+01	1.16E+01	6.69E+00	5.27E+01	2.71E+00	1.48E+02	1.26E+01	1.25E+01	1.16E+01	1.16E+01	2.19E+00	7.52E+00	2.71E+00	4.55E+01	1.26E+01	1.25E+01	6.41E+01	1.16E+01	6.69E+00	7.52E+00	2.71E+00	1.03E+02
685	1.27E+01	1.29E+01	1.27E+01	1.13E+01	2.02E+00	7.20E+01	2.67E+00	1.11E+02	1.27E+01	1.29E+01	6.85E+01	1.13E+01	7.21E+00	7.57E+01	2.67E+00	1.76E+02	1.28E+01	1.29E+01	1.27E+01	1.13E+01	2.02E+00	7.42E+00	2.67E+00	4.64E+01	1.28E+01	1.29E+01	6.85E+01	1.13E+01	7.21E+00	7.42E+00	2.67E+00	1.07E+02
686	1.29E+01	1.29E+01	1.57E+01	1.11E+01	1.83E+00	7.08E+01	2.63E+00	1.12E+02	1.29E+01	1.29E+01	7.32E+01	1.11E+01	7.83E+00	7.87E+01	2.63E+00	1.84E+02	1.29E+01	1.29E+01	1.57E+01	1.11E+01	1.83E+00	7.33E+00	2.63E+00	4.89E+01	1.29E+01	1.29E+01	7.32E+01	1.11E+01	7.83E+00	7.33E+00	2.63E+00	1.12E+02
687	1.30E+01	1.29E+01	1.89E+01	1.08E+01	1.63E+00	7.08E+01	2.59E+00	1.15E+02	1.30E+01	1.29E+01	7.77E+01	1.08E+01	8.43E+00	8.06E+01	2.59E+00	1.91E+02	1.31E+01	1.29E+01	1.89E+01	1.08E+01	1.63E+00	7.23E+00	2.59E+00	5.15E+01	1.31E+01	1.29E+01	7.77E+01	1.08E+01	8.43E+00	7.23E+00	2.59E+00	1.17E+02
688	1.32E+01	1.32E+01	2.23E+01	1.05E+01	1.54E+00	6.89E+01	2.55E+00	1.16E+02	1.32E+01	1.32E+01	8.19E+01	1.05E+01	8.98E+00	8.13E+01	2.55E+00	1.96E+02	1.33E+01	1.32E+01	2.23E+01	1.05E+01	1.54E+00	7.13E+00	2.55E+00	5.46E+01	1.33E+01	1.32E+01	8.19E+01	1.05E+01	8.98E+00	7.13E+00	2.55E+00	1.22E+02
689	1.34E+01	1.32E+01	3.19E+01	1.02E+01	1.60E+00	6.51E+01	2.51E+00	1.22E+02	1.34E+01	1.32E+01	8.58E+01	1.02E+01	9.47E+00	8.08E+01	2.51E+00	2.00E+02	1.34E+01	1.32E+01	3.19E+01	1.02E+01	1.60E+00	7.02E+00	2.51E+00	6.40E+01	1.34E+01	1.32E+01	8.58E+01	1.02E+01	9.47E+00	7.02E+00	2.51E+00	1.26E+02
690	1.36E+01	1.34E+01	5.71E+01	9.88E+00	1.64E+00	5.97E+01	2.47E+00	1.42E+02	1.36E+01	1.34E+01	8.93E+01	9.88E+00	1.04E+01	7.92E+01	2.47E+00	2.02E+02	1.36E+01	1.34E+01	5.71E+01	9.88E+00	1.64E+00	6.92E+00	2.47E+00	8.89E+01	1.36E+01	1.34E+01	8.93E+01	9.88E+00	1.04E+01	6.92E+00	2.47E+00	1.30E+02
691	1.38E+01	1.34E+01	6.20E+01	9.72E+00	2.00E+00	5.32E+01	2.43E+00	1.40E+02	1.38E+01	1.34E+01	9.24E+01	9.72E+00	1.13E+01	7.66E+01	2.43E+00	2.03E+02	1.38E+01	1.34E+01	6.20E+01	9.72E+00	2.00E+00	6.81E+00	2.43E+00	9.40E+01	1.38E+01	1.34E+01	9.24E+01	9.72E+00	1.13E+01	6.81E+00	2.43E+00	1.34E+02
692	1.39E+01	1.35E+01	6.54E+01	9.61E+00	4.93E+00	4.71E+01	2.39E+00	1.41E+02	1.39E+01	1.35E+01	9.49E+01	9.61E+00	1.19E+01	7.39E+01	2.39E+00	2.04E+02	1.40E+01	1.35E+01	6.54E+01	9.61E+00	4.93E+00	6.70E+00	2.39E+00	1.00E+02	1.40E+01	1.35E+01	9.49E+01	9.61E+00	1.19E+01	6.70E+00	2.39E+00	1.37E+02
693	1.41E+01	1.38E+01	6.70E+01	9.76E+00	5.93E+00	4.14E+01	2.34E+00	1.38E+02	1.41E+01	1.38E+01	9.65E+01	9.76E+00	1.23E+01	7.11E+01	2.34E+00	2.03E+02	1.42E+01	1.38E+01	6.70E+01	9.76E+00	5.93E+00	6.59E+00	2.34E+00	1.03E+02	1.42E+01	1.38E+01	9.65E+01	9.76E+00	1.23E+01	6.59E+00	2.34E+00	1.39E+02
694	5.03E+00	5.51E+00	1.07E+01	2.23E+01	1.72E+00	1.77E+01	3.79E+00	5.79E+01	5.03E+00	5.51E+00	1.06E+01	2.23E+01	1.51E+00	2.22E+01	3.79E+00	6.21E+01	5.11E+00	5.51E+00	1.07E+01	2.23E+01	1.72E+00	7.69E+00	3.79E+00	4.79E+01	5.11E+00	5.51E+00	1.06E+01	2.23E+01	1.51E+00	7.69E+00	3.79E+00	4.76E+01
695	5.07E+00	5.58E+00	1.11E+01	2.56E+01	1.68E+00	1.78E+01	3.77E+00	6.18E+01	5.07E+00	5.58E+00	1.07E+01	2.56E+01	1.53E+00	2.25E+01	3.77E+00	6.58E+01	5.15E+00	5.58E+00	1.11E+01	2.56E+01	1.68E+00	8.26E+00	3.77E+00	5.22E+01	5.15E+00	5.58E+00	1.07E+01	2.56E+01	1.53E+00	8.26E+00	3.77E+00	5.16E+01
696	7.07E+00	6.06E+00	1.15E+01	1.95E+01	1.63E+00	1.81E+01	3.72E+00	5.68E+01	7.07E+00	6.06E+00	1.08E+01	1.95E+01	1.55E+00	2.27E+01	3.72E+00	6.06E+01	7.15E+00	6.06E+00	1.15E+01	1.95E+01	1.63E+00	8.74E+00	3.72E+00	4.74E+01	7.15E+00	6.06E+00	1.08E+01	1.95E+01	1.55E+00	8.74E+00	3.72E+00	4.66E+01
697	7.15E+00	6.21E+00	1.20E+01	2.42E+01	1.52E+00	1.89E+01	3.51E+00	6.29E+01	7.15E+00	6.21E+00	1.09E+01	2.42E+01	1.58E+00	2.32E+01	3.51E+00	6.61E+01	7.24E+00	6.21E+00	1.20E+01	2.42E+01	1.52E+00	9.43E+00	3.51E+00	5.34E+01	7.24E+00	6.21E+00	1.09E+01	2.42E+01	1.58E+00	9.43E+00	3.51E+00	5.24E+01
698	7.19E+00	6.28E+00	1.22E+01	2.63E+01	1.46E+00	1.91E+01	3.36E+00	6.54E+01	7.19E+00	6.28E+00	1.10E+01	2.63E+01	1.59E+00	2.34E+01	3.36E+00	6.86E+01	7.28E+00	6.28E+00	1.22E+01	2.63E+01	1.46E+00	9.61E+00	3.36E+00	5.59E+01	7.28E+00	6.28E+00	1.10E+01	2.63E+01	1.59E+00	9.61E+00	3.36E+00	5.48E+01
699	7.23E+00	6.35E+00	1.24E+01	2.58E+01	1.53E+00	1.91E+01	3.20E+00	6.52E+01	7.23E+00	6.35E+00	1.11E+01	2.58E+01	1.61E+00	2.37E+01	3.20E+00	6.85E+01	7.32E+00	6.35E+00	1.24E+01	2.58E+01	1.53E+00	9.69E+00	3.20E+00	5.58E+01	7.32E+00	6.35E+00	1.11E+01	2.58E+01	1.61E+00	9.69E+00	3.20E+00	5.45E+01
700	7.52E+00	6.76E+00	1.30E+01	2.20E+01	1.81E+00	1.78E+01	1.85E+00	6.14E+01	7.52E+00	6.76E+00	1.21E+01	2.20E+01	1.69E+00	2.64E+01	1.85E+00	6.90E+01	7.58E+00	6.76E+00	1.30E+01	2.20E+01	1.81E+00	7.80E+00	1.85E+00	5.14E+01	7.58E+00	6.76E+00	1.21E+01	2.20E+01	1.69E+00	7.80E+00	1.85E+00	5.04E+01
701	7.56E+00	6.80E+00	1.31E+01	2.10E+01	1.82E+00	1.73E+01	1.68E+00	6.00E+01	7.56E+00	6.80E+00	1.25E+01	2.10E+01	1.69E+00	2.90E+01	1.68E+00	7.09E+01	7.62E+00	6.80E+00	1.31E+01	2.10E+01	1.82E+00	7.31E+00	1.68E+00	5.00E+01	7.62E+00	6.80E+00	1.25E+01	2.10E+01	1.69E+00	7.31E+00	1.68E+00	4.93E+01
702	7.61E+00	6.84E+00	1.34E+01	2.40E+01	1.83E+00	1.65E+01	1.64E+00	6.26E+01	7.61E+00	6.84E+00	1.29E+01	2.40E+01	1.70E+00	2.89E+01	1.64E+00	7.44E+01	7.66E+00	6.84E+00	1.34E+01	2.40E+01	1.83E+00	6.81E+00	1.64E+00	5.29E+01	7.66E+00	6.84E+00	1.29E+01	2.40E+01	1.70E+00	6.81E+00	1.64E+00	5.23E+01
703	7.65E+00	6.88E+00	1.43E+01	2.24E+01	1.84E+00	1.58E+01	1.72E+00	6.12E+01	7.65E+00	6.88E+00	1.32E+01	2.24E+01	1.70E+00	2.88E+01	1.72E+00	7.30E+01	7.70E+00	6.88E+00	1.43E+01	2.24E+01	1.84E+00	6.31E+00	1.72E+00	5.18E+01	7.70E+00	6.88E+00	1.32E+01	2.24E+01	1.70E+00	6.31E+00	1.72E+00	5.05E+01
704	7.69E+00	6.91E+00	1.50E+01	2.12E+01	1.84E+00	1.62E+01	1.80E+00	6.11E+01	7.69E+00	6.91E+00	1.36E+01	2.12E+01	1.71E+00	2.85E+01	1.80E+00	7.19E+01	7.74E+00	6.91E+00	1.50E+01	2.12E+01	1.84E+00	5.81E+00	1.80E+00	5.08E+01	7.74E+00	6.91E+00	1.36E+01	2.12E+01	1.71E+00	5.81E+00	1.80E+00	4.92E+01
705	8.83E+00	7.16E+00	1.55E+01	2.00E+01	1.85E+00	1.65E+01	1.88E+00	6.11E+01	8.83E+00	7.16E+00	1.39E+01	2.00E+01	1.71E+00	2.81E+01	1.88E+00	7.10E+01	8.87E+00	7.16E+00	1.55E+01	2.00E+01	1.85E+00	5.32E+00	1.88E+00	4.99E+01	8.87E+00	7.16E+00	1.39E+01	2.00E+01	1.71E+00	5.32E+00	1.88E+00	4.81E+01
706	8.89E+00	7.19E+00	1.58E+01	1.90E+01	1.85E+00	1.70E+01	1.96E+00	6.09E+01	8.89E+00	7.19E+00	1.42E+01	1.90E+01	1.72E+00	2.80E+01	1.96E+00	7.02E+01	8.93E+00	7.19E+00	1.58E+01	1.90E+01	1.85E+00	4.84E+00	1.96E+00	4.87E+01	8.93E+00	7.19E+00	1.42E+01	1.90E+01	1.72E+00	4.84E+00	1.96E+00	4.70E+01
707	8.95E+00	7.28E+00	1.58E+01	1.81E+01	1.86E+00	1.75E+01	2.04E+00	6.05E+01	8.95E+00	7.28E+00	1.46E+01	1.81E+01	1.73E+00	2.79E+01	2.04E+00	6.96E+01	8.99E+00	7.28E+00	1.58E+01	1.81E+01	1.86E+00	4.45E+00	2.04E+00	4.75E+01	8.99E+00	7.28E+00	1.46E+01	1.81E+01	1.73E+00	4.45E+00	2.04E+00	4.61E+01
708	9.01E+00	7.45E+00	1.54E+01	2.00E+01	1.99E+00	1.79E+01	2.11E+00	6.28E+01	9.01E+00	7.45E+00	1.49E+01	2.00E+01	1.74E+00	2.77E+01	2.11E+00	7.18E+01	9.05E+00	7.45E+00	1.54E+01	2.00E+01	1.99E+00	4.68E+00	2.11E+00	4.96E+01	9.05E+00	7.45E+00	1.49E+01	2.00E+01	1.74E+00	4.68E+00	2.11E+00	4.88E+01
709	9.07E+00	7.62E+00	1.49E+01	1.89E+01	2.15E+00	1.81E+01	2.19E+00	6.17E+01	9.07E+00	7.62E+00	1.52E+01	1.89E+01	1.74E+00	2.75E+01	2.19E+00	7.10E+01	9.12E+00	7.62E+00	1.49E+01	1.89E+01	2.15E+00	4.90E+00	2.19E+00	4.85E+01	9.12E+00	7.62E+00	1.52E+01	1.89E+01	1.74E+00	4.90E+00	2.19E+00	4.84E+01
710	9.13E+00	7.79E+00	1.41E+01	1.77E+01	2.29E+00	1.82E+01	2.26E+00	6.01E+01	9.13E+00	7.79E+00	1.55E+01	1.77E+01	1.78E+00	2.72E+01	2.26E+00	7.01E+01	9.18E+00	7.79E+00	1.41E+01	1.77E+01	2.29E+00	5.11E+00	2.26E+00	4.70E+01	9.18E+00	7.79E+00	1.55E+01	1.77E+01	1.78E+00	5.11E+00	2.26E+00	4.80E+01
711	9.19E+00	7.96E+00	1.31E+01	1.68E+01	2.38E+00	1.92E+01	2.33E+00	5.94E+01	9.19E+00	7.96E+00	1.59E+01	1.68E+01	1.84E+00	2.81E+01	2.33E+00	7.05E+01	9.24E+00	7.96E+00	1.31E+01	1.68E+01	2.38E+00	5.33E+00	2.33E+00	4.56E+01	9.24E+00	7.96E+00	1.59E+01	1.68E+01	1.84E+00	5.33E+00	2.33E+00	4.78E+01
712	9.26E+00	8.14E+00	1.21E+01	1.60E+01	2.43E+00	2.04E+01	2.39E+00	5.90E+01	9.26E+00	8.14E+00	1.62E+01	1.60E+01	1.91E+00	2.92E+01	2.39E+00	7.15E+01	9.31E+00	8.14E+00	1.21E+01	1.60E+01	2.43E+00	5.53E+00	2.39E+00	4.42E+01	9.31E+00	8.14E+00	1.62E+01	1.60E+01	1.91E+00	5.53E+00	2.39E+00	4.78E+01
713	9.32E+00	8.31E+00	1.15E+01	1.93E+01	2.42E+00	2.13E+01	2.45E+00	6.29E+01	9.32E+00	8.31E+00	1.65E+01	1.93E+01	1.99E+00	3.04E+01	2.45E+00	7.65E+01	9.38E+00	8.31E+00	1.15E+01	1.93E+01	2.42E+00	5.74E+00	2.45E+00	4.73E+01	9.38E+00	8.31E+00	1.65E+01	1.93E+01	1.99E+00	5.74E+00	2.45E+00	5.18E+01
714	9.39E+00	8.48E+00	1.09E+01	1.86E+01	2.37E+00	2.20E+01	2.51E+00	6.24E+01	9.39E+00	8.48E+00	1.68E+01	1.86E+01	2.18E+00	3.16E+01	2.51E+00	7.76E+01	9.44E+00	8.48E+00	1.09E+01	1.86E+01	2.37E+00	5.93E+00	2.51E+00	4.63E+01	9.44E+00	8.48E+00	1.68E+01	1.86E+01	2.18E+00	5.93E+00	2.51E+00	5.19E+01
715	9.46E+00	8.64E+00	1.02E+01	1.83E+01	2.27E+00	2.27E+01	2.57E+00	6.21E+01	9.46E+00	8.64E+00	1.70E+01	1.83E+01	2.37E+00	3.27E+01	2.57E+00	7.91E+01	9.51E+00	8.64E+00	1.02E+01	1.83E+01	2.27E+00	6.12E+00	2.57E+00	4.55E+01	9.51E+00	8.64E+00	1.70E+01	1.83E+01	2.37E+00	6.12E+00	2.57E+00	5.25E+01
716	9.53E+00	8.81E+00	9.36E+00	1.85E+01	2.12E+00	2.39E+01	2.62E+00	6.27E+01	9.53E+00	8.81E+00	1.73E+01	1.85E+01	2.58E+00	3.38E+01	2.62E+00	8.10E+01	9.59E+00	8.81E+00	9.36E+00	1.85E+01	2.12E+00	6.30E+00	2.62E+00	4.51E+01	9.59E+00	8.81E+00	1.73E+01	1.85E+01	2.58E+00	6.30E+00	2.62E+00	5.35E+01
717	9.60E+00	8.96E+00	9.15E+00	1.80E+01	1.94E+00	2.49E+01	2.67E+00	6.29E+01	9.60E+00	8.96E+00	1.75E+01	1.80E+01	2.80E+00	3.48E+01	2.67E+00	8.21E+01	9.66E+00	8.96E+00	9.15E+00	1.80E+01	1.94E+00	6.47E+00	2.67E+00	4.45E+01	9.66E+00	8.96E+00	1.75E+01	1.80E+01	2.80E+00	6.47E+00	2.67E+00	5.38E+01
718	9.67E+00	9.12E+00	1.05E+01	1.86E+01	1.75E+00	2.56E+01	2.71E+00	6.56E+01	9.67E+00	9.12E+00	1.78E+01	1.86E+01	3.04E+00	3.56E+01	2.71E+00	8.42E+01	9.73E+00	9.12E+00	1.05E+01	1.86E+01	1.75E+00	6.62E+00	2.71E+00	4.67E+01	9.73E+00	9.12E+00	1.78E+01	1.86E+01	3.04E+00	6.62E+00	2.71E+00	5.52E+01
719	9.76E+00	9.29E+00	1.19E+01	1.80E+01	1.67E+00	2.60E+01	2.75E+00	6.69E+01	9.76E+00	9.29E+00	1.80E+01	1.80E+01	3.29E+00	3.63E+01	2.75E+00	8.49E+01	9.83E+00	9.29E+00	1.19E+01	1.80E+01	1.67E+00	6.78E+00	2.75E+00	4.77E+01	9.83E+00	9.29E+00	1.80E+01	1.80E+01	3.29E+00	6.78E+00	2.75E+00	5.54E+01
720	9.86E+00	9.45E+00	1.34E+01	1.75E+01	1.57E+00	2.61E+01	2.78E+00	6.79E+01	9.86E+00	9.45E+00	1.82E+01	1.75E+01	3.55E+00	3.68E+01	2.78E+00	8.55E+01	9.92E+00	9.45E+00	1.34E+01	1.75E+01	1.57E+00	6.92E+00	2.78E+00	4.88E+01	9.92E+00	9.45E+00	1.82E+01	1.75E+01	3.55E+00	6.92E+00	2.78E+00	5.56E+01
721	9.95E+00	9.60E+00	1.47E+01	1.74E+01	1.46E+00	2.58E+01	2.82E+00	6.90E+01	9.95E+00	9.60E+00	1.84E+01	1.74E+01	3.83E+00	3.71E+01	2.82E+00	8.63E+01	1.00E+01	9.60E+00	1.47E+01	1.74E+01	1.46E+00	7.05E+00	2.82E+00	5.02E+01	1.00E+01	9.60E+00	1.84E+01	1.74E+01	3.83E+00	7.05E+00	2.82E+00	5.63E+01
722	1.00E+01	9.75E+00	1.60E+01	1.98E+01	1.33E+00	2.51E+01	2.85E+00	7.20E+01	1.00E+01	9.75E+00	1.85E+01	1.98E+01	4.12E+00	3.72E+01	2.85E+00	8.93E+01	1.01E+01	9.75E+00	1.60E+01	1.98E+01	1.33E+00	7.17E+00	2.85E+00	5.41E+01	1.01E+01	9.75E+00	1.85E+01	1.98E+01	4.12E+00	7.17E+00	2.85E+00	5.93E+01
723	1.01E+01	9.88E+00	1.72E+01	1.94E+01	1.32E+00	2.48E+01	2.87E+00	7.25E+01	1.01E+01	9.88E+00	1.87E+01	1.94E+01	4.41E+00	3.77E+01	2.87E+00	9.00E+01	1.02E+01	9.88E+00	1.72E+01	1.94E+01	1.32E+00	7.28E+00	2.87E+00	5.50E+01	1.02E+01	9.88E+00	1.87E+01	1.94E+01	4.41E+00	7.28E+00	2.87E+00	5.96E+01
724	1.02E+01	1.00E+01	1.81E+01	1.90E+01	1.53E+00	2.45E+01	2.89E+00	7.32E+01	1.02E+01	1.00E+01	1.88E+01	1.90E+01	4.71E+00	3.84E+01	2.89E+00	9.09E+01	1.03E+01	1.00E+01	1.81E+01	1.90E+01	1.53E+00	7.37E+00	2.89E+00	5.60E+01	1.03E+01	1.00E+01	1.88E+01	1.90E+01	4.71E+00	7.37E+00	2.89E+00	5.98E+01
725	1.03E+01	1.01E+01	1.88E+01	1.83E+01	1.75E+00	2.40E+01	2.91E+00	7.30E+01	1.03E+01	1.01E+01	1.88E+01	1.83E+01	5.02E+00	3.91E+01	2.91E+00	9.13E+01	1.04E+01	1.01E+01	1.88E+01	1.83E+01	1.75E+00	7.46E+00	2.91E+00	5.65E+01	1.04E+01	1.01E+01	1.88E+01	1.83E+01	5.02E+00	7.46E+00	2.91E+00	5.97E+01
726	1.04E+01	1.02E+01	1.92E+01	1.82E+01	1.97E+00	2.33E+01	2.92E+00	7.30E+01	1.04E+01	1.02E+01	1.89E+01	1.82E+01	5.33E+00	3.96E+01	2.92E+00	9.22E+01	1.05E+01	1.02E+01	1.92E+01	1.82E+01	1.97E+00	7.53E+00	2.92E+00	5.71E+01	1.05E+01	1.02E+01	1.89E+01	1.82E+01	5.33E+00	7.53E+00	2.92E+00	6.02E+01
727	1.05E+01	1.03E+01	1.92E+01	1.82E+01	2.18E+00	2.24E+01	2.93E+00	7.23E+01	1.05E+01	1.03E+01	1.89E+01	1.82E+01	5.66E+00	4.00E+01	2.93E+00	9.30E+01	1.06E+01	1.03E+01	1.92E+01	1.82E+01	2.18E+00	7.60E+00	2.93E+00	5.75E+01	1.06E+01	1.03E+01	1.89E+01	1.82E+01	5.66E+00	7.60E+00	2.93E+00	6.07E+01
728	1.06E+01	1.04E+01	1.88E+01	1.79E+01	2.38E+00	2.14E+01	2.94E+00	7.08E+01	1.06E+01	1.04E+01	1.89E+01	1.79E+01	5.98E+00	4.02E+01	2.94E+00	9.33E+01	1.07E+01	1.04E+01	1.88E+01	1.79E+01	2.38E+00	7.66E+00	2.94E+00	5.71E+01	1.07E+01	1.04E+01	1.89E+01	1.79E+01	5.98E+00	7.66E+00	2.94E+00	6.08E+01
729	1.08E+01	1.05E+01	1.81E+01	1.76E+01	2.56E+00	2.11E+01	2.94E+00	6.97E+01	1.08E+01	1.05E+01	1.93E+01	1.76E+01	6.30E+00	4.03E+01	2.94E+00	9.40E+01	1.08E+01	1.05E+01	1.81E+01	1.76E+01	2.56E+00	7.71E+00	2.94E+00	5.64E+01	1.08E+01	1.05E+01	1.93E+01	1.76E+01	6.30E+00	7.71E+00	2.94E+00	6.13E+01
730	1.09E+01	1.05E+01	1.86E+01	1.76E+01	2.70E+00	2.09E+01	2.94E+00	7.04E+01	1.09E+01	1.05E+01	1.98E+01	1.76E+01	6.62E+00	4.03E+01	2.94E+00	9.49E+01	1.09E+01	1.05E+01	1.86E+01	1.76E+01	2.70E+00	7.74E+00	2.94E+00	5.72E+01	1.09E+01	1.05E+01	1.98E+01	1.76E+01	6.62E+00	7.74E+00	2.94E+00	6.23E+01
731	1.10E+01	1.06E+01	1.91E+01	1.74E+01	2.81E+00	2.15E+01	2.94E+00	7.13E+01	1.10E+01	1.06E+01	2.03E+01	1.74E+01	6.91E+00	4.02E+01	2.94E+00	9.54E+01	1.10E+01	1.06E+01	1.91E+01	1.74E+01	2.81E+00	7.77E+00	2.94E+00	5.76E+01	1.10E+01	1.06E+01	2.03E+01	1.74E+01	6.91E+00	7.77E+00	2.94E+00	6.29E+01
732	1.11E+01	1.06E+01	1.93E+01	1.71E+01	2.86E+00	2.28E+01	2.93E+00	7.27E+01	1.11E+01	1.06E+01	2.08E+01	1.71E+01	7.19E+00	4.00E+01	2.93E+00	9.56E+01	1.12E+01	1.06E+01	1.93E+01	1.71E+01	2.86E+00	7.78E+00	2.93E+00	5.76E+01	1.12E+01	1.06E+01	2.08E+01	1.71E+01	7.19E+00	7.78E+00	2.93E+00	6.34E+01
733	1.12E+01	1.07E+01	1.93E+01	1.68E+01	2.85E+00	2.42E+01	2.92E+00	7.38E+01	1.12E+01	1.07E+01	2.13E+01	1.68E+01	7.46E+00	3.96E+01	2.92E+00	9.58E+01	1.13E+01	1.07E+01	1.93E+01	1.68E+01	2.85E+00	7.79E+00	2.92E+00	5.74E+01	1.13E+01	1.07E+01	2.13E+01	1.68E+01	7.46E+00	7.79E+00	2.92E+00	6.40E+01
734	1.13E+01	1.10E+01	1.91E+01	1.65E+01	2.77E+00	2.55E+01	2.91E+00	7.48E+01	1.13E+01	1.10E+01	2.23E+01	1.65E+01	7.70E+00	3.93E+01	2.91E+00	9.68E+01	1.14E+01	1.10E+01	1.91E+01	1.65E+01	2.77E+00	7.79E+00	2.91E+00	5.71E+01	1.14E+01	1.10E+01	2.23E+01	1.65E+01	7.70E+00	7.79E+00	2.91E+00	6.53E+01
735	1.15E+01	1.10E+01	1.87E+01	1.65E+01	2.63E+00	2.67E+01	2.90E+00	7.56E+01	1.15E+01	1.10E+01	2.34E+01	1.65E+01	7.95E+00	3.89E+01	2.90E+00	9.78E+01	1.16E+01	1.10E+01	1.87E+01	1.65E+01	2.63E+00	7.79E+00	2.90E+00	5.67E+01	1.16E+01	1.10E+01	2.34E+01	1.65E+01	7.95E+00	7.79E+00	2.90E+00	6.68E+01
736	1.16E+01	1.17E+01	1.80E+01	1.63E+01	2.68E+00	2.77E+01	2.88E+00	7.63E+01	1.16E+01	1.17E+01	2.45E+01	1.63E+01	8.15E+00	3.85E+01	2.88E+00	9.92E+01	1.17E+01	1.17E+01	1.80E+01	1.63E+01	2.68E+00	7.77E+00	2.88E+00	5.64E+01	1.17E+01	1.17E+01	2.45E+01	1.63E+01	8.15E+00	7.77E+00	2.88E+00	6.84E+01
737	1.18E+01	1.17E+01	1.71E+01	1.60E+01	2.73E+00	2.95E+01	2.87E+00	7.71E+01	1.18E+01	1.17E+01	2.74E+01	1.60E+01	8.30E+00	3.93E+01	2.87E+00	1.03E+02	1.18E+01	1.17E+01	1.71E+01	1.60E+01	2.73E+00	7.74E+00	2.87E+00	5.53E+01	1.18E+01	1.17E+01	2.74E+01	1.60E+01	8.30E+00	7.74E+00	2.87E+00	7.12E+01
738	1.19E+01	1.17E+01	1.61E+01	1.58E+01	2.75E+00	3.11E+01	2.85E+00	7.75E+01	1.19E+01	1.17E+01	3.06E+01	1.58E+01	8.44E+00	4.05E+01	2.85E+00	1.07E+02	1.20E+01	1.17E+01	1.61E+01	1.58E+01	2.75E+00	7.71E+00	2.85E+00	5.41E+01	1.20E+01	1.17E+01	3.06E+01	1.58E+01	8.44E+00	7.71E+00	2.85E+00	7.43E+01
739	1.21E+01	1.21E+01	1.49E+01	1.55E+01	2.74E+00	5.64E+01	2.82E+00	1.02E+02	1.21E+01	1.21E+01	3.41E+01	1.55E+01	8.51E+00	4.29E+01	2.82E+00	1.13E+02	1.21E+01	1.21E+01	1.49E+01	1.55E+01	2.74E+00	7.67E+00	2.82E+00	5.29E+01	1.21E+01	1.21E+01	3.41E+01	1.55E+01	8.51E+00	7.67E+00	2.82E+00	7.79E+01
740	1.22E+01	1.22E+01	1.36E+01	1.53E+01	2.70E+00	5.80E+01	2.80E+00	1.02E+02	1.22E+01	1.22E+01	3.80E+01	1.53E+01	8.57E+00	4.55E+01	2.80E+00	1.20E+02	1.23E+01	1.22E+01	1.36E+01	1.53E+01	2.70E+00	7.63E+00	2.80E+00	5.13E+01	1.23E+01	1.22E+01	3.80E+01	1.53E+01	8.57E+00	7.63E+00	2.80E+00	8.16E+01
741	1.24E+01	1.25E+01	1.22E+01	1.50E+01	2.61E+00	5.84E+01	2.77E+00	1.01E+02	1.24E+01	1.25E+01	4.21E+01	1.50E+01	8.54E+00	4.83E+01	2.77E+00	1.26E+02	1.24E+01	1.25E+01	1.22E+01	1.50E+01	2.61E+00	7.57E+00	2.77E+00	4.99E+01	1.24E+01	1.25E+01	4.21E+01	1.50E+01	8.54E+00	7.57E+00	2.77E+00	8.57E+01
742	1.25E+01	1.25E+01	1.12E+01	1.46E+01	2.50E+00	5.76E+01	2.74E+00	9.85E+01	1.25E+01	1.25E+01	4.64E+01	1.46E+01	8.42E+00	5.10E+01	2.74E+00	1.33E+02	1.26E+01	1.25E+01	1.12E+01	1.46E+01	2.50E+00	7.51E+00	2.74E+00	4.84E+01	1.26E+01	1.25E+01	4.64E+01	1.46E+01	8.42E+00	7.51E+00	2.74E+00	8.95E+01
743	1.27E+01	1.28E+01	1.17E+01	1.43E+01	2.36E+00	7.46E+01	2.71E+00	1.16E+02	1.27E+01	1.28E+01	5.11E+01	1.43E+01	8.28E+00	7.25E+01	2.71E+00	1.59E+02	1.27E+01	1.28E+01	1.17E+01	1.43E+01	2.36E+00	7.45E+00	2.71E+00	4.87E+01	1.27E+01	1.28E+01	5.11E+01	1.43E+01	8.28E+00	7.45E+00	2.71E+00	9.40E+01
744	1.28E+01	1.29E+01	1.19E+01	1.38E+01	2.19E+00	7.34E+01	2.68E+00	1.14E+02	1.28E+01	1.29E+01	5.60E+01	1.38E+01	8.09E+00	7.65E+01	2.68E+00	1.67E+02	1.29E+01	1.29E+01	1.19E+01	1.38E+01	2.19E+00	7.37E+00	2.68E+00	4.81E+01	1.29E+01	1.29E+01	5.60E+01	1.38E+01	8.09E+00	7.37E+00	2.68E+00	9.81E+01
745	1.30E+01	1.30E+01	1.48E+01	1.35E+01	2.00E+00	7.15E+01	2.65E+00	1.15E+02	1.30E+01	1.30E+01	6.14E+01	1.35E+01	7.90E+00	7.98E+01	2.65E+00	1.76E+02	1.30E+01	1.30E+01	1.48E+01	1.35E+01	2.00E+00	7.30E+00	2.65E+00	5.06E+01	1.30E+01	1.30E+01	6.14E+01	1.35E+01	7.90E+00	7.30E+00	2.65E+00	1.03E+02
746	1.32E+01	1.32E+01	1.80E+01	1.35E+01	1.80E+00	7.20E+01	2.62E+00	1.18E+02	1.32E+01	1.32E+01	6.73E+01	1.35E+01	7.98E+00	8.19E+01	2.62E+00	1.84E+02	1.32E+01	1.32E+01	1.80E+01	1.35E+01	1.80E+00	7.23E+00	2.62E+00	5.37E+01	1.32E+01	1.32E+01	6.73E+01	1.35E+01	7.98E+00	7.23E+00	2.62E+00	1.09E+02
747	1.34E+01	1.32E+01	2.63E+01	1.32E+01	1.59E+00	7.04E+01	2.58E+00	1.25E+02	1.34E+01	1.32E+01	7.34E+01	1.32E+01	8.74E+00	8.29E+01	2.58E+00	1.91E+02	1.34E+01	1.32E+01	2.63E+01	1.32E+01	1.59E+00	7.15E+00	2.58E+00	6.14E+01	1.34E+01	1.32E+01	7.34E+01	1.32E+01	8.74E+00	7.15E+00	2.58E+00	1.16E+02
748	1.35E+01	1.34E+01	4.98E+01	1.29E+01	1.61E+00	6.69E+01	2.55E+00	1.45E+02	1.35E+01	1.34E+01	7.96E+01	1.29E+01	9.48E+00	8.26E+01	2.55E+00	1.98E+02	1.36E+01	1.34E+01	4.98E+01	1.29E+01	1.61E+00	7.06E+00	2.55E+00	8.48E+01	1.36E+01	1.34E+01	7.96E+01	1.29E+01	9.48E+00	7.06E+00	2.55E+00	1.22E+02
749	1.37E+01	1.34E+01	5.62E+01	1.25E+01	2.92E+00	6.17E+01	2.51E+00	1.47E+02	1.37E+01	1.34E+01	8.53E+01	1.25E+01	1.01E+01	8.10E+01	2.51E+00	2.02E+02	1.38E+01	1.34E+01	5.62E+01	1.25E+01	2.92E+00	6.97E+00	2.51E+00	9.21E+01	1.38E+01	1.34E+01	8.53E+01	1.25E+01	1.01E+01	6.97E+00	2.51E+00	1.28E+02
750	1.39E+01	1.38E+01	6.17E+01	1.25E+01	3.73E+00	5.52E+01	2.47E+00	1.47E+02	1.39E+01	1.38E+01	9.15E+01	1.25E+01	1.07E+01	7.83E+01	2.47E+00	2.07E+02	1.40E+01	1.38E+01	6.17E+01	1.25E+01	3.73E+00	6.88E+00	2.47E+00	9.86E+01	1.40E+01	1.38E+01	9.15E+01	1.25E+01	1.07E+01	6.88E+00	2.47E+00	1.35E+02
751	1.41E+01	1.39E+01	6.58E+01	1.21E+01	4.66E+00	4.91E+01	2.44E+00	1.45E+02	1.41E+01	1.39E+01	9.75E+01	1.21E+01	1.19E+01	7.48E+01	2.44E+00	2.10E+02	1.42E+01	1.39E+01	6.58E+01	1.21E+01	4.66E+00	6.79E+00	2.44E+00	1.03E+02	1.42E+01	1.39E+01	9.75E+01	1.21E+01	1.19E+01	6.79E+00	2.44E+00	1.42E+02
752	1.43E+01	1.39E+01	6.80E+01	1.17E+01	5.67E+00	4.33E+01	2.40E+00	1.42E+02	1.43E+01	1.39E+01	1.03E+02	1.17E+01	1.29E+01	7.15E+01	2.40E+00	2.13E+02	1.43E+01	1.39E+01	6.80E+01	1.17E+01	5.67E+00	6.69E+00	2.40E+00	1.06E+02	1.43E+01	1.39E+01	1.03E+02	1.17E+01	1.29E+01	6.69E+00	2.40E+00	1.48E+02
753	1.44E+01	1.44E+01	6.79E+01	1.15E+01	6.72E+00	3.95E+01	2.36E+00	1.40E+02	1.44E+01	1.44E+01	1.06E+02	1.15E+01	1.35E+01	7.17E+01	2.36E+00	2.17E+02	1.45E+01	1.44E+01	6.79E+01	1.15E+01	6.72E+00	6.59E+00	2.36E+00	1.07E+02	1.45E+01	1.44E+01	1.06E+02	1.15E+01	1.35E+01	6.59E+00	2.36E+00	1.52E+02
754	1.46E+01	1.44E+01	6.57E+01	1.13E+01	7.73E+00	3.70E+01	2.32E+00	1.36E+02	1.46E+01	1.44E+01	1.10E+02	1.13E+01	1.38E+01	7.33E+01	2.32E+00	2.23E+02	1.47E+01	1.44E+01	6.57E+01	1.13E+01	7.73E+00	6.49E+00	2.32E+00	1.06E+02	1.47E+01	1.44E+01	1.10E+02	1.13E+01	1.38E+01	6.49E+00	2.32E+00	1.56E+02
755	1.48E+01	1.50E+01	6.12E+01	1.12E+01	8.62E+00	3.43E+01	2.28E+00	1.30E+02	1.48E+01	1.50E+01	1.12E+02	1.12E+01	1.36E+01	7.44E+01	2.28E+00	2.26E+02	1.49E+01	1.50E+01	6.12E+01	1.12E+01	8.62E+00	6.38E+00	2.28E+00	1.02E+02	1.49E+01	1.50E+01	1.12E+02	1.12E+01	1.36E+01	6.38E+00	2.28E+00	1.58E+02
756	1.50E+01	1.50E+01	5.51E+01	1.11E+01	9.32E+00	3.05E+01	2.24E+00	1.21E+02	1.50E+01	1.50E+01	1.14E+02	1.11E+01	1.31E+01	7.51E+01	2.24E+00	2.28E+02	1.51E+01	1.50E+01	5.51E+01	1.11E+01	9.32E+00	6.28E+00	2.24E+00	9.67E+01	1.51E+01	1.50E+01	1.14E+02	1.11E+01	1.31E+01	6.28E+00	2.24E+00	1.59E+02
757	1.52E+01	1.49E+01	4.76E+01	1.10E+01	9.73E+00	2.68E+01	2.20E+00	1.10E+02	1.52E+01	1.49E+01	1.14E+02	1.10E+01	1.27E+01	7.57E+01	2.20E+00	2.28E+02	1.53E+01	1.49E+01	4.76E+01	1.10E+01	9.73E+00	6.17E+00	2.20E+00	8.94E+01	1.53E+01	1.49E+01	1.14E+02	1.10E+01	1.27E+01	6.17E+00	2.20E+00	1.58E+02
758	1.54E+01	1.49E+01	4.13E+01	1.08E+01	9.80E+00	2.50E+01	2.16E+00	1.02E+02	1.54E+01	1.49E+01	1.12E+02	1.08E+01	1.36E+01	7.65E+01	2.16E+00	2.28E+02	1.55E+01	1.49E+01	4.13E+01	1.08E+01	9.80E+00	6.07E+00	2.16E+00	8.28E+01	1.55E+01	1.49E+01	1.12E+02	1.08E+01	1.36E+01	6.07E+00	2.16E+00	1.57E+02
759	1.57E+01	1.48E+01	3.99E+01	1.06E+01	9.52E+00	2.61E+01	2.12E+00	1.01E+02	1.57E+01	1.48E+01	1.21E+02	1.06E+01	1.48E+01	7.96E+01	2.12E+00	2.41E+02	1.57E+01	1.48E+01	3.99E+01	1.06E+01	9.52E+00	5.96E+00	2.12E+00	8.07E+01	1.57E+01	1.48E+01	1.21E+02	1.06E+01	1.48E+01	5.96E+00	2.12E+00	1.67E+02
760	1.59E+01	1.47E+01	3.71E+01	1.03E+01	8.89E+00	2.64E+01	2.08E+00	9.75E+01	1.59E+01	1.47E+01	1.37E+02	1.03E+01	1.55E+01	8.31E+01	2.08E+00	2.61E+02	1.60E+01	1.47E+01	3.71E+01	1.03E+01	8.89E+00	5.85E+00	2.08E+00	7.69E+01	1.60E+01	1.47E+01	1.37E+02	1.03E+01	1.55E+01	5.85E+00	2.08E+00	1.84E+02
761	1.62E+01	1.54E+01	3.32E+01	9.95E+00	7.97E+00	2.57E+01	2.04E+00	9.23E+01	1.62E+01	1.54E+01	1.53E+02	9.95E+00	1.58E+01	8.67E+01	2.04E+00	2.81E+02	1.63E+01	1.54E+01	3.32E+01	9.95E+00	7.97E+00	5.75E+00	2.04E+00	7.23E+01	1.63E+01	1.54E+01	1.53E+02	9.95E+00	1.58E+01	5.75E+00	2.04E+00	2.00E+02
762	1.65E+01	1.53E+01	2.86E+01	9.57E+00	6.85E+00	2.41E+01	2.00E+00	8.44E+01	1.65E+01	1.53E+01	1.76E+02	9.57E+00	1.56E+01	9.25E+01	2.00E+00	3.09E+02	1.66E+01	1.53E+01	2.86E+01	9.57E+00	6.85E+00	5.64E+00	2.00E+00	6.59E+01	1.66E+01	1.53E+01	1.76E+02	9.57E+00	1.56E+01	5.64E+00	2.00E+00	2.22E+02

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1							
763	1.69E+01	1.52E+01	2.35E+01	9.26E+00	5.92E+00	2.17E+01	1.96E+00	7.56E+01
764	1.74E+01	1.52E+01	2.16E+01	8.89E+00	5.72E+00	2.33E+01	1.92E+00	7.47E+01
765	1.82E+01	1.56E+01	1.96E+01	8.38E+00	5.32E+00	2.50E+01	1.88E+00	7.38E+01
766	5.29E+00	5.52E+00	1.11E+01	2.18E+01	1.83E+00	1.79E+01	3.55E+00	5.82E+01
767	6.18E+00	5.73E+00	1.07E+01	2.51E+01	1.82E+00	1.81E+01	3.62E+00	6.14E+01
768	7.32E+00	6.03E+00	1.06E+01	2.52E+01	1.80E+00	1.83E+01	3.66E+00	6.20E+01
769	7.40E+00	6.19E+00	1.15E+01	2.53E+01	1.73E+00	1.86E+01	3.63E+00	6.34E+01
770	7.53E+00	6.43E+00	1.25E+01	2.18E+01	1.56E+00	1.98E+01	3.33E+00	6.20E+01
771	7.57E+00	6.50E+00	1.27E+01	2.14E+01	1.51E+00	1.99E+01	3.19E+00	6.20E+01
772	7.61E+00	6.57E+00	1.29E+01	2.49E+01	1.59E+00	1.99E+01	3.03E+00	6.59E+01
773	7.65E+00	6.63E+00	1.31E+01	2.44E+01	1.66E+00	1.97E+01	2.85E+00	6.55E+01
774	7.69E+00	6.70E+00	1.32E+01	2.37E+01	1.72E+00	1.93E+01	2.67E+00	6.46E+01
775	7.73E+00	6.75E+00	1.33E+01	2.31E+01	1.77E+00	1.91E+01	2.48E+00	6.40E+01
776	7.77E+00	6.81E+00	1.34E+01	2.28E+01	1.81E+00	1.90E+01	2.29E+00	6.39E+01
777	7.81E+00	6.86E+00	1.35E+01	2.25E+01	1.85E+00	1.90E+01	2.11E+00	6.37E+01
778	1.07E+01	1.04E+01	1.99E+01	2.14E+01	2.26E+00	2.25E+01	2.78E+00	7.65E+01
779	1.08E+01	1.05E+01	1.95E+01	2.03E+01	2.47E+00	2.16E+01	2.79E+00	7.43E+01
780	1.09E+01	1.06E+01	1.86E+01	1.92E+01	2.66E+00	2.15E+01	2.80E+00	7.26E+01
781	1.10E+01	1.06E+01	1.91E+01	2.21E+01	2.81E+00	2.16E+01	2.81E+00	7.63E+01
782	1.11E+01	1.10E+01	1.95E+01	2.08E+01	2.92E+00	2.30E+01	2.81E+00	7.72E+01
783	1.12E+01	1.10E+01	1.97E+01	1.93E+01	2.97E+00	2.44E+01	2.81E+00	7.74E+01
784	1.14E+01	1.10E+01	1.97E+01	1.81E+01	2.95E+00	2.58E+01	2.81E+00	7.76E+01
785	1.15E+01	1.17E+01	1.94E+01	1.71E+01	2.87E+00	2.71E+01	2.81E+00	7.81E+01
786	1.16E+01	1.17E+01	1.89E+01	1.61E+01	2.71E+00	2.82E+01	2.80E+00	7.76E+01
787	1.18E+01	1.17E+01	1.81E+01	1.90E+01	2.75E+00	2.95E+01	2.79E+00	8.11E+01
788	1.19E+01	1.21E+01	1.72E+01	1.86E+01	2.80E+00	5.36E+01	2.78E+00	1.04E+02
789	1.21E+01	1.25E+01	1.61E+01	1.70E+01	2.81E+00	5.65E+01	2.77E+00	1.05E+02
790	1.22E+01	1.25E+01	1.48E+01	1.61E+01	2.79E+00	5.85E+01	2.75E+00	1.05E+02
791	1.23E+01	1.28E+01	1.34E+01	1.54E+01	2.74E+00	5.92E+01	2.73E+00	1.03E+02
792	1.25E+01	1.28E+01	1.20E+01	1.87E+01	2.64E+00	7.51E+01	2.71E+00	1.21E+02
793	1.26E+01	1.28E+01	1.16E+01	1.79E+01	2.52E+00	7.55E+01	2.69E+00	1.20E+02
794	1.28E+01	1.29E+01	1.20E+01	1.71E+01	2.36E+00	7.46E+01	2.67E+00	1.19E+02
795	1.30E+01	1.32E+01	1.64E+01	1.68E+01	2.18E+00	7.25E+01	2.64E+00	1.21E+02
796	1.31E+01	1.33E+01	3.42E+01	1.64E+01	1.98E+00	7.30E+01	2.62E+00	1.39E+02
797	1.33E+01	1.33E+01	4.12E+01	1.76E+01	1.76E+00	7.19E+01	2.59E+00	1.46E+02
798	1.35E+01	1.34E+01	4.83E+01	1.69E+01	2.01E+00	6.87E+01	2.56E+00	1.49E+02
799	1.37E+01	1.38E+01	5.52E+01	1.62E+01	2.67E+00	6.37E+01	2.53E+00	1.52E+02
800	1.39E+01	1.38E+01	6.12E+01	1.81E+01	3.45E+00	5.73E+01	2.50E+00	1.54E+02
801	1.41E+01	1.39E+01	6.59E+01	1.77E+01	4.37E+00	5.11E+01	2.47E+00	1.53E+02
802	1.43E+01	1.44E+01	6.88E+01	1.71E+01	5.39E+00	4.53E+01	2.43E+00	1.51E+02
803	1.44E+01	1.46E+01	6.94E+01	1.65E+01	6.47E+00	4.05E+01	2.40E+00	1.48E+02
804	1.46E+01	1.51E+01	6.77E+01	1.59E+01	7.54E+00	3.80E+01	2.36E+00	1.44E+02
805	1.49E+01	1.51E+01	6.37E+01	1.58E+01	8.52E+00	3.51E+01	2.33E+00	1.38E+02
806	1.51E+01	1.50E+01	5.77E+01	1.52E+01	9.32E+00	3.13E+01	2.30E+00	1.29E+02
807	1.53E+01	1.50E+01	5.02E+01	1.50E+01	9.84E+00	2.76E+01	2.26E+00	1.18E+02
808	1.55E+01	1.50E+01	4.22E+01	1.47E+01	1.00E+01	2.63E+01	2.22E+00	1.08E+02
809	1.58E+01	1.49E+01	4.09E+01	1.45E+01	9.82E+00	2.73E+01	2.19E+00	1.07E+02
810	1.61E+01	1.57E+01	3.82E+01	1.42E+01	9.26E+00	2.75E+01	2.15E+00	1.05E+02
811	1.65E+01	1.56E+01	3.43E+01	1.39E+01	8.37E+00	2.64E+01	2.11E+00	9.86E+01
812	1.72E+01	1.56E+01	2.95E+01	1.35E+01	7.24E+00	2.43E+01	2.08E+00	9.02E+01
813	1.78E+01	1.57E+01	2.43E+01	1.31E+01	6.05E+00	2.32E+01	2.04E+00	8.23E+01
814	1.87E+01	1.61E+01	2.23E+01	1.27E+01	5.88E+00	2.46E+01	2.00E+00	8.17E+01
815	6.25E+00	5.81E+00	1.25E+01	1.82E+01	1.86E+00	1.77E+01	3.12E+00	5.60E+01
816	7.45E+00	6.04E+00	1.22E+01	2.06E+01	1.87E+00	1.81E+01	3.27E+00	5.88E+01
817	7.50E+00	6.05E+00	1.18E+01	2.36E+01	1.88E+00	1.84E+01	3.39E+00	6.18E+01
818	7.54E+00	6.06E+00	1.14E+01	2.06E+01	1.88E+00	1.87E+01	3.48E+00	5.86E+01
819	7.63E+00	6.23E+00	1.10E+01	1.78E+01	1.84E+00	1.92E+01	3.55E+00	5.60E+01
820	7.67E+00	6.31E+00	1.15E+01	1.59E+01	1.81E+00	1.93E+01	3.53E+00	5.49E+01
821	7.72E+00	6.39E+00	1.20E+01	1.65E+01	1.77E+00	1.95E+01	3.48E+00	5.62E+01
822	7.76E+00	6.47E+00	1.24E+01	1.60E+01	1.72E+00	2.00E+01	3.40E+00	5.66E+01
823	7.80E+00	6.55E+00	1.27E+01	1.59E+01	1.67E+00	2.04E+01	3.29E+00	5.73E+01
824	7.84E+00	6.62E+00	1.30E+01	1.60E+01	1.60E+00	2.07E+01	3.17E+00	5.80E+01
825	7.88E+00	6.69E+00	1.33E+01	1.61E+01	1.57E+00	2.08E+01	3.02E+00	5.84E+01
826	7.92E+00	6.76E+00	1.35E+01	1.62E+01	1.65E+00	2.07E+01	2.86E+00	5.88E+01
827	7.96E+00	6.82E+00	1.37E+01	1.62E+01	1.72E+00	2.04E+01	2.69E+00	5.89E+01
828	8.00E+00	6.87E+00	1.38E+01	1.63E+01	1.79E+00	2.00E+01	2.52E+00	5.88E+01
829	8.04E+00	6.93E+00	1.40E+01	1.64E+01	1.84E+00	1.98E+01	2.34E+00	5.89E+01
830	8.08E+00	6.99E+00	1.41E+01	1.67E+01	1.89E+00	1.97E+01	2.17E+00	5.93E+01
831	8.84E+00	7.18E+00	1.42E+01	1.68E+01	1.92E+00	1.95E+01	2.00E+00	5.96E+01
832	8.90E+00	7.23E+00	1.43E+01	1.71E+01	1.95E+00	1.91E+01	1.83E+00	5.96E+01
833	8.96E+00	7.28E+00	1.44E+01	1.74E+01	1.97E+00	1.84E+01	1.67E+00	5.94E+01
834	9.02E+00	7.33E+00	1.45E+01	1.76E+01	1.99E+00	1.75E+01	1.51E+00	5.89E+01
835	9.07E+00	7.36E+00	1.54E+01	1.82E+01	2.00E+00	1.78E+01	1.43E+00	6.08E+01
836	9.13E+00	7.40E+00	1.62E+01	1.78E+01	2.01E+00	1.82E+01	1.50E+00	6.16E+01
837	9.19E+00	7.50E+00	1.67E+01	1.80E+01	2.02E+00	1.85E+01	1.57E+00	6.27E+01
838	9.25E+00	7.67E+00	1.70E+01	1.95E+01	2.03E+00	1.91E+01	1.64E+00	6.53E+01
839	9.31E+00	7.85E+00	1.69E+01	1.97E+01	2.04E+00	1.95E+01	1.71E+00	6.60E+01
840	9.37E+00	8.03E+00	1.65E+01	1.97E+01	2.13E+00	1.98E+01	1.78E+00	6.62E+01
841	9.43E+00	8.21E+00	1.59E+01	1.98E+01	2.32E+00	1.99E+01	1.84E+00	6.62E+01
842	9.50E+00	8.39E+00	1.50E+01	1.99E+01	2.46E+00	2.04E+01	1.91E+00	6.61E+01
843	9.56E+00	8.57E+00	1.38E+01	1.99E+01	2.56E+00	2.17E+01	1.97E+00	6.65E+01
844	9.63E+00	8.74E+00	1.28E+01	1.96E+01	2.61E+00	2.27E+01	2.04E+00	6.65E+01
845	9.69E+00	8.91E+00	1.22E+01	1.94E+01	2.60E+00	2.35E+01	2.09E+00	6.66E+01
846	9.76E+00	9.07E+00	1.14E+01	2.21E+01	2.54E+00	2.40E+01	2.15E+00	6.92E+01
847	9.82E+00	9.23E+00	1.06E+01	2.19E+01	2.42E+00	2.53E+01	2.20E+00	6.95E+01

	Option 2							
763	1.69E+01	1.52E+01	1.73E+02	9.26E+00	1.89E+01	9.88E+01	1.96E+00	3.15E+02
764	1.74E+01	1.52E+01	1.72E+02	8.89E+00	2.12E+01	1.05E+02	1.92E+00	3.23E+02
765	1.82E+01	1.56E+01	1.77E+02	8.38E+00	2.11E+01	1.09E+02	1.88E+00	3.30E+02
766	5.29E+00	5.52E+00	1.18E+01	2.18E+01	1.47E+00	2.38E+01	3.55E+00	6.44E+01
767	6.18E+00	5.73E+00	1.19E+01	2.51E+01	1.49E+00	2.41E+01	3.62E+00	6.84E+01
768	7.32E+00	6.03E+00	1.20E+01	2.52E+01	1.51E+00	2.45E+01	3.66E+00	6.92E+01
769	7.40E+00	6.19E+00	1.23E+01	2.53E+01	1.55E+00	2.51E+01	3.63E+00	7.05E+01
770	7.53E+00	6.43E+00	1.27E+01	2.18E+01	1.62E+00	2.59E+01	3.33E+00	6.84E+01
771	7.57E+00	6.50E+00	1.28E+01	2.14E+01	1.64E+00	2.62E+01	3.19E+00	6.85E+01
772	7.61E+00	6.57E+00	1.29E+01	2.49E+01	1.66E+00	2.65E+01	3.03E+00	7.25E+01
773	7.65E+00	6.63E+00	1.30E+01	2.44E+01	1.67E+00	2.68E+01	2.85E+00	7.25E+01
774	7.69E+00	6.70E+00	1.31E+01	2.37E+01	1.69E+00	2.70E+01	2.67E+00	7.22E+01
775	7.73E+00	6.75E+00	1.32E+01	2.31E+01	1.71E+00	2.75E+01	2.48E+00	7.23E+01
776	7.77E+00	6.81E+00	1.33E+01	2.28E+01	1.72E+00	2.96E+01	2.29E+00	7.43E+01
777	7.81E+00	6.86E+00	1.33E+01	2.25E+01	1.74E+00	3.01E+01	2.11E+00	7.46E+01
778	1.07E+01	1.04E+01	2.32E+01	2.14E+01	5.10E+00	4.04E+01	2.78E+00	1.01E+02
779	1.08E+01	1.05E+01	2.36E+01	2.03E+01	5.47E+00	4.05E+01	2.79E+00	1.00E+02
780	1.09E+01	1.06E+01	2.40E+01	1.92E+01	5.83E+00	4.05E+01	2.80E+00	1.00E+02
781	1.10E+01	1.06E+01	2.44E+01	2.21E+01	6.20E+00	4.03E+01	2.81E+00	1.04E+02
782	1.11E+01	1.10E+01	2.48E+01	2.08E+01	6.56E+00	4.01E+01	2.81E+00	1.03E+02
783	1.12E+01	1.10E+01	2.52E+01	1.93E+01	6.95E+00	3.97E+01	2.81E+00	1.02E+02
784	1.14E+01	1.10E+01	2.55E+01	1.81E+01	7.32E+00	3.93E+01	2.81E+00	1.01E+02
785	1.15E+01	1.17E+01	2.58E+01	1.71E+01	7.69E+00	3.88E+01	2.81E+00	1.01E+02
786	1.16E+01	1.17E+01	2.60E+01	1.61E+01	8.03E+00	3.83E+01	2.80E+00	1.00E+02
787	1.18E+01	1.17E+01	2.62E+01	1.90E+01	8.36E+00	3.83E+01	2.79E+00	1.04E+02
788	1.19E+01	1.21E+01	2.68E+01	1.86E+01	8.68E+00	3.90E+01	2.78E+00	1.05E+02
789	1.21E+01	1.25E+01	2.80E+01	1.70E+01	8.96E+00	4.10E+01	2.77E+00	1.07E+02
790	1.22E+01	1.25E+01	2.93E+01	1.61E+01	9.14E+00	4.35E+01	2.75E+00	1.11E+02
791	1.23E+01	1.28E+01	3.06E+01	1.54E+01	9.28E+00	4.61E+01	2.73E+00	1.14E+02
792	1.25E+01	1.28E+01	3.20E+01	1.87E+01	9.43E+00	6.52E+01	2.71E+00	1.38E+02
793	1.26E+01	1.28E+01	3.56E+01	1.79E+01	9.52E+00	6.99E+01	2.69E+00	1.46E+02
794	1.28E+01	1.29E+01	4.00E+01	1.71E+01	9.59E+00	7.40E+01	2.67E+00	1.54E+02
795	1.30E+01	1.32E+01	4.49E+01	1.68E+01	9.57E+00	7.74E+01	2.64E+00	1.62E+02
796	1.31E+01	1.33E+01	5.03E+01	1.64E+01	9.50E+00	7.97E+01	2.62E+00	1.69E+02
797	1.33E+01	1.33E+01	5.62E+01	1.76E+01	9.37E+00	8.21E+01	2.59E+00	1.79E+02
798	1.35E+01	1.34E+01	6.28E+01	1.69E+01	9.20E+00	8.43E+01	2.56E+00	1.87E+02
799	1.37E+01	1.38E+01	6.95E+01	1.62E+01	9.78E+00	8.53E+01	2.53E+00	1.95E+02
800	1.39E+01	1.38E+01	7.70E+01	1.81E+01	1.07E+01	8.53E+01	2.50E+00	2.05E+02
801	1.41E+01	1.39E+01	8.50E+01	1.77E+01	1.15E+01	8.45E+01	2.47E+00	2.13E+02
802	1.43E+01	1.44E+01	9.28E+01	1.71E+01	1.23E+01	8.32E+01	2.43E+00	2.20E+02
803	1.44E+01	1.46E+01	1.01E+02	1.65E+01	1.36E+01	8.34E+01	2.40E+00	2.29E+02
804	1.46E+01	1.51E+01	1.09E+02	1.59E+01	1.45E+01	8.60E+01	2.36E+00	2.40E+02
805	1.49E+01	1.51E+01	1.17E+02	1.58E+01	1.51E+01	8.79E+01	2.33E+00	2.51E+02
806	1.51E+01	1.50E+01	1.25E+02	1.52E+01	1.53E+01	8.94E+01	2.30E+00	2.60E+02
807	1.53E+01	1.50E+01	1.32E+02	1.50E+01	1.51E+01	9.06E+01	2.26E+00	2.68E+02
808	1.55E+01	1.50E+01	1.38E+02	1.47E+01	1.48E+01	9.18E+01	2.22E+00	2.74E+02
809	1.58E+01	1.49E+01	1.42E+02	1.45E+01	1.53E+01	9.52E+01	2.19E+00	2.82E+02
810	1.61E+01	1.57E+01	1.45E+02	1.42E+01	1.70E+01	9.87E+01	2.15E+00	2.91E+02
811	1.65E+01	1.56E+01	1.48E+02	1.39E+01	1.82E+01	1.02E+02	2.11E+00	2.98E+02
812	1.72E+01	1.56E+01	1.55E+02	1.35E+01	1.71E+01	1.06E+02	2.08E+00	3.07E+02
813	1.78E+01	1.57E+01	1.62E+02	1.31E+01	1.85E+01	1.09E+02	2.04E+00	3.19E+02
814	1.87E+01	1.61E+01	1.85E+02	1.27E+01	2.16E+01	1.08E+02	2.00E+00	3.44E+02
815	6.25E+00	5.81E+00	1.24E+01	1.82E+01	1.38E+00	2.46E+01	3.12E+00	6.24E+01
816	7.45E+00	6.04E+00	1.26E+01	2.06E+01	1.40E+00	2.51E+01	3.27E+00	6.57E+01
817	7.50E+00	6.05E+00	1.27E+01	2.36E+01	1.42E+00	2.55E+01	3.39E+00	6.93E+01
818	7.54E+00	6.06E+00	1.29E+01	2.06E+01	1.45E+00	2.59E+01	3.48E+00	6.68E+01
819	7.63E+00	6.23E+00	1.32E+01	1.78E+01	1.49E+00	2.66E+01	3.55E+00	6.53E+01
820	7.67E+00	6.31E+00	1.34E+01	1.59E+01	1.52E+00	2.70E+01	3.53E+00	6.40E+01
821	7.72E+00	6.39E+00	1.35E+01	1.65E+01	1.54E+00	2.73E+01	3.48E+00	6.53E+01
822	7.76E+00	6.47E+00	1.37E+01	1.60E+01	1.57E+00	2.76E+01	3.40E+00	6.54E+01
823	7.80E+00	6.55E+00	1.39E+01	1.59E+01	1.59E+00	2.79E+01	3.29E+00	6.58E+01
824	7.84E+00	6.62E+00	1.40E+01	1.60E+01	1.62E+00	2.82E+01	3.17E+00	6.64E+01
825	7.88E+00	6.69E+00	1.41E+01	1.61E+01	1.64E+00	2.85E+01	3.02E+00	6.70E+01
826	7.92E+00	6.76E+00	1.42E+01	1.62E+01	1.66E+00	2.88E+01	2.86E+00	6.76E+01
827	7.96E+00	6.82E+00	1.47E+01	1.62E+01	1.68E+00	2.92E+01	2.69E+00	6.87E+01
828	8.00E+00	6.87E+00	1.49E+01	1.63E+01	1.70E+00	2.95E+01	2.52E+00	6.92E+01
829	8.04E+00	6.93E+00	1.51E+01	1.64E+01	1.73E+00	3.00E+01	2.34E+00	7.02E+01
830	8.08E+00	6.99E+00	1.53E+01	1.67E+01	1.75E+00	3.06E+01	2.17E+00	7.13E+01
831	8.84E+00	7.18E+00	1.55E+01	1.68E+01	1.77E+00	3.10E+01	2.00E+00	7.22E+01
832	8.90E+00	7.23E+00	1.57E+01	1.71E+01	1.80E+00	3.13E+01	1.83E+00	7.31E+01
833	8.96E+00	7.28E+00	1.59E+01	1.74E+01	1.82E+00	3.14E+01	1.67E+00	7.38E+01
834	9.02E+00	7.33E+00	1.61E+01	1.76E+01	1.84E+00	3.13E+01	1.51E+00	7.42E+01
835	9.07E+00	7.36E+00	1.64E+01	1.82E+01	1.86E+00	3.11E+01	1.43E+00	7.49E+01
836	9.13E+00	7.40E+00	1.66E+01	1.78E+01	1.89E+00	3.07E+01	1.50E+00	7.44E+01
837	9.19E+00	7.50E+00	1.69E+01	1.80E+01	1.91E+00	3.03E+01	1.57E+00	7.46E+01
838	9.25E+00	7.67E+00	1.72E+01	1.95E+01	1.93E+00	3.02E+01	1.64E+00	7.65E+01
839	9.31E+00	7.85E+00	1.75E+01	1.97E+01	1.96E+00	3.00E+01	1.71E+00	7.70E+01
840	9.37E+00	8.03E+00	1.79E+01	1.97E+01	1.98E+00	2.97E+01	1.78E+00	7.73E+01
841	9.43E+00	8.21E+00	1.82E+01	1.98E+01	2.00E+00	2.94E+01	1.84E+00	7.76E+01
842	9.50E+00	8.39E+00	1.85E+01	1.99E+01	2.03E+00	2.97E+01	1.91E+00	7.85E+01
843	9.56E+00	8.57E+00	1.89E+01	1.99E+01	2.05E+00	3.09E+01	1.97E+00	8.03E+01
844	9.63E+00	8.74E+00	1.92E+01	1.96E+01	2.07E+00	3.22E+01	2.04E+00	8.18E+01
845	9.69E+00	8.91E+00	1.96E+01	1.94E+01	2.09E+00	3.34E+01	2.09E+00	8.34E+01
846	9.76E+00	9.07E+00	2.00E+01	2.21E+01	2.10E+00	3.46E+01	2.15E+00	8.78E+01
847	9.82E+00	9.23E+00	2.04E+01	2.19E+01	2.11E+00	3.57E+01	2.20E+00	8.94E+01

	AltA - Opt 1							
763	1.69E+01	1.52E+01	2.35E+01	9.26E+00	5.92E+00	5.53E+00	1.96E+00	5.94E+01
764	1.74E+01	1.52E+01	2.16E+01	8.89E+00	5.72E+00	5.42E+00	1.92E+00	5.68E+01
765	1.82E+01	1.56E+01	1.96E+01	8.38E+00	5.32E+00	5.31E+00	1.88E+00	5.42E+01
766	5.35E+00	5.52E+00	1.11E+01	2.18E+01	1.83E+00	6.68E+00	3.55E+00	4.70E+01
767	6.24E+00	5.73E+00	1.07E+01	2.51E+01	1.82E+00	6.67E+00	3.62E+00	5.00E+01
768	7.39E+00	6.03E+00	1.06E+01	2.52E+01	1.80E+00	7.28E+00	3.66E+00	5.09E+01
769	7.48E+00	6.19E+00	1.15E+01	2.53E+01	1.73E+00	8.31E+00	3.63E+00	5.31E+01
770	7.61E+00	6.43E+00	1.25E+01	2.18E+01	1.56E+00	9.23E+00	3.33E+00	5.15E+01
771	7.65E+00	6.50E+00	1.27E+01	2.14E+01	1.51E+00	9.34E+00	3.19E+00	5.14E+01
772	7.69E+00	6.57E+00	1.29E+01	2.49E+01	1.59E+00	9.36E+00	3.03E+00	5.54E+01
773	7.73E+00	6.63E+00	1.31E+01	2.44E+01	1.66E+00	9.28E+00	2.85E+00	5.51E+01
774	7.77E+00	6.70E+00	1.32E+01	2.37E+01	1.72E+00	9.11E+00	2.67E+00	5.44E+01
775	7.80E+00	6.75E+00	1.33E+01	2.31E+01	1.77E+00	8.87E+00	2.48E+00	5.38E+01
776	7.84E+00	6.81E+00	1.34E+01	2.28E+01	1.81E+00	8.56E+00	2.29E+00	5.34E+01
777	7.88E+00	6.86E+00	1.35E+01	2.25E+01	1.85E+00	8.20E+00	2.11E+00	5.30E+01
778	1.08E+01	1.04E+01	1.99E+01	2.14E+01	2.26E+00	7.11E+00	2.78E+00	6.11E+01
779	1.09E+01	1.05E+01	1.95E+01	2.03E+01	2.47E+00	7.18E+00	2.79E+00	5.99E+01
780	1.10E+01	1.06E+01	1.86E+01	1.92E+01	2.66E+00	7.24E+00	2.80E+00	5.83E+01
781	1.11E+01	1.06E+01	1.91E+01	2.21E+01	2.81E+00	7.29E+00	2.81E+00	6.20E+01
782	1.12E+01	1.10E+01	1.95E+01	2.08E+01	2.92E+00	7.34E+00	2.81E+00	6.15E+01
783	1.13E+01	1.10E+01	1.97E+01	1.93E+01	2.97E+00	7.38E+00	2.81E+00	6.04E+01
784	1.14E+01	1.10E+01	1.97E+01	1.81E+01	2.95E+00	7.40E+00	2.81E+00	5.92E+01
785	1.16E+01	1.17E+01	1.94E+01	1.71E+01	2.87E+00	7.42E+00	2.81E+00	5.84E+01
786	1.17E+01	1.17E+01	1.89E+01	1.61E+01	2.71E+00	7.43E+00	2.80E+00	5.68E+01
787	1.18E+01	1.17E+01	1.81E+01	1.90E+01	2.75E+00	7.44E+00	2.79E+00	5.91E+01
788	1.20E+01	1.21E+01	1.72E+01	1.86E+01	2.80E+00	7.43E+00	2.78E+00	5.81E+01
789	1.21E+01	1.25E+01	1.61E+01	1.70E+01	2.81E+00	7.42E+00	2.77E+00	5.58E+01
790	1.23E+01	1.25E+01	1.48E+01	1.61E+01	2.79E+00	7.40E+00	2.75E+00	5.36E+01
791	1.24E+01	1.28E+01	1.34E+01	1.54E+01	2.74E+00	7.37E+00	2.73E+00	5.17E+01
792	1.26E+01	1.28E+01	1.20E+01	1.87E+01	2.64E+00	7.33E+00	2.71E+00	5.34E+01
793	1.27E+01	1.28E+01	1.16E+01	1.79E+01	2.52E+00	7.29E+00	2.69E+00	5.22E+01
794	1.29E+01	1.29E+01	1.20E+01	1.71E+01	2.36E+00	7.25E+00	2.67E+00	5.17E+01
795	1.30E+01	1.32E+01	1.64E+01	1.68E+01	2.18E+00	7.20E+00	2.64E+00	5.58E+01
796	1.32E+01	1.33E+01	3.42E+01	1.64E+01	1.98E+00	7.15E+00	2.62E+00	7.30E+01
797	1.34E+01	1.33E+01	4.12E+01	1.76E+01	1.76E+00	7.09E+00	2.59E+00	8.09E+01
798	1.36E+01	1.34E+01	4.83E+01	1.69E+01	2.01E+00	7.03E+00	2.56E+00	8.76E+01
799	1.37E+01	1.38E+01	5.52E+01	1.62E+01	2.67E+00	6.95E+00	2.53E+00	9.48E+01
800	1.39E+01	1.38E+01	6.12E+01	1.81E+01	3.45E+00	6.88E+00	2.50E+00	1.04E+02
801	1.41E+01	1.39E+01	6.59E+01	1.77E+01	4.37E+00	6.81E+00	2.47E+00	1.09E+02
802	1.43E+01	1.44E+01	6.88E+01	1.71E+01	5.39E+00	6.72E+00	2.43E+00	1.12E+02
803	1.45E+01	1.46E+01	6.94E+01	1.65E+01	6.47E+00	6.64E+00	2.40E+00	1.14E+02
804	1.47E+01	1.51E+01	6.77E+01	1.59E+01	7.54E+00	6.55E+00	2.36E+00	1.13E+02
805	1.49E+01	1.51E+01	6.37E+01	1.58E+01	8.52E+00	6.47E+00	2.33E+00	1.10E+02
806	1.51E+01	1.50E+01	5.77E+01	1.52E+01	9.32E+00	6.38E+00	2.30E+00	1.04E+02
807	1.53E+01	1.50E+01	5.02E+01	1.50E+01	9.84E+00	6.29E+00	2.26E+00	9.63E+01
808	1.56E+01	1.50E+01	4.22E+01	1.47E+01	1.00E+01	6.19E+00	2.22E+00	8.81E+01
809	1.58E+01	1.49E+01	4.09E+01	1.45E+01	9.82E+00	6.10E+00	2.19E+00	8.62E+01
810	1.61E+01	1.57E+01	3.82E+01	1.42E+01	9.26E+00	6.00E+00	2.15E+00	8.35E+01
811	1.66E+01	1.56E+01	3.43E+01	1.39E+01	8.37E+00	5.91E+00	2.11E+00	7.81E+01
812	1.73E+01	1.56E+01	2.95E+01	1.35E+01	7.24E+00	5.80E+00	2.08E+00	7.17E+01
813	1.78E+01	1.57E+01	2.43E+01	1.31E+01	6.05E+00	5.70E+00	2.04E+00	6.48E+01
814	1.87E+01	1.61E+01	2.23E+01	1.27E+01	5.88E+00	5.60E+00	2.00E+00	6.26E+01
815	6.31E+00	5.81E+00	1.25E+01	1.82E+01	1.86E+00	6.20E+00	3.12E+00	4.45E+01
816	7.50E+00	6.04E+00	1.22E+01	2.06E+01	1.87E+00	6.28E+00	3.27E+00	4.70E+01
817	7.55E+00	6.05E+00	1.18E+01	2.36E+01	1.88E+00	6.30E+00	3.39E+00	4.97E+01
818	7.60E+00	6.06E+00	1.14E+01	2.06E+01	1.88E+00	6.30E+00	3.48E+00	4.62E+01
819	7.70E+00	6.23E+00	1.10E+01	1.78E+01	1.84E+00	7.43E+00	3.55E+00	4.43E+01
820	7.75E+00	6.31E+00	1.15E+01	1.59E+01	1.81E+00	7.90E+00	3.53E+00	4.34E+01
821	7.79E+00	6.39E+00	1.20E+01	1.65E+01	1.77E+00	8.31E+00	3.48E+00	4.50E+01
822	7.83E+00	6.47E+00	1.24E+01	1.60E+01	1.72E+00	8.63E+00	3.40E+00	4.52E+01
823	7.88E+00	6.55E+00	1.27E+01	1.59E+01	1.67E+00	8.86E+00	3.29E+00	4.57E+01
824	7.92E+00	6.62E+00	1.30E+01	1.60E+01	1.60E+00	9.00E+00	3.17E+00	4.63E+01
825	7.96E+00	6.69E+00	1.33E+01	1.61E+01	1.57E+00	9.05E+00	3.02E+00	4.67E+01
826	8.00E+00	6.76E+00	1.35E+01	1.62E+01	1.65E+00	9.01E+00	2.86E+00	4.71E+01
827	8.04E+00	6.82E+00	1.37E+01	1.62E+01	1.72E+00	8.89E+00	2.69E+00	4.74E+01
828	8.07E+00	6.87E+00	1.38E+01	1.63E+01	1.79E+00	8.70E+00	2.52E+00	4.75E+01
829	8.11E+00	6.93E+00	1.40E+01	1.64E+01	1.84E+00	8.44E+00	2.34E+00	4.76E+01
830	8.15E+00	6.99E+00	1.41E+01	1.67E+01	1.89E+00	8.13E+00	2.17E+00	4.78E+01
831	8.91E+00	7.18E+00	1.42E+01	1.68E+01	1.92E+00	7.77E+00	2.00E+00	4.79E+01
832	8.96E+00	7.23E+00	1.43E+01	1.71E+01	1.95E+00	7.38E+00	1.83E+00	4.79E+01
833	9.01E+00	7.28E+00	1.44E+01	1.74E+01	1.97E+00	6.97E+00	1.67E+00	4.80E+01
834	9.07E+00	7.33E+00	1.45E+01	1.76E+01	1.99E+00	6.53E+00	1.51E+00	4.79E+01
835	9.12E+00	7.36E+00	1.54E+01	1.82E+01	2.00E+00	6.08E+00	1.43E+00	4.91E+01
836	9.17E+00	7.40E+00	1.62E+01	1.78E+01	2.01E+00	5.64E+00	1.50E+00	4.91E+01
837	9.23E+00	7.50E+00	1.67E+01	1.80E+01	2.02E+00	5.19E+00	1.57E+00	4.94E+01
838	9.28E+00	7.67E+00	1.70E+01	1.95E+01	2.03E+00	4.76E+00	1.64E+00	5.09E+01
839	9.35E+00	7.85E+00	1.69E+01	1.97E+01	2.04E+00	4.35E+00	1.71E+00	5.09E+01
840	9.41E+00	8.03E+00	1.65E+01	1.97E+01	2.13E+00	3.95E+00	1.78E+00	5.04E+01
841	9.47E+00	8.21E+00	1.59E+01	1.98E+01	2.32E+00	4.06E+00	1.84E+00	5.03E+01
842	9.54E+00	8.39E+00	1.50E+01	1.99E+01	2.46E+00	4.25E+00	1.91E+00	5.00E+01
843	9.61E+00	8.57E+00	1.38E+01	1.99E+01	2.56E+00	4.44E+00	1.97E+00	4.93E+01
844	9.67E+00	8.74E+00	1.28E+01	1.96E+01	2.61E+00	4.62E+00	2.04E+00	4.84E+01
845	9.74E+00	8.91E+00	1.22E+01	1.94E+01	2.60E+00	4.80E+00	2.09E+00	4.79E+01
846	9.80E+00	9.07E+00	1.14E+01	2.21E+01	2.54E+00	4.98E+00	2.15E+00	5.01E+01
847	9.87E+00	9.23E+00	1.06E+01	2.19E+01	2.42E+00	5.15E+00	2.20E+00	4.94E+01

	AltA - Opt 2							
763	1.69E+01	1.52E+01	1.73E+02	9.26E+00	1.89E+01	5.53E+00	1.96E+00	2.22E+02
764	1.74E+01	1.52E+01	1.72E+02	8.89E+00	2.12E+01	5.42E+00	1.92E+00	2.23E+02
765	1.82E+01	1.56E+01	1.77E+02	8.38E+00	2.11E+01	5.31E+00	1.88E+00	2.27E+02
766	5.35E+00	5.52E+00	1.18E+01	2.18E+01	1.47E+00	6.68E+00	3.55E+00	4.73E+01
767	6.24E+00	5.73E+00	1.19E+01	2.51E+01	1.49E+00	6.67E+00	3.62E+00	5.09E+01
768	7.39E+00	6.03E+00	1.20E+01	2.52E+01	1.51E+00	7.28E+00	3.66E+00	5.20E+01
769	7.48E+00	6.19E+00	1.23E+01	2.53E+01	1.55E+00	8.31E+00	3.63E+00	5.37E+01
770	7.61E+00	6.43E+00	1.27E+01	2.18E+01	1.62E+00	9.23E+00	3.33E+00	5.17E+01
771	7.65E+00	6.50E+00	1.28E+01	2.14E+01	1.64E+00	9.34E+00	3.19E+00	5.16E+01
772	7.69E+00	6.57E+00	1.29E+01	2.49E+01	1.66E+00	9.36E+00	3.03E+00	5.54E+01
773	7.73E+00	6.63E+00	1.30E+01	2.44E+01	1.67E+00	9.28E+00	2.85E+00	5.50E+01
774	7.77E+00	6.70E+00	1.31E+01	2.37E+01	1.69E+00	9.11E+00	2.67E+00	5.43E+01
775	7.80E+00	6.75E+00	1.32E+01	2.31E+01	1.71E+00	8.87E+00	2.48E+00	5.36E+01
776	7.84E+00	6.81E+00	1.33E+01	2.28E+01	1.72E+00	8.56E+00	2.29E+00	5.32E+01
777	7.88E+00	6.86E+00	1.33E+01	2.25E+01	1.74E+00	8.20E+00	2.11E+00	5.27E+01
778	1.08E+01	1.04E+01	2.32E+01	2.14E+01	5.10E+00	7.11E+00	2.78E+00	6.72E+01
779	1.09E+01	1.05E+01	2.36E+01	2.03E+01	5.47E+00	7.18E+00	2.79E+00	6.70E+01
780	1.10E+01	1.06E+01	2.40E+01	1.92E+01	5.83E+00	7.24E+00	2.80E+00	6.69E+01
781	1.11E+01	1.06E+01	2.44E+01	2.21E+01	6.20E+00	7.29E+00	2.81E+00	7.07E+01
782	1.12E+01	1.10E+01	2.48E+01	2.08E+01	6.56E+00	7.34E+00	2.81E+00	7.05E+01
783	1.13E+01	1.10E+01	2.52E+01	1.93E+01	6.95E+00	7.38E+00	2.81E+00	6.98E+01
784	1.14E+01	1.10E+01	2.55E+01	1.81E+01	7.32E+00	7.40E+00	2.81E+00	6.94E+01
785	1.16E+01	1.17E+01	2.58E+01	1.71E+01	7.69E+00	7.42E+00	2.81E+00	6.97E+01
786	1.17E+01	1.17E+01	2.60E+01	1.61E+01	8.03E+00	7.43E+00	2.80E+00	6.93E+01
787	1.18E+01	1.17E+01	2.62E+01	1.90E+01	8.36E+00	7.44E+00	2.79E+00	7.28E+01
788	1.20E+01	1.21E+01	2.68E+01	1.86E+01	8.68E+00	7.43E+00	2.78E+00	7.36E+01
789	1.21E+01	1.25E+01	2.80E+01	1.70E+01	8.96E+00	7.42E+00	2.77E+00	7.39E+01
790	1.23E+01	1.25E+01	2.93E+01	1.61E+01	9.14E+00	7.40E+00	2.75E+00	7.45E+01
791	1.24E+01	1.28E+01	3.06E+01	1.54E+01	9.28E+00	7.37E+00	2.73E+00	7.55E+01
792	1.26E+01	1.28E+01	3.20E+01	1.87E+01	9.43E+00	7.33E+00	2.71E+00	8.03E+01
793	1.27E+01	1.28E+01	3.56E+01	1.79E+01	9.52E+00	7.29E+00	2.69E+00	8.32E+01
794	1.29E+01	1.29E+01	4.00E+01	1.71E+01	9.59E+00	7.25E+00	2.67E+00	8.69E+01
795	1.30E+01	1.32E+01	4.49E+01	1.68E+01	9.57E+00	7.20E+00	2.64E+00	9.16E+01
796	1.32E+01	1.33E+01	5.03E+01	1.64E+01	9.50E+00	7.15E+00	2.62E+00	9.66E+01
797	1.34E+01	1.33E+01	5.62E+01	1.76E+01	9.37E+00	7.09E+00	2.59E+00	1.04E+02
798	1.36E+01	1.34E+01	6.28E+01	1.69E+01	9.20E+00	7.03E+00	2.56E+00	1.09E+02
799	1.37E+01	1.38E+01	6.95E+01	1.62E+01	9.78E+00	6.95E+00	2.53E+00	1.16E+02
800	1.39E+01	1.38E+01	7.70E+01	1.81E+01	1.07E+01	6.88E+00	2.50E+00	1.27E+02
801	1.41E+01	1.39E+01	8.50E+01	1.77E+01	1.15E+01	6.81E+00	2.47E+00	1.35E+02
802	1.43E+01	1.44E+01	9.28E+01	1.71E+01	1.23E+01	6.72E+00	2.43E+00	1.43E+02
803	1.45E+01	1.46E+01	1.01E+02	1.65E+01	1.36E+01	6.64E+00	2.40E+00	1.52E+02
804	1.47E+01	1.51E+01	1.09E+02	1.59E+01	1.45E+01	6.55E+00	2.36E+00	1.61E+02
805	1.49E+01	1.51E+01	1.17E+02	1.58E+01	1.51E+01	6.47E+00	2.33E+00	1.70E+02
806	1.51E+01	1.50E+01	1.25E+02	1.52E+01	1.53E+01	6.38E+00	2.30E+00	1.77E+02
807	1.53E+01	1.50E+01	1.32E+02	1.50E+01	1.51E+01	6.29E+00	2.26E+00	1.83E+02
808	1.56E+01	1.50E+01	1.38E+02	1.47E+01	1.48E+01	6.19E+00	2.22E+00	1.88E+02
809	1.58E+01	1.49E+01	1.42E+02	1.45E+01	1.53E+01	6.10E+00	2.19E+00	1.93E+02
810	1.61E+01	1.57E+01	1.45E+02	1.42E+01	1.70E+01	6.00E+00	2.15E+00	1.98E+02
811	1.66E+01	1.56E+01	1.48E+02	1.39E+01	1.82E+01	5.91E+00	2.11E+00	2.01E+02
812	1.73E+01	1.56E+01	1.55E+02	1.35E+01	1.71E+01	5.80E+00	2.08E+00	2.07E+02
813	1.78E+01	1.57E+01	1.62E+02	1.31E+01	1.85E+01	5.70E+00	2.04E+00	2.15E+02
814	1.87E+01	1.61E+01	1.85E+02	1.27E+01	2.16E+01	5.60E+00	2.00E+00	2.41E+02
815	6.31E+00	5.81E+00	1.24E+01	1.82E+01	1.38E+00	6.20E+00	3.12E+00	4.40E+01
816	7.50E+00	6.04E+00	1.26E+01	2.06E+01	1.40E+00	6.28E+00	3.27E+00	4.69E+01
817	7.55E+00	6.05E+00	1.27E+01	2.36E+01	1.42E+00	6.30E+00	3.39E+00	5.01E+01
818	7.60E+00	6.06E+00	1.29E+01	2.06E+01	1.45E+00	6.30E+00	3.48E+00	4.72E+01
819	7.70E+00	6.23E+00	1.32E+01	1.78E+01	1.49E+00	7.43E+00	3.55E+00	4.61E+01
820	7.75E+00	6.31E+00	1.34E+01	1.59E+01	1.52E+00	7.90E+00	3.53E+00	4.50E+01
821	7.79E+00	6.39E+00	1.35E+01	1.65E+01	1.54E+00	8.31E+00	3.48E+00	4.63E+01
822	7.83E+00	6.47E+00	1.37E+01	1.60E+01	1.57E+00	8.63E+00	3.40E+00	4.64E+01
823	7.88E+00	6.55E+00	1.39E+01	1.59E+01	1.59E+00	8.86E+00	3.29E+00	4.68E+01
824	7.92E+00	6.62E+00	1.40E+01	1.60E+01	1.62E+00	9.00E+00	3.17E+00	4.73E+01
825	7.96E+00	6.69E+00	1.41E+01	1.61E+01	1.64E+00	9.05E+00	3.02E+00	4.76E+01
826	8.00E+00	6.76E+00	1.42E+01	1.62E+01	1.66E+00	9.01E+00	2.86E+00	4.78E+01
827	8.04E+00	6.82E+00	1.47E+01	1.62E+01	1.68E+00	8.89E+00	2.69E+00	4.83E+01
828	8.07E+00	6.87E+00	1.49E+01	1.63E+01	1.70E+00	8.70E+00	2.52E+00	4.85E+01
829	8.11E+00	6.93E+00	1.51E+01	1.64E+01	1.73E+00	8.44E+00	2.34E+00	4.86E+01
830	8.15E+00	6.99E+00	1.53E+01	1.67E+01	1.75E+00	8.13E+00	2.17E+00	4.88E+01
831	8.91E+00	7.18E+00	1.55E+01	1.68E+01	1.77E+00	7.77E+00	2.00E+00	4.90E+01
832	8.96E+00	7.23E+00	1.57E+01	1.71E+01	1.80E+00	7.38E+00	1.83E+00	4.92E+01
833	9.01E+00	7.28E+00	1.59E+01	1.74E+01	1.82E+00	6.97E+00	1.67E+00	4.94E+01
834	9.07E+00	7.33E+00	1.61E+01	1.76E+01	1.84E+00	6.53E+00	1.51E+00	4.94E+01
835	9.12E+00	7.36E+00	1.64E+01	1.82E+01	1.86E+00	6.08E+00	1.43E+00	4.99E+01
836	9.17E+00	7.40E+00	1.66E+01	1.78E+01	1.89E+00	5.64E+00	1.50E+00	4.94E+01
837	9.23E+00	7.50E+00	1.69E+01	1.80E+01	1.91E+00	5.19E+00	1.57E+00	4.95E+01
838	9.28E+00	7.67E+00	1.72E+01	1.95E+01	1.93E+00	4.76E+00	1.64E+00	5.11E+01
839	9.35E+00	7.85E+00	1.75E+01	1.97E+01	1.96E+00	4.35E+00	1.71E+00	5.14E+01
840	9.41E+00	8.03E+00	1.79E+01	1.97E+01	1.98E+00	3.95E+00	1.78E+00	5.16E+01
841	9.47E+00	8.21E+00	1.82E+01	1.98E+01	2.00E+00	4.06E+00	1.84E+00	5.23E+01
842	9.54E+00	8.39E+00	1.85E+01	1.99E+01	2.03E+00	4.25E+00	1.91E+00	5.31E+01
843	9.61E+00	8.57E+00	1.89E+01	1.99E+01	2.05E+00	4.44E+00	1.97E+00	5.38E+01
844	9.67E+00	8.74E+00	1.92E+01	1.96E+01	2.07E+00	4.62E+00	2.04E+00	5.42E+01
845	9.74E+00	8.91E+00	1.96E+01	1.94E+01	2.09E+00	4.80E+00	2.09E+00	5.48E+01
846	9.80E+00	9.07E+00	2.00E+01	2.21E+01	2.10E+00	4.98E+00	2.15E+00	5.82E+01
847	9.87E+00	9.23E+00	2.04E+01	2.19E+01	2.11E+00	5.15E+00	2.20E+00	5.88E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
848	9.89E+00	9.38E+00	9.72E+00	2.17E+01	2.26E+00	2.63E+01	2.26E+00	6.94E+01	9.89E+00	9.38E+00	2.08E+01	2.17E+01	2.12E+00	3.67E+01	2.26E+00	9.07E+01	9.94E+00	9.38E+00	9.72E+00	2.17E+01	2.26E+00	5.32E+00	2.26E+00	4.84E+01	9.94E+00	9.38E+00	2.08E+01	2.17E+01	2.12E+00	5.32E+00	2.26E+00	5.94E+01
849	9.95E+00	9.53E+00	1.11E+01	2.13E+01	2.06E+00	2.71E+01	2.31E+00	7.11E+01	9.95E+00	9.53E+00	2.12E+01	2.13E+01	2.13E+00	3.75E+01	2.31E+00	9.17E+01	1.00E+01	9.53E+00	1.11E+01	2.13E+01	2.06E+00	5.48E+00	2.31E+00	4.95E+01	1.00E+01	9.53E+00	2.12E+01	2.13E+01	2.13E+00	5.48E+00	2.31E+00	5.96E+01
850	1.00E+01	9.66E+00	1.27E+01	2.09E+01	1.86E+00	2.74E+01	2.35E+00	7.25E+01	1.00E+01	9.66E+00	2.16E+01	2.09E+01	2.15E+00	3.81E+01	2.35E+00	9.25E+01	1.01E+01	9.66E+00	1.27E+01	2.09E+01	1.86E+00	5.64E+00	2.35E+00	5.07E+01	1.01E+01	9.66E+00	2.16E+01	2.09E+01	2.15E+00	5.64E+00	2.35E+00	6.00E+01
851	1.01E+01	9.79E+00	1.42E+01	2.05E+01	1.76E+00	2.74E+01	2.40E+00	7.37E+01	1.01E+01	9.79E+00	2.21E+01	2.05E+01	2.32E+00	3.86E+01	2.40E+00	9.32E+01	1.01E+01	9.79E+00	1.42E+01	2.05E+01	1.76E+00	5.78E+00	2.40E+00	5.20E+01	1.01E+01	9.79E+00	2.21E+01	2.05E+01	2.32E+00	5.78E+00	2.40E+00	6.05E+01
852	1.02E+01	9.91E+00	1.58E+01	2.00E+01	1.65E+00	2.70E+01	2.44E+00	7.43E+01	1.02E+01	9.91E+00	2.26E+01	2.00E+01	2.56E+00	3.87E+01	2.44E+00	9.37E+01	1.02E+01	9.91E+00	1.58E+01	2.00E+01	1.65E+00	5.93E+00	2.44E+00	5.32E+01	1.02E+01	9.91E+00	2.26E+01	2.00E+01	2.56E+00	5.93E+00	2.44E+00	6.09E+01
853	1.02E+01	1.00E+01	1.72E+01	2.37E+01	1.52E+00	2.62E+01	2.47E+00	7.86E+01	1.02E+01	1.00E+01	2.30E+01	2.37E+01	2.81E+00	3.86E+01	2.47E+00	9.82E+01	1.03E+01	1.00E+01	1.72E+01	2.37E+01	1.52E+00	6.06E+00	2.47E+00	5.85E+01	1.03E+01	1.00E+01	2.30E+01	2.37E+01	2.81E+00	6.06E+00	2.47E+00	6.56E+01
854	1.03E+01	1.01E+01	1.85E+01	2.31E+01	1.38E+00	2.55E+01	2.51E+00	7.87E+01	1.03E+01	1.01E+01	2.36E+01	2.31E+01	3.08E+00	3.88E+01	2.51E+00	9.87E+01	1.04E+01	1.01E+01	1.85E+01	2.31E+01	1.38E+00	6.19E+00	2.51E+00	5.93E+01	1.04E+01	1.01E+01	2.36E+01	2.31E+01	3.08E+00	6.19E+00	2.51E+00	6.61E+01
855	1.04E+01	1.02E+01	1.95E+01	2.23E+01	1.61E+00	2.52E+01	2.54E+00	7.89E+01	1.04E+01	1.02E+01	2.41E+01	2.23E+01	3.37E+00	3.95E+01	2.54E+00	9.95E+01	1.05E+01	1.02E+01	1.95E+01	2.23E+01	1.61E+00	6.31E+00	2.54E+00	6.00E+01	1.05E+01	1.02E+01	2.41E+01	2.23E+01	3.37E+00	6.31E+00	2.54E+00	6.63E+01
856	1.05E+01	1.03E+01	2.03E+01	2.16E+01	1.85E+00	2.45E+01	2.57E+00	7.86E+01	1.05E+01	1.03E+01	2.46E+01	2.16E+01	3.68E+00	3.99E+01	2.57E+00	1.00E+02	1.06E+01	1.03E+01	2.03E+01	2.16E+01	1.85E+00	6.42E+00	2.57E+00	6.05E+01	1.06E+01	1.03E+01	2.46E+01	2.16E+01	3.68E+00	6.42E+00	2.57E+00	6.67E+01
857	1.57E+01	1.51E+01	4.45E+01	1.43E+01	1.02E+01	2.77E+01	2.27E+00	1.12E+02	1.57E+01	1.51E+01	1.38E+02	1.43E+01	1.74E+01	9.13E+01	2.27E+00	2.76E+02	1.57E+01	1.51E+01	4.45E+01	1.43E+01	1.02E+01	6.26E+00	2.27E+00	9.03E+01	1.57E+01	1.51E+01	1.38E+02	1.43E+01	1.74E+01	6.26E+00	2.27E+00	1.91E+02
858	1.63E+01	1.61E+01	4.20E+01	1.28E+01	1.01E+01	2.86E+01	2.23E+00	1.10E+02	1.63E+01	1.61E+01	1.51E+02	1.28E+01	1.73E+01	9.16E+01	2.23E+00	2.89E+02	1.63E+01	1.61E+01	4.20E+01	1.28E+01	1.01E+01	6.18E+00	2.23E+00	8.72E+01	1.63E+01	1.61E+01	1.51E+02	1.28E+01	1.73E+01	6.18E+00	2.23E+00	2.03E+02
859	1.69E+01	1.60E+01	3.94E+01	1.72E+01	9.62E+00	2.84E+01	2.20E+00	1.11E+02	1.69E+01	1.60E+01	1.40E+02	1.72E+01	1.76E+01	9.17E+01	2.20E+00	2.82E+02	1.69E+01	1.60E+01	3.94E+01	1.72E+01	9.62E+00	6.09E+00	2.20E+00	8.83E+01	1.69E+01	1.60E+01	1.40E+02	1.72E+01	1.76E+01	6.09E+00	2.20E+00	1.97E+02
860	1.78E+01	1.61E+01	3.54E+01	1.62E+01	8.78E+00	2.69E+01	2.17E+00	1.03E+02	1.78E+01	1.61E+01	1.52E+02	1.62E+01	1.79E+01	9.13E+01	2.17E+00	2.94E+02	1.79E+01	1.61E+01	3.54E+01	1.62E+01	8.78E+00	6.01E+00	2.17E+00	8.24E+01	1.79E+01	1.61E+01	1.52E+02	1.62E+01	1.79E+01	6.01E+00	2.17E+00	2.08E+02
861	1.86E+01	1.62E+01	3.05E+01	1.43E+01	7.65E+00	2.43E+01	2.13E+00	9.30E+01	1.86E+01	1.62E+01	1.38E+02	1.43E+01	2.00E+01	8.74E+01	2.13E+00	2.76E+02	1.86E+01	1.62E+01	3.05E+01	1.43E+01	7.65E+00	5.92E+00	2.13E+00	7.46E+01	1.86E+01	1.62E+01	1.38E+02	1.43E+01	2.00E+01	5.92E+00	2.13E+00	1.95E+02
862	1.99E+01	1.68E+01	2.51E+01	1.30E+01	6.37E+00	2.45E+01	2.10E+00	8.58E+01	1.99E+01	1.68E+01	1.50E+02	1.30E+01	2.14E+01	9.45E+01	2.10E+00	2.96E+02	1.99E+01	1.68E+01	2.51E+01	1.30E+01	6.37E+00	5.83E+00	2.10E+00	6.71E+01	1.99E+01	1.68E+01	1.50E+02	1.30E+01	2.14E+01	5.83E+00	2.10E+00	2.07E+02
863	2.14E+01	1.68E+01	2.30E+01	1.18E+01	6.04E+00	2.58E+01	2.06E+00	8.34E+01	2.14E+01	1.68E+01	1.87E+02	1.18E+01	2.18E+01	1.08E+02	2.06E+00	3.45E+02	2.14E+01	1.68E+01	2.30E+01	1.18E+01	6.04E+00	5.74E+00	2.06E+00	6.34E+01	2.14E+01	1.68E+01	1.87E+02	1.18E+01	2.18E+01	5.74E+00	2.06E+00	2.43E+02
864	7.51E+00	6.13E+00	1.33E+01	1.31E+01	1.78E+00	1.74E+01	2.58E+00	5.17E+01	7.51E+00	6.13E+00	1.34E+01	1.31E+01	1.37E+00	2.49E+01	2.58E+00	5.89E+01	7.56E+00	6.13E+00	1.33E+01	1.31E+01	1.78E+00	5.54E+00	2.58E+00	3.99E+01	7.56E+00	6.13E+00	1.34E+01	1.31E+01	1.37E+00	5.54E+00	2.58E+00	3.96E+01
865	7.56E+00	6.14E+00	1.32E+01	1.49E+01	1.83E+00	1.76E+01	2.79E+00	5.36E+01	7.56E+00	6.14E+00	1.35E+01	1.49E+01	1.38E+00	2.51E+01	2.79E+00	6.09E+01	7.61E+00	6.14E+00	1.32E+01	1.49E+01	1.83E+00	5.72E+00	2.79E+00	4.17E+01	7.61E+00	6.14E+00	1.35E+01	1.49E+01	1.38E+00	5.72E+00	2.79E+00	4.16E+01
866	7.60E+00	6.15E+00	1.30E+01	1.62E+01	1.86E+00	1.81E+01	2.97E+00	5.53E+01	7.60E+00	6.15E+00	1.36E+01	1.62E+01	1.39E+00	2.56E+01	2.97E+00	6.29E+01	7.65E+00	6.15E+00	1.30E+01	1.62E+01	1.86E+00	5.85E+00	2.97E+00	4.31E+01	7.65E+00	6.15E+00	1.36E+01	1.62E+01	1.39E+00	5.85E+00	2.97E+00	4.32E+01
867	7.65E+00	6.16E+00	1.28E+01	1.61E+01	1.89E+00	1.85E+01	3.12E+00	5.55E+01	7.65E+00	6.16E+00	1.37E+01	1.61E+01	1.40E+00	2.61E+01	3.12E+00	6.35E+01	7.70E+00	6.16E+00	1.28E+01	1.61E+01	1.89E+00	5.92E+00	3.12E+00	4.29E+01	7.70E+00	6.16E+00	1.37E+01	1.61E+01	1.40E+00	5.92E+00	3.12E+00	4.33E+01
868	7.69E+00	6.16E+00	1.25E+01	1.73E+01	1.91E+00	1.89E+01	3.25E+00	5.67E+01	7.69E+00	6.16E+00	1.38E+01	1.73E+01	1.41E+00	2.65E+01	3.25E+00	6.52E+01	7.75E+00	6.16E+00	1.25E+01	1.73E+01	1.91E+00	5.94E+00	3.25E+00	4.38E+01	7.75E+00	6.16E+00	1.38E+01	1.73E+01	1.41E+00	5.94E+00	3.25E+00	4.46E+01
869	7.74E+00	6.17E+00	1.21E+01	1.99E+01	1.92E+00	1.92E+01	3.34E+00	5.94E+01	7.74E+00	6.17E+00	1.39E+01	1.99E+01	1.42E+00	2.70E+01	3.34E+00	6.84E+01	7.80E+00	6.17E+00	1.21E+01	1.99E+01	1.92E+00	5.96E+00	3.34E+00	4.61E+01	7.80E+00	6.17E+00	1.39E+01	1.99E+01	1.42E+00	5.96E+00	3.34E+00	4.74E+01
870	7.78E+00	6.24E+00	1.17E+01	1.90E+01	1.92E+00	1.95E+01	3.40E+00	5.84E+01	7.78E+00	6.24E+00	1.40E+01	1.90E+01	1.43E+00	2.74E+01	3.40E+00	6.80E+01	7.84E+00	6.24E+00	1.17E+01	1.90E+01	1.92E+00	6.53E+00	3.40E+00	4.54E+01	7.84E+00	6.24E+00	1.40E+01	1.90E+01	1.43E+00	6.53E+00	3.40E+00	4.72E+01
871	7.82E+00	6.32E+00	1.13E+01	1.47E+01	1.91E+00	1.98E+01	3.43E+00	5.40E+01	7.82E+00	6.32E+00	1.41E+01	1.47E+01	1.44E+00	2.77E+01	3.43E+00	6.44E+01	7.89E+00	6.32E+00	1.13E+01	1.47E+01	1.91E+00	7.05E+00	3.43E+00	4.13E+01	7.89E+00	6.32E+00	1.41E+01	1.47E+01	1.44E+00	7.05E+00	3.43E+00	4.37E+01
872	7.87E+00	6.41E+00	1.15E+01	1.25E+01	1.89E+00	2.01E+01	3.43E+00	5.23E+01	7.87E+00	6.41E+00	1.43E+01	1.25E+01	1.44E+00	2.81E+01	3.43E+00	6.27E+01	7.94E+00	6.41E+00	1.15E+01	1.25E+01	1.89E+00	7.52E+00	3.43E+00	3.98E+01	7.94E+00	6.41E+00	1.43E+01	1.25E+01	1.44E+00	7.52E+00	3.43E+00	4.21E+01
873	7.91E+00	6.49E+00	1.20E+01	1.24E+01	1.86E+00	2.02E+01	3.40E+00	5.30E+01	7.91E+00	6.49E+00	1.44E+01	1.24E+01	1.47E+00	2.84E+01	3.40E+00	6.32E+01	7.98E+00	6.49E+00	1.20E+01	1.24E+01	1.86E+00	7.92E+00	3.40E+00	4.07E+01	7.98E+00	6.49E+00	1.44E+01	1.24E+01	1.47E+00	7.92E+00	3.40E+00	4.27E+01
874	7.95E+00	6.57E+00	1.25E+01	1.24E+01	1.82E+00	2.06E+01	3.33E+00	5.39E+01	7.95E+00	6.57E+00	1.45E+01	1.24E+01	1.50E+00	2.87E+01	3.33E+00	6.37E+01	8.02E+00	6.57E+00	1.25E+01	1.24E+01	1.82E+00	8.25E+00	3.33E+00	4.15E+01	8.02E+00	6.57E+00	1.45E+01	1.24E+01	1.50E+00	8.25E+00	3.33E+00	4.33E+01
875	7.99E+00	6.64E+00	1.29E+01	1.24E+01	1.77E+00	2.11E+01	3.24E+00	5.49E+01	7.99E+00	6.64E+00	1.46E+01	1.24E+01	1.52E+00	2.90E+01	3.24E+00	6.42E+01	8.07E+00	6.64E+00	1.29E+01	1.24E+01	1.77E+00	8.49E+00	3.24E+00	4.22E+01	8.07E+00	6.64E+00	1.46E+01	1.24E+01	1.52E+00	8.49E+00	3.24E+00	4.37E+01
876	8.03E+00	6.72E+00	1.33E+01	1.24E+01	1.71E+00	2.15E+01	3.13E+00	5.57E+01	8.03E+00	6.72E+00	1.81E+01	1.24E+01	1.55E+00	2.93E+01	3.13E+00	6.81E+01	8.11E+00	6.72E+00	1.33E+01	1.24E+01	1.71E+00	8.66E+00	3.13E+00	4.28E+01	8.11E+00	6.72E+00	1.81E+01	1.24E+01	1.55E+00	8.66E+00	3.13E+00	4.75E+01
877	8.07E+00	6.79E+00	1.36E+01	1.24E+01	1.64E+00	2.17E+01	3.01E+00	5.62E+01	8.07E+00	6.79E+00	1.84E+01	1.24E+01	1.58E+00	2.96E+01	3.01E+00	6.87E+01	8.15E+00	6.79E+00	1.36E+01	1.24E+01	1.64E+00	8.74E+00	3.01E+00	4.32E+01	8.15E+00	6.79E+00	1.84E+01	1.24E+01	1.58E+00	8.74E+00	3.01E+00	4.79E+01
878	8.11E+00	6.85E+00	1.39E+01	1.25E+01	1.63E+00	2.17E+01	2.87E+00	5.65E+01	8.11E+00	6.85E+00	1.86E+01	1.25E+01	1.61E+00	2.98E+01	2.87E+00	6.94E+01	8.18E+00	6.85E+00	1.39E+01	1.25E+01	1.63E+00	8.74E+00	2.87E+00	4.36E+01	8.18E+00	6.85E+00	1.86E+01	1.25E+01	1.61E+00	8.74E+00	2.87E+00	4.83E+01
879	8.15E+00	6.92E+00	1.41E+01	1.25E+01	1.72E+00	2.15E+01	2.71E+00	5.67E+01	8.15E+00	6.92E+00	1.89E+01	1.25E+01	1.64E+00	3.01E+01	2.71E+00	7.00E+01	8.22E+00	6.92E+00	1.41E+01	1.25E+01	1.72E+00	8.67E+00	2.71E+00	4.39E+01	8.22E+00	6.92E+00	1.89E+01	1.25E+01	1.64E+00	8.67E+00	2.71E+00	4.86E+01
880	8.19E+00	6.98E+00	1.43E+01	1.25E+01	1.79E+00	2.11E+01	2.55E+00	5.67E+01	8.19E+00	6.98E+00	1.91E+01	1.25E+01	1.68E+00	3.03E+01	2.55E+00	7.06E+01	8.26E+00	6.98E+00	1.43E+01	1.25E+01	1.79E+00	8.52E+00	2.55E+00	4.41E+01	8.26E+00	6.98E+00	1.91E+01	1.25E+01	1.68E+00	8.52E+00	2.55E+00	4.88E+01
881	8.76E+00	7.15E+00	1.45E+01	1.25E+01	1.86E+00	2.06E+01	2.39E+00	5.66E+01	8.76E+00	7.15E+00	1.94E+01	1.25E+01	1.71E+00	3.06E+01	2.39E+00	7.14E+01	8.83E+00	7.15E+00	1.45E+01	1.25E+01	1.86E+00	8.31E+00	2.39E+00	4.44E+01	8.83E+00	7.15E+00	1.94E+01	1.25E+01	1.71E+00	8.31E+00	2.39E+00	4.91E+01
882	8.81E+00	7.21E+00	1.46E+01	1.26E+01	1.92E+00	2.04E+01	2.22E+00	5.68E+01	8.81E+00	7.21E+00	1.97E+01	1.26E+01	1.74E+00	3.12E+01	2.22E+00	7.24E+01	8.88E+00	7.21E+00	1.46E+01	1.26E+01	1.92E+00	8.05E+00	2.22E+00	4.44E+01	8.88E+00	7.21E+00	1.97E+01	1.26E+01	1.74E+00	8.05E+00	2.22E+00	4.92E+01
883	8.86E+00	7.26E+00	1.48E+01	1.26E+01	1.96E+00	2.03E+01	2.06E+00	5.69E+01	8.86E+00	7.26E+00	1.99E+01	1.26E+01	1.77E+00	3.17E+01	2.06E+00	7.33E+01	8.92E+00	7.26E+00	1.48E+01	1.26E+01	1.96E+00	7.74E+00	2.06E+00	4.44E+01	8.92E+00	7.26E+00	1.99E+01	1.26E+01	1.77E+00	7.74E+00	2.06E+00	4.93E+01
884	8.91E+00	7.32E+00	1.49E+01	1.26E+01	2.00E+00	1.99E+01	1.89E+00	5.68E+01	8.91E+00	7.32E+00	2.02E+01	1.26E+01	1.80E+00	3.20E+01	1.89E+00	7.40E+01	8.97E+00	7.32E+00	1.49E+01	1.26E+01	2.00E+00	7.38E+00	1.89E+00	4.42E+01	8.97E+00	7.32E+00	2.02E+01	1.26E+01	1.80E+00	7.38E+00	1.89E+00	4.94E+01
885	8.97E+00	7.36E+00	1.50E+01	1.27E+01	2.04E+00	1.94E+01	1.73E+00	5.65E+01	8.97E+00	7.36E+00	2.05E+01	1.27E+01	1.83E+00	3.22E+01	1.73E+00	7.46E+01	9.02E+00	7.36E+00	1.50E+01	1.27E+01	2.04E+00	7.00E+00	1.73E+00	4.41E+01	9.02E+00	7.36E+00	2.05E+01	1.27E+01	1.83E+00	7.00E+00	1.73E+00	4.94E+01
886	9.02E+00	7.40E+00	1.51E+01	1.27E+01	2.06E+00	1.85E+01	1.58E+00	5.58E+01	9.02E+00	7.40E+00	2.08E+01	1.27E+01	1.86E+00	3.21E+01	1.58E+00	7.49E+01	9.07E+00	7.40E+00	1.51E+01	1.27E+01	2.06E+00	6.60E+00	1.58E+00	4.39E+01	9.07E+00	7.40E+00	2.08E+01	1.27E+01	1.86E+00	6.60E+00	1.58E+00	4.94E+01
887	9.08E+00	7.44E+00	1.55E+01	1.28E+01	2.08E+00	1.86E+01	1.44E+00	5.64E+01	9.08E+00	7.44E+00	2.11E+01	1.28E+01	1.88E+00	3.19E+01	1.44E+00	7.51E+01	9.13E+00	7.44E+00	1.55E+01	1.28E+01	2.08E+00	6.18E+00	1.44E+00	4.39E+01	9.13E+00	7.44E+00	2.11E+01	1.28E+01	1.88E+00	6.18E+00	1.44E+00	4.94E+01
888	9.14E+00	7.68E+00	1.64E+01	1.28E+01	2.10E+00	1.91E+01	1.34E+00	5.80E+01	9.14E+00	7.68E+00	2.14E+01	1.28E+01	1.91E+00	3.15E+01	1.34E+00	7.53E+01	9.18E+00	7.68E+00	1.64E+01	1.28E+01	2.10E+00	5.76E+00	1.34E+00	4.47E+01	9.18E+00	7.68E+00	2.14E+01	1.28E+01	1.91E+00	5.76E+00	1.34E+00	4.96E+01
889	9.20E+00	7.72E+00	1.71E+01	1.28E+01	2.11E+00	1.94E+01	1.40E+00	5.91E+01	9.20E+00	7.72E+00	2.18E+01	1.28E+01	1.93E+00	3.09E+01	1.40E+00	7.52E+01	9.24E+00	7.72E+00	1.71E+01	1.28E+01	2.11E+00	5.34E+00	1.40E+00	4.51E+01	9.24E+00	7.72E+00	2.18E+01	1.28E+01	1.93E+00	5.34E+00	1.40E+00	4.96E+01
890	9.25E+00	7.84E+00	1.75E+01	1.29E+01	2.12E+00	1.99E+01	1.47E+00	6.02E+01	9.25E+00	7.84E+00	2.21E+01	1.29E+01	1.96E+00	3.06E+01	1.47E+00	7.54E+01	9.29E+00	7.84E+00	1.75E+01	1.29E+01	2.12E+00	4.93E+00	1.47E+00	4.52E+01	9.29E+00	7.84E+00	2.21E+01	1.29E+01	1.96E+00	4.93E+00	1.47E+00	4.97E+01
891	9.31E+00	8.03E+00	1.76E+01	1.30E+01	2.13E+00	2.04E+01	1.53E+00	6.11E+01	9.31E+00	8.03E+00	2.25E+01	1.30E+01	1.99E+00	3.03E+01	1.53E+00	7.58E+01	9.35E+00	8.03E+00	1.76E+01	1.30E+01	2.13E+00	4.52E+00	1.53E+00	4.53E+01	9.35E+00	8.03E+00	2.25E+01	1.30E+01	1.99E+00	4.52E+00	1.53E+00	5.00E+01
892	9.38E+00	8.21E+00	1.73E+01	1.31E+01	2.14E+00	2.07E+01	1.60E+00	6.15E+01	9.38E+00	8.21E+00	2.28E+01	1.31E+01	2.02E+00	3.00E+01	1.60E+00	7.61E+01	9.41E+00	8.21E+00	1.73E+01	1.31E+01	2.14E+00	4.14E+00	1.60E+00	4.49E+01	9.41E+00	8.21E+00	2.28E+01	1.31E+01	2.02E+00	4.14E+00	1.60E+00	5.03E+01
893	9.43E+00	8.39E+00	1.68E+01	1.32E+01	2.31E+00	2.09E+01	1.66E+00	6.15E+01	9.43E+00	8.39E+00	2.32E+01	1.32E+01	2.04E+00	2.96E+01	1.66E+00	7.63E+01	9.47E+00	8.39E+00	1.68E+01	1.32E+01	2.31E+00	3.76E+00	1.66E+00	4.45E+01	9.47E+00	8.39E+00	2.32E+01	1.32E+01	2.04E+00	3.76E+00	1.66E+00	5.05E+01
894	9.50E+00	8.57E+00	1.60E+01	1.34E+01	2.48E+00	2.11E+01	1.73E+00	6.16E+01	9.50E+00	8.57E+00	2.36E+01	1.34E+01	2.09E+00	2.95E+01	1.73E+00	7.71E+01	9.54E+00	8.57E+00	1.60E+01	1.34E+01	2.48E+00	3.79E+00	1.73E+00	4.42E+01	9.54E+00	8.57E+00	2.36E+01	1.34E+01	2.09E+00	3.79E+00	1.73E+00	5.14E+01
895	9.56E+00	8.75E+00	1.49E+01	1.35E+01	2.61E+00	2.24E+01	1.79E+00	6.22E+01	9.56E+00	8.75E+00	2.40E+01	1.35E+01	2.12E+00	3.07E+01	1.79E+00	7.90E+01	9.60E+00	8.75E+00	1.49E+01	1.35E+01	2.61E+00	3.97E+00	1.79E+00	4.37E+01	9.60E+00	8.75E+00	2.40E+01	1.35E+01	2.12E+00	3.97E+00	1.79E+00	5.23E+01
896	9.62E+00	8.92E+00	1.36E+01	1.36E+01	2.69E+00	2.35E+01	1.85E+00	6.23E+01	9.62E+00	8.92E+00	2.44E+01	1.36E+01	2.14E+00	3.19E+01	1.85E+00	8.09E+01	9.66E+00	8.92E+00	1.36E+01	1.36E+01	2.69E+00	4.14E+00	1.85E+00	4.30E+01	9.66E+00	8.92E+00	2.44E+01	1.36E+01	2.14E+00	4.14E+00	1.85E+00	5.31E+01
897	9.68E+00	9.09E+00	1.29E+01	1.37E+01	2.71E+00	2.43E+01	1.91E+00	6.27E+01	9.68E+00	9.09E+00	2.48E+01	1.37E+01	2.17E+00	3.31E+01	1.91E+00	8.28E+01	9.72E+00	9.09E+00	1.29E+01	1.37E+01	2.71E+00	4.31E+00	1.91E+00	4.27E+01	9.72E+00	9.09E+00	2.48E+01	1.37E+01	2.17E+00	4.31E+00	1.91E+00	5.40E+01
898	9.74E+00	9.25E+00	1.22E+01	1.38E+01	2.67E+00	2.48E+01	1.96E+00	6.26E+01	9.74E+00	9.25E+00	2.52E+01	1.38E+01	2.19E+00	3.42E+01	1.96E+00	8.46E+01	9.78E+00	9.25E+00	1.22E+01	1.38E+01	2.67E+00	4.48E+00	1.96E+00	4.23E+01	9.78E+00	9.25E+00	2.52E+01	1.38E+01	2.19E+00	4.48E+00	1.96E+00	5.49E+01
899	9.80E+00	9.40E+00	1.13E+01	1.39E+01	2.58E+00	2.61E+01	2.02E+00	6.32E+01	9.80E+00	9.40E+00	2.57E+01	1.39E+01	2.22E+00	3.52E+01	2.02E+00	8.64E+01	9.85E+00	9.40E+00	1.13E+01	1.39E+01	2.58E+00	4.65E+00	2.02E+00	4.18E+01	9.85E+00	9.40E+00	2.57E+01	1.39E+01	2.22E+00	4.65E+00	2.02E+00	5.58E+01
900	9.87E+00	9.55E+00	1.04E+01	1.40E+01	2.43E+00	2.71E+01	2.07E+00	6.34E+01	9.87E+00	9.55E+00	2.61E+01	1.40E+01	2.24E+00	3.61E+01	2.07E+00	8.80E+01	9.91E+00	9.55E+00	1.04E+01	1.40E+01	2.43E+00	4.81E+00	2.07E+00	4.11E+01	9.91E+00	9.55E+00	2.61E+01	1.40E+01	2.24E+00	4.81E+00	2.07E+00	5.67E+01
901	9.94E+00	9.71E+00	1.14E+01	1.41E+01	2.23E+00	2.78E+01	2.12E+00	6.53E+01	9.94E+00	9.71E+00	2.66E+01	1.41E+01	2.27E+00	3.68E+01	2.12E+00	8.95E+01	9.99E+00	9.71E+00	1.14E+01	1.41E+01	2.23E+00	4.97E+00	2.12E+00	4.24E+01	9.99E+00	9.71E+00	2.66E+01	1.41E+01	2.27E+00	4.97E+00	2.12E+00	5.76E+01
902	1.00E+01	9.85E+00	1.30E+01	1.42E+01	2.01E+00	2.82E+01	2.17E+00	6.73E+01	1.00E+01	9.85E+00	2.71E+01	1.42E+01	2.29E+00	3.73E+01	2.17E+00	9.08E+01	1.01E+01	9.85E+00	1.30E+01	1.42E+01	2.01E+00	5.12E+00	2.17E+00	4.43E+01	1.01E+01	9.85E+00	2.71E+01	1.42E+01	2.29E+00	5.12E+00	2.17E+00	5.86E+01
903	1.01E+01	9.99E+00	1.47E+01	1.43E+01	1.87E+00	2.81E+01	2.21E+00	6.90E+01	1.01E+01	9.99E+00	2.76E+01	1.43E+01	2.34E+00	3.76E+01	2.21E+00	9.18E+01	1.01E+01	9.99E+00	1.47E+01	1.43E+01	1.87E+00	5.27E+00	2.21E+00	4.62E+01	1.01E+01	9.99E+00	2.76E+01	1.43E+01	2.34E+00	5.27E+00	2.21E+00	5.95E+01
904	1.02E+01	1.01E+01	1.63E+01	1.45E+01	1.75E+00	2.76E+01	2.26E+00	7.03E+01	1.02E+01	1.01E+01	2.81E+01	1.45E+01	2.39E+00	3.76E+01	2.26E+00	9.27E+01	1.02E+01	1.01E+01	1.63E+01	1.45E+01	1.75E+00	5.42E+00	2.26E+00	4.81E+01	1.02E+01	1.01E+01	2.81E+01	1.45E+01	2.39E+00	5.42E+00	2.26E+00	6.05E+01
905	1.02E+01	1.02E+01	1.78E+01	1.47E+01	1.62E+00	2.67E+01	2.30E+00	7.11E+01	1.02E+01	1.02E+01	2.87E+01	1.47E+01	2.44E+00	3.73E+01	2.30E+00	9.34E+01	1.03E+01	1.02E+01	1.78E+01	1.47E+01	1.62E+00	5.56E+00	2.30E+00	4.99E+01	1.03E+01	1.02E+01	2.87E+01	1.47E+01	2.44E+00	5.56E+00	2.30E+00	6.16E+01
906	1.03E+01	1.03E+01	1.92E+01	1.48E+01	1.47E+00	2.59E+01	2.33E+00	7.17E+01	1.03E+01	1.03E+01	2.96E+01	1.48E+01	2.49E+00	3.73E+01	2.33E+00	9.45E+01	1.04E+01	1.03E+01	1.92E+01	1.48E+01	1.47E+00	5.69E+00	2.33E+00	5.15E+01	1.04E+01	1.03E+01	2.96E+01	1.48E+01	2.49E+00	5.69E+00	2.33E+00	6.29E+01
907	1.04E+01	1.04E+01	2.03E+01	1.50E+01	1.65E+00	2.55E+01	2.37E+00	7.27E+01	1.04E+01	1.04E+01	3.04E+01	1.50E+01	2.64E+00	3.77E+01	2.37E+00	9.61E+01	1.04E+01	1.04E+01	2.03E+01	1.50E+01	1.65E+00	5.81E+00	2.37E+00	5.31E+01	1.04E+01	1.04E+01	3.04E+01	1.50E+01	2.64E+00	5.81E+00	2.37E+00	6.42E+01
908	1.05E+01	1.05E+01	2.10E+01	1.52E+01	1.91E+00	2.48E+01	2.40E+00	7.34E+01	1.05E+01	1.05E+01	3.14E+01	1.52E+01	2.92E+00	3.79E+01	2.40E+00	9.79E+01	1.05E+01	1.05E+01	2.10E+01	1.52E+01	1.91E+00	5.93E+00	2.40E+00	5.46E+01	1.05E+01	1.05E+01	3.14E+01	1.52E+01	2.92E+00	5.93E+00	2.40E+00	6.59E+01
909	1.05E+01	1.06E+01	2.14E+01	1.54E+01	2.16E+00	2.38E+01	2.43E+00	7.34E+01	1.05E+01	1.06E+01	3.23E+01	1.54E+01	3.22E+00	3.80E+01	2.43E+00	9.95E+01	1.06E+01	1.06E+01	2.14E+01	1.54E+01	2.16E+00	6.04E+00	2.43E+00	5.56E+01	1.06E+01	1.06E+01	3.23E+01	1.54E+01	3.22E+00	6.04E+00	2.43E+00	6.75E+01
910	1.07E+01	1.11E+01	2.14E+01	1.56E+01	2.42E+00	2.27E+01	2.46E+00	7.32E+01	1.07E+01	1.11E+01	3.33E+01	1.56E+01	3.54E+00	3.81E+01	2.46E+00	1.02E+02	1.07E+01	1.11E+01	2.14E+01	1.56E+01	2.42E+00	6.14E+00	2.46E+00	5.66E+01	1.07E+01	1.11E+01	3.33E+01	1.56E+01	3.54E+00	6.14E+00	2.46E+00	6.97E+01
911	1.08E+01	1.11E+01	2.08E+01	1.59E+01	2.65E+00	2.26E+01	2.48E+00	7.30E+01	1.08E+01	1.11E+01	3.44E+01	1.59E+01	3.89E+00	3.94E+01	2.48E+00	1.05E+02	1.08E+01	1.11E+01	2.08E+01	1.59E+01	2.65E+00	6.24E+00	2.48E+00	5.67E+01	1.08E+01	1.11E+01	3.44E+01	1.59E+01	3.89E+00	6.24E+00	2.48E+00	7.15E+01
912	1.09E+01	1.11E+01	1.98E+01	1.61E+01	2.86E+00	2.31E+01	2.50E+00	7.30E+01	1.09E+01	1.11E+01	3.55E+01	1.61E+01	4.27E+00	4.06E+01	2.50E+00	1.08E+02	1.09E+01	1.11E+01	1.98E+01	1.61E+01	2.86E+00	6.32E+00	2.50E+00	5.62E+01	1.09E+01	1.11E+01	3.55E+01	1.61E+01	4.27E+00	6.32E+00	2.50E+00	7.33E+01
913	1.10E+01	1.18E+01	2.01E+01	1.62E+01	3.03E+00	2.47E+01	2.52E+00	7.58E+01	1.10E+01	1.18E+01	3.67E+01	1.62E+01	4.68E+00	4.17E+01	2.52E+00	1.11E+02	1.10E+01	1.18E+01	2.01E+01	1.62E+01	3.03E+00	6.41E+00	2.52E+00	5.75E+01	1.10E+01	1.18E+01	3.67E+01	1.62E+01	4.68E+00	6.41E+00	2.52E+00	7.58E+01
914	1.11E+01	1.18E+01	2.05E+01	1.64E+01	3.15E+00	2.63E+01	2.54E+00	7.81E+01	1.11E+01	1.18E+01	3.80E+01	1.64E+01	5.11E+00	4.27E+01	2.54E+00	1.14E+02	1.12E+01	1.18E+01	2.05E+01	1.64E+01	3.15E+00	6.48E+00	2.54E+00	5.83E+01	1.12E+01	1.18E+01	3.80E+01	1.64E+01	5.11E+00	6.48E+00	2.54E+00	7.77E+01
915	1.12E+01	1.21E+01	2.06E+01	1.72E+01	3.20E+00	4.46E+01	2.55E+00	9.76E+01	1.12E+01	1.21E+01	3.93E+01	1.72E+01	5.55E+00	4.37E+01	2.55E+00	1.18E+02	1.13E+01	1.21E+01	2.06E+01	1.72E+01	3.20E+00	6.54E+00	2.55E+00	5.96E+01	1.13E+01	1.21E+01	3.93E+01	1.72E+01	5.55E+00	6.54E+00	2.55E+00	8.07E+01
916	1.13E+01	1.21E+01	2.04E+01	1.64E+01	3.18E+00	4.82E+01	2.56E+00	1.00E+02	1.13E+01	1.21E+01	4.07E+01	1.64E+01	6.03E+00	4.46E+01	2.56E+00	1.20E+02	1.14E+01	1.21E+01	2.04E+01	1.64E+01	3.18E+00	6.60E+00	2.56E+00	5.87E+01	1.14E+01	1.21E+01	4.07E+01	1.64E+01	6.03E+00	6.60E+00	2.56E+00	8.18E+01
917	1.14E+01	1.26E+01	2.00E+01	1.64E+01	3.07E+00	5.13E+01	2.57E+00	1.03E+02	1.14E+01	1.26E+01	4.22E+01	1.64E+01	6.50E+00	4.54E+01	2.57E+00	1.23E+02	1.15E+01	1.26E+01	2.00E+01	1.64E+01	3.07E+00	6.64E+00	2.57E+00	5.87E+01	1.15E+01	1.26E+01	4.22E+01	1.64E+01	6.50E+00	6.64E+00	2.57E+00	8.44E+01
918	1.15E+01	1.28E+01	1.93E+01	1.79E+01	2.88E+00	5.36E+01	2.57E+00	1.06E+02	1.15E+01	1.28E+01	4.38E+01	1.79E+01	6.98E+00	4.63E+01	2.57E+00	1.28E+02	1.16E+01	1.28E+01	1.93E+01	1.79E+01	2.88E+00	6.68E+00	2.57E+00	5.96E+01	1.16E+01	1.28E+01	4.38E+01	1.79E+01	6.98E+00	6.68E+00	2.57E+00	8.82E+01
919	1.16E+01	1.28E+01	1.84E+01	1.81E+01	2.89E+00	6.51E+01	2.58E+00	1.17E+02	1.16E+01	1.28E+01	4.56E+01	1.81E+01	7.52E+00	5.76E+01	2.58E+00	1.41E+02	1.17E+01	1.28E+01	1.84E+01	1.81E+01	2.89E+00	6.72E+00	2.58E+00	5.88E+01	1.17E+01	1.28E+01	4.56E+01	1.81E+01	7.52E+00	6.72E+00	2.58E+00	9.06E+01
920	1.18E+01	1.27E+01	1.73E+01	1.79E+01	2.93E+00	6.99E+01	2.58E+00	1.21E+02	1.18E+01	1.27E+01	4.74E+01	1.79E+01	8.08E+00	6.36E+01	2.58E+00	1.50E+02	1.18E+01	1.27E+01	1.73E+01	1.79E+01	2.93E+00	6.75E+00	2.58E+00	5.76E+01	1.18E+01	1.27E+01	4.74E+01	1.79E+01	8.08E+00	6.75E+00	2.58E+00	9.29E+01
921	1.19E+01	1.28E+01	1.59E+01	1.79E+01	2.94E+00	7.37E+01	2.58E+00	1.23E+02	1.19E+01	1.28E+01	4.94E+01	1.79E+01	8.66E+00	6.99E+01	2.58E+00	1.59E+02	1.20E+01	1.28E+01	1.59E+01	1.79E+01	2.94E+00	6.77E+00	2.58E+00	5.63E+01	1.20E+01	1.28E+01	4.94E+01	1.79E+01	8.66E+00	6.77E+00	2.58E+00	9.55E+01
922	1.21E+01	1.32E+01	1.45E+01	1.78E+01	2.90E+00	7.61E+01	2.57E+00	1.24E+02	1.21E+01	1.32E+01	5.16E+01	1.78E+01	9.17E+00	7.64E+01	2.57E+00	1.68E+02	1.21E+01	1.32E+01	1.45E+01	1.78E+01	2.90E+00	6.78E+00	2.57E+00	5.51E+01	1.21E+01	1.32E+01	5.16E+01	1.78E+01	9.17E+00	6.78E+00	2.57E+00	9.84E+01
923	1.22E+01	1.31E+01	1.30E+01	1.76E+01	2.82E+00	7.73E+01	2.57E+00	1.24E+02	1.22E+01	1.31E+01	5.39E+01	1.76E+01	9.75E+00	8.29E+01	2.57E+00	1.77E+02	1.23E+01	1.31E+01	1.30E+01	1.76E+01	2.82E+00	6.79E+00	2.57E+00	5.33E+01	1.23E+01	1.31E+01	5.39E+01	1.76E+01	9.75E+00	6.79E+00	2.57E+00	1.01E+02
924	1.24E+01	1.31E+01	1.85E+01	1.72E+01	2.70E+00	7.70E+01	2.56E+00	1.29E+02	1.24E+01	1.31E+01	5.64E+01	1.72E+01	1.03E+01	8.90E+01	2.56E+00	1.86E+02	1.24E+01	1.31E+01	1.85E+01	1.72E+01	2.70E+00	6.80E+00	2.56E+00	5.83E+01	1.24E+01	1.31E+01	5.64E+01	1.72E+01	1.03E+01	6.80E+00	2.56E+00	1.04E+02
925	1.25E+01	1.31E+01	2.39E+01	1.70E+01	2.54E+00	7.55E+01	2.55E+00	1.32E+02	1.25E+01	1.31E+01	5.91E+01	1.70E+01	1.09E+01	9.43E+01	2.55E+00	1.94E+02	1.26E+01	1.31E+01	2.39E+01	1.70E+01	2.54E+00	6.79E+00	2.55E+00	6.34E+01	1.26E+01	1.31E+01	5.91E+01	1.70E+01	1.09E+01	6.79E+00	2.55E+00	1.07E+02
926	1.27E+01	1.35E+01	3.02E+01	1.96E+01	2.35E+00	7.49E+01	2.54E+00	1.41E+02	1.27E+01	1.35E+01	6.21E+01	1.96E+01	1.14E+01	9.85E+01	2.54E+00	2.05E+02	1.27E+01	1.35E+01	3.02E+01	1.96E+01	2.35E+00	6.78E+00	2.54E+00	7.25E+01	1.27E+01	1.35E+01	6.21E+01	1.96E+01	1.14E+01	6.78E+00	2.54E+00	1.13E+02
927	1.28E+01	1.36E+01	3.73E+01	1.94E+01	2.14E+00	7.47E+01	2.53E+00	1.47E+02	1.28E+01	1.36E+01	6.54E+01	1.94E+01	1.18E+01	1.01E+02	2.53E+00	2.12E+02	1.29E+01	1.36E+01	3.73E+01	1.94E+01	2.14E+00	6.77E+00	2.53E+00	7.92E+01	1.29E+01	1.36E+01	6.54E+01	1.94E+01	1.18E+01	6.77E+00	2.53E+00	1.17E+02
928	1.30E+01	1.36E+01	4.49E+01	1.91E+01	1.92E+00	7.23E+01	2.51E+00	1.52E+02	1.30E+01	1.36E+01	6.90E+01	1.91E+01	1.23E+01	1.03E+02	2.51E+00	2.17E+02	1.31E+01	1.36E+01	4.49E+01	1.91E+01	1.92E+00	6.74E+00	2.51E+00	8.62E+01	1.31E+01	1.36E+01	6.90E+01	1.91E+01	1.23E+01	6.74E+00	2.51E+00	1.21E+02
929	1.32E+01	1.37E+01	5.25E+01	1.85E+01	2.18E+00	6.78E+01	2.49E+00	1.55E+02	1.32E+01	1.37E+01	7.29E+01	1.85E+01	1.26E+01	1.02E+02	2.49E+00	2.20E+02	1.32E+01	1.37E+01	5.25E+01	1.85E+01	2.18E+00	6.72E+00	2.49E+00	9.36E+01	1.32E+01	1.37E+01	7.29E+01	1.85E+01	1.26E+01	6.72E+00	2.49E+00	1.24E+02
930	1.34E+01	1.41E+01	5.96E+01	1.80E+01	2.90E+00	6.15E+01	2.48E+00	1.56E+02	1.34E+01	1.41E+01	7.72E+01	1.80E+01	1.28E+01	1.00E+02	2.48E+00	2.22E+02	1.34E+01	1.41E+01	5.96E+01	1.80E+01	2.90E+00	6.68E+00	2.48E+00	1.01E+02	1.34E+01	1.41E+01	7.72E+01	1.80E+01	1.28E+01	6.68E+00	2.48E+00	1.29E+02
931	1.35E+01	1.44E+01	6.56E+01	1.74E+01	3.78E+00	5.55E+01	2.46E+00	1.57E+02	1.35E+01	1.44E+01	8.19E+01	1.74E+01	1.29E+01	9.68E+01	2.46E+00	2.23E+02	1.36E+01	1.44E+01	6.56E+01	1.74E+01	3.78E+00	6.64E+00	2.46E+00	1.08E+02	1.36E+01	1.44E+01	8.19E+01	1.74E+01	1.29E+01	6.64E+00	2.46E+00	1.33E+02
932	1.38E+01	1.50E+01	7.00E+01	1.67E+01	4.79E+00	4.96E+01	2.44E+00	1.56E+02	1.38E+01	1.50E+01	8.70E+01	1.67E+01	1.30E+01	9.24E+01	2.44E+00	2.24E+02	1.38E+01	1.50E+01	7.00E+01	1.67E+01	4.79E+00	6.60E+00	2.44E+00	1.13E+02	1.38E+01	1.50E+01	8.70E+01	1.67E+01	1.30E+01	6.60E+00	2.44E+00	1.38E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								**Option 2**								**AltA - Opt 1**								**AltA - Opt 2**							
933	1.40E+01	1.50E+01	7.21E+01	2.04E+01	5.91E+00	4.30E+01	2.41E+00	1.56E+02	1.40E+01	1.50E+01	9.27E+01	2.04E+01	1.30E+01	8.72E+01	2.41E+00	2.28E+02	1.40E+01	1.50E+01	7.21E+01	2.04E+01	5.91E+00	6.56E+00	2.41E+00	1.20E+02	1.40E+01	1.50E+01	9.27E+01	2.04E+01	1.30E+01	6.56E+00	2.41E+00	1.48E+02
934	1.43E+01	1.51E+01	7.16E+01	1.96E+01	7.08E+00	4.02E+01	2.39E+00	1.54E+02	1.43E+01	1.51E+01	9.89E+01	1.96E+01	1.41E+01	8.57E+01	2.39E+00	2.33E+02	1.44E+01	1.51E+01	7.16E+01	1.96E+01	7.08E+00	6.51E+00	2.39E+00	1.20E+02	1.44E+01	1.51E+01	9.89E+01	1.96E+01	1.41E+01	6.51E+00	2.39E+00	1.54E+02
935	1.48E+01	1.51E+01	6.86E+01	1.85E+01	8.21E+00	3.70E+01	2.37E+00	1.47E+02	1.48E+01	1.51E+01	1.06E+02	1.85E+01	1.54E+01	8.32E+01	2.37E+00	2.38E+02	1.48E+01	1.51E+01	6.86E+01	1.85E+01	8.21E+00	6.45E+00	2.37E+00	1.17E+02	1.48E+01	1.51E+01	1.06E+02	1.85E+01	1.54E+01	6.45E+00	2.37E+00	1.61E+02
936	7.54E+00	6.19E+00	1.35E+01	1.12E+01	1.63E+00	1.81E+01	2.16E+00	5.06E+01	7.54E+00	6.19E+00	1.46E+01	1.12E+01	1.54E+00	2.59E+01	2.16E+00	5.93E+01	7.59E+00	6.19E+00	1.35E+01	1.12E+01	1.63E+00	4.76E+00	2.16E+00	3.72E+01	7.59E+00	6.19E+00	1.46E+01	1.12E+01	1.54E+00	4.76E+00	2.16E+00	3.82E+01
937	7.59E+00	6.21E+00	1.36E+01	1.14E+01	1.69E+00	1.81E+01	2.24E+00	5.10E+01	7.59E+00	6.21E+00	1.47E+01	1.14E+01	1.55E+00	2.58E+01	2.24E+00	5.96E+01	7.63E+00	6.21E+00	1.36E+01	1.14E+01	1.69E+00	5.02E+00	2.24E+00	3.79E+01	7.63E+00	6.21E+00	1.47E+01	1.14E+01	1.55E+00	5.02E+00	2.24E+00	3.89E+01
938	7.63E+00	6.23E+00	1.36E+01	1.09E+01	1.75E+00	1.81E+01	2.45E+00	5.06E+01	7.63E+00	6.23E+00	1.49E+01	1.09E+01	1.57E+00	2.56E+01	2.45E+00	5.92E+01	7.68E+00	6.23E+00	1.36E+01	1.09E+01	1.75E+00	5.23E+00	2.45E+00	3.78E+01	7.68E+00	6.23E+00	1.49E+01	1.09E+01	1.57E+00	5.23E+00	2.45E+00	3.88E+01
939	7.68E+00	6.24E+00	1.36E+01	1.20E+01	1.81E+00	1.80E+01	2.65E+00	5.17E+01	7.68E+00	6.24E+00	1.50E+01	1.20E+01	1.58E+00	2.54E+01	2.65E+00	6.03E+01	7.73E+00	6.24E+00	1.36E+01	1.20E+01	1.81E+00	5.41E+00	2.65E+00	3.91E+01	7.73E+00	6.24E+00	1.50E+01	1.20E+01	1.58E+00	5.41E+00	2.65E+00	4.03E+01
940	7.72E+00	6.25E+00	1.35E+01	1.09E+01	1.86E+00	1.83E+01	2.82E+00	5.08E+01	7.72E+00	6.25E+00	1.51E+01	1.09E+01	1.59E+00	2.57E+01	2.82E+00	5.96E+01	7.77E+00	6.25E+00	1.35E+01	1.09E+01	1.86E+00	5.53E+00	2.82E+00	3.80E+01	7.77E+00	6.25E+00	1.51E+01	1.09E+01	1.59E+00	5.53E+00	2.82E+00	3.94E+01
941	7.77E+00	6.25E+00	1.33E+01	1.04E+01	1.90E+00	1.88E+01	2.98E+00	5.07E+01	7.77E+00	6.25E+00	1.53E+01	1.04E+01	1.61E+00	2.62E+01	2.98E+00	5.97E+01	7.81E+00	6.25E+00	1.33E+01	1.04E+01	1.90E+00	5.60E+00	2.98E+00	3.75E+01	7.81E+00	6.25E+00	1.53E+01	1.04E+01	1.61E+00	5.60E+00	2.98E+00	3.91E+01
942	7.81E+00	6.26E+00	1.31E+01	1.48E+01	1.93E+00	1.93E+01	3.11E+00	5.54E+01	7.81E+00	6.26E+00	1.54E+01	1.48E+01	1.62E+00	2.67E+01	3.11E+00	6.47E+01	7.86E+00	6.26E+00	1.31E+01	1.48E+01	1.93E+00	5.62E+00	3.11E+00	4.17E+01	7.86E+00	6.26E+00	1.54E+01	1.48E+01	1.62E+00	5.62E+00	3.11E+00	4.37E+01
943	7.85E+00	6.26E+00	1.28E+01	1.44E+01	1.95E+00	1.97E+01	3.21E+00	5.52E+01	7.85E+00	6.26E+00	1.56E+01	1.44E+01	1.64E+00	2.71E+01	3.21E+00	6.50E+01	7.91E+00	6.26E+00	1.28E+01	1.44E+01	1.95E+00	5.65E+00	3.21E+00	4.11E+01	7.91E+00	6.26E+00	1.56E+01	1.44E+01	1.64E+00	5.65E+00	3.21E+00	4.35E+01
944	7.89E+00	6.31E+00	1.25E+01	1.19E+01	1.97E+00	2.01E+01	3.28E+00	5.27E+01	7.89E+00	6.31E+00	1.58E+01	1.19E+01	1.65E+00	2.75E+01	3.28E+00	6.31E+01	7.95E+00	6.31E+00	1.25E+01	1.19E+01	1.97E+00	6.19E+00	3.28E+00	3.88E+01	7.95E+00	6.31E+00	1.58E+01	1.19E+01	1.65E+00	6.19E+00	3.28E+00	4.18E+01
945	7.93E+00	6.39E+00	1.20E+01	1.00E+01	1.97E+00	2.05E+01	3.32E+00	5.09E+01	7.93E+00	6.39E+00	1.60E+01	1.00E+01	1.67E+00	2.79E+01	3.32E+00	6.20E+01	8.00E+00	6.39E+00	1.20E+01	1.00E+01	1.97E+00	6.69E+00	3.32E+00	3.71E+01	8.00E+00	6.39E+00	1.60E+01	1.00E+01	1.67E+00	6.69E+00	3.32E+00	4.08E+01
946	7.97E+00	6.48E+00	1.16E+01	9.98E+00	1.96E+00	2.08E+01	3.33E+00	5.08E+01	7.97E+00	6.48E+00	1.62E+01	9.98E+00	1.68E+00	2.82E+01	3.33E+00	6.26E+01	8.04E+00	6.48E+00	1.16E+01	9.98E+00	1.96E+00	7.15E+00	3.33E+00	3.71E+01	8.04E+00	6.48E+00	1.62E+01	9.98E+00	1.68E+00	7.15E+00	3.33E+00	4.15E+01
947	8.02E+00	6.56E+00	1.19E+01	9.94E+00	1.94E+00	2.11E+01	3.31E+00	5.14E+01	8.02E+00	6.56E+00	1.82E+01	9.94E+00	1.69E+00	2.85E+01	3.31E+00	6.49E+01	8.08E+00	6.56E+00	1.19E+01	9.94E+00	1.94E+00	7.55E+00	3.31E+00	3.79E+01	8.08E+00	6.56E+00	1.82E+01	9.94E+00	1.69E+00	7.55E+00	3.31E+00	4.40E+01
948	8.05E+00	6.63E+00	1.25E+01	9.92E+00	1.91E+00	2.13E+01	3.26E+00	5.22E+01	8.05E+00	6.63E+00	2.20E+01	9.92E+00	1.70E+00	2.88E+01	3.26E+00	6.90E+01	8.12E+00	6.63E+00	1.25E+01	9.92E+00	1.91E+00	7.88E+00	3.26E+00	3.88E+01	8.12E+00	6.63E+00	2.20E+01	9.92E+00	1.70E+00	7.88E+00	3.26E+00	4.81E+01
949	8.09E+00	6.71E+00	1.30E+01	9.90E+00	1.87E+00	2.18E+01	3.19E+00	5.33E+01	8.09E+00	6.71E+00	2.23E+01	9.90E+00	1.71E+00	2.91E+01	3.19E+00	6.97E+01	8.16E+00	6.71E+00	1.30E+01	9.90E+00	1.87E+00	8.14E+00	3.19E+00	3.96E+01	8.16E+00	6.71E+00	2.23E+01	9.90E+00	1.71E+00	8.14E+00	3.19E+00	4.87E+01
950	8.13E+00	6.79E+00	1.35E+01	9.90E+00	1.82E+00	2.23E+01	3.10E+00	5.42E+01	8.13E+00	6.79E+00	2.26E+01	9.90E+00	1.72E+00	2.93E+01	3.10E+00	7.03E+01	8.20E+00	6.79E+00	1.35E+01	9.90E+00	1.82E+00	8.33E+00	3.10E+00	4.03E+01	8.20E+00	6.79E+00	2.26E+01	9.90E+00	1.72E+00	8.33E+00	3.10E+00	4.93E+01
951	8.17E+00	6.86E+00	1.39E+01	9.89E+00	1.76E+00	2.25E+01	2.99E+00	5.49E+01	8.17E+00	6.86E+00	2.29E+01	9.89E+00	1.73E+00	2.95E+01	2.99E+00	7.09E+01	8.24E+00	6.86E+00	1.39E+01	9.89E+00	1.76E+00	8.44E+00	2.99E+00	4.08E+01	8.24E+00	6.86E+00	2.29E+01	9.89E+00	1.73E+00	8.44E+00	2.99E+00	4.98E+01
952	8.54E+00	7.00E+00	1.42E+01	9.88E+00	1.69E+00	2.26E+01	2.86E+00	5.54E+01	8.54E+00	7.00E+00	2.32E+01	9.88E+00	1.74E+00	2.98E+01	2.86E+00	7.16E+01	8.62E+00	7.00E+00	1.42E+01	9.88E+00	1.69E+00	8.48E+00	2.86E+00	4.13E+01	8.62E+00	7.00E+00	2.32E+01	9.88E+00	1.74E+00	8.48E+00	2.86E+00	5.03E+01
953	8.59E+00	7.07E+00	1.45E+01	9.87E+00	1.70E+00	2.25E+01	2.72E+00	5.56E+01	8.59E+00	7.07E+00	2.35E+01	9.87E+00	1.75E+00	3.00E+01	2.72E+00	7.22E+01	8.66E+00	7.07E+00	1.45E+01	9.87E+00	1.70E+00	8.44E+00	2.72E+00	4.16E+01	8.66E+00	7.07E+00	2.35E+01	9.87E+00	1.75E+00	8.44E+00	2.72E+00	5.07E+01
954	8.64E+00	7.13E+00	1.48E+01	9.86E+00	1.79E+00	2.22E+01	2.57E+00	5.57E+01	8.64E+00	7.13E+00	2.39E+01	9.86E+00	1.76E+00	3.01E+01	2.57E+00	7.28E+01	8.71E+00	7.13E+00	1.48E+01	9.86E+00	1.79E+00	8.34E+00	2.57E+00	4.19E+01	8.71E+00	7.13E+00	2.39E+01	9.86E+00	1.76E+00	8.34E+00	2.57E+00	5.10E+01
955	8.69E+00	7.20E+00	1.50E+01	9.86E+00	1.87E+00	2.16E+01	2.42E+00	5.55E+01	8.69E+00	7.20E+00	2.42E+01	9.86E+00	1.78E+00	3.03E+01	2.42E+00	7.34E+01	8.75E+00	7.20E+00	1.50E+01	9.86E+00	1.87E+00	8.17E+00	2.42E+00	4.21E+01	8.75E+00	7.20E+00	2.42E+01	9.86E+00	1.78E+00	8.17E+00	2.42E+00	5.13E+01
956	8.73E+00	7.26E+00	1.52E+01	9.87E+00	1.94E+00	2.12E+01	2.26E+00	5.54E+01	8.73E+00	7.26E+00	2.46E+01	9.87E+00	1.80E+00	3.06E+01	2.26E+00	7.42E+01	8.80E+00	7.26E+00	1.52E+01	9.87E+00	1.94E+00	7.95E+00	2.26E+00	4.22E+01	8.80E+00	7.26E+00	2.46E+01	9.87E+00	1.80E+00	7.95E+00	2.26E+00	5.15E+01
957	8.78E+00	7.31E+00	1.54E+01	9.87E+00	2.00E+00	2.11E+01	2.11E+00	5.57E+01	8.78E+00	7.31E+00	2.50E+01	9.87E+00	1.82E+00	3.11E+01	2.11E+00	7.51E+01	8.84E+00	7.31E+00	1.54E+01	9.87E+00	2.00E+00	7.67E+00	2.11E+00	4.22E+01	8.84E+00	7.31E+00	2.50E+01	9.87E+00	1.82E+00	7.67E+00	2.11E+00	5.16E+01
958	8.83E+00	7.36E+00	1.55E+01	9.88E+00	2.05E+00	2.09E+01	1.95E+00	5.57E+01	8.83E+00	7.36E+00	2.54E+01	9.88E+00	1.85E+00	3.15E+01	1.95E+00	7.59E+01	8.89E+00	7.36E+00	1.55E+01	9.88E+00	2.05E+00	7.36E+00	1.95E+00	4.22E+01	8.89E+00	7.36E+00	2.54E+01	9.88E+00	1.85E+00	7.36E+00	1.95E+00	5.18E+01
959	8.88E+00	7.58E+00	1.57E+01	9.91E+00	2.09E+00	2.03E+01	1.80E+00	5.56E+01	8.88E+00	7.58E+00	2.58E+01	9.91E+00	1.88E+00	3.16E+01	1.80E+00	7.67E+01	8.93E+00	7.58E+00	1.57E+01	9.91E+00	2.09E+00	7.01E+00	1.80E+00	4.23E+01	8.93E+00	7.58E+00	2.58E+01	9.91E+00	1.88E+00	7.01E+00	1.80E+00	5.21E+01
960	8.93E+00	7.63E+00	1.58E+01	9.94E+00	2.13E+00	1.96E+01	1.65E+00	5.51E+01	8.93E+00	7.63E+00	2.62E+01	9.94E+00	1.91E+00	3.15E+01	1.65E+00	7.71E+01	8.98E+00	7.63E+00	1.58E+01	9.94E+00	2.13E+00	6.64E+00	1.65E+00	4.21E+01	8.98E+00	7.63E+00	2.62E+01	9.94E+00	1.91E+00	6.64E+00	1.65E+00	5.23E+01
961	8.99E+00	7.79E+00	1.59E+01	1.01E+01	2.16E+00	1.94E+01	1.51E+00	5.53E+01	8.99E+00	7.79E+00	2.66E+01	1.01E+01	1.94E+00	3.12E+01	1.51E+00	7.76E+01	9.03E+00	7.79E+00	1.59E+01	1.01E+01	2.16E+00	6.26E+00	1.51E+00	4.21E+01	9.03E+00	7.79E+00	2.66E+01	1.01E+01	1.94E+00	6.26E+00	1.51E+00	5.26E+01
962	9.04E+00	7.82E+00	1.65E+01	1.02E+01	2.18E+00	2.00E+01	1.37E+00	5.67E+01	9.04E+00	7.82E+00	2.70E+01	1.02E+01	1.97E+00	3.08E+01	1.37E+00	7.77E+01	9.09E+00	7.82E+00	1.65E+01	1.02E+01	2.18E+00	5.87E+00	1.37E+00	4.26E+01	9.09E+00	7.82E+00	2.70E+01	1.02E+01	1.97E+00	5.87E+00	1.37E+00	5.28E+01
963	9.10E+00	8.02E+00	1.74E+01	1.02E+01	2.20E+00	2.04E+01	1.25E+00	5.82E+01	9.10E+00	8.02E+00	2.74E+01	1.02E+01	2.00E+00	3.02E+01	1.25E+00	7.78E+01	9.14E+00	8.02E+00	1.74E+01	1.02E+01	2.20E+00	5.47E+00	1.25E+00	4.33E+01	9.14E+00	8.02E+00	2.74E+01	1.02E+01	2.00E+00	5.47E+00	1.25E+00	5.31E+01
964	9.15E+00	8.32E+00	1.80E+01	1.01E+01	2.22E+00	2.09E+01	1.31E+00	5.95E+01	9.15E+00	8.32E+00	2.79E+01	1.01E+01	2.05E+00	2.96E+01	1.31E+00	7.80E+01	9.19E+00	8.32E+00	1.80E+01	1.01E+01	2.22E+00	5.06E+00	1.31E+00	4.37E+01	9.19E+00	8.32E+00	2.79E+01	1.01E+01	2.05E+00	5.06E+00	1.31E+00	5.34E+01
965	9.21E+00	8.34E+00	1.82E+01	1.02E+01	2.23E+00	2.14E+01	1.38E+00	6.04E+01	9.21E+00	8.34E+00	2.84E+01	1.02E+01	2.09E+00	2.92E+01	1.38E+00	7.82E+01	9.24E+00	8.34E+00	1.82E+01	1.02E+01	2.23E+00	4.68E+00	1.38E+00	4.37E+01	9.24E+00	8.34E+00	2.84E+01	1.02E+01	2.09E+00	4.68E+00	1.38E+00	5.37E+01
966	9.27E+00	8.35E+00	1.81E+01	1.04E+01	2.24E+00	2.17E+01	1.44E+00	6.08E+01	9.27E+00	8.35E+00	2.88E+01	1.04E+01	2.14E+00	2.87E+01	1.44E+00	7.84E+01	9.30E+00	8.35E+00	1.81E+01	1.04E+01	2.24E+00	4.30E+00	1.44E+00	4.34E+01	9.30E+00	8.35E+00	2.88E+01	1.04E+01	2.14E+00	4.30E+00	1.44E+00	5.40E+01
967	9.33E+00	8.54E+00	1.77E+01	1.06E+01	2.29E+00	2.18E+01	1.50E+00	6.09E+01	9.33E+00	8.54E+00	2.93E+01	1.06E+01	2.18E+00	2.81E+01	1.50E+00	7.87E+01	9.36E+00	8.54E+00	1.77E+01	1.06E+01	2.29E+00	3.93E+00	1.50E+00	4.30E+01	9.36E+00	8.54E+00	2.93E+01	1.06E+01	2.18E+00	3.93E+00	1.50E+00	5.46E+01
968	9.38E+00	8.72E+00	1.70E+01	1.05E+01	2.49E+00	2.19E+01	1.56E+00	6.05E+01	9.38E+00	8.72E+00	2.99E+01	1.05E+01	2.23E+00	2.77E+01	1.56E+00	7.90E+01	9.42E+00	8.72E+00	1.70E+01	1.05E+01	2.49E+00	3.58E+00	1.56E+00	4.23E+01	9.42E+00	8.72E+00	2.99E+01	1.05E+01	2.23E+00	3.58E+00	1.56E+00	5.49E+01
969	9.44E+00	8.89E+00	1.60E+01	1.05E+01	2.65E+00	2.32E+01	1.62E+00	6.13E+01	9.44E+00	8.89E+00	3.04E+01	1.05E+01	2.27E+00	2.88E+01	1.62E+00	8.08E+01	9.47E+00	8.89E+00	1.60E+01	1.05E+01	2.65E+00	3.55E+00	1.62E+00	4.16E+01	9.47E+00	8.89E+00	3.04E+01	1.05E+01	2.27E+00	3.55E+00	1.62E+00	5.56E+01
970	9.50E+00	9.07E+00	1.47E+01	1.06E+01	2.76E+00	2.43E+01	1.68E+00	6.15E+01	9.50E+00	9.07E+00	3.09E+01	1.06E+01	2.32E+00	2.99E+01	1.68E+00	8.28E+01	9.54E+00	9.07E+00	1.47E+01	1.06E+01	2.76E+00	3.71E+00	1.68E+00	4.09E+01	9.54E+00	9.07E+00	3.09E+01	1.06E+01	2.32E+00	3.71E+00	1.68E+00	5.66E+01
971	9.56E+00	9.23E+00	1.37E+01	1.06E+01	2.81E+00	2.52E+01	1.73E+00	6.15E+01	9.56E+00	9.23E+00	3.15E+01	1.06E+01	2.36E+00	3.10E+01	1.73E+00	8.47E+01	9.59E+00	9.23E+00	1.37E+01	1.06E+01	2.81E+00	3.87E+00	1.73E+00	4.02E+01	9.59E+00	9.23E+00	3.15E+01	1.06E+01	2.36E+00	3.87E+00	1.73E+00	5.76E+01
972	9.62E+00	9.40E+00	1.29E+01	1.06E+01	2.80E+00	2.56E+01	1.79E+00	6.14E+01	9.62E+00	9.40E+00	3.21E+01	1.06E+01	2.41E+00	3.20E+01	1.79E+00	8.65E+01	9.65E+00	9.40E+00	1.29E+01	1.06E+01	2.80E+00	4.03E+00	1.79E+00	3.98E+01	9.65E+00	9.40E+00	3.21E+01	1.06E+01	2.41E+00	4.03E+00	1.79E+00	5.86E+01
973	9.72E+00	9.64E+00	1.20E+01	1.07E+01	2.73E+00	2.68E+01	1.84E+00	6.19E+01	9.72E+00	9.64E+00	3.27E+01	1.07E+01	2.45E+00	3.29E+01	1.84E+00	8.84E+01	9.76E+00	9.64E+00	1.20E+01	1.07E+01	2.73E+00	4.19E+00	1.84E+00	3.93E+01	9.76E+00	9.64E+00	3.27E+01	1.07E+01	2.45E+00	4.19E+00	1.84E+00	5.97E+01
974	9.78E+00	9.79E+00	1.11E+01	1.07E+01	2.60E+00	2.79E+01	1.89E+00	6.21E+01	9.78E+00	9.79E+00	3.34E+01	1.07E+01	2.49E+00	3.37E+01	1.89E+00	9.00E+01	9.82E+00	9.79E+00	1.11E+01	1.07E+01	2.60E+00	4.35E+00	1.89E+00	3.85E+01	9.82E+00	9.79E+00	3.34E+01	1.07E+01	2.49E+00	4.35E+00	1.89E+00	6.07E+01
975	9.84E+00	9.94E+00	1.17E+01	1.07E+01	2.41E+00	2.86E+01	1.94E+00	6.34E+01	9.84E+00	9.94E+00	3.40E+01	1.07E+01	2.56E+00	3.53E+01	1.94E+00	9.25E+01	9.89E+00	9.94E+00	1.17E+01	1.07E+01	2.41E+00	4.50E+00	1.94E+00	3.93E+01	9.89E+00	9.94E+00	3.40E+01	1.07E+01	2.56E+00	4.50E+00	1.94E+00	6.17E+01
976	9.92E+00	1.01E+01	1.34E+01	1.08E+01	2.19E+00	2.90E+01	1.99E+00	6.54E+01	9.92E+00	1.01E+01	3.47E+01	1.08E+01	2.63E+00	3.70E+01	1.99E+00	9.51E+01	9.96E+00	1.01E+01	1.34E+01	1.08E+01	2.19E+00	4.65E+00	1.99E+00	4.11E+01	9.96E+00	1.01E+01	3.47E+01	1.08E+01	2.63E+00	4.65E+00	1.99E+00	6.28E+01
977	9.99E+00	1.02E+01	1.52E+01	1.09E+01	1.98E+00	2.88E+01	2.04E+00	6.71E+01	9.99E+00	1.02E+01	3.54E+01	1.09E+01	2.72E+00	3.84E+01	2.04E+00	9.76E+01	1.00E+01	1.02E+01	1.52E+01	1.09E+01	1.98E+00	4.80E+00	2.04E+00	4.30E+01	1.00E+01	1.02E+01	3.54E+01	1.09E+01	2.72E+00	4.80E+00	2.04E+00	6.40E+01
978	1.01E+01	1.03E+01	1.69E+01	1.09E+01	1.86E+00	2.83E+01	2.08E+00	6.83E+01	1.01E+01	1.03E+01	3.61E+01	1.09E+01	2.81E+00	3.96E+01	2.08E+00	9.98E+01	1.01E+01	1.03E+01	1.69E+01	1.09E+01	1.86E+00	4.94E+00	2.08E+00	4.49E+01	1.01E+01	1.03E+01	3.61E+01	1.09E+01	2.81E+00	4.94E+00	2.08E+00	6.51E+01
979	1.01E+01	1.04E+01	1.85E+01	1.10E+01	1.73E+00	2.73E+01	2.13E+00	6.89E+01	1.01E+01	1.04E+01	3.69E+01	1.10E+01	2.90E+00	4.05E+01	2.13E+00	1.02E+02	1.02E+01	1.04E+01	1.85E+01	1.10E+01	1.73E+00	5.08E+00	2.13E+00	4.67E+01	1.02E+01	1.04E+01	3.69E+01	1.10E+01	2.90E+00	5.08E+00	2.13E+00	6.63E+01
980	1.02E+01	1.05E+01	1.99E+01	1.11E+01	1.58E+00	2.63E+01	2.17E+00	6.94E+01	1.02E+01	1.05E+01	3.77E+01	1.11E+01	3.00E+00	4.17E+01	2.17E+00	1.04E+02	1.02E+01	1.05E+01	1.99E+01	1.11E+01	1.58E+00	5.21E+00	2.17E+00	4.83E+01	1.02E+01	1.05E+01	3.77E+01	1.11E+01	3.00E+00	5.21E+00	2.17E+00	6.75E+01
981	1.03E+01	1.06E+01	2.10E+01	1.11E+01	1.70E+00	2.58E+01	2.20E+00	7.02E+01	1.03E+01	1.06E+01	3.85E+01	1.11E+01	3.11E+00	4.34E+01	2.20E+00	1.07E+02	1.03E+01	1.06E+01	2.10E+01	1.11E+01	1.70E+00	5.34E+00	2.20E+00	4.98E+01	1.03E+01	1.06E+01	3.85E+01	1.11E+01	3.11E+00	5.34E+00	2.20E+00	6.86E+01
982	1.03E+01	1.11E+01	2.18E+01	1.11E+01	1.96E+00	2.50E+01	2.24E+00	7.11E+01	1.03E+01	1.11E+01	3.94E+01	1.11E+01	3.21E+00	4.50E+01	2.24E+00	1.10E+02	1.04E+01	1.11E+01	2.18E+01	1.11E+01	1.96E+00	5.46E+00	2.24E+00	5.15E+01	1.04E+01	1.11E+01	3.94E+01	1.11E+01	3.21E+00	5.46E+00	2.24E+00	7.03E+01
983	1.04E+01	1.12E+01	2.22E+01	1.12E+01	2.23E+00	2.40E+01	2.27E+00	7.08E+01	1.04E+01	1.12E+01	4.02E+01	1.12E+01	3.33E+00	4.64E+01	2.27E+00	1.12E+02	1.05E+01	1.12E+01	2.22E+01	1.12E+01	2.23E+00	5.58E+00	2.27E+00	5.24E+01	1.05E+01	1.12E+01	4.02E+01	1.12E+01	3.33E+00	5.58E+00	2.27E+00	7.15E+01
984	1.05E+01	1.12E+01	2.21E+01	1.12E+01	2.50E+00	2.31E+01	2.30E+00	7.01E+01	1.05E+01	1.12E+01	4.12E+01	1.12E+01	3.44E+00	4.77E+01	2.30E+00	1.15E+02	1.06E+01	1.12E+01	2.21E+01	1.12E+01	2.50E+00	5.69E+00	2.30E+00	5.27E+01	1.06E+01	1.12E+01	4.12E+01	1.12E+01	3.44E+00	5.69E+00	2.30E+00	7.27E+01
985	1.06E+01	1.18E+01	2.15E+01	1.13E+01	2.75E+00	2.31E+01	2.33E+00	7.05E+01	1.06E+01	1.18E+01	4.22E+01	1.13E+01	3.56E+00	4.87E+01	2.33E+00	1.18E+02	1.06E+01	1.18E+01	2.15E+01	1.13E+01	2.75E+00	5.79E+00	2.33E+00	5.32E+01	1.06E+01	1.18E+01	4.22E+01	1.13E+01	3.56E+00	5.79E+00	2.33E+00	7.46E+01
986	1.07E+01	1.18E+01	2.05E+01	1.13E+01	2.98E+00	2.48E+01	2.36E+00	7.14E+01	1.07E+01	1.18E+01	4.32E+01	1.13E+01	3.69E+00	4.96E+01	2.36E+00	1.20E+02	1.07E+01	1.18E+01	2.05E+01	1.13E+01	2.98E+00	5.88E+00	2.36E+00	5.25E+01	1.07E+01	1.18E+01	4.32E+01	1.13E+01	3.69E+00	5.88E+00	2.36E+00	7.59E+01
987	1.08E+01	1.21E+01	2.06E+01	1.13E+01	3.16E+00	4.02E+01	2.38E+00	8.74E+01	1.08E+01	1.21E+01	4.42E+01	1.13E+01	3.81E+00	5.02E+01	2.38E+00	1.22E+02	1.08E+01	1.21E+01	2.06E+01	1.13E+01	3.16E+00	5.97E+00	2.38E+00	5.31E+01	1.08E+01	1.21E+01	4.42E+01	1.13E+01	3.81E+00	5.97E+00	2.38E+00	7.74E+01
988	1.09E+01	1.27E+01	2.09E+01	1.14E+01	3.28E+00	4.43E+01	2.40E+00	9.26E+01	1.09E+01	1.27E+01	4.58E+01	1.14E+01	4.11E+00	5.07E+01	2.40E+00	1.25E+02	1.09E+01	1.27E+01	2.09E+01	1.14E+01	3.28E+00	6.05E+00	2.40E+00	5.43E+01	1.09E+01	1.27E+01	4.58E+01	1.14E+01	4.11E+00	6.05E+00	2.40E+00	8.00E+01
989	1.10E+01	1.27E+01	2.10E+01	1.13E+01	3.33E+00	4.82E+01	2.41E+00	9.66E+01	1.10E+01	1.27E+01	4.77E+01	1.13E+01	4.53E+00	5.10E+01	2.41E+00	1.27E+02	1.10E+01	1.27E+01	2.10E+01	1.13E+01	3.33E+00	6.12E+00	2.41E+00	5.45E+01	1.10E+01	1.27E+01	4.77E+01	1.13E+01	4.53E+00	6.12E+00	2.41E+00	8.24E+01
990	1.11E+01	1.28E+01	2.08E+01	1.14E+01	3.29E+00	5.17E+01	2.43E+00	9.99E+01	1.11E+01	1.28E+01	4.97E+01	1.14E+01	4.98E+00	5.11E+01	2.43E+00	1.30E+02	1.12E+01	1.28E+01	2.08E+01	1.14E+01	3.29E+00	6.19E+00	2.43E+00	5.45E+01	1.12E+01	1.28E+01	4.97E+01	1.14E+01	4.98E+00	6.19E+00	2.43E+00	8.50E+01
991	1.12E+01	1.28E+01	2.03E+01	1.14E+01	3.18E+00	5.81E+01	2.44E+00	1.06E+02	1.12E+01	1.28E+01	5.18E+01	1.14E+01	5.48E+00	5.50E+01	2.44E+00	1.37E+02	1.13E+01	1.28E+01	2.03E+01	1.14E+01	3.18E+00	6.25E+00	2.44E+00	5.40E+01	1.13E+01	1.28E+01	5.18E+01	1.14E+01	5.48E+00	6.25E+00	2.44E+00	8.78E+01
992	1.13E+01	1.28E+01	1.95E+01	1.16E+01	2.97E+00	6.42E+01	2.45E+00	1.11E+02	1.13E+01	1.28E+01	5.41E+01	1.16E+01	6.01E+00	5.94E+01	2.45E+00	1.44E+02	1.14E+01	1.28E+01	1.95E+01	1.16E+01	2.97E+00	6.31E+00	2.45E+00	5.32E+01	1.14E+01	1.28E+01	5.41E+01	1.16E+01	6.01E+00	6.31E+00	2.45E+00	9.08E+01
993	1.14E+01	1.28E+01	1.85E+01	1.16E+01	2.97E+00	6.94E+01	2.46E+00	1.15E+02	1.14E+01	1.28E+01	5.65E+01	1.16E+01	6.57E+00	6.43E+01	2.46E+00	1.52E+02	1.15E+01	1.28E+01	1.85E+01	1.16E+01	2.97E+00	6.35E+00	2.46E+00	5.23E+01	1.15E+01	1.28E+01	5.65E+01	1.16E+01	6.57E+00	6.35E+00	2.46E+00	9.39E+01
994	1.16E+01	1.32E+01	1.73E+01	1.17E+01	3.01E+00	7.36E+01	2.47E+00	1.19E+02	1.16E+01	1.32E+01	5.92E+01	1.17E+01	7.18E+00	6.95E+01	2.47E+00	1.61E+02	1.16E+01	1.32E+01	1.73E+01	1.17E+01	3.01E+00	6.40E+00	2.47E+00	5.16E+01	1.16E+01	1.32E+01	5.92E+01	1.17E+01	7.18E+00	6.40E+00	2.47E+00	9.77E+01
995	1.17E+01	1.32E+01	1.58E+01	1.18E+01	3.00E+00	7.65E+01	2.47E+00	1.20E+02	1.17E+01	1.32E+01	6.20E+01	1.18E+01	7.84E+00	7.49E+01	2.47E+00	1.70E+02	1.18E+01	1.32E+01	1.58E+01	1.18E+01	3.00E+00	6.43E+00	2.47E+00	5.03E+01	1.18E+01	1.32E+01	6.20E+01	1.18E+01	7.84E+00	6.43E+00	2.47E+00	1.01E+02
996	1.19E+01	1.32E+01	1.43E+01	1.19E+01	2.95E+00	7.80E+01	2.47E+00	1.20E+02	1.19E+01	1.32E+01	6.51E+01	1.19E+01	8.53E+00	8.02E+01	2.47E+00	1.79E+02	1.19E+01	1.32E+01	1.43E+01	1.19E+01	2.95E+00	6.46E+00	2.47E+00	4.88E+01	1.19E+01	1.32E+01	6.51E+01	1.19E+01	8.53E+00	6.46E+00	2.47E+00	1.05E+02
997	1.20E+01	1.32E+01	1.68E+01	1.21E+01	2.86E+00	7.81E+01	2.47E+00	1.23E+02	1.20E+01	1.32E+01	6.85E+01	1.21E+01	9.25E+00	8.50E+01	2.47E+00	1.88E+02	1.21E+01	1.32E+01	1.68E+01	1.21E+01	2.86E+00	6.49E+00	2.47E+00	5.14E+01	1.21E+01	1.32E+01	6.85E+01	1.21E+01	9.25E+00	6.49E+00	2.47E+00	1.09E+02
998	1.22E+01	1.36E+01	2.20E+01	1.22E+01	2.72E+00	7.69E+01	2.47E+00	1.27E+02	1.22E+01	1.36E+01	7.21E+01	1.22E+01	9.95E+00	8.91E+01	2.47E+00	1.97E+02	1.22E+01	1.36E+01	2.20E+01	1.22E+01	2.72E+00	6.50E+00	2.47E+00	5.70E+01	1.22E+01	1.36E+01	7.21E+01	1.22E+01	9.95E+00	6.50E+00	2.47E+00	1.14E+02
999	1.23E+01	1.36E+01	2.82E+01	1.23E+01	2.55E+00	7.57E+01	2.47E+00	1.32E+02	1.23E+01	1.36E+01	7.60E+01	1.23E+01	1.07E+01	9.21E+01	2.47E+00	2.05E+02	1.24E+01	1.36E+01	2.82E+01	1.23E+01	2.55E+00	6.51E+00	2.47E+00	6.31E+01	1.24E+01	1.36E+01	7.60E+01	1.23E+01	1.07E+01	6.51E+00	2.47E+00	1.19E+02
1000	1.25E+01	1.36E+01	3.52E+01	1.24E+01	2.34E+00	7.60E+01	2.46E+00	1.40E+02	1.25E+01	1.36E+01	8.04E+01	1.24E+01	1.14E+01	9.36E+01	2.46E+00	2.11E+02	1.26E+01	1.36E+01	3.52E+01	1.24E+01	2.34E+00	6.52E+00	2.46E+00	7.01E+01	1.26E+01	1.36E+01	8.04E+01	1.24E+01	1.14E+01	6.52E+00	2.46E+00	1.24E+02
1001	1.27E+01	1.37E+01	4.29E+01	1.25E+01	2.12E+00	7.40E+01	2.45E+00	1.45E+02	1.27E+01	1.37E+01	8.51E+01	1.25E+01	1.21E+01	9.35E+01	2.45E+00	2.17E+02	1.27E+01	1.37E+01	4.29E+01	1.25E+01	2.12E+00	6.51E+00	2.45E+00	7.78E+01	1.27E+01	1.37E+01	8.51E+01	1.25E+01	1.21E+01	6.51E+00	2.45E+00	1.30E+02
1002	1.28E+01	1.41E+01	5.09E+01	1.26E+01	1.95E+00	6.98E+01	2.44E+00	1.49E+02	1.28E+01	1.41E+01	9.03E+01	1.26E+01	1.28E+01	9.16E+01	2.44E+00	2.21E+02	1.29E+01	1.41E+01	5.09E+01	1.26E+01	1.95E+00	6.50E+00	2.44E+00	8.60E+01	1.29E+01	1.41E+01	9.03E+01	1.26E+01	1.28E+01	6.50E+00	2.44E+00	1.36E+02
1003	1.31E+01	1.42E+01	5.85E+01	1.27E+01	2.63E+00	6.37E+01	2.43E+00	1.52E+02	1.31E+01	1.42E+01	9.61E+01	1.27E+01	1.35E+01	8.80E+01	2.43E+00	2.25E+02	1.32E+01	1.42E+01	5.85E+01	1.27E+01	2.63E+00	6.49E+00	2.43E+00	9.45E+01	1.32E+01	1.42E+01	9.61E+01	1.27E+01	1.35E+01	6.49E+00	2.43E+00	1.43E+02
1004	1.35E+01	1.50E+01	6.52E+01	1.29E+01	3.47E+00	5.79E+01	2.42E+00	1.54E+02	1.35E+01	1.50E+01	1.03E+02	1.29E+01	1.41E+01	8.30E+01	2.42E+00	2.28E+02	1.35E+01	1.50E+01	6.52E+01	1.29E+01	3.47E+00	6.47E+00	2.42E+00	1.03E+02	1.35E+01	1.50E+01	1.03E+02	1.29E+01	1.41E+01	6.47E+00	2.42E+00	1.51E+02
1005	1.38E+01	1.51E+01	7.03E+01	1.30E+01	4.47E+00	5.19E+01	2.40E+00	1.55E+02	1.38E+01	1.51E+01	1.10E+02	1.30E+01	1.46E+01	7.67E+01	2.40E+00	2.29E+02	1.39E+01	1.51E+01	7.03E+01	1.30E+01	4.47E+00	6.45E+00	2.40E+00	1.09E+02	1.39E+01	1.51E+01	1.10E+02	1.30E+01	1.46E+01	6.45E+00	2.40E+00	1.59E+02
1006	1.42E+01	1.51E+01	7.32E+01	1.32E+01	5.60E+00	4.52E+01	2.39E+00	1.52E+02	1.42E+01	1.51E+01	1.18E+02	1.32E+01	1.52E+01	7.55E+01	2.39E+00	2.37E+02	1.43E+01	1.51E+01	7.32E+01	1.32E+01	5.60E+00	6.42E+00	2.39E+00	1.13E+02	1.43E+01	1.51E+01	1.18E+02	1.32E+01	1.52E+01	6.42E+00	2.39E+00	1.68E+02
1007	1.50E+01	1.53E+01	7.35E+01	1.33E+01	6.80E+00	4.14E+01	2.37E+00	1.50E+02	1.50E+01	1.53E+01	1.27E+02	1.33E+01	1.56E+01	8.06E+01	2.37E+00	2.52E+02	1.51E+01	1.53E+01	7.35E+01	1.33E+01	6.80E+00	6.39E+00	2.37E+00	1.15E+02	1.51E+01	1.53E+01	1.27E+02	1.33E+01	1.56E+01	6.39E+00	2.37E+00	1.78E+02
1008	1.58E+01	1.54E+01	7.10E+01	1.35E+01	8.00E+00	3.81E+01	2.35E+00	1.46E+02	1.58E+01	1.54E+01	1.38E+02	1.35E+01	1.58E+01	8.67E+01	2.35E+00	2.69E+02	1.59E+01	1.54E+01	7.10E+01	1.35E+01	8.00E+00	6.35E+00	2.35E+00	1.14E+02	1.59E+01	1.54E+01	1.38E+02	1.35E+01	1.58E+01	6.35E+00	2.35E+00	1.89E+02
1009	1.67E+01	1.55E+01	6.59E+01	1.37E+01	9.10E+00	3.43E+01	2.33E+00	1.38E+02	1.67E+01	1.55E+01	1.49E+02	1.37E+01	1.65E+01	9.25E+01	2.33E+00	2.88E+02	1.68E+01	1.55E+01	6.59E+01	1.37E+01	9.10E+00	6.31E+00	2.33E+00	1.10E+02	1.68E+01	1.55E+01	1.49E+02	1.37E+01	1.65E+01	6.31E+00	2.33E+00	2.02E+02
1010	1.76E+01	1.67E+01	5.87E+01	1.39E+01	9.98E+00	3.16E+01	2.31E+00	1.31E+02	1.76E+01	1.67E+01	1.63E+02	1.39E+01	1.84E+01	9.80E+01	2.31E+00	3.10E+02	1.77E+01	1.67E+01	5.87E+01	1.39E+01	9.98E+00	6.27E+00	2.31E+00	1.06E+02	1.77E+01	1.67E+01	1.63E+02	1.39E+01	1.84E+01	6.27E+00	2.31E+00	2.19E+02
1011	1.86E+01	1.68E+01	5.00E+01	1.40E+01	1.05E+01	3.05E+01	2.29E+00	1.22E+02	1.86E+01	1.68E+01	1.74E+02	1.40E+01	2.00E+01	1.03E+02	2.29E+00	3.27E+02	1.87E+01	1.68E+01	5.00E+01	1.40E+01	1.05E+01	6.22E+00	2.29E+00	9.76E+01	1.87E+01	1.68E+01	1.74E+02	1.40E+01	2.00E+01	6.22E+00	2.29E+00	2.31E+02
1012	1.96E+01	1.69E+01	4.41E+01	1.42E+01	1.07E+01	3.11E+01	2.27E+00	1.17E+02	1.96E+01	1.69E+01	1.92E+02	1.42E+01	1.99E+01	1.09E+02	2.27E+00	3.52E+02	1.97E+01	1.69E+01	4.41E+01	1.42E+01	1.07E+01	6.17E+00	2.27E+00	9.21E+01	1.97E+01	1.69E+01	1.92E+02	1.42E+01	1.99E+01	6.17E+00	2.27E+00	2.50E+02
1013	2.02E+01	1.72E+01	4.17E+01	1.44E+01	1.04E+01	3.02E+01	2.24E+00	1.14E+02	2.02E+01	1.72E+01	2.09E+02	1.44E+01	2.20E+01	1.13E+02	2.24E+00	3.75E+02	2.03E+01	1.72E+01	4.17E+01	1.44E+01	1.04E+01	6.11E+00	2.24E+00	8.98E+01	2.03E+01	1.72E+01	2.09E+02	1.44E+01	2.20E+01	6.11E+00	2.24E+00	2.68E+02
1014	2.14E+01	1.78E+01	3.78E+01	1.46E+01	9.62E+00	2.79E+01	2.22E+00	1.08E+02	2.14E+01	1.78E+01	2.29E+02	1.46E+01	2.37E+01	1.07E+02	2.22E+00	3.93E+02	2.15E+01	1.78E+01	3.78E+01	1.46E+01	9.62E+00	6.05E+00	2.22E+00	8.58E+01	2.15E+01	1.78E+01	2.29E+02	1.46E+01	2.37E+01	6.05E+00	2.22E+00	2.91E+02
1015	9.17E+00	8.84E+00	1.80E+01	8.67E+00	2.49E+00	2.28E+01	1.41E+00	6.08E+01	9.17E+00	8.84E+00	3.57E+01	8.67E+00	2.74E+00	2.87E+01	1.41E+00	8.47E+01	9.20E+00	8.84E+00	1.80E+01	8.67E+00	2.49E+00	3.74E+00	1.41E+00	4.18E+01	9.20E+00	8.84E+00	3.57E+01	8.67E+00	2.74E+00	3.74E+00	1.41E+00	5.97E+01
1016	9.22E+00	9.02E+00	1.71E+01	8.74E+00	2.68E+00	2.40E+01	1.46E+00	6.16E+01	9.22E+00	9.02E+00	3.64E+01	8.74E+00	2.78E+00	3.07E+01	1.46E+00	8.77E+01	9.25E+00	9.02E+00	1.71E+01	8.74E+00	2.68E+00	3.41E+00	1.46E+00	4.09E+01	9.25E+00	9.02E+00	3.64E+01	8.74E+00	2.78E+00	3.41E+00	1.46E+00	6.03E+01
1017	9.28E+00	9.19E+00	1.59E+01	8.74E+00	2.82E+00	2.52E+01	1.52E+00	6.18E+01	9.28E+00	9.19E+00	3.71E+01	8.74E+00	2.83E+00	3.30E+01	1.52E+00	9.08E+01	9.31E+00	9.19E+00	1.59E+01	8.74E+00	2.82E+00	3.32E+00	1.52E+00	4.00E+01	9.31E+00	9.19E+00	3.71E+01	8.74E+00	2.83E+00	3.32E+00	1.52E+00	6.11E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

	36-Month																															
	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1018	9.41E+00	9.52E+00	1.45E+01	8.76E+00	2.91E+00	2.60E+01	1.57E+00	6.17E+01	9.41E+00	9.52E+00	3.78E+01	8.76E+00	2.88E+00	3.52E+01	1.57E+00	9.41E+01	9.44E+00	9.52E+00	1.45E+01	8.76E+00	2.91E+00	3.48E+00	1.57E+00	3.92E+01	9.44E+00	9.52E+00	3.78E+01	8.76E+00	2.88E+00	3.48E+00	1.57E+00	6.24E+01
1019	9.47E+00	9.68E+00	1.37E+01	8.76E+00	2.93E+00	2.65E+01	1.63E+00	6.16E+01	9.47E+00	9.68E+00	3.85E+01	8.76E+00	2.94E+00	3.74E+01	1.63E+00	9.72E+01	9.50E+00	9.68E+00	1.37E+01	8.76E+00	2.93E+00	3.63E+00	1.63E+00	3.87E+01	9.50E+00	9.68E+00	3.85E+01	8.76E+00	2.94E+00	3.63E+00	1.63E+00	6.35E+01
1020	9.53E+00	9.85E+00	1.28E+01	8.75E+00	2.88E+00	2.77E+01	1.68E+00	6.20E+01	9.53E+00	9.85E+00	3.92E+01	8.75E+00	3.02E+00	3.95E+01	1.68E+00	1.00E+02	9.57E+00	9.85E+00	1.28E+01	8.75E+00	2.88E+00	3.78E+00	1.68E+00	3.81E+01	9.57E+00	9.85E+00	3.92E+01	8.75E+00	3.02E+00	3.78E+00	1.68E+00	6.46E+01
1021	9.60E+00	1.00E+01	1.18E+01	8.76E+00	2.77E+00	2.87E+01	1.73E+00	6.21E+01	9.60E+00	1.00E+01	4.00E+01	8.76E+00	3.10E+00	4.14E+01	1.73E+00	1.03E+02	9.63E+00	1.00E+01	1.18E+01	8.76E+00	2.77E+00	3.93E+00	1.73E+00	3.73E+01	9.63E+00	1.00E+01	4.00E+01	8.76E+00	3.10E+00	3.93E+00	1.73E+00	6.58E+01
1022	9.66E+00	1.02E+01	1.20E+01	8.84E+00	2.59E+00	2.95E+01	1.78E+00	6.31E+01	9.66E+00	1.02E+01	4.08E+01	8.84E+00	3.19E+00	4.31E+01	1.78E+00	1.06E+02	9.70E+00	1.02E+01	1.20E+01	8.84E+00	2.59E+00	4.07E+00	1.78E+00	3.77E+01	9.70E+00	1.02E+01	4.08E+01	8.84E+00	3.19E+00	4.07E+00	1.78E+00	6.70E+01
1023	9.72E+00	1.03E+01	1.38E+01	8.84E+00	2.37E+00	2.98E+01	1.83E+00	6.51E+01	9.72E+00	1.03E+01	4.16E+01	8.84E+00	3.29E+00	4.46E+01	1.83E+00	1.09E+02	9.77E+00	1.03E+01	1.38E+01	8.84E+00	2.37E+00	4.22E+00	1.83E+00	3.96E+01	9.77E+00	1.03E+01	4.16E+01	8.84E+00	3.29E+00	4.22E+00	1.83E+00	6.82E+01
1024	9.79E+00	1.04E+01	1.57E+01	8.85E+00	2.12E+00	2.96E+01	1.88E+00	6.66E+01	9.79E+00	1.04E+01	4.25E+01	8.85E+00	3.39E+00	4.58E+01	1.88E+00	1.11E+02	9.83E+00	1.04E+01	1.57E+01	8.85E+00	2.12E+00	4.36E+00	1.88E+00	4.14E+01	9.83E+00	1.04E+01	4.25E+01	8.85E+00	3.39E+00	4.36E+00	1.88E+00	6.95E+01
1025	9.85E+00	1.05E+01	1.75E+01	8.92E+00	1.98E+00	2.89E+01	1.92E+00	6.78E+01	9.85E+00	1.05E+01	4.33E+01	8.92E+00	3.50E+00	4.66E+01	1.92E+00	1.13E+02	9.90E+00	1.05E+01	1.75E+01	8.92E+00	1.98E+00	4.50E+00	1.92E+00	4.34E+01	9.90E+00	1.05E+01	4.33E+01	8.92E+00	3.50E+00	4.50E+00	1.92E+00	7.08E+01
1026	9.92E+00	1.06E+01	1.91E+01	8.93E+00	1.84E+00	2.78E+01	1.97E+00	6.83E+01	9.92E+00	1.06E+01	4.43E+01	8.93E+00	3.62E+00	4.71E+01	1.97E+00	1.15E+02	9.97E+00	1.06E+01	1.91E+01	8.93E+00	1.84E+00	4.64E+00	1.97E+00	4.52E+01	9.97E+00	1.06E+01	4.43E+01	8.93E+00	3.62E+00	4.64E+00	1.97E+00	7.21E+01
1027	9.99E+00	1.12E+01	2.06E+01	8.91E+00	1.69E+00	2.67E+01	2.01E+00	6.91E+01	9.99E+00	1.12E+01	4.52E+01	8.91E+00	3.74E+00	4.77E+01	2.01E+00	1.17E+02	1.00E+01	1.12E+01	2.06E+01	8.91E+00	1.69E+00	4.77E+00	2.01E+00	4.72E+01	1.00E+01	1.12E+01	4.52E+01	8.91E+00	3.74E+00	4.77E+00	2.01E+00	7.38E+01
1028	1.01E+01	1.13E+01	2.18E+01	8.91E+00	1.74E+00	2.61E+01	2.05E+00	6.98E+01	1.01E+01	1.13E+01	4.62E+01	8.91E+00	3.87E+00	4.89E+01	2.05E+00	1.19E+02	1.01E+01	1.13E+01	2.18E+01	8.91E+00	1.74E+00	4.90E+00	2.05E+00	4.87E+01	1.01E+01	1.13E+01	4.62E+01	8.91E+00	3.87E+00	4.90E+00	2.05E+00	7.52E+01
1029	1.01E+01	1.13E+01	2.27E+01	8.91E+00	2.02E+00	2.52E+01	2.08E+00	7.01E+01	1.01E+01	1.13E+01	4.73E+01	8.91E+00	4.01E+00	4.98E+01	2.08E+00	1.21E+02	1.02E+01	1.13E+01	2.27E+01	8.91E+00	2.02E+00	5.02E+00	2.08E+00	4.99E+01	1.02E+01	1.13E+01	4.73E+01	8.91E+00	4.01E+00	5.02E+00	2.08E+00	7.65E+01
1030	1.02E+01	1.19E+01	2.31E+01	8.91E+00	2.31E+00	2.41E+01	2.12E+00	7.03E+01	1.02E+01	1.19E+01	4.83E+01	8.91E+00	4.16E+00	5.05E+01	2.12E+00	1.24E+02	1.03E+01	1.19E+01	2.31E+01	8.91E+00	2.31E+00	5.14E+00	2.12E+00	5.13E+01	1.03E+01	1.19E+01	4.83E+01	8.91E+00	4.16E+00	5.14E+00	2.12E+00	7.85E+01
1031	1.03E+01	1.19E+01	2.29E+01	8.88E+00	2.59E+00	2.36E+01	2.15E+00	7.00E+01	1.03E+01	1.19E+01	4.95E+01	8.88E+00	4.32E+00	5.09E+01	2.15E+00	1.25E+02	1.03E+01	1.19E+01	2.29E+01	8.88E+00	2.59E+00	5.25E+00	2.15E+00	5.16E+01	1.03E+01	1.19E+01	4.95E+01	8.88E+00	4.32E+00	5.25E+00	2.15E+00	7.99E+01
1032	1.04E+01	1.22E+01	2.23E+01	8.88E+00	2.86E+00	3.55E+01	2.18E+00	8.17E+01	1.04E+01	1.22E+01	5.06E+01	8.88E+00	4.49E+00	5.10E+01	2.18E+00	1.27E+02	1.04E+01	1.22E+01	2.23E+01	8.88E+00	2.86E+00	5.35E+00	2.18E+00	5.16E+01	1.04E+01	1.22E+01	5.06E+01	8.88E+00	4.49E+00	5.35E+00	2.18E+00	8.15E+01
1033	1.04E+01	1.28E+01	2.11E+01	8.78E+00	3.10E+00	3.97E+01	2.21E+00	8.55E+01	1.04E+01	1.28E+01	5.19E+01	8.78E+00	4.66E+00	5.08E+01	2.21E+00	1.29E+02	1.05E+01	1.28E+01	2.11E+01	8.78E+00	3.10E+00	5.45E+00	2.21E+00	5.12E+01	1.05E+01	1.28E+01	5.19E+01	8.78E+00	4.66E+00	5.45E+00	2.21E+00	8.35E+01
1034	1.05E+01	1.28E+01	2.11E+01	8.77E+00	3.28E+00	4.40E+01	2.23E+00	8.99E+01	1.05E+01	1.28E+01	5.32E+01	8.77E+00	4.85E+00	5.03E+01	2.23E+00	1.30E+02	1.06E+01	1.28E+01	2.11E+01	8.77E+00	3.28E+00	5.55E+00	2.23E+00	5.15E+01	1.06E+01	1.28E+01	5.32E+01	8.77E+00	4.85E+00	5.55E+00	2.23E+00	8.51E+01
1035	1.06E+01	1.29E+01	2.14E+01	8.77E+00	3.41E+00	4.82E+01	2.26E+00	9.46E+01	1.06E+01	1.29E+01	5.45E+01	8.77E+00	5.04E+00	4.96E+01	2.26E+00	1.31E+02	1.07E+01	1.29E+01	2.14E+01	8.77E+00	3.41E+00	5.63E+00	2.26E+00	5.21E+01	1.07E+01	1.29E+01	5.45E+01	8.77E+00	5.04E+00	5.63E+00	2.26E+00	8.68E+01
1036	1.07E+01	1.29E+01	2.14E+01	8.77E+00	3.46E+00	5.19E+01	2.28E+00	9.85E+01	1.07E+01	1.29E+01	5.59E+01	8.77E+00	5.24E+00	4.86E+01	2.28E+00	1.31E+02	1.08E+01	1.29E+01	2.14E+01	8.77E+00	3.46E+00	5.72E+00	2.28E+00	5.23E+01	1.08E+01	1.29E+01	5.59E+01	8.77E+00	5.24E+00	5.72E+00	2.28E+00	8.85E+01
1037	1.08E+01	1.29E+01	2.12E+01	8.85E+00	3.42E+00	5.68E+01	2.30E+00	1.03E+02	1.08E+01	1.29E+01	5.74E+01	8.85E+00	5.45E+00	4.93E+01	2.30E+00	1.34E+02	1.09E+01	1.29E+01	2.12E+01	8.85E+00	3.42E+00	5.79E+00	2.30E+00	5.21E+01	1.09E+01	1.29E+01	5.74E+01	8.85E+00	5.45E+00	5.79E+00	2.30E+00	9.04E+01
1038	1.09E+01	1.29E+01	2.06E+01	8.85E+00	3.29E+00	6.32E+01	2.32E+00	1.09E+02	1.09E+01	1.29E+01	5.89E+01	8.85E+00	5.67E+00	5.24E+01	2.32E+00	1.39E+02	1.10E+01	1.29E+01	2.06E+01	8.85E+00	3.29E+00	5.87E+00	2.32E+00	5.15E+01	1.10E+01	1.29E+01	5.89E+01	8.85E+00	5.67E+00	5.87E+00	2.32E+00	9.22E+01
1039	1.11E+01	1.34E+01	1.97E+01	8.86E+00	3.07E+00	6.88E+01	2.33E+00	1.14E+02	1.11E+01	1.34E+01	6.06E+01	8.86E+00	5.89E+00	5.59E+01	2.33E+00	1.45E+02	1.11E+01	1.34E+01	1.97E+01	8.86E+00	3.07E+00	5.93E+00	2.33E+00	5.09E+01	1.11E+01	1.34E+01	6.06E+01	8.86E+00	5.89E+00	5.93E+00	2.33E+00	9.46E+01
1040	1.12E+01	1.33E+01	1.86E+01	8.87E+00	3.05E+00	7.34E+01	2.34E+00	1.17E+02	1.12E+01	1.33E+01	6.23E+01	8.87E+00	6.12E+00	5.98E+01	2.34E+00	1.50E+02	1.12E+01	1.33E+01	1.86E+01	8.87E+00	3.05E+00	5.99E+00	2.34E+00	4.98E+01	1.12E+01	1.33E+01	6.23E+01	8.87E+00	6.12E+00	5.99E+00	2.34E+00	9.66E+01
1041	1.13E+01	1.33E+01	1.72E+01	8.89E+00	3.08E+00	7.67E+01	2.36E+00	1.19E+02	1.13E+01	1.33E+01	6.41E+01	8.89E+00	6.36E+00	6.39E+01	2.36E+00	1.57E+02	1.14E+01	1.33E+01	1.72E+01	8.89E+00	3.08E+00	6.05E+00	2.36E+00	4.86E+01	1.14E+01	1.33E+01	6.41E+01	8.89E+00	6.36E+00	6.05E+00	2.36E+00	9.87E+01
1042	1.14E+01	1.33E+01	1.57E+01	8.96E+00	3.06E+00	7.86E+01	2.37E+00	1.20E+02	1.14E+01	1.33E+01	6.61E+01	8.96E+00	6.66E+00	6.80E+01	2.37E+00	1.63E+02	1.15E+01	1.33E+01	1.57E+01	8.96E+00	3.06E+00	6.09E+00	2.37E+00	4.71E+01	1.15E+01	1.33E+01	6.61E+01	8.96E+00	6.66E+00	6.09E+00	2.37E+00	1.01E+02
1043	1.16E+01	1.33E+01	1.51E+01	9.00E+00	3.00E+00	7.91E+01	2.37E+00	1.20E+02	1.16E+01	1.33E+01	6.90E+01	9.00E+00	7.39E+00	7.18E+01	2.37E+00	1.71E+02	1.17E+01	1.33E+01	1.51E+01	9.00E+00	3.00E+00	6.14E+00	2.37E+00	4.66E+01	1.17E+01	1.33E+01	6.90E+01	9.00E+00	7.39E+00	6.14E+00	2.37E+00	1.05E+02
1044	1.19E+01	1.37E+01	2.01E+01	9.06E+00	2.89E+00	7.82E+01	2.38E+00	1.24E+02	1.19E+01	1.37E+01	7.25E+01	9.06E+00	8.18E+00	7.51E+01	2.38E+00	1.78E+02	1.20E+01	1.37E+01	2.01E+01	9.06E+00	2.89E+00	6.17E+00	2.38E+00	5.19E+01	1.20E+01	1.37E+01	7.25E+01	9.06E+00	8.18E+00	6.17E+00	2.38E+00	1.10E+02
1045	1.22E+01	1.37E+01	2.61E+01	9.14E+00	2.74E+00	7.64E+01	2.38E+00	1.28E+02	1.22E+01	1.37E+01	7.62E+01	9.14E+00	8.95E+00	7.73E+01	2.38E+00	1.85E+02	1.22E+01	1.37E+01	2.61E+01	9.14E+00	2.74E+00	6.20E+00	2.38E+00	5.79E+01	1.22E+01	1.37E+01	7.62E+01	9.14E+00	8.95E+00	6.20E+00	2.38E+00	1.14E+02
1046	1.24E+01	1.38E+01	3.31E+01	9.20E+00	2.55E+00	7.72E+01	2.38E+00	1.36E+02	1.24E+01	1.38E+01	8.02E+01	9.20E+00	9.85E+00	8.14E+01	2.38E+00	1.94E+02	1.25E+01	1.38E+01	3.31E+01	9.20E+00	2.55E+00	6.22E+00	2.38E+00	6.48E+01	1.25E+01	1.38E+01	8.02E+01	9.20E+00	9.85E+00	6.22E+00	2.38E+00	1.19E+02
1047	1.27E+01	1.42E+01	4.08E+01	9.28E+00	2.33E+00	7.56E+01	2.38E+00	1.42E+02	1.27E+01	1.42E+01	8.46E+01	9.28E+00	1.07E+01	8.36E+01	2.38E+00	2.02E+02	1.28E+01	1.42E+01	4.08E+01	9.28E+00	2.33E+00	6.23E+00	2.38E+00	7.29E+01	1.28E+01	1.42E+01	8.46E+01	9.28E+00	1.07E+01	6.23E+00	2.38E+00	1.25E+02
1048	1.30E+01	1.43E+01	4.90E+01	9.35E+00	2.09E+00	7.18E+01	2.37E+00	1.47E+02	1.30E+01	1.43E+01	8.94E+01	9.35E+00	1.17E+01	8.75E+01	2.37E+00	2.12E+02	1.31E+01	1.43E+01	4.90E+01	9.35E+00	2.09E+00	6.25E+00	2.37E+00	8.10E+01	1.31E+01	1.43E+01	8.94E+01	9.35E+00	1.17E+01	6.25E+00	2.37E+00	1.31E+02
1049	1.37E+01	1.53E+01	5.71E+01	9.43E+00	2.36E+00	6.59E+01	2.37E+00	1.50E+02	1.37E+01	1.53E+01	9.46E+01	9.43E+00	1.26E+01	9.11E+01	2.37E+00	2.23E+02	1.37E+01	1.53E+01	5.71E+01	9.43E+00	2.36E+00	6.25E+00	2.37E+00	9.04E+01	1.37E+01	1.53E+01	9.46E+01	9.43E+00	1.26E+01	6.25E+00	2.37E+00	1.38E+02
1050	1.44E+01	1.54E+01	6.44E+01	9.49E+00	3.16E+00	6.03E+01	2.36E+00	1.53E+02	1.44E+01	1.54E+01	1.00E+02	9.49E+00	1.36E+01	9.38E+01	2.36E+00	2.33E+02	1.44E+01	1.54E+01	6.44E+01	9.49E+00	3.16E+00	6.25E+00	2.36E+00	9.87E+01	1.44E+01	1.54E+01	1.00E+02	9.49E+00	1.36E+01	6.25E+00	2.36E+00	1.45E+02
1051	1.51E+01	1.55E+01	7.03E+01	9.57E+00	4.14E+00	5.43E+01	2.35E+00	1.54E+02	1.51E+01	1.55E+01	1.07E+02	9.57E+00	1.46E+01	9.57E+01	2.35E+00	2.42E+02	1.52E+01	1.55E+01	7.03E+01	9.57E+00	4.14E+00	6.25E+00	2.35E+00	1.06E+02	1.52E+01	1.55E+01	1.07E+02	9.57E+00	1.46E+01	6.25E+00	2.35E+00	1.53E+02
1052	1.58E+01	1.56E+01	7.40E+01	9.64E+00	5.26E+00	4.74E+01	2.34E+00	1.52E+02	1.58E+01	1.56E+01	1.14E+02	9.64E+00	1.55E+01	9.69E+01	2.34E+00	2.52E+02	1.59E+01	1.56E+01	7.40E+01	9.64E+00	5.26E+00	6.24E+00	2.34E+00	1.11E+02	1.59E+01	1.56E+01	1.14E+02	9.64E+00	1.55E+01	6.24E+00	2.34E+00	1.61E+02
1053	1.66E+01	1.58E+01	7.51E+01	9.71E+00	6.49E+00	4.26E+01	2.33E+00	1.50E+02	1.66E+01	1.58E+01	1.22E+02	9.71E+00	1.65E+01	1.00E+02	2.33E+00	2.64E+02	1.67E+01	1.58E+01	7.51E+01	9.71E+00	6.49E+00	6.22E+00	2.33E+00	1.13E+02	1.67E+01	1.58E+01	1.22E+02	9.71E+00	1.65E+01	6.22E+00	2.33E+00	1.70E+02
1054	1.75E+01	1.59E+01	7.33E+01	9.79E+00	7.76E+00	3.93E+01	2.32E+00	1.46E+02	1.75E+01	1.59E+01	1.31E+02	9.79E+00	1.74E+01	1.04E+02	2.32E+00	2.78E+02	1.75E+01	1.59E+01	7.33E+01	9.79E+00	7.76E+00	6.20E+00	2.32E+00	1.13E+02	1.75E+01	1.59E+01	1.31E+02	9.79E+00	1.74E+01	6.20E+00	2.32E+00	1.80E+02
1055	1.83E+01	1.72E+01	6.87E+01	9.86E+00	8.95E+00	3.54E+01	2.31E+00	1.40E+02	1.83E+01	1.72E+01	1.42E+02	9.86E+00	1.84E+01	1.06E+02	2.31E+00	2.93E+02	1.84E+01	1.72E+01	6.87E+01	9.86E+00	8.95E+00	6.18E+00	2.31E+00	1.11E+02	1.84E+01	1.72E+01	1.42E+02	9.86E+00	1.84E+01	6.18E+00	2.31E+00	1.93E+02
1056	1.92E+01	1.73E+01	6.17E+01	9.92E+00	9.94E+00	3.33E+01	2.29E+00	1.32E+02	1.92E+01	1.73E+01	1.54E+02	9.92E+00	1.90E+01	1.06E+02	2.29E+00	3.06E+02	1.93E+01	1.73E+01	6.17E+01	9.92E+00	9.94E+00	6.15E+00	2.29E+00	1.05E+02	1.93E+01	1.73E+01	1.54E+02	9.92E+00	1.90E+01	6.15E+00	2.29E+00	2.06E+02
1057	2.02E+01	1.74E+01	5.29E+01	9.98E+00	1.06E+01	3.20E+01	2.27E+00	1.23E+02	2.02E+01	1.74E+01	1.74E+02	9.98E+00	1.81E+01	1.03E+02	2.27E+00	3.23E+02	2.02E+01	1.74E+01	5.29E+01	9.98E+00	1.06E+01	6.12E+00	2.27E+00	9.70E+01	2.02E+01	1.74E+01	1.74E+02	9.98E+00	1.81E+01	6.12E+00	2.27E+00	2.26E+02
1058	2.07E+01	1.76E+01	4.53E+01	1.00E+01	1.09E+01	3.23E+01	2.25E+00	1.16E+02	2.07E+01	1.76E+01	1.95E+02	1.00E+01	2.15E+01	9.50E+01	2.25E+00	3.39E+02	2.07E+01	1.76E+01	4.53E+01	1.00E+01	1.09E+01	6.08E+00	2.25E+00	8.99E+01	2.07E+01	1.76E+01	1.95E+02	1.00E+01	2.15E+01	6.08E+00	2.25E+00	2.50E+02
1059	2.18E+01	1.82E+01	4.30E+01	1.01E+01	1.07E+01	3.10E+01	2.24E+00	1.13E+02	2.18E+01	1.82E+01	2.20E+02	1.01E+01	2.50E+01	9.52E+01	2.24E+00	3.69E+02	2.18E+01	1.82E+01	4.30E+01	1.01E+01	1.07E+01	6.04E+00	2.24E+00	8.80E+01	2.18E+01	1.82E+01	2.20E+02	1.01E+01	2.50E+01	6.04E+00	2.24E+00	2.79E+02
1060	1.24E+01	1.05E+01	8.15E+00	1.88E+00	2.67E+00	2.36E+01	4.36E+00	4.68E+01	1.24E+01	1.05E+01	4.55E+01	1.88E+00	6.97E+00	3.89E+01	4.36E+00	1.04E+02	1.25E+01	1.05E+01	8.15E+00	1.88E+00	2.67E+00	1.13E+01	4.36E+00	3.45E+01	1.25E+01	1.05E+01	4.55E+01	1.88E+00	6.97E+00	1.13E+01	4.36E+00	7.61E+01
1061	1.19E+01	1.03E+01	5.75E+00	1.87E+00	2.47E+00	2.26E+01	4.31E+00	4.30E+01	1.19E+01	1.03E+01	5.01E+01	1.87E+00	6.71E+00	4.51E+01	4.31E+00	1.14E+02	1.20E+01	1.03E+01	5.75E+00	1.87E+00	2.47E+00	1.12E+01	4.31E+00	3.15E+01	1.20E+01	1.03E+01	5.01E+01	1.87E+00	6.71E+00	1.12E+01	4.31E+00	8.01E+01
1062	1.13E+01	1.02E+01	5.18E+00	1.87E+00	2.16E+00	2.14E+01	4.27E+00	4.08E+01	1.13E+01	1.02E+01	4.73E+01	1.87E+00	5.94E+00	4.91E+01	4.27E+00	1.14E+02	1.14E+01	1.02E+01	5.18E+00	1.87E+00	2.16E+00	1.10E+01	4.27E+00	3.05E+01	1.14E+01	1.02E+01	4.73E+01	1.87E+00	5.94E+00	1.10E+01	4.27E+00	7.64E+01
1063	1.15E+01	1.04E+01	6.53E+00	1.87E+00	1.77E+00	2.21E+01	4.22E+00	4.26E+01	1.15E+01	1.04E+01	4.67E+01	1.87E+00	6.41E+00	5.37E+01	4.22E+00	1.19E+02	1.16E+01	1.04E+01	6.53E+00	1.87E+00	1.77E+00	1.09E+01	4.22E+00	3.14E+01	1.16E+01	1.04E+01	4.67E+01	1.87E+00	6.41E+00	1.09E+01	4.22E+00	7.62E+01
1064	1.18E+01	1.04E+01	9.05E+00	1.87E+00	1.37E+00	2.25E+01	4.18E+00	4.52E+01	1.18E+01	1.04E+01	4.73E+01	1.87E+00	6.28E+00	6.25E+01	4.18E+00	1.28E+02	1.19E+01	1.04E+01	9.05E+00	1.87E+00	1.37E+00	1.08E+01	4.18E+00	3.35E+01	1.19E+01	1.04E+01	4.73E+01	1.87E+00	6.28E+00	1.08E+01	4.18E+00	7.67E+01
1065	1.20E+01	1.06E+01	1.10E+01	1.86E+00	1.00E+00	2.49E+01	4.13E+00	4.93E+01	1.20E+01	1.06E+01	4.62E+01	1.86E+00	5.28E+00	6.60E+01	4.13E+00	1.30E+02	1.21E+01	1.06E+01	1.10E+01	1.86E+00	1.00E+00	1.07E+01	4.13E+00	3.51E+01	1.21E+01	1.06E+01	4.62E+01	1.86E+00	5.28E+00	1.07E+01	4.13E+00	7.45E+01
1066	1.25E+01	1.08E+01	1.17E+01	1.86E+00	7.30E-01	2.70E+01	4.09E+00	5.21E+01	1.25E+01	1.08E+01	4.77E+01	1.86E+00	5.38E+00	6.36E+01	4.09E+00	1.29E+02	1.26E+01	1.08E+01	1.17E+01	1.86E+00	7.30E-01	1.05E+01	4.09E+00	3.56E+01	1.26E+01	1.08E+01	4.77E+01	1.86E+00	5.38E+00	1.05E+01	4.09E+00	7.63E+01
1067	1.29E+01	1.10E+01	1.09E+01	1.85E+00	7.22E-01	2.77E+01	4.04E+00	5.21E+01	1.29E+01	1.10E+01	4.60E+01	1.85E+00	5.28E+00	5.61E+01	4.04E+00	1.20E+02	1.30E+01	1.10E+01	1.09E+01	1.85E+00	7.22E-01	1.04E+01	4.04E+00	3.48E+01	1.30E+01	1.10E+01	4.60E+01	1.85E+00	5.28E+00	1.04E+01	4.04E+00	7.45E+01
1068	1.31E+01	1.11E+01	1.49E+01	1.85E+00	1.06E+00	2.69E+01	4.00E+00	5.58E+01	1.31E+01	1.11E+01	4.10E+01	1.85E+00	4.83E+00	4.94E+01	4.00E+00	1.08E+02	1.32E+01	1.11E+01	1.49E+01	1.85E+00	1.06E+00	1.03E+01	4.00E+00	3.92E+01	1.32E+01	1.11E+01	4.10E+01	1.85E+00	4.83E+00	1.03E+01	4.00E+00	6.90E+01
1069	1.31E+01	1.11E+01	2.00E+01	1.85E+00	1.37E+00	2.49E+01	3.96E+00	5.93E+01	1.31E+01	1.11E+01	3.61E+01	1.85E+00	4.37E+00	4.85E+01	3.96E+00	1.02E+02	1.32E+01	1.11E+01	2.00E+01	1.85E+00	1.37E+00	1.02E+01	3.96E+00	4.46E+01	1.32E+01	1.11E+01	3.61E+01	1.85E+00	4.37E+00	1.02E+01	3.96E+00	6.36E+01
1070	1.29E+01	1.11E+01	2.41E+01	1.84E+00	1.56E+00	2.20E+01	3.92E+00	6.06E+01	1.29E+01	1.11E+01	3.13E+01	1.84E+00	3.80E+00	4.42E+01	3.92E+00	9.23E+01	1.30E+01	1.11E+01	2.41E+01	1.84E+00	1.56E+00	1.01E+01	3.92E+00	4.87E+01	1.30E+01	1.11E+01	3.13E+01	1.84E+00	3.80E+00	1.01E+01	3.92E+00	5.82E+01
1071	1.25E+01	1.10E+01	2.61E+01	1.84E+00	1.56E+00	1.85E+01	3.88E+00	5.90E+01	1.25E+01	1.10E+01	3.44E+01	1.84E+00	3.86E+00	3.75E+01	3.88E+00	8.87E+01	1.26E+01	1.10E+01	2.61E+01	1.84E+00	1.56E+00	9.95E+00	3.88E+00	5.05E+01	1.26E+01	1.10E+01	3.44E+01	1.84E+00	3.86E+00	9.95E+00	3.88E+00	6.11E+01
1072	1.20E+01	1.11E+01	2.61E+01	1.83E+00	1.72E+00	1.50E+01	3.83E+00	5.57E+01	1.20E+01	1.11E+01	3.65E+01	1.83E+00	4.38E+00	3.72E+01	3.83E+00	9.10E+01	1.21E+01	1.11E+01	2.61E+01	1.83E+00	1.72E+00	9.83E+00	3.83E+00	5.05E+01	1.21E+01	1.11E+01	3.65E+01	1.83E+00	4.38E+00	9.83E+00	3.83E+00	6.37E+01
1073	1.13E+01	1.10E+01	2.45E+01	1.83E+00	2.43E+00	1.47E+01	3.79E+00	5.45E+01	1.13E+01	1.10E+01	3.58E+01	1.83E+00	4.61E+00	4.42E+01	3.79E+00	9.74E+01	1.14E+01	1.10E+01	2.45E+01	1.83E+00	2.43E+00	9.73E+00	3.79E+00	4.95E+01	1.14E+01	1.10E+01	3.58E+01	1.83E+00	4.61E+00	9.73E+00	3.79E+00	6.29E+01
1074	1.06E+01	1.10E+01	2.18E+01	1.83E+00	3.08E+00	1.50E+01	3.76E+00	5.27E+01	1.06E+01	1.10E+01	3.22E+01	1.83E+00	4.50E+00	4.94E+01	3.76E+00	9.89E+01	1.06E+01	1.10E+01	2.18E+01	1.83E+00	3.08E+00	9.62E+00	3.76E+00	4.73E+01	1.06E+01	1.10E+01	3.22E+01	1.83E+00	4.50E+00	9.62E+00	3.76E+00	5.91E+01
1075	9.82E+00	1.09E+01	1.85E+01	1.82E+00	3.50E+00	1.74E+01	3.72E+00	5.21E+01	9.82E+00	1.09E+01	2.66E+01	1.82E+00	4.06E+00	5.22E+01	3.72E+00	9.56E+01	9.90E+00	1.09E+01	1.85E+01	1.82E+00	3.50E+00	9.52E+00	3.72E+00	4.42E+01	9.90E+00	1.09E+01	2.66E+01	1.82E+00	4.06E+00	9.52E+00	3.72E+00	5.29E+01
1076	1.95E+01	1.29E+01	1.49E+01	1.82E+00	3.66E+00	1.96E+01	3.68E+00	5.29E+01	1.95E+01	1.29E+01	2.82E+01	1.82E+00	3.42E+00	5.23E+01	3.68E+00	9.86E+01	1.96E+01	1.29E+01	1.49E+01	1.82E+00	3.66E+00	9.42E+00	3.68E+00	4.27E+01	1.96E+01	1.29E+01	2.82E+01	1.82E+00	3.42E+00	9.42E+00	3.68E+00	5.57E+01
1077	1.94E+01	1.29E+01	1.22E+01	1.81E+00	3.55E+00	2.17E+01	3.64E+00	5.22E+01	1.94E+01	1.29E+01	3.52E+01	1.81E+00	2.89E+00	5.00E+01	3.64E+00	1.03E+02	1.95E+01	1.29E+01	1.22E+01	1.81E+00	3.55E+00	9.32E+00	3.64E+00	3.98E+01	1.95E+01	1.29E+01	3.52E+01	1.81E+00	2.89E+00	9.32E+00	3.64E+00	6.21E+01
1078	1.32E+01	1.10E+01	9.66E+00	1.90E+00	2.78E+00	2.41E+01	4.57E+00	4.94E+01	1.32E+01	1.10E+01	4.79E+01	1.90E+00	7.21E+00	4.09E+01	4.57E+00	1.09E+02	1.33E+01	1.10E+01	9.66E+00	1.90E+00	2.78E+00	1.20E+01	4.57E+00	3.73E+01	1.33E+01	1.10E+01	4.79E+01	1.90E+00	7.21E+00	1.20E+01	4.57E+00	7.99E+01
1079	1.26E+01	1.07E+01	6.98E+00	1.90E+00	2.65E+00	2.34E+01	4.53E+00	4.57E+01	1.26E+01	1.07E+01	5.14E+01	1.90E+00	6.71E+00	4.71E+01	4.53E+00	1.18E+02	1.27E+01	1.07E+01	6.98E+00	1.90E+00	2.65E+00	1.18E+01	4.53E+00	3.41E+01	1.27E+01	1.07E+01	5.14E+01	1.90E+00	6.71E+00	1.18E+01	4.53E+00	8.25E+01
1080	1.20E+01	1.07E+01	5.37E+00	1.89E+00	2.38E+00	2.15E+01	4.48E+00	4.18E+01	1.20E+01	1.07E+01	4.76E+01	1.89E+00	6.20E+00	5.17E+01	4.48E+00	1.18E+02	1.21E+01	1.07E+01	5.37E+00	1.89E+00	2.38E+00	1.17E+01	4.48E+00	3.20E+01	1.21E+01	1.07E+01	4.76E+01	1.89E+00	6.20E+00	1.17E+01	4.48E+00	7.80E+01
1081	1.22E+01	1.07E+01	5.77E+00	1.89E+00	2.01E+00	2.22E+01	4.44E+00	4.26E+01	1.22E+01	1.07E+01	4.86E+01	1.89E+00	6.66E+00	5.98E+01	4.44E+00	1.28E+02	1.23E+01	1.07E+01	5.77E+00	1.89E+00	2.01E+00	1.16E+01	4.44E+00	3.20E+01	1.23E+01	1.07E+01	4.86E+01	1.89E+00	6.66E+00	1.16E+01	4.44E+00	7.95E+01
1082	1.25E+01	1.09E+01	8.37E+00	1.89E+00	1.60E+00	2.27E+01	4.39E+00	4.54E+01	1.25E+01	1.09E+01	4.78E+01	1.89E+00	6.20E+00	6.76E+01	4.39E+00	1.34E+02	1.25E+01	1.09E+01	8.37E+00	1.89E+00	1.60E+00	1.15E+01	4.39E+00	3.42E+01	1.25E+01	1.09E+01	4.78E+01	1.89E+00	6.20E+00	1.15E+01	4.39E+00	7.82E+01
1083	1.29E+01	1.10E+01	1.06E+01	1.88E+00	1.20E+00	2.47E+01	4.35E+00	4.94E+01	1.29E+01	1.10E+01	5.07E+01	1.88E+00	5.67E+00	6.91E+01	4.35E+00	1.38E+02	1.30E+01	1.10E+01	1.06E+01	1.88E+00	1.20E+00	1.13E+01	4.35E+00	3.60E+01	1.30E+01	1.10E+01	5.07E+01	1.88E+00	5.67E+00	1.13E+01	4.35E+00	8.05E+01
1084	1.34E+01	1.12E+01	1.18E+01	1.88E+00	8.51E-01	2.72E+01	4.31E+00	5.29E+01	1.34E+01	1.12E+01	5.08E+01	1.88E+00	5.74E+00	6.43E+01	4.31E+00	1.34E+02	1.35E+01	1.12E+01	1.18E+01	1.88E+00	8.51E-01	1.12E+01	4.31E+00	3.69E+01	1.35E+01	1.12E+01	5.08E+01	1.88E+00	5.74E+00	1.12E+01	4.31E+00	8.08E+01
1085	1.37E+01	1.13E+01	1.15E+01	1.87E+00	7.29E-01	2.82E+01	4.26E+00	5.37E+01	1.37E+01	1.13E+01	4.72E+01	1.87E+00	5.45E+00	5.57E+01	4.26E+00	1.21E+02	1.38E+01	1.13E+01	1.15E+01	1.87E+00	7.29E-01	1.11E+01	4.26E+00	3.65E+01	1.38E+01	1.13E+01	4.72E+01	1.87E+00	5.45E+00	1.11E+01	4.26E+00	7.69E+01
1086	1.38E+01	1.14E+01	1.38E+01	1.87E+00	9.63E-01	2.76E+01	4.22E+00	5.56E+01	1.38E+01	1.14E+01	4.05E+01	1.87E+00	4.75E+00	5.35E+01	4.22E+00	1.12E+02	1.39E+01	1.14E+01	1.38E+01	1.87E+00	9.63E-01	1.10E+01	4.22E+00	3.89E+01	1.39E+01	1.14E+01	4.05E+01	1.87E+00	4.75E+00	1.10E+01	4.22E+00	6.94E+01
1087	1.37E+01	1.14E+01	1.92E+01	1.87E+00	1.31E+00	2.58E+01	4.18E+00	5.96E+01	1.37E+01	1.14E+01	3.56E+01	1.87E+00	4.28E+00	5.06E+01	4.18E+00	1.04E+02	1.38E+01	1.14E+01	1.92E+01	1.87E+00	1.31E+00	1.09E+01	4.18E+00	4.46E+01	1.38E+01	1.14E+01	3.56E+01	1.87E+00	4.28E+00	1.09E+01	4.18E+00	6.40E+01
1088	1.34E+01	1.14E+01	2.38E+01	1.86E+00	1.55E+00	2.28E+01	4.14E+00	6.14E+01	1.34E+01	1.14E+01	3.52E+01	1.86E+00	3.88E+00	4.42E+01	4.14E+00	9.64E+01	1.35E+01	1.14E+01	2.38E+01	1.86E+00	1.55E+00	1.07E+01	4.14E+00	4.93E+01	1.35E+01	1.14E+01	3.52E+01	1.86E+00	3.88E+00	1.07E+01	4.14E+00	6.30E+01
1089	1.29E+01	1.12E+01	2.64E+01	1.86E+00	1.61E+00	1.93E+01	4.10E+00	6.04E+01	1.29E+01	1.12E+01	3.75E+01	1.86E+00	4.38E+00	4.28E+01	4.10E+00	9.77E+01	1.30E+01	1.12E+01	2.64E+01	1.86E+00	1.61E+00	1.06E+01	4.10E+00	5.18E+01	1.30E+01	1.12E+01	3.75E+01	1.86E+00	4.38E+00	1.06E+01	4.10E+00	6.56E+01
1090	1.22E+01	1.11E+01	2.70E+01	1.85E+00	1.57E+00	1.55E+01	4.05E+00	5.70E+01	1.22E+01	1.11E+01	3.75E+01	1.85E+00	4.73E+00	4.68E+01	4.05E+00	1.02E+02	1.23E+01	1.11E+01	2.70E+01	1.85E+00	1.57E+00	1.05E+01	4.05E+00	5.20E+01	1.23E+01	1.11E+01	3.75E+01	1.85E+00	4.73E+00	1.05E+01	4.05E+00	6.57E+01
1091	1.14E+01	1.10E+01	2.56E+01	1.85E+00	2.30E+00	1.49E+01	4.01E+00	5.56E+01	1.14E+01	1.10E+01	3.44E+01	1.85E+00	4.70E+00	5.24E+01	4.01E+00	1.04E+02	1.15E+01	1.10E+01	2.56E+01	1.85E+00	2.30E+00	1.04E+01	4.01E+00	5.12E+01	1.15E+01	1.10E+01	3.44E+01	1.85E+00	4.70E+00	1.04E+01	4.01E+00	6.24E+01
1092	1.05E+01	1.09E+01	2.31E+01	1.84E+00	3.00E+00	1.53E+01	3.98E+00	5.42E+01	1.05E+01	1.09E+01	2.89E+01	1.84E+00	4.33E+00	5.57E+01	3.98E+00	1.02E+02	1.06E+01	1.09E+01	2.31E+01	1.84E+00	3.00E+00	1.03E+01	3.98E+00	4.91E+01	1.06E+01	1.09E+01	2.89E+01	1.84E+00	4.33E+00	1.03E+01	3.98E+00	5.63E+01
1093	1.08E+01	1.10E+01	1.97E+01	1.83E+00	3.51E+00	1.78E+01	3.94E+00	5.38E+01	1.08E+01	1.10E+01	2.88E+01	1.83E+00	3.67E+00	5.61E+01	3.94E+00	1.01E+02	1.09E+01	1.10E+01	1.97E+01	1.83E+00	3.51E+00	1.02E+01	3.94E+00	4.62E+01	1.09E+01	1.10E+01	2.88E+01	1.83E+00	3.67E+00	1.02E+01	3.94E+00	5.55E+01
1094	1.14E+01	1.12E+01	1.60E+01	1.83E+00	3.75E+00	2.02E+01	3.90E+00	5.29E+01	1.14E+01	1.12E+01	3.63E+01	1.83E+00	2.93E+00	5.37E+01	3.90E+00	1.06E+02	1.15E+01	1.12E+01	1.60E+01	1.83E+00	3.75E+00	1.01E+01	3.90E+00	4.28E+01	1.15E+01	1.12E+01	3.63E+01	1.83E+00	2.93E+00	1.01E+01	3.90E+00	6.23E+01
1095	2.04E+01	1.30E+01	1.21E+01	1.81E+00	3.68E+00	2.24E+01	3.86E+00	5.31E+01	2.04E+01	1.30E+01	4.21E+01	1.81E+00	3.80E+00	4.91E+01	3.86E+00	1.10E+02	2.04E+01	1.30E+01	1.21E+01	1.81E+00	3.68E+00	9.98E+00	3.86E+00	4.06E+01	2.04E+01	1.30E+01	4.21E+01	1.81E+00	3.80E+00	9.98E+00	3.86E+00	7.07E+01
1096	1.39E+01	1.14E+01	1.13E+01	1.92E+00	2.84E+00	2.45E+01	4.72E+00	5.20E+01	1.39E+01	1.14E+01	5.01E+01	1.92E+00	7.42E+00	4.28E+01	4.72E+00	1.14E+02	1.40E+01	1.14E+01	1.13E+01	1.92E+00	2.84E+00	1.25E+01	4.72E+00	4.00E+01	1.40E+01	1.14E+01	5.01E+01	1.92E+00	7.42E+00	1.25E+01	4.72E+00	8.33E+01
1097	1.34E+01	1.11E+01	8.40E+00	1.91E+00	2.78E+00	2.41E+01	4.67E+00	4.84E+01	1.34E+01	1.11E+01	5.23E+01	1.91E+00	6.65E+00	5.16E+01	4.67E+00	1.24E+02	1.35E+01	1.11E+01	8.40E+00	1.91E+00	2.78E+00	1.24E+01	4.67E+00	3.66E+01	1.35E+01	1.11E+01	5.23E+01	1.91E+00	6.65E+00	1.24E+01	4.67E+00	8.44E+01
1098	1.28E+01	1.11E+01	5.88E+00	1.91E+00	2.58E+00	2.24E+01	4.63E+00	4.39E+01	1.28E+01	1.11E+01	5.01E+01	1.91E+00	6.53E+00	5.51E+01	4.63E+00	1.25E+02	1.29E+01	1.11E+01	5.88E+00	1.91E+00	2.58E+00	1.22E+01	4.63E+00	3.37E+01	1.29E+01	1.11E+01	5.01E+01	1.91E+00	6.53E+00	1.22E+01	4.63E+00	8.19E+01
1099	1.29E+01	1.12E+01	5.45E+00	1.91E+00	2.25E+00	2.23E+01	4.59E+00	4.31E+01	1.29E+01	1.12E+01	5.05E+01	1.91E+00	6.84E+00	6.65E+01	4.59E+00	1.37E+02	1.30E+01	1.12E+01	5.45E+00	1.91E+00	2.25E+00	1.21E+01	4.59E+00	3.29E+01	1.30E+01	1.12E+01	5.05E+01	1.91E+00	6.84E+00	1.21E+01	4.59E+00	8.26E+01
1100	1.35E+01	1.14E+01	7.62E+00	1.91E+00	1.84E+00	2.29E+01	4.55E+00	4.56E+01	1.35E+01	1.14E+01	5.25E+01	1.91E+00	6.02E+00	7.26E+01	4.55E+00	1.44E+02	1.36E+01	1.14E+01	7.62E+00	1.91E+00	1.84E+00	1.20E+01	4.55E+00	3.47E+01	1.36E+01	1.14E+01	5.25E+01	1.91E+00	6.02E+00	1.20E+01	4.55E+00	8.38E+01
1101	1.40E+01	1.15E+01	1.02E+01	1.90E+00	1.42E+00	2.45E+01	4.51E+00	4.95E+01	1.40E+01	1.15E+01	5.52E+01	1.90E+00	6.15E+00	7.14E+01	4.51E+00	1.46E+02	1.41E+01	1.15E+01	1.02E+01	1.90E+00	1.42E+00	1.19E+01	4.51E+00	3.69E+01	1.41E+01	1.15E+01	5.52E+01	1.90E+00	6.15E+00	1.19E+01	4.51E+00	8.66E+01
1102	1.44E+01	1.16E+01	1.18E+01	1.90E+00	1.03E+00	2.74E+01	4.47E+00	5.38E+01	1.44E+01	1.16E+01	5.34E+01	1.90E+00	6.05E+00	6.37E+01	4.47E+00	1.37E+02	1.45E+01	1.16E+01	1.18E+01	1.90E+00	1.03E+00	1.18E+01	4.47E+00	3.81E+01	1.45E+01	1.16E+01	5.34E+01	1.90E+00	6.05E+00	1.18E+01	4.47E+00	8.48E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1103	1.46E+01	1.17E+01	1.20E+01	1.89E+00	7.49E-01	2.87E+01	4.42E+00	5.50E+01	1.46E+01	1.17E+01	4.73E+01	1.89E+00	5.50E+00	5.75E+01	4.42E+00	1.24E+02	1.47E+01	1.17E+01	1.20E+01	1.89E+00	7.49E-01	1.16E+01	4.42E+00	3.80E+01	1.47E+01	1.17E+01	4.73E+01	1.89E+00	5.50E+00	1.16E+01	4.42E+00	7.80E+01
1104	1.47E+01	1.18E+01	1.26E+01	1.89E+00	8.57E-01	2.84E+01	4.38E+00	5.55E+01	1.47E+01	1.18E+01	4.10E+01	1.89E+00	4.83E+00	5.66E+01	4.38E+00	1.16E+02	1.48E+01	1.18E+01	1.26E+01	1.89E+00	8.57E-01	1.15E+01	4.38E+00	3.86E+01	1.48E+01	1.18E+01	4.10E+01	1.89E+00	4.83E+00	1.15E+01	4.38E+00	7.10E+01
1105	1.44E+01	1.17E+01	1.82E+01	1.88E+00	1.22E+00	2.67E+01	4.34E+00	5.97E+01	1.44E+01	1.17E+01	3.69E+01	1.88E+00	4.16E+00	5.11E+01	4.34E+00	1.06E+02	1.45E+01	1.17E+01	1.82E+01	1.88E+00	1.22E+00	1.14E+01	4.34E+00	4.45E+01	1.45E+01	1.17E+01	3.69E+01	1.88E+00	4.16E+00	1.14E+01	4.34E+00	6.61E+01
1106	1.40E+01	1.16E+01	2.33E+01	1.88E+00	1.52E+00	2.38E+01	4.30E+00	6.21E+01	1.40E+01	1.16E+01	3.84E+01	1.88E+00	4.36E+00	4.90E+01	4.30E+00	1.05E+02	1.41E+01	1.16E+01	2.33E+01	1.88E+00	1.52E+00	1.13E+01	4.30E+00	4.96E+01	1.41E+01	1.16E+01	3.84E+01	1.88E+00	4.36E+00	1.13E+01	4.30E+00	6.76E+01
1107	1.34E+01	1.15E+01	2.68E+01	1.88E+00	1.66E+00	2.02E+01	4.26E+00	6.21E+01	1.34E+01	1.15E+01	3.93E+01	1.88E+00	4.83E+00	5.39E+01	4.26E+00	1.11E+02	1.35E+01	1.15E+01	2.68E+01	1.88E+00	1.66E+00	1.12E+01	4.26E+00	5.31E+01	1.35E+01	1.15E+01	3.93E+01	1.88E+00	4.83E+00	1.12E+01	4.26E+00	6.87E+01
1108	1.25E+01	1.13E+01	2.78E+01	1.87E+00	1.58E+00	1.63E+01	4.22E+00	5.88E+01	1.25E+01	1.13E+01	3.67E+01	1.87E+00	4.91E+00	5.66E+01	4.22E+00	1.11E+02	1.26E+01	1.13E+01	2.78E+01	1.87E+00	1.58E+00	1.11E+01	4.22E+00	5.36E+01	1.26E+01	1.13E+01	3.67E+01	1.87E+00	4.91E+00	1.11E+01	4.22E+00	6.59E+01
1109	1.15E+01	1.11E+01	2.68E+01	1.86E+00	2.15E+00	1.50E+01	4.18E+00	5.68E+01	1.15E+01	1.11E+01	3.13E+01	1.86E+00	4.59E+00	5.92E+01	4.18E+00	1.08E+02	1.16E+01	1.11E+01	2.68E+01	1.86E+00	2.15E+00	1.10E+01	4.18E+00	5.28E+01	1.16E+01	1.11E+01	3.13E+01	1.86E+00	4.59E+00	1.10E+01	4.18E+00	5.98E+01
1110	1.14E+01	1.11E+01	2.44E+01	1.85E+00	2.91E+00	1.57E+01	4.15E+00	5.59E+01	1.14E+01	1.11E+01	2.95E+01	1.85E+00	3.96E+00	5.97E+01	4.15E+00	1.06E+02	1.15E+01	1.11E+01	2.44E+01	1.85E+00	2.91E+00	1.09E+01	4.15E+00	5.10E+01	1.15E+01	1.11E+01	2.95E+01	1.85E+00	3.96E+00	1.09E+01	4.15E+00	5.73E+01
1111	1.19E+01	1.12E+01	2.09E+01	1.84E+00	3.50E+00	1.83E+01	4.11E+00	5.58E+01	1.19E+01	1.12E+01	3.74E+01	1.84E+00	3.15E+00	5.72E+01	4.11E+00	1.11E+02	1.20E+01	1.12E+01	2.09E+01	1.84E+00	3.50E+00	1.07E+01	4.11E+00	4.82E+01	1.20E+01	1.12E+01	3.74E+01	1.84E+00	3.15E+00	1.07E+01	4.11E+00	6.44E+01
1112	1.24E+01	1.13E+01	1.71E+01	1.83E+00	3.83E+00	2.09E+01	4.07E+00	5.49E+01	1.24E+01	1.13E+01	4.37E+01	1.83E+00	3.90E+00	5.23E+01	4.07E+00	1.13E+02	1.25E+01	1.13E+01	1.71E+01	1.83E+00	3.83E+00	1.06E+01	4.07E+00	4.47E+01	1.25E+01	1.13E+01	4.37E+01	1.83E+00	3.90E+00	1.06E+01	4.07E+00	7.14E+01
1113	2.11E+01	1.31E+01	1.30E+01	1.81E+00	3.82E+00	2.31E+01	4.04E+00	5.48E+01	2.11E+01	1.31E+01	4.71E+01	1.81E+00	4.75E+00	4.58E+01	4.04E+00	1.13E+02	2.12E+01	1.31E+01	1.30E+01	1.81E+00	3.82E+00	1.05E+01	4.04E+00	4.22E+01	2.12E+01	1.31E+01	4.71E+01	1.81E+00	4.75E+00	1.05E+01	4.04E+00	7.73E+01
1114	1.47E+01	1.18E+01	1.31E+01	1.94E+00	2.85E+00	2.48E+01	4.78E+00	5.46E+01	1.47E+01	1.18E+01	5.23E+01	1.94E+00	7.60E+00	4.57E+01	4.78E+00	1.19E+02	1.48E+01	1.18E+01	1.31E+01	1.94E+00	2.85E+00	1.28E+01	4.78E+00	4.26E+01	1.48E+01	1.18E+01	5.23E+01	1.94E+00	7.60E+00	1.28E+01	4.78E+00	8.65E+01
1115	1.42E+01	1.16E+01	9.99E+00	1.94E+00	2.89E+00	2.48E+01	4.74E+00	5.12E+01	1.42E+01	1.16E+01	5.31E+01	1.94E+00	6.82E+00	5.64E+01	4.74E+00	1.30E+02	1.43E+01	1.16E+01	9.99E+00	1.94E+00	2.89E+00	1.27E+01	4.74E+00	3.91E+01	1.43E+01	1.16E+01	5.31E+01	1.94E+00	6.82E+00	1.27E+01	4.74E+00	8.61E+01
1116	1.36E+01	1.15E+01	7.19E+00	1.93E+00	2.74E+00	2.33E+01	4.70E+00	4.66E+01	1.36E+01	1.15E+01	5.29E+01	1.93E+00	6.93E+00	6.40E+01	4.70E+00	1.37E+02	1.37E+01	1.15E+01	7.19E+00	1.93E+00	2.74E+00	1.25E+01	4.70E+00	3.59E+01	1.37E+01	1.15E+01	5.29E+01	1.93E+00	6.93E+00	1.25E+01	4.70E+00	8.58E+01
1117	1.39E+01	1.17E+01	5.53E+00	1.93E+00	2.47E+00	2.24E+01	4.67E+00	4.40E+01	1.39E+01	1.17E+01	5.27E+01	1.93E+00	6.88E+00	7.36E+01	4.67E+00	1.47E+02	1.40E+01	1.17E+01	5.53E+00	1.93E+00	2.47E+00	1.24E+01	4.67E+00	3.40E+01	1.40E+01	1.17E+01	5.27E+01	1.93E+00	6.88E+00	1.24E+01	4.67E+00	8.56E+01
1118	1.47E+01	1.19E+01	6.82E+00	1.93E+00	2.10E+00	2.31E+01	4.63E+00	4.58E+01	1.47E+01	1.19E+01	5.85E+01	1.93E+00	6.48E+00	7.70E+01	4.63E+00	1.56E+02	1.48E+01	1.19E+01	6.82E+00	1.93E+00	2.10E+00	1.23E+01	4.63E+00	3.51E+01	1.48E+01	1.19E+01	5.85E+01	1.93E+00	6.48E+00	1.23E+01	4.63E+00	9.11E+01
1119	1.52E+01	1.21E+01	9.56E+00	1.92E+00	1.66E+00	2.42E+01	4.59E+00	4.95E+01	1.52E+01	1.21E+01	5.94E+01	1.92E+00	6.61E+00	7.22E+01	4.59E+00	1.52E+02	1.53E+01	1.21E+01	9.56E+00	1.92E+00	1.66E+00	1.22E+01	4.59E+00	3.74E+01	1.53E+01	1.21E+01	5.94E+01	1.92E+00	6.61E+00	1.22E+01	4.59E+00	9.22E+01
1120	1.55E+01	1.22E+01	1.16E+01	1.92E+00	1.24E+00	2.75E+01	4.56E+00	5.45E+01	1.55E+01	1.22E+01	5.50E+01	1.92E+00	6.27E+00	6.22E+01	4.56E+00	1.38E+02	1.56E+01	1.22E+01	1.16E+01	1.92E+00	1.24E+00	1.21E+01	4.56E+00	3.91E+01	1.56E+01	1.22E+01	5.50E+01	1.92E+00	6.27E+00	1.21E+01	4.56E+00	8.75E+01
1121	1.57E+01	1.22E+01	1.24E+01	1.91E+00	8.73E-01	2.92E+01	4.52E+00	5.66E+01	1.57E+01	1.22E+01	4.65E+01	1.91E+00	5.40E+00	6.17E+01	4.52E+00	1.28E+02	1.58E+01	1.22E+01	1.24E+01	1.91E+00	8.73E-01	1.20E+01	4.52E+00	3.94E+01	1.58E+01	1.22E+01	4.65E+01	1.91E+00	5.40E+00	1.20E+01	4.52E+00	7.81E+01
1122	1.55E+01	1.22E+01	1.16E+01	1.91E+00	7.65E-01	2.92E+01	4.48E+00	5.57E+01	1.55E+01	1.22E+01	4.02E+01	1.91E+00	4.81E+00	5.79E+01	4.48E+00	1.17E+02	1.56E+01	1.22E+01	1.16E+01	1.91E+00	7.65E-01	1.19E+01	4.48E+00	3.84E+01	1.56E+01	1.22E+01	4.02E+01	1.91E+00	4.81E+00	1.19E+01	4.48E+00	7.10E+01
1123	1.52E+01	1.22E+01	1.71E+01	1.90E+00	1.12E+00	2.76E+01	4.44E+00	6.00E+01	1.52E+01	1.22E+01	4.12E+01	1.90E+00	4.44E+00	5.55E+01	4.44E+00	1.15E+02	1.53E+01	1.22E+01	1.71E+01	1.90E+00	1.12E+00	1.18E+01	4.44E+00	4.42E+01	1.53E+01	1.22E+01	4.12E+01	1.90E+00	4.44E+00	1.18E+01	4.44E+00	7.15E+01
1124	1.47E+01	1.21E+01	2.28E+01	1.90E+00	1.47E+00	2.48E+01	4.41E+00	6.31E+01	1.47E+01	1.21E+01	4.09E+01	1.90E+00	4.90E+00	6.17E+01	4.41E+00	1.21E+02	1.48E+01	1.21E+01	2.28E+01	1.90E+00	1.47E+00	1.17E+01	4.41E+00	4.99E+01	1.48E+01	1.21E+01	4.09E+01	1.90E+00	4.90E+00	1.17E+01	4.41E+00	7.15E+01
1125	1.39E+01	1.19E+01	2.69E+01	1.89E+00	1.68E+00	2.11E+01	4.37E+00	6.34E+01	1.39E+01	1.19E+01	3.92E+01	1.89E+00	5.11E+00	6.50E+01	4.37E+00	1.23E+02	1.40E+01	1.19E+01	2.69E+01	1.89E+00	1.68E+00	1.16E+01	4.37E+00	5.39E+01	1.40E+01	1.19E+01	3.92E+01	1.89E+00	5.11E+00	1.16E+01	4.37E+00	6.96E+01
1126	1.29E+01	1.16E+01	2.86E+01	1.88E+00	1.67E+00	1.70E+01	4.33E+00	6.08E+01	1.29E+01	1.16E+01	3.40E+01	1.88E+00	4.87E+00	6.48E+01	4.33E+00	1.17E+02	1.30E+01	1.16E+01	2.86E+01	1.88E+00	1.67E+00	1.15E+01	4.33E+00	5.52E+01	1.30E+01	1.16E+01	3.40E+01	1.88E+00	4.87E+00	1.15E+01	4.33E+00	6.38E+01
1127	1.22E+01	1.14E+01	2.80E+01	1.87E+00	1.99E+00	1.51E+01	4.30E+00	5.83E+01	1.22E+01	1.14E+01	3.03E+01	1.87E+00	4.26E+00	6.33E+01	4.30E+00	1.11E+02	1.23E+01	1.14E+01	2.80E+01	1.87E+00	1.99E+00	1.14E+01	4.30E+00	5.46E+01	1.23E+01	1.14E+01	3.03E+01	1.87E+00	4.26E+00	1.14E+01	4.30E+00	5.92E+01
1128	1.27E+01	1.14E+01	2.57E+01	1.86E+00	2.79E+00	1.60E+01	4.26E+00	5.78E+01	1.27E+01	1.14E+01	3.88E+01	1.86E+00	3.43E+00	6.04E+01	4.26E+00	1.16E+02	1.28E+01	1.14E+01	2.57E+01	1.86E+00	2.79E+00	1.13E+01	4.26E+00	5.30E+01	1.28E+01	1.14E+01	3.88E+01	1.86E+00	3.43E+00	1.13E+01	4.26E+00	6.67E+01
1129	1.31E+01	1.15E+01	2.23E+01	1.85E+00	3.48E+00	1.88E+01	4.23E+00	5.79E+01	1.31E+01	1.15E+01	4.54E+01	1.85E+00	4.01E+00	5.50E+01	4.23E+00	1.18E+02	1.32E+01	1.15E+01	2.23E+01	1.85E+00	3.48E+00	1.12E+01	4.23E+00	5.02E+01	1.32E+01	1.15E+01	4.54E+01	1.85E+00	4.01E+00	1.12E+01	4.23E+00	7.39E+01
1130	1.35E+01	1.15E+01	1.83E+01	1.83E+00	3.89E+00	2.15E+01	4.19E+00	5.70E+01	1.35E+01	1.15E+01	4.90E+01	1.83E+00	4.91E+00	4.81E+01	4.19E+00	1.15E+02	1.36E+01	1.15E+01	1.83E+01	1.83E+00	3.89E+00	1.11E+01	4.19E+00	4.65E+01	1.36E+01	1.15E+01	4.90E+01	1.83E+00	4.91E+00	1.11E+01	4.19E+00	7.83E+01
1131	1.37E+01	1.15E+01	1.40E+01	1.81E+00	3.95E+00	2.39E+01	4.16E+00	5.51E+01	1.37E+01	1.15E+01	5.14E+01	1.81E+00	5.58E+00	4.04E+01	4.16E+00	1.11E+02	1.38E+01	1.15E+01	1.40E+01	1.81E+00	3.95E+00	1.10E+01	4.16E+00	4.22E+01	1.38E+01	1.15E+01	5.14E+01	1.81E+00	5.58E+00	1.10E+01	4.16E+00	8.12E+01
1132	1.55E+01	1.22E+01	1.50E+01	1.96E+00	2.80E+00	2.49E+01	4.77E+00	5.69E+01	1.55E+01	1.22E+01	5.44E+01	1.96E+00	7.73E+00	5.12E+01	4.77E+00	1.27E+02	1.56E+01	1.22E+01	1.50E+01	1.96E+00	2.80E+00	1.29E+01	4.77E+00	4.48E+01	1.56E+01	1.22E+01	5.44E+01	1.96E+00	7.73E+00	1.29E+01	4.77E+00	8.91E+01
1133	1.50E+01	1.19E+01	1.17E+01	1.96E+00	2.93E+00	2.53E+01	4.73E+00	5.38E+01	1.50E+01	1.19E+01	5.55E+01	1.96E+00	7.15E+00	6.15E+01	4.73E+00	1.38E+02	1.51E+01	1.19E+01	1.17E+01	1.96E+00	2.93E+00	1.27E+01	4.73E+00	4.12E+01	1.51E+01	1.19E+01	5.55E+01	1.96E+00	7.15E+00	1.27E+01	4.73E+00	8.92E+01
1134	1.45E+01	1.19E+01	8.67E+00	1.95E+00	2.88E+00	2.42E+01	4.70E+00	4.95E+01	1.45E+01	1.19E+01	5.60E+01	1.95E+00	7.28E+00	7.42E+01	4.70E+00	1.51E+02	1.46E+01	1.19E+01	8.67E+00	1.95E+00	2.88E+00	1.26E+01	4.70E+00	3.80E+01	1.46E+01	1.19E+01	5.60E+01	1.95E+00	7.28E+00	1.26E+01	4.70E+00	8.97E+01
1135	1.52E+01	1.21E+01	6.03E+00	1.95E+00	2.69E+00	2.26E+01	4.67E+00	4.54E+01	1.52E+01	1.21E+01	5.99E+01	1.95E+00	6.82E+00	8.09E+01	4.67E+00	1.62E+02	1.53E+01	1.21E+01	6.03E+00	1.95E+00	2.69E+00	1.25E+01	4.67E+00	3.54E+01	1.53E+01	1.21E+01	5.99E+01	1.95E+00	6.82E+00	1.25E+01	4.67E+00	9.34E+01
1136	1.34E+01	1.20E+01	2.93E+01	1.90E+00	1.74E+00	1.79E+01	4.38E+00	6.28E+01	1.34E+01	1.20E+01	3.11E+01	1.90E+00	4.59E+00	6.95E+01	4.38E+00	1.19E+02	1.35E+01	1.20E+01	2.93E+01	1.90E+00	1.74E+00	1.17E+01	4.38E+00	5.66E+01	1.35E+01	1.20E+01	3.11E+01	1.90E+00	4.59E+00	1.17E+01	4.38E+00	6.13E+01
1137	1.38E+01	1.20E+01	2.92E+01	1.88E+00	1.82E+00	1.52E+01	4.35E+00	6.01E+01	1.38E+01	1.20E+01	4.02E+01	1.88E+00	3.74E+00	6.33E+01	4.35E+00	1.21E+02	1.39E+01	1.20E+01	2.92E+01	1.88E+00	1.82E+00	1.16E+01	4.35E+00	5.65E+01	1.39E+01	1.20E+01	4.02E+01	1.88E+00	3.74E+00	1.16E+01	4.35E+00	6.94E+01
1138	1.41E+01	1.19E+01	2.70E+01	1.86E+00	2.65E+00	1.64E+01	4.31E+00	5.99E+01	1.41E+01	1.19E+01	4.73E+01	1.86E+00	4.11E+00	5.72E+01	4.31E+00	1.22E+02	1.42E+01	1.19E+01	2.70E+01	1.86E+00	2.65E+00	1.15E+01	4.31E+00	5.50E+01	1.42E+01	1.19E+01	4.73E+01	1.86E+00	4.11E+00	1.15E+01	4.31E+00	7.67E+01
1139	1.44E+01	1.19E+01	2.37E+01	1.84E+00	3.43E+00	1.94E+01	4.28E+00	6.02E+01	1.44E+01	1.19E+01	5.30E+01	1.84E+00	5.08E+00	4.97E+01	4.28E+00	1.22E+02	1.45E+01	1.19E+01	2.37E+01	1.84E+00	3.43E+00	1.14E+01	4.28E+00	5.23E+01	1.45E+01	1.19E+01	5.30E+01	1.84E+00	5.08E+00	1.14E+01	4.28E+00	8.32E+01
1140	1.45E+01	1.18E+01	1.95E+01	1.82E+00	3.94E+00	2.22E+01	4.25E+00	5.93E+01	1.45E+01	1.18E+01	5.58E+01	1.82E+00	5.79E+00	4.25E+01	4.25E+00	1.18E+02	1.46E+01	1.18E+01	1.95E+01	1.82E+00	3.94E+00	1.13E+01	4.25E+00	4.84E+01	1.46E+01	1.18E+01	5.58E+01	1.82E+00	5.79E+00	1.13E+01	4.25E+00	8.65E+01
1141	1.46E+01	1.17E+01	1.51E+01	1.79E+00	4.11E+00	2.47E+01	4.22E+00	5.74E+01	1.46E+01	1.17E+01	5.54E+01	1.79E+00	6.15E+00	4.04E+01	4.22E+00	1.15E+02	1.46E+01	1.17E+01	1.51E+01	1.79E+00	4.11E+00	1.12E+01	4.22E+00	4.39E+01	1.46E+01	1.17E+01	5.54E+01	1.79E+00	6.15E+00	1.12E+01	4.22E+00	8.63E+01
1142	1.64E+01	1.25E+01	1.69E+01	1.98E+00	2.95E+00	2.50E+01	4.68E+00	5.94E+01	1.64E+01	1.25E+01	5.63E+01	1.98E+00	7.80E+00	5.75E+01	4.68E+00	1.36E+02	1.65E+01	1.25E+01	1.69E+01	1.98E+00	2.95E+00	1.27E+01	4.68E+00	4.71E+01	1.65E+01	1.25E+01	5.63E+01	1.98E+00	7.80E+00	1.27E+01	4.68E+00	9.13E+01
1143	1.59E+01	1.22E+01	1.36E+01	1.98E+00	2.93E+00	2.59E+01	4.65E+00	5.66E+01	1.59E+01	1.22E+01	5.96E+01	1.98E+00	7.43E+00	7.14E+01	4.65E+00	1.53E+02	1.60E+01	1.22E+01	1.36E+01	1.98E+00	2.93E+00	1.26E+01	4.65E+00	4.34E+01	1.60E+01	1.22E+01	5.96E+01	1.98E+00	7.43E+00	1.26E+01	4.65E+00	9.38E+01
1144	1.56E+01	1.22E+01	1.03E+01	1.97E+00	3.00E+00	2.51E+01	4.62E+00	5.26E+01	1.56E+01	1.22E+01	5.91E+01	1.97E+00	7.53E+00	8.53E+01	4.62E+00	1.66E+02	1.57E+01	1.22E+01	1.03E+01	1.97E+00	3.00E+00	1.25E+01	4.62E+00	4.01E+01	1.57E+01	1.22E+01	5.91E+01	1.97E+00	7.53E+00	1.25E+01	4.62E+00	9.34E+01
1145	1.65E+01	1.26E+01	7.39E+00	1.97E+00	2.87E+00	2.28E+01	4.60E+00	4.76E+01	1.65E+01	1.26E+01	6.78E+01	1.97E+00	7.47E+00	8.76E+01	4.60E+00	1.77E+02	1.66E+01	1.26E+01	7.39E+00	1.97E+00	2.87E+00	1.24E+01	4.60E+00	3.73E+01	1.66E+01	1.26E+01	6.78E+01	1.97E+00	7.47E+00	1.24E+01	4.60E+00	1.02E+02
1146	1.52E+01	1.27E+01	2.97E+01	1.90E+00	1.79E+00	1.88E+01	4.36E+00	6.49E+01	1.52E+01	1.27E+01	4.24E+01	1.90E+00	4.07E+00	6.96E+01	4.36E+00	1.31E+02	1.53E+01	1.27E+01	2.97E+01	1.90E+00	1.79E+00	1.17E+01	4.36E+00	5.78E+01	1.53E+01	1.27E+01	4.24E+01	1.90E+00	4.07E+00	1.17E+01	4.36E+00	7.29E+01
1147	1.55E+01	1.27E+01	3.02E+01	1.88E+00	1.70E+00	1.53E+01	4.33E+00	6.18E+01	1.55E+01	1.27E+01	5.15E+01	1.88E+00	4.23E+00	5.90E+01	4.33E+00	1.29E+02	1.56E+01	1.27E+01	3.02E+01	1.88E+00	1.70E+00	1.16E+01	4.33E+00	5.81E+01	1.56E+01	1.27E+01	5.15E+01	1.88E+00	4.23E+00	1.16E+01	4.33E+00	8.20E+01
1148	1.56E+01	1.26E+01	2.84E+01	1.86E+00	2.50E+00	1.68E+01	4.30E+00	6.22E+01	1.56E+01	1.26E+01	5.80E+01	1.86E+00	5.25E+00	5.07E+01	4.30E+00	1.28E+02	1.57E+01	1.26E+01	2.84E+01	1.86E+00	2.50E+00	1.15E+01	4.30E+00	5.69E+01	1.57E+01	1.26E+01	5.80E+01	1.86E+00	5.25E+00	1.15E+01	4.30E+00	8.92E+01
1149	1.56E+01	1.24E+01	2.52E+01	1.83E+00	3.34E+00	2.00E+01	4.28E+00	6.27E+01	1.56E+01	1.24E+01	6.08E+01	1.83E+00	6.01E+00	4.63E+01	4.28E+00	1.27E+02	1.57E+01	1.24E+01	2.52E+01	1.83E+00	3.34E+00	1.15E+01	4.28E+00	5.42E+01	1.57E+01	1.24E+01	6.08E+01	1.83E+00	6.01E+00	1.15E+01	4.28E+00	9.26E+01
1150	1.55E+01	1.22E+01	2.09E+01	1.80E+00	3.95E+00	2.29E+01	4.25E+00	6.18E+01	1.55E+01	1.22E+01	6.00E+01	1.80E+00	6.36E+00	4.40E+01	4.25E+00	1.24E+02	1.56E+01	1.22E+01	2.09E+01	1.80E+00	3.95E+00	1.14E+01	4.25E+00	5.02E+01	1.56E+01	1.22E+01	6.00E+01	1.80E+00	6.36E+00	1.14E+01	4.25E+00	9.17E+01
1151	1.53E+01	1.20E+01	1.62E+01	1.76E+00	4.19E+00	2.55E+01	4.22E+00	5.96E+01	1.53E+01	1.20E+01	5.60E+01	1.76E+00	6.35E+00	4.11E+01	4.22E+00	1.17E+02	1.54E+01	1.20E+01	1.62E+01	1.76E+00	4.19E+00	1.13E+01	4.22E+00	4.54E+01	1.54E+01	1.20E+01	5.60E+01	1.76E+00	6.35E+00	1.13E+01	4.22E+00	8.73E+01
1152	1.73E+01	1.28E+01	1.89E+01	2.05E+00	3.24E+00	2.50E+01	4.51E+00	6.20E+01	1.73E+01	1.28E+01	5.87E+01	2.05E+00	8.16E+00	6.49E+01	4.51E+00	1.47E+02	1.74E+01	1.28E+01	1.89E+01	2.05E+00	3.24E+00	1.23E+01	4.51E+00	4.92E+01	1.74E+01	1.28E+01	5.87E+01	2.05E+00	8.16E+00	1.23E+01	4.51E+00	9.40E+01
1153	1.69E+01	1.26E+01	1.56E+01	2.04E+00	2.88E+00	2.63E+01	4.49E+00	5.94E+01	1.69E+01	1.26E+01	6.37E+01	2.04E+00	7.83E+00	8.51E+01	4.49E+00	1.71E+02	1.70E+01	1.26E+01	1.56E+01	2.04E+00	2.88E+00	1.22E+01	4.49E+00	4.54E+01	1.70E+01	1.26E+01	6.37E+01	2.04E+00	7.83E+00	1.22E+01	4.49E+00	9.84E+01
1154	1.70E+01	1.26E+01	1.22E+01	2.03E+00	3.06E+00	2.59E+01	4.47E+00	5.59E+01	1.70E+01	1.26E+01	6.83E+01	2.03E+00	7.66E+00	9.70E+01	4.47E+00	1.88E+02	1.71E+01	1.26E+01	1.22E+01	2.03E+00	3.06E+00	1.22E+01	4.47E+00	4.21E+01	1.71E+01	1.26E+01	6.83E+01	2.03E+00	7.66E+00	1.22E+01	4.47E+00	1.03E+02
1155	1.80E+01	1.30E+01	8.95E+00	2.02E+00	3.03E+00	2.40E+01	4.45E+00	5.10E+01	1.80E+01	1.30E+01	7.60E+01	2.02E+00	8.29E+00	9.42E+01	4.45E+00	1.94E+02	1.81E+01	1.30E+01	8.95E+00	2.02E+00	3.03E+00	1.21E+01	4.45E+00	3.92E+01	1.81E+01	1.30E+01	7.60E+01	2.02E+00	8.29E+00	1.21E+01	4.45E+00	1.11E+02
1156	1.70E+01	1.34E+01	3.00E+01	1.90E+00	1.81E+00	1.97E+01	4.27E+00	6.69E+01	1.70E+01	1.34E+01	5.66E+01	1.90E+00	4.35E+00	6.47E+01	4.27E+00	1.41E+02	1.71E+01	1.34E+01	3.00E+01	1.90E+00	1.81E+00	1.15E+01	4.27E+00	5.87E+01	1.71E+01	1.34E+01	5.66E+01	1.90E+00	4.35E+00	1.15E+01	4.27E+00	8.78E+01
1157	1.71E+01	1.34E+01	3.12E+01	1.87E+00	1.79E+00	1.54E+01	4.25E+00	6.37E+01	1.71E+01	1.34E+01	6.37E+01	1.87E+00	5.45E+00	5.14E+01	4.25E+00	1.36E+02	1.72E+01	1.34E+01	3.12E+01	1.87E+00	1.79E+00	1.15E+01	4.25E+00	5.97E+01	1.72E+01	1.34E+01	6.37E+01	1.87E+00	5.45E+00	1.15E+01	4.25E+00	9.59E+01
1158	1.70E+01	1.32E+01	2.98E+01	1.84E+00	2.32E+00	1.72E+01	4.23E+00	6.44E+01	1.70E+01	1.32E+01	6.65E+01	1.84E+00	6.24E+00	4.96E+01	4.23E+00	1.37E+02	1.71E+01	1.32E+01	2.98E+01	1.84E+00	2.32E+00	1.14E+01	4.23E+00	5.87E+01	1.71E+01	1.32E+01	6.65E+01	1.84E+00	6.24E+00	1.14E+01	4.23E+00	9.93E+01
1159	1.68E+01	1.30E+01	2.66E+01	1.80E+00	3.21E+00	2.05E+01	4.20E+00	6.51E+01	1.68E+01	1.30E+01	6.50E+01	1.80E+00	6.60E+00	4.70E+01	4.20E+00	1.33E+02	1.69E+01	1.30E+01	2.66E+01	1.80E+00	3.21E+00	1.13E+01	4.20E+00	5.59E+01	1.69E+01	1.30E+01	6.50E+01	1.80E+00	6.60E+00	1.13E+01	4.20E+00	9.78E+01
1160	1.64E+01	1.27E+01	2.23E+01	1.76E+00	3.93E+00	2.37E+01	4.18E+00	6.44E+01	1.64E+01	1.27E+01	5.99E+01	1.76E+00	6.86E+00	4.38E+01	4.18E+00	1.25E+02	1.65E+01	1.27E+01	2.23E+01	1.76E+00	3.93E+00	1.13E+01	4.18E+00	5.20E+01	1.65E+01	1.27E+01	5.99E+01	1.76E+00	6.86E+00	1.13E+01	4.18E+00	9.26E+01
1161	1.60E+01	1.24E+01	1.75E+01	1.71E+00	4.29E+00	2.63E+01	4.16E+00	6.21E+01	1.60E+01	1.24E+01	5.25E+01	1.71E+00	6.77E+00	3.98E+01	4.16E+00	1.13E+02	1.61E+01	1.24E+01	1.75E+01	1.71E+00	4.29E+00	1.12E+01	4.16E+00	4.70E+01	1.61E+01	1.24E+01	5.25E+01	1.71E+00	6.77E+00	1.12E+01	4.16E+00	8.45E+01
1162	1.83E+01	1.30E+01	2.06E+01	2.16E+00	3.42E+00	2.48E+01	4.27E+00	6.40E+01	1.83E+01	1.30E+01	6.49E+01	2.16E+00	8.76E+00	7.87E+01	4.27E+00	1.67E+02	1.84E+01	1.30E+01	2.06E+01	2.16E+00	3.42E+00	1.17E+01	4.27E+00	5.09E+01	1.84E+01	1.30E+01	6.49E+01	2.16E+00	8.76E+00	1.17E+01	4.27E+00	1.01E+02
1163	1.79E+01	1.28E+01	1.76E+01	2.15E+00	3.12E+00	2.65E+01	4.26E+00	6.22E+01	1.79E+01	1.28E+01	6.76E+01	2.15E+00	8.20E+00	1.01E+02	4.26E+00	1.92E+02	1.80E+01	1.28E+01	1.76E+01	2.15E+00	3.12E+00	1.17E+01	4.26E+00	4.74E+01	1.80E+01	1.28E+01	6.76E+01	2.15E+00	8.20E+00	1.17E+01	4.26E+00	1.02E+02
1164	1.49E+01	1.23E+01	1.42E+01	2.14E+00	3.06E+00	2.67E+01	4.25E+00	5.84E+01	1.49E+01	1.23E+01	7.89E+01	2.14E+00	8.68E+00	1.09E+02	4.25E+00	2.11E+02	1.50E+01	1.23E+01	1.42E+01	2.14E+00	3.06E+00	1.16E+01	4.25E+00	4.33E+01	1.50E+01	1.23E+01	7.89E+01	2.14E+00	8.68E+00	1.16E+01	4.25E+00	1.14E+02
1165	1.50E+01	1.25E+01	1.07E+01	2.12E+00	3.14E+00	2.51E+01	4.24E+00	5.36E+01	1.50E+01	1.25E+01	8.41E+01	2.12E+00	9.11E+00	9.88E+01	4.24E+00	2.07E+02	1.51E+01	1.25E+01	1.07E+01	2.12E+00	3.14E+00	1.16E+01	4.24E+00	4.01E+01	1.51E+01	1.25E+01	8.41E+01	2.12E+00	9.11E+00	1.16E+01	4.24E+00	1.19E+02
1166	1.89E+01	1.42E+01	3.00E+01	1.88E+00	1.79E+00	2.07E+01	4.12E+00	6.86E+01	1.89E+01	1.42E+01	7.04E+01	1.88E+00	5.65E+00	6.03E+01	4.12E+00	1.52E+02	1.90E+01	1.42E+01	3.00E+01	1.88E+00	1.79E+00	1.12E+01	4.12E+00	5.91E+01	1.90E+01	1.42E+01	7.04E+01	1.88E+00	5.65E+00	1.12E+01	4.12E+00	1.03E+02
1167	1.87E+01	1.40E+01	3.21E+01	1.84E+00	1.87E+00	1.61E+01	4.11E+00	6.59E+01	1.87E+01	1.40E+01	7.31E+01	1.84E+00	6.54E+00	5.29E+01	4.11E+00	1.48E+02	1.88E+01	1.40E+01	3.21E+01	1.84E+00	1.87E+00	1.12E+01	4.11E+00	6.10E+01	1.88E+01	1.40E+01	7.31E+01	1.84E+00	6.54E+00	1.12E+01	4.11E+00	1.07E+02
1168	1.83E+01	1.39E+01	3.13E+01	1.80E+00	2.13E+00	1.76E+01	4.09E+00	6.67E+01	1.83E+01	1.39E+01	7.07E+01	1.80E+00	7.19E+00	4.91E+01	4.09E+00	1.43E+02	1.84E+01	1.39E+01	3.13E+01	1.80E+00	2.13E+00	1.11E+01	4.09E+00	6.01E+01	1.84E+01	1.39E+01	7.07E+01	1.80E+00	7.19E+00	1.11E+01	4.09E+00	1.05E+02
1169	1.79E+01	1.36E+01	2.82E+01	1.75E+00	3.07E+00	2.12E+01	4.08E+00	6.77E+01	1.79E+01	1.36E+01	6.42E+01	1.75E+00	7.43E+00	4.54E+01	4.08E+00	1.32E+02	1.80E+01	1.36E+01	2.82E+01	1.75E+00	3.07E+00	1.10E+01	4.08E+00	5.76E+01	1.80E+01	1.36E+01	6.42E+01	1.75E+00	7.43E+00	1.10E+01	4.08E+00	9.80E+01
1170	1.72E+01	1.32E+01	2.38E+01	1.69E+00	3.88E+00	2.45E+01	4.06E+00	6.71E+01	1.72E+01	1.32E+01	5.52E+01	1.69E+00	7.27E+00	4.34E+01	4.06E+00	1.21E+02	1.73E+01	1.32E+01	2.38E+01	1.69E+00	3.88E+00	1.10E+01	4.06E+00	5.36E+01	1.73E+01	1.32E+01	5.52E+01	1.69E+00	7.27E+00	1.10E+01	4.06E+00	8.84E+01
1171	1.65E+01	1.28E+01	1.88E+01	1.68E+00	4.37E+00	2.71E+01	4.04E+00	6.48E+01	1.65E+01	1.28E+01	4.52E+01	1.68E+00	6.80E+00	4.20E+01	4.04E+00	1.09E+02	1.66E+01	1.28E+01	1.88E+01	1.68E+00	4.37E+00	1.09E+01	4.04E+00	4.86E+01	1.66E+01	1.28E+01	4.52E+01	1.68E+00	6.80E+00	1.09E+01	4.04E+00	7.75E+01
1172	1.97E+01	1.22E+01	1.42E+01	2.46E+00	1.90E+00	1.98E+01	3.98E+00	5.06E+01	1.97E+01	1.22E+01	5.16E+01	2.46E+00	1.47E+01	9.10E+01	3.98E+00	1.72E+02	1.97E+01	1.22E+01	1.42E+01	2.46E+00	1.90E+00	1.10E+01	3.98E+00	4.18E+01	1.97E+01	1.22E+01	5.16E+01	2.46E+00	1.47E+01	1.10E+01	3.98E+00	9.20E+01
1173	2.00E+01	1.22E+01	1.71E+01	2.44E+00	2.28E+00	2.07E+01	3.98E+00	5.48E+01	2.00E+01	1.22E+01	8.88E+01	2.44E+00	1.56E+01	8.09E+01	3.98E+00	2.00E+02	2.01E+01	1.22E+01	1.71E+01	2.44E+00	2.28E+00	1.10E+01	3.98E+00	4.51E+01	2.01E+01	1.22E+01	8.88E+01	2.44E+00	1.56E+01	1.10E+01	3.98E+00	1.30E+02
1174	2.09E+01	1.24E+01	2.15E+01	2.42E+00	2.50E+00	2.23E+01	3.99E+00	6.11E+01	2.09E+01	1.24E+01	1.16E+02	2.42E+00	1.22E+01	7.92E+01	3.99E+00	2.22E+02	2.10E+01	1.24E+01	2.15E+01	2.42E+00	2.50E+00	1.10E+01	3.99E+00	4.98E+01	2.10E+01	1.24E+01	1.16E+02	2.42E+00	1.22E+01	1.10E+01	3.99E+00	1.54E+02
1175	1.49E+01	1.13E+01	2.42E+01	2.40E+00	2.51E+00	2.27E+01	3.99E+00	6.31E+01	1.49E+01	1.13E+01	1.21E+02	2.40E+00	7.00E+00	8.18E+01	3.99E+00	2.23E+02	1.50E+01	1.13E+01	2.42E+01	2.40E+00	2.51E+00	1.10E+01	3.99E+00	5.14E+01	1.50E+01	1.13E+01	1.21E+02	2.40E+00	7.00E+00	1.10E+01	3.99E+00	1.53E+02
1176	1.58E+01	1.17E+01	2.44E+01	2.38E+00	2.28E+00	2.15E+01	3.99E+00	6.23E+01	1.58E+01	1.17E+01	1.03E+02	2.38E+00	5.29E+00	1.18E+02	3.99E+00	2.40E+02	1.59E+01	1.17E+01	2.44E+01	2.38E+00	2.28E+00	1.10E+01	3.99E+00	5.18E+01	1.59E+01	1.17E+01	1.03E+02	2.38E+00	5.29E+00	1.10E+01	3.99E+00	1.33E+02
1177	1.73E+01	1.22E+01	2.20E+01	2.35E+00	1.95E+00	2.21E+01	3.99E+00	6.07E+01	1.73E+01	1.22E+01	6.78E+01	2.35E+00	6.16E+00	1.43E+02	3.99E+00	2.32E+02	1.74E+01	1.22E+01	2.20E+01	2.35E+00	1.95E+00	1.10E+01	3.99E+00	4.96E+01	1.74E+01	1.22E+01	6.78E+01	2.35E+00	6.16E+00	1.10E+01	3.99E+00	9.96E+01
1178	1.25E+01	1.15E+01	2.30E+01	2.33E+00	2.56E+00	2.37E+01	3.99E+00	6.30E+01	1.25E+01	1.15E+01	5.32E+01	2.33E+00	8.11E+00	1.39E+02	3.99E+00	2.14E+02	1.26E+01	1.15E+01	2.30E+01	2.33E+00	2.56E+00	1.10E+01	3.99E+00	5.03E+01	1.26E+01	1.15E+01	5.32E+01	2.33E+00	8.11E+00	1.10E+01	3.99E+00	8.61E+01
1179	1.30E+01	1.17E+01	2.34E+01	2.31E+00	3.15E+00	2.48E+01	3.99E+00	6.54E+01	1.30E+01	1.17E+01	5.87E+01	2.31E+00	8.98E+00	1.05E+02	3.99E+00	1.87E+02	1.31E+01	1.17E+01	2.34E+01	2.31E+00	3.15E+00	1.10E+01	3.99E+00	5.16E+01	1.31E+01	1.17E+01	5.87E+01	2.31E+00	8.98E+00	1.10E+01	3.99E+00	9.27E+01
1180	1.33E+01	1.20E+01	2.22E+01	2.29E+00	3.47E+00	2.50E+01	3.98E+00	6.50E+01	1.33E+01	1.20E+01	7.14E+01	2.29E+00	9.32E+00	9.86E+01	3.98E+00	1.94E+02	1.34E+01	1.20E+01	2.22E+01	2.29E+00	3.47E+00	1.10E+01	3.98E+00	5.09E+01	1.34E+01	1.20E+01	7.14E+01	2.29E+00	9.32E+00	1.10E+01	3.98E+00	1.06E+02
1181	7.00E+00	1.06E+01	1.96E+01	2.27E+00	3.39E+00	2.68E+01	3.98E+00	6.27E+01	7.00E+00	1.06E+01	7.75E+01	2.27E+00	8.75E+00	1.19E+02	3.98E+00	2.18E+02	7.10E+00	1.06E+01	1.96E+01	2.27E+00	3.39E+00	1.09E+01	3.98E+00	4.69E+01	7.10E+00	1.06E+01	7.75E+01	2.27E+00	8.75E+00	1.09E+01	3.98E+00	1.10E+02
1182	7.27E+00	1.08E+01	1.64E+01	2.26E+00	2.99E+00	2.74E+01	3.98E+00	5.98E+01	7.27E+00	1.08E+01	9.04E+01	2.26E+00	9.79E+00	1.20E+02	3.98E+00	2.33E+02	7.37E+00	1.08E+01	1.64E+01	2.26E+00	2.99E+00	1.09E+01	3.98E+00	4.34E+01	7.37E+00	1.08E+01	9.04E+01	2.26E+00	9.79E+00	1.09E+01	3.98E+00	1.24E+02
1183	1.58E+01	1.28E+01	1.27E+01	2.22E+00	3.20E+00	2.61E+01	3.98E+00	5.70E+01	1.58E+01	1.28E+01	9.13E+01	2.22E+00	9.85E+00	1.01E+02	3.98E+00	2.17E+02	1.59E+01	1.28E+01	1.27E+01	2.22E+00	3.20E+00	1.09E+01	3.98E+00	4.18E+01	1.59E+01	1.28E+01	9.13E+01	2.22E+00	9.85E+00	1.09E+01	3.98E+00	1.27E+02
1184	1.13E+01	1.30E+01	2.99E+01	1.89E+00	1.75E+00	2.18E+01	3.92E+00	6.84E+01	1.13E+01	1.30E+01	8.07E+01	1.89E+00	7.15E+00	6.07E+01	3.92E+00	1.63E+02	1.14E+01	1.30E+01	2.99E+01	1.89E+00	1.75E+00	1.07E+01	3.92E+00	5.73E+01	1.14E+01	1.30E+01	8.07E+01	1.89E+00	7.15E+00	1.07E+01	3.92E+00	1.14E+02
1185	1.09E+01	1.29E+01	3.27E+01	1.87E+00	1.91E+00	1.69E+01	3.91E+00	6.63E+01	1.09E+01	1.29E+01	7.71E+01	1.87E+00	7.85E+00	5.15E+01	3.91E+00	1.51E+02	1.10E+01	1.29E+01	3.27E+01	1.87E+00	1.91E+00	1.07E+01	3.91E+00	6.01E+01	1.10E+01	1.29E+01	7.71E+01	1.87E+00	7.85E+00	1.07E+01	3.91E+00	1.10E+02
1186	1.95E+01	1.45E+01	3.26E+01	1.85E+00	1.93E+00	1.81E+01	3.90E+00	6.90E+01	1.95E+01	1.45E+01	6.89E+01	1.85E+00	8.07E+00	4.91E+01	3.90E+00	1.42E+02	1.96E+01	1.45E+01	3.26E+01	1.85E+00	1.93E+00	1.06E+01	3.90E+00	6.15E+01	1.96E+01	1.45E+01	6.89E+01	1.85E+00	8.07E+00	1.06E+01	3.90E+00	1.04E+02
1187	1.87E+01	1.41E+01	2.99E+01	1.83E+00	2.90E+00	2.18E+01	3.89E+00	7.05E+01	1.87E+01	1.41E+01	5.80E+01	1.83E+00	7.83E+00	4.74E+01	3.89E+00	1.29E+02	1.88E+01	1.41E+01	2.99E+01	1.83E+00	2.90E+00	1.06E+01	3.89E+00	5.93E+01	1.88E+01	1.41E+01	5.80E+01	1.83E+00	7.83E+00	1.06E+01	3.89E+00	9.23E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1188	1.78E+01	1.37E+01	2.55E+01	1.81E+00	3.80E+00	2.53E+01	3.88E+00	7.00E+01	1.78E+01	1.37E+01	4.64E+01	1.81E+00	7.23E+00	4.50E+01	3.88E+00	1.14E+02	1.79E+01	1.37E+01	2.55E+01	1.81E+00	3.80E+00	1.06E+01	3.88E+00	5.54E+01	1.79E+01	1.37E+01	4.64E+01	1.81E+00	7.23E+00	1.06E+01	3.88E+00	7.97E+01
1189	1.68E+01	1.33E+01	2.03E+01	1.79E+00	4.42E+00	2.80E+01	3.87E+00	6.78E+01	1.68E+01	1.33E+01	4.06E+01	1.79E+00	6.40E+00	4.19E+01	3.87E+00	1.04E+02	1.69E+01	1.33E+01	2.03E+01	1.79E+00	4.42E+00	1.05E+01	3.87E+00	5.03E+01	1.69E+01	1.33E+01	4.06E+01	1.79E+00	6.40E+00	1.05E+01	3.87E+00	7.26E+01
1190	2.05E+01	1.25E+01	1.64E+01	2.64E+00	1.59E+00	2.12E+01	3.59E+00	5.43E+01	2.05E+01	1.25E+01	5.87E+01	2.64E+00	1.50E+01	1.09E+02	3.59E+00	1.98E+02	2.06E+01	1.25E+01	1.64E+01	2.64E+00	1.59E+00	9.96E+00	3.59E+00	4.31E+01	2.06E+01	1.25E+01	5.87E+01	2.64E+00	1.50E+01	9.96E+00	3.59E+00	9.88E+01
1191	1.31E+01	1.09E+01	1.43E+01	2.61E+00	2.05E+00	2.02E+01	3.60E+00	5.00E+01	1.31E+01	1.09E+01	8.64E+01	2.61E+00	1.71E+01	1.02E+02	3.60E+00	2.19E+02	1.32E+01	1.09E+01	1.43E+01	2.61E+00	2.05E+00	9.98E+00	3.60E+00	3.98E+01	1.32E+01	1.09E+01	8.64E+01	2.61E+00	1.71E+01	9.98E+00	3.60E+00	1.27E+02
1192	1.39E+01	1.11E+01	1.91E+01	2.59E+00	2.41E+00	2.24E+01	3.61E+00	5.76E+01	1.39E+01	1.11E+01	1.20E+02	2.59E+00	1.41E+01	9.69E+01	3.61E+00	2.45E+02	1.40E+01	1.11E+01	1.91E+01	2.59E+00	2.41E+00	1.00E+01	3.61E+00	4.52E+01	1.40E+01	1.11E+01	1.20E+02	2.59E+00	1.41E+01	1.00E+01	3.61E+00	1.58E+02
1193	1.47E+01	1.12E+01	2.31E+01	2.56E+00	2.60E+00	2.35E+01	3.62E+00	6.30E+01	1.47E+01	1.12E+01	1.31E+02	2.56E+00	8.35E+00	9.15E+01	3.62E+00	2.45E+02	1.48E+01	1.12E+01	2.31E+01	2.56E+00	2.60E+00	1.00E+01	3.62E+00	4.95E+01	1.48E+01	1.12E+01	1.31E+02	2.56E+00	8.35E+00	1.00E+01	3.62E+00	1.63E+02
1194	1.57E+01	1.15E+01	2.50E+01	2.54E+00	2.53E+00	2.29E+01	3.63E+00	6.44E+01	1.57E+01	1.15E+01	1.17E+02	2.54E+00	5.82E+00	1.22E+02	3.63E+00	2.58E+02	1.58E+01	1.15E+01	2.50E+01	2.54E+00	2.53E+00	1.00E+01	3.63E+00	5.16E+01	1.58E+01	1.15E+01	1.17E+02	2.54E+00	5.82E+00	1.00E+01	3.63E+00	1.46E+02
1195	1.70E+01	1.20E+01	2.41E+01	2.51E+00	2.21E+00	2.28E+01	3.64E+00	6.36E+01	1.70E+01	1.20E+01	8.08E+01	2.51E+00	6.77E+00	1.57E+02	3.64E+00	2.59E+02	1.71E+01	1.20E+01	2.41E+01	2.51E+00	2.21E+00	1.01E+01	3.64E+00	5.09E+01	1.71E+01	1.20E+01	8.08E+01	2.51E+00	6.77E+00	1.01E+01	3.64E+00	1.12E+02
1196	1.32E+01	1.15E+01	2.26E+01	2.48E+00	2.15E+00	2.44E+01	3.64E+00	6.31E+01	1.32E+01	1.15E+01	5.87E+01	2.48E+00	8.71E+00	1.60E+02	3.64E+00	2.42E+02	1.33E+01	1.15E+01	2.26E+01	2.48E+00	2.15E+00	1.01E+01	3.64E+00	4.88E+01	1.33E+01	1.15E+01	5.87E+01	2.48E+00	8.71E+00	1.01E+01	3.64E+00	9.14E+01
1197	1.39E+01	1.19E+01	2.39E+01	2.46E+00	2.85E+00	2.57E+01	3.65E+00	6.68E+01	1.39E+01	1.19E+01	6.71E+01	2.46E+00	9.73E+00	1.27E+02	3.65E+00	2.18E+02	1.40E+01	1.19E+01	2.39E+01	2.46E+00	2.85E+00	1.01E+01	3.65E+00	5.11E+01	1.40E+01	1.19E+01	6.71E+01	2.46E+00	9.73E+00	1.01E+01	3.65E+00	1.01E+02
1198	6.74E+00	1.06E+01	2.36E+01	2.44E+00	3.37E+00	2.62E+01	3.65E+00	6.62E+01	6.74E+00	1.06E+01	7.81E+01	2.44E+00	9.80E+00	1.25E+02	3.65E+00	2.26E+02	6.83E+00	1.06E+01	2.36E+01	2.44E+00	3.37E+00	1.01E+01	3.65E+00	5.01E+01	6.83E+00	1.06E+01	7.81E+01	2.44E+00	9.80E+00	1.01E+01	3.65E+00	1.11E+02
1199	7.13E+00	1.07E+01	2.17E+01	2.42E+00	3.54E+00	2.70E+01	3.66E+00	6.54E+01	7.13E+00	1.07E+01	9.20E+01	2.42E+00	1.01E+01	1.39E+02	3.66E+00	2.54E+02	7.22E+00	1.07E+01	2.17E+01	2.42E+00	3.54E+00	1.01E+01	3.66E+00	4.84E+01	7.22E+00	1.07E+01	9.20E+01	2.42E+00	1.01E+01	1.01E+01	3.66E+00	1.25E+02
1200	7.52E+00	1.09E+01	1.86E+01	2.38E+00	3.29E+00	2.80E+01	3.66E+00	6.31E+01	7.52E+00	1.09E+01	1.02E+02	2.38E+00	1.09E+01	1.28E+02	3.66E+00	2.55E+02	7.61E+00	1.09E+01	1.86E+01	2.38E+00	3.29E+00	1.01E+01	3.66E+00	4.53E+01	7.61E+00	1.09E+01	1.02E+02	2.38E+00	1.09E+01	1.01E+01	3.66E+00	1.36E+02
1201	7.88E+00	1.11E+01	1.49E+01	2.32E+00	3.20E+00	2.71E+01	3.67E+00	5.87E+01	7.88E+00	1.11E+01	9.67E+01	2.32E+00	1.04E+01	9.97E+01	3.67E+00	2.20E+02	7.97E+00	1.11E+01	1.49E+01	2.32E+00	3.20E+00	1.01E+01	3.67E+00	4.17E+01	7.97E+00	1.11E+01	9.67E+01	2.32E+00	1.04E+01	1.01E+01	3.67E+00	1.31E+02
1202	1.18E+01	1.35E+01	2.95E+01	2.01E+00	1.68E+00	2.29E+01	3.67E+00	6.96E+01	1.18E+01	1.35E+01	8.44E+01	2.01E+00	8.61E+00	6.18E+01	3.67E+00	1.70E+02	1.19E+01	1.35E+01	2.95E+01	2.01E+00	1.68E+00	1.01E+01	3.67E+00	5.67E+01	1.19E+01	1.35E+01	8.44E+01	2.01E+00	8.61E+00	1.01E+01	3.67E+00	1.19E+02
1203	1.13E+01	1.33E+01	3.33E+01	1.99E+00	1.94E+00	1.79E+01	3.67E+00	6.85E+01	1.13E+01	1.33E+01	7.39E+01	1.99E+00	8.79E+00	5.50E+01	3.67E+00	1.53E+02	1.14E+01	1.33E+01	3.33E+01	1.99E+00	1.94E+00	1.00E+01	3.67E+00	6.06E+01	1.14E+01	1.33E+01	7.39E+01	1.99E+00	8.79E+00	1.00E+01	3.67E+00	1.08E+02
1204	1.07E+01	1.31E+01	3.38E+01	1.97E+00	1.92E+00	1.85E+01	3.67E+00	6.93E+01	1.07E+01	1.31E+01	6.07E+01	1.97E+00	8.45E+00	5.06E+01	3.67E+00	1.35E+02	1.08E+01	1.31E+01	3.38E+01	1.97E+00	1.92E+00	1.00E+01	3.67E+00	6.08E+01	1.08E+01	1.31E+01	6.07E+01	1.97E+00	8.45E+00	1.00E+01	3.67E+00	9.42E+01
1205	1.94E+01	1.46E+01	3.16E+01	1.95E+00	2.72E+00	2.25E+01	3.66E+00	7.33E+01	1.94E+01	1.46E+01	4.72E+01	1.95E+00	7.70E+00	4.80E+01	3.66E+00	1.20E+02	1.95E+01	1.46E+01	3.16E+01	1.95E+00	2.72E+00	1.00E+01	3.66E+00	6.09E+01	1.95E+01	1.46E+01	4.72E+01	1.95E+00	7.70E+00	1.00E+01	3.66E+00	8.15E+01
1206	1.82E+01	1.42E+01	2.72E+01	1.92E+00	3.70E+00	2.61E+01	3.66E+00	7.31E+01	1.82E+01	1.42E+01	4.43E+01	1.92E+00	6.71E+00	4.49E+01	3.66E+00	1.12E+02	1.82E+01	1.42E+01	2.72E+01	1.92E+00	3.70E+00	9.99E+00	3.66E+00	5.70E+01	1.82E+01	1.42E+01	4.43E+01	1.92E+00	6.71E+00	9.99E+00	3.66E+00	7.71E+01
1207	1.69E+01	1.37E+01	2.18E+01	1.90E+00	4.41E+00	2.89E+01	3.65E+00	7.07E+01	1.69E+01	1.37E+01	4.49E+01	1.90E+00	5.62E+00	4.15E+01	3.65E+00	1.08E+02	1.70E+01	1.37E+01	2.18E+01	1.90E+00	4.41E+00	9.97E+00	3.65E+00	5.18E+01	1.70E+01	1.37E+01	4.49E+01	1.90E+00	5.62E+00	9.97E+00	3.65E+00	7.60E+01
1208	1.36E+01	1.13E+01	1.82E+01	2.84E+00	1.26E+00	2.32E+01	3.18E+00	5.68E+01	1.36E+01	1.13E+01	6.74E+01	2.84E+00	1.50E+01	1.29E+02	3.18E+00	2.25E+02	1.36E+01	1.13E+01	1.82E+01	2.84E+00	1.26E+00	8.83E+00	3.18E+00	4.24E+01	1.36E+01	1.13E+01	6.74E+01	2.84E+00	1.50E+01	8.83E+00	3.18E+00	1.05E+02
1209	1.28E+01	1.10E+01	1.59E+01	2.81E+00	1.75E+00	2.04E+01	3.20E+00	5.19E+01	1.28E+01	1.10E+01	8.27E+01	2.81E+00	1.86E+01	1.25E+02	3.20E+00	2.40E+02	1.28E+01	1.10E+01	1.59E+01	2.81E+00	1.75E+00	8.87E+00	3.20E+00	4.04E+01	1.28E+01	1.10E+01	8.27E+01	2.81E+00	1.86E+01	8.87E+00	3.20E+00	1.24E+02
1210	1.36E+01	1.12E+01	1.63E+01	2.78E+00	2.21E+00	2.22E+01	3.22E+00	5.46E+01	1.36E+01	1.12E+01	1.24E+02	2.78E+00	1.63E+01	1.27E+02	3.22E+00	2.82E+02	1.37E+01	1.12E+01	1.63E+01	2.78E+00	2.21E+00	8.91E+00	3.22E+00	4.14E+01	1.37E+01	1.12E+01	1.24E+02	2.78E+00	1.63E+01	8.91E+00	3.22E+00	1.63E+02
1211	1.45E+01	1.13E+01	2.11E+01	2.75E+00	2.56E+00	2.40E+01	3.23E+00	6.17E+01	1.45E+01	1.13E+01	1.42E+02	2.75E+00	1.00E+01	1.21E+02	3.23E+00	2.87E+02	1.46E+01	1.13E+01	2.11E+01	2.75E+00	2.56E+00	8.96E+00	3.23E+00	4.67E+01	1.46E+01	1.13E+01	1.42E+02	2.75E+00	1.00E+01	8.96E+00	3.23E+00	1.75E+02
1212	1.56E+01	1.15E+01	2.45E+01	2.72E+00	2.67E+00	2.41E+01	3.25E+00	6.54E+01	1.56E+01	1.15E+01	1.32E+02	2.72E+00	6.44E+00	1.25E+02	3.25E+00	2.77E+02	1.57E+01	1.15E+01	2.45E+01	2.72E+00	2.67E+00	9.00E+00	3.25E+00	5.04E+01	1.57E+01	1.15E+01	1.32E+02	2.72E+00	6.44E+00	9.00E+00	3.25E+00	1.61E+02
1213	1.69E+01	1.18E+01	2.53E+01	2.69E+00	2.50E+00	2.32E+01	3.26E+00	6.56E+01	1.69E+01	1.18E+01	9.62E+01	2.69E+00	7.47E+00	1.72E+02	3.26E+00	2.90E+02	1.70E+01	1.18E+01	2.53E+01	2.69E+00	2.50E+00	9.02E+00	3.26E+00	5.13E+01	1.70E+01	1.18E+01	9.62E+01	2.69E+00	7.47E+00	9.02E+00	3.26E+00	1.27E+02
1214	1.84E+01	1.24E+01	2.33E+01	2.66E+00	2.16E+00	2.51E+01	3.27E+00	6.56E+01	1.84E+01	1.24E+01	6.50E+01	2.66E+00	9.31E+00	1.86E+02	3.27E+00	2.76E+02	1.85E+01	1.24E+01	2.33E+01	2.66E+00	2.16E+00	9.05E+00	3.27E+00	4.95E+01	1.85E+01	1.24E+01	6.50E+01	2.66E+00	9.31E+00	9.05E+00	3.27E+00	9.84E+01
1215	7.12E+00	1.04E+01	2.40E+01	2.63E+00	2.45E+00	2.66E+01	3.29E+00	6.60E+01	7.12E+00	1.04E+01	7.64E+01	2.63E+00	1.08E+01	1.56E+02	3.29E+00	2.56E+02	7.20E+00	1.04E+01	2.40E+01	2.63E+00	2.45E+00	9.08E+00	3.29E+00	4.85E+01	7.20E+00	1.04E+01	7.64E+01	2.63E+00	1.08E+01	9.08E+00	3.29E+00	1.09E+02
1216	6.83E+00	1.05E+01	2.46E+01	2.61E+00	3.12E+00	2.73E+01	3.30E+00	6.82E+01	6.83E+00	1.05E+01	8.74E+01	2.61E+00	1.02E+01	1.57E+02	3.30E+00	2.67E+02	6.92E+00	1.05E+01	2.46E+01	2.61E+00	3.12E+00	9.11E+00	3.30E+00	5.00E+01	6.92E+00	1.05E+01	8.74E+01	2.61E+00	1.02E+01	9.11E+00	3.30E+00	1.20E+02
1217	7.33E+00	1.07E+01	2.35E+01	2.57E+00	3.54E+00	2.70E+01	3.31E+00	6.73E+01	7.33E+00	1.07E+01	1.08E+02	2.57E+00	1.17E+01	1.59E+02	3.31E+00	2.92E+02	7.42E+00	1.07E+01	2.35E+01	2.57E+00	3.54E+00	9.14E+00	3.31E+00	4.94E+01	7.42E+00	1.07E+01	1.08E+02	2.57E+00	1.17E+01	9.14E+00	3.31E+00	1.42E+02
1218	7.83E+00	1.09E+01	2.08E+01	2.51E+00	3.54E+00	2.85E+01	3.32E+00	6.63E+01	7.83E+00	1.09E+01	1.13E+02	2.51E+00	1.20E+01	1.35E+02	3.32E+00	2.73E+02	7.91E+00	1.09E+01	2.08E+01	2.51E+00	3.54E+00	9.16E+00	3.32E+00	4.70E+01	7.91E+00	1.09E+01	1.13E+02	2.51E+00	1.20E+01	9.16E+00	3.32E+00	1.48E+02
1219	8.18E+00	1.12E+01	1.72E+01	2.41E+00	3.12E+00	2.81E+01	3.33E+00	6.20E+01	8.18E+00	1.12E+01	9.96E+01	2.41E+00	1.06E+01	1.37E+02	3.33E+00	2.61E+02	8.27E+00	1.12E+01	1.72E+01	2.41E+00	3.12E+00	9.18E+00	3.33E+00	4.31E+01	8.27E+00	1.12E+01	9.96E+01	2.41E+00	1.06E+01	9.18E+00	3.33E+00	1.33E+02
1220	1.22E+01	1.40E+01	2.89E+01	2.14E+00	1.59E+00	2.41E+01	3.39E+00	7.06E+01	1.22E+01	1.40E+01	7.92E+01	2.14E+00	9.61E+00	6.43E+01	3.39E+00	1.69E+02	1.23E+01	1.40E+01	2.89E+01	2.14E+00	1.59E+00	9.30E+00	3.39E+00	5.58E+01	1.23E+01	1.40E+01	7.92E+01	2.14E+00	9.61E+00	9.30E+00	3.39E+00	1.14E+02
1221	1.16E+01	1.25E+01	3.37E+01	2.11E+00	1.93E+00	1.89E+01	3.39E+00	6.91E+01	1.16E+01	1.25E+01	6.32E+01	2.11E+00	9.13E+00	5.59E+01	3.39E+00	1.43E+02	1.17E+01	1.25E+01	3.37E+01	2.11E+00	1.93E+00	9.30E+00	3.39E+00	5.95E+01	1.17E+01	1.25E+01	6.32E+01	2.11E+00	9.13E+00	9.30E+00	3.39E+00	9.63E+01
1222	1.10E+01	1.22E+01	3.50E+01	2.09E+00	2.01E+00	1.90E+01	3.39E+00	7.03E+01	1.10E+01	1.22E+01	4.76E+01	2.09E+00	8.20E+00	4.96E+01	3.39E+00	1.20E+02	1.10E+01	1.22E+01	3.50E+01	2.09E+00	2.01E+00	9.31E+00	3.39E+00	6.06E+01	1.10E+01	1.22E+01	4.76E+01	2.09E+00	8.20E+00	9.31E+00	3.39E+00	7.94E+01
1223	1.03E+01	1.19E+01	3.33E+01	2.06E+00	2.51E+00	2.32E+01	3.40E+00	7.29E+01	1.03E+01	1.19E+01	4.78E+01	2.06E+00	7.02E+00	4.64E+01	3.40E+00	1.15E+02	1.04E+01	1.19E+01	3.33E+01	2.06E+00	2.51E+00	9.31E+00	3.40E+00	5.90E+01	1.04E+01	1.19E+01	4.78E+01	2.06E+00	7.02E+00	9.31E+00	3.40E+00	7.81E+01
1224	1.83E+01	1.33E+01	2.91E+01	2.03E+00	3.56E+00	2.69E+01	3.40E+00	7.49E+01	1.83E+01	1.33E+01	4.67E+01	2.03E+00	5.77E+00	4.29E+01	3.40E+00	1.11E+02	1.84E+01	1.33E+01	2.91E+01	2.03E+00	3.56E+00	9.31E+00	3.40E+00	5.73E+01	1.84E+01	1.33E+01	4.67E+01	2.03E+00	5.77E+00	9.31E+00	3.40E+00	7.72E+01
1225	1.67E+01	1.27E+01	2.35E+01	2.00E+00	4.41E+00	2.98E+01	3.40E+00	7.25E+01	1.67E+01	1.27E+01	4.33E+01	2.00E+00	4.78E+00	3.92E+01	3.40E+00	1.02E+02	1.68E+01	1.27E+01	2.35E+01	2.00E+00	4.41E+00	9.31E+00	3.40E+00	5.20E+01	1.68E+01	1.27E+01	4.33E+01	2.00E+00	4.78E+00	9.31E+00	3.40E+00	7.21E+01
1226	1.32E+01	1.14E+01	1.93E+01	3.09E+00	1.43E+00	2.49E+01	2.78E+00	6.01E+01	1.32E+01	1.14E+01	7.49E+01	3.09E+00	1.46E+01	1.51E+02	2.78E+00	2.55E+02	1.32E+01	1.14E+01	1.93E+01	3.09E+00	1.43E+00	7.69E+00	2.78E+00	4.29E+01	1.32E+01	1.14E+01	7.49E+01	3.09E+00	1.46E+01	7.69E+00	2.78E+00	1.12E+02
1227	1.24E+01	1.11E+01	1.81E+01	3.05E+00	1.41E+00	2.20E+01	2.80E+00	5.56E+01	1.24E+01	1.11E+01	7.72E+01	3.05E+00	1.99E+01	1.58E+02	2.80E+00	2.69E+02	1.24E+01	1.11E+01	1.81E+01	3.05E+00	1.41E+00	7.74E+00	2.80E+00	4.14E+01	1.24E+01	1.11E+01	7.72E+01	3.05E+00	1.99E+01	7.74E+00	2.80E+00	1.19E+02
1228	1.33E+01	1.13E+01	1.54E+01	3.02E+00	1.92E+00	2.16E+01	2.82E+00	5.32E+01	1.33E+01	1.13E+01	1.27E+02	3.02E+00	1.87E+01	1.60E+02	2.82E+00	3.20E+02	1.34E+01	1.13E+01	1.54E+01	3.02E+00	1.92E+00	7.80E+00	2.82E+00	3.94E+01	1.34E+01	1.13E+01	1.27E+02	3.02E+00	1.87E+01	7.80E+00	2.82E+00	1.68E+02
1229	1.43E+01	1.14E+01	1.84E+01	2.98E+00	2.39E+00	2.41E+01	2.84E+00	5.93E+01	1.43E+01	1.14E+01	1.53E+02	2.98E+00	1.20E+01	1.66E+02	2.84E+00	3.45E+02	1.44E+01	1.14E+01	1.84E+01	2.98E+00	2.39E+00	7.86E+00	2.84E+00	4.31E+01	1.44E+01	1.14E+01	1.53E+02	2.98E+00	1.20E+01	7.86E+00	2.84E+00	1.87E+02
1230	1.55E+01	1.16E+01	2.30E+01	2.95E+00	2.68E+00	2.50E+01	2.86E+00	6.52E+01	1.55E+01	1.16E+01	1.48E+02	2.95E+00	7.16E+00	1.61E+02	2.86E+00	3.31E+02	1.56E+01	1.16E+01	2.30E+01	2.95E+00	2.68E+00	7.92E+00	2.86E+00	4.81E+01	1.56E+01	1.16E+01	1.48E+02	2.95E+00	7.16E+00	7.92E+00	2.86E+00	1.78E+02
1231	1.69E+01	1.19E+01	2.55E+01	2.91E+00	2.70E+00	2.37E+01	2.88E+00	6.67E+01	1.69E+01	1.19E+01	1.15E+02	2.91E+00	8.28E+00	1.89E+02	2.88E+00	3.27E+02	1.70E+01	1.19E+01	2.55E+01	2.91E+00	2.70E+00	7.96E+00	2.88E+00	5.10E+01	1.70E+01	1.19E+01	1.15E+02	2.91E+00	8.28E+00	7.96E+00	2.88E+00	1.46E+02
1232	1.30E+01	1.11E+01	2.52E+01	2.87E+00	2.47E+00	2.58E+01	2.89E+00	6.74E+01	1.30E+01	1.11E+01	7.24E+01	2.87E+00	9.92E+00	2.19E+02	2.89E+00	3.15E+02	1.31E+01	1.11E+01	2.52E+01	2.87E+00	2.47E+00	8.00E+00	2.89E+00	4.97E+01	1.31E+01	1.11E+01	7.24E+01	2.87E+00	9.92E+00	8.00E+00	2.89E+00	1.04E+02
1233	7.31E+00	1.03E+01	2.35E+01	2.84E+00	2.13E+00	2.75E+01	2.91E+00	6.63E+01	7.31E+00	1.03E+01	8.67E+01	2.84E+00	1.19E+01	1.94E+02	2.91E+00	3.06E+02	7.38E+00	1.03E+01	2.35E+01	2.84E+00	2.13E+00	8.05E+00	2.91E+00	4.68E+01	7.38E+00	1.03E+01	8.67E+01	2.84E+00	1.19E+01	8.05E+00	2.91E+00	1.20E+02
1234	7.00E+00	1.04E+01	2.51E+01	2.80E+00	2.76E+00	2.85E+01	2.93E+00	6.96E+01	7.00E+00	1.04E+01	1.07E+02	2.80E+00	1.19E+01	1.96E+02	2.93E+00	3.28E+02	7.07E+00	1.04E+01	2.51E+01	2.80E+00	2.76E+00	8.09E+00	2.93E+00	4.92E+01	7.07E+00	1.04E+01	1.07E+02	2.80E+00	1.19E+01	8.09E+00	2.93E+00	1.41E+02
1235	7.61E+00	1.06E+01	2.49E+01	2.74E+00	3.37E+00	2.83E+01	2.94E+00	6.99E+01	7.61E+00	1.06E+01	1.25E+02	2.74E+00	1.34E+01	1.81E+02	2.94E+00	3.33E+02	7.69E+00	1.06E+01	2.49E+01	2.74E+00	3.37E+00	8.13E+00	2.94E+00	4.98E+01	7.69E+00	1.06E+01	1.25E+02	2.74E+00	1.34E+01	8.13E+00	2.94E+00	1.60E+02
1236	8.11E+00	1.09E+01	2.29E+01	2.62E+00	3.65E+00	2.89E+01	2.96E+00	6.90E+01	8.11E+00	1.09E+01	1.22E+02	2.62E+00	1.28E+01	1.68E+02	2.96E+00	3.17E+02	8.19E+00	1.09E+01	2.29E+01	2.62E+00	3.65E+00	8.17E+00	2.96E+00	4.83E+01	8.19E+00	1.09E+01	1.22E+02	2.62E+00	1.28E+01	8.17E+00	2.96E+00	1.56E+02
1237	8.46E+00	1.12E+01	1.96E+01	2.56E+00	3.47E+00	2.89E+01	2.98E+00	6.58E+01	8.46E+00	1.12E+01	9.91E+01	2.56E+00	1.04E+01	1.73E+02	2.98E+00	2.96E+02	8.54E+00	1.12E+01	1.96E+01	2.56E+00	3.47E+00	8.21E+00	2.98E+00	4.50E+01	8.54E+00	1.12E+01	9.91E+01	2.56E+00	1.04E+01	8.21E+00	2.98E+00	1.31E+02
1238	1.24E+01	1.31E+01	2.80E+01	2.26E+00	1.47E+00	2.53E+01	3.08E+00	7.01E+01	1.24E+01	1.31E+01	6.55E+01	2.26E+00	9.88E+00	6.27E+01	3.08E+00	1.54E+02	1.25E+01	1.31E+01	2.80E+01	2.26E+00	1.47E+00	8.47E+00	3.08E+00	5.33E+01	1.25E+01	1.31E+01	6.55E+01	2.26E+00	9.88E+00	8.47E+00	3.08E+00	9.92E+01
1239	1.18E+01	1.29E+01	3.38E+01	2.23E+00	1.89E+00	2.00E+01	3.09E+00	7.08E+01	1.18E+01	1.29E+01	5.44E+01	2.23E+00	8.72E+00	5.33E+01	3.09E+00	1.32E+02	1.18E+01	1.29E+01	3.38E+01	2.23E+00	1.89E+00	8.49E+00	3.09E+00	5.93E+01	1.18E+01	1.29E+01	5.44E+01	2.23E+00	8.72E+00	8.49E+00	3.09E+00	8.68E+01
1240	1.11E+01	1.26E+01	3.62E+01	2.20E+00	2.07E+00	1.95E+01	3.10E+00	7.25E+01	1.11E+01	1.26E+01	5.22E+01	2.20E+00	7.32E+00	4.57E+01	3.10E+00	1.20E+02	1.12E+01	1.26E+01	3.62E+01	2.20E+00	2.07E+00	8.51E+00	3.10E+00	6.15E+01	1.12E+01	1.26E+01	5.22E+01	2.20E+00	7.32E+00	8.51E+00	3.10E+00	8.28E+01
1241	1.04E+01	1.23E+01	3.49E+01	2.16E+00	2.29E+00	2.39E+01	3.11E+00	7.55E+01	1.04E+01	1.23E+01	4.92E+01	2.16E+00	5.89E+00	4.23E+01	3.11E+00	1.12E+02	1.05E+01	1.23E+01	3.49E+01	2.16E+00	2.29E+00	8.53E+00	3.11E+00	6.01E+01	1.05E+01	1.23E+01	4.92E+01	2.16E+00	5.89E+00	8.53E+00	3.11E+00	7.80E+01
1242	1.82E+01	1.36E+01	3.09E+01	2.13E+00	3.39E+00	2.78E+01	3.11E+00	7.79E+01	1.82E+01	1.36E+01	4.52E+01	2.13E+00	5.23E+00	3.88E+01	3.11E+00	1.05E+02	1.83E+01	1.36E+01	3.09E+01	2.13E+00	3.39E+00	8.54E+00	3.11E+00	5.86E+01	1.83E+01	1.36E+01	4.52E+01	2.13E+00	5.23E+00	8.54E+00	3.11E+00	7.47E+01
1243	1.98E+01	1.37E+01	2.53E+01	2.10E+00	4.36E+00	3.07E+01	3.12E+00	7.63E+01	1.98E+01	1.37E+01	4.13E+01	2.10E+00	5.40E+00	3.70E+01	3.12E+00	9.96E+01	1.99E+01	1.37E+01	2.53E+01	2.10E+00	4.36E+00	8.56E+00	3.12E+00	5.41E+01	1.99E+01	1.37E+01	4.13E+01	2.10E+00	5.40E+00	8.56E+00	3.12E+00	7.11E+01
1244	1.29E+01	1.16E+01	1.94E+01	3.39E+00	1.85E+00	2.62E+01	2.55E+00	6.25E+01	1.29E+01	1.16E+01	8.00E+01	3.39E+00	1.39E+01	1.56E+02	2.55E+00	2.64E+02	1.30E+01	1.16E+01	1.94E+01	3.39E+00	1.85E+00	6.73E+00	2.55E+00	4.30E+01	1.30E+01	1.16E+01	8.00E+01	3.39E+00	1.39E+01	6.73E+00	2.55E+00	1.16E+02
1245	1.21E+01	1.13E+01	1.95E+01	3.35E+00	1.41E+00	2.39E+01	2.52E+00	5.95E+01	1.21E+01	1.13E+01	8.45E+01	3.35E+00	2.09E+01	1.76E+02	2.52E+00	2.96E+02	1.22E+01	1.13E+01	1.95E+01	3.35E+00	1.41E+00	6.67E+00	2.52E+00	4.22E+01	1.22E+01	1.13E+01	8.45E+01	3.35E+00	2.09E+01	6.67E+00	2.52E+00	1.27E+02
1246	1.31E+01	1.14E+01	1.79E+01	3.30E+00	1.57E+00	2.11E+01	2.49E+00	5.53E+01	1.31E+01	1.14E+01	1.29E+02	3.30E+00	2.14E+01	1.95E+02	2.49E+00	3.60E+02	1.31E+01	1.14E+01	1.79E+01	3.30E+00	1.57E+00	6.71E+00	2.49E+00	4.09E+01	1.31E+01	1.14E+01	1.29E+02	3.30E+00	2.14E+01	6.71E+00	2.49E+00	1.72E+02
1247	1.41E+01	1.16E+01	1.53E+01	3.26E+00	2.10E+00	2.39E+01	2.47E+00	5.61E+01	1.41E+01	1.16E+01	1.64E+02	3.26E+00	1.46E+01	2.12E+02	2.47E+00	4.05E+02	1.42E+01	1.16E+01	1.53E+01	3.26E+00	2.10E+00	6.78E+00	2.47E+00	3.90E+01	1.42E+01	1.16E+01	1.64E+02	3.26E+00	1.46E+01	6.78E+00	2.47E+00	2.00E+02
1248	1.26E+01	1.34E+01	2.69E+01	2.38E+00	1.33E+00	2.66E+01	2.76E+00	7.06E+01	1.26E+01	1.34E+01	6.24E+01	2.38E+00	9.27E+00	5.72E+01	2.76E+00	1.45E+02	1.26E+01	1.34E+01	2.69E+01	2.38E+00	1.33E+00	7.60E+00	2.76E+00	5.15E+01	1.26E+01	1.34E+01	6.24E+01	2.38E+00	9.27E+00	7.60E+00	2.76E+00	9.50E+01
1249	1.19E+01	1.32E+01	3.37E+01	2.35E+00	1.81E+00	2.13E+01	2.78E+00	7.24E+01	1.19E+01	1.32E+01	5.83E+01	2.35E+00	7.61E+00	5.01E+01	2.78E+00	1.32E+02	1.19E+01	1.32E+01	3.37E+01	2.35E+00	1.81E+00	7.63E+00	2.78E+00	5.87E+01	1.19E+01	1.32E+01	5.83E+01	2.35E+00	7.61E+00	7.63E+00	2.78E+00	8.91E+01
1250	1.11E+01	1.29E+01	3.71E+01	2.31E+00	2.10E+00	2.00E+01	2.79E+00	7.45E+01	1.11E+01	1.29E+01	5.33E+01	2.31E+00	5.98E+00	4.46E+01	2.79E+00	1.19E+02	1.12E+01	1.29E+01	3.71E+01	2.31E+00	2.10E+00	7.66E+00	2.79E+00	6.21E+01	1.12E+01	1.29E+01	5.33E+01	2.31E+00	5.98E+00	7.66E+00	2.79E+00	8.21E+01
1251	1.04E+01	1.26E+01	3.66E+01	2.27E+00	2.07E+00	2.46E+01	2.80E+00	7.82E+01	1.04E+01	1.26E+01	4.74E+01	2.27E+00	5.65E+00	4.39E+01	2.80E+00	1.12E+02	1.05E+01	1.26E+01	3.66E+01	2.27E+00	2.07E+00	7.69E+00	2.80E+00	6.13E+01	1.05E+01	1.26E+01	4.74E+01	2.27E+00	5.65E+00	7.69E+00	2.80E+00	7.56E+01
1252	1.31E+01	1.30E+01	3.29E+01	2.24E+00	3.19E+00	2.87E+01	2.81E+00	8.00E+01	1.31E+01	1.30E+01	4.67E+01	2.24E+00	5.67E+00	4.25E+01	2.81E+00	1.10E+02	1.31E+01	1.30E+01	3.29E+01	2.24E+00	3.19E+00	7.72E+00	2.81E+00	5.90E+01	1.31E+01	1.30E+01	4.67E+01	2.24E+00	5.67E+00	7.72E+00	2.81E+00	7.53E+01
1253	1.91E+01	1.40E+01	2.72E+01	2.20E+00	4.25E+00	3.17E+01	2.82E+00	7.93E+01	1.91E+01	1.40E+01	4.70E+01	2.20E+00	5.45E+00	4.05E+01	2.82E+00	1.09E+02	1.92E+01	1.40E+01	2.72E+01	2.20E+00	4.25E+00	7.75E+00	2.82E+00	5.54E+01	1.92E+01	1.40E+01	4.70E+01	2.20E+00	5.45E+00	7.75E+00	2.82E+00	7.63E+01
1254	1.26E+01	1.20E+01	1.86E+01	3.77E+00	2.21E+00	2.71E+01	2.56E+00	6.37E+01	1.26E+01	1.20E+01	9.25E+01	3.77E+00	1.27E+01	1.73E+02	2.56E+00	2.94E+02	1.27E+01	1.20E+01	1.86E+01	3.77E+00	2.21E+00	6.73E+00	2.56E+00	4.33E+01	1.27E+01	1.20E+01	9.25E+01	3.77E+00	1.27E+01	6.73E+00	2.56E+00	1.28E+02
1255	1.25E+01	1.17E+01	2.00E+01	3.72E+00	1.85E+00	2.55E+01	2.54E+00	6.28E+01	1.25E+01	1.17E+01	9.53E+01	3.72E+00	2.16E+01	1.95E+02	2.54E+00	3.27E+02	1.26E+01	1.17E+01	2.00E+01	3.72E+00	1.85E+00	6.69E+00	2.54E+00	4.40E+01	1.26E+01	1.17E+01	9.53E+01	3.72E+00	2.16E+01	6.69E+00	2.54E+00	1.39E+02
1256	1.32E+01	1.16E+01	1.98E+01	3.66E+00	1.39E+00	2.28E+01	2.53E+00	5.92E+01	1.32E+01	1.16E+01	1.29E+02	3.66E+00	2.43E+01	2.14E+02	2.53E+00	3.83E+02	1.32E+01	1.16E+01	1.98E+01	3.66E+00	1.39E+00	6.66E+00	2.53E+00	4.31E+01	1.32E+01	1.16E+01	1.29E+02	3.66E+00	2.43E+01	6.66E+00	2.53E+00	1.76E+02
1257	1.41E+01	1.17E+01	1.77E+01	3.61E+00	1.75E+00	2.33E+01	2.51E+00	5.80E+01	1.41E+01	1.17E+01	1.76E+02	3.61E+00	1.76E+01	2.41E+02	2.51E+00	4.50E+02	1.42E+01	1.17E+01	1.77E+01	3.61E+00	1.75E+00	6.62E+00	2.51E+00	4.14E+01	1.42E+01	1.17E+01	1.76E+02	3.61E+00	1.76E+01	6.62E+00	2.51E+00	2.16E+02
1258	1.26E+01	1.36E+01	2.55E+01	2.52E+00	1.17E+00	2.80E+01	2.44E+00	7.08E+01	1.26E+01	1.36E+01	6.42E+01	2.52E+00	7.88E+00	6.16E+01	2.44E+00	1.50E+02	1.27E+01	1.36E+01	2.55E+01	2.52E+00	1.17E+00	6.72E+00	2.44E+00	4.95E+01	1.27E+01	1.36E+01	6.42E+01	2.52E+00	7.88E+00	6.72E+00	2.44E+00	9.49E+01
1259	1.18E+01	1.34E+01	3.33E+01	2.48E+00	1.71E+00	2.27E+01	2.46E+00	7.36E+01	1.18E+01	1.34E+01	5.65E+01	2.48E+00	6.15E+00	5.47E+01	2.46E+00	1.33E+02	1.19E+01	1.34E+01	3.33E+01	2.48E+00	1.71E+00	6.76E+00	2.46E+00	5.77E+01	1.19E+01	1.34E+01	5.65E+01	2.48E+00	6.15E+00	6.76E+00	2.46E+00	8.53E+01
1260	1.11E+01	1.32E+01	3.79E+01	2.44E+00	2.10E+00	2.13E+01	2.48E+00	7.69E+01	1.11E+01	1.32E+01	5.15E+01	2.44E+00	6.02E+00	4.78E+01	2.48E+00	1.21E+02	1.11E+01	1.32E+01	3.79E+01	2.44E+00	2.10E+00	6.80E+00	2.48E+00	6.24E+01	1.11E+01	1.32E+01	5.15E+01	2.44E+00	6.02E+00	6.80E+00	2.48E+00	7.99E+01
1261	1.03E+01	1.29E+01	3.83E+01	2.40E+00	2.18E+00	2.54E+01	2.49E+00	8.12E+01	1.03E+01	1.29E+01	5.14E+01	2.40E+00	5.85E+00	4.57E+01	2.49E+00	1.18E+02	1.04E+01	1.29E+01	3.83E+01	2.40E+00	2.18E+00	6.84E+00	2.49E+00	6.26E+01	1.04E+01	1.29E+01	5.14E+01	2.40E+00	5.85E+00	6.84E+00	2.49E+00	7.94E+01
1262	1.25E+01	1.32E+01	3.50E+01	2.36E+00	2.97E+00	2.97E+01	2.51E+00	8.32E+01	1.25E+01	1.32E+01	4.97E+01	2.36E+00	5.46E+00	4.37E+01	2.51E+00	1.14E+02	1.26E+01	1.32E+01	3.50E+01	2.36E+00	2.97E+00	6.88E+00	2.51E+00	6.04E+01	1.26E+01	1.32E+01	4.97E+01	2.36E+00	5.46E+00	6.88E+00	2.51E+00	7.76E+01
1263	1.84E+01	1.42E+01	2.93E+01	2.33E+00	4.13E+00	3.26E+01	2.52E+00	8.26E+01	1.84E+01	1.42E+01	4.69E+01	2.33E+00	4.92E+00	4.12E+01	2.52E+00	1.10E+02	1.84E+01	1.42E+01	2.93E+01	2.33E+00	4.13E+00	6.92E+00	2.52E+00	5.69E+01	1.84E+01	1.42E+01	4.69E+01	2.33E+00	4.92E+00	6.92E+00	2.52E+00	7.53E+01
1264	1.26E+01	1.23E+01	1.69E+01	4.28E+00	2.42E+00	2.76E+01	2.49E+00	6.35E+01	1.26E+01	1.23E+01	1.01E+02	4.28E+00	1.12E+01	1.59E+02	2.49E+00	2.88E+02	1.26E+01	1.23E+01	1.69E+01	4.28E+00	2.42E+00	6.49E+00	2.49E+00	4.24E+01	1.26E+01	1.23E+01	1.01E+02	4.28E+00	1.12E+01	6.49E+00	2.49E+00	1.35E+02
1265	1.31E+01	1.22E+01	1.96E+01	4.21E+00	2.24E+00	2.68E+01	2.48E+00	6.50E+01	1.31E+01	1.22E+01	1.06E+02	4.21E+00	2.18E+01	1.92E+02	2.48E+00	3.36E+02	1.32E+01	1.22E+01	1.96E+01	4.21E+00	2.24E+00	6.49E+00	2.48E+00	4.47E+01	1.32E+01	1.22E+01	1.06E+02	4.21E+00	2.18E+01	6.49E+00	2.48E+00	1.50E+02
1266	1.39E+01	1.21E+01	2.08E+01	4.14E+00	1.85E+00	2.47E+01	2.48E+00	6.36E+01	1.39E+01	1.21E+01	1.27E+02	4.14E+00	2.73E+01	2.30E+02	2.48E+00	4.01E+02	1.39E+01	1.21E+01	2.08E+01	4.14E+00	1.85E+00	6.49E+00	2.48E+00	4.54E+01	1.39E+01	1.21E+01	1.27E+02	4.14E+00	2.73E+01	6.49E+00	2.48E+00	1.77E+02
1267	1.44E+01	1.20E+01	2.00E+01	4.07E+00	1.41E+00	2.23E+01	2.48E+00	5.98E+01	1.44E+01	1.20E+01	1.90E+02	4.07E+00	2.14E+01	2.73E+02	2.48E+00	5.00E+02	1.44E+01	1.20E+01	2.00E+01	4.07E+00	1.41E+00	6.49E+00	2.48E+00	4.39E+01	1.44E+01	1.20E+01	1.90E+02	4.07E+00	2.14E+01	6.49E+00	2.48E+00	2.34E+02
1268	1.25E+01	1.38E+01	2.39E+01	2.69E+00	1.21E+00	2.95E+01	2.19E+00	7.10E+01	1.25E+01	1.38E+01	6.04E+01	2.69E+00	6.97E+00	6.20E+01	2.19E+00	1.46E+02	1.26E+01	1.38E+01	2.39E+01	2.69E+00	1.21E+00	5.85E+00	2.19E+00	4.74E+01	1.26E+01	1.38E+01	6.04E+01	2.69E+00	6.97E+00	5.85E+00	2.19E+00	8.97E+01
1269	1.17E+01	1.36E+01	3.26E+01	2.65E+00	1.57E+00	2.42E+01	2.17E+00	7.46E+01	1.17E+01	1.36E+01	5.65E+01	2.65E+00	6.60E+00	5.44E+01	2.17E+00	1.34E+02	1.18E+01	1.36E+01	3.26E+01	2.65E+00	1.57E+00	5.90E+00	2.17E+00	5.64E+01	1.18E+01	1.36E+01	5.65E+01	2.65E+00	6.60E+00	5.90E+00	2.17E+00	8.53E+01
1270	1.09E+01	1.34E+01	3.84E+01	2.62E+00	2.05E+00	2.29E+01	2.17E+00	7.94E+01	1.09E+01	1.34E+01	5.39E+01	2.62E+00	6.17E+00	4.69E+01	2.17E+00	1.23E+02	1.10E+01	1.34E+01	3.84E+01	2.62E+00	2.05E+00	5.95E+00	2.17E+00	6.25E+01	1.10E+01	1.34E+01	5.39E+01	2.62E+00	6.17E+00	5.95E+00	2.17E+00	8.21E+01
1271	1.43E+01	1.40E+01	3.99E+01	2.58E+00	2.26E+00	2.62E+01	2.19E+00	8.50E+01	1.43E+01	1.40E+01	5.00E+01	2.58E+00	5.66E+00	4.36E+01	2.19E+00	1.16E+02	1.44E+01	1.40E+01	3.99E+01	2.58E+00	2.26E+00	6.00E+00	2.19E+00	6.47E+01	1.44E+01	1.40E+01	5.00E+01	2.58E+00	5.66E+00	6.00E+00	2.19E+00	7.83E+01
1272	1.25E+01	1.35E+01	3.72E+01	2.54E+00	2.72E+00	3.06E+01	2.20E+00	8.66E+01	1.25E+01	1.35E+01	4.52E+01	2.54E+00	5.29E+00	4.15E+01	2.20E+00	1.08E+02	1.25E+01	1.35E+01	3.72E+01	2.54E+00	2.72E+00	6.04E+00	2.20E+00	6.20E+01	1.25E+01	1.35E+01	4.52E+01	2.54E+00	5.29E+00	6.04E+00	2.20E+00	7.26E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

Option 1

1273	1.75E+01	1.43E+01	3.16E+01	2.51E+00	3.97E+00	3.36E+01	2.22E+00	8.60E+01
1274	1.31E+01	1.28E+01	1.45E+01	4.98E+00	2.43E+00	2.77E+01	2.34E+00	6.24E+01
1275	1.36E+01	1.26E+01	1.81E+01	4.89E+00	2.48E+00	2.76E+01	2.35E+00	6.57E+01
1276	1.43E+01	1.26E+01	2.07E+01	4.80E+00	2.27E+00	2.63E+01	2.36E+00	6.66E+01
1277	1.46E+01	1.24E+01	2.14E+01	4.70E+00	1.84E+00	2.36E+01	2.37E+00	6.40E+01
1278	1.23E+01	1.39E+01	2.21E+01	2.97E+00	1.51E+00	3.10E+01	2.25E+00	7.14E+01
1279	1.56E+01	1.46E+01	3.16E+01	2.93E+00	1.41E+00	2.57E+01	2.24E+00	7.63E+01
1280	1.33E+01	1.41E+01	3.87E+01	2.89E+00	1.97E+00	2.46E+01	2.22E+00	8.22E+01
1281	1.29E+01	1.40E+01	4.12E+01	2.86E+00	2.28E+00	2.71E+01	2.20E+00	8.74E+01
1282	1.23E+01	1.38E+01	3.91E+01	2.82E+00	2.46E+00	3.16E+01	2.18E+00	8.98E+01
1283	1.65E+01	1.44E+01	3.38E+01	2.79E+00	3.76E+00	3.46E+01	2.15E+00	8.94E+01
1284	1.90E+01	1.52E+01	1.72E+01	6.44E+00	4.35E+00	2.80E+01	2.02E+00	7.12E+01
1285	1.18E+01	1.36E+01	1.75E+01	6.36E+00	3.63E+00	3.12E+01	2.05E+00	7.23E+01
1286	1.24E+01	1.34E+01	1.61E+01	6.27E+00	3.14E+00	3.27E+01	2.08E+00	7.17E+01
1287	1.31E+01	1.34E+01	1.32E+01	6.17E+00	2.88E+00	3.19E+01	2.10E+00	6.75E+01
1288	1.36E+01	1.32E+01	1.17E+01	6.05E+00	2.54E+00	2.86E+01	2.13E+00	6.22E+01
1289	1.44E+01	1.31E+01	1.59E+01	5.92E+00	2.51E+00	2.80E+01	2.15E+00	6.54E+01
1290	1.47E+01	1.30E+01	1.95E+01	5.78E+00	2.55E+00	2.74E+01	2.17E+00	6.83E+01
1291	1.32E+01	1.43E+01	2.01E+01	3.42E+00	1.85E+00	3.25E+01	2.25E+00	7.21E+01
1292	1.35E+01	1.44E+01	3.02E+01	3.38E+00	1.24E+00	2.74E+01	2.24E+00	7.66E+01
1293	1.28E+01	1.42E+01	3.83E+01	3.34E+00	1.83E+00	2.54E+01	2.23E+00	8.32E+01
1294	1.24E+01	1.41E+01	4.23E+01	3.30E+00	2.27E+00	2.79E+01	2.22E+00	8.99E+01
1295	1.21E+01	1.40E+01	4.12E+01	3.26E+00	2.34E+00	3.26E+01	2.21E+00	9.34E+01
1296	1.60E+01	1.47E+01	3.62E+01	3.23E+00	3.52E+00	3.55E+01	2.19E+00	9.31E+01
1297	1.44E+01	1.42E+01	2.88E+01	3.20E+00	4.80E+00	3.61E+01	2.18E+00	8.71E+01
1298	1.31E+01	1.37E+01	2.02E+01	3.17E+00	5.66E+00	3.42E+01	2.16E+00	7.69E+01
1299	1.26E+01	1.32E+01	1.95E+01	3.14E+00	5.85E+00	3.02E+01	2.15E+00	7.19E+01
1300	1.22E+01	1.28E+01	2.08E+01	3.11E+00	5.38E+00	2.72E+01	2.13E+00	6.93E+01
1301	1.19E+01	1.24E+01	2.02E+01	3.08E+00	4.02E+00	3.26E+01	2.11E+00	7.23E+01
1302	1.17E+01	1.22E+01	1.80E+01	3.05E+00	3.15E+00	3.82E+01	2.09E+00	7.47E+01
1303	1.14E+01	1.21E+01	1.47E+01	3.02E+00	2.58E+00	4.21E+01	2.08E+00	7.46E+01
1304	1.11E+01	1.20E+01	1.11E+01	3.00E+00	2.83E+00	4.35E+01	2.06E+00	7.24E+01
1305	1.08E+01	1.17E+01	1.18E+01	2.97E+00	2.84E+00	4.20E+01	2.04E+00	7.13E+01
1306	1.06E+01	1.16E+01	1.77E+01	2.94E+00	2.61E+00	3.81E+01	2.01E+00	7.29E+01
1307	1.04E+01	1.14E+01	2.52E+01	2.92E+00	2.19E+00	3.50E+01	1.99E+00	7.67E+01
1308	1.03E+01	1.14E+01	3.23E+01	2.90E+00	1.69E+00	3.43E+01	1.97E+00	8.26E+01
1309	1.03E+01	1.16E+01	3.71E+01	2.87E+00	1.63E+00	3.79E+01	1.95E+00	9.11E+01
1310	1.98E+01	1.59E+01	1.89E+01	1.01E+01	5.16E+00	2.72E+01	1.92E+00	7.72E+01
1311	1.22E+01	1.41E+01	1.78E+01	9.33E+00	4.50E+00	2.99E+01	1.88E+00	7.56E+01
1312	1.28E+01	1.39E+01	1.80E+01	8.35E+00	3.76E+00	3.29E+01	1.84E+00	7.69E+01
1313	1.35E+01	1.38E+01	1.63E+01	8.08E+00	3.24E+00	3.34E+01	1.84E+00	7.48E+01
1314	1.42E+01	1.37E+01	1.32E+01	7.91E+00	2.97E+00	3.15E+01	1.87E+00	6.92E+01
1315	1.51E+01	1.36E+01	1.31E+01	7.70E+00	2.62E+00	2.81E+01	1.90E+00	6.51E+01
1316	1.57E+01	1.36E+01	1.74E+01	7.48E+00	2.61E+00	2.82E+01	1.93E+00	6.92E+01
1317	1.27E+01	1.43E+01	1.80E+01	4.14E+00	2.25E+00	3.41E+01	2.19E+00	7.27E+01
1318	1.20E+01	1.42E+01	2.84E+01	4.08E+00	1.56E+00	2.92E+01	2.19E+00	7.75E+01
1319	1.22E+01	1.44E+01	3.78E+01	4.03E+00	1.68E+00	2.72E+01	2.18E+00	8.51E+01
1320	1.19E+01	1.43E+01	4.31E+01	3.97E+00	2.21E+00	2.88E+01	2.18E+00	9.24E+01
1321	1.17E+01	1.42E+01	4.33E+01	3.92E+00	2.43E+00	3.36E+01	2.18E+00	9.74E+01
1322	1.64E+01	1.50E+01	3.88E+01	3.88E+00	3.26E+00	3.65E+01	2.17E+00	9.74E+01
1323	1.49E+01	1.46E+01	3.01E+01	3.83E+00	4.65E+00	3.68E+01	2.17E+00	8.99E+01
1324	1.35E+01	1.40E+01	2.19E+01	3.78E+00	5.68E+00	3.45E+01	2.16E+00	7.99E+01
1325	1.27E+01	1.36E+01	1.97E+01	3.74E+00	6.04E+00	3.01E+01	2.15E+00	7.32E+01
1326	1.25E+01	1.33E+01	2.11E+01	3.70E+00	5.72E+00	2.81E+01	2.14E+00	7.20E+01
1327	1.22E+01	1.29E+01	2.07E+01	3.65E+00	4.32E+00	3.43E+01	2.13E+00	7.58E+01
1328	1.19E+01	1.27E+01	1.85E+01	3.62E+00	3.42E+00	3.96E+01	2.12E+00	7.78E+01
1329	1.16E+01	1.24E+01	1.51E+01	3.57E+00	2.59E+00	4.30E+01	2.11E+00	7.67E+01
1330	1.14E+01	1.23E+01	1.16E+01	3.54E+00	2.87E+00	4.37E+01	2.10E+00	7.39E+01
1331	1.11E+01	1.21E+01	1.23E+01	3.50E+00	2.91E+00	4.16E+01	2.08E+00	7.24E+01
1332	1.09E+01	1.19E+01	1.89E+01	3.47E+00	2.68E+00	3.71E+01	2.07E+00	7.41E+01
1333	1.06E+01	1.17E+01	2.67E+01	3.43E+00	2.25E+00	3.57E+01	2.05E+00	7.98E+01
1334	1.04E+01	1.16E+01	3.38E+01	3.39E+00	1.74E+00	3.63E+01	2.04E+00	8.68E+01
1335	1.03E+01	1.17E+01	3.84E+01	3.36E+00	1.71E+00	3.93E+01	2.02E+00	9.44E+01
1336	2.10E+01	1.66E+01	2.18E+01	1.64E+01	5.81E+00	2.57E+01	2.02E+00	8.63E+01
1337	1.26E+01	1.46E+01	1.96E+01	1.62E+01	5.32E+00	2.81E+01	1.99E+00	8.38E+01
1338	1.32E+01	1.45E+01	1.84E+01	1.26E+01	4.66E+00	3.19E+01	1.95E+00	8.20E+01
1339	1.40E+01	1.44E+01	1.84E+01	1.42E+01	3.89E+00	3.41E+01	1.92E+00	8.49E+01
1340	1.48E+01	1.42E+01	1.64E+01	1.25E+01	3.35E+00	3.36E+01	1.88E+00	8.01E+01
1341	1.58E+01	1.41E+01	1.31E+01	1.19E+01	3.07E+00	3.07E+01	1.84E+00	7.29E+01
1342	1.79E+01	1.43E+01	1.45E+01	1.15E+01	2.72E+00	2.85E+01	1.81E+00	7.16E+01
1343	1.23E+01	1.43E+01	1.85E+01	5.16E+00	2.69E+00	3.57E+01	2.07E+00	7.64E+01
1344	1.16E+01	1.43E+01	2.64E+01	5.07E+00	1.93E+00	3.13E+01	2.07E+00	7.90E+01
1345	1.14E+01	1.44E+01	3.70E+01	4.98E+00	1.50E+00	2.91E+01	2.08E+00	8.69E+01
1346	1.14E+01	1.44E+01	4.37E+01	4.88E+00	2.11E+00	2.98E+01	2.09E+00	9.49E+01
1347	1.13E+01	1.44E+01	4.51E+01	4.80E+00	2.47E+00	3.47E+01	2.09E+00	1.01E+02
1348	1.67E+01	1.54E+01	4.15E+01	4.73E+00	2.97E+00	3.75E+01	2.10E+00	1.02E+02
1349	1.53E+01	1.50E+01	3.26E+01	4.65E+00	4.46E+00	3.75E+01	2.10E+00	9.43E+01
1350	1.40E+01	1.45E+01	2.36E+01	4.58E+00	5.68E+00	3.48E+01	2.10E+00	8.31E+01
1351	1.27E+01	1.40E+01	1.98E+01	4.51E+00	6.25E+00	3.00E+01	2.10E+00	7.46E+01
1352	1.25E+01	1.36E+01	2.15E+01	4.44E+00	5.23E+00	2.95E+01	2.10E+00	7.43E+01
1353	1.23E+01	1.33E+01	2.12E+01	4.38E+00	4.64E+00	3.59E+01	2.10E+00	7.94E+01
1354	1.20E+01	1.30E+01	1.90E+01	4.31E+00	3.73E+00	4.09E+01	2.09E+00	8.09E+01
1355	1.17E+01	1.28E+01	1.55E+01	4.26E+00	2.69E+00	4.37E+01	2.09E+00	7.90E+01
1356	1.15E+01	1.27E+01	1.21E+01	4.20E+00	2.92E+00	4.38E+01	2.08E+00	7.57E+01
1357	1.13E+01	1.25E+01	1.29E+01	4.15E+00	2.97E+00	4.11E+01	2.08E+00	7.36E+01

Option 2

1273	1.75E+01	1.43E+01	4.05E+01	2.51E+00	5.43E+00	3.89E+01	2.22E+00	1.02E+02
1274	1.31E+01	1.28E+01	1.32E+02	4.98E+00	1.23E+01	1.68E+02	2.34E+00	3.30E+02
1275	1.36E+01	1.26E+01	1.22E+02	4.89E+00	2.13E+01	1.92E+02	2.35E+00	3.52E+02
1276	1.43E+01	1.26E+01	1.28E+02	4.80E+00	3.03E+01	2.19E+02	2.36E+00	3.95E+02
1277	1.46E+01	1.24E+01	2.05E+02	4.70E+00	2.60E+01	2.55E+02	2.37E+00	5.04E+02
1278	1.23E+01	1.39E+01	6.36E+01	2.97E+00	7.26E+00	6.09E+01	2.25E+00	1.49E+02
1279	1.56E+01	1.46E+01	5.77E+01	2.93E+00	6.61E+00	5.54E+01	2.24E+00	1.37E+02
1280	1.33E+01	1.41E+01	5.24E+01	2.89E+00	5.91E+00	4.95E+01	2.22E+00	1.25E+02
1281	1.29E+01	1.40E+01	4.77E+01	2.86E+00	5.87E+00	4.66E+01	2.20E+00	1.17E+02
1282	1.23E+01	1.38E+01	4.33E+01	2.82E+00	5.86E+00	4.58E+01	2.18E+00	1.12E+02
1283	1.65E+01	1.44E+01	3.92E+01	2.79E+00	5.75E+00	4.44E+01	2.15E+00	1.07E+02
1284	1.90E+01	1.52E+01	1.93E+02	6.44E+00	1.56E+01	1.16E+02	2.02E+00	3.46E+02
1285	1.18E+01	1.36E+01	2.08E+02	6.36E+00	1.22E+01	1.29E+02	2.05E+00	3.69E+02
1286	1.24E+01	1.34E+01	2.08E+02	6.27E+00	1.29E+01	1.42E+02	2.08E+00	3.82E+02
1287	1.31E+01	1.34E+01	1.98E+02	6.17E+00	1.36E+01	1.56E+02	2.10E+00	3.87E+02
1288	1.36E+01	1.32E+01	1.86E+02	6.05E+00	1.45E+01	1.71E+02	2.13E+00	3.91E+02
1289	1.44E+01	1.31E+01	1.63E+02	5.92E+00	2.01E+01	1.93E+02	2.15E+00	3.96E+02
1290	1.47E+01	1.30E+01	1.49E+02	5.78E+00	3.29E+01	2.20E+02	2.17E+00	4.21E+02
1291	1.32E+01	1.43E+01	6.34E+01	3.42E+00	6.95E+00	6.56E+01	2.25E+00	1.54E+02
1292	1.35E+01	1.44E+01	5.61E+01	3.38E+00	6.40E+00	6.05E+01	2.24E+00	1.41E+02
1293	1.28E+01	1.42E+01	4.96E+01	3.34E+00	6.33E+00	5.36E+01	2.23E+00	1.27E+02
1294	1.24E+01	1.41E+01	4.38E+01	3.30E+00	6.14E+00	5.08E+01	2.22E+00	1.18E+02
1295	1.21E+01	1.40E+01	3.85E+01	3.26E+00	5.83E+00	5.03E+01	2.21E+00	1.12E+02
1296	1.60E+01	1.47E+01	3.38E+01	3.23E+00	5.45E+00	4.90E+01	2.19E+00	1.06E+02
1297	1.44E+01	1.42E+01	3.02E+01	3.20E+00	5.02E+00	4.69E+01	2.18E+00	9.95E+01
1298	1.31E+01	1.37E+01	2.95E+01	3.17E+00	4.55E+00	4.42E+01	2.16E+00	9.51E+01
1299	1.26E+01	1.32E+01	2.88E+01	3.14E+00	4.07E+00	4.12E+01	2.15E+00	9.04E+01
1300	1.22E+01	1.28E+01	2.79E+01	3.11E+00	3.66E+00	4.04E+01	2.13E+00	8.79E+01
1301	1.19E+01	1.24E+01	2.70E+01	3.08E+00	3.43E+00	4.32E+01	2.11E+00	8.92E+01
1302	1.17E+01	1.22E+01	2.61E+01	3.05E+00	3.20E+00	4.65E+01	2.09E+00	9.10E+01
1303	1.14E+01	1.21E+01	2.51E+01	3.02E+00	2.97E+00	4.95E+01	2.08E+00	9.27E+01
1304	1.11E+01	1.20E+01	2.42E+01	3.00E+00	2.76E+00	5.15E+01	2.06E+00	9.34E+01
1305	1.08E+01	1.17E+01	2.33E+01	2.97E+00	2.55E+00	5.18E+01	2.04E+00	9.23E+01
1306	1.06E+01	1.16E+01	2.24E+01	2.94E+00	2.34E+00	5.04E+01	2.01E+00	8.96E+01
1307	1.04E+01	1.14E+01	2.15E+01	2.92E+00	2.15E+00	4.74E+01	1.99E+00	8.53E+01
1308	1.03E+01	1.14E+01	2.06E+01	2.90E+00	1.97E+00	4.43E+01	1.97E+00	8.12E+01
1309	1.03E+01	1.16E+01	1.98E+01	2.87E+00	1.80E+00	4.63E+01	1.95E+00	8.23E+01
1310	1.98E+01	1.59E+01	2.08E+02	1.01E+01	2.10E+01	1.20E+02	1.92E+00	3.75E+02
1311	1.22E+01	1.41E+01	2.15E+02	9.33E+00	1.74E+01	1.29E+02	1.88E+00	3.86E+02
1312	1.28E+01	1.39E+01	2.58E+02	8.35E+00	1.43E+01	1.39E+02	1.84E+00	4.33E+02
1313	1.35E+01	1.38E+01	2.81E+02	8.08E+00	1.55E+01	1.47E+02	1.84E+00	4.66E+02
1314	1.42E+01	1.37E+01	2.71E+02	7.91E+00	1.60E+01	1.67E+02	1.87E+00	4.76E+02
1315	1.51E+01	1.36E+01	2.34E+02	7.70E+00	1.81E+01	1.95E+02	1.90E+00	4.68E+02
1316	1.57E+01	1.36E+01	2.18E+02	7.48E+00	3.50E+01	2.28E+02	1.93E+00	5.02E+02
1317	1.27E+01	1.43E+01	5.63E+01	4.14E+00	7.12E+00	6.31E+01	2.19E+00	1.45E+02
1318	1.20E+01	1.42E+01	4.80E+01	4.08E+00	6.58E+00	5.87E+01	2.19E+00	1.32E+02
1319	1.22E+01	1.44E+01	4.31E+01	4.03E+00	6.18E+00	5.24E+01	2.18E+00	1.20E+02
1320	1.19E+01	1.43E+01	4.16E+01	3.97E+00	5.69E+00	4.91E+01	2.18E+00	1.15E+02
1321	1.17E+01	1.42E+01	4.00E+01	3.92E+00	5.15E+00	4.93E+01	2.18E+00	1.13E+02
1322	1.64E+01	1.50E+01	3.83E+01	3.88E+00	4.75E+00	4.86E+01	2.17E+00	1.11E+02
1323	1.49E+01	1.46E+01	3.66E+01	3.83E+00	4.39E+00	4.69E+01	2.17E+00	1.06E+02
1324	1.35E+01	1.40E+01	3.49E+01	3.78E+00	4.06E+00	4.45E+01	2.16E+00	1.01E+02
1325	1.27E+01	1.36E+01	3.32E+01	3.74E+00	3.74E+00	4.18E+01	2.15E+00	9.60E+01
1326	1.25E+01	1.33E+01	3.15E+01	3.70E+00	3.44E+00	4.17E+01	2.14E+00	9.36E+01
1327	1.22E+01	1.29E+01	2.99E+01	3.65E+00	3.16E+00	4.49E+01	2.13E+00	9.45E+01
1328	1.19E+01	1.27E+01	2.84E+01	3.62E+00	2.89E+00	4.85E+01	2.12E+00	9.61E+01
1329	1.16E+01	1.24E+01	2.70E+01	3.57E+00	2.63E+00	5.16E+01	2.11E+00	9.73E+01
1330	1.14E+01	1.23E+01	2.56E+01	3.54E+00	2.40E+00	5.37E+01	2.10E+00	9.75E+01
1331	1.11E+01	1.21E+01	2.43E+01	3.50E+00	2.19E+00	5.40E+01	2.08E+00	9.61E+01
1332	1.09E+01	1.19E+01	2.31E+01	3.47E+00	2.16E+00	5.23E+01	2.07E+00	9.30E+01
1333	1.06E+01	1.17E+01	2.19E+01	3.43E+00	2.13E+00	4.90E+01	2.05E+00	8.82E+01
1334	1.04E+01	1.16E+01	2.08E+01	3.39E+00	2.10E+00	4.75E+01	2.04E+00	8.54E+01
1335	1.03E+01	1.17E+01	1.98E+01	3.36E+00	2.06E+00	4.93E+01	2.02E+00	8.62E+01
1336	2.10E+01	1.66E+01	2.09E+02	1.64E+01	2.26E+01	1.01E+02	2.02E+00	3.65E+02
1337	1.26E+01	1.46E+01	2.53E+02	1.62E+01	2.25E+01	1.20E+02	1.99E+00	4.26E+02
1338	1.32E+01	1.45E+01	2.87E+02	1.26E+01	1.93E+01	1.40E+02	1.95E+00	4.73E+02
1339	1.40E+01	1.44E+01	3.00E+02	1.42E+01	1.74E+01	1.58E+02	1.92E+00	5.04E+02
1340	1.48E+01	1.42E+01	3.69E+02	1.25E+01	1.87E+01	1.74E+02	1.88E+00	5.89E+02
1341	1.58E+01	1.41E+01	3.94E+02	1.19E+01	2.01E+01	1.86E+02	1.84E+00	6.26E+02
1342	1.79E+01	1.43E+01	3.56E+02	1.15E+01	3.61E+01	1.95E+02	1.81E+00	6.12E+02
1343	1.23E+01	1.43E+01	5.96E+01	5.16E+00	7.24E+00	5.52E+01	2.07E+00	1.42E+02
1344	1.16E+01	1.43E+01	5.58E+01	5.07E+00	6.57E+00	5.19E+01	2.07E+00	1.34E+02
1345	1.14E+01	1.44E+01	5.21E+01	4.98E+00	5.96E+00	4.59E+01	2.08E+00	1.23E+02
1346	1.14E+01	1.44E+01	4.86E+01	4.88E+00	5.41E+00	4.22E+01	2.09E+00	1.16E+02
1347	1.13E+01	1.44E+01	4.54E+01	4.80E+00	4.92E+00	4.32E+01	2.09E+00	1.13E+02
1348	1.67E+01	1.54E+01	4.23E+01	4.73E+00	4.47E+00	4.32E+01	2.10E+00	1.10E+02
1349	1.53E+01	1.50E+01	3.95E+01	4.65E+00	4.05E+00	4.21E+01	2.10E+00	1.05E+02
1350	1.40E+01	1.45E+01	3.69E+01	4.58E+00	3.67E+00	4.03E+01	2.10E+00	9.99E+01
1351	1.27E+01	1.40E+01	3.44E+01	4.51E+00	3.31E+00	3.80E+01	2.10E+00	9.43E+01
1352	1.25E+01	1.36E+01	3.22E+01	4.44E+00	2.98E+00	3.87E+01	2.10E+00	9.20E+01
1353	1.23E+01	1.33E+01	3.02E+01	4.38E+00	2.79E+00	4.27E+01	2.10E+00	9.33E+01
1354	1.20E+01	1.30E+01	2.83E+01	4.31E+00	2.74E+00	4.67E+01	2.09E+00	9.50E+01
1355	1.17E+01	1.28E+01	2.65E+01	4.26E+00	2.68E+00	5.03E+01	2.09E+00	9.66E+01
1356	1.15E+01	1.27E+01	2.49E+01	4.20E+00	2.62E+00	5.25E+01	2.08E+00	9.69E+01
1357	1.13E+01	1.25E+01	2.35E+01	4.15E+00	2.56E+00	5.28E+01	2.08E+00	9.55E+01

AltA - Opt 1

1273	1.75E+01	1.43E+01	3.16E+01	2.51E+00	3.97E+00	6.09E+00	2.22E+00	5.85E+01
1274	1.32E+01	1.28E+01	1.45E+01	4.98E+00	2.43E+00	6.05E+00	2.34E+00	4.07E+01
1275	1.36E+01	1.26E+01	1.81E+01	4.89E+00	2.48E+00	6.08E+00	2.35E+00	4.42E+01
1276	1.44E+01	1.26E+01	2.07E+01	4.80E+00	2.27E+00	6.12E+00	2.36E+00	4.65E+01
1277	1.46E+01	1.24E+01	2.14E+01	4.70E+00	1.84E+00	6.15E+00	2.37E+00	4.65E+01
1278	1.24E+01	1.39E+01	2.21E+01	2.97E+00	1.51E+00	5.93E+00	2.25E+00	4.63E+01
1279	1.57E+01	1.46E+01	3.16E+01	2.93E+00	1.41E+00	5.88E+00	2.24E+00	5.64E+01
1280	1.34E+01	1.41E+01	3.87E+01	2.89E+00	1.97E+00	5.83E+00	2.22E+00	6.35E+01
1281	1.30E+01	1.40E+01	4.12E+01	2.86E+00	2.28E+00	5.78E+00	2.20E+00	6.61E+01
1282	1.24E+01	1.38E+01	3.91E+01	2.82E+00	2.46E+00	5.73E+00	2.18E+00	6.39E+01
1283	1.65E+01	1.44E+01	3.38E+01	2.79E+00	3.76E+00	5.67E+00	2.15E+00	6.05E+01
1284	1.90E+01	1.52E+01	1.72E+01	6.44E+00	4.35E+00	5.15E+00	2.02E+00	4.84E+01
1285	1.19E+01	1.36E+01	1.75E+01	6.36E+00	3.63E+00	5.23E+00	2.05E+00	4.63E+01
1286	1.25E+01	1.34E+01	1.61E+01	6.27E+00	3.14E+00	5.31E+00	2.08E+00	4.43E+01
1287	1.32E+01	1.34E+01	1.32E+01	6.17E+00	2.88E+00	5.38E+00	2.10E+00	4.10E+01
1288	1.37E+01	1.32E+01	1.17E+01	6.05E+00	2.54E+00	5.45E+00	2.13E+00	3.90E+01
1289	1.45E+01	1.31E+01	1.59E+01	5.92E+00	2.51E+00	5.51E+00	2.15E+00	4.29E+01
1290	1.47E+01	1.30E+01	1.95E+01	5.78E+00	2.55E+00	5.57E+00	2.17E+00	4.64E+01
1291	1.32E+01	1.43E+01	2.01E+01	3.42E+00	1.85E+00	5.89E+00	2.25E+00	4.55E+01
1292	1.35E+01	1.44E+01	3.02E+01	3.38E+00	1.24E+00	5.87E+00	2.24E+00	5.51E+01
1293	1.28E+01	1.42E+01	3.83E+01	3.34E+00	1.83E+00	5.84E+00	2.23E+00	6.36E+01
1294	1.25E+01	1.41E+01	4.23E+01	3.30E+00	2.27E+00	5.81E+00	2.22E+00	6.78E+01
1295	1.21E+01	1.40E+01	4.12E+01	3.26E+00	2.34E+00	5.78E+00	2.21E+00	6.65E+01
1296	1.61E+01	1.47E+01	3.62E+01	3.23E+00	3.52E+00	5.75E+00	2.19E+00	6.33E+01
1297	1.45E+01	1.42E+01	2.88E+01	3.20E+00	4.80E+00	5.71E+00	2.18E+00	5.67E+01
1298	1.31E+01	1.37E+01	2.02E+01	3.17E+00	5.66E+00	5.68E+00	2.16E+00	4.84E+01
1299	1.26E+01	1.32E+01	1.95E+01	3.14E+00	5.85E+00	5.64E+00	2.15E+00	4.73E+01
1300	1.23E+01	1.28E+01	2.08E+01	3.11E+00	5.38E+00	5.59E+00	2.13E+00	4.77E+01
1301	1.20E+01	1.24E+01	2.02E+01	3.08E+00	4.02E+00	5.55E+00	2.11E+00	4.53E+01
1302	1.17E+01	1.22E+01	1.80E+01	3.05E+00	3.15E+00	5.50E+00	2.09E+00	4.20E+01
1303	1.14E+01	1.21E+01	1.47E+01	3.02E+00	2.58E+00	5.45E+00	2.08E+00	3.79E+01
1304	1.12E+01	1.20E+01	1.11E+01	3.00E+00	2.83E+00	5.41E+00	2.06E+00	3.43E+01
1305	1.09E+01	1.17E+01	1.18E+01	2.97E+00	2.84E+00	5.35E+00	2.04E+00	3.46E+01
1306	1.07E+01	1.16E+01	1.77E+01	2.94E+00	2.61E+00	5.30E+00	2.01E+00	4.01E+01
1307	1.04E+01	1.14E+01	2.52E+01	2.92E+00	2.19E+00	5.25E+00	1.99E+00	4.70E+01
1308	1.04E+01	1.14E+01	3.23E+01	2.90E+00	1.69E+00	5.19E+00	1.97E+00	5.35E+01
1309	1.03E+01	1.16E+01	3.71E+01	2.87E+00	1.63E+00	5.15E+00	1.95E+00	5.84E+01
1310	1.98E+01	1.59E+01	1.89E+01	1.01E+01	5.16E+00	5.38E+00	1.92E+00	5.54E+01
1311	1.23E+01	1.41E+01	1.78E+01	9.33E+00	4.50E+00	5.28E+00	1.88E+00	5.10E+01
1312	1.28E+01	1.39E+01	1.80E+01	8.35E+00	3.76E+00	5.18E+00	1.84E+00	4.92E+01
1313	1.36E+01	1.38E+01	1.63E+01	8.08E+00	3.24E+00	5.07E+00	1.84E+00	4.65E+01
1314	1.42E+01	1.37E+01	1.32E+01	7.91E+00	2.97E+00	4.97E+00	1.87E+00	4.27E+01
1315	1.51E+01	1.36E+01	1.31E+01	7.70E+00	2.62E+00	4.86E+00	1.90E+00	4.19E+01
1316	1.58E+01	1.36E+01	1.74E+01	7.48E+00	2.61E+00	4.91E+00	1.93E+00	4.59E+01
1317	1.28E+01	1.43E+01	1.80E+01	4.14E+00	2.25E+00	5.69E+00	2.19E+00	4.43E+01
1318	1.21E+01	1.42E+01	2.84E+01	4.08E+00	1.56E+00	5.69E+00	2.19E+00	5.40E+01
1319	1.23E+01	1.44E+01	3.78E+01	4.03E+00	1.68E+00	5.69E+00	2.18E+00	6.36E+01
1320	1.20E+01	1.43E+01	4.31E+01	3.97E+00	2.21E+00	5.68E+00	2.18E+00	6.92E+01
1321	1.18E+01	1.42E+01	4.33E+01	3.92E+00	2.43E+00	5.68E+00	2.18E+00	6.95E+01
1322	1.65E+01	1.50E+01	3.88E+01	3.88E+00	3.26E+00	5.67E+00	2.17E+00	6.66E+01
1323	1.50E+01	1.46E+01	3.01E+01	3.83E+00	4.65E+00	5.66E+00	2.17E+00	5.88E+01
1324	1.35E+01	1.40E+01	2.19E+01	3.78E+00	5.68E+00	5.64E+00	2.16E+00	5.11E+01
1325	1.28E+01	1.36E+01	1.97E+01	3.74E+00	6.04E+00	5.62E+00	2.15E+00	4.87E+01
1326	1.25E+01	1.33E+01	2.11E+01	3.70E+00	5.72E+00	5.60E+00	2.14E+00	4.95E+01
1327	1.22E+01	1.29E+01	2.07E+01	3.65E+00	4.32E+00	5.58E+00	2.13E+00	4.71E+01
1328	1.20E+01	1.27E+01	1.85E+01	3.62E+00	3.42E+00	5.55E+00	2.12E+00	4.38E+01
1329	1.17E+01	1.24E+01	1.51E+01	3.57E+00	2.59E+00	5.52E+00	2.11E+00	3.92E+01
1330	1.14E+01	1.23E+01	1.16E+01	3.54E+00	2.87E+00	5.49E+00	2.10E+00	3.57E+01
1331	1.12E+01	1.21E+01	1.23E+01	3.50E+00	2.91E+00	5.46E+00	2.08E+00	3.63E+01
1332	1.09E+01	1.19E+01	1.89E+01	3.47E+00	2.68E+00	5.42E+00	2.07E+00	4.24E+01
1333	1.06E+01	1.17E+01	2.67E+01	3.43E+00	2.25E+00	5.38E+00	2.05E+00	4.94E+01
1334	1.04E+01	1.16E+01	3.38E+01	3.39E+00	1.74E+00	5.34E+00	2.04E+00	5.58E+01
1335	1.04E+01	1.17E+01	3.84E+01	3.36E+00	1.71E+00	5.30E+00	2.02E+00	6.04E+01
1336	2.11E+01	1.66E+01	2.18E+01	1.64E+01	5.81E+00	5.65E+00	2.02E+00	6.63E+01
1337	1.26E+01	1.46E+01	1.96E+01	1.62E+01	5.32E+00	5.55E+00	1.99E+00	6.12E+01
1338	1.33E+01	1.45E+01	1.84E+01	1.26E+01	4.66E+00	5.45E+00	1.95E+00	5.56E+01
1339	1.40E+01	1.44E+01	1.84E+01	1.42E+01	3.89E+00	5.36E+00	1.92E+00	5.61E+01
1340	1.48E+01	1.42E+01	1.64E+01	1.25E+01	3.35E+00	5.26E+00	1.88E+00	5.17E+01
1341	1.58E+01	1.41E+01	1.31E+01	1.19E+01	3.07E+00	5.16E+00	1.84E+00	4.74E+01
1342	1.79E+01	1.43E+01	1.45E+01	1.15E+01	2.72E+00	5.07E+00	1.81E+00	4.81E+01
1343	1.24E+01	1.43E+01	1.85E+01	5.16E+00	2.69E+00	5.33E+00	2.07E+00	4.60E+01
1344	1.16E+01	1.43E+01	2.64E+01	5.07E+00	1.93E+00	5.36E+00	2.07E+00	5.31E+01
1345	1.14E+01	1.44E+01	3.70E+01	4.98E+00	1.50E+00	5.39E+00	2.08E+00	6.32E+01
1346	1.14E+01	1.44E+01	4.37E+01	4.88E+00	2.11E+00	5.40E+00	2.09E+00	7.05E+01
1347	1.14E+01	1.44E+01	4.51E+01	4.80E+00	2.47E+00	5.42E+00	2.09E+00	7.22E+01
1348	1.68E+01	1.54E+01	4.15E+01	4.73E+00	2.97E+00	5.44E+00	2.10E+00	7.00E+01
1349	1.54E+01	1.50E+01	3.26E+01	4.65E+00	4.46E+00	5.45E+00	2.10E+00	6.22E+01
1350	1.40E+01	1.45E+01	2.36E+01	4.58E+00	5.68E+00	5.45E+00	2.10E+00	5.37E+01
1351	1.28E+01	1.40E+01	1.98E+01	4.51E+00	6.25E+00	5.46E+00	2.10E+00	5.01E+01
1352	1.25E+01	1.36E+01	2.15E+01	4.44E+00	5.23E+00	5.46E+00	2.10E+00	5.03E+01
1353	1.23E+01	1.33E+01	2.12E+01	4.38E+00	4.64E+00	5.46E+00	2.10E+00	4.90E+01
1354	1.20E+01	1.30E+01	1.90E+01	4.31E+00	3.73E+00	5.45E+00	2.09E+00	4.54E+01
1355	1.18E+01	1.28E+01	1.55E+01	4.26E+00	2.69E+00	5.45E+00	2.09E+00	4.07E+01
1356	1.15E+01	1.27E+01	1.21E+01	4.20E+00	2.92E+00	5.44E+00	2.08E+00	3.73E+01
1357	1.13E+01	1.25E+01	1.29E+01	4.15E+00	2.97E+00	5.43E+00	2.08E+00	3.79E+01

AltA - Opt 2

1273	1.75E+01	1.43E+01	4.05E+01	2.51E+00	5.43E+00	6.09E+00	2.22E+00	6.89E+01
1274	1.32E+01	1.28E+01	1.32E+02	4.98E+00	1.23E+01	6.05E+00	2.34E+00	1.68E+02
1275	1.36E+01	1.26E+01	1.22E+02	4.89E+00	2.13E+01	6.08E+00	2.35E+00	1.67E+02
1276	1.44E+01	1.26E+01	1.28E+02	4.80E+00	3.03E+01	6.12E+00	2.36E+00	1.81E+02
1277	1.46E+01	1.24E+01	2.05E+02	4.70E+00	2.60E+01	6.15E+00	2.37E+00	2.55E+02
1278	1.24E+01	1.39E+01	6.36E+01	2.97E+00	7.26E+00	5.93E+00	2.25E+00	9.37E+01
1279	1.57E+01	1.46E+01	5.77E+01	2.93E+00	6.61E+00	5.88E+00	2.24E+00	8.78E+01
1280	1.34E+01	1.41E+01	5.24E+01	2.89E+00	5.91E+00	5.83E+00	2.22E+00	8.12E+01
1281	1.30E+01	1.40E+01	4.77E+01	2.86E+00	5.87E+00	5.78E+00	2.20E+00	7.62E+01
1282	1.24E+01	1.38E+01	4.33E+01	2.82E+00	5.86E+00	5.73E+00	2.18E+00	7.15E+01
1283	1.65E+01	1.44E+01	3.92E+01	2.79E+00	5.75E+00	5.67E+00	2.15E+00	6.79E+01
1284	1.90E+01	1.52E+01	1.93E+02	6.44E+00	1.56E+01	5.15E+00	2.02E+00	2.35E+02
1285	1.19E+01	1.36E+01	2.08E+02	6.36E+00	1.22E+01	5.23E+00	2.05E+00	2.46E+02
1286	1.25E+01	1.34E+01	2.08E+02	6.27E+00	1.29E+01	5.31E+00	2.08E+00	2.46E+02
1287	1.32E+01	1.34E+01	1.98E+02	6.17E+00	1.36E+01	5.38E+00	2.10E+00	2.36E+02
1288	1.37E+01	1.32E+01	1.86E+02	6.05E+00	1.45E+01	5.45E+00	2.13E+00	2.25E+02
1289	1.45E+01	1.31E+01	1.63E+02	5.92E+00	2.01E+01	5.51E+00	2.15E+00	2.08E+02
1290	1.47E+01	1.30E+01	1.49E+02	5.78E+00	3.29E+01	5.57E+00	2.17E+00	2.06E+02
1291	1.32E+01	1.43E+01	6.34E+01	3.42E+00	6.95E+00	5.89E+00	2.25E+00	9.39E+01
1292	1.35E+01	1.44E+01	5.61E+01	3.38E+00	6.40E+00	5.87E+00	2.24E+00	8.62E+01
1293	1.28E+01	1.42E+01	4.96E+01	3.34E+00	6.33E+00	5.84E+00	2.23E+00	7.94E+01
1294	1.25E+01	1.41E+01	4.38E+01	3.30E+00	6.14E+00	5.81E+00	2.22E+00	7.32E+01
1295	1.21E+01	1.40E+01	3.85E+01	3.26E+00	5.83E+00	5.78E+00	2.21E+00	6.74E+01
1296	1.61E+01	1.47E+01	3.38E+01	3.23E+00	5.45E+00	5.75E+00	2.19E+00	6.29E+01
1297	1.45E+01	1.42E+01	3.02E+01	3.20E+00	5.02E+00	5.71E+00	2.18E+00	5.83E+01
1298	1.31E+01	1.37E+01	2.95E+01	3.17E+00	4.55E+00	5.68E+00	2.16E+00	5.66E+01
1299	1.26E+01	1.32E+01	2.88E+01	3.14E+00	4.07E+00	5.64E+00	2.15E+00	5.48E+01
1300	1.23E+01	1.28E+01	2.79E+01	3.11E+00	3.66E+00	5.59E+00	2.13E+00	5.31E+01
1301	1.20E+01	1.24E+01	2.70E+01	3.08E+00	3.43E+00	5.55E+00	2.11E+00	5.15E+01
1302	1.17E+01	1.22E+01	2.61E+01	3.05E+00	3.20E+00	5.50E+00	2.09E+00	5.01E+01
1303	1.14E+01	1.21E+01	2.51E+01	3.02E+00	2.97E+00	5.45E+00	2.08E+00	4.87E+01
1304	1.12E+01	1.20E+01	2.42E+01	3.00E+00	2.76E+00	5.41E+00	2.06E+00	4.73E+01
1305	1.09E+01	1.17E+01	2.33E+01	2.97E+00	2.55E+00	5.35E+00	2.04E+00	4.58E+01
1306	1.07E+01	1.16E+01	2.24E+01	2.94E+00	2.34E+00	5.30E+00	2.01E+00	4.45E+01
1307	1.04E+01	1.14E+01	2.15E+01	2.92E+00	2.15E+00	5.25E+00	1.99E+00	4.32E+01
1308	1.04E+01	1.14E+01	2.06E+01	2.90E+00	1.97E+00	5.19E+00	1.97E+00	4.21E+01
1309	1.03E+01	1.16E+01	1.98E+01	2.87E+00	1.80E+00	5.15E+00	1.95E+00	4.12E+01
1310	1.98E+01	1.59E+01	2.08E+02	1.01E+01	2.10E+01	5.38E+00	1.92E+00	2.60E+02
1311	1.23E+01	1.41E+01	2.15E+02	9.33E+00	1.74E+01	5.28E+00	1.88E+00	2.61E+02
1312	1.28E+01	1.39E+01	2.58E+02	8.35E+00	1.43E+01	5.18E+00	1.84E+00	3.00E+02
1313	1.36E+01	1.38E+01	2.81E+02	8.08E+00	1.55E+01	5.07E+00	1.84E+00	3.23E+02
1314	1.42E+01	1.37E+01	2.71E+02	7.91E+00	1.60E+01	4.97E+00	1.87E+00	3.13E+02
1315	1.51E+01	1.36E+01	2.34E+02	7.70E+00	1.81E+01	4.86E+00	1.90E+00	2.78E+02
1316	1.58E+01	1.36E+01	2.18E+02	7.48E+00	3.50E+01	4.91E+00	1.93E+00	2.79E+02
1317	1.28E+01	1.43E+01	5.63E+01	4.14E+00	7.12E+00	5.69E+00	2.19E+00	8.75E+01
1318	1.21E+01	1.42E+01	4.80E+01	4.08E+00	6.58E+00	5.69E+00	2.19E+00	7.86E+01
1319	1.23E+01	1.44E+01	4.31E+01	4.03E+00	6.18E+00	5.69E+00	2.18E+00	7.34E+01
1320	1.20E+01	1.43E+01	4.16E+01	3.97E+00	5.69E+00	5.68E+00	2.18E+00	7.12E+01
1321	1.18E+01	1.42E+01	4.00E+01	3.92E+00	5.15E+00	5.68E+00	2.18E+00	6.90E+01
1322	1.65E+01	1.50E+01	3.83E+01	3.88E+00	4.75E+00	5.67E+00	2.17E+00	6.76E+01
1323	1.50E+01	1.46E+01	3.66E+01	3.83E+00	4.39E+00	5.66E+00	2.17E+00	6.50E+01
1324	1.35E+01	1.40E+01	3.49E+01	3.78E+00	4.06E+00	5.64E+00	2.16E+00	6.24E+01
1325	1.28E+01	1.36E+01	3.32E+01	3.74E+00	3.74E+00	5.62E+00	2.15E+00	5.99E+01
1326	1.25E+01	1.33E+01	3.15E+01	3.70E+00	3.44E+00	5.60E+00	2.14E+00	5.76E+01
1327	1.22E+01	1.29E+01	2.99E+01	3.65E+00	3.16E+00	5.58E+00	2.13E+00	5.52E+01
1328	1.20E+01	1.27E+01	2.84E+01	3.62E+00	2.89E+00	5.55E+00	2.12E+00	5.31E+01
1329	1.17E+01	1.24E+01	2.70E+01	3.57E+00	2.63E+00	5.52E+00	2.11E+00	5.11E+01
1330	1.14E+01	1.23E+01	2.56E+01	3.54E+00	2.40E+00	5.49E+00	2.10E+00	4.93E+01
1331	1.12E+01	1.21E+01	2.43E+01	3.50E+00	2.19E+00	5.46E+00	2.08E+00	4.76E+01
1332	1.09E+01	1.19E+01	2.31E+01	3.47E+00	2.16E+00	5.42E+00	2.07E+00	4.61E+01
1333	1.06E+01	1.17E+01	2.19E+01	3.43E+00	2.13E+00	5.38E+00	2.05E+00	4.46E+01
1334	1.04E+01	1.16E+01	2.08E+01	3.39E+00	2.10E+00	5.34E+00	2.04E+00	4.33E+01
1335	1.04E+01	1.17E+01	1.98E+01	3.36E+00	2.06E+00	5.30E+00	2.02E+00	4.22E+01
1336	2.11E+01	1.66E+01	2.09E+02	1.64E+01	2.26E+01	5.65E+00	2.02E+00	2.70E+02
1337	1.26E+01	1.46E+01	2.53E+02	1.62E+01	2.25E+01	5.55E+00	1.99E+00	3.12E+02
1338	1.33E+01	1.45E+01	2.87E+02	1.26E+01	1.93E+01	5.45E+00	1.95E+00	3.38E+02
1339	1.40E+01	1.44E+01	3.00E+02	1.42E+01	1.74E+01	5.36E+00	1.92E+00	3.51E+02
1340	1.48E+01	1.42E+01	3.69E+02	1.25E+01	1.87E+01	5.26E+00	1.88E+00	4.20E+02
1341	1.58E+01	1.41E+01	3.94E+02	1.19E+01	2.01E+01	5.16E+00	1.84E+00	4.46E+02
1342	1.79E+01	1.43E+01	3.56E+02	1.15E+01	3.61E+01	5.07E+00	1.81E+00	4.23E+02
1343	1.24E+01	1.43E+01	5.96E+01	5.16E+00	7.24E+00	5.33E+00	2.07E+00	9.16E+01
1344	1.16E+01	1.43E+01	5.58E+01	5.07E+00	6.57E+00	5.36E+00	2.07E+00	8.72E+01
1345	1.14E+01	1.44E+01	5.21E+01	4.98E+00	5.96E+00	5.39E+00	2.08E+00	8.28E+01
1346	1.14E+01	1.44E+01	4.86E+01	4.88E+00	5.41E+00	5.40E+00	2.09E+00	7.87E+01
1347	1.14E+01	1.44E+01	4.54E+01	4.80E+00	4.92E+00	5.42E+00	2.09E+00	7.49E+01
1348	1.68E+01	1.54E+01	4.23E+01	4.73E+00	4.47E+00	5.44E+00	2.10E+00	7.24E+01
1349	1.54E+01	1.50E+01	3.95E+01	4.65E+00	4.05E+00	5.45E+00	2.10E+00	6.86E+01
1350	1.40E+01	1.45E+01	3.69E+01	4.58E+00	3.67E+00	5.45E+00	2.10E+00	6.50E+01
1351	1.28E+01	1.40E+01	3.44E+01	4.51E+00	3.31E+00	5.46E+00	2.10E+00	6.17E+01
1352	1.25E+01	1.36E+01	3.22E+01	4.44E+00	2.98E+00	5.46E+00	2.10E+00	5.87E+01
1353	1.23E+01	1.33E+01	3.02E+01	4.38E+00	2.79E+00	5.46E+00	2.10E+00	5.61E+01
1354	1.20E+01	1.30E+01	2.83E+01	4.31E+00	2.74E+00	5.45E+00	2.09E+00	5.37E+01
1355	1.18E+01	1.28E+01	2.65E+01	4.26E+00	2.68E+00	5.45E+00	2.09E+00	5.17E+01
1356	1.15E+01	1.27E+01	2.49E+01	4.20E+00	2.62E+00	5.44E+00	2.08E+00	4.99E+01
1357	1.13E+01	1.25E+01	2.35E+01	4.15E+00	2.56E+00	5.43E+00	2.08E+00	4.81E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1358	1.10E+01	1.23E+01	2.01E+01	4.09E+00	2.75E+00	3.76E+01	2.07E+00	7.68E+01	1.10E+01	1.23E+01	2.21E+01	4.09E+00	2.50E+00	5.09E+01	2.07E+00	9.19E+01	1.10E+01	1.23E+01	2.01E+01	4.09E+00	2.75E+00	5.41E+00	2.07E+00	4.47E+01	1.10E+01	1.23E+01	2.21E+01	4.09E+00	2.50E+00	5.41E+00	2.07E+00	4.64E+01
1359	1.07E+01	1.21E+01	2.82E+01	4.04E+00	2.31E+00	3.64E+01	2.06E+00	8.30E+01	1.07E+01	1.21E+01	2.08E+01	4.04E+00	2.43E+00	4.76E+01	2.06E+00	8.70E+01	1.08E+01	1.21E+01	2.82E+01	4.04E+00	2.31E+00	5.39E+00	2.06E+00	5.21E+01	1.08E+01	1.21E+01	2.08E+01	4.04E+00	2.43E+00	5.39E+00	2.06E+00	4.48E+01
1360	1.05E+01	1.19E+01	3.54E+01	3.99E+00	1.78E+00	3.81E+01	2.05E+00	9.12E+01	1.05E+01	1.19E+01	1.97E+01	3.99E+00	2.36E+00	4.79E+01	2.05E+00	8.59E+01	1.06E+01	1.19E+01	3.54E+01	3.99E+00	1.78E+00	5.37E+00	2.05E+00	5.84E+01	1.06E+01	1.19E+01	1.97E+01	3.99E+00	2.36E+00	5.37E+00	2.05E+00	4.33E+01
1361	1.03E+01	1.18E+01	3.95E+01	3.94E+00	1.79E+00	4.03E+01	2.04E+00	9.73E+01	1.03E+01	1.18E+01	1.86E+01	3.94E+00	2.30E+00	4.95E+01	2.04E+00	8.61E+01	1.04E+01	1.18E+01	3.95E+01	3.94E+00	1.79E+00	5.35E+00	2.04E+00	6.23E+01	1.04E+01	1.18E+01	1.86E+01	3.94E+00	2.30E+00	5.35E+00	2.04E+00	4.19E+01
1362	1.03E+01	1.19E+01	3.94E+01	3.89E+00	2.57E+00	3.99E+01	2.03E+00	9.76E+01	1.03E+01	1.19E+01	1.76E+01	3.89E+00	2.23E+00	4.94E+01	2.03E+00	8.49E+01	1.03E+01	1.19E+01	3.94E+01	3.89E+00	2.57E+00	5.32E+00	2.03E+00	6.30E+01	1.03E+01	1.19E+01	1.76E+01	3.89E+00	2.23E+00	5.32E+00	2.03E+00	4.09E+01
1363	1.05E+01	1.44E+01	2.53E+01	3.06E+00	3.16E+00	2.94E+01	1.73E+00	7.54E+01	1.05E+01	1.44E+01	1.14E+01	3.06E+00	1.28E+00	2.78E+01	1.73E+00	5.79E+01	1.05E+01	1.44E+01	2.53E+01	3.06E+00	3.16E+00	4.71E+00	1.73E+00	5.07E+01	1.05E+01	1.44E+01	1.14E+01	3.06E+00	1.28E+00	4.71E+00	1.73E+00	3.49E+01
1364	9.86E+00	1.31E+01	2.31E+01	3.02E+00	3.52E+00	3.08E+01	1.74E+00	7.35E+01	9.86E+00	1.31E+01	1.12E+01	3.02E+00	1.26E+00	2.92E+01	1.74E+00	5.79E+01	9.90E+00	1.31E+01	2.31E+01	3.02E+00	3.52E+00	4.74E+00	1.74E+00	4.75E+01	9.90E+00	1.31E+01	1.12E+01	3.02E+00	1.26E+00	4.74E+00	1.74E+00	3.34E+01
1365	9.80E+00	1.30E+01	2.01E+01	2.99E+00	3.71E+00	3.20E+01	1.76E+00	7.18E+01	9.80E+00	1.30E+01	1.11E+01	2.99E+00	1.24E+00	3.11E+01	1.76E+00	5.94E+01	9.85E+00	1.30E+01	2.01E+01	2.99E+00	3.71E+00	4.77E+00	1.76E+00	4.46E+01	9.85E+00	1.30E+01	1.11E+01	2.99E+00	1.24E+00	4.77E+00	1.76E+00	3.31E+01
1366	9.72E+00	1.28E+01	1.68E+01	2.96E+00	3.72E+00	3.29E+01	1.77E+00	6.92E+01	9.72E+00	1.28E+01	1.10E+01	2.96E+00	1.22E+00	3.30E+01	1.77E+00	6.09E+01	9.77E+00	1.28E+01	1.68E+01	2.96E+00	3.72E+00	4.80E+00	1.77E+00	4.11E+01	9.77E+00	1.28E+01	1.10E+01	2.96E+00	1.22E+00	4.80E+00	1.77E+00	3.27E+01
1367	9.68E+00	1.27E+01	1.34E+01	2.93E+00	3.52E+00	3.32E+01	1.78E+00	6.58E+01	9.68E+00	1.27E+01	1.08E+01	2.93E+00	1.21E+00	3.46E+01	1.78E+00	6.23E+01	9.72E+00	1.27E+01	1.34E+01	2.93E+00	3.52E+00	4.83E+00	1.78E+00	3.74E+01	9.72E+00	1.27E+01	1.08E+01	2.93E+00	1.21E+00	4.83E+00	1.78E+00	3.25E+01
1368	9.61E+00	1.25E+01	1.44E+01	2.90E+00	3.17E+00	3.31E+01	1.79E+00	6.61E+01	9.61E+00	1.25E+01	1.07E+01	2.90E+00	1.19E+00	3.60E+01	1.79E+00	6.32E+01	9.65E+00	1.25E+01	1.44E+01	2.90E+00	3.17E+00	4.86E+00	1.79E+00	3.78E+01	9.65E+00	1.25E+01	1.07E+01	2.90E+00	1.19E+00	4.86E+00	1.79E+00	3.21E+01
1369	9.50E+00	1.22E+01	1.81E+01	2.88E+00	2.71E+00	3.25E+01	1.80E+00	6.83E+01	9.50E+00	1.22E+01	1.06E+01	2.88E+00	1.18E+00	3.69E+01	1.80E+00	6.37E+01	9.55E+00	1.22E+01	1.81E+01	2.88E+00	2.71E+00	4.89E+00	1.80E+00	4.08E+01	9.55E+00	1.22E+01	1.06E+01	2.88E+00	1.18E+00	4.89E+00	1.80E+00	3.18E+01
1370	9.42E+00	1.20E+01	2.17E+01	2.85E+00	2.21E+00	3.19E+01	1.81E+00	7.07E+01	9.42E+00	1.20E+01	1.05E+01	2.85E+00	1.16E+00	3.72E+01	1.81E+00	6.37E+01	9.46E+00	1.20E+01	2.17E+01	2.85E+00	2.21E+00	4.91E+00	1.81E+00	4.37E+01	9.46E+00	1.20E+01	1.05E+01	2.85E+00	1.16E+00	4.91E+00	1.81E+00	3.14E+01
1371	9.33E+00	1.18E+01	2.51E+01	2.82E+00	1.72E+00	3.16E+01	1.82E+00	7.30E+01	9.33E+00	1.18E+01	1.04E+01	2.82E+00	1.14E+00	3.70E+01	1.82E+00	6.30E+01	9.38E+00	1.18E+01	2.51E+01	2.82E+00	1.72E+00	4.94E+00	1.82E+00	4.64E+01	9.38E+00	1.18E+01	1.04E+01	2.82E+00	1.14E+00	4.94E+00	1.82E+00	3.10E+01
1372	8.67E+00	1.03E+01	2.80E+01	2.79E+00	2.17E+00	3.04E+01	1.83E+00	7.37E+01	8.67E+00	1.03E+01	1.02E+01	2.79E+00	1.13E+00	3.62E+01	1.83E+00	6.07E+01	8.72E+00	1.03E+01	2.80E+01	2.79E+00	2.17E+00	4.97E+00	1.83E+00	4.82E+01	8.72E+00	1.03E+01	1.02E+01	2.79E+00	1.13E+00	4.97E+00	1.83E+00	2.95E+01
1373	8.53E+00	1.01E+01	3.00E+01	2.77E+00	2.72E+00	2.85E+01	1.84E+00	7.41E+01	8.53E+00	1.01E+01	1.01E+01	2.77E+00	1.11E+00	3.49E+01	1.84E+00	5.90E+01	8.58E+00	1.01E+01	3.00E+01	2.77E+00	2.72E+00	4.99E+00	1.84E+00	5.06E+01	8.58E+00	1.01E+01	1.01E+01	2.77E+00	1.11E+00	4.99E+00	1.84E+00	2.91E+01
1374	8.41E+00	9.98E+00	3.10E+01	2.74E+00	3.26E+00	2.65E+01	1.85E+00	7.36E+01	8.41E+00	9.98E+00	1.00E+01	2.74E+00	1.09E+00	3.32E+01	1.85E+00	5.71E+01	8.46E+00	9.98E+00	3.10E+01	2.74E+00	3.26E+00	5.01E+00	1.85E+00	5.20E+01	8.46E+00	9.98E+00	1.00E+01	2.74E+00	1.09E+00	5.01E+00	1.85E+00	2.88E+01
1375	8.30E+00	9.88E+00	3.11E+01	2.71E+00	3.74E+00	2.51E+01	1.86E+00	7.25E+01	8.30E+00	9.88E+00	9.89E+00	2.71E+00	1.08E+00	3.13E+01	1.86E+00	5.49E+01	8.35E+00	9.88E+00	3.11E+01	2.71E+00	3.74E+00	5.04E+00	1.86E+00	5.25E+01	8.35E+00	9.88E+00	9.89E+00	2.71E+00	1.08E+00	5.04E+00	1.86E+00	2.86E+01
1376	8.34E+00	9.97E+00	3.03E+01	2.69E+00	4.12E+00	2.33E+01	1.87E+00	7.04E+01	8.34E+00	9.97E+00	9.79E+00	2.69E+00	1.06E+00	2.93E+01	1.87E+00	5.28E+01	8.38E+00	9.97E+00	3.03E+01	2.69E+00	4.12E+00	5.06E+00	1.87E+00	5.21E+01	8.38E+00	9.97E+00	9.79E+00	2.69E+00	1.06E+00	5.06E+00	1.87E+00	2.86E+01
1377	8.04E+00	9.37E+00	2.85E+01	2.66E+00	4.36E+00	2.16E+01	1.87E+00	6.65E+01	8.04E+00	9.37E+00	9.66E+00	2.66E+00	1.05E+00	2.71E+01	1.87E+00	4.99E+01	8.09E+00	9.37E+00	2.85E+01	2.66E+00	4.36E+00	5.08E+00	1.87E+00	4.99E+01	8.09E+00	9.37E+00	9.66E+00	2.66E+00	1.05E+00	5.08E+00	1.87E+00	2.78E+01
1378	7.99E+00	9.36E+00	2.62E+01	2.63E+00	4.46E+00	2.15E+01	1.88E+00	6.41E+01	7.99E+00	9.36E+00	9.56E+00	2.63E+00	1.03E+00	2.59E+01	1.88E+00	4.85E+01	8.04E+00	9.36E+00	2.62E+01	2.63E+00	4.46E+00	5.10E+00	1.88E+00	4.77E+01	8.04E+00	9.36E+00	9.56E+00	2.63E+00	1.03E+00	5.10E+00	1.88E+00	2.77E+01
1379	7.91E+00	9.32E+00	2.34E+01	2.61E+00	4.40E+00	2.19E+01	1.89E+00	6.16E+01	7.91E+00	9.32E+00	9.46E+00	2.61E+00	1.01E+00	2.52E+01	1.89E+00	4.76E+01	7.96E+00	9.32E+00	2.34E+01	2.61E+00	4.40E+00	5.12E+00	1.89E+00	4.49E+01	7.96E+00	9.32E+00	9.46E+00	2.61E+00	1.01E+00	5.12E+00	1.89E+00	2.75E+01
1380	8.19E+00	1.01E+01	2.04E+01	2.58E+00	4.19E+00	2.18E+01	1.90E+00	5.91E+01	8.19E+00	1.01E+01	9.34E+00	2.58E+00	9.98E-01	2.43E+01	1.90E+00	4.73E+01	8.24E+00	1.01E+01	2.04E+01	2.58E+00	4.19E+00	5.14E+00	1.90E+00	4.24E+01	8.24E+00	1.01E+01	9.34E+00	2.58E+00	9.98E-01	5.14E+00	1.90E+00	2.81E+01
1381	8.06E+00	9.92E+00	1.75E+01	2.56E+00	3.89E+00	2.16E+01	1.91E+00	5.54E+01	8.06E+00	9.92E+00	9.25E+00	2.56E+00	9.83E-01	2.32E+01	1.91E+00	4.59E+01	8.11E+00	9.92E+00	1.75E+01	2.56E+00	3.89E+00	5.16E+00	1.91E+00	3.90E+01	8.11E+00	9.92E+00	9.25E+00	2.56E+00	9.83E-01	5.16E+00	1.91E+00	2.79E+01
1382	7.91E+00	9.76E+00	1.69E+01	2.53E+00	3.50E+00	2.16E+01	1.91E+00	5.43E+01	7.91E+00	9.76E+00	9.15E+00	2.53E+00	9.69E-01	2.25E+01	1.91E+00	4.49E+01	7.96E+00	9.76E+00	1.69E+01	2.53E+00	3.50E+00	5.18E+00	1.91E+00	3.79E+01	7.96E+00	9.76E+00	9.15E+00	2.53E+00	9.69E-01	5.18E+00	1.91E+00	2.76E+01
1383	7.88E+00	9.73E+00	1.61E+01	2.51E+00	3.07E+00	2.21E+01	1.92E+00	5.35E+01	7.88E+00	9.73E+00	9.05E+00	2.51E+00	9.54E-01	2.25E+01	1.92E+00	4.47E+01	7.93E+00	9.73E+00	1.61E+01	2.51E+00	3.07E+00	5.20E+00	1.92E+00	3.66E+01	7.93E+00	9.73E+00	9.05E+00	2.51E+00	9.54E-01	5.20E+00	1.92E+00	2.74E+01
1384	7.89E+00	9.78E+00	1.49E+01	2.48E+00	2.62E+00	2.22E+01	1.93E+00	5.20E+01	7.89E+00	9.78E+00	8.95E+00	2.48E+00	9.39E-01	2.23E+01	1.93E+00	4.44E+01	7.93E+00	9.78E+00	1.49E+01	2.48E+00	2.62E+00	5.21E+00	1.93E+00	3.50E+01	7.93E+00	9.78E+00	8.95E+00	2.48E+00	9.39E-01	5.21E+00	1.93E+00	2.74E+01
1385	8.51E+00	1.11E+01	1.35E+01	2.46E+00	2.45E+00	2.26E+01	1.93E+00	5.21E+01	8.51E+00	1.11E+01	8.85E+00	2.46E+00	9.25E-01	2.24E+01	1.93E+00	4.58E+01	8.56E+00	1.11E+01	1.35E+01	2.46E+00	2.45E+00	5.23E+00	1.93E+00	3.47E+01	8.56E+00	1.11E+01	8.85E+00	2.46E+00	9.25E-01	5.23E+00	1.93E+00	2.86E+01
1386	8.49E+00	1.11E+01	1.32E+01	2.44E+00	2.35E+00	2.33E+01	1.94E+00	5.24E+01	8.49E+00	1.11E+01	8.76E+00	2.44E+00	9.11E-01	2.31E+01	1.94E+00	4.63E+01	8.54E+00	1.11E+01	1.32E+01	2.44E+00	2.35E+00	5.24E+00	1.94E+00	3.43E+01	8.54E+00	1.11E+01	8.76E+00	2.44E+00	9.11E-01	5.24E+00	1.94E+00	2.85E+01
1387	8.45E+00	1.11E+01	1.33E+01	2.41E+00	2.18E+00	2.39E+01	1.94E+00	5.29E+01	8.45E+00	1.11E+01	8.68E+00	2.41E+00	9.03E-01	2.37E+01	1.94E+00	4.68E+01	8.50E+00	1.11E+01	1.33E+01	2.41E+00	2.18E+00	5.26E+00	1.94E+00	3.43E+01	8.50E+00	1.11E+01	8.68E+00	2.41E+00	9.03E-01	5.26E+00	1.94E+00	2.83E+01
1388	8.39E+00	1.10E+01	1.33E+01	2.39E+00	1.97E+00	2.42E+01	1.95E+00	5.28E+01	8.39E+00	1.10E+01	8.58E+00	2.39E+00	8.98E-01	2.42E+01	1.95E+00	4.70E+01	8.43E+00	1.10E+01	1.33E+01	2.39E+00	1.97E+00	5.27E+00	1.95E+00	3.40E+01	8.43E+00	1.10E+01	8.58E+00	2.39E+00	8.98E-01	5.27E+00	1.95E+00	2.81E+01
1389	8.30E+00	1.09E+01	1.39E+01	2.37E+00	1.85E+00	2.42E+01	1.96E+00	5.32E+01	8.30E+00	1.09E+01	8.49E+00	2.37E+00	8.93E-01	2.46E+01	1.96E+00	4.72E+01	8.35E+00	1.09E+01	1.39E+01	2.37E+00	1.85E+00	5.29E+00	1.96E+00	3.43E+01	8.35E+00	1.09E+01	8.49E+00	2.37E+00	8.93E-01	5.29E+00	1.96E+00	2.79E+01
1390	8.20E+00	1.07E+01	1.53E+01	2.35E+00	1.89E+00	2.41E+01	1.96E+00	5.44E+01	8.20E+00	1.07E+01	8.41E+00	2.35E+00	8.89E-01	2.48E+01	1.96E+00	4.72E+01	8.25E+00	1.07E+01	1.53E+01	2.35E+00	1.89E+00	5.30E+00	1.96E+00	3.55E+01	8.25E+00	1.07E+01	8.41E+00	2.35E+00	8.89E-01	5.30E+00	1.96E+00	2.76E+01
1391	8.09E+00	1.05E+01	1.65E+01	2.33E+00	1.90E+00	2.38E+01	1.97E+00	5.51E+01	8.09E+00	1.05E+01	8.32E+00	2.33E+00	8.85E-01	2.50E+01	1.97E+00	4.70E+01	8.13E+00	1.05E+01	1.65E+01	2.33E+00	1.90E+00	5.31E+00	1.97E+00	3.66E+01	8.13E+00	1.05E+01	8.32E+00	2.33E+00	8.85E-01	5.31E+00	1.97E+00	2.74E+01
1392	7.95E+00	1.03E+01	1.76E+01	2.30E+00	1.91E+00	2.32E+01	1.97E+00	5.53E+01	7.95E+00	1.03E+01	8.23E+00	2.30E+00	8.80E-01	2.49E+01	1.97E+00	4.66E+01	7.99E+00	1.03E+01	1.76E+01	2.30E+00	1.91E+00	5.32E+00	1.97E+00	3.74E+01	7.99E+00	1.03E+01	8.23E+00	2.30E+00	8.80E-01	5.32E+00	1.97E+00	2.70E+01
1393	1.18E+01	1.42E+01	1.92E+01	6.34E+00	3.18E+00	3.74E+01	1.90E+00	8.03E+01	1.18E+01	1.42E+01	6.49E+01	6.34E+00	6.91E+00	5.20E+01	1.90E+00	1.44E+02	1.18E+01	1.42E+01	1.92E+01	6.34E+00	3.18E+00	4.86E+00	1.90E+00	4.78E+01	1.18E+01	1.42E+01	6.49E+01	6.34E+00	6.91E+00	4.86E+00	1.90E+00	9.73E+01
1394	1.11E+01	1.43E+01	2.42E+01	6.20E+00	2.37E+00	3.34E+01	1.92E+00	8.05E+01	1.11E+01	1.43E+01	5.88E+01	6.20E+00	6.15E+00	4.75E+01	1.92E+00	1.33E+02	1.11E+01	1.43E+01	2.42E+01	6.20E+00	2.37E+00	4.91E+00	1.92E+00	5.20E+01	1.11E+01	1.43E+01	5.88E+01	6.20E+00	6.15E+00	4.91E+00	1.92E+00	9.04E+01
1395	1.07E+01	1.44E+01	3.57E+01	6.05E+00	1.62E+00	3.11E+01	1.93E+00	8.89E+01	1.07E+01	1.44E+01	5.34E+01	6.05E+00	5.48E+00	4.00E+01	1.93E+00	1.19E+02	1.08E+01	1.44E+01	3.57E+01	6.05E+00	1.62E+00	4.96E+00	1.93E+00	6.27E+01	1.08E+01	1.44E+01	5.34E+01	6.05E+00	5.48E+00	4.96E+00	1.93E+00	8.43E+01
1396	1.08E+01	1.45E+01	4.41E+01	5.91E+00	1.98E+00	3.14E+01	1.94E+00	9.78E+01	1.08E+01	1.45E+01	4.87E+01	5.91E+00	4.87E+00	3.46E+01	1.94E+00	1.09E+02	1.08E+01	1.45E+01	4.41E+01	5.91E+00	1.98E+00	4.99E+00	1.94E+00	7.14E+01	1.08E+01	1.45E+01	4.87E+01	5.91E+00	4.87E+00	4.99E+00	1.94E+00	7.89E+01
1397	1.08E+01	1.45E+01	4.71E+01	5.79E+00	2.47E+00	3.57E+01	1.96E+00	1.06E+02	1.08E+01	1.45E+01	4.45E+01	5.79E+00	4.34E+00	3.47E+01	1.96E+00	1.04E+02	1.09E+01	1.45E+01	4.71E+01	5.79E+00	2.47E+00	5.03E+00	1.96E+00	7.48E+01	1.09E+01	1.45E+01	4.45E+01	5.79E+00	4.34E+00	5.03E+00	1.96E+00	7.41E+01
1398	1.69E+01	1.57E+01	4.19E+01	5.67E+00	2.66E+00	3.84E+01	1.97E+00	1.04E+02	1.69E+01	1.57E+01	4.08E+01	5.67E+00	3.85E+00	3.52E+01	1.97E+00	1.01E+02	1.69E+01	1.57E+01	4.19E+01	5.67E+00	2.66E+00	5.07E+00	1.97E+00	7.10E+01	1.69E+01	1.57E+01	4.08E+01	5.67E+00	3.85E+00	5.07E+00	1.97E+00	7.10E+01
1399	1.56E+01	1.52E+01	3.54E+01	5.56E+00	4.21E+00	3.82E+01	1.98E+00	9.85E+01	1.56E+01	1.52E+01	3.75E+01	5.56E+00	3.66E+00	3.46E+01	1.98E+00	9.66E+01	1.56E+01	1.52E+01	3.54E+01	5.56E+00	4.21E+00	5.10E+00	1.98E+00	6.55E+01	1.56E+01	1.52E+01	3.75E+01	5.56E+00	3.66E+00	5.10E+00	1.98E+00	6.70E+01
1400	1.44E+01	1.48E+01	2.57E+01	5.46E+00	5.60E+00	3.50E+01	1.99E+00	8.66E+01	1.44E+01	1.48E+01	3.45E+01	5.46E+00	3.57E+00	3.32E+01	1.99E+00	9.16E+01	1.44E+01	1.48E+01	2.57E+01	5.46E+00	5.60E+00	5.13E+00	1.99E+00	5.67E+01	1.44E+01	1.48E+01	3.45E+01	5.46E+00	3.57E+00	5.13E+00	1.99E+00	6.35E+01
1401	1.32E+01	1.44E+01	2.00E+01	5.36E+00	6.43E+00	2.98E+01	2.00E+00	7.60E+01	1.32E+01	1.44E+01	3.19E+01	5.36E+00	3.47E+00	3.14E+01	2.00E+00	8.65E+01	1.32E+01	1.44E+01	2.00E+01	5.36E+00	6.43E+00	5.16E+00	2.00E+00	5.13E+01	1.32E+01	1.44E+01	3.19E+01	5.36E+00	3.47E+00	5.16E+00	2.00E+00	6.03E+01
1402	1.23E+01	1.40E+01	2.19E+01	5.26E+00	5.51E+00	3.13E+01	2.00E+00	7.79E+01	1.23E+01	1.40E+01	2.95E+01	5.26E+00	3.37E+00	3.30E+01	2.00E+00	8.51E+01	1.24E+01	1.40E+01	2.19E+01	5.26E+00	5.51E+00	5.18E+00	2.00E+00	5.18E+01	1.24E+01	1.40E+01	2.95E+01	5.26E+00	3.37E+00	5.18E+00	2.00E+00	5.73E+01
1403	1.21E+01	1.36E+01	2.17E+01	5.17E+00	4.99E+00	3.74E+01	2.01E+00	8.29E+01	1.21E+01	1.36E+01	2.74E+01	5.17E+00	3.26E+00	3.75E+01	2.01E+00	8.69E+01	1.22E+01	1.36E+01	2.17E+01	5.17E+00	4.99E+00	5.20E+00	2.01E+00	5.06E+01	1.22E+01	1.36E+01	2.74E+01	5.17E+00	3.26E+00	5.20E+00	2.01E+00	5.46E+01
1404	1.19E+01	1.33E+01	1.95E+01	5.08E+00	4.05E+00	4.21E+01	2.01E+00	8.40E+01	1.19E+01	1.33E+01	2.55E+01	5.08E+00	3.15E+00	4.21E+01	2.01E+00	8.91E+01	1.20E+01	1.33E+01	1.95E+01	5.08E+00	4.05E+00	5.22E+00	2.01E+00	4.72E+01	1.20E+01	1.33E+01	2.55E+01	5.08E+00	3.15E+00	5.22E+00	2.01E+00	5.22E+01
1405	1.17E+01	1.32E+01	1.59E+01	5.00E+00	2.96E+00	4.43E+01	2.02E+00	8.14E+01	1.17E+01	1.32E+01	2.38E+01	5.00E+00	3.04E+00	4.60E+01	2.02E+00	9.10E+01	1.18E+01	1.32E+01	1.59E+01	5.00E+00	2.96E+00	5.23E+00	2.02E+00	4.23E+01	1.18E+01	1.32E+01	2.38E+01	5.00E+00	3.04E+00	5.23E+00	2.02E+00	5.02E+01
1406	1.15E+01	1.30E+01	1.26E+01	4.92E+00	2.96E+00	4.37E+01	2.02E+00	7.72E+01	1.15E+01	1.30E+01	2.23E+01	4.92E+00	2.94E+00	4.83E+01	2.02E+00	9.15E+01	1.15E+01	1.30E+01	1.26E+01	4.92E+00	2.96E+00	5.24E+00	2.02E+00	3.88E+01	1.15E+01	1.30E+01	2.23E+01	4.92E+00	2.94E+00	5.24E+00	2.02E+00	4.84E+01
1407	1.12E+01	1.28E+01	1.38E+01	4.85E+00	3.04E+00	4.03E+01	2.02E+00	7.48E+01	1.12E+01	1.28E+01	2.12E+01	4.85E+00	2.83E+00	4.86E+01	2.02E+00	9.03E+01	1.13E+01	1.28E+01	1.38E+01	4.85E+00	3.04E+00	5.25E+00	2.02E+00	3.98E+01	1.13E+01	1.28E+01	2.12E+01	4.85E+00	2.83E+00	5.25E+00	2.02E+00	4.69E+01
1408	1.10E+01	1.26E+01	2.15E+01	4.77E+00	2.82E+00	3.86E+01	2.02E+00	8.04E+01	1.10E+01	1.26E+01	2.02E+01	4.77E+00	2.73E+00	4.69E+01	2.02E+00	8.72E+01	1.10E+01	1.26E+01	2.15E+01	4.77E+00	2.82E+00	5.26E+00	2.02E+00	4.70E+01	1.10E+01	1.26E+01	2.02E+01	4.77E+00	2.73E+00	5.26E+00	2.02E+00	4.56E+01
1409	1.08E+01	1.24E+01	2.99E+01	4.70E+00	2.38E+00	3.68E+01	2.02E+00	8.62E+01	1.08E+01	1.24E+01	1.92E+01	4.70E+00	2.63E+00	4.34E+01	2.02E+00	8.24E+01	1.08E+01	1.24E+01	2.99E+01	4.70E+00	2.38E+00	5.26E+00	2.02E+00	5.46E+01	1.08E+01	1.24E+01	1.92E+01	4.70E+00	2.63E+00	5.26E+00	2.02E+00	4.42E+01
1410	1.05E+01	1.22E+01	3.70E+01	4.63E+00	1.82E+00	3.96E+01	2.02E+00	9.53E+01	1.05E+01	1.22E+01	1.83E+01	4.63E+00	2.53E+00	4.55E+01	2.02E+00	8.32E+01	1.06E+01	1.22E+01	3.70E+01	4.63E+00	1.82E+00	5.26E+00	2.02E+00	6.09E+01	1.06E+01	1.22E+01	1.83E+01	4.63E+00	2.53E+00	5.26E+00	2.02E+00	4.30E+01
1411	1.03E+01	1.21E+01	4.06E+01	4.56E+00	1.87E+00	4.10E+01	2.02E+00	1.00E+02	1.03E+01	1.21E+01	1.75E+01	4.56E+00	2.43E+00	4.71E+01	2.02E+00	8.36E+01	1.04E+01	1.21E+01	4.06E+01	4.56E+00	1.87E+00	5.25E+00	2.02E+00	6.44E+01	1.04E+01	1.21E+01	1.75E+01	4.56E+00	2.43E+00	5.25E+00	2.02E+00	4.18E+01
1412	1.01E+01	1.19E+01	3.97E+01	4.50E+00	2.75E+00	3.97E+01	2.01E+00	9.85E+01	1.01E+01	1.19E+01	1.71E+01	4.50E+00	2.34E+00	4.68E+01	2.01E+00	8.27E+01	1.02E+01	1.19E+01	3.97E+01	4.50E+00	2.75E+00	5.25E+00	2.01E+00	6.41E+01	1.02E+01	1.19E+01	1.71E+01	4.50E+00	2.34E+00	5.25E+00	2.01E+00	4.11E+01
1413	1.05E+01	1.45E+01	2.41E+01	3.44E+00	3.49E+00	3.12E+01	1.75E+00	7.67E+01	1.05E+01	1.45E+01	1.20E+01	3.44E+00	1.26E+00	3.00E+01	1.75E+00	6.12E+01	1.05E+01	1.45E+01	2.41E+01	3.44E+00	3.49E+00	4.60E+00	1.75E+00	5.01E+01	1.05E+01	1.45E+01	1.20E+01	3.44E+00	1.26E+00	4.60E+00	1.75E+00	3.58E+01
1414	9.90E+00	1.32E+01	2.12E+01	3.40E+00	3.76E+00	3.25E+01	1.73E+00	7.41E+01	9.90E+00	1.32E+01	1.19E+01	3.40E+00	1.24E+00	3.21E+01	1.73E+00	6.18E+01	9.94E+00	1.32E+01	2.12E+01	3.40E+00	3.76E+00	4.55E+00	1.73E+00	4.62E+01	9.94E+00	1.32E+01	1.19E+01	3.40E+00	1.24E+00	4.55E+00	1.73E+00	3.43E+01
1415	9.86E+00	1.31E+01	1.79E+01	3.36E+00	3.82E+00	3.33E+01	1.72E+00	7.15E+01	9.86E+00	1.31E+01	1.17E+01	3.36E+00	1.22E+00	3.41E+01	1.72E+00	6.34E+01	9.90E+00	1.31E+01	1.79E+01	3.36E+00	3.82E+00	4.50E+00	1.72E+00	4.26E+01	9.90E+00	1.31E+01	1.17E+01	3.36E+00	1.22E+00	4.50E+00	1.72E+00	3.39E+01
1416	9.82E+00	1.30E+01	1.44E+01	3.32E+00	3.67E+00	3.37E+01	1.70E+00	6.80E+01	9.82E+00	1.30E+01	1.16E+01	3.32E+00	1.20E+00	3.58E+01	1.70E+00	6.49E+01	9.86E+00	1.30E+01	1.44E+01	3.32E+00	3.67E+00	4.45E+00	1.70E+00	3.88E+01	9.86E+00	1.30E+01	1.16E+01	3.32E+00	1.20E+00	4.45E+00	1.70E+00	3.35E+01
1417	9.79E+00	1.28E+01	1.46E+01	3.29E+00	3.33E+00	3.35E+01	1.68E+00	6.75E+01	9.79E+00	1.28E+01	1.14E+01	3.29E+00	1.18E+00	3.72E+01	1.68E+00	6.59E+01	9.83E+00	1.28E+01	1.46E+01	3.29E+00	3.33E+00	4.40E+00	1.68E+00	3.84E+01	9.83E+00	1.28E+01	1.14E+01	3.29E+00	1.18E+00	4.40E+00	1.68E+00	3.31E+01
1418	9.72E+00	1.26E+01	1.83E+01	3.25E+00	2.88E+00	3.27E+01	1.66E+00	6.98E+01	9.72E+00	1.26E+01	1.12E+01	3.25E+00	1.16E+00	3.81E+01	1.66E+00	6.64E+01	9.76E+00	1.26E+01	1.83E+01	3.25E+00	2.88E+00	4.35E+00	1.66E+00	4.14E+01	9.76E+00	1.26E+01	1.12E+01	3.25E+00	1.16E+00	4.35E+00	1.66E+00	3.26E+01
1419	9.64E+00	1.24E+01	2.21E+01	3.22E+00	2.36E+00	3.24E+01	1.64E+00	7.25E+01	9.64E+00	1.24E+01	1.11E+01	3.22E+00	1.14E+00	3.85E+01	1.64E+00	6.64E+01	9.68E+00	1.24E+01	2.21E+01	3.22E+00	2.36E+00	4.35E+00	1.64E+00	4.45E+01	9.68E+00	1.24E+01	1.11E+01	3.22E+00	1.14E+00	4.35E+00	1.64E+00	3.22E+01
1420	9.58E+00	1.22E+01	2.56E+01	3.19E+00	1.85E+00	3.19E+01	1.62E+00	7.48E+01	9.58E+00	1.22E+01	1.10E+01	3.19E+00	1.12E+00	3.82E+01	1.62E+00	6.57E+01	9.62E+00	1.22E+01	2.56E+01	3.19E+00	1.85E+00	4.38E+00	1.62E+00	4.73E+01	9.62E+00	1.22E+01	1.10E+01	3.19E+00	1.12E+00	4.38E+00	1.62E+00	3.19E+01
1421	8.90E+00	1.07E+01	2.86E+01	3.15E+00	2.19E+00	3.06E+01	1.63E+00	7.52E+01	8.90E+00	1.07E+01	1.08E+01	3.15E+00	1.11E+00	3.74E+01	1.63E+00	6.32E+01	8.94E+00	1.07E+01	2.86E+01	3.15E+00	2.19E+00	4.41E+00	1.63E+00	4.90E+01	8.94E+00	1.07E+01	1.08E+01	3.15E+00	1.11E+00	4.41E+00	1.63E+00	3.02E+01
1422	8.79E+00	1.05E+01	3.06E+01	3.12E+00	2.76E+00	2.86E+01	1.64E+00	7.56E+01	8.79E+00	1.05E+01	1.07E+01	3.12E+00	1.10E+00	3.61E+01	1.64E+00	6.15E+01	8.83E+00	1.05E+01	3.06E+01	3.12E+00	2.76E+00	4.44E+00	1.64E+00	5.14E+01	8.83E+00	1.05E+01	1.07E+01	3.12E+00	1.10E+00	4.44E+00	1.64E+00	2.98E+01
1423	8.67E+00	1.03E+01	3.17E+01	3.09E+00	3.32E+00	2.70E+01	1.65E+00	7.54E+01	8.67E+00	1.03E+01	1.05E+01	3.09E+00	1.09E+00	3.45E+01	1.65E+00	5.95E+01	8.71E+00	1.03E+01	3.17E+01	3.09E+00	3.32E+00	4.47E+00	1.65E+00	5.29E+01	8.71E+00	1.03E+01	1.05E+01	3.09E+00	1.09E+00	4.47E+00	1.65E+00	2.95E+01
1424	8.56E+00	1.02E+01	3.18E+01	3.05E+00	3.83E+00	2.53E+01	1.66E+00	7.42E+01	8.56E+00	1.02E+01	1.04E+01	3.05E+00	1.09E+00	3.25E+01	1.66E+00	5.73E+01	8.60E+00	1.02E+01	3.18E+01	3.05E+00	3.83E+00	4.50E+00	1.66E+00	5.33E+01	8.60E+00	1.02E+01	1.04E+01	3.05E+00	1.09E+00	4.50E+00	1.66E+00	2.92E+01
1425	8.45E+00	1.01E+01	3.07E+01	3.02E+00	4.21E+00	2.34E+01	1.67E+00	7.14E+01	8.45E+00	1.01E+01	1.03E+01	3.02E+00	1.08E+00	3.03E+01	1.67E+00	5.48E+01	8.49E+00	1.01E+01	3.07E+01	3.02E+00	4.21E+00	4.53E+00	1.67E+00	5.25E+01	8.49E+00	1.01E+01	1.03E+01	3.02E+00	1.08E+00	4.53E+00	1.67E+00	2.90E+01
1426	8.48E+00	1.01E+01	2.89E+01	2.99E+00	4.46E+00	2.23E+01	1.68E+00	6.87E+01	8.48E+00	1.01E+01	1.01E+01	2.99E+00	1.07E+00	2.82E+01	1.68E+00	5.25E+01	8.52E+00	1.01E+01	2.89E+01	2.99E+00	4.46E+00	4.55E+00	1.68E+00	5.10E+01	8.52E+00	1.01E+01	1.01E+01	2.99E+00	1.07E+00	4.55E+00	1.68E+00	2.89E+01
1427	8.19E+00	9.56E+00	2.64E+01	2.96E+00	4.56E+00	2.23E+01	1.69E+00	6.57E+01	8.19E+00	9.56E+00	1.00E+01	2.96E+00	1.07E+00	2.71E+01	1.69E+00	5.07E+01	8.23E+00	9.56E+00	2.64E+01	2.96E+00	4.56E+00	4.58E+00	1.69E+00	4.81E+01	8.23E+00	9.56E+00	1.00E+01	2.96E+00	1.07E+00	4.58E+00	1.69E+00	2.82E+01
1428	8.11E+00	9.54E+00	2.34E+01	2.93E+00	4.47E+00	2.25E+01	1.70E+00	6.29E+01	8.11E+00	9.54E+00	9.88E+00	2.93E+00	1.06E+00	2.63E+01	1.70E+00	4.97E+01	8.15E+00	9.54E+00	2.34E+01	2.93E+00	4.47E+00	4.60E+00	1.70E+00	4.50E+01	8.15E+00	9.54E+00	9.88E+00	2.93E+00	1.06E+00	4.60E+00	1.70E+00	2.80E+01
1429	8.02E+00	9.48E+00	2.04E+01	2.90E+00	4.26E+00	2.24E+01	1.71E+00	5.94E+01	8.02E+00	9.48E+00	9.77E+00	2.90E+00	1.05E+00	2.54E+01	1.71E+00	4.86E+01	8.07E+00	9.48E+00	2.04E+01	2.90E+00	4.26E+00	4.63E+00	1.71E+00	4.16E+01	8.07E+00	9.48E+00	9.77E+00	2.90E+00	1.05E+00	4.63E+00	1.71E+00	2.78E+01
1430	7.96E+00	9.48E+00	1.76E+01	2.87E+00	3.93E+00	2.20E+01	1.72E+00	5.58E+01	7.96E+00	9.48E+00	9.65E+00	2.87E+00	1.05E+00	2.42E+01	1.72E+00	4.73E+01	8.00E+00	9.48E+00	1.76E+01	2.87E+00	3.93E+00	4.65E+00	1.72E+00	3.85E+01	8.00E+00	9.48E+00	9.65E+00	2.87E+00	1.05E+00	4.65E+00	1.72E+00	2.77E+01
1431	8.15E+00	1.00E+01	1.71E+01	2.84E+00	3.51E+00	2.23E+01	1.73E+00	5.58E+01	8.15E+00	1.00E+01	9.52E+00	2.84E+00	1.04E+00	2.39E+01	1.73E+00	4.74E+01	8.19E+00	1.00E+01	1.71E+01	2.84E+00	3.51E+00	4.67E+00	1.73E+00	3.81E+01	8.19E+00	1.00E+01	9.52E+00	2.84E+00	1.04E+00	4.67E+00	1.73E+00	2.81E+01
1432	8.10E+00	9.98E+00	1.61E+01	2.81E+00	3.06E+00	2.26E+01	1.73E+00	5.46E+01	8.10E+00	9.98E+00	9.41E+00	2.81E+00	1.03E+00	2.38E+01	1.73E+00	4.71E+01	8.14E+00	9.98E+00	1.61E+01	2.81E+00	3.06E+00	4.70E+00	1.73E+00	3.67E+01	8.14E+00	9.98E+00	9.41E+00	2.81E+00	1.03E+00	4.70E+00	1.73E+00	2.79E+01
1433	8.10E+00	1.00E+01	1.48E+01	2.78E+00	2.60E+00	2.27E+01	1.74E+00	5.28E+01	8.10E+00	1.00E+01	9.31E+00	2.78E+00	1.02E+00	2.36E+01	1.74E+00	4.67E+01	8.14E+00	1.00E+01	1.48E+01	2.78E+00	2.60E+00	4.72E+00	1.74E+00	3.49E+01	8.14E+00	1.00E+01	9.31E+00	2.78E+00	1.02E+00	4.72E+00	1.74E+00	2.78E+01
1434	8.11E+00	1.01E+01	1.32E+01	2.75E+00	2.48E+00	2.35E+01	1.75E+00	5.20E+01	8.11E+00	1.01E+01	9.20E+00	2.75E+00	1.02E+00	2.43E+01	1.75E+00	4.73E+01	8.16E+00	1.01E+01	1.32E+01	2.75E+00	2.48E+00	4.74E+00	1.75E+00	3.32E+01	8.16E+00	1.01E+01	9.20E+00	2.75E+00	1.02E+00	4.74E+00	1.75E+00	2.78E+01
1435	8.11E+00	1.01E+01	1.35E+01	2.73E+00	2.36E+00	2.41E+01	1.76E+00	5.28E+01	8.11E+00	1.01E+01	9.10E+00	2.73E+00	1.01E+00	2.50E+01	1.76E+00	4.79E+01	8.16E+00	1.01E+01	1.35E+01	2.73E+00	2.36E+00	4.76E+00	1.76E+00	3.35E+01	8.16E+00	1.01E+01	9.10E+00	2.73E+00	1.01E+00	4.76E+00	1.76E+00	2.77E+01
1436	8.72E+00	1.14E+01	1.37E+01	2.70E+00	2.17E+00	2.45E+01	1.77E+00	5.45E+01	8.72E+00	1.14E+01	8.99E+00	2.70E+00	1.00E+00	2.55E+01	1.77E+00	4.96E+01	8.76E+00	1.14E+01	1.37E+01	2.70E+00	2.17E+00	4.78E+00	1.77E+00	3.47E+01	8.76E+00	1.14E+01	8.99E+00	2.70E+00	1.00E+00	4.78E+00	1.77E+00	2.89E+01
1437	8.64E+00	1.13E+01	1.36E+01	2.67E+00	1.94E+00	2.47E+01	1.77E+00	5.41E+01	8.64E+00	1.13E+01	8.89E+00	2.67E+00	9.96E-01	2.60E+01	1.77E+00	4.98E+01	8.69E+00	1.13E+01	1.36E+01	2.67E+00	1.94E+00	4.80E+00	1.77E+00	3.43E+01	8.69E+00	1.13E+01	8.89E+00	2.67E+00	9.96E-01	4.80E+00	1.77E+00	2.86E+01
1438	8.55E+00	1.11E+01	1.50E+01	2.65E+00	1.92E+00	2.46E+01	1.78E+00	5.53E+01	8.55E+00	1.11E+01	8.79E+00	2.65E+00	9.90E-01	2.63E+01	1.78E+00	4.99E+01	8.60E+00	1.11E+01	1.50E+01	2.65E+00	1.92E+00	4.82E+00	1.78E+00	3.56E+01	8.60E+00	1.11E+01	8.79E+00	2.65E+00	9.90E-01	4.82E+00	1.78E+00	2.84E+01
1439	8.45E+00	1.10E+01	1.64E+01	2.62E+00	1.94E+00	2.43E+01	1.79E+00	5.63E+01	8.45E+00	1.10E+01	8.69E+00	2.62E+00	9.83E-01	2.65E+01	1.79E+00	4.98E+01	8.49E+00	1.10E+01	1.64E+01	2.62E+00	1.94E+00	4.84E+00	1.79E+00	3.68E+01	8.49E+00	1.10E+01	8.69E+00	2.62E+00	9.83E-01	4.84E+00	1.79E+00	2.81E+01
1440	8.31E+00	1.08E+01	1.75E+01	2.59E+00	1.93E+00	2.38E+01	1.80E+00	5.66E+01	8.31E+00	1.08E+01	8.59E+00	2.59E+00	9.75E-01	2.65E+01	1.80E+00	4.94E+01	8.35E+00	1.08E+01	1.75E+01	2.59E+00	1.93E+00	4.85E+00	1.80E+00	3.77E+01	8.35E+00	1.08E+01	8.59E+00	2.59E+00	9.75E-01	4.85E+00	1.80E+00	2.78E+01
1441	8.17E+00	1.05E+01	1.85E+01	2.57E+00	2.07E+00	2.31E+01	1.80E+00	5.68E+01	8.17E+00	1.05E+01	8.49E+00	2.57E+00	9.69E-01	2.64E+01	1.80E+00	4.89E+01	8.21E+00	1.05E+01	1.85E+01	2.57E+00	2.07E+00	4.87E+00	1.80E+00	3.86E+01	8.21E+00	1.05E+01	8.49E+00	2.57E+00	9.69E-01	4.87E+00	1.80E+00	2.74E+01
1442	8.02E+00	1.03E+01	1.93E+01	2.54E+00	2.27E+00	2.23E+01	1.81E+00	5.67E+01	8.02E+00	1.03E+01	8.41E+00	2.54E+00	9.63E-01	2.61E+01	1.81E+00	4.83E+01	8.06E+00	1.03E+01	1.93E+01	2.54E+00	2.27E+00	4.89E+00	1.81E+00	3.93E+01	8.06E+00	1.03E+01	8.41E+00	2.54E+00	9.63E-01	4.89E+00	1.81E+00	2.71E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1443	2.27E+01	1.77E+01	2.95E+01	1.24E+01	7.73E+00	2.61E+01	2.17E+00	9.34E+01	2.27E+01	1.77E+01	2.40E+02	1.24E+01	2.55E+01	1.13E+02	2.17E+00	4.09E+02	2.28E+01	1.77E+01	2.95E+01	1.24E+01	7.73E+00	5.96E+00	2.17E+00	7.33E+01	2.28E+01	1.77E+01	2.40E+02	1.24E+01	2.55E+01	5.96E+00	2.17E+00	3.01E+02
1444	1.34E+01	1.56E+01	2.52E+01	1.11E+01	6.38E+00	2.72E+01	2.14E+00	8.55E+01	1.34E+01	1.56E+01	2.69E+02	1.11E+01	2.95E+01	1.14E+02	2.14E+00	4.39E+02	1.34E+01	1.56E+01	2.52E+01	1.11E+01	6.38E+00	5.89E+00	2.14E+00	6.42E+01	1.34E+01	1.56E+01	2.69E+02	1.11E+01	2.95E+01	5.89E+00	2.14E+00	3.31E+02
1445	1.42E+01	1.55E+01	2.34E+01	1.40E+01	6.16E+00	2.80E+01	2.11E+00	8.71E+01	1.42E+01	1.55E+01	3.04E+02	1.40E+01	3.24E+01	1.17E+02	2.11E+00	4.83E+02	1.42E+01	1.55E+01	2.34E+01	1.40E+01	6.16E+00	5.82E+00	2.11E+00	6.49E+01	1.42E+01	1.55E+01	3.04E+02	1.40E+01	3.24E+01	5.82E+00	2.11E+00	3.72E+02
1446	1.51E+01	1.55E+01	2.10E+01	1.24E+01	5.68E+00	3.25E+01	2.09E+00	8.71E+01	1.51E+01	1.55E+01	3.45E+02	1.24E+01	3.28E+01	1.24E+02	2.09E+00	5.29E+02	1.52E+01	1.55E+01	2.10E+01	1.24E+01	5.68E+00	5.74E+00	2.09E+00	6.03E+01	1.52E+01	1.55E+01	3.45E+02	1.24E+01	3.28E+01	5.74E+00	2.09E+00	4.11E+02
1447	1.22E+01	1.46E+01	1.96E+01	1.25E+01	4.99E+00	3.53E+01	2.06E+00	8.70E+01	1.22E+01	1.46E+01	3.94E+02	1.25E+01	3.31E+01	1.24E+02	2.06E+00	5.77E+02	1.23E+01	1.46E+01	1.96E+01	1.25E+01	4.99E+00	5.67E+00	2.06E+00	5.73E+01	1.23E+01	1.46E+01	3.94E+02	1.25E+01	3.31E+01	5.67E+00	2.06E+00	4.59E+02
1448	1.21E+01	1.43E+01	1.92E+01	1.13E+01	4.17E+00	3.57E+01	2.03E+00	8.47E+01	1.21E+01	1.43E+01	5.47E+02	1.13E+01	3.15E+01	1.31E+02	2.03E+00	7.34E+02	1.21E+01	1.43E+01	1.92E+01	1.13E+01	4.17E+00	5.59E+00	2.03E+00	5.46E+01	1.21E+01	1.43E+01	5.47E+02	1.13E+01	3.15E+01	5.59E+00	2.03E+00	6.09E+02
1449	1.24E+01	1.41E+01	1.67E+01	1.15E+01	3.60E+00	3.34E+01	2.00E+00	7.93E+01	1.24E+01	1.41E+01	7.61E+02	1.15E+01	3.48E+01	1.73E+02	2.00E+00	9.95E+02	1.24E+01	1.41E+01	1.67E+01	1.15E+01	3.60E+00	5.52E+00	2.00E+00	5.14E+01	1.24E+01	1.41E+01	7.61E+02	1.15E+01	3.48E+01	5.52E+00	2.00E+00	8.27E+02
1450	1.09E+01	1.29E+01	2.30E+01	5.40E+00	2.90E+00	3.95E+01	1.93E+00	8.37E+01	1.09E+01	1.29E+01	2.40E+01	5.40E+00	2.81E+00	4.11E+01	1.93E+00	8.63E+01	1.09E+01	1.29E+01	2.30E+01	5.40E+00	2.90E+00	4.98E+00	1.93E+00	4.92E+01	1.09E+01	1.29E+01	2.40E+01	5.40E+00	2.81E+00	4.98E+00	1.93E+00	5.01E+01
1451	1.07E+01	1.27E+01	3.16E+01	5.31E+00	2.44E+00	3.81E+01	1.94E+00	9.02E+01	1.07E+01	1.27E+01	2.33E+01	5.31E+00	2.68E+00	3.87E+01	1.94E+00	8.27E+01	1.07E+01	1.27E+01	3.16E+01	5.31E+00	2.44E+00	5.00E+00	1.94E+00	5.71E+01	1.07E+01	1.27E+01	2.33E+01	5.31E+00	2.68E+00	5.00E+00	1.94E+00	4.90E+01
1452	1.04E+01	1.26E+01	3.86E+01	5.23E+00	1.87E+00	4.10E+01	1.94E+00	9.92E+01	1.04E+01	1.26E+01	2.27E+01	5.23E+00	2.56E+00	4.16E+01	1.94E+00	8.46E+01	1.05E+01	1.26E+01	3.86E+01	5.23E+00	1.87E+00	5.02E+00	1.94E+00	6.33E+01	1.05E+01	1.26E+01	2.27E+01	5.23E+00	2.56E+00	5.02E+00	1.94E+00	4.80E+01
1453	1.02E+01	1.23E+01	4.16E+01	5.14E+00	1.96E+00	4.12E+01	1.95E+00	1.02E+02	1.02E+01	1.23E+01	2.20E+01	5.14E+00	2.44E+00	4.28E+01	1.95E+00	8.47E+01	1.03E+01	1.23E+01	4.16E+01	5.14E+00	1.96E+00	5.04E+00	1.95E+00	6.60E+01	1.03E+01	1.23E+01	2.20E+01	5.14E+00	2.44E+00	5.04E+00	1.95E+00	4.69E+01
1454	1.00E+01	1.21E+01	3.98E+01	5.07E+00	2.95E+00	3.89E+01	1.95E+00	9.88E+01	1.00E+01	1.21E+01	2.15E+01	5.07E+00	2.34E+00	4.21E+01	1.95E+00	8.31E+01	1.01E+01	1.21E+01	3.98E+01	5.07E+00	2.95E+00	5.05E+00	1.95E+00	6.50E+01	1.01E+01	1.21E+01	2.15E+01	5.07E+00	2.34E+00	5.05E+00	1.95E+00	4.60E+01
1455	9.86E+00	1.33E+01	2.24E+01	3.81E+00	3.78E+00	3.29E+01	1.81E+00	7.63E+01	9.86E+00	1.33E+01	1.34E+01	3.81E+00	1.32E+00	3.18E+01	1.81E+00	6.37E+01	9.90E+00	1.33E+01	2.24E+01	3.81E+00	3.78E+00	4.74E+00	1.81E+00	4.81E+01	9.90E+00	1.33E+01	1.34E+01	3.81E+00	1.32E+00	4.74E+00	1.81E+00	3.66E+01
1456	9.86E+00	1.32E+01	1.90E+01	3.77E+00	3.90E+00	3.38E+01	1.80E+00	7.37E+01	9.86E+00	1.32E+01	1.31E+01	3.77E+00	1.31E+00	3.40E+01	1.80E+00	6.54E+01	9.90E+00	1.32E+01	1.90E+01	3.77E+00	3.90E+00	4.70E+00	1.80E+00	4.46E+01	9.90E+00	1.32E+01	1.31E+01	3.77E+00	1.31E+00	4.70E+00	1.80E+00	3.62E+01
1457	9.83E+00	1.31E+01	1.53E+01	3.72E+00	3.79E+00	3.40E+01	1.78E+00	7.00E+01	9.83E+00	1.31E+01	1.29E+01	3.72E+00	1.29E+00	3.58E+01	1.78E+00	6.68E+01	9.87E+00	1.31E+01	1.53E+01	3.72E+00	3.79E+00	4.66E+00	1.78E+00	4.06E+01	9.87E+00	1.31E+01	1.29E+01	3.72E+00	1.29E+00	4.66E+00	1.78E+00	3.57E+01
1458	9.83E+00	1.31E+01	1.47E+01	3.68E+00	3.49E+00	3.38E+01	1.77E+00	6.87E+01	9.83E+00	1.31E+01	1.26E+01	3.68E+00	1.28E+00	3.73E+01	1.77E+00	6.80E+01	9.87E+00	1.31E+01	1.47E+01	3.68E+00	3.49E+00	4.63E+00	1.77E+00	3.96E+01	9.87E+00	1.31E+01	1.26E+01	3.68E+00	1.28E+00	4.63E+00	1.77E+00	3.53E+01
1459	9.81E+00	1.29E+01	1.86E+01	3.64E+00	3.04E+00	3.30E+01	1.75E+00	7.12E+01	9.81E+00	1.29E+01	1.24E+01	3.64E+00	1.27E+00	3.83E+01	1.75E+00	6.86E+01	9.84E+00	1.29E+01	1.86E+01	3.64E+00	3.04E+00	4.59E+00	1.75E+00	4.28E+01	9.84E+00	1.29E+01	1.24E+01	3.64E+00	1.27E+00	4.59E+00	1.75E+00	3.48E+01
1460	9.74E+00	1.27E+01	2.25E+01	3.60E+00	2.52E+00	3.28E+01	1.73E+00	7.42E+01	9.74E+00	1.27E+01	1.22E+01	3.60E+00	1.26E+00	3.88E+01	1.73E+00	6.86E+01	9.78E+00	1.27E+01	2.25E+01	3.60E+00	2.52E+00	4.54E+00	1.73E+00	4.59E+01	9.78E+00	1.27E+01	1.22E+01	3.60E+00	1.26E+00	4.54E+00	1.73E+00	3.43E+01
1461	9.73E+00	1.26E+01	2.62E+01	3.56E+00	1.98E+00	3.23E+01	1.72E+00	7.66E+01	9.73E+00	1.26E+01	1.20E+01	3.56E+00	1.26E+00	3.86E+01	1.72E+00	6.81E+01	9.77E+00	1.26E+01	2.62E+01	3.56E+00	1.98E+00	4.50E+00	1.72E+00	4.88E+01	9.77E+00	1.26E+01	1.20E+01	3.56E+00	1.26E+00	4.50E+00	1.72E+00	3.39E+01
1462	9.08E+00	1.12E+01	2.92E+01	3.52E+00	2.22E+00	3.08E+01	1.70E+00	7.70E+01	9.08E+00	1.12E+01	1.18E+01	3.52E+00	1.25E+00	3.79E+01	1.70E+00	6.56E+01	9.12E+00	1.12E+01	2.92E+01	3.52E+00	2.22E+00	4.46E+00	1.70E+00	5.06E+01	9.12E+00	1.12E+01	1.18E+01	3.52E+00	1.25E+00	4.46E+00	1.70E+00	3.22E+01
1463	8.98E+00	1.09E+01	3.14E+01	3.48E+00	2.81E+00	2.87E+01	1.69E+00	7.73E+01	8.98E+00	1.09E+01	1.16E+01	3.48E+00	1.24E+00	3.65E+01	1.69E+00	6.38E+01	9.02E+00	1.09E+01	3.14E+01	3.48E+00	2.81E+00	4.42E+00	1.69E+00	5.30E+01	9.02E+00	1.09E+01	1.16E+01	3.48E+00	1.24E+00	4.42E+00	1.69E+00	3.16E+01
1464	8.86E+00	1.06E+01	3.24E+01	3.44E+00	3.39E+00	2.73E+01	1.67E+00	7.72E+01	8.86E+00	1.06E+01	1.14E+01	3.44E+00	1.23E+00	3.48E+01	1.67E+00	6.15E+01	8.90E+00	1.06E+01	3.24E+01	3.44E+00	3.39E+00	4.37E+00	1.67E+00	5.42E+01	8.90E+00	1.06E+01	1.14E+01	3.44E+00	1.23E+00	4.37E+00	1.67E+00	3.11E+01
1465	8.75E+00	1.05E+01	3.23E+01	3.40E+00	3.91E+00	2.55E+01	1.65E+00	7.56E+01	8.75E+00	1.05E+01	1.12E+01	3.40E+00	1.21E+00	3.28E+01	1.65E+00	5.91E+01	8.79E+00	1.05E+01	3.23E+01	3.40E+00	3.91E+00	4.33E+00	1.65E+00	5.44E+01	8.79E+00	1.05E+01	1.12E+01	3.40E+00	1.21E+00	4.33E+00	1.65E+00	3.06E+01
1466	8.64E+00	1.04E+01	3.12E+01	3.37E+00	4.32E+00	2.39E+01	1.63E+00	7.32E+01	8.64E+00	1.04E+01	1.10E+01	3.37E+00	1.20E+00	3.06E+01	1.63E+00	5.66E+01	8.67E+00	1.04E+01	3.12E+01	3.37E+00	4.32E+00	4.28E+00	1.63E+00	5.35E+01	8.67E+00	1.04E+01	1.10E+01	3.37E+00	1.20E+00	4.28E+00	1.63E+00	3.02E+01
1467	8.60E+00	1.03E+01	2.92E+01	3.33E+00	4.57E+00	2.29E+01	1.61E+00	7.03E+01	8.60E+00	1.03E+01	1.08E+01	3.33E+00	1.19E+00	2.84E+01	1.61E+00	5.41E+01	8.63E+00	1.03E+01	2.92E+01	3.33E+00	4.57E+00	4.23E+00	1.61E+00	5.17E+01	8.63E+00	1.03E+01	1.08E+01	3.33E+00	1.19E+00	4.23E+00	1.61E+00	2.99E+01
1468	8.30E+00	9.73E+00	2.65E+01	3.29E+00	4.64E+00	2.30E+01	1.59E+00	6.72E+01	8.30E+00	9.73E+00	1.06E+01	3.29E+00	1.18E+00	2.76E+01	1.59E+00	5.24E+01	8.34E+00	9.73E+00	2.65E+01	3.29E+00	4.64E+00	4.18E+00	1.59E+00	4.83E+01	8.34E+00	9.73E+00	1.06E+01	3.29E+00	1.18E+00	4.18E+00	1.59E+00	2.90E+01
1469	8.26E+00	9.74E+00	2.35E+01	3.26E+00	4.56E+00	2.31E+01	1.58E+00	6.42E+01	8.26E+00	9.74E+00	1.05E+01	3.26E+00	1.17E+00	2.68E+01	1.58E+00	5.14E+01	8.29E+00	9.74E+00	2.35E+01	3.26E+00	4.56E+00	4.13E+00	1.58E+00	4.52E+01	8.29E+00	9.74E+00	1.05E+01	3.26E+00	1.17E+00	4.13E+00	1.58E+00	2.88E+01
1470	8.18E+00	9.71E+00	2.03E+01	3.22E+00	4.32E+00	2.29E+01	1.56E+00	6.05E+01	8.18E+00	9.71E+00	1.03E+01	3.22E+00	1.16E+00	2.58E+01	1.56E+00	5.01E+01	8.22E+00	9.71E+00	2.03E+01	3.22E+00	4.32E+00	4.11E+00	1.56E+00	4.17E+01	8.22E+00	9.71E+00	1.03E+01	3.22E+00	1.16E+00	4.11E+00	1.56E+00	2.85E+01
1471	8.08E+00	9.62E+00	1.78E+01	3.19E+00	3.96E+00	2.25E+01	1.54E+00	5.71E+01	8.08E+00	9.62E+00	1.01E+01	3.19E+00	1.15E+00	2.47E+01	1.54E+00	4.88E+01	8.11E+00	9.62E+00	1.78E+01	3.19E+00	3.96E+00	4.14E+00	1.54E+00	3.87E+01	8.11E+00	9.62E+00	1.01E+01	3.19E+00	1.15E+00	4.14E+00	1.54E+00	2.82E+01
1472	8.01E+00	9.61E+00	1.72E+01	3.15E+00	3.52E+00	2.30E+01	1.54E+00	5.65E+01	8.01E+00	9.61E+00	9.94E+00	3.15E+00	1.14E+00	2.47E+01	1.54E+00	4.86E+01	8.05E+00	9.61E+00	1.72E+01	3.15E+00	3.52E+00	4.17E+00	1.54E+00	3.77E+01	8.05E+00	9.61E+00	9.94E+00	3.15E+00	1.14E+00	4.17E+00	1.54E+00	2.80E+01
1473	8.29E+00	1.03E+01	1.61E+01	3.12E+00	3.05E+00	2.32E+01	1.55E+00	5.57E+01	8.29E+00	1.03E+01	9.79E+00	3.12E+00	1.13E+00	2.46E+01	1.55E+00	4.89E+01	8.32E+00	1.03E+01	1.61E+01	3.12E+00	3.05E+00	4.19E+00	1.55E+00	3.67E+01	8.32E+00	1.03E+01	9.79E+00	3.12E+00	1.13E+00	4.19E+00	1.55E+00	2.85E+01
1474	8.28E+00	1.02E+01	1.46E+01	3.09E+00	2.57E+00	2.36E+01	1.56E+00	5.41E+01	8.28E+00	1.02E+01	9.64E+00	3.09E+00	1.12E+00	2.49E+01	1.56E+00	4.90E+01	8.32E+00	1.02E+01	1.46E+01	3.09E+00	2.57E+00	4.22E+00	1.56E+00	3.48E+01	8.32E+00	1.02E+01	9.64E+00	3.09E+00	1.12E+00	4.22E+00	1.56E+00	2.83E+01
1475	8.28E+00	1.03E+01	1.37E+01	3.06E+00	2.51E+00	2.43E+01	1.57E+00	5.38E+01	8.28E+00	1.03E+01	9.48E+00	3.06E+00	1.11E+00	2.56E+01	1.57E+00	4.96E+01	8.32E+00	1.03E+01	1.37E+01	3.06E+00	2.51E+00	4.25E+00	1.57E+00	3.38E+01	8.32E+00	1.03E+01	9.48E+00	3.06E+00	1.11E+00	4.25E+00	1.57E+00	2.82E+01
1476	8.27E+00	1.03E+01	1.39E+01	3.02E+00	2.36E+00	2.48E+01	1.58E+00	5.44E+01	8.27E+00	1.03E+01	9.32E+00	3.02E+00	1.10E+00	2.63E+01	1.58E+00	5.00E+01	8.31E+00	1.03E+01	1.39E+01	3.02E+00	2.36E+00	4.27E+00	1.58E+00	3.39E+01	8.31E+00	1.03E+01	9.32E+00	3.02E+00	1.10E+00	4.27E+00	1.58E+00	2.80E+01
1477	8.26E+00	1.03E+01	1.40E+01	2.99E+00	2.15E+00	2.51E+01	1.59E+00	5.45E+01	8.26E+00	1.03E+01	9.18E+00	2.99E+00	1.09E+00	2.69E+01	1.59E+00	5.04E+01	8.30E+00	1.03E+01	1.40E+01	2.99E+00	2.15E+00	4.29E+00	1.59E+00	3.37E+01	8.30E+00	1.03E+01	9.18E+00	2.99E+00	1.09E+00	4.29E+00	1.59E+00	2.79E+01
1478	8.87E+00	1.16E+01	1.47E+01	2.96E+00	1.93E+00	2.51E+01	1.60E+00	5.63E+01	8.87E+00	1.16E+01	9.05E+00	2.96E+00	1.09E+00	2.73E+01	1.60E+00	5.20E+01	8.91E+00	1.16E+01	1.47E+01	2.96E+00	1.93E+00	4.32E+00	1.60E+00	3.55E+01	8.91E+00	1.16E+01	9.05E+00	2.96E+00	1.09E+00	4.32E+00	1.60E+00	2.90E+01
1479	8.77E+00	1.15E+01	1.61E+01	2.93E+00	1.98E+00	2.49E+01	1.61E+00	5.74E+01	8.77E+00	1.15E+01	8.91E+00	2.93E+00	1.08E+00	2.76E+01	1.61E+00	5.20E+01	8.81E+00	1.15E+01	1.61E+01	2.93E+00	1.98E+00	4.34E+00	1.61E+00	3.69E+01	8.81E+00	1.15E+01	8.91E+00	2.93E+00	1.08E+00	4.34E+00	1.61E+00	2.87E+01
1480	8.65E+00	1.13E+01	1.75E+01	2.90E+00	1.99E+00	2.45E+01	1.61E+00	5.81E+01	8.65E+00	1.13E+01	8.78E+00	2.90E+00	1.07E+00	2.77E+01	1.61E+00	5.17E+01	8.69E+00	1.13E+01	1.75E+01	2.90E+00	1.99E+00	4.36E+00	1.61E+00	3.80E+01	8.69E+00	1.13E+01	8.78E+00	2.90E+00	1.07E+00	4.36E+00	1.61E+00	2.84E+01
1481	8.51E+00	1.10E+01	1.86E+01	2.87E+00	2.01E+00	2.38E+01	1.62E+00	5.83E+01	8.51E+00	1.10E+01	8.67E+00	2.87E+00	1.06E+00	2.76E+01	1.62E+00	5.12E+01	8.55E+00	1.10E+01	1.86E+01	2.87E+00	2.01E+00	4.39E+00	1.62E+00	3.89E+01	8.55E+00	1.10E+01	8.67E+00	2.87E+00	1.06E+00	4.39E+00	1.62E+00	2.80E+01
1482	8.36E+00	1.08E+01	1.95E+01	2.84E+00	2.23E+00	2.30E+01	1.63E+00	5.83E+01	8.36E+00	1.08E+01	8.57E+00	2.84E+00	1.05E+00	2.74E+01	1.63E+00	5.06E+01	8.40E+00	1.08E+01	1.95E+01	2.84E+00	2.23E+00	4.41E+00	1.63E+00	3.97E+01	8.40E+00	1.08E+01	8.57E+00	2.84E+00	1.05E+00	4.41E+00	1.63E+00	2.77E+01
1483	8.20E+00	1.05E+01	2.01E+01	2.82E+00	2.44E+00	2.20E+01	1.64E+00	5.78E+01	8.20E+00	1.05E+01	8.48E+00	2.82E+00	1.04E+00	2.70E+01	1.64E+00	4.98E+01	8.24E+00	1.05E+01	2.01E+01	2.82E+00	2.44E+00	4.43E+00	1.64E+00	4.03E+01	8.24E+00	1.05E+01	8.48E+00	2.82E+00	1.04E+00	4.43E+00	1.64E+00	2.73E+01
1484	8.02E+00	1.02E+01	2.04E+01	2.79E+00	2.62E+00	2.08E+01	1.65E+00	5.68E+01	8.02E+00	1.02E+01	8.37E+00	2.79E+00	1.03E+00	2.64E+01	1.65E+00	4.88E+01	8.06E+00	1.02E+01	2.04E+01	2.79E+00	2.62E+00	4.45E+00	1.65E+00	4.05E+01	8.06E+00	1.02E+01	8.37E+00	2.79E+00	1.03E+00	4.45E+00	1.65E+00	2.69E+01
1485	2.30E+01	1.81E+01	3.61E+01	1.15E+01	9.40E+00	2.65E+01	2.21E+00	1.02E+02	2.30E+01	1.81E+01	2.52E+02	1.15E+01	2.78E+01	1.01E+02	2.21E+00	4.10E+02	2.31E+01	1.81E+01	3.61E+01	1.15E+01	9.40E+00	6.00E+00	2.21E+00	8.12E+01	2.31E+01	1.81E+01	2.52E+02	1.15E+01	2.78E+01	6.00E+00	2.21E+00	3.15E+02
1486	2.44E+01	1.82E+01	3.06E+01	1.16E+01	8.19E+00	2.76E+01	2.18E+00	9.61E+01	2.44E+01	1.82E+01	2.90E+02	1.16E+01	2.99E+01	1.02E+02	2.18E+00	4.52E+02	2.44E+01	1.82E+01	3.06E+01	1.16E+01	8.19E+00	5.95E+00	2.18E+00	7.45E+01	2.44E+01	1.82E+01	2.90E+02	1.16E+01	2.99E+01	5.95E+00	2.18E+00	3.56E+02
1487	1.49E+01	1.60E+01	2.61E+01	1.16E+01	6.78E+00	2.82E+01	2.16E+00	8.87E+01	1.49E+01	1.60E+01	3.39E+02	1.16E+01	3.40E+01	1.00E+02	2.16E+00	5.00E+02	1.49E+01	1.60E+01	2.61E+01	1.16E+01	6.78E+00	5.89E+00	2.16E+00	6.64E+01	1.49E+01	1.60E+01	3.39E+02	1.16E+01	3.40E+01	5.89E+00	2.16E+00	4.06E+02
1488	1.16E+01	1.51E+01	2.43E+01	1.16E+01	6.34E+00	3.03E+01	2.13E+00	8.77E+01	1.16E+01	1.51E+01	4.02E+02	1.16E+01	4.03E+01	9.57E+01	2.13E+00	5.65E+02	1.16E+01	1.51E+01	2.43E+01	1.16E+01	6.34E+00	5.83E+00	2.13E+00	6.32E+01	1.16E+01	1.51E+01	4.02E+02	1.16E+01	4.03E+01	5.83E+00	2.13E+00	4.75E+02
1489	1.18E+01	1.49E+01	2.18E+01	1.15E+01	5.87E+00	3.47E+01	2.11E+00	8.88E+01	1.18E+01	1.49E+01	4.92E+02	1.15E+01	4.47E+01	1.10E+02	2.11E+00	6.73E+02	1.18E+01	1.49E+01	2.18E+01	1.15E+01	5.87E+00	5.77E+00	2.11E+00	5.99E+01	1.18E+01	1.49E+01	4.92E+02	1.15E+01	4.47E+01	5.77E+00	2.11E+00	5.69E+02
1490	1.15E+01	1.46E+01	2.03E+01	1.08E+01	5.17E+00	3.68E+01	2.08E+00	8.76E+01	1.15E+01	1.46E+01	6.21E+02	1.08E+01	4.91E+01	1.44E+02	2.08E+00	8.40E+02	1.15E+01	1.46E+01	2.03E+01	1.08E+01	5.17E+00	5.71E+00	2.08E+00	5.66E+01	1.15E+01	1.46E+01	6.21E+02	1.08E+01	4.91E+01	5.71E+00	2.08E+00	7.01E+02
1491	1.20E+01	1.44E+01	1.96E+01	9.09E+00	4.32E+00	3.60E+01	2.06E+00	8.35E+01	1.20E+01	1.44E+01	8.09E+02	9.09E+00	4.98E+01	1.73E+02	2.06E+00	1.06E+03	1.20E+01	1.44E+01	1.96E+01	9.09E+00	4.32E+00	5.64E+00	2.06E+00	5.31E+01	1.20E+01	1.44E+01	8.09E+02	9.09E+00	4.98E+01	5.64E+00	2.06E+00	8.88E+02
1492	7.05E+00	1.13E+01	2.99E+01	8.98E+00	3.43E+00	4.65E+01	1.80E+00	1.00E+02	7.05E+00	1.13E+01	2.14E+02	8.98E+00	2.19E+01	1.45E+02	1.80E+00	4.01E+02	7.09E+00	1.13E+01	2.99E+01	8.98E+00	3.43E+00	4.99E+00	1.80E+00	5.86E+01	7.09E+00	1.13E+01	2.14E+02	8.98E+00	2.19E+01	4.99E+00	1.80E+00	2.61E+02
1493	6.50E+00	9.86E+00	2.94E+01	8.86E+00	3.62E+00	4.43E+01	1.77E+00	9.61E+01	6.50E+00	9.86E+00	1.68E+02	8.86E+00	1.88E+01	1.45E+02	1.77E+00	3.50E+02	6.54E+00	9.86E+00	2.94E+01	8.86E+00	3.62E+00	4.91E+00	1.77E+00	5.67E+01	6.54E+00	9.86E+00	1.68E+02	8.86E+00	1.88E+01	4.91E+00	1.77E+00	2.10E+02
1494	5.97E+00	9.95E+00	3.31E+01	8.72E+00	3.37E+00	3.89E+01	1.75E+00	9.40E+01	5.97E+00	9.95E+00	1.36E+02	8.72E+00	1.58E+01	1.30E+02	1.75E+00	3.00E+02	6.01E+00	9.95E+00	3.31E+01	8.72E+00	3.37E+00	4.84E+00	1.75E+00	6.00E+01	6.01E+00	9.95E+00	1.36E+02	8.72E+00	1.58E+01	4.84E+00	1.75E+00	1.75E+02
1495	5.52E+00	1.03E+01	3.37E+01	8.57E+00	2.96E+00	3.39E+01	1.72E+00	8.94E+01	5.52E+00	1.03E+01	1.14E+02	8.57E+00	1.32E+01	1.08E+02	1.72E+00	2.53E+02	5.56E+00	1.03E+01	3.37E+01	8.57E+00	2.96E+00	4.76E+00	1.72E+00	6.03E+01	5.56E+00	1.03E+01	1.14E+02	8.57E+00	1.32E+01	4.76E+00	1.72E+00	1.51E+02
1496	1.15E+01	1.19E+01	3.15E+01	8.42E+00	3.90E+00	2.87E+01	1.69E+00	8.44E+01	1.15E+01	1.19E+01	9.78E+01	8.42E+00	1.10E+01	8.47E+01	1.69E+00	2.14E+02	1.16E+01	1.19E+01	3.15E+01	8.42E+00	3.90E+00	4.68E+00	1.69E+00	6.04E+01	1.16E+01	1.19E+01	9.78E+01	8.42E+00	1.10E+01	4.68E+00	1.69E+00	1.34E+02
1497	1.42E+01	1.18E+01	2.65E+01	8.27E+00	4.33E+00	2.97E+01	1.66E+00	8.05E+01	1.42E+01	1.18E+01	8.67E+01	8.27E+00	9.21E+00	6.67E+01	1.66E+00	1.83E+02	1.42E+01	1.18E+01	2.65E+01	8.27E+00	4.33E+00	4.60E+00	1.66E+00	5.55E+01	1.42E+01	1.18E+01	8.67E+01	8.27E+00	9.21E+00	4.60E+00	1.66E+00	1.21E+02
1498	1.30E+01	1.19E+01	2.03E+01	8.12E+00	4.28E+00	3.64E+01	1.63E+00	8.10E+01	1.30E+01	1.19E+01	8.08E+01	8.12E+00	7.73E+00	5.54E+01	1.63E+00	1.64E+02	1.31E+01	1.19E+01	2.03E+01	8.12E+00	4.28E+00	4.52E+00	1.63E+00	4.91E+01	1.31E+01	1.19E+01	8.08E+01	8.12E+00	7.73E+00	4.52E+00	1.63E+00	1.13E+02
1499	1.20E+01	1.21E+01	1.41E+01	7.96E+00	4.67E+00	4.12E+01	1.60E+00	8.00E+01	1.20E+01	1.21E+01	7.57E+01	7.96E+00	7.28E+00	5.19E+01	1.60E+00	1.55E+02	1.21E+01	1.21E+01	1.41E+01	7.96E+00	4.67E+00	4.45E+00	1.60E+00	4.33E+01	1.21E+01	1.21E+01	7.57E+01	7.96E+00	7.28E+00	4.45E+00	1.60E+00	1.07E+02
1500	1.05E+01	1.20E+01	3.35E+01	5.76E+00	2.51E+00	3.98E+01	1.81E+00	9.36E+01	1.05E+01	1.20E+01	3.33E+01	5.76E+00	2.57E+00	3.45E+01	1.81E+00	8.81E+01	1.05E+01	1.20E+01	3.35E+01	5.76E+00	2.51E+00	4.64E+00	1.81E+00	5.84E+01	1.05E+01	1.20E+01	3.33E+01	5.76E+00	2.57E+00	4.64E+00	1.81E+00	5.83E+01
1501	1.02E+01	1.19E+01	4.02E+01	5.67E+00	1.92E+00	4.19E+01	1.82E+00	1.02E+02	1.02E+01	1.19E+01	3.22E+01	5.67E+00	2.44E+00	3.71E+01	1.82E+00	8.93E+01	1.03E+01	1.19E+01	4.02E+01	5.67E+00	1.92E+00	4.67E+00	1.82E+00	6.43E+01	1.03E+01	1.19E+01	3.22E+01	5.67E+00	2.44E+00	4.67E+00	1.82E+00	5.68E+01
1502	1.00E+01	1.26E+01	4.25E+01	5.59E+00	2.06E+00	4.12E+01	1.83E+00	1.04E+02	1.00E+01	1.26E+01	3.12E+01	5.59E+00	2.32E+00	3.80E+01	1.83E+00	8.97E+01	1.01E+01	1.26E+01	4.25E+01	5.59E+00	2.06E+00	4.71E+00	1.83E+00	6.75E+01	1.01E+01	1.26E+01	3.12E+01	5.59E+00	2.32E+00	4.71E+00	1.83E+00	5.64E+01
1503	9.85E+00	1.24E+01	3.97E+01	5.51E+00	3.15E+00	3.78E+01	1.84E+00	9.87E+01	9.85E+00	1.24E+01	3.02E+01	5.51E+00	2.21E+00	3.70E+01	1.84E+00	8.73E+01	9.89E+00	1.24E+01	3.97E+01	5.51E+00	3.15E+00	4.74E+00	1.84E+00	6.55E+01	9.89E+00	1.24E+01	3.02E+01	5.51E+00	2.21E+00	4.74E+00	1.84E+00	5.51E+01
1504	9.73E+00	1.33E+01	2.01E+01	4.15E+00	3.97E+00	3.42E+01	1.83E+00	7.57E+01	9.73E+00	1.33E+01	1.77E+01	4.15E+00	1.46E+00	3.27E+01	1.83E+00	6.92E+01	9.77E+00	1.33E+01	2.01E+01	4.15E+00	3.97E+00	4.78E+00	1.83E+00	4.63E+01	9.77E+00	1.33E+01	1.77E+01	4.15E+00	1.46E+00	4.78E+00	1.83E+00	4.13E+01
1505	9.74E+00	1.32E+01	1.64E+01	4.10E+00	3.93E+00	3.44E+01	1.82E+00	7.21E+01	9.74E+00	1.32E+01	1.73E+01	4.10E+00	1.44E+00	3.48E+01	1.82E+00	7.08E+01	9.78E+00	1.32E+01	1.64E+01	4.10E+00	3.93E+00	4.76E+00	1.82E+00	4.24E+01	9.78E+00	1.32E+01	1.73E+01	4.10E+00	1.44E+00	4.76E+00	1.82E+00	4.08E+01
1506	9.77E+00	1.32E+01	1.48E+01	4.05E+00	3.66E+00	3.42E+01	1.81E+00	6.99E+01	9.77E+00	1.32E+01	1.69E+01	4.05E+00	1.42E+00	3.65E+01	1.81E+00	7.21E+01	9.81E+00	1.32E+01	1.48E+01	4.05E+00	3.66E+00	4.73E+00	1.81E+00	4.05E+01	9.81E+00	1.32E+01	1.69E+01	4.05E+00	1.42E+00	4.73E+00	1.81E+00	4.03E+01
1507	9.78E+00	1.31E+01	1.89E+01	4.00E+00	3.22E+00	3.34E+01	1.80E+00	7.26E+01	9.78E+00	1.31E+01	1.66E+01	4.00E+00	1.41E+00	3.76E+01	1.80E+00	7.27E+01	9.82E+00	1.31E+01	1.89E+01	4.00E+00	3.22E+00	4.71E+00	1.80E+00	4.39E+01	9.82E+00	1.31E+01	1.66E+01	4.00E+00	1.41E+00	4.71E+00	1.80E+00	3.98E+01
1508	9.77E+00	1.30E+01	2.30E+01	3.96E+00	2.69E+00	3.33E+01	1.79E+00	7.59E+01	9.77E+00	1.30E+01	1.63E+01	3.96E+00	1.39E+00	3.81E+01	1.79E+00	7.27E+01	9.81E+00	1.30E+01	2.30E+01	3.96E+00	2.69E+00	4.68E+00	1.79E+00	4.73E+01	9.81E+00	1.30E+01	1.63E+01	3.96E+00	1.39E+00	4.68E+00	1.79E+00	3.93E+01
1509	9.77E+00	1.29E+01	2.67E+01	3.91E+00	2.13E+00	3.26E+01	1.78E+00	7.82E+01	9.77E+00	1.29E+01	1.59E+01	3.91E+00	1.38E+00	3.79E+01	1.78E+00	7.21E+01	9.81E+00	1.29E+01	2.67E+01	3.91E+00	2.13E+00	4.65E+00	1.78E+00	5.03E+01	9.81E+00	1.29E+01	1.59E+01	3.91E+00	1.38E+00	4.65E+00	1.78E+00	3.88E+01
1510	9.19E+00	1.16E+01	2.98E+01	3.87E+00	2.24E+00	3.10E+01	1.77E+00	7.85E+01	9.19E+00	1.16E+01	1.56E+01	3.87E+00	1.37E+00	3.72E+01	1.77E+00	6.96E+01	9.23E+00	1.16E+01	2.98E+01	3.87E+00	2.24E+00	4.62E+00	1.77E+00	5.21E+01	9.23E+00	1.16E+01	1.56E+01	3.87E+00	1.37E+00	4.62E+00	1.77E+00	3.71E+01
1511	9.11E+00	1.13E+01	3.20E+01	3.83E+00	2.85E+00	2.91E+01	1.75E+00	7.91E+01	9.11E+00	1.13E+01	1.53E+01	3.83E+00	1.35E+00	3.59E+01	1.75E+00	6.77E+01	9.14E+00	1.13E+01	3.20E+01	3.83E+00	2.85E+00	4.59E+00	1.75E+00	5.46E+01	9.14E+00	1.13E+01	1.53E+01	3.83E+00	1.35E+00	4.59E+00	1.75E+00	3.64E+01
1512	8.99E+00	1.10E+01	3.30E+01	3.78E+00	3.46E+00	2.77E+01	1.74E+00	7.90E+01	8.99E+00	1.10E+01	1.50E+01	3.78E+00	1.34E+00	3.41E+01	1.74E+00	6.53E+01	9.03E+00	1.10E+01	3.30E+01	3.78E+00	3.46E+00	4.56E+00	1.74E+00	5.59E+01	9.03E+00	1.10E+01	1.50E+01	3.78E+00	1.34E+00	4.56E+00	1.74E+00	3.58E+01
1513	8.89E+00	1.08E+01	3.29E+01	3.74E+00	4.00E+00	2.58E+01	1.73E+00	7.73E+01	8.89E+00	1.08E+01	1.48E+01	3.74E+00	1.32E+00	3.22E+01	1.73E+00	6.28E+01	8.93E+00	1.08E+01	3.29E+01	3.74E+00	4.00E+00	4.52E+00	1.73E+00	5.60E+01	8.93E+00	1.08E+01	1.48E+01	3.74E+00	1.32E+00	4.52E+00	1.73E+00	3.52E+01
1514	8.78E+00	1.07E+01	3.16E+01	3.70E+00	4.42E+00	2.46E+01	1.71E+00	7.50E+01	8.78E+00	1.07E+01	1.45E+01	3.70E+00	1.31E+00	3.00E+01	1.71E+00	6.01E+01	8.82E+00	1.07E+01	3.16E+01	3.70E+00	4.42E+00	4.48E+00	1.71E+00	5.49E+01	8.82E+00	1.07E+01	1.45E+01	3.70E+00	1.31E+00	4.48E+00	1.71E+00	3.47E+01
1515	8.65E+00	1.06E+01	2.95E+01	3.66E+00	4.67E+00	2.34E+01	1.70E+00	7.18E+01	8.65E+00	1.06E+01	1.42E+01	3.66E+00	1.30E+00	2.78E+01	1.70E+00	5.75E+01	8.69E+00	1.06E+01	2.95E+01	3.66E+00	4.67E+00	4.45E+00	1.70E+00	5.28E+01	8.69E+00	1.06E+01	1.42E+01	3.66E+00	1.30E+00	4.45E+00	1.70E+00	3.41E+01
1516	8.67E+00	1.06E+01	2.67E+01	3.62E+00	4.75E+00	2.38E+01	1.68E+00	6.94E+01	8.67E+00	1.06E+01	1.39E+01	3.62E+00	1.28E+00	2.72E+01	1.68E+00	5.66E+01	8.71E+00	1.06E+01	2.67E+01	3.62E+00	4.75E+00	4.41E+00	1.68E+00	5.01E+01	8.71E+00	1.06E+01	1.39E+01	3.62E+00	1.28E+00	4.41E+00	1.68E+00	3.38E+01
1517	8.32E+00	9.92E+00	2.35E+01	3.58E+00	4.64E+00	2.37E+01	1.67E+00	6.54E+01	8.32E+00	9.92E+00	1.37E+01	3.58E+00	1.27E+00	2.64E+01	1.67E+00	5.48E+01	8.36E+00	9.92E+00	2.35E+01	3.58E+00	4.64E+00	4.37E+00	1.67E+00	4.60E+01	8.36E+00	9.92E+00	1.37E+01	3.58E+00	1.27E+00	4.37E+00	1.67E+00	3.28E+01
1518	8.26E+00	9.91E+00	2.02E+01	3.54E+00	4.37E+00	2.34E+01	1.65E+00	6.13E+01	8.26E+00	9.91E+00	1.34E+01	3.54E+00	1.25E+00	2.53E+01	1.65E+00	5.34E+01	8.30E+00	9.91E+00	2.02E+01	3.54E+00	4.37E+00	4.33E+00	1.65E+00	4.23E+01	8.30E+00	9.91E+00	1.34E+01	3.54E+00	1.25E+00	4.33E+00	1.65E+00	3.24E+01
1519	8.19E+00	9.86E+00	1.81E+01	3.50E+00	4.00E+00	2.33E+01	1.64E+00	5.87E+01	8.19E+00	9.86E+00	1.32E+01	3.50E+00	1.24E+00	2.48E+01	1.64E+00	5.26E+01	8.22E+00	9.86E+00	1.81E+01	3.50E+00	4.00E+00	4.29E+00	1.64E+00	3.97E+01	8.22E+00	9.86E+00	1.32E+01	3.50E+00	1.24E+00	4.29E+00	1.64E+00	3.21E+01
1520	8.07E+00	9.75E+00	1.73E+01	3.46E+00	3.53E+00	2.36E+01	1.62E+00	5.76E+01	8.07E+00	9.75E+00	1.29E+01	3.46E+00	1.23E+00	2.48E+01	1.62E+00	5.21E+01	8.11E+00	9.75E+00	1.73E+01	3.46E+00	3.53E+00	4.24E+00	1.62E+00	3.83E+01	8.11E+00	9.75E+00	1.29E+01	3.46E+00	1.23E+00	4.24E+00	1.62E+00	3.16E+01
1521	8.07E+00	9.83E+00	1.60E+01	3.42E+00	3.03E+00	2.36E+01	1.60E+00	5.59E+01	8.07E+00	9.83E+00	1.27E+01	3.42E+00	1.22E+00	2.46E+01	1.60E+00	5.18E+01	8.11E+00	9.83E+00	1.60E+01	3.42E+00	3.03E+00	4.20E+00	1.60E+00	3.65E+01	8.11E+00	9.83E+00	1.27E+01	3.42E+00	1.22E+00	4.20E+00	1.60E+00	3.14E+01
1522	8.13E+00	9.96E+00	1.44E+01	3.39E+00	2.62E+00	2.45E+01	1.59E+00	5.48E+01	8.13E+00	9.96E+00	1.25E+01	3.39E+00	1.20E+00	2.55E+01	1.59E+00	5.25E+01	8.17E+00	9.96E+00	1.44E+01	3.39E+00	2.62E+00	4.15E+00	1.59E+00	3.45E+01	8.17E+00	9.96E+00	1.25E+01	3.39E+00	1.20E+00	4.15E+00	1.59E+00	3.12E+01
1523	8.40E+00	1.05E+01	1.41E+01	3.35E+00	2.53E+00	2.51E+01	1.57E+00	5.56E+01	8.40E+00	1.05E+01	1.23E+01	3.35E+00	1.19E+00	2.63E+01	1.57E+00	5.37E+01	8.44E+00	1.05E+01	1.41E+01	3.35E+00	2.53E+00	4.11E+00	1.57E+00	3.46E+01	8.44E+00	1.05E+01	1.23E+01	3.35E+00	1.19E+00	4.11E+00	1.57E+00	3.15E+01
1524	8.40E+00	1.05E+01	1.43E+01	3.32E+00	2.36E+00	2.55E+01	1.55E+00	5.60E+01	8.40E+00	1.05E+01	1.21E+01	3.32E+00	1.18E+00	2.70E+01	1.55E+00	5.41E+01	8.43E+00	1.05E+01	1.43E+01	3.32E+00	2.36E+00	4.07E+00	1.55E+00	3.46E+01	8.43E+00	1.05E+01	1.21E+01	3.32E+00	1.18E+00	4.07E+00	1.55E+00	3.12E+01
1525	8.38E+00	1.05E+01	1.43E+01	3.28E+00	2.12E+00	2.56E+01	1.53E+00	5.58E+01	8.38E+00	1.05E+01	1.19E+01	3.28E+00	1.17E+00	2.76E+01	1.53E+00	5.44E+01	8.42E+00	1.05E+01	1.43E+01	3.28E+00	2.12E+00	4.02E+00	1.53E+00	3.42E+01	8.42E+00	1.05E+01	1.19E+01	3.28E+00	1.17E+00	4.02E+00	1.53E+00	3.09E+01
1526	8.34E+00	1.05E+01	1.58E+01	3.25E+00	1.99E+00	2.55E+01	1.52E+00	5.70E+01	8.34E+00	1.05E+01	1.16E+01	3.25E+00	1.16E+00	2.80E+01	1.52E+00	5.45E+01	8.38E+00	1.05E+01	1.58E+01	3.25E+00	1.99E+00	3.97E+00	1.52E+00	3.55E+01	8.38E+00	1.05E+01	1.16E+01	3.25E+00	1.16E+00	3.97E+00	1.52E+00	3.05E+01
1527	8.30E+00	1.04E+01	1.73E+01	3.21E+00	2.03E+00	2.51E+01	1.50E+00	5.80E+01	8.30E+00	1.04E+01	1.15E+01	3.21E+00	1.15E+00	2.82E+01	1.50E+00	5.45E+01	8.34E+00	1.04E+01	1.73E+01	3.21E+00	2.03E+00	3.93E+00	1.50E+00	3.69E+01	8.34E+00	1.04E+01	1.15E+01	3.21E+00	1.15E+00	3.93E+00	1.50E+00	3.02E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1528	8.81E+00	1.16E+01	1.85E+01	3.18E+00	2.03E+00	2.45E+01	1.48E+00	5.98E+01	8.81E+00	1.16E+01	1.13E+01	3.18E+00	1.13E+00	2.82E+01	1.48E+00	5.54E+01	8.85E+00	1.16E+01	1.85E+01	3.18E+00	2.03E+00	3.89E+00	1.48E+00	3.92E+01	8.85E+00	1.16E+01	1.13E+01	3.18E+00	1.13E+00	3.89E+00	1.48E+00	3.10E+01
1529	8.67E+00	1.13E+01	1.96E+01	3.15E+00	2.18E+00	2.37E+01	1.46E+00	5.99E+01	8.67E+00	1.13E+01	1.11E+01	3.15E+00	1.12E+00	2.81E+01	1.46E+00	5.48E+01	8.71E+00	1.13E+01	1.96E+01	3.15E+00	2.18E+00	3.92E+00	1.46E+00	4.01E+01	8.71E+00	1.13E+01	1.11E+01	3.15E+00	1.12E+00	3.92E+00	1.46E+00	3.06E+01
1530	8.51E+00	1.11E+01	2.04E+01	3.12E+00	2.41E+00	2.27E+01	1.46E+00	5.96E+01	8.51E+00	1.11E+01	1.09E+01	3.12E+00	1.11E+00	2.78E+01	1.46E+00	5.40E+01	8.55E+00	1.11E+01	2.04E+01	3.12E+00	2.41E+00	3.94E+00	1.46E+00	4.09E+01	8.55E+00	1.11E+01	1.09E+01	3.12E+00	1.11E+00	3.94E+00	1.46E+00	3.01E+01
1531	8.33E+00	1.08E+01	2.08E+01	3.08E+00	2.61E+00	2.15E+01	1.47E+00	5.87E+01	8.33E+00	1.08E+01	1.07E+01	3.08E+00	1.10E+00	2.73E+01	1.47E+00	5.29E+01	8.37E+00	1.08E+01	2.08E+01	3.08E+00	2.61E+00	3.97E+00	1.47E+00	4.12E+01	8.37E+00	1.08E+01	1.07E+01	3.08E+00	1.10E+00	3.97E+00	1.47E+00	2.96E+01
1532	8.16E+00	1.04E+01	2.10E+01	3.05E+00	2.77E+00	2.14E+01	1.48E+00	5.86E+01	8.16E+00	1.04E+01	1.05E+01	3.05E+00	1.09E+00	2.67E+01	1.48E+00	5.18E+01	8.20E+00	1.04E+01	2.10E+01	3.05E+00	2.77E+00	3.99E+00	1.48E+00	4.12E+01	8.20E+00	1.04E+01	1.05E+01	3.05E+00	1.09E+00	3.99E+00	1.48E+00	2.91E+01
1533	7.99E+00	1.01E+01	2.09E+01	3.02E+00	2.90E+00	2.12E+01	1.49E+00	5.81E+01	7.99E+00	1.01E+01	1.04E+01	3.02E+00	1.08E+00	2.60E+01	1.49E+00	5.06E+01	8.03E+00	1.01E+01	2.09E+01	3.02E+00	2.90E+00	4.01E+00	1.49E+00	4.10E+01	8.03E+00	1.01E+01	1.04E+01	3.02E+00	1.08E+00	4.01E+00	1.49E+00	2.86E+01
1534	1.13E+01	1.54E+01	2.52E+01	7.98E+00	6.52E+00	3.29E+01	2.14E+00	8.81E+01	1.13E+01	1.54E+01	4.87E+02	7.98E+00	4.86E+01	1.19E+02	2.14E+00	6.78E+02	1.14E+01	1.54E+01	2.52E+01	7.98E+00	6.52E+00	5.79E+00	2.14E+00	6.09E+01	1.14E+01	1.54E+01	4.87E+02	7.98E+00	4.86E+01	5.79E+00	2.14E+00	5.65E+02
1535	1.11E+01	1.50E+01	2.27E+01	6.78E+00	6.07E+00	3.67E+01	2.12E+00	8.73E+01	1.11E+01	1.50E+01	5.62E+02	6.78E+00	6.04E+01	1.47E+02	2.12E+00	7.92E+02	1.11E+01	1.50E+01	2.27E+01	6.78E+00	6.07E+00	5.75E+00	2.12E+00	5.63E+01	1.11E+01	1.50E+01	5.62E+02	6.78E+00	6.04E+01	5.75E+00	2.12E+00	6.50E+02
1536	1.24E+01	1.50E+01	2.10E+01	6.87E+00	5.36E+00	3.78E+01	2.10E+00	8.60E+01	1.24E+01	1.50E+01	7.55E+02	6.87E+00	7.75E+01	1.59E+02	2.10E+00	1.01E+03	1.24E+01	1.50E+01	2.10E+01	6.87E+00	5.36E+00	5.70E+00	2.10E+00	5.39E+01	1.24E+01	1.50E+01	7.55E+02	6.87E+00	7.75E+01	5.70E+00	2.10E+00	8.60E+02
1537	6.23E+00	1.14E+01	2.84E+01	7.52E+00	3.13E+00	4.87E+01	1.87E+00	9.91E+01	6.23E+00	1.14E+01	1.72E+02	7.52E+00	2.07E+01	1.14E+02	1.87E+00	3.25E+02	6.28E+00	1.14E+01	2.84E+01	7.52E+00	3.13E+00	5.15E+00	1.87E+00	5.56E+01	6.28E+00	1.14E+01	1.72E+02	7.52E+00	2.07E+01	5.15E+00	1.87E+00	2.17E+02
1538	5.72E+00	1.01E+01	3.08E+01	7.55E+00	3.62E+00	4.73E+01	1.85E+00	9.94E+01	5.72E+00	1.01E+01	1.44E+02	7.55E+00	1.65E+01	1.26E+02	1.85E+00	3.04E+02	5.76E+00	1.01E+01	3.08E+01	7.55E+00	3.62E+00	5.08E+00	1.85E+00	5.72E+01	5.76E+00	1.01E+01	1.44E+02	7.55E+00	1.65E+01	5.08E+00	1.85E+00	1.83E+02
1539	5.25E+00	9.82E+00	3.24E+01	7.57E+00	3.72E+00	4.26E+01	1.82E+00	9.61E+01	5.25E+00	9.82E+00	1.24E+02	7.57E+00	1.31E+01	1.25E+02	1.82E+00	2.79E+02	5.29E+00	9.82E+00	3.24E+01	7.57E+00	3.72E+00	5.01E+00	1.82E+00	5.86E+01	5.29E+00	9.82E+00	1.24E+02	7.57E+00	1.31E+01	5.01E+00	1.82E+00	1.60E+02
1540	4.96E+00	9.10E+00	3.51E+01	7.57E+00	3.33E+00	3.53E+01	1.79E+00	9.04E+01	4.96E+00	9.10E+00	1.08E+02	7.57E+00	1.14E+01	1.12E+02	1.79E+00	2.48E+02	5.00E+00	9.10E+00	3.51E+01	7.57E+00	3.33E+00	4.94E+00	1.79E+00	6.00E+01	5.00E+00	9.10E+00	1.08E+02	7.57E+00	1.14E+01	4.94E+00	1.79E+00	1.41E+02
1541	1.13E+01	1.06E+01	3.43E+01	7.55E+00	3.41E+00	3.01E+01	1.77E+00	8.59E+01	1.13E+01	1.06E+01	9.44E+01	7.55E+00	1.05E+01	9.63E+01	1.77E+00	2.19E+02	1.14E+01	1.06E+01	3.43E+01	7.55E+00	3.41E+00	4.87E+00	1.77E+00	6.07E+01	1.14E+01	1.06E+01	9.44E+01	7.55E+00	1.05E+01	4.87E+00	1.77E+00	1.28E+02
1542	1.34E+01	1.14E+01	3.03E+01	7.52E+00	4.22E+00	2.86E+01	1.74E+00	8.21E+01	1.34E+01	1.14E+01	8.91E+01	7.52E+00	9.61E+00	7.95E+01	1.74E+00	1.97E+02	1.35E+01	1.14E+01	3.03E+01	7.52E+00	4.22E+00	4.80E+00	1.74E+00	5.82E+01	1.35E+01	1.14E+01	8.91E+01	7.52E+00	9.61E+00	4.80E+00	1.74E+00	1.22E+02
1543	1.22E+01	1.15E+01	2.42E+01	7.48E+00	4.39E+00	3.58E+01	1.71E+00	8.34E+01	1.22E+01	1.15E+01	8.57E+01	7.48E+00	8.82E+00	6.74E+01	1.71E+00	1.81E+02	1.23E+01	1.15E+01	2.42E+01	7.48E+00	4.39E+00	4.73E+00	1.71E+00	5.23E+01	1.23E+01	1.15E+01	8.57E+01	7.48E+00	8.82E+00	4.73E+00	1.71E+00	1.18E+02
1544	1.12E+01	1.17E+01	1.75E+01	7.42E+00	4.67E+00	4.12E+01	1.69E+00	8.26E+01	1.12E+01	1.17E+01	8.24E+01	7.42E+00	8.12E+00	5.83E+01	1.69E+00	1.68E+02	1.13E+01	1.17E+01	1.75E+01	7.42E+00	4.67E+00	4.66E+00	1.69E+00	4.60E+01	1.13E+01	1.17E+01	8.24E+01	7.42E+00	8.12E+00	4.66E+00	1.69E+00	1.14E+02
1545	1.02E+01	1.22E+01	3.54E+01	5.94E+00	2.59E+00	4.13E+01	1.65E+00	9.74E+01	1.02E+01	1.22E+01	4.12E+01	5.94E+00	2.35E+00	3.48E+01	1.65E+00	9.65E+01	1.02E+01	1.22E+01	3.54E+01	5.94E+00	2.59E+00	4.20E+00	1.65E+00	6.03E+01	1.02E+01	1.22E+01	4.12E+01	5.94E+00	2.35E+00	4.20E+00	1.65E+00	6.59E+01
1546	9.99E+00	1.21E+01	4.18E+01	5.87E+00	2.01E+00	4.25E+01	1.67E+00	1.04E+02	9.99E+00	1.21E+01	3.99E+01	5.87E+00	2.25E+00	3.66E+01	1.67E+00	9.67E+01	1.00E+01	1.21E+01	4.18E+01	5.87E+00	2.01E+00	4.25E+00	1.67E+00	6.60E+01	1.00E+01	1.21E+01	3.99E+01	5.87E+00	2.25E+00	4.25E+00	1.67E+00	6.44E+01
1547	9.81E+00	1.20E+01	4.33E+01	5.79E+00	2.16E+00	4.07E+01	1.68E+00	1.04E+02	9.81E+00	1.20E+01	3.87E+01	5.79E+00	2.15E+00	3.62E+01	1.68E+00	9.49E+01	9.84E+00	1.20E+01	4.33E+01	5.79E+00	2.16E+00	4.30E+00	1.68E+00	6.76E+01	9.84E+00	1.20E+01	3.87E+01	5.79E+00	2.15E+00	4.30E+00	1.68E+00	6.30E+01
1548	9.61E+00	1.27E+01	3.94E+01	5.72E+00	3.37E+00	3.69E+01	1.70E+00	9.81E+01	9.61E+00	1.27E+01	3.75E+01	5.72E+00	2.11E+00	3.39E+01	1.70E+00	9.19E+01	9.65E+00	1.27E+01	3.94E+01	5.72E+00	3.37E+00	4.34E+00	1.70E+00	6.55E+01	9.65E+00	1.27E+01	3.75E+01	5.72E+00	2.11E+00	4.34E+00	1.70E+00	6.23E+01
1549	9.52E+00	1.32E+01	1.75E+01	4.41E+00	4.06E+00	3.49E+01	1.82E+00	7.41E+01	9.52E+00	1.32E+01	2.18E+01	4.41E+00	1.55E+00	3.28E+01	1.82E+00	7.39E+01	9.57E+00	1.32E+01	1.75E+01	4.41E+00	4.06E+00	4.72E+00	1.82E+00	4.39E+01	9.57E+00	1.32E+01	2.18E+01	4.41E+00	1.55E+00	4.72E+00	1.82E+00	4.58E+01
1550	9.57E+00	1.32E+01	1.50E+01	4.36E+00	3.84E+00	3.46E+01	1.81E+00	7.10E+01	9.57E+00	1.32E+01	2.14E+01	4.36E+00	1.53E+00	3.47E+01	1.81E+00	7.52E+01	9.61E+00	1.32E+01	1.50E+01	4.36E+00	3.84E+00	4.71E+00	1.81E+00	4.11E+01	9.61E+00	1.32E+01	2.14E+01	4.36E+00	1.53E+00	4.71E+00	1.81E+00	4.52E+01
1551	9.63E+00	1.32E+01	1.92E+01	4.31E+00	3.42E+00	3.38E+01	1.81E+00	7.39E+01	9.63E+00	1.32E+01	2.09E+01	4.31E+00	1.51E+00	3.60E+01	1.81E+00	7.59E+01	9.67E+00	1.32E+01	1.92E+01	4.31E+00	3.42E+00	4.70E+00	1.81E+00	4.48E+01	9.67E+00	1.32E+01	2.09E+01	4.31E+00	1.51E+00	4.70E+00	1.81E+00	4.47E+01
1552	9.66E+00	1.32E+01	2.34E+01	4.26E+00	2.87E+00	3.38E+01	1.80E+00	7.75E+01	9.66E+00	1.32E+01	2.05E+01	4.26E+00	1.49E+00	3.66E+01	1.80E+00	7.60E+01	9.70E+00	1.32E+01	2.34E+01	4.26E+00	2.87E+00	4.69E+00	1.80E+00	4.84E+01	9.70E+00	1.32E+01	2.05E+01	4.26E+00	1.49E+00	4.69E+00	1.80E+00	4.41E+01
1553	9.69E+00	1.31E+01	2.73E+01	4.21E+00	2.29E+00	3.29E+01	1.80E+00	7.99E+01	9.69E+00	1.31E+01	2.01E+01	4.21E+00	1.47E+00	3.64E+01	1.80E+00	7.53E+01	9.73E+00	1.31E+01	2.73E+01	4.21E+00	2.29E+00	4.68E+00	1.80E+00	5.16E+01	9.73E+00	1.31E+01	2.01E+01	4.21E+00	1.47E+00	4.68E+00	1.80E+00	4.35E+01
1554	8.62E+00	1.13E+01	2.12E+01	3.37E+00	2.59E+00	2.23E+01	1.54E+00	6.08E+01	8.62E+00	1.13E+01	1.35E+01	3.37E+00	1.16E+00	2.76E+01	1.54E+00	5.70E+01	8.66E+00	1.13E+01	2.12E+01	3.37E+00	2.59E+00	4.04E+00	1.54E+00	4.25E+01	8.66E+00	1.13E+01	1.35E+01	3.37E+00	1.16E+00	4.04E+00	1.54E+00	3.34E+01
1555	8.45E+00	1.10E+01	2.15E+01	3.33E+00	2.78E+00	2.21E+01	1.53E+00	6.07E+01	8.45E+00	1.10E+01	1.32E+01	3.33E+00	1.14E+00	2.70E+01	1.53E+00	5.58E+01	8.48E+00	1.10E+01	2.15E+01	3.33E+00	2.78E+00	4.00E+00	1.53E+00	4.26E+01	8.48E+00	1.10E+01	1.32E+01	3.33E+00	1.14E+00	4.00E+00	1.53E+00	3.27E+01
1556	8.28E+00	1.07E+01	2.15E+01	3.30E+00	2.93E+00	2.19E+01	1.51E+00	6.04E+01	8.28E+00	1.07E+01	1.30E+01	3.30E+00	1.13E+00	2.64E+01	1.51E+00	5.45E+01	8.31E+00	1.07E+01	2.15E+01	3.30E+00	2.93E+00	3.96E+00	1.51E+00	4.24E+01	8.31E+00	1.07E+01	1.30E+01	3.30E+00	1.13E+00	3.96E+00	1.51E+00	3.21E+01
1557	8.09E+00	1.04E+01	2.11E+01	3.26E+00	3.02E+00	2.16E+01	1.49E+00	5.94E+01	8.09E+00	1.04E+01	1.28E+01	3.26E+00	1.12E+00	2.55E+01	1.49E+00	5.31E+01	8.13E+00	1.04E+01	2.11E+01	3.26E+00	3.02E+00	3.91E+00	1.49E+00	4.17E+01	8.13E+00	1.04E+01	1.28E+01	3.26E+00	1.12E+00	3.91E+00	1.49E+00	3.15E+01
1558	7.92E+00	1.01E+01	2.06E+01	3.23E+00	3.08E+00	2.12E+01	1.48E+00	5.82E+01	7.92E+00	1.01E+01	1.26E+01	3.23E+00	1.11E+00	2.47E+01	1.48E+00	5.17E+01	7.95E+00	1.01E+01	2.06E+01	3.23E+00	3.08E+00	3.87E+00	1.48E+00	4.09E+01	7.95E+00	1.01E+01	1.26E+01	3.23E+00	1.11E+00	3.87E+00	1.48E+00	3.09E+01
1559	1.03E+01	1.57E+01	2.80E+01	5.37E+00	7.69E+00	3.07E+01	2.14E+00	8.75E+01	1.03E+01	1.57E+01	4.64E+02	5.37E+00	5.31E+01	1.24E+02	2.14E+00	6.63E+02	1.04E+01	1.57E+01	2.80E+01	5.37E+00	7.69E+00	5.74E+00	2.14E+00	6.25E+01	1.04E+01	1.57E+01	4.64E+02	5.37E+00	5.31E+01	5.74E+00	2.14E+00	5.44E+02
1560	1.15E+01	1.57E+01	2.63E+01	5.27E+00	6.72E+00	3.55E+01	2.13E+00	8.95E+01	1.15E+01	1.57E+01	4.89E+02	5.27E+00	6.47E+01	1.39E+02	2.13E+00	7.14E+02	1.16E+01	1.57E+01	2.63E+01	5.27E+00	6.72E+00	5.71E+00	2.13E+00	5.97E+01	1.16E+01	1.57E+01	4.89E+02	5.27E+00	6.47E+01	5.71E+00	2.13E+00	5.81E+02
1561	1.28E+01	1.57E+01	2.36E+01	5.27E+00	6.28E+00	3.83E+01	2.11E+00	8.91E+01	1.28E+01	1.57E+01	4.87E+02	5.27E+00	8.78E+01	1.37E+02	2.11E+00	7.32E+02	1.28E+01	1.57E+01	2.36E+01	5.27E+00	6.28E+00	5.68E+00	2.11E+00	5.65E+01	1.28E+01	1.57E+01	4.87E+02	5.27E+00	8.78E+01	5.68E+00	2.11E+00	6.01E+02
1562	5.67E+00	1.18E+01	2.53E+01	5.96E+00	2.66E+00	5.04E+01	1.92E+00	9.63E+01	5.67E+00	1.18E+01	1.02E+02	5.96E+00	1.75E+01	8.55E+01	1.92E+00	2.23E+02	5.71E+00	1.18E+01	2.53E+01	5.96E+00	2.66E+00	5.25E+00	1.92E+00	5.11E+01	5.71E+00	1.18E+01	1.02E+02	5.96E+00	1.75E+01	5.25E+00	1.92E+00	1.42E+02
1563	5.15E+00	1.06E+01	3.05E+01	6.05E+00	3.40E+00	5.05E+01	1.90E+00	1.01E+02	5.15E+00	1.06E+01	9.64E+01	6.05E+00	1.53E+01	1.02E+02	1.90E+00	2.31E+02	5.19E+00	1.06E+01	3.05E+01	6.05E+00	3.40E+00	5.19E+00	1.90E+00	5.56E+01	5.19E+00	1.06E+01	9.64E+01	6.05E+00	1.53E+01	5.19E+00	1.90E+00	1.34E+02
1564	4.97E+00	8.98E+00	3.10E+01	6.13E+00	3.84E+00	4.64E+01	1.88E+00	9.64E+01	4.97E+00	8.98E+00	8.99E+01	6.13E+00	1.35E+01	1.11E+02	1.88E+00	2.29E+02	5.01E+00	8.98E+00	3.10E+01	6.13E+00	3.84E+00	5.13E+00	1.88E+00	5.51E+01	5.01E+00	8.98E+00	8.99E+01	6.13E+00	1.35E+01	5.13E+00	1.88E+00	1.24E+02
1565	4.74E+00	9.18E+00	3.51E+01	6.19E+00	3.77E+00	3.88E+01	1.85E+00	9.30E+01	4.74E+00	9.18E+00	8.24E+01	6.19E+00	1.20E+01	1.08E+02	1.85E+00	2.18E+02	4.78E+00	9.18E+00	3.51E+01	6.19E+00	3.77E+00	5.07E+00	1.85E+00	5.93E+01	4.78E+00	9.18E+00	8.24E+01	6.19E+00	1.20E+01	5.07E+00	1.85E+00	1.15E+02
1566	1.14E+01	1.07E+01	3.64E+01	6.25E+00	3.25E+00	3.15E+01	1.83E+00	8.81E+01	1.14E+01	1.07E+01	7.46E+01	6.25E+00	1.07E+01	1.00E+02	1.83E+00	2.03E+02	1.14E+01	1.07E+01	3.64E+01	6.25E+00	3.25E+00	5.01E+00	1.83E+00	6.16E+01	1.14E+01	1.07E+01	7.46E+01	6.25E+00	1.07E+01	5.01E+00	1.83E+00	1.07E+02
1567	1.32E+01	1.13E+01	3.38E+01	6.30E+00	3.84E+00	2.86E+01	1.81E+00	8.39E+01	1.32E+01	1.13E+01	6.70E+01	6.30E+00	9.55E+00	8.81E+01	1.81E+00	1.82E+02	1.32E+01	1.13E+01	3.38E+01	6.30E+00	3.84E+00	4.95E+00	1.81E+00	6.02E+01	1.32E+01	1.13E+01	6.70E+01	6.30E+00	9.55E+00	4.95E+00	1.81E+00	9.91E+01
1568	1.17E+01	1.13E+01	2.83E+01	6.33E+00	4.47E+00	3.50E+01	1.78E+00	8.54E+01	1.17E+01	1.13E+01	5.98E+01	6.33E+00	8.58E+00	7.80E+01	1.78E+00	1.64E+02	1.17E+01	1.13E+01	2.83E+01	6.33E+00	4.47E+00	4.88E+00	1.78E+00	5.53E+01	1.17E+01	1.13E+01	5.98E+01	6.33E+00	8.58E+00	4.88E+00	1.78E+00	9.09E+01
1569	1.06E+01	1.15E+01	2.15E+01	6.36E+00	4.52E+00	4.11E+01	1.76E+00	8.50E+01	1.06E+01	1.15E+01	5.90E+01	6.36E+00	7.74E+00	6.90E+01	1.76E+00	1.54E+02	1.07E+01	1.15E+01	2.15E+01	6.36E+00	4.52E+00	4.82E+00	1.76E+00	4.87E+01	1.07E+01	1.15E+01	5.90E+01	6.36E+00	7.74E+00	4.82E+00	1.76E+00	8.94E+01
1570	9.90E+00	1.25E+01	3.73E+01	5.83E+00	2.66E+00	4.26E+01	1.47E+00	1.01E+02	9.90E+00	1.25E+01	4.42E+01	5.83E+00	2.84E+00	3.48E+01	1.47E+00	1.00E+02	9.94E+00	1.25E+01	3.73E+01	5.83E+00	2.66E+00	3.70E+00	1.47E+00	6.20E+01	9.94E+00	1.25E+01	4.42E+01	5.83E+00	2.84E+00	3.70E+00	1.47E+00	6.90E+01
1571	9.73E+00	1.23E+01	4.33E+01	5.77E+00	2.11E+00	4.27E+01	1.49E+00	1.06E+02	9.73E+00	1.23E+01	4.31E+01	5.77E+00	2.76E+00	3.63E+01	1.49E+00	1.00E+02	9.76E+00	1.23E+01	4.33E+01	5.77E+00	2.11E+00	3.76E+00	1.49E+00	6.73E+01	9.76E+00	1.23E+01	4.31E+01	5.77E+00	2.76E+00	3.76E+00	1.49E+00	6.78E+01
1572	9.54E+00	1.22E+01	4.39E+01	5.72E+00	2.32E+00	3.97E+01	1.51E+00	1.04E+02	9.54E+00	1.22E+01	4.20E+01	5.72E+00	2.69E+00	3.54E+01	1.51E+00	9.81E+01	9.57E+00	1.22E+01	4.39E+01	5.72E+00	2.32E+00	3.82E+00	1.51E+00	6.79E+01	9.57E+00	1.22E+01	4.20E+01	5.72E+00	2.69E+00	3.82E+00	1.51E+00	6.65E+01
1573	9.37E+00	1.21E+01	3.89E+01	5.67E+00	3.61E+00	3.66E+01	1.53E+00	9.70E+01	9.37E+00	1.21E+01	4.10E+01	5.67E+00	2.62E+00	3.28E+01	1.53E+00	9.42E+01	9.40E+00	1.21E+01	3.89E+01	5.67E+00	3.61E+00	3.88E+00	1.53E+00	6.42E+01	9.40E+00	1.21E+01	4.10E+01	5.67E+00	2.62E+00	3.88E+00	1.53E+00	6.53E+01
1574	9.26E+00	1.31E+01	1.51E+01	4.56E+00	4.01E+00	3.50E+01	1.76E+00	7.18E+01	9.26E+00	1.31E+01	2.53E+01	4.56E+00	1.67E+00	3.24E+01	1.76E+00	7.71E+01	9.30E+00	1.31E+01	1.51E+01	4.56E+00	4.01E+00	4.56E+00	1.76E+00	4.14E+01	9.30E+00	1.31E+01	2.53E+01	4.56E+00	1.67E+00	4.56E+00	1.76E+00	4.92E+01
1575	9.36E+00	1.32E+01	1.94E+01	4.52E+00	3.61E+00	3.44E+01	1.76E+00	7.52E+01	9.36E+00	1.32E+01	2.48E+01	4.52E+00	1.64E+00	3.38E+01	1.76E+00	7.79E+01	9.40E+00	1.32E+01	1.94E+01	4.52E+00	3.61E+00	4.57E+00	1.76E+00	4.54E+01	9.40E+00	1.32E+01	2.48E+01	4.52E+00	1.64E+00	4.57E+00	1.76E+00	4.87E+01
1576	9.42E+00	1.32E+01	2.39E+01	4.46E+00	3.06E+00	3.42E+01	1.76E+00	7.88E+01	9.42E+00	1.32E+01	2.42E+01	4.46E+00	1.61E+00	3.43E+01	1.76E+00	7.78E+01	9.46E+00	1.32E+01	2.39E+01	4.46E+00	3.06E+00	4.57E+00	1.76E+00	4.92E+01	9.46E+00	1.32E+01	2.42E+01	4.46E+00	1.61E+00	4.57E+00	1.76E+00	4.81E+01
1577	9.49E+00	1.32E+01	2.79E+01	4.42E+00	2.45E+00	3.32E+01	1.77E+00	8.12E+01	9.49E+00	1.32E+01	2.37E+01	4.42E+00	1.58E+00	3.43E+01	1.77E+00	7.72E+01	9.53E+00	1.32E+01	2.79E+01	4.42E+00	2.45E+00	4.58E+00	1.77E+00	5.26E+01	9.53E+00	1.32E+01	2.37E+01	4.42E+00	1.58E+00	4.58E+00	1.77E+00	4.75E+01
1578	9.58E+00	1.32E+01	3.12E+01	4.37E+00	2.29E+00	3.13E+01	1.76E+00	8.24E+01	9.58E+00	1.32E+01	2.33E+01	4.37E+00	1.56E+00	3.35E+01	1.76E+00	7.60E+01	9.62E+00	1.32E+01	3.12E+01	4.37E+00	2.29E+00	4.58E+00	1.76E+00	5.57E+01	9.62E+00	1.32E+01	2.33E+01	4.37E+00	1.56E+00	4.58E+00	1.76E+00	4.70E+01
1579	8.55E+00	1.14E+01	2.20E+01	3.54E+00	2.94E+00	2.27E+01	1.60E+00	6.26E+01	8.55E+00	1.14E+01	1.58E+01	3.54E+00	1.16E+00	2.61E+01	1.60E+00	5.79E+01	8.58E+00	1.14E+01	2.20E+01	3.54E+00	2.94E+00	4.18E+00	1.60E+00	4.41E+01	8.58E+00	1.14E+01	1.58E+01	3.54E+00	1.16E+00	4.18E+00	1.60E+00	3.60E+01
1580	8.36E+00	1.10E+01	2.18E+01	3.51E+00	3.07E+00	2.24E+01	1.59E+00	6.19E+01	8.36E+00	1.10E+01	1.55E+01	3.51E+00	1.15E+00	2.54E+01	1.59E+00	5.66E+01	8.40E+00	1.10E+01	2.18E+01	3.51E+00	3.07E+00	4.15E+00	1.59E+00	4.36E+01	8.40E+00	1.10E+01	1.55E+01	3.51E+00	1.15E+00	4.15E+00	1.59E+00	3.53E+01
1581	8.17E+00	1.07E+01	2.13E+01	3.47E+00	3.14E+00	2.20E+01	1.57E+00	6.05E+01	8.17E+00	1.07E+01	1.52E+01	3.47E+00	1.14E+00	2.45E+01	1.57E+00	5.50E+01	8.20E+00	1.07E+01	2.13E+01	3.47E+00	3.14E+00	4.11E+00	1.57E+00	4.27E+01	8.20E+00	1.07E+01	1.52E+01	3.47E+00	1.14E+00	4.11E+00	1.57E+00	3.46E+01
1582	7.98E+00	1.03E+01	2.05E+01	3.44E+00	3.17E+00	2.15E+01	1.56E+00	5.90E+01	7.98E+00	1.03E+01	1.50E+01	3.44E+00	1.12E+00	2.37E+01	1.56E+00	5.35E+01	8.02E+00	1.03E+01	2.05E+01	3.44E+00	3.17E+00	4.08E+00	1.56E+00	4.16E+01	8.02E+00	1.03E+01	1.50E+01	3.44E+00	1.12E+00	4.08E+00	1.56E+00	3.40E+01
1583	7.89E+00	1.03E+01	1.96E+01	3.41E+00	3.14E+00	2.09E+01	1.55E+00	5.72E+01	7.89E+00	1.03E+01	1.47E+01	3.41E+00	1.11E+00	2.27E+01	1.55E+00	5.22E+01	7.92E+00	1.03E+01	1.96E+01	3.41E+00	3.14E+00	4.04E+00	1.55E+00	4.04E+01	7.92E+00	1.03E+01	1.47E+01	3.41E+00	1.11E+00	4.04E+00	1.55E+00	3.35E+01
1584	1.08E+01	1.63E+01	3.41E+01	4.47E+00	9.66E+00	3.12E+01	2.12E+00	9.57E+01	1.08E+01	1.63E+01	3.31E+02	4.47E+00	4.77E+01	1.24E+02	2.12E+00	5.23E+02	1.08E+01	1.63E+01	3.41E+01	4.47E+00	9.66E+00	5.61E+00	2.12E+00	7.01E+01	1.08E+01	1.63E+01	3.31E+02	4.47E+00	4.77E+01	5.61E+00	2.12E+00	4.05E+02
1585	1.19E+01	1.63E+01	2.93E+01	4.46E+00	8.19E+00	3.33E+01	2.11E+00	9.16E+01	1.19E+01	1.63E+01	3.02E+02	4.46E+00	6.15E+01	1.22E+02	2.11E+00	5.06E+02	1.20E+01	1.63E+01	2.93E+01	4.46E+00	8.19E+00	5.60E+00	2.11E+00	6.38E+01	1.20E+01	1.63E+01	3.02E+02	4.46E+00	6.15E+01	5.60E+00	2.11E+00	3.90E+02
1586	1.30E+01	1.63E+01	2.73E+01	4.44E+00	6.91E+00	3.77E+01	2.10E+00	9.27E+01	1.30E+01	1.63E+01	4.18E+02	4.44E+00	8.30E+01	1.10E+02	2.10E+00	6.32E+02	1.31E+01	1.63E+01	2.73E+01	4.44E+00	6.91E+00	5.58E+00	2.10E+00	6.05E+01	1.31E+01	1.63E+01	4.18E+02	4.44E+00	8.30E+01	5.58E+00	2.10E+00	5.27E+02
1587	5.22E+00	1.24E+01	2.32E+01	4.67E+00	2.35E+00	5.20E+01	1.96E+00	9.47E+01	5.22E+00	1.24E+01	1.65E+02	4.67E+00	1.62E+01	6.58E+01	1.96E+00	2.64E+02	5.27E+00	1.24E+01	2.32E+01	4.67E+00	2.35E+00	5.29E+00	1.96E+00	4.79E+01	5.27E+00	1.24E+01	1.65E+02	4.67E+00	1.62E+01	5.29E+00	1.96E+00	2.03E+02
1588	5.06E+00	9.69E+00	2.82E+01	4.75E+00	2.96E+00	5.35E+01	1.94E+00	9.91E+01	5.06E+00	9.69E+00	8.21E+01	4.75E+00	1.38E+01	7.99E+01	1.94E+00	1.90E+02	5.10E+00	9.69E+00	2.82E+01	4.75E+00	2.96E+00	5.24E+00	1.94E+00	5.08E+01	5.10E+00	9.69E+00	8.21E+01	4.75E+00	1.38E+01	5.24E+00	1.94E+00	1.16E+02
1589	4.87E+00	9.35E+00	3.19E+01	4.82E+00	3.67E+00	5.01E+01	1.92E+00	9.99E+01	4.87E+00	9.35E+00	5.93E+01	4.82E+00	1.18E+01	9.25E+01	1.92E+00	1.78E+02	4.91E+00	9.35E+00	3.19E+01	4.82E+00	3.67E+00	5.20E+00	1.92E+00	5.49E+01	4.91E+00	9.35E+00	5.93E+01	4.82E+00	1.18E+01	5.20E+00	1.92E+00	9.05E+01
1590	1.19E+01	1.08E+01	3.42E+01	4.90E+00	4.01E+00	4.30E+01	1.90E+00	9.69E+01	1.19E+01	1.08E+01	5.33E+01	4.90E+00	1.04E+01	9.81E+01	1.90E+00	1.78E+02	1.19E+01	1.08E+01	3.42E+01	4.90E+00	4.01E+00	5.15E+00	1.90E+00	5.91E+01	1.19E+01	1.08E+01	5.33E+01	4.90E+00	1.04E+01	5.15E+00	1.90E+00	8.47E+01
1591	1.12E+01	1.09E+01	3.72E+01	4.97E+00	3.79E+00	3.27E+01	1.87E+00	8.96E+01	1.12E+01	1.09E+01	5.35E+01	4.97E+00	9.38E+00	9.62E+01	1.87E+00	1.75E+02	1.13E+01	1.09E+01	3.72E+01	4.97E+00	3.79E+00	5.10E+00	1.87E+00	6.19E+01	1.13E+01	1.09E+01	5.35E+01	4.97E+00	9.38E+00	5.10E+00	1.87E+00	8.38E+01
1592	1.36E+01	1.16E+01	3.66E+01	5.05E+00	3.25E+00	2.90E+01	1.85E+00	8.56E+01	1.36E+01	1.16E+01	5.27E+01	5.05E+00	8.48E+00	9.08E+01	1.85E+00	1.69E+02	1.37E+01	1.16E+01	3.66E+01	5.05E+00	3.25E+00	5.04E+00	1.85E+00	6.16E+01	1.37E+01	1.16E+01	5.27E+01	5.05E+00	8.48E+00	5.04E+00	1.85E+00	8.29E+01
1593	1.21E+01	1.15E+01	3.23E+01	5.11E+00	4.25E+00	3.41E+01	1.83E+00	8.73E+01	1.21E+01	1.15E+01	5.09E+01	5.11E+00	7.97E+00	8.51E+01	1.83E+00	1.61E+02	1.21E+01	1.15E+01	3.23E+01	5.11E+00	4.25E+00	4.99E+00	1.83E+00	5.82E+01	1.21E+01	1.15E+01	5.09E+01	5.11E+00	7.97E+00	4.99E+00	1.83E+00	8.05E+01
1594	1.08E+01	1.15E+01	2.57E+01	5.18E+00	4.60E+00	4.07E+01	1.81E+00	8.77E+01	1.08E+01	1.15E+01	4.85E+01	5.18E+00	7.60E+00	7.82E+01	1.81E+00	1.51E+02	1.09E+01	1.15E+01	2.57E+01	5.18E+00	4.60E+00	4.93E+00	1.81E+00	5.19E+01	1.09E+01	1.15E+01	4.85E+01	5.18E+00	7.60E+00	4.93E+00	1.81E+00	7.78E+01
1595	9.71E+00	1.29E+01	3.94E+01	5.43E+00	2.75E+00	4.35E+01	1.38E+00	1.04E+02	9.71E+00	1.29E+01	4.10E+01	5.43E+00	3.89E+00	3.42E+01	1.38E+00	9.74E+01	9.75E+00	1.29E+01	3.94E+01	5.43E+00	2.75E+00	3.81E+00	1.38E+00	6.42E+01	9.75E+00	1.29E+01	4.10E+01	5.43E+00	3.89E+00	3.81E+00	1.38E+00	6.70E+01
1596	9.55E+00	1.27E+01	4.48E+01	5.40E+00	2.23E+00	4.23E+01	1.36E+00	1.08E+02	9.55E+00	1.27E+01	4.04E+01	5.40E+00	3.77E+00	3.51E+01	1.36E+00	9.74E+01	9.58E+00	1.27E+01	4.48E+01	5.40E+00	2.23E+00	3.75E+00	1.36E+00	6.89E+01	9.58E+00	1.27E+01	4.04E+01	5.40E+00	3.77E+00	3.75E+00	1.36E+00	6.61E+01
1597	9.38E+00	1.26E+01	4.43E+01	5.38E+00	2.49E+00	3.93E+01	1.33E+00	1.04E+02	9.38E+00	1.26E+01	3.99E+01	5.38E+00	3.67E+00	3.38E+01	1.33E+00	9.54E+01	9.41E+00	1.26E+01	4.43E+01	5.38E+00	2.49E+00	3.69E+00	1.33E+00	6.85E+01	9.41E+00	1.26E+01	3.99E+01	5.38E+00	3.67E+00	3.69E+00	1.33E+00	6.53E+01
1598	9.20E+00	1.25E+01	3.82E+01	5.35E+00	3.87E+00	3.62E+01	1.35E+00	9.61E+01	9.20E+00	1.25E+01	3.94E+01	5.35E+00	3.57E+00	3.07E+01	1.35E+00	9.15E+01	9.23E+00	1.25E+01	3.82E+01	5.35E+00	3.87E+00	3.62E+00	1.35E+00	6.35E+01	9.23E+00	1.25E+01	3.94E+01	5.35E+00	3.57E+00	3.62E+00	1.35E+00	6.44E+01
1599	8.98E+00	1.31E+01	1.97E+01	4.58E+00	3.81E+00	3.51E+01	1.68E+00	7.63E+01	8.98E+00	1.31E+01	2.73E+01	4.58E+00	2.18E+00	3.14E+01	1.68E+00	7.86E+01	9.02E+00	1.31E+01	1.97E+01	4.58E+00	3.81E+00	4.32E+00	1.68E+00	4.55E+01	9.02E+00	1.31E+01	2.73E+01	4.58E+00	2.18E+00	4.32E+00	1.68E+00	5.15E+01
1600	9.09E+00	1.31E+01	2.44E+01	4.54E+00	3.26E+00	3.47E+01	1.68E+00	8.00E+01	9.09E+00	1.31E+01	2.68E+01	4.54E+00	2.14E+00	3.21E+01	1.68E+00	7.87E+01	9.13E+00	1.31E+01	2.44E+01	4.54E+00	3.26E+00	4.34E+00	1.68E+00	4.96E+01	9.13E+00	1.31E+01	2.68E+01	4.54E+00	2.14E+00	4.34E+00	1.68E+00	5.10E+01
1601	9.20E+00	1.32E+01	2.86E+01	4.50E+00	2.64E+00	3.35E+01	1.69E+00	8.25E+01	9.20E+00	1.32E+01	2.63E+01	4.50E+00	2.10E+00	3.20E+01	1.69E+00	7.81E+01	9.24E+00	1.32E+01	2.86E+01	4.50E+00	2.64E+00	4.36E+00	1.69E+00	5.33E+01	9.24E+00	1.32E+01	2.63E+01	4.50E+00	2.10E+00	4.36E+00	1.69E+00	5.05E+01
1602	9.35E+00	1.33E+01	3.21E+01	4.46E+00	2.31E+00	3.20E+01	1.70E+00	8.41E+01	9.35E+00	1.33E+01	2.59E+01	4.46E+00	2.06E+00	3.12E+01	1.70E+00	7.69E+01	9.39E+00	1.33E+01	3.21E+01	4.46E+00	2.31E+00	4.37E+00	1.70E+00	5.65E+01	9.39E+00	1.33E+01	2.59E+01	4.46E+00	2.06E+00	4.37E+00	1.70E+00	5.01E+01
1603	9.50E+00	1.35E+01	3.43E+01	4.43E+00	3.00E+00	3.06E+01	1.70E+00	8.58E+01	9.50E+00	1.35E+01	2.54E+01	4.43E+00	2.02E+00	2.99E+01	1.70E+00	7.52E+01	9.53E+00	1.35E+01	3.43E+01	4.43E+00	3.00E+00	4.39E+00	1.70E+00	5.96E+01	9.53E+00	1.35E+01	2.54E+01	4.43E+00	2.02E+00	4.39E+00	1.70E+00	4.97E+01
1604	8.41E+00	1.14E+01	2.20E+01	3.66E+00	3.20E+00	2.28E+01	1.63E+00	6.31E+01	8.41E+00	1.14E+01	1.77E+01	3.66E+00	1.40E+00	2.38E+01	1.63E+00	5.79E+01	8.45E+00	1.14E+01	2.20E+01	3.66E+00	3.20E+00	4.25E+00	1.63E+00	4.45E+01	8.45E+00	1.14E+01	1.77E+01	3.66E+00	1.40E+00	4.25E+00	1.63E+00	3.84E+01
1605	8.21E+00	1.10E+01	2.13E+01	3.63E+00	3.25E+00	2.23E+01	1.62E+00	6.15E+01	8.21E+00	1.10E+01	1.74E+01	3.63E+00	1.38E+00	2.30E+01	1.62E+00	5.64E+01	8.25E+00	1.10E+01	2.13E+01	3.63E+00	3.25E+00	4.23E+00	1.62E+00	4.34E+01	8.25E+00	1.10E+01	1.74E+01	3.63E+00	1.38E+00	4.23E+00	1.62E+00	3.76E+01
1606	8.01E+00	1.06E+01	2.04E+01	3.60E+00	3.24E+00	2.17E+01	1.61E+00	5.95E+01	8.01E+00	1.06E+01	1.71E+01	3.60E+00	1.35E+00	2.21E+01	1.61E+00	5.48E+01	8.05E+00	1.06E+01	2.04E+01	3.60E+00	3.24E+00	4.20E+00	1.61E+00	4.20E+01	8.05E+00	1.06E+01	1.71E+01	3.60E+00	1.35E+00	4.20E+00	1.61E+00	3.69E+01
1607	7.91E+00	1.05E+01	1.91E+01	3.56E+00	3.17E+00	2.09E+01	1.60E+00	5.73E+01	7.91E+00	1.05E+01	1.68E+01	3.56E+00	1.33E+00	2.11E+01	1.60E+00	5.33E+01	7.94E+00	1.05E+01	1.91E+01	3.56E+00	3.17E+00	4.18E+00	1.60E+00	4.05E+01	7.94E+00	1.05E+01	1.68E+01	3.56E+00	1.33E+00	4.18E+00	1.60E+00	3.64E+01
1608	7.82E+00	1.04E+01	1.78E+01	3.53E+00	3.07E+00	2.02E+01	1.59E+00	5.51E+01	7.82E+00	1.04E+01	1.66E+01	3.53E+00	1.31E+00	2.02E+01	1.59E+00	5.20E+01	7.86E+00	1.04E+01	1.78E+01	3.53E+00	3.07E+00	4.15E+00	1.59E+00	3.90E+01	7.86E+00	1.04E+01	1.66E+01	3.53E+00	1.31E+00	4.15E+00	1.59E+00	3.60E+01
1609	2.26E+01	1.92E+01	4.15E+01	3.91E+00	1.13E+01	3.28E+01	2.07E+00	1.09E+02	2.26E+01	1.92E+01	2.19E+02	3.91E+00	5.08E+01	1.15E+02	2.07E+00	4.09E+02	2.27E+01	1.92E+01	4.15E+01	3.91E+00	1.13E+01	5.42E+00	2.07E+00	8.13E+01	2.27E+01	1.92E+01	2.19E+02	3.91E+00	5.08E+01	5.42E+00	2.07E+00	2.99E+02
1610	1.22E+01	1.69E+01	3.53E+01	3.91E+00	1.02E+01	3.41E+01	2.07E+00	1.00E+02	1.22E+01	1.69E+01	3.10E+02	3.91E+00	6.50E+01	1.04E+02	2.07E+00	4.99E+02	1.22E+01	1.69E+01	3.53E+01	3.91E+00	1.02E+01	5.43E+00	2.07E+00	7.17E+01	1.22E+01	1.69E+01	3.10E+02	3.91E+00	6.50E+01	5.43E+00	2.07E+00	4.01E+02
1611	1.32E+01	1.69E+01	3.04E+01	3.89E+00	8.72E+00	3.60E+01	2.06E+00	9.58E+01	1.32E+01	1.69E+01	3.69E+02	3.89E+00	8.56E+01	8.37E+01	2.06E+00	5.59E+02	1.32E+01	1.69E+01	3.04E+01	3.89E+00	8.72E+00	5.42E+00	2.06E+00	6.52E+01	1.32E+01	1.69E+01	3.69E+02	3.89E+00	8.56E+01	5.42E+00	2.06E+00	4.80E+02
1612	1.53E+01	1.34E+01	2.72E+01	3.63E+00	3.05E+00	5.31E+01	1.96E+00	1.00E+02	1.53E+01	1.34E+01	2.28E+02	3.63E+00	1.57E+01	6.42E+01	1.96E+00	3.25E+02	1.53E+01	1.34E+01	2.72E+01	3.63E+00	3.05E+00	5.27E+00	1.96E+00	5.25E+01	1.53E+01	1.34E+01	2.28E+02	3.63E+00	1.57E+01	5.27E+00	1.96E+00	2.66E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1613	5.00E+00	1.03E+01	2.44E+01	3.70E+00	2.38E+00	5.62E+01	1.95E+00	9.70E+01	5.00E+00	1.03E+01	1.37E+02	3.70E+00	1.36E+01	6.20E+01	1.95E+00	2.27E+02	5.05E+00	1.03E+01	2.44E+01	3.70E+00	2.38E+00	5.23E+00	1.95E+00	4.61E+01	5.05E+00	1.03E+01	1.37E+02	3.70E+00	1.36E+01	5.23E+00	1.95E+00	1.70E+02
1614	1.19E+01	1.14E+01	3.07E+01	3.76E+00	3.27E+00	5.41E+01	1.93E+00	1.03E+02	1.19E+01	1.14E+01	7.82E+01	3.76E+00	1.19E+01	7.47E+01	1.93E+00	1.80E+02	1.19E+01	1.14E+01	3.07E+01	3.76E+00	3.27E+00	5.20E+00	1.93E+00	5.44E+01	1.19E+01	1.14E+01	7.82E+01	3.76E+00	1.19E+01	5.20E+00	1.93E+00	1.10E+02
1615	1.15E+01	1.10E+01	3.25E+01	3.83E+00	3.95E+00	4.38E+01	1.92E+00	9.51E+01	1.15E+01	1.10E+01	5.04E+01	3.83E+00	1.04E+01	8.41E+01	1.92E+00	1.60E+02	1.16E+01	1.10E+01	3.25E+01	3.83E+00	3.95E+00	5.16E+00	1.92E+00	5.65E+01	1.16E+01	1.10E+01	5.04E+01	3.83E+00	1.04E+01	5.16E+00	1.92E+00	8.08E+01
1616	1.11E+01	1.11E+01	3.73E+01	3.90E+00	4.15E+00	3.53E+01	1.90E+00	9.17E+01	1.11E+01	1.11E+01	4.45E+01	3.90E+00	9.42E+00	8.73E+01	1.90E+00	1.56E+02	1.11E+01	1.11E+01	3.73E+01	3.90E+00	4.15E+00	5.13E+00	1.90E+00	6.15E+01	1.11E+01	1.11E+01	4.45E+01	3.90E+00	9.42E+00	5.13E+00	1.90E+00	7.40E+01
1617	1.05E+01	1.12E+01	3.87E+01	3.97E+00	3.77E+00	3.05E+01	1.88E+00	8.81E+01	1.05E+01	1.12E+01	3.78E+01	3.97E+00	9.11E+00	8.81E+01	1.88E+00	1.50E+02	1.05E+01	1.12E+01	3.87E+01	3.97E+00	3.77E+00	5.08E+00	1.88E+00	6.27E+01	1.05E+01	1.12E+01	3.78E+01	3.97E+00	9.11E+00	5.08E+00	1.88E+00	6.71E+01
1618	1.25E+01	1.18E+01	3.61E+01	4.04E+00	3.74E+00	3.30E+01	1.86E+00	8.87E+01	1.25E+01	1.18E+01	3.32E+01	4.04E+00	8.81E+00	8.70E+01	1.86E+00	1.45E+02	1.26E+01	1.18E+01	3.61E+01	4.04E+00	3.74E+00	5.04E+00	1.86E+00	6.07E+01	1.26E+01	1.18E+01	3.32E+01	4.04E+00	8.81E+00	5.04E+00	1.86E+00	6.29E+01
1619	1.13E+01	1.18E+01	3.02E+01	4.11E+00	4.58E+00	4.02E+01	1.85E+00	9.09E+01	1.13E+01	1.18E+01	3.42E+01	4.11E+00	8.52E+00	8.42E+01	1.85E+00	1.43E+02	1.13E+01	1.18E+01	3.02E+01	4.11E+00	4.58E+00	5.00E+00	1.85E+00	5.57E+01	1.13E+01	1.18E+01	3.42E+01	4.11E+00	8.52E+00	5.00E+00	1.85E+00	6.36E+01
1620	9.51E+00	1.32E+01	4.15E+01	4.82E+00	2.83E+00	4.38E+01	1.45E+00	1.06E+02	9.51E+00	1.32E+01	3.28E+01	4.82E+00	4.79E+00	3.30E+01	1.45E+00	8.86E+01	9.54E+00	1.32E+01	4.15E+01	4.82E+00	2.83E+00	4.00E+00	1.45E+00	6.63E+01	9.54E+00	1.32E+01	3.28E+01	4.82E+00	4.79E+00	4.00E+00	1.45E+00	5.96E+01
1621	9.39E+00	1.31E+01	4.63E+01	4.83E+00	2.35E+00	4.17E+01	1.43E+00	1.08E+02	9.39E+00	1.31E+01	3.31E+01	4.83E+00	4.66E+00	3.35E+01	1.43E+00	8.91E+01	9.42E+00	1.31E+01	4.63E+01	4.83E+00	2.35E+00	3.94E+00	1.43E+00	7.05E+01	9.42E+00	1.31E+01	3.31E+01	4.83E+00	4.66E+00	3.94E+00	1.43E+00	5.96E+01
1622	9.25E+00	1.30E+01	4.46E+01	4.84E+00	2.69E+00	3.90E+01	1.41E+00	1.04E+02	9.25E+00	1.30E+01	3.32E+01	4.84E+00	4.53E+00	3.16E+01	1.41E+00	8.72E+01	9.28E+00	1.30E+01	4.46E+01	4.84E+00	2.69E+00	3.88E+00	1.41E+00	6.90E+01	9.28E+00	1.30E+01	3.32E+01	4.84E+00	4.53E+00	3.88E+00	1.41E+00	5.95E+01
1623	9.08E+00	1.28E+01	3.72E+01	4.84E+00	4.15E+00	3.68E+01	1.39E+00	9.59E+01	9.08E+00	1.28E+01	3.32E+01	4.84E+00	4.41E+00	2.80E+01	1.39E+00	8.34E+01	9.11E+00	1.28E+01	3.72E+01	4.84E+00	4.15E+00	3.82E+00	1.39E+00	6.29E+01	9.11E+00	1.28E+01	3.32E+01	4.84E+00	4.41E+00	3.82E+00	1.39E+00	5.92E+01
1624	8.78E+00	1.32E+01	2.49E+01	4.47E+00	3.48E+00	3.52E+01	1.56E+00	8.12E+01	8.78E+00	1.32E+01	2.76E+01	4.47E+00	2.69E+00	3.12E+01	1.56E+00	7.92E+01	8.81E+00	1.32E+01	2.49E+01	4.47E+00	3.48E+00	4.00E+00	1.56E+00	5.00E+01	8.81E+00	1.32E+01	2.76E+01	4.47E+00	2.69E+00	4.00E+00	1.56E+00	5.19E+01
1625	8.91E+00	1.33E+01	2.93E+01	4.44E+00	2.84E+00	3.38E+01	1.58E+00	8.37E+01	8.91E+00	1.33E+01	2.72E+01	4.44E+00	2.64E+00	3.07E+01	1.58E+00	7.83E+01	8.95E+00	1.33E+01	2.93E+01	4.44E+00	2.84E+00	4.03E+00	1.58E+00	5.39E+01	8.95E+00	1.33E+01	2.72E+01	4.44E+00	2.64E+00	4.03E+00	1.58E+00	5.16E+01
1626	9.07E+00	1.34E+01	3.29E+01	4.41E+00	2.32E+00	3.26E+01	1.59E+00	8.56E+01	9.07E+00	1.34E+01	2.69E+01	4.41E+00	2.58E+00	2.95E+01	1.59E+00	7.67E+01	9.11E+00	1.34E+01	3.29E+01	4.41E+00	2.32E+00	4.07E+00	1.59E+00	5.71E+01	9.11E+00	1.34E+01	2.69E+01	4.41E+00	2.58E+00	4.07E+00	1.59E+00	5.13E+01
1627	9.23E+00	1.35E+01	3.52E+01	4.38E+00	3.05E+00	3.10E+01	1.60E+00	8.71E+01	9.23E+00	1.35E+01	2.64E+01	4.38E+00	2.53E+00	2.76E+01	1.60E+00	7.44E+01	9.26E+00	1.35E+01	3.52E+01	4.38E+00	3.05E+00	4.09E+00	1.60E+00	6.02E+01	9.26E+00	1.35E+01	2.64E+01	4.38E+00	2.53E+00	4.09E+00	1.60E+00	5.10E+01
1628	8.98E+00	1.28E+01	3.61E+01	4.35E+00	3.77E+00	3.00E+01	1.61E+00	8.70E+01	8.98E+00	1.28E+01	2.61E+01	4.35E+00	2.48E+00	2.56E+01	1.61E+00	7.14E+01	9.01E+00	1.28E+01	3.61E+01	4.35E+00	3.77E+00	4.12E+00	1.61E+00	6.11E+01	9.01E+00	1.28E+01	2.61E+01	4.35E+00	2.48E+00	4.12E+00	1.61E+00	4.99E+01
1629	8.23E+00	1.13E+01	2.12E+01	3.72E+00	3.34E+00	2.25E+01	1.63E+00	6.21E+01	8.23E+00	1.13E+01	1.91E+01	3.72E+00	1.70E+00	2.10E+01	1.63E+00	5.69E+01	8.27E+00	1.13E+01	2.12E+01	3.72E+00	3.34E+00	4.25E+00	1.63E+00	4.38E+01	8.27E+00	1.13E+01	1.91E+01	3.72E+00	1.70E+00	4.25E+00	1.63E+00	4.01E+01
1630	8.01E+00	1.09E+01	2.00E+01	3.68E+00	3.29E+00	2.17E+01	1.63E+00	5.96E+01	8.01E+00	1.09E+01	1.88E+01	3.68E+00	1.67E+00	2.01E+01	1.63E+00	5.51E+01	8.05E+00	1.09E+01	2.00E+01	3.68E+00	3.29E+00	4.23E+00	1.63E+00	4.21E+01	8.05E+00	1.09E+01	1.88E+01	3.68E+00	1.67E+00	4.23E+00	1.63E+00	3.93E+01
1631	7.91E+00	1.08E+01	1.86E+01	3.65E+00	3.19E+00	2.10E+01	1.62E+00	5.72E+01	7.91E+00	1.08E+01	1.85E+01	3.65E+00	1.64E+00	1.92E+01	1.62E+00	5.38E+01	7.94E+00	1.08E+01	1.86E+01	3.65E+00	3.19E+00	4.22E+00	1.62E+00	4.05E+01	7.94E+00	1.08E+01	1.85E+01	3.65E+00	1.64E+00	4.22E+00	1.62E+00	3.88E+01
1632	7.80E+00	1.06E+01	1.72E+01	3.63E+00	3.05E+00	2.12E+01	1.61E+00	5.57E+01	7.80E+00	1.06E+01	1.83E+01	3.63E+00	1.62E+00	1.93E+01	1.61E+00	5.35E+01	7.84E+00	1.06E+01	1.72E+01	3.63E+00	3.05E+00	4.20E+00	1.61E+00	3.87E+01	7.84E+00	1.06E+01	1.83E+01	3.63E+00	1.62E+00	4.20E+00	1.61E+00	3.84E+01
1633	7.69E+00	1.05E+01	1.56E+01	3.59E+00	2.86E+00	2.17E+01	1.61E+00	5.43E+01	7.69E+00	1.05E+01	1.80E+01	3.59E+00	1.59E+00	1.98E+01	1.61E+00	5.34E+01	7.72E+00	1.05E+01	1.56E+01	3.59E+00	2.86E+00	4.18E+00	1.61E+00	3.68E+01	7.72E+00	1.05E+01	1.80E+01	3.59E+00	1.59E+00	4.18E+00	1.61E+00	3.78E+01
1634	2.22E+01	1.96E+01	4.77E+01	3.50E+00	1.21E+01	3.40E+01	2.00E+00	1.17E+02	2.22E+01	1.96E+01	2.37E+02	3.50E+00	5.35E+01	1.02E+02	2.00E+00	4.16E+02	2.22E+01	1.96E+01	4.77E+01	3.50E+00	1.21E+01	5.17E+00	2.00E+00	8.81E+01	2.22E+01	1.96E+01	2.37E+02	3.50E+00	5.35E+01	5.17E+00	2.00E+00	3.19E+02
1635	2.34E+01	1.96E+01	4.30E+01	3.49E+00	1.17E+01	3.46E+01	2.00E+00	1.12E+02	2.34E+01	1.96E+01	3.00E+02	3.49E+00	6.29E+01	8.49E+01	2.00E+00	4.70E+02	2.35E+01	1.96E+01	4.30E+01	3.49E+00	1.17E+01	5.19E+00	2.00E+00	8.31E+01	2.35E+01	1.96E+01	3.00E+02	3.49E+00	6.29E+01	5.19E+00	2.00E+00	3.91E+02
1636	1.32E+01	1.73E+01	3.67E+01	3.48E+00	1.07E+01	3.65E+01	2.00E+00	1.05E+02	1.32E+01	1.73E+01	3.03E+02	3.48E+00	9.22E+01	6.39E+01	2.00E+00	4.80E+02	1.33E+01	1.73E+01	3.67E+01	3.48E+00	1.07E+01	5.20E+00	2.00E+00	7.35E+01	1.33E+01	1.73E+01	3.03E+02	3.48E+00	9.22E+01	5.20E+00	2.00E+00	4.22E+02
1637	1.84E+01	1.46E+01	2.98E+01	2.80E+00	3.54E+00	5.34E+01	1.95E+00	1.04E+02	1.84E+01	1.46E+01	2.41E+02	2.80E+00	1.26E+01	6.41E+01	1.95E+00	3.35E+02	1.84E+01	1.46E+01	2.98E+01	2.80E+00	3.54E+00	5.18E+00	1.95E+00	5.59E+01	1.84E+01	1.46E+01	2.41E+02	2.80E+00	1.26E+01	5.18E+00	1.95E+00	2.76E+02
1638	1.68E+01	1.34E+01	2.70E+01	2.86E+00	3.10E+00	5.85E+01	1.94E+00	1.05E+02	1.68E+01	1.34E+01	1.85E+02	2.86E+00	1.13E+01	5.62E+01	1.94E+00	2.69E+02	1.68E+01	1.34E+01	2.70E+01	2.86E+00	3.10E+00	5.17E+00	1.94E+00	5.15E+01	1.68E+01	1.34E+01	1.85E+02	2.86E+00	1.13E+01	5.17E+00	1.94E+00	2.18E+02
1639	1.55E+01	1.28E+01	2.77E+01	2.92E+00	2.69E+00	5.80E+01	1.93E+00	1.04E+02	1.55E+01	1.28E+01	1.18E+02	2.92E+00	1.01E+01	5.99E+01	1.93E+00	2.04E+02	1.56E+01	1.28E+01	2.77E+01	2.92E+00	2.69E+00	5.14E+00	1.93E+00	5.12E+01	1.56E+01	1.28E+01	1.18E+02	2.92E+00	1.01E+01	5.14E+00	1.93E+00	1.49E+02
1640	1.58E+01	1.25E+01	3.27E+01	2.98E+00	3.61E+00	4.82E+01	1.92E+00	1.00E+02	1.58E+01	1.25E+01	7.30E+01	2.98E+00	9.08E+00	6.98E+01	1.92E+00	1.67E+02	1.58E+01	1.25E+01	3.27E+01	2.98E+00	3.61E+00	5.12E+00	1.92E+00	5.70E+01	1.58E+01	1.25E+01	7.30E+01	2.98E+00	9.08E+00	5.12E+00	1.92E+00	1.03E+02
1641	1.59E+01	1.23E+01	3.60E+01	3.04E+00	4.21E+00	3.96E+01	1.91E+00	9.52E+01	1.59E+01	1.23E+01	5.20E+01	3.04E+00	8.26E+00	7.64E+01	1.91E+00	1.52E+02	1.59E+01	1.23E+01	3.60E+01	3.04E+00	4.21E+00	5.10E+00	1.91E+00	6.07E+01	1.59E+01	1.23E+01	5.20E+01	3.04E+00	8.26E+00	5.10E+00	1.91E+00	8.07E+01
1642	1.58E+01	1.25E+01	3.98E+01	3.10E+00	4.25E+00	3.20E+01	1.89E+00	9.17E+01	1.58E+01	1.25E+01	3.78E+01	3.10E+00	8.00E+00	8.03E+01	1.89E+00	1.42E+02	1.58E+01	1.25E+01	3.98E+01	3.10E+00	4.25E+00	5.07E+00	1.89E+00	6.47E+01	1.58E+01	1.25E+01	3.78E+01	3.10E+00	8.00E+00	5.07E+00	1.89E+00	6.65E+01
1643	1.86E+01	1.33E+01	3.92E+01	3.16E+00	3.69E+00	3.19E+01	1.88E+00	9.13E+01	1.86E+01	1.33E+01	3.50E+01	3.16E+00	7.89E+00	8.38E+01	1.88E+00	1.43E+02	1.86E+01	1.33E+01	3.92E+01	3.16E+00	3.69E+00	5.04E+00	1.88E+00	6.44E+01	1.86E+01	1.33E+01	3.50E+01	3.16E+00	7.89E+00	5.04E+00	1.88E+00	6.44E+01
1644	1.79E+01	1.28E+01	3.47E+01	3.22E+00	4.22E+00	3.95E+01	1.86E+00	9.44E+01	1.79E+01	1.28E+01	3.08E+01	3.22E+00	7.79E+00	8.60E+01	1.86E+00	1.41E+02	1.79E+01	1.28E+01	3.47E+01	3.22E+00	4.22E+00	5.00E+00	1.86E+00	6.00E+01	1.79E+01	1.28E+01	3.08E+01	3.22E+00	7.79E+00	5.00E+00	1.86E+00	5.95E+01
1645	1.03E+01	1.38E+01	3.42E+01	4.10E+00	3.44E+00	4.41E+01	1.54E+00	9.96E+01	1.03E+01	1.38E+01	2.22E+01	4.10E+00	5.40E+00	3.23E+01	1.54E+00	7.78E+01	1.04E+01	1.38E+01	3.42E+01	4.10E+00	3.44E+00	4.20E+00	1.54E+00	5.97E+01	1.04E+01	1.38E+01	2.22E+01	4.10E+00	5.40E+00	4.20E+00	1.54E+00	4.96E+01
1646	9.66E+00	1.36E+01	4.36E+01	4.13E+00	2.92E+00	4.39E+01	1.52E+00	1.08E+02	9.66E+00	1.36E+01	2.29E+01	4.13E+00	5.28E+00	3.37E+01	1.52E+00	7.96E+01	9.70E+00	1.36E+01	4.36E+01	4.13E+00	2.92E+00	4.15E+00	1.52E+00	6.84E+01	9.70E+00	1.36E+01	2.29E+01	4.13E+00	5.28E+00	4.15E+00	1.52E+00	5.01E+01
1647	9.25E+00	1.35E+01	4.76E+01	4.16E+00	2.49E+00	4.17E+01	1.50E+00	1.09E+02	9.25E+00	1.35E+01	2.37E+01	4.16E+00	5.16E+00	3.26E+01	1.50E+00	7.91E+01	9.28E+00	1.35E+01	4.76E+01	4.16E+00	2.49E+00	4.09E+00	1.50E+00	7.18E+01	9.28E+00	1.35E+01	2.37E+01	4.16E+00	5.16E+00	4.09E+00	1.50E+00	5.05E+01
1648	9.12E+00	1.33E+01	4.45E+01	4.18E+00	2.91E+00	3.96E+01	1.47E+00	1.05E+02	9.12E+00	1.33E+01	2.42E+01	4.18E+00	5.04E+00	2.91E+01	1.47E+00	7.59E+01	9.15E+00	1.33E+01	4.45E+01	4.18E+00	2.91E+00	4.04E+00	1.47E+00	6.90E+01	9.15E+00	1.33E+01	2.42E+01	4.18E+00	5.04E+00	4.04E+00	1.47E+00	5.08E+01
1649	8.98E+00	1.33E+01	3.77E+01	4.21E+00	4.44E+00	3.77E+01	1.45E+00	9.74E+01	8.98E+00	1.33E+01	2.48E+01	4.21E+00	4.93E+00	2.56E+01	1.45E+00	7.28E+01	9.02E+00	1.33E+01	3.77E+01	4.21E+00	4.44E+00	3.98E+00	1.45E+00	6.36E+01	9.02E+00	1.33E+01	2.48E+01	4.21E+00	4.93E+00	3.98E+00	1.45E+00	5.12E+01
1650	8.63E+00	1.34E+01	3.01E+01	4.23E+00	3.05E+00	3.43E+01	1.43E+00	8.51E+01	8.63E+00	1.34E+01	2.61E+01	4.23E+00	3.13E+00	3.16E+01	1.43E+00	7.85E+01	8.67E+00	1.34E+01	3.01E+01	4.23E+00	3.05E+00	3.63E+00	1.43E+00	5.44E+01	8.67E+00	1.34E+01	2.61E+01	4.23E+00	3.13E+00	3.63E+00	1.43E+00	5.05E+01
1651	8.82E+00	1.36E+01	3.38E+01	4.21E+00	2.36E+00	3.32E+01	1.44E+00	8.70E+01	8.82E+00	1.36E+01	2.58E+01	4.21E+00	3.06E+00	3.03E+01	1.44E+00	7.69E+01	8.85E+00	1.36E+01	3.38E+01	4.21E+00	2.36E+00	3.67E+00	1.44E+00	5.76E+01	8.85E+00	1.36E+01	2.58E+01	4.21E+00	3.06E+00	3.67E+00	1.44E+00	5.03E+01
1652	8.99E+00	1.37E+01	3.61E+01	4.20E+00	3.10E+00	3.20E+01	1.46E+00	8.92E+01	8.99E+00	1.37E+01	2.56E+01	4.20E+00	3.01E+00	2.83E+01	1.46E+00	7.49E+01	9.03E+00	1.37E+01	3.61E+01	4.20E+00	3.10E+00	3.71E+00	1.46E+00	6.09E+01	9.03E+00	1.37E+01	2.56E+01	4.20E+00	3.01E+00	3.71E+00	1.46E+00	5.02E+01
1653	8.69E+00	1.29E+01	3.70E+01	4.18E+00	3.86E+00	3.10E+01	1.47E+00	8.89E+01	8.69E+00	1.29E+01	2.54E+01	4.18E+00	2.95E+00	2.60E+01	1.47E+00	7.14E+01	8.72E+00	1.29E+01	3.70E+01	4.18E+00	3.86E+00	3.75E+00	1.47E+00	6.17E+01	8.72E+00	1.29E+01	2.54E+01	4.18E+00	2.95E+00	3.75E+00	1.47E+00	4.92E+01
1654	8.80E+00	1.29E+01	3.63E+01	4.17E+00	4.53E+00	2.96E+01	1.49E+00	8.76E+01	8.80E+00	1.29E+01	2.52E+01	4.17E+00	2.89E+00	2.34E+01	1.49E+00	6.86E+01	8.83E+00	1.29E+01	3.63E+01	4.17E+00	4.53E+00	3.79E+00	1.49E+00	6.17E+01	8.83E+00	1.29E+01	2.52E+01	4.17E+00	2.89E+00	3.79E+00	1.49E+00	4.90E+01
1655	7.51E+00	1.03E+01	1.95E+01	3.69E+00	3.31E+00	2.17E+01	1.61E+00	5.85E+01	7.51E+00	1.03E+01	1.98E+01	3.69E+00	1.99E+00	1.79E+01	1.61E+00	5.36E+01	7.55E+00	1.03E+01	1.95E+01	3.69E+00	3.31E+00	4.16E+00	1.61E+00	4.09E+01	7.55E+00	1.03E+01	1.98E+01	3.69E+00	1.99E+00	4.16E+00	1.61E+00	3.99E+01
1656	7.38E+00	1.00E+01	1.80E+01	3.67E+00	3.18E+00	2.19E+01	1.61E+00	5.68E+01	7.38E+00	1.00E+01	1.95E+01	3.67E+00	1.96E+00	1.80E+01	1.61E+00	5.32E+01	7.42E+00	1.00E+01	1.80E+01	3.67E+00	3.18E+00	4.16E+00	1.61E+00	3.90E+01	7.42E+00	1.00E+01	1.95E+01	3.67E+00	1.96E+00	4.16E+00	1.61E+00	3.94E+01
1657	7.76E+00	1.09E+01	1.64E+01	3.65E+00	3.00E+00	2.24E+01	1.60E+00	5.64E+01	7.76E+00	1.09E+01	1.93E+01	3.65E+00	1.92E+00	1.85E+01	1.60E+00	5.43E+01	7.80E+00	1.09E+01	1.64E+01	3.65E+00	3.00E+00	4.16E+00	1.60E+00	3.81E+01	7.80E+00	1.09E+01	1.93E+01	3.65E+00	1.92E+00	4.16E+00	1.60E+00	3.99E+01
1658	7.63E+00	1.07E+01	1.48E+01	3.62E+00	2.78E+00	2.28E+01	1.60E+00	5.47E+01	7.63E+00	1.07E+01	1.90E+01	3.62E+00	1.89E+00	1.90E+01	1.60E+00	5.43E+01	7.67E+00	1.07E+01	1.48E+01	3.62E+00	2.78E+00	4.15E+00	1.60E+00	3.61E+01	7.67E+00	1.07E+01	1.90E+01	3.62E+00	1.89E+00	4.15E+00	1.60E+00	3.94E+01
1659	7.51E+00	1.06E+01	1.38E+01	3.59E+00	2.56E+00	2.31E+01	1.60E+00	5.37E+01	7.51E+00	1.06E+01	1.88E+01	3.59E+00	1.86E+00	1.95E+01	1.60E+00	5.43E+01	7.55E+00	1.06E+01	1.38E+01	3.59E+00	2.56E+00	4.14E+00	1.60E+00	3.47E+01	7.55E+00	1.06E+01	1.88E+01	3.59E+00	1.86E+00	4.14E+00	1.60E+00	3.90E+01
1660	2.16E+01	1.99E+01	5.60E+01	3.17E+00	1.20E+01	3.61E+01	1.91E+00	1.27E+02	2.16E+01	1.99E+01	2.47E+02	3.17E+00	4.46E+01	8.74E+01	1.91E+00	4.02E+02	2.16E+01	1.99E+01	5.60E+01	3.17E+00	1.20E+01	4.86E+00	1.91E+00	9.59E+01	2.16E+01	1.99E+01	2.47E+02	3.17E+00	4.46E+01	4.86E+00	1.91E+00	3.20E+02
1661	2.25E+01	1.99E+01	4.93E+01	3.17E+00	1.24E+01	3.59E+01	1.91E+00	1.21E+02	2.25E+01	1.99E+01	2.62E+02	3.17E+00	5.95E+01	6.87E+01	1.91E+00	4.13E+02	2.25E+01	1.99E+01	4.93E+01	3.17E+00	1.24E+01	4.90E+00	1.91E+00	8.97E+01	2.25E+01	1.99E+01	2.62E+02	3.17E+00	5.95E+01	4.90E+00	1.91E+00	3.49E+02
1662	2.30E+01	1.98E+01	4.46E+01	3.16E+00	1.22E+01	3.77E+01	1.92E+00	1.17E+02	2.30E+01	1.98E+01	2.31E+02	3.16E+00	8.50E+01	5.03E+01	1.92E+00	3.89E+02	2.31E+01	1.98E+01	4.46E+01	3.16E+00	1.22E+01	4.93E+00	1.92E+00	8.47E+01	2.31E+01	1.98E+01	2.31E+02	3.16E+00	8.50E+01	4.93E+00	1.92E+00	3.44E+02
1663	1.58E+01	1.46E+01	3.04E+01	2.73E+00	3.83E+00	5.29E+01	1.92E+00	1.04E+02	1.58E+01	1.46E+01	2.12E+02	2.73E+00	8.95E+00	6.25E+01	1.92E+00	3.01E+02	1.58E+01	1.46E+01	3.04E+01	2.73E+00	3.83E+00	5.04E+00	1.92E+00	5.66E+01	1.58E+01	1.46E+01	2.12E+02	2.73E+00	8.95E+00	5.04E+00	1.92E+00	2.44E+02
1664	1.44E+01	1.35E+01	3.04E+01	2.72E+00	3.66E+00	6.00E+01	1.91E+00	1.10E+02	1.44E+01	1.35E+01	1.99E+02	2.72E+00	8.31E+00	5.78E+01	1.91E+00	2.81E+02	1.44E+01	1.35E+01	3.04E+01	2.72E+00	3.66E+00	5.04E+00	1.91E+00	5.53E+01	1.44E+01	1.35E+01	1.99E+02	2.72E+00	8.31E+00	5.04E+00	1.91E+00	2.28E+02
1665	1.42E+01	1.31E+01	2.66E+01	2.71E+00	3.14E+00	6.17E+01	1.91E+00	1.07E+02	1.42E+01	1.31E+01	1.54E+02	2.71E+00	7.74E+00	5.42E+01	1.91E+00	2.32E+02	1.42E+01	1.31E+01	2.66E+01	2.71E+00	3.14E+00	5.03E+00	1.91E+00	5.06E+01	1.42E+01	1.31E+01	1.54E+02	2.71E+00	7.74E+00	5.03E+00	1.91E+00	1.83E+02
1666	1.45E+01	1.29E+01	3.07E+01	2.69E+00	3.03E+00	5.27E+01	1.90E+00	1.02E+02	1.45E+01	1.29E+01	1.03E+02	2.69E+00	7.21E+00	5.75E+01	1.90E+00	1.84E+02	1.45E+01	1.29E+01	3.07E+01	2.69E+00	3.03E+00	5.02E+00	1.90E+00	5.44E+01	1.45E+01	1.29E+01	1.03E+02	2.69E+00	7.21E+00	5.02E+00	1.90E+00	1.31E+02
1667	1.46E+01	1.26E+01	3.39E+01	2.68E+00	3.94E+00	4.42E+01	1.89E+00	9.74E+01	1.46E+01	1.26E+01	6.70E+01	2.68E+00	6.71E+00	6.49E+01	1.89E+00	1.54E+02	1.47E+01	1.26E+01	3.39E+01	2.68E+00	3.94E+00	5.01E+00	1.89E+00	5.81E+01	1.47E+01	1.26E+01	6.70E+01	2.68E+00	6.71E+00	5.01E+00	1.89E+00	9.40E+01
1668	1.46E+01	1.25E+01	3.92E+01	2.67E+00	4.42E+00	3.38E+01	1.88E+00	9.26E+01	1.46E+01	1.25E+01	5.17E+01	2.67E+00	6.23E+00	6.93E+01	1.88E+00	1.42E+02	1.47E+01	1.25E+01	3.92E+01	2.67E+00	4.42E+00	4.99E+00	1.88E+00	6.38E+01	1.47E+01	1.25E+01	5.17E+01	2.67E+00	6.23E+00	4.99E+00	1.88E+00	7.81E+01
1669	1.79E+01	1.34E+01	4.12E+01	2.65E+00	4.28E+00	3.08E+01	1.87E+00	9.23E+01	1.79E+01	1.34E+01	3.57E+01	2.65E+00	5.78E+00	7.64E+01	1.87E+00	1.34E+02	1.80E+01	1.34E+01	4.12E+01	2.65E+00	4.28E+00	4.97E+00	1.87E+00	6.65E+01	1.80E+01	1.34E+01	3.57E+01	2.65E+00	5.78E+00	4.97E+00	1.87E+00	6.25E+01
1670	1.72E+01	1.29E+01	3.86E+01	2.64E+00	3.65E+00	3.86E+01	1.86E+00	9.64E+01	1.72E+01	1.29E+01	3.03E+01	2.64E+00	5.72E+00	8.34E+01	1.86E+00	1.35E+02	1.73E+01	1.29E+01	3.86E+01	2.64E+00	3.65E+00	4.95E+00	1.86E+00	6.28E+01	1.73E+01	1.29E+01	3.03E+01	2.64E+00	5.72E+00	4.95E+00	1.86E+00	5.65E+01
1671	1.06E+01	1.40E+01	3.66E+01	3.38E+00	3.55E+00	4.48E+01	1.59E+00	1.02E+02	1.06E+01	1.40E+01	1.88E+01	3.38E+00	5.27E+00	3.35E+01	1.59E+00	7.50E+01	1.07E+01	1.40E+01	3.66E+01	3.38E+00	3.55E+00	4.31E+00	1.59E+00	6.18E+01	1.07E+01	1.40E+01	1.88E+01	3.38E+00	5.27E+00	4.31E+00	1.59E+00	4.58E+01
1672	1.01E+01	1.40E+01	4.58E+01	3.43E+00	3.02E+00	4.35E+01	1.57E+00	1.10E+02	1.01E+01	1.40E+01	1.83E+01	3.43E+00	5.20E+00	3.46E+01	1.57E+00	7.55E+01	1.01E+01	1.40E+01	4.58E+01	3.43E+00	3.02E+00	4.27E+00	1.57E+00	7.05E+01	1.01E+01	1.40E+01	1.83E+01	3.43E+00	5.20E+00	4.27E+00	1.57E+00	4.51E+01
1673	9.49E+00	1.38E+01	4.87E+01	3.47E+00	2.64E+00	4.19E+01	1.55E+00	1.11E+02	9.49E+00	1.38E+01	1.77E+01	3.47E+00	5.12E+00	3.28E+01	1.55E+00	7.28E+01	9.53E+00	1.38E+01	4.87E+01	3.47E+00	2.64E+00	4.22E+00	1.55E+00	7.28E+01	9.53E+00	1.38E+01	1.77E+01	3.47E+00	5.12E+00	4.22E+00	1.55E+00	4.42E+01
1674	9.01E+00	1.37E+01	4.43E+01	3.51E+00	3.14E+00	4.05E+01	1.53E+00	1.05E+02	9.01E+00	1.37E+01	1.71E+01	3.51E+00	5.04E+00	2.90E+01	1.53E+00	6.83E+01	9.04E+00	1.37E+01	4.43E+01	3.51E+00	3.14E+00	4.17E+00	1.53E+00	6.88E+01	9.04E+00	1.37E+01	1.71E+01	3.51E+00	5.04E+00	4.17E+00	1.53E+00	4.34E+01
1675	8.89E+00	1.36E+01	3.91E+01	3.55E+00	4.76E+00	4.01E+01	1.51E+00	1.01E+02	8.89E+00	1.36E+01	1.65E+01	3.55E+00	4.96E+00	2.69E+01	1.51E+00	6.55E+01	8.93E+00	1.36E+01	3.91E+01	3.55E+00	4.76E+00	4.12E+00	1.51E+00	6.51E+01	8.93E+00	1.36E+01	1.65E+01	3.55E+00	4.96E+00	4.12E+00	1.51E+00	4.27E+01
1676	8.55E+00	1.37E+01	3.47E+01	3.89E+00	2.55E+00	3.38E+01	1.28E+00	8.86E+01	8.55E+00	1.37E+01	2.30E+01	3.89E+00	3.43E+00	3.07E+01	1.28E+00	7.47E+01	8.58E+00	1.37E+01	3.47E+01	3.89E+00	2.55E+00	3.22E+00	1.28E+00	5.81E+01	8.58E+00	1.37E+01	2.30E+01	3.89E+00	3.43E+00	3.22E+00	1.28E+00	4.72E+01
1677	8.75E+00	1.39E+01	3.71E+01	3.89E+00	3.15E+00	3.32E+01	1.30E+00	9.12E+01	8.75E+00	1.39E+01	2.30E+01	3.89E+00	3.37E+00	2.87E+01	1.30E+00	7.29E+01	8.78E+00	1.39E+01	3.71E+01	3.89E+00	3.15E+00	3.28E+00	1.30E+00	6.13E+01	8.78E+00	1.39E+01	2.30E+01	3.89E+00	3.37E+00	3.28E+00	1.30E+00	4.74E+01
1678	8.37E+00	1.29E+01	3.79E+01	3.89E+00	3.95E+00	3.20E+01	1.32E+00	9.06E+01	8.37E+00	1.29E+01	2.30E+01	3.89E+00	3.31E+00	2.63E+01	1.32E+00	6.94E+01	8.40E+00	1.29E+01	3.79E+01	3.89E+00	3.95E+00	3.33E+00	1.32E+00	6.20E+01	8.40E+00	1.29E+01	2.30E+01	3.89E+00	3.31E+00	3.33E+00	1.32E+00	4.64E+01
1679	8.51E+00	1.30E+01	3.71E+01	3.88E+00	4.66E+00	3.05E+01	1.33E+00	8.91E+01	8.51E+00	1.30E+01	2.29E+01	3.88E+00	3.25E+00	2.37E+01	1.33E+00	6.67E+01	8.54E+00	1.30E+01	3.71E+01	3.88E+00	4.66E+00	3.37E+00	1.33E+00	6.19E+01	8.54E+00	1.30E+01	2.29E+01	3.88E+00	3.25E+00	3.37E+00	1.33E+00	4.64E+01
1680	8.60E+00	1.30E+01	3.48E+01	3.88E+00	5.16E+00	2.96E+01	1.35E+00	8.64E+01	8.60E+00	1.30E+01	2.28E+01	3.88E+00	3.19E+00	2.20E+01	1.35E+00	6.49E+01	8.63E+00	1.30E+01	3.48E+01	3.88E+00	5.16E+00	3.42E+00	1.35E+00	6.02E+01	8.63E+00	1.30E+01	2.28E+01	3.88E+00	3.19E+00	3.42E+00	1.35E+00	4.63E+01
1681	7.25E+00	1.02E+01	1.72E+01	3.60E+00	3.13E+00	2.31E+01	1.55E+00	5.73E+01	7.25E+00	1.02E+01	1.97E+01	3.60E+00	2.24E+00	1.72E+01	1.55E+00	5.29E+01	7.29E+00	1.02E+01	1.72E+01	3.60E+00	3.13E+00	4.01E+00	1.55E+00	3.81E+01	7.29E+00	1.02E+01	1.97E+01	3.60E+00	2.24E+00	4.01E+00	1.55E+00	3.97E+01
1682	7.11E+00	9.97E+00	1.55E+01	3.58E+00	2.92E+00	2.35E+01	1.56E+00	5.55E+01	7.11E+00	9.97E+00	1.95E+01	3.58E+00	2.21E+00	1.77E+01	1.56E+00	5.30E+01	7.14E+00	9.97E+00	1.55E+01	3.58E+00	2.92E+00	4.02E+00	1.56E+00	3.60E+01	7.14E+00	9.97E+00	1.95E+01	3.58E+00	2.21E+00	4.02E+00	1.56E+00	3.93E+01
1683	7.01E+00	9.85E+00	1.44E+01	3.56E+00	2.68E+00	2.39E+01	1.56E+00	5.43E+01	7.01E+00	9.85E+00	1.93E+01	3.56E+00	2.17E+00	1.82E+01	1.56E+00	5.31E+01	7.04E+00	9.85E+00	1.44E+01	3.56E+00	2.68E+00	4.02E+00	1.56E+00	3.45E+01	7.04E+00	9.85E+00	1.93E+01	3.56E+00	2.17E+00	4.02E+00	1.56E+00	3.89E+01
1684	7.42E+00	1.08E+01	1.51E+01	3.55E+00	2.43E+00	2.41E+01	1.56E+00	5.60E+01	7.42E+00	1.08E+01	1.91E+01	3.55E+00	2.14E+00	1.87E+01	1.56E+00	5.43E+01	7.46E+00	1.08E+01	1.51E+01	3.55E+00	2.43E+00	4.03E+00	1.56E+00	3.59E+01	7.46E+00	1.08E+01	1.91E+01	3.55E+00	2.14E+00	4.03E+00	1.56E+00	3.96E+01
1685	7.30E+00	1.06E+01	1.58E+01	3.52E+00	2.18E+00	2.41E+01	1.56E+00	5.63E+01	7.30E+00	1.06E+01	1.89E+01	3.52E+00	2.11E+00	1.91E+01	1.56E+00	5.42E+01	7.33E+00	1.06E+01	1.58E+01	3.52E+00	2.18E+00	4.03E+00	1.56E+00	3.62E+01	7.33E+00	1.06E+01	1.89E+01	3.52E+00	2.11E+00	4.03E+00	1.56E+00	3.92E+01
1686	2.09E+01	2.01E+01	7.12E+01	2.91E+00	1.09E+01	4.01E+01	1.80E+00	1.45E+02	2.09E+01	2.01E+01	2.28E+02	2.91E+00	4.26E+01	7.28E+01	1.80E+00	3.66E+02	2.09E+01	2.01E+01	7.12E+01	2.91E+00	1.09E+01	4.52E+00	1.80E+00	1.10E+02	2.09E+01	2.01E+01	2.28E+02	2.91E+00	4.26E+01	4.52E+00	1.80E+00	2.98E+02
1687	2.14E+01	2.01E+01	5.98E+01	2.91E+00	1.21E+01	3.69E+01	1.81E+00	1.32E+02	2.14E+01	2.01E+01	2.09E+02	2.91E+00	6.08E+01	5.61E+01	1.81E+00	3.49E+02	2.15E+01	2.01E+01	5.98E+01	2.91E+00	1.21E+01	4.57E+00	1.81E+00	9.94E+01	2.15E+01	2.01E+01	2.09E+02	2.91E+00	6.08E+01	4.57E+00	1.81E+00	2.98E+02
1688	2.17E+01	1.99E+01	5.09E+01	2.90E+00	1.27E+01	3.86E+01	1.82E+00	1.25E+02	2.17E+01	1.99E+01	1.59E+02	2.90E+00	6.50E+01	5.25E+01	1.82E+00	3.00E+02	2.17E+01	1.99E+01	5.09E+01	2.90E+00	1.27E+01	4.61E+00	1.82E+00	9.11E+01	2.17E+01	1.99E+01	1.59E+02	2.90E+00	6.50E+01	4.61E+00	1.82E+00	2.52E+02
1689	1.37E+01	1.47E+01	2.89E+01	2.65E+00	4.59E+00	5.16E+01	1.87E+00	1.02E+02	1.37E+01	1.47E+01	1.65E+02	2.65E+00	1.10E+01	5.97E+01	1.87E+00	2.53E+02	1.37E+01	1.47E+01	2.89E+01	2.65E+00	4.59E+00	4.85E+00	1.87E+00	5.57E+01	1.37E+01	1.47E+01	1.65E+02	2.65E+00	1.10E+01	4.85E+00	1.87E+00	1.98E+02
1690	1.26E+01	1.37E+01	3.19E+01	2.64E+00	3.99E+00	6.08E+01	1.87E+00	1.13E+02	1.26E+01	1.37E+01	1.81E+02	2.64E+00	7.10E+00	5.88E+01	1.87E+00	2.63E+02	1.26E+01	1.37E+01	3.19E+01	2.64E+00	3.99E+00	4.86E+00	1.87E+00	5.71E+01	1.26E+01	1.37E+01	1.81E+02	2.64E+00	7.10E+00	4.86E+00	1.87E+00	2.09E+02
1691	1.30E+01	1.35E+01	3.07E+01	2.63E+00	3.77E+00	5.97E+01	1.86E+00	1.10E+02	1.30E+01	1.35E+01	1.66E+02	2.63E+00	5.51E+00	5.13E+01	1.86E+00	2.39E+02	1.31E+01	1.35E+01	3.07E+01	2.63E+00	3.77E+00	4.86E+00	1.86E+00	5.55E+01	1.31E+01	1.35E+01	1.66E+02	2.63E+00	5.51E+00	4.86E+00	1.86E+00	1.93E+02
1692	1.34E+01	1.32E+01	2.68E+01	2.62E+00	3.16E+00	5.70E+01	1.86E+00	1.03E+02	1.34E+01	1.32E+01	1.31E+02	2.62E+00	5.41E+00	5.13E+01	1.86E+00	2.04E+02	1.34E+01	1.32E+01	2.68E+01	2.62E+00	3.16E+00	4.87E+00	1.86E+00	5.07E+01	1.34E+01	1.32E+01	1.31E+02	2.62E+00	5.41E+00	4.87E+00	1.86E+00	1.57E+02
1693	1.36E+01	1.30E+01	3.33E+01	2.61E+00	3.40E+00	4.92E+01	1.86E+00	1.02E+02	1.36E+01	1.30E+01	9.18E+01	2.61E+00	5.28E+00	5.47E+01	1.86E+00	1.67E+02	1.36E+01	1.30E+01	3.33E+01	2.61E+00	3.40E+00	4.87E+00	1.86E+00	5.72E+01	1.36E+01	1.30E+01	9.18E+01	2.61E+00	5.28E+00	4.87E+00	1.86E+00	1.18E+02
1694	1.36E+01	1.27E+01	3.78E+01	2.60E+00	4.28E+00	3.84E+01	1.85E+00	9.57E+01	1.36E+01	1.27E+01	6.08E+01	2.60E+00	5.13E+00	6.02E+01	1.85E+00	1.41E+02	1.37E+01	1.27E+01	3.78E+01	2.60E+00	4.28E+00	4.87E+00	1.85E+00	6.22E+01	1.37E+01	1.27E+01	6.08E+01	2.60E+00	5.13E+00	4.87E+00	1.85E+00	8.60E+01
1695	1.74E+01	1.30E+01	4.24E+01	2.59E+00	4.63E+00	3.05E+01	1.85E+00	9.31E+01	1.74E+01	1.30E+01	5.02E+01	2.59E+00	4.96E+00	6.64E+01	1.85E+00	1.37E+02	1.74E+01	1.30E+01	4.24E+01	2.59E+00	4.63E+00	4.86E+00	1.85E+00	6.75E+01	1.74E+01	1.30E+01	5.02E+01	2.59E+00	4.96E+00	4.86E+00	1.85E+00	7.56E+01
1696	1.67E+01	1.30E+01	4.22E+01	2.59E+00	4.30E+00	3.76E+01	1.84E+00	9.97E+01	1.67E+01	1.30E+01	3.73E+01	2.59E+00	4.77E+00	7.73E+01	1.84E+00	1.35E+02	1.67E+01	1.30E+01	4.22E+01	2.59E+00	4.30E+00	4.85E+00	1.84E+00	6.70E+01	1.67E+01	1.30E+01	3.73E+01	2.59E+00	4.77E+00	4.85E+00	1.84E+00	6.25E+01
1697	1.09E+01	1.37E+01	3.91E+01	2.73E+00	3.66E+00	4.51E+01	1.62E+00	1.04E+02	1.09E+01	1.37E+01	1.80E+01	2.73E+00	4.59E+00	3.41E+01	1.62E+00	7.32E+01	1.09E+01	1.37E+01	3.91E+01	2.73E+00	3.66E+00	4.39E+00	1.62E+00	6.36E+01	1.09E+01	1.37E+01	1.80E+01	2.73E+00	4.59E+00	4.39E+00	1.62E+00	4.34E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1698	1.04E+01	1.43E+01	4.80E+01	2.78E+00	3.12E+00	4.39E+01	1.61E+00	1.12E+02	1.04E+01	1.43E+01	1.79E+01	2.78E+00	4.58E+00	3.45E+01	1.61E+00	7.40E+01	1.04E+01	1.43E+01	4.80E+01	2.78E+00	3.12E+00	4.35E+00	1.61E+00	7.25E+01	1.04E+01	1.43E+01	1.79E+01	2.78E+00	4.58E+00	4.35E+00	1.61E+00	4.38E+01
1699	9.88E+00	1.41E+01	4.97E+01	2.83E+00	2.80E+00	4.34E+01	1.59E+00	1.13E+02	9.88E+00	1.41E+01	1.76E+01	2.83E+00	4.56E+00	3.22E+01	1.59E+00	7.13E+01	9.92E+00	1.41E+01	4.97E+01	2.83E+00	2.80E+00	4.30E+00	1.59E+00	7.37E+01	9.92E+00	1.41E+01	1.76E+01	2.83E+00	4.56E+00	4.30E+00	1.59E+00	4.34E+01
1700	9.34E+00	1.41E+01	4.37E+01	2.87E+00	3.40E+00	4.13E+01	1.57E+00	1.05E+02	9.34E+00	1.41E+01	1.73E+01	2.87E+00	4.54E+00	2.84E+01	1.57E+00	6.72E+01	9.38E+00	1.41E+01	4.37E+01	2.87E+00	3.40E+00	4.26E+00	1.57E+00	6.83E+01	9.38E+00	1.41E+01	1.73E+01	2.87E+00	4.54E+00	4.26E+00	1.57E+00	4.31E+01
1701	8.78E+00	1.40E+01	4.20E+01	2.91E+00	5.09E+00	4.21E+01	1.55E+00	1.06E+02	8.78E+00	1.40E+01	1.70E+01	2.91E+00	4.51E+00	2.84E+01	1.55E+00	6.68E+01	8.82E+00	1.40E+01	4.20E+01	2.91E+00	5.09E+00	4.21E+00	1.55E+00	6.82E+01	8.82E+00	1.40E+01	1.70E+01	2.91E+00	4.51E+00	4.21E+00	1.55E+00	4.26E+01
1702	8.47E+00	1.40E+01	3.82E+01	3.48E+00	3.21E+00	3.43E+01	1.16E+00	9.32E+01	8.47E+00	1.40E+01	1.90E+01	3.48E+00	3.54E+00	2.87E+01	1.16E+00	6.87E+01	8.50E+00	1.40E+01	3.82E+01	3.48E+00	3.21E+00	3.18E+00	1.16E+00	6.20E+01	8.50E+00	1.40E+01	1.90E+01	3.48E+00	3.54E+00	3.18E+00	1.16E+00	4.32E+01
1703	8.02E+00	1.28E+01	3.89E+01	3.49E+00	4.04E+00	3.29E+01	1.14E+00	9.21E+01	8.02E+00	1.28E+01	1.91E+01	3.49E+00	3.48E+00	2.61E+01	1.14E+00	6.51E+01	8.05E+00	1.28E+01	3.89E+01	3.49E+00	4.04E+00	3.12E+00	1.14E+00	6.23E+01	8.05E+00	1.28E+01	1.91E+01	3.49E+00	3.48E+00	3.12E+00	1.14E+00	4.20E+01
1704	8.18E+00	1.29E+01	3.78E+01	3.50E+00	4.78E+00	3.14E+01	1.16E+00	9.04E+01	8.18E+00	1.29E+01	1.93E+01	3.50E+00	3.43E+00	2.37E+01	1.16E+00	6.28E+01	8.21E+00	1.29E+01	3.78E+01	3.50E+00	4.78E+00	3.07E+00	1.16E+00	6.21E+01	8.21E+00	1.29E+01	1.93E+01	3.50E+00	3.43E+00	3.07E+00	1.16E+00	4.22E+01
1705	8.31E+00	1.30E+01	3.53E+01	3.51E+00	5.32E+00	3.08E+01	1.18E+00	8.80E+01	8.31E+00	1.30E+01	1.94E+01	3.51E+00	3.39E+00	2.24E+01	1.18E+00	6.17E+01	8.33E+00	1.30E+01	3.53E+01	3.51E+00	5.32E+00	3.02E+00	1.18E+00	6.02E+01	8.33E+00	1.30E+01	1.94E+01	3.51E+00	3.39E+00	3.02E+00	1.18E+00	4.23E+01
1706	8.40E+00	1.30E+01	3.17E+01	3.52E+00	5.59E+00	2.99E+01	1.20E+00	8.37E+01	8.40E+00	1.30E+01	1.95E+01	3.52E+00	3.34E+00	2.10E+01	1.20E+00	6.04E+01	8.42E+00	1.30E+01	3.17E+01	3.52E+00	5.59E+00	3.02E+00	1.20E+00	5.68E+01	8.42E+00	1.30E+01	1.95E+01	3.52E+00	3.34E+00	3.02E+00	1.20E+00	4.24E+01
1707	6.95E+00	1.01E+01	1.49E+01	3.44E+00	2.82E+00	2.46E+01	1.48E+00	5.59E+01	6.95E+00	1.01E+01	1.88E+01	3.44E+00	2.44E+00	1.72E+01	1.48E+00	5.20E+01	6.98E+00	1.01E+01	1.49E+01	3.44E+00	2.82E+00	3.79E+00	1.48E+00	3.51E+01	6.98E+00	1.01E+01	1.88E+01	3.44E+00	2.44E+00	3.79E+00	1.48E+00	3.86E+01
1708	6.82E+00	9.93E+00	1.57E+01	3.43E+00	2.56E+00	2.48E+01	1.48E+00	5.64E+01	6.82E+00	9.93E+00	1.87E+01	3.43E+00	2.41E+00	1.76E+01	1.48E+00	5.20E+01	6.86E+00	9.93E+00	1.57E+01	3.43E+00	2.56E+00	3.81E+00	1.48E+00	3.55E+01	6.86E+00	9.93E+00	1.87E+01	3.43E+00	2.41E+00	3.81E+00	1.48E+00	3.83E+01
1709	6.74E+00	9.82E+00	1.65E+01	3.42E+00	2.29E+00	2.48E+01	1.49E+00	5.68E+01	6.74E+00	9.82E+00	1.86E+01	3.42E+00	2.37E+00	1.79E+01	1.49E+00	5.21E+01	6.78E+00	9.82E+00	1.65E+01	3.42E+00	2.29E+00	3.83E+00	1.49E+00	3.58E+01	6.78E+00	9.82E+00	1.86E+01	3.42E+00	2.37E+00	3.83E+00	1.49E+00	3.80E+01
1710	6.67E+00	9.74E+00	1.71E+01	3.40E+00	2.13E+00	2.47E+01	1.49E+00	5.71E+01	6.67E+00	9.74E+00	1.84E+01	3.40E+00	2.34E+00	1.82E+01	1.49E+00	5.21E+01	6.71E+00	9.74E+00	1.71E+01	3.40E+00	2.13E+00	3.84E+00	1.49E+00	3.62E+01	6.71E+00	9.74E+00	1.84E+01	3.40E+00	2.34E+00	3.84E+00	1.49E+00	3.77E+01
1711	7.11E+00	1.07E+01	1.77E+01	3.39E+00	2.25E+00	2.45E+01	1.50E+00	5.86E+01	7.11E+00	1.07E+01	1.83E+01	3.39E+00	2.30E+00	1.85E+01	1.50E+00	5.32E+01	7.14E+00	1.07E+01	1.77E+01	3.39E+00	2.25E+00	3.86E+00	1.50E+00	3.79E+01	7.14E+00	1.07E+01	1.83E+01	3.39E+00	2.30E+00	3.86E+00	1.50E+00	3.86E+01
1712	2.01E+01	2.03E+01	8.37E+01	2.70E+00	8.96E+00	4.49E+01	1.68E+00	1.61E+02	2.01E+01	2.03E+01	1.92E+02	2.70E+00	4.66E+01	6.22E+01	1.68E+00	3.23E+02	2.01E+01	2.03E+01	8.37E+01	2.70E+00	8.96E+00	4.15E+00	1.68E+00	1.20E+02	2.01E+01	2.03E+01	1.92E+02	2.70E+00	4.66E+01	4.15E+00	1.68E+00	2.65E+02
1713	2.03E+01	2.02E+01	7.53E+01	2.69E+00	1.06E+01	4.15E+01	1.69E+00	1.50E+02	2.03E+01	2.02E+01	1.53E+02	2.69E+00	5.18E+01	4.77E+01	1.69E+00	2.76E+02	2.04E+01	2.02E+01	7.53E+01	2.69E+00	1.06E+01	4.21E+00	1.69E+00	1.13E+02	2.04E+01	2.02E+01	1.53E+02	2.69E+00	5.18E+01	4.21E+00	1.69E+00	2.32E+02
1714	2.03E+01	2.00E+01	6.38E+01	2.69E+00	1.20E+01	3.92E+01	1.71E+00	1.38E+02	2.03E+01	2.00E+01	1.00E+02	2.69E+00	4.14E+01	5.54E+01	1.71E+00	2.20E+02	2.03E+01	2.00E+01	6.38E+01	2.69E+00	1.20E+01	4.26E+00	1.71E+00	1.03E+02	2.03E+01	2.00E+01	1.00E+02	2.69E+00	4.14E+01	4.26E+00	1.71E+00	1.68E+02
1715	1.19E+01	1.49E+01	2.53E+01	2.55E+00	5.20E+00	4.93E+01	1.80E+00	9.73E+01	1.19E+01	1.49E+01	1.17E+02	2.55E+00	1.69E+01	5.57E+01	1.80E+00	2.07E+02	1.19E+01	1.49E+01	2.53E+01	2.55E+00	5.20E+00	4.61E+00	1.80E+00	5.25E+01	1.19E+01	1.49E+01	1.17E+02	2.55E+00	1.69E+01	4.61E+00	1.80E+00	1.56E+02
1716	1.15E+01	1.45E+01	3.11E+01	2.55E+00	4.79E+00	6.07E+01	1.80E+00	1.14E+02	1.15E+01	1.45E+01	1.46E+02	2.55E+00	1.01E+01	5.85E+01	1.80E+00	2.31E+02	1.16E+01	1.45E+01	3.11E+01	2.55E+00	4.79E+00	4.63E+00	1.80E+00	5.76E+01	1.16E+01	1.45E+01	1.46E+02	2.55E+00	1.01E+01	4.63E+00	1.80E+00	1.78E+02
1717	1.20E+01	1.39E+01	3.33E+01	2.54E+00	4.16E+00	6.23E+01	1.80E+00	1.16E+02	1.20E+01	1.39E+01	1.55E+02	2.54E+00	7.03E+00	5.32E+01	1.80E+00	2.32E+02	1.20E+01	1.39E+01	3.33E+01	2.54E+00	4.16E+00	4.65E+00	1.80E+00	5.85E+01	1.20E+01	1.39E+01	1.55E+02	2.54E+00	7.03E+00	4.65E+00	1.80E+00	1.83E+02
1718	1.24E+01	1.36E+01	3.09E+01	2.54E+00	3.89E+00	6.14E+01	1.80E+00	1.12E+02	1.24E+01	1.36E+01	1.42E+02	2.54E+00	4.89E+00	5.06E+01	1.80E+00	2.13E+02	1.24E+01	1.36E+01	3.09E+01	2.54E+00	3.89E+00	4.67E+00	1.80E+00	5.55E+01	1.24E+01	1.36E+01	1.42E+02	2.54E+00	4.89E+00	4.67E+00	1.80E+00	1.67E+02
1719	1.26E+01	1.33E+01	3.04E+01	2.53E+00	3.19E+00	5.45E+01	1.81E+00	1.04E+02	1.26E+01	1.33E+01	1.14E+02	2.53E+00	4.32E+00	4.79E+01	1.81E+00	1.82E+02	1.26E+01	1.33E+01	3.04E+01	2.53E+00	3.19E+00	4.68E+00	1.81E+00	5.41E+01	1.26E+01	1.33E+01	1.14E+02	2.53E+00	4.32E+00	4.68E+00	1.81E+00	1.38E+02
1720	1.27E+01	1.30E+01	3.52E+01	2.53E+00	3.80E+00	4.36E+01	1.81E+00	9.81E+01	1.27E+01	1.30E+01	8.24E+01	2.53E+00	3.81E+00	5.18E+01	1.81E+00	1.54E+02	1.27E+01	1.30E+01	3.52E+01	2.53E+00	3.80E+00	4.69E+00	1.81E+00	5.92E+01	1.27E+01	1.30E+01	8.24E+01	2.53E+00	3.81E+00	4.69E+00	1.81E+00	1.06E+02
1721	1.68E+01	1.31E+01	4.18E+01	2.52E+00	4.61E+00	3.21E+01	1.80E+00	9.41E+01	1.68E+01	1.31E+01	5.51E+01	2.52E+00	3.61E+00	5.63E+01	1.80E+00	1.31E+02	1.69E+01	1.31E+01	4.18E+01	2.52E+00	4.61E+00	4.70E+00	1.80E+00	6.67E+01	1.69E+01	1.31E+01	5.51E+01	2.52E+00	3.61E+00	4.70E+00	1.80E+00	7.90E+01
1722	1.62E+01	1.31E+01	4.43E+01	2.51E+00	4.77E+00	3.64E+01	1.80E+00	1.01E+02	1.62E+01	1.31E+01	4.77E+01	2.51E+00	3.63E+00	6.87E+01	1.80E+00	1.36E+02	1.62E+01	1.31E+01	4.43E+01	2.51E+00	4.77E+00	4.70E+00	1.80E+00	6.93E+01	1.62E+01	1.31E+01	4.77E+01	2.51E+00	3.63E+00	4.70E+00	1.80E+00	7.15E+01
1723	1.11E+01	1.39E+01	4.17E+01	2.18E+00	3.78E+00	4.50E+01	1.65E+00	1.07E+02	1.11E+01	1.39E+01	1.56E+01	2.18E+00	3.56E+00	3.49E+01	1.65E+00	7.01E+01	1.11E+01	1.39E+01	4.17E+01	2.18E+00	3.78E+00	4.42E+00	1.65E+00	6.59E+01	1.11E+01	1.39E+01	1.56E+01	2.18E+00	3.56E+00	4.42E+00	1.65E+00	3.96E+01
1724	1.06E+01	1.44E+01	5.01E+01	2.22E+00	3.23E+00	4.56E+01	1.63E+00	1.16E+02	1.06E+01	1.44E+01	1.59E+01	2.22E+00	3.61E+00	3.41E+01	1.63E+00	7.02E+01	1.07E+01	1.44E+01	5.01E+01	2.22E+00	3.23E+00	4.38E+00	1.63E+00	7.43E+01	1.07E+01	1.44E+01	1.59E+01	2.22E+00	3.61E+00	4.38E+00	1.63E+00	4.05E+01
1725	1.02E+01	1.44E+01	5.04E+01	2.26E+00	2.98E+00	4.44E+01	1.62E+00	1.14E+02	1.02E+01	1.44E+01	1.61E+01	2.26E+00	3.65E+00	3.07E+01	1.62E+00	6.71E+01	1.02E+01	1.44E+01	5.04E+01	2.26E+00	2.98E+00	4.35E+00	1.62E+00	7.44E+01	1.02E+01	1.44E+01	1.61E+01	2.26E+00	3.65E+00	4.35E+00	1.62E+00	4.07E+01
1726	9.69E+00	1.44E+01	4.28E+01	2.31E+00	3.68E+00	4.37E+01	1.60E+00	1.07E+02	9.69E+00	1.44E+01	1.61E+01	2.31E+00	3.68E+00	2.92E+01	1.60E+00	6.57E+01	9.73E+00	1.44E+01	4.28E+01	2.31E+00	3.68E+00	4.31E+00	1.60E+00	6.74E+01	9.73E+00	1.44E+01	1.61E+01	2.31E+00	3.68E+00	4.31E+00	1.60E+00	4.08E+01
1727	9.19E+00	1.43E+01	4.53E+01	2.35E+00	5.45E+00	4.34E+01	1.59E+00	1.11E+02	9.19E+00	1.43E+01	1.61E+01	2.35E+00	3.71E+00	2.91E+01	1.59E+00	6.56E+01	9.22E+00	1.43E+01	4.53E+01	2.35E+00	5.45E+00	4.28E+00	1.59E+00	7.17E+01	9.22E+00	1.43E+01	1.61E+01	2.35E+00	3.71E+00	4.28E+00	1.59E+00	4.08E+01
1728	7.67E+00	1.27E+01	3.99E+01	3.04E+00	4.14E+00	3.39E+01	1.22E+00	9.37E+01	7.67E+00	1.27E+01	1.47E+01	3.04E+00	3.44E+00	2.56E+01	1.22E+00	5.95E+01	7.70E+00	1.27E+01	3.99E+01	3.04E+00	4.14E+00	3.33E+00	1.22E+00	6.31E+01	7.70E+00	1.27E+01	1.47E+01	3.04E+00	3.44E+00	3.33E+00	1.22E+00	3.72E+01
1729	7.85E+00	1.29E+01	3.87E+01	3.06E+00	4.92E+00	3.28E+01	1.20E+00	9.24E+01	7.85E+00	1.29E+01	1.50E+01	3.06E+00	3.41E+00	2.37E+01	1.20E+00	5.81E+01	7.88E+00	1.29E+01	3.87E+01	3.06E+00	4.92E+00	3.28E+00	1.20E+00	6.28E+01	7.88E+00	1.29E+01	1.50E+01	3.06E+00	3.41E+00	3.28E+00	1.20E+00	3.76E+01
1730	8.00E+00	1.30E+01	3.59E+01	3.08E+00	5.49E+00	3.20E+01	1.18E+00	8.94E+01	8.00E+00	1.30E+01	1.53E+01	3.08E+00	3.37E+00	2.24E+01	1.18E+00	5.71E+01	8.03E+00	1.30E+01	3.59E+01	3.08E+00	5.49E+00	3.23E+00	1.18E+00	6.06E+01	8.03E+00	1.30E+01	1.53E+01	3.08E+00	3.37E+00	3.23E+00	1.18E+00	3.79E+01
1731	8.11E+00	1.30E+01	3.19E+01	3.10E+00	5.76E+00	3.07E+01	1.16E+00	8.46E+01	8.11E+00	1.30E+01	1.55E+01	3.10E+00	3.34E+00	2.09E+01	1.16E+00	5.59E+01	8.14E+00	1.30E+01	3.19E+01	3.10E+00	5.76E+00	3.18E+00	1.16E+00	5.70E+01	8.14E+00	1.30E+01	1.55E+01	3.10E+00	3.34E+00	3.18E+00	1.16E+00	3.82E+01
1732	8.18E+00	1.30E+01	2.74E+01	3.11E+00	5.72E+00	2.92E+01	1.14E+00	7.84E+01	8.18E+00	1.30E+01	1.58E+01	3.11E+00	3.30E+00	1.94E+01	1.14E+00	5.46E+01	8.21E+00	1.30E+01	2.74E+01	3.11E+00	5.72E+00	3.14E+00	1.14E+00	5.24E+01	8.21E+00	1.30E+01	1.58E+01	3.11E+00	3.30E+00	3.14E+00	1.14E+00	3.83E+01
1733	6.64E+00	1.00E+01	1.71E+01	3.22E+00	2.40E+00	2.55E+01	1.38E+00	5.83E+01	6.64E+00	1.00E+01	1.72E+01	3.22E+00	2.56E+00	1.82E+01	1.38E+00	5.13E+01	6.67E+00	1.00E+01	1.71E+01	3.22E+00	2.40E+00	3.52E+00	1.38E+00	3.63E+01	6.67E+00	1.00E+01	1.72E+01	3.22E+00	2.56E+00	3.52E+00	1.38E+00	3.66E+01
1734	6.56E+00	9.93E+00	1.78E+01	3.21E+00	2.22E+00	2.54E+01	1.39E+00	5.85E+01	6.56E+00	9.93E+00	1.72E+01	3.21E+00	2.53E+00	1.83E+01	1.39E+00	5.12E+01	6.60E+00	9.93E+00	1.78E+01	3.21E+00	2.22E+00	3.55E+00	1.39E+00	3.67E+01	6.60E+00	9.93E+00	1.72E+01	3.21E+00	2.53E+00	3.55E+00	1.39E+00	3.64E+01
1735	6.49E+00	9.82E+00	1.84E+01	3.21E+00	2.35E+00	2.51E+01	1.40E+00	5.89E+01	6.49E+00	9.82E+00	1.72E+01	3.21E+00	2.49E+00	1.84E+01	1.40E+00	5.11E+01	6.52E+00	9.82E+00	1.84E+01	3.21E+00	2.35E+00	3.58E+00	1.40E+00	3.74E+01	6.52E+00	9.82E+00	1.72E+01	3.21E+00	2.49E+00	3.58E+00	1.40E+00	3.63E+01
1736	6.45E+00	9.78E+00	1.89E+01	3.20E+00	2.47E+00	2.48E+01	1.41E+00	5.92E+01	6.45E+00	9.78E+00	1.71E+01	3.20E+00	2.46E+00	1.83E+01	1.41E+00	5.09E+01	6.48E+00	9.78E+00	1.89E+01	3.20E+00	2.47E+00	3.60E+00	1.41E+00	3.80E+01	6.48E+00	9.78E+00	1.71E+01	3.20E+00	2.46E+00	3.60E+00	1.41E+00	3.62E+01
1737	6.44E+00	9.81E+00	1.93E+01	3.20E+00	2.57E+00	2.43E+01	1.42E+00	5.92E+01	6.44E+00	9.81E+00	1.71E+01	3.20E+00	2.43E+00	1.83E+01	1.42E+00	5.08E+01	6.47E+00	9.81E+00	1.93E+01	3.20E+00	2.57E+00	3.63E+00	1.42E+00	3.85E+01	6.47E+00	9.81E+00	1.71E+01	3.20E+00	2.43E+00	3.63E+00	1.42E+00	3.62E+01
1738	1.93E+01	2.05E+01	9.07E+01	2.52E+00	6.72E+00	5.05E+01	1.55E+00	1.71E+02	1.93E+01	2.05E+01	1.47E+02	2.52E+00	4.29E+01	5.63E+01	1.55E+00	2.69E+02	1.93E+01	2.05E+01	9.07E+01	2.52E+00	6.72E+00	3.77E+00	1.55E+00	1.24E+02	1.93E+01	2.05E+01	1.47E+02	2.52E+00	4.29E+01	3.77E+00	1.55E+00	2.17E+02
1739	1.92E+01	2.04E+01	8.73E+01	2.51E+00	8.54E+00	4.65E+01	1.57E+00	1.65E+02	1.92E+01	2.04E+01	1.02E+02	2.51E+00	3.69E+01	5.19E+01	1.57E+00	2.14E+02	1.93E+01	2.04E+01	8.73E+01	2.51E+00	8.54E+00	3.83E+00	1.57E+00	1.23E+02	1.93E+01	2.04E+01	1.02E+02	2.51E+00	3.69E+01	3.83E+00	1.57E+00	1.66E+02
1740	1.90E+01	2.02E+01	7.94E+01	2.51E+00	1.04E+01	4.23E+01	1.59E+00	1.55E+02	1.90E+01	2.02E+01	7.87E+01	2.51E+00	2.30E+01	5.75E+01	1.59E+00	1.82E+02	1.90E+01	2.02E+01	7.94E+01	2.51E+00	1.04E+01	3.90E+00	1.59E+00	1.16E+02	1.90E+01	2.02E+01	7.87E+01	2.51E+00	2.30E+01	3.90E+00	1.59E+00	1.28E+02
1741	1.84E+01	1.99E+01	6.80E+01	2.50E+00	1.20E+01	4.29E+01	1.60E+00	1.45E+02	1.84E+01	1.99E+01	8.57E+01	2.50E+00	2.40E+01	5.92E+01	1.60E+00	1.91E+02	1.85E+01	1.99E+01	6.80E+01	2.50E+00	1.20E+01	3.96E+00	1.60E+00	1.06E+02	1.85E+01	1.99E+01	8.57E+01	2.50E+00	2.40E+01	3.96E+00	1.60E+00	1.36E+02
1742	1.77E+01	1.96E+01	5.46E+01	2.49E+00	1.31E+01	4.53E+01	1.62E+00	1.35E+02	1.77E+01	1.96E+01	7.73E+01	2.49E+00	1.78E+01	5.34E+01	1.62E+00	1.71E+02	1.78E+01	1.96E+01	5.46E+01	2.49E+00	1.31E+01	4.01E+00	1.62E+00	9.38E+01	1.78E+01	1.96E+01	7.73E+01	2.49E+00	1.78E+01	4.01E+00	1.62E+00	1.21E+02
1743	1.68E+01	1.92E+01	4.99E+01	2.49E+00	1.34E+01	4.56E+01	1.64E+00	1.31E+02	1.68E+01	1.92E+01	5.58E+01	2.49E+00	1.95E+01	4.21E+01	1.64E+00	1.39E+02	1.69E+01	1.92E+01	4.99E+01	2.49E+00	1.34E+01	4.07E+00	1.64E+00	8.91E+01	1.69E+01	1.92E+01	5.58E+01	2.49E+00	1.95E+01	4.07E+00	1.64E+00	1.01E+02
1744	1.58E+01	1.88E+01	4.30E+01	2.48E+00	1.30E+01	4.39E+01	1.65E+00	1.21E+02	1.58E+01	1.88E+01	6.63E+01	2.48E+00	2.00E+01	3.84E+01	1.65E+00	1.46E+02	1.59E+01	1.88E+01	4.30E+01	2.48E+00	1.30E+01	4.12E+00	1.65E+00	8.14E+01	1.59E+01	1.88E+01	6.63E+01	2.48E+00	2.00E+01	4.12E+00	1.65E+00	1.12E+02
1745	1.04E+01	1.51E+01	2.27E+01	2.44E+00	6.19E+00	4.64E+01	1.71E+00	9.29E+01	1.04E+01	1.51E+01	7.62E+01	2.44E+00	2.18E+01	5.09E+01	1.71E+00	1.66E+02	1.04E+01	1.51E+01	2.27E+01	2.44E+00	6.19E+00	4.33E+00	1.71E+00	5.08E+01	1.04E+01	1.51E+01	7.62E+01	2.44E+00	2.18E+01	4.33E+00	1.71E+00	1.20E+02
1746	1.06E+01	1.49E+01	2.81E+01	2.44E+00	5.46E+00	5.98E+01	1.72E+00	1.11E+02	1.06E+01	1.49E+01	1.08E+02	2.44E+00	1.48E+01	5.69E+01	1.72E+00	1.97E+02	1.07E+01	1.49E+01	2.81E+01	2.44E+00	5.46E+00	4.37E+00	1.72E+00	5.52E+01	1.07E+01	1.49E+01	1.08E+02	2.44E+00	1.48E+01	4.37E+00	1.72E+00	1.44E+02
1747	1.11E+01	1.42E+01	3.35E+01	2.44E+00	5.03E+00	6.41E+01	1.73E+00	1.19E+02	1.11E+01	1.42E+01	1.29E+02	2.44E+00	9.34E+00	5.51E+01	1.73E+00	2.11E+02	1.11E+01	1.42E+01	3.35E+01	2.44E+00	5.03E+00	4.40E+00	1.73E+00	5.96E+01	1.11E+01	1.42E+01	1.29E+02	2.44E+00	9.34E+00	4.40E+00	1.73E+00	1.60E+02
1748	1.14E+01	1.40E+01	3.44E+01	2.44E+00	4.35E+00	6.53E+01	1.73E+00	1.21E+02	1.14E+01	1.40E+01	1.34E+02	2.44E+00	6.86E+00	4.90E+01	1.73E+00	2.07E+02	1.15E+01	1.40E+01	3.44E+01	2.44E+00	4.35E+00	4.42E+00	1.73E+00	5.96E+01	1.15E+01	1.40E+01	1.34E+02	2.44E+00	6.86E+00	4.42E+00	1.73E+00	1.62E+02
1749	1.17E+01	1.37E+01	3.04E+01	2.44E+00	4.00E+00	5.97E+01	1.74E+00	1.10E+02	1.17E+01	1.37E+01	1.22E+02	2.44E+00	5.05E+00	4.87E+01	1.74E+00	1.92E+02	1.17E+01	1.37E+01	3.04E+01	2.44E+00	4.00E+00	4.45E+00	1.74E+00	5.50E+01	1.17E+01	1.37E+01	1.22E+02	2.44E+00	5.05E+00	4.45E+00	1.74E+00	1.48E+02
1750	1.71E+01	1.32E+01	3.36E+01	2.44E+00	3.20E+00	4.90E+01	1.74E+00	1.01E+02	1.71E+01	1.32E+01	9.93E+01	2.44E+00	3.88E+00	4.50E+01	1.74E+00	1.64E+02	1.71E+01	1.32E+01	3.36E+01	2.44E+00	3.20E+00	4.47E+00	1.74E+00	5.70E+01	1.71E+01	1.32E+01	9.93E+01	2.44E+00	3.88E+00	4.47E+00	1.74E+00	1.23E+02
1751	1.64E+01	1.31E+01	3.97E+01	2.43E+00	4.19E+00	3.61E+01	1.74E+00	9.55E+01	1.64E+01	1.31E+01	7.44E+01	2.43E+00	3.59E+00	4.85E+01	1.74E+00	1.42E+02	1.64E+01	1.31E+01	3.97E+01	2.43E+00	4.19E+00	4.49E+00	1.74E+00	6.39E+01	1.64E+01	1.31E+01	7.44E+01	2.43E+00	3.59E+00	4.49E+00	1.74E+00	9.80E+01
1752	1.57E+01	1.31E+01	4.53E+01	2.43E+00	4.91E+00	3.52E+01	1.75E+00	1.01E+02	1.57E+01	1.31E+01	5.19E+01	2.43E+00	3.23E+00	5.89E+01	1.75E+00	1.30E+02	1.58E+01	1.31E+01	4.53E+01	2.43E+00	4.91E+00	4.51E+00	1.75E+00	7.02E+01	1.58E+01	1.31E+01	5.19E+01	2.43E+00	3.23E+00	4.51E+00	1.75E+00	7.52E+01
1753	1.11E+01	1.39E+01	4.45E+01	2.23E+00	3.90E+00	4.68E+01	1.65E+00	1.11E+02	1.11E+01	1.39E+01	1.23E+01	2.23E+00	2.48E+00	3.50E+01	1.65E+00	6.60E+01	1.12E+01	1.39E+01	4.45E+01	2.23E+00	3.90E+00	4.41E+00	1.65E+00	6.89E+01	1.12E+01	1.39E+01	1.23E+01	2.23E+00	2.48E+00	4.41E+00	1.65E+00	3.54E+01
1754	1.08E+01	1.40E+01	5.21E+01	2.20E+00	3.35E+00	4.73E+01	1.64E+00	1.19E+02	1.08E+01	1.40E+01	1.29E+01	2.20E+00	2.55E+00	3.34E+01	1.64E+00	6.51E+01	1.08E+01	1.40E+01	5.21E+01	2.20E+00	3.35E+00	4.38E+00	1.64E+00	7.61E+01	1.08E+01	1.40E+01	1.29E+01	2.20E+00	2.55E+00	4.38E+00	1.64E+00	3.61E+01
1755	1.04E+01	1.46E+01	5.09E+01	2.17E+00	3.18E+00	4.51E+01	1.63E+00	1.16E+02	1.04E+01	1.46E+01	1.34E+01	2.17E+00	2.63E+00	2.98E+01	1.63E+00	6.26E+01	1.04E+01	1.46E+01	5.09E+01	2.17E+00	3.18E+00	4.36E+00	1.63E+00	7.52E+01	1.04E+01	1.46E+01	1.34E+01	2.17E+00	2.63E+00	4.36E+00	1.63E+00	3.72E+01
1756	9.96E+00	1.46E+01	4.32E+01	2.13E+00	3.99E+00	4.56E+01	1.62E+00	1.10E+02	9.96E+00	1.46E+01	1.38E+01	2.13E+00	2.70E+00	2.99E+01	1.62E+00	6.32E+01	1.00E+01	1.46E+01	4.32E+01	2.13E+00	3.99E+00	4.33E+00	1.62E+00	6.83E+01	1.00E+01	1.46E+01	1.38E+01	2.13E+00	2.70E+00	4.33E+00	1.62E+00	3.76E+01
1757	9.51E+00	1.46E+01	4.83E+01	2.10E+00	5.83E+00	4.39E+01	1.61E+00	1.15E+02	9.51E+00	1.46E+01	1.41E+01	2.10E+00	2.77E+00	2.89E+01	1.61E+00	6.26E+01	9.55E+00	1.46E+01	4.83E+01	2.10E+00	5.83E+00	4.30E+00	1.61E+00	7.52E+01	9.55E+00	1.46E+01	1.41E+01	2.10E+00	2.77E+00	4.30E+00	1.61E+00	3.79E+01
1758	8.11E+00	1.40E+01	3.95E+01	2.59E+00	5.07E+00	3.43E+01	1.27E+00	9.55E+01	8.11E+00	1.40E+01	1.08E+01	2.59E+00	3.15E+00	2.34E+01	1.27E+00	5.40E+01	8.14E+00	1.40E+01	3.95E+01	2.59E+00	5.07E+00	3.46E+00	1.27E+00	6.47E+01	8.14E+00	1.40E+01	1.08E+01	2.59E+00	3.15E+00	3.46E+00	1.27E+00	3.40E+01
1759	7.72E+00	1.30E+01	3.64E+01	2.62E+00	5.65E+00	3.31E+01	1.25E+00	9.07E+01	7.72E+00	1.30E+01	1.11E+01	2.62E+00	3.14E+00	2.20E+01	1.25E+00	5.18E+01	7.75E+00	1.30E+01	3.64E+01	2.62E+00	5.65E+00	3.42E+00	1.25E+00	6.10E+01	7.75E+00	1.30E+01	1.11E+01	2.62E+00	3.14E+00	3.42E+00	1.25E+00	3.32E+01
1760	7.82E+00	1.30E+01	3.21E+01	2.64E+00	5.93E+00	3.15E+01	1.24E+00	8.51E+01	7.82E+00	1.30E+01	1.14E+01	2.64E+00	3.12E+00	2.05E+01	1.24E+00	5.06E+01	7.85E+00	1.30E+01	3.21E+01	2.64E+00	5.93E+00	3.37E+00	1.24E+00	5.70E+01	7.85E+00	1.30E+01	1.14E+01	2.64E+00	3.12E+00	3.37E+00	1.24E+00	3.35E+01
1761	7.90E+00	1.30E+01	2.80E+01	2.67E+00	5.87E+00	2.96E+01	1.22E+00	7.92E+01	7.90E+00	1.30E+01	1.17E+01	2.67E+00	3.11E+00	1.89E+01	1.22E+00	4.94E+01	7.93E+00	1.30E+01	2.80E+01	2.67E+00	5.87E+00	3.33E+00	1.22E+00	5.29E+01	7.93E+00	1.30E+01	1.17E+01	2.67E+00	3.11E+00	3.33E+00	1.22E+00	3.38E+01
1762	7.96E+00	1.30E+01	2.57E+01	2.69E+00	5.51E+00	2.96E+01	1.20E+00	7.65E+01	7.96E+00	1.30E+01	1.20E+01	2.69E+00	3.10E+00	1.95E+01	1.20E+00	5.03E+01	7.98E+00	1.30E+01	2.57E+01	2.69E+00	5.51E+00	3.28E+00	1.20E+00	5.02E+01	7.98E+00	1.30E+01	1.20E+01	2.69E+00	3.10E+00	3.28E+00	1.20E+00	3.41E+01
1763	6.38E+00	1.00E+01	1.92E+01	2.95E+00	2.45E+00	2.58E+01	1.27E+00	6.04E+01	6.38E+00	1.00E+01	1.52E+01	2.95E+00	2.59E+00	1.94E+01	1.27E+00	5.02E+01	6.41E+00	1.00E+01	1.92E+01	2.95E+00	2.45E+00	3.21E+00	1.27E+00	3.78E+01	6.41E+00	1.00E+01	1.52E+01	2.95E+00	2.59E+00	3.21E+00	1.27E+00	3.40E+01
1764	6.30E+00	9.90E+00	1.97E+01	2.96E+00	2.57E+00	2.54E+01	1.28E+00	6.05E+01	6.30E+00	9.90E+00	1.53E+01	2.96E+00	2.56E+00	1.93E+01	1.28E+00	5.00E+01	6.33E+00	9.90E+00	1.97E+01	2.96E+00	2.57E+00	3.25E+00	1.28E+00	3.84E+01	6.33E+00	9.90E+00	1.53E+01	2.96E+00	2.56E+00	3.25E+00	1.28E+00	3.40E+01
1765	6.23E+00	9.81E+00	2.00E+01	2.96E+00	2.68E+00	2.48E+01	1.29E+00	6.03E+01	6.23E+00	9.81E+00	1.53E+01	2.96E+00	2.53E+00	1.91E+01	1.29E+00	4.98E+01	6.26E+00	9.81E+00	2.00E+01	2.96E+00	2.68E+00	3.28E+00	1.29E+00	3.88E+01	6.26E+00	9.81E+00	1.53E+01	2.96E+00	2.53E+00	3.28E+00	1.29E+00	3.39E+01
1766	6.21E+00	9.84E+00	2.03E+01	2.96E+00	2.77E+00	2.42E+01	1.30E+00	6.00E+01	6.21E+00	9.84E+00	1.53E+01	2.96E+00	2.50E+00	1.89E+01	1.30E+00	4.95E+01	6.24E+00	9.84E+00	2.03E+01	2.96E+00	2.77E+00	3.32E+00	1.30E+00	3.91E+01	6.24E+00	9.84E+00	1.53E+01	2.96E+00	2.50E+00	3.32E+00	1.30E+00	3.39E+01
1767	6.19E+00	9.86E+00	2.04E+01	2.96E+00	2.85E+00	2.34E+01	1.31E+00	5.95E+01	6.19E+00	9.86E+00	1.53E+01	2.96E+00	2.48E+00	1.86E+01	1.31E+00	4.92E+01	6.22E+00	9.86E+00	2.04E+01	2.96E+00	2.85E+00	3.35E+00	1.31E+00	3.94E+01	6.22E+00	9.86E+00	1.53E+01	2.96E+00	2.48E+00	3.35E+00	1.31E+00	3.40E+01
1768	1.83E+01	2.07E+01	9.01E+01	2.37E+00	4.57E+00	5.45E+01	1.41E+00	1.72E+02	1.83E+01	2.07E+01	1.04E+02	2.37E+00	3.33E+01	5.64E+01	1.41E+00	2.17E+02	1.84E+01	2.07E+01	9.01E+01	2.37E+00	4.57E+00	3.38E+00	1.41E+00	1.21E+02	1.84E+01	2.07E+01	1.04E+02	2.37E+00	3.33E+01	3.38E+00	1.41E+00	1.64E+02
1769	1.81E+01	2.05E+01	9.30E+01	2.36E+00	6.20E+00	5.25E+01	1.43E+00	1.75E+02	1.81E+01	2.05E+01	6.38E+01	2.36E+00	2.27E+01	5.82E+01	1.43E+00	1.68E+02	1.81E+01	2.05E+01	9.30E+01	2.36E+00	6.20E+00	3.45E+00	1.43E+00	1.26E+02	1.81E+01	2.05E+01	6.38E+01	2.36E+00	2.27E+01	3.45E+00	1.43E+00	1.13E+02
1770	1.77E+01	2.03E+01	9.08E+01	2.35E+00	8.07E+00	4.79E+01	1.45E+00	1.69E+02	1.77E+01	2.03E+01	7.54E+01	2.35E+00	2.11E+01	6.03E+01	1.45E+00	1.79E+02	1.77E+01	2.03E+01	9.08E+01	2.35E+00	8.07E+00	3.52E+00	1.45E+00	1.25E+02	1.77E+01	2.03E+01	7.54E+01	2.35E+00	2.11E+01	3.52E+00	1.45E+00	1.23E+02
1771	1.70E+01	2.00E+01	8.37E+01	2.35E+00	1.00E+01	4.31E+01	1.48E+00	1.59E+02	1.70E+01	2.00E+01	7.81E+01	2.35E+00	1.87E+01	5.90E+01	1.48E+00	1.78E+02	1.70E+01	2.00E+01	8.37E+01	2.35E+00	1.00E+01	3.59E+00	1.48E+00	1.20E+02	1.70E+01	2.00E+01	7.81E+01	2.35E+00	1.87E+01	3.59E+00	1.48E+00	1.23E+02
1772	1.62E+01	1.97E+01	7.25E+01	2.34E+00	1.18E+01	4.66E+01	1.50E+00	1.53E+02	1.62E+01	1.97E+01	6.63E+01	2.34E+00	1.49E+01	5.26E+01	1.50E+00	1.56E+02	1.62E+01	1.97E+01	7.25E+01	2.34E+00	1.18E+01	3.65E+00	1.50E+00	1.10E+02	1.62E+01	1.97E+01	6.63E+01	2.34E+00	1.49E+01	3.65E+00	1.50E+00	1.07E+02
1773	1.52E+01	1.93E+01	5.87E+01	2.34E+00	1.31E+01	4.84E+01	1.51E+00	1.42E+02	1.52E+01	1.93E+01	4.92E+01	2.34E+00	1.73E+01	4.16E+01	1.51E+00	1.30E+02	1.52E+01	1.93E+01	5.87E+01	2.34E+00	1.31E+01	3.71E+00	1.51E+00	9.73E+01	1.52E+01	1.93E+01	4.92E+01	2.34E+00	1.73E+01	3.71E+00	1.51E+00	9.18E+01
1774	1.42E+01	1.89E+01	5.18E+01	2.33E+00	1.38E+01	4.75E+01	1.53E+00	1.34E+02	1.42E+01	1.89E+01	6.05E+01	2.33E+00	1.70E+01	3.97E+01	1.53E+00	1.38E+02	1.42E+01	1.89E+01	5.18E+01	2.33E+00	1.38E+01	3.77E+00	1.53E+00	9.06E+01	1.42E+01	1.89E+01	6.05E+01	2.33E+00	1.70E+01	3.77E+00	1.53E+00	1.02E+02
1775	1.31E+01	1.85E+01	4.48E+01	2.32E+00	1.36E+01	4.53E+01	1.55E+00	1.24E+02	1.31E+01	1.85E+01	6.07E+01	2.32E+00	1.50E+01	4.02E+01	1.55E+00	1.37E+02	1.31E+01	1.85E+01	4.48E+01	2.32E+00	1.36E+01	3.83E+00	1.55E+00	8.30E+01	1.31E+01	1.85E+01	6.07E+01	2.32E+00	1.50E+01	3.83E+00	1.55E+00	1.00E+02
1776	1.20E+01	1.69E+01	3.93E+01	2.32E+00	1.25E+01	4.48E+01	1.57E+00	1.16E+02	1.20E+01	1.69E+01	6.04E+01	2.32E+00	1.82E+01	4.74E+01	1.57E+00	1.45E+02	1.20E+01	1.69E+01	3.93E+01	2.32E+00	1.25E+01	3.88E+00	1.57E+00	7.49E+01	1.20E+01	1.69E+01	6.04E+01	2.32E+00	1.82E+01	3.88E+00	1.57E+00	1.02E+02
1777	1.10E+01	1.64E+01	3.70E+01	2.31E+00	1.07E+01	4.10E+01	1.58E+00	1.07E+02	1.10E+01	1.64E+01	6.58E+01	2.31E+00	2.50E+01	4.84E+01	1.58E+00	1.58E+02	1.10E+01	1.64E+01	3.70E+01	2.31E+00	1.07E+01	3.93E+00	1.58E+00	7.03E+01	1.10E+01	1.64E+01	6.58E+01	2.31E+00	2.50E+01	3.93E+00	1.58E+00	1.13E+02
1778	9.98E+00	1.59E+01	3.29E+01	2.31E+00	8.45E+00	3.46E+01	1.60E+00	9.41E+01	9.98E+00	1.59E+01	5.91E+01	2.31E+00	2.69E+01	4.22E+01	1.60E+00	1.46E+02	1.00E+01	1.59E+01	3.29E+01	2.31E+00	8.45E+00	3.98E+00	1.60E+00	6.35E+01	1.00E+01	1.59E+01	5.91E+01	2.31E+00	2.69E+01	3.98E+00	1.60E+00	1.08E+02
1779	9.34E+00	1.55E+01	2.79E+01	2.32E+00	7.60E+00	4.27E+01	1.61E+00	9.61E+01	9.34E+00	1.55E+01	5.60E+01	2.32E+00	2.40E+01	4.54E+01	1.61E+00	1.43E+02	9.38E+00	1.55E+01	2.79E+01	2.32E+00	7.60E+00	4.03E+00	1.61E+00	5.73E+01	9.38E+00	1.55E+01	5.60E+01	2.32E+00	2.40E+01	4.03E+00	1.61E+00	1.02E+02
1780	9.86E+00	1.53E+01	2.34E+01	2.32E+00	6.47E+00	5.79E+01	1.62E+00	1.05E+02	9.86E+00	1.53E+01	7.37E+01	2.32E+00	1.87E+01	5.40E+01	1.62E+00	1.64E+02	9.90E+00	1.53E+01	2.34E+01	2.32E+00	6.47E+00	4.07E+00	1.62E+00	5.15E+01	9.90E+00	1.53E+01	7.37E+01	2.32E+00	1.87E+01	4.07E+00	1.62E+00	1.14E+02
1781	1.03E+01	1.51E+01	3.10E+01	2.33E+00	5.75E+00	6.50E+01	1.63E+00	1.19E+02	1.03E+01	1.51E+01	9.93E+01	2.33E+00	1.32E+01	5.56E+01	1.63E+00	1.85E+02	1.03E+01	1.51E+01	3.10E+01	2.33E+00	5.75E+00	4.11E+00	1.63E+00	5.83E+01	1.03E+01	1.51E+01	9.93E+01	2.33E+00	1.32E+01	4.11E+00	1.63E+00	1.34E+02
1782	1.07E+01	1.44E+01	3.56E+01	2.33E+00	5.28E+00	6.88E+01	1.64E+00	1.26E+02	1.07E+01	1.44E+01	1.15E+02	2.33E+00	8.69E+00	5.03E+01	1.64E+00	1.91E+02	1.07E+01	1.44E+01	3.56E+01	2.33E+00	5.28E+00	4.15E+00	1.64E+00	6.18E+01	1.07E+01	1.44E+01	1.15E+02	2.33E+00	8.69E+00	4.15E+00	1.64E+00	1.45E+02

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1783	1.09E+01	1.41E+01	3.52E+01	2.33E+00	4.53E+00	6.50E+01	1.65E+00	1.21E+02	1.09E+01	1.41E+01	1.17E+02	2.33E+00	6.60E+00	4.87E+01	1.65E+00	1.89E+02	1.09E+01	1.41E+01	3.52E+01	2.33E+00	4.53E+00	4.18E+00	1.65E+00	6.03E+01	1.09E+01	1.41E+01	1.17E+02	2.33E+00	6.60E+00	4.18E+00	1.65E+00	1.45E+02
1784	1.66E+01	1.38E+01	2.97E+01	2.33E+00	4.11E+00	5.49E+01	1.66E+00	1.05E+02	1.66E+01	1.38E+01	1.06E+02	2.33E+00	5.11E+00	4.59E+01	1.66E+00	1.73E+02	1.66E+01	1.38E+01	2.97E+01	2.33E+00	4.11E+00	4.22E+00	1.66E+00	5.41E+01	1.66E+01	1.38E+01	1.06E+02	2.33E+00	5.11E+00	4.22E+00	1.66E+00	1.32E+02
1785	1.59E+01	1.32E+01	3.64E+01	2.34E+00	3.49E+00	4.16E+01	1.67E+00	9.70E+01	1.59E+01	1.32E+01	8.78E+01	2.34E+00	3.71E+00	4.30E+01	1.67E+00	1.50E+02	1.59E+01	1.32E+01	3.64E+01	2.34E+00	3.49E+00	4.25E+00	1.67E+00	5.97E+01	1.59E+01	1.32E+01	8.78E+01	2.34E+00	3.71E+00	4.25E+00	1.67E+00	1.11E+02
1786	1.53E+01	1.31E+01	4.46E+01	2.34E+00	4.63E+00	3.39E+01	1.67E+00	9.87E+01	1.53E+01	1.31E+01	6.76E+01	2.34E+00	3.24E+00	4.88E+01	1.67E+00	1.35E+02	1.53E+01	1.31E+01	4.46E+01	2.34E+00	4.63E+00	4.27E+00	1.67E+00	6.90E+01	1.53E+01	1.31E+01	6.76E+01	2.34E+00	3.24E+00	4.27E+00	1.67E+00	9.06E+01
1787	1.11E+01	1.39E+01	4.74E+01	2.24E+00	4.03E+00	4.94E+01	1.65E+00	1.17E+02	1.11E+01	1.39E+01	9.61E+00	2.24E+00	2.32E+00	3.54E+01	1.65E+00	6.35E+01	1.12E+01	1.39E+01	4.74E+01	2.24E+00	4.03E+00	4.35E+00	1.65E+00	7.19E+01	1.12E+01	1.39E+01	9.61E+00	2.24E+00	2.32E+00	4.35E+00	1.65E+00	3.25E+01
1788	1.08E+01	1.41E+01	5.41E+01	2.22E+00	3.48E+00	4.85E+01	1.64E+00	1.22E+02	1.08E+01	1.41E+01	9.66E+00	2.22E+00	2.27E+00	3.22E+01	1.64E+00	6.04E+01	1.09E+01	1.41E+01	5.41E+01	2.22E+00	3.48E+00	4.34E+00	1.64E+00	7.82E+01	1.09E+01	1.41E+01	9.66E+00	2.22E+00	2.27E+00	4.34E+00	1.64E+00	3.26E+01
1789	1.05E+01	1.48E+01	5.09E+01	2.20E+00	3.39E+00	4.77E+01	1.63E+00	1.19E+02	1.05E+01	1.48E+01	1.03E+01	2.20E+00	2.23E+00	3.08E+01	1.63E+00	6.04E+01	1.05E+01	1.48E+01	5.09E+01	2.20E+00	3.39E+00	4.32E+00	1.63E+00	7.57E+01	1.05E+01	1.48E+01	1.03E+01	2.20E+00	2.23E+00	4.32E+00	1.63E+00	3.38E+01
1790	1.01E+01	1.47E+01	4.51E+01	2.18E+00	4.33E+00	4.67E+01	1.62E+00	1.13E+02	1.01E+01	1.47E+01	1.09E+01	2.18E+00	2.17E+00	3.07E+01	1.62E+00	6.06E+01	1.02E+01	1.47E+01	4.51E+01	2.18E+00	4.33E+00	4.30E+00	1.62E+00	7.06E+01	1.02E+01	1.47E+01	1.09E+01	2.18E+00	2.17E+00	4.30E+00	1.62E+00	3.42E+01
1791	9.76E+00	1.50E+01	5.07E+01	2.15E+00	6.23E+00	4.33E+01	1.61E+00	1.17E+02	9.76E+00	1.50E+01	1.14E+01	2.15E+00	2.11E+00	2.91E+01	1.61E+00	5.98E+01	9.79E+00	1.50E+01	5.07E+01	2.15E+00	6.23E+00	4.28E+00	1.61E+00	7.84E+01	9.79E+00	1.50E+01	1.14E+01	2.15E+00	2.11E+00	4.28E+00	1.61E+00	3.50E+01
1792	8.03E+00	1.43E+01	3.69E+01	2.17E+00	5.84E+00	3.41E+01	1.32E+00	9.32E+01	8.03E+00	1.43E+01	1.09E+01	2.17E+00	2.72E+00	2.14E+01	1.32E+00	5.14E+01	8.06E+00	1.43E+01	3.69E+01	2.17E+00	5.84E+00	3.57E+00	1.32E+00	6.27E+01	8.06E+00	1.43E+01	1.09E+01	2.17E+00	2.72E+00	3.57E+00	1.32E+00	3.36E+01
1793	8.20E+00	1.44E+01	3.23E+01	2.20E+00	6.12E+00	3.21E+01	1.30E+00	8.71E+01	8.20E+00	1.44E+01	1.06E+01	2.20E+00	2.73E+00	1.98E+01	1.30E+00	4.96E+01	8.23E+00	1.44E+01	3.23E+01	2.20E+00	6.12E+00	3.53E+00	1.30E+00	5.85E+01	8.23E+00	1.44E+01	1.06E+01	2.20E+00	2.73E+00	3.53E+00	1.30E+00	3.34E+01
1794	7.72E+00	1.32E+01	2.93E+01	2.23E+00	6.03E+00	2.99E+01	1.28E+00	8.06E+01	7.72E+00	1.32E+01	1.03E+01	2.23E+00	2.74E+00	1.81E+01	1.28E+00	4.65E+01	7.75E+00	1.32E+01	2.93E+01	2.23E+00	6.03E+00	3.49E+00	1.28E+00	5.42E+01	7.75E+00	1.32E+01	1.03E+01	2.23E+00	2.74E+00	3.49E+00	1.28E+00	3.19E+01
1795	7.79E+00	1.32E+01	2.66E+01	2.26E+00	5.62E+00	3.07E+01	1.27E+00	7.84E+01	7.79E+00	1.32E+01	9.95E+00	2.26E+00	2.75E+00	1.98E+01	1.27E+00	4.79E+01	7.82E+00	1.32E+01	2.66E+01	2.26E+00	5.62E+00	3.45E+00	1.27E+00	5.12E+01	7.82E+00	1.32E+01	9.95E+00	2.26E+00	2.75E+00	3.45E+00	1.27E+00	3.16E+01
1796	7.82E+00	1.31E+01	2.38E+01	2.28E+00	4.98E+00	3.12E+01	1.25E+00	7.53E+01	7.82E+00	1.31E+01	9.65E+00	2.28E+00	2.75E+00	2.12E+01	1.25E+00	4.91E+01	7.85E+00	1.31E+01	2.38E+01	2.28E+00	4.98E+00	3.40E+00	1.25E+00	4.76E+01	7.85E+00	1.31E+01	9.65E+00	2.28E+00	2.75E+00	3.40E+00	1.25E+00	3.12E+01
1797	6.08E+00	9.97E+00	2.08E+01	2.66E+00	2.80E+00	2.53E+01	1.14E+00	6.15E+01	6.08E+00	9.97E+00	1.29E+01	2.66E+00	2.51E+00	1.99E+01	1.14E+00	4.80E+01	6.10E+00	9.97E+00	2.08E+01	2.66E+00	2.80E+00	2.88E+00	1.14E+00	3.91E+01	6.10E+00	9.97E+00	1.29E+01	2.66E+00	2.51E+00	2.88E+00	1.14E+00	3.09E+01
1798	5.99E+00	9.83E+00	2.10E+01	2.67E+00	2.89E+00	2.46E+01	1.16E+00	6.10E+01	5.99E+00	9.83E+00	1.30E+01	2.67E+00	2.50E+00	1.97E+01	1.16E+00	4.77E+01	6.01E+00	9.83E+00	2.10E+01	2.67E+00	2.89E+00	2.92E+00	1.16E+00	3.93E+01	6.01E+00	9.83E+00	1.30E+01	2.67E+00	2.50E+00	2.92E+00	1.16E+00	3.09E+01
1799	5.97E+00	9.85E+00	2.11E+01	2.68E+00	2.97E+00	2.38E+01	1.17E+00	6.03E+01	5.97E+00	9.85E+00	1.31E+01	2.68E+00	2.48E+00	1.94E+01	1.17E+00	4.75E+01	6.00E+00	9.85E+00	2.11E+01	2.68E+00	2.97E+00	2.96E+00	1.17E+00	3.95E+01	6.00E+00	9.85E+00	1.31E+01	2.68E+00	2.48E+00	2.96E+00	1.17E+00	3.11E+01
1800	5.95E+00	9.87E+00	2.10E+01	2.68E+00	3.02E+00	2.29E+01	1.19E+00	5.95E+01	5.95E+00	9.87E+00	1.32E+01	2.68E+00	2.46E+00	1.90E+01	1.19E+00	4.72E+01	5.98E+00	9.87E+00	2.10E+01	2.68E+00	3.02E+00	3.00E+00	1.19E+00	3.96E+01	5.98E+00	9.87E+00	1.32E+01	2.68E+00	2.46E+00	3.00E+00	1.19E+00	3.12E+01
1801	6.15E+00	1.03E+01	2.08E+01	2.69E+00	3.05E+00	2.20E+01	1.20E+00	5.88E+01	6.15E+00	1.03E+01	1.33E+01	2.69E+00	2.44E+00	1.85E+01	1.20E+00	4.73E+01	6.17E+00	1.03E+01	2.08E+01	2.69E+00	3.05E+00	3.04E+00	1.20E+00	3.99E+01	6.17E+00	1.03E+01	1.33E+01	2.69E+00	2.44E+00	3.04E+00	1.20E+00	3.18E+01
1802	1.73E+01	2.07E+01	8.20E+01	2.23E+00	3.39E+00	6.37E+01	1.27E+00	1.72E+02	1.73E+01	2.07E+01	6.82E+01	2.23E+00	2.24E+01	6.55E+01	1.27E+00	1.79E+02	1.74E+01	2.07E+01	8.20E+01	2.23E+00	3.39E+00	3.00E+00	1.27E+00	1.11E+02	1.74E+01	2.07E+01	6.82E+01	2.23E+00	2.24E+01	3.00E+00	1.27E+00	1.17E+02
1803	1.69E+01	2.06E+01	9.06E+01	2.23E+00	4.07E+00	5.83E+01	1.30E+00	1.76E+02	1.69E+01	2.06E+01	5.80E+01	2.23E+00	1.38E+01	6.50E+01	1.30E+00	1.60E+02	1.70E+01	2.06E+01	9.06E+01	2.23E+00	4.07E+00	3.07E+00	1.30E+00	1.21E+02	1.70E+01	2.06E+01	5.80E+01	2.23E+00	1.38E+01	3.07E+00	1.30E+00	9.77E+01
1804	1.63E+01	2.03E+01	9.50E+01	2.22E+00	5.66E+00	5.45E+01	1.32E+00	1.78E+02	1.63E+01	2.03E+01	7.17E+01	2.22E+00	1.90E+01	6.47E+01	1.32E+00	1.78E+02	1.64E+01	2.03E+01	9.50E+01	2.22E+00	5.66E+00	3.14E+00	1.32E+00	1.26E+02	1.64E+01	2.03E+01	7.17E+01	2.22E+00	1.90E+01	3.14E+00	1.32E+00	1.16E+02
1805	1.56E+01	2.01E+01	9.42E+01	2.22E+00	7.54E+00	4.92E+01	1.34E+00	1.73E+02	1.56E+01	2.01E+01	7.05E+01	2.22E+00	1.45E+01	5.99E+01	1.34E+00	1.67E+02	1.56E+01	2.01E+01	9.42E+01	2.22E+00	7.54E+00	3.21E+00	1.34E+00	1.27E+02	1.56E+01	2.01E+01	7.05E+01	2.22E+00	1.45E+01	3.21E+00	1.34E+00	1.10E+02
1806	1.47E+01	1.98E+01	8.80E+01	2.21E+00	9.57E+00	4.70E+01	1.37E+00	1.67E+02	1.47E+01	1.98E+01	5.61E+01	2.21E+00	1.29E+01	5.17E+01	1.37E+00	1.43E+02	1.47E+01	1.98E+01	8.80E+01	2.21E+00	9.57E+00	3.28E+00	1.37E+00	1.23E+02	1.47E+01	1.98E+01	5.61E+01	2.21E+00	1.29E+01	3.28E+00	1.37E+00	9.43E+01
1807	1.37E+01	1.94E+01	7.71E+01	2.20E+00	1.15E+01	5.03E+01	1.39E+00	1.61E+02	1.37E+01	1.94E+01	4.55E+01	2.20E+00	1.53E+01	4.16E+01	1.39E+00	1.24E+02	1.38E+01	1.94E+01	7.71E+01	2.20E+00	1.15E+01	3.35E+00	1.39E+00	1.14E+02	1.38E+01	1.94E+01	4.55E+01	2.20E+00	1.53E+01	3.35E+00	1.39E+00	8.58E+01
1808	1.27E+01	1.91E+01	6.32E+01	2.20E+00	1.31E+01	5.13E+01	1.41E+00	1.49E+02	1.27E+01	1.91E+01	5.53E+01	2.20E+00	1.36E+01	4.19E+01	1.41E+00	1.32E+02	1.27E+01	1.91E+01	6.32E+01	2.20E+00	1.31E+01	3.41E+00	1.41E+00	1.01E+02	1.27E+01	1.91E+01	5.53E+01	2.20E+00	1.36E+01	3.41E+00	1.41E+00	9.36E+01
1809	1.17E+01	1.87E+01	5.38E+01	2.20E+00	1.41E+01	4.92E+01	1.43E+00	1.38E+02	1.17E+01	1.87E+01	5.66E+01	2.20E+00	1.48E+01	4.08E+01	1.43E+00	1.33E+02	1.17E+01	1.87E+01	5.38E+01	2.20E+00	1.41E+01	3.47E+00	1.43E+00	9.22E+01	1.17E+01	1.87E+01	5.66E+01	2.20E+00	1.48E+01	3.47E+00	1.43E+00	9.57E+01
1810	1.07E+01	1.72E+01	4.67E+01	2.19E+00	1.41E+01	4.65E+01	1.45E+00	1.27E+02	1.07E+01	1.72E+01	5.15E+01	2.19E+00	1.17E+01	4.42E+01	1.45E+00	1.27E+02	1.07E+01	1.72E+01	4.67E+01	2.19E+00	1.41E+01	3.54E+00	1.45E+00	8.38E+01	1.07E+01	1.72E+01	5.15E+01	2.19E+00	1.17E+01	3.54E+00	1.45E+00	8.61E+01
1811	9.70E+00	1.67E+01	4.13E+01	2.18E+00	1.32E+01	4.46E+01	1.47E+00	1.18E+02	9.70E+00	1.67E+01	6.05E+01	2.18E+00	1.67E+01	4.73E+01	1.47E+00	1.43E+02	9.74E+00	1.67E+01	4.13E+01	2.18E+00	1.32E+01	3.59E+00	1.47E+00	7.70E+01	9.74E+00	1.67E+01	6.05E+01	2.18E+00	1.67E+01	3.59E+00	1.47E+00	9.97E+01
1812	9.02E+00	1.62E+01	3.86E+01	2.17E+00	1.14E+01	3.93E+01	1.48E+00	1.08E+02	9.02E+00	1.62E+01	5.81E+01	2.17E+00	2.17E+01	4.33E+01	1.48E+00	1.42E+02	9.06E+00	1.62E+01	3.86E+01	2.17E+00	1.14E+01	3.65E+00	1.48E+00	7.21E+01	9.06E+00	1.62E+01	5.81E+01	2.17E+00	2.17E+01	3.65E+00	1.48E+00	1.02E+02
1813	8.67E+00	1.58E+01	3.42E+01	2.18E+00	9.15E+00	4.08E+01	1.50E+00	1.02E+02	8.67E+00	1.58E+01	4.79E+01	2.18E+00	2.28E+01	4.17E+01	1.50E+00	1.30E+02	8.70E+00	1.58E+01	3.42E+01	2.18E+00	9.15E+00	3.70E+00	1.50E+00	6.51E+01	8.70E+00	1.58E+01	4.79E+01	2.18E+00	2.28E+01	3.70E+00	1.50E+00	9.24E+01
1814	9.15E+00	1.56E+01	2.90E+01	2.19E+00	7.93E+00	5.24E+01	1.52E+00	1.07E+02	9.15E+00	1.56E+01	5.17E+01	2.19E+00	2.04E+01	4.98E+01	1.52E+00	1.40E+02	9.18E+00	1.56E+01	2.90E+01	2.19E+00	7.93E+00	3.75E+00	1.52E+00	5.85E+01	9.18E+00	1.56E+01	5.17E+01	2.19E+00	2.04E+01	3.75E+00	1.52E+00	9.36E+01
1815	9.58E+00	1.54E+01	2.62E+01	2.19E+00	6.77E+00	6.46E+01	1.53E+00	1.15E+02	9.58E+00	1.54E+01	7.09E+01	2.19E+00	1.62E+01	5.44E+01	1.53E+00	1.59E+02	9.62E+00	1.54E+01	2.62E+01	2.19E+00	6.77E+00	3.80E+00	1.53E+00	5.44E+01	9.62E+00	1.54E+01	7.09E+01	2.19E+00	1.62E+01	3.80E+00	1.53E+00	1.09E+02
1816	9.93E+00	1.48E+01	3.38E+01	2.20E+00	6.02E+00	7.12E+01	1.54E+00	1.28E+02	9.93E+00	1.48E+01	9.16E+01	2.20E+00	1.19E+01	5.23E+01	1.54E+00	1.73E+02	9.96E+00	1.48E+01	3.38E+01	2.20E+00	6.02E+00	3.85E+00	1.54E+00	6.07E+01	9.96E+00	1.48E+01	9.16E+01	2.20E+00	1.19E+01	3.85E+00	1.54E+00	1.24E+02
1817	1.02E+01	1.45E+01	3.75E+01	2.21E+00	5.53E+00	6.99E+01	1.56E+00	1.30E+02	1.02E+01	1.45E+01	1.03E+02	2.21E+00	8.12E+00	4.79E+01	1.56E+00	1.76E+02	1.02E+01	1.45E+01	3.75E+01	2.21E+00	5.53E+00	3.89E+00	1.56E+00	6.37E+01	1.02E+01	1.45E+01	1.03E+02	2.21E+00	8.12E+00	3.89E+00	1.56E+00	1.32E+02
1818	1.60E+01	1.43E+01	3.55E+01	2.22E+00	4.74E+00	6.11E+01	1.57E+00	1.18E+02	1.60E+01	1.43E+01	1.03E+02	2.22E+00	6.27E+00	4.75E+01	1.57E+00	1.73E+02	1.61E+01	1.43E+01	3.55E+01	2.22E+00	4.74E+00	3.94E+00	1.57E+00	6.07E+01	1.61E+01	1.43E+01	1.03E+02	2.22E+00	6.27E+00	3.94E+00	1.57E+00	1.30E+02
1819	1.54E+01	1.38E+01	3.35E+01	2.22E+00	4.23E+00	4.76E+01	1.58E+00	1.01E+02	1.54E+01	1.38E+01	9.34E+01	2.22E+00	5.09E+00	4.24E+01	1.58E+00	1.57E+02	1.55E+01	1.38E+01	3.35E+01	2.22E+00	4.23E+00	3.98E+00	1.58E+00	5.76E+01	1.55E+01	1.38E+01	9.34E+01	2.22E+00	5.09E+00	3.98E+00	1.58E+00	1.18E+02
1820	1.49E+01	1.32E+01	4.23E+01	2.23E+00	3.97E+00	3.38E+01	1.59E+00	9.55E+01	1.49E+01	1.32E+01	7.83E+01	2.23E+00	3.86E+00	4.06E+01	1.59E+00	1.38E+02	1.49E+01	1.32E+01	4.23E+01	2.23E+00	3.97E+00	4.01E+00	1.59E+00	6.57E+01	1.49E+01	1.32E+01	7.83E+01	2.23E+00	3.86E+00	4.01E+00	1.59E+00	1.02E+02
1821	1.10E+01	1.39E+01	5.04E+01	2.22E+00	4.17E+00	5.14E+01	1.63E+00	1.22E+02	1.10E+01	1.39E+01	1.16E+01	2.22E+00	2.16E+00	3.73E+01	1.63E+00	6.72E+01	1.11E+01	1.39E+01	5.04E+01	2.22E+00	4.17E+00	4.26E+00	1.63E+00	7.49E+01	1.11E+01	1.39E+01	1.16E+01	2.22E+00	2.16E+00	4.26E+00	1.63E+00	3.42E+01
1822	1.08E+01	1.41E+01	5.59E+01	2.21E+00	3.61E+00	4.93E+01	1.62E+00	1.25E+02	1.08E+01	1.41E+01	1.08E+01	2.21E+00	2.16E+00	3.27E+01	1.62E+00	6.19E+01	1.08E+01	1.41E+01	5.59E+01	2.21E+00	3.61E+00	4.25E+00	1.62E+00	8.00E+01	1.08E+01	1.41E+01	1.08E+01	2.21E+00	2.16E+00	4.25E+00	1.62E+00	3.35E+01
1823	1.05E+01	1.46E+01	5.06E+01	2.20E+00	3.64E+00	4.94E+01	1.61E+00	1.20E+02	1.05E+01	1.46E+01	9.78E+00	2.20E+00	2.15E+00	3.18E+01	1.61E+00	6.06E+01	1.06E+01	1.46E+01	5.06E+01	2.20E+00	3.64E+00	4.25E+00	1.61E+00	7.53E+01	1.06E+01	1.46E+01	9.78E+00	2.20E+00	2.15E+00	4.25E+00	1.61E+00	3.30E+01
1824	1.02E+01	1.48E+01	4.82E+01	2.18E+00	4.70E+00	4.69E+01	1.61E+00	1.17E+02	1.02E+01	1.48E+01	8.74E+00	2.18E+00	2.14E+00	3.09E+01	1.61E+00	5.87E+01	1.03E+01	1.48E+01	4.82E+01	2.18E+00	4.70E+00	4.24E+00	1.61E+00	7.40E+01	1.03E+01	1.48E+01	8.74E+00	2.18E+00	2.14E+00	4.24E+00	1.61E+00	3.21E+01
1825	9.92E+00	1.51E+01	5.27E+01	2.16E+00	6.65E+00	4.19E+01	1.60E+00	1.18E+02	9.92E+00	1.51E+01	8.60E+00	2.16E+00	2.11E+00	2.87E+01	1.60E+00	5.67E+01	9.95E+00	1.51E+01	5.27E+01	2.16E+00	6.65E+00	4.22E+00	1.60E+00	8.08E+01	9.95E+00	1.51E+01	8.60E+00	2.16E+00	2.11E+00	4.22E+00	1.60E+00	3.22E+01
1826	7.96E+00	1.45E+01	3.30E+01	1.92E+00	6.32E+00	3.26E+01	1.35E+00	8.83E+01	7.96E+00	1.45E+01	1.13E+01	1.92E+00	2.22E+00	1.89E+01	1.35E+00	4.88E+01	7.99E+00	1.45E+01	3.30E+01	1.92E+00	6.32E+00	3.66E+00	1.35E+00	5.94E+01	7.99E+00	1.45E+01	1.13E+01	1.92E+00	2.22E+00	3.66E+00	1.35E+00	3.36E+01
1827	8.09E+00	1.45E+01	3.05E+01	1.93E+00	6.20E+00	3.11E+01	1.34E+00	8.43E+01	8.09E+00	1.45E+01	1.11E+01	1.93E+00	2.25E+00	1.82E+01	1.34E+00	4.80E+01	8.12E+00	1.45E+01	3.05E+01	1.93E+00	6.20E+00	3.62E+00	1.34E+00	5.68E+01	8.12E+00	1.45E+01	1.11E+01	1.93E+00	2.25E+00	3.62E+00	1.34E+00	3.34E+01
1828	8.17E+00	1.46E+01	2.76E+01	1.93E+00	5.73E+00	3.16E+01	1.32E+00	8.14E+01	8.17E+00	1.46E+01	1.08E+01	1.93E+00	2.27E+00	1.99E+01	1.32E+00	4.95E+01	8.20E+00	1.46E+01	2.76E+01	1.93E+00	5.73E+00	3.58E+00	1.32E+00	5.34E+01	8.20E+00	1.46E+01	1.08E+01	1.93E+00	2.27E+00	3.58E+00	1.32E+00	3.32E+01
1829	7.72E+00	1.35E+01	2.43E+01	1.94E+00	5.03E+00	3.18E+01	1.31E+00	7.66E+01	7.72E+00	1.35E+01	1.06E+01	1.94E+00	2.29E+00	2.13E+01	1.31E+00	4.96E+01	7.75E+00	1.35E+01	2.43E+01	1.94E+00	5.03E+00	3.54E+00	1.31E+00	4.83E+01	7.75E+00	1.35E+01	1.06E+01	1.94E+00	2.29E+00	3.54E+00	1.31E+00	3.18E+01
1830	7.70E+00	1.33E+01	2.11E+01	1.95E+00	4.65E+00	3.16E+01	1.29E+00	7.27E+01	7.70E+00	1.33E+01	1.03E+01	1.95E+00	2.31E+00	2.25E+01	1.29E+00	5.04E+01	7.73E+00	1.33E+01	2.11E+01	1.95E+00	4.65E+00	3.51E+00	1.29E+00	4.45E+01	7.73E+00	1.33E+01	1.03E+01	1.95E+00	2.31E+00	3.51E+00	1.29E+00	3.15E+01
1831	5.81E+00	1.00E+01	2.18E+01	2.35E+00	3.10E+00	2.41E+01	1.01E+00	6.14E+01	5.81E+00	1.00E+01	1.06E+01	2.35E+00	2.36E+00	1.99E+01	1.01E+00	4.52E+01	5.84E+00	1.00E+01	2.18E+01	2.35E+00	3.10E+00	2.64E+00	1.01E+00	3.99E+01	5.84E+00	1.00E+01	1.06E+01	2.35E+00	2.36E+00	2.64E+00	1.01E+00	2.79E+01
1832	5.72E+00	9.85E+00	2.17E+01	2.37E+00	3.15E+00	2.31E+01	1.03E+00	6.02E+01	5.72E+00	9.85E+00	1.07E+01	2.37E+00	2.35E+00	1.95E+01	1.03E+00	4.48E+01	5.74E+00	9.85E+00	2.17E+01	2.37E+00	3.15E+00	2.60E+00	1.03E+00	3.96E+01	5.74E+00	9.85E+00	1.07E+01	2.37E+00	2.35E+00	2.60E+00	1.03E+00	2.79E+01
1833	5.69E+00	9.85E+00	2.14E+01	2.38E+00	3.17E+00	2.21E+01	1.05E+00	5.89E+01	5.69E+00	9.85E+00	1.09E+01	2.38E+00	2.34E+00	1.90E+01	1.05E+00	4.45E+01	5.72E+00	9.85E+00	2.14E+01	2.38E+00	3.17E+00	2.63E+00	1.05E+00	3.94E+01	5.72E+00	9.85E+00	1.09E+01	2.38E+00	2.34E+00	2.63E+00	1.05E+00	2.81E+01
1834	6.03E+00	1.06E+01	2.09E+01	2.39E+00	3.16E+00	2.10E+01	1.06E+00	5.81E+01	6.03E+00	1.06E+01	1.10E+01	2.39E+00	2.33E+00	1.85E+01	1.06E+00	4.48E+01	6.05E+00	1.06E+01	2.09E+01	2.39E+00	3.16E+00	2.67E+00	1.06E+00	3.98E+01	6.05E+00	1.06E+01	1.10E+01	2.39E+00	2.33E+00	2.67E+00	1.06E+00	2.90E+01
1835	5.88E+00	1.04E+01	2.04E+01	2.40E+00	3.13E+00	2.00E+01	1.08E+00	5.63E+01	5.88E+00	1.04E+01	1.11E+01	2.40E+00	2.32E+00	1.79E+01	1.08E+00	4.41E+01	5.91E+00	1.04E+01	2.04E+01	2.40E+00	3.13E+00	2.71E+00	1.08E+00	3.90E+01	5.91E+00	1.04E+01	1.11E+01	2.40E+00	2.32E+00	2.71E+00	1.08E+00	2.89E+01
1836	1.59E+01	1.62E+01	3.69E+01	2.08E+00	6.36E+00	7.45E+01	1.45E+00	1.36E+02	1.59E+01	1.62E+01	8.46E+01	2.08E+00	1.07E+01	4.86E+01	1.45E+00	1.62E+02	1.59E+01	1.62E+01	3.69E+01	2.08E+00	6.36E+00	3.59E+00	1.45E+00	6.51E+01	1.59E+01	1.62E+01	8.46E+01	2.08E+00	1.07E+01	3.59E+00	1.45E+00	1.17E+02
1837	1.54E+01	1.48E+01	3.94E+01	2.09E+00	5.83E+00	6.74E+01	1.47E+00	1.29E+02	1.54E+01	1.48E+01	9.27E+01	2.09E+00	7.60E+00	4.82E+01	1.47E+00	1.65E+02	1.54E+01	1.48E+01	3.94E+01	2.09E+00	5.83E+00	3.64E+00	1.47E+00	6.57E+01	1.54E+01	1.48E+01	9.27E+01	2.09E+00	7.60E+00	3.64E+00	1.47E+00	1.21E+02
1838	1.49E+01	1.43E+01	3.56E+01	2.10E+00	4.97E+00	5.42E+01	1.48E+00	1.11E+02	1.49E+01	1.43E+01	9.14E+01	2.10E+00	5.89E+00	4.53E+01	1.48E+00	1.59E+02	1.50E+01	1.43E+01	3.56E+01	2.10E+00	4.97E+00	3.68E+00	1.48E+00	6.06E+01	1.50E+01	1.43E+01	9.14E+01	2.10E+00	5.89E+00	3.68E+00	1.48E+00	1.17E+02
1839	1.45E+01	1.38E+01	3.82E+01	2.11E+00	4.34E+00	3.88E+01	1.50E+00	9.72E+01	1.45E+01	1.38E+01	8.28E+01	2.11E+00	4.99E+00	3.83E+01	1.50E+00	1.42E+02	1.45E+01	1.38E+01	3.82E+01	2.11E+00	4.34E+00	3.73E+00	1.50E+00	6.22E+01	1.45E+01	1.38E+01	8.28E+01	2.11E+00	4.99E+00	3.73E+00	1.50E+00	1.07E+02
1840	1.09E+01	1.37E+01	5.34E+01	2.17E+00	4.31E+00	5.27E+01	1.59E+00	1.26E+02	1.09E+01	1.37E+01	1.20E+01	2.17E+00	1.87E+00	3.91E+01	1.59E+00	6.88E+01	1.09E+01	1.37E+01	5.34E+01	2.17E+00	4.31E+00	4.13E+00	1.59E+00	7.77E+01	1.09E+01	1.37E+01	1.20E+01	2.17E+00	1.87E+00	4.13E+00	1.59E+00	3.39E+01
1841	1.07E+01	1.40E+01	5.74E+01	2.17E+00	3.75E+00	5.19E+01	1.59E+00	1.29E+02	1.07E+01	1.40E+01	1.18E+01	2.17E+00	1.91E+00	3.65E+01	1.59E+00	6.63E+01	1.07E+01	1.40E+01	5.74E+01	2.17E+00	3.75E+00	4.13E+00	1.59E+00	8.14E+01	1.07E+01	1.40E+01	1.18E+01	2.17E+00	1.91E+00	4.13E+00	1.59E+00	3.40E+01
1842	1.05E+01	1.45E+01	4.98E+01	2.16E+00	3.91E+00	5.03E+01	1.59E+00	1.21E+02	1.05E+01	1.45E+01	1.14E+01	2.16E+00	1.93E+00	3.49E+01	1.59E+00	6.49E+01	1.05E+01	1.45E+01	4.98E+01	2.16E+00	3.91E+00	4.13E+00	1.59E+00	7.46E+01	1.05E+01	1.45E+01	1.14E+01	2.16E+00	1.93E+00	4.13E+00	1.59E+00	3.41E+01
1843	1.03E+01	1.50E+01	5.19E+01	2.15E+00	5.10E+00	4.60E+01	1.58E+00	1.20E+02	1.03E+01	1.50E+01	1.07E+01	2.15E+00	1.95E+00	3.18E+01	1.58E+00	6.16E+01	1.03E+01	1.50E+01	5.19E+01	2.15E+00	5.10E+00	4.13E+00	1.58E+00	7.82E+01	1.03E+01	1.50E+01	1.07E+01	2.15E+00	1.95E+00	4.13E+00	1.58E+00	3.39E+01
1844	1.00E+01	1.51E+01	5.38E+01	2.15E+00	7.09E+00	3.95E+01	1.58E+00	1.18E+02	1.00E+01	1.51E+01	9.86E+00	2.15E+00	1.97E+00	2.77E+01	1.58E+00	5.68E+01	1.00E+01	1.51E+01	5.38E+01	2.15E+00	7.09E+00	4.13E+00	1.58E+00	8.24E+01	1.00E+01	1.51E+01	9.86E+00	2.15E+00	1.97E+00	4.13E+00	1.58E+00	3.32E+01
1845	9.70E+00	1.52E+01	4.60E+01	2.13E+00	7.92E+00	4.09E+01	1.57E+00	1.12E+02	9.70E+00	1.52E+01	8.94E+00	2.13E+00	1.97E+00	2.55E+01	1.57E+00	5.38E+01	9.73E+00	1.52E+01	4.60E+01	2.13E+00	7.92E+00	4.13E+00	1.57E+00	7.54E+01	9.73E+00	1.52E+01	8.94E+00	2.13E+00	1.97E+00	4.13E+00	1.57E+00	3.24E+01
1846	9.38E+00	1.53E+01	4.50E+01	2.12E+00	7.14E+00	4.36E+01	1.57E+00	1.13E+02	9.38E+00	1.53E+01	7.99E+00	2.12E+00	1.96E+00	2.48E+01	1.57E+00	5.22E+01	9.41E+00	1.53E+01	4.50E+01	2.12E+00	7.14E+00	4.12E+00	1.57E+00	7.37E+01	9.41E+00	1.53E+01	7.99E+00	2.12E+00	1.96E+00	4.12E+00	1.57E+00	3.15E+01
1847	9.04E+00	1.54E+01	4.43E+01	2.11E+00	7.11E+00	4.85E+01	1.56E+00	1.17E+02	9.04E+00	1.54E+01	7.70E+00	2.11E+00	1.95E+00	2.72E+01	1.56E+00	5.44E+01	9.07E+00	1.54E+01	4.43E+01	2.11E+00	7.11E+00	4.11E+00	1.56E+00	7.31E+01	9.07E+00	1.54E+01	7.70E+00	2.11E+00	1.95E+00	4.11E+00	1.56E+00	3.13E+01
1848	8.69E+00	1.55E+01	4.02E+01	2.09E+00	7.53E+00	5.13E+01	1.56E+00	1.17E+02	8.69E+00	1.55E+01	8.22E+00	2.09E+00	1.94E+00	2.84E+01	1.56E+00	5.62E+01	8.72E+00	1.55E+01	4.02E+01	2.09E+00	7.53E+00	4.10E+00	1.56E+00	6.94E+01	8.72E+00	1.55E+01	8.22E+00	2.09E+00	1.94E+00	4.10E+00	1.56E+00	3.18E+01
1849	8.32E+00	1.55E+01	3.53E+01	2.08E+00	6.55E+00	5.13E+01	1.55E+00	1.11E+02	8.32E+00	1.55E+01	8.70E+00	2.08E+00	1.91E+00	2.82E+01	1.55E+00	5.63E+01	8.35E+00	1.55E+01	3.53E+01	2.08E+00	6.55E+00	4.09E+00	1.55E+00	6.35E+01	8.35E+00	1.55E+01	8.70E+00	2.08E+00	1.91E+00	4.09E+00	1.55E+00	3.23E+01
1850	7.93E+00	1.58E+01	3.07E+01	2.06E+00	6.47E+00	4.86E+01	1.54E+00	1.04E+02	7.93E+00	1.58E+01	9.14E+00	2.06E+00	1.88E+00	2.67E+01	1.54E+00	5.55E+01	7.97E+00	1.58E+01	3.07E+01	2.06E+00	6.47E+00	4.08E+00	1.54E+00	5.91E+01	7.97E+00	1.58E+01	9.14E+00	2.06E+00	1.88E+00	4.08E+00	1.54E+00	3.29E+01
1851	7.54E+00	1.56E+01	3.34E+01	2.04E+00	6.39E+00	4.39E+01	1.54E+00	1.01E+02	7.54E+00	1.56E+01	9.56E+00	2.04E+00	1.85E+00	2.43E+01	1.54E+00	5.34E+01	7.57E+00	1.56E+01	3.34E+01	2.04E+00	6.39E+00	4.06E+00	1.54E+00	6.15E+01	7.57E+00	1.56E+01	9.56E+00	2.04E+00	1.85E+00	4.06E+00	1.54E+00	3.31E+01
1852	7.39E+00	1.55E+01	3.72E+01	2.01E+00	5.78E+00	4.00E+01	1.53E+00	1.01E+02	7.39E+00	1.55E+01	9.93E+00	2.01E+00	1.82E+00	2.25E+01	1.53E+00	5.18E+01	7.42E+00	1.55E+01	3.72E+01	2.01E+00	5.78E+00	4.05E+00	1.53E+00	6.46E+01	7.42E+00	1.55E+01	9.93E+00	2.01E+00	1.82E+00	4.05E+00	1.53E+00	3.33E+01
1853	7.28E+00	1.53E+01	3.80E+01	1.99E+00	5.08E+00	4.23E+01	1.52E+00	1.03E+02	7.28E+00	1.53E+01	1.03E+01	1.99E+00	1.78E+00	2.66E+01	1.52E+00	5.59E+01	7.32E+00	1.53E+01	3.80E+01	1.99E+00	5.08E+00	4.03E+00	1.52E+00	6.44E+01	7.32E+00	1.53E+01	1.03E+01	1.99E+00	1.78E+00	4.03E+00	1.52E+00	3.34E+01
1854	7.16E+00	1.51E+01	3.55E+01	1.96E+00	4.37E+00	4.38E+01	1.51E+00	1.01E+02	7.16E+00	1.51E+01	1.06E+01	1.96E+00	1.74E+00	3.01E+01	1.51E+00	5.95E+01	7.20E+00	1.51E+01	3.55E+01	1.96E+00	4.37E+00	4.01E+00	1.51E+00	6.10E+01	7.20E+00	1.51E+01	1.06E+01	1.96E+00	1.74E+00	4.01E+00	1.51E+00	3.34E+01
1855	7.12E+00	1.50E+01	3.05E+01	1.94E+00	4.88E+00	4.43E+01	1.50E+00	9.66E+01	7.12E+00	1.50E+01	1.08E+01	1.94E+00	1.69E+00	3.27E+01	1.50E+00	6.22E+01	7.16E+00	1.50E+01	3.05E+01	1.94E+00	4.88E+00	3.99E+00	1.50E+00	5.63E+01	7.16E+00	1.50E+01	1.08E+01	1.94E+00	1.69E+00	3.99E+00	1.50E+00	3.34E+01
1856	7.87E+00	1.47E+01	3.18E+01	1.76E+00	6.37E+00	3.22E+01	1.38E+00	8.68E+01	7.87E+00	1.47E+01	1.12E+01	1.76E+00	1.72E+00	1.86E+01	1.38E+00	4.80E+01	7.91E+00	1.47E+01	3.18E+01	1.76E+00	6.37E+00	3.72E+00	1.38E+00	5.83E+01	7.91E+00	1.47E+01	1.12E+01	1.76E+00	1.72E+00	3.72E+00	1.38E+00	3.31E+01
1857	7.98E+00	1.47E+01	2.85E+01	1.78E+00	5.85E+00	3.25E+01	1.37E+00	8.33E+01	7.98E+00	1.47E+01	1.11E+01	1.78E+00	1.75E+00	2.00E+01	1.37E+00	4.94E+01	8.01E+00	1.47E+01	2.85E+01	1.78E+00	5.85E+00	3.68E+00	1.37E+00	5.45E+01	8.01E+00	1.47E+01	1.11E+01	1.78E+00	1.75E+00	3.68E+00	1.37E+00	3.30E+01
1858	8.03E+00	1.46E+01	2.49E+01	1.79E+00	5.27E+00	3.25E+01	1.36E+00	7.91E+01	8.03E+00	1.46E+01	1.10E+01	1.79E+00	1.79E+00	2.14E+01	1.36E+00	5.06E+01	8.06E+00	1.46E+01	2.49E+01	1.79E+00	5.27E+00	3.65E+00	1.36E+00	5.03E+01	8.06E+00	1.46E+01	1.10E+01	1.79E+00	1.79E+00	3.65E+00	1.36E+00	3.28E+01
1859	8.02E+00	1.45E+01	2.13E+01	1.81E+00	4.88E+00	3.20E+01	1.34E+00	7.45E+01	8.02E+00	1.45E+01	1.08E+01	1.81E+00	1.82E+00	2.24E+01	1.34E+00	5.14E+01	8.05E+00	1.45E+01	2.13E+01	1.81E+00	4.88E+00	3.62E+00	1.34E+00	4.62E+01	8.05E+00	1.45E+01	1.08E+01	1.81E+00	1.82E+00	3.62E+00	1.34E+00	3.26E+01
1860	5.52E+00	9.93E+00	2.24E+01	2.03E+00	3.28E+00	2.34E+01	1.03E+00	6.10E+01	5.52E+00	9.93E+00	8.42E+00	2.03E+00	2.13E+00	1.97E+01	1.03E+00	4.23E+01	5.55E+00	9.93E+00	2.24E+01	2.03E+00	3.28E+00	2.81E+00	1.03E+00	4.04E+01	5.55E+00	9.93E+00	8.42E+00	2.03E+00	2.13E+00	2.81E+00	1.03E+00	2.53E+01
1861	5.61E+00	1.02E+01	2.20E+01	2.04E+00	3.29E+00	2.22E+01	1.02E+00	5.97E+01	5.61E+00	1.02E+01	8.43E+00	2.04E+00	2.13E+00	1.92E+01	1.02E+00	4.20E+01	5.64E+00	1.02E+01	2.20E+01	2.04E+00	3.29E+00	2.77E+00	1.02E+00	4.03E+01	5.64E+00	1.02E+01	8.43E+00	2.04E+00	2.13E+00	2.77E+00	1.02E+00	2.56E+01
1862	5.43E+00	9.86E+00	2.15E+01	2.06E+00	3.27E+00	2.11E+01	1.00E+00	5.77E+01	5.43E+00	9.86E+00	8.50E+00	2.06E+00	2.13E+00	1.87E+01	1.00E+00	4.12E+01	5.45E+00	9.86E+00	2.15E+01	2.06E+00	3.27E+00	2.73E+00	1.00E+00	3.94E+01	5.45E+00	9.86E+00	8.50E+00	2.06E+00	2.13E+00	2.73E+00	1.00E+00	2.53E+01
1863	5.89E+00	1.09E+01	2.08E+01	2.08E+00	3.23E+00	1.99E+01	9.87E-01	5.70E+01	5.89E+00	1.09E+01	8.67E+00	2.08E+00	2.13E+00	1.81E+01	9.87E-01	4.19E+01	5.91E+00	1.09E+01	2.08E+01	2.08E+00	3.23E+00	2.69E+00	9.87E-01	3.97E+01	5.91E+00	1.09E+01	8.67E+00	2.08E+00	2.13E+00	2.69E+00	9.87E-01	2.65E+01
1864	5.75E+00	1.06E+01	2.01E+01	2.10E+00	3.17E+00	1.88E+01	9.72E-01	5.48E+01	5.75E+00	1.06E+01	8.83E+00	2.10E+00	2.13E+00	1.75E+01	9.72E-01	4.12E+01	5.77E+00	1.06E+01	2.01E+01	2.10E+00	3.17E+00	2.65E+00	9.72E-01	3.87E+01	5.77E+00	1.06E+01	8.83E+00	2.10E+00	2.13E+00	2.65E+00	9.72E-01	2.64E+01
1865	5.60E+00	1.04E+01	1.93E+01	2.11E+00	3.08E+00	1.76E+01	9.57E-01	5.25E+01	5.60E+00	1.04E+01	8.98E+00	2.11E+00	2.13E+00	1.68E+01	9.57E-01	4.04E+01	5.63E+00	1.04E+01	1.93E+01	2.11E+00	3.08E+00	2.61E+00	9.57E-01	3.75E+01	5.63E+00	1.04E+01	8.98E+00	2.11E+00	2.13E+00	2.61E+00	9.57E-01	2.62E+01
1866	1.52E+01	1.70E+01	3.32E+01	1.94E+00	7.45E+00	7.83E+01	1.34E+00	1.38E+02	1.52E+01	1.70E+01	6.51E+01	1.94E+00	1.26E+01	5.10E+01	1.34E+00	1.48E+02	1.52E+01	1.70E+01	3.32E+01	1.94E+00	7.45E+00	3.27E+00	1.34E+00	6.28E+01	1.52E+01	1.70E+01	6.51E+01	1.94E+00	1.26E+01	3.27E+00	1.34E+00	9.99E+01
1867	1.48E+01	1.54E+01	4.00E+01	1.95E+00	6.74E+00	7.35E+01	1.36E+00	1.38E+02	1.48E+01	1.54E+01	7.80E+01	1.95E+00	9.74E+00	4.82E+01	1.36E+00	1.53E+02	1.48E+01	1.54E+01	4.00E+01	1.95E+00	6.74E+00	3.33E+00	1.36E+00	6.74E+01	1.48E+01	1.54E+01	7.80E+01	1.95E+00	9.74E+00	3.33E+00	1.36E+00	1.08E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

Option 1

1868	1.44E+01	1.48E+01	4.09E+01	1.96E+00	6.16E+00	6.11E+01	1.38E+00	1.25E+02
1869	1.40E+01	1.43E+01	3.50E+01	1.98E+00	5.21E+00	4.51E+01	1.39E+00	1.02E+02
1870	1.06E+01	1.35E+01	5.65E+01	2.10E+00	4.46E+00	5.39E+01	1.54E+00	1.30E+02
1871	1.05E+01	1.38E+01	5.85E+01	2.10E+00	3.91E+00	5.36E+01	1.54E+00	1.32E+02
1872	1.04E+01	1.47E+01	5.12E+01	2.10E+00	4.21E+00	5.01E+01	1.54E+00	1.22E+02
1873	1.02E+01	1.49E+01	5.53E+01	2.10E+00	5.55E+00	4.41E+01	1.54E+00	1.22E+02
1874	9.99E+00	1.50E+01	5.37E+01	2.10E+00	7.54E+00	4.38E+01	1.54E+00	1.22E+02
1875	9.76E+00	1.52E+01	4.75E+01	2.10E+00	8.14E+00	4.47E+01	1.54E+00	1.18E+02
1876	9.51E+00	1.54E+01	4.84E+01	2.09E+00	7.24E+00	4.93E+01	1.54E+00	1.22E+02
1877	9.23E+00	1.56E+01	4.59E+01	2.08E+00	7.63E+00	5.25E+01	1.54E+00	1.24E+02
1878	8.93E+00	1.57E+01	3.95E+01	2.07E+00	7.57E+00	5.27E+01	1.53E+00	1.18E+02
1879	8.61E+00	1.57E+01	3.51E+01	2.06E+00	6.82E+00	5.03E+01	1.53E+00	1.10E+02
1880	8.27E+00	1.61E+01	3.27E+01	2.05E+00	6.99E+00	4.57E+01	1.53E+00	1.04E+02
1881	7.91E+00	1.59E+01	3.75E+01	2.04E+00	6.63E+00	4.15E+01	1.52E+00	1.04E+02
1882	7.55E+00	1.58E+01	3.93E+01	2.02E+00	5.70E+00	4.38E+01	1.52E+00	1.07E+02
1883	7.17E+00	1.56E+01	3.76E+01	2.01E+00	5.03E+00	4.52E+01	1.51E+00	1.05E+02
1884	7.22E+00	1.56E+01	3.28E+01	1.99E+00	4.79E+00	4.55E+01	1.50E+00	1.01E+02
1885	7.26E+00	1.56E+01	2.63E+01	1.97E+00	5.48E+00	4.44E+01	1.50E+00	9.37E+01
1886	6.00E+00	1.39E+01	3.05E+01	1.95E+00	5.69E+00	4.49E+01	1.49E+00	9.69E+01
1887	6.02E+00	1.38E+01	3.77E+01	1.93E+00	5.32E+00	4.50E+01	1.48E+00	1.04E+02
1888	6.15E+00	1.39E+01	4.30E+01	1.90E+00	4.47E+00	4.37E+01	1.47E+00	1.07E+02
1889	6.45E+00	1.42E+01	4.58E+01	1.88E+00	3.52E+00	4.31E+01	1.46E+00	1.08E+02
1890	6.77E+00	1.45E+01	4.58E+01	1.86E+00	4.72E+00	4.15E+01	1.45E+00	1.08E+02
1891	7.09E+00	1.49E+01	4.30E+01	1.83E+00	5.77E+00	3.91E+01	1.44E+00	1.05E+02
1892	7.39E+00	1.52E+01	3.90E+01	1.80E+00	6.49E+00	3.63E+01	1.43E+00	9.87E+01
1893	8.26E+00	1.62E+01	3.65E+01	1.77E+00	6.76E+00	3.31E+01	1.42E+00	9.43E+01
1894	6.73E+00	1.36E+01	3.32E+01	1.74E+00	6.56E+00	3.32E+01	1.41E+00	8.82E+01
1895	6.65E+00	1.34E+01	2.94E+01	1.71E+00	5.96E+00	3.33E+01	1.40E+00	8.37E+01
1896	6.54E+00	1.31E+01	2.54E+01	1.68E+00	5.59E+00	3.29E+01	1.39E+00	7.87E+01
1897	6.43E+00	1.28E+01	2.24E+01	1.65E+00	5.12E+00	3.29E+01	1.38E+00	7.48E+01
1898	7.83E+00	1.45E+01	2.51E+01	1.64E+00	4.55E+00	3.36E+01	1.37E+00	7.94E+01
1899	5.26E+00	9.99E+00	2.20E+01	1.79E+00	3.39E+00	2.11E+01	1.08E+00	5.83E+01
1900	5.89E+00	1.14E+01	2.13E+01	1.78E+00	3.34E+00	1.99E+01	1.06E+00	5.77E+01
1901	5.73E+00	1.11E+01	2.05E+01	1.77E+00	3.26E+00	1.86E+01	1.05E+00	5.53E+01
1902	5.59E+00	1.09E+01	1.95E+01	1.79E+00	3.16E+00	1.74E+01	1.03E+00	5.28E+01
1903	5.43E+00	1.06E+01	1.85E+01	1.81E+00	3.03E+00	1.62E+01	1.02E+00	5.02E+01
1904	5.30E+00	1.04E+01	1.75E+01	1.83E+00	2.89E+00	1.50E+01	1.01E+00	4.76E+01
1905	1.45E+01	1.74E+01	3.26E+01	1.78E+00	9.05E+00	8.08E+01	1.23E+00	1.42E+02
1906	1.41E+01	1.63E+01	3.68E+01	1.80E+00	7.82E+00	7.86E+01	1.25E+00	1.41E+02
1907	1.39E+01	1.54E+01	4.28E+01	1.82E+00	7.11E+00	6.79E+01	1.27E+00	1.35E+02
1908	1.36E+01	1.40E+01	4.16E+01	1.84E+00	6.47E+00	4.29E+01	1.29E+00	1.07E+02
1909	1.04E+01	1.34E+01	5.97E+01	2.02E+00	4.63E+00	5.65E+01	1.48E+00	1.36E+02
1910	1.03E+01	1.38E+01	5.93E+01	2.03E+00	4.08E+00	5.42E+01	1.49E+00	1.33E+02
1911	1.02E+01	1.44E+01	5.36E+01	2.03E+00	4.56E+00	4.89E+01	1.49E+00	1.23E+02
1912	1.01E+01	1.48E+01	5.80E+01	2.03E+00	6.03E+00	4.74E+01	1.49E+00	1.28E+02
1913	9.94E+00	1.50E+01	5.28E+01	2.03E+00	8.00E+00	4.81E+01	1.50E+00	1.26E+02
1914	9.77E+00	1.52E+01	5.20E+01	2.03E+00	8.31E+00	4.99E+01	1.50E+00	1.27E+02
1915	9.57E+00	1.55E+01	5.14E+01	2.03E+00	7.62E+00	5.36E+01	1.50E+00	1.30E+02
1916	9.35E+00	1.56E+01	4.63E+01	2.03E+00	8.03E+00	5.43E+01	1.50E+00	1.26E+02
1917	9.10E+00	1.58E+01	4.02E+01	2.03E+00	7.48E+00	5.19E+01	1.50E+00	1.17E+02
1918	8.83E+00	1.59E+01	3.38E+01	2.03E+00	7.50E+00	4.85E+01	1.50E+00	1.08E+02
1919	8.54E+00	1.63E+01	3.76E+01	2.02E+00	7.45E+00	4.35E+01	1.50E+00	1.07E+02
1920	8.23E+00	1.62E+01	4.05E+01	2.01E+00	6.69E+00	4.52E+01	1.50E+00	1.11E+02
1921	7.90E+00	1.61E+01	3.97E+01	2.01E+00	5.81E+00	4.66E+01	1.49E+00	1.10E+02
1922	7.73E+00	1.62E+01	3.52E+01	2.00E+00	4.97E+00	4.66E+01	1.49E+00	1.05E+02
1923	7.57E+00	1.62E+01	2.86E+01	1.99E+00	5.51E+00	4.55E+01	1.49E+00	9.78E+01
1924	5.79E+00	1.41E+01	3.13E+01	1.97E+00	5.90E+00	4.70E+01	1.48E+00	1.00E+02
1925	5.84E+00	1.41E+01	3.89E+01	1.96E+00	5.65E+00	4.67E+01	1.48E+00	1.07E+02
1926	5.95E+00	1.42E+01	4.45E+01	1.94E+00	4.84E+00	4.62E+01	1.47E+00	1.12E+02
1927	6.06E+00	1.42E+01	4.74E+01	1.93E+00	3.77E+00	4.51E+01	1.47E+00	1.12E+02
1928	6.24E+00	1.44E+01	4.71E+01	1.91E+00	4.85E+00	4.29E+01	1.46E+00	1.11E+02
1929	6.58E+00	1.47E+01	4.39E+01	1.89E+00	5.98E+00	4.00E+01	1.45E+00	1.07E+02
1930	6.93E+00	1.51E+01	4.13E+01	1.87E+00	6.74E+00	3.67E+01	1.44E+00	1.02E+02
1931	5.86E+00	1.36E+01	3.84E+01	1.85E+00	7.00E+00	3.39E+01	1.44E+00	9.47E+01
1932	5.88E+00	1.35E+01	3.45E+01	1.82E+00	6.75E+00	3.40E+01	1.43E+00	9.06E+01
1933	6.52E+00	1.37E+01	3.03E+01	1.80E+00	6.29E+00	3.38E+01	1.42E+00	8.59E+01
1934	6.39E+00	1.33E+01	2.59E+01	1.78E+00	5.92E+00	3.39E+01	1.41E+00	8.08E+01
1935	6.24E+00	1.30E+01	2.47E+01	1.75E+00	5.37E+00	3.49E+01	1.40E+00	7.98E+01
1936	6.21E+00	1.28E+01	2.74E+01	1.73E+00	4.71E+00	3.54E+01	1.39E+00	8.20E+01
1937	6.24E+00	1.27E+01	2.94E+01	1.70E+00	4.02E+00	3.54E+01	1.38E+00	8.33E+01
1938	5.35E+00	1.08E+01	2.08E+01	1.73E+00	3.35E+00	1.85E+01	1.12E+00	5.52E+01
1939	5.56E+00	1.13E+01	1.97E+01	1.74E+00	3.23E+00	1.72E+01	1.10E+00	5.32E+01
1940	5.40E+00	1.11E+01	1.86E+01	1.74E+00	3.08E+00	1.59E+01	1.09E+00	5.04E+01
1941	5.26E+00	1.08E+01	1.75E+01	1.74E+00	2.93E+00	1.47E+01	1.08E+00	4.77E+01
1942	5.12E+00	1.06E+01	1.64E+01	1.73E+00	2.76E+00	1.36E+01	1.06E+00	4.50E+01
1943	4.98E+00	1.03E+01	1.53E+01	1.73E+00	2.59E+00	1.27E+01	1.05E+00	4.26E+01
1944	1.38E+01	1.78E+01	4.15E+01	1.63E+00	1.26E+01	8.25E+01	1.12E+00	1.56E+02
1945	1.34E+01	1.58E+01	3.40E+01	1.65E+00	9.56E+00	8.36E+01	1.14E+00	1.45E+02
1946	1.33E+01	1.51E+01	4.08E+01	1.67E+00	8.23E+00	7.47E+01	1.16E+00	1.40E+02
1947	1.31E+01	1.45E+01	4.54E+01	1.69E+00	7.52E+00	4.85E+01	1.18E+00	1.18E+02
1948	1.04E+01	1.29E+01	6.27E+01	1.93E+00	5.01E+00	5.81E+01	1.41E+00	1.41E+02
1949	1.03E+01	1.31E+01	5.96E+01	1.93E+00	4.26E+00	5.38E+01	1.42E+00	1.33E+02
1950	1.01E+01	1.45E+01	5.65E+01	1.94E+00	4.95E+00	5.21E+01	1.43E+00	1.30E+02
1951	9.91E+00	1.46E+01	5.95E+01	1.95E+00	6.56E+00	5.18E+01	1.43E+00	1.34E+02
1952	9.83E+00	1.49E+01	5.48E+01	1.95E+00	8.46E+00	5.13E+01	1.44E+00	1.31E+02

Option 2

1868	1.44E+01	1.48E+01	8.35E+01	1.96E+00	7.13E+00	4.74E+01	1.38E+00	1.55E+02
1869	1.40E+01	1.43E+01	8.14E+01	1.98E+00	5.48E+00	4.21E+01	1.39E+00	1.45E+02
1870	1.06E+01	1.35E+01	1.07E+01	2.10E+00	1.49E+00	4.15E+01	1.54E+00	6.93E+01
1871	1.05E+01	1.38E+01	1.12E+01	2.10E+00	1.56E+00	4.07E+01	1.54E+00	6.93E+01
1872	1.04E+01	1.47E+01	1.14E+01	2.10E+00	1.62E+00	3.80E+01	1.54E+00	6.78E+01
1873	1.02E+01	1.49E+01	1.13E+01	2.10E+00	1.67E+00	3.36E+01	1.54E+00	6.35E+01
1874	9.99E+00	1.50E+01	1.10E+01	2.10E+00	1.71E+00	2.89E+01	1.54E+00	5.87E+01
1875	9.76E+00	1.52E+01	1.05E+01	2.10E+00	1.74E+00	2.50E+01	1.54E+00	5.46E+01
1876	9.51E+00	1.54E+01	9.82E+00	2.09E+00	1.77E+00	2.64E+01	1.54E+00	5.55E+01
1877	9.23E+00	1.56E+01	9.05E+00	2.08E+00	1.79E+00	2.83E+01	1.54E+00	5.68E+01
1878	8.93E+00	1.57E+01	8.21E+00	2.07E+00	1.80E+00	2.86E+01	1.53E+00	5.63E+01
1879	8.61E+00	1.57E+01	7.35E+00	2.06E+00	1.81E+00	2.73E+01	1.53E+00	5.42E+01
1880	8.27E+00	1.61E+01	6.96E+00	2.05E+00	1.81E+00	2.47E+01	1.53E+00	5.16E+01
1881	7.91E+00	1.59E+01	7.40E+00	2.04E+00	1.80E+00	2.17E+01	1.52E+00	4.88E+01
1882	7.55E+00	1.58E+01	7.84E+00	2.02E+00	1.79E+00	2.60E+01	1.52E+00	5.35E+01
1883	7.17E+00	1.56E+01	8.26E+00	2.01E+00	1.77E+00	2.99E+01	1.51E+00	5.76E+01
1884	7.22E+00	1.56E+01	8.64E+00	1.99E+00	1.75E+00	3.29E+01	1.50E+00	6.09E+01
1885	7.26E+00	1.56E+01	8.98E+00	1.97E+00	1.72E+00	3.44E+01	1.50E+00	6.26E+01
1886	6.00E+00	1.39E+01	9.31E+00	1.95E+00	1.70E+00	3.45E+01	1.49E+00	6.13E+01
1887	6.02E+00	1.38E+01	9.60E+00	1.93E+00	1.67E+00	3.32E+01	1.48E+00	6.02E+01
1888	6.15E+00	1.39E+01	9.84E+00	1.90E+00	1.63E+00	3.09E+01	1.47E+00	5.82E+01
1889	6.45E+00	1.42E+01	1.01E+01	1.88E+00	1.60E+00	2.95E+01	1.46E+00	5.73E+01
1890	6.77E+00	1.45E+01	1.03E+01	1.86E+00	1.56E+00	2.76E+01	1.45E+00	5.58E+01
1891	7.09E+00	1.49E+01	1.04E+01	1.83E+00	1.52E+00	2.52E+01	1.44E+00	5.38E+01
1892	7.39E+00	1.52E+01	1.05E+01	1.80E+00	1.48E+00	2.26E+01	1.43E+00	5.16E+01
1893	8.26E+00	1.62E+01	1.06E+01	1.77E+00	1.44E+00	2.00E+01	1.42E+00	5.01E+01
1894	6.73E+00	1.36E+01	1.06E+01	1.74E+00	1.40E+00	2.10E+01	1.41E+00	4.83E+01
1895	6.65E+00	1.34E+01	1.07E+01	1.71E+00	1.36E+00	2.20E+01	1.40E+00	4.92E+01
1896	6.54E+00	1.31E+01	1.07E+01	1.68E+00	1.32E+00	2.28E+01	1.39E+00	4.96E+01
1897	6.43E+00	1.28E+01	1.06E+01	1.65E+00	1.34E+00	2.31E+01	1.38E+00	4.96E+01
1898	7.83E+00	1.45E+01	1.06E+01	1.64E+00	1.37E+00	2.30E+01	1.37E+00	5.11E+01
1899	5.26E+00	9.99E+00	7.45E+00	1.79E+00	1.85E+00	1.86E+01	1.08E+00	3.97E+01
1900	5.89E+00	1.14E+01	7.56E+00	1.78E+00	1.86E+00	1.80E+01	1.06E+00	4.06E+01
1901	5.73E+00	1.11E+01	7.65E+00	1.77E+00	1.87E+00	1.74E+01	1.05E+00	3.98E+01
1902	5.59E+00	1.09E+01	7.72E+00	1.79E+00	1.88E+00	1.67E+01	1.03E+00	3.90E+01
1903	5.43E+00	1.06E+01	7.78E+00	1.81E+00	1.88E+00	1.60E+01	1.02E+00	3.81E+01
1904	5.30E+00	1.04E+01	7.83E+00	1.83E+00	1.89E+00	1.53E+01	1.01E+00	3.72E+01
1905	1.45E+01	1.74E+01	4.72E+01	1.78E+00	1.34E+01	5.18E+01	1.23E+00	1.32E+02
1906	1.41E+01	1.63E+01	6.19E+01	1.80E+00	1.12E+01	4.78E+01	1.25E+00	1.39E+02
1907	1.39E+01	1.54E+01	7.19E+01	1.82E+00	8.89E+00	4.85E+01	1.27E+00	1.46E+02
1908	1.36E+01	1.40E+01	7.54E+01	1.84E+00	6.69E+00	3.62E+01	1.29E+00	1.34E+02
1909	1.04E+01	1.34E+01	9.89E+00	2.02E+00	1.26E+00	4.52E+01	1.48E+00	7.18E+01
1910	1.03E+01	1.38E+01	9.59E+00	2.03E+00	1.19E+00	4.43E+01	1.49E+00	7.10E+01
1911	1.02E+01	1.44E+01	9.95E+00	2.03E+00	1.26E+00	4.09E+01	1.49E+00	6.86E+01
1912	1.01E+01	1.48E+01	1.05E+01	2.03E+00	1.33E+00	3.54E+01	1.49E+00	6.41E+01
1913	9.94E+00	1.50E+01	1.08E+01	2.03E+00	1.39E+00	3.07E+01	1.50E+00	5.99E+01
1914	9.77E+00	1.52E+01	1.08E+01	2.03E+00	1.44E+00	2.81E+01	1.50E+00	5.76E+01
1915	9.57E+00	1.55E+01	1.06E+01	2.03E+00	1.50E+00	2.91E+01	1.50E+00	5.87E+01
1916	9.35E+00	1.56E+01	1.02E+01	2.03E+00	1.54E+00	2.88E+01	1.50E+00	5.82E+01
1917	9.10E+00	1.58E+01	9.72E+00	2.03E+00	1.58E+00	2.77E+01	1.50E+00	5.69E+01
1918	8.83E+00	1.59E+01	9.08E+00	2.03E+00	1.61E+00	2.54E+01	1.50E+00	5.41E+01
1919	8.54E+00	1.63E+01	8.34E+00	2.02E+00	1.63E+00	2.21E+01	1.50E+00	5.03E+01
1920	8.23E+00	1.62E+01	7.58E+00	2.01E+00	1.65E+00	2.60E+01	1.50E+00	5.34E+01
1921	7.90E+00	1.61E+01	6.80E+00	2.01E+00	1.66E+00	2.98E+01	1.49E+00	5.64E+01
1922	7.73E+00	1.62E+01	6.31E+00	2.00E+00	1.67E+00	3.24E+01	1.49E+00	5.86E+01
1923	7.57E+00	1.62E+01	6.72E+00	1.99E+00	1.67E+00	3.41E+01	1.49E+00	6.07E+01
1924	5.79E+00	1.41E+01	7.12E+00	1.97E+00	1.67E+00	3.43E+01	1.48E+00	5.92E+01
1925	5.84E+00	1.41E+01	7.49E+00	1.96E+00	1.66E+00	3.30E+01	1.48E+00	5.83E+01
1926	5.95E+00	1.42E+01	7.84E+00	1.94E+00	1.64E+00	3.19E+01	1.47E+00	5.75E+01
1927	6.06E+00	1.42E+01	8.17E+00	1.93E+00	1.63E+00	3.05E+01	1.47E+00	5.64E+01
1928	6.24E+00	1.44E+01	8.48E+00	1.91E+00	1.61E+00	2.85E+01	1.46E+00	5.48E+01
1929	6.58E+00	1.47E+01	8.75E+00	1.89E+00	1.59E+00	2.60E+01	1.45E+00	5.30E+01
1930	6.93E+00	1.51E+01	9.00E+00	1.87E+00	1.56E+00	2.34E+01	1.44E+00	5.09E+01
1931	5.86E+00	1.36E+01	9.23E+00	1.85E+00	1.54E+00	2.16E+01	1.44E+00	4.78E+01
1932	5.88E+00	1.35E+01	9.41E+00	1.82E+00	1.50E+00	2.30E+01	1.43E+00	4.92E+01
1933	6.52E+00	1.37E+01	9.57E+00	1.80E+00	1.47E+00	2.41E+01	1.42E+00	5.06E+01
1934	6.39E+00	1.33E+01	9.71E+00	1.78E+00	1.44E+00	2.47E+01	1.41E+00	5.10E+01
1935	6.24E+00	1.30E+01	9.82E+00	1.75E+00	1.41E+00	2.49E+01	1.40E+00	5.09E+01
1936	6.21E+00	1.28E+01	9.89E+00	1.73E+00	1.37E+00	2.45E+01	1.39E+00	5.03E+01
1937	6.24E+00	1.27E+01	9.95E+00	1.70E+00	1.34E+00	2.38E+01	1.38E+00	4.95E+01
1938	5.35E+00	1.08E+01	7.53E+00	1.73E+00	1.55E+00	1.70E+01	1.12E+00	3.86E+01
1939	5.56E+00	1.13E+01	7.34E+00	1.74E+00	1.56E+00	1.63E+01	1.10E+00	3.83E+01
1940	5.40E+00	1.11E+01	7.15E+00	1.74E+00	1.58E+00	1.56E+01	1.09E+00	3.71E+01
1941	5.26E+00	1.08E+01	6.96E+00	1.74E+00	1.59E+00	1.49E+01	1.08E+00	3.60E+01
1942	5.12E+00	1.06E+01	6.78E+00	1.73E+00	1.61E+00	1.42E+01	1.06E+00	3.49E+01
1943	4.98E+00	1.03E+01	6.86E+00	1.73E+00	1.62E+00	1.36E+01	1.05E+00	3.41E+01
1944	1.38E+01	1.78E+01	3.57E+01	1.63E+00	1.31E+01	5.15E+01	1.12E+00	1.20E+02
1945	1.34E+01	1.58E+01	4.65E+01	1.65E+00	1.19E+01	5.03E+01	1.14E+00	1.26E+02
1946	1.33E+01	1.51E+01	5.87E+01	1.67E+00	1.01E+01	4.88E+01	1.16E+00	1.34E+02
1947	1.31E+01	1.45E+01	6.63E+01	1.69E+00	8.14E+00	3.70E+01	1.18E+00	1.28E+02
1948	1.04E+01	1.29E+01	8.99E+00	1.93E+00	1.44E+00	4.78E+01	1.41E+00	7.30E+01
1949	1.03E+01	1.31E+01	9.09E+00	1.93E+00	1.36E+00	4.67E+01	1.42E+00	7.21E+01
1950	1.01E+01	1.45E+01	9.01E+00	1.94E+00	1.26E+00	4.27E+01	1.43E+00	6.94E+01
1951	9.91E+00	1.46E+01	8.77E+00	1.95E+00	1.16E+00	3.72E+01	1.43E+00	6.36E+01
1952	9.83E+00	1.49E+01	9.28E+00	1.95E+00	1.06E+00	3.23E+01	1.44E+00	5.94E+01

AltA - Opt 1

1868	1.45E+01	1.48E+01	4.09E+01	1.96E+00	6.16E+00	3.38E+00	1.38E+00	6.72E+01
1869	1.41E+01	1.43E+01	3.50E+01	1.98E+00	5.21E+00	3.43E+00	1.39E+00	6.00E+01
1870	1.07E+01	1.35E+01	5.65E+01	2.10E+00	4.46E+00	3.97E+00	1.54E+00	8.06E+01
1871	1.05E+01	1.38E+01	5.85E+01	2.10E+00	3.91E+00	3.98E+00	1.54E+00	8.23E+01
1872	1.04E+01	1.47E+01	5.12E+01	2.10E+00	4.21E+00	3.99E+00	1.54E+00	7.62E+01
1873	1.02E+01	1.49E+01	5.53E+01	2.10E+00	5.55E+00	4.00E+00	1.54E+00	8.18E+01
1874	1.00E+01	1.50E+01	5.37E+01	2.10E+00	7.54E+00	4.00E+00	1.54E+00	8.24E+01
1875	9.80E+00	1.52E+01	4.75E+01	2.10E+00	8.14E+00	4.01E+00	1.54E+00	7.69E+01
1876	9.54E+00	1.54E+01	4.84E+01	2.09E+00	7.24E+00	4.01E+00	1.54E+00	7.72E+01
1877	9.27E+00	1.56E+01	4.59E+01	2.08E+00	7.63E+00	4.01E+00	1.54E+00	7.52E+01
1878	8.96E+00	1.57E+01	3.95E+01	2.07E+00	7.57E+00	4.01E+00	1.53E+00	6.88E+01
1879	8.64E+00	1.57E+01	3.51E+01	2.06E+00	6.82E+00	4.01E+00	1.53E+00	6.37E+01
1880	8.31E+00	1.61E+01	3.27E+01	2.05E+00	6.99E+00	4.00E+00	1.53E+00	6.18E+01
1881	7.95E+00	1.59E+01	3.75E+01	2.04E+00	6.63E+00	4.00E+00	1.52E+00	6.61E+01
1882	7.58E+00	1.58E+01	3.93E+01	2.02E+00	5.70E+00	3.99E+00	1.52E+00	6.68E+01
1883	7.20E+00	1.56E+01	3.76E+01	2.01E+00	5.03E+00	3.98E+00	1.51E+00	6.42E+01
1884	7.25E+00	1.56E+01	3.28E+01	1.99E+00	4.79E+00	3.97E+00	1.50E+00	5.92E+01
1885	7.29E+00	1.56E+01	2.63E+01	1.97E+00	5.48E+00	3.95E+00	1.50E+00	5.33E+01
1886	6.04E+00	1.39E+01	3.05E+01	1.95E+00	5.69E+00	3.94E+00	1.49E+00	5.60E+01
1887	6.06E+00	1.38E+01	3.77E+01	1.93E+00	5.32E+00	3.92E+00	1.48E+00	6.26E+01
1888	6.18E+00	1.39E+01	4.30E+01	1.90E+00	4.47E+00	3.90E+00	1.47E+00	6.71E+01
1889	6.48E+00	1.42E+01	4.58E+01	1.88E+00	3.52E+00	3.89E+00	1.46E+00	6.93E+01
1890	6.80E+00	1.45E+01	4.58E+01	1.86E+00	4.72E+00	3.87E+00	1.45E+00	7.07E+01
1891	7.12E+00	1.49E+01	4.30E+01	1.83E+00	5.77E+00	3.84E+00	1.44E+00	6.93E+01
1892	7.42E+00	1.52E+01	3.90E+01	1.80E+00	6.49E+00	3.82E+00	1.43E+00	6.62E+01
1893	8.29E+00	1.62E+01	3.65E+01	1.77E+00	6.76E+00	3.80E+00	1.42E+00	6.50E+01
1894	6.76E+00	1.36E+01	3.32E+01	1.74E+00	6.56E+00	3.77E+00	1.41E+00	5.89E+01
1895	6.68E+00	1.34E+01	2.94E+01	1.71E+00	5.96E+00	3.75E+00	1.40E+00	5.42E+01
1896	6.57E+00	1.31E+01	2.54E+01	1.68E+00	5.59E+00	3.72E+00	1.39E+00	4.95E+01
1897	6.46E+00	1.28E+01	2.24E+01	1.65E+00	5.12E+00	3.69E+00	1.38E+00	4.57E+01
1898	7.86E+00	1.45E+01	2.51E+01	1.64E+00	4.55E+00	3.66E+00	1.37E+00	4.95E+01
1899	5.28E+00	9.99E+00	2.20E+01	1.79E+00	3.39E+00	2.93E+00	1.08E+00	4.01E+01
1900	5.91E+00	1.14E+01	2.13E+01	1.78E+00	3.34E+00	2.89E+00	1.06E+00	4.07E+01
1901	5.76E+00	1.11E+01	2.05E+01	1.77E+00	3.26E+00	2.85E+00	1.05E+00	3.95E+01
1902	5.61E+00	1.09E+01	1.95E+01	1.79E+00	3.16E+00	2.81E+00	1.03E+00	3.82E+01
1903	5.46E+00	1.06E+01	1.85E+01	1.81E+00	3.03E+00	2.77E+00	1.02E+00	3.67E+01
1904	5.32E+00	1.04E+01	1.75E+01	1.83E+00	2.89E+00	2.74E+00	1.01E+00	3.53E+01
1905	1.45E+01	1.74E+01	3.26E+01	1.78E+00	9.05E+00	2.95E+00	1.23E+00	6.38E+01
1906	1.42E+01	1.63E+01	3.68E+01	1.80E+00	7.82E+00	3.01E+00	1.25E+00	6.57E+01
1907	1.39E+01	1.54E+01	4.28E+01	1.82E+00	7.11E+00	3.07E+00	1.27E+00	7.02E+01
1908	1.36E+01	1.40E+01	4.16E+01	1.84E+00	6.47E+00	3.12E+00	1.29E+00	6.71E+01
1909	1.05E+01	1.34E+01	5.97E+01	2.02E+00	4.63E+00	3.78E+00	1.48E+00	8.35E+01
1910	1.03E+01	1.38E+01	5.93E+01	2.03E+00	4.08E+00	3.80E+00	1.49E+00	8.31E+01
1911	1.02E+01	1.44E+01	5.36E+01	2.03E+00	4.56E+00	3.81E+00	1.49E+00	7.85E+01
1912	1.01E+01	1.48E+01	5.80E+01	2.03E+00	6.03E+00	3.83E+00	1.49E+00	8.47E+01
1913	9.97E+00	1.50E+01	5.28E+01	2.03E+00	8.00E+00	3.85E+00	1.50E+00	8.16E+01
1914	9.80E+00	1.52E+01	5.20E+01	2.03E+00	8.31E+00	3.86E+00	1.50E+00	8.14E+01
1915	9.61E+00	1.55E+01	5.14E+01	2.03E+00	7.62E+00	3.87E+00	1.50E+00	8.04E+01
1916	9.38E+00	1.56E+01	4.63E+01	2.03E+00	8.03E+00	3.88E+00	1.50E+00	7.58E+01
1917	9.13E+00	1.58E+01	4.02E+01	2.03E+00	7.48E+00	3.88E+00	1.50E+00	6.94E+01
1918	8.86E+00	1.59E+01	3.38E+01	2.03E+00	7.50E+00	3.89E+00	1.50E+00	6.32E+01
1919	8.57E+00	1.63E+01	3.76E+01	2.02E+00	7.45E+00	3.89E+00	1.50E+00	6.72E+01
1920	8.26E+00	1.62E+01	4.05E+01	2.01E+00	6.69E+00	3.89E+00	1.50E+00	6.93E+01
1921	7.93E+00	1.61E+01	3.97E+01	2.01E+00	5.81E+00	3.90E+00	1.49E+00	6.75E+01
1922	7.76E+00	1.62E+01	3.52E+01	2.00E+00	4.97E+00	3.89E+00	1.49E+00	6.22E+01
1923	7.60E+00	1.62E+01	2.86E+01	1.99E+00	5.51E+00	3.89E+00	1.49E+00	5.62E+01
1924	5.83E+00	1.41E+01	3.13E+01	1.97E+00	5.90E+00	3.88E+00	1.48E+00	5.71E+01
1925	5.87E+00	1.41E+01	3.89E+01	1.96E+00	5.65E+00	3.88E+00	1.48E+00	6.45E+01
1926	5.98E+00	1.42E+01	4.45E+01	1.94E+00	4.84E+00	3.87E+00	1.47E+00	6.93E+01
1927	6.10E+00	1.42E+01	4.74E+01	1.93E+00	3.77E+00	3.86E+00	1.47E+00	7.11E+01
1928	6.27E+00	1.44E+01	4.71E+01	1.91E+00	4.85E+00	3.85E+00	1.46E+00	7.21E+01
1929	6.61E+00	1.47E+01	4.39E+01	1.89E+00	5.98E+00	3.83E+00	1.45E+00	7.03E+01
1930	6.97E+00	1.51E+01	4.13E+01	1.87E+00	6.74E+00	3.82E+00	1.44E+00	6.88E+01
1931	5.89E+00	1.36E+01	3.84E+01	1.85E+00	7.00E+00	3.80E+00	1.44E+00	6.46E+01
1932	5.91E+00	1.35E+01	3.45E+01	1.82E+00	6.75E+00	3.78E+00	1.43E+00	6.04E+01
1933	6.55E+00	1.37E+01	3.03E+01	1.80E+00	6.29E+00	3.77E+00	1.42E+00	5.58E+01
1934	6.42E+00	1.33E+01	2.59E+01	1.78E+00	5.92E+00	3.75E+00	1.41E+00	5.06E+01
1935	6.27E+00	1.30E+01	2.47E+01	1.75E+00	5.37E+00	3.73E+00	1.40E+00	4.86E+01
1936	6.24E+00	1.28E+01	2.74E+01	1.73E+00	4.71E+00	3.70E+00	1.39E+00	5.03E+01
1937	6.27E+00	1.27E+01	2.94E+01	1.70E+00	4.02E+00	3.68E+00	1.38E+00	5.15E+01
1938	5.38E+00	1.08E+01	2.08E+01	1.73E+00	3.35E+00	3.03E+00	1.12E+00	3.97E+01
1939	5.59E+00	1.13E+01	1.97E+01	1.74E+00	3.23E+00	2.99E+00	1.10E+00	3.90E+01
1940	5.43E+00	1.11E+01	1.86E+01	1.74E+00	3.08E+00	2.95E+00	1.09E+00	3.75E+01
1941	5.28E+00	1.08E+01	1.75E+01	1.74E+00	2.93E+00	2.92E+00	1.08E+00	3.59E+01
1942	5.14E+00	1.06E+01	1.64E+01	1.73E+00	2.76E+00	2.88E+00	1.06E+00	3.44E+01
1943	5.01E+00	1.03E+01	1.53E+01	1.73E+00	2.59E+00	2.85E+00	1.05E+00	3.28E+01
1944	1.38E+01	1.78E+01	4.15E+01	1.63E+00	1.26E+01	2.64E+00	1.12E+00	7.62E+01
1945	1.34E+01	1.58E+01	3.40E+01	1.65E+00	9.56E+00	2.70E+00	1.14E+00	6.38E+01
1946	1.33E+01	1.51E+01	4.08E+01	1.67E+00	8.23E+00	2.76E+00	1.16E+00	6.86E+01
1947	1.31E+01	1.45E+01	4.54E+01	1.69E+00	7.52E+00	2.82E+00	1.18E+00	7.19E+01
1948	1.05E+01	1.29E+01	6.27E+01	1.93E+00	5.01E+00	3.56E+00	1.41E+00	8.60E+01
1949	1.03E+01	1.31E+01	5.96E+01	1.93E+00	4.26E+00	3.59E+00	1.42E+00	8.25E+01
1950	1.01E+01	1.45E+01	5.65E+01	1.94E+00	4.95E+00	3.62E+00	1.43E+00	8.15E+01
1951	9.95E+00	1.46E+01	5.95E+01	1.95E+00	6.56E+00	3.64E+00	1.43E+00	8.62E+01
1952	9.86E+00	1.49E+01	5.48E+01	1.95E+00	8.46E+00	3.66E+00	1.44E+00	8.38E+01

AltA - Opt 2

1868	1.45E+01	1.48E+01	8.35E+01	1.96E+00	7.13E+00	3.38E+00	1.38E+00	1.11E+02
1869	1.41E+01	1.43E+01	8.14E+01	1.98E+00	5.48E+00	3.43E+00	1.39E+00	1.07E+02
1870	1.07E+01	1.35E+01	1.07E+01	2.10E+00	1.49E+00	3.97E+00	1.54E+00	3.17E+01
1871	1.05E+01	1.38E+01	1.12E+01	2.10E+00	1.56E+00	3.98E+00	1.54E+00	3.26E+01
1872	1.04E+01	1.47E+01	1.14E+01	2.10E+00	1.62E+00	3.99E+00	1.54E+00	3.38E+01
1873	1.02E+01	1.49E+01	1.13E+01	2.10E+00	1.67E+00	4.00E+00	1.54E+00	3.40E+01
1874	1.00E+01	1.50E+01	1.10E+01	2.10E+00	1.71E+00	4.00E+00	1.54E+00	3.38E+01
1875	9.80E+00	1.52E+01	1.05E+01	2.10E+00	1.74E+00	4.01E+00	1.54E+00	3.36E+01
1876	9.54E+00	1.54E+01	9.82E+00	2.09E+00	1.77E+00	4.01E+00	1.54E+00	3.31E+01
1877	9.27E+00	1.56E+01	9.05E+00	2.08E+00	1.79E+00	4.01E+00	1.54E+00	3.25E+01
1878	8.96E+00	1.57E+01	8.21E+00	2.07E+00	1.80E+00	4.01E+00	1.53E+00	3.18E+01
1879	8.64E+00	1.57E+01	7.35E+00	2.06E+00	1.81E+00	4.01E+00	1.53E+00	3.10E+01
1880	8.31E+00	1.61E+01	6.96E+00	2.05E+00	1.81E+00	4.00E+00	1.53E+00	3.09E+01
1881	7.95E+00	1.59E+01	7.40E+00	2.04E+00	1.80E+00	4.00E+00	1.52E+00	3.12E+01
1882	7.58E+00	1.58E+01	7.84E+00	2.02E+00	1.79E+00	3.99E+00	1.52E+00	3.14E+01
1883	7.20E+00	1.56E+01	8.26E+00	2.01E+00	1.77E+00	3.98E+00	1.51E+00	3.16E+01
1884	7.25E+00	1.56E+01	8.64E+00	1.99E+00	1.75E+00	3.97E+00	1.50E+00	3.20E+01
1885	7.29E+00	1.56E+01	8.98E+00	1.97E+00	1.72E+00	3.95E+00	1.50E+00	3.22E+01
1886	6.04E+00	1.39E+01	9.31E+00	1.95E+00	1.70E+00	3.94E+00	1.49E+00	3.08E+01
1887	6.06E+00	1.38E+01	9.60E+00	1.93E+00	1.67E+00	3.92E+00	1.48E+00	3.09E+01
1888	6.18E+00	1.39E+01	9.84E+00	1.90E+00	1.63E+00	3.90E+00	1.47E+00	3.11E+01
1889	6.48E+00	1.42E+01	1.01E+01	1.88E+00	1.60E+00	3.89E+00	1.46E+00	3.16E+01
1890	6.80E+00	1.45E+01	1.03E+01	1.86E+00	1.56E+00	3.87E+00	1.45E+00	3.21E+01
1891	7.12E+00	1.49E+01	1.04E+01	1.83E+00	1.52E+00	3.84E+00	1.44E+00	3.24E+01
1892	7.42E+00	1.52E+01	1.05E+01	1.80E+00	1.48E+00	3.82E+00	1.43E+00	3.28E+01
1893	8.29E+00	1.62E+01	1.06E+01	1.77E+00	1.44E+00	3.80E+00	1.42E+00	3.38E+01
1894	6.76E+00	1.36E+01	1.06E+01	1.74E+00	1.40E+00	3.77E+00	1.41E+00	3.12E+01
1895	6.68E+00	1.34E+01	1.07E+01	1.71E+00	1.36E+00	3.75E+00	1.40E+00	3.09E+01
1896	6.57E+00	1.31E+01	1.07E+01	1.68E+00	1.32E+00	3.72E+00	1.39E+00	3.05E+01
1897	6.46E+00	1.28E+01	1.06E+01	1.65E+00	1.34E+00	3.69E+00	1.38E+00	3.02E+01
1898	7.86E+00	1.45E+01	1.06E+01	1.64E+00	1.37E+00	3.66E+00	1.37E+00	3.18E+01
1899	5.28E+00	9.99E+00	7.45E+00	1.79E+00	1.85E+00	2.93E+00	1.08E+00	2.40E+01
1900	5.91E+00	1.14E+01	7.56E+00	1.78E+00	1.86E+00	2.89E+00	1.06E+00	2.55E+01
1901	5.76E+00	1.11E+01	7.65E+00	1.77E+00	1.87E+00	2.85E+00	1.05E+00	2.53E+01
1902	5.61E+00	1.09E+01	7.72E+00	1.79E+00	1.88E+00	2.81E+00	1.03E+00	2.51E+01
1903	5.46E+00	1.06E+01	7.78E+00	1.81E+00	1.88E+00	2.77E+00	1.02E+00	2.49E+01
1904	5.32E+00	1.04E+01	7.83E+00	1.83E+00	1.89E+00	2.74E+00	1.01E+00	2.47E+01
1905	1.45E+01	1.74E+01	4.72E+01	1.78E+00	1.34E+01	2.95E+00	1.23E+00	8.28E+01
1906	1.42E+01	1.63E+01	6.19E+01	1.80E+00	1.12E+01	3.01E+00	1.25E+00	9.42E+01
1907	1.39E+01	1.54E+01	7.19E+01	1.82E+00	8.89E+00	3.07E+00	1.27E+00	1.01E+02
1908	1.36E+01	1.40E+01	7.54E+01	1.84E+00	6.69E+00	3.12E+00	1.29E+00	1.01E+02
1909	1.05E+01	1.34E+01	9.89E+00	2.02E+00	1.26E+00	3.78E+00	1.48E+00	3.03E+01
1910	1.03E+01	1.38E+01	9.59E+00	2.03E+00	1.19E+00	3.80E+00	1.49E+00	3.04E+01
1911	1.02E+01	1.44E+01	9.95E+00	2.03E+00	1.26E+00	3.81E+00	1.49E+00	3.15E+01
1912	1.01E+01	1.48E+01	1.05E+01	2.03E+00	1.33E+00	3.83E+00	1.49E+00	3.24E+01
1913	9.97E+00	1.50E+01	1.08E+01	2.03E+00	1.39E+00	3.85E+00	1.50E+00	3.30E+01
1914	9.80E+00	1.52E+01	1.08E+01	2.03E+00	1.44E+00	3.86E+00	1.50E+00	3.34E+01
1915	9.61E+00	1.55E+01	1.06E+01	2.03E+00	1.50E+00	3.87E+00	1.50E+00	3.35E+01
1916	9.38E+00	1.56E+01	1.02E+01	2.03E+00	1.54E+00	3.88E+00	1.50E+00	3.33E+01
1917	9.13E+00	1.58E+01	9.72E+00	2.03E+00	1.58E+00	3.88E+00	1.50E+00	3.30E+01
1918	8.86E+00	1.59E+01	9.08E+00	2.03E+00	1.61E+00	3.89E+00	1.50E+00	3.25E+01
1919	8.57E+00	1.63E+01	8.34E+00	2.02E+00	1.63E+00	3.89E+00	1.50E+00	3.21E+01
1920	8.26E+00	1.62E+01	7.58E+00	2.01E+00	1.65E+00	3.89E+00	1.50E+00	3.13E+01
1921	7.93E+00	1.61E+01	6.80E+00	2.01E+00	1.66E+00	3.90E+00	1.49E+00	3.05E+01
1922	7.76E+00	1.62E+01	6.31E+00	2.00E+00	1.67E+00	3.89E+00	1.49E+00	3.01E+01
1923	7.60E+00	1.62E+01	6.72E+00	1.99E+00	1.67E+00	3.89E+00	1.49E+00	3.05E+01
1924	5.83E+00	1.41E+01	7.12E+00	1.97E+00	1.67E+00	3.88E+00	1.48E+00	2.87E+01
1925	5.87E+00	1.41E+01	7.49E+00	1.96E+00	1.66E+00	3.88E+00	1.48E+00	2.91E+01
1926	5.98E+00	1.42E+01	7.84E+00	1.94E+00	1.64E+00	3.87E+00	1.47E+00	2.94E+01
1927	6.10E+00	1.42E+01	8.17E+00	1.93E+00	1.63E+00	3.86E+00	1.47E+00	2.98E+01
1928	6.27E+00	1.44E+01	8.48E+00	1.91E+00	1.61E+00	3.85E+00	1.46E+00	3.02E+01
1929	6.61E+00	1.47E+01	8.75E+00	1.89E+00	1.59E+00	3.83E+00	1.45E+00	3.07E+01
1930	6.97E+00	1.51E+01	9.00E+00	1.87E+00	1.56E+00	3.82E+00	1.44E+00	3.13E+01
1931	5.89E+00	1.36E+01	9.23E+00	1.85E+00	1.54E+00	3.80E+00	1.44E+00	3.00E+01
1932	5.91E+00	1.35E+01	9.41E+00	1.82E+00	1.50E+00	3.78E+00	1.43E+00	3.00E+01
1933	6.55E+00	1.37E+01	9.57E+00	1.80E+00	1.47E+00	3.77E+00	1.42E+00	3.03E+01
1934	6.42E+00	1.33E+01	9.71E+00	1.78E+00	1.44E+00	3.75E+00	1.41E+00	3.00E+01
1935	6.27E+00	1.30E+01	9.82E+00	1.75E+00	1.41E+00	3.73E+00	1.40E+00	2.97E+01
1936	6.24E+00	1.28E+01	9.89E+00	1.73E+00	1.37E+00	3.70E+00	1.39E+00	2.95E+01
1937	6.27E+00	1.27E+01	9.95E+00	1.70E+00	1.34E+00	3.68E+00	1.38E+00	2.94E+01
1938	5.38E+00	1.08E+01	7.53E+00	1.73E+00	1.55E+00	3.03E+00	1.12E+00	2.47E+01
1939	5.59E+00	1.13E+01	7.34E+00	1.74E+00	1.56E+00	2.99E+00	1.10E+00	2.50E+01
1940	5.43E+00	1.11E+01	7.15E+00	1.74E+00	1.58E+00	2.95E+00	1.09E+00	2.45E+01
1941	5.28E+00	1.08E+01	6.96E+00	1.74E+00	1.59E+00	2.92E+00	1.08E+00	2.40E+01
1942	5.14E+00	1.06E+01	6.78E+00	1.73E+00	1.61E+00	2.88E+00	1.06E+00	2.36E+01
1943	5.01E+00	1.03E+01	6.86E+00	1.73E+00	1.62E+00	2.85E+00	1.05E+00	2.34E+01
1944	1.38E+01	1.78E+01	3.57E+01	1.63E+00	1.31E+01	2.64E+00	1.12E+00	7.09E+01
1945	1.34E+01	1.58E+01	4.65E+01	1.65E+00	1.19E+01	2.70E+00	1.14E+00	7.86E+01
1946	1.33E+01	1.51E+01	5.87E+01	1.67E+00	1.01E+01	2.76E+00	1.16E+00	8.83E+01
1947	1.31E+01	1.45E+01	6.63E+01	1.69E+00	8.14E+00	2.82E+00	1.18E+00	9.34E+01
1948	1.05E+01	1.29E+01	8.99E+00	1.93E+00	1.44E+00	3.56E+00	1.41E+00	2.88E+01
1949	1.03E+01	1.31E+01	9.09E+00	1.93E+00	1.36E+00	3.59E+00	1.42E+00	2.91E+01
1950	1.01E+01	1.45E+01	9.01E+00	1.94E+00	1.26E+00	3.62E+00	1.43E+00	3.03E+01
1951	9.95E+00	1.46E+01	8.77E+00	1.95E+00	1.16E+00	3.64E+00	1.43E+00	3.01E+01
1952	9.86E+00	1.49E+01	9.28E+00	1.95E+00	1.06E+00	3.66E+00	1.44E+00	3.08E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1							
1953	9.71E+00	1.51E+01	5.65E+01	1.96E+00	8.42E+00	5.47E+01	1.44E+00	1.37E+02
1954	9.56E+00	1.54E+01	5.35E+01	1.96E+00	7.94E+00	5.58E+01	1.45E+00	1.35E+02
1955	9.39E+00	1.56E+01	4.55E+01	1.96E+00	8.32E+00	5.46E+01	1.45E+00	1.26E+02
1956	9.19E+00	1.58E+01	3.96E+01	1.97E+00	7.89E+00	5.14E+01	1.45E+00	1.17E+02
1957	8.97E+00	1.60E+01	3.84E+01	1.97E+00	8.19E+00	4.61E+01	1.45E+00	1.11E+02
1958	8.73E+00	1.64E+01	4.15E+01	1.97E+00	7.76E+00	4.68E+01	1.46E+00	1.14E+02
1959	8.46E+00	1.64E+01	4.17E+01	1.97E+00	6.61E+00	4.80E+01	1.46E+00	1.15E+02
1960	8.36E+00	1.65E+01	3.77E+01	1.96E+00	5.71E+00	4.78E+01	1.46E+00	1.10E+02
1961	8.28E+00	1.68E+01	3.11E+01	1.96E+00	5.64E+00	4.78E+01	1.46E+00	1.03E+02
1962	6.34E+00	1.45E+01	3.21E+01	1.96E+00	6.08E+00	4.90E+01	1.46E+00	1.04E+02
1963	6.12E+00	1.45E+01	4.01E+01	1.95E+00	5.97E+00	4.91E+01	1.45E+00	1.12E+02
1964	6.08E+00	1.45E+01	4.61E+01	1.94E+00	5.25E+00	4.87E+01	1.45E+00	1.16E+02
1965	6.15E+00	1.46E+01	4.90E+01	1.93E+00	4.14E+00	4.70E+01	1.45E+00	1.17E+02
1966	6.22E+00	1.47E+01	4.84E+01	1.92E+00	4.99E+00	4.42E+01	1.45E+00	1.14E+02
1967	6.29E+00	1.47E+01	4.60E+01	1.91E+00	6.21E+00	4.07E+01	1.44E+00	1.10E+02
1968	6.41E+00	1.49E+01	4.39E+01	1.90E+00	7.02E+00	3.68E+01	1.44E+00	1.04E+02
1969	5.59E+00	1.37E+01	4.04E+01	1.89E+00	7.26E+00	3.49E+01	1.43E+00	9.81E+01
1970	5.64E+00	1.36E+01	3.59E+01	1.87E+00	6.94E+00	3.48E+01	1.43E+00	9.31E+01
1971	5.66E+00	1.36E+01	3.11E+01	1.85E+00	6.74E+00	3.49E+01	1.42E+00	8.81E+01
1972	5.00E+00	1.20E+01	2.62E+01	1.83E+00	6.28E+00	3.62E+01	1.42E+00	8.25E+01
1973	6.13E+00	1.33E+01	2.72E+01	1.82E+00	5.63E+00	3.68E+01	1.41E+00	8.48E+01
1974	6.01E+00	1.30E+01	2.97E+01	1.79E+00	4.88E+00	3.69E+01	1.40E+00	8.63E+01
1975	6.01E+00	1.29E+01	3.14E+01	1.77E+00	4.10E+00	3.65E+01	1.39E+00	8.66E+01
1976	6.00E+00	1.27E+01	3.22E+01	1.75E+00	3.85E+00	3.56E+01	1.39E+00	8.61E+01
1977	4.96E+00	1.06E+01	1.87E+01	1.64E+00	3.14E+00	1.56E+01	1.15E+00	4.97E+01
1978	5.22E+00	1.12E+01	1.75E+01	1.65E+00	2.96E+00	1.44E+01	1.14E+00	4.77E+01
1979	5.07E+00	1.10E+01	1.63E+01	1.65E+00	2.78E+00	1.35E+01	1.13E+00	4.52E+01
1980	4.92E+00	1.07E+01	1.51E+01	1.66E+00	2.59E+00	1.26E+01	1.11E+00	4.27E+01
1981	4.78E+00	1.05E+01	1.39E+01	1.66E+00	2.40E+00	1.18E+01	1.10E+00	4.02E+01
1982	4.65E+00	1.03E+01	1.28E+01	1.67E+00	2.21E+00	1.10E+01	1.09E+00	3.79E+01
1983	1.30E+01	1.69E+01	5.07E+01	1.62E+00	1.59E+01	8.31E+01	1.00E+00	1.68E+02
1984	1.27E+01	1.58E+01	4.38E+01	1.51E+00	1.36E+01	8.77E+01	1.02E+00	1.62E+02
1985	1.26E+01	1.55E+01	3.56E+01	1.52E+00	1.05E+01	8.13E+01	1.05E+00	1.44E+02
1986	1.26E+01	1.51E+01	4.50E+01	1.54E+00	8.68E+00	5.44E+01	1.07E+00	1.25E+02
1987	1.04E+01	1.30E+01	6.55E+01	1.82E+00	5.91E+00	5.86E+01	1.33E+00	1.45E+02
1988	1.03E+01	1.32E+01	6.22E+01	1.83E+00	4.50E+00	5.70E+01	1.34E+00	1.39E+02
1989	1.02E+01	1.38E+01	6.07E+01	1.84E+00	5.39E+00	5.65E+01	1.35E+00	1.38E+02
1990	1.00E+01	1.40E+01	6.00E+01	1.85E+00	7.13E+00	5.56E+01	1.36E+00	1.39E+02
1991	9.86E+00	1.50E+01	6.09E+01	1.86E+00	8.90E+00	5.61E+01	1.37E+00	1.43E+02
1992	9.67E+00	1.51E+01	6.05E+01	1.87E+00	8.69E+00	5.79E+01	1.38E+00	1.44E+02
1993	9.48E+00	1.53E+01	5.40E+01	1.88E+00	8.36E+00	5.76E+01	1.38E+00	1.37E+02
1994	9.35E+00	1.56E+01	4.62E+01	1.88E+00	8.46E+00	5.44E+01	1.39E+00	1.27E+02
1995	9.20E+00	1.58E+01	4.04E+01	1.89E+00	8.81E+00	4.89E+01	1.40E+00	1.16E+02
1996	9.03E+00	1.60E+01	4.22E+01	1.90E+00	8.81E+00	4.84E+01	1.40E+00	1.17E+02
1997	8.84E+00	1.64E+01	4.37E+01	1.90E+00	7.86E+00	4.94E+01	1.41E+00	1.19E+02
1998	8.80E+00	1.67E+01	4.04E+01	1.90E+00	6.71E+00	4.91E+01	1.41E+00	1.15E+02
1999	8.80E+00	1.70E+01	3.38E+01	1.91E+00	5.96E+00	5.02E+01	1.41E+00	1.09E+02
2000	6.96E+00	1.49E+01	3.29E+01	1.91E+00	6.21E+00	5.15E+01	1.41E+00	1.07E+02
2001	6.68E+00	1.48E+01	4.15E+01	1.91E+00	6.29E+00	5.21E+01	1.42E+00	1.17E+02
2002	6.53E+00	1.49E+01	4.79E+01	1.91E+00	5.68E+00	5.12E+01	1.42E+00	1.21E+02
2003	5.70E+00	1.39E+01	4.25E+01	1.88E+00	7.54E+00	3.57E+01	1.41E+00	1.02E+02
2004	5.68E+00	1.38E+01	3.73E+01	1.87E+00	7.50E+00	3.59E+01	1.41E+00	9.64E+01
2005	5.64E+00	1.37E+01	3.19E+01	1.86E+00	7.24E+00	3.74E+01	1.41E+00	9.21E+01
2006	5.58E+00	1.36E+01	2.69E+01	1.85E+00	6.67E+00	3.83E+01	1.40E+00	8.74E+01
2007	4.91E+00	1.20E+01	2.98E+01	1.84E+00	5.90E+00	3.86E+01	1.40E+00	8.82E+01
2008	5.01E+00	1.20E+01	3.20E+01	1.83E+00	5.03E+00	3.82E+01	1.40E+00	8.90E+01
2009	5.99E+00	1.31E+01	3.32E+01	1.81E+00	4.15E+00	3.73E+01	1.39E+00	8.95E+01
2010	5.94E+00	1.29E+01	3.34E+01	1.80E+00	4.28E+00	3.59E+01	1.39E+00	8.83E+01
2011	5.90E+00	1.27E+01	3.26E+01	1.78E+00	4.68E+00	3.41E+01	1.38E+00	8.58E+01
2012	4.69E+00	1.05E+01	1.62E+01	1.51E+00	2.79E+00	1.34E+01	1.18E+00	4.43E+01
2013	4.99E+00	1.12E+01	1.49E+01	1.52E+00	2.58E+00	1.25E+01	1.17E+00	4.26E+01
2014	4.83E+00	1.09E+01	1.36E+01	1.53E+00	2.37E+00	1.16E+01	1.16E+00	4.00E+01
2015	4.68E+00	1.07E+01	1.24E+01	1.55E+00	2.18E+00	1.08E+01	1.15E+00	3.76E+01
2016	4.54E+00	1.04E+01	1.13E+01	1.56E+00	1.98E+00	9.98E+00	1.13E+00	3.53E+01
2017	4.41E+00	1.02E+01	1.03E+01	1.57E+00	1.80E+00	9.23E+00	1.12E+00	3.31E+01
2018	1.22E+01	1.69E+01	5.75E+01	1.60E+00	1.73E+01	8.26E+01	8.95E-01	1.76E+02
2019	1.20E+01	1.61E+01	5.39E+01	1.53E+00	1.69E+01	9.07E+01	9.16E-01	1.79E+02
2020	1.19E+01	1.58E+01	4.62E+01	1.43E+00	1.47E+01	8.71E+01	9.37E-01	1.65E+02
2021	1.19E+01	1.55E+01	4.03E+01	1.39E+00	1.15E+01	6.07E+01	9.58E-01	1.29E+02
2022	1.03E+01	1.31E+01	6.80E+01	1.71E+00	7.01E+00	6.19E+01	1.25E+00	1.52E+02
2023	1.02E+01	1.34E+01	6.65E+01	1.72E+00	4.91E+00	6.25E+01	1.26E+00	1.49E+02
2024	1.02E+01	1.39E+01	6.43E+01	1.73E+00	5.89E+00	6.01E+01	1.27E+00	1.46E+02
2025	1.01E+01	1.42E+01	6.40E+01	1.75E+00	7.75E+00	5.91E+01	1.29E+00	1.47E+02
2026	9.93E+00	1.44E+01	6.70E+01	1.76E+00	9.32E+00	6.11E+01	1.30E+00	1.54E+02
2027	9.80E+00	1.54E+01	6.33E+01	1.77E+00	9.41E+00	6.09E+01	1.31E+00	1.51E+02
2028	9.65E+00	1.55E+01	5.31E+01	1.78E+00	8.92E+00	5.77E+01	1.31E+00	1.37E+02
2029	9.49E+00	1.57E+01	4.51E+01	1.79E+00	9.21E+00	5.18E+01	1.32E+00	1.24E+02
2030	9.36E+00	1.60E+01	4.55E+01	1.80E+00	9.74E+00	5.00E+01	1.33E+00	1.23E+02
2031	9.23E+00	1.62E+01	4.54E+01	1.81E+00	9.25E+00	5.09E+01	1.34E+00	1.24E+02
2032	9.11E+00	1.68E+01	4.32E+01	1.82E+00	7.76E+00	5.03E+01	1.34E+00	1.20E+02
2033	9.11E+00	1.71E+01	3.68E+01	1.82E+00	6.52E+00	5.30E+01	1.35E+00	1.15E+02
2034	9.18E+00	1.74E+01	3.38E+01	1.83E+00	6.73E+00	5.51E+01	1.36E+00	1.15E+02
2035	7.27E+00	1.52E+01	4.30E+01	1.83E+00	6.60E+00	5.52E+01	1.36E+00	1.22E+02
2036	7.05E+00	1.52E+01	4.97E+01	1.84E+00	6.13E+00	5.36E+01	1.37E+00	1.27E+02
2037	6.91E+00	1.52E+01	5.26E+01	1.84E+00	5.01E+00	5.05E+01	1.37E+00	1.25E+02

	Option 2							
1953	9.71E+00	1.51E+01	9.83E+00	1.96E+00	1.13E+00	3.25E+01	1.44E+00	6.06E+01
1954	9.56E+00	1.54E+01	1.02E+01	1.96E+00	1.19E+00	3.21E+01	1.45E+00	6.09E+01
1955	9.39E+00	1.56E+01	1.03E+01	1.96E+00	1.25E+00	3.01E+01	1.45E+00	5.92E+01
1956	9.19E+00	1.58E+01	1.02E+01	1.97E+00	1.30E+00	2.69E+01	1.45E+00	5.62E+01
1957	8.97E+00	1.60E+01	9.97E+00	1.97E+00	1.35E+00	2.27E+01	1.45E+00	5.19E+01
1958	8.73E+00	1.64E+01	9.57E+00	1.97E+00	1.39E+00	2.59E+01	1.46E+00	5.52E+01
1959	8.46E+00	1.64E+01	9.04E+00	1.97E+00	1.43E+00	3.01E+01	1.46E+00	5.89E+01
1960	8.36E+00	1.65E+01	8.41E+00	1.96E+00	1.46E+00	3.29E+01	1.46E+00	6.13E+01
1961	8.28E+00	1.68E+01	7.73E+00	1.96E+00	1.49E+00	3.44E+01	1.46E+00	6.23E+01
1962	6.34E+00	1.45E+01	7.02E+00	1.96E+00	1.51E+00	3.41E+01	1.46E+00	5.92E+01
1963	6.12E+00	1.45E+01	6.31E+00	1.95E+00	1.53E+00	3.31E+01	1.45E+00	5.73E+01
1964	6.08E+00	1.45E+01	5.75E+00	1.94E+00	1.54E+00	3.24E+01	1.45E+00	5.61E+01
1965	6.15E+00	1.46E+01	6.12E+00	1.93E+00	1.55E+00	3.08E+01	1.45E+00	5.50E+01
1966	6.22E+00	1.47E+01	6.48E+00	1.92E+00	1.55E+00	2.87E+01	1.45E+00	5.33E+01
1967	6.29E+00	1.47E+01	6.82E+00	1.91E+00	1.55E+00	2.61E+01	1.44E+00	5.11E+01
1968	6.41E+00	1.49E+01	7.15E+00	1.90E+00	1.54E+00	2.34E+01	1.44E+00	4.89E+01
1969	5.59E+00	1.37E+01	7.46E+00	1.89E+00	1.54E+00	2.30E+01	1.43E+00	4.76E+01
1970	5.64E+00	1.36E+01	7.74E+00	1.87E+00	1.52E+00	2.45E+01	1.43E+00	4.92E+01
1971	5.66E+00	1.36E+01	8.01E+00	1.85E+00	1.51E+00	2.55E+01	1.42E+00	5.05E+01
1972	5.00E+00	1.20E+01	8.25E+00	1.83E+00	1.49E+00	2.61E+01	1.42E+00	4.97E+01
1973	6.13E+00	1.33E+01	8.47E+00	1.82E+00	1.47E+00	2.61E+01	1.41E+00	5.12E+01
1974	6.01E+00	1.30E+01	8.66E+00	1.79E+00	1.45E+00	2.56E+01	1.40E+00	5.05E+01
1975	6.01E+00	1.29E+01	8.84E+00	1.77E+00	1.42E+00	2.47E+01	1.39E+00	4.95E+01
1976	6.00E+00	1.27E+01	8.99E+00	1.75E+00	1.40E+00	2.33E+01	1.39E+00	4.82E+01
1977	4.96E+00	1.06E+01	7.93E+00	1.64E+00	1.25E+00	1.49E+01	1.15E+00	3.64E+01
1978	5.22E+00	1.12E+01	7.78E+00	1.65E+00	1.27E+00	1.43E+01	1.14E+00	3.62E+01
1979	5.07E+00	1.10E+01	7.62E+00	1.65E+00	1.29E+00	1.36E+01	1.13E+00	3.51E+01
1980	4.92E+00	1.07E+01	7.45E+00	1.66E+00	1.31E+00	1.29E+01	1.11E+00	3.41E+01
1981	4.78E+00	1.05E+01	7.28E+00	1.66E+00	1.32E+00	1.23E+01	1.10E+00	3.31E+01
1982	4.65E+00	1.03E+01	7.12E+00	1.67E+00	1.34E+00	1.17E+01	1.09E+00	3.21E+01
1983	1.30E+01	1.69E+01	3.54E+01	1.62E+00	1.20E+01	4.98E+01	1.00E+00	1.16E+02
1984	1.27E+01	1.58E+01	3.32E+01	1.51E+00	1.17E+01	5.15E+01	1.02E+00	1.14E+02
1985	1.26E+01	1.55E+01	4.55E+01	1.52E+00	1.06E+01	4.86E+01	1.05E+00	1.22E+02
1986	1.26E+01	1.51E+01	5.55E+01	1.54E+00	9.11E+00	3.74E+01	1.07E+00	1.19E+02
1987	1.04E+01	1.30E+01	7.55E+00	1.82E+00	1.46E+00	4.90E+01	1.33E+00	7.29E+01
1988	1.03E+01	1.32E+01	7.96E+00	1.83E+00	1.44E+00	4.74E+01	1.34E+00	7.19E+01
1989	1.02E+01	1.38E+01	8.21E+00	1.84E+00	1.40E+00	4.28E+01	1.35E+00	6.81E+01
1990	1.00E+01	1.40E+01	8.31E+00	1.85E+00	1.34E+00	3.83E+01	1.36E+00	6.38E+01
1991	9.86E+00	1.50E+01	8.25E+00	1.86E+00	1.26E+00	3.64E+01	1.37E+00	6.27E+01
1992	9.67E+00	1.51E+01	8.07E+00	1.87E+00	1.17E+00	3.63E+01	1.38E+00	6.26E+01
1993	9.48E+00	1.53E+01	8.66E+00	1.88E+00	1.07E+00	3.46E+01	1.38E+00	6.15E+01
1994	9.35E+00	1.56E+01	9.23E+00	1.88E+00	9.69E-01	3.11E+01	1.39E+00	5.88E+01
1995	9.20E+00	1.58E+01	9.61E+00	1.89E+00	1.02E+00	2.63E+01	1.40E+00	5.46E+01
1996	9.03E+00	1.60E+01	9.81E+00	1.90E+00	1.07E+00	2.73E+01	1.40E+00	5.60E+01
1997	8.84E+00	1.64E+01	9.83E+00	1.90E+00	1.13E+00	3.06E+01	1.41E+00	5.99E+01
1998	8.80E+00	1.67E+01	9.67E+00	1.90E+00	1.18E+00	3.31E+01	1.41E+00	6.26E+01
1999	8.80E+00	1.70E+01	9.37E+00	1.91E+00	1.22E+00	3.47E+01	1.41E+00	6.42E+01
2000	6.96E+00	1.49E+01	8.94E+00	1.91E+00	1.27E+00	3.48E+01	1.41E+00	6.19E+01
2001	6.68E+00	1.48E+01	8.41E+00	1.91E+00	1.30E+00	3.47E+01	1.42E+00	6.11E+01
2002	6.53E+00	1.49E+01	7.82E+00	1.91E+00	1.34E+00	3.34E+01	1.42E+00	5.94E+01
2003	5.70E+00	1.39E+01	5.61E+00	1.88E+00	1.44E+00	2.37E+01	1.41E+00	4.66E+01
2004	5.68E+00	1.38E+01	5.92E+00	1.87E+00	1.44E+00	2.52E+01	1.41E+00	4.83E+01
2005	5.64E+00	1.37E+01	6.24E+00	1.86E+00	1.45E+00	2.63E+01	1.41E+00	4.96E+01
2006	5.58E+00	1.36E+01	6.54E+00	1.85E+00	1.45E+00	2.67E+01	1.40E+00	5.02E+01
2007	4.91E+00	1.20E+01	6.83E+00	1.84E+00	1.44E+00	2.66E+01	1.40E+00	4.87E+01
2008	5.01E+00	1.20E+01	7.10E+00	1.83E+00	1.44E+00	2.59E+01	1.40E+00	4.83E+01
2009	5.99E+00	1.31E+01	7.35E+00	1.81E+00	1.43E+00	2.48E+01	1.39E+00	4.85E+01
2010	5.94E+00	1.29E+01	7.59E+00	1.80E+00	1.42E+00	2.34E+01	1.39E+00	4.71E+01
2011	5.90E+00	1.27E+01	7.79E+00	1.78E+00	1.40E+00	2.16E+01	1.38E+00	4.53E+01
2012	4.69E+00	1.05E+01	8.15E+00	1.51E+00	1.04E+00	1.27E+01	1.18E+00	3.39E+01
2013	4.99E+00	1.12E+01	8.03E+00	1.52E+00	1.04E+00	1.21E+01	1.17E+00	3.39E+01
2014	4.83E+00	1.09E+01	7.89E+00	1.53E+00	1.05E+00	1.15E+01	1.16E+00	3.28E+01
2015	4.68E+00	1.07E+01	7.76E+00	1.55E+00	1.05E+00	1.09E+01	1.15E+00	3.19E+01
2016	4.54E+00	1.04E+01	7.63E+00	1.56E+00	1.06E+00	1.03E+01	1.13E+00	3.10E+01
2017	4.41E+00	1.02E+01	7.49E+00	1.57E+00	1.08E+00	9.85E+00	1.12E+00	3.02E+01
2018	1.22E+01	1.69E+01	3.31E+01	1.60E+00	1.02E+01	4.69E+01	8.95E-01	1.09E+02
2019	1.20E+01	1.61E+01	3.20E+01	1.53E+00	1.08E+01	5.12E+01	9.16E-01	1.12E+02
2020	1.19E+01	1.58E+01	3.36E+01	1.43E+00	1.04E+01	5.09E+01	9.37E-01	1.12E+02
2021	1.19E+01	1.55E+01	4.43E+01	1.39E+00	9.50E+00	3.73E+01	9.58E-01	1.08E+02
2022	1.03E+01	1.31E+01	8.29E+00	1.71E+00	1.31E+00	5.18E+01	1.25E+00	7.63E+01
2023	1.02E+01	1.34E+01	6.48E+00	1.72E+00	1.37E+00	4.65E+01	1.26E+00	6.94E+01
2024	1.02E+01	1.39E+01	6.95E+00	1.73E+00	1.39E+00	4.18E+01	1.27E+00	6.58E+01
2025	1.01E+01	1.42E+01	7.31E+00	1.75E+00	1.39E+00	3.88E+01	1.29E+00	6.34E+01
2026	9.93E+00	1.44E+01	7.54E+00	1.76E+00	1.36E+00	3.94E+01	1.30E+00	6.45E+01
2027	9.80E+00	1.54E+01	7.63E+00	1.77E+00	1.32E+00	3.87E+01	1.31E+00	6.47E+01
2028	9.65E+00	1.55E+01	7.59E+00	1.78E+00	1.25E+00	3.59E+01	1.31E+00	6.20E+01
2029	9.49E+00	1.57E+01	7.44E+00	1.79E+00	1.17E+00	3.12E+01	1.32E+00	5.73E+01
2030	9.36E+00	1.60E+01	8.11E+00	1.80E+00	1.09E+00	3.11E+01	1.33E+00	5.80E+01
2031	9.23E+00	1.62E+01	8.68E+00	1.81E+00	9.95E-01	3.40E+01	1.34E+00	6.17E+01
2032	9.11E+00	1.68E+01	9.09E+00	1.82E+00	9.00E-01	3.57E+01	1.34E+00	6.43E+01
2033	9.11E+00	1.71E+01	9.34E+00	1.82E+00	9.22E-01	3.64E+01	1.35E+00	6.56E+01
2034	9.18E+00	1.74E+01	9.43E+00	1.83E+00	9.74E-01	3.67E+01	1.36E+00	6.63E+01
2035	7.27E+00	1.52E+01	9.35E+00	1.83E+00	1.02E+00	3.62E+01	1.36E+00	6.36E+01
2036	7.05E+00	1.52E+01	9.14E+00	1.84E+00	1.07E+00	3.47E+01	1.37E+00	6.19E+01
2037	6.91E+00	1.52E+01	8.80E+00	1.84E+00	1.11E+00	3.22E+01	1.37E+00	5.92E+01

	AltA - Opt 1							
1953	9.74E+00	1.51E+01	5.65E+01	1.96E+00	8.42E+00	3.68E+00	1.44E+00	8.57E+01
1954	9.59E+00	1.54E+01	5.35E+01	1.96E+00	7.94E+00	3.70E+00	1.45E+00	8.25E+01
1955	9.42E+00	1.56E+01	4.55E+01	1.96E+00	8.32E+00	3.72E+00	1.45E+00	7.52E+01
1956	9.22E+00	1.58E+01	3.96E+01	1.97E+00	7.89E+00	3.73E+00	1.45E+00	6.90E+01
1957	9.00E+00	1.60E+01	3.84E+01	1.97E+00	8.19E+00	3.74E+00	1.45E+00	6.82E+01
1958	8.76E+00	1.64E+01	4.15E+01	1.97E+00	7.76E+00	3.76E+00	1.46E+00	7.14E+01
1959	8.50E+00	1.64E+01	4.17E+01	1.97E+00	6.61E+00	3.77E+00	1.46E+00	7.04E+01
1960	8.39E+00	1.65E+01	3.77E+01	1.96E+00	5.71E+00	3.77E+00	1.46E+00	6.57E+01
1961	8.31E+00	1.68E+01	3.11E+01	1.96E+00	5.64E+00	3.78E+00	1.46E+00	5.92E+01
1962	6.38E+00	1.45E+01	3.21E+01	1.96E+00	6.08E+00	3.78E+00	1.46E+00	5.84E+01
1963	6.16E+00	1.45E+01	4.01E+01	1.95E+00	5.97E+00	3.78E+00	1.45E+00	6.63E+01
1964	6.11E+00	1.45E+01	4.61E+01	1.94E+00	5.25E+00	3.78E+00	1.45E+00	7.16E+01
1965	6.18E+00	1.46E+01	4.90E+01	1.93E+00	4.14E+00	3.78E+00	1.45E+00	7.35E+01
1966	6.25E+00	1.47E+01	4.84E+01	1.92E+00	4.99E+00	3.78E+00	1.45E+00	7.38E+01
1967	6.32E+00	1.47E+01	4.60E+01	1.91E+00	6.21E+00	3.78E+00	1.44E+00	7.26E+01
1968	6.44E+00	1.49E+01	4.39E+01	1.90E+00	7.02E+00	3.77E+00	1.44E+00	7.15E+01
1969	5.63E+00	1.37E+01	4.04E+01	1.89E+00	7.26E+00	3.76E+00	1.43E+00	6.70E+01
1970	5.67E+00	1.36E+01	3.59E+01	1.87E+00	6.94E+00	3.75E+00	1.43E+00	6.21E+01
1971	5.69E+00	1.36E+01	3.11E+01	1.85E+00	6.74E+00	3.74E+00	1.42E+00	5.70E+01
1972	5.03E+00	1.20E+01	2.62E+01	1.83E+00	6.28E+00	3.73E+00	1.42E+00	5.01E+01
1973	6.16E+00	1.33E+01	2.72E+01	1.82E+00	5.63E+00	3.72E+00	1.41E+00	5.17E+01
1974	6.05E+00	1.30E+01	2.97E+01	1.79E+00	4.88E+00	3.70E+00	1.40E+00	5.31E+01
1975	6.04E+00	1.29E+01	3.14E+01	1.77E+00	4.10E+00	3.69E+00	1.39E+00	5.38E+01
1976	6.03E+00	1.27E+01	3.22E+01	1.75E+00	3.85E+00	3.67E+00	1.39E+00	5.42E+01
1977	4.99E+00	1.06E+01	1.87E+01	1.64E+00	3.14E+00	3.11E+00	1.15E+00	3.72E+01
1978	5.24E+00	1.12E+01	1.75E+01	1.65E+00	2.96E+00	3.08E+00	1.14E+00	3.64E+01
1979	5.09E+00	1.10E+01	1.63E+01	1.65E+00	2.78E+00	3.04E+00	1.13E+00	3.48E+01
1980	4.95E+00	1.07E+01	1.51E+01	1.66E+00	2.59E+00	3.01E+00	1.11E+00	3.31E+01
1981	4.80E+00	1.05E+01	1.39E+01	1.66E+00	2.40E+00	2.98E+00	1.10E+00	3.14E+01
1982	4.67E+00	1.03E+01	1.28E+01	1.67E+00	2.21E+00	2.94E+00	1.09E+00	2.99E+01
1983	1.30E+01	1.69E+01	5.07E+01	1.62E+00	1.59E+01	2.34E+00	1.00E+00	8.74E+01
1984	1.27E+01	1.58E+01	4.38E+01	1.51E+00	1.36E+01	2.40E+00	1.02E+00	7.72E+01
1985	1.27E+01	1.55E+01	3.56E+01	1.52E+00	1.05E+01	2.46E+00	1.05E+00	6.55E+01
1986	1.26E+01	1.51E+01	4.50E+01	1.54E+00	8.68E+00	2.52E+00	1.07E+00	7.29E+01
1987	1.04E+01	1.30E+01	6.55E+01	1.82E+00	5.91E+00	3.33E+00	1.33E+00	8.96E+01
1988	1.03E+01	1.32E+01	6.22E+01	1.83E+00	4.50E+00	3.36E+00	1.34E+00	8.51E+01
1989	1.02E+01	1.38E+01	6.07E+01	1.84E+00	5.39E+00	3.40E+00	1.35E+00	8.52E+01
1990	1.00E+01	1.40E+01	6.00E+01	1.85E+00	7.13E+00	3.43E+00	1.36E+00	8.63E+01
1991	9.89E+00	1.50E+01	6.09E+01	1.86E+00	8.90E+00	3.46E+00	1.37E+00	9.01E+01
1992	9.70E+00	1.51E+01	6.05E+01	1.87E+00	8.69E+00	3.48E+00	1.38E+00	8.97E+01
1993	9.51E+00	1.53E+01	5.40E+01	1.88E+00	8.36E+00	3.51E+00	1.38E+00	8.30E+01
1994	9.38E+00	1.56E+01	4.62E+01	1.88E+00	8.46E+00	3.53E+00	1.39E+00	7.57E+01
1995	9.23E+00	1.58E+01	4.04E+01	1.89E+00	8.81E+00	3.55E+00	1.40E+00	7.04E+01
1996	9.06E+00	1.60E+01	4.22E+01	1.90E+00	8.81E+00	3.57E+00	1.40E+00	7.24E+01
1997	8.87E+00	1.64E+01	4.37E+01	1.90E+00	7.86E+00	3.59E+00	1.41E+00	7.34E+01
1998	8.84E+00	1.67E+01	4.04E+01	1.90E+00	6.71E+00	3.61E+00	1.41E+00	6.93E+01
1999	8.84E+00	1.70E+01	3.38E+01	1.91E+00	5.96E+00	3.62E+00	1.41E+00	6.24E+01
2000	6.99E+00	1.49E+01	3.29E+01	1.91E+00	6.21E+00	3.64E+00	1.41E+00	5.96E+01
2001	6.71E+00	1.48E+01	4.15E+01	1.91E+00	6.29E+00	3.65E+00	1.42E+00	6.82E+01
2002	6.56E+00	1.49E+01	4.79E+01	1.91E+00	5.68E+00	3.66E+00	1.42E+00	7.40E+01
2003	5.74E+00	1.39E+01	4.25E+01	1.88E+00	7.54E+00	3.68E+00	1.41E+00	6.95E+01
2004	5.72E+00	1.38E+01	3.73E+01	1.87E+00	7.50E+00	3.68E+00	1.41E+00	6.42E+01
2005	5.67E+00	1.37E+01	3.19E+01	1.86E+00	7.24E+00	3.68E+00	1.41E+00	5.84E+01
2006	5.61E+00	1.36E+01	2.69E+01	1.85E+00	6.67E+00	3.67E+00	1.40E+00	5.27E+01
2007	4.94E+00	1.20E+01	2.98E+01	1.84E+00	5.90E+00	3.67E+00	1.40E+00	5.33E+01
2008	5.04E+00	1.20E+01	3.20E+01	1.83E+00	5.03E+00	3.66E+00	1.40E+00	5.45E+01
2009	6.02E+00	1.31E+01	3.32E+01	1.81E+00	4.15E+00	3.65E+00	1.39E+00	5.59E+01
2010	5.97E+00	1.29E+01	3.34E+01	1.80E+00	4.28E+00	3.65E+00	1.39E+00	5.60E+01
2011	5.93E+00	1.27E+01	3.26E+01	1.78E+00	4.68E+00	3.63E+00	1.38E+00	5.54E+01
2012	4.72E+00	1.05E+01	1.62E+01	1.51E+00	2.79E+00	3.18E+00	1.18E+00	3.41E+01
2013	5.02E+00	1.12E+01	1.49E+01	1.52E+00	2.58E+00	3.15E+00	1.17E+00	3.33E+01
2014	4.85E+00	1.09E+01	1.36E+01	1.53E+00	2.37E+00	3.11E+00	1.16E+00	3.15E+01
2015	4.71E+00	1.07E+01	1.24E+01	1.55E+00	2.18E+00	3.08E+00	1.15E+00	2.99E+01
2016	4.57E+00	1.04E+01	1.13E+01	1.56E+00	1.98E+00	3.05E+00	1.13E+00	2.83E+01
2017	4.43E+00	1.02E+01	1.03E+01	1.57E+00	1.80E+00	3.02E+00	1.12E+00	2.69E+01
2018	1.23E+01	1.69E+01	5.75E+01	1.60E+00	1.73E+01	2.06E+00	8.95E-01	9.54E+01
2019	1.20E+01	1.61E+01	5.39E+01	1.53E+00	1.69E+01	2.12E+00	9.16E-01	9.05E+01
2020	1.19E+01	1.58E+01	4.62E+01	1.43E+00	1.47E+01	2.18E+00	9.37E-01	8.03E+01
2021	1.20E+01	1.55E+01	4.03E+01	1.39E+00	1.15E+01	2.23E+00	9.58E-01	7.08E+01
2022	1.03E+01	1.31E+01	6.80E+01	1.71E+00	7.01E+00	3.09E+00	1.25E+00	9.30E+01
2023	1.03E+01	1.34E+01	6.65E+01	1.72E+00	4.91E+00	3.13E+00	1.26E+00	8.97E+01
2024	1.02E+01	1.39E+01	6.43E+01	1.73E+00	5.89E+00	3.16E+00	1.27E+00	8.90E+01
2025	1.01E+01	1.42E+01	6.40E+01	1.75E+00	7.75E+00	3.20E+00	1.29E+00	9.08E+01
2026	9.96E+00	1.44E+01	6.70E+01	1.76E+00	9.32E+00	3.23E+00	1.30E+00	9.57E+01
2027	9.83E+00	1.54E+01	6.33E+01	1.77E+00	9.41E+00	3.27E+00	1.31E+00	9.31E+01
2028	9.68E+00	1.55E+01	5.31E+01	1.78E+00	8.92E+00	3.30E+00	1.31E+00	8.27E+01
2029	9.52E+00	1.57E+01	4.51E+01	1.79E+00	9.21E+00	3.33E+00	1.32E+00	7.51E+01
2030	9.39E+00	1.60E+01	4.55E+01	1.80E+00	9.74E+00	3.35E+00	1.33E+00	7.64E+01
2031	9.26E+00	1.62E+01	4.54E+01	1.81E+00	9.25E+00	3.38E+00	1.34E+00	7.61E+01
2032	9.14E+00	1.68E+01	4.32E+01	1.82E+00	7.76E+00	3.41E+00	1.34E+00	7.29E+01
2033	9.14E+00	1.71E+01	3.68E+01	1.82E+00	6.52E+00	3.43E+00	1.35E+00	6.56E+01
2034	9.21E+00	1.74E+01	3.38E+01	1.83E+00	6.73E+00	3.45E+00	1.36E+00	6.32E+01
2035	7.30E+00	1.52E+01	4.30E+01	1.83E+00	6.60E+00	3.47E+00	1.36E+00	7.01E+01
2036	7.08E+00	1.52E+01	4.97E+01	1.84E+00	6.13E+00	3.49E+00	1.37E+00	7.64E+01
2037	6.94E+00	1.52E+01	5.26E+01	1.84E+00	5.01E+00	3.50E+00	1.37E+00	7.82E+01

	AltA - Opt 2							
1953	9.74E+00	1.51E+01	9.83E+00	1.96E+00	1.13E+00	3.68E+00	1.44E+00	3.17E+01
1954	9.59E+00	1.54E+01	1.02E+01	1.96E+00	1.19E+00	3.70E+00	1.45E+00	3.24E+01
1955	9.42E+00	1.56E+01	1.03E+01	1.96E+00	1.25E+00	3.72E+00	1.45E+00	3.29E+01
1956	9.22E+00	1.58E+01	1.02E+01	1.97E+00	1.30E+00	3.73E+00	1.45E+00	3.31E+01
1957	9.00E+00	1.60E+01	9.97E+00	1.97E+00	1.35E+00	3.74E+00	1.45E+00	3.30E+01
1958	8.76E+00	1.64E+01	9.57E+00	1.97E+00	1.39E+00	3.76E+00	1.46E+00	3.31E+01
1959	8.50E+00	1.64E+01	9.04E+00	1.97E+00	1.43E+00	3.77E+00	1.46E+00	3.26E+01
1960	8.39E+00	1.65E+01	8.41E+00	1.96E+00	1.46E+00	3.77E+00	1.46E+00	3.21E+01
1961	8.31E+00	1.68E+01	7.73E+00	1.96E+00	1.49E+00	3.78E+00	1.46E+00	3.17E+01
1962	6.38E+00	1.45E+01	7.02E+00	1.96E+00	1.51E+00	3.78E+00	1.46E+00	2.88E+01
1963	6.16E+00	1.45E+01	6.31E+00	1.95E+00	1.53E+00	3.78E+00	1.45E+00	2.80E+01
1964	6.11E+00	1.45E+01	5.75E+00	1.94E+00	1.54E+00	3.78E+00	1.45E+00	2.75E+01
1965	6.18E+00	1.46E+01	6.12E+00	1.93E+00	1.55E+00	3.78E+00	1.45E+00	2.80E+01
1966	6.25E+00	1.47E+01	6.48E+00	1.92E+00	1.55E+00	3.78E+00	1.45E+00	2.84E+01
1967	6.32E+00	1.47E+01	6.82E+00	1.91E+00	1.55E+00	3.78E+00	1.44E+00	2.88E+01
1968	6.44E+00	1.49E+01	7.15E+00	1.90E+00	1.54E+00	3.77E+00	1.44E+00	2.92E+01
1969	5.63E+00	1.37E+01	7.46E+00	1.89E+00	1.54E+00	3.76E+00	1.43E+00	2.84E+01
1970	5.67E+00	1.36E+01	7.74E+00	1.87E+00	1.52E+00	3.75E+00	1.43E+00	2.85E+01
1971	5.69E+00	1.36E+01	8.01E+00	1.85E+00	1.51E+00	3.74E+00	1.42E+00	2.87E+01
1972	5.03E+00	1.20E+01	8.25E+00	1.83E+00	1.49E+00	3.73E+00	1.42E+00	2.73E+01
1973	6.16E+00	1.33E+01	8.47E+00	1.82E+00	1.47E+00	3.72E+00	1.41E+00	2.88E+01
1974	6.05E+00	1.30E+01	8.66E+00	1.79E+00	1.45E+00	3.70E+00	1.40E+00	2.86E+01
1975	6.04E+00	1.29E+01	8.84E+00	1.77E+00	1.42E+00	3.69E+00	1.39E+00	2.86E+01
1976	6.03E+00	1.27E+01	8.99E+00	1.75E+00	1.40E+00	3.67E+00	1.39E+00	2.85E+01
1977	4.99E+00	1.06E+01	7.93E+00	1.64E+00	1.25E+00	3.11E+00	1.15E+00	2.46E+01
1978	5.24E+00	1.12E+01	7.78E+00	1.65E+00	1.27E+00	3.08E+00	1.14E+00	2.50E+01
1979	5.09E+00	1.10E+01	7.62E+00	1.65E+00	1.29E+00	3.04E+00	1.13E+00	2.46E+01
1980	4.95E+00	1.07E+01	7.45E+00	1.66E+00	1.31E+00	3.01E+00	1.11E+00	2.42E+01
1981	4.80E+00	1.05E+01	7.28E+00	1.66E+00	1.32E+00	2.98E+00	1.10E+00	2.37E+01
1982	4.67E+00	1.03E+01	7.12E+00	1.67E+00	1.34E+00	2.94E+00	1.09E+00	2.33E+01
1983	1.30E+01	1.69E+01	3.54E+01	1.62E+00	1.20E+01	2.34E+00	1.00E+00	6.82E+01
1984	1.27E+01	1.58E+01	3.32E+01	1.51E+00	1.17E+01	2.40E+00	1.02E+00	6.46E+01
1985	1.27E+01	1.55E+01	4.55E+01	1.52E+00	1.06E+01	2.46E+00	1.05E+00	7.56E+01
1986	1.26E+01	1.51E+01	5.55E+01	1.54E+00	9.11E+00	2.52E+00	1.07E+00	8.38E+01
1987	1.04E+01	1.30E+01	7.55E+00	1.82E+00	1.46E+00	3.33E+00	1.33E+00	2.72E+01
1988	1.03E+01	1.32E+01	7.96E+00	1.83E+00	1.44E+00	3.36E+00	1.34E+00	2.78E+01
1989	1.02E+01	1.38E+01	8.21E+00	1.84E+00	1.40E+00	3.40E+00	1.35E+00	2.87E+01
1990	1.00E+01	1.40E+01	8.31E+00	1.85E+00	1.34E+00	3.43E+00	1.36E+00	2.89E+01
1991	9.89E+00	1.50E+01	8.25E+00	1.86E+00	1.26E+00	3.46E+00	1.37E+00	2.98E+01
1992	9.70E+00	1.51E+01	8.07E+00	1.87E+00	1.17E+00	3.48E+00	1.38E+00	2.97E+01
1993	9.51E+00	1.53E+01	8.66E+00	1.88E+00	1.07E+00	3.51E+00	1.38E+00	3.04E+01
1994	9.38E+00	1.56E+01	9.23E+00	1.88E+00	9.69E-01	3.53E+00	1.39E+00	3.12E+01
1995	9.23E+00	1.58E+01	9.61E+00	1.89E+00	1.02E+00	3.55E+00	1.40E+00	3.18E+01
1996	9.06E+00	1.60E+01	9.81E+00	1.90E+00	1.07E+00	3.57E+00	1.40E+00	3.23E+01
1997	8.87E+00	1.64E+01	9.83E+00	1.90E+00	1.13E+00	3.59E+00	1.41E+00	3.29E+01
1998	8.84E+00	1.67E+01	9.67E+00	1.90E+00	1.18E+00	3.61E+00	1.41E+00	3.31E+01
1999	8.84E+00	1.70E+01	9.37E+00	1.91E+00	1.22E+00	3.62E+00	1.41E+00	3.32E+01
2000	6.99E+00	1.49E+01	8.94E+00	1.91E+00	1.27E+00	3.64E+00	1.41E+00	3.07E+01
2001	6.71E+00	1.48E+01	8.41E+00	1.91E+00	1.30E+00	3.65E+00	1.42E+00	3.01E+01
2002	6.56E+00	1.49E+01	7.82E+00	1.91E+00	1.34E+00	3.66E+00	1.42E+00	2.96E+01
2003	5.74E+00	1.39E+01	5.61E+00	1.88E+00	1.44E+00	3.68E+00	1.41E+00	2.65E+01
2004	5.72E+00	1.38E+01	5.92E+00	1.87E+00	1.44E+00	3.68E+00	1.41E+00	2.67E+01
2005	5.67E+00	1.37E+01	6.24E+00	1.86E+00	1.45E+00	3.68E+00	1.41E+00	2.70E+01
2006	5.61E+00	1.36E+01	6.54E+00	1.85E+00	1.45E+00	3.67E+00	1.40E+00	2.71E+01
2007	4.94E+00	1.20E+01	6.83E+00	1.84E+00	1.44E+00	3.67E+00	1.40E+00	2.58E+01
2008	5.04E+00	1.20E+01	7.10E+00	1.83E+00	1.44E+00	3.66E+00	1.40E+00	2.60E+01
2009	6.02E+00	1.31E+01	7.35E+00	1.81E+00	1.43E+00	3.65E+00	1.39E+00	2.74E+01
2010	5.97E+00	1.29E+01	7.59E+00	1.80E+00	1.42E+00	3.65E+00	1.39E+00	2.73E+01
2011	5.93E+00	1.27E+01	7.79E+00	1.78E+00	1.40E+00	3.63E+00	1.38E+00	2.73E+01
2012	4.72E+00	1.05E+01	8.15E+00	1.51E+00	1.04E+00	3.18E+00	1.18E+00	2.43E+01
2013	5.02E+00	1.12E+01	8.03E+00	1.52E+00	1.04E+00	3.15E+00	1.17E+00	2.49E+01
2014	4.85E+00	1.09E+01	7.89E+00	1.53E+00	1.05E+00	3.11E+00	1.16E+00	2.45E+01
2015	4.71E+00	1.07E+01	7.76E+00	1.55E+00	1.05E+00	3.08E+00	1.15E+00	2.41E+01
2016	4.57E+00	1.04E+01	7.63E+00	1.56E+00	1.06E+00	3.05E+00	1.13E+00	2.37E+01
2017	4.43E+00	1.02E+01	7.49E+00	1.57E+00	1.08E+00	3.02E+00	1.12E+00	2.34E+01
2018	1.23E+01	1.69E+01	3.31E+01	1.60E+00	1.02E+01	2.06E+00	8.95E-01	6.39E+01
2019	1.20E+01	1.61E+01	3.20E+01	1.53E+00	1.08E+01	2.12E+00	9.16E-01	6.26E+01
2020	1.19E+01	1.58E+01	3.36E+01	1.43E+00	1.04E+01	2.18E+00	9.37E-01	6.34E+01
2021	1.20E+01	1.55E+01	4.43E+01	1.39E+00	9.50E+00	2.23E+00	9.58E-01	7.29E+01
2022	1.03E+01	1.31E+01	8.29E+00	1.71E+00	1.31E+00	3.09E+00	1.25E+00	2.75E+01
2023	1.03E+01	1.34E+01	6.48E+00	1.72E+00	1.37E+00	3.13E+00	1.26E+00	2.61E+01
2024	1.02E+01	1.39E+01	6.95E+00	1.73E+00	1.39E+00	3.16E+00	1.27E+00	2.72E+01
2025	1.01E+01	1.42E+01	7.31E+00	1.75E+00	1.39E+00	3.20E+00	1.29E+00	2.78E+01
2026	9.96E+00	1.44E+01	7.54E+00	1.76E+00	1.36E+00	3.23E+00	1.30E+00	2.83E+01
2027	9.83E+00	1.54E+01	7.63E+00	1.77E+00	1.32E+00	3.27E+00	1.31E+00	2.94E+01
2028	9.68E+00	1.55E+01	7.59E+00	1.78E+00	1.25E+00	3.30E+00	1.31E+00	2.95E+01
2029	9.52E+00	1.57E+01	7.44E+00	1.79E+00	1.17E+00	3.33E+00	1.32E+00	2.95E+01
2030	9.39E+00	1.60E+01	8.11E+00	1.80E+00	1.09E+00	3.35E+00	1.33E+00	3.03E+01
2031	9.26E+00	1.62E+01	8.68E+00	1.81E+00	9.95E-01	3.38E+00	1.34E+00	3.11E+01
2032	9.14E+00	1.68E+01	9.09E+00	1.82E+00	9.00E-01	3.41E+00	1.34E+00	3.20E+01
2033	9.14E+00	1.71E+01	9.34E+00	1.82E+00	9.22E-01	3.43E+00	1.35E+00	3.26E+01
2034	9.21E+00	1.74E+01	9.43E+00	1.83E+00	9.74E-01	3.45E+00	1.36E+00	3.31E+01
2035	7.30E+00	1.52E+01	9.35E+00	1.83E+00	1.02E+00	3.47E+00	1.36E+00	3.09E+01
2036	7.08E+00	1.52E+01	9.14E+00	1.84E+00	1.07E+00	3.49E+00	1.37E+00	3.07E+01
2037	6.94E+00	1.52E+01	8.80E+00	1.84E+00	1.11E+00	3.50E+00	1.37E+00	3.05E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

Option 1

	Option 1							
2038	5.92E+00	1.27E+01	2.80E+01	1.77E+00	5.16E+00	3.44E+01	1.36E+00	8.20E+01
2039	6.00E+00	1.28E+01	2.49E+01	1.76E+00	4.93E+00	3.41E+01	1.36E+00	7.85E+01
2040	5.45E+00	1.17E+01	2.50E+01	1.74E+00	4.56E+00	3.36E+01	1.35E+00	7.66E+01
2041	5.44E+00	1.17E+01	2.61E+01	1.73E+00	4.11E+00	3.29E+01	1.35E+00	7.65E+01
2042	6.81E+00	1.35E+01	2.69E+01	1.71E+00	3.60E+00	3.20E+01	1.34E+00	7.77E+01
2043	6.54E+00	1.32E+01	2.75E+01	1.69E+00	3.65E+00	3.09E+01	1.33E+00	7.69E+01
2044	6.33E+00	1.29E+01	2.78E+01	1.68E+00	3.84E+00	2.97E+01	1.33E+00	7.59E+01
2045	6.16E+00	1.27E+01	2.77E+01	1.66E+00	3.97E+00	2.83E+01	1.32E+00	7.44E+01
2046	5.44E+00	1.13E+01	2.75E+01	1.64E+00	4.06E+00	2.69E+01	1.31E+00	7.13E+01
2047	5.19E+00	1.09E+01	2.69E+01	1.62E+00	4.10E+00	2.54E+01	1.31E+00	6.89E+01
2048	4.99E+00	1.05E+01	2.62E+01	1.60E+00	4.09E+00	2.38E+01	1.30E+00	6.62E+01
2049	4.82E+00	1.02E+01	2.52E+01	1.57E+00	4.03E+00	2.22E+01	1.29E+00	6.32E+01
2050	4.66E+00	9.95E+00	2.41E+01	1.55E+00	3.93E+00	2.07E+01	1.28E+00	6.02E+01
2051	4.54E+00	9.82E+00	2.28E+01	1.53E+00	3.79E+00	1.91E+01	1.27E+00	5.71E+01
2052	4.94E+00	1.08E+01	2.15E+01	1.51E+00	3.62E+00	1.76E+01	1.26E+00	5.50E+01
2053	4.85E+00	1.07E+01	2.01E+01	1.48E+00	3.43E+00	1.64E+01	1.25E+00	5.21E+01
2054	4.76E+00	1.06E+01	1.87E+01	1.46E+00	3.23E+00	1.53E+01	1.24E+00	4.93E+01
2055	4.67E+00	1.05E+01	1.73E+01	1.44E+00	3.01E+00	1.43E+01	1.23E+00	4.66E+01
2056	4.59E+00	1.04E+01	1.59E+01	1.41E+00	2.79E+00	1.33E+01	1.22E+00	4.38E+01
2057	4.52E+00	1.04E+01	1.46E+01	1.39E+00	2.56E+00	1.23E+01	1.21E+00	4.12E+01
2058	4.94E+00	1.13E+01	1.33E+01	1.36E+00	2.34E+00	1.14E+01	1.20E+00	3.97E+01
2059	4.79E+00	1.11E+01	1.21E+01	1.38E+00	2.13E+00	1.05E+01	1.19E+00	3.72E+01
2060	4.65E+00	1.08E+01	1.09E+01	1.39E+00	1.93E+00	9.73E+00	1.18E+00	3.48E+01
2061	4.50E+00	1.06E+01	9.83E+00	1.41E+00	1.74E+00	9.02E+00	1.17E+00	3.26E+01
2062	4.36E+00	1.03E+01	8.82E+00	1.42E+00	1.56E+00	8.64E+00	1.16E+00	3.08E+01
2063	4.23E+00	1.01E+01	8.04E+00	1.44E+00	1.39E+00	8.26E+00	1.15E+00	2.93E+01
2064	1.15E+01	1.70E+01	6.44E+01	1.57E+00	1.62E+01	8.67E+01	7.92E-01	1.86E+02
2065	1.13E+01	1.68E+01	6.13E+01	1.52E+00	1.79E+01	9.27E+01	8.13E-01	1.90E+02
2066	1.11E+01	1.60E+01	5.73E+01	1.45E+00	1.78E+01	9.24E+01	8.34E-01	1.85E+02
2067	1.12E+01	1.58E+01	4.88E+01	1.35E+00	1.59E+01	6.72E+01	8.54E-01	1.49E+02
2068	1.02E+01	1.31E+01	7.00E+01	1.59E+00	8.36E+00	6.91E+01	1.16E+00	1.62E+02
2069	1.01E+01	1.35E+01	7.04E+01	1.61E+00	5.38E+00	6.75E+01	1.18E+00	1.58E+02
2070	1.01E+01	1.39E+01	6.69E+01	1.62E+00	6.47E+00	6.50E+01	1.19E+00	1.54E+02
2071	1.00E+01	1.44E+01	7.22E+01	1.64E+00	8.41E+00	6.57E+01	1.20E+00	1.62E+02
2072	9.95E+00	1.46E+01	7.24E+01	1.65E+00	9.70E+00	6.46E+01	1.21E+00	1.63E+02
2073	9.88E+00	1.49E+01	6.40E+01	1.66E+00	1.01E+01	6.11E+01	1.23E+00	1.52E+02
2074	9.81E+00	1.59E+01	5.37E+01	1.68E+00	9.34E+00	5.49E+01	1.24E+00	1.35E+02
2075	9.72E+00	1.61E+01	4.88E+01	1.69E+00	1.05E+01	5.17E+01	1.25E+00	1.29E+02
2076	9.62E+00	1.64E+01	4.92E+01	1.70E+00	1.06E+01	5.24E+01	1.26E+00	1.30E+02
2077	9.54E+00	1.69E+01	4.60E+01	1.71E+00	9.39E+00	5.32E+01	1.27E+00	1.27E+02
2078	9.46E+00	1.71E+01	4.00E+01	1.72E+00	7.85E+00	5.72E+01	1.28E+00	1.24E+02
2079	9.41E+00	1.73E+01	3.46E+01	1.73E+00	7.25E+00	5.89E+01	1.29E+00	1.20E+02
2080	7.81E+00	1.56E+01	4.46E+01	1.74E+00	7.26E+00	5.84E+01	1.29E+00	1.28E+02
2081	7.57E+00	1.55E+01	5.19E+01	1.75E+00	6.60E+00	5.60E+01	1.30E+00	1.32E+02
2082	7.41E+00	1.56E+01	5.71E+01	1.76E+00	5.52E+00	5.20E+01	1.31E+00	1.32E+02
2083	7.27E+00	1.56E+01	5.88E+01	1.77E+00	5.45E+00	4.69E+01	1.31E+00	1.29E+02
2084	5.89E+00	1.28E+01	2.64E+01	1.76E+00	4.88E+00	3.47E+01	1.34E+00	8.05E+01
2085	5.95E+00	1.29E+01	2.75E+01	1.75E+00	4.41E+00	3.39E+01	1.34E+00	8.05E+01
2086	5.36E+00	1.17E+01	2.84E+01	1.74E+00	3.86E+00	3.28E+01	1.33E+00	7.85E+01
2087	5.33E+00	1.17E+01	2.89E+01	1.73E+00	3.88E+00	3.16E+01	1.33E+00	7.78E+01
2088	6.57E+00	1.33E+01	2.91E+01	1.72E+00	4.07E+00	3.02E+01	1.33E+00	7.84E+01
2089	6.30E+00	1.30E+01	2.90E+01	1.71E+00	4.21E+00	2.87E+01	1.32E+00	7.66E+01
2090	6.08E+00	1.27E+01	2.86E+01	1.69E+00	4.29E+00	2.71E+01	1.32E+00	7.43E+01
2091	5.89E+00	1.24E+01	2.79E+01	1.68E+00	4.32E+00	2.55E+01	1.31E+00	7.18E+01
2092	5.72E+00	1.22E+01	2.69E+01	1.66E+00	4.28E+00	2.37E+01	1.31E+00	6.88E+01
2093	4.91E+00	1.05E+01	2.58E+01	1.65E+00	4.20E+00	2.21E+01	1.30E+00	6.43E+01
2094	4.73E+00	1.02E+01	2.45E+01	1.63E+00	4.08E+00	2.04E+01	1.30E+00	6.09E+01
2095	4.56E+00	9.96E+00	2.31E+01	1.61E+00	3.90E+00	1.88E+01	1.29E+00	5.74E+01
2096	4.39E+00	9.72E+00	2.16E+01	1.59E+00	3.71E+00	1.75E+01	1.28E+00	5.42E+01
2097	4.79E+00	1.07E+01	2.01E+01	1.58E+00	3.49E+00	1.64E+01	1.28E+00	5.23E+01
2098	4.70E+00	1.06E+01	1.86E+01	1.56E+00	3.26E+00	1.52E+01	1.27E+00	4.93E+01
2099	4.60E+00	1.05E+01	1.71E+01	1.54E+00	3.01E+00	1.42E+01	1.26E+00	4.63E+01
2100	4.52E+00	1.04E+01	1.56E+01	1.52E+00	2.77E+00	1.31E+01	1.25E+00	4.34E+01
2101	4.43E+00	1.03E+01	1.42E+01	1.49E+00	2.52E+00	1.21E+01	1.24E+00	4.07E+01
2102	4.36E+00	1.03E+01	1.29E+01	1.47E+00	2.29E+00	1.12E+01	1.24E+00	3.81E+01
2103	4.28E+00	1.02E+01	1.16E+01	1.45E+00	2.07E+00	1.03E+01	1.23E+00	3.56E+01
2104	4.73E+00	1.12E+01	1.04E+01	1.43E+00	1.86E+00	9.60E+00	1.22E+00	3.45E+01
2105	4.59E+00	1.10E+01	9.37E+00	1.41E+00	1.67E+00	9.17E+00	1.21E+00	3.26E+01
2106	4.48E+00	1.08E+01	8.67E+00	1.39E+00	1.48E+00	8.75E+00	1.20E+00	3.11E+01
2107	4.39E+00	1.06E+01	8.33E+00	1.36E+00	1.35E+00	8.34E+00	1.19E+00	3.00E+01
2108	4.29E+00	1.04E+01	7.98E+00	1.34E+00	1.29E+00	7.93E+00	1.18E+00	2.89E+01
2109	4.20E+00	1.02E+01	7.62E+00	1.32E+00	1.24E+00	7.53E+00	1.17E+00	2.79E+01
2110	1.07E+01	1.72E+01	9.26E+01	1.52E+00	1.27E+01	8.89E+01	6.95E-01	2.13E+02
2111	1.06E+01	1.70E+01	7.00E+01	1.50E+00	1.60E+01	9.54E+01	7.15E-01	2.00E+02
2112	1.05E+01	1.64E+01	6.51E+01	1.45E+00	1.82E+01	8.67E+01	7.36E-01	1.88E+02
2113	1.05E+01	1.45E+01	6.09E+01	1.38E+00	1.87E+01	7.39E+01	7.56E-01	1.69E+02
2114	9.93E+00	1.32E+01	7.55E+01	1.47E+00	1.00E+01	7.68E+01	1.07E+00	1.77E+02
2115	9.97E+00	1.37E+01	7.34E+01	1.49E+00	5.92E+00	7.25E+01	1.09E+00	1.67E+02
2116	9.99E+00	1.41E+01	7.52E+01	1.50E+00	7.15E+00	7.06E+01	1.10E+00	1.68E+02
2117	9.99E+00	1.44E+01	8.07E+01	1.52E+00	9.11E+00	6.99E+01	1.12E+00	1.76E+02
2118	9.97E+00	1.48E+01	7.63E+01	1.54E+00	1.04E+01	6.51E+01	1.13E+00	1.68E+02
2119	9.94E+00	1.52E+01	6.29E+01	1.55E+00	1.07E+01	5.82E+01	1.14E+00	1.49E+02
2120	9.90E+00	1.56E+01	5.17E+01	1.57E+00	1.08E+01	5.45E+01	1.16E+00	1.34E+02
2121	9.85E+00	1.64E+01	5.43E+01	1.58E+00	1.18E+01	5.55E+01	1.17E+00	1.40E+02
2122	9.80E+00	1.66E+01	5.05E+01	1.60E+00	1.12E+01	5.78E+01	1.18E+00	1.38E+02

	Option 2							
2038	5.92E+00	1.27E+01	6.76E+00	1.77E+00	1.35E+00	2.27E+01	1.36E+00	4.53E+01
2039	6.00E+00	1.28E+01	6.98E+00	1.76E+00	1.34E+00	2.30E+01	1.36E+00	4.59E+01
2040	5.45E+00	1.17E+01	7.20E+00	1.74E+00	1.33E+00	2.32E+01	1.35E+00	4.51E+01
2041	5.44E+00	1.17E+01	7.39E+00	1.73E+00	1.32E+00	2.31E+01	1.35E+00	4.53E+01
2042	6.81E+00	1.35E+01	7.55E+00	1.71E+00	1.31E+00	2.28E+01	1.34E+00	4.69E+01
2043	6.54E+00	1.32E+01	7.71E+00	1.69E+00	1.29E+00	2.24E+01	1.33E+00	4.63E+01
2044	6.33E+00	1.29E+01	7.86E+00	1.68E+00	1.28E+00	2.19E+01	1.33E+00	4.56E+01
2045	6.16E+00	1.27E+01	7.97E+00	1.66E+00	1.26E+00	2.11E+01	1.32E+00	4.47E+01
2046	5.44E+00	1.13E+01	8.07E+00	1.64E+00	1.24E+00	2.03E+01	1.31E+00	4.25E+01
2047	5.19E+00	1.09E+01	8.16E+00	1.62E+00	1.22E+00	1.94E+01	1.31E+00	4.12E+01
2048	4.99E+00	1.05E+01	8.23E+00	1.60E+00	1.20E+00	1.83E+01	1.30E+00	3.99E+01
2049	4.82E+00	1.02E+01	8.28E+00	1.57E+00	1.17E+00	1.73E+01	1.29E+00	3.85E+01
2050	4.66E+00	9.95E+00	8.32E+00	1.55E+00	1.15E+00	1.62E+01	1.28E+00	3.72E+01
2051	4.54E+00	9.82E+00	8.34E+00	1.53E+00	1.13E+00	1.54E+01	1.27E+00	3.62E+01
2052	4.94E+00	1.08E+01	8.34E+00	1.51E+00	1.10E+00	1.46E+01	1.26E+00	3.63E+01
2053	4.85E+00	1.07E+01	8.34E+00	1.48E+00	1.08E+00	1.39E+01	1.25E+00	3.54E+01
2054	4.76E+00	1.06E+01	8.32E+00	1.46E+00	1.06E+00	1.31E+01	1.24E+00	3.46E+01
2055	4.67E+00	1.05E+01	8.29E+00	1.44E+00	1.03E+00	1.24E+01	1.23E+00	3.37E+01
2056	4.59E+00	1.04E+01	8.25E+00	1.41E+00	1.01E+00	1.17E+01	1.22E+00	3.28E+01
2057	4.52E+00	1.04E+01	8.19E+00	1.39E+00	9.81E-01	1.11E+01	1.21E+00	3.20E+01
2058	4.94E+00	1.13E+01	8.13E+00	1.36E+00	9.55E-01	1.05E+01	1.20E+00	3.22E+01
2059	4.79E+00	1.11E+01	8.05E+00	1.38E+00	9.31E-01	9.92E+00	1.19E+00	3.13E+01
2060	4.65E+00	1.08E+01	7.98E+00	1.39E+00	9.30E-01	9.40E+00	1.18E+00	3.05E+01
2061	4.50E+00	1.06E+01	7.89E+00	1.41E+00	9.43E-01	8.97E+00	1.17E+00	2.98E+01
2062	4.36E+00	1.03E+01	7.78E+00	1.42E+00	9.53E-01	8.87E+00	1.16E+00	2.94E+01
2063	4.23E+00	1.01E+01	7.68E+00	1.44E+00	9.63E-01	8.76E+00	1.15E+00	2.90E+01
2064	1.15E+01	1.70E+01	2.95E+01	1.57E+00	8.13E+00	4.87E+01	7.92E-01	1.05E+02
2065	1.13E+01	1.68E+01	3.14E+01	1.52E+00	9.38E+00	4.95E+01	8.13E-01	1.09E+02
2066	1.11E+01	1.60E+01	2.83E+01	1.45E+00	9.74E+00	5.20E+01	8.34E-01	1.08E+02
2067	1.12E+01	1.58E+01	3.37E+01	1.35E+00	9.38E+00	3.68E+01	8.54E-01	9.70E+01
2068	1.02E+01	1.31E+01	1.12E+01	1.59E+00	1.21E+00	5.48E+01	1.16E+00	8.20E+01
2069	1.01E+01	1.35E+01	8.91E+00	1.61E+00	1.18E+00	4.71E+01	1.18E+00	7.23E+01
2070	1.01E+01	1.39E+01	6.87E+00	1.62E+00	1.23E+00	4.02E+01	1.19E+00	6.38E+01
2071	1.00E+01	1.44E+01	6.01E+00	1.64E+00	1.29E+00	4.07E+01	1.20E+00	6.40E+01
2072	9.95E+00	1.46E+01	6.43E+00	1.65E+00	1.32E+00	4.06E+01	1.21E+00	6.46E+01
2073	9.88E+00	1.49E+01	6.74E+00	1.66E+00	1.33E+00	3.90E+01	1.23E+00	6.37E+01
2074	9.81E+00	1.59E+01	6.95E+00	1.68E+00	1.32E+00	3.53E+01	1.24E+00	6.11E+01
2075	9.72E+00	1.61E+01	7.04E+00	1.69E+00	1.29E+00	3.48E+01	1.25E+00	6.09E+01
2076	9.62E+00	1.64E+01	7.02E+00	1.70E+00	1.23E+00	3.82E+01	1.26E+00	6.45E+01
2077	9.54E+00	1.69E+01	6.92E+00	1.71E+00	1.17E+00	4.08E+01	1.27E+00	6.74E+01
2078	9.46E+00	1.71E+01	7.60E+00	1.72E+00	1.10E+00	4.19E+01	1.28E+00	6.94E+01
2079	9.41E+00	1.73E+01	8.16E+00	1.73E+00	1.01E+00	4.15E+01	1.29E+00	6.97E+01
2080	7.81E+00	1.56E+01	8.59E+00	1.74E+00	9.26E-01	3.96E+01	1.29E+00	6.65E+01
2081	7.57E+00	1.55E+01	8.89E+00	1.75E+00	8.39E-01	3.67E+01	1.30E+00	6.37E+01
2082	7.41E+00	1.56E+01	9.03E+00	1.76E+00	8.41E-01	3.30E+01	1.31E+00	6.02E+01
2083	7.27E+00	1.56E+01	9.02E+00	1.77E+00	8.87E-01	2.95E+01	1.31E+00	5.68E+01
2084	5.89E+00	1.28E+01	5.53E+00	1.76E+00	1.27E+00	2.42E+01	1.34E+00	4.55E+01
2085	5.95E+00	1.29E+01	5.78E+00	1.75E+00	1.27E+00	2.43E+01	1.34E+00	4.60E+01
2086	5.36E+00	1.17E+01	6.01E+00	1.74E+00	1.27E+00	2.41E+01	1.33E+00	4.48E+01
2087	5.33E+00	1.17E+01	6.24E+00	1.73E+00	1.27E+00	2.37E+01	1.33E+00	4.47E+01
2088	6.57E+00	1.33E+01	6.45E+00	1.72E+00	1.27E+00	2.32E+01	1.33E+00	4.60E+01
2089	6.30E+00	1.30E+01	6.65E+00	1.71E+00	1.27E+00	2.25E+01	1.32E+00	4.51E+01
2090	6.08E+00	1.27E+01	6.83E+00	1.69E+00	1.26E+00	2.16E+01	1.32E+00	4.41E+01
2091	5.89E+00	1.24E+01	7.01E+00	1.68E+00	1.25E+00	2.06E+01	1.31E+00	4.30E+01
2092	5.72E+00	1.22E+01	7.16E+00	1.66E+00	1.24E+00	1.95E+01	1.31E+00	4.18E+01
2093	4.91E+00	1.05E+01	7.30E+00	1.65E+00	1.23E+00	1.84E+01	1.30E+00	3.91E+01
2094	4.73E+00	1.02E+01	7.43E+00	1.63E+00	1.21E+00	1.73E+01	1.30E+00	3.77E+01
2095	4.56E+00	9.96E+00	7.53E+00	1.61E+00	1.20E+00	1.60E+01	1.29E+00	3.63E+01
2096	4.39E+00	9.72E+00	7.63E+00	1.59E+00	1.18E+00	1.49E+01	1.28E+00	3.50E+01
2097	4.79E+00	1.07E+01	7.71E+00	1.58E+00	1.16E+00	1.37E+01	1.28E+00	3.48E+01
2098	4.70E+00	1.06E+01	7.78E+00	1.56E+00	1.15E+00	1.26E+01	1.27E+00	3.37E+01
2099	4.60E+00	1.05E+01	7.84E+00	1.54E+00	1.13E+00	1.15E+01	1.26E+00	3.25E+01
2100	4.52E+00	1.04E+01	7.87E+00	1.52E+00	1.11E+00	1.07E+01	1.25E+00	3.16E+01
2101	4.43E+00	1.03E+01	7.89E+00	1.49E+00	1.08E+00	1.00E+01	1.24E+00	3.08E+01
2102	4.36E+00	1.03E+01	7.91E+00	1.47E+00	1.06E+00	9.44E+00	1.24E+00	3.01E+01
2103	4.28E+00	1.02E+01	7.91E+00	1.45E+00	1.04E+00	8.89E+00	1.23E+00	2.95E+01
2104	4.73E+00	1.12E+01	7.90E+00	1.43E+00	1.02E+00	8.53E+00	1.22E+00	3.01E+01
2105	4.59E+00	1.10E+01	7.88E+00	1.41E+00	9.99E-01	8.42E+00	1.21E+00	2.97E+01
2106	4.48E+00	1.08E+01	7.83E+00	1.39E+00	9.75E-01	8.30E+00	1.20E+00	2.93E+01
2107	4.39E+00	1.06E+01	7.79E+00	1.36E+00	9.53E-01	8.18E+00	1.19E+00	2.89E+01
2108	4.29E+00	1.04E+01	7.74E+00	1.34E+00	9.31E-01	8.06E+00	1.18E+00	2.85E+01
2109	4.20E+00	1.02E+01	7.68E+00	1.32E+00	9.09E-01	7.94E+00	1.17E+00	2.81E+01
2110	1.07E+01	1.72E+01	2.51E+01	1.52E+00	6.07E+00	4.85E+01	6.95E-01	9.83E+01
2111	1.06E+01	1.70E+01	2.91E+01	1.50E+00	7.70E+00	4.83E+01	7.15E-01	1.04E+02
2112	1.05E+01	1.64E+01	2.89E+01	1.45E+00	8.64E+00	4.16E+01	7.36E-01	9.69E+01
2113	1.05E+01	1.45E+01	2.44E+01	1.38E+00	8.83E+00	3.84E+01	7.56E-01	8.75E+01
2114	9.93E+00	1.32E+01	1.51E+01	1.47E+00	1.12E+00	5.66E+01	1.07E+00	8.75E+01
2115	9.97E+00	1.37E+01	1.18E+01	1.49E+00	1.12E+00	4.76E+01	1.09E+00	7.57E+01
2116	9.99E+00	1.41E+01	9.44E+00	1.50E+00	1.11E+00	4.29E+01	1.10E+00	6.90E+01
2117	9.99E+00	1.44E+01	7.44E+00	1.52E+00	1.08E+00	4.13E+01	1.12E+00	6.58E+01
2118	9.97E+00	1.48E+01	5.72E+00	1.54E+00	1.16E+00	3.99E+01	1.13E+00	6.31E+01
2119	9.94E+00	1.52E+01	5.60E+00	1.55E+00	1.22E+00	3.72E+01	1.14E+00	6.08E+01
2120	9.90E+00	1.56E+01	5.97E+00	1.57E+00	1.26E+00	3.79E+01	1.16E+00	6.22E+01
2121	9.85E+00	1.64E+01	6.25E+00	1.58E+00	1.28E+00	4.29E+01	1.17E+00	6.84E+01
2122	9.80E+00	1.66E+01	6.43E+00	1.60E+00	1.27E+00	4.64E+01	1.18E+00	7.24E+01

	AltA - Opt 1							
2038	5.95E+00	1.27E+01	2.80E+01	1.77E+00	5.16E+00	3.56E+00	1.36E+00	5.12E+01
2039	6.03E+00	1.28E+01	2.49E+01	1.76E+00	4.93E+00	3.56E+00	1.36E+00	4.80E+01
2040	5.48E+00	1.17E+01	2.50E+01	1.74E+00	4.56E+00	3.55E+00	1.35E+00	4.65E+01
2041	5.47E+00	1.17E+01	2.61E+01	1.73E+00	4.11E+00	3.54E+00	1.35E+00	4.72E+01
2042	6.84E+00	1.35E+01	2.69E+01	1.71E+00	3.60E+00	3.53E+00	1.34E+00	4.92E+01
2043	6.58E+00	1.32E+01	2.75E+01	1.69E+00	3.65E+00	3.52E+00	1.33E+00	4.95E+01
2044	6.36E+00	1.29E+01	2.78E+01	1.68E+00	3.84E+00	3.50E+00	1.33E+00	4.97E+01
2045	6.19E+00	1.27E+01	2.77E+01	1.66E+00	3.97E+00	3.49E+00	1.32E+00	4.96E+01
2046	5.47E+00	1.13E+01	2.75E+01	1.64E+00	4.06E+00	3.47E+00	1.31E+00	4.79E+01
2047	5.22E+00	1.09E+01	2.69E+01	1.62E+00	4.10E+00	3.46E+00	1.31E+00	4.70E+01
2048	5.02E+00	1.05E+01	2.62E+01	1.60E+00	4.09E+00	3.44E+00	1.30E+00	4.58E+01
2049	4.85E+00	1.02E+01	2.52E+01	1.57E+00	4.03E+00	3.42E+00	1.29E+00	4.44E+01
2050	4.69E+00	9.95E+00	2.41E+01	1.55E+00	3.93E+00	3.40E+00	1.28E+00	4.29E+01
2051	4.57E+00	9.82E+00	2.28E+01	1.53E+00	3.79E+00	3.38E+00	1.27E+00	4.14E+01
2052	4.97E+00	1.08E+01	2.15E+01	1.51E+00	3.62E+00	3.36E+00	1.26E+00	4.08E+01
2053	4.88E+00	1.07E+01	2.01E+01	1.48E+00	3.43E+00	3.34E+00	1.25E+00	3.90E+01
2054	4.79E+00	1.06E+01	1.87E+01	1.46E+00	3.23E+00	3.32E+00	1.24E+00	3.73E+01
2055	4.70E+00	1.05E+01	1.73E+01	1.44E+00	3.01E+00	3.29E+00	1.23E+00	3.56E+01
2056	4.62E+00	1.04E+01	1.59E+01	1.41E+00	2.79E+00	3.27E+00	1.22E+00	3.38E+01
2057	4.55E+00	1.04E+01	1.46E+01	1.39E+00	2.56E+00	3.25E+00	1.21E+00	3.21E+01
2058	4.97E+00	1.13E+01	1.33E+01	1.36E+00	2.34E+00	3.22E+00	1.20E+00	3.15E+01
2059	4.82E+00	1.11E+01	1.21E+01	1.38E+00	2.13E+00	3.19E+00	1.19E+00	2.98E+01
2060	4.67E+00	1.08E+01	1.09E+01	1.39E+00	1.93E+00	3.17E+00	1.18E+00	2.82E+01
2061	4.53E+00	1.06E+01	9.83E+00	1.41E+00	1.74E+00	3.14E+00	1.17E+00	2.67E+01
2062	4.39E+00	1.03E+01	8.82E+00	1.42E+00	1.56E+00	3.11E+00	1.16E+00	2.53E+01
2063	4.26E+00	1.01E+01	8.04E+00	1.44E+00	1.39E+00	3.08E+00	1.15E+00	2.41E+01
2064	1.15E+01	1.70E+01	6.44E+01	1.57E+00	1.62E+01	1.80E+00	7.92E-01	1.01E+02
2065	1.13E+01	1.68E+01	6.13E+01	1.52E+00	1.79E+01	1.85E+00	8.13E-01	9.94E+01
2066	1.11E+01	1.60E+01	5.73E+01	1.45E+00	1.78E+01	1.91E+00	8.34E-01	9.46E+01
2067	1.13E+01	1.58E+01	4.88E+01	1.35E+00	1.59E+01	1.96E+00	8.54E-01	8.38E+01
2068	1.02E+01	1.31E+01	7.00E+01	1.59E+00	8.36E+00	2.84E+00	1.16E+00	9.59E+01
2069	1.02E+01	1.35E+01	7.04E+01	1.61E+00	5.38E+00	2.88E+00	1.18E+00	9.37E+01
2070	1.01E+01	1.39E+01	6.69E+01	1.62E+00	6.47E+00	2.92E+00	1.19E+00	9.19E+01
2071	1.00E+01	1.44E+01	7.22E+01	1.64E+00	8.41E+00	2.96E+00	1.20E+00	9.96E+01
2072	9.98E+00	1.46E+01	7.24E+01	1.65E+00	9.70E+00	3.00E+00	1.21E+00	1.01E+02
2073	9.91E+00	1.49E+01	6.40E+01	1.66E+00	1.01E+01	3.04E+00	1.23E+00	9.38E+01
2074	9.84E+00	1.59E+01	5.37E+01	1.68E+00	9.34E+00	3.07E+00	1.24E+00	8.36E+01
2075	9.75E+00	1.61E+01	4.88E+01	1.69E+00	1.05E+01	3.11E+00	1.25E+00	8.02E+01
2076	9.65E+00	1.64E+01	4.92E+01	1.70E+00	1.06E+01	3.14E+00	1.26E+00	8.10E+01
2077	9.57E+00	1.69E+01	4.60E+01	1.71E+00	9.39E+00	3.17E+00	1.27E+00	7.71E+01
2078	9.49E+00	1.71E+01	4.00E+01	1.72E+00	7.85E+00	3.20E+00	1.28E+00	6.99E+01
2079	9.44E+00	1.73E+01	3.46E+01	1.73E+00	7.25E+00	3.23E+00	1.29E+00	6.42E+01
2080	7.84E+00	1.56E+01	4.46E+01	1.74E+00	7.26E+00	3.26E+00	1.29E+00	7.25E+01
2081	7.59E+00	1.55E+01	5.19E+01	1.75E+00	6.60E+00	3.29E+00	1.30E+00	7.91E+01
2082	7.44E+00	1.56E+01	5.71E+01	1.76E+00	5.52E+00	3.31E+00	1.31E+00	8.32E+01
2083	7.30E+00	1.56E+01	5.88E+01	1.77E+00	5.45E+00	3.33E+00	1.31E+00	8.49E+01
2084	5.92E+00	1.28E+01	2.64E+01	1.76E+00	4.88E+00	3.48E+00	1.34E+00	4.93E+01
2085	5.98E+00	1.29E+01	2.75E+01	1.75E+00	4.41E+00	3.48E+00	1.34E+00	5.01E+01
2086	5.39E+00	1.17E+01	2.84E+01	1.74E+00	3.86E+00	3.48E+00	1.33E+00	4.92E+01
2087	5.36E+00	1.17E+01	2.89E+01	1.73E+00	3.88E+00	3.47E+00	1.33E+00	4.97E+01
2088	6.60E+00	1.33E+01	2.91E+01	1.72E+00	4.07E+00	3.47E+00	1.33E+00	5.17E+01
2089	6.33E+00	1.30E+01	2.90E+01	1.71E+00	4.21E+00	3.46E+00	1.32E+00	5.14E+01
2090	6.11E+00	1.27E+01	2.86E+01	1.69E+00	4.29E+00	3.46E+00	1.32E+00	5.07E+01
2091	5.92E+00	1.24E+01	2.79E+01	1.68E+00	4.32E+00	3.45E+00	1.31E+00	4.98E+01
2092	5.75E+00	1.22E+01	2.69E+01	1.66E+00	4.28E+00	3.44E+00	1.31E+00	4.85E+01
2093	4.94E+00	1.05E+01	2.58E+01	1.65E+00	4.20E+00	3.43E+00	1.30E+00	4.56E+01
2094	4.76E+00	1.02E+01	2.45E+01	1.63E+00	4.08E+00	3.41E+00	1.30E+00	4.39E+01
2095	4.58E+00	9.96E+00	2.31E+01	1.61E+00	3.90E+00	3.40E+00	1.29E+00	4.20E+01
2096	4.42E+00	9.72E+00	2.16E+01	1.59E+00	3.71E+00	3.39E+00	1.28E+00	4.00E+01
2097	4.82E+00	1.07E+01	2.01E+01	1.58E+00	3.49E+00	3.37E+00	1.28E+00	3.93E+01
2098	4.72E+00	1.06E+01	1.86E+01	1.56E+00	3.26E+00	3.36E+00	1.27E+00	3.74E+01
2099	4.63E+00	1.05E+01	1.71E+01	1.54E+00	3.01E+00	3.34E+00	1.26E+00	3.55E+01
2100	4.54E+00	1.04E+01	1.56E+01	1.52E+00	2.77E+00	3.32E+00	1.25E+00	3.36E+01
2101	4.46E+00	1.03E+01	1.42E+01	1.49E+00	2.52E+00	3.30E+00	1.24E+00	3.19E+01
2102	4.38E+00	1.03E+01	1.29E+01	1.47E+00	2.29E+00	3.28E+00	1.24E+00	3.02E+01
2103	4.31E+00	1.02E+01	1.16E+01	1.45E+00	2.07E+00	3.26E+00	1.23E+00	2.86E+01
2104	4.76E+00	1.12E+01	1.04E+01	1.43E+00	1.86E+00	3.24E+00	1.22E+00	2.82E+01
2105	4.62E+00	1.10E+01	9.37E+00	1.41E+00	1.67E+00	3.22E+00	1.21E+00	2.66E+01
2106	4.51E+00	1.08E+01	8.67E+00	1.39E+00	1.48E+00	3.20E+00	1.20E+00	2.55E+01
2107	4.41E+00	1.06E+01	8.33E+00	1.36E+00	1.35E+00	3.18E+00	1.19E+00	2.48E+01
2108	4.32E+00	1.04E+01	7.98E+00	1.34E+00	1.29E+00	3.15E+00	1.18E+00	2.42E+01
2109	4.23E+00	1.02E+01	7.62E+00	1.32E+00	1.24E+00	3.13E+00	1.17E+00	2.35E+01
2110	1.07E+01	1.72E+01	9.26E+01	1.52E+00	1.27E+01	1.56E+00	6.95E-01	1.26E+02
2111	1.07E+01	1.70E+01	7.00E+01	1.50E+00	1.60E+01	1.61E+00	7.15E-01	1.06E+02
2112	1.05E+01	1.64E+01	6.51E+01	1.45E+00	1.82E+01	1.66E+00	7.36E-01	1.03E+02
2113	1.05E+01	1.45E+01	6.09E+01	1.38E+00	1.87E+01	1.72E+00	7.56E-01	9.73E+01
2114	9.96E+00	1.32E+01	7.55E+01	1.47E+00	1.00E+01	2.59E+00	1.07E+00	1.03E+02
2115	9.99E+00	1.37E+01	7.34E+01	1.49E+00	5.92E+00	2.63E+00	1.09E+00	9.71E+01
2116	1.00E+01	1.41E+01	7.52E+01	1.50E+00	7.15E+00	2.68E+00	1.10E+00	1.01E+02
2117	1.00E+01	1.44E+01	8.07E+01	1.52E+00	9.11E+00	2.72E+00	1.12E+00	1.08E+02
2118	1.00E+01	1.48E+01	7.63E+01	1.54E+00	1.04E+01	2.76E+00	1.13E+00	1.06E+02
2119	9.97E+00	1.52E+01	6.29E+01	1.55E+00	1.07E+01	2.80E+00	1.14E+00	9.31E+01
2120	9.93E+00	1.56E+01	5.17E+01	1.57E+00	1.08E+01	2.84E+00	1.16E+00	8.25E+01
2121	9.88E+00	1.64E+01	5.43E+01	1.58E+00	1.18E+01	2.88E+00	1.17E+00	8.69E+01
2122	9.82E+00	1.66E+01	5.05E+01	1.60E+00	1.12E+01	2.92E+00	1.18E+00	8.29E+01

	AltA - Opt 2							
2038	5.95E+00	1.27E+01	6.76E+00	1.77E+00	1.35E+00	3.56E+00	1.36E+00	2.62E+01
2039	6.03E+00	1.28E+01	6.98E+00	1.76E+00	1.34E+00	3.56E+00	1.36E+00	2.65E+01
2040	5.48E+00	1.17E+01	7.20E+00	1.74E+00	1.33E+00	3.55E+00	1.35E+00	2.55E+01
2041	5.47E+00	1.17E+01	7.39E+00	1.73E+00	1.32E+00	3.54E+00	1.35E+00	2.57E+01
2042	6.84E+00	1.35E+01	7.55E+00	1.71E+00	1.31E+00	3.53E+00	1.34E+00	2.76E+01
2043	6.58E+00	1.32E+01	7.71E+00	1.69E+00	1.29E+00	3.52E+00	1.33E+00	2.74E+01
2044	6.36E+00	1.29E+01	7.86E+00	1.68E+00	1.28E+00	3.50E+00	1.33E+00	2.72E+01
2045	6.19E+00	1.27E+01	7.97E+00	1.66E+00	1.26E+00	3.49E+00	1.32E+00	2.71E+01
2046	5.47E+00	1.13E+01	8.07E+00	1.64E+00	1.24E+00	3.47E+00	1.31E+00	2.57E+01
2047	5.22E+00	1.09E+01	8.16E+00	1.62E+00	1.22E+00	3.46E+00	1.31E+00	2.53E+01
2048	5.02E+00	1.05E+01	8.23E+00	1.60E+00	1.20E+00	3.44E+00	1.30E+00	2.50E+01
2049	4.85E+00	1.02E+01	8.28E+00	1.57E+00	1.17E+00	3.42E+00	1.29E+00	2.46E+01
2050	4.69E+00	9.95E+00	8.32E+00	1.55E+00	1.15E+00	3.40E+00	1.28E+00	2.44E+01
2051	4.57E+00	9.82E+00	8.34E+00	1.53E+00	1.13E+00	3.38E+00	1.27E+00	2.42E+01
2052	4.97E+00	1.08E+01	8.34E+00	1.51E+00	1.10E+00	3.36E+00	1.26E+00	2.51E+01
2053	4.88E+00	1.07E+01	8.34E+00	1.48E+00	1.08E+00	3.34E+00	1.25E+00	2.49E+01
2054	4.79E+00	1.06E+01	8.32E+00	1.46E+00	1.06E+00	3.32E+00	1.24E+00	2.47E+01
2055	4.70E+00	1.05E+01	8.29E+00	1.44E+00	1.03E+00	3.29E+00	1.23E+00	2.46E+01
2056	4.62E+00	1.04E+01	8.25E+00	1.41E+00	1.01E+00	3.27E+00	1.22E+00	2.44E+01
2057	4.55E+00	1.04E+01	8.19E+00	1.39E+00	9.81E-01	3.25E+00	1.21E+00	2.42E+01
2058	4.97E+00	1.13E+01	8.13E+00	1.36E+00	9.55E-01	3.22E+00	1.20E+00	2.50E+01
2059	4.82E+00	1.11E+01	8.05E+00	1.38E+00	9.31E-01	3.19E+00	1.19E+00	2.46E+01
2060	4.67E+00	1.08E+01	7.98E+00	1.39E+00	9.30E-01	3.17E+00	1.18E+00	2.43E+01
2061	4.53E+00	1.06E+01	7.89E+00	1.41E+00	9.43E-01	3.14E+00	1.17E+00	2.40E+01
2062	4.39E+00	1.03E+01	7.78E+00	1.42E+00	9.53E-01	3.11E+00	1.16E+00	2.36E+01
2063	4.26E+00	1.01E+01	7.68E+00	1.44E+00	9.63E-01	3.08E+00	1.15E+00	2.33E+01
2064	1.15E+01	1.70E+01	2.95E+01	1.57E+00	8.13E+00	1.80E+00	7.92E-01	5.80E+01
2065	1.13E+01	1.68E+01	3.14E+01	1.52E+00	9.38E+00	1.85E+00	8.13E-01	6.09E+01
2066	1.11E+01	1.60E+01	2.83E+01	1.45E+00	9.74E+00	1.91E+00	8.34E-01	5.74E+01
2067	1.13E+01	1.58E+01	3.37E+01	1.35E+00	9.38E+00	1.96E+00	8.54E-01	6.21E+01
2068	1.02E+01	1.31E+01	1.12E+01	1.59E+00	1.21E+00	2.84E+00	1.16E+00	3.00E+01
2069	1.02E+01	1.35E+01	8.91E+00	1.61E+00	1.18E+00	2.88E+00	1.18E+00	2.80E+01
2070	1.01E+01	1.39E+01	6.87E+00	1.62E+00	1.23E+00	2.92E+00	1.19E+00	2.66E+01
2071	1.00E+01	1.44E+01	6.01E+00	1.64E+00	1.29E+00	2.96E+00	1.20E+00	2.63E+01
2072	9.98E+00	1.46E+01	6.43E+00	1.65E+00	1.32E+00	3.00E+00	1.21E+00	2.70E+01
2073	9.91E+00	1.49E+01	6.74E+00	1.66E+00	1.33E+00	3.04E+00	1.23E+00	2.77E+01
2074	9.84E+00	1.59E+01	6.95E+00	1.68E+00	1.32E+00	3.07E+00	1.24E+00	2.89E+01
2075	9.75E+00	1.61E+01	7.04E+00	1.69E+00	1.29E+00	3.11E+00	1.25E+00	2.92E+01
2076	9.65E+00	1.64E+01	7.02E+00	1.70E+00	1.23E+00	3.14E+00	1.26E+00	2.94E+01
2077	9.57E+00	1.69E+01	6.92E+00	1.71E+00	1.17E+00	3.17E+00	1.27E+00	2.98E+01
2078	9.49E+00	1.71E+01	7.60E+00	1.72E+00	1.10E+00	3.20E+00	1.28E+00	3.07E+01
2079	9.44E+00	1.73E+01	8.16E+00	1.73E+00	1.01E+00	3.23E+00	1.29E+00	3.15E+01
2080	7.84E+00	1.56E+01	8.59E+00	1.74E+00	9.26E-01	3.26E+00	1.29E+00	3.02E+01
2081	7.59E+00	1.55E+01	8.89E+00	1.75E+00	8.39E-01	3.29E+00	1.30E+00	3.03E+01
2082	7.44E+00	1.56E+01	9.03E+00	1.76E+00	8.41E-01	3.31E+00	1.31E+00	3.05E+01
2083	7.30E+00	1.56E+01	9.02E+00	1.77E+00	8.87E-01	3.33E+00	1.31E+00	3.06E+01
2084	5.92E+00	1.28E+01	5.53E+00	1.76E+00	1.27E+00	3.48E+00	1.34E+00	2.48E+01
2085	5.98E+00	1.29E+01	5.78E+00	1.75E+00	1.27E+00	3.48E+00	1.34E+00	2.52E+01
2086	5.39E+00	1.17E+01	6.01E+00	1.74E+00	1.27E+00	3.48E+00	1.33E+00	2.42E+01
2087	5.36E+00	1.17E+01	6.24E+00	1.73E+00	1.27E+00	3.47E+00	1.33E+00	2.44E+01
2088	6.60E+00	1.33E+01	6.45E+00	1.72E+00	1.27E+00	3.47E+00	1.33E+00	2.62E+01
2089	6.33E+00	1.30E+01	6.65E+00	1.71E+00	1.27E+00	3.46E+00	1.32E+00	2.61E+01
2090	6.11E+00	1.27E+01	6.83E+00	1.69E+00	1.26E+00	3.46E+00	1.32E+00	2.59E+01
2091	5.92E+00	1.24E+01	7.01E+00	1.68E+00	1.25E+00	3.45E+00	1.31E+00	2.58E+01
2092	5.75E+00	1.22E+01	7.16E+00	1.66E+00	1.24E+00	3.44E+00	1.31E+00	2.57E+01
2093	4.94E+00	1.05E+01	7.30E+00	1.65E+00	1.23E+00	3.43E+00	1.30E+00	2.41E+01
2094	4.76E+00	1.02E+01	7.43E+00	1.63E+00	1.21E+00	3.41E+00	1.30E+00	2.39E+01
2095	4.58E+00	9.96E+00	7.53E+00	1.61E+00	1.20E+00	3.40E+00	1.29E+00	2.37E+01
2096	4.42E+00	9.72E+00	7.63E+00	1.59E+00	1.18E+00	3.39E+00	1.28E+00	2.35E+01
2097	4.82E+00	1.07E+01	7.71E+00	1.58E+00	1.16E+00	3.37E+00	1.28E+00	2.45E+01
2098	4.72E+00	1.06E+01	7.78E+00	1.56E+00	1.15E+00	3.36E+00	1.27E+00	2.44E+01
2099	4.63E+00	1.05E+01	7.84E+00	1.54E+00	1.13E+00	3.34E+00	1.26E+00	2.43E+01
2100	4.54E+00	1.04E+01	7.87E+00	1.52E+00	1.11E+00	3.32E+00	1.25E+00	2.42E+01
2101	4.46E+00	1.03E+01	7.89E+00	1.49E+00	1.08E+00	3.30E+00	1.24E+00	2.41E+01
2102	4.38E+00	1.03E+01	7.91E+00	1.47E+00	1.06E+00	3.28E+00	1.24E+00	2.40E+01
2103	4.31E+00	1.02E+01	7.91E+00	1.45E+00	1.04E+00	3.26E+00	1.23E+00	2.39E+01
2104	4.76E+00	1.12E+01	7.90E+00	1.43E+00	1.02E+00	3.24E+00	1.22E+00	2.48E+01
2105	4.62E+00	1.10E+01	7.88E+00	1.41E+00	9.99E-01	3.22E+00	1.21E+00	2.45E+01
2106	4.51E+00	1.08E+01	7.83E+00	1.39E+00	9.75E-01	3.20E+00	1.20E+00	2.42E+01
2107	4.41E+00	1.06E+01	7.79E+00	1.36E+00	9.53E-01	3.18E+00	1.19E+00	2.39E+01
2108	4.32E+00	1.04E+01	7.74E+00	1.34E+00	9.31E-01	3.15E+00	1.18E+00	2.36E+01
2109	4.23E+00	1.02E+01	7.68E+00	1.32E+00	9.09E-01	3.13E+00	1.17E+00	2.33E+01
2110	1.07E+01	1.72E+01	2.51E+01	1.52E+00	6.07E+00	1.56E+00	6.95E-01	5.14E+01
2111	1.07E+01	1.70E+01	2.91E+01	1.50E+00	7.70E+00	1.61E+00	7.15E-01	5.70E+01
2112	1.05E+01	1.64E+01	2.89E+01	1.45E+00	8.64E+00	1.66E+00	7.36E-01	5.70E+01
2113	1.05E+01	1.45E+01	2.44E+01	1.38E+00	8.83E+00	1.72E+00	7.56E-01	5.08E+01
2114	9.96E+00	1.32E+01	1.51E+01	1.47E+00	1.12E+00	2.59E+00	1.07E+00	3.35E+01
2115	9.99E+00	1.37E+01	1.18E+01	1.49E+00	1.12E+00	2.63E+00	1.09E+00	3.07E+01
2116	1.00E+01	1.41E+01	9.44E+00	1.50E+00	1.11E+00	2.68E+00	1.10E+00	2.88E+01
2117	1.00E+01	1.44E+01	7.44E+00	1.52E+00	1.08E+00	2.72E+00	1.12E+00	2.72E+01
2118	1.00E+01	1.48E+01	5.72E+00	1.54E+00	1.16E+00	2.76E+00	1.13E+00	2.60E+01
2119	9.97E+00	1.52E+01	5.60E+00	1.55E+00	1.22E+00	2.80E+00	1.14E+00	2.63E+01
2120	9.93E+00	1.56E+01	5.97E+00	1.57E+00	1.26E+00	2.84E+00	1.16E+00	2.72E+01
2121	9.88E+00	1.64E+01	6.25E+00	1.58E+00	1.28E+00	2.88E+00	1.17E+00	2.84E+01
2122	9.82E+00	1.66E+01	6.43E+00	1.60E+00	1.27E+00	2.92E+00	1.18E+00	2.89E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2123	9.75E+00	1.72E+01	4.35E+01	1.61E+00	9.26E+00	6.16E+01	1.19E+00	1.33E+02	9.75E+00	1.72E+01	6.52E+00	1.61E+00	1.25E+00	4.80E+01	1.19E+00	7.45E+01	9.77E+00	1.72E+01	4.35E+01	1.61E+00	9.26E+00	2.95E+00	1.19E+00	7.45E+01	9.77E+00	1.72E+01	6.52E+00	1.61E+00	1.25E+00	2.95E+00	1.19E+00	2.95E+01
2124	9.71E+00	1.74E+01	3.66E+01	1.62E+00	7.72E+00	6.28E+01	1.20E+00	1.26E+02	9.71E+00	1.74E+01	6.51E+00	1.62E+00	1.21E+00	4.75E+01	1.20E+00	7.42E+01	9.73E+00	1.74E+01	3.66E+01	1.62E+00	7.72E+00	2.99E+00	1.20E+00	6.63E+01	9.73E+00	1.74E+01	6.51E+00	1.62E+00	1.21E+00	2.99E+00	1.20E+00	2.97E+01
2125	9.69E+00	1.77E+01	4.79E+01	1.64E+00	8.08E+00	6.15E+01	1.21E+00	1.37E+02	9.69E+00	1.77E+01	6.49E+00	1.64E+00	1.16E+00	4.51E+01	1.21E+00	7.20E+01	9.72E+00	1.77E+01	4.79E+01	1.64E+00	8.08E+00	3.02E+00	1.21E+00	7.83E+01	9.72E+00	1.77E+01	6.49E+00	1.64E+00	1.16E+00	3.02E+00	1.21E+00	3.00E+01
2126	8.04E+00	1.58E+01	5.71E+01	1.65E+00	7.39E+00	5.82E+01	1.22E+00	1.40E+02	8.04E+00	1.58E+01	7.14E+00	1.65E+00	1.10E+00	4.12E+01	1.22E+00	6.69E+01	8.06E+00	1.58E+01	5.71E+01	1.65E+00	7.39E+00	3.05E+00	1.22E+00	8.49E+01	8.06E+00	1.58E+01	7.14E+00	1.65E+00	1.10E+00	3.05E+00	1.22E+00	2.87E+01
2127	7.90E+00	1.58E+01	6.26E+01	1.66E+00	6.06E+00	5.32E+01	1.23E+00	1.39E+02	7.90E+00	1.58E+01	7.69E+00	1.66E+00	1.02E+00	3.64E+01	1.23E+00	6.26E+01	7.92E+00	1.58E+01	6.26E+01	1.66E+00	6.06E+00	3.08E+00	1.23E+00	8.92E+01	7.92E+00	1.58E+01	7.69E+00	1.66E+00	1.02E+00	3.08E+00	1.23E+00	2.93E+01
2128	7.76E+00	1.59E+01	6.40E+01	1.67E+00	5.79E+00	4.74E+01	1.24E+00	1.35E+02	7.76E+00	1.59E+01	8.13E+00	1.67E+00	9.45E-01	3.12E+01	1.24E+00	5.78E+01	7.79E+00	1.59E+01	6.40E+01	1.67E+00	5.79E+00	3.11E+00	1.24E+00	9.05E+01	7.79E+00	1.59E+01	8.13E+00	1.67E+00	9.45E-01	3.11E+00	1.24E+00	2.97E+01
2129	7.64E+00	1.60E+01	6.16E+01	1.68E+00	7.61E+00	4.15E+01	1.25E+00	1.28E+02	7.64E+00	1.60E+01	8.45E+00	1.68E+00	8.65E-01	2.61E+01	1.25E+00	5.31E+01	7.67E+00	1.60E+01	6.16E+01	1.68E+00	7.61E+00	3.14E+00	1.25E+00	9.00E+01	7.67E+00	1.60E+01	8.45E+00	1.68E+00	8.65E-01	3.14E+00	1.25E+00	3.01E+01
2130	5.91E+00	1.29E+01	3.00E+01	1.73E+00	4.17E+00	3.36E+01	1.31E+00	8.25E+01	5.91E+00	1.29E+01	4.38E+00	1.73E+00	1.15E+00	2.46E+01	1.31E+00	4.48E+01	5.94E+00	1.29E+01	3.00E+01	1.73E+00	4.17E+00	3.37E+00	1.31E+00	5.22E+01	5.94E+00	1.29E+01	4.38E+00	1.73E+00	1.15E+00	3.37E+00	1.31E+00	2.36E+01
2131	5.91E+00	1.30E+01	3.05E+01	1.72E+00	4.13E+00	3.22E+01	1.31E+00	8.15E+01	5.91E+00	1.30E+01	4.62E+00	1.72E+00	1.16E+00	2.43E+01	1.31E+00	4.48E+01	5.94E+00	1.30E+01	3.05E+01	1.72E+00	4.13E+00	3.38E+00	1.31E+00	5.27E+01	5.94E+00	1.30E+01	4.62E+00	1.72E+00	1.16E+00	3.38E+00	1.31E+00	2.39E+01
2132	5.95E+00	1.32E+01	3.06E+01	1.72E+00	4.33E+00	3.06E+01	1.31E+00	8.04E+01	5.95E+00	1.32E+01	4.87E+00	1.72E+00	1.18E+00	2.38E+01	1.31E+00	4.48E+01	5.98E+00	1.32E+01	3.06E+01	1.72E+00	4.33E+00	3.38E+00	1.31E+00	5.32E+01	5.98E+00	1.32E+01	4.87E+00	1.72E+00	1.18E+00	3.38E+00	1.31E+00	2.43E+01
2133	5.22E+00	1.17E+01	3.04E+01	1.71E+00	4.48E+00	2.90E+01	1.30E+00	7.72E+01	5.22E+00	1.17E+01	5.11E+00	1.71E+00	1.19E+00	2.32E+01	1.30E+00	4.29E+01	5.25E+00	1.17E+01	3.04E+01	1.71E+00	4.48E+00	3.38E+00	1.30E+00	5.16E+01	5.25E+00	1.17E+01	5.11E+00	1.71E+00	1.19E+00	3.38E+00	1.30E+00	2.31E+01
2134	5.15E+00	1.16E+01	2.97E+01	1.71E+00	4.55E+00	2.72E+01	1.30E+00	7.48E+01	5.15E+00	1.16E+01	5.33E+00	1.71E+00	1.19E+00	2.24E+01	1.30E+00	4.22E+01	5.18E+00	1.16E+01	2.97E+01	1.71E+00	4.55E+00	3.38E+00	1.30E+00	5.09E+01	5.18E+00	1.16E+01	5.33E+00	1.71E+00	1.19E+00	3.38E+00	1.30E+00	2.32E+01
2135	6.06E+00	1.27E+01	2.89E+01	1.70E+00	4.56E+00	2.55E+01	1.30E+00	7.33E+01	6.06E+00	1.27E+01	5.55E+00	1.70E+00	1.20E+00	2.14E+01	1.30E+00	4.26E+01	6.09E+00	1.27E+01	2.89E+01	1.70E+00	4.56E+00	3.39E+00	1.30E+00	5.13E+01	6.09E+00	1.27E+01	5.55E+00	1.70E+00	1.20E+00	3.39E+00	1.30E+00	2.46E+01
2136	5.80E+00	1.24E+01	2.77E+01	1.69E+00	4.49E+00	2.36E+01	1.30E+00	6.99E+01	5.80E+00	1.24E+01	5.76E+00	1.69E+00	1.20E+00	2.04E+01	1.30E+00	4.14E+01	5.83E+00	1.24E+01	2.77E+01	1.69E+00	4.49E+00	3.38E+00	1.30E+00	4.97E+01	5.83E+00	1.24E+01	5.76E+00	1.69E+00	1.20E+00	3.38E+00	1.30E+00	2.44E+01
2137	5.58E+00	1.21E+01	2.64E+01	1.68E+00	4.38E+00	2.18E+01	1.30E+00	6.64E+01	5.58E+00	1.21E+01	5.96E+00	1.68E+00	1.20E+00	1.93E+01	1.30E+00	4.02E+01	5.61E+00	1.21E+01	2.64E+01	1.68E+00	4.38E+00	3.38E+00	1.30E+00	4.79E+01	5.61E+00	1.21E+01	5.96E+00	1.68E+00	1.20E+00	3.38E+00	1.30E+00	2.43E+01
2138	5.45E+00	1.19E+01	2.50E+01	1.67E+00	4.23E+00	2.01E+01	1.29E+00	6.29E+01	5.45E+00	1.19E+01	6.16E+00	1.67E+00	1.20E+00	1.81E+01	1.29E+00	3.90E+01	5.48E+00	1.19E+01	2.50E+01	1.67E+00	4.23E+00	3.38E+00	1.29E+00	4.61E+01	5.48E+00	1.19E+01	6.16E+00	1.67E+00	1.20E+00	3.38E+00	1.29E+00	2.43E+01
2139	4.64E+00	1.02E+01	2.33E+01	1.66E+00	4.02E+00	1.88E+01	1.29E+00	5.81E+01	4.64E+00	1.02E+01	6.33E+00	1.66E+00	1.20E+00	1.69E+01	1.29E+00	3.63E+01	4.67E+00	1.02E+01	2.33E+01	1.66E+00	4.02E+00	3.37E+00	1.29E+00	4.26E+01	4.67E+00	1.02E+01	6.33E+00	1.66E+00	1.20E+00	3.37E+00	1.29E+00	2.28E+01
2140	4.46E+00	9.98E+00	2.17E+01	1.64E+00	3.79E+00	1.76E+01	1.28E+00	5.47E+01	4.46E+00	9.98E+00	6.50E+00	1.64E+00	1.19E+00	1.57E+01	1.28E+00	3.50E+01	4.49E+00	9.98E+00	2.17E+01	1.64E+00	3.79E+00	3.36E+00	1.28E+00	4.05E+01	4.49E+00	9.98E+00	6.50E+00	1.64E+00	1.19E+00	3.36E+00	1.28E+00	2.27E+01
2141	4.28E+00	9.74E+00	2.01E+01	1.63E+00	3.54E+00	1.63E+01	1.28E+00	5.13E+01	4.28E+00	9.74E+00	6.66E+00	1.63E+00	1.18E+00	1.45E+01	1.28E+00	3.37E+01	4.31E+00	9.74E+00	2.01E+01	1.63E+00	3.54E+00	3.36E+00	1.28E+00	3.83E+01	4.31E+00	9.74E+00	6.66E+00	1.63E+00	1.18E+00	3.36E+00	1.28E+00	2.26E+01
2142	4.12E+00	9.51E+00	1.84E+01	1.62E+00	3.27E+00	1.51E+01	1.28E+00	4.79E+01	4.12E+00	9.51E+00	6.79E+00	1.62E+00	1.17E+00	1.33E+01	1.28E+00	3.24E+01	4.15E+00	9.51E+00	1.84E+01	1.62E+00	3.27E+00	3.35E+00	1.28E+00	3.61E+01	4.15E+00	9.51E+00	6.79E+00	1.62E+00	1.17E+00	3.35E+00	1.28E+00	2.24E+01
2143	4.52E+00	1.05E+01	1.68E+01	1.60E+00	3.00E+00	1.40E+01	1.27E+00	4.58E+01	4.52E+00	1.05E+01	6.92E+00	1.60E+00	1.16E+00	1.22E+01	1.27E+00	3.24E+01	4.55E+00	1.05E+01	1.68E+01	1.60E+00	3.00E+00	3.34E+00	1.27E+00	3.52E+01	4.55E+00	1.05E+01	6.92E+00	1.60E+00	1.16E+00	3.34E+00	1.27E+00	2.35E+01
2144	4.43E+00	1.04E+01	1.52E+01	1.59E+00	2.74E+00	1.29E+01	1.26E+00	4.28E+01	4.43E+00	1.04E+01	7.04E+00	1.59E+00	1.15E+00	1.11E+01	1.26E+00	3.13E+01	4.46E+00	1.04E+01	1.52E+01	1.59E+00	2.74E+00	3.33E+00	1.26E+00	3.33E+01	4.46E+00	1.04E+01	7.04E+00	1.59E+00	1.15E+00	3.33E+00	1.26E+00	2.35E+01
2145	4.34E+00	1.03E+01	1.38E+01	1.57E+00	2.48E+00	1.18E+01	1.26E+00	4.00E+01	4.34E+00	1.03E+01	7.15E+00	1.57E+00	1.14E+00	1.01E+01	1.26E+00	3.03E+01	4.37E+00	1.03E+01	1.38E+01	1.57E+00	2.48E+00	3.32E+00	1.26E+00	3.14E+01	4.37E+00	1.03E+01	7.15E+00	1.57E+00	1.14E+00	3.32E+00	1.26E+00	2.35E+01
2146	4.26E+00	1.02E+01	1.24E+01	1.55E+00	2.23E+00	1.09E+01	1.25E+00	3.73E+01	4.26E+00	1.02E+01	7.24E+00	1.55E+00	1.13E+00	9.17E+00	1.25E+00	2.93E+01	4.29E+00	1.02E+01	1.24E+01	1.55E+00	2.23E+00	3.30E+00	1.25E+00	2.97E+01	4.29E+00	1.02E+01	7.24E+00	1.55E+00	1.13E+00	3.30E+00	1.25E+00	2.34E+01
2147	4.21E+00	1.02E+01	1.11E+01	1.54E+00	2.00E+00	1.02E+01	1.25E+00	3.51E+01	4.21E+00	1.02E+01	7.32E+00	1.54E+00	1.11E+00	8.56E+00	1.25E+00	2.87E+01	4.24E+00	1.02E+01	1.11E+01	1.54E+00	2.00E+00	3.29E+00	1.25E+00	2.81E+01	4.24E+00	1.02E+01	7.32E+00	1.54E+00	1.11E+00	3.29E+00	1.25E+00	2.34E+01
2148	4.20E+00	1.02E+01	9.94E+00	1.52E+00	1.78E+00	9.76E+00	1.24E+00	3.32E+01	4.20E+00	1.02E+01	7.38E+00	1.52E+00	1.10E+00	8.10E+00	1.24E+00	2.83E+01	4.23E+00	1.02E+01	9.94E+00	1.52E+00	1.78E+00	3.28E+00	1.24E+00	2.67E+01	4.23E+00	1.02E+01	7.38E+00	1.52E+00	1.10E+00	3.28E+00	1.24E+00	2.35E+01
2149	4.79E+00	1.15E+01	9.38E+00	1.50E+00	1.58E+00	9.29E+00	1.23E+00	3.32E+01	4.79E+00	1.15E+01	7.43E+00	1.50E+00	1.08E+00	7.86E+00	1.23E+00	2.94E+01	4.82E+00	1.15E+01	9.38E+00	1.50E+00	1.58E+00	3.26E+00	1.23E+00	2.72E+01	4.82E+00	1.15E+01	7.43E+00	1.50E+00	1.08E+00	3.26E+00	1.23E+00	2.48E+01
2150	4.69E+00	1.13E+01	8.98E+00	1.48E+00	1.47E+00	8.82E+00	1.23E+00	3.21E+01	4.69E+00	1.13E+01	7.46E+00	1.48E+00	1.06E+00	7.71E+00	1.23E+00	2.90E+01	4.72E+00	1.13E+01	8.98E+00	1.48E+00	1.47E+00	3.24E+00	1.23E+00	2.65E+01	4.72E+00	1.13E+01	7.46E+00	1.48E+00	1.06E+00	3.24E+00	1.23E+00	2.46E+01
2151	4.60E+00	1.11E+01	8.58E+00	1.46E+00	1.41E+00	8.37E+00	1.22E+00	3.10E+01	4.60E+00	1.11E+01	7.49E+00	1.46E+00	1.04E+00	7.57E+00	1.22E+00	2.87E+01	4.63E+00	1.11E+01	8.58E+00	1.46E+00	1.41E+00	3.23E+00	1.22E+00	2.58E+01	4.63E+00	1.11E+01	7.49E+00	1.46E+00	1.04E+00	3.23E+00	1.22E+00	2.44E+01
2152	4.51E+00	1.10E+01	8.18E+00	1.44E+00	1.34E+00	7.92E+00	1.21E+00	2.98E+01	4.51E+00	1.10E+01	7.51E+00	1.44E+00	1.02E+00	7.42E+00	1.21E+00	2.84E+01	4.53E+00	1.10E+01	8.18E+00	1.44E+00	1.34E+00	3.21E+00	1.21E+00	2.51E+01	4.53E+00	1.10E+01	7.51E+00	1.44E+00	1.02E+00	3.21E+00	1.21E+00	2.41E+01
2153	4.41E+00	1.08E+01	7.77E+00	1.42E+00	1.28E+00	7.50E+00	1.20E+00	2.88E+01	4.41E+00	1.08E+01	7.52E+00	1.42E+00	1.01E+00	7.28E+00	1.20E+00	2.80E+01	4.44E+00	1.08E+01	7.77E+00	1.42E+00	1.28E+00	3.19E+00	1.20E+00	2.44E+01	4.44E+00	1.08E+01	7.52E+00	1.42E+00	1.01E+00	3.19E+00	1.20E+00	2.39E+01
2154	4.33E+00	1.06E+01	7.37E+00	1.40E+00	1.21E+00	7.25E+00	1.19E+00	2.78E+01	4.33E+00	1.06E+01	7.51E+00	1.40E+00	9.87E-01	7.15E+00	1.19E+00	2.76E+01	4.35E+00	1.06E+01	7.37E+00	1.40E+00	1.21E+00	3.17E+00	1.19E+00	2.38E+01	4.35E+00	1.06E+01	7.51E+00	1.40E+00	9.87E-01	3.17E+00	1.19E+00	2.37E+01
2155	4.23E+00	1.04E+01	6.98E+00	1.38E+00	1.15E+00	7.01E+00	1.18E+00	2.69E+01	4.23E+00	1.04E+01	7.49E+00	1.38E+00	9.66E-01	7.01E+00	1.18E+00	2.72E+01	4.26E+00	1.04E+01	6.98E+00	1.38E+00	1.15E+00	3.15E+00	1.18E+00	2.31E+01	4.26E+00	1.04E+01	7.49E+00	1.38E+00	9.66E-01	3.15E+00	1.18E+00	2.34E+01
2156	1.02E+01	1.71E+01	1.17E+02	1.48E+00	8.39E+00	9.16E+01	6.07E-01	2.35E+02	1.02E+01	1.71E+01	2.04E+01	1.48E+00	4.26E+00	4.92E+01	6.07E-01	9.24E+01	1.02E+01	1.71E+01	1.17E+02	1.48E+00	8.39E+00	1.34E+00	6.07E-01	1.45E+02	1.02E+01	1.71E+01	2.04E+01	1.48E+00	4.26E+00	1.34E+00	6.07E-01	4.45E+01
2157	1.02E+01	1.70E+01	1.00E+02	1.47E+00	1.19E+01	1.01E+02	6.26E-01	2.32E+02	1.02E+01	1.70E+01	2.58E+01	1.47E+00	5.96E+00	4.99E+01	6.26E-01	1.00E+02	1.02E+01	1.70E+01	1.00E+02	1.47E+00	1.19E+01	1.39E+00	6.26E-01	1.32E+02	1.02E+01	1.70E+01	2.58E+01	1.47E+00	5.96E+00	1.39E+00	6.26E-01	5.16E+01
2158	1.00E+01	1.57E+01	7.70E+01	1.44E+00	1.55E+01	9.58E+01	6.45E-01	2.05E+02	1.00E+01	1.57E+01	2.80E+01	1.44E+00	7.28E+00	4.52E+01	6.45E-01	9.75E+01	1.00E+01	1.57E+01	7.70E+01	1.44E+00	1.55E+01	1.44E+00	6.45E-01	1.11E+02	1.00E+01	1.57E+01	2.80E+01	1.44E+00	7.28E+00	1.44E+00	6.45E-01	5.38E+01
2159	9.92E+00	1.50E+01	7.00E+01	1.39E+00	1.84E+01	8.05E+01	6.65E-01	1.85E+02	9.92E+00	1.50E+01	2.60E+01	1.39E+00	7.96E+00	3.99E+01	6.65E-01	9.02E+01	9.93E+00	1.50E+01	7.00E+01	1.39E+00	1.84E+01	1.49E+00	6.65E-01	1.06E+02	9.93E+00	1.50E+01	2.60E+01	1.39E+00	7.96E+00	1.49E+00	6.65E-01	5.18E+01
2160	9.75E+00	1.33E+01	8.38E+01	1.34E+00	1.21E+01	8.29E+01	9.80E-01	1.93E+02	9.75E+00	1.33E+01	1.89E+01	1.34E+00	9.61E-01	5.71E+01	9.80E-01	9.15E+01	9.77E+00	1.33E+01	8.38E+01	1.34E+00	1.21E+01	2.34E+00	9.80E-01	1.13E+02	9.77E+00	1.33E+01	1.89E+01	1.34E+00	9.61E-01	2.34E+00	9.80E-01	3.68E+01
2161	9.81E+00	1.38E+01	7.59E+01	1.36E+00	6.56E+00	7.66E+01	9.97E-01	1.74E+02	9.81E+00	1.38E+01	1.61E+01	1.36E+00	1.00E+00	4.85E+01	9.97E-01	8.07E+01	9.83E+00	1.38E+01	7.59E+01	1.36E+00	6.56E+00	2.39E+00	9.97E-01	1.00E+02	9.83E+00	1.38E+01	1.61E+01	1.36E+00	1.00E+00	2.39E+00	9.97E-01	3.46E+01
2162	9.86E+00	1.42E+01	8.68E+01	1.38E+00	7.93E+00	7.55E+01	1.01E+00	1.86E+02	9.86E+00	1.42E+01	1.29E+01	1.38E+00	1.03E+00	4.71E+01	1.01E+00	7.66E+01	9.88E+00	1.42E+01	8.68E+01	1.38E+00	7.93E+00	2.43E+00	1.01E+00	1.13E+02	9.88E+00	1.42E+01	1.29E+01	1.38E+00	1.03E+00	2.43E+00	1.01E+00	3.20E+01
2163	9.90E+00	1.46E+01	8.86E+01	1.40E+00	9.83E+00	7.07E+01	1.03E+00	1.85E+02	9.90E+00	1.46E+01	9.87E+00	1.40E+00	1.03E+00	4.36E+01	1.03E+00	7.05E+01	9.92E+00	1.46E+01	8.86E+01	1.40E+00	9.83E+00	2.48E+00	1.03E+00	1.17E+02	9.92E+00	1.46E+01	9.87E+00	1.40E+00	1.03E+00	2.48E+00	1.03E+00	2.94E+01
2164	9.92E+00	1.50E+01	7.75E+01	1.42E+00	1.17E+01	6.24E+01	1.04E+00	1.68E+02	9.92E+00	1.50E+01	7.95E+00	1.42E+00	1.03E+00	3.79E+01	1.04E+00	6.33E+01	9.94E+00	1.50E+01	7.75E+01	1.42E+00	1.17E+01	2.52E+00	1.04E+00	1.08E+02	9.94E+00	1.50E+01	7.95E+00	1.42E+00	1.03E+00	2.52E+00	1.04E+00	2.79E+01
2165	9.92E+00	1.53E+01	6.31E+01	1.44E+00	1.11E+01	5.79E+01	1.06E+00	1.49E+02	9.92E+00	1.53E+01	6.24E+00	1.44E+00	1.01E+00	3.88E+01	1.06E+00	6.28E+01	9.95E+00	1.53E+01	6.31E+01	1.44E+00	1.11E+01	2.56E+00	1.06E+00	9.36E+01	9.95E+00	1.53E+01	6.24E+00	1.44E+00	1.01E+00	2.56E+00	1.06E+00	2.66E+01
2166	9.92E+00	1.57E+01	5.95E+01	1.45E+00	1.26E+01	5.89E+01	1.07E+00	1.48E+02	9.92E+00	1.57E+01	4.84E+00	1.45E+00	1.09E+00	4.56E+01	1.07E+00	6.86E+01	9.94E+00	1.57E+01	5.95E+01	1.45E+00	1.26E+01	2.61E+00	1.07E+00	9.19E+01	9.94E+00	1.57E+01	4.84E+00	1.45E+00	1.09E+00	2.61E+00	1.07E+00	2.67E+01
2167	9.91E+00	1.66E+01	5.72E+01	1.47E+00	1.31E+01	6.27E+01	1.09E+00	1.51E+02	9.91E+00	1.66E+01	5.23E+00	1.47E+00	1.15E+00	5.05E+01	1.09E+00	7.50E+01	9.93E+00	1.66E+01	5.72E+01	1.47E+00	1.31E+01	2.65E+00	1.09E+00	9.10E+01	9.93E+00	1.66E+01	5.23E+00	1.47E+00	1.15E+00	2.65E+00	1.09E+00	2.76E+01
2168	9.88E+00	1.68E+01	4.87E+01	1.49E+00	1.15E+01	6.62E+01	1.10E+00	1.45E+02	9.88E+00	1.68E+01	5.56E+00	1.49E+00	1.20E+00	5.31E+01	1.10E+00	7.82E+01	9.91E+00	1.68E+01	4.87E+01	1.49E+00	1.15E+01	2.69E+00	1.10E+00	8.12E+01	9.91E+00	1.68E+01	5.56E+00	1.49E+00	1.20E+00	2.69E+00	1.10E+00	2.79E+01
2169	9.87E+00	1.73E+01	4.03E+01	1.50E+00	9.30E+00	6.68E+01	1.11E+00	1.35E+02	9.87E+00	1.73E+01	5.81E+00	1.50E+00	1.22E+00	5.31E+01	1.11E+00	7.90E+01	9.89E+00	1.73E+01	4.03E+01	1.50E+00	9.30E+00	2.73E+00	1.11E+00	7.11E+01	9.89E+00	1.73E+01	5.81E+00	1.50E+00	1.22E+00	2.73E+00	1.11E+00	2.86E+01
2170	9.86E+00	1.76E+01	5.28E+01	1.52E+00	8.93E+00	6.47E+01	1.13E+00	1.46E+02	9.86E+00	1.76E+01	5.97E+00	1.52E+00	1.23E+00	5.07E+01	1.13E+00	7.70E+01	9.88E+00	1.76E+01	5.28E+01	1.52E+00	8.93E+00	2.77E+00	1.13E+00	8.36E+01	9.88E+00	1.76E+01	5.97E+00	1.52E+00	1.23E+00	2.77E+00	1.13E+00	2.91E+01
2171	9.87E+00	1.79E+01	6.31E+01	1.53E+00	8.48E+00	6.03E+01	1.14E+00	1.51E+02	9.87E+00	1.79E+01	6.06E+00	1.53E+00	1.22E+00	4.64E+01	1.14E+00	7.31E+01	9.90E+00	1.79E+01	6.31E+01	1.53E+00	8.48E+00	2.80E+00	1.14E+00	9.38E+01	9.90E+00	1.79E+01	6.06E+00	1.53E+00	1.22E+00	2.80E+00	1.14E+00	2.95E+01
2172	8.31E+00	1.61E+01	6.90E+01	1.55E+00	7.02E+00	5.43E+01	1.15E+00	1.48E+02	8.31E+00	1.61E+01	6.05E+00	1.55E+00	1.19E+00	4.09E+01	1.15E+00	6.57E+01	8.34E+00	1.61E+01	6.90E+01	1.55E+00	7.02E+00	2.84E+00	1.15E+00	9.65E+01	8.34E+00	1.61E+01	6.05E+00	1.55E+00	1.19E+00	2.84E+00	1.15E+00	2.77E+01
2173	8.21E+00	1.62E+01	7.00E+01	1.56E+00	6.32E+00	4.78E+01	1.16E+00	1.42E+02	8.21E+00	1.62E+01	6.09E+00	1.56E+00	1.15E+00	3.48E+01	1.16E+00	5.98E+01	8.24E+00	1.62E+01	7.00E+01	1.56E+00	6.32E+00	2.87E+00	1.16E+00	9.69E+01	8.24E+00	1.62E+01	6.09E+00	1.56E+00	1.15E+00	2.87E+00	1.16E+00	2.78E+01
2174	8.11E+00	1.62E+01	6.66E+01	1.57E+00	8.43E+00	4.37E+01	1.17E+00	1.37E+02	8.11E+00	1.62E+01	6.71E+00	1.57E+00	1.09E+00	2.88E+01	1.17E+00	5.44E+01	8.14E+00	1.62E+01	6.66E+01	1.57E+00	8.43E+00	2.91E+00	1.17E+00	9.57E+01	8.14E+00	1.62E+01	6.71E+00	1.57E+00	1.09E+00	2.91E+00	1.17E+00	2.85E+01
2175	8.01E+00	1.63E+01	5.99E+01	1.59E+00	1.00E+01	4.46E+01	1.18E+00	1.32E+02	8.01E+00	1.63E+01	7.25E+00	1.59E+00	1.03E+00	2.80E+01	1.18E+00	5.41E+01	8.04E+00	1.63E+01	5.99E+01	1.59E+00	1.00E+01	2.94E+00	1.18E+00	9.07E+01	8.04E+00	1.63E+01	7.25E+00	1.59E+00	1.03E+00	2.94E+00	1.18E+00	2.91E+01
2176	6.14E+00	1.31E+01	3.22E+01	1.68E+00	4.64E+00	3.11E+01	1.27E+00	8.27E+01	6.14E+00	1.31E+01	5.02E+00	1.68E+00	1.01E+00	2.37E+01	1.27E+00	4.46E+01	6.16E+00	1.31E+01	3.22E+01	1.68E+00	4.64E+00	3.25E+00	1.27E+00	5.49E+01	6.16E+00	1.31E+01	5.02E+00	1.68E+00	1.01E+00	3.25E+00	1.27E+00	2.41E+01
2177	6.03E+00	1.32E+01	3.18E+01	1.68E+00	4.77E+00	2.92E+01	1.27E+00	8.06E+01	6.03E+00	1.32E+01	4.55E+00	1.68E+00	1.03E+00	2.31E+01	1.27E+00	4.35E+01	6.06E+00	1.32E+01	3.18E+01	1.68E+00	4.77E+00	3.26E+00	1.27E+00	5.46E+01	6.06E+00	1.32E+01	4.55E+00	1.68E+00	1.03E+00	3.26E+00	1.27E+00	2.37E+01
2178	5.92E+00	1.32E+01	3.10E+01	1.68E+00	4.83E+00	2.73E+01	1.27E+00	7.81E+01	5.92E+00	1.32E+01	4.09E+00	1.68E+00	1.05E+00	2.24E+01	1.27E+00	4.24E+01	5.95E+00	1.32E+01	3.10E+01	1.68E+00	4.83E+00	3.27E+00	1.27E+00	5.40E+01	5.95E+00	1.32E+01	4.09E+00	1.68E+00	1.05E+00	3.27E+00	1.27E+00	2.33E+01
2179	5.86E+00	1.32E+01	2.99E+01	1.68E+00	4.81E+00	2.54E+01	1.27E+00	7.50E+01	5.86E+00	1.32E+01	4.05E+00	1.68E+00	1.07E+00	2.15E+01	1.27E+00	4.15E+01	5.89E+00	1.32E+01	2.99E+01	1.68E+00	4.81E+00	3.27E+00	1.27E+00	5.29E+01	5.89E+00	1.32E+01	4.05E+00	1.68E+00	1.07E+00	3.27E+00	1.27E+00	2.33E+01
2180	4.99E+00	1.15E+01	2.86E+01	1.68E+00	4.73E+00	2.35E+01	1.27E+00	6.99E+01	4.99E+00	1.15E+01	4.28E+00	1.68E+00	1.08E+00	2.05E+01	1.27E+00	3.90E+01	5.02E+00	1.15E+01	2.86E+01	1.68E+00	4.73E+00	3.28E+00	1.27E+00	4.97E+01	5.02E+00	1.15E+01	4.28E+00	1.68E+00	1.08E+00	3.28E+00	1.27E+00	2.18E+01
2181	5.77E+00	1.25E+01	2.70E+01	1.67E+00	4.57E+00	2.17E+01	1.27E+00	6.74E+01	5.77E+00	1.25E+01	4.50E+00	1.67E+00	1.10E+00	1.94E+01	1.27E+00	3.92E+01	5.80E+00	1.25E+01	2.70E+01	1.67E+00	4.57E+00	3.28E+00	1.27E+00	4.90E+01	5.80E+00	1.25E+01	4.50E+00	1.67E+00	1.10E+00	3.28E+00	1.27E+00	2.30E+01
2182	5.50E+00	1.21E+01	2.53E+01	1.67E+00	4.38E+00	2.03E+01	1.27E+00	6.37E+01	5.50E+00	1.21E+01	4.72E+00	1.67E+00	1.11E+00	1.83E+01	1.27E+00	3.79E+01	5.52E+00	1.21E+01	2.53E+01	1.67E+00	4.38E+00	3.29E+00	1.27E+00	4.67E+01	5.52E+00	1.21E+01	4.72E+00	1.67E+00	1.11E+00	3.29E+00	1.27E+00	2.29E+01
2183	5.30E+00	1.18E+01	2.35E+01	1.66E+00	4.13E+00	1.89E+01	1.27E+00	6.00E+01	5.30E+00	1.18E+01	4.93E+00	1.66E+00	1.12E+00	1.72E+01	1.27E+00	3.67E+01	5.33E+00	1.18E+01	2.35E+01	1.66E+00	4.13E+00	3.29E+00	1.27E+00	4.44E+01	5.33E+00	1.18E+01	4.93E+00	1.66E+00	1.12E+00	3.29E+00	1.27E+00	2.28E+01
2184	5.18E+00	1.16E+01	2.17E+01	1.65E+00	3.86E+00	1.75E+01	1.27E+00	5.63E+01	5.18E+00	1.16E+01	5.14E+00	1.65E+00	1.13E+00	1.60E+01	1.27E+00	3.55E+01	5.21E+00	1.16E+01	2.17E+01	1.65E+00	3.86E+00	3.29E+00	1.27E+00	4.21E+01	5.21E+00	1.16E+01	5.14E+00	1.65E+00	1.13E+00	3.29E+00	1.27E+00	2.28E+01
2185	5.06E+00	1.15E+01	1.99E+01	1.65E+00	3.56E+00	1.62E+01	1.27E+00	5.28E+01	5.06E+00	1.15E+01	5.33E+00	1.65E+00	1.13E+00	1.49E+01	1.27E+00	3.45E+01	5.09E+00	1.15E+01	1.99E+01	1.65E+00	3.56E+00	3.29E+00	1.27E+00	3.99E+01	5.09E+00	1.15E+01	5.33E+00	1.65E+00	1.13E+00	3.29E+00	1.27E+00	2.29E+01
2186	4.17E+00	9.75E+00	1.81E+01	1.64E+00	3.27E+00	1.49E+01	1.27E+00	4.77E+01	4.17E+00	9.75E+00	5.52E+00	1.64E+00	1.13E+00	1.38E+01	1.27E+00	3.18E+01	4.20E+00	9.75E+00	1.81E+01	1.64E+00	3.27E+00	3.29E+00	1.27E+00	3.61E+01	4.20E+00	9.75E+00	5.52E+00	1.64E+00	1.13E+00	3.29E+00	1.27E+00	2.13E+01
2187	4.00E+00	9.51E+00	1.64E+01	1.63E+00	2.98E+00	1.37E+01	1.26E+00	4.42E+01	4.00E+00	9.51E+00	5.71E+00	1.63E+00	1.13E+00	1.27E+01	1.26E+00	3.07E+01	4.02E+00	9.51E+00	1.64E+01	1.63E+00	2.98E+00	3.29E+00	1.26E+00	3.38E+01	4.02E+00	9.51E+00	5.71E+00	1.63E+00	1.13E+00	3.29E+00	1.26E+00	2.13E+01
2188	4.35E+00	1.04E+01	1.48E+01	1.62E+00	2.69E+00	1.26E+01	1.26E+00	4.20E+01	4.35E+00	1.04E+01	5.88E+00	1.62E+00	1.13E+00	1.17E+01	1.26E+00	3.07E+01	4.38E+00	1.04E+01	1.48E+01	1.62E+00	2.69E+00	3.29E+00	1.26E+00	3.28E+01	4.38E+00	1.04E+01	5.88E+00	1.62E+00	1.13E+00	3.29E+00	1.26E+00	2.23E+01
2189	4.24E+00	1.03E+01	1.33E+01	1.61E+00	2.41E+00	1.15E+01	1.26E+00	3.91E+01	4.24E+00	1.03E+01	6.05E+00	1.61E+00	1.13E+00	1.07E+01	1.26E+00	2.98E+01	4.27E+00	1.03E+01	1.33E+01	1.61E+00	2.41E+00	3.28E+00	1.26E+00	3.08E+01	4.27E+00	1.03E+01	6.05E+00	1.61E+00	1.13E+00	3.28E+00	1.26E+00	2.23E+01
2190	4.21E+00	1.03E+01	1.19E+01	1.60E+00	2.15E+00	1.10E+01	1.25E+00	3.68E+01	4.21E+00	1.03E+01	6.20E+00	1.60E+00	1.13E+00	1.02E+01	1.25E+00	2.94E+01	4.24E+00	1.03E+01	1.19E+01	1.60E+00	2.15E+00	3.28E+00	1.25E+00	2.92E+01	4.24E+00	1.03E+01	6.20E+00	1.60E+00	1.13E+00	3.28E+00	1.25E+00	2.25E+01
2191	4.20E+00	1.03E+01	1.06E+01	1.59E+00	1.91E+00	1.04E+01	1.25E+00	3.48E+01	4.20E+00	1.03E+01	6.34E+00	1.59E+00	1.12E+00	9.72E+00	1.25E+00	2.90E+01	4.22E+00	1.03E+01	1.06E+01	1.59E+00	1.91E+00	3.27E+00	1.25E+00	2.77E+01	4.22E+00	1.03E+01	6.34E+00	1.59E+00	1.12E+00	3.27E+00	1.25E+00	2.26E+01
2192	4.18E+00	1.03E+01	1.02E+01	1.57E+00	1.69E+00	9.88E+00	1.25E+00	3.36E+01	4.18E+00	1.03E+01	6.48E+00	1.57E+00	1.12E+00	9.21E+00	1.25E+00	2.87E+01	4.21E+00	1.03E+01	1.02E+01	1.57E+00	1.69E+00	3.27E+00	1.25E+00	2.70E+01	4.21E+00	1.03E+01	6.48E+00	1.57E+00	1.12E+00	3.27E+00	1.25E+00	2.27E+01
2193	4.17E+00	1.03E+01	9.73E+00	1.56E+00	1.61E+00	9.35E+00	1.24E+00	3.25E+01	4.17E+00	1.03E+01	6.59E+00	1.56E+00	1.11E+00	8.71E+00	1.24E+00	2.82E+01	4.19E+00	1.03E+01	9.73E+00	1.56E+00	1.61E+00	3.26E+00	1.24E+00	2.64E+01	4.19E+00	1.03E+01	6.59E+00	1.56E+00	1.11E+00	3.26E+00	1.24E+00	2.28E+01
2194	4.15E+00	1.03E+01	9.26E+00	1.54E+00	1.54E+00	8.84E+00	1.24E+00	3.15E+01	4.15E+00	1.03E+01	6.70E+00	1.54E+00	1.10E+00	8.21E+00	1.24E+00	2.78E+01	4.18E+00	1.03E+01	9.26E+00	1.54E+00	1.54E+00	3.25E+00	1.24E+00	2.59E+01	4.18E+00	1.03E+01	6.70E+00	1.54E+00	1.10E+00	3.25E+00	1.24E+00	2.29E+01
2195	4.75E+00	1.16E+01	8.80E+00	1.53E+00	1.46E+00	8.41E+00	1.23E+00	3.18E+01	4.75E+00	1.16E+01	6.79E+00	1.53E+00	1.09E+00	7.71E+00	1.23E+00	2.87E+01	4.78E+00	1.16E+01	8.80E+00	1.53E+00	1.46E+00	3.24E+00	1.23E+00	2.66E+01	4.78E+00	1.16E+01	6.79E+00	1.53E+00	1.09E+00	3.24E+00	1.23E+00	2.42E+01
2196	4.67E+00	1.14E+01	8.33E+00	1.51E+00	1.38E+00	8.13E+00	1.22E+00	3.08E+01	4.67E+00	1.14E+01	6.88E+00	1.51E+00	1.08E+00	7.23E+00	1.22E+00	2.81E+01	4.70E+00	1.14E+01	8.33E+00	1.51E+00	1.38E+00	3.23E+00	1.22E+00	2.59E+01	4.70E+00	1.14E+01	6.88E+00	1.51E+00	1.08E+00	3.23E+00	1.22E+00	2.41E+01
2197	4.59E+00	1.13E+01	7.88E+00	1.50E+00	1.31E+00	7.85E+00	1.22E+00	2.98E+01	4.59E+00	1.13E+01	6.95E+00	1.50E+00	1.06E+00	6.77E+00	1.22E+00	2.76E+01	4.62E+00	1.13E+01	7.88E+00	1.50E+00	1.31E+00	3.21E+00	1.22E+00	2.52E+01	4.62E+00	1.13E+01	6.95E+00	1.50E+00	1.06E+00	3.21E+00	1.22E+00	2.40E+01
2198	4.51E+00	1.11E+01	7.43E+00	1.48E+00	1.23E+00	7.57E+00	1.21E+00	2.88E+01	4.51E+00	1.11E+01	7.01E+00	1.48E+00	1.05E+00	6.47E+00	1.21E+00	2.71E+01	4.53E+00	1.11E+01	7.43E+00	1.48E+00	1.23E+00	3.20E+00	1.21E+00	2.45E+01	4.53E+00	1.11E+01	7.01E+00	1.48E+00	1.05E+00	3.20E+00	1.21E+00	2.38E+01
2199	4.42E+00	1.09E+01	7.00E+00	1.46E+00	1.16E+00	7.31E+00	1.21E+00	2.79E+01	4.42E+00	1.09E+01	7.06E+00	1.46E+00	1.03E+00	6.32E+00	1.21E+00	2.68E+01	4.45E+00	1.09E+01	7.00E+00	1.46E+00	1.16E+00	3.18E+00	1.21E+00	2.37E+01	4.45E+00	1.09E+01	7.06E+00	1.46E+00	1.03E+00	3.18E+00	1.21E+00	2.37E+01
2200	4.34E+00	1.08E+01	6.58E+00	1.45E+00	1.09E+00	7.04E+00	1.20E+00	2.69E+01	4.34E+00	1.08E+01	7.10E+00	1.45E+00	1.02E+00	6.17E+00	1.20E+00	2.65E+01	4.36E+00	1.08E+01	6.58E+00	1.45E+00	1.09E+00	3.17E+00	1.20E+00	2.30E+01	4.36E+00	1.08E+01	7.10E+00	1.45E+00	1.02E+00	3.17E+00	1.20E+00	2.35E+01
2201	4.90E+00	1.19E+01	6.17E+00	1.43E+00	1.02E+00	6.79E+00	1.19E+00	2.73E+01	4.90E+00	1.19E+01	7.13E+00	1.43E+00	1.00E+00	6.04E+00	1.19E+00	2.75E+01	4.93E+00	1.19E+01	6.17E+00	1.43E+00	1.02E+00	3.15E+00	1.19E+00	2.37E+01	4.93E+00	1.19E+01	7.13E+00	1.43E+00	1.00E+00	3.15E+00	1.19E+00	2.46E+01
2202	9.73E+00	1.74E+01	1.28E+02	1.43E+00	8.13E+00	9.95E+01	5.27E-01	2.54E+02	9.73E+00	1.74E+01	2.05E+01	1.43E+00	4.45E+00	5.54E+01	5.27E-01	9.91E+01	9.74E+00	1.74E+01	1.28E+02	1.43E+00	8.13E+00	1.40E+00	5.27E-01	1.56E+02	9.74E+00	1.74E+01	2.05E+01	1.43E+00	4.45E+00	1.40E+00	5.27E-01	4.51E+01
2203	9.72E+00	1.73E+01	1.24E+02	1.43E+00	7.33E+00	1.06E+02	5.45E-01	2.56E+02	9.72E+00	1.73E+01	2.19E+01	1.43E+00	4.35E+00	5.08E+01	5.45E-01	9.58E+01	9.74E+00	1.73E+01	1.24E+02	1.43E+00	7.33E+00	1.30E+00	5.45E-01	1.51E+02	9.74E+00	1.73E+01	2.19E+01	1.43E+00	4.35E+00	1.30E+00	5.45E-01	4.63E+01
2204	9.61E+00	1.56E+01	1.08E+02	1.41E+00	1.09E+01	1.04E+02	5.63E-01	2.40E+02	9.61E+00	1.56E+01	2.58E+01	1.41E+00	5.81E+00	4.72E+01	5.63E-01	9.58E+01	9.62E+00	1.56E+01	1.08E+02	1.41E+00	1.09E+01	1.24E+00	5.63E-01	1.38E+02	9.62E+00	1.56E+01	2.58E+01	1.41E+00	5.81E+00	1.24E+00	5.63E-01	4.99E+01
2205	9.43E+00	1.50E+01	8.48E+01	1.38E+00	1.49E+01	9.11E+01	5.81E-01	2.07E+02	9.43E+00	1.50E+01	2.61E+01	1.38E+00	6.86E+00	4.44E+01	5.81E-01	9.37E+01	9.44E+00	1.50E+01	8.48E+01	1.38E+00	1.49E+01	1.29E+00	5.81E-01	1.17E+02	9.44E+00	1.50E+01	2.61E+01	1.38E+00	6.86E+00	1.29E+00	5.81E-01	5.06E+01
2206	9.62E+00	1.22E+01	9.20E+01	1.22E+00	1.46E+01	8.61E+01	8.90E-01	2.06E+02	9.62E+00	1.22E+01	2.07E+01	1.22E+00	1.00E+00	5.60E+01	8.90E-01	9.11E+01	9.64E+00	1.22E+01	9.20E+01	1.22E+00	1.46E+01	2.10E+00	8.90E-01	1.22E+02	9.64E+00	1.22E+01	2.07E+01	1.22E+00	1.00E+00	2.10E+00	8.90E-01	3.72E+01
2207	9.65E+00	1.30E+01	8.87E+01	1.24E+00	7.33E+00	8.15E+01	9.07E-01	1.92E+02	9.65E+00	1.30E+01	1.92E+01	1.24E+00	8.37E-01	5.21E+01	9.07E-01	8.64E+01	9.67E+00	1.30E+01	8.87E+01	1.24E+00	7.33E+00	2.15E+00	9.07E-01	1.12E+02	9.67E+00	1.30E+01	1.92E+01	1.24E+00	8.37E-01	2.15E+00	9.07E-01	3.64E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1							
2208	9.66E+00	1.33E+01	9.92E+01	1.26E+00	8.86E+00	7.68E+01	9.24E-01	1.99E+02
2209	9.73E+00	1.37E+01	9.43E+01	1.28E+00	1.06E+01	6.79E+01	9.40E-01	1.88E+02
2210	9.78E+00	1.40E+01	7.58E+01	1.30E+00	1.30E+01	6.15E+01	9.56E-01	1.66E+02
2211	9.82E+00	1.44E+01	6.46E+01	1.32E+00	1.27E+01	6.27E+01	9.72E-01	1.56E+02
2212	9.86E+00	1.58E+01	6.48E+01	1.34E+00	1.45E+01	6.81E+01	9.87E-01	1.65E+02
2213	9.88E+00	1.62E+01	5.66E+01	1.36E+00	1.40E+01	7.12E+01	1.00E+00	1.59E+02
2214	9.90E+00	1.72E+01	4.53E+01	1.37E+00	1.13E+01	7.10E+01	1.02E+00	1.46E+02
2215	9.91E+00	1.74E+01	5.86E+01	1.39E+00	9.75E+00	6.78E+01	1.03E+00	1.55E+02
2216	9.92E+00	1.77E+01	7.02E+01	1.41E+00	9.73E+00	6.22E+01	1.04E+00	1.61E+02
2217	9.96E+00	1.80E+01	7.65E+01	1.42E+00	8.27E+00	5.53E+01	1.06E+00	1.59E+02
2218	8.55E+00	1.63E+01	7.68E+01	1.44E+00	6.94E+00	5.07E+01	1.07E+00	1.52E+02
2219	8.50E+00	1.65E+01	7.21E+01	1.46E+00	9.40E+00	4.63E+01	1.08E+00	1.46E+02
2220	8.45E+00	1.64E+01	6.37E+01	1.47E+00	1.12E+01	4.76E+01	1.10E+00	1.40E+02
2221	7.09E+00	1.48E+01	5.36E+01	1.49E+00	1.20E+01	4.80E+01	1.11E+00	1.30E+02
2222	6.36E+00	1.33E+01	3.23E+01	1.62E+00	5.15E+00	2.73E+01	1.22E+00	7.97E+01
2223	6.22E+00	1.33E+01	3.10E+01	1.62E+00	5.10E+00	2.53E+01	1.22E+00	7.63E+01
2224	6.05E+00	1.32E+01	2.93E+01	1.63E+00	4.97E+00	2.35E+01	1.23E+00	7.27E+01
2225	5.87E+00	1.32E+01	2.76E+01	1.63E+00	4.78E+00	2.20E+01	1.23E+00	6.91E+01
2226	5.71E+00	1.31E+01	2.56E+01	1.63E+00	4.52E+00	2.04E+01	1.23E+00	6.52E+01
2227	5.45E+00	1.22E+01	2.36E+01	1.63E+00	4.24E+00	1.89E+01	1.23E+00	6.06E+01
2228	5.18E+00	1.18E+01	2.16E+01	1.63E+00	3.92E+00	1.74E+01	1.24E+00	5.63E+01
2229	5.02E+00	1.15E+01	1.96E+01	1.63E+00	3.59E+00	1.60E+01	1.24E+00	5.24E+01
2230	4.88E+00	1.14E+01	1.77E+01	1.62E+00	3.25E+00	1.46E+01	1.24E+00	4.86E+01
2231	4.76E+00	1.13E+01	1.59E+01	1.62E+00	2.93E+00	1.34E+01	1.24E+00	4.51E+01
2232	4.64E+00	1.11E+01	1.42E+01	1.62E+00	2.62E+00	1.24E+01	1.24E+00	4.20E+01
2233	4.17E+00	1.03E+01	1.27E+01	1.61E+00	2.33E+00	1.17E+01	1.24E+00	3.86E+01
2234	4.14E+00	1.03E+01	1.17E+01	1.61E+00	2.06E+00	1.11E+01	1.24E+00	3.67E+01
2235	4.11E+00	1.02E+01	1.11E+01	1.60E+00	1.86E+00	1.05E+01	1.24E+00	3.53E+01
2236	4.11E+00	1.03E+01	1.06E+01	1.59E+00	1.78E+00	9.93E+00	1.23E+00	3.42E+01
2237	4.11E+00	1.03E+01	1.00E+01	1.58E+00	1.69E+00	9.50E+00	1.23E+00	3.31E+01
2238	4.11E+00	1.03E+01	9.49E+00	1.57E+00	1.60E+00	9.17E+00	1.23E+00	3.22E+01
2239	4.10E+00	1.03E+01	8.96E+00	1.56E+00	1.51E+00	8.84E+00	1.23E+00	3.12E+01
2240	4.73E+00	1.17E+01	8.43E+00	1.55E+00	1.42E+00	8.52E+00	1.22E+00	3.16E+01
2241	4.68E+00	1.16E+01	7.92E+00	1.54E+00	1.33E+00	8.21E+00	1.22E+00	3.06E+01
2242	4.61E+00	1.15E+01	7.43E+00	1.53E+00	1.25E+00	7.90E+00	1.22E+00	2.96E+01
2243	4.55E+00	1.14E+01	6.96E+00	1.52E+00	1.16E+00	7.60E+00	1.21E+00	2.86E+01
2244	4.48E+00	1.12E+01	6.50E+00	1.50E+00	1.08E+00	7.32E+00	1.21E+00	2.76E+01
2245	4.40E+00	1.11E+01	6.07E+00	1.49E+00	1.01E+00	7.12E+00	1.20E+00	2.67E+01
2246	4.99E+00	1.23E+01	5.66E+00	1.48E+00	9.37E-01	7.08E+00	1.20E+00	2.74E+01
2247	4.87E+00	1.20E+01	5.52E+00	1.46E+00	8.70E-01	7.03E+00	1.19E+00	2.69E+01
2248	9.17E+00	1.76E+01	1.01E+02	1.39E+00	1.18E+01	9.04E+01	4.53E-01	2.23E+02
2249	9.26E+00	1.76E+01	1.20E+02	1.39E+00	1.15E+01	1.06E+02	4.55E-01	2.56E+02
2250	9.26E+00	1.61E+01	1.31E+02	1.39E+00	1.04E+01	1.18E+02	4.72E-01	2.77E+02
2251	9.19E+00	1.59E+01	1.30E+02	1.38E+00	8.72E+00	1.11E+02	4.88E-01	2.67E+02
2252	9.05E+00	1.57E+01	1.17E+02	1.36E+00	9.75E+00	1.02E+02	5.05E-01	2.46E+02
2253	9.55E+00	1.23E+01	9.95E+01	1.10E+00	1.77E+01	8.78E+01	8.02E-01	2.18E+02
2254	9.58E+00	1.32E+01	1.06E+02	1.12E+00	8.23E+00	8.34E+01	8.20E-01	2.12E+02
2255	9.60E+00	1.35E+01	1.11E+02	1.14E+00	9.95E+00	7.39E+01	8.37E-01	2.10E+02
2256	9.62E+00	1.38E+01	9.62E+01	1.16E+00	1.21E+01	6.56E+01	8.53E-01	1.89E+02
2257	9.64E+00	1.41E+01	7.54E+01	1.18E+00	1.43E+01	6.77E+01	8.70E-01	1.73E+02
2258	9.65E+00	1.44E+01	7.32E+01	1.20E+00	1.53E+01	7.38E+01	8.86E-01	1.78E+02
2259	9.71E+00	1.48E+01	6.60E+01	1.22E+00	1.65E+01	7.64E+01	9.02E-01	1.75E+02
2260	9.77E+00	1.54E+01	5.17E+01	1.24E+00	1.44E+01	7.52E+01	9.18E-01	1.58E+02
2261	9.82E+00	1.68E+01	6.55E+01	1.26E+00	1.12E+01	7.08E+01	9.33E-01	1.66E+02
2262	9.87E+00	1.75E+01	7.86E+01	1.28E+00	1.11E+01	6.41E+01	9.48E-01	1.73E+02
2263	9.92E+00	1.77E+01	8.52E+01	1.30E+00	9.80E+00	5.91E+01	9.63E-01	1.73E+02
2264	9.99E+00	1.80E+01	8.46E+01	1.31E+00	7.72E+00	5.34E+01	9.78E-01	1.65E+02
2265	8.87E+00	1.66E+01	7.81E+01	1.33E+00	1.06E+01	4.96E+01	9.91E-01	1.56E+02
2266	8.76E+00	1.66E+01	6.77E+01	1.35E+00	1.27E+01	5.02E+01	1.01E+00	1.49E+02
2267	7.29E+00	1.48E+01	5.58E+01	1.36E+00	1.35E+01	4.96E+01	1.02E+00	1.35E+02
2268	7.17E+00	1.48E+01	4.39E+01	1.38E+00	1.30E+01	4.80E+01	1.03E+00	1.21E+02
2269	5.84E+00	1.32E+01	3.01E+01	1.55E+00	5.24E+00	2.39E+01	1.17E+00	7.39E+01
2270	4.94E+00	1.15E+01	2.80E+01	1.56E+00	4.98E+00	2.21E+01	1.17E+00	6.82E+01
2271	6.17E+00	1.33E+01	2.58E+01	1.56E+00	4.68E+00	2.04E+01	1.18E+00	6.58E+01
2272	5.96E+00	1.31E+01	2.36E+01	1.57E+00	4.33E+00	1.88E+01	1.18E+00	6.14E+01
2273	6.52E+00	1.40E+01	2.14E+01	1.57E+00	3.97E+00	1.72E+01	1.19E+00	5.82E+01
2274	8.70E+00	1.78E+01	7.32E+01	1.35E+00	1.11E+01	1.07E+02	5.53E-01	2.11E+02
2275	8.80E+00	1.77E+01	9.71E+01	1.35E+00	1.24E+01	1.15E+02	5.14E-01	2.43E+02
2276	8.81E+00	1.63E+01	1.19E+02	1.35E+00	1.29E+01	1.21E+02	4.76E-01	2.70E+02
2277	8.77E+00	1.62E+01	1.33E+02	1.34E+00	1.25E+01	1.18E+02	4.40E-01	2.81E+02
2278	8.65E+00	1.60E+01	1.36E+02	1.33E+00	1.13E+01	1.12E+02	4.37E-01	2.77E+02
2279	9.44E+00	1.25E+01	1.06E+02	9.83E-01	2.15E+01	9.04E+01	7.19E-01	2.31E+02
2280	9.47E+00	1.28E+01	1.25E+02	1.00E+00	9.90E+00	8.06E+01	7.36E-01	2.29E+02
2281	9.50E+00	1.36E+01	1.20E+02	1.02E+00	1.13E+01	7.02E+01	7.52E-01	2.16E+02
2282	9.53E+00	1.39E+01	9.34E+01	1.05E+00	1.43E+01	7.41E+01	7.69E-01	1.97E+02
2283	9.56E+00	1.42E+01	8.20E+01	1.07E+00	1.55E+01	8.00E+01	7.86E-01	1.93E+02
2284	9.57E+00	1.45E+01	7.71E+01	1.09E+00	1.83E+01	8.19E+01	8.02E-01	1.93E+02
2285	9.58E+00	1.51E+01	6.17E+01	1.11E+00	1.81E+01	7.96E+01	8.18E-01	1.76E+02
2286	9.59E+00	1.53E+01	7.38E+01	1.13E+00	1.41E+01	7.39E+01	8.34E-01	1.78E+02
2287	9.66E+00	1.57E+01	8.88E+01	1.15E+00	1.26E+01	6.90E+01	8.50E-01	1.87E+02
2288	9.75E+00	1.65E+01	9.55E+01	1.17E+00	1.17E+01	6.27E+01	8.66E-01	1.88E+02
2289	9.83E+00	1.75E+01	9.35E+01	1.18E+00	8.94E+00	5.58E+01	8.81E-01	1.77E+02
2290	9.93E+00	1.78E+01	8.47E+01	1.20E+00	1.20E+01	5.25E+01	8.96E-01	1.68E+02
2291	1.01E+01	1.81E+01	7.19E+01	1.22E+00	1.45E+01	5.20E+01	9.11E-01	1.58E+02
2292	7.42E+00	1.48E+01	5.78E+01	1.24E+00	1.52E+01	5.04E+01	9.26E-01	1.39E+02

	Option 2							
2208	9.66E+00	1.33E+01	1.68E+01	1.26E+00	8.88E-01	4.98E+01	9.24E-01	8.20E+01
2209	9.73E+00	1.37E+01	1.39E+01	1.28E+00	9.25E-01	4.43E+01	9.40E-01	7.41E+01
2210	9.78E+00	1.40E+01	1.10E+01	1.30E+00	9.47E-01	4.21E+01	9.56E-01	6.93E+01
2211	9.82E+00	1.44E+01	8.38E+00	1.32E+00	9.55E-01	4.72E+01	9.72E-01	7.23E+01
2212	9.86E+00	1.58E+01	6.71E+00	1.34E+00	9.49E-01	5.26E+01	9.87E-01	7.75E+01
2213	9.88E+00	1.62E+01	5.26E+00	1.36E+00	9.48E-01	5.63E+01	1.00E+00	8.01E+01
2214	9.90E+00	1.72E+01	4.55E+00	1.37E+00	1.03E+00	5.71E+01	1.02E+00	8.13E+01
2215	9.91E+00	1.74E+01	4.90E+00	1.39E+00	1.09E+00	5.51E+01	1.03E+00	8.00E+01
2216	9.92E+00	1.77E+01	5.19E+00	1.41E+00	1.14E+00	5.09E+01	1.04E+00	7.63E+01
2217	9.96E+00	1.80E+01	5.42E+00	1.42E+00	1.17E+00	4.51E+01	1.06E+00	7.11E+01
2218	8.55E+00	1.63E+01	5.57E+00	1.44E+00	1.18E+00	3.86E+01	1.07E+00	6.31E+01
2219	8.50E+00	1.65E+01	5.65E+00	1.46E+00	1.18E+00	3.25E+01	1.08E+00	5.72E+01
2220	8.45E+00	1.64E+01	5.65E+00	1.47E+00	1.16E+00	3.22E+01	1.10E+00	5.69E+01
2221	7.09E+00	1.48E+01	5.73E+00	1.49E+00	1.13E+00	3.13E+01	1.11E+00	5.44E+01
2222	6.36E+00	1.33E+01	6.09E+00	1.62E+00	8.51E-01	2.17E+01	1.22E+00	4.36E+01
2223	6.22E+00	1.33E+01	5.64E+00	1.62E+00	8.80E-01	2.08E+01	1.22E+00	4.23E+01
2224	6.05E+00	1.32E+01	5.18E+00	1.63E+00	9.06E-01	1.98E+01	1.23E+00	4.08E+01
2225	5.87E+00	1.32E+01	4.73E+00	1.63E+00	9.31E-01	1.88E+01	1.23E+00	3.93E+01
2226	5.71E+00	1.31E+01	4.29E+00	1.63E+00	9.53E-01	1.78E+01	1.23E+00	3.77E+01
2227	5.45E+00	1.22E+01	3.87E+00	1.63E+00	9.75E-01	1.67E+01	1.23E+00	3.54E+01
2228	5.18E+00	1.18E+01	3.76E+00	1.63E+00	9.93E-01	1.57E+01	1.24E+00	3.38E+01
2229	5.02E+00	1.15E+01	3.97E+00	1.63E+00	1.01E+00	1.47E+01	1.24E+00	3.28E+01
2230	4.88E+00	1.14E+01	4.17E+00	1.62E+00	1.02E+00	1.37E+01	1.24E+00	3.18E+01
2231	4.76E+00	1.13E+01	4.37E+00	1.62E+00	1.04E+00	1.27E+01	1.24E+00	3.10E+01
2232	4.64E+00	1.11E+01	4.57E+00	1.62E+00	1.05E+00	1.19E+01	1.24E+00	3.03E+01
2233	4.17E+00	1.03E+01	4.76E+00	1.61E+00	1.06E+00	1.15E+01	1.24E+00	2.93E+01
2234	4.14E+00	1.03E+01	4.95E+00	1.61E+00	1.06E+00	1.11E+01	1.24E+00	2.90E+01
2235	4.11E+00	1.02E+01	5.14E+00	1.60E+00	1.07E+00	1.06E+01	1.24E+00	2.87E+01
2236	4.11E+00	1.03E+01	5.31E+00	1.59E+00	1.07E+00	1.02E+01	1.23E+00	2.84E+01
2237	4.11E+00	1.03E+01	5.48E+00	1.58E+00	1.08E+00	9.66E+00	1.23E+00	2.81E+01
2238	4.11E+00	1.03E+01	5.64E+00	1.57E+00	1.08E+00	9.15E+00	1.23E+00	2.78E+01
2239	4.10E+00	1.03E+01	5.79E+00	1.56E+00	1.08E+00	8.65E+00	1.23E+00	2.74E+01
2240	4.73E+00	1.17E+01	5.93E+00	1.55E+00	1.07E+00	8.14E+00	1.22E+00	2.84E+01
2241	4.68E+00	1.16E+01	6.06E+00	1.54E+00	1.07E+00	7.64E+00	1.22E+00	2.79E+01
2242	4.61E+00	1.15E+01	6.18E+00	1.53E+00	1.06E+00	7.15E+00	1.22E+00	2.74E+01
2243	4.55E+00	1.14E+01	6.28E+00	1.52E+00	1.06E+00	6.68E+00	1.21E+00	2.69E+01
2244	4.48E+00	1.12E+01	6.38E+00	1.50E+00	1.05E+00	6.22E+00	1.21E+00	2.64E+01
2245	4.40E+00	1.11E+01	6.47E+00	1.49E+00	1.04E+00	5.86E+00	1.20E+00	2.59E+01
2246	4.99E+00	1.23E+01	6.55E+00	1.48E+00	1.03E+00	5.66E+00	1.20E+00	2.70E+01
2247	4.87E+00	1.20E+01	6.62E+00	1.46E+00	1.02E+00	5.58E+00	1.19E+00	2.67E+01
2248	9.17E+00	1.76E+01	2.97E+01	1.39E+00	4.21E+00	6.30E+01	4.53E-01	1.16E+02
2249	9.26E+00	1.76E+01	2.27E+01	1.39E+00	4.44E+00	6.06E+01	4.55E-01	1.07E+02
2250	9.26E+00	1.61E+01	1.79E+01	1.39E+00	3.85E+00	5.84E+01	4.72E-01	9.77E+01
2251	9.19E+00	1.59E+01	2.28E+01	1.38E+00	4.38E+00	4.72E+01	4.88E-01	9.17E+01
2252	9.05E+00	1.57E+01	2.51E+01	1.36E+00	5.62E+00	4.79E+01	5.05E-01	9.56E+01
2253	9.55E+00	1.23E+01	1.99E+01	1.10E+00	1.34E+00	5.61E+01	8.02E-01	9.07E+01
2254	9.58E+00	1.32E+01	2.02E+01	1.12E+00	1.08E+00	5.53E+01	8.20E-01	9.09E+01
2255	9.60E+00	1.35E+01	1.93E+01	1.14E+00	8.42E-01	5.06E+01	8.37E-01	8.54E+01
2256	9.62E+00	1.38E+01	1.74E+01	1.16E+00	7.78E-01	4.74E+01	8.53E-01	8.05E+01
2257	9.64E+00	1.41E+01	1.48E+01	1.18E+00	8.23E-01	5.36E+01	8.70E-01	8.45E+01
2258	9.65E+00	1.44E+01	1.20E+01	1.20E+00	8.56E-01	5.78E+01	8.86E-01	8.62E+01
2259	9.71E+00	1.48E+01	9.27E+00	1.22E+00	8.77E-01	5.93E+01	9.02E-01	8.55E+01
2260	9.77E+00	1.54E+01	7.14E+00	1.24E+00	8.85E-01	5.92E+01	9.18E-01	8.39E+01
2261	9.82E+00	1.68E+01	5.69E+00	1.26E+00	8.81E-01	5.75E+01	9.33E-01	8.21E+01
2262	9.87E+00	1.75E+01	4.45E+00	1.28E+00	8.91E-01	5.34E+01	9.48E-01	7.75E+01
2263	9.92E+00	1.77E+01	4.29E+00	1.30E+00	9.68E-01	4.77E+01	9.63E-01	7.20E+01
2264	9.99E+00	1.80E+01	4.60E+00	1.31E+00	1.03E+00	4.13E+01	9.78E-01	6.62E+01
2265	8.87E+00	1.66E+01	4.86E+00	1.33E+00	1.08E+00	3.66E+01	9.91E-01	6.04E+01
2266	8.76E+00	1.66E+01	5.07E+00	1.35E+00	1.12E+00	3.62E+01	1.01E+00	6.03E+01
2267	7.29E+00	1.48E+01	5.20E+00	1.36E+00	1.14E+00	3.48E+01	1.02E+00	5.74E+01
2268	7.17E+00	1.48E+01	5.28E+00	1.38E+00	1.14E+00	3.26E+01	1.03E+00	5.52E+01
2269	5.84E+00	1.32E+01	6.90E+00	1.55E+00	6.98E-01	1.87E+01	1.17E+00	4.10E+01
2270	4.94E+00	1.15E+01	6.54E+00	1.56E+00	7.28E-01	1.76E+01	1.17E+00	3.80E+01
2271	6.17E+00	1.33E+01	6.15E+00	1.56E+00	7.58E-01	1.66E+01	1.18E+00	3.84E+01
2272	5.96E+00	1.31E+01	5.73E+00	1.57E+00	7.86E-01	1.56E+01	1.18E+00	3.68E+01
2273	6.52E+00	1.40E+01	5.31E+00	1.57E+00	8.13E-01	1.46E+01	1.19E+00	3.63E+01
2274	8.70E+00	1.78E+01	2.97E+01	1.35E+00	3.52E+00	7.83E+01	5.53E-01	1.31E+02
2275	8.80E+00	1.77E+01	2.44E+01	1.35E+00	4.15E+00	6.91E+01	5.14E-01	1.17E+02
2276	8.81E+00	1.63E+01	1.66E+01	1.35E+00	4.03E+00	5.75E+01	4.76E-01	9.58E+01
2277	8.77E+00	1.62E+01	1.93E+01	1.34E+00	3.27E+00	4.76E+01	4.40E-01	8.77E+01
2278	8.65E+00	1.60E+01	2.30E+01	1.33E+00	4.38E+00	4.93E+01	4.37E-01	9.40E+01
2279	9.44E+00	1.25E+01	1.70E+01	9.83E-01	1.82E+00	6.02E+01	7.19E-01	9.25E+01
2280	9.47E+00	1.28E+01	1.89E+01	1.00E+00	1.44E+00	5.65E+01	7.36E-01	9.07E+01
2281	9.50E+00	1.36E+01	1.96E+01	1.02E+00	1.14E+00	5.25E+01	7.52E-01	8.79E+01
2282	9.53E+00	1.39E+01	1.92E+01	1.05E+00	9.07E-01	5.99E+01	7.69E-01	9.50E+01
2283	9.56E+00	1.42E+01	1.78E+01	1.07E+00	7.09E-01	6.49E+01	7.86E-01	9.87E+01
2284	9.57E+00	1.45E+01	1.55E+01	1.09E+00	7.26E-01	6.66E+01	8.02E-01	9.85E+01
2285	9.58E+00	1.51E+01	1.29E+01	1.11E+00	7.66E-01	6.48E+01	8.18E-01	9.46E+01
2286	9.59E+00	1.53E+01	1.03E+01	1.13E+00	7.96E-01	6.00E+01	8.34E-01	8.75E+01
2287	9.66E+00	1.57E+01	7.82E+00	1.15E+00	8.15E-01	5.39E+01	8.50E-01	7.94E+01
2288	9.75E+00	1.65E+01	6.09E+00	1.17E+00	8.23E-01	4.81E+01	8.66E-01	7.27E+01
2289	9.83E+00	1.75E+01	4.85E+00	1.18E+00	8.21E-01	4.17E+01	8.81E-01	6.61E+01
2290	9.93E+00	1.78E+01	3.79E+00	1.20E+00	8.39E-01	3.88E+01	8.96E-01	6.24E+01
2291	1.01E+01	1.81E+01	4.05E+00	1.22E+00	9.14E-01	3.87E+01	9.11E-01	6.30E+01
2292	7.42E+00	1.48E+01	4.33E+00	1.24E+00	9.78E-01	3.73E+01	9.26E-01	5.87E+01

	AltA - Opt 1							
2208	9.69E+00	1.33E+01	9.92E+01	1.26E+00	8.86E+00	2.19E+00	9.24E-01	1.25E+02
2209	9.75E+00	1.37E+01	9.43E+01	1.28E+00	1.06E+01	2.24E+00	9.40E-01	1.22E+02
2210	9.80E+00	1.40E+01	7.58E+01	1.30E+00	1.30E+01	2.28E+00	9.56E-01	1.06E+02
2211	9.84E+00	1.44E+01	6.46E+01	1.32E+00	1.27E+01	2.33E+00	9.72E-01	9.54E+01
2212	9.88E+00	1.58E+01	6.48E+01	1.34E+00	1.45E+01	2.37E+00	9.87E-01	9.89E+01
2213	9.90E+00	1.62E+01	5.66E+01	1.36E+00	1.40E+01	2.42E+00	1.00E+00	9.05E+01
2214	9.92E+00	1.72E+01	4.53E+01	1.37E+00	1.13E+01	2.46E+00	1.02E+00	7.77E+01
2215	9.93E+00	1.74E+01	5.86E+01	1.39E+00	9.75E+00	2.50E+00	1.03E+00	8.97E+01
2216	9.95E+00	1.77E+01	7.02E+01	1.41E+00	9.73E+00	2.54E+00	1.04E+00	1.02E+02
2217	9.99E+00	1.80E+01	7.65E+01	1.42E+00	8.27E+00	2.58E+00	1.06E+00	1.07E+02
2218	8.58E+00	1.63E+01	7.68E+01	1.44E+00	6.94E+00	2.62E+00	1.07E+00	1.04E+02
2219	8.53E+00	1.65E+01	7.21E+01	1.46E+00	9.40E+00	2.66E+00	1.08E+00	1.02E+02
2220	8.47E+00	1.64E+01	6.37E+01	1.47E+00	1.12E+01	2.69E+00	1.10E+00	9.56E+01
2221	7.12E+00	1.48E+01	5.36E+01	1.49E+00	1.20E+01	2.73E+00	1.11E+00	8.47E+01
2222	6.39E+00	1.33E+01	3.23E+01	1.62E+00	5.15E+00	3.10E+00	1.22E+00	5.55E+01
2223	6.24E+00	1.33E+01	3.10E+01	1.62E+00	5.10E+00	3.12E+00	1.22E+00	5.41E+01
2224	6.08E+00	1.32E+01	2.93E+01	1.63E+00	4.97E+00	3.13E+00	1.23E+00	5.23E+01
2225	5.90E+00	1.32E+01	2.76E+01	1.63E+00	4.78E+00	3.14E+00	1.23E+00	5.03E+01
2226	5.74E+00	1.31E+01	2.56E+01	1.63E+00	4.52E+00	3.16E+00	1.23E+00	4.80E+01
2227	5.48E+00	1.22E+01	2.36E+01	1.63E+00	4.24E+00	3.17E+00	1.23E+00	4.48E+01
2228	5.21E+00	1.18E+01	2.16E+01	1.63E+00	3.92E+00	3.18E+00	1.24E+00	4.21E+01
2229	5.05E+00	1.15E+01	1.96E+01	1.63E+00	3.59E+00	3.18E+00	1.24E+00	3.96E+01
2230	4.91E+00	1.14E+01	1.77E+01	1.62E+00	3.25E+00	3.19E+00	1.24E+00	3.72E+01
2231	4.78E+00	1.13E+01	1.59E+01	1.62E+00	2.93E+00	3.20E+00	1.24E+00	3.49E+01
2232	4.66E+00	1.11E+01	1.42E+01	1.62E+00	2.62E+00	3.20E+00	1.24E+00	3.28E+01
2233	4.20E+00	1.03E+01	1.27E+01	1.61E+00	2.33E+00	3.20E+00	1.24E+00	3.01E+01
2234	4.17E+00	1.03E+01	1.17E+01	1.61E+00	2.06E+00	3.21E+00	1.24E+00	2.88E+01
2235	4.14E+00	1.02E+01	1.11E+01	1.60E+00	1.86E+00	3.21E+00	1.24E+00	2.80E+01
2236	4.14E+00	1.03E+01	1.06E+01	1.59E+00	1.78E+00	3.21E+00	1.23E+00	2.74E+01
2237	4.14E+00	1.03E+01	1.00E+01	1.58E+00	1.69E+00	3.21E+00	1.23E+00	2.68E+01
2238	4.13E+00	1.03E+01	9.49E+00	1.57E+00	1.60E+00	3.20E+00	1.23E+00	2.62E+01
2239	4.13E+00	1.03E+01	8.96E+00	1.56E+00	1.51E+00	3.20E+00	1.23E+00	2.56E+01
2240	4.76E+00	1.17E+01	8.43E+00	1.55E+00	1.42E+00	3.20E+00	1.22E+00	2.63E+01
2241	4.71E+00	1.16E+01	7.92E+00	1.54E+00	1.33E+00	3.19E+00	1.22E+00	2.56E+01
2242	4.64E+00	1.15E+01	7.43E+00	1.53E+00	1.25E+00	3.18E+00	1.22E+00	2.49E+01
2243	4.57E+00	1.14E+01	6.96E+00	1.52E+00	1.16E+00	3.18E+00	1.21E+00	2.42E+01
2244	4.50E+00	1.12E+01	6.50E+00	1.50E+00	1.08E+00	3.17E+00	1.21E+00	2.35E+01
2245	4.43E+00	1.11E+01	6.07E+00	1.49E+00	1.01E+00	3.16E+00	1.20E+00	2.28E+01
2246	5.01E+00	1.23E+01	5.66E+00	1.48E+00	9.37E-01	3.15E+00	1.20E+00	2.35E+01
2247	4.90E+00	1.20E+01	5.52E+00	1.46E+00	8.70E-01	3.14E+00	1.19E+00	2.30E+01
2248	9.19E+00	1.76E+01	1.01E+02	1.39E+00	1.18E+01	1.82E+00	4.53E-01	1.34E+02
2249	9.28E+00	1.76E+01	1.20E+02	1.39E+00	1.15E+01	1.70E+00	4.55E-01	1.52E+02
2250	9.27E+00	1.61E+01	1.31E+02	1.39E+00	1.04E+01	1.58E+00	4.72E-01	1.60E+02
2251	9.20E+00	1.59E+01	1.30E+02	1.38E+00	8.72E+00	1.47E+00	4.88E-01	1.58E+02
2252	9.06E+00	1.57E+01	1.17E+02	1.36E+00	9.75E+00	1.36E+00	5.05E-01	1.45E+02
2253	9.56E+00	1.23E+01	9.95E+01	1.10E+00	1.77E+01	1.87E+00	8.02E-01	1.33E+02
2254	9.60E+00	1.32E+01	1.06E+02	1.12E+00	8.23E+00	1.92E+00	8.20E-01	1.30E+02
2255	9.62E+00	1.35E+01	1.11E+02	1.14E+00	9.95E+00	1.96E+00	8.37E-01	1.38E+02
2256	9.64E+00	1.38E+01	9.62E+01	1.16E+00	1.21E+01	2.01E+00	8.53E-01	1.25E+02
2257	9.65E+00	1.41E+01	7.54E+01	1.18E+00	1.43E+01	2.05E+00	8.70E-01	1.07E+02
2258	9.67E+00	1.44E+01	7.32E+01	1.20E+00	1.53E+01	2.10E+00	8.86E-01	1.06E+02
2259	9.73E+00	1.48E+01	6.60E+01	1.22E+00	1.65E+01	2.14E+00	9.02E-01	1.01E+02
2260	9.79E+00	1.54E+01	5.17E+01	1.24E+00	1.44E+01	2.19E+00	9.18E-01	8.50E+01
2261	9.84E+00	1.68E+01	6.55E+01	1.26E+00	1.12E+01	2.23E+00	9.33E-01	9.70E+01
2262	9.89E+00	1.75E+01	7.86E+01	1.28E+00	1.11E+01	2.27E+00	9.48E-01	1.11E+02
2263	9.94E+00	1.77E+01	8.52E+01	1.30E+00	9.80E+00	2.32E+00	9.63E-01	1.16E+02
2264	1.00E+01	1.80E+01	8.46E+01	1.31E+00	7.72E+00	2.36E+00	9.78E-01	1.14E+02
2265	8.89E+00	1.66E+01	7.81E+01	1.33E+00	1.06E+01	2.40E+00	9.91E-01	1.09E+02
2266	8.78E+00	1.66E+01	6.77E+01	1.35E+00	1.27E+01	2.44E+00	1.01E+00	1.01E+02
2267	7.31E+00	1.48E+01	5.58E+01	1.36E+00	1.35E+01	2.48E+00	1.02E+00	8.79E+01
2268	7.19E+00	1.48E+01	4.39E+01	1.38E+00	1.30E+01	2.52E+00	1.03E+00	7.56E+01
2269	5.86E+00	1.32E+01	3.01E+01	1.55E+00	5.24E+00	2.94E+00	1.17E+00	5.30E+01
2270	4.96E+00	1.15E+01	2.80E+01	1.56E+00	4.98E+00	2.96E+00	1.17E+00	4.90E+01
2271	6.20E+00	1.33E+01	2.58E+01	1.56E+00	4.68E+00	2.98E+00	1.18E+00	4.83E+01
2272	5.99E+00	1.31E+01	2.36E+01	1.57E+00	4.33E+00	3.00E+00	1.18E+00	4.56E+01
2273	6.55E+00	1.40E+01	2.14E+01	1.57E+00	3.97E+00	3.01E+00	1.19E+00	4.40E+01
2274	8.72E+00	1.78E+01	7.32E+01	1.35E+00	1.11E+01	2.15E+00	5.53E-01	1.06E+02
2275	8.81E+00	1.77E+01	9.71E+01	1.35E+00	1.24E+01	2.01E+00	5.14E-01	1.31E+02
2276	8.83E+00	1.63E+01	1.19E+02	1.35E+00	1.29E+01	1.88E+00	4.76E-01	1.51E+02
2277	8.78E+00	1.62E+01	1.33E+02	1.34E+00	1.25E+01	1.76E+00	4.40E-01	1.65E+02
2278	8.67E+00	1.60E+01	1.36E+02	1.33E+00	1.13E+01	1.64E+00	4.37E-01	1.67E+02
2279	9.45E+00	1.25E+01	1.06E+02	9.83E-01	2.15E+01	1.66E+00	7.19E-01	1.42E+02
2280	9.48E+00	1.28E+01	1.25E+02	1.00E+00	9.90E+00	1.70E+00	7.36E-01	1.50E+02
2281	9.52E+00	1.36E+01	1.20E+02	1.02E+00	1.13E+01	1.75E+00	7.52E-01	1.48E+02
2282	9.55E+00	1.39E+01	9.34E+01	1.05E+00	1.43E+01	1.79E+00	7.69E-01	1.24E+02
2283	9.57E+00	1.42E+01	8.20E+01	1.07E+00	1.55E+01	1.83E+00	7.86E-01	1.15E+02
2284	9.59E+00	1.45E+01	7.71E+01	1.09E+00	1.83E+01	1.88E+00	8.02E-01	1.13E+02
2285	9.60E+00	1.51E+01	6.17E+01	1.11E+00	1.81E+01	1.92E+00	8.18E-01	9.79E+01
2286	9.60E+00	1.53E+01	7.38E+01	1.13E+00	1.41E+01	1.97E+00	8.34E-01	1.06E+02
2287	9.68E+00	1.57E+01	8.88E+01	1.15E+00	1.26E+01	2.01E+00	8.50E-01	1.20E+02
2288	9.76E+00	1.65E+01	9.55E+01	1.17E+00	1.17E+01	2.05E+00	8.66E-01	1.27E+02
2289	9.85E+00	1.75E+01	9.35E+01	1.18E+00	8.94E+00	2.10E+00	8.81E-01	1.23E+02
2290	9.95E+00	1.78E+01	8.47E+01	1.20E+00	1.20E+01	2.14E+00	8.96E-01	1.18E+02
2291	1.01E+01	1.81E+01	7.19E+01	1.22E+00	1.45E+01	2.18E+00	9.11E-01	1.08E+02
2292	7.44E+00	1.48E+01	5.78E+01	1.24E+00	1.52E+01	2.22E+00	9.26E-01	9.13E+01

	AltA - Opt 2							
2208	9.69E+00	1.33E+01	1.68E+01	1.26E+00	8.88E-01	2.19E+00	9.24E-01	3.45E+01
2209	9.75E+00	1.37E+01	1.39E+01	1.28E+00	9.25E-01	2.24E+00	9.40E-01	3.20E+01
2210	9.80E+00	1.40E+01	1.10E+01	1.30E+00	9.47E-01	2.28E+00	9.56E-01	2.95E+01
2211	9.84E+00	1.44E+01	8.38E+00	1.32E+00	9.55E-01	2.33E+00	9.72E-01	2.74E+01
2212	9.88E+00	1.58E+01	6.71E+00	1.34E+00	9.49E-01	2.37E+00	9.87E-01	2.72E+01
2213	9.90E+00	1.62E+01	5.26E+00	1.36E+00	9.48E-01	2.42E+00	1.00E+00	2.71E+01
2214	9.92E+00	1.72E+01	4.55E+00	1.37E+00	1.03E+00	2.46E+00	1.02E+00	2.81E+01
2215	9.93E+00	1.74E+01	4.90E+00	1.39E+00	1.09E+00	2.50E+00	1.03E+00	2.84E+01
2216	9.95E+00	1.77E+01	5.19E+00	1.41E+00	1.14E+00	2.54E+00	1.04E+00	2.87E+01
2217	9.99E+00	1.80E+01	5.42E+00	1.42E+00	1.17E+00	2.58E+00	1.06E+00	2.90E+01
2218	8.58E+00	1.63E+01	5.57E+00	1.44E+00	1.18E+00	2.62E+00	1.07E+00	2.71E+01
2219	8.53E+00	1.65E+01	5.65E+00	1.46E+00	1.18E+00	2.66E+00	1.08E+00	2.74E+01
2220	8.47E+00	1.64E+01	5.65E+00	1.47E+00	1.16E+00	2.69E+00	1.10E+00	2.74E+01
2221	7.12E+00	1.48E+01	5.73E+00	1.49E+00	1.13E+00	2.73E+00	1.11E+00	2.59E+01
2222	6.39E+00	1.33E+01	6.09E+00	1.62E+00	8.51E-01	3.10E+00	1.22E+00	2.50E+01
2223	6.24E+00	1.33E+01	5.64E+00	1.62E+00	8.80E-01	3.12E+00	1.22E+00	2.46E+01
2224	6.08E+00	1.32E+01	5.18E+00	1.63E+00	9.06E-01	3.13E+00	1.23E+00	2.41E+01
2225	5.90E+00	1.32E+01	4.73E+00	1.63E+00	9.31E-01	3.14E+00	1.23E+00	2.36E+01
2226	5.74E+00	1.31E+01	4.29E+00	1.63E+00	9.53E-01	3.16E+00	1.23E+00	2.31E+01
2227	5.48E+00	1.22E+01	3.87E+00	1.63E+00	9.75E-01	3.17E+00	1.23E+00	2.18E+01
2228	5.21E+00	1.18E+01	3.76E+00	1.63E+00	9.93E-01	3.18E+00	1.24E+00	2.13E+01
2229	5.05E+00	1.15E+01	3.97E+00	1.63E+00	1.01E+00	3.18E+00	1.24E+00	2.13E+01
2230	4.91E+00	1.14E+01	4.17E+00	1.62E+00	1.02E+00	3.19E+00	1.24E+00	2.14E+01
2231	4.78E+00	1.13E+01	4.37E+00	1.62E+00	1.04E+00	3.20E+00	1.24E+00	2.15E+01
2232	4.66E+00	1.11E+01	4.57E+00	1.62E+00	1.05E+00	3.20E+00	1.24E+00	2.16E+01
2233	4.20E+00	1.03E+01	4.76E+00	1.61E+00	1.06E+00	3.20E+00	1.24E+00	2.09E+01
2234	4.17E+00	1.03E+01	4.95E+00	1.61E+00	1.06E+00	3.21E+00	1.24E+00	2.11E+01
2235	4.14E+00	1.02E+01	5.14E+00	1.60E+00	1.07E+00	3.21E+00	1.24E+00	2.13E+01
2236	4.14E+00	1.03E+01	5.31E+00	1.59E+00	1.07E+00	3.21E+00	1.23E+00	2.15E+01
2237	4.14E+00	1.03E+01	5.48E+00	1.58E+00	1.08E+00	3.21E+00	1.23E+00	2.17E+01
2238	4.13E+00	1.03E+01	5.64E+00	1.57E+00	1.08E+00	3.20E+00	1.23E+00	2.18E+01
2239	4.13E+00	1.03E+01	5.79E+00	1.56E+00	1.08E+00	3.20E+00	1.23E+00	2.20E+01
2240	4.76E+00	1.17E+01	5.93E+00	1.55E+00	1.07E+00	3.20E+00	1.22E+00	2.35E+01
2241	4.71E+00	1.16E+01	6.06E+00	1.54E+00	1.07E+00	3.19E+00	1.22E+00	2.35E+01
2242	4.64E+00	1.15E+01	6.18E+00	1.53E+00	1.06E+00	3.18E+00	1.22E+00	2.35E+01
2243	4.57E+00	1.14E+01	6.28E+00	1.52E+00	1.06E+00	3.18E+00	1.21E+00	2.34E+01
2244	4.50E+00	1.12E+01	6.38E+00	1.50E+00	1.05E+00	3.17E+00	1.21E+00	2.33E+01
2245	4.43E+00	1.11E+01	6.47E+00	1.49E+00	1.04E+00	3.16E+00	1.20E+00	2.32E+01
2246	5.01E+00	1.23E+01	6.55E+00	1.48E+00	1.03E+00	3.15E+00	1.20E+00	2.45E+01
2247	4.90E+00	1.20E+01	6.62E+00	1.46E+00	1.02E+00	3.14E+00	1.19E+00	2.42E+01
2248	9.19E+00	1.76E+01	2.97E+01	1.39E+00	4.21E+00	1.82E+00	4.53E-01	5.47E+01
2249	9.28E+00	1.76E+01	2.27E+01	1.39E+00	4.44E+00	1.70E+00	4.55E-01	4.78E+01
2250	9.27E+00	1.61E+01	1.79E+01	1.39E+00	3.85E+00	1.58E+00	4.72E-01	4.08E+01
2251	9.20E+00	1.59E+01	2.28E+01	1.38E+00	4.38E+00	1.47E+00	4.88E-01	4.59E+01
2252	9.06E+00	1.57E+01	2.51E+01	1.36E+00	5.62E+00	1.36E+00	5.05E-01	4.91E+01
2253	9.56E+00	1.23E+01	1.99E+01	1.10E+00	1.34E+00	1.87E+00	8.02E-01	3.65E+01
2254	9.60E+00	1.32E+01	2.02E+01	1.12E+00	1.08E+00	1.92E+00	8.20E-01	3.76E+01
2255	9.62E+00	1.35E+01	1.93E+01	1.14E+00	8.42E-01	1.96E+00	8.37E-01	3.67E+01
2256	9.64E+00	1.38E+01	1.74E+01	1.16E+00	7.78E-01	2.01E+00	8.53E-01	3.51E+01
2257	9.65E+00	1.41E+01	1.48E+01	1.18E+00	8.23E-01	2.05E+00	8.70E-01	3.30E+01
2258	9.67E+00	1.44E+01	1.20E+01	1.20E+00	8.56E-01	2.10E+00	8.86E-01	3.05E+01
2259	9.73E+00	1.48E+01	9.27E+00	1.22E+00	8.77E-01	2.14E+00	9.02E-01	2.83E+01
2260	9.79E+00	1.54E+01	7.14E+00	1.24E+00	8.85E-01	2.19E+00	9.18E-01	2.69E+01
2261	9.84E+00	1.68E+01	5.69E+00	1.26E+00	8.81E-01	2.23E+00	9.33E-01	2.75E+01
2262	9.89E+00	1.75E+01	4.45E+00	1.28E+00	8.91E-01	2.27E+00	9.48E-01	2.83E+01
2263	9.94E+00	1.77E+01	4.29E+00	1.30E+00	9.68E-01	2.32E+00	9.63E-01	2.86E+01
2264	1.00E+01	1.80E+01	4.60E+00	1.31E+00	1.03E+00	2.36E+00	9.78E-01	2.90E+01
2265	8.89E+00	1.66E+01	4.86E+00	1.33E+00	1.08E+00	2.40E+00	9.91E-01	2.64E+01
2266	8.78E+00	1.66E+01	5.07E+00	1.35E+00	1.12E+00	2.44E+00	1.01E+00	2.66E+01
2267	7.31E+00	1.48E+01	5.20E+00	1.36E+00	1.14E+00	2.48E+00	1.02E+00	2.50E+01
2268	7.19E+00	1.48E+01	5.28E+00	1.38E+00	1.14E+00	2.52E+00	1.03E+00	2.51E+01
2269	5.86E+00	1.32E+01	6.90E+00	1.55E+00	6.98E-01	2.94E+00	1.17E+00	2.53E+01
2270	4.96E+00	1.15E+01	6.54E+00	1.56E+00	7.28E-01	2.96E+00	1.17E+00	2.33E+01
2271	6.20E+00	1.33E+01	6.15E+00	1.56E+00	7.58E-01	2.98E+00	1.18E+00	2.47E+01
2272	5.99E+00	1.31E+01	5.73E+00	1.57E+00	7.86E-01	3.00E+00	1.18E+00	2.42E+01
2273	6.55E+00	1.40E+01	5.31E+00	1.57E+00	8.13E-01	3.01E+00	1.19E+00	2.47E+01
2274	8.72E+00	1.78E+01	2.97E+01	1.35E+00	3.52E+00	2.15E+00	5.53E-01	5.45E+01
2275	8.81E+00	1.77E+01	2.44E+01	1.35E+00	4.15E+00	2.01E+00	5.14E-01	4.97E+01
2276	8.83E+00	1.63E+01	1.66E+01	1.35E+00	4.03E+00	1.88E+00	4.76E-01	4.02E+01
2277	8.78E+00	1.62E+01	1.93E+01	1.34E+00	3.27E+00	1.76E+00	4.40E-01	4.19E+01
2278	8.67E+00	1.60E+01	2.30E+01	1.33E+00	4.38E+00	1.64E+00	4.37E-01	4.63E+01
2279	9.45E+00	1.25E+01	1.70E+01	9.83E-01	1.82E+00	1.66E+00	7.19E-01	3.39E+01
2280	9.48E+00	1.28E+01	1.89E+01	1.00E+00	1.44E+00	1.70E+00	7.36E-01	3.59E+01
2281	9.52E+00	1.36E+01	1.96E+01	1.02E+00	1.14E+00	1.75E+00	7.52E-01	3.72E+01
2282	9.55E+00	1.39E+01	1.92E+01	1.05E+00	9.07E-01	1.79E+00	7.69E-01	3.69E+01
2283	9.57E+00	1.42E+01	1.78E+01	1.07E+00	7.09E-01	1.83E+00	7.86E-01	3.56E+01
2284	9.59E+00	1.45E+01	1.55E+01	1.09E+00	7.26E-01	1.88E+00	8.02E-01	3.37E+01
2285	9.60E+00	1.51E+01	1.29E+01	1.11E+00	7.66E-01	1.92E+00	8.18E-01	3.18E+01
2286	9.60E+00	1.53E+01	1.03E+01	1.13E+00	7.96E-01	1.97E+00	8.34E-01	2.95E+01
2287	9.68E+00	1.57E+01	7.82E+00	1.15E+00	8.15E-01	2.01E+00	8.50E-01	2.75E+01
2288	9.76E+00	1.65E+01	6.09E+00	1.17E+00	8.23E-01	2.05E+00	8.66E-01	2.72E+01
2289	9.85E+00	1.75E+01	4.85E+00	1.18E+00	8.21E-01	2.10E+00	8.81E-01	2.83E+01
2290	9.95E+00	1.78E+01	3.79E+00	1.20E+00	8.39E-01	2.14E+00	8.96E-01	2.86E+01
2291	1.01E+01	1.81E+01	4.05E+00	1.22E+00	9.14E-01	2.18E+00	9.11E-01	2.91E+01
2292	7.44E+00	1.48E+01	4.33E+00	1.24E+00	9.78E-01	2.22E+00	9.26E-01	2.36E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

Option 1

2293	7.30E+00	1.48E+01	4.43E+01	1.26E+00	1.44E+01	4.78E+01	9.40E-01	1.22E+02
2294	7.21E+00	1.47E+01	4.54E+01	1.27E+00	1.24E+01	4.44E+01	9.54E-01	1.18E+02
2295	5.69E+00	1.28E+01	2.59E+01	1.47E+00	4.81E+00	2.03E+01	1.11E+00	6.53E+01
2296	5.54E+00	1.27E+01	2.35E+01	1.48E+00	4.41E+00	1.86E+01	1.11E+00	6.07E+01
2297	5.38E+00	1.26E+01	2.11E+01	1.49E+00	3.98E+00	1.69E+01	1.12E+00	5.60E+01
2298	6.56E+00	1.42E+01	1.88E+01	1.49E+00	3.57E+00	1.53E+01	1.13E+00	5.34E+01
2299	6.83E+00	1.46E+01	1.67E+01	1.50E+00	3.16E+00	1.45E+01	1.13E+00	5.04E+01
2300	8.25E+00	1.79E+01	8.01E+01	1.31E+00	1.15E+01	1.25E+02	6.64E-01	2.36E+02
2301	8.35E+00	1.78E+01	7.60E+01	1.31E+00	1.06E+01	1.30E+02	6.20E-01	2.36E+02
2302	8.38E+00	1.65E+01	9.17E+01	1.31E+00	1.22E+01	1.42E+02	5.77E-01	2.63E+02
2303	8.35E+00	1.64E+01	1.16E+02	1.31E+00	1.37E+01	1.39E+02	5.37E-01	2.87E+02
2304	8.26E+00	1.62E+01	1.35E+02	1.30E+00	1.44E+01	1.21E+02	4.99E-01	2.88E+02
2305	9.30E+00	1.26E+01	1.30E+02	8.72E-01	2.61E+01	8.79E+01	6.40E-01	2.58E+02
2306	9.33E+00	1.29E+01	1.44E+02	8.93E-01	1.26E+01	7.54E+01	6.56E-01	2.46E+02
2307	9.37E+00	1.38E+01	1.24E+02	9.14E-01	1.28E+01	8.26E+01	6.73E-01	2.34E+02
2308	9.41E+00	1.40E+01	9.21E+01	9.34E-01	1.69E+01	8.74E+01	6.89E-01	2.11E+02
2309	9.45E+00	1.43E+01	9.02E+01	9.54E-01	1.86E+01	8.81E+01	7.05E-01	2.12E+02
2310	9.48E+00	1.49E+01	7.43E+01	9.75E-01	2.15E+01	8.47E+01	7.21E-01	1.96E+02
2311	9.50E+00	1.44E+01	8.41E+01	9.95E-01	1.88E+01	8.05E+01	7.38E-01	1.99E+02
2312	9.51E+00	1.45E+01	1.01E+02	1.01E+00	1.40E+01	7.40E+01	7.54E-01	2.05E+02
2313	9.53E+00	1.48E+01	1.08E+02	1.04E+00	1.39E+01	6.61E+01	7.70E-01	2.04E+02
2314	9.54E+00	1.53E+01	1.04E+02	1.05E+00	1.10E+01	5.78E+01	7.85E-01	1.89E+02
2315	9.64E+00	1.56E+01	9.20E+01	1.07E+00	1.38E+01	5.56E+01	8.01E-01	1.78E+02
2316	9.77E+00	1.59E+01	7.61E+01	1.09E+00	1.67E+01	5.30E+01	8.16E-01	1.63E+02
2317	9.95E+00	1.69E+01	5.95E+01	1.11E+00	1.74E+01	5.02E+01	8.32E-01	1.45E+02
2318	7.37E+00	1.36E+01	5.01E+01	1.13E+00	1.60E+01	4.66E+01	8.47E-01	1.27E+02
2319	7.29E+00	1.36E+01	4.76E+01	1.15E+00	1.33E+01	4.60E+01	8.61E-01	1.22E+02
2320	7.21E+00	1.37E+01	4.51E+01	1.17E+00	1.02E+01	4.50E+01	8.76E-01	1.15E+02
2321	5.55E+00	1.25E+01	2.06E+01	1.38E+00	3.98E+00	1.68E+01	1.04E+00	5.52E+01
2322	5.37E+00	1.24E+01	1.82E+01	1.39E+00	3.50E+00	1.58E+01	1.05E+00	5.12E+01
2323	5.20E+00	1.22E+01	1.68E+01	1.40E+00	3.06E+00	1.50E+01	1.06E+00	4.84E+01
2324	5.01E+00	1.20E+01	1.59E+01	1.41E+00	2.81E+00	1.44E+01	1.07E+00	4.64E+01
2325	6.51E+00	1.39E+01	1.49E+01	1.42E+00	2.65E+00	1.38E+01	1.08E+00	4.67E+01
2326	7.81E+00	1.79E+01	8.92E+01	1.28E+00	1.47E+01	1.33E+02	7.84E-01	2.56E+02
2327	7.90E+00	1.68E+01	9.11E+01	1.27E+00	1.40E+01	1.40E+02	7.35E-01	2.63E+02
2328	7.95E+00	1.67E+01	9.01E+01	1.27E+00	1.30E+01	1.61E+02	6.88E-01	2.82E+02
2329	7.93E+00	1.65E+01	8.71E+01	1.27E+00	1.24E+01	1.66E+02	6.43E-01	2.83E+02
2330	7.85E+00	1.64E+01	1.12E+02	1.27E+00	1.35E+01	1.48E+02	6.01E-01	2.91E+02
2331	9.18E+00	1.27E+01	1.61E+02	7.69E-01	3.18E+01	8.41E+01	5.66E-01	2.90E+02
2332	9.21E+00	1.31E+01	1.59E+02	7.89E-01	1.63E+01	9.23E+01	5.82E-01	2.82E+02
2333	9.25E+00	1.38E+01	1.19E+02	8.08E-01	1.48E+01	9.69E+01	5.97E-01	2.45E+02
2334	9.29E+00	1.41E+01	1.05E+02	8.29E-01	1.99E+01	9.67E+01	6.13E-01	2.37E+02
2335	9.33E+00	1.39E+01	9.01E+01	8.48E-01	2.35E+01	9.29E+01	6.29E-01	2.21E+02
2336	9.37E+00	1.41E+01	9.71E+01	8.69E-01	2.43E+01	8.73E+01	6.45E-01	2.24E+02
2337	9.40E+00	1.43E+01	1.17E+02	8.88E-01	1.82E+01	7.87E+01	6.61E-01	2.29E+02
2338	9.43E+00	1.45E+01	1.23E+02	9.09E-01	1.64E+01	6.89E+01	6.77E-01	2.23E+02
2339	9.45E+00	1.46E+01	1.16E+02	9.28E-01	1.37E+01	6.22E+01	6.92E-01	2.07E+02
2340	9.49E+00	1.51E+01	9.99E+01	9.48E-01	1.60E+01	5.87E+01	7.08E-01	1.91E+02
2341	9.63E+00	1.54E+01	8.03E+01	9.68E-01	1.95E+01	5.49E+01	7.23E-01	1.71E+02
2342	9.80E+00	1.58E+01	6.08E+01	9.88E-01	2.00E+01	5.07E+01	7.39E-01	1.48E+02
2343	8.93E+00	1.48E+01	5.64E+01	1.01E+00	1.79E+01	4.80E+01	7.54E-01	1.38E+02
2344	8.91E+00	1.56E+01	5.24E+01	1.03E+00	1.44E+01	4.68E+01	7.69E-01	1.30E+02
2345	7.32E+00	1.36E+01	4.79E+01	1.04E+00	1.05E+01	4.51E+01	7.84E-01	1.18E+02
2346	7.25E+00	1.36E+01	4.30E+01	1.06E+00	9.21E+00	4.30E+01	7.99E-01	1.10E+02
2347	5.37E+00	1.22E+01	1.78E+01	1.29E+00	3.25E+00	1.62E+01	9.78E-01	5.07E+01
2348	5.19E+00	1.20E+01	1.67E+01	1.31E+00	3.04E+00	1.55E+01	9.88E-01	4.84E+01
2349	5.03E+00	1.18E+01	1.55E+01	1.32E+00	2.82E+00	1.48E+01	9.98E-01	4.62E+01
2350	6.12E+00	1.32E+01	1.44E+01	1.33E+00	2.61E+00	1.41E+01	1.01E+00	4.57E+01
2351	6.22E+00	1.34E+01	1.33E+01	1.34E+00	2.41E+00	1.35E+01	1.02E+00	4.39E+01
2352	7.40E+00	1.82E+01	8.40E+01	1.24E+00	1.48E+01	1.30E+02	9.09E-01	2.48E+02
2353	7.48E+00	1.70E+01	9.34E+01	1.24E+00	1.60E+01	1.41E+02	8.57E-01	2.69E+02
2354	7.53E+00	1.68E+01	9.97E+01	1.24E+00	1.66E+01	1.72E+02	8.07E-01	3.06E+02
2355	7.53E+00	1.67E+01	1.03E+02	1.24E+00	1.63E+01	1.90E+02	7.59E-01	3.27E+02
2356	7.50E+00	1.66E+01	1.04E+02	1.24E+00	1.52E+01	1.80E+02	7.12E-01	3.17E+02
2357	9.03E+00	1.28E+01	1.94E+02	6.85E-01	3.84E+01	1.03E+02	4.99E-01	3.50E+02
2358	9.07E+00	1.31E+01	1.66E+02	6.92E-01	2.14E+01	1.08E+02	5.13E-01	3.09E+02
2359	9.10E+00	1.33E+01	1.22E+02	7.11E-01	1.72E+01	1.06E+02	5.28E-01	2.59E+02
2360	9.15E+00	1.37E+01	1.10E+02	7.30E-01	2.30E+01	1.02E+02	5.43E-01	2.50E+02
2361	9.19E+00	1.39E+01	1.14E+02	7.49E-01	2.91E+01	9.40E+01	5.58E-01	2.51E+02
2362	9.23E+00	1.41E+01	1.36E+02	7.69E-01	2.59E+01	8.30E+01	5.73E-01	2.60E+02
2363	9.27E+00	1.43E+01	1.40E+02	7.88E-01	1.93E+01	7.10E+01	5.89E-01	2.46E+02
2364	9.31E+00	1.43E+01	1.29E+02	8.07E-01	1.72E+01	6.60E+01	6.04E-01	2.28E+02
2365	9.44E+00	1.47E+01	1.08E+02	8.27E-01	1.89E+01	6.11E+01	6.19E-01	2.04E+02
2366	9.58E+00	1.50E+01	8.44E+01	8.46E-01	2.30E+01	5.58E+01	6.34E-01	1.79E+02
2367	9.73E+00	1.56E+01	6.88E+01	8.66E-01	2.32E+01	5.04E+01	6.49E-01	1.59E+02
2368	9.89E+00	1.59E+01	6.29E+01	8.85E-01	2.01E+01	4.87E+01	6.64E-01	1.48E+02
2369	8.72E+00	1.45E+01	5.68E+01	9.04E-01	1.54E+01	4.66E+01	6.80E-01	1.34E+02
2370	8.65E+00	1.46E+01	5.05E+01	9.23E-01	1.14E+01	4.42E+01	6.95E-01	1.22E+02
2371	8.56E+00	1.52E+01	4.74E+01	9.42E-01	1.06E+01	4.22E+01	7.10E-01	1.16E+02
2372	7.32E+00	1.36E+01	4.72E+01	9.61E-01	9.56E+00	3.99E+01	7.24E-01	1.11E+02
2373	5.37E+00	1.20E+01	1.60E+01	1.20E+00	2.98E+00	1.58E+01	9.11E-01	4.79E+01
2374	5.07E+00	1.17E+01	1.47E+01	1.21E+00	2.72E+00	1.50E+01	9.22E-01	4.52E+01
2375	6.48E+00	1.35E+01	1.34E+01	1.23E+00	2.47E+00	1.47E+01	9.33E-01	4.54E+01
2376	6.08E+00	1.30E+01	1.25E+01	1.24E+00	2.24E+00	1.45E+01	9.43E-01	4.35E+01
2377	6.24E+00	1.33E+01	1.23E+01	1.25E+00	2.03E+00	1.43E+01	9.54E-01	4.32E+01

Option 2

2293	7.30E+00	1.48E+01	4.57E+00	1.26E+00	1.03E+00	3.48E+01	9.40E-01	5.64E+01
2294	7.21E+00	1.47E+01	4.75E+00	1.27E+00	1.07E+00	3.17E+01	9.54E-01	5.35E+01
2295	5.69E+00	1.28E+01	7.32E+00	1.47E+00	5.56E-01	1.56E+01	1.11E+00	3.78E+01
2296	5.54E+00	1.27E+01	7.11E+00	1.48E+00	5.86E-01	1.43E+01	1.11E+00	3.62E+01
2297	5.38E+00	1.26E+01	6.84E+00	1.49E+00	6.16E-01	1.31E+01	1.12E+00	3.47E+01
2298	6.56E+00	1.42E+01	6.53E+00	1.49E+00	6.45E-01	1.22E+01	1.13E+00	3.51E+01
2299	6.83E+00	1.46E+01	6.18E+00	1.50E+00	6.73E-01	1.20E+01	1.13E+00	3.50E+01
2300	8.25E+00	1.79E+01	2.91E+01	1.31E+00	2.80E+00	8.97E+01	6.64E-01	1.41E+02
2301	8.35E+00	1.78E+01	2.56E+01	1.31E+00	3.66E+00	8.48E+01	6.20E-01	1.33E+02
2302	8.38E+00	1.65E+01	1.87E+01	1.31E+00	3.95E+00	7.49E+01	5.77E-01	1.15E+02
2303	8.35E+00	1.64E+01	1.58E+01	1.31E+00	3.56E+00	6.14E+01	5.37E-01	9.85E+01
2304	8.26E+00	1.62E+01	2.02E+01	1.30E+00	3.23E+00	4.95E+01	4.99E-01	9.05E+01
2305	9.30E+00	1.26E+01	1.70E+01	8.72E-01	2.29E+00	6.25E+01	6.40E-01	9.52E+01
2306	9.33E+00	1.29E+01	1.57E+01	8.93E-01	1.94E+00	5.76E+01	6.56E-01	8.91E+01
2307	9.37E+00	1.38E+01	1.78E+01	9.14E-01	1.57E+00	6.63E+01	6.73E-01	1.00E+02
2308	9.41E+00	1.40E+01	1.90E+01	9.34E-01	1.22E+00	7.22E+01	6.89E-01	1.07E+02
2309	9.45E+00	1.43E+01	1.90E+01	9.54E-01	9.66E-01	7.41E+01	7.05E-01	1.09E+02
2310	9.48E+00	1.49E+01	1.79E+01	9.75E-01	7.68E-01	7.18E+01	7.21E-01	1.06E+02
2311	9.50E+00	1.44E+01	1.61E+01	9.95E-01	6.35E-01	6.61E+01	7.38E-01	9.82E+01
2312	9.51E+00	1.45E+01	1.37E+01	1.01E+00	6.79E-01	5.80E+01	7.54E-01	8.79E+01
2313	9.53E+00	1.48E+01	1.12E+01	1.04E+00	7.15E-01	4.88E+01	7.70E-01	7.65E+01
2314	9.54E+00	1.53E+01	8.74E+00	1.05E+00	7.42E-01	4.02E+01	7.85E-01	6.61E+01
2315	9.64E+00	1.56E+01	6.59E+00	1.07E+00	7.60E-01	3.97E+01	8.01E-01	6.37E+01
2316	9.77E+00	1.59E+01	5.22E+00	1.09E+00	7.68E-01	3.88E+01	8.16E-01	6.17E+01
2317	9.95E+00	1.69E+01	4.15E+00	1.11E+00	7.67E-01	3.76E+01	8.32E-01	6.05E+01
2318	7.37E+00	1.36E+01	3.54E+00	1.13E+00	7.92E-01	3.53E+01	8.47E-01	5.44E+01
2319	7.29E+00	1.36E+01	3.83E+00	1.15E+00	8.64E-01	3.59E+01	8.61E-01	5.54E+01
2320	7.21E+00	1.37E+01	4.09E+00	1.17E+00	9.27E-01	3.58E+01	8.76E-01	5.57E+01
2321	5.55E+00	1.25E+01	7.29E+00	1.38E+00	6.94E-01	1.27E+01	1.04E+00	3.46E+01
2322	5.37E+00	1.24E+01	7.26E+00	1.39E+00	6.36E-01	1.22E+01	1.05E+00	3.39E+01
2323	5.20E+00	1.22E+01	7.16E+00	1.40E+00	5.80E-01	1.17E+01	1.06E+00	3.30E+01
2324	5.01E+00	1.20E+01	6.99E+00	1.41E+00	5.25E-01	1.12E+01	1.07E+00	3.21E+01
2325	6.51E+00	1.39E+01	6.77E+00	1.42E+00	5.43E-01	1.07E+01	1.08E+00	3.34E+01
2326	7.81E+00	1.79E+01	2.80E+01	1.28E+00	2.35E+00	9.27E+01	7.84E-01	1.42E+02
2327	7.90E+00	1.68E+01	2.61E+01	1.27E+00	3.06E+00	9.53E+01	7.35E-01	1.43E+02
2328	7.95E+00	1.67E+01	2.05E+01	1.27E+00	3.65E+00	9.09E+01	6.88E-01	1.33E+02
2329	7.93E+00	1.65E+01	1.35E+01	1.27E+00	3.65E+00	8.01E+01	6.43E-01	1.15E+02
2330	7.85E+00	1.64E+01	1.72E+01	1.27E+00	3.09E+00	6.49E+01	6.01E-01	1.03E+02
2331	9.18E+00	1.27E+01	1.91E+01	7.69E-01	2.57E+00	6.31E+01	5.66E-01	9.82E+01
2332	9.21E+00	1.31E+01	1.65E+01	7.89E-01	2.34E+00	7.32E+01	5.82E-01	1.06E+02
2333	9.25E+00	1.38E+01	1.45E+01	8.08E-01	2.04E+00	7.98E+01	5.97E-01	1.11E+02
2334	9.29E+00	1.41E+01	1.68E+01	8.29E-01	1.69E+00	8.18E+01	6.13E-01	1.15E+02
2335	9.33E+00	1.39E+01	1.82E+01	8.48E-01	1.35E+00	7.89E+01	6.29E-01	1.13E+02
2336	9.37E+00	1.41E+01	1.86E+01	8.69E-01	1.03E+00	7.20E+01	6.45E-01	1.07E+02
2337	9.40E+00	1.43E+01	1.80E+01	8.88E-01	8.24E-01	6.27E+01	6.61E-01	9.67E+01
2338	9.43E+00	1.45E+01	1.65E+01	9.09E-01	6.54E-01	5.23E+01	6.77E-01	8.49E+01
2339	9.45E+00	1.46E+01	1.44E+01	9.28E-01	5.97E-01	4.54E+01	6.92E-01	7.59E+01
2340	9.49E+00	1.51E+01	1.20E+01	9.48E-01	6.37E-01	4.20E+01	7.08E-01	7.07E+01
2341	9.63E+00	1.54E+01	9.64E+00	9.68E-01	6.70E-01	3.86E+01	7.23E-01	6.53E+01
2342	9.80E+00	1.58E+01	7.44E+00	9.88E-01	6.95E-01	3.71E+01	7.39E-01	6.20E+01
2343	8.93E+00	1.48E+01	5.56E+00	1.01E+00	7.11E-01	3.71E+01	7.54E-01	5.91E+01
2344	8.91E+00	1.56E+01	4.48E+00	1.03E+00	7.19E-01	3.81E+01	7.69E-01	5.99E+01
2345	7.32E+00	1.36E+01	3.56E+00	1.04E+00	7.19E-01	3.83E+01	7.84E-01	5.73E+01
2346	7.25E+00	1.36E+01	3.37E+00	1.06E+00	7.48E-01	3.78E+01	7.99E-01	5.66E+01
2347	5.37E+00	1.22E+01	6.80E+00	1.29E+00	8.17E-01	1.17E+01	9.78E-01	3.28E+01
2348	5.19E+00	1.20E+01	6.96E+00	1.31E+00	7.64E-01	1.11E+01	9.88E-01	3.21E+01
2349	5.03E+00	1.18E+01	7.04E+00	1.32E+00	7.10E-01	1.06E+01	9.98E-01	3.14E+01
2350	6.12E+00	1.32E+01	7.05E+00	1.33E+00	6.55E-01	1.00E+01	1.01E+00	3.23E+01
2351	6.22E+00	1.34E+01	6.98E+00	1.34E+00	6.01E-01	9.50E+00	1.02E+00	3.18E+01
2352	7.40E+00	1.82E+01	2.65E+01	1.24E+00	2.77E+00	8.53E+01	9.09E-01	1.34E+02
2353	7.48E+00	1.70E+01	2.61E+01	1.24E+00	2.44E+00	9.60E+01	8.57E-01	1.43E+02
2354	7.53E+00	1.68E+01	2.19E+01	1.24E+00	3.21E+00	1.00E+02	8.07E-01	1.43E+02
2355	7.53E+00	1.67E+01	1.55E+01	1.24E+00	3.53E+00	9.64E+01	7.59E-01	1.33E+02
2356	7.50E+00	1.66E+01	1.41E+01	1.24E+00	3.29E+00	8.49E+01	7.12E-01	1.20E+02
2357	9.03E+00	1.28E+01	2.05E+01	6.85E-01	2.58E+00	8.12E+01	4.99E-01	1.18E+02
2358	9.07E+00	1.31E+01	1.83E+01	6.92E-01	2.54E+00	8.86E+01	5.13E-01	1.23E+02
2359	9.10E+00	1.33E+01	1.59E+01	7.11E-01	2.38E+00	9.02E+01	5.28E-01	1.23E+02
2360	9.15E+00	1.37E+01	1.36E+01	7.30E-01	2.12E+00	8.62E+01	5.43E-01	1.16E+02
2361	9.19E+00	1.39E+01	1.57E+01	7.49E-01	1.80E+00	7.78E+01	5.58E-01	1.10E+02
2362	9.23E+00	1.41E+01	1.73E+01	7.69E-01	1.47E+00	6.68E+01	5.73E-01	1.00E+02
2363	9.27E+00	1.43E+01	1.81E+01	7.88E-01	1.15E+00	5.52E+01	5.89E-01	8.95E+01
2364	9.31E+00	1.43E+01	1.78E+01	8.07E-01	8.74E-01	5.09E+01	6.04E-01	8.47E+01
2365	9.44E+00	1.47E+01	1.67E+01	8.27E-01	7.04E-01	4.67E+01	6.19E-01	7.96E+01
2366	9.58E+00	1.50E+01	1.50E+01	8.46E-01	5.58E-01	4.23E+01	6.34E-01	7.37E+01
2367	9.73E+00	1.56E+01	1.28E+01	8.66E-01	5.63E-01	3.78E+01	6.49E-01	6.77E+01
2368	9.89E+00	1.59E+01	1.05E+01	8.85E-01	5.99E-01	3.71E+01	6.64E-01	6.50E+01
2369	8.72E+00	1.45E+01	8.28E+00	9.04E-01	6.29E-01	3.79E+01	6.80E-01	6.23E+01
2370	8.65E+00	1.46E+01	6.32E+00	9.23E-01	6.52E-01	3.83E+01	6.95E-01	6.07E+01
2371	8.56E+00	1.52E+01	4.80E+00	9.42E-01	6.67E-01	3.79E+01	7.10E-01	5.94E+01
2372	7.32E+00	1.36E+01	3.86E+00	9.61E-01	6.75E-01	3.67E+01	7.24E-01	5.58E+01
2373	5.37E+00	1.20E+01	5.99E+00	1.20E+00	9.07E-01	1.02E+01	9.11E-01	3.03E+01
2374	5.07E+00	1.17E+01	6.28E+00	1.21E+00	8.66E-01	9.64E+00	9.22E-01	2.97E+01
2375	6.48E+00	1.35E+01	6.53E+00	1.23E+00	8.21E-01	9.59E+00	9.33E-01	3.17E+01
2376	6.08E+00	1.30E+01	6.69E+00	1.24E+00	7.73E-01	9.59E+00	9.43E-01	3.13E+01
2377	6.24E+00	1.33E+01	6.80E+00	1.25E+00	7.23E-01	9.58E+00	9.54E-01	3.17E+01

AltA - Opt 1

2293	7.32E+00	1.48E+01	4.43E+01	1.26E+00	1.44E+01	2.26E+00	9.40E-01	7.70E+01
2294	7.23E+00	1.47E+01	4.54E+01	1.27E+00	1.24E+01	2.30E+00	9.54E-01	7.61E+01
2295	5.71E+00	1.28E+01	2.59E+01	1.47E+00	4.81E+00	2.77E+00	1.11E+00	4.78E+01
2296	5.56E+00	1.27E+01	2.35E+01	1.48E+00	4.41E+00	2.79E+00	1.11E+00	4.49E+01
2297	5.40E+00	1.26E+01	2.11E+01	1.49E+00	3.98E+00	2.82E+00	1.12E+00	4.20E+01
2298	6.58E+00	1.42E+01	1.88E+01	1.49E+00	3.57E+00	2.84E+00	1.13E+00	4.09E+01
2299	6.85E+00	1.46E+01	1.67E+01	1.50E+00	3.16E+00	2.86E+00	1.13E+00	3.88E+01
2300	8.27E+00	1.79E+01	8.01E+01	1.31E+00	1.15E+01	2.49E+00	6.64E-01	1.13E+02
2301	8.37E+00	1.78E+01	7.60E+01	1.31E+00	1.06E+01	2.35E+00	6.20E-01	1.08E+02
2302	8.40E+00	1.65E+01	9.17E+01	1.31E+00	1.22E+01	2.21E+00	5.77E-01	1.24E+02
2303	8.37E+00	1.64E+01	1.16E+02	1.31E+00	1.37E+01	2.08E+00	5.37E-01	1.50E+02
2304	8.27E+00	1.62E+01	1.35E+02	1.30E+00	1.44E+01	1.95E+00	4.99E-01	1.69E+02
2305	9.31E+00	1.26E+01	1.30E+02	8.72E-01	2.61E+01	1.46E+00	6.40E-01	1.71E+02
2306	9.34E+00	1.29E+01	1.44E+02	8.93E-01	1.26E+01	1.50E+00	6.56E-01	1.72E+02
2307	9.39E+00	1.38E+01	1.24E+02	9.14E-01	1.28E+01	1.54E+00	6.73E-01	1.53E+02
2308	9.42E+00	1.40E+01	9.21E+01	9.34E-01	1.69E+01	1.59E+00	6.89E-01	1.26E+02
2309	9.46E+00	1.43E+01	9.02E+01	9.54E-01	1.86E+01	1.63E+00	7.05E-01	1.26E+02
2310	9.50E+00	1.49E+01	7.43E+01	9.75E-01	2.15E+01	1.67E+00	7.21E-01	1.13E+02
2311	9.51E+00	1.44E+01	8.41E+01	9.95E-01	1.88E+01	1.71E+00	7.38E-01	1.20E+02
2312	9.53E+00	1.45E+01	1.01E+02	1.01E+00	1.40E+01	1.76E+00	7.54E-01	1.33E+02
2313	9.55E+00	1.48E+01	1.08E+02	1.04E+00	1.39E+01	1.80E+00	7.70E-01	1.39E+02
2314	9.56E+00	1.53E+01	1.04E+02	1.05E+00	1.10E+01	1.84E+00	7.85E-01	1.33E+02
2315	9.66E+00	1.56E+01	9.20E+01	1.07E+00	1.38E+01	1.89E+00	8.01E-01	1.24E+02
2316	9.79E+00	1.59E+01	7.61E+01	1.09E+00	1.67E+01	1.93E+00	8.16E-01	1.12E+02
2317	9.97E+00	1.69E+01	5.95E+01	1.11E+00	1.74E+01	1.97E+00	8.32E-01	9.68E+01
2318	7.39E+00	1.36E+01	5.01E+01	1.13E+00	1.60E+01	2.01E+00	8.47E-01	8.28E+01
2319	7.31E+00	1.36E+01	4.76E+01	1.15E+00	1.33E+01	2.05E+00	8.61E-01	7.77E+01
2320	7.23E+00	1.37E+01	4.51E+01	1.17E+00	1.02E+01	2.09E+00	8.76E-01	7.23E+01
2321	5.57E+00	1.25E+01	2.06E+01	1.38E+00	3.98E+00	2.59E+00	1.04E+00	4.11E+01
2322	5.40E+00	1.24E+01	1.82E+01	1.39E+00	3.50E+00	2.62E+00	1.05E+00	3.80E+01
2323	5.22E+00	1.22E+01	1.68E+01	1.40E+00	3.06E+00	2.64E+00	1.06E+00	3.61E+01
2324	5.03E+00	1.20E+01	1.59E+01	1.41E+00	2.81E+00	2.67E+00	1.07E+00	3.47E+01
2325	6.53E+00	1.39E+01	1.49E+01	1.42E+00	2.65E+00	2.69E+00	1.08E+00	3.56E+01
2326	7.83E+00	1.79E+01	8.92E+01	1.28E+00	1.47E+01	2.83E+00	7.84E-01	1.26E+02
2327	7.92E+00	1.68E+01	9.11E+01	1.27E+00	1.40E+01	2.69E+00	7.35E-01	1.26E+02
2328	7.97E+00	1.67E+01	9.01E+01	1.27E+00	1.30E+01	2.55E+00	6.88E-01	1.24E+02
2329	7.95E+00	1.65E+01	8.71E+01	1.27E+00	1.24E+01	2.41E+00	6.43E-01	1.20E+02
2330	7.87E+00	1.64E+01	1.12E+02	1.27E+00	1.35E+01	2.27E+00	6.01E-01	1.46E+02
2331	9.19E+00	1.27E+01	1.61E+02	7.69E-01	3.18E+01	1.28E+00	5.66E-01	2.08E+02
2332	9.22E+00	1.31E+01	1.59E+02	7.89E-01	1.63E+01	1.32E+00	5.82E-01	1.91E+02
2333	9.27E+00	1.38E+01	1.19E+02	8.08E-01	1.48E+01	1.36E+00	5.97E-01	1.49E+02
2334	9.31E+00	1.41E+01	1.05E+02	8.29E-01	1.99E+01	1.40E+00	6.13E-01	1.41E+02
2335	9.34E+00	1.39E+01	9.01E+01	8.48E-01	2.35E+01	1.44E+00	6.29E-01	1.30E+02
2336	9.38E+00	1.41E+01	9.71E+01	8.69E-01	2.43E+01	1.48E+00	6.45E-01	1.38E+02
2337	9.41E+00	1.43E+01	1.17E+02	8.88E-01	1.82E+01	1.52E+00	6.61E-01	1.52E+02
2338	9.44E+00	1.45E+01	1.23E+02	9.09E-01	1.64E+01	1.56E+00	6.77E-01	1.56E+02
2339	9.47E+00	1.46E+01	1.16E+02	9.28E-01	1.37E+01	1.60E+00	6.92E-01	1.46E+02
2340	9.51E+00	1.51E+01	9.99E+01	9.48E-01	1.60E+01	1.64E+00	7.08E-01	1.34E+02
2341	9.65E+00	1.54E+01	8.03E+01	9.68E-01	1.95E+01	1.69E+00	7.23E-01	1.18E+02
2342	9.81E+00	1.58E+01	6.08E+01	9.88E-01	2.00E+01	1.73E+00	7.39E-01	9.93E+01
2343	8.95E+00	1.48E+01	5.64E+01	1.01E+00	1.79E+01	1.77E+00	7.54E-01	9.19E+01
2344	8.92E+00	1.56E+01	5.24E+01	1.03E+00	1.44E+01	1.81E+00	7.69E-01	8.52E+01
2345	7.34E+00	1.36E+01	4.79E+01	1.04E+00	1.05E+01	1.85E+00	7.84E-01	7.50E+01
2346	7.27E+00	1.36E+01	4.30E+01	1.06E+00	9.21E+00	1.89E+00	7.99E-01	6.88E+01
2347	5.39E+00	1.22E+01	1.78E+01	1.29E+00	3.25E+00	2.40E+00	9.78E-01	3.69E+01
2348	5.21E+00	1.20E+01	1.67E+01	1.31E+00	3.04E+00	2.43E+00	9.88E-01	3.54E+01
2349	5.05E+00	1.18E+01	1.55E+01	1.32E+00	2.82E+00	2.46E+00	9.98E-01	3.39E+01
2350	6.14E+00	1.32E+01	1.44E+01	1.33E+00	2.61E+00	2.49E+00	1.01E+00	3.40E+01
2351	6.25E+00	1.34E+01	1.33E+01	1.34E+00	2.41E+00	2.52E+00	1.02E+00	3.30E+01
2352	7.42E+00	1.82E+01	8.40E+01	1.24E+00	1.48E+01	3.17E+00	9.09E-01	1.21E+02
2353	7.50E+00	1.70E+01	9.34E+01	1.24E+00	1.60E+01	3.02E+00	8.57E-01	1.31E+02
2354	7.55E+00	1.68E+01	9.97E+01	1.24E+00	1.66E+01	2.88E+00	8.07E-01	1.37E+02
2355	7.55E+00	1.67E+01	1.03E+02	1.24E+00	1.63E+01	2.74E+00	7.59E-01	1.40E+02
2356	7.52E+00	1.66E+01	1.04E+02	1.24E+00	1.52E+01	2.60E+00	7.12E-01	1.40E+02
2357	9.05E+00	1.28E+01	1.94E+02	6.85E-01	3.84E+01	1.11E+00	4.99E-01	2.47E+02
2358	9.08E+00	1.31E+01	1.66E+02	6.92E-01	2.14E+01	1.15E+00	5.13E-01	2.02E+02
2359	9.12E+00	1.33E+01	1.22E+02	7.11E-01	1.72E+01	1.19E+00	5.28E-01	1.55E+02
2360	9.16E+00	1.37E+01	1.10E+02	7.30E-01	2.30E+01	1.22E+00	5.43E-01	1.49E+02
2361	9.20E+00	1.39E+01	1.14E+02	7.49E-01	2.91E+01	1.26E+00	5.58E-01	1.59E+02
2362	9.24E+00	1.41E+01	1.36E+02	7.69E-01	2.59E+01	1.30E+00	5.73E-01	1.78E+02
2363	9.28E+00	1.43E+01	1.40E+02	7.88E-01	1.93E+01	1.34E+00	5.89E-01	1.76E+02
2364	9.32E+00	1.43E+01	1.29E+02	8.07E-01	1.72E+01	1.38E+00	6.04E-01	1.63E+02
2365	9.45E+00	1.47E+01	1.08E+02	8.27E-01	1.89E+01	1.42E+00	6.19E-01	1.44E+02
2366	9.59E+00	1.50E+01	8.44E+01	8.46E-01	2.30E+01	1.46E+00	6.34E-01	1.25E+02
2367	9.74E+00	1.56E+01	6.88E+01	8.66E-01	2.32E+01	1.50E+00	6.49E-01	1.10E+02
2368	9.90E+00	1.59E+01	6.29E+01	8.85E-01	2.01E+01	1.54E+00	6.64E-01	1.01E+02
2369	8.74E+00	1.45E+01	5.68E+01	9.04E-01	1.54E+01	1.58E+00	6.80E-01	8.93E+01
2370	8.66E+00	1.46E+01	5.05E+01	9.23E-01	1.14E+01	1.62E+00	6.95E-01	7.91E+01
2371	8.58E+00	1.52E+01	4.74E+01	9.42E-01	1.06E+01	1.66E+00	7.10E-01	7.57E+01
2372	7.33E+00	1.36E+01	4.72E+01	9.61E-01	9.56E+00	1.70E+00	7.24E-01	7.30E+01
2373	5.39E+00	1.20E+01	1.60E+01	1.20E+00	2.98E+00	2.22E+00	9.11E-01	3.44E+01
2374	5.09E+00	1.17E+01	1.47E+01	1.21E+00	2.72E+00	2.25E+00	9.22E-01	3.25E+01
2375	6.50E+00	1.35E+01	1.34E+01	1.23E+00	2.47E+00	2.28E+00	9.33E-01	3.29E+01
2376	6.10E+00	1.30E+01	1.25E+01	1.24E+00	2.24E+00	2.31E+00	9.43E-01	3.13E+01
2377	6.26E+00	1.33E+01	1.23E+01	1.25E+00	2.03E+00	2.34E+00	9.54E-01	3.13E+01

AltA - Opt 2

2293	7.32E+00	1.48E+01	4.57E+00	1.26E+00	1.03E+00	2.26E+00	9.40E-01	2.39E+01
2294	7.23E+00	1.47E+01	4.75E+00	1.27E+00	1.07E+00	2.30E+00	9.54E-01	2.41E+01
2295	5.71E+00	1.28E+01	7.32E+00	1.47E+00	5.56E-01	2.77E+00	1.11E+00	2.49E+01
2296	5.56E+00	1.27E+01	7.11E+00	1.48E+00	5.86E-01	2.79E+00	1.11E+00	2.47E+01
2297	5.40E+00	1.26E+01	6.84E+00	1.49E+00	6.16E-01	2.82E+00	1.12E+00	2.44E+01
2298	6.58E+00	1.42E+01	6.53E+00	1.49E+00	6.45E-01	2.84E+00	1.13E+00	2.57E+01
2299	6.85E+00	1.46E+01	6.18E+00	1.50E+00	6.73E-01	2.86E+00	1.13E+00	2.58E+01
2300	8.27E+00	1.79E+01	2.91E+01	1.31E+00	2.80E+00	2.49E+00	6.64E-01	5.36E+01
2301	8.37E+00	1.78E+01	2.56E+01	1.31E+00	3.66E+00	2.35E+00	6.20E-01	5.07E+01
2302	8.40E+00	1.65E+01	1.87E+01	1.31E+00	3.95E+00	2.21E+00	5.77E-01	4.28E+01
2303	8.37E+00	1.64E+01	1.58E+01	1.31E+00	3.56E+00	2.08E+00	5.37E-01	3.91E+01
2304	8.27E+00	1.62E+01	2.02E+01	1.30E+00	3.23E+00	1.95E+00	4.99E-01	4.29E+01
2305	9.31E+00	1.26E+01	1.70E+01	8.72E-01	2.29E+00	1.46E+00	6.40E-01	3.42E+01
2306	9.34E+00	1.29E+01	1.57E+01	8.93E-01	1.94E+00	1.50E+00	6.56E-01	3.30E+01
2307	9.39E+00	1.38E+01	1.78E+01	9.14E-01	1.57E+00	1.54E+00	6.73E-01	3.56E+01
2308	9.42E+00	1.40E+01	1.90E+01	9.34E-01	1.22E+00	1.59E+00	6.89E-01	3.67E+01
2309	9.46E+00	1.43E+01	1.90E+01	9.54E-01	9.66E-01	1.63E+00	7.05E-01	3.69E+01
2310	9.50E+00	1.49E+01	1.79E+01	9.75E-01	7.68E-01	1.67E+00	7.21E-01	3.62E+01
2311	9.51E+00	1.44E+01	1.61E+01	9.95E-01	6.35E-01	1.71E+00	7.38E-01	3.38E+01
2312	9.53E+00	1.45E+01	1.37E+01	1.01E+00	6.79E-01	1.76E+00	7.54E-01	3.17E+01
2313	9.55E+00	1.48E+01	1.12E+01	1.04E+00	7.15E-01	1.80E+00	7.70E-01	2.95E+01
2314	9.56E+00	1.53E+01	8.74E+00	1.05E+00	7.42E-01	1.84E+00	7.85E-01	2.77E+01
2315	9.66E+00	1.56E+01	6.59E+00	1.07E+00	7.60E-01	1.89E+00	8.01E-01	2.60E+01
2316	9.79E+00	1.59E+01	5.22E+00	1.09E+00	7.68E-01	1.93E+00	8.16E-01	2.65E+01
2317	9.97E+00	1.69E+01	4.15E+00	1.11E+00	7.67E-01	1.97E+00	8.32E-01	2.77E+01
2318	7.39E+00	1.36E+01	3.54E+00	1.13E+00	7.92E-01	2.01E+00	8.47E-01	2.18E+01
2319	7.31E+00	1.36E+01	3.83E+00	1.15E+00	8.64E-01	2.05E+00	8.61E-01	2.18E+01
2320	7.23E+00	1.37E+01	4.09E+00	1.17E+00	9.27E-01	2.09E+00	8.76E-01	2.19E+01
2321	5.57E+00	1.25E+01	7.29E+00	1.38E+00	6.94E-01	2.59E+00	1.04E+00	2.45E+01
2322	5.40E+00	1.24E+01	7.26E+00	1.39E+00	6.36E-01	2.62E+00	1.05E+00	2.43E+01
2323	5.22E+00	1.22E+01	7.16E+00	1.40E+00	5.80E-01	2.64E+00	1.06E+00	2.40E+01
2324	5.03E+00	1.20E+01	6.99E+00	1.41E+00	5.25E-01	2.67E+00	1.07E+00	2.36E+01
2325	6.53E+00	1.39E+01	6.77E+00	1.42E+00	5.43E-01	2.69E+00	1.08E+00	2.54E+01
2326	7.83E+00	1.79E+01	2.80E+01	1.28E+00	2.35E+00	2.83E+00	7.84E-01	5.24E+01
2327	7.92E+00	1.68E+01	2.61E+01	1.27E+00	3.06E+00	2.69E+00	7.35E-01	5.00E+01
2328	7.97E+00	1.67E+01	2.05E+01	1.27E+00	3.65E+00	2.55E+00	6.88E-01	4.47E+01
2329	7.95E+00	1.65E+01	1.35E+01	1.27E+00	3.65E+00	2.41E+00	6.43E-01	3.74E+01
2330	7.87E+00	1.64E+01	1.72E+01	1.27E+00	3.09E+00	2.27E+00	6.01E-01	4.02E+01
2331	9.19E+00	1.27E+01	1.91E+01	7.69E-01	2.57E+00	1.28E+00	5.66E-01	3.64E+01
2332	9.22E+00	1.31E+01	1.65E+01	7.89E-01	2.34E+00	1.32E+00	5.82E-01	3.40E+01
2333	9.27E+00	1.38E+01	1.45E+01	8.08E-01	2.04E+00	1.36E+00	5.97E-01	3.25E+01
2334	9.31E+00	1.41E+01	1.68E+01	8.29E-01	1.69E+00	1.40E+00	6.13E-01	3.48E+01
2335	9.34E+00	1.39E+01	1.82E+01	8.48E-01	1.35E+00	1.44E+00	6.29E-01	3.57E+01
2336	9.38E+00	1.41E+01	1.86E+01	8.69E-01	1.03E+00	1.48E+00	6.45E-01	3.61E+01
2337	9.41E+00	1.43E+01	1.80E+01	8.88E-01	8.24E-01	1.52E+00	6.61E-01	3.55E+01
2338	9.44E+00	1.45E+01	1.65E+01	9.09E-01	6.54E-01	1.56E+00	6.77E-01	3.42E+01
2339	9.47E+00	1.46E+01	1.44E+01	9.28E-01	5.97E-01	1.60E+00	6.92E-01	3.21E+01
2340	9.51E+00	1.51E+01	1.20E+01	9.48E-01	6.37E-01	1.64E+00	7.08E-01	3.04E+01
2341	9.65E+00	1.54E+01	9.64E+00	9.68E-01	6.70E-01	1.69E+00	7.23E-01	2.84E+01
2342	9.81E+00	1.58E+01	7.44E+00	9.88E-01	6.95E-01	1.73E+00	7.39E-01	2.67E+01
2343	8.95E+00	1.48E+01	5.56E+00	1.01E+00	7.11E-01	1.77E+00	7.54E-01	2.45E+01
2344	8.92E+00	1.56E+01	4.48E+00	1.03E+00	7.19E-01	1.81E+00	7.69E-01	2.53E+01
2345	7.34E+00	1.36E+01	3.56E+00	1.04E+00	7.19E-01	1.85E+00	7.84E-01	2.17E+01
2346	7.27E+00	1.36E+01	3.37E+00	1.06E+00	7.48E-01	1.89E+00	7.99E-01	2.17E+01
2347	5.39E+00	1.22E+01	6.80E+00	1.29E+00	8.17E-01	2.40E+00	9.78E-01	2.35E+01
2348	5.21E+00	1.20E+01	6.96E+00	1.31E+00	7.64E-01	2.43E+00	9.88E-01	2.34E+01
2349	5.05E+00	1.18E+01	7.04E+00	1.32E+00	7.10E-01	2.46E+00	9.98E-01	2.33E+01
2350	6.14E+00	1.32E+01	7.05E+00	1.33E+00	6.55E-01	2.49E+00	1.01E+00	2.47E+01
2351	6.25E+00	1.34E+01	6.98E+00	1.34E+00	6.01E-01	2.52E+00	1.02E+00	2.48E+01
2352	7.42E+00	1.82E+01	2.65E+01	1.24E+00	2.77E+00	3.17E+00	9.09E-01	5.18E+01
2353	7.50E+00	1.70E+01	2.61E+01	1.24E+00	2.44E+00	3.02E+00	8.57E-01	4.98E+01
2354	7.55E+00	1.68E+01	2.19E+01	1.24E+00	3.21E+00	2.88E+00	8.07E-01	4.60E+01
2355	7.55E+00	1.67E+01	1.55E+01	1.24E+00	3.53E+00	2.74E+00	7.59E-01	3.97E+01
2356	7.52E+00	1.66E+01	1.41E+01	1.24E+00	3.29E+00	2.60E+00	7.12E-01	3.78E+01
2357	9.05E+00	1.28E+01	2.05E+01	6.85E-01	2.58E+00	1.11E+00	4.99E-01	3.77E+01
2358	9.08E+00	1.31E+01	1.83E+01	6.92E-01	2.54E+00	1.15E+00	5.13E-01	3.58E+01
2359	9.12E+00	1.33E+01	1.59E+01	7.11E-01	2.38E+00	1.19E+00	5.28E-01	3.35E+01
2360	9.16E+00	1.37E+01	1.36E+01	7.30E-01	2.12E+00	1.22E+00	5.43E-01	3.13E+01
2361	9.20E+00	1.39E+01	1.57E+01	7.49E-01	1.80E+00	1.26E+00	5.58E-01	3.34E+01
2362	9.24E+00	1.41E+01	1.73E+01	7.69E-01	1.47E+00	1.30E+00	5.73E-01	3.50E+01
2363	9.28E+00	1.43E+01	1.81E+01	7.88E-01	1.15E+00	1.34E+00	5.89E-01	3.57E+01
2364	9.32E+00	1.43E+01	1.78E+01	8.07E-01	8.74E-01	1.38E+00	6.04E-01	3.52E+01
2365	9.45E+00	1.47E+01	1.67E+01	8.27E-01	7.04E-01	1.42E+00	6.19E-01	3.43E+01
2366	9.59E+00	1.50E+01	1.50E+01	8.46E-01	5.58E-01	1.46E+00	6.34E-01	3.28E+01
2367	9.74E+00	1.56E+01	1.28E+01	8.66E-01	5.63E-01	1.50E+00	6.49E-01	3.13E+01
2368	9.90E+00	1.59E+01	1.05E+01	8.85E-01	5.99E-01	1.54E+00	6.64E-01	2.94E+01
2369	8.74E+00	1.45E+01	8.28E+00	9.04E-01	6.29E-01	1.58E+00	6.80E-01	2.59E+01
2370	8.66E+00	1.46E+01	6.32E+00	9.23E-01	6.52E-01	1.62E+00	6.95E-01	2.41E+01
2371	8.58E+00	1.52E+01	4.80E+00	9.42E-01	6.67E-01	1.66E+00	7.10E-01	2.45E+01
2372	7.33E+00	1.36E+01	3.86E+00	9.61E-01	6.75E-01	1.70E+00	7.24E-01	2.16E+01
2373	5.39E+00	1.20E+01	5.99E+00	1.20E+00	9.07E-01	2.22E+00	9.11E-01	2.24E+01
2374	5.09E+00	1.17E+01	6.28E+00	1.21E+00	8.66E-01	2.25E+00	9.22E-01	2.23E+01
2375	6.50E+00	1.35E+01	6.53E+00	1.23E+00	8.21E-01	2.28E+00	9.33E-01	2.44E+01
2376	6.10E+00	1.30E+01	6.69E+00	1.24E+00	7.73E-01	2.31E+00	9.43E-01	2.40E+01
2377	6.26E+00	1.33E+01	6.80E+00	1.25E+00	7.23E-01	2.34E+00	9.54E-01	2.44E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2378	6.99E+00	1.82E+01	9.93E+01	1.21E+00	1.18E+01	1.22E+02	1.04E+00	2.53E+02	6.99E+00	1.82E+01	2.46E+01	1.21E+00	3.14E+00	7.06E+01	1.04E+00	1.18E+02	7.01E+00	1.82E+01	9.93E+01	1.21E+00	1.18E+01	3.47E+00	1.04E+00	1.34E+02	7.01E+00	1.82E+01	2.46E+01	1.21E+00	3.14E+00	3.47E+00	1.04E+00	5.06E+01
2379	7.09E+00	1.73E+01	9.79E+01	1.21E+00	1.28E+01	1.38E+02	9.82E-01	2.67E+02	7.09E+00	1.73E+01	2.56E+01	1.21E+00	1.88E+00	8.58E+01	9.82E-01	1.32E+02	7.12E+00	1.73E+01	9.79E+01	1.21E+00	1.28E+01	3.34E+00	9.82E-01	1.33E+02	7.12E+00	1.73E+01	2.56E+01	1.21E+00	1.88E+00	3.34E+00	9.82E-01	4.94E+01
2380	7.17E+00	1.72E+01	9.54E+01	1.21E+00	1.50E+01	1.72E+02	9.30E-01	3.01E+02	7.17E+00	1.72E+01	2.28E+01	1.21E+00	2.68E+00	9.86E+01	9.30E-01	1.43E+02	7.20E+00	1.72E+01	9.54E+01	1.21E+00	1.50E+01	3.20E+00	9.30E-01	1.32E+02	7.20E+00	1.72E+01	2.28E+01	1.21E+00	2.68E+00	3.20E+00	9.30E-01	4.71E+01
2381	7.20E+00	1.69E+01	1.05E+02	1.21E+00	1.70E+01	2.06E+02	8.80E-01	3.46E+02	7.20E+00	1.69E+01	1.73E+01	1.21E+00	3.24E+00	1.04E+02	8.80E-01	1.43E+02	7.23E+00	1.69E+01	1.05E+02	1.21E+00	1.70E+01	3.06E+00	8.80E-01	1.43E+02	7.23E+00	1.69E+01	1.73E+01	1.21E+00	3.24E+00	3.06E+00	8.80E-01	4.17E+01
2382	7.18E+00	1.69E+01	1.13E+02	1.20E+00	1.83E+01	2.10E+02	8.30E-01	3.60E+02	7.18E+00	1.69E+01	1.12E+01	1.20E+00	3.31E+00	1.01E+02	8.30E-01	1.34E+02	7.20E+00	1.69E+01	1.13E+02	1.20E+00	1.83E+01	2.93E+00	8.30E-01	1.52E+02	7.20E+00	1.69E+01	1.12E+01	1.20E+00	3.31E+00	2.93E+00	8.30E-01	3.55E+01
2383	8.88E+00	1.31E+01	2.23E+02	6.90E-01	4.60E+01	1.20E+02	4.37E-01	4.03E+02	8.88E+00	1.31E+01	2.13E+01	6.90E-01	2.34E+00	9.88E+01	4.37E-01	1.36E+02	8.89E+00	1.31E+01	2.23E+02	6.90E-01	4.60E+01	1.01E+00	4.37E-01	2.84E+02	8.89E+00	1.31E+01	2.13E+01	6.90E-01	2.34E+00	1.01E+00	4.37E-01	3.85E+01
2384	8.91E+00	1.29E+01	1.59E+02	6.80E-01	2.84E+01	1.19E+02	4.51E-01	3.19E+02	8.91E+00	1.29E+01	1.96E+01	6.80E-01	2.49E+00	9.99E+01	4.51E-01	1.36E+02	8.92E+00	1.29E+01	1.59E+02	6.80E-01	2.84E+01	1.00E+00	4.51E-01	2.02E+02	8.92E+00	1.29E+01	1.96E+01	6.80E-01	2.49E+00	1.00E+00	4.51E-01	3.67E+01
2385	8.95E+00	1.32E+01	1.36E+02	6.64E-01	2.22E+01	1.12E+02	4.65E-01	2.83E+02	8.95E+00	1.32E+01	1.76E+01	6.64E-01	2.50E+00	9.42E+01	4.65E-01	1.28E+02	8.96E+00	1.32E+01	1.36E+02	6.64E-01	2.22E+01	1.03E+00	4.65E-01	1.73E+02	8.96E+00	1.32E+01	1.76E+01	6.64E-01	2.50E+00	1.03E+00	4.65E-01	3.49E+01
2386	8.99E+00	1.37E+01	1.36E+02	6.41E-01	3.06E+01	1.01E+02	4.79E-01	2.82E+02	8.99E+00	1.37E+01	1.54E+01	6.41E-01	2.40E+00	8.37E+01	4.79E-01	1.16E+02	9.00E+00	1.37E+01	1.36E+02	6.41E-01	3.06E+01	1.07E+00	4.79E-01	1.82E+02	9.00E+00	1.37E+01	1.54E+01	6.41E-01	2.40E+00	1.07E+00	4.79E-01	3.32E+01
2387	9.03E+00	1.39E+01	1.61E+02	6.58E-01	3.45E+01	8.67E+01	4.93E-01	2.96E+02	9.03E+00	1.39E+01	1.32E+01	6.58E-01	2.18E+00	7.06E+01	4.93E-01	1.01E+02	9.04E+00	1.39E+01	1.61E+02	6.58E-01	3.45E+01	1.10E+00	4.93E-01	2.11E+02	9.04E+00	1.39E+01	1.32E+01	6.58E-01	2.18E+00	1.10E+00	4.93E-01	3.11E+01
2388	9.09E+00	1.41E+01	1.62E+02	6.76E-01	2.52E+01	7.56E+01	5.07E-01	2.78E+02	9.09E+00	1.41E+01	1.47E+01	6.76E-01	1.90E+00	6.09E+01	5.07E-01	9.22E+01	9.10E+00	1.41E+01	1.62E+02	6.76E-01	2.52E+01	1.14E+00	5.07E-01	2.03E+02	9.10E+00	1.41E+01	1.47E+01	6.76E-01	1.90E+00	1.14E+00	5.07E-01	3.25E+01
2389	9.21E+00	1.42E+01	1.45E+02	6.94E-01	2.18E+01	6.91E+01	5.21E-01	2.51E+02	9.21E+00	1.42E+01	1.64E+01	6.94E-01	1.58E+00	5.58E+01	5.21E-01	8.88E+01	9.22E+00	1.42E+01	1.45E+02	6.94E-01	2.18E+01	1.18E+00	5.21E-01	1.83E+02	9.22E+00	1.42E+01	1.64E+01	6.94E-01	1.58E+00	1.18E+00	5.21E-01	3.41E+01
2390	9.34E+00	1.45E+01	1.18E+02	7.13E-01	2.28E+01	6.24E+01	5.36E-01	2.18E+02	9.34E+00	1.45E+01	1.74E+01	7.13E-01	1.27E+00	5.06E+01	5.36E-01	8.46E+01	9.35E+00	1.45E+01	1.18E+02	7.13E-01	2.28E+01	1.21E+00	5.36E-01	1.57E+02	9.35E+00	1.45E+01	1.74E+01	7.13E-01	1.27E+00	1.21E+00	5.36E-01	3.52E+01
2391	9.47E+00	1.48E+01	8.81E+01	7.32E-01	2.78E+01	5.56E+01	5.51E-01	1.87E+02	9.47E+00	1.48E+01	1.76E+01	7.32E-01	9.84E-01	4.54E+01	5.51E-01	7.95E+01	9.48E+00	1.48E+01	8.81E+01	7.32E-01	2.78E+01	1.25E+00	5.51E-01	1.33E+02	9.48E+00	1.48E+01	1.76E+01	7.32E-01	9.84E-01	1.25E+00	5.51E-01	3.54E+01
2392	9.60E+00	1.51E+01	7.79E+01	7.50E-01	2.73E+01	5.14E+01	5.65E-01	1.72E+02	9.60E+00	1.51E+01	1.68E+01	7.50E-01	7.52E-01	4.24E+01	5.65E-01	7.58E+01	9.62E+00	1.51E+01	7.79E+01	7.50E-01	2.73E+01	1.29E+00	5.65E-01	1.22E+02	9.62E+00	1.51E+01	1.68E+01	7.50E-01	7.52E-01	1.29E+00	5.65E-01	3.47E+01
2393	9.75E+00	1.57E+01	6.91E+01	7.69E-01	2.25E+01	4.92E+01	5.80E-01	1.57E+02	9.75E+00	1.57E+01	1.54E+01	7.69E-01	6.04E-01	4.06E+01	5.80E-01	7.31E+01	9.76E+00	1.57E+01	6.91E+01	7.69E-01	2.25E+01	1.32E+00	5.80E-01	1.09E+02	9.76E+00	1.57E+01	1.54E+01	7.69E-01	6.04E-01	1.32E+00	5.80E-01	3.38E+01
2394	9.91E+00	1.60E+01	6.05E+01	7.88E-01	1.63E+01	4.71E+01	5.94E-01	1.41E+02	9.91E+00	1.60E+01	1.34E+01	7.88E-01	4.95E-01	3.88E+01	5.94E-01	6.95E+01	9.92E+00	1.60E+01	6.05E+01	7.88E-01	1.63E+01	1.36E+00	5.94E-01	9.50E+01	9.92E+00	1.60E+01	1.34E+01	7.88E-01	4.95E-01	1.36E+00	5.94E-01	3.21E+01
2395	8.45E+00	1.42E+01	5.52E+01	8.07E-01	1.35E+01	4.45E+01	6.09E-01	1.28E+02	8.45E+00	1.42E+01	1.13E+01	8.07E-01	5.32E-01	3.65E+01	6.09E-01	6.33E+01	8.47E+00	1.42E+01	5.52E+01	8.07E-01	1.35E+01	1.40E+00	6.09E-01	8.51E+01	8.47E+00	1.42E+01	1.13E+01	8.07E-01	5.32E-01	1.40E+00	6.09E-01	2.82E+01
2396	8.35E+00	1.42E+01	5.13E+01	8.25E-01	1.20E+01	4.16E+01	6.24E-01	1.20E+02	8.35E+00	1.42E+01	9.09E+00	8.25E-01	5.65E-01	3.53E+01	6.24E-01	6.00E+01	8.36E+00	1.42E+01	5.13E+01	8.25E-01	1.20E+01	1.44E+00	6.24E-01	7.97E+01	8.36E+00	1.42E+01	9.09E+00	8.25E-01	5.65E-01	1.44E+00	6.24E-01	2.61E+01
2397	8.39E+00	1.49E+01	4.92E+01	8.44E-01	1.03E+01	3.86E+01	6.38E-01	1.14E+02	8.39E+00	1.49E+01	7.09E+00	8.44E-01	5.92E-01	3.43E+01	6.38E-01	5.78E+01	8.40E+00	1.49E+01	4.92E+01	8.44E-01	1.03E+01	1.48E+00	6.38E-01	7.68E+01	8.40E+00	1.49E+01	7.09E+00	8.44E-01	5.92E-01	1.48E+00	6.38E-01	2.49E+01
2398	8.49E+00	1.51E+01	4.67E+01	8.63E-01	9.01E+00	3.54E+01	6.53E-01	1.07E+02	8.49E+00	1.51E+01	5.37E+00	8.63E-01	6.13E-01	3.30E+01	6.53E-01	5.49E+01	8.50E+00	1.51E+01	4.67E+01	8.63E-01	9.01E+00	1.51E+00	6.53E-01	7.31E+01	8.50E+00	1.51E+01	5.37E+00	8.63E-01	6.13E-01	1.51E+00	6.53E-01	2.42E+01
2399	5.41E+00	1.20E+01	1.52E+01	1.11E+00	2.54E+00	1.69E+01	8.42E-01	4.77E+01	5.41E+00	1.20E+01	4.96E+00	1.11E+00	9.48E-01	1.05E+01	8.42E-01	2.95E+01	5.43E+00	1.20E+01	1.52E+01	1.11E+00	2.54E+00	2.03E+00	8.42E-01	3.28E+01	5.43E+00	1.20E+01	4.96E+00	1.11E+00	9.48E-01	2.03E+00	8.42E-01	2.10E+01
2400	6.67E+00	1.36E+01	1.49E+01	1.12E+00	2.51E+00	1.66E+01	8.55E-01	4.88E+01	6.67E+00	1.36E+01	5.36E+00	1.12E+00	9.27E-01	1.04E+01	8.55E-01	3.15E+01	6.69E+00	1.36E+01	1.49E+01	1.12E+00	2.51E+00	2.07E+00	8.55E-01	3.43E+01	6.69E+00	1.36E+01	5.36E+00	1.12E+00	9.27E-01	2.07E+00	8.55E-01	2.31E+01
2401	6.36E+00	1.32E+01	1.47E+01	1.14E+00	2.47E+00	1.63E+01	8.66E-01	4.78E+01	6.36E+00	1.32E+01	5.70E+00	1.14E+00	8.97E-01	1.04E+01	8.66E-01	3.14E+01	6.38E+00	1.32E+01	1.47E+01	1.14E+00	2.47E+00	2.10E+00	8.66E-01	3.37E+01	6.38E+00	1.32E+01	5.70E+00	1.14E+00	8.97E-01	2.10E+00	8.66E-01	2.31E+01
2402	6.02E+00	1.29E+01	1.44E+01	1.15E+00	2.43E+00	1.60E+01	8.78E-01	4.68E+01	6.02E+00	1.29E+01	6.01E+00	1.15E+00	8.63E-01	1.03E+01	8.78E-01	3.12E+01	6.04E+00	1.29E+01	1.44E+01	1.15E+00	2.43E+00	2.13E+00	8.78E-01	3.30E+01	6.04E+00	1.29E+01	6.01E+00	1.15E+00	8.63E-01	2.13E+00	8.78E-01	2.30E+01
2403	5.65E+00	1.24E+01	1.41E+01	1.16E+00	2.38E+00	1.56E+01	8.89E-01	4.57E+01	5.65E+00	1.24E+01	6.25E+00	1.16E+00	8.23E-01	1.03E+01	8.89E-01	3.09E+01	5.67E+00	1.24E+01	1.41E+01	1.16E+00	2.38E+00	2.16E+00	8.89E-01	3.23E+01	5.67E+00	1.24E+01	6.25E+00	1.16E+00	8.23E-01	2.16E+00	8.89E-01	2.29E+01
2404	8.05E+00	2.11E+01	6.26E+01	1.19E+00	6.37E+00	1.06E+02	1.75E+00	1.97E+02	8.05E+00	2.11E+01	2.58E+01	1.19E+00	4.04E+00	5.70E+01	1.75E+00	1.09E+02	8.09E+00	2.11E+01	6.26E+01	1.19E+00	6.37E+00	4.34E+00	1.75E+00	9.56E+01	8.09E+00	2.11E+01	2.58E+01	1.19E+00	4.04E+00	4.34E+00	1.75E+00	5.65E+01
2405	8.36E+00	2.13E+01	6.47E+01	1.19E+00	6.88E+00	1.09E+02	1.73E+00	2.03E+02	8.36E+00	2.13E+01	2.12E+01	1.19E+00	2.70E+00	5.46E+01	1.73E+00	1.01E+02	8.40E+00	2.13E+01	6.47E+01	1.19E+00	6.88E+00	4.39E+00	1.73E+00	9.84E+01	8.40E+00	2.13E+01	2.12E+01	1.19E+00	2.70E+00	4.39E+00	1.73E+00	5.08E+01
2406	8.53E+00	2.14E+01	6.59E+01	1.19E+00	7.35E+00	1.10E+02	1.71E+00	2.06E+02	8.53E+00	2.14E+01	1.50E+01	1.19E+00	1.40E+00	5.11E+01	1.71E+00	9.01E+01	8.56E+00	2.14E+01	6.59E+01	1.19E+00	7.35E+00	4.43E+00	1.71E+00	1.00E+02	8.56E+00	2.14E+01	1.50E+01	1.19E+00	1.40E+00	4.43E+00	1.71E+00	4.34E+01
2407	8.53E+00	2.00E+01	6.79E+01	1.19E+00	7.93E+00	1.14E+02	1.69E+00	2.11E+02	8.53E+00	2.00E+01	8.89E+00	1.19E+00	1.95E+00	5.19E+01	1.69E+00	8.39E+01	8.57E+00	2.00E+01	6.79E+01	1.19E+00	7.93E+00	4.46E+00	1.69E+00	1.01E+02	8.57E+00	2.00E+01	8.89E+00	1.19E+00	1.95E+00	4.46E+00	1.69E+00	3.65E+01
2408	8.39E+00	1.91E+01	6.90E+01	1.19E+00	8.44E+00	1.17E+02	1.66E+00	2.14E+02	8.39E+00	1.91E+01	1.14E+01	1.19E+00	3.09E+00	5.28E+01	1.66E+00	8.76E+01	8.42E+00	1.91E+01	6.90E+01	1.19E+00	8.44E+00	4.47E+00	1.66E+00	1.02E+02	8.42E+00	1.91E+01	1.14E+01	1.19E+00	3.09E+00	4.47E+00	1.66E+00	3.93E+01
2409	8.12E+00	1.91E+01	6.96E+01	1.19E+00	8.94E+00	1.19E+02	1.63E+00	2.18E+02	8.12E+00	1.91E+01	1.63E+01	1.19E+00	3.66E+00	5.81E+01	1.63E+00	9.83E+01	8.15E+00	1.91E+01	6.96E+01	1.19E+00	8.94E+00	4.46E+00	1.63E+00	1.03E+02	8.15E+00	1.91E+01	1.63E+01	1.19E+00	3.66E+00	4.46E+00	1.63E+00	4.47E+01
2410	7.73E+00	1.91E+01	6.94E+01	1.19E+00	9.37E+00	1.26E+02	1.59E+00	2.25E+02	7.73E+00	1.91E+01	1.93E+01	1.19E+00	3.21E+00	6.35E+01	1.59E+00	1.06E+02	7.77E+00	1.91E+01	6.94E+01	1.19E+00	9.37E+00	4.44E+00	1.59E+00	1.03E+02	7.77E+00	1.91E+01	1.93E+01	1.19E+00	3.21E+00	4.44E+00	1.59E+00	4.72E+01
2411	7.25E+00	1.90E+01	6.87E+01	1.19E+00	9.76E+00	1.36E+02	1.55E+00	2.35E+02	7.25E+00	1.90E+01	1.91E+01	1.19E+00	4.04E+00	6.96E+01	1.55E+00	1.13E+02	7.29E+00	1.90E+01	6.87E+01	1.19E+00	9.76E+00	4.40E+00	1.55E+00	1.03E+02	7.29E+00	1.90E+01	1.91E+01	1.19E+00	4.04E+00	4.40E+00	1.55E+00	4.78E+01
2412	6.71E+00	1.90E+01	6.81E+01	1.18E+00	1.02E+01	1.37E+02	1.51E+00	2.36E+02	6.71E+00	1.90E+01	1.99E+01	1.18E+00	4.19E+00	7.36E+01	1.51E+00	1.18E+02	6.75E+00	1.90E+01	6.81E+01	1.18E+00	1.02E+01	4.36E+00	1.51E+00	1.03E+02	6.75E+00	1.90E+01	1.99E+01	1.18E+00	4.19E+00	4.36E+00	1.51E+00	4.86E+01
2413	6.12E+00	1.81E+01	6.68E+01	1.18E+00	1.05E+01	1.43E+02	1.46E+00	2.40E+02	6.12E+00	1.81E+01	2.31E+01	1.18E+00	3.38E+00	7.49E+01	1.46E+00	1.21E+02	6.16E+00	1.81E+01	6.68E+01	1.18E+00	1.05E+01	4.30E+00	1.46E+00	1.01E+02	6.16E+00	1.81E+01	2.31E+01	1.18E+00	3.38E+00	4.30E+00	1.46E+00	5.00E+01
2414	6.08E+00	1.80E+01	7.13E+01	1.18E+00	1.08E+01	1.49E+02	1.41E+00	2.50E+02	6.08E+00	1.80E+01	2.27E+01	1.18E+00	2.13E+00	7.71E+01	1.41E+00	1.21E+02	6.11E+00	1.80E+01	7.13E+01	1.18E+00	1.08E+01	4.23E+00	1.41E+00	1.05E+02	6.11E+00	1.80E+01	2.27E+01	1.18E+00	2.13E+00	4.23E+00	1.41E+00	4.82E+01
2415	6.18E+00	1.80E+01	7.76E+01	1.18E+00	1.10E+01	1.58E+02	1.37E+00	2.65E+02	6.18E+00	1.80E+01	1.90E+01	1.18E+00	2.06E+00	7.77E+01	1.37E+00	1.18E+02	6.21E+00	1.80E+01	7.76E+01	1.18E+00	1.10E+01	4.14E+00	1.37E+00	1.12E+02	6.21E+00	1.80E+01	1.90E+01	1.18E+00	2.06E+00	4.14E+00	1.37E+00	4.43E+01
2416	6.28E+00	1.79E+01	8.37E+01	1.18E+00	1.12E+01	1.59E+02	1.31E+00	2.73E+02	6.28E+00	1.79E+01	1.34E+01	1.18E+00	3.33E+00	7.74E+01	1.31E+00	1.13E+02	6.31E+00	1.79E+01	8.37E+01	1.18E+00	1.12E+01	4.05E+00	1.31E+00	1.18E+02	6.31E+00	1.79E+01	1.34E+01	1.18E+00	3.33E+00	4.05E+00	1.31E+00	3.99E+01
2417	6.40E+00	1.79E+01	9.01E+01	1.18E+00	1.13E+01	1.53E+02	1.26E+00	2.74E+02	6.40E+00	1.79E+01	1.14E+01	1.18E+00	4.24E+00	7.62E+01	1.26E+00	1.11E+02	6.43E+00	1.79E+01	9.01E+01	1.18E+00	1.13E+01	3.95E+00	1.26E+00	1.24E+02	6.43E+00	1.79E+01	1.14E+01	1.18E+00	4.24E+00	3.95E+00	1.26E+00	3.87E+01
2418	6.54E+00	1.83E+01	9.83E+01	1.18E+00	1.12E+01	1.39E+02	1.21E+00	2.68E+02	6.54E+00	1.83E+01	1.74E+01	1.18E+00	4.26E+00	7.32E+01	1.21E+00	1.14E+02	6.57E+00	1.83E+01	9.83E+01	1.18E+00	1.12E+01	3.85E+00	1.21E+00	1.33E+02	6.57E+00	1.83E+01	1.74E+01	1.18E+00	4.26E+00	3.85E+00	1.21E+00	4.50E+01
2419	6.66E+00	1.83E+01	1.05E+02	1.18E+00	1.11E+01	1.38E+02	1.16E+00	2.74E+02	6.66E+00	1.83E+01	2.25E+01	1.18E+00	3.44E+00	7.64E+01	1.16E+00	1.22E+02	6.69E+00	1.83E+01	1.05E+02	1.18E+00	1.11E+01	3.73E+00	1.16E+00	1.40E+02	6.69E+00	1.83E+01	2.25E+01	1.18E+00	3.44E+00	3.73E+00	1.16E+00	4.91E+01
2420	6.76E+00	1.68E+01	1.10E+02	1.18E+00	1.09E+01	1.41E+02	1.11E+00	2.80E+02	6.76E+00	1.68E+01	2.47E+01	1.18E+00	2.24E+00	8.18E+01	1.11E+00	1.27E+02	6.78E+00	1.68E+01	1.10E+02	1.18E+00	1.09E+01	3.62E+00	1.11E+00	1.43E+02	6.78E+00	1.68E+01	2.47E+01	1.18E+00	2.24E+00	3.62E+00	1.11E+00	4.86E+01
2421	6.83E+00	1.68E+01	1.12E+02	1.18E+00	1.24E+01	1.61E+02	1.05E+00	3.03E+02	6.83E+00	1.68E+01	2.32E+01	1.18E+00	2.15E+00	8.70E+01	1.05E+00	1.30E+02	6.86E+00	1.68E+01	1.12E+02	1.18E+00	1.24E+01	3.49E+00	1.05E+00	1.46E+02	6.86E+00	1.68E+01	2.32E+01	1.18E+00	2.15E+00	3.49E+00	1.05E+00	4.69E+01
2422	6.86E+00	1.68E+01	1.12E+02	1.18E+00	1.38E+01	2.10E+02	1.00E+00	3.54E+02	6.86E+00	1.68E+01	1.87E+01	1.18E+00	2.83E+00	1.00E+02	1.00E+00	1.40E+02	6.89E+00	1.68E+01	1.12E+02	1.18E+00	1.38E+01	3.36E+00	1.00E+00	1.48E+02	6.89E+00	1.68E+01	1.87E+01	1.18E+00	2.83E+00	3.36E+00	1.00E+00	4.29E+01
2423	6.85E+00	1.69E+01	1.12E+02	1.17E+00	1.52E+01	2.32E+02	9.51E-01	3.77E+02	6.85E+00	1.69E+01	1.29E+01	1.17E+00	3.16E+00	1.07E+02	9.51E-01	1.41E+02	6.88E+00	1.69E+01	1.12E+02	1.17E+00	1.52E+01	3.23E+00	9.51E-01	1.48E+02	6.88E+00	1.69E+01	1.29E+01	1.17E+00	3.16E+00	3.23E+00	9.51E-01	3.73E+01
2424	8.70E+00	1.27E+01	2.38E+02	6.88E-01	5.44E+01	1.35E+02	3.82E-01	4.41E+02	8.70E+00	1.27E+01	2.16E+01	6.88E-01	1.99E+00	1.11E+02	3.82E-01	1.48E+02	8.71E+00	1.27E+01	2.38E+02	6.88E-01	5.44E+01	1.22E+00	3.82E-01	3.07E+02	8.71E+00	1.27E+01	2.16E+01	6.88E-01	1.99E+00	1.22E+00	3.82E-01	3.81E+01
2425	8.73E+00	1.29E+01	1.68E+02	6.83E-01	3.83E+01	1.24E+02	3.95E-01	3.44E+02	8.73E+00	1.29E+01	2.03E+01	6.83E-01	2.20E+00	1.03E+02	3.95E-01	1.39E+02	8.74E+00	1.29E+01	1.68E+02	6.83E-01	3.83E+01	1.14E+00	3.95E-01	2.21E+02	8.74E+00	1.29E+01	2.03E+01	6.83E-01	2.20E+00	1.14E+00	3.95E-01	3.72E+01
2426	8.77E+00	1.31E+01	1.67E+02	6.75E-01	2.89E+01	1.08E+02	4.07E-01	3.18E+02	8.77E+00	1.31E+01	1.87E+01	6.75E-01	2.39E+00	9.00E+01	4.07E-01	1.25E+02	8.78E+00	1.31E+01	1.67E+02	6.75E-01	2.89E+01	1.06E+00	4.07E-01	2.11E+02	8.78E+00	1.31E+01	1.87E+01	6.75E-01	2.39E+00	1.06E+00	4.07E-01	3.60E+01
2427	8.83E+00	1.37E+01	1.93E+02	6.61E-01	4.11E+01	9.06E+01	4.20E-01	3.39E+02	8.83E+00	1.37E+01	1.69E+01	6.61E-01	2.45E+00	7.44E+01	4.20E-01	1.08E+02	8.83E+00	1.37E+01	1.93E+02	6.61E-01	4.11E+01	9.83E-01	4.20E-01	2.50E+02	8.83E+00	1.37E+01	1.69E+01	6.61E-01	2.45E+00	9.83E-01	4.20E-01	3.47E+01
2428	8.95E+00	1.40E+01	1.89E+02	6.41E-01	3.83E+01	8.10E+01	4.33E-01	3.23E+02	8.95E+00	1.40E+01	1.49E+01	6.41E-01	2.39E+00	6.69E+01	4.33E-01	9.89E+01	8.96E+00	1.40E+01	1.89E+02	6.41E-01	3.83E+01	9.63E-01	4.33E-01	2.43E+02	8.96E+00	1.40E+01	1.49E+01	6.41E-01	2.39E+00	9.63E-01	4.33E-01	3.29E+01
2429	9.06E+00	1.41E+01	1.63E+02	6.12E-01	2.76E+01	7.26E+01	4.47E-01	2.78E+02	9.06E+00	1.41E+01	1.29E+01	6.12E-01	2.22E+00	6.02E+01	4.47E-01	9.01E+01	9.07E+00	1.41E+01	1.63E+02	6.12E-01	2.76E+01	9.95E-01	4.47E-01	2.06E+02	9.07E+00	1.41E+01	1.29E+01	6.12E-01	2.22E+00	9.95E-01	4.47E-01	3.09E+01
2430	9.19E+00	1.44E+01	1.27E+02	6.09E-01	2.82E+01	6.44E+01	4.60E-01	2.35E+02	9.19E+00	1.44E+01	1.36E+01	6.09E-01	1.97E+00	5.36E+01	4.60E-01	8.43E+01	9.20E+00	1.44E+01	1.27E+02	6.09E-01	2.82E+01	1.03E+00	4.60E-01	1.71E+02	9.20E+00	1.44E+01	1.36E+01	6.09E-01	1.97E+00	1.03E+00	4.60E-01	3.16E+01
2431	9.31E+00	1.47E+01	1.00E+02	6.27E-01	3.43E+01	6.01E+01	4.74E-01	2.10E+02	9.31E+00	1.47E+01	1.55E+01	6.27E-01	1.68E+00	5.06E+01	4.74E-01	8.32E+01	9.32E+00	1.47E+01	1.00E+02	6.27E-01	3.43E+01	1.06E+00	4.74E-01	1.51E+02	9.32E+00	1.47E+01	1.55E+01	6.27E-01	1.68E+00	1.06E+00	4.74E-01	3.36E+01
2432	9.43E+00	1.49E+01	8.69E+01	6.44E-01	3.25E+01	5.58E+01	4.87E-01	1.91E+02	9.43E+00	1.49E+01	1.68E+01	6.44E-01	1.38E+00	4.75E+01	4.87E-01	8.12E+01	9.44E+00	1.49E+01	8.69E+01	6.44E-01	3.25E+01	1.09E+00	4.87E-01	1.36E+02	9.44E+00	1.49E+01	1.68E+01	6.44E-01	1.38E+00	1.09E+00	4.87E-01	3.48E+01
2433	9.56E+00	1.52E+01	7.45E+01	6.62E-01	2.53E+01	5.15E+01	5.01E-01	1.67E+02	9.56E+00	1.52E+01	1.72E+01	6.62E-01	1.09E+00	4.42E+01	5.01E-01	7.83E+01	9.57E+00	1.52E+01	7.45E+01	6.62E-01	2.53E+01	1.13E+00	5.01E-01	1.17E+02	9.57E+00	1.52E+01	1.72E+01	6.62E-01	1.09E+00	1.13E+00	5.01E-01	3.53E+01
2434	9.70E+00	1.57E+01	6.87E+01	6.80E-01	1.80E+01	4.74E+01	5.15E-01	1.51E+02	9.70E+00	1.57E+01	1.68E+01	6.80E-01	8.38E-01	4.08E+01	5.15E-01	7.49E+01	9.71E+00	1.57E+01	6.87E+01	6.80E-01	1.80E+01	1.16E+00	5.15E-01	1.04E+02	9.71E+00	1.57E+01	1.68E+01	6.80E-01	8.38E-01	1.16E+00	5.15E-01	3.52E+01
2435	9.85E+00	1.60E+01	6.32E+01	6.98E-01	1.56E+01	4.36E+01	5.29E-01	1.39E+02	9.85E+00	1.60E+01	1.57E+01	6.98E-01	6.48E-01	3.76E+01	5.29E-01	7.06E+01	9.86E+00	1.60E+01	6.32E+01	6.98E-01	1.56E+01	1.20E+00	5.29E-01	9.68E+01	9.86E+00	1.60E+01	1.57E+01	6.98E-01	6.48E-01	1.20E+00	5.29E-01	3.42E+01
2436	8.16E+00	1.38E+01	5.76E+01	7.15E-01	1.32E+01	4.00E+01	5.43E-01	1.25E+02	8.16E+00	1.38E+01	1.40E+01	7.15E-01	5.20E-01	3.44E+01	5.43E-01	6.35E+01	8.17E+00	1.38E+01	5.76E+01	7.15E-01	1.32E+01	1.23E+00	5.43E-01	8.66E+01	8.17E+00	1.38E+01	1.40E+01	7.15E-01	5.20E-01	1.23E+00	5.43E-01	3.03E+01
2437	8.18E+00	1.39E+01	5.23E+01	7.33E-01	1.16E+01	3.67E+01	5.57E-01	1.15E+02	8.18E+00	1.39E+01	1.20E+01	7.33E-01	4.70E-01	3.15E+01	5.57E-01	5.86E+01	8.19E+00	1.39E+01	5.23E+01	7.33E-01	1.16E+01	1.27E+00	5.57E-01	7.99E+01	8.19E+00	1.39E+01	1.20E+01	7.33E-01	4.70E-01	1.27E+00	5.57E-01	2.84E+01
2438	8.27E+00	1.41E+01	4.75E+01	7.52E-01	1.05E+01	3.44E+01	5.71E-01	1.07E+02	8.27E+00	1.41E+01	9.86E+00	7.52E-01	5.04E-01	2.98E+01	5.71E-01	5.51E+01	8.28E+00	1.41E+01	4.75E+01	7.52E-01	1.05E+01	1.31E+00	5.71E-01	7.42E+01	8.28E+00	1.41E+01	9.86E+00	7.52E-01	5.04E-01	1.31E+00	5.71E-01	2.66E+01
2439	8.34E+00	1.48E+01	4.32E+01	7.70E-01	9.42E+00	3.24E+01	5.85E-01	1.01E+02	8.34E+00	1.48E+01	7.86E+00	7.70E-01	5.33E-01	2.91E+01	5.85E-01	5.30E+01	8.35E+00	1.48E+01	4.32E+01	7.70E-01	9.42E+00	1.34E+00	5.85E-01	6.96E+01	8.35E+00	1.48E+01	7.86E+00	7.70E-01	5.33E-01	1.34E+00	5.85E-01	2.53E+01
2440	6.71E+00	1.36E+01	1.74E+01	1.01E+00	3.02E+00	1.84E+01	7.75E-01	5.34E+01	6.71E+00	1.36E+01	3.89E+00	1.01E+00	9.38E-01	1.22E+01	7.75E-01	3.16E+01	6.73E+00	1.36E+01	1.74E+01	1.01E+00	3.02E+00	1.85E+00	7.75E-01	3.69E+01	6.73E+00	1.36E+01	3.89E+00	1.01E+00	9.38E-01	1.85E+00	7.75E-01	2.13E+01
2441	6.47E+00	1.33E+01	1.69E+01	1.03E+00	2.93E+00	1.79E+01	7.87E-01	5.21E+01	6.47E+00	1.33E+01	4.31E+00	1.03E+00	9.37E-01	1.15E+01	7.87E-01	3.10E+01	6.49E+00	1.33E+01	1.69E+01	1.03E+00	2.93E+00	1.89E+00	7.87E-01	3.61E+01	6.49E+00	1.33E+01	4.31E+00	1.03E+00	9.37E-01	1.89E+00	7.87E-01	2.14E+01
2442	6.22E+00	1.30E+01	1.65E+01	1.04E+00	2.84E+00	1.75E+01	7.99E-01	5.08E+01	6.22E+00	1.30E+01	4.72E+00	1.04E+00	9.28E-01	1.10E+01	7.99E-01	3.07E+01	6.24E+00	1.30E+01	1.65E+01	1.04E+00	2.84E+00	1.92E+00	7.99E-01	3.53E+01	6.24E+00	1.30E+01	4.72E+00	1.04E+00	9.28E-01	1.92E+00	7.99E-01	2.16E+01
2443	5.92E+00	1.27E+01	1.60E+01	1.06E+00	2.75E+00	1.70E+01	8.11E-01	4.95E+01	5.92E+00	1.27E+01	5.10E+00	1.06E+00	9.10E-01	1.09E+01	8.11E-01	3.06E+01	5.94E+00	1.27E+01	1.60E+01	1.06E+00	2.75E+00	1.95E+00	8.11E-01	3.44E+01	5.94E+00	1.27E+01	5.10E+00	1.06E+00	9.10E-01	1.95E+00	8.11E-01	2.17E+01
2444	5.60E+00	1.23E+01	1.55E+01	1.08E+00	2.66E+00	1.65E+01	8.23E-01	4.81E+01	5.60E+00	1.23E+01	5.44E+00	1.08E+00	8.87E-01	1.07E+01	8.23E-01	3.04E+01	5.62E+00	1.23E+01	1.55E+01	1.08E+00	2.66E+00	1.99E+00	8.23E-01	3.36E+01	5.62E+00	1.23E+01	5.44E+00	1.08E+00	8.87E-01	1.99E+00	8.23E-01	2.17E+01
2445	7.90E+00	2.09E+01	5.60E+01	1.16E+00	4.39E+00	1.05E+02	1.73E+00	1.88E+02	7.90E+00	2.09E+01	2.39E+01	1.16E+00	3.58E+00	6.07E+01	1.73E+00	1.10E+02	7.94E+00	2.09E+01	5.60E+01	1.16E+00	4.39E+00	4.08E+00	1.73E+00	8.65E+01	7.94E+00	2.09E+01	2.39E+01	1.16E+00	3.58E+00	4.08E+00	1.73E+00	5.36E+01
2446	8.16E+00	2.11E+01	5.93E+01	1.16E+00	4.84E+00	1.10E+02	1.73E+00	1.97E+02	8.16E+00	2.11E+01	1.91E+01	1.16E+00	2.31E+00	5.94E+01	1.73E+00	1.03E+02	8.20E+00	2.11E+01	5.93E+01	1.16E+00	4.84E+00	4.16E+00	1.73E+00	9.05E+01	8.20E+00	2.11E+01	1.91E+01	1.16E+00	2.31E+00	4.16E+00	1.73E+00	4.78E+01
2447	8.26E+00	1.87E+01	6.24E+01	1.16E+00	5.32E+00	1.14E+02	1.72E+00	2.02E+02	8.26E+00	1.87E+01	1.31E+01	1.16E+00	1.23E+00	5.70E+01	1.72E+00	9.12E+01	8.30E+00	1.87E+01	6.24E+01	1.16E+00	5.32E+00	4.24E+00	1.72E+00	9.18E+01	8.30E+00	1.87E+01	1.31E+01	1.16E+00	1.23E+00	4.24E+00	1.72E+00	3.84E+01
2448	8.24E+00	1.88E+01	6.51E+01	1.16E+00	5.82E+00	1.19E+02	1.71E+00	2.10E+02	8.24E+00	1.88E+01	7.57E+00	1.16E+00	1.90E+00	5.41E+01	1.71E+00	8.35E+01	8.28E+00	1.88E+01	6.51E+01	1.16E+00	5.82E+00	4.30E+00	1.71E+00	9.52E+01	8.28E+00	1.88E+01	7.57E+00	1.16E+00	1.90E+00	4.30E+00	1.71E+00	3.38E+01
2449	8.08E+00	1.89E+01	6.80E+01	1.16E+00	6.37E+00	1.22E+02	1.69E+00	2.17E+02	8.08E+00	1.89E+01	1.11E+01	1.16E+00	2.96E+00	5.22E+01	1.69E+00	8.64E+01	8.12E+00	1.89E+01	6.80E+01	1.16E+00	6.37E+00	4.34E+00	1.69E+00	9.88E+01	8.12E+00	1.89E+01	1.11E+01	1.16E+00	2.96E+00	4.34E+00	1.69E+00	3.85E+01
2450	7.79E+00	1.89E+01	7.09E+01	1.16E+00	6.96E+00	1.24E+02	1.67E+00	2.22E+02	7.79E+00	1.89E+01	1.58E+01	1.16E+00	3.48E+00	5.40E+01	1.67E+00	9.34E+01	7.82E+00	1.89E+01	7.09E+01	1.16E+00	6.96E+00	4.37E+00	1.67E+00	1.02E+02	7.82E+00	1.89E+01	1.58E+01	1.16E+00	3.48E+00	4.37E+00	1.67E+00	4.37E+01
2451	7.39E+00	1.89E+01	7.30E+01	1.16E+00	7.55E+00	1.27E+02	1.65E+00	2.28E+02	7.39E+00	1.89E+01	1.86E+01	1.16E+00	3.08E+00	5.86E+01	1.65E+00	1.00E+02	7.42E+00	1.89E+01	7.30E+01	1.16E+00	7.55E+00	4.39E+00	1.65E+00	1.05E+02	7.42E+00	1.89E+01	1.86E+01	1.16E+00	3.08E+00	4.39E+00	1.65E+00	4.61E+01
2452	6.90E+00	1.89E+01	7.49E+01	1.16E+00	8.15E+00	1.31E+02	1.62E+00	2.34E+02	6.90E+00	1.89E+01	1.84E+01	1.16E+00	3.78E+00	6.43E+01	1.62E+00	1.07E+02	6.94E+00	1.89E+01	7.49E+01	1.16E+00	8.15E+00	4.39E+00	1.62E+00	1.07E+02	6.94E+00	1.89E+01	1.84E+01	1.16E+00	3.78E+00	4.39E+00	1.62E+00	4.66E+01
2453	6.36E+00	1.88E+01	7.65E+01	1.15E+00	8.78E+00	1.32E+02	1.58E+00	2.37E+02	6.36E+00	1.88E+01	1.88E+01	1.15E+00	4.02E+00	6.85E+01	1.58E+00	1.11E+02	6.40E+00	1.88E+01	7.65E+01	1.15E+00	8.78E+00	4.37E+00	1.58E+00	1.10E+02	6.40E+00	1.88E+01	1.88E+01	1.15E+00	4.02E+00	4.37E+00	1.58E+00	4.71E+01
2454	5.78E+00	1.80E+01	7.72E+01	1.15E+00	9.37E+00	1.44E+02	1.55E+00	2.49E+02	5.78E+00	1.80E+01	2.20E+01	1.15E+00	3.35E+00	7.06E+01	1.55E+00	1.15E+02	5.82E+00	1.80E+01	7.72E+01	1.15E+00	9.37E+00	4.35E+00	1.55E+00	1.10E+02	5.82E+00	1.80E+01	2.20E+01	1.15E+00	3.35E+00	4.35E+00	1.55E+00	4.89E+01
2455	5.85E+00	1.80E+01	7.82E+01	1.15E+00	1.00E+01	1.56E+02	1.51E+00	2.64E+02	5.85E+00	1.80E+01	2.20E+01	1.15E+00	2.21E+00	7.69E+01	1.51E+00	1.20E+02	5.89E+00	1.80E+01	7.82E+01	1.15E+00	1.00E+01	4.31E+00	1.51E+00	1.12E+02	5.89E+00	1.80E+01	2.20E+01	1.15E+00	2.21E+00	4.31E+00	1.51E+00	4.77E+01
2456	5.97E+00	1.80E+01	7.86E+01	1.15E+00	1.07E+01	1.65E+02	1.46E+00	2.74E+02	5.97E+00	1.80E+01	1.88E+01	1.15E+00	1.63E+00	8.23E+01	1.46E+00	1.22E+02	6.01E+00	1.80E+01	7.86E+01	1.15E+00	1.07E+01	4.26E+00	1.46E+00	1.13E+02	6.01E+00	1.80E+01	1.88E+01	1.15E+00	1.63E+00	4.26E+00	1.46E+00	4.39E+01
2457	6.03E+00	1.80E+01	7.86E+01	1.15E+00	1.13E+01	1.69E+02	1.42E+00	2.78E+02	6.03E+00	1.80E+01	1.36E+01	1.15E+00	2.81E+00	8.49E+01	1.42E+00	1.21E+02	6.06E+00	1.80E+01	7.86E+01	1.15E+00	1.13E+01	4.19E+00	1.42E+00	1.13E+02	6.06E+00	1.80E+01	1.36E+01	1.15E+00	2.81E+00	4.19E+00	1.42E+00	3.98E+01
2458	6.12E+00	1.70E+01	8.07E+01	1.15E+00	1.19E+01	1.72E+02	1.37E+00	2.83E+02	6.12E+00	1.70E+01	9.33E+00	1.15E+00	3.83E+00	8.46E+01	1.37E+00	1.16E+02	6.15E+00	1.70E+01	8.07E+01	1.15E+00	1.19E+01	4.12E+00	1.37E+00	1.15E+02	6.15E+00	1.70E+01	9.33E+00	1.15E+00	3.83E+00	4.12E+00	1.37E+00	3.55E+01
2459	6.22E+00	1.71E+01	8.89E+01	1.15E+00	1.24E+01	1.60E+02	1.32E+00	2.80E+02	6.22E+00	1.71E+01	1.49E+01	1.15E+00	4.16E+00	7.50E+01	1.32E+00	1.12E+02	6.26E+00	1.71E+01	8.89E+01	1.15E+00	1.24E+01	4.04E+00	1.32E+00	1.24E+02	6.26E+00	1.71E+01	1.49E+01	1.15E+00	4.16E+00	4.04E+00	1.32E+00	4.14E+01
2460	6.34E+00	1.72E+01	9.67E+01	1.15E+00	1.28E+01	1.59E+02	1.27E+00	2.87E+02	6.34E+00	1.72E+01	2.02E+01	1.15E+00	3.63E+00	7.36E+01	1.27E+00	1.16E+02	6.37E+00	1.72E+01	9.67E+01	1.15E+00	1.28E+01	3.94E+00	1.27E+00	1.32E+02	6.37E+00	1.72E+01	2.02E+01	1.15E+00	3.63E+00	3.94E+00	1.27E+00	4.62E+01
2461	6.45E+00	1.70E+01	1.04E+02	1.15E+00	1.32E+01	1.61E+02	1.22E+00	2.96E+02	6.45E+00	1.70E+01	2.34E+01	1.15E+00	2.58E+00	8.26E+01	1.22E+00	1.27E+02	6.48E+00	1.70E+01	1.04E+02	1.15E+00	1.32E+01	3.84E+00	1.22E+00	1.39E+02	6.48E+00	1.70E+01	2.34E+01	1.15E+00	2.58E+00	3.84E+00	1.22E+00	4.79E+01
2462	6.53E+00	1.70E+01	1.13E+02	1.15E+00	1.36E+01	1.67E+02	1.17E+00	3.12E+02	6.53E+00	1.70E+01	2.32E+01	1.15E+00	1.67E+00	9.32E+01	1.17E+00	1.36E+02	6.57E+00	1.70E+01	1.13E+02	1.15E+00	1.36E+01	3.74E+00	1.17E+00	1.48E+02	6.57E+00	1.70E+01	2.32E+01	1.15E+00	1.67E+00	3.74E+00	1.17E+00	4.67E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1							
2463	6.58E+00	1.71E+01	1.20E+02	1.15E+00	1.37E+01	2.19E+02	1.12E+00	3.71E+02
2464	6.59E+00	1.68E+01	1.26E+02	1.15E+00	1.36E+01	2.49E+02	1.07E+00	4.06E+02
2465	8.48E+00	1.26E+01	2.29E+02	6.82E-01	6.29E+01	1.39E+02	3.74E-01	4.44E+02
2466	8.56E+00	1.29E+01	2.12E+02	6.81E-01	5.22E+01	1.18E+02	3.47E-01	3.96E+02
2467	8.67E+00	1.33E+01	2.38E+02	6.77E-01	3.97E+01	9.97E+01	3.56E-01	3.91E+02
2468	8.79E+00	1.39E+01	2.23E+02	6.70E-01	5.32E+01	8.81E+01	3.68E-01	3.79E+02
2469	8.89E+00	1.40E+01	1.84E+02	6.57E-01	3.80E+01	7.69E+01	3.80E-01	3.14E+02
2470	9.00E+00	1.43E+01	1.38E+02	6.40E-01	3.61E+01	7.09E+01	3.92E-01	2.60E+02
2471	9.12E+00	1.45E+01	1.14E+02	6.15E-01	4.35E+01	6.52E+01	4.04E-01	2.38E+02
2472	9.23E+00	1.47E+01	9.51E+01	5.84E-01	3.92E+01	5.94E+01	4.17E-01	2.09E+02
2473	9.34E+00	1.49E+01	8.74E+01	5.78E-01	2.84E+01	5.40E+01	4.30E-01	1.85E+02
2474	9.46E+00	1.52E+01	7.94E+01	5.80E-01	2.17E+01	4.90E+01	4.42E-01	1.66E+02
2475	9.58E+00	1.57E+01	7.11E+01	5.97E-01	1.77E+01	4.55E+01	4.55E-01	1.51E+02
2476	9.71E+00	1.59E+01	6.34E+01	6.14E-01	1.55E+01	4.24E+01	4.68E-01	1.38E+02
2477	7.99E+00	1.37E+01	5.64E+01	6.31E-01	1.37E+01	3.94E+01	4.82E-01	1.24E+02
2478	8.08E+00	1.38E+01	5.02E+01	6.48E-01	1.20E+01	3.67E+01	4.95E-01	1.13E+02
2479	8.16E+00	1.40E+01	4.48E+01	6.65E-01	1.05E+01	3.42E+01	5.08E-01	1.04E+02
2480	8.27E+00	1.43E+01	4.00E+01	6.82E-01	9.24E+00	3.19E+01	5.22E-01	9.62E+01
2481	6.47E+00	1.32E+01	1.89E+01	9.22E-01	3.35E+00	1.93E+01	7.08E-01	5.57E+01
2482	6.28E+00	1.30E+01	1.82E+01	9.38E-01	3.21E+00	1.87E+01	7.21E-01	5.41E+01
2483	6.05E+00	1.27E+01	1.76E+01	9.54E-01	3.07E+00	1.81E+01	7.33E-01	5.24E+01
2484	5.80E+00	1.25E+01	1.69E+01	9.70E-01	2.94E+00	1.75E+01	7.46E-01	5.08E+01
2485	6.50E+00	1.34E+01	1.63E+01	9.86E-01	2.81E+00	1.70E+01	7.58E-01	5.05E+01
2486	7.94E+00	1.86E+01	5.48E+01	1.13E+00	4.12E+00	1.17E+02	1.70E+00	1.95E+02
2487	7.75E+00	1.87E+01	5.87E+01	1.13E+00	4.28E+00	1.23E+02	1.70E+00	2.06E+02
2488	7.44E+00	1.87E+01	6.27E+01	1.13E+00	4.59E+00	1.29E+02	1.69E+00	2.16E+02
2489	7.03E+00	1.87E+01	6.66E+01	1.13E+00	5.10E+00	1.35E+02	1.67E+00	2.26E+02
2490	6.56E+00	1.87E+01	7.02E+01	1.13E+00	5.64E+00	1.31E+02	1.66E+00	2.27E+02
2491	6.05E+00	1.88E+01	7.38E+01	1.13E+00	6.24E+00	1.36E+02	1.63E+00	2.36E+02
2492	5.51E+00	1.81E+01	7.73E+01	1.13E+00	6.89E+00	1.40E+02	1.61E+00	2.44E+02
2493	5.69E+00	1.82E+01	8.01E+01	1.12E+00	7.55E+00	1.50E+02	1.57E+00	2.57E+02
2494	5.82E+00	1.69E+01	8.29E+01	1.12E+00	8.27E+00	1.67E+02	1.54E+00	2.76E+02
2495	5.89E+00	1.70E+01	8.57E+01	1.12E+00	9.06E+00	1.82E+02	1.50E+00	2.95E+02
2496	5.92E+00	1.71E+01	8.83E+01	1.12E+00	9.90E+00	1.84E+02	1.46E+00	3.00E+02
2497	6.02E+00	1.72E+01	9.08E+01	1.12E+00	1.08E+01	1.91E+02	1.42E+00	3.11E+02
2498	6.13E+00	1.73E+01	9.30E+01	1.12E+00	1.18E+01	1.95E+02	1.38E+00	3.18E+02
2499	6.22E+00	1.68E+01	9.45E+01	1.12E+00	1.28E+01	1.99E+02	1.33E+00	3.24E+02
2500	6.30E+00	1.68E+01	1.03E+02	1.12E+00	1.37E+01	1.93E+02	1.28E+00	3.28E+02
2501	6.34E+00	1.70E+01	1.14E+02	1.12E+00	1.45E+01	2.29E+02	1.24E+00	3.75E+02
2502	8.37E+00	1.28E+01	2.84E+02	6.76E-01	7.08E+01	1.28E+02	4.51E-01	4.96E+02
2503	8.48E+00	1.31E+01	3.01E+02	6.75E-01	7.23E+01	1.10E+02	4.20E-01	4.96E+02
2504	8.59E+00	1.37E+01	2.67E+02	6.74E-01	6.17E+01	9.41E+01	3.91E-01	4.37E+02
2505	8.69E+00	1.38E+01	2.10E+02	6.70E-01	6.38E+01	8.49E+01	3.64E-01	3.73E+02
2506	8.79E+00	1.41E+01	1.59E+02	6.65E-01	4.88E+01	7.70E+01	3.38E-01	2.99E+02
2507	8.89E+00	1.43E+01	1.28E+02	6.54E-01	5.74E+01	6.96E+01	3.43E-01	2.70E+02
2508	8.99E+00	1.45E+01	1.14E+02	6.38E-01	4.83E+01	6.39E+01	3.54E-01	2.41E+02
2509	9.09E+00	1.47E+01	1.02E+02	6.16E-01	3.29E+01	5.85E+01	3.66E-01	2.08E+02
2510	9.19E+00	1.49E+01	8.91E+01	5.94E-01	2.56E+01	5.36E+01	3.77E-01	1.84E+02
2511	9.29E+00	1.54E+01	7.74E+01	5.86E-01	2.19E+01	4.91E+01	3.89E-01	1.64E+02
2512	9.39E+00	1.55E+01	6.71E+01	5.80E-01	1.87E+01	4.50E+01	4.01E-01	1.47E+02
2513	9.49E+00	1.57E+01	5.82E+01	5.74E-01	1.58E+01	4.14E+01	4.13E-01	1.32E+02
2514	7.89E+00	1.36E+01	5.07E+01	5.68E-01	1.33E+01	3.81E+01	4.26E-01	1.16E+02
2515	8.00E+00	1.38E+01	4.43E+01	5.69E-01	1.12E+01	3.51E+01	4.38E-01	1.05E+02
2516	8.11E+00	1.40E+01	3.87E+01	5.86E-01	9.46E+00	3.39E+01	4.51E-01	9.67E+01
2517	8.21E+00	1.43E+01	3.53E+01	6.02E-01	8.00E+00	3.28E+01	4.63E-01	9.09E+01
2518	6.25E+00	1.29E+01	1.95E+01	8.34E-01	3.45E+00	1.95E+01	6.44E-01	5.61E+01
2519	6.07E+00	1.27E+01	1.86E+01	8.50E-01	3.26E+00	1.88E+01	6.57E-01	5.42E+01
2520	5.88E+00	1.25E+01	1.78E+01	8.66E-01	3.09E+00	1.81E+01	6.69E-01	5.23E+01
2521	5.67E+00	1.22E+01	1.70E+01	8.83E-01	2.93E+00	1.75E+01	6.82E-01	5.06E+01
2522	6.53E+00	1.34E+01	1.63E+01	8.98E-01	2.78E+00	1.70E+01	6.94E-01	5.04E+01
2523	8.25E+00	1.29E+01	3.95E+02	7.07E-01	7.75E+01	1.19E+02	5.36E-01	6.06E+02
2524	8.36E+00	1.32E+01	3.25E+02	6.93E-01	1.02E+02	1.04E+02	5.02E-01	5.45E+02
2525	8.46E+00	1.37E+01	2.42E+02	6.79E-01	9.39E+01	9.53E+01	4.69E-01	4.46E+02
2526	8.56E+00	1.39E+01	1.84E+02	6.67E-01	7.19E+01	8.64E+01	4.39E-01	3.57E+02
2527	8.64E+00	1.41E+01	1.54E+02	6.64E-01	8.01E+01	7.78E+01	4.09E-01	3.27E+02
2528	8.73E+00	1.43E+01	1.33E+02	6.59E-01	6.09E+01	6.99E+01	3.81E-01	2.79E+02
2529	8.81E+00	1.45E+01	1.13E+02	6.50E-01	4.16E+01	6.28E+01	3.55E-01	2.33E+02
2530	8.89E+00	1.46E+01	9.53E+01	6.36E-01	3.31E+01	5.65E+01	3.30E-01	2.00E+02
2531	8.97E+00	1.48E+01	8.00E+01	6.16E-01	2.68E+01	5.10E+01	3.31E-01	1.73E+02
2532	9.04E+00	1.52E+01	6.74E+01	6.05E-01	2.13E+01	4.61E+01	3.42E-01	1.51E+02
2533	9.12E+00	1.53E+01	5.69E+01	5.97E-01	1.69E+01	4.41E+01	3.52E-01	1.34E+02
2534	9.20E+00	1.54E+01	5.09E+01	5.89E-01	1.34E+01	4.23E+01	3.64E-01	1.23E+02
2535	9.41E+00	1.57E+01	4.83E+01	5.82E-01	1.10E+01	4.04E+01	3.75E-01	1.16E+02
2536	7.95E+00	1.39E+01	4.58E+01	5.76E-01	1.03E+01	3.87E+01	3.86E-01	1.09E+02
2537	8.04E+00	1.41E+01	4.33E+01	5.70E-01	9.59E+00	3.70E+01	3.98E-01	1.05E+02
2538	8.16E+00	1.43E+01	4.10E+01	5.65E-01	8.91E+00	3.53E+01	4.10E-01	1.00E+02
2539	6.03E+00	1.26E+01	1.89E+01	7.51E-01	3.26E+00	1.89E+01	5.83E-01	5.44E+01
2540	5.87E+00	1.24E+01	1.79E+01	7.66E-01	3.06E+00	1.83E+01	5.95E-01	5.25E+01
2541	5.70E+00	1.22E+01	1.71E+01	7.82E-01	2.88E+00	1.78E+01	6.07E-01	5.08E+01
2542	5.51E+00	1.20E+01	1.62E+01	7.98E-01	2.72E+00	1.73E+01	6.20E-01	4.91E+01
2543	6.52E+00	1.34E+01	1.55E+01	8.14E-01	2.56E+00	1.69E+01	6.32E-01	4.91E+01
2544	7.32E+00	1.83E+01	4.01E+01	1.08E+00	5.29E+00	8.65E+01	1.49E+00	1.51E+02
2545	7.50E+00	1.87E+01	4.17E+01	1.08E+00	5.48E+00	9.22E+01	1.53E+00	1.59E+02
2546	7.54E+00	1.79E+01	4.35E+01	1.08E+00	5.68E+00	9.90E+01	1.56E+00	1.67E+02
2547	5.82E+00	1.24E+01	1.72E+01	6.72E-01	3.04E+00	1.92E+01	5.24E-01	5.25E+01

	Option 2							
2463	6.58E+00	1.71E+01	1.98E+01	1.15E+00	2.37E+00	1.02E+02	1.12E+00	1.42E+02
2464	6.59E+00	1.68E+01	1.45E+01	1.15E+00	2.88E+00	1.06E+02	1.07E+00	1.42E+02
2465	8.48E+00	1.26E+01	2.15E+01	6.82E-01	2.27E+00	1.14E+02	3.74E-01	1.51E+02
2466	8.56E+00	1.29E+01	2.05E+01	6.81E-01	1.94E+00	9.68E+01	3.47E-01	1.33E+02
2467	8.67E+00	1.33E+01	1.93E+01	6.77E-01	2.06E+00	8.17E+01	3.56E-01	1.17E+02
2468	8.79E+00	1.39E+01	1.79E+01	6.70E-01	2.28E+00	7.28E+01	3.68E-01	1.08E+02
2469	8.89E+00	1.40E+01	1.62E+01	6.57E-01	2.38E+00	6.40E+01	3.80E-01	9.73E+01
2470	9.00E+00	1.43E+01	1.45E+01	6.40E-01	2.37E+00	6.01E+01	3.92E-01	9.18E+01
2471	9.12E+00	1.45E+01	1.26E+01	6.15E-01	2.25E+00	5.62E+01	4.04E-01	8.62E+01
2472	9.23E+00	1.47E+01	1.26E+01	5.84E-01	2.03E+00	5.21E+01	4.17E-01	8.21E+01
2473	9.34E+00	1.49E+01	1.46E+01	5.78E-01	1.77E+00	4.80E+01	4.30E-01	7.99E+01
2474	9.46E+00	1.52E+01	1.60E+01	5.80E-01	1.48E+00	4.41E+01	4.42E-01	7.74E+01
2475	9.58E+00	1.57E+01	1.67E+01	5.97E-01	1.20E+00	4.04E+01	4.55E-01	7.46E+01
2476	9.71E+00	1.59E+01	1.66E+01	6.14E-01	9.37E-01	3.69E+01	4.68E-01	7.09E+01
2477	7.99E+00	1.37E+01	1.58E+01	6.31E-01	7.14E-01	3.36E+01	4.82E-01	6.44E+01
2478	8.08E+00	1.38E+01	1.44E+01	6.48E-01	5.61E-01	3.04E+01	4.95E-01	5.99E+01
2479	8.16E+00	1.40E+01	1.26E+01	6.65E-01	4.50E-01	2.75E+01	5.08E-01	5.52E+01
2480	8.27E+00	1.43E+01	1.06E+01	6.82E-01	4.46E-01	2.56E+01	5.22E-01	5.15E+01
2481	6.47E+00	1.32E+01	3.52E+00	9.22E-01	8.76E-01	1.38E+01	7.08E-01	3.23E+01
2482	6.28E+00	1.30E+01	3.54E+00	9.38E-01	8.96E-01	1.28E+01	7.21E-01	3.12E+01
2483	6.05E+00	1.27E+01	3.69E+00	9.54E-01	9.08E-01	1.20E+01	7.33E-01	3.03E+01
2484	5.80E+00	1.25E+01	4.10E+00	9.70E-01	9.11E-01	1.13E+01	7.46E-01	2.97E+01
2485	6.50E+00	1.34E+01	4.49E+00	9.86E-01	9.06E-01	1.09E+01	7.58E-01	3.07E+01
2486	7.94E+00	1.86E+01	6.58E+00	1.13E+00	1.86E+00	5.62E+01	1.70E+00	8.44E+01
2487	7.75E+00	1.87E+01	1.09E+01	1.13E+00	2.84E+00	5.64E+01	1.70E+00	9.00E+01
2488	7.44E+00	1.87E+01	1.53E+01	1.13E+00	3.32E+00	5.97E+01	1.69E+00	9.81E+01
2489	7.03E+00	1.87E+01	1.79E+01	1.13E+00	2.95E+00	6.26E+01	1.67E+00	1.03E+02
2490	6.56E+00	1.87E+01	1.78E+01	1.13E+00	3.54E+00	6.43E+01	1.66E+00	1.05E+02
2491	6.05E+00	1.88E+01	1.77E+01	1.13E+00	3.85E+00	6.48E+01	1.63E+00	1.06E+02
2492	5.51E+00	1.81E+01	2.10E+01	1.13E+00	3.32E+00	6.55E+01	1.61E+00	1.09E+02
2493	5.69E+00	1.82E+01	2.13E+01	1.12E+00	2.27E+00	7.14E+01	1.57E+00	1.14E+02
2494	5.82E+00	1.69E+01	1.86E+01	1.12E+00	1.28E+00	7.75E+01	1.54E+00	1.15E+02
2495	5.89E+00	1.70E+01	1.38E+01	1.12E+00	2.33E+00	8.20E+01	1.50E+00	1.16E+02
2496	5.92E+00	1.71E+01	8.79E+00	1.12E+00	3.39E+00	7.66E+01	1.46E+00	1.07E+02
2497	6.02E+00	1.72E+01	1.27E+01	1.12E+00	3.95E+00	8.06E+01	1.42E+00	1.16E+02
2498	6.13E+00	1.73E+01	1.80E+01	1.12E+00	3.73E+00	8.32E+01	1.38E+00	1.23E+02
2499	6.22E+00	1.68E+01	2.18E+01	1.12E+00	2.87E+00	8.56E+01	1.33E+00	1.28E+02
2500	6.30E+00	1.68E+01	2.28E+01	1.12E+00	1.83E+00	8.97E+01	1.28E+00	1.32E+02
2501	6.34E+00	1.70E+01	2.05E+01	1.12E+00	1.91E+00	1.03E+02	1.24E+00	1.44E+02
2502	8.37E+00	1.28E+01	2.11E+01	6.76E-01	2.49E+00	1.04E+02	4.51E-01	1.41E+02
2503	8.48E+00	1.31E+01	2.03E+01	6.75E-01	2.19E+00	9.04E+01	4.20E-01	1.27E+02
2504	8.59E+00	1.37E+01	1.94E+01	6.74E-01	1.89E+00	7.84E+01	3.91E-01	1.14E+02
2505	8.69E+00	1.38E+01	1.84E+01	6.70E-01	1.93E+00	7.22E+01	3.64E-01	1.07E+02
2506	8.79E+00	1.41E+01	1.71E+01	6.65E-01	2.16E+00	6.69E+01	3.38E-01	1.01E+02
2507	8.89E+00	1.43E+01	1.56E+01	6.54E-01	2.30E+00	6.13E+01	3.43E-01	9.42E+01
2508	8.99E+00	1.45E+01	1.40E+01	6.38E-01	2.33E+00	5.58E+01	3.54E-01	8.73E+01
2509	9.09E+00	1.47E+01	1.23E+01	6.16E-01	2.25E+00	5.07E+01	3.66E-01	8.06E+01
2510	9.19E+00	1.49E+01	1.17E+01	5.94E-01	2.08E+00	4.60E+01	3.77E-01	7.53E+01
2511	9.29E+00	1.54E+01	1.37E+01	5.86E-01	1.85E+00	4.18E+01	3.89E-01	7.33E+01
2512	9.39E+00	1.55E+01	1.53E+01	5.80E-01	1.58E+00	3.79E+01	4.01E-01	7.08E+01
2513	9.49E+00	1.57E+01	1.62E+01	5.74E-01	1.30E+00	3.43E+01	4.13E-01	6.81E+01
2514	7.89E+00	1.36E+01	1.63E+01	5.68E-01	1.04E+00	3.10E+01	4.26E-01	6.25E+01
2515	8.00E+00	1.38E+01	1.58E+01	5.69E-01	8.03E-01	2.79E+01	4.38E-01	5.89E+01
2516	8.11E+00	1.40E+01	1.47E+01	5.86E-01	6.08E-01	2.66E+01	4.51E-01	5.65E+01
2517	8.21E+00	1.43E+01	1.31E+01	6.02E-01	4.86E-01	2.53E+01	4.63E-01	5.37E+01
2518	6.25E+00	1.29E+01	3.22E+00	8.34E-01	7.75E-01	1.52E+01	6.44E-01	3.29E+01
2519	6.07E+00	1.27E+01	3.29E+00	8.50E-01	8.12E-01	1.40E+01	6.57E-01	3.17E+01
2520	5.88E+00	1.25E+01	3.34E+00	8.66E-01	8.42E-01	1.29E+01	6.69E-01	3.05E+01
2521	5.67E+00	1.22E+01	3.37E+00	8.83E-01	8.64E-01	1.20E+01	6.82E-01	2.94E+01
2522	6.53E+00	1.34E+01	3.52E+00	8.98E-01	8.78E-01	1.12E+01	6.94E-01	2.99E+01
2523	8.25E+00	1.29E+01	2.06E+01	7.07E-01	2.63E+00	9.88E+01	5.36E-01	1.36E+02
2524	8.36E+00	1.32E+01	1.99E+01	6.93E-01	2.39E+00	8.80E+01	5.02E-01	1.24E+02
2525	8.46E+00	1.37E+01	1.92E+01	6.79E-01	2.12E+00	8.06E+01	4.69E-01	1.16E+02
2526	8.56E+00	1.39E+01	1.85E+01	6.67E-01	1.84E+00	7.29E+01	4.39E-01	1.08E+02
2527	8.64E+00	1.41E+01	1.75E+01	6.64E-01	1.79E+00	6.53E+01	4.09E-01	9.94E+01
2528	8.73E+00	1.43E+01	1.64E+01	6.59E-01	2.04E+00	5.82E+01	3.81E-01	9.16E+01
2529	8.81E+00	1.45E+01	1.50E+01	6.50E-01	2.21E+00	5.19E+01	3.55E-01	8.43E+01
2530	8.89E+00	1.46E+01	1.36E+01	6.36E-01	2.27E+00	4.63E+01	3.30E-01	7.74E+01
2531	8.97E+00	1.48E+01	1.20E+01	6.16E-01	2.24E+00	4.15E+01	3.31E-01	7.11E+01
2532	9.04E+00	1.52E+01	1.08E+01	6.05E-01	2.11E+00	3.72E+01	3.42E-01	6.60E+01
2533	9.12E+00	1.53E+01	1.28E+01	5.97E-01	1.90E+00	3.58E+01	3.52E-01	6.64E+01
2534	9.20E+00	1.54E+01	1.45E+01	5.89E-01	1.66E+00	3.44E+01	3.64E-01	6.65E+01
2535	9.41E+00	1.57E+01	1.56E+01	5.82E-01	1.39E+00	3.29E+01	3.75E-01	6.62E+01
2536	7.95E+00	1.39E+01	1.60E+01	5.76E-01	1.13E+00	3.13E+01	3.86E-01	6.29E+01
2537	8.04E+00	1.41E+01	1.57E+01	5.70E-01	8.95E-01	2.97E+01	3.98E-01	6.10E+01
2538	8.16E+00	1.43E+01	1.49E+01	5.65E-01	6.89E-01	2.81E+01	4.10E-01	5.85E+01
2539	6.03E+00	1.26E+01	2.85E+00	7.51E-01	6.50E-01	1.61E+01	5.83E-01	3.30E+01
2540	5.87E+00	1.24E+01	2.97E+00	7.66E-01	6.98E-01	1.48E+01	5.95E-01	3.17E+01
2541	5.70E+00	1.22E+01	3.06E+00	7.82E-01	7.41E-01	1.36E+01	6.07E-01	3.04E+01
2542	5.51E+00	1.20E+01	3.13E+00	7.98E-01	7.78E-01	1.25E+01	6.20E-01	2.92E+01
2543	6.52E+00	1.34E+01	3.18E+00	8.14E-01	8.09E-01	1.15E+01	6.32E-01	2.97E+01
2544	7.32E+00	1.83E+01	1.84E+01	1.08E+00	2.43E+00	4.18E+01	1.49E+00	8.21E+01
2545	7.50E+00	1.87E+01	1.36E+01	1.08E+00	1.41E+00	4.21E+01	1.53E+00	7.69E+01
2546	7.54E+00	1.79E+01	8.63E+00	1.08E+00	1.04E+00	4.25E+01	1.56E+00	7.12E+01
2547	5.82E+00	1.24E+01	2.45E+00	6.72E-01	5.17E-01	1.66E+01	5.24E-01	3.26E+01

	AltA - Opt 1							
2463	6.61E+00	1.71E+01	1.20E+02	1.15E+00	1.37E+01	3.63E+00	1.12E+00	1.56E+02
2464	6.62E+00	1.68E+01	1.26E+02	1.15E+00	1.36E+01	3.51E+00	1.07E+00	1.61E+02
2465	8.49E+00	1.26E+01	2.29E+02	6.82E-01	6.29E+01	1.46E+00	3.74E-01	3.06E+02
2466	8.57E+00	1.29E+01	2.12E+02	6.81E-01	5.22E+01	1.36E+00	3.47E-01	2.79E+02
2467	8.68E+00	1.33E+01	2.38E+02	6.77E-01	3.97E+01	1.27E+00	3.56E-01	2.93E+02
2468	8.79E+00	1.39E+01	2.23E+02	6.70E-01	5.32E+01	1.19E+00	3.68E-01	2.92E+02
2469	8.90E+00	1.40E+01	1.84E+02	6.57E-01	3.80E+01	1.11E+00	3.80E-01	2.38E+02
2470	9.01E+00	1.43E+01	1.38E+02	6.40E-01	3.61E+01	1.03E+00	3.92E-01	1.90E+02
2471	9.13E+00	1.45E+01	1.14E+02	6.15E-01	4.35E+01	9.58E-01	4.04E-01	1.74E+02
2472	9.24E+00	1.47E+01	9.51E+01	5.84E-01	3.92E+01	9.26E-01	4.17E-01	1.51E+02
2473	9.35E+00	1.49E+01	8.74E+01	5.78E-01	2.84E+01	9.57E-01	4.30E-01	1.32E+02
2474	9.47E+00	1.52E+01	7.94E+01	5.80E-01	2.17E+01	9.89E-01	4.42E-01	1.18E+02
2475	9.59E+00	1.57E+01	7.11E+01	5.97E-01	1.77E+01	1.02E+00	4.55E-01	1.06E+02
2476	9.72E+00	1.59E+01	6.34E+01	6.14E-01	1.55E+01	1.05E+00	4.68E-01	9.64E+01
2477	8.00E+00	1.37E+01	5.64E+01	6.31E-01	1.37E+01	1.09E+00	4.82E-01	8.55E+01
2478	8.09E+00	1.38E+01	5.02E+01	6.48E-01	1.20E+01	1.12E+00	4.95E-01	7.78E+01
2479	8.17E+00	1.40E+01	4.48E+01	6.65E-01	1.05E+01	1.15E+00	5.08E-01	7.11E+01
2480	8.28E+00	1.43E+01	4.00E+01	6.82E-01	9.24E+00	1.19E+00	5.22E-01	6.54E+01
2481	6.49E+00	1.32E+01	1.89E+01	9.22E-01	3.35E+00	1.68E+00	7.08E-01	3.81E+01
2482	6.29E+00	1.30E+01	1.82E+01	9.38E-01	3.21E+00	1.71E+00	7.21E-01	3.71E+01
2483	6.07E+00	1.27E+01	1.76E+01	9.54E-01	3.07E+00	1.75E+00	7.33E-01	3.61E+01
2484	5.82E+00	1.25E+01	1.69E+01	9.70E-01	2.94E+00	1.78E+00	7.46E-01	3.51E+01
2485	6.51E+00	1.34E+01	1.63E+01	9.86E-01	2.81E+00	1.81E+00	7.58E-01	3.53E+01
2486	7.98E+00	1.86E+01	5.48E+01	1.13E+00	4.12E+00	4.06E+00	1.70E+00	8.27E+01
2487	7.79E+00	1.87E+01	5.87E+01	1.13E+00	4.28E+00	4.14E+00	1.70E+00	8.70E+01
2488	7.48E+00	1.87E+01	6.27E+01	1.13E+00	4.59E+00	4.20E+00	1.69E+00	9.14E+01
2489	7.06E+00	1.87E+01	6.66E+01	1.13E+00	5.10E+00	4.25E+00	1.67E+00	9.58E+01
2490	6.60E+00	1.87E+01	7.02E+01	1.13E+00	5.64E+00	4.29E+00	1.66E+00	1.00E+02
2491	6.09E+00	1.88E+01	7.38E+01	1.13E+00	6.24E+00	4.31E+00	1.63E+00	1.04E+02
2492	5.55E+00	1.81E+01	7.73E+01	1.13E+00	6.89E+00	4.31E+00	1.61E+00	1.08E+02
2493	5.73E+00	1.82E+01	8.01E+01	1.12E+00	7.55E+00	4.31E+00	1.57E+00	1.11E+02
2494	5.86E+00	1.69E+01	8.29E+01	1.12E+00	8.27E+00	4.29E+00	1.54E+00	1.13E+02
2495	5.92E+00	1.70E+01	8.57E+01	1.12E+00	9.06E+00	4.26E+00	1.50E+00	1.17E+02
2496	5.95E+00	1.71E+01	8.83E+01	1.12E+00	9.90E+00	4.21E+00	1.46E+00	1.21E+02
2497	6.06E+00	1.72E+01	9.08E+01	1.12E+00	1.08E+01	4.16E+00	1.42E+00	1.24E+02
2498	6.16E+00	1.73E+01	9.30E+01	1.12E+00	1.18E+01	4.09E+00	1.38E+00	1.27E+02
2499	6.25E+00	1.68E+01	9.45E+01	1.12E+00	1.28E+01	4.02E+00	1.33E+00	1.29E+02
2500	6.33E+00	1.68E+01	1.03E+02	1.12E+00	1.37E+01	3.93E+00	1.28E+00	1.39E+02
2501	6.37E+00	1.70E+01	1.14E+02	1.12E+00	1.45E+01	3.84E+00	1.24E+00	1.50E+02
2502	8.38E+00	1.28E+01	2.84E+02	6.76E-01	7.08E+01	1.71E+00	4.51E-01	3.70E+02
2503	8.49E+00	1.31E+01	3.01E+02	6.75E-01	7.23E+01	1.61E+00	4.20E-01	3.88E+02
2504	8.61E+00	1.37E+01	2.67E+02	6.74E-01	6.17E+01	1.51E+00	3.91E-01	3.44E+02
2505	8.70E+00	1.38E+01	2.10E+02	6.70E-01	6.38E+01	1.41E+00	3.64E-01	2.90E+02
2506	8.80E+00	1.41E+01	1.59E+02	6.65E-01	4.88E+01	1.32E+00	3.38E-01	2.24E+02
2507	8.90E+00	1.43E+01	1.28E+02	6.54E-01	5.74E+01	1.24E+00	3.43E-01	2.01E+02
2508	9.00E+00	1.45E+01	1.14E+02	6.38E-01	4.83E+01	1.16E+00	3.54E-01	1.79E+02
2509	9.10E+00	1.47E+01	1.02E+02	6.16E-01	3.29E+01	1.08E+00	3.66E-01	1.51E+02
2510	9.20E+00	1.49E+01	8.91E+01	5.94E-01	2.56E+01	1.00E+00	3.77E-01	1.31E+02
2511	9.30E+00	1.54E+01	7.74E+01	5.86E-01	2.19E+01	9.33E-01	3.89E-01	1.16E+02
2512	9.40E+00	1.55E+01	6.71E+01	5.80E-01	1.87E+01	8.92E-01	4.01E-01	1.03E+02
2513	9.50E+00	1.57E+01	5.82E+01	5.74E-01	1.58E+01	9.22E-01	4.13E-01	9.12E+01
2514	7.90E+00	1.36E+01	5.07E+01	5.68E-01	1.33E+01	9.52E-01	4.26E-01	7.91E+01
2515	8.01E+00	1.38E+01	4.43E+01	5.69E-01	1.12E+01	9.82E-01	4.38E-01	7.08E+01
2516	8.12E+00	1.40E+01	3.87E+01	5.86E-01	9.46E+00	1.01E+00	4.51E-01	6.38E+01
2517	8.22E+00	1.43E+01	3.53E+01	6.02E-01	8.00E+00	1.04E+00	4.63E-01	5.92E+01
2518	6.26E+00	1.29E+01	1.95E+01	8.34E-01	3.45E+00	1.51E+00	6.44E-01	3.82E+01
2519	6.09E+00	1.27E+01	1.86E+01	8.50E-01	3.26E+00	1.54E+00	6.57E-01	3.70E+01
2520	5.89E+00	1.25E+01	1.78E+01	8.66E-01	3.09E+00	1.58E+00	6.69E-01	3.58E+01
2521	5.68E+00	1.22E+01	1.70E+01	8.83E-01	2.93E+00	1.61E+00	6.82E-01	3.47E+01
2522	6.54E+00	1.34E+01	1.63E+01	8.98E-01	2.78E+00	1.65E+00	6.94E-01	3.50E+01
2523	8.26E+00	1.29E+01	3.95E+02	7.07E-01	7.75E+01	1.98E+00	5.36E-01	4.88E+02
2524	8.37E+00	1.32E+01	3.25E+02	6.93E-01	1.02E+02	1.87E+00	5.02E-01	4.43E+02
2525	8.47E+00	1.37E+01	2.42E+02	6.79E-01	9.39E+01	1.76E+00	4.69E-01	3.52E+02
2526	8.57E+00	1.39E+01	1.84E+02	6.67E-01	7.19E+01	1.66E+00	4.39E-01	2.72E+02
2527	8.66E+00	1.41E+01	1.54E+02	6.64E-01	8.01E+01	1.56E+00	4.09E-01	2.51E+02
2528	8.74E+00	1.43E+01	1.33E+02	6.59E-01	6.09E+01	1.47E+00	3.81E-01	2.11E+02
2529	8.82E+00	1.45E+01	1.13E+02	6.50E-01	4.16E+01	1.37E+00	3.55E-01	1.72E+02
2530	8.90E+00	1.46E+01	9.53E+01	6.36E-01	3.31E+01	1.29E+00	3.30E-01	1.45E+02
2531	8.98E+00	1.48E+01	8.00E+01	6.16E-01	2.68E+01	1.20E+00	3.31E-01	1.23E+02
2532	9.05E+00	1.52E+01	6.74E+01	6.05E-01	2.13E+01	1.12E+00	3.42E-01	1.06E+02
2533	9.13E+00	1.53E+01	5.69E+01	5.97E-01	1.69E+01	1.05E+00	3.52E-01	9.07E+01
2534	9.21E+00	1.54E+01	5.09E+01	5.89E-01	1.34E+01	9.77E-01	3.64E-01	8.13E+01
2535	9.42E+00	1.57E+01	4.83E+01	5.82E-01	1.10E+01	9.10E-01	3.75E-01	7.65E+01
2536	7.95E+00	1.39E+01	4.58E+01	5.76E-01	1.03E+01	8.60E-01	3.86E-01	7.14E+01
2537	8.05E+00	1.41E+01	4.33E+01	5.70E-01	9.59E+00	8.88E-01	3.98E-01	6.85E+01
2538	8.17E+00	1.43E+01	4.10E+01	5.65E-01	8.91E+00	9.17E-01	4.10E-01	6.57E+01
2539	6.04E+00	1.26E+01	1.89E+01	7.51E-01	3.26E+00	1.35E+00	5.83E-01	3.69E+01
2540	5.88E+00	1.24E+01	1.79E+01	7.66E-01	3.06E+00	1.39E+00	5.95E-01	3.56E+01
2541	5.71E+00	1.22E+01	1.71E+01	7.82E-01	2.88E+00	1.42E+00	6.07E-01	3.44E+01
2542	5.52E+00	1.20E+01	1.62E+01	7.98E-01	2.72E+00	1.45E+00	6.20E-01	3.32E+01
2543	6.54E+00	1.34E+01	1.55E+01	8.14E-01	2.56E+00	1.49E+00	6.32E-01	3.37E+01
2544	7.35E+00	1.83E+01	4.01E+01	1.08E+00	5.29E+00	3.01E+00	1.49E+00	6.78E+01
2545	7.53E+00	1.87E+01	4.17E+01	1.08E+00	5.48E+00	3.15E+00	1.53E+00	7.02E+01
2546	7.57E+00	1.79E+01	4.35E+01	1.08E+00	5.68E+00	3.30E+00	1.56E+00	7.15E+01
2547	5.83E+00	1.24E+01	1.72E+01	6.72E-01	3.04E+00	1.21E+00	5.24E-01	3.45E+01

	AltA - Opt 2							
2463	6.61E+00	1.71E+01	1.98E+01	1.15E+00	2.37E+00	3.63E+00	1.12E+00	4.41E+01
2464	6.62E+00	1.68E+01	1.45E+01	1.15E+00	2.88E+00	3.51E+00	1.07E+00	3.89E+01
2465	8.49E+00	1.26E+01	2.15E+01	6.82E-01	2.27E+00	1.46E+00	3.74E-01	3.85E+01
2466	8.57E+00	1.29E+01	2.05E+01	6.81E-01	1.94E+00	1.36E+00	3.47E-01	3.74E+01
2467	8.68E+00	1.33E+01	1.93E+01	6.77E-01	2.06E+00	1.27E+00	3.56E-01	3.65E+01
2468	8.79E+00	1.39E+01	1.79E+01	6.70E-01	2.28E+00	1.19E+00	3.68E-01	3.59E+01
2469	8.90E+00	1.40E+01	1.62E+01	6.57E-01	2.38E+00	1.11E+00	3.80E-01	3.44E+01
2470	9.01E+00	1.43E+01	1.45E+01	6.40E-01	2.37E+00	1.03E+00	3.92E-01	3.28E+01
2471	9.13E+00	1.45E+01	1.26E+01	6.15E-01	2.25E+00	9.58E-01	4.04E-01	3.09E+01
2472	9.24E+00	1.47E+01	1.26E+01	5.84E-01	2.03E+00	9.26E-01	4.17E-01	3.09E+01
2473	9.35E+00	1.49E+01	1.46E+01	5.78E-01	1.77E+00	9.57E-01	4.30E-01	3.29E+01
2474	9.47E+00	1.52E+01	1.60E+01	5.80E-01	1.48E+00	9.89E-01	4.42E-01	3.43E+01
2475	9.59E+00	1.57E+01	1.67E+01	5.97E-01	1.20E+00	1.02E+00	4.55E-01	3.52E+01
2476	9.72E+00	1.59E+01	1.66E+01	6.14E-01	9.37E-01	1.05E+00	4.68E-01	3.51E+01
2477	8.00E+00	1.37E+01	1.58E+01	6.31E-01	7.14E-01	1.09E+00	4.82E-01	3.19E+01
2478	8.09E+00	1.38E+01	1.44E+01	6.48E-01	5.61E-01	1.12E+00	4.95E-01	3.05E+01
2479	8.17E+00	1.40E+01	1.26E+01	6.65E-01	4.50E-01	1.15E+00	5.08E-01	2.88E+01
2480	8.28E+00	1.43E+01	1.06E+01	6.82E-01	4.46E-01	1.19E+00	5.22E-01	2.72E+01
2481	6.49E+00	1.32E+01	3.52E+00	9.22E-01	8.76E-01	1.68E+00	7.08E-01	2.04E+01
2482	6.29E+00	1.30E+01	3.54E+00	9.38E-01	8.96E-01	1.71E+00	7.21E-01	2.01E+01
2483	6.07E+00	1.27E+01	3.69E+00	9.54E-01	9.08E-01	1.75E+00	7.33E-01	2.00E+01
2484	5.82E+00	1.25E+01	4.10E+00	9.70E-01	9.11E-01	1.78E+00	7.46E-01	2.02E+01
2485	6.51E+00	1.34E+01	4.49E+00	9.86E-01	9.06E-01	1.81E+00	7.58E-01	2.16E+01
2486	7.98E+00	1.86E+01	6.58E+00	1.13E+00	1.86E+00	4.06E+00	1.70E+00	3.22E+01
2487	7.79E+00	1.87E+01	1.09E+01	1.13E+00	2.84E+00	4.14E+00	1.70E+00	3.77E+01
2488	7.48E+00	1.87E+01	1.53E+01	1.13E+00	3.32E+00	4.20E+00	1.69E+00	4.26E+01
2489	7.06E+00	1.87E+01	1.79E+01	1.13E+00	2.95E+00	4.25E+00	1.67E+00	4.50E+01
2490	6.60E+00	1.87E+01	1.78E+01	1.13E+00	3.54E+00	4.29E+00	1.66E+00	4.55E+01
2491	6.09E+00	1.88E+01	1.77E+01	1.13E+00	3.85E+00	4.31E+00	1.63E+00	4.57E+01
2492	5.55E+00	1.81E+01	2.10E+01	1.13E+00	3.32E+00	4.31E+00	1.61E+00	4.78E+01
2493	5.73E+00	1.82E+01	2.13E+01	1.12E+00	2.27E+00	4.31E+00	1.57E+00	4.72E+01
2494	5.86E+00	1.69E+01	1.86E+01	1.12E+00	1.28E+00	4.29E+00	1.54E+00	4.22E+01
2495	5.92E+00	1.70E+01	1.38E+01	1.12E+00	2.33E+00	4.26E+00	1.50E+00	3.86E+01
2496	5.95E+00	1.71E+01	8.79E+00	1.12E+00	3.39E+00	4.21E+00	1.46E+00	3.46E+01
2497	6.06E+00	1.72E+01	1.27E+01	1.12E+00	3.95E+00	4.16E+00	1.42E+00	3.91E+01
2498	6.16E+00	1.73E+01	1.80E+01	1.12E+00	3.73E+00	4.09E+00	1.38E+00	4.42E+01
2499	6.25E+00	1.68E+01	2.18E+01	1.12E+00	2.87E+00	4.02E+00	1.33E+00	4.66E+01
2500	6.33E+00	1.68E+01	2.28E+01	1.12E+00	1.83E+00	3.93E+00	1.28E+00	4.64E+01
2501	6.37E+00	1.70E+01	2.05E+01	1.12E+00	1.91E+00	3.84E+00	1.24E+00	4.44E+01
2502	8.38E+00	1.28E+01	2.11E+01	6.76E-01	2.49E+00	1.71E+00	4.51E-01	3.87E+01
2503	8.49E+00	1.31E+01	2.03E+01	6.75E-01	2.19E+00	1.61E+00	4.20E-01	3.79E+01
2504	8.61E+00	1.37E+01	1.94E+01	6.74E-01	1.89E+00	1.51E+00	3.91E-01	3.72E+01
2505	8.70E+00	1.38E+01	1.84E+01	6.70E-01	1.93E+00	1.41E+00	3.64E-01	3.62E+01
2506	8.80E+00	1.41E+01	1.71E+01	6.65E-01	2.16E+00	1.32E+00	3.38E-01	3.53E+01
2507	8.90E+00	1.43E+01	1.56E+01	6.54E-01	2.30E+00	1.24E+00	3.43E-01	3.41E+01
2508	9.00E+00	1.45E+01	1.40E+01	6.38E-01	2.33E+00	1.16E+00	3.54E-01	3.26E+01
2509	9.10E+00	1.47E+01	1.23E+01	6.16E-01	2.25E+00	1.08E+00	3.66E-01	3.10E+01
2510	9.20E+00	1.49E+01	1.17E+01	5.94E-01	2.08E+00	1.00E+00	3.77E-01	3.03E+01
2511	9.30E+00	1.54E+01	1.37E+01	5.86E-01	1.85E+00	9.33E-01	3.89E-01	3.25E+01
2512	9.40E+00	1.55E+01	1.53E+01	5.80E-01	1.58E+00	8.92E-01	4.01E-01	3.38E+01
2513	9.50E+00	1.57E+01	1.62E+01	5.74E-01	1.30E+00	9.22E-01	4.13E-01	3.47E+01
2514	7.90E+00	1.36E+01	1.63E+01	5.68E-01	1.04E+00	9.52E-01	4.26E-01	3.25E+01
2515	8.01E+00	1.38E+01	1.58E+01	5.69E-01	8.03E-01	9.82E-01	4.38E-01	3.20E+01
2516	8.12E+00	1.40E+01	1.47E+01	5.86E-01	6.08E-01	1.01E+00	4.51E-01	3.09E+01
2517	8.22E+00	1.43E+01	1.31E+01	6.02E-01	4.86E-01	1.04E+00	4.63E-01	2.95E+01
2518	6.26E+00	1.29E+01	3.22E+00	8.34E-01	7.75E-01	1.51E+00	6.44E-01	1.98E+01
2519	6.09E+00	1.27E+01	3.29E+00	8.50E-01	8.12E-01	1.54E+00	6.57E-01	1.95E+01
2520	5.89E+00	1.25E+01	3.34E+00	8.66E-01	8.42E-01	1.58E+00	6.69E-01	1.91E+01
2521	5.68E+00	1.22E+01	3.37E+00	8.83E-01	8.64E-01	1.61E+00	6.82E-01	1.90E+01
2522	6.54E+00	1.34E+01	3.52E+00	8.98E-01	8.78E-01	1.65E+00	6.94E-01	2.06E+01
2523	8.26E+00	1.29E+01	2.06E+01	7.07E-01	2.63E+00	1.98E+00	5.36E-01	3.88E+01
2524	8.37E+00	1.32E+01	1.99E+01	6.93E-01	2.39E+00	1.87E+00	5.02E-01	3.81E+01
2525	8.47E+00	1.37E+01	1.92E+01	6.79E-01	2.12E+00	1.76E+00	4.69E-01	3.75E+01
2526	8.57E+00	1.39E+01	1.85E+01	6.67E-01	1.84E+00	1.66E+00	4.39E-01	3.66E+01
2527	8.66E+00	1.41E+01	1.75E+01	6.64E-01	1.79E+00	1.56E+00	4.09E-01	3.57E+01
2528	8.74E+00	1.43E+01	1.64E+01	6.59E-01	2.04E+00	1.47E+00	3.81E-01	3.49E+01
2529	8.82E+00	1.45E+01	1.50E+01	6.50E-01	2.21E+00	1.37E+00	3.55E-01	3.38E+01
2530	8.90E+00	1.46E+01	1.36E+01	6.36E-01	2.27E+00	1.29E+00	3.30E-01	3.24E+01
2531	8.98E+00	1.48E+01	1.20E+01	6.16E-01	2.24E+00	1.20E+00	3.31E-01	3.08E+01
2532	9.05E+00	1.52E+01	1.08E+01	6.05E-01	2.11E+00	1.12E+00	3.42E-01	2.99E+01
2533	9.13E+00	1.53E+01	1.28E+01	5.97E-01	1.90E+00	1.05E+00	3.52E-01	3.16E+01
2534	9.21E+00	1.54E+01	1.45E+01	5.89E-01	1.66E+00	9.77E-01	3.64E-01	3.31E+01
2535	9.42E+00	1.57E+01	1.56E+01	5.82E-01	1.39E+00	9.10E-01	3.75E-01	3.42E+01
2536	7.95E+00	1.39E+01	1.60E+01	5.76E-01	1.13E+00	8.60E-01	3.86E-01	3.24E+01
2537	8.05E+00	1.41E+01	1.57E+01	5.70E-01	8.95E-01	8.88E-01	3.98E-01	3.22E+01
2538	8.17E+00	1.43E+01	1.49E+01	5.65E-01	6.89E-01	9.17E-01	4.10E-01	3.13E+01
2539	6.04E+00	1.26E+01	2.85E+00	7.51E-01	6.50E-01	1.35E+00	5.83E-01	1.93E+01
2540	5.88E+00	1.24E+01	2.97E+00	7.66E-01	6.98E-01	1.39E+00	5.95E-01	1.89E+01
2541	5.71E+00	1.22E+01	3.06E+00	7.82E-01	7.41E-01	1.42E+00	6.07E-01	1.86E+01
2542	5.52E+00	1.20E+01	3.13E+00	7.98E-01	7.78E-01	1.45E+00	6.20E-01	1.82E+01
2543	6.54E+00	1.34E+01	3.18E+00	8.14E-01	8.09E-01	1.49E+00	6.32E-01	2.05E+01
2544	7.35E+00	1.83E+01	1.84E+01	1.08E+00	2.43E+00	3.01E+00	1.49E+00	4.32E+01
2545	7.53E+00	1.87E+01	1.36E+01	1.08E+00	1.41E+00	3.15E+00	1.53E+00	3.79E+01
2546	7.57E+00	1.79E+01	8.63E+00	1.08E+00	1.04E+00	3.30E+00	1.56E+00	3.20E+01
2547	5.83E+00	1.24E+01	2.45E+00	6.72E-01	5.17E-01	1.21E+00	5.24E-01	1.87E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2548	5.67E+00	1.22E+01	1.63E+01	6.87E-01	2.88E+00	1.86E+01	5.36E-01	5.06E+01	5.67E+00	1.22E+01	2.59E+00	6.87E-01	5.69E-01	1.52E+01	5.36E-01	3.13E+01	5.68E+00	1.22E+01	1.63E+01	6.87E-01	2.88E+00	1.24E+00	5.36E-01	3.32E+01	5.68E+00	1.22E+01	2.59E+00	6.87E-01	5.69E-01	1.24E+00	5.36E-01	1.84E+01
2549	5.52E+00	1.20E+01	1.59E+01	7.02E-01	2.74E+00	1.82E+01	5.48E-01	4.96E+01	5.52E+00	1.20E+01	2.72E+00	7.02E-01	6.19E-01	1.41E+01	5.48E-01	3.02E+01	5.53E+00	1.20E+01	1.59E+01	7.02E-01	2.74E+00	1.27E+00	5.48E-01	3.26E+01	5.53E+00	1.20E+01	2.72E+00	7.02E-01	6.19E-01	1.27E+00	5.48E-01	1.81E+01
2550	6.91E+00	1.38E+01	1.56E+01	7.18E-01	2.62E+00	1.80E+01	5.60E-01	5.08E+01	6.91E+00	1.38E+01	2.83E+00	7.18E-01	6.66E-01	1.32E+01	5.60E-01	3.13E+01	6.92E+00	1.38E+01	1.56E+01	7.18E-01	2.62E+00	1.30E+00	5.60E-01	3.41E+01	6.92E+00	1.38E+01	2.83E+00	7.18E-01	6.66E-01	1.30E+00	5.60E-01	2.13E+01
2551	6.48E+00	1.33E+01	1.54E+01	7.33E-01	2.57E+00	1.78E+01	5.72E-01	4.98E+01	6.48E+00	1.33E+01	2.92E+00	7.33E-01	7.08E-01	1.24E+01	5.72E-01	3.00E+01	6.49E+00	1.33E+01	1.54E+01	7.33E-01	2.57E+00	1.33E+00	5.72E-01	3.33E+01	6.49E+00	1.33E+01	2.92E+00	7.33E-01	7.08E-01	1.33E+00	5.72E-01	2.03E+01
2552	7.25E+00	1.80E+01	4.52E+01	1.06E+00	5.93E+00	8.65E+01	1.37E+00	1.57E+02	7.25E+00	1.80E+01	1.68E+01	1.06E+00	2.12E+00	4.56E+01	1.37E+00	8.35E+01	7.27E+00	1.80E+01	4.52E+01	1.06E+00	5.93E+00	2.62E+00	1.37E+00	7.28E+01	7.27E+00	1.80E+01	1.68E+01	1.06E+00	2.12E+00	2.62E+00	1.37E+00	4.06E+01
2553	7.38E+00	1.75E+01	4.71E+01	1.06E+00	6.16E+00	9.04E+01	1.41E+00	1.62E+02	7.38E+00	1.75E+01	1.21E+01	1.06E+00	1.19E+00	4.48E+01	1.41E+00	7.66E+01	7.41E+00	1.75E+01	4.71E+01	1.06E+00	6.16E+00	2.77E+00	1.41E+00	7.46E+01	7.41E+00	1.75E+01	1.21E+01	1.06E+00	1.19E+00	2.77E+00	1.41E+00	3.46E+01
2554	7.39E+00	1.78E+01	4.92E+01	1.06E+00	6.41E+00	9.46E+01	1.46E+00	1.69E+02	7.39E+00	1.78E+01	7.48E+00	1.06E+00	1.00E+00	4.41E+01	1.46E+00	7.14E+01	7.42E+00	1.78E+01	4.92E+01	1.06E+00	6.41E+00	2.92E+00	1.46E+00	7.73E+01	7.42E+00	1.78E+01	7.48E+00	1.06E+00	1.00E+00	2.92E+00	1.46E+00	3.02E+01
2555	8.14E+00	1.45E+01	3.59E+01	5.87E-01	7.57E+00	3.14E+01	3.28E-01	9.00E+01	8.14E+00	1.45E+01	1.53E+01	5.87E-01	1.08E+00	2.67E+01	3.28E-01	5.81E+01	8.15E+00	1.45E+01	3.59E+01	5.87E-01	7.57E+00	9.95E-01	3.28E-01	5.96E+01	8.15E+00	1.45E+01	1.53E+01	5.87E-01	1.08E+00	9.95E-01	3.28E-01	3.25E+01
2556	8.25E+00	1.50E+01	3.31E+01	5.81E-01	6.90E+00	2.98E+01	3.38E-01	8.54E+01	8.25E+00	1.50E+01	1.49E+01	5.81E-01	8.56E-01	2.49E+01	3.38E-01	5.63E+01	8.25E+00	1.50E+01	3.31E+01	5.81E-01	6.90E+00	9.28E-01	3.38E-01	5.66E+01	8.25E+00	1.50E+01	1.49E+01	5.81E-01	8.56E-01	9.28E-01	3.38E-01	3.23E+01
2557	8.33E+00	1.51E+01	3.08E+01	5.74E-01	6.33E+00	2.84E+01	3.48E-01	8.12E+01	8.33E+00	1.51E+01	1.40E+01	5.74E-01	6.64E-01	2.32E+01	3.48E-01	5.35E+01	8.34E+00	1.51E+01	3.08E+01	5.74E-01	6.33E+00	8.65E-01	3.48E-01	5.37E+01	8.34E+00	1.51E+01	1.40E+01	5.74E-01	6.64E-01	8.65E-01	3.48E-01	3.12E+01
2558	8.40E+00	1.52E+01	2.90E+01	5.68E-01	5.99E+00	2.71E+01	3.59E-01	7.79E+01	8.40E+00	1.52E+01	1.27E+01	5.68E-01	5.05E-01	2.15E+01	3.59E-01	5.05E+01	8.40E+00	1.52E+01	2.90E+01	5.68E-01	5.99E+00	8.05E-01	3.59E-01	5.16E+01	8.40E+00	1.52E+01	1.27E+01	5.68E-01	5.05E-01	8.05E-01	3.59E-01	2.98E+01
2559	8.42E+00	1.53E+01	2.73E+01	5.63E-01	5.74E+00	2.60E+01	3.69E-01	7.50E+01	8.42E+00	1.53E+01	1.11E+01	5.63E-01	3.98E-01	2.11E+01	3.69E-01	4.85E+01	8.43E+00	1.53E+01	2.73E+01	5.63E-01	5.74E+00	8.25E-01	3.69E-01	4.98E+01	8.43E+00	1.53E+01	1.11E+01	5.63E-01	3.98E-01	8.25E-01	3.69E-01	2.81E+01
2560	6.12E+00	1.23E+01	2.59E+01	5.57E-01	5.50E+00	2.50E+01	3.80E-01	6.92E+01	6.12E+00	1.23E+01	9.38E+00	5.57E-01	3.22E-01	2.12E+01	3.80E-01	4.37E+01	6.13E+00	1.23E+01	2.59E+01	5.57E-01	5.50E+00	8.51E-01	3.80E-01	4.51E+01	6.13E+00	1.23E+01	9.38E+00	5.57E-01	3.22E-01	8.51E-01	3.80E-01	2.34E+01
2561	5.82E+00	1.19E+01	2.51E+01	5.53E-01	5.28E+00	2.40E+01	3.91E-01	6.69E+01	5.82E+00	1.19E+01	7.72E+00	5.53E-01	3.45E-01	2.12E+01	3.91E-01	4.17E+01	5.83E+00	1.19E+01	2.51E+01	5.53E-01	5.28E+00	8.78E-01	3.91E-01	4.37E+01	5.83E+00	1.19E+01	7.72E+00	5.53E-01	3.45E-01	8.78E-01	3.91E-01	2.14E+01
2562	5.62E+00	1.16E+01	2.43E+01	5.49E-01	5.08E+00	2.32E+01	4.02E-01	6.49E+01	5.62E+00	1.16E+01	6.18E+00	5.49E-01	3.70E-01	2.12E+01	4.02E-01	3.99E+01	5.63E+00	1.16E+01	2.43E+01	5.49E-01	5.08E+00	9.05E-01	4.02E-01	4.25E+01	5.63E+00	1.16E+01	6.18E+00	5.49E-01	3.70E-01	9.05E-01	4.02E-01	1.96E+01
2563	6.87E+00	1.33E+01	2.36E+01	5.45E-01	4.90E+00	2.26E+01	4.13E-01	6.49E+01	6.87E+00	1.33E+01	4.83E+00	5.45E-01	3.92E-01	2.10E+01	4.13E-01	4.00E+01	6.88E+00	1.33E+01	2.36E+01	5.45E-01	4.90E+00	9.32E-01	4.13E-01	4.33E+01	6.88E+00	1.33E+01	4.83E+00	5.45E-01	3.92E-01	9.32E-01	4.13E-01	2.05E+01
2564	6.65E+00	1.34E+01	2.29E+01	5.41E-01	4.71E+00	2.19E+01	4.24E-01	6.34E+01	6.65E+00	1.34E+01	3.70E+00	5.41E-01	4.11E-01	2.06E+01	4.24E-01	3.87E+01	6.66E+00	1.34E+01	2.29E+01	5.41E-01	4.71E+00	9.60E-01	4.24E-01	4.25E+01	6.66E+00	1.34E+01	3.70E+00	5.41E-01	4.11E-01	9.60E-01	4.24E-01	2.05E+01
2565	6.40E+00	1.29E+01	2.23E+01	5.53E-01	4.55E+00	2.15E+01	4.35E-01	6.18E+01	6.40E+00	1.29E+01	2.78E+00	5.53E-01	4.28E-01	2.03E+01	4.35E-01	3.70E+01	6.41E+00	1.29E+01	2.23E+01	5.53E-01	4.55E+00	9.88E-01	4.35E-01	4.13E+01	6.41E+00	1.29E+01	2.78E+00	5.53E-01	4.28E-01	9.88E-01	4.35E-01	1.98E+01
2566	6.12E+00	1.26E+01	2.16E+01	5.68E-01	4.40E+00	2.12E+01	4.47E-01	6.05E+01	6.12E+00	1.26E+01	2.28E+00	5.68E-01	4.41E-01	1.98E+01	4.47E-01	3.58E+01	6.13E+00	1.26E+01	2.16E+01	5.68E-01	4.40E+00	1.02E+00	4.47E-01	4.03E+01	6.13E+00	1.26E+01	2.28E+00	5.68E-01	4.41E-01	1.02E+00	4.47E-01	1.92E+01
2567	5.83E+00	1.23E+01	2.11E+01	5.83E-01	4.26E+00	2.09E+01	4.58E-01	5.91E+01	5.83E+00	1.23E+01	1.88E+00	5.83E-01	4.51E-01	1.91E+01	4.58E-01	3.44E+01	5.84E+00	1.23E+01	2.11E+01	5.83E-01	4.26E+00	1.05E+00	4.58E-01	3.93E+01	5.84E+00	1.23E+01	1.88E+00	5.83E-01	4.51E-01	1.05E+00	4.58E-01	1.86E+01
2568	5.61E+00	1.21E+01	2.05E+01	5.97E-01	4.12E+00	2.06E+01	4.70E-01	5.79E+01	5.61E+00	1.21E+01	2.04E+00	5.97E-01	4.57E-01	1.82E+01	4.70E-01	3.35E+01	5.62E+00	1.21E+01	2.05E+01	5.97E-01	4.12E+00	1.07E+00	4.70E-01	3.84E+01	5.62E+00	1.21E+01	2.04E+00	5.97E-01	4.57E-01	1.07E+00	4.70E-01	1.82E+01
2569	5.48E+00	1.20E+01	2.00E+01	6.12E-01	3.99E+00	2.03E+01	4.81E-01	5.68E+01	5.48E+00	1.20E+01	2.20E+00	6.12E-01	4.60E-01	1.73E+01	4.81E-01	3.25E+01	5.49E+00	1.20E+01	2.00E+01	6.12E-01	3.99E+00	1.10E+00	4.81E-01	3.76E+01	5.49E+00	1.20E+01	2.20E+00	6.12E-01	4.60E-01	1.10E+00	4.81E-01	1.79E+01
2570	7.08E+00	1.40E+01	1.94E+01	6.27E-01	3.86E+00	1.99E+01	4.93E-01	5.79E+01	7.08E+00	1.40E+01	2.35E+00	6.27E-01	4.92E-01	1.63E+01	4.93E-01	3.38E+01	7.09E+00	1.40E+01	1.94E+01	6.27E-01	3.86E+00	1.13E+00	4.93E-01	3.91E+01	7.09E+00	1.40E+01	2.35E+00	6.27E-01	4.92E-01	1.13E+00	4.93E-01	2.16E+01
2571	6.75E+00	1.36E+01	1.90E+01	6.42E-01	3.75E+00	1.96E+01	5.05E-01	5.66E+01	6.75E+00	1.36E+01	2.48E+00	6.42E-01	5.43E-01	1.53E+01	5.05E-01	3.26E+01	6.76E+00	1.36E+01	1.90E+01	6.42E-01	3.75E+00	1.16E+00	5.05E-01	3.81E+01	6.76E+00	1.36E+01	2.48E+00	6.42E-01	5.43E-01	1.16E+00	5.05E-01	2.09E+01
2572	6.39E+00	1.32E+01	1.85E+01	6.57E-01	3.63E+00	1.93E+01	5.16E-01	5.52E+01	6.39E+00	1.32E+01	2.60E+00	6.57E-01	5.90E-01	1.43E+01	5.16E-01	3.13E+01	6.40E+00	1.32E+01	1.85E+01	6.57E-01	3.63E+00	1.19E+00	5.16E-01	3.71E+01	6.40E+00	1.32E+01	2.60E+00	6.57E-01	5.90E-01	1.19E+00	5.16E-01	2.01E+01
2573	7.15E+00	1.76E+01	4.74E+01	1.03E+00	6.80E+00	9.68E+01	1.23E+00	1.70E+02	7.15E+00	1.76E+01	1.52E+01	1.03E+00	1.84E+00	4.85E+01	1.23E+00	8.42E+01	7.17E+00	1.76E+01	4.74E+01	1.03E+00	6.80E+00	2.23E+00	1.23E+00	7.51E+01	7.17E+00	1.76E+01	1.52E+01	1.03E+00	1.84E+00	2.23E+00	1.23E+00	3.80E+01
2574	7.24E+00	1.72E+01	4.92E+01	1.03E+00	6.95E+00	1.02E+02	1.28E+00	1.76E+02	7.24E+00	1.72E+01	1.07E+01	1.03E+00	1.03E+00	4.80E+01	1.28E+00	7.80E+01	7.27E+00	1.72E+01	4.92E+01	1.03E+00	6.95E+00	2.38E+00	1.28E+00	7.68E+01	7.27E+00	1.72E+01	1.07E+01	1.03E+00	1.03E+00	2.38E+00	1.28E+00	3.23E+01
2575	7.22E+00	1.75E+01	5.13E+01	1.03E+00	7.13E+00	1.07E+02	1.33E+00	1.84E+02	7.22E+00	1.75E+01	6.48E+00	1.03E+00	9.70E-01	4.78E+01	1.33E+00	7.38E+01	7.25E+00	1.75E+01	5.13E+01	1.03E+00	7.13E+00	2.54E+00	1.33E+00	7.96E+01	7.25E+00	1.75E+01	6.48E+00	1.03E+00	9.70E-01	2.54E+00	1.33E+00	2.86E+01
2576	8.05E+00	1.45E+01	4.36E+01	6.06E-01	9.73E+00	3.76E+01	3.07E-01	1.06E+02	8.05E+00	1.45E+01	1.45E+01	6.06E-01	1.39E+00	2.85E+01	3.07E-01	5.95E+01	8.06E+00	1.45E+01	4.36E+01	6.06E-01	9.73E+00	1.18E+00	3.07E-01	6.96E+01	8.06E+00	1.45E+01	1.45E+01	6.06E-01	1.39E+00	1.18E+00	3.07E-01	3.22E+01
2577	8.13E+00	1.49E+01	4.20E+01	5.98E-01	9.26E+00	3.65E+01	2.97E-01	1.03E+02	8.13E+00	1.49E+01	1.49E+01	5.98E-01	1.16E+00	2.73E+01	2.97E-01	5.90E+01	8.14E+00	1.49E+01	4.20E+01	5.98E-01	9.26E+00	1.11E+00	2.97E-01	6.79E+01	8.14E+00	1.49E+01	1.49E+01	5.98E-01	1.16E+00	1.11E+00	2.97E-01	3.27E+01
2578	8.19E+00	1.50E+01	4.05E+01	5.90E-01	8.83E+00	3.55E+01	3.07E-01	1.00E+02	8.19E+00	1.50E+01	1.48E+01	5.90E-01	9.39E-01	2.62E+01	3.07E-01	5.75E+01	8.19E+00	1.50E+01	4.05E+01	5.90E-01	8.83E+00	1.04E+00	3.07E-01	6.60E+01	8.19E+00	1.50E+01	1.48E+01	5.90E-01	9.39E-01	1.04E+00	3.07E-01	3.24E+01
2579	8.19E+00	1.50E+01	3.90E+01	5.83E-01	8.41E+00	3.44E+01	3.16E-01	9.74E+01	8.19E+00	1.50E+01	1.41E+01	5.83E-01	7.40E-01	2.50E+01	3.16E-01	5.54E+01	8.20E+00	1.50E+01	3.90E+01	5.83E-01	8.41E+00	9.69E-01	3.16E-01	6.39E+01	8.20E+00	1.50E+01	1.41E+01	5.83E-01	7.40E-01	9.69E-01	3.16E-01	3.14E+01
2580	8.14E+00	1.49E+01	3.77E+01	5.76E-01	8.04E+00	3.35E+01	3.26E-01	9.47E+01	8.14E+00	1.49E+01	1.30E+01	5.76E-01	5.71E-01	2.38E+01	3.26E-01	5.28E+01	8.15E+00	1.49E+01	3.77E+01	5.76E-01	8.04E+00	9.05E-01	3.26E-01	6.21E+01	8.15E+00	1.49E+01	1.30E+01	5.76E-01	5.71E-01	9.05E-01	3.26E-01	2.99E+01
2581	8.03E+00	1.48E+01	3.64E+01	5.70E-01	7.70E+00	3.26E+01	3.36E-01	9.21E+01	8.03E+00	1.48E+01	1.15E+01	5.70E-01	4.34E-01	2.36E+01	3.36E-01	5.09E+01	8.04E+00	1.48E+01	3.64E+01	5.70E-01	7.70E+00	8.44E-01	3.36E-01	6.03E+01	8.04E+00	1.48E+01	1.15E+01	5.70E-01	4.34E-01	8.44E-01	3.36E-01	2.81E+01
2582	5.69E+00	1.17E+01	3.52E+01	5.64E-01	7.36E+00	3.17E+01	3.46E-01	8.65E+01	5.69E+00	1.17E+01	9.94E+00	5.64E-01	3.48E-01	2.40E+01	3.46E-01	4.65E+01	5.69E+00	1.17E+01	3.52E+01	5.64E-01	7.36E+00	7.86E-01	3.46E-01	5.55E+01	5.69E+00	1.17E+01	9.94E+00	5.64E-01	3.48E-01	7.86E-01	3.46E-01	2.33E+01
2583	6.87E+00	1.32E+01	3.40E+01	5.59E-01	7.07E+00	3.09E+01	3.56E-01	8.58E+01	6.87E+00	1.32E+01	8.31E+00	5.59E-01	3.07E-01	2.43E+01	3.56E-01	4.67E+01	6.88E+00	1.32E+01	3.40E+01	5.59E-01	7.07E+00	7.96E-01	3.56E-01	5.56E+01	6.88E+00	1.32E+01	8.31E+00	5.59E-01	3.07E-01	7.96E-01	3.56E-01	2.32E+01
2584	6.62E+00	1.28E+01	3.30E+01	5.54E-01	6.79E+00	3.02E+01	3.66E-01	8.33E+01	6.62E+00	1.28E+01	6.77E+00	5.54E-01	3.31E-01	2.45E+01	3.66E-01	4.50E+01	6.63E+00	1.28E+01	3.30E+01	5.54E-01	6.79E+00	8.21E-01	3.66E-01	5.40E+01	6.63E+00	1.28E+01	6.77E+00	5.54E-01	3.31E-01	8.21E-01	3.66E-01	2.13E+01
2585	6.44E+00	1.30E+01	3.20E+01	5.50E-01	6.53E+00	2.94E+01	3.77E-01	8.15E+01	6.44E+00	1.30E+01	5.38E+00	5.50E-01	3.54E-01	2.46E+01	3.77E-01	4.39E+01	6.45E+00	1.30E+01	3.20E+01	5.50E-01	6.53E+00	8.46E-01	3.77E-01	5.29E+01	6.45E+00	1.30E+01	5.38E+00	5.50E-01	3.54E-01	8.46E-01	3.77E-01	2.02E+01
2586	6.23E+00	1.27E+01	3.10E+01	5.45E-01	6.30E+00	2.87E+01	3.87E-01	7.93E+01	6.23E+00	1.27E+01	4.18E+00	5.45E-01	3.74E-01	2.44E+01	3.87E-01	4.22E+01	6.24E+00	1.27E+01	3.10E+01	5.45E-01	6.30E+00	8.72E-01	3.87E-01	5.15E+01	6.24E+00	1.27E+01	4.18E+00	5.45E-01	3.74E-01	8.72E-01	3.87E-01	1.94E+01
2587	5.99E+00	1.25E+01	3.00E+01	5.41E-01	6.05E+00	2.80E+01	3.98E-01	7.71E+01	5.99E+00	1.25E+01	3.18E+00	5.41E-01	3.92E-01	2.39E+01	3.98E-01	4.05E+01	6.00E+00	1.25E+01	3.00E+01	5.41E-01	6.05E+00	8.98E-01	3.98E-01	5.00E+01	6.00E+00	1.25E+01	3.18E+00	5.41E-01	3.92E-01	8.98E-01	3.98E-01	1.89E+01
2588	5.73E+00	1.22E+01	2.92E+01	5.38E-01	5.84E+00	2.74E+01	4.09E-01	7.51E+01	5.73E+00	1.22E+01	2.45E+00	5.38E-01	4.08E-01	2.33E+01	4.09E-01	3.89E+01	5.74E+00	1.22E+01	2.92E+01	5.38E-01	5.84E+00	9.25E-01	4.09E-01	4.87E+01	5.74E+00	1.22E+01	2.45E+00	5.38E-01	4.08E-01	9.25E-01	4.09E-01	1.84E+01
2589	5.46E+00	1.19E+01	2.84E+01	5.34E-01	5.64E+00	2.67E+01	4.19E-01	7.32E+01	5.46E+00	1.19E+01	2.01E+00	5.34E-01	4.20E-01	2.25E+01	4.19E-01	3.74E+01	5.47E+00	1.19E+01	2.84E+01	5.34E-01	5.64E+00	9.52E-01	4.19E-01	4.74E+01	5.47E+00	1.19E+01	2.01E+00	5.34E-01	4.20E-01	9.52E-01	4.19E-01	1.78E+01
2590	6.96E+00	1.39E+01	2.75E+01	5.43E-01	5.44E+00	2.61E+01	4.30E-01	7.35E+01	6.96E+00	1.39E+01	1.82E+00	5.43E-01	4.30E-01	2.15E+01	4.30E-01	3.82E+01	6.97E+00	1.39E+01	2.75E+01	5.43E-01	5.44E+00	9.79E-01	4.30E-01	4.84E+01	6.97E+00	1.39E+01	1.82E+00	5.43E-01	4.30E-01	9.79E-01	4.30E-01	2.13E+01
2591	6.78E+00	1.37E+01	2.68E+01	5.57E-01	5.26E+00	2.55E+01	4.41E-01	7.18E+01	6.78E+00	1.37E+01	1.97E+00	5.57E-01	4.36E-01	2.05E+01	4.41E-01	3.71E+01	6.79E+00	1.37E+01	2.68E+01	5.57E-01	5.26E+00	1.01E+00	4.41E-01	4.73E+01	6.79E+00	1.37E+01	1.97E+00	5.57E-01	4.36E-01	1.01E+00	4.41E-01	2.09E+01
2592	6.54E+00	1.34E+01	2.60E+01	5.71E-01	5.08E+00	2.49E+01	4.52E-01	6.99E+01	6.54E+00	1.34E+01	2.12E+00	5.71E-01	4.38E-01	1.94E+01	4.52E-01	3.58E+01	6.55E+00	1.34E+01	2.60E+01	5.71E-01	5.08E+00	1.03E+00	4.52E-01	4.61E+01	6.55E+00	1.34E+01	2.12E+00	5.71E-01	4.38E-01	1.03E+00	4.52E-01	2.04E+01
2593	6.26E+00	1.30E+01	2.53E+01	5.85E-01	4.91E+00	2.43E+01	4.63E-01	6.81E+01	6.26E+00	1.30E+01	2.25E+00	5.85E-01	4.69E-01	1.82E+01	4.63E-01	3.45E+01	6.27E+00	1.30E+01	2.53E+01	5.85E-01	4.91E+00	1.06E+00	4.63E-01	4.48E+01	6.27E+00	1.30E+01	2.25E+00	5.85E-01	4.69E-01	1.06E+00	4.63E-01	1.97E+01
2594	7.04E+00	1.72E+01	5.11E+01	1.01E+00	6.98E+00	9.56E+01	1.09E+00	1.72E+02	7.04E+00	1.72E+01	1.38E+01	1.01E+00	1.60E+00	4.78E+01	1.09E+00	8.14E+01	7.06E+00	1.72E+01	5.11E+01	1.01E+00	6.98E+00	1.87E+00	1.09E+00	7.82E+01	7.06E+00	1.72E+01	1.38E+01	1.01E+00	1.60E+00	1.87E+00	1.09E+00	3.55E+01
2595	7.11E+00	1.69E+01	5.22E+01	1.01E+00	7.12E+00	1.01E+02	1.15E+00	1.78E+02	7.11E+00	1.69E+01	9.44E+00	1.01E+00	9.39E-01	4.74E+01	1.15E+00	7.57E+01	7.12E+00	1.69E+01	5.22E+01	1.01E+00	7.12E+00	2.02E+00	1.15E+00	7.93E+01	7.12E+00	1.69E+01	9.44E+00	1.01E+00	9.39E-01	2.02E+00	1.15E+00	3.03E+01
2596	9.62E+00	1.67E+01	5.23E+01	6.27E-01	9.99E+00	4.88E+01	3.69E-01	1.28E+02	9.62E+00	1.67E+01	1.28E+01	6.27E-01	1.68E+00	3.49E+01	3.69E-01	6.67E+01	9.63E+00	1.67E+01	5.23E+01	6.27E-01	9.99E+00	1.39E+00	3.69E-01	8.10E+01	9.63E+00	1.67E+01	1.28E+01	6.27E-01	1.68E+00	1.39E+00	3.69E-01	3.32E+01
2597	9.55E+00	1.69E+01	5.06E+01	6.18E-01	9.68E+00	4.73E+01	3.45E-01	1.25E+02	9.55E+00	1.69E+01	1.39E+01	6.18E-01	1.47E+00	3.36E+01	3.45E-01	6.65E+01	9.56E+00	1.69E+01	5.06E+01	6.18E-01	9.68E+00	1.31E+00	3.45E-01	7.91E+01	9.56E+00	1.69E+01	1.39E+01	6.18E-01	1.47E+00	1.31E+00	3.45E-01	3.42E+01
2598	9.41E+00	1.67E+01	4.91E+01	6.09E-01	9.39E+00	4.60E+01	3.21E-01	1.22E+02	9.41E+00	1.67E+01	1.45E+01	6.09E-01	1.24E+00	3.24E+01	3.21E-01	6.54E+01	9.42E+00	1.67E+01	4.91E+01	6.09E-01	9.39E+00	1.23E+00	3.21E-01	7.70E+01	9.42E+00	1.67E+01	1.45E+01	6.09E-01	1.24E+00	1.23E+00	3.21E-01	3.43E+01
2599	9.18E+00	1.63E+01	4.76E+01	6.00E-01	9.10E+00	4.47E+01	3.00E-01	1.18E+02	9.18E+00	1.63E+01	1.46E+01	6.00E-01	1.02E+00	3.11E+01	3.00E-01	6.37E+01	9.19E+00	1.63E+01	4.76E+01	6.00E-01	9.10E+00	1.15E+00	3.00E-01	7.48E+01	9.19E+00	1.63E+01	1.46E+01	6.00E-01	1.02E+00	1.15E+00	3.00E-01	3.37E+01
2600	8.88E+00	1.59E+01	4.61E+01	5.92E-01	8.80E+00	4.34E+01	2.87E-01	1.15E+02	8.88E+00	1.59E+01	1.41E+01	5.92E-01	8.17E-01	2.98E+01	2.87E-01	6.13E+01	8.89E+00	1.59E+01	4.61E+01	5.92E-01	8.80E+00	1.08E+00	2.87E-01	7.24E+01	8.89E+00	1.59E+01	1.41E+01	5.92E-01	8.17E-01	1.08E+00	2.87E-01	3.25E+01
2601	8.52E+00	1.54E+01	4.47E+01	5.85E-01	8.52E+00	4.23E+01	2.96E-01	1.11E+02	8.52E+00	1.54E+01	1.32E+01	5.85E-01	6.41E-01	2.86E+01	2.96E-01	5.84E+01	8.53E+00	1.54E+01	4.47E+01	5.85E-01	8.52E+00	1.01E+00	2.96E-01	7.02E+01	8.53E+00	1.54E+01	1.32E+01	5.85E-01	6.41E-01	1.01E+00	2.96E-01	3.08E+01
2602	8.10E+00	1.48E+01	4.34E+01	5.78E-01	8.25E+00	4.12E+01	3.05E-01	1.08E+02	8.10E+00	1.48E+01	1.19E+01	5.78E-01	4.92E-01	2.80E+01	3.05E-01	5.58E+01	8.11E+00	1.48E+01	4.34E+01	5.78E-01	8.25E+00	9.45E-01	3.05E-01	6.80E+01	8.11E+00	1.48E+01	1.19E+01	5.78E-01	4.92E-01	9.45E-01	3.05E-01	2.87E+01
2603	7.65E+00	1.42E+01	4.21E+01	5.72E-01	8.00E+00	4.02E+01	3.15E-01	1.05E+02	7.65E+00	1.42E+01	1.04E+01	5.72E-01	3.74E-01	2.83E+01	3.15E-01	5.38E+01	7.65E+00	1.42E+01	4.21E+01	5.72E-01	8.00E+00	8.82E-01	3.15E-01	6.57E+01	7.65E+00	1.42E+01	1.04E+01	5.72E-01	3.74E-01	8.82E-01	3.15E-01	2.64E+01
2604	6.42E+00	1.25E+01	4.09E+01	5.66E-01	7.75E+00	3.91E+01	3.24E-01	1.01E+02	6.42E+00	1.25E+01	8.88E+00	5.66E-01	3.06E-01	2.85E+01	3.24E-01	5.08E+01	6.43E+00	1.25E+01	4.09E+01	5.66E-01	7.75E+00	8.23E-01	3.24E-01	6.25E+01	6.43E+00	1.25E+01	8.88E+00	5.66E-01	3.06E-01	8.23E-01	3.24E-01	2.31E+01
2605	6.22E+00	1.27E+01	3.97E+01	5.61E-01	7.50E+00	3.82E+01	3.34E-01	9.87E+01	6.22E+00	1.27E+01	7.35E+00	5.61E-01	2.95E-01	2.87E+01	3.34E-01	4.96E+01	6.23E+00	1.27E+01	3.97E+01	5.61E-01	7.50E+00	7.67E-01	3.34E-01	6.13E+01	6.23E+00	1.27E+01	7.35E+00	5.61E-01	2.95E-01	7.67E-01	3.34E-01	2.17E+01
2606	6.05E+00	1.26E+01	3.86E+01	5.55E-01	7.26E+00	3.72E+01	3.43E-01	9.61E+01	6.05E+00	1.26E+01	5.92E+00	5.55E-01	3.18E-01	2.86E+01	3.43E-01	4.79E+01	6.06E+00	1.26E+01	3.86E+01	5.55E-01	7.26E+00	7.68E-01	3.43E-01	5.97E+01	6.06E+00	1.26E+01	5.92E+00	5.55E-01	3.18E-01	7.68E-01	3.43E-01	2.01E+01
2607	5.85E+00	1.23E+01	3.75E+01	5.51E-01	7.04E+00	3.63E+01	3.53E-01	9.37E+01	5.85E+00	1.23E+01	4.67E+00	5.51E-01	3.39E-01	2.84E+01	3.53E-01	4.63E+01	5.85E+00	1.23E+01	3.75E+01	5.51E-01	7.04E+00	7.92E-01	3.53E-01	5.82E+01	5.85E+00	1.23E+01	4.67E+00	5.51E-01	3.39E-01	7.92E-01	3.53E-01	1.87E+01
2608	6.91E+00	1.38E+01	3.64E+01	5.46E-01	6.81E+00	3.53E+01	3.63E-01	9.28E+01	6.91E+00	1.38E+01	3.60E+00	5.46E-01	3.58E-01	2.79E+01	3.63E-01	4.62E+01	6.92E+00	1.38E+01	3.64E+01	5.46E-01	6.81E+00	8.16E-01	3.63E-01	5.83E+01	6.92E+00	1.38E+01	3.60E+00	5.46E-01	3.58E-01	8.16E-01	3.63E-01	2.11E+01
2609	6.76E+00	1.36E+01	3.54E+01	5.42E-01	6.60E+00	3.45E+01	3.73E-01	9.07E+01	6.76E+00	1.36E+01	2.74E+00	5.42E-01	3.75E-01	2.73E+01	3.73E-01	4.46E+01	6.77E+00	1.36E+01	3.54E+01	5.42E-01	6.60E+00	8.41E-01	3.73E-01	5.70E+01	6.77E+00	1.36E+01	2.74E+00	5.42E-01	3.75E-01	8.41E-01	3.73E-01	2.08E+01
2610	6.56E+00	1.34E+01	3.44E+01	5.38E-01	6.40E+00	3.36E+01	3.83E-01	8.84E+01	6.56E+00	1.34E+01	2.16E+00	5.38E-01	3.89E-01	2.64E+01	3.83E-01	4.29E+01	6.57E+00	1.34E+01	3.44E+01	5.38E-01	6.40E+00	8.66E-01	3.83E-01	5.56E+01	6.57E+00	1.34E+01	2.16E+00	5.38E-01	3.89E-01	8.66E-01	3.83E-01	2.04E+01
2611	6.44E+00	1.33E+01	3.35E+01	5.34E-01	6.21E+00	3.28E+01	3.94E-01	8.63E+01	6.44E+00	1.33E+01	1.77E+00	5.34E-01	4.01E-01	2.54E+01	3.94E-01	4.14E+01	6.45E+00	1.33E+01	3.35E+01	5.34E-01	6.21E+00	8.91E-01	3.94E-01	5.44E+01	6.45E+00	1.33E+01	1.77E+00	5.34E-01	4.01E-01	8.91E-01	3.94E-01	2.01E+01
2612	6.29E+00	1.30E+01	3.25E+01	5.30E-01	6.01E+00	3.20E+01	4.04E-01	8.41E+01	6.29E+00	1.30E+01	1.76E+00	5.30E-01	4.09E-01	2.43E+01	4.04E-01	4.00E+01	6.30E+00	1.30E+01	3.25E+01	5.30E-01	6.01E+00	9.17E-01	4.04E-01	5.30E+01	6.30E+00	1.30E+01	1.76E+00	5.30E-01	4.09E-01	9.17E-01	4.04E-01	1.97E+01
2613	6.09E+00	1.28E+01	3.17E+01	5.27E-01	5.84E+00	3.13E+01	4.14E-01	8.21E+01	6.09E+00	1.28E+01	1.90E+00	5.27E-01	4.15E-01	2.31E+01	4.14E-01	3.88E+01	6.10E+00	1.28E+01	3.17E+01	5.27E-01	5.84E+00	9.43E-01	4.14E-01	5.18E+01	6.10E+00	1.28E+01	1.90E+00	5.27E-01	4.15E-01	9.43E-01	4.14E-01	1.93E+01
2614	6.96E+00	1.69E+01	4.96E+01	9.89E-01	6.59E+00	9.33E+01	9.49E-01	1.67E+02	6.96E+00	1.69E+01	1.24E+01	9.89E-01	1.38E+00	4.64E+01	9.49E-01	7.81E+01	6.97E+00	1.69E+01	4.96E+01	9.89E-01	6.59E+00	1.54E+00	9.49E-01	7.56E+01	6.97E+00	1.69E+01	1.24E+01	9.89E-01	1.38E+00	1.54E+00	9.49E-01	3.32E+01
2615	6.98E+00	1.66E+01	5.04E+01	9.88E-01	6.69E+00	9.79E+01	1.01E+00	1.73E+02	6.98E+00	1.66E+01	8.32E+00	9.88E-01	8.61E-01	4.52E+01	1.01E+00	7.20E+01	7.00E+00	1.66E+01	5.04E+01	9.88E-01	6.69E+00	1.68E+00	1.01E+00	7.64E+01	7.00E+00	1.66E+01	8.32E+00	9.88E-01	8.61E-01	1.68E+00	1.01E+00	2.85E+01
2616	9.20E+00	1.63E+01	5.34E+01	6.51E-01	7.39E+00	5.68E+01	4.38E-01	1.35E+02	9.20E+00	1.63E+01	1.06E+01	6.51E-01	1.89E+00	3.92E+01	4.38E-01	6.86E+01	9.21E+00	1.63E+01	5.34E+01	6.51E-01	7.39E+00	1.61E+00	4.38E-01	7.93E+01	9.21E+00	1.63E+01	1.06E+01	6.51E-01	1.89E+00	1.61E+00	4.38E-01	3.10E+01
2617	9.08E+00	1.64E+01	5.23E+01	6.41E-01	7.48E+00	5.54E+01	4.11E-01	1.32E+02	9.08E+00	1.64E+01	1.21E+01	6.41E-01	1.73E+00	3.81E+01	4.11E-01	6.90E+01	9.10E+00	1.64E+01	5.23E+01	6.41E-01	7.48E+00	1.52E+00	4.11E-01	7.84E+01	9.10E+00	1.64E+01	1.21E+01	6.41E-01	1.73E+00	1.52E+00	4.11E-01	3.24E+01
2618	8.89E+00	1.61E+01	5.11E+01	6.30E-01	7.50E+00	5.39E+01	3.84E-01	1.29E+02	8.89E+00	1.61E+01	1.33E+01	6.30E-01	1.53E+00	3.69E+01	3.84E-01	6.84E+01	8.90E+00	1.61E+01	5.11E+01	6.30E-01	7.50E+00	1.44E+00	3.84E-01	7.68E+01	8.90E+00	1.61E+01	1.33E+01	6.30E-01	1.53E+00	1.44E+00	3.84E-01	3.30E+01
2619	8.64E+00	1.57E+01	5.00E+01	6.21E-01	7.51E+00	5.26E+01	3.60E-01	1.26E+02	8.64E+00	1.57E+01	1.41E+01	6.21E-01	1.32E+00	3.57E+01	3.60E-01	6.74E+01	8.65E+00	1.57E+01	5.00E+01	6.21E-01	7.51E+00	1.35E+00	3.60E-01	7.52E+01	8.65E+00	1.57E+01	1.41E+01	6.21E-01	1.32E+00	1.35E+00	3.60E-01	3.31E+01
2620	8.32E+00	1.52E+01	4.90E+01	6.12E-01	7.50E+00	5.13E+01	3.36E-01	1.24E+02	8.32E+00	1.52E+01	1.43E+01	6.12E-01	1.10E+00	3.45E+01	3.36E-01	6.57E+01	8.33E+00	1.52E+01	4.90E+01	6.12E-01	7.50E+00	1.27E+00	3.36E-01	7.36E+01	8.33E+00	1.52E+01	1.43E+01	6.12E-01	1.10E+00	1.27E+00	3.36E-01	3.25E+01
2621	7.95E+00	1.46E+01	4.78E+01	6.03E-01	7.44E+00	5.00E+01	3.14E-01	1.21E+02	7.95E+00	1.46E+01	1.41E+01	6.03E-01	8.95E-01	3.32E+01	3.14E-01	6.34E+01	7.96E+00	1.46E+01	4.78E+01	6.03E-01	7.44E+00	1.20E+00	3.14E-01	7.17E+01	7.96E+00	1.46E+01	1.41E+01	6.03E-01	8.95E-01	1.20E+00	3.14E-01	3.14E+01
2622	7.54E+00	1.40E+01	4.67E+01	5.95E-01	7.37E+00	4.88E+01	2.93E-01	1.17E+02	7.54E+00	1.40E+01	1.33E+01	5.95E-01	7.11E-01	3.20E+01	2.93E-01	6.06E+01	7.55E+00	1.40E+01	4.67E+01	5.95E-01	7.37E+00	1.12E+00	2.93E-01	6.98E+01	7.55E+00	1.40E+01	1.33E+01	5.95E-01	7.11E-01	1.12E+00	2.93E-01	2.98E+01
2623	7.10E+00	1.34E+01	4.57E+01	5.88E-01	7.29E+00	4.76E+01	2.78E-01	1.15E+02	7.10E+00	1.34E+01	1.22E+01	5.88E-01	5.54E-01	3.11E+01	2.78E-01	5.79E+01	7.11E+00	1.34E+01	4.57E+01	5.88E-01	7.29E+00	1.05E+00	2.78E-01	6.80E+01	7.11E+00	1.34E+01	1.22E+01	5.88E-01	5.54E-01	1.05E+00	2.78E-01	2.78E+01
2624	6.99E+00	1.32E+01	4.47E+01	5.81E-01	7.20E+00	4.65E+01	2.86E-01	1.12E+02	6.99E+00	1.32E+01	1.09E+01	5.81E-01	4.25E-01	3.14E+01	2.86E-01	5.64E+01	7.00E+00	1.32E+01	4.47E+01	5.81E-01	7.20E+00	9.85E-01	2.86E-01	6.66E+01	7.00E+00	1.32E+01	1.09E+01	5.81E-01	4.25E-01	9.85E-01	2.86E-01	2.60E+01
2625	6.90E+00	1.29E+01	4.37E+01	5.74E-01	7.09E+00	4.54E+01	2.95E-01	1.10E+02	6.90E+00	1.29E+01	9.40E+00	5.74E-01	3.30E-01	3.16E+01	2.95E-01	5.48E+01	6.91E+00	1.29E+01	4.37E+01	5.74E-01	7.09E+00	9.21E-01	2.95E-01	6.52E+01	6.91E+00	1.29E+01	9.40E+00	5.74E-01	3.30E-01	9.21E-01	2.95E-01	2.42E+01
2626	6.77E+00	1.36E+01	4.27E+01	5.68E-01	6.98E+00	4.44E+01	3.04E-01	1.08E+02	6.77E+00	1.36E+01	7.90E+00	5.68E-01	2.70E-01	3.17E+01	3.04E-01	5.40E+01	6.77E+00	1.36E+01	4.27E+01	5.68E-01	6.98E+00	8.61E-01	3.04E-01	6.46E+01	6.77E+00	1.36E+01	7.90E+00	5.68E-01	2.70E-01	8.61E-01	3.04E-01	2.32E+01
2627	6.57E+00	1.33E+01	4.16E+01	5.62E-01	6.85E+00	4.33E+01	3.13E-01	1.06E+02	6.57E+00	1.33E+01	6.46E+00	5.62E-01	2.84E-01	3.16E+01	3.13E-01	5.22E+01	6.57E+00	1.33E+01	4.16E+01	5.62E-01	6.85E+00	8.03E-01	3.13E-01	6.31E+01	6.57E+00	1.33E+01	6.46E+00	5.62E-01	2.84E-01	8.03E-01	3.13E-01	2.15E+01
2628	6.51E+00	1.33E+01	4.06E+01	5.57E-01	6.73E+00	4.23E+01	3.22E-01	1.03E+02	6.51E+00	1.33E+01	5.17E+00	5.57E-01	3.05E-01	3.14E+01	3.22E-01	5.07E+01	6.51E+00	1.33E+01	4.06E+01	5.57E-01	6.73E+00	7.49E-01	3.22E-01	6.20E+01	6.51E+00	1.33E+01	5.17E+00	5.57E-01	3.05E-01	7.49E-01	3.22E-01	2.01E+01
2629	6.40E+00	1.32E+01	3.96E+01	5.51E-01	6.59E+00	4.12E+01	3.31E-01	1.01E+02	6.40E+00	1.32E+01	4.05E+00	5.51E-01	3.25E-01	3.10E+01	3.31E-01	4.91E+01	6.41E+00	1.32E+01	3.96E+01	5.51E-01	6.59E+00	7.42E-01	3.31E-01	6.07E+01	6.41E+00	1.32E+01	4.05E+00	5.51E-01	3.25E-01	7.42E-01	3.31E-01	1.99E+01
2630	6.26E+00	1.31E+01	3.87E+01	5.47E-01	6.46E+00	4.03E+01	3.41E-01	9.91E+01	6.26E+00	1.31E+01	3.12E+00	5.47E-01	3.43E-01	3.04E+01	3.41E-01	4.74E+01	6.27E+00	1.31E+01	3.87E+01	5.47E-01	6.46E+00	7.65E-01	3.41E-01	5.95E+01	6.27E+00	1.31E+01	3.12E+00	5.47E-01	3.43E-01	7.65E-01	3.41E-01	1.97E+01
2631	6.08E+00	1.29E+01	3.77E+01	5.42E-01	6.32E+00	3.93E+01	3.50E-01	9.68E+01	6.08E+00	1.29E+01	2.37E+00	5.42E-01	3.58E-01	2.95E+01	3.50E-01	4.56E+01	6.09E+00	1.29E+01	3.77E+01	5.42E-01	6.32E+00	7.87E-01	3.50E-01	5.82E+01	6.09E+00	1.29E+01	2.37E+00	5.42E-01	3.58E-01	7.87E-01	3.50E-01	1.93E+01
2632	6.01E+00	1.27E+01	3.69E+01	5.38E-01	6.19E+00	3.85E+01	3.60E-01	9.48E+01	6.01E+00	1.27E+01	1.92E+00	5.38E-01	3.72E-01	2.86E+01	3.60E-01	4.41E+01	6.01E+00	1.27E+01	3.69E+01	5.38E-01	6.19E+00	8.11E-01	3.60E-01	5.71E+01	6.01E+00	1.27E+01	1.92E+00	5.38E-01	3.72E-01	8.11E-01	3.60E-01	1.91E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2633	5.88E+00	1.25E+01	3.60E+01	5.34E-01	6.05E+00	3.76E+01	3.69E-01	9.26E+01	5.88E+00	1.25E+01	1.57E+00	5.34E-01	3.83E-01	2.75E+01	3.69E-01	4.25E+01	5.89E+00	1.25E+01	3.60E+01	5.34E-01	6.05E+00	8.35E-01	3.69E-01	5.59E+01	5.89E+00	1.25E+01	1.57E+00	5.34E-01	3.83E-01	8.35E-01	3.69E-01	1.88E+01
2634	6.85E+00	1.64E+01	4.57E+01	9.68E-01	5.81E+00	9.94E+01	8.11E-01	1.68E+02	6.85E+00	1.64E+01	1.11E+01	9.68E-01	1.19E+00	4.36E+01	8.11E-01	7.34E+01	6.86E+00	1.64E+01	4.57E+01	9.68E-01	5.81E+00	1.44E+00	8.11E-01	7.03E+01	6.86E+00	1.64E+01	1.11E+01	9.68E-01	1.19E+00	1.44E+00	8.11E-01	3.12E+01
2635	6.84E+00	1.69E+01	4.70E+01	9.68E-01	6.34E+00	1.06E+02	8.66E-01	1.77E+02	6.84E+00	1.69E+01	7.32E+00	9.68E-01	7.91E-01	4.38E+01	8.66E-01	6.98E+01	6.86E+00	1.69E+01	4.70E+01	9.68E-01	6.34E+00	1.45E+00	8.66E-01	7.27E+01	6.86E+00	1.69E+01	7.32E+00	9.68E-01	7.91E-01	1.45E+00	8.66E-01	2.74E+01
2636	8.78E+00	1.52E+01	4.62E+01	6.76E-01	5.48E+00	5.91E+01	5.14E-01	1.27E+02	8.78E+00	1.52E+01	8.20E+00	6.76E-01	1.98E+00	3.99E+01	5.14E-01	6.59E+01	8.80E+00	1.52E+01	4.62E+01	6.76E-01	5.48E+00	1.84E+00	5.14E-01	6.94E+01	8.80E+00	1.52E+01	8.20E+00	6.76E-01	1.98E+00	1.84E+00	5.14E-01	2.79E+01
2637	8.64E+00	1.60E+01	4.60E+01	6.65E-01	5.15E+00	5.80E+01	4.84E-01	1.26E+02	8.64E+00	1.60E+01	9.89E+00	6.65E-01	1.90E+00	3.90E+01	4.84E-01	6.75E+01	8.65E+00	1.60E+01	4.60E+01	6.65E-01	5.15E+00	1.75E+00	4.84E-01	6.95E+01	8.65E+00	1.60E+01	9.89E+00	6.65E-01	1.90E+00	1.75E+00	4.84E-01	3.02E+01
2638	8.42E+00	1.56E+01	4.57E+01	6.54E-01	4.81E+00	5.69E+01	4.55E-01	1.24E+02	8.42E+00	1.56E+01	1.14E+01	6.54E-01	1.76E+00	3.82E+01	4.55E-01	6.76E+01	8.44E+00	1.56E+01	4.57E+01	6.54E-01	4.81E+00	1.66E+00	4.55E-01	6.84E+01	8.44E+00	1.56E+01	1.14E+01	6.54E-01	1.76E+00	1.66E+00	4.55E-01	3.11E+01
2639	8.15E+00	1.51E+01	4.53E+01	6.44E-01	4.78E+00	5.58E+01	4.27E-01	1.22E+02	8.15E+00	1.51E+01	1.27E+01	6.44E-01	1.59E+00	3.72E+01	4.27E-01	6.73E+01	8.16E+00	1.51E+01	4.53E+01	6.44E-01	4.78E+00	1.57E+00	4.27E-01	6.74E+01	8.16E+00	1.51E+01	1.27E+01	6.44E-01	1.59E+00	1.57E+00	4.27E-01	3.16E+01
2640	7.82E+00	1.36E+01	4.49E+01	6.33E-01	4.98E+00	5.47E+01	4.00E-01	1.19E+02	7.82E+00	1.36E+01	1.36E+01	6.33E-01	1.38E+00	3.62E+01	4.00E-01	6.54E+01	7.83E+00	1.36E+01	4.49E+01	6.33E-01	4.98E+00	1.48E+00	4.00E-01	6.56E+01	7.83E+00	1.36E+01	1.36E+01	6.33E-01	1.38E+00	1.48E+00	4.00E-01	3.07E+01
2641	7.47E+00	1.40E+01	4.45E+01	6.24E-01	5.14E+00	5.36E+01	3.75E-01	1.18E+02	7.47E+00	1.40E+01	1.40E+01	6.24E-01	1.18E+00	3.52E+01	3.75E-01	6.51E+01	7.48E+00	1.40E+01	4.45E+01	6.24E-01	5.14E+00	1.40E+00	3.75E-01	6.57E+01	7.48E+00	1.40E+01	1.40E+01	6.24E-01	1.18E+00	1.40E+00	3.75E-01	3.12E+01
2642	7.07E+00	1.34E+01	4.41E+01	6.15E-01	5.28E+00	5.26E+01	3.51E-01	1.16E+02	7.07E+00	1.34E+01	1.39E+01	6.15E-01	9.72E-01	3.42E+01	3.51E-01	6.31E+01	7.08E+00	1.34E+01	4.41E+01	6.15E-01	5.28E+00	1.32E+00	3.51E-01	6.47E+01	7.08E+00	1.34E+01	1.39E+01	6.15E-01	9.72E-01	1.32E+00	3.51E-01	3.03E+01
2643	6.72E+00	1.29E+01	4.36E+01	6.06E-01	5.40E+00	5.16E+01	3.28E-01	1.14E+02	6.72E+00	1.29E+01	1.34E+01	6.06E-01	7.84E-01	3.31E+01	3.28E-01	6.08E+01	6.73E+00	1.29E+01	4.36E+01	6.06E-01	5.40E+00	1.24E+00	3.28E-01	6.37E+01	6.73E+00	1.29E+01	1.34E+01	6.06E-01	7.84E-01	1.24E+00	3.28E-01	2.89E+01
2644	6.67E+00	1.27E+01	4.30E+01	5.98E-01	5.49E+00	5.06E+01	3.07E-01	1.12E+02	6.67E+00	1.27E+01	1.25E+01	5.98E-01	6.20E-01	3.22E+01	3.07E-01	5.85E+01	6.67E+00	1.27E+01	4.30E+01	5.98E-01	5.49E+00	1.16E+00	3.07E-01	6.30E+01	6.67E+00	1.27E+01	1.25E+01	5.98E-01	6.20E-01	1.16E+00	3.07E-01	2.75E+01
2645	6.57E+00	1.26E+01	4.24E+01	5.90E-01	5.54E+00	4.95E+01	2.86E-01	1.11E+02	6.57E+00	1.26E+01	1.12E+01	5.90E-01	4.80E-01	3.24E+01	2.86E-01	5.74E+01	6.58E+00	1.26E+01	4.24E+01	5.90E-01	5.54E+00	1.09E+00	2.86E-01	6.22E+01	6.58E+00	1.26E+01	1.12E+01	5.90E-01	4.80E-01	1.09E+00	2.86E-01	2.60E+01
2646	6.45E+00	1.33E+01	4.18E+01	5.83E-01	5.59E+00	4.85E+01	2.68E-01	1.10E+02	6.45E+00	1.33E+01	9.86E+00	5.83E-01	3.67E-01	3.27E+01	2.68E-01	5.68E+01	6.45E+00	1.33E+01	4.18E+01	5.83E-01	5.59E+00	1.02E+00	2.68E-01	6.22E+01	6.45E+00	1.33E+01	9.86E+00	5.83E-01	3.67E-01	1.02E+00	2.68E-01	2.51E+01
2647	6.26E+00	1.30E+01	4.12E+01	5.76E-01	5.61E+00	4.76E+01	2.77E-01	1.08E+02	6.26E+00	1.30E+01	8.41E+00	5.76E-01	2.91E-01	3.29E+01	2.77E-01	5.52E+01	6.26E+00	1.30E+01	4.12E+01	5.76E-01	5.61E+00	9.59E-01	2.77E-01	6.13E+01	6.26E+00	1.30E+01	8.41E+00	5.76E-01	2.91E-01	9.59E-01	2.77E-01	2.33E+01
2648	6.13E+00	1.29E+01	4.05E+01	5.69E-01	5.62E+00	4.66E+01	2.85E-01	1.06E+02	6.13E+00	1.29E+01	6.99E+00	5.69E-01	2.54E-01	3.29E+01	2.85E-01	5.36E+01	6.14E+00	1.29E+01	4.05E+01	5.69E-01	5.62E+00	8.98E-01	2.85E-01	6.04E+01	6.14E+00	1.29E+01	6.99E+00	5.69E-01	2.54E-01	8.98E-01	2.85E-01	2.16E+01
2649	6.06E+00	1.28E+01	3.99E+01	5.64E-01	5.62E+00	4.57E+01	2.93E-01	1.05E+02	6.06E+00	1.28E+01	5.67E+00	5.64E-01	2.74E-01	3.29E+01	2.93E-01	5.22E+01	6.07E+00	1.28E+01	3.99E+01	5.64E-01	5.62E+00	8.39E-01	2.93E-01	5.97E+01	6.07E+00	1.28E+01	5.67E+00	5.64E-01	2.74E-01	8.39E-01	2.93E-01	2.02E+01
2650	5.96E+00	1.27E+01	3.91E+01	5.58E-01	5.59E+00	4.47E+01	3.02E-01	1.03E+02	5.96E+00	1.27E+01	4.50E+00	5.58E-01	2.93E-01	3.25E+01	3.02E-01	5.06E+01	5.97E+00	1.27E+01	3.91E+01	5.58E-01	5.59E+00	7.84E-01	3.02E-01	5.88E+01	5.97E+00	1.27E+01	4.50E+00	5.58E-01	2.93E-01	7.84E-01	3.02E-01	1.90E+01
2651	5.83E+00	1.26E+01	3.85E+01	5.53E-01	5.57E+00	4.38E+01	3.11E-01	1.01E+02	5.83E+00	1.26E+01	3.51E+00	5.53E-01	3.12E-01	3.21E+01	3.11E-01	4.90E+01	5.83E+00	1.26E+01	3.85E+01	5.53E-01	5.57E+00	7.31E-01	3.11E-01	5.79E+01	5.83E+00	1.26E+01	3.51E+00	5.53E-01	3.12E-01	7.31E-01	3.11E-01	1.87E+01
2652	5.70E+00	1.24E+01	3.78E+01	5.47E-01	5.53E+00	4.29E+01	3.19E-01	9.91E+01	5.70E+00	1.24E+01	2.70E+00	5.47E-01	3.28E-01	3.13E+01	3.19E-01	4.73E+01	5.70E+00	1.24E+01	3.78E+01	5.47E-01	5.53E+00	7.16E-01	3.19E-01	5.70E+01	5.70E+00	1.24E+01	2.70E+00	5.47E-01	3.28E-01	7.16E-01	3.19E-01	1.84E+01
2653	5.68E+00	1.23E+01	3.72E+01	5.43E-01	5.49E+00	4.21E+01	3.29E-01	9.76E+01	5.68E+00	1.23E+01	2.06E+00	5.43E-01	3.43E-01	3.05E+01	3.29E-01	4.58E+01	5.69E+00	1.23E+01	3.72E+01	5.43E-01	5.49E+00	7.38E-01	3.29E-01	5.63E+01	5.69E+00	1.23E+01	2.06E+00	5.43E-01	3.43E-01	7.38E-01	3.29E-01	1.84E+01
2654	6.71E+00	1.60E+01	5.87E+01	9.49E-01	8.27E+00	1.13E+02	6.82E-01	1.97E+02	6.71E+00	1.60E+01	9.99E+00	9.49E-01	1.03E+00	5.20E+01	6.82E-01	8.00E+01	6.72E+00	1.60E+01	5.87E+01	9.49E-01	8.27E+00	1.38E+00	6.82E-01	8.52E+01	6.72E+00	1.60E+01	9.99E+00	9.49E-01	1.03E+00	1.38E+00	6.82E-01	2.93E+01
2655	6.67E+00	1.64E+01	6.21E+01	9.48E-01	8.79E+00	1.19E+02	7.34E-01	2.07E+02	6.67E+00	1.64E+01	6.43E+00	9.48E-01	7.73E-01	5.29E+01	7.34E-01	7.75E+01	6.69E+00	1.64E+01	6.21E+01	9.48E-01	8.79E+00	1.39E+00	7.34E-01	8.96E+01	6.69E+00	1.64E+01	6.43E+00	9.48E-01	7.73E-01	1.39E+00	7.34E-01	2.59E+01
2656	6.52E+00	1.62E+01	6.56E+01	9.48E-01	9.30E+00	1.24E+02	7.87E-01	2.16E+02	6.52E+00	1.62E+01	4.69E+00	9.48E-01	9.23E-01	5.41E+01	7.87E-01	7.69E+01	6.54E+00	1.62E+01	6.56E+01	9.48E-01	9.30E+00	1.41E+00	7.87E-01	9.34E+01	6.54E+00	1.62E+01	4.69E+00	9.48E-01	9.23E-01	1.41E+00	7.87E-01	2.42E+01
2657	8.50E+00	1.42E+01	3.30E+01	7.15E-01	4.26E+00	5.53E+01	6.30E-01	1.08E+02	8.50E+00	1.42E+01	9.92E+00	7.15E-01	1.85E+00	3.69E+01	6.30E-01	6.36E+01	8.51E+00	1.42E+01	3.30E+01	7.15E-01	4.26E+00	2.18E+00	6.30E-01	5.43E+01	8.51E+00	1.42E+01	9.92E+00	7.15E-01	1.85E+00	2.18E+00	6.30E-01	2.89E+01
2658	8.38E+00	1.40E+01	3.37E+01	7.03E-01	4.28E+00	5.49E+01	5.96E-01	1.08E+02	8.38E+00	1.40E+01	8.96E+00	7.03E-01	1.93E+00	3.66E+01	5.96E-01	6.23E+01	8.39E+00	1.40E+01	3.37E+01	7.03E-01	4.28E+00	2.08E+00	5.96E-01	5.48E+01	8.39E+00	1.40E+01	8.96E+00	7.03E-01	1.93E+00	2.08E+00	5.96E-01	2.77E+01
2659	8.20E+00	1.40E+01	3.43E+01	6.91E-01	4.24E+00	5.43E+01	5.62E-01	1.08E+02	8.20E+00	1.40E+01	7.97E+00	6.91E-01	1.95E+00	3.62E+01	5.62E-01	6.08E+01	8.21E+00	1.40E+01	3.43E+01	6.91E-01	4.24E+00	1.98E+00	5.62E-01	5.52E+01	8.21E+00	1.40E+01	7.97E+00	6.91E-01	1.95E+00	1.98E+00	5.62E-01	2.66E+01
2660	7.97E+00	1.42E+01	3.48E+01	6.79E-01	4.16E+00	5.39E+01	5.31E-01	1.08E+02	7.97E+00	1.42E+01	9.21E+00	6.79E-01	1.90E+00	3.58E+01	5.31E-01	6.17E+01	7.99E+00	1.42E+01	3.48E+01	6.79E-01	4.16E+00	1.89E+00	5.31E-01	5.57E+01	7.99E+00	1.42E+01	9.21E+00	6.79E-01	1.90E+00	1.89E+00	5.31E-01	2.78E+01
2661	7.70E+00	1.36E+01	3.53E+01	6.68E-01	4.04E+00	5.33E+01	5.00E-01	1.07E+02	7.70E+00	1.36E+01	1.08E+01	6.68E-01	1.79E+00	3.53E+01	5.00E-01	6.21E+01	7.71E+00	1.36E+01	3.53E+01	6.68E-01	4.04E+00	1.79E+00	5.00E-01	5.54E+01	7.71E+00	1.36E+01	1.08E+01	6.68E-01	1.79E+00	1.79E+00	5.00E-01	2.86E+01
2662	7.38E+00	1.31E+01	3.57E+01	6.58E-01	3.90E+00	5.28E+01	4.71E-01	1.06E+02	7.38E+00	1.31E+01	1.21E+01	6.58E-01	1.63E+00	3.47E+01	4.71E-01	6.22E+01	7.39E+00	1.31E+01	3.57E+01	6.58E-01	3.90E+00	1.70E+00	4.71E-01	5.50E+01	7.39E+00	1.31E+01	1.21E+01	6.58E-01	1.63E+00	1.70E+00	4.71E-01	2.91E+01
2663	7.03E+00	1.25E+01	3.59E+01	6.47E-01	3.73E+00	5.20E+01	4.43E-01	1.05E+02	7.03E+00	1.25E+01	1.31E+01	6.47E-01	1.45E+00	3.40E+01	4.43E-01	6.16E+01	7.04E+00	1.25E+01	3.59E+01	6.47E-01	3.73E+00	1.61E+00	4.43E-01	5.43E+01	7.04E+00	1.25E+01	1.31E+01	6.47E-01	1.45E+00	1.61E+00	4.43E-01	2.92E+01
2664	6.66E+00	1.18E+01	3.61E+01	6.37E-01	3.55E+00	5.14E+01	4.16E-01	1.04E+02	6.66E+00	1.18E+01	1.36E+01	6.37E-01	1.25E+00	3.33E+01	4.16E-01	6.07E+01	6.67E+00	1.18E+01	3.61E+01	6.37E-01	3.55E+00	1.52E+00	4.16E-01	5.37E+01	6.67E+00	1.18E+01	1.36E+01	6.37E-01	1.25E+00	1.52E+00	4.16E-01	2.89E+01
2665	6.55E+00	1.55E+01	6.56E+01	9.30E-01	9.19E+00	1.10E+02	5.64E-01	2.01E+02	6.55E+00	1.55E+01	8.94E+00	9.30E-01	8.86E-01	5.67E+01	5.64E-01	8.29E+01	6.56E+00	1.55E+01	6.56E+01	9.30E-01	9.19E+00	1.30E+00	5.64E-01	9.25E+01	6.56E+00	1.55E+01	8.94E+00	9.30E-01	8.86E-01	1.30E+00	5.64E-01	2.75E+01
2666	6.48E+00	1.59E+01	6.79E+01	9.30E-01	9.49E+00	1.12E+02	6.12E-01	2.07E+02	6.48E+00	1.59E+01	5.64E+00	9.30E-01	7.56E-01	5.68E+01	6.12E-01	8.00E+01	6.49E+00	1.59E+01	6.79E+01	9.30E-01	9.49E+00	1.32E+00	6.12E-01	9.55E+01	6.49E+00	1.59E+01	5.64E+00	9.30E-01	7.56E-01	1.32E+00	6.12E-01	2.45E+01
2667	6.30E+00	1.57E+01	6.97E+01	9.29E-01	9.68E+00	1.14E+02	6.61E-01	2.10E+02	6.30E+00	1.57E+01	4.60E+00	9.29E-01	9.17E-01	5.70E+01	6.61E-01	7.92E+01	6.31E+00	1.57E+01	6.97E+01	9.29E-01	9.68E+00	1.34E+00	6.61E-01	9.74E+01	6.31E+00	1.57E+01	4.60E+00	9.29E-01	9.17E-01	1.34E+00	6.61E-01	2.35E+01
2668	8.12E+00	1.30E+01	2.57E+01	7.41E-01	3.56E+00	4.54E+01	7.17E-01	8.84E+01	8.12E+00	1.30E+01	1.05E+01	7.41E-01	1.60E+00	3.05E+01	7.17E-01	5.63E+01	8.14E+00	1.30E+01	2.57E+01	7.41E-01	3.56E+00	2.42E+00	7.17E-01	4.54E+01	8.14E+00	1.30E+01	1.05E+01	7.41E-01	1.60E+00	2.42E+00	7.17E-01	2.82E+01
2669	7.97E+00	1.26E+01	2.48E+01	7.29E-01	2.94E+00	4.56E+01	6.81E-01	8.66E+01	7.97E+00	1.26E+01	9.65E+00	7.29E-01	1.76E+00	3.05E+01	6.81E-01	5.53E+01	7.99E+00	1.26E+01	2.48E+01	7.29E-01	2.94E+00	2.32E+00	6.81E-01	4.34E+01	7.99E+00	1.26E+01	9.65E+00	7.29E-01	1.76E+00	2.32E+00	6.81E-01	2.71E+01
2670	7.79E+00	1.26E+01	2.39E+01	7.17E-01	2.92E+00	4.58E+01	6.46E-01	8.58E+01	7.79E+00	1.26E+01	8.76E+00	7.17E-01	1.87E+00	3.06E+01	6.46E-01	5.45E+01	7.80E+00	1.26E+01	2.39E+01	7.17E-01	2.92E+00	2.22E+00	6.46E-01	4.23E+01	7.80E+00	1.26E+01	8.76E+00	7.17E-01	1.87E+00	2.22E+00	6.46E-01	2.61E+01
2671	7.57E+00	1.37E+01	2.29E+01	7.05E-01	3.02E+00	4.59E+01	6.12E-01	8.62E+01	7.57E+00	1.37E+01	7.83E+00	7.05E-01	1.91E+00	3.06E+01	6.12E-01	5.48E+01	7.58E+00	1.37E+01	2.29E+01	7.05E-01	3.02E+00	2.12E+00	6.12E-01	4.24E+01	7.58E+00	1.37E+01	7.83E+00	7.05E-01	1.91E+00	2.12E+00	6.12E-01	2.63E+01
2672	7.29E+00	1.32E+01	2.35E+01	6.94E-01	3.08E+00	4.59E+01	5.79E-01	8.64E+01	7.29E+00	1.32E+01	8.57E+00	6.94E-01	1.89E+00	3.05E+01	5.79E-01	5.48E+01	7.30E+00	1.32E+01	2.35E+01	6.94E-01	3.08E+00	2.02E+00	5.79E-01	4.25E+01	7.30E+00	1.32E+01	8.57E+00	6.94E-01	1.89E+00	2.02E+00	5.79E-01	2.63E+01
2673	6.98E+00	1.26E+01	2.44E+01	6.82E-01	3.11E+00	4.59E+01	5.47E-01	8.67E+01	6.98E+00	1.26E+01	1.01E+01	6.82E-01	1.80E+00	3.04E+01	5.47E-01	5.55E+01	6.99E+00	1.26E+01	2.44E+01	6.82E-01	3.11E+00	1.93E+00	5.47E-01	4.27E+01	6.99E+00	1.26E+01	1.01E+01	6.82E-01	1.80E+00	1.93E+00	5.47E-01	2.71E+01
2674	6.65E+00	1.20E+01	2.52E+01	6.71E-01	3.13E+00	4.59E+01	5.17E-01	8.69E+01	6.65E+00	1.20E+01	1.15E+01	6.71E-01	1.67E+00	3.02E+01	5.17E-01	5.60E+01	6.66E+00	1.20E+01	2.52E+01	6.71E-01	3.13E+00	1.83E+00	5.17E-01	4.28E+01	6.66E+00	1.20E+01	1.15E+01	6.71E-01	1.67E+00	1.83E+00	5.17E-01	2.76E+01
2675	6.31E+00	1.16E+01	2.59E+01	6.61E-01	3.17E+00	4.59E+01	4.87E-01	8.72E+01	6.31E+00	1.16E+01	1.25E+01	6.61E-01	1.50E+00	2.99E+01	4.87E-01	5.61E+01	6.32E+00	1.16E+01	2.59E+01	6.61E-01	3.17E+00	1.74E+00	4.87E-01	4.30E+01	6.32E+00	1.16E+01	1.25E+01	6.61E-01	1.50E+00	1.74E+00	4.87E-01	2.80E+01
2676	6.36E+00	1.49E+01	6.14E+01	9.16E-01	8.11E+00	9.00E+01	5.30E-01	1.75E+02	6.36E+00	1.49E+01	7.98E+00	9.16E-01	8.04E-01	5.29E+01	5.30E-01	7.75E+01	6.37E+00	1.49E+01	6.14E+01	9.16E-01	8.11E+00	1.21E+00	5.30E-01	8.66E+01	6.37E+00	1.49E+01	7.98E+00	9.16E-01	8.04E-01	1.21E+00	5.30E-01	2.59E+01
2677	6.26E+00	1.53E+01	6.17E+01	9.12E-01	8.04E+00	9.28E+01	5.34E-01	1.79E+02	6.26E+00	1.53E+01	4.95E+00	9.12E-01	7.39E-01	5.16E+01	5.34E-01	7.35E+01	6.27E+00	1.53E+01	6.17E+01	9.12E-01	8.04E+00	1.24E+00	5.34E-01	8.72E+01	6.27E+00	1.53E+01	4.95E+00	9.12E-01	7.39E-01	1.24E+00	5.34E-01	2.32E+01
2678	6.06E+00	1.52E+01	6.17E+01	9.11E-01	7.91E+00	1.00E+02	5.47E-01	1.86E+02	6.06E+00	1.52E+01	4.51E+00	9.11E-01	9.10E-01	5.06E+01	5.47E-01	7.22E+01	6.07E+00	1.52E+01	6.17E+01	9.11E-01	7.91E+00	1.27E+00	5.47E-01	8.70E+01	6.07E+00	1.52E+01	4.51E+00	9.11E-01	9.10E-01	1.27E+00	5.47E-01	2.28E+01
2679	7.75E+00	1.25E+01	2.07E+01	7.65E-01	3.84E+00	3.33E+01	8.06E-01	7.11E+01	7.75E+00	1.25E+01	1.09E+01	7.65E-01	1.31E+00	2.33E+01	8.06E-01	4.88E+01	7.78E+00	1.25E+01	2.07E+01	7.65E-01	3.84E+00	2.64E+00	8.06E-01	4.04E+01	7.78E+00	1.25E+01	1.09E+01	7.65E-01	1.31E+00	2.64E+00	8.06E-01	2.81E+01
2680	7.60E+00	1.25E+01	2.06E+01	7.54E-01	3.49E+00	3.40E+01	7.69E-01	7.13E+01	7.60E+00	1.25E+01	1.02E+01	7.54E-01	1.51E+00	2.36E+01	7.69E-01	4.86E+01	7.62E+00	1.25E+01	2.06E+01	7.54E-01	3.49E+00	2.55E+00	7.69E-01	3.98E+01	7.62E+00	1.25E+01	1.02E+01	7.54E-01	1.51E+00	2.55E+00	7.69E-01	2.75E+01
2681	7.40E+00	1.23E+01	2.04E+01	7.42E-01	3.05E+00	3.47E+01	7.33E-01	7.13E+01	7.40E+00	1.23E+01	9.40E+00	7.42E-01	1.68E+00	2.40E+01	7.33E-01	4.81E+01	7.42E+00	1.23E+01	2.04E+01	7.42E-01	3.05E+00	2.45E+00	7.33E-01	3.90E+01	7.42E+00	1.23E+01	9.40E+00	7.42E-01	1.68E+00	2.45E+00	7.33E-01	2.66E+01
2682	7.16E+00	1.17E+01	2.06E+01	7.30E-01	2.60E+00	3.53E+01	6.97E-01	7.10E+01	7.16E+00	1.17E+01	8.56E+00	7.30E-01	1.80E+00	2.43E+01	6.97E-01	4.71E+01	7.18E+00	1.17E+01	2.06E+01	7.30E-01	2.60E+00	2.35E+00	6.97E-01	3.80E+01	7.18E+00	1.17E+01	8.56E+00	7.30E-01	1.80E+00	2.35E+00	6.97E-01	2.52E+01
2683	6.90E+00	1.17E+01	2.07E+01	7.19E-01	2.25E+00	3.59E+01	6.62E-01	7.12E+01	6.90E+00	1.17E+01	7.69E+00	7.19E-01	1.87E+00	2.45E+01	6.62E-01	4.65E+01	6.92E+00	1.17E+01	2.07E+01	7.19E-01	2.25E+00	2.25E+00	6.62E-01	3.76E+01	6.92E+00	1.17E+01	7.69E+00	7.19E-01	1.87E+00	2.25E+00	6.62E-01	2.43E+01
2684	6.61E+00	1.13E+01	2.06E+01	7.08E-01	2.28E+00	3.64E+01	6.29E-01	7.12E+01	6.61E+00	1.13E+01	7.97E+00	7.08E-01	1.87E+00	2.47E+01	6.29E-01	4.65E+01	6.63E+00	1.13E+01	2.06E+01	7.08E-01	2.28E+00	2.16E+00	6.29E-01	3.70E+01	6.63E+00	1.13E+01	7.97E+00	7.08E-01	1.87E+00	2.16E+00	6.29E-01	2.40E+01
2685	6.31E+00	1.08E+01	2.04E+01	6.96E-01	2.37E+00	3.69E+01	5.96E-01	7.11E+01	6.31E+00	1.08E+01	9.47E+00	6.96E-01	1.81E+00	2.48E+01	5.96E-01	4.76E+01	6.32E+00	1.08E+01	2.04E+01	6.96E-01	2.37E+00	2.06E+00	5.96E-01	3.63E+01	6.32E+00	1.08E+01	9.47E+00	6.96E-01	1.81E+00	2.06E+00	5.96E-01	2.48E+01
2686	6.07E+00	1.15E+01	2.01E+01	6.85E-01	2.50E+00	3.72E+01	5.64E-01	7.19E+01	6.07E+00	1.15E+01	1.08E+01	6.85E-01	1.69E+00	2.48E+01	5.64E-01	4.95E+01	6.09E+00	1.15E+01	2.01E+01	6.85E-01	2.50E+00	1.97E+00	5.64E-01	3.67E+01	6.09E+00	1.15E+01	1.08E+01	6.85E-01	1.69E+00	1.97E+00	5.64E-01	2.66E+01
2687	6.15E+00	1.44E+01	4.78E+01	9.12E-01	5.70E+00	8.80E+01	5.08E-01	1.57E+02	6.15E+00	1.44E+01	7.11E+00	9.12E-01	7.47E-01	4.22E+01	5.08E-01	6.54E+01	6.16E+00	1.44E+01	4.78E+01	9.12E-01	5.70E+00	1.12E+00	5.08E-01	6.99E+01	6.16E+00	1.44E+01	7.11E+00	9.12E-01	7.47E-01	1.12E+00	5.08E-01	2.43E+01
2688	6.06E+00	1.48E+01	4.65E+01	8.96E-01	5.41E+00	9.41E+01	5.13E-01	1.62E+02	6.06E+00	1.48E+01	4.63E+00	8.96E-01	7.22E-01	3.98E+01	5.13E-01	6.08E+01	6.07E+00	1.48E+01	4.65E+01	8.96E-01	5.41E+00	1.15E+00	5.13E-01	6.87E+01	6.07E+00	1.48E+01	4.63E+00	8.96E-01	7.22E-01	1.15E+00	5.13E-01	2.22E+01
2689	5.90E+00	1.52E+01	4.49E+01	8.95E-01	5.21E+00	9.98E+01	5.18E-01	1.66E+02	5.90E+00	1.52E+01	4.41E+00	8.95E-01	9.03E-01	3.80E+01	5.18E-01	5.94E+01	5.91E+00	1.52E+01	4.49E+01	8.95E-01	5.21E+00	1.18E+00	5.18E-01	6.74E+01	5.91E+00	1.52E+01	4.41E+00	8.95E-01	9.03E-01	1.18E+00	5.18E-01	2.26E+01
2690	7.39E+00	1.22E+01	1.52E+01	7.85E-01	3.42E+00	2.61E+01	8.95E-01	5.77E+01	7.39E+00	1.22E+01	1.11E+01	7.85E-01	1.13E+00	2.11E+01	8.95E-01	4.63E+01	7.41E+00	1.22E+01	1.52E+01	7.85E-01	3.42E+00	2.85E+00	8.95E-01	3.44E+01	7.41E+00	1.22E+01	1.11E+01	7.85E-01	1.13E+00	2.85E+00	8.95E-01	2.80E+01
2691	7.23E+00	1.21E+01	1.53E+01	7.75E-01	3.34E+00	2.64E+01	8.58E-01	5.79E+01	7.23E+00	1.21E+01	1.05E+01	7.75E-01	1.22E+00	2.09E+01	8.58E-01	4.55E+01	7.25E+00	1.21E+01	1.53E+01	7.75E-01	3.34E+00	2.76E+00	8.58E-01	3.43E+01	7.25E+00	1.21E+01	1.05E+01	7.75E-01	1.22E+00	2.76E+00	8.58E-01	2.74E+01
2692	7.02E+00	1.17E+01	1.61E+01	7.64E-01	3.21E+00	2.67E+01	8.21E-01	5.84E+01	7.02E+00	1.17E+01	9.86E+00	7.64E-01	1.42E+00	2.07E+01	8.21E-01	4.44E+01	7.05E+00	1.17E+01	1.61E+01	7.64E-01	3.21E+00	2.67E+00	8.21E-01	3.44E+01	7.05E+00	1.17E+01	9.86E+00	7.64E-01	1.42E+00	2.67E+00	8.21E-01	2.64E+01
2693	6.79E+00	1.12E+01	1.68E+01	7.54E-01	2.97E+00	2.69E+01	7.84E-01	5.86E+01	6.79E+00	1.12E+01	9.14E+00	7.54E-01	1.60E+00	2.04E+01	7.84E-01	4.31E+01	6.81E+00	1.12E+01	1.68E+01	7.54E-01	2.97E+00	2.57E+00	7.84E-01	3.43E+01	6.81E+00	1.12E+01	9.14E+00	7.54E-01	1.60E+00	2.57E+00	7.84E-01	2.53E+01
2694	6.55E+00	1.14E+01	1.74E+01	7.43E-01	2.65E+00	2.70E+01	7.48E-01	5.92E+01	6.55E+00	1.14E+01	8.36E+00	7.43E-01	1.74E+00	2.01E+01	7.48E-01	4.24E+01	6.57E+00	1.14E+01	1.74E+01	7.43E-01	2.65E+00	2.48E+00	7.48E-01	3.47E+01	6.57E+00	1.14E+01	8.36E+00	7.43E-01	1.74E+00	2.48E+00	7.48E-01	2.47E+01
2695	6.28E+00	1.10E+01	1.78E+01	7.31E-01	2.31E+00	2.70E+01	7.13E-01	5.88E+01	6.28E+00	1.10E+01	7.54E+00	7.31E-01	1.82E+00	1.97E+01	7.13E-01	4.08E+01	6.30E+00	1.10E+01	1.78E+01	7.31E-01	2.31E+00	2.38E+00	7.13E-01	3.42E+01	6.30E+00	1.10E+01	7.54E+00	7.31E-01	1.82E+00	2.38E+00	7.13E-01	2.35E+01
2696	6.06E+00	1.06E+01	1.81E+01	7.20E-01	2.13E+00	2.70E+01	6.78E-01	5.85E+01	6.06E+00	1.06E+01	7.39E+00	7.20E-01	1.84E+00	1.92E+01	6.78E-01	3.98E+01	6.08E+00	1.06E+01	1.81E+01	7.20E-01	2.13E+00	2.29E+00	6.78E-01	3.38E+01	6.08E+00	1.06E+01	7.39E+00	7.20E-01	1.84E+00	2.29E+00	6.78E-01	2.28E+01
2697	5.89E+00	1.03E+01	1.83E+01	7.09E-01	1.94E+00	2.77E+01	6.44E-01	5.89E+01	5.89E+00	1.03E+01	8.86E+00	7.09E-01	1.80E+00	1.95E+01	6.44E-01	4.11E+01	5.91E+00	1.03E+01	1.83E+01	7.09E-01	1.94E+00	2.19E+00	6.44E-01	3.34E+01	5.91E+00	1.03E+01	8.86E+00	7.09E-01	1.80E+00	2.19E+00	6.44E-01	2.38E+01
2698	6.06E+00	1.40E+01	3.61E+01	9.11E-01	4.92E+00	8.68E+01	4.81E-01	1.43E+02	6.06E+00	1.40E+01	6.33E+00	9.11E-01	6.94E-01	3.20E+01	4.81E-01	5.39E+01	6.07E+00	1.40E+01	3.61E+01	9.11E-01	4.92E+00	1.03E+00	4.81E-01	5.69E+01	6.07E+00	1.40E+01	6.33E+00	9.11E-01	6.94E-01	1.03E+00	4.81E-01	2.29E+01
2699	5.96E+00	1.44E+01	3.61E+01	8.90E-01	4.95E+00	9.31E+01	4.89E-01	1.49E+02	5.96E+00	1.44E+01	4.33E+00	8.90E-01	7.04E-01	3.17E+01	4.89E-01	5.21E+01	5.97E+00	1.44E+01	3.61E+01	8.90E-01	4.95E+00	1.06E+00	4.89E-01	5.74E+01	5.97E+00	1.44E+01	4.33E+00	8.90E-01	7.04E-01	1.06E+00	4.89E-01	2.14E+01
2700	5.77E+00	1.48E+01	3.72E+01	8.79E-01	4.94E+00	9.85E+01	4.96E-01	1.56E+02	5.77E+00	1.48E+01	4.32E+00	8.79E-01	8.96E-01	3.22E+01	4.96E-01	5.30E+01	5.78E+00	1.48E+01	3.72E+01	8.79E-01	4.94E+00	1.10E+00	4.96E-01	5.89E+01	5.78E+00	1.48E+01	4.32E+00	8.79E-01	8.96E-01	1.10E+00	4.96E-01	2.20E+01
2701	7.04E+00	1.21E+01	1.73E+01	8.01E-01	5.22E+00	2.34E+01	9.80E-01	5.88E+01	7.04E+00	1.21E+01	1.11E+01	8.01E-01	1.24E+00	1.89E+01	9.80E-01	4.42E+01	7.06E+00	1.21E+01	1.73E+01	8.01E-01	5.22E+00	3.03E+00	9.80E-01	3.84E+01	7.06E+00	1.21E+01	1.11E+01	8.01E-01	1.24E+00	3.03E+00	9.80E-01	2.83E+01
2702	6.86E+00	1.17E+01	1.54E+01	7.92E-01	3.74E+00	2.35E+01	9.44E-01	5.52E+01	6.86E+00	1.17E+01	1.07E+01	7.92E-01	1.11E+00	1.90E+01	9.44E-01	4.33E+01	6.89E+00	1.17E+01	1.54E+01	7.92E-01	3.74E+00	2.95E+00	9.44E-01	3.46E+01	6.89E+00	1.17E+01	1.07E+01	7.92E-01	1.11E+00	2.95E+00	9.44E-01	2.72E+01
2703	6.67E+00	1.13E+01	1.35E+01	7.83E-01	2.80E+00	2.35E+01	9.07E-01	5.19E+01	6.67E+00	1.13E+01	1.02E+01	7.83E-01	1.14E+00	1.91E+01	9.07E-01	4.25E+01	6.69E+00	1.13E+01	1.35E+01	7.83E-01	2.80E+00	2.86E+00	9.07E-01	3.13E+01	6.69E+00	1.13E+01	1.02E+01	7.83E-01	1.14E+00	2.86E+00	9.07E-01	2.62E+01
2704	6.45E+00	1.09E+01	1.26E+01	7.74E-01	2.82E+00	2.34E+01	8.71E-01	5.04E+01	6.45E+00	1.09E+01	9.57E+00	7.74E-01	1.34E+00	1.91E+01	8.71E-01	4.16E+01	6.47E+00	1.09E+01	1.26E+01	7.74E-01	2.82E+00	2.78E+00	8.71E-01	2.98E+01	6.47E+00	1.09E+01	9.57E+00	7.74E-01	1.34E+00	2.78E+00	8.71E-01	2.53E+01
2705	6.21E+00	1.04E+01	1.32E+01	7.64E-01	2.74E+00	2.32E+01	8.34E-01	5.03E+01	6.21E+00	1.04E+01	8.89E+00	7.64E-01	1.52E+00	1.91E+01	8.34E-01	4.06E+01	6.23E+00	1.04E+01	1.32E+01	7.64E-01	2.74E+00	2.69E+00	8.34E-01	2.97E+01	6.23E+00	1.04E+01	8.89E+00	7.64E-01	1.52E+00	2.69E+00	8.34E-01	2.43E+01
2706	6.07E+00	1.08E+01	1.39E+01	7.54E-01	2.56E+00	2.30E+01	7.98E-01	5.11E+01	6.07E+00	1.08E+01	8.17E+00	7.54E-01	1.66E+00	1.90E+01	7.98E-01	4.04E+01	6.09E+00	1.08E+01	1.39E+01	7.54E-01	2.56E+00	2.60E+00	7.98E-01	3.07E+01	6.09E+00	1.08E+01	8.17E+00	7.54E-01	1.66E+00	2.60E+00	7.98E-01	2.40E+01
2707	5.90E+00	1.05E+01	1.46E+01	7.43E-01	2.33E+00	2.27E+01	7.63E-01	5.09E+01	5.90E+00	1.05E+01	7.40E+00	7.43E-01	1.76E+00	1.88E+01	7.63E-01	3.92E+01	5.92E+00	1.05E+01	1.46E+01	7.43E-01	2.33E+00	2.50E+00	7.63E-01	3.07E+01	5.92E+00	1.05E+01	7.40E+00	7.43E-01	1.76E+00	2.50E+00	7.63E-01	2.29E+01
2708	5.73E+00	1.02E+01	1.52E+01	7.32E-01	2.14E+00	2.27E+01	7.28E-01	5.09E+01	5.73E+00	1.02E+01	6.86E+00	7.32E-01	1.80E+00	1.85E+01	7.28E-01	3.81E+01	5.75E+00	1.02E+01	1.52E+01	7.32E-01	2.14E+00	2.41E+00	7.28E-01	3.07E+01	5.75E+00	1.02E+01	6.86E+00	7.32E-01	1.80E+00	2.41E+00	7.28E-01	2.20E+01
2709	5.96E+00	1.36E+01	3.54E+01	9.11E-01	4.80E+00	9.08E+01	4.52E-01	1.46E+02	5.96E+00	1.36E+01	5.62E+00	9.11E-01	6.46E-01	3.37E+01	4.52E-01	5.45E+01	5.97E+00	1.36E+01	3.54E+01	9.11E-01	4.80E+00	9.30E-01	4.52E-01	5.56E+01	5.97E+00	1.36E+01	5.62E+00	9.11E-01	6.46E-01	9.30E-01	4.52E-01	2.17E+01
2710	5.84E+00	1.40E+01	3.64E+01	8.89E-01	5.05E+00	9.66E+01	4.61E-01	1.53E+02	5.84E+00	1.40E+01	4.06E+00	8.89E-01	6.86E-01	3.62E+01	4.61E-01	5.58E+01	5.84E+00	1.40E+01	3.64E+01	8.89E-01	5.05E+00	9.68E-01	4.61E-01	5.72E+01	5.84E+00	1.40E+01	4.06E+00	8.89E-01	6.86E-01	9.68E-01	4.61E-01	2.06E+01
2711	5.63E+00	1.43E+01	3.69E+01	8.63E-01	5.24E+00	9.60E+01	4.70E-01	1.53E+02	5.63E+00	1.43E+01	4.23E+00	8.63E-01	8.87E-01	4.00E+01	4.70E-01	6.03E+01	5.64E+00	1.43E+01	3.69E+01	8.63E-01	5.24E+00	1.00E+00	4.70E-01	5.83E+01	5.64E+00	1.43E+01	4.23E+00	8.63E-01	8.87E-01	1.00E+00	4.70E-01	2.13E+01
2712	5.36E+00	1.47E+01	4.00E+01	8.62E-01	5.33E+00	1.00E+02	4.78E-01	1.61E+02	5.36E+00	1.47E+01	5.60E+00	8.62E-01	1.38E+00	4.45E+01	4.78E-01	6.71E+01	5.37E+00	1.47E+01	4.00E+01	8.62E-01	5.33E+00	1.04E+00	4.78E-01	6.20E+01	5.37E+00	1.47E+01	5.60E+00	8.62E-01	1.38E+00	1.04E+00	4.78E-01	2.36E+01
2713	5.02E+00	1.39E+01	4.48E+01	8.61E-01	5.31E+00	1.03E+02	4.84E-01	1.68E+02	5.02E+00	1.39E+01	8.19E+00	8.61E-01	1.82E+00	4.96E+01	4.84E-01	7.44E+01	5.03E+00	1.39E+01	4.48E+01	8.61E-01	5.31E+00	1.07E+00	4.84E-01	6.59E+01	5.03E+00	1.39E+01	8.19E+00	8.61E-01	1.82E+00	1.07E+00	4.84E-01	2.59E+01
2714	6.68E+00	1.18E+01	1.75E+01	8.09E-01	6.29E+00	1.98E+01	1.06E+00	5.63E+01	6.68E+00	1.18E+01	1.10E+01	8.09E-01	1.32E+00	1.62E+01	1.06E+00	4.11E+01	6.70E+00	1.18E+01	1.75E+01	8.09E-01	6.29E+00	3.18E+00	1.06E+00	3.96E+01	6.70E+00	1.18E+01	1.10E+01	8.09E-01	1.32E+00	3.18E+00	1.06E+00	2.81E+01
2715	6.51E+00	1.14E+01	1.66E+01	8.03E-01	5.19E+00	2.03E+01	1.02E+00	5.43E+01	6.51E+00	1.14E+01	1.07E+01	8.03E-01	1.21E+00	1.65E+01	1.02E+00	4.06E+01	6.54E+00	1.14E+01	1.66E+01	8.03E-01	5.19E+00	3.11E+00	1.02E+00	3.71E+01	6.54E+00	1.14E+01	1.07E+01	8.03E-01	1.21E+00	3.11E+00	1.02E+00	2.72E+01
2716	6.32E+00	1.10E+01	1.53E+01	7.96E-01	3.94E+00	2.07E+01	9.89E-01	5.17E+01	6.32E+00	1.10E+01	1.03E+01	7.96E-01	1.09E+00	1.68E+01	9.89E-01	3.99E+01	6.35E+00	1.10E+01	1.53E+01	7.96E-01	3.94E+00	3.03E+00	9.89E-01	3.40E+01	6.35E+00	1.10E+01	1.03E+01	7.96E-01	1.09E+00	3.03E+00	9.89E-01	2.62E+01
2717	6.12E+00	1.05E+01	1.39E+01	7.89E-01	2.80E+00	2.11E+01	9.54E-01	4.90E+01	6.12E+00	1.05E+01	9.83E+00	7.89E-01	1.06E+00	1.70E+01	9.54E-01	3.92E+01	6.14E+00	1.05E+01	1.39E+01	7.89E-01	2.80E+00	2.95E+00	9.54E-01	3.09E+01	6.14E+00	1.05E+01	9.83E+00	7.89E-01	1.06E+00	2.95E+00	9.54E-01	2.51E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2718	6.02E+00	1.02E+01	1.29E+01	7.81E-01	2.40E+00	2.13E+01	9.18E-01	4.76E+01	6.02E+00	1.02E+01	9.28E+00	7.81E-01	1.25E+00	1.72E+01	9.18E-01	3.87E+01	6.04E+00	1.02E+01	1.29E+01	7.81E-01	2.40E+00	2.87E+00	9.18E-01	2.92E+01	6.04E+00	1.02E+01	9.28E+00	7.81E-01	1.25E+00	2.87E+00	9.18E-01	2.44E+01
2719	5.90E+00	1.08E+01	1.24E+01	7.72E-01	2.43E+00	2.14E+01	8.83E-01	4.78E+01	5.90E+00	1.08E+01	8.66E+00	7.72E-01	1.44E+00	1.73E+01	8.83E-01	3.90E+01	5.92E+00	1.08E+01	1.24E+01	7.72E-01	2.43E+00	2.79E+00	8.83E-01	2.91E+01	5.92E+00	1.08E+01	8.66E+00	7.72E-01	1.44E+00	2.79E+00	8.83E-01	2.45E+01
2720	5.73E+00	1.05E+01	1.15E+01	7.63E-01	2.37E+00	2.14E+01	8.47E-01	4.66E+01	5.73E+00	1.05E+01	7.98E+00	7.63E-01	1.59E+00	1.74E+01	8.47E-01	3.83E+01	5.75E+00	1.05E+01	1.15E+01	7.63E-01	2.37E+00	2.70E+00	8.47E-01	2.79E+01	5.75E+00	1.05E+01	7.98E+00	7.63E-01	1.59E+00	2.70E+00	8.47E-01	2.36E+01
2721	5.58E+00	1.02E+01	1.15E+01	7.53E-01	2.24E+00	2.14E+01	8.12E-01	4.61E+01	5.58E+00	1.02E+01	7.26E+00	7.53E-01	1.70E+00	1.74E+01	8.12E-01	3.73E+01	5.60E+00	1.02E+01	1.15E+01	7.53E-01	2.24E+00	2.62E+00	8.12E-01	2.73E+01	5.60E+00	1.02E+01	7.26E+00	7.53E-01	1.70E+00	2.62E+00	8.12E-01	2.25E+01
2722	5.49E+00	9.96E+00	1.22E+01	7.43E-01	2.06E+00	2.13E+01	7.77E-01	4.63E+01	5.49E+00	9.96E+00	6.52E+00	7.43E-01	1.76E+00	1.73E+01	7.77E-01	3.63E+01	5.51E+00	9.96E+00	1.22E+01	7.43E-01	2.06E+00	2.53E+00	7.77E-01	2.75E+01	5.51E+00	9.96E+00	6.52E+00	7.43E-01	1.76E+00	2.53E+00	7.77E-01	2.15E+01
2723	5.41E+00	9.80E+00	1.28E+01	7.33E-01	2.00E+00	2.11E+01	7.42E-01	4.65E+01	5.41E+00	9.80E+00	7.73E+00	7.33E-01	1.77E+00	1.72E+01	7.42E-01	3.72E+01	5.43E+00	9.80E+00	1.28E+01	7.33E-01	2.00E+00	2.44E+00	7.42E-01	2.78E+01	5.43E+00	9.80E+00	7.73E+00	7.33E-01	1.77E+00	2.44E+00	7.42E-01	2.25E+01
2724	5.33E+00	1.01E+01	1.34E+01	7.22E-01	1.96E+00	2.09E+01	7.08E-01	4.70E+01	5.33E+00	1.01E+01	9.07E+00	7.22E-01	1.72E+00	1.69E+01	7.08E-01	3.85E+01	5.35E+00	1.01E+01	1.34E+01	7.22E-01	1.96E+00	2.35E+00	7.08E-01	2.84E+01	5.35E+00	1.01E+01	9.07E+00	7.22E-01	1.72E+00	2.35E+00	7.08E-01	2.39E+01
2725	5.23E+00	1.12E+01	1.38E+01	7.12E-01	1.86E+00	2.06E+01	6.75E-01	4.82E+01	5.23E+00	1.12E+01	1.03E+01	7.12E-01	1.63E+00	1.66E+01	6.75E-01	4.05E+01	5.25E+00	1.12E+01	1.38E+01	7.12E-01	1.86E+00	2.26E+00	6.75E-01	2.99E+01	5.25E+00	1.12E+01	1.03E+01	7.12E-01	1.63E+00	2.26E+00	6.75E-01	2.61E+01
2726	5.09E+00	1.09E+01	1.42E+01	7.01E-01	1.72E+00	2.02E+01	6.42E-01	4.78E+01	5.09E+00	1.09E+01	1.13E+01	7.01E-01	1.50E+00	1.62E+01	6.42E-01	4.06E+01	5.11E+00	1.09E+01	1.42E+01	7.01E-01	1.72E+00	2.16E+00	6.42E-01	2.97E+01	5.11E+00	1.09E+01	1.13E+01	7.01E-01	1.50E+00	2.16E+00	6.42E-01	2.66E+01
2727	4.96E+00	1.07E+01	1.45E+01	6.91E-01	1.55E+00	1.98E+01	6.10E-01	4.73E+01	4.96E+00	1.07E+01	1.20E+01	6.91E-01	1.35E+00	1.58E+01	6.10E-01	4.05E+01	4.98E+00	1.07E+01	1.45E+01	6.91E-01	1.55E+00	2.07E+00	6.10E-01	2.96E+01	4.98E+00	1.07E+01	1.20E+01	6.91E-01	1.35E+00	2.07E+00	6.10E-01	2.69E+01
2728	4.84E+00	1.05E+01	1.48E+01	6.80E-01	1.43E+00	1.97E+01	5.79E-01	4.71E+01	4.84E+00	1.05E+01	1.24E+01	6.80E-01	1.18E+00	1.52E+01	5.79E-01	4.00E+01	4.85E+00	1.05E+01	1.48E+01	6.80E-01	1.43E+00	1.98E+00	5.79E-01	2.94E+01	4.85E+00	1.05E+01	1.24E+01	6.80E-01	1.18E+00	1.98E+00	5.79E-01	2.68E+01
2729	4.70E+00	1.04E+01	1.49E+01	6.70E-01	1.54E+00	1.98E+01	5.49E-01	4.73E+01	4.70E+00	1.04E+01	1.25E+01	6.70E-01	1.01E+00	1.47E+01	5.49E-01	3.92E+01	4.72E+00	1.04E+01	1.49E+01	6.70E-01	1.54E+00	1.90E+00	5.49E-01	2.94E+01	4.72E+00	1.04E+01	1.25E+01	6.70E-01	1.01E+00	1.90E+00	5.49E-01	2.64E+01
2730	4.64E+00	1.03E+01	1.50E+01	6.60E-01	1.63E+00	1.98E+01	5.20E-01	4.75E+01	4.64E+00	1.03E+01	1.21E+01	6.60E-01	8.45E-01	1.41E+01	5.20E-01	3.81E+01	4.66E+00	1.03E+01	1.50E+01	6.60E-01	1.63E+00	1.81E+00	5.20E-01	2.95E+01	4.66E+00	1.03E+01	1.21E+01	6.60E-01	8.45E-01	1.81E+00	5.20E-01	2.58E+01
2731	4.66E+00	1.17E+01	1.51E+01	6.49E-01	1.71E+00	1.98E+01	4.91E-01	4.89E+01	4.66E+00	1.17E+01	1.15E+01	6.49E-01	6.93E-01	1.45E+01	4.91E-01	3.90E+01	4.68E+00	1.17E+01	1.51E+01	6.49E-01	1.71E+00	1.72E+00	4.91E-01	3.08E+01	4.68E+00	1.17E+01	1.15E+01	6.49E-01	6.93E-01	1.72E+00	4.91E-01	2.62E+01
2732	4.66E+00	1.16E+01	1.50E+01	6.40E-01	1.79E+00	1.98E+01	4.64E-01	4.89E+01	4.66E+00	1.16E+01	1.06E+01	6.40E-01	5.59E-01	1.50E+01	4.64E-01	3.85E+01	4.67E+00	1.16E+01	1.50E+01	6.40E-01	1.79E+00	1.64E+00	4.64E-01	3.07E+01	4.67E+00	1.16E+01	1.06E+01	6.40E-01	5.59E-01	1.64E+00	4.64E-01	2.51E+01
2733	4.63E+00	1.15E+01	1.49E+01	6.30E-01	1.85E+00	1.97E+01	4.38E-01	4.87E+01	4.63E+00	1.15E+01	9.55E+00	6.30E-01	4.43E-01	1.54E+01	4.38E-01	3.76E+01	4.64E+00	1.15E+01	1.49E+01	6.30E-01	1.85E+00	1.56E+00	4.38E-01	3.05E+01	4.64E+00	1.15E+01	9.55E+00	6.30E-01	4.43E-01	1.56E+00	4.38E-01	2.37E+01
2734	4.59E+00	1.14E+01	1.48E+01	6.21E-01	1.90E+00	1.97E+01	4.13E-01	4.84E+01	4.59E+00	1.14E+01	8.40E+00	6.21E-01	3.47E-01	1.58E+01	4.13E-01	3.66E+01	4.60E+00	1.14E+01	1.48E+01	6.21E-01	1.90E+00	1.48E+00	4.13E-01	3.02E+01	4.60E+00	1.14E+01	8.40E+00	6.21E-01	3.47E-01	1.48E+00	4.13E-01	2.23E+01
2735	4.52E+00	1.13E+01	1.46E+01	6.13E-01	1.95E+00	2.01E+01	3.89E-01	4.86E+01	4.52E+00	1.13E+01	7.23E+00	6.13E-01	2.69E-01	1.65E+01	3.89E-01	3.59E+01	4.53E+00	1.13E+01	1.46E+01	6.13E-01	1.95E+00	1.40E+00	3.89E-01	2.99E+01	4.53E+00	1.13E+01	7.23E+00	6.13E-01	2.69E-01	1.40E+00	3.89E-01	2.08E+01
2736	4.49E+00	1.11E+01	1.44E+01	6.05E-01	1.98E+00	2.06E+01	3.66E-01	4.87E+01	4.49E+00	1.11E+01	6.09E+00	6.05E-01	2.10E-01	1.72E+01	3.66E-01	3.51E+01	4.50E+00	1.11E+01	1.44E+01	6.05E-01	1.98E+00	1.33E+00	3.66E-01	2.94E+01	4.50E+00	1.11E+01	6.09E+00	6.05E-01	2.10E-01	1.33E+00	3.66E-01	1.93E+01
2737	4.50E+00	1.08E+01	1.42E+01	5.97E-01	2.00E+00	2.10E+01	3.44E-01	4.86E+01	4.50E+00	1.08E+01	5.03E+00	5.97E-01	1.80E-01	1.76E+01	3.44E-01	3.43E+01	4.51E+00	1.08E+01	1.42E+01	5.97E-01	2.00E+00	1.26E+00	3.44E-01	2.89E+01	4.51E+00	1.08E+01	5.03E+00	5.97E-01	1.80E-01	1.26E+00	3.44E-01	1.79E+01
2738	4.52E+00	1.07E+01	1.39E+01	5.89E-01	2.02E+00	2.14E+01	3.23E-01	4.86E+01	4.52E+00	1.07E+01	4.08E+00	5.89E-01	1.94E-01	1.79E+01	3.23E-01	3.34E+01	4.53E+00	1.07E+01	1.39E+01	5.89E-01	2.02E+00	1.19E+00	3.23E-01	2.84E+01	4.53E+00	1.07E+01	4.08E+00	5.89E-01	1.94E-01	1.19E+00	3.23E-01	1.67E+01
2739	4.51E+00	1.05E+01	1.36E+01	5.82E-01	2.02E+00	2.18E+01	3.03E-01	4.85E+01	4.51E+00	1.05E+01	3.25E+00	5.82E-01	2.08E-01	1.80E+01	3.03E-01	3.26E+01	4.52E+00	1.05E+01	1.36E+01	5.82E-01	2.02E+00	1.12E+00	3.03E-01	2.78E+01	4.52E+00	1.05E+01	3.25E+00	5.82E-01	2.08E-01	1.12E+00	3.03E-01	1.56E+01
2740	4.47E+00	1.04E+01	1.33E+01	5.75E-01	2.02E+00	2.22E+01	2.85E-01	4.84E+01	4.47E+00	1.04E+01	2.56E+00	5.75E-01	2.22E-01	1.80E+01	2.85E-01	3.17E+01	4.48E+00	1.04E+01	1.33E+01	5.75E-01	2.02E+00	1.06E+00	2.85E-01	2.74E+01	4.48E+00	1.04E+01	2.56E+00	5.75E-01	2.22E-01	1.06E+00	2.85E-01	1.51E+01
2741	5.85E+00	1.32E+01	3.65E+01	9.11E-01	4.74E+00	9.21E+01	4.20E-01	1.47E+02	5.85E+00	1.32E+01	4.98E+00	9.11E-01	6.01E-01	4.02E+01	4.20E-01	5.98E+01	5.85E+00	1.32E+01	3.65E+01	9.11E-01	4.74E+00	8.36E-01	4.20E-01	5.61E+01	5.85E+00	1.32E+01	4.98E+00	9.11E-01	6.01E-01	8.36E-01	4.20E-01	2.05E+01
2742	5.70E+00	1.35E+01	4.00E+01	8.89E-01	4.73E+00	9.04E+01	4.31E-01	1.49E+02	5.70E+00	1.35E+01	3.80E+00	8.89E-01	6.69E-01	4.27E+01	4.31E-01	6.15E+01	5.70E+00	1.35E+01	4.00E+01	8.89E-01	4.73E+00	8.74E-01	4.31E-01	6.00E+01	5.70E+00	1.35E+01	3.80E+00	8.89E-01	6.69E-01	8.74E-01	4.31E-01	1.97E+01
2743	5.47E+00	1.39E+01	4.45E+01	8.59E-01	5.19E+00	9.22E+01	4.41E-01	1.57E+02	5.47E+00	1.39E+01	4.13E+00	8.59E-01	8.79E-01	4.60E+01	4.41E-01	6.58E+01	5.48E+00	1.39E+01	4.45E+01	8.59E-01	5.19E+00	9.11E-01	4.41E-01	6.53E+01	5.48E+00	1.39E+01	4.13E+00	8.59E-01	8.79E-01	9.11E-01	4.41E-01	2.06E+01
2744	5.20E+00	1.42E+01	4.92E+01	8.48E-01	5.59E+00	9.83E+01	4.51E-01	1.68E+02	5.20E+00	1.42E+01	5.54E+00	8.48E-01	1.35E+00	4.97E+01	4.51E-01	7.17E+01	5.21E+00	1.42E+01	4.92E+01	8.48E-01	5.59E+00	9.47E-01	4.51E-01	7.08E+01	5.21E+00	1.42E+01	5.54E+00	8.48E-01	1.35E+00	9.47E-01	4.51E-01	2.29E+01
2745	4.88E+00	1.39E+01	5.42E+01	8.46E-01	5.92E+00	1.04E+02	4.59E-01	1.79E+02	4.88E+00	1.39E+01	8.03E+00	8.46E-01	1.77E+00	5.38E+01	4.59E-01	7.84E+01	4.89E+00	1.39E+01	5.42E+01	8.46E-01	5.92E+00	9.82E-01	4.59E-01	7.58E+01	4.89E+00	1.39E+01	8.03E+00	8.46E-01	1.77E+00	9.82E-01	4.59E-01	2.56E+01
2746	6.33E+00	1.15E+01	1.58E+01	8.11E-01	6.45E+00	1.75E+01	1.13E+00	5.21E+01	6.33E+00	1.15E+01	1.07E+01	8.11E-01	1.38E+00	1.54E+01	1.13E+00	3.99E+01	6.35E+00	1.15E+01	1.58E+01	8.11E-01	6.45E+00	3.29E+00	1.13E+00	3.78E+01	6.35E+00	1.15E+01	1.07E+01	8.11E-01	1.38E+00	3.29E+00	1.13E+00	2.77E+01
2747	6.17E+00	1.11E+01	1.58E+01	8.08E-01	5.83E+00	1.74E+01	1.10E+00	5.10E+01	6.17E+00	1.11E+01	1.05E+01	8.08E-01	1.28E+00	1.49E+01	1.10E+00	3.87E+01	6.20E+00	1.11E+01	1.58E+01	8.08E-01	5.83E+00	3.23E+00	1.10E+00	3.68E+01	6.20E+00	1.11E+01	1.05E+01	8.08E-01	1.28E+00	3.23E+00	1.10E+00	2.70E+01
2748	5.99E+00	1.07E+01	1.54E+01	8.04E-01	5.06E+00	1.72E+01	1.07E+00	4.91E+01	5.99E+00	1.07E+01	1.03E+01	8.04E-01	1.18E+00	1.43E+01	1.07E+00	3.72E+01	6.02E+00	1.07E+01	1.54E+01	8.04E-01	5.06E+00	3.17E+00	1.07E+00	3.51E+01	6.02E+00	1.07E+01	1.03E+01	8.04E-01	1.18E+00	3.17E+00	1.07E+00	2.61E+01
2749	5.92E+00	1.04E+01	1.47E+01	7.98E-01	4.04E+00	1.77E+01	1.03E+00	4.76E+01	5.92E+00	1.04E+01	9.94E+00	7.98E-01	1.07E+00	1.46E+01	1.03E+00	3.68E+01	5.95E+00	1.04E+01	1.47E+01	7.98E-01	4.04E+00	3.10E+00	1.03E+00	3.30E+01	5.95E+00	1.04E+01	9.94E+00	7.98E-01	1.07E+00	3.10E+00	1.03E+00	2.53E+01
2750	5.83E+00	1.00E+01	1.37E+01	7.92E-01	3.02E+00	1.82E+01	9.98E-01	4.58E+01	5.83E+00	1.00E+01	9.51E+00	7.92E-01	9.80E-01	1.49E+01	9.98E-01	3.62E+01	5.86E+00	1.00E+01	1.37E+01	7.92E-01	3.02E+00	3.03E+00	9.98E-01	3.05E+01	5.86E+00	1.00E+01	9.51E+00	7.92E-01	9.80E-01	3.03E+00	9.98E-01	2.43E+01
2751	5.72E+00	1.08E+01	1.26E+01	7.85E-01	2.14E+00	1.87E+01	9.64E-01	4.51E+01	5.72E+00	1.08E+01	9.00E+00	7.85E-01	1.17E+00	1.52E+01	9.64E-01	3.70E+01	5.75E+00	1.08E+01	1.26E+01	7.85E-01	2.14E+00	2.96E+00	9.64E-01	2.93E+01	5.75E+00	1.08E+01	9.00E+00	7.85E-01	1.17E+00	2.96E+00	9.64E-01	2.48E+01
2752	5.57E+00	1.04E+01	1.25E+01	7.78E-01	2.09E+00	1.91E+01	9.29E-01	4.48E+01	5.57E+00	1.04E+01	8.43E+00	7.78E-01	1.36E+00	1.54E+01	9.29E-01	3.64E+01	5.59E+00	1.04E+01	1.25E+01	7.78E-01	2.09E+00	2.88E+00	9.29E-01	2.87E+01	5.59E+00	1.04E+01	8.43E+00	7.78E-01	1.36E+00	2.88E+00	9.29E-01	2.39E+01
2753	5.44E+00	1.03E+01	1.21E+01	7.70E-01	2.12E+00	1.94E+01	8.94E-01	4.46E+01	5.44E+00	1.03E+01	7.79E+00	7.70E-01	1.52E+00	1.57E+01	8.94E-01	3.60E+01	5.46E+00	1.03E+01	1.21E+01	7.70E-01	2.12E+00	2.80E+00	8.94E-01	2.80E+01	5.46E+00	1.03E+01	7.79E+00	7.70E-01	1.52E+00	2.80E+00	8.94E-01	2.31E+01
2754	5.34E+00	9.99E+00	1.14E+01	7.61E-01	2.08E+00	1.95E+01	8.59E-01	4.38E+01	5.34E+00	9.99E+00	7.11E+00	7.61E-01	1.64E+00	1.58E+01	8.59E-01	3.53E+01	5.37E+00	9.99E+00	1.14E+01	7.61E-01	2.08E+00	2.72E+00	8.59E-01	2.69E+01	5.37E+00	9.99E+00	7.11E+00	7.61E-01	1.64E+00	2.72E+00	8.59E-01	2.22E+01
2755	5.27E+00	1.03E+01	1.06E+01	7.52E-01	1.98E+00	1.97E+01	8.24E-01	4.33E+01	5.27E+00	1.03E+01	6.42E+00	7.52E-01	1.71E+00	1.59E+01	8.24E-01	3.50E+01	5.29E+00	1.03E+01	1.06E+01	7.52E-01	1.98E+00	2.64E+00	8.24E-01	2.62E+01	5.29E+00	1.03E+01	6.42E+00	7.52E-01	1.71E+00	2.64E+00	8.24E-01	2.18E+01
2756	5.19E+00	1.00E+01	1.01E+01	7.43E-01	1.84E+00	1.98E+01	7.90E-01	4.25E+01	5.19E+00	1.00E+01	7.21E+00	7.43E-01	1.74E+00	1.59E+01	7.90E-01	3.56E+01	5.21E+00	1.00E+01	1.01E+01	7.43E-01	1.84E+00	2.55E+00	7.90E-01	2.53E+01	5.21E+00	1.00E+01	7.21E+00	7.43E-01	1.74E+00	2.55E+00	7.90E-01	2.23E+01
2757	5.08E+00	9.76E+00	1.07E+01	7.32E-01	1.87E+00	1.97E+01	7.56E-01	4.28E+01	5.08E+00	9.76E+00	8.52E+00	7.32E-01	1.71E+00	1.58E+01	7.56E-01	3.65E+01	5.10E+00	9.76E+00	1.07E+01	7.32E-01	1.87E+00	2.46E+00	7.56E-01	2.56E+01	5.10E+00	9.76E+00	8.52E+00	7.32E-01	1.71E+00	2.46E+00	7.56E-01	2.32E+01
2758	4.98E+00	1.09E+01	1.13E+01	7.23E-01	1.86E+00	1.97E+01	7.22E-01	4.45E+01	4.98E+00	1.09E+01	9.76E+00	7.23E-01	1.64E+00	1.56E+01	7.22E-01	3.87E+01	4.99E+00	1.09E+01	1.13E+01	7.23E-01	1.86E+00	2.37E+00	7.22E-01	2.72E+01	4.99E+00	1.09E+01	9.76E+00	7.23E-01	1.64E+00	2.37E+00	7.22E-01	2.54E+01
2759	4.88E+00	1.03E+01	1.18E+01	7.12E-01	1.80E+00	1.95E+01	6.89E-01	4.41E+01	4.88E+00	1.03E+01	1.08E+01	7.12E-01	1.53E+00	1.53E+01	6.89E-01	3.87E+01	4.89E+00	1.03E+01	1.18E+01	7.12E-01	1.80E+00	2.28E+00	6.89E-01	2.69E+01	4.89E+00	1.03E+01	1.08E+01	7.12E-01	1.53E+00	2.28E+00	6.89E-01	2.56E+01
2760	4.76E+00	1.01E+01	1.23E+01	7.02E-01	1.69E+00	1.93E+01	6.56E-01	4.41E+01	4.76E+00	1.01E+01	1.16E+01	7.02E-01	1.39E+00	1.50E+01	6.56E-01	3.88E+01	4.78E+00	1.01E+01	1.23E+01	7.02E-01	1.69E+00	2.19E+00	6.56E-01	2.70E+01	4.78E+00	1.01E+01	1.16E+01	7.02E-01	1.39E+00	2.19E+00	6.56E-01	2.60E+01
2761	4.63E+00	9.88E+00	1.27E+01	6.91E-01	1.56E+00	1.91E+01	6.24E-01	4.39E+01	4.63E+00	9.88E+00	1.21E+01	6.91E-01	1.23E+00	1.46E+01	6.24E-01	3.85E+01	4.65E+00	9.88E+00	1.27E+01	6.91E-01	1.56E+00	2.10E+00	6.24E-01	2.69E+01	4.65E+00	9.88E+00	1.21E+01	6.91E-01	1.23E+00	2.10E+00	6.24E-01	2.60E+01
2762	4.50E+00	9.66E+00	1.30E+01	6.81E-01	1.40E+00	1.88E+01	5.94E-01	4.36E+01	4.50E+00	9.66E+00	1.23E+01	6.81E-01	1.07E+00	1.42E+01	5.94E-01	3.79E+01	4.52E+00	9.66E+00	1.30E+01	6.81E-01	1.40E+00	2.02E+00	5.94E-01	2.68E+01	4.52E+00	9.66E+00	1.23E+01	6.81E-01	1.07E+00	2.02E+00	5.94E-01	2.57E+01
2763	4.50E+00	9.62E+00	1.33E+01	6.71E-01	1.27E+00	1.85E+01	5.64E-01	4.34E+01	4.50E+00	9.62E+00	1.21E+01	6.71E-01	9.04E-01	1.38E+01	5.64E-01	3.70E+01	4.51E+00	9.62E+00	1.33E+01	6.71E-01	1.27E+00	1.93E+00	5.64E-01	2.68E+01	4.51E+00	9.62E+00	1.21E+01	6.71E-01	9.04E-01	1.93E+00	5.64E-01	2.52E+01
2764	4.51E+00	1.08E+01	1.35E+01	6.61E-01	1.36E+00	1.81E+01	5.34E-01	4.45E+01	4.51E+00	1.08E+01	1.16E+01	6.61E-01	7.51E-01	1.41E+01	5.34E-01	3.79E+01	4.52E+00	1.08E+01	1.35E+01	6.61E-01	1.36E+00	1.84E+00	5.34E-01	2.82E+01	4.52E+00	1.08E+01	1.16E+01	6.61E-01	7.51E-01	1.84E+00	5.34E-01	2.57E+01
2765	4.49E+00	1.07E+01	1.37E+01	6.52E-01	1.44E+00	1.78E+01	5.06E-01	4.42E+01	4.49E+00	1.07E+01	1.08E+01	6.52E-01	6.13E-01	1.47E+01	5.06E-01	3.74E+01	4.51E+00	1.07E+01	1.37E+01	6.52E-01	1.44E+00	1.76E+00	5.06E-01	2.82E+01	4.51E+00	1.07E+01	1.08E+01	6.52E-01	6.13E-01	1.76E+00	5.06E-01	2.45E+01
2766	4.46E+00	1.05E+01	1.38E+01	6.42E-01	1.52E+00	1.74E+01	4.79E-01	4.38E+01	4.46E+00	1.05E+01	9.84E+00	6.42E-01	4.91E-01	1.52E+01	4.79E-01	3.67E+01	4.47E+00	1.05E+01	1.38E+01	6.42E-01	1.52E+00	1.68E+00	4.79E-01	2.81E+01	4.47E+00	1.05E+01	9.84E+00	6.42E-01	4.91E-01	1.68E+00	4.79E-01	2.32E+01
2767	4.40E+00	1.03E+01	1.38E+01	6.32E-01	1.59E+00	1.73E+01	4.52E-01	4.36E+01	4.40E+00	1.03E+01	8.76E+00	6.32E-01	3.88E-01	1.56E+01	4.52E-01	3.57E+01	4.42E+00	1.03E+01	1.38E+01	6.32E-01	1.59E+00	1.60E+00	4.52E-01	2.79E+01	4.42E+00	1.03E+01	8.76E+00	6.32E-01	3.88E-01	1.60E+00	4.52E-01	2.17E+01
2768	4.34E+00	1.10E+01	1.38E+01	6.24E-01	1.65E+00	1.73E+01	4.27E-01	4.43E+01	4.34E+00	1.10E+01	7.62E+00	6.24E-01	3.03E-01	1.59E+01	4.27E-01	3.55E+01	4.35E+00	1.10E+01	1.38E+01	6.24E-01	1.65E+00	1.52E+00	4.27E-01	2.86E+01	4.35E+00	1.10E+01	7.62E+00	6.24E-01	3.03E-01	1.52E+00	4.27E-01	2.10E+01
2769	4.33E+00	1.07E+01	1.38E+01	6.15E-01	1.70E+00	1.73E+01	4.03E-01	4.41E+01	4.33E+00	1.07E+01	6.50E+00	6.15E-01	2.35E-01	1.61E+01	4.03E-01	3.42E+01	4.35E+00	1.07E+01	1.38E+01	6.15E-01	1.70E+00	1.44E+00	4.03E-01	2.83E+01	4.35E+00	1.07E+01	6.50E+00	6.15E-01	2.35E-01	1.44E+00	4.03E-01	1.95E+01
2770	4.39E+00	1.06E+01	1.37E+01	6.07E-01	1.75E+00	1.73E+01	3.80E-01	4.39E+01	4.39E+00	1.06E+01	5.43E+00	6.07E-01	1.88E-01	1.62E+01	3.80E-01	3.30E+01	4.40E+00	1.06E+01	1.37E+01	6.07E-01	1.75E+00	1.37E+00	3.80E-01	2.80E+01	4.40E+00	1.06E+01	5.43E+00	6.07E-01	1.88E-01	1.37E+00	3.80E-01	1.82E+01
2771	4.41E+00	1.04E+01	1.36E+01	5.99E-01	1.79E+00	1.73E+01	3.57E-01	4.36E+01	4.41E+00	1.04E+01	4.46E+00	5.99E-01	1.75E-01	1.61E+01	3.57E-01	3.17E+01	4.42E+00	1.04E+01	1.36E+01	5.99E-01	1.79E+00	1.29E+00	3.57E-01	2.76E+01	4.42E+00	1.04E+01	4.46E+00	5.99E-01	1.75E-01	1.29E+00	3.57E-01	1.69E+01
2772	4.40E+00	1.04E+01	1.34E+01	5.91E-01	1.82E+00	1.72E+01	3.36E-01	4.34E+01	4.40E+00	1.04E+01	3.60E+00	5.91E-01	1.89E-01	1.58E+01	3.36E-01	3.05E+01	4.41E+00	1.04E+01	1.34E+01	5.91E-01	1.82E+00	1.22E+00	3.36E-01	2.74E+01	4.41E+00	1.04E+01	3.60E+00	5.91E-01	1.89E-01	1.22E+00	3.36E-01	1.60E+01
2773	5.71E+00	1.27E+01	4.34E+01	9.12E-01	5.05E+00	8.29E+01	3.87E-01	1.45E+02	5.71E+00	1.27E+01	4.41E+00	9.12E-01	5.83E-01	4.43E+01	3.87E-01	6.29E+01	5.72E+00	1.27E+01	4.34E+01	9.12E-01	5.05E+00	7.44E-01	3.87E-01	6.28E+01	5.72E+00	1.27E+01	4.41E+00	9.12E-01	5.83E-01	7.44E-01	3.87E-01	1.94E+01
2774	5.55E+00	1.31E+01	4.74E+01	8.89E-01	5.32E+00	8.80E+01	3.99E-01	1.55E+02	5.55E+00	1.31E+01	3.67E+00	8.89E-01	6.51E-01	4.61E+01	3.99E-01	6.44E+01	5.56E+00	1.31E+01	4.74E+01	8.89E-01	5.32E+00	7.82E-01	3.99E-01	6.75E+01	5.56E+00	1.31E+01	3.67E+00	8.89E-01	6.51E-01	7.82E-01	3.99E-01	1.91E+01
2775	5.32E+00	1.35E+01	5.14E+01	8.59E-01	5.66E+00	9.27E+01	4.10E-01	1.64E+02	5.32E+00	1.35E+01	4.04E+00	8.59E-01	8.70E-01	4.84E+01	4.10E-01	6.76E+01	5.33E+00	1.35E+01	5.14E+01	8.59E-01	5.66E+00	8.19E-01	4.10E-01	7.22E+01	5.33E+00	1.35E+01	4.04E+00	8.59E-01	8.70E-01	8.19E-01	4.10E-01	2.00E+01
2776	5.05E+00	1.38E+01	5.55E+01	8.34E-01	6.13E+00	9.57E+01	4.21E-01	1.72E+02	5.05E+00	1.38E+01	5.47E+00	8.34E-01	1.32E+00	5.06E+01	4.21E-01	7.20E+01	5.05E+00	1.38E+01	5.55E+01	8.34E-01	6.13E+00	8.56E-01	4.21E-01	7.71E+01	5.05E+00	1.38E+01	5.47E+00	8.34E-01	1.32E+00	8.56E-01	4.21E-01	2.23E+01
2777	4.72E+00	1.36E+01	5.95E+01	8.32E-01	6.60E+00	9.65E+01	4.31E-01	1.77E+02	4.72E+00	1.36E+01	7.88E+00	8.32E-01	1.72E+00	5.27E+01	4.31E-01	7.67E+01	4.73E+00	1.36E+01	5.95E+01	8.32E-01	6.60E+00	8.92E-01	4.31E-01	8.14E+01	4.73E+00	1.36E+01	7.88E+00	8.32E-01	1.72E+00	8.92E-01	4.31E-01	2.49E+01
2778	5.97E+00	1.02E+01	2.14E+01	8.05E-01	8.32E+00	1.62E+01	1.19E+00	5.69E+01	5.97E+00	1.02E+01	1.05E+01	8.05E-01	1.42E+00	1.58E+01	1.19E+00	3.87E+01	6.00E+00	1.02E+01	2.14E+01	8.05E-01	8.32E+00	3.35E+00	1.19E+00	4.41E+01	6.00E+00	1.02E+01	1.05E+01	8.05E-01	1.42E+00	3.35E+00	1.19E+00	2.63E+01
2779	5.82E+00	9.79E+00	1.61E+01	8.04E-01	6.15E+00	1.58E+01	1.16E+00	4.87E+01	5.82E+00	9.79E+00	1.03E+01	8.04E-01	1.34E+00	1.50E+01	1.16E+00	3.73E+01	5.85E+00	9.79E+00	1.61E+01	8.04E-01	6.15E+00	3.31E+00	1.16E+00	3.62E+01	5.85E+00	9.79E+00	1.03E+01	8.04E-01	1.34E+00	3.31E+00	1.16E+00	2.56E+01
2780	5.78E+00	1.05E+01	1.38E+01	8.03E-01	5.35E+00	1.61E+01	1.13E+00	4.65E+01	5.78E+00	1.05E+01	1.02E+01	8.03E-01	1.25E+00	1.47E+01	1.13E+00	3.74E+01	5.81E+00	1.05E+01	1.38E+01	8.03E-01	5.35E+00	3.27E+00	1.13E+00	3.37E+01	5.81E+00	1.05E+01	1.02E+01	8.03E-01	1.25E+00	3.27E+00	1.13E+00	2.59E+01
2781	5.73E+00	1.02E+01	1.39E+01	8.01E-01	4.84E+00	1.61E+01	1.10E+00	4.59E+01	5.73E+00	1.02E+01	9.92E+00	8.01E-01	1.15E+00	1.43E+01	1.10E+00	3.64E+01	5.76E+00	1.02E+01	1.39E+01	8.01E-01	4.84E+00	3.22E+00	1.10E+00	3.30E+01	5.76E+00	1.02E+01	9.92E+00	8.01E-01	1.15E+00	3.22E+00	1.10E+00	2.53E+01
2782	5.65E+00	9.98E+00	1.37E+01	7.98E-01	4.05E+00	1.60E+01	1.07E+00	4.45E+01	5.65E+00	9.98E+00	9.61E+00	7.98E-01	1.04E+00	1.39E+01	1.07E+00	3.53E+01	5.68E+00	9.98E+00	1.37E+01	7.98E-01	4.05E+00	3.16E+00	1.07E+00	3.16E+01	5.68E+00	9.98E+00	9.61E+00	7.98E-01	1.04E+00	3.16E+00	1.07E+00	2.46E+01
2783	5.54E+00	9.87E+00	1.31E+01	7.93E-01	3.17E+00	1.57E+01	1.04E+00	4.27E+01	5.54E+00	9.87E+00	9.21E+00	7.93E-01	9.37E-01	1.33E+01	1.04E+00	3.41E+01	5.56E+00	9.87E+00	1.31E+01	7.93E-01	3.17E+00	3.10E+00	1.04E+00	3.00E+01	5.56E+00	9.87E+00	9.21E+00	7.93E-01	9.37E-01	3.10E+00	1.04E+00	2.39E+01
2784	5.40E+00	1.05E+01	1.23E+01	7.88E-01	2.34E+00	1.59E+01	1.01E+00	4.19E+01	5.40E+00	1.05E+01	8.74E+00	7.88E-01	1.10E+00	1.33E+01	1.01E+00	3.44E+01	5.43E+00	1.05E+01	1.23E+01	7.88E-01	2.34E+00	3.03E+00	1.01E+00	2.90E+01	5.43E+00	1.05E+01	8.74E+00	7.88E-01	1.10E+00	3.03E+00	1.01E+00	2.42E+01
2785	5.29E+00	1.02E+01	1.19E+01	7.82E-01	1.75E+00	1.65E+01	9.73E-01	4.11E+01	5.29E+00	1.02E+01	8.20E+00	7.82E-01	1.28E+00	1.36E+01	9.73E-01	3.40E+01	5.31E+00	1.02E+01	1.19E+01	7.82E-01	1.75E+00	2.96E+00	9.73E-01	2.76E+01	5.31E+00	1.02E+01	8.20E+00	7.82E-01	1.28E+00	2.96E+00	9.73E-01	2.34E+01
2786	5.22E+00	1.01E+01	1.20E+01	7.75E-01	1.84E+00	1.69E+01	9.39E-01	4.16E+01	5.22E+00	1.01E+01	7.61E+00	7.75E-01	1.44E+00	1.39E+01	9.39E-01	3.38E+01	5.24E+00	1.01E+01	1.20E+01	7.75E-01	1.84E+00	2.89E+00	9.39E-01	2.76E+01	5.24E+00	1.01E+01	7.61E+00	7.75E-01	1.44E+00	2.89E+00	9.39E-01	2.29E+01
2787	5.13E+00	1.03E+01	1.17E+01	7.68E-01	1.86E+00	1.73E+01	9.05E-01	4.19E+01	5.13E+00	1.03E+01	6.97E+00	7.68E-01	1.57E+00	1.41E+01	9.05E-01	3.37E+01	5.16E+00	1.03E+01	1.17E+01	7.68E-01	1.86E+00	2.81E+00	9.05E-01	2.74E+01	5.16E+00	1.03E+01	6.97E+00	7.68E-01	1.57E+00	2.81E+00	9.05E-01	2.24E+01
2788	5.05E+00	1.00E+01	1.12E+01	7.59E-01	1.84E+00	1.76E+01	8.71E-01	4.14E+01	5.05E+00	1.00E+01	6.32E+00	7.59E-01	1.66E+00	1.43E+01	8.71E-01	3.30E+01	5.07E+00	1.00E+01	1.12E+01	7.59E-01	1.84E+00	2.73E+00	8.71E-01	2.66E+01	5.07E+00	1.00E+01	6.32E+00	7.59E-01	1.66E+00	2.73E+00	8.71E-01	2.15E+01
2789	4.94E+00	9.25E+00	1.06E+01	7.51E-01	1.77E+00	1.79E+01	8.36E-01	4.02E+01	4.94E+00	9.25E+00	6.71E+00	7.51E-01	1.70E+00	1.44E+01	8.36E-01	3.28E+01	4.97E+00	9.25E+00	1.06E+01	7.51E-01	1.77E+00	2.65E+00	8.36E-01	2.50E+01	4.97E+00	9.25E+00	6.71E+00	7.51E-01	1.70E+00	2.65E+00	8.36E-01	2.11E+01
2790	4.87E+00	9.12E+00	9.75E+00	7.41E-01	1.68E+00	1.80E+01	8.02E-01	3.93E+01	4.87E+00	9.12E+00	7.99E+00	7.41E-01	1.70E+00	1.44E+01	8.02E-01	3.39E+01	4.89E+00	9.12E+00	9.75E+00	7.41E-01	1.68E+00	2.57E+00	8.02E-01	2.39E+01	4.89E+00	9.12E+00	7.99E+00	7.41E-01	1.70E+00	2.57E+00	8.02E-01	2.21E+01
2791	4.80E+00	1.03E+01	8.98E+00	7.32E-01	1.75E+00	1.82E+01	7.69E-01	4.00E+01	4.80E+00	1.03E+01	9.22E+00	7.32E-01	1.64E+00	1.43E+01	7.69E-01	3.62E+01	4.82E+00	1.03E+01	8.98E+00	7.32E-01	1.75E+00	2.48E+00	7.69E-01	2.43E+01	4.82E+00	1.03E+01	9.22E+00	7.32E-01	1.64E+00	2.48E+00	7.69E-01	2.44E+01
2792	4.70E+00	1.01E+01	9.53E+00	7.22E-01	1.76E+00	1.82E+01	7.35E-01	4.03E+01	4.70E+00	1.01E+01	1.03E+01	7.22E-01	1.55E+00	1.42E+01	7.35E-01	3.69E+01	4.72E+00	1.01E+01	9.53E+00	7.22E-01	1.76E+00	2.40E+00	7.35E-01	2.45E+01	4.72E+00	1.01E+01	1.03E+01	7.22E-01	1.55E+00	2.40E+00	7.35E-01	2.51E+01
2793	4.58E+00	9.86E+00	1.01E+01	7.12E-01	1.73E+00	1.82E+01	7.02E-01	4.06E+01	4.58E+00	9.86E+00	1.12E+01	7.12E-01	1.42E+00	1.40E+01	7.02E-01	3.72E+01	4.60E+00	9.86E+00	1.01E+01	7.12E-01	1.73E+00	2.31E+00	7.02E-01	2.47E+01	4.60E+00	9.86E+00	1.12E+01	7.12E-01	1.42E+00	2.31E+00	7.02E-01	2.55E+01
2794	4.45E+00	9.63E+00	1.05E+01	7.02E-01	1.65E+00	1.82E+01	6.70E-01	4.07E+01	4.45E+00	9.63E+00	1.17E+01	7.02E-01	1.28E+00	1.38E+01	6.70E-01	3.71E+01	4.47E+00	9.63E+00	1.05E+01	7.02E-01	1.65E+00	2.22E+00	6.70E-01	2.47E+01	4.47E+00	9.63E+00	1.17E+01	7.02E-01	1.28E+00	2.22E+00	6.70E-01	2.56E+01
2795	4.37E+00	9.46E+00	1.10E+01	6.92E-01	1.55E+00	1.81E+01	6.39E-01	4.08E+01	4.37E+00	9.46E+00	1.20E+01	6.92E-01	1.12E+00	1.35E+01	6.39E-01	3.68E+01	4.39E+00	9.46E+00	1.10E+01	6.92E-01	1.55E+00	2.13E+00	6.39E-01	2.48E+01	4.39E+00	9.46E+00	1.20E+01	6.92E-01	1.12E+00	2.13E+00	6.39E-01	2.54E+01
2796	4.38E+00	1.07E+01	1.14E+01	6.82E-01	1.42E+00	1.79E+01	6.08E-01	4.20E+01	4.38E+00	1.07E+01	1.19E+01	6.82E-01	9.60E-01	1.31E+01	6.08E-01	3.74E+01	4.39E+00	1.07E+01	1.14E+01	6.82E-01	1.42E+00	2.05E+00	6.08E-01	2.62E+01	4.39E+00	1.07E+01	1.19E+01	6.82E-01	9.60E-01	2.05E+00	6.08E-01	2.63E+01
2797	4.36E+00	1.05E+01	1.17E+01	6.72E-01	1.28E+00	1.78E+01	5.78E-01	4.19E+01	4.36E+00	1.05E+01	1.16E+01	6.72E-01	8.08E-01	1.33E+01	5.78E-01	3.69E+01	4.38E+00	1.05E+01	1.17E+01	6.72E-01	1.28E+00	1.96E+00	5.78E-01	2.61E+01	4.38E+00	1.05E+01	1.16E+01	6.72E-01	8.08E-01	1.96E+00	5.78E-01	2.55E+01
2798	4.34E+00	1.03E+01	1.20E+01	6.63E-01	1.13E+00	1.76E+01	5.49E-01	4.16E+01	4.34E+00	1.03E+01	1.09E+01	6.63E-01	6.67E-01	1.40E+01	5.49E-01	3.65E+01	4.35E+00	1.03E+01	1.20E+01	6.63E-01	1.13E+00	1.88E+00	5.49E-01	2.60E+01	4.35E+00	1.03E+01	1.09E+01	6.63E-01	6.67E-01	1.88E+00	5.49E-01	2.44E+01
2799	4.30E+00	1.00E+01	1.23E+01	6.53E-01	1.21E+00	1.73E+01	5.20E-01	4.15E+01	4.30E+00	1.00E+01	1.01E+01	6.53E-01	5.41E-01	1.46E+01	5.20E-01	3.59E+01	4.31E+00	1.00E+01	1.23E+01	6.53E-01	1.21E+00	1.79E+00	5.20E-01	2.60E+01	4.31E+00	1.00E+01	1.01E+01	6.53E-01	5.41E-01	1.79E+00	5.20E-01	2.31E+01
2800	4.24E+00	9.81E+00	1.25E+01	6.44E-01	1.29E+00	1.71E+01	4.93E-01	4.13E+01	4.24E+00	9.81E+00	9.09E+00	6.44E-01	4.32E-01	1.51E+01	4.93E-01	3.51E+01	4.25E+00	9.81E+00	1.25E+01	6.44E-01	1.29E+00	1.71E+00	4.93E-01	2.59E+01	4.25E+00	9.81E+00	9.09E+00	6.44E-01	4.32E-01	1.71E+00	4.93E-01	2.17E+01
2801	4.16E+00	9.79E+00	1.26E+01	6.35E-01	1.36E+00	1.68E+01	4.67E-01	4.12E+01	4.16E+00	9.79E+00	8.01E+00	6.35E-01	3.41E-01	1.56E+01	4.67E-01	3.44E+01	4.17E+00	9.79E+00	1.26E+01	6.35E-01	1.36E+00	1.63E+00	4.67E-01	2.60E+01	4.17E+00	9.79E+00	8.01E+00	6.35E-01	3.41E-01	1.63E+00	4.67E-01	2.04E+01
2802	4.24E+00	1.05E+01	1.27E+01	6.26E-01	1.42E+00	1.64E+01	4.41E-01	4.17E+01	4.24E+00	1.05E+01	6.90E+00	6.26E-01	2.66E-01	1.59E+01	4.41E-01	3.42E+01	4.25E+00	1.05E+01	1.27E+01	6.26E-01	1.42E+00	1.55E+00	4.41E-01	2.68E+01	4.25E+00	1.05E+01	6.90E+00	6.26E-01	2.66E-01	1.55E+00	4.41E-01	1.98E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2803	4.29E+00	1.03E+01	1.28E+01	6.18E-01	1.48E+00	1.61E+01	4.17E-01	4.13E+01	4.29E+00	1.03E+01	5.84E+00	6.18E-01	2.07E-01	1.61E+01	4.17E-01	3.31E+01	4.30E+00	1.03E+01	1.28E+01	6.18E-01	1.48E+00	1.48E+00	4.17E-01	2.67E+01	4.30E+00	1.03E+01	5.84E+00	6.18E-01	2.07E-01	1.48E+00	4.17E-01	1.85E+01
2804	4.31E+00	1.04E+01	1.28E+01	6.09E-01	1.54E+00	1.58E+01	3.93E-01	4.11E+01	4.31E+00	1.04E+01	4.84E+00	6.09E-01	1.69E-01	1.61E+01	3.93E-01	3.20E+01	4.32E+00	1.04E+01	1.28E+01	6.09E-01	1.54E+00	1.40E+00	3.93E-01	2.67E+01	4.32E+00	1.04E+01	4.84E+00	6.09E-01	1.69E-01	1.40E+00	3.93E-01	1.74E+01
2805	5.59E+00	1.26E+01	4.86E+01	9.13E-01	5.48E+00	8.31E+01	3.53E-01	1.51E+02	5.59E+00	1.26E+01	4.10E+00	9.13E-01	5.75E-01	4.53E+01	3.53E-01	6.36E+01	5.60E+00	1.26E+01	4.86E+01	9.13E-01	5.48E+00	6.58E-01	3.53E-01	6.83E+01	5.60E+00	1.26E+01	4.10E+00	9.13E-01	5.75E-01	6.58E-01	3.53E-01	1.89E+01
2806	5.41E+00	1.28E+01	5.19E+01	8.91E-01	5.85E+00	8.57E+01	3.66E-01	1.57E+02	5.41E+00	1.28E+01	3.62E+00	8.91E-01	6.34E-01	4.60E+01	3.66E-01	6.40E+01	5.42E+00	1.28E+01	5.19E+01	8.91E-01	5.85E+00	6.95E-01	3.66E-01	7.22E+01	5.42E+00	1.28E+01	3.62E+00	8.91E-01	6.34E-01	6.95E-01	3.66E-01	1.87E+01
2807	5.17E+00	1.30E+01	5.50E+01	8.61E-01	6.23E+00	8.65E+01	3.78E-01	1.62E+02	5.17E+00	1.30E+01	3.94E+00	8.61E-01	8.62E-01	4.68E+01	3.78E-01	6.55E+01	5.18E+00	1.30E+01	5.50E+01	8.61E-01	6.23E+00	7.31E-01	3.78E-01	7.58E+01	5.18E+00	1.30E+01	3.94E+00	8.61E-01	8.62E-01	7.31E-01	3.78E-01	1.94E+01
2808	4.88E+00	1.34E+01	5.77E+01	8.23E-01	6.60E+00	8.50E+01	3.90E-01	1.63E+02	4.88E+00	1.34E+01	5.41E+00	8.23E-01	1.30E+00	4.70E+01	3.90E-01	6.79E+01	4.89E+00	1.34E+01	5.77E+01	8.23E-01	6.60E+00	7.67E-01	3.90E-01	7.92E+01	4.89E+00	1.34E+01	5.41E+00	8.23E-01	1.30E+00	7.67E-01	3.90E-01	2.17E+01
2809	4.55E+00	1.37E+01	5.98E+01	8.19E-01	6.98E+00	8.26E+01	4.01E-01	1.64E+02	4.55E+00	1.37E+01	7.73E+00	8.19E-01	1.67E+00	4.70E+01	4.01E-01	7.09E+01	4.56E+00	1.37E+01	5.98E+01	8.19E-01	6.98E+00	8.03E-01	4.01E-01	8.22E+01	4.56E+00	1.37E+01	7.73E+00	8.19E-01	1.67E+00	8.03E-01	4.01E-01	2.47E+01
2810	5.64E+00	9.89E+00	2.68E+01	7.90E-01	9.54E+00	1.55E+01	1.24E+00	6.25E+01	5.64E+00	9.89E+00	1.02E+01	7.90E-01	1.43E+00	1.56E+01	1.24E+00	3.79E+01	5.67E+00	9.89E+00	2.68E+01	7.90E-01	9.54E+00	3.38E+00	1.24E+00	5.04E+01	5.67E+00	9.89E+00	1.02E+01	7.90E-01	1.43E+00	3.38E+00	1.24E+00	2.57E+01
2811	5.59E+00	9.63E+00	2.19E+01	7.94E-01	7.67E+00	1.47E+01	1.21E+00	5.47E+01	5.59E+00	9.63E+00	1.01E+01	7.94E-01	1.37E+00	1.52E+01	1.21E+00	3.71E+01	5.62E+00	9.63E+00	2.19E+01	7.94E-01	7.67E+00	3.36E+00	1.21E+00	4.33E+01	5.62E+00	9.63E+00	1.01E+01	7.94E-01	1.37E+00	3.36E+00	1.21E+00	2.52E+01
2812	5.57E+00	9.45E+00	1.71E+01	7.96E-01	5.84E+00	1.42E+01	1.19E+00	4.74E+01	5.57E+00	9.45E+00	9.96E+00	7.96E-01	1.30E+00	1.46E+01	1.19E+00	3.61E+01	5.60E+00	9.45E+00	1.71E+01	7.96E-01	5.84E+00	3.33E+00	1.19E+00	3.65E+01	5.60E+00	9.45E+00	9.96E+00	7.96E-01	1.30E+00	3.33E+00	1.19E+00	2.48E+01
2813	5.54E+00	1.03E+01	1.28E+01	7.96E-01	4.86E+00	1.44E+01	1.16E+00	4.31E+01	5.54E+00	1.03E+01	9.79E+00	7.96E-01	1.21E+00	1.42E+01	1.16E+00	3.63E+01	5.57E+00	1.03E+01	1.28E+01	7.96E-01	4.86E+00	3.29E+00	1.16E+00	3.20E+01	5.57E+00	1.03E+01	9.79E+00	7.96E-01	1.21E+00	3.29E+00	1.16E+00	2.54E+01
2814	5.46E+00	1.00E+01	1.23E+01	7.96E-01	4.57E+00	1.47E+01	1.14E+00	4.24E+01	5.46E+00	1.00E+01	9.58E+00	7.96E-01	1.12E+00	1.41E+01	1.14E+00	3.56E+01	5.49E+00	1.00E+01	1.23E+01	7.96E-01	4.57E+00	3.25E+00	1.14E+00	3.10E+01	5.49E+00	1.00E+01	9.58E+00	7.96E-01	1.12E+00	3.25E+00	1.14E+00	2.48E+01
2815	5.36E+00	9.79E+00	1.24E+01	7.94E-01	3.98E+00	1.48E+01	1.11E+00	4.18E+01	5.36E+00	9.79E+00	9.29E+00	7.94E-01	1.02E+00	1.38E+01	1.11E+00	3.47E+01	5.39E+00	9.79E+00	1.24E+01	7.94E-01	3.98E+00	3.20E+00	1.11E+00	3.02E+01	5.39E+00	9.79E+00	9.29E+00	7.94E-01	1.02E+00	3.20E+00	1.11E+00	2.41E+01
2816	5.23E+00	1.05E+01	1.22E+01	7.92E-01	3.25E+00	1.48E+01	1.08E+00	4.15E+01	5.23E+00	1.05E+01	8.92E+00	7.92E-01	9.22E-01	1.34E+01	1.08E+00	3.45E+01	5.26E+00	1.05E+01	1.22E+01	7.92E-01	3.25E+00	3.15E+00	1.08E+00	2.99E+01	5.26E+00	1.05E+01	8.92E+00	7.92E-01	9.22E-01	3.15E+00	1.08E+00	2.43E+01
2817	5.15E+00	1.04E+01	1.18E+01	7.88E-01	2.50E+00	1.47E+01	1.05E+00	4.01E+01	5.15E+00	1.04E+01	8.49E+00	7.88E-01	1.03E+00	1.30E+01	1.05E+00	3.36E+01	5.17E+00	1.04E+01	1.18E+01	7.88E-01	2.50E+00	3.09E+00	1.05E+00	2.86E+01	5.17E+00	1.04E+01	8.49E+00	7.88E-01	1.03E+00	3.09E+00	1.05E+00	2.38E+01
2818	5.10E+00	1.05E+01	1.12E+01	7.83E-01	1.84E+00	1.44E+01	1.01E+00	3.88E+01	5.10E+00	1.05E+01	7.98E+00	7.83E-01	1.21E+00	1.24E+01	1.01E+00	3.29E+01	5.12E+00	1.05E+01	1.12E+01	7.83E-01	1.84E+00	3.03E+00	1.01E+00	2.74E+01	5.12E+00	1.05E+01	7.98E+00	7.83E-01	1.21E+00	3.03E+00	1.01E+00	2.35E+01
2819	5.01E+00	9.75E+00	1.13E+01	7.78E-01	1.56E+00	1.44E+01	9.81E-01	3.78E+01	5.01E+00	9.75E+00	7.43E+00	7.78E-01	1.37E+00	1.22E+01	9.81E-01	3.15E+01	5.03E+00	9.75E+00	1.13E+01	7.78E-01	1.56E+00	2.97E+00	9.81E-01	2.64E+01	5.03E+00	9.75E+00	7.43E+00	7.78E-01	1.37E+00	2.97E+00	9.81E-01	2.23E+01
2820	4.91E+00	9.45E+00	1.14E+01	7.71E-01	1.63E+00	1.49E+01	9.48E-01	3.82E+01	4.91E+00	9.45E+00	6.83E+00	7.71E-01	1.51E+00	1.24E+01	9.48E-01	3.10E+01	4.94E+00	9.45E+00	1.14E+01	7.71E-01	1.63E+00	2.90E+00	9.48E-01	2.62E+01	4.94E+00	9.45E+00	6.83E+00	7.71E-01	1.51E+00	2.90E+00	9.48E-01	2.15E+01
2821	4.85E+00	9.26E+00	1.13E+01	7.64E-01	1.66E+00	1.53E+01	9.14E-01	3.83E+01	4.85E+00	9.26E+00	6.21E+00	7.64E-01	1.61E+00	1.26E+01	9.14E-01	3.05E+01	4.87E+00	9.26E+00	1.13E+01	7.64E-01	1.66E+00	2.82E+00	9.14E-01	2.58E+01	4.87E+00	9.26E+00	6.21E+00	7.64E-01	1.61E+00	2.82E+00	9.14E-01	2.07E+01
2822	4.80E+00	9.14E+00	1.10E+01	7.57E-01	1.64E+00	1.57E+01	8.81E-01	3.82E+01	4.80E+00	9.14E+00	6.24E+00	7.57E-01	1.66E+00	1.28E+01	8.81E-01	3.06E+01	4.82E+00	9.14E+00	1.10E+01	7.57E-01	1.64E+00	2.74E+00	8.81E-01	2.52E+01	4.82E+00	9.14E+00	6.24E+00	7.57E-01	1.66E+00	2.74E+00	8.81E-01	2.05E+01
2823	4.73E+00	1.03E+01	1.04E+01	7.48E-01	1.59E+00	1.61E+01	8.47E-01	3.91E+01	4.73E+00	1.03E+01	7.48E+00	7.48E-01	1.67E+00	1.29E+01	8.47E-01	3.31E+01	4.75E+00	1.03E+01	1.04E+01	7.48E-01	1.59E+00	2.66E+00	8.47E-01	2.58E+01	4.75E+00	1.03E+01	7.48E+00	7.48E-01	1.67E+00	2.66E+00	8.47E-01	2.29E+01
2824	4.64E+00	1.01E+01	9.76E+00	7.40E-01	1.56E+00	1.63E+01	8.14E-01	3.85E+01	4.64E+00	1.01E+01	8.70E+00	7.40E-01	1.64E+00	1.29E+01	8.14E-01	3.41E+01	4.66E+00	1.01E+01	9.76E+00	7.40E-01	1.56E+00	2.58E+00	8.14E-01	2.47E+01	4.66E+00	1.01E+01	8.70E+00	7.40E-01	1.64E+00	2.58E+00	8.14E-01	2.38E+01
2825	4.54E+00	9.88E+00	9.00E+00	7.31E-01	1.63E+00	1.66E+01	7.81E-01	3.78E+01	4.54E+00	9.88E+00	9.79E+00	7.31E-01	1.56E+00	1.29E+01	7.81E-01	3.49E+01	4.56E+00	9.88E+00	9.00E+00	7.31E-01	1.63E+00	2.50E+00	7.81E-01	2.37E+01	4.56E+00	9.88E+00	9.79E+00	7.31E-01	1.56E+00	2.50E+00	7.81E-01	2.45E+01
2826	4.41E+00	9.62E+00	8.18E+00	7.21E-01	1.66E+00	1.67E+01	7.48E-01	3.69E+01	4.41E+00	9.62E+00	1.07E+01	7.21E-01	1.45E+00	1.28E+01	7.48E-01	3.53E+01	4.43E+00	9.62E+00	8.18E+00	7.21E-01	1.66E+00	2.42E+00	7.48E-01	2.26E+01	4.43E+00	9.62E+00	1.07E+01	7.21E-01	1.45E+00	2.42E+00	7.48E-01	2.49E+01
2827	4.28E+00	9.37E+00	8.53E+00	7.12E-01	1.65E+00	1.68E+01	7.16E-01	3.71E+01	4.28E+00	9.37E+00	1.14E+01	7.12E-01	1.32E+00	1.27E+01	7.16E-01	3.55E+01	4.30E+00	9.37E+00	8.53E+00	7.12E-01	1.65E+00	2.33E+00	7.16E-01	2.26E+01	4.30E+00	9.37E+00	1.14E+01	7.12E-01	1.32E+00	2.33E+00	7.16E-01	2.51E+01
2828	4.24E+00	9.23E+00	9.01E+00	7.03E-01	1.60E+00	1.69E+01	6.84E-01	3.75E+01	4.24E+00	9.23E+00	1.17E+01	7.03E-01	1.17E+00	1.25E+01	6.84E-01	3.54E+01	4.26E+00	9.23E+00	9.01E+00	7.03E-01	1.60E+00	2.25E+00	6.84E-01	2.28E+01	4.26E+00	9.23E+00	1.17E+01	7.03E-01	1.17E+00	2.25E+00	6.84E-01	2.51E+01
2829	4.24E+00	1.02E+01	9.46E+00	6.93E-01	1.52E+00	1.69E+01	6.52E-01	3.88E+01	4.24E+00	1.02E+01	1.18E+01	6.93E-01	1.02E+00	1.23E+01	6.52E-01	3.60E+01	4.26E+00	1.02E+01	9.46E+00	6.93E-01	1.52E+00	2.16E+00	6.52E-01	2.41E+01	4.26E+00	1.02E+01	1.18E+01	6.93E-01	1.02E+00	2.16E+00	6.52E-01	2.59E+01
2830	4.22E+00	1.00E+01	9.87E+00	6.83E-01	1.42E+00	1.69E+01	6.22E-01	3.89E+01	4.22E+00	1.00E+01	1.16E+01	6.83E-01	8.64E-01	1.24E+01	6.22E-01	3.55E+01	4.24E+00	1.00E+01	9.87E+00	6.83E-01	1.42E+00	2.08E+00	6.22E-01	2.41E+01	4.24E+00	1.00E+01	1.16E+01	6.83E-01	8.64E-01	2.08E+00	6.22E-01	2.52E+01
2831	4.19E+00	9.79E+00	1.03E+01	6.74E-01	1.30E+00	1.69E+01	5.92E-01	3.89E+01	4.19E+00	9.79E+00	1.10E+01	6.74E-01	7.21E-01	1.31E+01	5.92E-01	3.53E+01	4.20E+00	9.79E+00	1.03E+01	6.74E-01	1.30E+00	1.99E+00	5.92E-01	2.40E+01	4.20E+00	9.79E+00	1.10E+01	6.74E-01	7.21E-01	1.99E+00	5.92E-01	2.42E+01
2832	4.14E+00	9.63E+00	1.06E+01	6.64E-01	1.17E+00	1.68E+01	5.63E-01	3.88E+01	4.14E+00	9.63E+00	1.03E+01	6.64E-01	5.91E-01	1.38E+01	5.63E-01	3.50E+01	4.15E+00	9.63E+00	1.06E+01	6.64E-01	1.17E+00	1.91E+00	5.63E-01	2.40E+01	4.15E+00	9.63E+00	1.03E+01	6.64E-01	5.91E-01	1.91E+00	5.63E-01	2.31E+01
2833	4.08E+00	9.64E+00	1.09E+01	6.55E-01	1.04E+00	1.66E+01	5.34E-01	3.89E+01	4.08E+00	9.64E+00	9.37E+00	6.55E-01	4.77E-01	1.44E+01	5.34E-01	3.46E+01	4.10E+00	9.64E+00	1.09E+01	6.55E-01	1.04E+00	1.83E+00	5.34E-01	2.41E+01	4.10E+00	9.64E+00	9.37E+00	6.55E-01	4.77E-01	1.83E+00	5.34E-01	2.20E+01
2834	4.07E+00	9.71E+00	1.12E+01	6.47E-01	1.09E+00	1.65E+01	5.07E-01	3.91E+01	4.07E+00	9.71E+00	8.36E+00	6.47E-01	3.80E-01	1.50E+01	5.07E-01	3.41E+01	4.08E+00	9.71E+00	1.12E+01	6.47E-01	1.09E+00	1.75E+00	5.07E-01	2.44E+01	4.08E+00	9.71E+00	8.36E+00	6.47E-01	3.80E-01	1.75E+00	5.07E-01	2.08E+01
2835	4.14E+00	9.76E+00	1.14E+01	6.37E-01	1.16E+00	1.63E+01	4.80E-01	3.92E+01	4.14E+00	9.76E+00	7.28E+00	6.37E-01	2.99E-01	1.54E+01	4.80E-01	3.34E+01	4.15E+00	9.76E+00	1.14E+01	6.37E-01	1.16E+00	1.67E+00	4.80E-01	2.46E+01	4.15E+00	9.76E+00	7.28E+00	6.37E-01	2.99E-01	1.67E+00	4.80E-01	1.96E+01
2836	4.20E+00	1.03E+01	1.16E+01	6.28E-01	1.22E+00	1.61E+01	4.55E-01	3.98E+01	4.20E+00	1.03E+01	6.23E+00	6.28E-01	2.34E-01	1.57E+01	4.55E-01	3.30E+01	4.21E+00	1.03E+01	1.16E+01	6.28E-01	1.22E+00	1.59E+00	4.55E-01	2.53E+01	4.21E+00	1.03E+01	6.23E+00	6.28E-01	2.34E-01	1.59E+00	4.55E-01	1.90E+01
2837	5.46E+00	1.25E+01	5.07E+01	9.13E-01	5.83E+00	7.77E+01	3.20E-01	1.48E+02	5.46E+00	1.25E+01	3.86E+00	9.13E-01	5.66E-01	4.29E+01	3.20E-01	6.07E+01	5.46E+00	1.25E+01	5.07E+01	9.13E-01	5.83E+00	6.46E-01	3.20E-01	7.05E+01	5.46E+00	1.25E+01	3.86E+00	9.13E-01	5.66E-01	6.46E-01	3.20E-01	1.85E+01
2838	5.26E+00	1.27E+01	5.28E+01	8.91E-01	6.14E+00	7.67E+01	3.33E-01	1.49E+02	5.26E+00	1.27E+01	3.57E+00	8.91E-01	6.16E-01	4.22E+01	3.33E-01	5.99E+01	5.27E+00	1.27E+01	5.28E+01	8.91E-01	6.14E+00	6.43E-01	3.33E-01	7.32E+01	5.27E+00	1.27E+01	3.57E+00	8.91E-01	6.16E-01	6.43E-01	3.33E-01	1.84E+01
2839	5.00E+00	1.26E+01	5.43E+01	8.62E-01	6.43E+00	7.35E+01	3.46E-01	1.48E+02	5.00E+00	1.26E+01	3.85E+00	8.62E-01	8.53E-01	4.12E+01	3.46E-01	5.94E+01	5.00E+00	1.26E+01	5.43E+01	8.62E-01	6.43E+00	6.47E-01	3.46E-01	7.49E+01	5.00E+00	1.26E+01	3.85E+00	8.62E-01	8.53E-01	6.47E-01	3.46E-01	1.89E+01
2840	4.70E+00	1.29E+01	5.52E+01	8.25E-01	6.73E+00	7.36E+01	3.58E-01	1.49E+02	4.70E+00	1.29E+01	5.35E+00	8.25E-01	1.27E+00	3.96E+01	3.58E-01	6.00E+01	4.70E+00	1.29E+01	5.52E+01	8.25E-01	6.73E+00	6.83E-01	3.58E-01	7.63E+01	4.70E+00	1.29E+01	5.35E+00	8.25E-01	1.27E+00	6.83E-01	3.58E-01	2.10E+01
2841	4.37E+00	1.32E+01	5.51E+01	8.07E-01	7.01E+00	7.28E+01	3.70E-01	1.49E+02	4.37E+00	1.32E+01	7.58E+00	8.07E-01	1.62E+00	3.93E+01	3.70E-01	6.25E+01	4.37E+00	1.32E+01	5.51E+01	8.07E-01	7.01E+00	7.18E-01	3.70E-01	7.69E+01	4.37E+00	1.32E+01	7.58E+00	8.07E-01	1.62E+00	7.18E-01	3.70E-01	2.40E+01
2842	4.02E+00	1.31E+01	5.40E+01	8.05E-01	7.22E+00	7.67E+01	3.82E-01	1.52E+02	4.02E+00	1.31E+01	9.56E+00	8.05E-01	1.77E+00	4.27E+01	3.82E-01	6.79E+01	4.02E+00	1.31E+01	5.40E+01	8.05E-01	7.22E+00	7.53E-01	3.82E-01	7.59E+01	4.02E+00	1.31E+01	9.56E+00	8.05E-01	1.77E+00	7.53E-01	3.82E-01	2.60E+01
2843	3.67E+00	1.32E+01	5.17E+01	8.04E-01	7.34E+00	7.62E+01	3.93E-01	1.49E+02	3.67E+00	1.32E+01	1.07E+01	8.04E-01	1.66E+00	4.21E+01	3.93E-01	6.85E+01	3.67E+00	1.32E+01	5.17E+01	8.04E-01	7.34E+00	7.88E-01	3.93E-01	7.38E+01	3.67E+00	1.32E+01	1.07E+01	8.04E-01	1.66E+00	7.88E-01	3.93E-01	2.71E+01
2844	3.75E+00	1.35E+01	4.82E+01	8.03E-01	7.32E+00	8.56E+01	4.03E-01	1.55E+02	3.75E+00	1.35E+01	1.06E+01	8.03E-01	1.32E+00	4.41E+01	4.03E-01	7.04E+01	3.76E+00	1.35E+01	4.82E+01	8.03E-01	7.32E+00	8.23E-01	4.03E-01	7.06E+01	3.76E+00	1.35E+01	1.06E+01	8.03E-01	1.32E+00	8.23E-01	4.03E-01	2.71E+01
2845	3.84E+00	1.36E+01	4.88E+01	8.02E-01	7.10E+00	9.18E+01	4.12E-01	1.62E+02	3.84E+00	1.36E+01	9.39E+00	8.02E-01	1.69E+00	4.46E+01	4.12E-01	7.01E+01	3.85E+00	1.36E+01	4.88E+01	8.02E-01	7.10E+00	8.56E-01	4.12E-01	7.12E+01	3.85E+00	1.36E+01	9.39E+00	8.02E-01	1.69E+00	8.56E-01	4.12E-01	2.64E+01
2846	3.89E+00	1.39E+01	5.25E+01	8.01E-01	6.67E+00	9.56E+01	4.21E-01	1.69E+02	3.89E+00	1.39E+01	9.33E+00	8.01E-01	1.97E+00	4.32E+01	4.21E-01	6.93E+01	3.90E+00	1.39E+01	5.25E+01	8.01E-01	6.67E+00	8.88E-01	4.21E-01	7.47E+01	3.90E+00	1.39E+01	9.33E+00	8.01E-01	1.97E+00	8.88E-01	4.21E-01	2.69E+01
2847	3.90E+00	1.42E+01	5.36E+01	8.00E-01	6.02E+00	1.08E+02	4.28E-01	1.82E+02	3.90E+00	1.42E+01	1.13E+01	8.00E-01	2.01E+00	4.04E+01	4.28E-01	6.87E+01	3.91E+00	1.42E+01	5.36E+01	8.00E-01	6.02E+00	9.20E-01	4.28E-01	7.56E+01	3.91E+00	1.42E+01	1.13E+01	8.00E-01	2.01E+00	9.20E-01	4.28E-01	2.93E+01
2848	3.93E+00	1.45E+01	5.27E+01	7.99E-01	5.89E+00	1.18E+02	4.35E-01	1.92E+02	3.93E+00	1.45E+01	1.24E+01	7.99E-01	1.80E+00	4.27E+01	4.35E-01	7.22E+01	3.94E+00	1.45E+01	5.27E+01	7.99E-01	5.89E+00	9.50E-01	4.35E-01	7.49E+01	3.94E+00	1.45E+01	1.24E+01	7.99E-01	1.80E+00	9.50E-01	4.35E-01	3.05E+01
2849	4.08E+00	1.49E+01	5.30E+01	7.98E-01	6.57E+00	1.18E+02	4.41E-01	1.93E+02	4.08E+00	1.49E+01	1.23E+01	7.98E-01	1.41E+00	4.44E+01	4.41E-01	7.37E+01	4.09E+00	1.49E+01	5.30E+01	7.98E-01	6.57E+00	9.78E-01	4.41E-01	7.62E+01	4.09E+00	1.49E+01	1.23E+01	7.98E-01	1.41E+00	9.78E-01	4.41E-01	3.03E+01
2850	4.16E+00	1.42E+01	5.11E+01	7.98E-01	6.70E+00	1.10E+02	4.46E-01	1.83E+02	4.16E+00	1.42E+01	1.10E+01	7.98E-01	9.77E-01	4.62E+01	4.46E-01	7.32E+01	4.17E+00	1.42E+01	5.11E+01	7.98E-01	6.70E+00	1.00E+00	4.46E-01	7.38E+01	4.17E+00	1.42E+01	1.10E+01	7.98E-01	9.77E-01	1.00E+00	4.46E-01	2.80E+01
2851	4.17E+00	1.44E+01	5.42E+01	7.97E-01	7.11E+00	9.75E+01	4.50E-01	1.74E+02	4.17E+00	1.44E+01	8.81E+00	7.97E-01	6.03E-01	4.88E+01	4.50E-01	7.34E+01	4.18E+00	1.44E+01	5.42E+01	7.97E-01	7.11E+00	1.03E+00	4.50E-01	7.75E+01	4.18E+00	1.44E+01	8.81E+00	7.97E-01	6.03E-01	1.03E+00	4.50E-01	2.56E+01
2852	4.18E+00	1.46E+01	5.66E+01	7.97E-01	7.22E+00	8.89E+01	4.53E-01	1.68E+02	4.18E+00	1.46E+01	6.41E+00	7.97E-01	4.29E-01	5.61E+01	4.53E-01	7.84E+01	4.19E+00	1.46E+01	5.66E+01	7.97E-01	7.22E+00	1.05E+00	4.53E-01	8.03E+01	4.19E+00	1.46E+01	6.41E+00	7.97E-01	4.29E-01	1.05E+00	4.53E-01	2.33E+01
2853	4.13E+00	1.47E+01	5.80E+01	7.96E-01	6.92E+00	9.32E+01	4.55E-01	1.74E+02	4.13E+00	1.47E+01	4.23E+00	7.96E-01	7.57E-01	6.06E+01	4.55E-01	8.11E+01	4.14E+00	1.47E+01	5.80E+01	7.96E-01	6.92E+00	1.07E+00	4.55E-01	8.15E+01	4.14E+00	1.47E+01	4.23E+00	7.96E-01	7.57E-01	1.07E+00	4.55E-01	2.16E+01
2854	4.08E+00	1.49E+01	6.04E+01	7.96E-01	7.76E+00	1.06E+02	4.83E-01	1.90E+02	4.08E+00	1.49E+01	2.73E+00	7.96E-01	1.18E+00	6.63E+01	4.83E-01	8.59E+01	4.09E+00	1.49E+01	6.04E+01	7.96E-01	7.76E+00	1.09E+00	4.83E-01	8.49E+01	4.09E+00	1.49E+01	2.73E+00	7.96E-01	1.18E+00	1.09E+00	4.83E-01	2.07E+01
2855	4.01E+00	1.50E+01	5.71E+01	7.96E-01	8.16E+00	1.17E+02	5.22E-01	1.98E+02	4.01E+00	1.50E+01	4.56E+00	7.96E-01	1.62E+00	7.86E+01	5.22E-01	1.01E+02	4.02E+00	1.50E+01	5.71E+01	7.96E-01	8.16E+00	1.11E+00	5.22E-01	8.22E+01	4.02E+00	1.50E+01	4.56E+00	7.96E-01	1.62E+00	1.11E+00	5.22E-01	2.31E+01
2856	5.36E+00	9.71E+00	2.96E+01	7.68E-01	1.01E+01	1.53E+01	1.27E+00	6.54E+01	5.36E+00	9.71E+00	9.94E+00	7.68E-01	1.43E+00	1.47E+01	1.27E+00	3.66E+01	5.39E+00	9.71E+00	2.96E+01	7.68E-01	1.01E+01	3.36E+00	1.27E+00	5.35E+01	5.39E+00	9.71E+00	9.94E+00	7.68E-01	1.43E+00	3.36E+00	1.27E+00	2.52E+01
2857	5.38E+00	9.54E+00	2.62E+01	7.74E-01	8.64E+00	1.51E+01	1.25E+00	6.02E+01	5.38E+00	9.54E+00	9.81E+00	7.74E-01	1.38E+00	1.47E+01	1.25E+00	3.62E+01	5.41E+00	9.54E+00	2.62E+01	7.74E-01	8.64E+00	3.35E+00	1.25E+00	4.85E+01	5.41E+00	9.54E+00	9.81E+00	7.74E-01	1.38E+00	3.35E+00	1.25E+00	2.49E+01
2858	5.37E+00	9.35E+00	2.21E+01	7.80E-01	7.09E+00	1.46E+01	1.23E+00	5.39E+01	5.37E+00	9.35E+00	9.71E+00	7.80E-01	1.33E+00	1.44E+01	1.23E+00	3.56E+01	5.40E+00	9.35E+00	2.21E+01	7.80E-01	7.09E+00	3.34E+00	1.23E+00	4.26E+01	5.40E+00	9.35E+00	9.71E+00	7.80E-01	1.33E+00	3.34E+00	1.23E+00	2.45E+01
2859	5.33E+00	9.14E+00	1.78E+01	7.84E-01	5.54E+00	1.39E+01	1.21E+00	4.72E+01	5.33E+00	9.14E+00	9.60E+00	7.84E-01	1.26E+00	1.40E+01	1.21E+00	3.48E+01	5.36E+00	9.14E+00	1.78E+01	7.84E-01	5.54E+00	3.33E+00	1.21E+00	3.66E+01	5.36E+00	9.14E+00	9.60E+00	7.84E-01	1.26E+00	3.33E+00	1.21E+00	2.41E+01
2860	5.26E+00	8.92E+00	1.37E+01	7.86E-01	4.40E+00	1.31E+01	1.19E+00	4.09E+01	5.26E+00	8.92E+00	9.45E+00	7.86E-01	1.18E+00	1.35E+01	1.19E+00	3.38E+01	5.29E+00	8.92E+00	1.37E+01	7.86E-01	4.40E+00	3.30E+00	1.19E+00	3.11E+01	5.29E+00	8.92E+00	9.45E+00	7.86E-01	1.18E+00	3.30E+00	1.19E+00	2.36E+01
2861	5.17E+00	9.36E+00	1.06E+01	7.87E-01	4.27E+00	1.30E+01	1.16E+00	3.81E+01	5.17E+00	9.36E+00	9.25E+00	7.87E-01	1.09E+00	1.35E+01	1.16E+00	3.40E+01	5.20E+00	9.36E+00	1.06E+01	7.87E-01	4.27E+00	3.27E+00	1.16E+00	2.83E+01	5.20E+00	9.36E+00	9.25E+00	7.87E-01	1.09E+00	3.27E+00	1.16E+00	2.38E+01
2862	5.05E+00	9.70E+00	1.10E+01	7.88E-01	3.86E+00	1.34E+01	1.14E+00	3.88E+01	5.05E+00	9.70E+00	8.98E+00	7.88E-01	1.00E+00	1.34E+01	1.14E+00	3.39E+01	5.08E+00	9.70E+00	1.10E+01	7.88E-01	3.86E+00	3.23E+00	1.14E+00	2.86E+01	5.08E+00	9.70E+00	8.98E+00	7.88E-01	1.00E+00	3.23E+00	1.14E+00	2.37E+01
2863	5.00E+00	1.03E+01	1.11E+01	7.87E-01	3.27E+00	1.37E+01	1.11E+00	3.91E+01	5.00E+00	1.03E+01	8.65E+00	7.87E-01	9.07E-01	1.33E+01	1.11E+00	3.39E+01	5.03E+00	1.03E+01	1.11E+01	7.87E-01	3.27E+00	3.19E+00	1.11E+00	2.87E+01	5.03E+00	1.03E+01	8.65E+00	7.87E-01	9.07E-01	3.19E+00	1.11E+00	2.38E+01
2864	4.95E+00	9.41E+00	1.10E+01	7.85E-01	2.61E+00	1.37E+01	1.08E+00	3.75E+01	4.95E+00	9.41E+00	8.24E+00	7.85E-01	9.56E-01	1.30E+01	1.08E+00	3.24E+01	4.98E+00	9.41E+00	1.10E+01	7.85E-01	2.61E+00	3.14E+00	1.08E+00	2.69E+01	4.98E+00	9.41E+00	8.24E+00	7.85E-01	9.56E-01	3.14E+00	1.08E+00	2.25E+01
2865	4.89E+00	9.04E+00	1.07E+01	7.82E-01	1.99E+00	1.37E+01	1.05E+00	3.61E+01	4.89E+00	9.04E+00	7.77E+00	7.82E-01	1.13E+00	1.26E+01	1.05E+00	3.13E+01	4.91E+00	9.04E+00	1.07E+01	7.82E-01	1.99E+00	3.09E+00	1.05E+00	2.56E+01	4.91E+00	9.04E+00	7.77E+00	7.82E-01	1.13E+00	3.09E+00	1.05E+00	2.18E+01
2866	4.81E+00	8.71E+00	1.02E+01	7.78E-01	1.46E+00	1.35E+01	1.02E+00	3.47E+01	4.81E+00	8.71E+00	7.25E+00	7.78E-01	1.30E+00	1.22E+01	1.02E+00	3.02E+01	4.83E+00	8.71E+00	1.02E+01	7.78E-01	1.46E+00	3.03E+00	1.02E+00	2.42E+01	4.83E+00	8.71E+00	7.25E+00	7.78E-01	1.30E+00	3.03E+00	1.02E+00	2.11E+01
2867	4.76E+00	8.51E+00	1.07E+01	7.73E-01	1.40E+00	1.32E+01	9.88E-01	3.46E+01	4.76E+00	8.51E+00	6.69E+00	7.73E-01	1.44E+00	1.16E+01	9.88E-01	2.91E+01	4.79E+00	8.51E+00	1.07E+01	7.73E-01	1.40E+00	2.96E+00	9.88E-01	2.43E+01	4.79E+00	8.51E+00	6.69E+00	7.73E-01	1.44E+00	2.96E+00	9.88E-01	2.04E+01
2868	4.72E+00	9.19E+00	1.09E+01	7.67E-01	1.46E+00	1.30E+01	9.56E-01	3.53E+01	4.72E+00	9.19E+00	6.11E+00	7.67E-01	1.55E+00	1.12E+01	9.56E-01	2.88E+01	4.74E+00	9.19E+00	1.09E+01	7.67E-01	1.46E+00	2.90E+00	9.56E-01	2.52E+01	4.74E+00	9.19E+00	6.11E+00	7.67E-01	1.55E+00	2.90E+00	9.56E-01	2.05E+01
2869	4.65E+00	9.06E+00	1.09E+01	7.61E-01	1.49E+00	1.35E+01	9.23E-01	3.57E+01	4.65E+00	9.06E+00	5.80E+00	7.61E-01	1.62E+00	1.13E+01	9.23E-01	2.86E+01	4.68E+00	9.06E+00	1.09E+01	7.61E-01	1.49E+00	2.83E+00	9.23E-01	2.50E+01	4.68E+00	9.06E+00	5.80E+00	7.61E-01	1.62E+00	2.83E+00	9.23E-01	2.01E+01
2870	4.61E+00	1.02E+01	1.06E+01	7.54E-01	1.48E+00	1.39E+01	8.91E-01	3.70E+01	4.61E+00	1.02E+01	7.00E+00	7.54E-01	1.65E+00	1.15E+01	8.91E-01	3.10E+01	4.64E+00	1.02E+01	1.06E+01	7.54E-01	1.48E+00	2.75E+00	8.91E-01	2.58E+01	4.64E+00	1.02E+01	7.00E+00	7.54E-01	1.65E+00	2.75E+00	8.91E-01	2.23E+01
2871	4.53E+00	9.93E+00	1.02E+01	7.46E-01	1.43E+00	1.43E+01	8.58E-01	3.67E+01	4.53E+00	9.93E+00	8.18E+00	7.46E-01	1.63E+00	1.16E+01	8.58E-01	3.20E+01	4.55E+00	9.93E+00	1.02E+01	7.46E-01	1.43E+00	2.68E+00	8.58E-01	2.50E+01	4.55E+00	9.93E+00	8.18E+00	7.46E-01	1.63E+00	2.68E+00	8.58E-01	2.32E+01
2872	4.42E+00	9.67E+00	9.69E+00	7.38E-01	1.44E+00	1.47E+01	8.25E-01	3.62E+01	4.42E+00	9.67E+00	9.30E+00	7.38E-01	1.57E+00	1.16E+01	8.25E-01	3.29E+01	4.44E+00	9.67E+00	9.69E+00	7.38E-01	1.44E+00	2.60E+00	8.25E-01	2.41E+01	4.44E+00	9.67E+00	9.30E+00	7.38E-01	1.57E+00	2.60E+00	8.25E-01	2.39E+01
2873	4.27E+00	9.37E+00	9.04E+00	7.29E-01	1.52E+00	1.49E+01	7.92E-01	3.56E+01	4.27E+00	9.37E+00	1.02E+01	7.29E-01	1.47E+00	1.16E+01	7.92E-01	3.34E+01	4.29E+00	9.37E+00	9.04E+00	7.29E-01	1.52E+00	2.52E+00	7.92E-01	2.32E+01	4.29E+00	9.37E+00	1.02E+01	7.29E-01	1.47E+00	2.52E+00	7.92E-01	2.43E+01
2874	4.13E+00	9.08E+00	8.33E+00	7.21E-01	1.57E+00	1.52E+01	7.60E-01	3.49E+01	4.13E+00	9.08E+00	1.10E+01	7.21E-01	1.35E+00	1.15E+01	7.60E-01	3.37E+01	4.15E+00	9.08E+00	8.33E+00	7.21E-01	1.57E+00	2.44E+00	7.60E-01	2.21E+01	4.15E+00	9.08E+00	1.10E+01	7.21E-01	1.35E+00	2.44E+00	7.60E-01	2.46E+01
2875	4.13E+00	1.00E+01	7.58E+00	7.12E-01	1.57E+00	1.54E+01	7.28E-01	3.53E+01	4.13E+00	1.00E+01	1.14E+01	7.12E-01	1.21E+00	1.14E+01	7.28E-01	3.48E+01	4.15E+00	1.00E+01	7.58E+00	7.12E-01	1.57E+00	2.36E+00	7.28E-01	2.22E+01	4.15E+00	1.00E+01	1.14E+01	7.12E-01	1.21E+00	2.36E+00	7.28E-01	2.58E+01
2876	4.11E+00	9.77E+00	7.69E+00	7.03E-01	1.55E+00	1.56E+01	6.97E-01	3.53E+01	4.11E+00	9.77E+00	1.16E+01	7.03E-01	1.07E+00	1.13E+01	6.97E-01	3.44E+01	4.13E+00	9.77E+00	7.69E+00	7.03E-01	1.55E+00	2.27E+00	6.97E-01	2.20E+01	4.13E+00	9.77E+00	1.16E+01	7.03E-01	1.07E+00	2.27E+00	6.97E-01	2.54E+01
2877	4.08E+00	9.56E+00	8.13E+00	6.94E-01	1.49E+00	1.57E+01	6.66E-01	3.56E+01	4.08E+00	9.56E+00	1.15E+01	6.94E-01	9.18E-01	1.13E+01	6.66E-01	3.40E+01	4.10E+00	9.56E+00	8.13E+00	6.94E-01	1.49E+00	2.19E+00	6.66E-01	2.21E+01	4.10E+00	9.56E+00	1.15E+01	6.94E-01	9.18E-01	2.19E+00	6.66E-01	2.49E+01
2878	4.04E+00	9.57E+00	8.55E+00	6.85E-01	1.41E+00	1.58E+01	6.35E-01	3.60E+01	4.04E+00	9.57E+00	1.11E+01	6.85E-01	7.75E-01	1.21E+01	6.35E-01	3.42E+01	4.06E+00	9.57E+00	8.55E+00	6.85E-01	1.41E+00	2.11E+00	6.35E-01	2.23E+01	4.06E+00	9.57E+00	1.11E+01	6.85E-01	7.75E-01	2.11E+00	6.35E-01	2.42E+01
2879	4.00E+00	9.58E+00	8.94E+00	6.75E-01	1.31E+00	1.59E+01	6.06E-01	3.64E+01	4.00E+00	9.58E+00	1.04E+01	6.75E-01	6.43E-01	1.28E+01	6.06E-01	3.42E+01	4.02E+00	9.58E+00	8.94E+00	6.75E-01	1.31E+00	2.02E+00	6.06E-01	2.25E+01	4.02E+00	9.58E+00	1.04E+01	6.75E-01	6.43E-01	2.02E+00	6.06E-01	2.34E+01
2880	3.99E+00	9.66E+00	9.31E+00	6.66E-01	1.20E+00	1.59E+01	5.77E-01	3.67E+01	3.99E+00	9.66E+00	9.62E+00	6.66E-01	5.24E-01	1.35E+01	5.77E-01	3.40E+01	4.00E+00	9.66E+00	9.31E+00	6.66E-01	1.20E+00	1.94E+00	5.77E-01	2.28E+01	4.00E+00	9.66E+00	9.62E+00	6.66E-01	5.24E-01	1.94E+00	5.77E-01	2.24E+01
2881	3.99E+00	9.71E+00	9.64E+00	6.57E-01	1.08E+00	1.58E+01	5.48E-01	3.69E+01	3.99E+00	9.71E+00	8.66E+00	6.57E-01	4.22E-01	1.41E+01	5.48E-01	3.36E+01	4.00E+00	9.71E+00	9.64E+00	6.57E-01	1.08E+00	1.86E+00	5.48E-01	2.29E+01	4.00E+00	9.71E+00	8.66E+00	6.57E-01	4.22E-01	1.86E+00	5.48E-01	2.13E+01
2882	4.06E+00	9.75E+00	9.94E+00	6.48E-01	9.64E-01	1.58E+01	5.21E-01	3.71E+01	4.06E+00	9.75E+00	7.64E+00	6.48E-01	3.35E-01	1.47E+01	5.21E-01	3.30E+01	4.07E+00	9.75E+00	9.94E+00	6.48E-01	9.64E-01	1.78E+00	5.21E-01	2.31E+01	4.07E+00	9.75E+00	7.64E+00	6.48E-01	3.35E-01	1.78E+00	5.21E-01	2.01E+01
2883	5.30E+00	1.25E+01	4.92E+01	9.27E-01	5.91E+00	6.68E+01	2.87E-01	1.35E+02	5.30E+00	1.25E+01	3.64E+00	9.27E-01	5.57E-01	3.73E+01	2.87E-01	5.49E+01	5.31E+00	1.25E+01	4.92E+01	9.27E-01	5.91E+00	6.44E-01	2.87E-01	6.92E+01	5.31E+00	1.25E+01	3.64E+00	9.27E-01	5.57E-01	6.44E-01	2.87E-01	1.83E+01
2884	5.09E+00	1.25E+01	4.99E+01	8.96E-01	6.17E+00	6.61E+01	3.00E-01	1.36E+02	5.09E+00	1.25E+01	3.52E+00	8.96E-01	5.99E-01	3.53E+01	3.00E-01	5.28E+01	5.09E+00	1.25E+01	4.99E+01	8.96E-01	6.17E+00	6.41E-01	3.00E-01	7.01E+01	5.09E+00	1.25E+01	3.52E+00	8.96E-01	5.99E-01	6.41E-01	3.00E-01	1.82E+01
2885	4.82E+00	1.26E+01	4.95E+01	8.62E-01	6.38E+00	6.57E+01	3.13E-01	1.35E+02	4.82E+00	1.26E+01	3.76E+00	8.62E-01	8.44E-01	3.43E+01	3.13E-01	5.23E+01	4.82E+00	1.26E+01	4.95E+01	8.62E-01	6.38E+00	6.38E-01	3.13E-01	7.00E+01	4.82E+00	1.26E+01	3.76E+00	8.62E-01	8.44E-01	6.38E-01	3.13E-01	1.87E+01
2886	4.50E+00	1.26E+01	4.82E+01	8.27E-01	6.54E+00	6.86E+01	3.26E-01	1.37E+02	4.50E+00	1.26E+01	5.29E+00	8.27E-01	1.24E+00	3.63E+01	3.26E-01	5.63E+01	4.51E+00	1.26E+01	4.82E+01	8.27E-01	6.54E+00	6.34E-01	3.26E-01	6.89E+01	4.51E+00	1.26E+01	5.29E+00	8.27E-01	1.24E+00	6.34E-01	3.26E-01	2.06E+01
2887	4.17E+00	1.28E+01	4.60E+01	7.96E-01	6.61E+00	7.11E+01	3.39E-01	1.37E+02	4.17E+00	1.28E+01	7.44E+00	7.96E-01	1.58E+00	3.89E+01	3.39E-01	6.15E+01	4.17E+00	1.28E+01	4.60E+01	7.96E-01	6.61E+00	6.37E-01	3.39E-01	6.69E+01	4.17E+00	1.28E+01	7.44E+00	7.96E-01	1.58E+00	6.37E-01	3.39E-01	2.33E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2							
2888	3.81E+00	1.27E+01	4.27E+01	7.94E-01	6.56E+00	7.08E+01	3.51E-01	1.34E+02	3.81E+00	1.27E+01	9.34E+00	7.94E-01	1.72E+00	3.81E+01	3.51E-01	6.27E+01
2889	3.49E+00	1.27E+01	4.28E+01	7.92E-01	6.34E+00	7.83E+01	3.63E-01	1.41E+02	3.49E+00	1.27E+01	1.04E+01	7.92E-01	1.61E+00	3.97E+01	3.63E-01	6.53E+01
2890	3.62E+00	1.31E+01	4.61E+01	7.91E-01	5.94E+00	8.29E+01	3.74E-01	1.49E+02	3.62E+00	1.31E+01	1.04E+01	7.91E-01	1.29E+00	4.00E+01	3.74E-01	6.55E+01
2891	3.71E+00	1.34E+01	4.93E+01	7.89E-01	5.36E+00	8.37E+01	3.84E-01	1.52E+02	3.71E+00	1.34E+01	9.18E+00	7.89E-01	1.61E+00	3.86E+01	3.84E-01	6.35E+01
2892	3.77E+00	1.37E+01	5.16E+01	7.88E-01	5.12E+00	9.80E+01	3.94E-01	1.69E+02	3.77E+00	1.37E+01	8.90E+00	7.88E-01	1.90E+00	3.94E+01	3.94E-01	6.47E+01
2893	3.81E+00	1.38E+01	5.12E+01	7.87E-01	5.73E+00	1.07E+02	4.03E-01	1.79E+02	3.81E+00	1.38E+01	1.09E+01	7.87E-01	1.96E+00	3.90E+01	4.03E-01	6.65E+01
2894	3.84E+00	1.42E+01	4.69E+01	7.86E-01	6.39E+00	1.10E+02	4.11E-01	1.79E+02	3.84E+00	1.42E+01	1.21E+01	7.86E-01	1.78E+00	4.09E+01	4.11E-01	6.97E+01
2895	3.97E+00	1.45E+01	4.75E+01	7.85E-01	6.31E+00	1.04E+02	4.19E-01	1.73E+02	3.97E+00	1.45E+01	1.20E+01	7.85E-01	1.42E+00	4.23E+01	4.19E-01	7.11E+01
2896	4.04E+00	1.40E+01	5.13E+01	7.85E-01	6.51E+00	9.44E+01	4.25E-01	1.67E+02	4.04E+00	1.40E+01	1.09E+01	7.85E-01	1.01E+00	4.58E+01	4.25E-01	7.25E+01
2897	4.07E+00	1.42E+01	5.16E+01	7.84E-01	6.39E+00	8.61E+01	4.31E-01	1.59E+02	4.07E+00	1.42E+01	8.88E+00	7.84E-01	6.37E-01	5.27E+01	4.31E-01	7.72E+01
2898	4.08E+00	1.44E+01	5.44E+01	7.84E-01	6.69E+00	7.86E+01	4.36E-01	1.55E+02	4.08E+00	1.44E+01	6.57E+00	7.84E-01	3.70E-01	5.68E+01	4.36E-01	7.89E+01
2899	4.03E+00	1.45E+01	5.50E+01	7.83E-01	7.34E+00	9.24E+01	4.40E-01	1.70E+02	4.03E+00	1.45E+01	4.42E+00	7.83E-01	6.33E-01	6.02E+01	4.40E-01	8.06E+01
2900	4.00E+00	1.47E+01	5.36E+01	7.83E-01	7.38E+00	1.09E+02	4.43E-01	1.85E+02	4.00E+00	1.47E+01	2.73E+00	7.83E-01	1.02E+00	7.18E+01	4.43E-01	9.11E+01
2901	3.92E+00	1.48E+01	6.55E+01	7.83E-01	7.64E+00	1.12E+02	4.45E-01	2.01E+02	3.92E+00	1.48E+01	3.87E+00	7.83E-01	1.44E+00	7.84E+01	4.45E-01	9.94E+01
2902	3.84E+00	1.34E+01	7.41E+01	7.82E-01	7.81E+00	1.02E+02	4.70E-01	1.98E+02	3.84E+00	1.34E+01	5.99E+00	7.82E-01	1.81E+00	7.75E+01	4.70E-01	9.95E+01
2903	3.76E+00	1.35E+01	7.74E+01	7.82E-01	7.15E+00	9.43E+01	5.07E-01	1.93E+02	3.76E+00	1.35E+01	8.40E+00	7.82E-01	2.01E+00	6.89E+01	5.07E-01	9.36E+01
2904	3.65E+00	1.36E+01	9.54E+01	7.82E-01	8.36E+00	8.50E+01	5.46E-01	2.03E+02	3.65E+00	1.36E+01	1.07E+01	7.82E-01	1.99E+00	5.60E+01	5.46E-01	8.31E+01
2905	3.56E+00	1.42E+01	1.18E+02	7.82E-01	9.59E+00	7.13E+01	5.86E-01	2.14E+02	3.56E+00	1.42E+01	1.23E+01	7.82E-01	1.76E+00	4.18E+01	5.86E-01	7.08E+01
2906	5.16E+00	9.71E+00	2.88E+01	7.38E-01	9.98E+00	1.60E+01	1.29E+00	6.53E+01	5.16E+00	9.71E+00	9.72E+00	7.38E-01	1.41E+00	1.54E+01	1.29E+00	3.70E+01
2907	5.18E+00	9.76E+00	2.78E+01	7.48E-01	9.03E+00	1.42E+01	1.28E+00	6.16E+01	5.18E+00	9.76E+00	9.56E+00	7.48E-01	1.38E+00	1.36E+01	1.28E+00	3.50E+01
2908	5.16E+00	8.73E+00	2.54E+01	7.56E-01	7.86E+00	1.43E+01	1.26E+00	5.71E+01	5.16E+00	8.73E+00	9.45E+00	7.56E-01	1.34E+00	1.37E+01	1.26E+00	3.40E+01
2909	5.13E+00	8.48E+00	2.20E+01	7.63E-01	6.57E+00	1.42E+01	1.25E+00	5.20E+01	5.13E+00	8.48E+00	9.35E+00	7.63E-01	1.28E+00	1.36E+01	1.25E+00	3.35E+01
2910	5.06E+00	8.22E+00	1.82E+01	7.69E-01	5.25E+00	1.38E+01	1.23E+00	4.62E+01	5.06E+00	8.22E+00	9.26E+00	7.69E-01	1.22E+00	1.33E+01	1.23E+00	3.28E+01
2911	4.97E+00	7.95E+00	1.45E+01	7.74E-01	3.99E+00	1.32E+01	1.21E+00	4.04E+01	4.97E+00	7.95E+00	9.12E+00	7.74E-01	1.15E+00	1.30E+01	1.21E+00	3.20E+01
2912	4.87E+00	9.62E+00	1.11E+01	7.77E-01	3.96E+00	1.27E+01	1.19E+00	3.82E+01	4.87E+00	9.62E+00	8.94E+00	7.77E-01	1.07E+00	1.27E+01	1.19E+00	3.31E+01
2913	4.85E+00	9.71E+00	9.61E+00	7.79E-01	3.69E+00	1.25E+01	1.16E+00	3.63E+01	4.85E+00	9.71E+00	8.70E+00	7.79E-01	9.81E-01	1.28E+01	1.16E+00	3.30E+01
2914	4.82E+00	9.30E+00	9.94E+00	7.80E-01	3.23E+00	1.23E+01	1.14E+00	3.55E+01	4.82E+00	9.30E+00	8.38E+00	7.80E-01	8.91E-01	1.28E+01	1.14E+00	3.22E+01
2915	4.77E+00	8.94E+00	1.01E+01	7.80E-01	2.68E+00	1.25E+01	1.11E+00	3.50E+01	4.77E+00	8.94E+00	8.00E+00	7.80E-01	8.90E-01	1.28E+01	1.11E+00	3.14E+01
2916	4.75E+00	8.70E+00	9.97E+00	7.78E-01	2.11E+00	1.27E+01	1.08E+00	3.42E+01	4.75E+00	8.70E+00	7.57E+00	7.78E-01	1.06E+00	1.26E+01	1.08E+00	3.07E+01
2917	4.71E+00	8.49E+00	9.72E+00	7.75E-01	1.60E+00	1.27E+01	1.05E+00	3.33E+01	4.71E+00	8.49E+00	7.08E+00	7.75E-01	1.22E+00	1.23E+01	1.05E+00	2.98E+01
2918	4.64E+00	8.28E+00	9.60E+00	7.72E-01	1.19E+00	1.26E+01	1.02E+00	3.24E+01	4.64E+00	8.28E+00	6.55E+00	7.72E-01	1.37E+00	1.19E+01	1.02E+00	2.88E+01
2919	4.60E+00	8.23E+00	1.01E+01	7.68E-01	1.27E+00	1.24E+01	9.94E-01	3.28E+01	4.60E+00	8.23E+00	6.00E+00	7.68E-01	1.49E+00	1.14E+01	9.94E-01	2.79E+01
2920	4.57E+00	9.16E+00	1.03E+01	7.63E-01	1.32E+00	1.22E+01	9.63E-01	3.38E+01	4.57E+00	9.16E+00	5.44E+00	7.63E-01	1.57E+00	1.08E+01	9.63E-01	2.78E+01
2921	4.51E+00	9.99E+00	1.04E+01	7.57E-01	1.34E+00	1.19E+01	9.31E-01	3.44E+01	4.51E+00	9.99E+00	6.54E+00	7.57E-01	1.61E+00	1.02E+01	9.31E-01	2.91E+01
2922	4.41E+00	9.71E+00	1.03E+01	7.50E-01	1.34E+00	1.23E+01	8.99E-01	3.44E+01	4.41E+00	9.71E+00	7.70E+00	7.50E-01	1.61E+00	1.03E+01	8.99E-01	3.00E+01
2923	4.28E+00	9.40E+00	1.00E+01	7.43E-01	1.30E+00	1.27E+01	8.68E-01	3.42E+01	4.28E+00	9.40E+00	8.81E+00	7.43E-01	1.57E+00	1.03E+01	8.68E-01	3.09E+01
2924	4.12E+00	9.06E+00	9.58E+00	7.36E-01	1.34E+00	1.31E+01	8.36E-01	3.38E+01	4.12E+00	9.06E+00	9.79E+00	7.36E-01	1.49E+00	1.04E+01	8.36E-01	3.14E+01
2925	4.03E+00	9.80E+00	9.04E+00	7.28E-01	1.43E+00	1.35E+01	8.04E-01	3.45E+01	4.03E+00	9.80E+00	1.06E+01	7.28E-01	1.38E+00	1.04E+01	8.04E-01	3.29E+01
2926	4.01E+00	9.52E+00	8.43E+00	7.20E-01	1.48E+00	1.38E+01	7.72E-01	3.39E+01	4.01E+00	9.52E+00	1.11E+01	7.20E-01	1.26E+00	1.03E+01	7.72E-01	3.30E+01
2927	3.98E+00	9.51E+00	7.75E+00	7.12E-01	1.50E+00	1.40E+01	7.41E-01	3.35E+01	3.98E+00	9.51E+00	1.14E+01	7.12E-01	1.12E+00	1.02E+01	7.41E-01	3.30E+01
2928	3.94E+00	9.52E+00	7.05E+00	7.03E-01	1.49E+00	1.43E+01	7.10E-01	3.30E+01	3.94E+00	9.52E+00	1.14E+01	7.03E-01	9.71E-01	1.01E+01	7.10E-01	3.27E+01
2929	3.92E+00	9.55E+00	6.98E+00	6.95E-01	1.45E+00	1.45E+01	6.79E-01	3.32E+01	3.92E+00	9.55E+00	1.11E+01	6.95E-01	8.29E-01	1.09E+01	6.79E-01	3.31E+01
2930	3.91E+00	9.63E+00	7.39E+00	6.86E-01	1.39E+00	1.46E+01	6.49E-01	3.37E+01	3.91E+00	9.63E+00	1.06E+01	6.86E-01	6.95E-01	1.17E+01	6.49E-01	3.33E+01
2931	3.89E+00	9.69E+00	7.77E+00	6.77E-01	1.30E+00	1.48E+01	6.19E-01	3.42E+01	3.89E+00	9.69E+00	9.83E+00	6.77E-01	5.72E-01	1.25E+01	6.19E-01	3.33E+01
2932	3.91E+00	9.74E+00	8.14E+00	6.68E-01	1.21E+00	1.48E+01	5.90E-01	3.46E+01	3.91E+00	9.74E+00	8.95E+00	6.68E-01	4.65E-01	1.32E+01	5.90E-01	3.30E+01
2933	5.14E+00	1.25E+01	4.46E+01	9.57E-01	5.82E+00	5.96E+01	2.56E-01	1.23E+02	5.14E+00	1.25E+01	3.44E+00	9.57E-01	5.48E-01	3.08E+01	2.56E-01	4.82E+01
2934	4.90E+00	1.25E+01	4.34E+01	9.31E-01	5.95E+00	6.12E+01	2.69E-01	1.24E+02	4.90E+00	1.25E+01	3.46E+00	9.31E-01	5.83E-01	3.22E+01	2.69E-01	4.98E+01
2935	4.62E+00	1.26E+01	4.12E+01	9.01E-01	5.99E+00	6.45E+01	2.82E-01	1.25E+02	4.62E+00	1.26E+01	3.67E+00	9.01E-01	8.35E-01	3.41E+01	2.82E-01	5.21E+01
2936	4.30E+00	1.27E+01	3.82E+01	8.69E-01	5.92E+00	6.57E+01	2.95E-01	1.23E+02	4.30E+00	1.27E+01	5.23E+00	8.69E-01	1.22E+00	3.55E+01	2.95E-01	5.54E+01
2937	3.96E+00	1.27E+01	3.76E+01	8.35E-01	5.70E+00	6.85E+01	3.08E-01	1.25E+02	3.96E+00	1.27E+01	7.31E+00	8.35E-01	1.54E+00	3.69E+01	3.08E-01	5.93E+01
2938	3.61E+00	1.28E+01	4.07E+01	8.02E-01	5.33E+00	7.16E+01	3.20E-01	1.31E+02	3.61E+00	1.28E+01	9.13E+00	8.02E-01	1.67E+00	3.51E+01	3.20E-01	5.95E+01
2939	3.36E+00	1.23E+01	4.38E+01	7.81E-01	4.80E+00	7.48E+01	3.32E-01	1.36E+02	3.36E+00	1.23E+01	1.02E+01	7.81E-01	1.57E+00	3.51E+01	3.32E-01	5.99E+01
2940	3.51E+00	1.26E+01	4.63E+01	7.79E-01	4.62E+00	7.68E+01	3.44E-01	1.41E+02	3.51E+00	1.26E+01	1.01E+01	7.79E-01	1.27E+00	3.61E+01	3.44E-01	6.09E+01
2941	3.62E+00	1.30E+01	4.77E+01	7.78E-01	5.01E+00	8.91E+01	3.55E-01	1.56E+02	3.62E+00	1.30E+01	8.97E+00	7.78E-01	1.54E+00	3.76E+01	3.55E-01	6.19E+01
2942	3.70E+00	1.33E+01	4.72E+01	7.76E-01	5.65E+00	9.80E+01	3.66E-01	1.65E+02	3.70E+00	1.33E+01	8.50E+00	7.76E-01	1.82E+00	3.71E+01	3.66E-01	6.15E+01
2943	3.73E+00	1.37E+01	4.29E+01	7.75E-01	6.21E+00	1.03E+02	3.76E-01	1.66E+02	3.73E+00	1.37E+01	1.05E+01	7.75E-01	1.91E+00	3.80E+01	3.76E-01	6.48E+01
2944	3.73E+00	1.40E+01	4.59E+01	7.74E-01	6.57E+00	9.84E+01	3.85E-01	1.66E+02	3.73E+00	1.40E+01	1.17E+01	7.74E-01	1.76E+00	3.81E+01	3.85E-01	6.63E+01
2945	3.86E+00	1.43E+01	4.79E+01	7.73E-01	5.88E+00	9.13E+01	3.94E-01	1.60E+02	3.86E+00	1.43E+01	1.18E+01	7.73E-01	1.43E+00	4.25E+01	3.94E-01	7.08E+01
2946	3.94E+00	1.37E+01	4.76E+01	7.72E-01	5.73E+00	8.36E+01	4.02E-01	1.51E+02	3.94E+00	1.37E+01	1.08E+01	7.72E-01	1.04E+00	4.91E+01	4.02E-01	7.53E+01
2947	3.96E+00	1.39E+01	5.08E+01	7.72E-01	6.50E+00	7.45E+01	4.10E-01	1.46E+02	3.96E+00	1.39E+01	8.93E+00	7.72E-01	6.71E-01	5.31E+01	4.10E-01	7.74E+01
2948	3.98E+00	1.41E+01	4.99E+01	7.71E-01	6.83E+00	7.76E+01	4.16E-01	1.49E+02	3.98E+00	1.41E+01	6.72E+00	7.71E-01	3.93E-01	5.49E+01	4.16E-01	7.69E+01
2949	3.94E+00	1.43E+01	5.05E+01	7.71E-01	6.60E+00	9.72E+01	4.22E-01	1.69E+02	3.94E+00	1.43E+01	4.60E+00	7.71E-01	5.27E-01	6.60E+01	4.22E-01	8.62E+01
2950	3.91E+00	1.45E+01	6.05E+01	7.70E-01	7.14E+00	1.07E+02	4.26E-01	1.90E+02	3.91E+00	1.45E+01	2.89E+00	7.70E-01	8.69E-01	7.31E+01	4.26E-01	9.21E+01
2951	3.82E+00	1.46E+01	6.74E+01	7.70E-01	7.07E+00	1.03E+02	4.30E-01	1.93E+02	3.82E+00	1.46E+01	3.27E+00	7.70E-01	1.27E+00	7.37E+01	4.30E-01	9.36E+01
2952	3.74E+00	1.34E+01	6.99E+01	7.70E-01	6.30E+00	8.73E+01	4.33E-01	1.78E+02	3.74E+00	1.34E+01	5.18E+00	7.70E-01	1.65E+00	6.70E+01	4.33E-01	8.80E+01
2953	3.65E+00	1.35E+01	8.34E+01	7.69E-01	7.77E+00	7.85E+01	4.35E-01	1.84E+02	3.65E+00	1.35E+01	7.45E+00	7.69E-01	1.91E+00	5.48E+01	4.35E-01	7.84E+01
2954	3.54E+00	1.36E+01	1.05E+02	7.69E-01	8.75E+00	6.83E+01	4.57E-01	1.97E+02	3.54E+00	1.36E+01	9.73E+00	7.69E-01	1.97E+00	4.14E+01	4.57E-01	6.75E+01
2955	3.43E+00	1.41E+01	1.15E+02	7.69E-01	9.08E+00	5.76E+01	4.93E-01	1.97E+02	3.43E+00	1.41E+01	1.15E+01	7.69E-01	1.81E+00	2.96E+01	4.93E-01	5.78E+01
2956	3.85E+00	9.46E+00	8.45E+00	7.19E-01	1.39E+00	1.24E+01	7.83E-01	3.24E+01	3.85E+00	9.46E+00	1.12E+01	7.19E-01	1.16E+00	9.19E+00	7.83E-01	3.17E+01
2957	3.84E+00	9.50E+00	7.86E+00	7.11E-01	1.43E+00	1.27E+01	7.52E-01	3.22E+01	3.84E+00	9.50E+00	1.12E+01	7.11E-01	1.02E+00	9.13E+00	7.52E-01	3.16E+01
2958	3.84E+00	9.59E+00	7.22E+00	7.03E-01	1.43E+00	1.30E+01	7.22E-01	3.19E+01	3.84E+00	9.59E+00	1.11E+01	7.03E-01	8.79E-01	9.77E+00	7.22E-01	3.20E+01
2959	3.83E+00	9.66E+00	6.57E+00	6.95E-01	1.40E+00	1.32E+01	6.91E-01	3.16E+01	3.83E+00	9.66E+00	1.06E+01	6.95E-01	7.45E-01	1.06E+01	6.91E-01	3.23E+01
2960	3.80E+00	9.71E+00	6.36E+00	6.86E-01	1.36E+00	1.34E+01	6.61E-01	3.15E+01	3.80E+00	9.71E+00	9.99E+00	6.86E-01	6.20E-01	1.14E+01	6.61E-01	3.24E+01
2961	4.95E+00	1.25E+01	3.71E+01	9.75E-01	5.44E+00	5.79E+01	2.44E-01	1.14E+02	4.95E+00	1.25E+01	3.25E+00	9.75E-01	5.38E-01	3.08E+01	2.44E-01	4.80E+01
2962	4.71E+00	1.26E+01	3.43E+01	9.57E-01	5.37E+00	6.05E+01	2.43E-01	1.14E+02	4.71E+00	1.26E+01	3.41E+00	9.57E-01	5.66E-01	3.19E+01	2.43E-01	4.94E+01
2963	4.42E+00	1.26E+01	3.32E+01	9.34E-01	5.16E+00	6.07E+01	2.52E-01	1.13E+02	4.42E+00	1.26E+01	3.58E+00	9.34E-01	8.26E-01	3.29E+01	2.52E-01	5.09E+01
2964	4.09E+00	1.27E+01	3.60E+01	9.06E-01	4.81E+00	6.35E+01	2.64E-01	1.18E+02	4.09E+00	1.27E+01	5.17E+00	9.06E-01	1.19E+00	3.31E+01	2.64E-01	5.30E+01
2965	3.75E+00	1.27E+01	3.90E+01	8.75E-01	4.33E+00	6.78E+01	2.77E-01	1.25E+02	3.75E+00	1.27E+01	7.18E+00	8.75E-01	1.50E+00	3.30E+01	2.77E-01	5.53E+01
2966	3.43E+00	1.28E+01	4.17E+01	8.43E-01	4.33E+00	6.83E+01	2.89E-01	1.28E+02	3.43E+00	1.28E+01	8.92E+00	8.43E-01	1.62E+00	3.11E+01	2.89E-01	5.52E+01
2967	3.29E+00	1.21E+01	4.35E+01	8.10E-01	4.42E+00	7.17E+01	3.02E-01	1.33E+02	3.29E+00	1.21E+01	9.93E+00	8.10E-01	1.53E+00	3.39E+01	3.02E-01	5.83E+01
2968	3.44E+00	1.23E+01	4.39E+01	7.78E-01	4.99E+00	8.09E+01	3.14E-01	1.43E+02	3.44E+00	1.23E+01	9.87E+00	7.78E-01	1.24E+00	3.52E+01	3.14E-01	5.93E+01
2969	3.55E+00	1.27E+01	4.23E+01	7.67E-01	5.58E+00	9.05E+01	3.26E-01	1.52E+02	3.55E+00	1.27E+01	8.77E+00	7.67E-01	1.47E+00	3.59E+01	3.26E-01	5.95E+01
2970	3.62E+00	1.30E+01	4.46E+01	7.65E-01	6.00E+00	9.57E+01	3.37E-01	1.60E+02	3.62E+00	1.30E+01	8.12E+00	7.65E-01	1.75E+00	3.65E+01	3.37E-01	6.01E+01
2971	3.64E+00	1.33E+01	4.37E+01	7.64E-01	6.12E+00	9.26E+01	3.48E-01	1.56E+02	3.64E+00	1.33E+01	1.01E+01	7.64E-01	1.85E+00	3.49E+01	3.48E-01	6.08E+01
2972	3.64E+00	1.36E+01	4.42E+01	7.62E-01	5.88E+00	8.82E+01	3.58E-01	1.53E+02	3.64E+00	1.36E+01	1.13E+01	7.62E-01	1.74E+00	3.90E+01	3.58E-01	6.64E+01

	AltA - Opt 1								AltA - Opt 2							
2888	3.82E+00	1.27E+01	4.27E+01	7.94E-01	6.56E+00	6.71E-01	3.51E-01	6.35E+01	3.82E+00	1.27E+01	9.34E+00	7.94E-01	1.72E+00	6.71E-01	3.51E-01	2.53E+01
2889	3.50E+00	1.27E+01	4.28E+01	7.92E-01	6.34E+00	7.05E-01	3.63E-01	6.34E+01	3.50E+00	1.27E+01	1.04E+01	7.92E-01	1.61E+00	7.05E-01	3.63E-01	2.63E+01
2890	3.63E+00	1.31E+01	4.61E+01	7.91E-01	5.94E+00	7.39E-01	3.74E-01	6.67E+01	3.63E+00	1.31E+01	1.04E+01	7.91E-01	1.29E+00	7.39E-01	3.74E-01	2.63E+01
2891	3.71E+00	1.34E+01	4.93E+01	7.89E-01	5.36E+00	7.73E-01	3.84E-01	6.96E+01	3.71E+00	1.34E+01	9.18E+00	7.89E-01	1.61E+00	7.73E-01	3.84E-01	2.57E+01
2892	3.78E+00	1.37E+01	5.16E+01	7.88E-01	5.12E+00	8.06E-01	3.94E-01	7.20E+01	3.78E+00	1.37E+01	8.90E+00	7.88E-01	1.90E+00	8.06E-01	3.94E-01	2.61E+01
2893	3.82E+00	1.38E+01	5.12E+01	7.87E-01	5.73E+00	8.39E-01	4.03E-01	7.24E+01	3.82E+00	1.38E+01	1.09E+01	7.87E-01	1.96E+00	8.39E-01	4.03E-01	2.83E+01
2894	3.84E+00	1.42E+01	4.69E+01	7.86E-01	6.39E+00	8.70E-01	4.11E-01	6.91E+01	3.84E+00	1.42E+01	1.21E+01	7.86E-01	1.78E+00	8.70E-01	4.11E-01	2.97E+01
2895	3.98E+00	1.45E+01	4.75E+01	7.85E-01	6.31E+00	9.00E-01	4.19E-01	7.00E+01	3.98E+00	1.45E+01	1.20E+01	7.85E-01	1.42E+00	9.00E-01	4.19E-01	2.96E+01
2896	4.05E+00	1.40E+01	5.13E+01	7.85E-01	6.51E+00	9.29E-01	4.25E-01	7.35E+01	4.05E+00	1.40E+01	1.09E+01	7.85E-01	1.01E+00	9.29E-01	4.25E-01	2.76E+01
2897	4.08E+00	1.42E+01	5.16E+01	7.84E-01	6.39E+00	9.57E-01	4.31E-01	7.39E+01	4.08E+00	1.42E+01	8.88E+00	7.84E-01	6.37E-01	9.57E-01	4.31E-01	2.54E+01
2898	4.09E+00	1.44E+01	5.44E+01	7.84E-01	6.69E+00	9.83E-01	4.36E-01	7.72E+01	4.09E+00	1.44E+01	6.57E+00	7.84E-01	3.70E-01	9.83E-01	4.36E-01	2.31E+01
2899	4.04E+00	1.45E+01	5.50E+01	7.83E-01	7.34E+00	1.01E+00	4.40E-01	7.86E+01	4.04E+00	1.45E+01	4.42E+00	7.83E-01	6.33E-01	1.01E+00	4.40E-01	2.13E+01
2900	4.01E+00	1.47E+01	5.36E+01	7.83E-01	7.38E+00	1.03E+00	4.43E-01	7.75E+01	4.01E+00	1.47E+01	2.73E+00	7.83E-01	1.02E+00	1.03E+00	4.43E-01	2.03E+01
2901	3.93E+00	1.48E+01	6.55E+01	7.83E-01	7.64E+00	1.05E+00	4.45E-01	8.99E+01	3.93E+00	1.48E+01	3.87E+00	7.83E-01	1.44E+00	1.05E+00	4.45E-01	2.20E+01
2902	3.85E+00	1.34E+01	7.41E+01	7.82E-01	7.81E+00	1.07E+00	4.70E-01	9.71E+01	3.85E+00	1.34E+01	5.99E+00	7.82E-01	1.81E+00	1.07E+00	4.70E-01	2.30E+01
2903	3.77E+00	1.35E+01	7.74E+01	7.82E-01	7.15E+00	1.08E+00	5.07E-01	1.00E+02	3.77E+00	1.35E+01	8.40E+00	7.82E-01	2.01E+00	1.08E+00	5.07E-01	2.58E+01
2904	3.66E+00	1.36E+01	9.54E+01	7.82E-01	8.36E+00	1.10E+00	5.46E-01	1.19E+02	3.66E+00	1.36E+01	1.07E+01	7.82E-01	1.99E+00	1.10E+00	5.46E-01	2.82E+01
2905	3.57E+00	1.42E+01	1.18E+02	7.82E-01	9.59E+00	1.11E+00	5.86E-01	1.44E+02	3.57E+00	1.42E+01	1.23E+01	7.82E-01	1.76E+00	1.11E+00	5.86E-01	3.01E+01
2906	5.19E+00	9.71E+00	2.88E+01	7.38E-01	9.98E+00	3.29E+00	1.29E+00	5.26E+01	5.19E+00	9.71E+00	9.72E+00	7.38E-01	1.41E+00	3.29E+00	1.29E+00	2.49E+01
2907	5.21E+00	9.76E+00	2.78E+01	7.48E-01	9.03E+00	3.31E+00	1.28E+00	5.07E+01	5.21E+00	9.76E+00	9.56E+00	7.48E-01	1.38E+00	3.31E+00	1.28E+00	2.48E+01
2908	5.19E+00	8.73E+00	2.54E+01	7.56E-01	7.86E+00	3.31E+00	1.26E+00	4.60E+01	5.19E+00	8.73E+00	9.45E+00	7.56E-01	1.34E+00	3.31E+00	1.26E+00	2.36E+01
2909	5.16E+00	8.48E+00	2.20E+01	7.63E-01	6.57E+00	3.31E+00	1.25E+00	4.11E+01	5.16E+00	8.48E+00	9.35E+00	7.63E-01	1.28E+00	3.31E+00	1.25E+00	2.32E+01
2910	5.09E+00	8.22E+00	1.82E+01	7.69E-01	5.25E+00	3.31E+00	1.23E+00	3.57E+01	5.09E+00	8.22E+00	9.26E+00	7.69E-01	1.22E+00	3.31E+00	1.23E+00	2.28E+01
2911	5.00E+00	7.95E+00	1.45E+01	7.74E-01	3.99E+00	3.29E+00	1.21E+00	3.05E+01	5.00E+00	7.95E+00	9.12E+00	7.74E-01	1.15E+00	3.29E+00	1.21E+00	2.23E+01
2912	4.90E+00	9.62E+00	1.11E+01	7.77E-01	3.96E+00	3.27E+00	1.19E+00	2.87E+01	4.90E+00	9.62E+00	8.94E+00	7.77E-01	1.07E+00	3.27E+00	1.19E+00	2.37E+01
2913	4.88E+00	9.71E+00	9.61E+00	7.79E-01	3.69E+00	3.25E+00	1.16E+00	2.70E+01	4.88E+00	9.71E+00	8.70E+00	7.79E-01	9.81E-01	3.25E+00	1.16E+00	2.34E+01
2914	4.85E+00	9.30E+00	9.94E+00	7.80E-01	3.23E+00	3.21E+00	1.14E+00	2.65E+01	4.85E+00	9.30E+00	8.38E+00	7.80E-01	8.91E-01	3.21E+00	1.14E+00	2.26E+01
2915	4.80E+00	8.94E+00	1.01E+01	7.80E-01	2.68E+00	3.17E+00	1.11E+00	2.56E+01	4.80E+00	8.94E+00	8.00E+00	7.80E-01	8.90E-01	3.17E+00	1.11E+00	2.18E+01
2916	4.77E+00	8.70E+00	9.97E+00	7.78E-01	2.11E+00	3.13E+00	1.08E+00	2.47E+01	4.77E+00	8.70E+00	7.57E+00	7.78E-01	1.06E+00	3.13E+00	1.08E+00	2.12E+01
2917	4.73E+00	8.49E+00	9.72E+00	7.75E-01	1.60E+00	3.08E+00	1.05E+00	2.37E+01	4.73E+00	8.49E+00	7.08E+00	7.75E-01	1.22E+00	3.08E+00	1.05E+00	2.06E+01
2918	4.66E+00	8.28E+00	9.60E+00	7.72E-01	1.19E+00	3.02E+00	1.02E+00	2.29E+01	4.66E+00	8.28E+00	6.55E+00	7.72E-01	1.37E+00	3.02E+00	1.02E+00	2.00E+01
2919	4.62E+00	8.23E+00	1.01E+01	7.68E-01	1.27E+00	2.96E+00	9.94E-01	2.33E+01	4.62E+00	8.23E+00	6.00E+00	7.68E-01	1.49E+00	2.96E+00	9.94E-01	1.94E+01
2920	4.59E+00	9.16E+00	1.03E+01	7.63E-01	1.32E+00	2.90E+00	9.63E-01	2.45E+01	4.59E+00	9.16E+00	5.44E+00	7.63E-01	1.57E+00	2.90E+00	9.63E-01	1.98E+01
2921	4.54E+00	9.99E+00	1.04E+01	7.57E-01	1.34E+00	2.83E+00	9.31E-01	2.53E+01	4.54E+00	9.99E+00	6.54E+00	7.57E-01	1.61E+00	2.83E+00	9.31E-01	2.17E+01
2922	4.43E+00	9.71E+00	1.03E+01	7.50E-01	1.34E+00	2.76E+00	8.99E-01	2.48E+01	4.43E+00	9.71E+00	7.70E+00	7.50E-01	1.61E+00	2.76E+00	8.99E-01	2.25E+01
2923	4.30E+00	9.40E+00	1.00E+01	7.43E-01	1.30E+00	2.69E+00	8.68E-01	2.41E+01	4.30E+00	9.40E+00	8.81E+00	7.43E-01	1.57E+00	2.69E+00	8.68E-01	2.32E+01
2924	4.15E+00	9.06E+00	9.58E+00	7.36E-01	1.34E+00	2.61E+00	8.36E-01	2.33E+01	4.15E+00	9.06E+00	9.79E+00	7.36E-01	1.49E+00	2.61E+00	8.36E-01	2.37E+01
2925	4.05E+00	9.80E+00	9.04E+00	7.28E-01	1.43E+00	2.54E+00	8.04E-01	2.35E+01	4.05E+00	9.80E+00	1.06E+01	7.28E-01	1.38E+00	2.54E+00	8.04E-01	2.50E+01
2926	4.03E+00	9.52E+00	8.43E+00	7.20E-01	1.48E+00	2.46E+00	7.72E-01	2.26E+01	4.03E+00	9.52E+00	1.11E+01	7.20E-01	1.26E+00	2.46E+00	7.72E-01	2.51E+01
2927	4.00E+00	9.51E+00	7.75E+00	7.12E-01	1.50E+00	2.38E+00	7.41E-01	2.18E+01	4.00E+00	9.51E+00	1.14E+01	7.12E-01	1.12E+00	2.38E+00	7.41E-01	2.51E+01
2928	3.96E+00	9.52E+00	7.05E+00	7.03E-01	1.49E+00	2.30E+00	7.10E-01	2.11E+01	3.96E+00	9.52E+00	1.14E+01	7.03E-01	9.71E-01	2.30E+00	7.10E-01	2.49E+01
2929	3.94E+00	9.55E+00	6.98E+00	6.95E-01	1.45E+00	2.22E+00	6.79E-01	2.09E+01	3.94E+00	9.55E+00	1.11E+01	6.95E-01	8.29E-01	2.22E+00	6.79E-01	2.44E+01
2930	3.93E+00	9.63E+00	7.39E+00	6.86E-01	1.39E+00	2.13E+00	6.49E-01	2.12E+01	3.93E+00	9.63E+00	1.06E+01	6.86E-01	6.95E-01	2.13E+00	6.49E-01	2.37E+01
2931	3.91E+00	9.69E+00	7.77E+00	6.77E-01	1.30E+00	2.05E+00	6.19E-01	2.15E+01	3.91E+00	9.69E+00	9.83E+00	6.77E-01	5.72E-01	2.05E+00	6.19E-01	2.28E+01
2932	3.93E+00	9.74E+00	8.14E+00	6.68E-01	1.21E+00	1.97E+00	5.90E-01	2.17E+01	3.93E+00	9.74E+00	8.95E+00	6.68E-01	4.65E-01	1.97E+00	5.90E-01	2.18E+01
2933	5.14E+00	1.25E+01	4.46E+01	9.57E-01	5.82E+00	6.42E-01	2.56E-01	6.45E+01	5.14E+00	1.25E+01	3.44E+00	9.57E-01	5.48E-01	6.42E-01	2.56E-01	1.81E+01
2934	4.91E+00	1.25E+01	4.34E+01	9.31E-01	5.95E+00	6.39E-01	2.69E-01	6.34E+01	4.91E+00	1.25E+01	3.46E+00	9.31E-01	5.83E-01	6.39E-01	2.69E-01	1.82E+01
2935	4.63E+00	1.26E+01	4.12E+01	9.01E-01	5.99E+00	6.36E-01	2.82E-01	6.13E+01	4.63E+00	1.26E+01	3.67E+00	9.01E-01	8.35E-01	6.36E-01	2.82E-01	1.86E+01
2936	4.31E+00	1.27E+01	3.82E+01	8.69E-01	5.92E+00	6.33E-01	2.95E-01	5.83E+01	4.31E+00	1.27E+01	5.23E+00	8.69E-01	1.22E+00	6.33E-01	2.95E-01	2.06E+01
2937	3.96E+00	1.27E+01	3.76E+01	8.35E-01	5.70E+00	6.30E-01	3.08E-01	5.75E+01	3.96E+00	1.27E+01	7.31E+00	8.35E-01	1.54E+00	6.30E-01	3.08E-01	2.30E+01
2938	3.62E+00	1.28E+01	4.07E+01	8.02E-01	5.33E+00	6.27E-01	3.20E-01	6.02E+01	3.62E+00	1.28E+01	9.13E+00	8.02E-01	1.67E+00	6.27E-01	3.20E-01	2.50E+01
2939	3.36E+00	1.23E+01	4.38E+01	7.81E-01	4.80E+00	6.27E-01	3.32E-01	6.23E+01	3.36E+00	1.23E+01	1.02E+01	7.81E-01	1.57E+00	6.27E-01	3.32E-01	2.54E+01
2940	3.51E+00	1.26E+01	4.63E+01	7.79E-01	4.62E+00	6.60E-01	3.44E-01	6.50E+01	3.51E+00	1.26E+01	1.01E+01	7.79E-01	1.27E+00	6.60E-01	3.44E-01	2.55E+01
2941	3.63E+00	1.30E+01	4.77E+01	7.78E-01	5.01E+00	6.93E-01	3.55E-01	6.72E+01	3.63E+00	1.30E+01	8.97E+00	7.78E-01	1.54E+00	6.93E-01	3.55E-01	2.50E+01
2942	3.71E+00	1.33E+01	4.72E+01	7.76E-01	5.65E+00	7.26E-01	3.66E-01	6.77E+01	3.71E+00	1.33E+01	8.50E+00	7.76E-01	1.82E+00	7.26E-01	3.66E-01	2.52E+01
2943	3.74E+00	1.37E+01	4.29E+01	7.75E-01	6.21E+00	7.59E-01	3.76E-01	6.43E+01	3.74E+00	1.37E+01	1.05E+01	7.75E-01	1.91E+00	7.59E-01	3.76E-01	2.76E+01
2944	3.74E+00	1.40E+01	4.59E+01	7.74E-01	6.57E+00	7.91E-01	3.85E-01	6.80E+01	3.74E+00	1.40E+01	1.17E+01	7.74E-01	1.76E+00	7.91E-01	3.85E-01	2.90E+01
2945	3.87E+00	1.43E+01	4.79E+01	7.73E-01	5.88E+00	8.22E-01	3.94E-01	6.97E+01	3.87E+00	1.43E+01	1.18E+01	7.73E-01	1.43E+00	8.22E-01	3.94E-01	2.91E+01
2946	3.94E+00	1.37E+01	4.76E+01	7.72E-01	5.73E+00	8.52E-01	4.02E-01	6.86E+01	3.94E+00	1.37E+01	1.08E+01	7.72E-01	1.04E+00	8.52E-01	4.02E-01	2.71E+01
2947	3.97E+00	1.39E+01	5.08E+01	7.72E-01	6.50E+00	8.82E-01	4.10E-01	7.28E+01	3.97E+00	1.39E+01	8.93E+00	7.72E-01	6.71E-01	8.82E-01	4.10E-01	2.51E+01
2948	3.99E+00	1.41E+01	4.99E+01	7.71E-01	6.83E+00	9.10E-01	4.16E-01	7.25E+01	3.99E+00	1.41E+01	6.72E+00	7.71E-01	3.93E-01	9.10E-01	4.16E-01	2.29E+01
2949	3.95E+00	1.43E+01	5.05E+01	7.71E-01	6.60E+00	9.36E-01	4.22E-01	7.31E+01	3.95E+00	1.43E+01	4.60E+00	7.71E-01	5.27E-01	9.36E-01	4.22E-01	2.11E+01
2950	3.92E+00	1.45E+01	6.05E+01	7.70E-01	7.14E+00	9.61E-01	4.26E-01	8.39E+01	3.92E+00	1.45E+01	2.89E+00	7.70E-01	8.69E-01	9.61E-01	4.26E-01	2.00E+01
2951	3.83E+00	1.46E+01	6.74E+01	7.70E-01	7.07E+00	9.85E-01	4.30E-01	9.08E+01	3.83E+00	1.46E+01	3.27E+00	7.70E-01	1.27E+00	9.85E-01	4.30E-01	2.09E+01
2952	3.74E+00	1.34E+01	6.99E+01	7.70E-01	6.30E+00	1.01E+00	4.33E-01	9.14E+01	3.74E+00	1.34E+01	5.18E+00	7.70E-01	1.65E+00	1.01E+00	4.33E-01	2.20E+01
2953	3.65E+00	1.35E+01	8.34E+01	7.69E-01	7.77E+00	1.03E+00	4.35E-01	1.06E+02	3.65E+00	1.35E+01	7.45E+00	7.69E-01	1.91E+00	1.03E+00	4.35E-01	2.47E+01
2954	3.55E+00	1.36E+01	1.05E+02	7.69E-01	8.75E+00	1.04E+00	4.57E-01	1.29E+02	3.55E+00	1.36E+01	9.73E+00	7.69E-01	1.97E+00	1.04E+00	4.57E-01	2.71E+01
2955	3.44E+00	1.41E+01	1.15E+02	7.69E-01	9.08E+00	1.06E+00	4.93E-01	1.40E+02	3.44E+00	1.41E+01	1.15E+01	7.69E-01	1.81E+00	1.06E+00	4.93E-01	2.92E+01
2956	3.87E+00	9.46E+00	8.45E+00	7.19E-01	1.39E+00	2.47E+00	7.83E-01	2.25E+01	3.87E+00	9.46E+00	1.12E+01	7.19E-01	1.16E+00	2.47E+00	7.83E-01	2.50E+01
2957	3.86E+00	9.50E+00	7.86E+00	7.11E-01	1.43E+00	2.40E+00	7.52E-01	2.19E+01	3.86E+00	9.50E+00	1.12E+01	7.11E-01	1.02E+00	2.40E+00	7.52E-01	2.49E+01
2958	3.86E+00	9.59E+00	7.22E+00	7.03E-01	1.43E+00	2.32E+00	7.22E-01	2.13E+01	3.86E+00	9.59E+00	1.11E+01	7.03E-01	8.79E-01	2.32E+00	7.22E-01	2.46E+01
2959	3.85E+00	9.66E+00	6.57E+00	6.95E-01	1.40E+00	2.24E+00	6.91E-01	2.06E+01	3.85E+00	9.66E+00	1.06E+01	6.95E-01	7.45E-01	2.24E+00	6.91E-01	2.40E+01
2960	3.82E+00	9.71E+00	6.36E+00	6.86E-01	1.36E+00	2.16E+00	6.61E-01	2.03E+01	3.82E+00	9.71E+00	9.99E+00	6.86E-01	6.20E-01	2.16E+00	6.61E-01	2.32E+01
2961	4.96E+00	1.25E+01	3.71E+01	9.75E-01	5.44E+00	6.40E-01	2.44E-01	5.67E+01	4.96E+00	1.25E+01	3.25E+00	9.75E-01	5.38E-01	6.40E-01	2.44E-01	1.79E+01
2962	4.71E+00	1.26E+01	3.43E+01	9.57E-01	5.37E+00	6.37E-01	2.43E-01	5.39E+01	4.71E+00	1.26E+01	3.41E+00	9.57E-01	5.66E-01	6.37E-01	2.43E-01	1.81E+01
2963	4.42E+00	1.26E+01	3.32E+01	9.34E-01	5.16E+00	6.34E-01	2.52E-01	5.25E+01	4.42E+00	1.26E+01	3.58E+00	9.34E-01	8.26E-01	6.34E-01	2.52E-01	1.86E+01
2964	4.10E+00	1.27E+01	3.60E+01	9.06E-01	4.81E+00	6.31E-01	2.64E-01	5.50E+01	4.10E+00	1.27E+01	5.17E+00	9.06E-01	1.19E+00	6.31E-01	2.64E-01	2.06E+01
2965	3.75E+00	1.27E+01	3.90E+01	8.75E-01	4.33E+00	6.28E-01	2.77E-01	5.75E+01	3.75E+00	1.27E+01	7.18E+00	8.75E-01	1.50E+00	6.28E-01	2.77E-01	2.29E+01
2966	3.44E+00	1.28E+01	4.17E+01	8.43E-01	4.33E+00	6.25E-01	2.89E-01	6.03E+01	3.44E+00	1.28E+01	8.92E+00	8.43E-01	1.62E+00	6.25E-01	2.89E-01	2.48E+01
2967	3.30E+00	1.21E+01	4.35E+01	8.10E-01	4.42E+00	6.22E-01	3.02E-01	6.15E+01	3.30E+00	1.21E+01	9.93E+00	8.10E-01	1.53E+00	6.22E-01	3.02E-01	2.50E+01
2968	3.45E+00	1.23E+01	4.39E+01	7.78E-01	4.99E+00	6.19E-01	3.14E-01	6.25E+01	3.45E+00	1.23E+01	9.87E+00	7.78E-01	1.24E+00	6.19E-01	3.14E-01	2.48E+01
2969	3.56E+00	1.27E+01	4.23E+01	7.67E-01	5.58E+00	6.17E-01	3.26E-01	6.19E+01	3.56E+00	1.27E+01	8.77E+00	7.67E-01	1.47E+00	6.17E-01	3.26E-01	2.43E+01
2970	3.62E+00	1.30E+01	4.46E+01	7.65E-01	6.00E+00	6.49E-01	3.37E-01	6.50E+01	3.62E+00	1.30E+01	8.12E+00	7.65E-01	1.75E+00	6.49E-01	3.37E-01	2.42E+01
2971	3.65E+00	1.33E+01	4.37E+01	7.64E-01	6.12E+00	6.81E-01	3.48E-01	6.46E+01	3.65E+00	1.33E+01	1.01E+01	7.64E-01	1.85E+00	6.81E-01	3.48E-01	2.66E+01
2972	3.64E+00	1.36E+01	4.42E+01	7.62E-01	5.88E+00	7.13E-01	3.58E-01	6.51E+01	3.64E+00	1.36E+01	1.13E+01	7.62E-01	1.74E+00	7.13E-01	3.58E-01	2.81E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2973	3.74E+00	1.39E+01	4.54E+01	7.61E-01	5.69E+00	8.13E+01	3.68E-01	1.47E+02	3.74E+00	1.39E+01	1.15E+01	7.61E-01	1.44E+00	4.52E+01	3.68E-01	7.28E+01	3.75E+00	1.39E+01	4.54E+01	7.61E-01	5.69E+00	7.44E-01	3.68E-01	6.65E+01	3.75E+00	1.39E+01	1.15E+01	7.61E-01	1.44E+00	7.44E-01	3.68E-01	2.84E+01
2974	3.82E+00	1.36E+01	4.71E+01	7.60E-01	6.20E+00	7.22E+01	3.77E-01	1.40E+02	3.82E+00	1.36E+01	1.07E+01	7.60E-01	1.06E+00	4.92E+01	3.77E-01	7.53E+01	3.83E+00	1.36E+01	4.71E+01	7.60E-01	6.20E+00	7.75E-01	3.77E-01	6.84E+01	3.83E+00	1.36E+01	1.07E+01	7.60E-01	1.06E+00	7.75E-01	3.77E-01	2.68E+01
2975	3.87E+00	1.38E+01	4.52E+01	7.60E-01	6.28E+00	6.57E+01	3.86E-01	1.32E+02	3.87E+00	1.38E+01	8.97E+00	7.60E-01	7.03E-01	5.04E+01	3.86E-01	7.46E+01	3.88E+00	1.38E+01	4.52E+01	7.60E-01	6.28E+00	8.06E-01	3.86E-01	6.68E+01	3.88E+00	1.38E+01	8.97E+00	7.60E-01	7.03E-01	8.06E-01	3.86E-01	2.51E+01
2976	3.89E+00	1.41E+01	4.77E+01	7.59E-01	6.28E+00	8.40E+01	3.94E-01	1.53E+02	3.89E+00	1.41E+01	6.85E+00	7.59E-01	4.21E-01	6.07E+01	3.94E-01	8.27E+01	3.90E+00	1.41E+01	4.77E+01	7.59E-01	6.28E+00	8.35E-01	3.94E-01	6.96E+01	3.90E+00	1.41E+01	6.85E+00	7.59E-01	4.21E-01	8.35E-01	3.94E-01	2.29E+01
2977	3.84E+00	1.42E+01	5.61E+01	7.59E-01	6.63E+00	9.81E+01	4.01E-01	1.76E+02	3.84E+00	1.42E+01	4.77E+00	7.59E-01	4.37E-01	6.82E+01	4.01E-01	8.84E+01	3.85E+00	1.42E+01	5.61E+01	7.59E-01	6.63E+00	8.63E-01	4.01E-01	7.86E+01	3.85E+00	1.42E+01	4.77E+00	7.59E-01	4.37E-01	8.63E-01	4.01E-01	2.11E+01
2978	3.81E+00	1.44E+01	6.15E+01	7.58E-01	6.39E+00	1.01E+02	4.07E-01	1.84E+02	3.81E+00	1.44E+01	3.06E+00	7.58E-01	7.40E-01	7.01E+01	4.07E-01	8.91E+01	3.81E+00	1.44E+01	6.15E+01	7.58E-01	6.39E+00	8.91E-01	4.07E-01	8.40E+01	3.81E+00	1.44E+01	3.06E+00	7.58E-01	7.40E-01	8.91E-01	4.07E-01	1.99E+01
2979	3.70E+00	1.30E+01	6.34E+01	7.58E-01	5.97E+00	9.06E+01	4.12E-01	1.74E+02	3.70E+00	1.30E+01	2.75E+00	7.58E-01	1.12E+00	6.54E+01	4.12E-01	8.31E+01	3.71E+00	1.30E+01	6.34E+01	7.58E-01	5.97E+00	9.17E-01	4.12E-01	8.41E+01	3.71E+00	1.30E+01	2.75E+00	7.58E-01	1.12E+00	9.17E-01	4.12E-01	1.86E+01
2980	3.62E+00	1.32E+01	7.31E+01	7.58E-01	7.24E+00	7.22E+01	4.17E-01	1.66E+02	3.62E+00	1.32E+01	4.46E+00	7.58E-01	1.50E+00	5.50E+01	4.17E-01	7.49E+01	3.63E+00	1.32E+01	7.31E+01	7.58E-01	7.24E+00	9.41E-01	4.17E-01	9.52E+01	3.63E+00	1.32E+01	4.46E+00	7.58E-01	1.50E+00	9.41E-01	4.17E-01	2.08E+01
2981	3.54E+00	1.33E+01	9.37E+01	7.57E-01	8.03E+00	6.40E+01	4.21E-01	1.80E+02	3.54E+00	1.33E+01	6.57E+00	7.57E-01	1.79E+00	4.17E+01	4.21E-01	6.41E+01	3.55E+00	1.33E+01	9.37E+01	7.57E-01	8.03E+00	9.63E-01	4.21E-01	1.17E+02	3.55E+00	1.33E+01	6.57E+00	7.57E-01	1.79E+00	9.63E-01	4.21E-01	2.34E+01
2982	3.47E+00	1.30E+01	1.05E+02	7.57E-01	8.25E+00	5.46E+01	4.24E-01	1.82E+02	3.47E+00	1.30E+01	8.81E+00	7.57E-01	1.92E+00	2.97E+01	4.24E-01	5.42E+01	3.48E+00	1.30E+01	1.05E+02	7.57E-01	8.25E+00	9.85E-01	4.24E-01	1.28E+02	3.48E+00	1.30E+01	8.81E+00	7.57E-01	1.92E+00	9.85E-01	4.24E-01	2.55E+01
2983	3.38E+00	1.32E+01	1.02E+02	7.57E-01	8.05E+00	5.31E+01	4.26E-01	1.77E+02	3.38E+00	1.32E+01	1.07E+01	7.57E-01	1.84E+00	2.65E+01	4.26E-01	5.31E+01	3.39E+00	1.32E+01	1.02E+02	7.57E-01	8.05E+00	1.00E+00	4.26E-01	1.25E+02	3.39E+00	1.32E+01	1.07E+01	7.57E-01	1.84E+00	1.00E+00	4.26E-01	2.75E+01
2984	3.80E+00	9.41E+00	9.48E+00	7.38E-01	1.10E+00	1.02E+01	8.86E-01	3.09E+01	3.80E+00	9.41E+00	9.77E+00	7.38E-01	1.43E+00	8.52E+00	8.86E-01	2.99E+01	3.82E+00	9.41E+00	9.48E+00	7.38E-01	1.10E+00	2.70E+00	8.86E-01	2.34E+01	3.82E+00	9.41E+00	9.77E+00	7.38E-01	1.43E+00	2.70E+00	8.86E-01	2.41E+01
2985	3.77E+00	9.41E+00	9.24E+00	7.32E-01	1.16E+00	1.03E+01	8.55E-01	3.09E+01	3.77E+00	9.41E+00	1.04E+01	7.32E-01	1.32E+00	8.23E+00	8.55E-01	3.01E+01	3.79E+00	9.41E+00	9.24E+00	7.32E-01	1.16E+00	2.63E+00	8.55E-01	2.32E+01	3.79E+00	9.41E+00	1.04E+01	7.32E-01	1.32E+00	2.63E+00	8.55E-01	2.45E+01
2986	3.76E+00	9.47E+00	8.89E+00	7.25E-01	1.25E+00	1.07E+01	8.25E-01	3.11E+01	3.76E+00	9.47E+00	1.09E+01	7.25E-01	1.20E+00	8.21E+00	8.25E-01	3.05E+01	3.78E+00	9.47E+00	8.89E+00	7.25E-01	1.25E+00	2.56E+00	8.25E-01	2.29E+01	3.78E+00	9.47E+00	1.09E+01	7.25E-01	1.20E+00	2.56E+00	8.25E-01	2.48E+01
2987	3.77E+00	9.56E+00	8.44E+00	7.18E-01	1.32E+00	1.11E+01	7.94E-01	3.11E+01	3.77E+00	9.56E+00	1.11E+01	7.18E-01	1.07E+00	8.17E+00	7.94E-01	3.06E+01	3.79E+00	9.56E+00	8.44E+00	7.18E-01	1.32E+00	2.49E+00	7.94E-01	2.25E+01	3.79E+00	9.56E+00	1.11E+01	7.18E-01	1.07E+00	2.49E+00	7.94E-01	2.49E+01
2988	3.76E+00	9.63E+00	7.92E+00	7.11E-01	1.36E+00	1.14E+01	7.64E-01	3.10E+01	3.76E+00	9.63E+00	1.10E+01	7.11E-01	9.29E-01	8.65E+00	7.64E-01	3.09E+01	3.78E+00	9.63E+00	7.92E+00	7.11E-01	1.36E+00	2.41E+00	7.64E-01	2.20E+01	3.78E+00	9.63E+00	1.10E+01	7.11E-01	9.29E-01	2.41E+00	7.64E-01	2.47E+01
2989	3.75E+00	9.69E+00	7.35E+00	7.03E-01	1.37E+00	1.17E+01	7.34E-01	3.08E+01	3.75E+00	9.69E+00	1.07E+01	7.03E-01	7.95E-01	9.47E+00	7.34E-01	3.13E+01	3.76E+00	9.69E+00	7.35E+00	7.03E-01	1.37E+00	2.34E+00	7.34E-01	2.15E+01	3.76E+00	9.69E+00	1.07E+01	7.03E-01	7.95E-01	2.34E+00	7.34E-01	2.42E+01
2990	3.55E+00	1.20E+01	8.36E+01	7.46E-01	7.39E+00	5.94E+01	3.98E-01	1.63E+02	3.55E+00	1.20E+01	3.82E+00	7.46E-01	1.35E+00	4.33E+01	3.98E-01	6.12E+01	3.55E+00	1.20E+01	8.36E+01	7.46E-01	7.39E+00	8.72E-01	3.98E-01	1.05E+02	3.55E+00	1.20E+01	3.82E+00	7.46E-01	1.35E+00	8.72E-01	3.98E-01	1.88E+01
2991	3.50E+00	1.26E+01	9.62E+01	7.46E-01	7.53E+00	5.17E+01	4.04E-01	1.69E+02	3.50E+00	1.26E+01	5.76E+00	7.46E-01	1.66E+00	3.08E+01	4.04E-01	5.16E+01	3.50E+00	1.26E+01	9.62E+01	7.46E-01	7.53E+00	8.97E-01	4.04E-01	1.18E+02	3.50E+00	1.26E+01	5.76E+00	7.46E-01	1.66E+00	8.97E-01	4.04E-01	2.16E+01
2992	3.42E+00	1.28E+01	9.63E+01	7.45E-01	7.33E+00	4.59E+01	4.08E-01	1.63E+02	3.42E+00	1.28E+01	7.91E+00	7.45E-01	1.84E+00	2.28E+01	4.08E-01	4.61E+01	3.43E+00	1.28E+01	9.63E+01	7.45E-01	7.33E+00	9.21E-01	4.08E-01	1.18E+02	3.43E+00	1.28E+01	7.91E+00	7.45E-01	1.84E+00	9.21E-01	4.08E-01	2.42E+01
2993	3.33E+00	1.17E+01	8.26E+01	7.45E-01	9.58E+00	5.25E+01	4.12E-01	1.57E+02	3.33E+00	1.17E+01	9.91E+00	7.45E-01	1.83E+00	2.73E+01	4.12E-01	5.15E+01	3.34E+00	1.17E+01	8.26E+01	7.45E-01	9.58E+00	9.43E-01	4.12E-01	1.06E+02	3.34E+00	1.17E+01	9.91E+00	7.45E-01	1.83E+00	9.43E-01	4.12E-01	2.52E+01
2994	3.73E+00	9.39E+00	9.12E+00	7.45E-01	1.03E+00	1.01E+01	9.53E-01	3.04E+01	3.73E+00	9.39E+00	8.46E+00	7.45E-01	1.50E+00	9.48E+00	9.53E-01	2.96E+01	3.75E+00	9.39E+00	9.12E+00	7.45E-01	1.03E+00	2.83E+00	9.53E-01	2.31E+01	3.75E+00	9.39E+00	8.46E+00	7.45E-01	1.50E+00	2.83E+00	9.53E-01	2.29E+01
2995	3.68E+00	9.37E+00	9.23E+00	7.40E-01	1.03E+00	9.91E+00	9.24E-01	3.03E+01	3.68E+00	9.37E+00	9.36E+00	7.40E-01	1.44E+00	8.92E+00	9.24E-01	2.98E+01	3.71E+00	9.37E+00	9.23E+00	7.40E-01	1.03E+00	2.77E+00	9.24E-01	2.31E+01	3.71E+00	9.37E+00	9.36E+00	7.40E-01	1.44E+00	2.77E+00	9.24E-01	2.37E+01
2996	3.68E+00	9.43E+00	9.19E+00	7.35E-01	1.01E+00	9.72E+00	8.94E-01	3.01E+01	3.68E+00	9.43E+00	1.01E+01	7.35E-01	1.35E+00	8.31E+00	8.94E-01	2.99E+01	3.70E+00	9.43E+00	9.19E+00	7.35E-01	1.01E+00	2.71E+00	8.94E-01	2.31E+01	3.70E+00	9.43E+00	1.01E+01	7.35E-01	1.35E+00	2.71E+00	8.94E-01	2.43E+01
2997	3.69E+00	9.52E+00	9.03E+00	7.30E-01	1.09E+00	9.51E+00	8.65E-01	2.99E+01	3.69E+00	9.52E+00	1.06E+01	7.30E-01	1.23E+00	7.68E+00	8.65E-01	2.98E+01	3.71E+00	9.52E+00	9.03E+00	7.30E-01	1.09E+00	2.64E+00	8.65E-01	2.30E+01	3.71E+00	9.52E+00	1.06E+01	7.30E-01	1.23E+00	2.64E+00	8.65E-01	2.47E+01
2998	3.69E+00	9.60E+00	8.76E+00	7.23E-01	1.18E+00	9.53E+00	8.35E-01	2.98E+01	3.69E+00	9.60E+00	1.09E+01	7.23E-01	1.11E+00	7.29E+00	8.35E-01	2.96E+01	3.72E+00	9.60E+00	8.76E+00	7.23E-01	1.18E+00	2.57E+00	8.35E-01	2.28E+01	3.72E+00	9.60E+00	1.09E+01	7.23E-01	1.11E+00	2.57E+00	8.35E-01	2.49E+01
2999	3.69E+00	9.66E+00	8.39E+00	7.17E-01	1.24E+00	9.89E+00	8.05E-01	2.99E+01	3.69E+00	9.66E+00	1.09E+01	7.17E-01	9.76E-01	7.61E+00	8.05E-01	2.99E+01	3.71E+00	9.66E+00	8.39E+00	7.17E-01	1.24E+00	2.50E+00	8.05E-01	2.25E+01	3.71E+00	9.66E+00	1.09E+01	7.17E-01	9.76E-01	2.50E+00	8.05E-01	2.47E+01
3000	3.50E+00	1.16E+01	8.77E+01	7.34E-01	6.90E+00	4.81E+01	3.77E-01	1.55E+02	3.50E+00	1.16E+01	3.25E+00	7.34E-01	1.20E+00	3.30E+01	3.77E-01	4.98E+01	3.50E+00	1.16E+01	8.77E+01	7.34E-01	6.90E+00	8.02E-01	3.77E-01	1.08E+02	3.50E+00	1.16E+01	3.25E+00	7.34E-01	1.20E+00	8.02E-01	3.77E-01	1.76E+01
3001	3.45E+00	1.24E+01	9.06E+01	7.34E-01	6.71E+00	4.19E+01	3.84E-01	1.52E+02	3.45E+00	1.24E+01	5.02E+00	7.34E-01	1.53E+00	2.24E+01	3.84E-01	4.21E+01	3.45E+00	1.24E+01	9.06E+01	7.34E-01	6.71E+00	8.29E-01	3.84E-01	1.11E+02	3.45E+00	1.24E+01	5.02E+00	7.34E-01	1.53E+00	8.29E-01	3.84E-01	2.05E+01
3002	3.39E+00	1.26E+01	8.12E+01	7.34E-01	8.48E+00	4.17E+01	3.90E-01	1.45E+02	3.39E+00	1.26E+01	7.07E+00	7.34E-01	1.75E+00	2.03E+01	3.90E-01	4.25E+01	3.40E+00	1.26E+01	8.12E+01	7.34E-01	8.48E+00	8.55E-01	3.90E-01	1.04E+02	3.40E+00	1.26E+01	7.07E+00	7.34E-01	1.75E+00	8.55E-01	3.90E-01	2.31E+01
3003	3.29E+00	1.17E+01	6.24E+01	7.34E-01	1.08E+01	5.16E+01	3.95E-01	1.37E+02	3.29E+00	1.17E+01	9.09E+00	7.34E-01	1.81E+00	2.77E+01	3.95E-01	5.10E+01	3.30E+00	1.17E+01	6.24E+01	7.34E-01	1.08E+01	8.79E-01	3.95E-01	8.64E+01	3.30E+00	1.17E+01	9.09E+00	7.34E-01	1.81E+00	8.79E-01	3.95E-01	2.42E+01
3004	3.72E+00	9.42E+00	8.00E+00	7.46E-01	9.00E-01	9.63E+00	1.01E+00	2.87E+01	3.72E+00	9.42E+00	7.02E+00	7.46E-01	1.51E+00	1.01E+01	1.01E+00	2.88E+01	3.74E+00	9.42E+00	8.00E+00	7.46E-01	9.00E-01	2.93E+00	1.01E+00	2.20E+01	3.74E+00	9.42E+00	7.02E+00	7.46E-01	1.51E+00	2.93E+00	1.01E+00	2.16E+01
3005	3.62E+00	9.32E+00	8.41E+00	7.43E-01	9.31E-01	9.60E+00	9.86E-01	2.90E+01	3.62E+00	9.32E+00	8.03E+00	7.43E-01	1.50E+00	9.67E+00	9.86E-01	2.93E+01	3.64E+00	9.32E+00	8.41E+00	7.43E-01	9.31E-01	2.88E+00	9.86E-01	2.23E+01	3.64E+00	9.32E+00	8.03E+00	7.43E-01	1.50E+00	2.88E+00	9.86E-01	2.25E+01
3006	3.61E+00	9.37E+00	8.70E+00	7.40E-01	9.48E-01	9.51E+00	9.58E-01	2.93E+01	3.61E+00	9.37E+00	8.94E+00	7.40E-01	1.44E+00	9.19E+00	9.58E-01	2.97E+01	3.64E+00	9.37E+00	8.70E+00	7.40E-01	9.48E-01	2.83E+00	9.58E-01	2.26E+01	3.64E+00	9.37E+00	8.94E+00	7.40E-01	1.44E+00	2.83E+00	9.58E-01	2.33E+01
3007	3.62E+00	9.46E+00	8.86E+00	7.36E-01	9.50E-01	9.39E+00	9.30E-01	2.94E+01	3.62E+00	9.46E+00	9.71E+00	7.36E-01	1.37E+00	8.65E+00	9.30E-01	2.99E+01	3.64E+00	9.46E+00	8.86E+00	7.36E-01	9.50E-01	2.77E+00	9.30E-01	2.28E+01	3.64E+00	9.46E+00	9.71E+00	7.36E-01	1.37E+00	2.77E+00	9.30E-01	2.40E+01
3008	3.63E+00	9.53E+00	8.88E+00	7.32E-01	9.38E-01	9.23E+00	9.02E-01	2.93E+01	3.63E+00	9.53E+00	1.03E+01	7.32E-01	1.26E+00	8.08E+00	9.02E-01	2.99E+01	3.65E+00	9.53E+00	8.88E+00	7.32E-01	9.38E-01	2.71E+00	9.02E-01	2.28E+01	3.65E+00	9.53E+00	1.03E+01	7.32E-01	1.26E+00	2.71E+00	9.02E-01	2.45E+01
3009	3.62E+00	9.60E+00	8.79E+00	7.26E-01	1.02E+00	9.05E+00	8.73E-01	2.92E+01	3.62E+00	9.60E+00	1.06E+01	7.26E-01	1.15E+00	7.48E+00	8.73E-01	2.96E+01	3.65E+00	9.60E+00	8.79E+00	7.26E-01	1.02E+00	2.65E+00	8.73E-01	2.28E+01	3.65E+00	9.60E+00	1.06E+01	7.26E-01	1.15E+00	2.65E+00	8.73E-01	2.48E+01
3010	3.46E+00	1.20E+01	8.48E+01	7.23E-01	6.16E+00	3.88E+01	3.54E-01	1.42E+02	3.46E+00	1.20E+01	2.76E+00	7.23E-01	1.06E+00	2.47E+01	3.54E-01	4.12E+01	3.46E+00	1.20E+01	8.48E+01	7.23E-01	6.16E+00	7.32E-01	3.54E-01	1.04E+02	3.46E+00	1.20E+01	2.76E+00	7.23E-01	1.06E+00	7.32E-01	3.54E-01	1.72E+01
3011	3.41E+00	1.22E+01	7.90E+01	7.23E-01	7.53E+00	3.81E+01	3.62E-01	1.38E+02	3.41E+00	1.22E+01	4.35E+00	7.23E-01	1.39E+00	1.98E+01	3.62E-01	3.85E+01	3.42E+00	1.22E+01	7.90E+01	7.23E-01	7.53E+00	7.60E-01	3.62E-01	1.00E+02	3.42E+00	1.22E+01	4.35E+00	7.23E-01	1.39E+00	7.60E-01	3.62E-01	1.95E+01
3012	3.34E+00	1.25E+01	6.38E+01	7.23E-01	9.69E+00	4.04E+01	3.69E-01	1.27E+02	3.34E+00	1.25E+01	6.27E+00	7.23E-01	1.65E+00	2.06E+01	3.69E-01	4.18E+01	3.35E+00	1.25E+01	6.38E+01	7.23E-01	9.69E+00	7.87E-01	3.69E-01	8.75E+01	3.35E+00	1.25E+01	6.27E+00	7.23E-01	1.65E+00	7.87E-01	3.69E-01	2.19E+01
3013	3.24E+00	1.15E+01	4.43E+01	7.22E-01	1.11E+01	5.05E+01	3.76E-01	1.18E+02	3.24E+00	1.15E+01	8.27E+00	7.22E-01	1.76E+00	2.78E+01	3.76E-01	5.01E+01	3.25E+00	1.15E+01	4.43E+01	7.22E-01	1.11E+01	8.12E-01	3.76E-01	6.85E+01	3.25E+00	1.15E+01	8.27E+00	7.22E-01	1.76E+00	8.12E-01	3.76E-01	2.31E+01
3014	3.72E+00	9.47E+00	6.49E+00	7.41E-01	7.40E-01	1.02E+01	1.06E+00	2.77E+01	3.72E+00	9.47E+00	5.61E+00	7.41E-01	1.46E+00	1.02E+01	1.06E+00	2.75E+01	3.74E+00	9.47E+00	6.49E+00	7.41E-01	7.40E-01	3.00E+00	1.06E+00	2.04E+01	3.74E+00	9.47E+00	5.61E+00	7.41E-01	1.46E+00	3.00E+00	1.06E+00	2.03E+01
3015	3.61E+00	9.36E+00	7.04E+00	7.41E-01	7.93E-01	9.85E+00	1.04E+00	2.78E+01	3.61E+00	9.36E+00	6.62E+00	7.41E-01	1.49E+00	1.00E+01	1.04E+00	2.82E+01	3.64E+00	9.36E+00	7.04E+00	7.41E-01	7.93E-01	2.96E+00	1.04E+00	2.09E+01	3.64E+00	9.36E+00	6.62E+00	7.41E-01	1.49E+00	2.96E+00	1.04E+00	2.12E+01
3016	3.55E+00	9.33E+00	7.57E+00	7.40E-01	8.34E-01	9.39E+00	1.02E+00	2.79E+01	3.55E+00	9.33E+00	7.62E+00	7.40E-01	1.48E+00	9.71E+00	1.02E+00	2.89E+01	3.57E+00	9.33E+00	7.57E+00	7.40E-01	8.34E-01	2.92E+00	1.02E+00	2.14E+01	3.57E+00	9.33E+00	7.62E+00	7.40E-01	1.48E+00	2.92E+00	1.02E+00	2.21E+01
3017	3.56E+00	9.40E+00	7.99E+00	7.38E-01	8.63E-01	9.06E+00	9.90E-01	2.81E+01	3.56E+00	9.40E+00	8.54E+00	7.38E-01	1.45E+00	9.33E+00	9.90E-01	2.95E+01	3.58E+00	9.40E+00	7.99E+00	7.38E-01	8.63E-01	2.88E+00	9.90E-01	2.19E+01	3.58E+00	9.40E+00	8.54E+00	7.38E-01	1.45E+00	2.88E+00	9.90E-01	2.30E+01
3018	3.56E+00	9.48E+00	8.31E+00	7.36E-01	8.78E-01	9.01E+00	9.64E-01	2.84E+01	3.56E+00	9.48E+00	9.34E+00	7.36E-01	1.38E+00	8.88E+00	9.64E-01	2.98E+01	3.59E+00	9.48E+00	8.31E+00	7.36E-01	8.78E-01	2.83E+00	9.64E-01	2.22E+01	3.59E+00	9.48E+00	9.34E+00	7.36E-01	1.38E+00	2.83E+00	9.64E-01	2.38E+01
3019	3.56E+00	9.54E+00	8.50E+00	7.32E-01	8.81E-01	8.91E+00	9.36E-01	2.86E+01	3.56E+00	9.54E+00	9.96E+00	7.32E-01	1.29E+00	8.38E+00	9.36E-01	2.99E+01	3.59E+00	9.54E+00	8.50E+00	7.32E-01	8.81E-01	2.77E+00	9.36E-01	2.24E+01	3.59E+00	9.54E+00	9.96E+00	7.32E-01	1.29E+00	2.77E+00	9.36E-01	2.43E+01
3020	3.42E+00	1.19E+01	7.62E+01	7.13E-01	6.71E+00	3.29E+01	3.30E-01	1.28E+02	3.42E+00	1.19E+01	2.38E+00	7.13E-01	9.27E-01	1.96E+01	3.30E-01	3.54E+01	3.42E+00	1.19E+01	7.62E+01	7.13E-01	6.71E+00	6.63E-01	3.30E-01	9.61E+01	3.42E+00	1.19E+01	2.38E+00	7.13E-01	9.27E-01	6.63E-01	3.30E-01	1.65E+01
3021	3.36E+00	1.21E+01	6.43E+01	7.13E-01	8.72E+00	3.54E+01	3.39E-01	1.21E+02	3.36E+00	1.21E+01	3.75E+00	7.13E-01	1.26E+00	1.81E+01	3.39E-01	3.59E+01	3.37E+00	1.21E+01	6.43E+01	7.13E-01	8.72E+00	6.91E-01	3.39E-01	8.65E+01	3.37E+00	1.21E+01	3.75E+00	7.13E-01	1.26E+00	6.91E-01	3.39E-01	1.85E+01
3022	3.28E+00	1.24E+01	4.72E+01	7.12E-01	1.02E+01	3.99E+01	3.47E-01	1.10E+02	3.28E+00	1.24E+01	5.53E+00	7.12E-01	1.54E+00	2.16E+01	3.47E-01	4.17E+01	3.29E+00	1.24E+01	4.72E+01	7.12E-01	1.02E+01	7.19E-01	3.47E-01	7.11E+01	3.29E+00	1.24E+01	5.53E+00	7.12E-01	1.54E+00	7.19E-01	3.47E-01	2.08E+01
3023	3.21E+00	1.15E+01	3.01E+01	7.12E-01	1.06E+01	4.92E+01	3.55E-01	1.02E+02	3.21E+00	1.15E+01	7.47E+00	7.12E-01	1.70E+00	2.76E+01	3.55E-01	4.90E+01	3.22E+00	1.15E+01	3.01E+01	7.12E-01	1.06E+01	7.46E-01	3.55E-01	5.36E+01	3.22E+00	1.15E+01	7.47E+00	7.12E-01	1.70E+00	7.46E-01	3.55E-01	2.21E+01
3024	3.73E+00	9.52E+00	6.09E+00	7.31E-01	8.76E-01	1.06E+01	1.11E+00	2.78E+01	3.73E+00	9.52E+00	4.55E+00	7.31E-01	1.35E+00	9.93E+00	1.11E+00	2.61E+01	3.76E+00	9.52E+00	6.09E+00	7.31E-01	8.76E-01	3.04E+00	1.11E+00	2.03E+01	3.76E+00	9.52E+00	4.55E+00	7.31E-01	1.35E+00	3.04E+00	1.11E+00	1.92E+01
3025	3.61E+00	9.38E+00	6.11E+00	7.33E-01	6.74E-01	1.04E+01	1.09E+00	2.73E+01	3.61E+00	9.38E+00	5.25E+00	7.33E-01	1.42E+00	9.91E+00	1.09E+00	2.67E+01	3.63E+00	9.38E+00	6.11E+00	7.33E-01	6.74E-01	3.01E+00	1.09E+00	1.99E+01	3.63E+00	9.38E+00	5.25E+00	7.33E-01	1.42E+00	3.01E+00	1.09E+00	1.98E+01
3026	3.55E+00	9.34E+00	6.06E+00	7.35E-01	6.93E-01	1.01E+01	1.07E+00	2.70E+01	3.55E+00	9.34E+00	6.23E+00	7.35E-01	1.46E+00	9.80E+00	1.07E+00	2.76E+01	3.57E+00	9.34E+00	6.06E+00	7.35E-01	6.93E-01	2.98E+00	1.07E+00	1.98E+01	3.57E+00	9.34E+00	6.23E+00	7.35E-01	1.46E+00	2.98E+00	1.07E+00	2.08E+01
3027	3.50E+00	9.34E+00	6.65E+00	7.35E-01	7.40E-01	9.80E+00	1.04E+00	2.73E+01	3.50E+00	9.34E+00	7.21E+00	7.35E-01	1.47E+00	9.61E+00	1.04E+00	2.84E+01	3.52E+00	9.34E+00	6.65E+00	7.35E-01	7.40E-01	2.95E+00	1.04E+00	2.04E+01	3.52E+00	9.34E+00	7.21E+00	7.35E-01	1.47E+00	2.95E+00	1.04E+00	2.17E+01
3028	3.50E+00	9.41E+00	7.17E+00	7.34E-01	7.76E-01	9.40E+00	1.02E+00	2.75E+01	3.50E+00	9.41E+00	8.14E+00	7.34E-01	1.44E+00	9.33E+00	1.02E+00	2.91E+01	3.53E+00	9.41E+00	7.17E+00	7.34E-01	7.76E-01	2.91E+00	1.02E+00	2.10E+01	3.53E+00	9.41E+00	8.14E+00	7.34E-01	1.44E+00	2.91E+00	1.02E+00	2.26E+01
3029	3.50E+00	9.47E+00	7.60E+00	7.33E-01	8.02E-01	8.94E+00	9.94E-01	2.75E+01	3.50E+00	9.47E+00	8.96E+00	7.33E-01	1.39E+00	8.98E+00	9.94E-01	2.95E+01	3.53E+00	9.47E+00	7.60E+00	7.33E-01	8.02E-01	2.87E+00	9.94E-01	2.15E+01	3.53E+00	9.47E+00	8.96E+00	7.33E-01	1.39E+00	2.87E+00	9.94E-01	2.34E+01
3030	3.36E+00	1.18E+01	6.40E+01	7.03E-01	7.86E+00	3.08E+01	3.05E-01	1.15E+02	3.36E+00	1.18E+01	2.28E+00	7.03E-01	8.07E-01	1.83E+01	3.05E-01	3.38E+01	3.37E+00	1.18E+01	6.40E+01	7.03E-01	7.86E+00	5.97E-01	3.05E-01	8.49E+01	3.37E+00	1.18E+01	2.28E+00	7.03E-01	8.07E-01	5.97E-01	3.05E-01	1.61E+01
3031	3.30E+00	1.20E+01	4.93E+01	7.02E-01	9.35E+00	3.30E+01	3.15E-01	1.04E+02	3.30E+00	1.20E+01	3.22E+00	7.02E-01	1.13E+00	1.67E+01	3.15E-01	3.37E+01	3.30E+00	1.20E+01	4.93E+01	7.02E-01	9.35E+00	6.25E-01	3.15E-01	7.19E+01	3.30E+00	1.20E+01	3.22E+00	7.02E-01	1.13E+00	6.25E-01	3.15E-01	1.76E+01
3032	3.26E+00	1.23E+01	3.32E+01	7.02E-01	9.97E+00	3.92E+01	3.23E-01	9.54E+01	3.26E+00	1.23E+01	4.85E+00	7.02E-01	1.42E+00	2.23E+01	3.23E-01	4.15E+01	3.27E+00	1.23E+01	3.32E+01	7.02E-01	9.97E+00	6.52E-01	3.23E-01	5.68E+01	3.27E+00	1.23E+01	4.85E+00	7.02E-01	1.42E+00	6.52E-01	3.23E-01	1.99E+01
3033	3.26E+00	1.27E+01	1.99E+01	7.01E-01	9.44E+00	4.76E+01	3.32E-01	9.02E+01	3.26E+00	1.27E+01	6.70E+00	7.01E-01	1.62E+00	2.73E+01	3.32E-01	4.89E+01	3.26E+00	1.27E+01	1.99E+01	7.01E-01	9.44E+00	6.79E-01	3.32E-01	4.33E+01	3.26E+00	1.27E+01	6.70E+00	7.01E-01	1.62E+00	6.79E-01	3.32E-01	2.24E+01
3034	3.73E+00	8.88E+00	5.42E+00	7.14E-01	1.19E+00	1.03E+01	1.14E+00	2.65E+01	3.73E+00	8.88E+00	4.89E+00	7.14E-01	1.19E+00	9.23E+00	1.14E+00	2.49E+01	3.76E+00	8.88E+00	5.42E+00	7.14E-01	1.19E+00	3.04E+00	1.14E+00	1.92E+01	3.76E+00	8.88E+00	4.89E+00	7.14E-01	1.19E+00	3.04E+00	1.14E+00	1.87E+01
3035	3.61E+00	9.38E+00	5.59E+00	7.19E-01	9.42E-01	1.03E+01	1.12E+00	2.70E+01	3.61E+00	9.38E+00	4.49E+00	7.19E-01	1.30E+00	9.39E+00	1.12E+00	2.53E+01	3.63E+00	9.38E+00	5.59E+00	7.19E-01	9.42E-01	3.03E+00	1.12E+00	1.97E+01	3.63E+00	9.38E+00	4.49E+00	7.19E-01	1.30E+00	3.03E+00	1.12E+00	1.89E+01
3036	3.54E+00	9.33E+00	5.68E+00	7.22E-01	7.39E-01	1.03E+01	1.10E+00	2.68E+01	3.54E+00	9.33E+00	4.91E+00	7.22E-01	1.38E+00	9.46E+00	1.10E+00	2.58E+01	3.57E+00	9.33E+00	5.68E+00	7.22E-01	7.39E-01	3.01E+00	1.10E+00	1.95E+01	3.57E+00	9.33E+00	4.91E+00	7.22E-01	1.38E+00	3.01E+00	1.10E+00	1.93E+01
3037	3.48E+00	9.31E+00	5.70E+00	7.25E-01	6.00E-01	1.02E+01	1.09E+00	2.65E+01	3.48E+00	9.31E+00	5.86E+00	7.25E-01	1.43E+00	9.45E+00	1.09E+00	2.68E+01	3.51E+00	9.31E+00	5.70E+00	7.25E-01	6.00E-01	2.99E+00	1.09E+00	1.93E+01	3.51E+00	9.31E+00	5.86E+00	7.25E-01	1.43E+00	2.99E+00	1.09E+00	2.03E+01
3038	3.44E+00	9.31E+00	5.71E+00	7.27E-01	6.50E-01	1.00E+01	1.06E+00	2.64E+01	3.44E+00	9.31E+00	6.82E+00	7.27E-01	1.45E+00	9.36E+00	1.06E+00	2.77E+01	3.47E+00	9.31E+00	5.71E+00	7.27E-01	6.50E-01	2.96E+00	1.06E+00	1.94E+01	3.47E+00	9.31E+00	6.82E+00	7.27E-01	1.45E+00	2.96E+00	1.06E+00	2.13E+01
3039	3.44E+00	9.37E+00	6.27E+00	7.28E-01	6.92E-01	9.71E+00	1.04E+00	2.68E+01	3.44E+00	9.37E+00	7.74E+00	7.28E-01	1.43E+00	9.19E+00	1.04E+00	2.85E+01	3.47E+00	9.37E+00	6.27E+00	7.28E-01	6.92E-01	2.93E+00	1.04E+00	2.00E+01	3.47E+00	9.37E+00	7.74E+00	7.28E-01	1.43E+00	2.93E+00	1.04E+00	2.22E+01
3040	3.30E+00	1.17E+01	5.08E+01	6.94E-01	8.56E+00	2.89E+01	2.80E-01	1.01E+02	3.30E+00	1.17E+01	2.17E+00	6.94E-01	7.00E-01	1.71E+01	2.80E-01	3.23E+01	3.30E+00	1.17E+01	5.08E+01	6.94E-01	8.56E+00	5.79E-01	2.80E-01	7.22E+01	3.30E+00	1.17E+01	2.17E+00	6.94E-01	7.00E-01	5.79E-01	2.80E-01	1.58E+01
3041	3.28E+00	1.20E+01	3.60E+01	6.93E-01	9.33E+00	3.33E+01	2.90E-01	9.12E+01	3.28E+00	1.20E+01	2.76E+00	6.93E-01	1.00E+00	1.79E+01	2.90E-01	3.43E+01	3.29E+00	1.20E+01	3.60E+01	6.93E-01	9.33E+00	5.76E-01	2.90E-01	5.85E+01	3.29E+00	1.20E+01	2.76E+00	6.93E-01	1.00E+00	5.76E-01	2.90E-01	1.70E+01
3042	3.29E+00	1.23E+01	2.26E+01	6.92E-01	9.11E+00	3.84E+01	2.99E-01	8.31E+01	3.29E+00	1.23E+01	4.23E+00	6.92E-01	1.30E+00	2.27E+01	2.99E-01	4.13E+01	3.30E+00	1.23E+01	2.26E+01	6.92E-01	9.11E+00	5.87E-01	2.99E-01	4.53E+01	3.30E+00	1.23E+01	4.23E+00	6.92E-01	1.30E+00	5.87E-01	2.99E-01	1.91E+01
3043	3.28E+00	1.25E+01	1.83E+01	6.91E-01	7.90E+00	4.58E+01	3.08E-01	8.51E+01	3.28E+00	1.25E+01	5.98E+00	6.91E-01	1.52E+00	2.66E+01	3.08E-01	4.73E+01	3.28E+00	1.25E+01	1.83E+01	6.91E-01	7.90E+00	6.14E-01	3.08E-01	4.00E+01	3.28E+00	1.25E+01	5.98E+00	6.91E-01	1.52E+00	6.14E-01	3.08E-01	2.13E+01
3044	3.73E+00	8.81E+00	4.59E+00	6.91E-01	1.75E+00	9.44E+00	1.16E+00	2.53E+01	3.73E+00	8.81E+00	5.18E+00	6.91E-01	1.01E+00	8.30E+00	1.16E+00	2.40E+01	3.75E+00	8.81E+00	4.59E+00	6.91E-01	1.75E+00	3.00E+00	1.16E+00	1.88E+01	3.75E+00	8.81E+00	5.18E+00	6.91E-01	1.01E+00	3.00E+00	1.16E+00	1.87E+01
3045	3.63E+00	9.40E+00	4.86E+00	6.98E-01	1.35E+00	9.74E+00	1.15E+00	2.60E+01	3.63E+00	9.40E+00	4.81E+00	6.98E-01	1.14E+00	8.57E+00	1.15E+00	2.46E+01	3.65E+00	9.40E+00	4.86E+00	6.98E-01	1.35E+00	3.01E+00	1.15E+00	1.93E+01	3.65E+00	9.40E+00	4.81E+00	6.98E-01	1.14E+00	3.01E+00	1.15E+00	1.91E+01
3046	3.53E+00	9.31E+00	5.07E+00	7.05E-01	1.00E+00	9.94E+00	1.13E+00	2.60E+01	3.53E+00	9.31E+00	4.43E+00	7.05E-01	1.25E+00	8.79E+00	1.13E+00	2.45E+01	3.55E+00	9.31E+00	5.07E+00	7.05E-01	1.00E+00	3.01E+00	1.13E+00	1.91E+01	3.55E+00	9.31E+00	4.43E+00	7.05E-01	1.25E+00	3.01E+00	1.13E+00	1.87E+01
3047	3.48E+00	9.29E+00	5.22E+00	7.10E-01	8.00E-01	1.01E+01	1.12E+00	2.61E+01	3.48E+00	9.29E+00	4.59E+00	7.10E-01	1.33E+00	8.94E+00	1.12E+00	2.49E+01	3.51E+00	9.29E+00	5.22E+00	7.10E-01	8.00E-01	3.00E+00	1.12E+00	1.90E+01	3.51E+00	9.29E+00	4.59E+00	7.10E-01	1.33E+00	3.00E+00	1.12E+00	1.89E+01
3048	3.43E+00	9.27E+00	5.31E+00	7.14E-01	6.26E-01	1.01E+01	1.10E+00	2.60E+01	3.43E+00	9.27E+00	5.51E+00	7.14E-01	1.39E+00	9.01E+00	1.10E+00	2.59E+01	3.45E+00	9.27E+00	5.31E+00	7.14E-01	6.26E-01	2.99E+00	1.10E+00	1.89E+01	3.45E+00	9.27E+00	5.51E+00	7.14E-01	1.39E+00	2.99E+00	1.10E+00	1.99E+01
3049	3.39E+00	9.28E+00	5.34E+00	7.17E-01	5.67E-01	1.00E+01	1.08E+00	2.59E+01	3.39E+00	9.28E+00	6.44E+00	7.17E-01	1.42E+00	9.01E+00	1.08E+00	2.69E+01	3.41E+00	9.28E+00	5.34E+00	7.17E-01	5.67E-01	2.97E+00	1.08E+00	1.89E+01	3.41E+00	9.28E+00	6.44E+00	7.17E-01	1.42E+00	2.97E+00	1.08E+00	2.08E+01
3050	3.29E+00	1.16E+01	3.83E+01	6.87E-01	8.71E+00	2.71E+01	2.55E-01	8.64E+01	3.29E+00	1.16E+01	2.07E+00	6.87E-01	6.03E-01	1.59E+01	2.55E-01	3.09E+01	3.29E+00	1.16E+01	3.83E+01	6.87E-01	8.71E+00	5.77E-01	2.55E-01	5.99E+01	3.29E+00	1.16E+01	2.07E+00	6.87E-01	6.03E-01	5.77E-01	2.55E-01	1.56E+01
3051	3.30E+00	1.20E+01	2.52E+01	6.83E-01	8.73E+00	3.34E+01	2.65E-01	8.00E+01	3.30E+00	1.20E+01	2.35E+00	6.83E-01	8.85E-01	1.89E+01	2.65E-01	3.48E+01	3.31E+00	1.20E+01	2.52E+01	6.83E-01	8.73E+00	5.75E-01	2.65E-01	4.72E+01	3.31E+00	1.20E+01	2.35E+00	6.83E-01	8.85E-01	5.75E-01	2.65E-01	1.65E+01
3052	3.31E+00	1.21E+01	1.63E+01	6.82E-01	7.83E+00	3.79E+01	2.75E-01	7.48E+01	3.31E+00	1.21E+01	3.67E+00	6.82E-01	1.18E+00	2.30E+01	2.75E-01	4.06E+01	3.31E+00	1.21E+01	1.63E+01	6.82E-01	7.83E+00	5.72E-01	2.75E-01	3.75E+01	3.31E+00	1.21E+01	3.67E+00	6.82E-01	1.18E+00	5.72E-01	2.75E-01	1.82E+01
3053	3.30E+00	1.30E+01	1.76E+01	6.81E-01	6.26E+00	4.38E+01	2.84E-01	8.13E+01	3.30E+00	1.30E+01	5.30E+00	6.81E-01	1.42E+00	2.58E+01	2.84E-01	4.62E+01	3.30E+00	1.30E+01	1.76E+01	6.81E-01	6.26E+00	5.70E-01	2.84E-01	3.81E+01	3.30E+00	1.30E+01	5.30E+00	6.81E-01	1.42E+00	5.70E-01	2.84E-01	2.10E+01
3054	3.72E+00	8.72E+00	4.76E+00	6.63E-01	2.26E+00	8.75E+00	1.16E+00	2.52E+01	3.72E+00	8.72E+00	5.41E+00	6.63E-01	8.28E-01	7.80E+00	1.16E+00	2.34E+01	3.74E+00	8.72E+00	4.76E+00	6.63E-01	2.26E+00	2.94E+00	1.16E+00	1.93E+01	3.74E+00	8.72E+00	5.41E+00	6.63E-01	8.28E-01	2.94E+00	1.16E+00	1.86E+01
3055	3.62E+00	8.63E+00	4.03E+00	6.72E-01	1.88E+00	8.84E+00	1.16E+00	2.41E+01	3.62E+00	8.63E+00	5.08E+00	6.72E-01	9.59E-01	7.76E+00	1.16E+00	2.31E+01	3.65E+00	8.63E+00	4.03E+00	6.72E-01	1.88E+00	2.95E+00	1.16E+00	1.82E+01	3.65E+00	8.63E+00	5.08E+00	6.72E-01	9.59E-01	2.95E+00	1.16E+00	1.83E+01
3056	3.52E+00	9.27E+00	4.32E+00	6.81E-01	1.49E+00	9.08E+00	1.15E+00	2.48E+01	3.52E+00	9.27E+00	4.73E+00	6.81E-01	1.08E+00	7.91E+00	1.15E+00	2.37E+01	3.55E+00	9.27E+00	4.32E+00	6.81E-01	1.49E+00	2.97E+00	1.15E+00	1.87E+01	3.55E+00	9.27E+00	4.73E+00	6.81E-01	1.08E+00	2.97E+00	1.15E+00	1.87E+01
3057	3.47E+00	9.23E+00	4.56E+00	6.88E-01	1.13E+00	9.39E+00	1.14E+00	2.50E+01	3.47E+00	9.23E+00	4.37E+00	6.88E-01	1.19E+00	8.16E+00	1.14E+00	2.36E+01	3.49E+00	9.23E+00	4.56E+00	6.88E-01	1.13E+00	2.97E+00	1.14E+00	1.86E+01	3.49E+00	9.23E+00	4.37E+00	6.88E-01	1.19E+00	2.97E+00	1.14E+00	1.85E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1							
3058	3.42E+00	9.22E+00	4.75E+00	6.95E-01	8.55E-01	9.61E+00	1.13E+00	2.51E+01
3059	3.36E+00	9.19E+00	4.89E+00	7.01E-01	6.81E-01	9.76E+00	1.11E+00	2.52E+01
3060	3.31E+00	1.23E+01	2.77E+01	7.20E-01	8.32E+00	2.61E+01	2.31E-01	7.51E+01
3061	3.33E+00	1.25E+01	1.78E+01	6.94E-01	7.70E+00	3.34E+01	2.41E-01	7.21E+01
3062	3.31E+00	1.18E+01	1.55E+01	6.73E-01	6.39E+00	3.71E+01	2.51E-01	7.15E+01
3063	3.29E+00	1.20E+01	1.73E+01	6.72E-01	4.74E+00	4.17E+01	2.61E-01	7.64E+01
3064	3.70E+00	8.62E+00	6.65E+00	6.30E-01	2.61E+00	7.88E+00	1.16E+00	2.64E+01
3065	3.62E+00	8.54E+00	5.11E+00	6.41E-01	2.35E+00	8.16E+00	1.16E+00	2.48E+01
3066	3.53E+00	9.24E+00	4.08E+00	6.52E-01	2.00E+00	8.34E+00	1.15E+00	2.43E+01
3067	3.45E+00	9.17E+00	3.81E+00	6.62E-01	1.63E+00	8.45E+00	1.15E+00	2.37E+01
3068	3.42E+00	9.16E+00	4.07E+00	6.71E-01	1.27E+00	8.73E+00	1.14E+00	2.39E+01
3069	3.37E+00	9.15E+00	4.29E+00	6.79E-01	9.57E-01	9.06E+00	1.13E+00	2.41E+01
3070	3.31E+00	1.16E+01	2.00E+01	7.53E-01	7.51E+00	2.65E+01	2.21E-01	6.63E+01
3071	3.32E+00	1.16E+01	1.39E+01	7.26E-01	6.46E+00	3.32E+01	2.20E-01	6.59E+01
3072	3.31E+00	1.17E+01	1.51E+01	7.00E-01	4.99E+00	3.62E+01	2.28E-01	6.87E+01
3073	3.28E+00	1.19E+01	1.70E+01	6.76E-01	3.46E+00	3.95E+01	2.37E-01	7.25E+01
3074	3.68E+00	8.52E+00	9.55E+00	5.93E-01	2.68E+00	6.75E+00	1.14E+00	2.81E+01
3075	3.61E+00	8.45E+00	7.46E+00	6.06E-01	2.61E+00	7.16E+00	1.14E+00	2.63E+01
3076	3.53E+00	9.21E+00	5.65E+00	6.19E-01	2.40E+00	7.50E+00	1.15E+00	2.54E+01
3077	3.43E+00	9.08E+00	4.40E+00	6.31E-01	2.10E+00	7.77E+00	1.14E+00	2.40E+01
3078	3.40E+00	9.09E+00	3.51E+00	6.42E-01	1.76E+00	7.97E+00	1.14E+00	2.30E+01
3079	3.36E+00	9.08E+00	3.61E+00	6.52E-01	1.41E+00	8.09E+00	1.14E+00	2.28E+01
3080	3.31E+00	1.15E+01	1.53E+01	7.85E-01	6.45E+00	2.67E+01	2.20E-01	6.08E+01
3081	3.32E+00	1.16E+01	1.33E+01	7.59E-01	5.17E+00	3.29E+01	2.19E-01	6.37E+01
3082	3.30E+00	1.17E+01	1.49E+01	7.33E-01	3.74E+00	3.52E+01	2.19E-01	6.63E+01
3083	3.26E+00	1.18E+01	1.65E+01	7.07E-01	2.73E+00	3.74E+01	2.18E-01	6.91E+01
3084	3.64E+00	8.41E+00	1.25E+01	5.52E-01	2.46E+00	5.54E+00	1.11E+00	2.95E+01
3085	3.59E+00	8.34E+00	1.03E+01	5.67E-01	2.60E+00	5.98E+00	1.12E+00	2.78E+01
3086	3.53E+00	9.13E+00	8.24E+00	5.81E-01	2.58E+00	6.41E+00	1.12E+00	2.70E+01
3087	3.43E+00	9.02E+00	6.37E+00	5.95E-01	2.43E+00	6.80E+00	1.13E+00	2.52E+01
3088	3.38E+00	8.98E+00	4.80E+00	6.08E-01	2.18E+00	7.13E+00	1.13E+00	2.37E+01
3089	3.35E+00	8.97E+00	3.80E+00	6.20E-01	1.86E+00	7.40E+00	1.13E+00	2.27E+01
3090	3.31E+00	1.18E+01	1.20E+01	8.15E-01	5.30E+00	2.69E+01	2.20E-01	5.68E+01
3091	3.30E+00	1.19E+01	1.30E+01	7.90E-01	3.98E+00	3.24E+01	2.19E-01	6.21E+01
3092	3.27E+00	1.14E+01	1.48E+01	7.64E-01	2.99E+00	3.40E+01	2.18E-01	6.39E+01
3093	3.22E+00	1.16E+01	1.58E+01	7.39E-01	2.12E+00	3.51E+01	2.17E-01	6.54E+01
3094	3.60E+00	8.30E+00	1.51E+01	5.32E-01	2.04E+00	6.27E+00	1.07E+00	3.22E+01
3095	3.56E+00	8.25E+00	1.32E+01	5.33E-01	2.33E+00	5.50E+00	1.08E+00	2.98E+01
3096	3.51E+00	9.06E+00	1.11E+01	5.41E-01	2.50E+00	5.24E+00	1.09E+00	2.84E+01
3097	3.43E+00	8.95E+00	9.02E+00	5.56E-01	2.54E+00	5.69E+00	1.10E+00	2.68E+01
3098	3.35E+00	8.87E+00	7.11E+00	5.70E-01	2.44E+00	6.10E+00	1.11E+00	2.51E+01
3099	3.33E+00	8.87E+00	5.45E+00	5.84E-01	2.24E+00	6.47E+00	1.12E+00	2.36E+01
3100	3.29E+00	1.15E+01	1.15E+01	8.40E-01	4.19E+00	2.69E+01	2.19E-01	5.50E+01
3101	3.28E+00	1.16E+01	1.30E+01	8.18E-01	3.21E+00	3.17E+01	2.18E-01	6.03E+01
3102	3.24E+00	1.17E+01	1.46E+01	7.94E-01	2.36E+00	3.27E+01	2.17E-01	6.22E+01
3103	3.18E+00	1.18E+01	1.49E+01	7.69E-01	1.60E+00	3.29E+01	2.17E-01	6.20E+01
3104	3.54E+00	8.18E+00	1.66E+01	5.29E-01	1.78E+00	7.41E+00	1.02E+00	3.45E+01
3105	3.52E+00	8.14E+00	1.54E+01	5.29E-01	1.89E+00	6.46E+00	1.04E+00	3.24E+01
3106	3.48E+00	8.96E+00	1.37E+01	5.29E-01	2.19E+00	5.65E+00	1.05E+00	3.10E+01
3107	3.42E+00	8.87E+00	1.18E+01	5.30E-01	2.39E+00	5.01E+00	1.06E+00	2.86E+01
3108	3.34E+00	8.78E+00	9.77E+00	5.31E-01	2.48E+00	4.99E+00	1.08E+00	2.66E+01
3109	3.30E+00	8.76E+00	7.85E+00	5.46E-01	2.43E+00	5.41E+00	1.09E+00	2.50E+01
3110	3.26E+00	1.13E+01	1.14E+01	8.60E-01	3.40E+00	2.68E+01	2.19E-01	5.38E+01
3111	3.24E+00	1.14E+01	1.30E+01	8.41E-01	2.60E+00	3.09E+01	2.18E-01	5.88E+01
3112	3.20E+00	1.15E+01	1.42E+01	8.21E-01	1.83E+00	3.13E+01	2.17E-01	5.97E+01
3113	3.17E+00	1.15E+01	1.37E+01	7.98E-01	1.34E+00	3.08E+01	2.16E-01	5.81E+01
3114	3.48E+00	8.08E+00	1.68E+01	5.25E-01	2.00E+00	8.67E+00	9.60E-01	3.61E+01
3115	3.47E+00	8.02E+00	1.65E+01	5.25E-01	1.74E+00	7.61E+00	9.80E-01	3.44E+01
3116	3.45E+00	8.84E+00	1.56E+01	5.26E-01	1.74E+00	6.65E+00	9.99E-01	3.33E+01
3117	3.39E+00	8.76E+00	1.41E+01	5.27E-01	2.05E+00	5.81E+00	1.02E+00	3.13E+01
3118	3.33E+00	8.66E+00	1.24E+01	5.26E-01	2.27E+00	5.10E+00	1.03E+00	2.89E+01
3119	3.26E+00	8.58E+00	1.04E+01	5.26E-01	2.39E+00	4.58E+00	1.05E+00	2.65E+01
3120	3.23E+00	1.12E+01	1.14E+01	8.74E-01	2.82E+00	2.66E+01	2.18E-01	5.29E+01
3121	3.20E+00	1.12E+01	1.30E+01	8.60E-01	2.06E+00	3.01E+01	2.17E-01	5.72E+01
3122	3.17E+00	1.12E+01	1.36E+01	8.43E-01	1.40E+00	2.99E+01	2.16E-01	5.69E+01
3123	3.19E+00	1.14E+01	1.41E+01	8.23E-01	1.31E+00	2.87E+01	2.16E-01	5.64E+01
3124	3.41E+00	7.96E+00	1.56E+01	5.21E-01	2.15E+00	9.87E+00	8.95E-01	3.61E+01
3125	3.41E+00	7.93E+00	1.63E+01	5.21E-01	1.93E+00	8.84E+00	9.18E-01	3.55E+01
3126	3.40E+00	8.72E+00	1.63E+01	5.22E-01	1.70E+00	7.81E+00	9.41E-01	3.51E+01
3127	3.36E+00	8.63E+00	1.57E+01	5.23E-01	1.60E+00	6.85E+00	9.62E-01	3.33E+01
3128	3.31E+00	8.54E+00	1.44E+01	5.23E-01	1.91E+00	5.98E+00	9.81E-01	3.14E+01
3129	3.24E+00	8.48E+00	1.29E+01	5.24E-01	2.16E+00	5.24E+00	1.00E+00	2.93E+01
3130	3.18E+00	1.10E+01	1.15E+01	8.80E-01	2.28E+00	2.63E+01	2.18E-01	5.20E+01
3131	3.16E+00	1.11E+01	1.28E+01	8.71E-01	1.60E+00	2.91E+01	2.17E-01	5.55E+01
3132	3.18E+00	1.11E+01	1.27E+01	8.59E-01	1.18E+00	2.85E+01	2.16E-01	5.44E+01
3133	3.20E+00	1.13E+01	1.53E+01	8.44E-01	1.31E+00	2.68E+01	2.15E-01	5.55E+01
3134	3.08E+00	9.19E+00	1.98E+01	5.11E-01	3.06E+00	1.88E+01	5.98E-01	5.13E+01
3135	3.11E+00	8.84E+00	1.89E+01	5.11E-01	2.98E+00	1.67E+01	6.28E-01	4.80E+01
3136	3.11E+00	8.47E+00	1.79E+01	5.12E-01	2.88E+00	1.66E+01	6.57E-01	4.63E+01
3137	3.11E+00	8.59E+00	1.66E+01	5.13E-01	2.79E+00	1.64E+01	6.87E-01	4.50E+01
3138	3.16E+00	8.18E+00	1.52E+01	5.14E-01	2.71E+00	1.59E+01	7.16E-01	4.26E+01
3139	3.22E+00	8.23E+00	1.37E+01	5.15E-01	2.62E+00	1.52E+01	7.44E-01	4.02E+01
3140	3.34E+00	7.89E+00	1.34E+01	5.18E-01	2.25E+00	1.14E+01	8.27E-01	3.55E+01
3141	3.35E+00	7.86E+00	1.49E+01	5.18E-01	2.07E+00	9.99E+00	8.52E-01	3.53E+01
3142	3.35E+00	8.61E+00	1.58E+01	5.19E-01	1.87E+00	9.02E+00	8.77E-01	3.58E+01

	Option 2							
3058	3.42E+00	9.22E+00	4.29E+00	6.95E-01	1.29E+00	8.35E+00	1.13E+00	2.38E+01
3059	3.36E+00	9.19E+00	5.17E+00	7.01E-01	1.35E+00	8.49E+00	1.11E+00	2.49E+01
3060	3.31E+00	1.23E+01	1.97E+00	7.20E-01	5.17E-01	1.55E+01	2.31E-01	3.10E+01
3061	3.33E+00	1.25E+01	2.24E+00	6.94E-01	7.76E-01	1.96E+01	2.41E-01	3.59E+01
3062	3.31E+00	1.18E+01	3.18E+00	6.73E-01	1.06E+00	2.30E+01	2.51E-01	3.97E+01
3063	3.29E+00	1.20E+01	4.68E+00	6.72E-01	1.32E+00	2.47E+01	2.61E-01	4.34E+01
3064	3.70E+00	8.62E+00	5.59E+00	6.30E-01	6.52E-01	7.38E+00	1.16E+00	2.29E+01
3065	3.62E+00	8.54E+00	5.30E+00	6.41E-01	7.78E-01	7.43E+00	1.16E+00	2.27E+01
3066	3.53E+00	9.24E+00	4.99E+00	6.52E-01	9.07E-01	7.43E+00	1.15E+00	2.32E+01
3067	3.45E+00	9.17E+00	4.66E+00	6.62E-01	1.03E+00	7.37E+00	1.15E+00	2.29E+01
3068	3.42E+00	9.16E+00	4.31E+00	6.71E-01	1.14E+00	7.53E+00	1.14E+00	2.28E+01
3069	3.37E+00	9.15E+00	4.01E+00	6.79E-01	1.24E+00	7.76E+00	1.13E+00	2.28E+01
3070	3.31E+00	1.16E+01	1.92E+00	7.53E-01	4.41E-01	1.65E+01	2.21E-01	3.12E+01
3071	3.32E+00	1.16E+01	2.14E+00	7.26E-01	6.77E-01	2.02E+01	2.20E-01	3.53E+01
3072	3.31E+00	1.17E+01	2.74E+00	7.00E-01	9.49E-01	2.28E+01	2.28E-01	3.89E+01
3073	3.28E+00	1.19E+01	4.11E+00	6.76E-01	1.21E+00	2.35E+01	2.37E-01	4.14E+01
3074	3.68E+00	8.52E+00	5.70E+00	5.93E-01	6.23E-01	6.86E+00	1.14E+00	2.23E+01
3075	3.61E+00	8.45E+00	5.46E+00	6.06E-01	6.10E-01	6.98E+00	1.14E+00	2.21E+01
3076	3.53E+00	9.21E+00	5.19E+00	6.19E-01	7.32E-01	7.05E+00	1.15E+00	2.28E+01
3077	3.43E+00	9.08E+00	4.89E+00	6.31E-01	8.57E-01	7.08E+00	1.14E+00	2.25E+01
3078	3.40E+00	9.09E+00	4.58E+00	6.42E-01	9.80E-01	7.07E+00	1.14E+00	2.24E+01
3079	3.36E+00	9.08E+00	4.25E+00	6.52E-01	1.09E+00	7.01E+00	1.14E+00	2.21E+01
3080	3.31E+00	1.15E+01	2.03E+00	7.85E-01	3.75E-01	1.73E+01	2.20E-01	3.20E+01
3081	3.32E+00	1.16E+01	2.05E+00	7.59E-01	5.88E-01	2.05E+01	2.19E-01	3.55E+01
3082	3.30E+00	1.17E+01	2.35E+00	7.33E-01	8.44E-01	2.24E+01	2.19E-01	3.80E+01
3083	3.26E+00	1.18E+01	3.60E+00	7.07E-01	1.11E+00	2.22E+01	2.18E-01	3.95E+01
3084	3.64E+00	8.41E+00	5.76E+00	5.52E-01	6.63E-01	6.33E+00	1.11E+00	2.17E+01
3085	3.59E+00	8.34E+00	5.57E+00	5.67E-01	6.14E-01	6.45E+00	1.12E+00	2.15E+01
3086	3.53E+00	9.13E+00	5.34E+00	5.81E-01	5.70E-01	6.58E+00	1.12E+00	2.22E+01
3087	3.43E+00	9.02E+00	5.08E+00	5.95E-01	6.87E-01	6.68E+00	1.13E+00	2.21E+01
3088	3.38E+00	8.98E+00	4.80E+00	6.08E-01	8.08E-01	6.73E+00	1.13E+00	2.19E+01
3089	3.35E+00	8.97E+00	4.50E+00	6.20E-01	9.29E-01	6.75E+00	1.13E+00	2.18E+01
3090	3.31E+00	1.18E+01	2.13E+00	8.15E-01	3.28E-01	1.80E+01	2.20E-01	3.31E+01
3091	3.30E+00	1.19E+01	1.96E+00	7.90E-01	5.08E-01	2.07E+01	2.19E-01	3.58E+01
3092	3.27E+00	1.14E+01	2.21E+00	7.64E-01	7.46E-01	2.18E+01	2.18E-01	3.70E+01
3093	3.22E+00	1.16E+01	3.13E+00	7.39E-01	1.00E+00	2.09E+01	2.17E-01	3.73E+01
3094	3.60E+00	8.30E+00	5.78E+00	5.32E-01	6.97E-01	7.21E+00	1.07E+00	2.25E+01
3095	3.56E+00	8.25E+00	5.62E+00	5.33E-01	6.52E-01	6.40E+00	1.08E+00	2.15E+01
3096	3.51E+00	9.06E+00	5.43E+00	5.41E-01	6.05E-01	6.07E+00	1.09E+00	2.17E+01
3097	3.43E+00	8.95E+00	5.22E+00	5.56E-01	5.56E-01	6.20E+00	1.10E+00	2.15E+01
3098	3.35E+00	8.87E+00	4.97E+00	5.70E-01	6.45E-01	6.31E+00	1.11E+00	2.14E+01
3099	3.33E+00	8.87E+00	4.71E+00	5.84E-01	7.63E-01	6.39E+00	1.12E+00	2.13E+01
3100	3.29E+00	1.15E+01	2.24E+00	8.40E-01	3.14E-01	1.85E+01	2.19E-01	3.34E+01
3101	3.28E+00	1.16E+01	1.86E+00	8.18E-01	4.37E-01	2.06E+01	2.18E-01	3.53E+01
3102	3.24E+00	1.17E+01	2.12E+00	7.94E-01	6.55E-01	2.11E+01	2.17E-01	3.64E+01
3103	3.18E+00	1.18E+01	2.72E+00	7.69E-01	9.01E-01	1.95E+01	2.17E-01	3.57E+01
3104	3.54E+00	8.18E+00	5.74E+00	5.29E-01	7.24E-01	8.53E+00	1.02E+00	2.37E+01
3105	3.52E+00	8.14E+00	5.62E+00	5.29E-01	6.84E-01	7.50E+00	1.04E+00	2.25E+01
3106	3.48E+00	8.96E+00	5.48E+00	5.29E-01	6.41E-01	6.63E+00	1.05E+00	2.22E+01
3107	3.42E+00	8.87E+00	5.30E+00	5.30E-01	5.96E-01	5.96E+00	1.06E+00	2.13E+01
3108	3.34E+00	8.78E+00	5.10E+00	5.31E-01	5.50E-01	5.85E+00	1.08E+00	2.08E+01
3109	3.30E+00	8.76E+00	4.87E+00	5.46E-01	6.05E-01	5.96E+00	1.09E+00	2.07E+01
3110	3.26E+00	1.13E+01	2.34E+00	8.60E-01	3.00E-01	1.88E+01	2.19E-01	3.37E+01
3111	3.24E+00	1.14E+01	1.78E+00	8.41E-01	3.75E-01	2.04E+01	2.18E-01	3.48E+01
3112	3.20E+00	1.15E+01	2.03E+00	8.21E-01	5.73E-01	2.03E+01	2.17E-01	3.52E+01
3113	3.17E+00	1.15E+01	2.35E+00	7.98E-01	8.05E-01	1.82E+01	2.16E-01	3.37E+01
3114	3.48E+00	8.08E+00	5.67E+00	5.25E-01	7.43E-01	1.00E+01	9.60E-01	2.51E+01
3115	3.47E+00	8.02E+00	5.59E+00	5.25E-01	7.08E-01	8.85E+00	9.80E-01	2.37E+01
3116	3.45E+00	8.84E+00	5.48E+00	5.26E-01	6.70E-01	7.79E+00	9.99E-01	2.33E+01
3117	3.39E+00	8.76E+00	5.34E+00	5.27E-01	6.29E-01	6.88E+00	1.02E+00	2.21E+01
3118	3.33E+00	8.66E+00	5.17E+00	5.26E-01	5.87E-01	6.11E+00	1.03E+00	2.11E+01
3119	3.26E+00	8.58E+00	4.98E+00	5.26E-01	5.42E-01	5.56E+00	1.05E+00	2.02E+01
3120	3.23E+00	1.12E+01	2.45E+00	8.74E-01	2.87E-01	1.90E+01	2.18E-01	3.38E+01
3121	3.20E+00	1.12E+01	1.69E+00	8.60E-01	3.21E-01	2.01E+01	2.17E-01	3.42E+01
3122	3.17E+00	1.12E+01	1.94E+00	8.43E-01	4.99E-01	1.94E+01	2.16E-01	3.39E+01
3123	3.19E+00	1.14E+01	2.17E+00	8.23E-01	7.16E-01	1.70E+01	2.16E-01	3.21E+01
3124	3.41E+00	7.96E+00	5.57E+00	5.21E-01	7.54E-01	1.15E+01	8.95E-01	2.63E+01
3125	3.41E+00	7.93E+00	5.52E+00	5.21E-01	7.25E-01	1.03E+01	9.18E-01	2.50E+01
3126	3.40E+00	8.72E+00	5.44E+00	5.22E-01	6.93E-01	9.16E+00	9.41E-01	2.45E+01
3127	3.36E+00	8.63E+00	5.34E+00	5.23E-01	6.57E-01	8.09E+00	9.62E-01	2.32E+01
3128	3.31E+00	8.54E+00	5.21E+00	5.23E-01	6.18E-01	7.14E+00	9.81E-01	2.20E+01
3129	3.24E+00	8.48E+00	5.05E+00	5.24E-01	5.78E-01	6.33E+00	1.00E+00	2.10E+01
3130	3.18E+00	1.10E+01	2.56E+00	8.80E-01	2.74E-01	1.90E+01	2.18E-01	3.37E+01
3131	3.16E+00	1.11E+01	1.68E+00	8.71E-01	3.09E-01	1.96E+01	2.17E-01	3.35E+01
3132	3.18E+00	1.11E+01	1.86E+00	8.59E-01	4.32E-01	1.85E+01	2.16E-01	3.27E+01
3133	3.20E+00	1.13E+01	2.09E+00	8.44E-01	6.34E-01	1.57E+01	2.15E-01	3.06E+01
3134	3.08E+00	9.19E+00	5.83E+00	5.11E-01	8.23E-01	1.33E+01	5.98E-01	2.97E+01
3135	3.11E+00	8.84E+00	5.69E+00	5.11E-01	8.21E-01	1.22E+01	6.28E-01	2.81E+01
3136	3.11E+00	8.47E+00	5.58E+00	5.12E-01	8.20E-01	1.31E+01	6.57E-01	2.84E+01
3137	3.11E+00	8.59E+00	5.51E+00	5.13E-01	8.18E-01	1.39E+01	6.87E-01	2.93E+01
3138	3.16E+00	8.18E+00	5.48E+00	5.14E-01	8.14E-01	1.44E+01	7.16E-01	2.94E+01
3139	3.22E+00	8.23E+00	5.46E+00	5.15E-01	8.06E-01	1.45E+01	7.44E-01	2.95E+01
3140	3.34E+00	7.89E+00	5.45E+00	5.18E-01	7.60E-01	1.28E+01	8.27E-01	2.74E+01
3141	3.35E+00	7.86E+00	5.42E+00	5.18E-01	7.36E-01	1.17E+01	8.52E-01	2.63E+01
3142	3.35E+00	8.61E+00	5.37E+00	5.19E-01	7.09E-01	1.06E+01	8.77E-01	2.58E+01

	AltA - Opt 1							
3058	3.45E+00	9.22E+00	4.75E+00	6.95E-01	8.55E-01	2.97E+00	1.13E+00	1.85E+01
3059	3.39E+00	9.19E+00	4.89E+00	7.01E-01	6.81E-01	2.97E+00	1.11E+00	1.84E+01
3060	3.32E+00	1.23E+01	2.77E+01	7.20E-01	8.32E+00	5.76E-01	2.31E-01	4.96E+01
3061	3.33E+00	1.25E+01	1.78E+01	6.94E-01	7.70E+00	5.73E-01	2.41E-01	3.93E+01
3062	3.32E+00	1.18E+01	1.55E+01	6.73E-01	6.39E+00	5.71E-01	2.51E-01	3.49E+01
3063	3.29E+00	1.20E+01	1.73E+01	6.72E-01	4.74E+00	5.68E-01	2.61E-01	3.53E+01
3064	3.73E+00	8.62E+00	6.65E+00	6.30E-01	2.61E+00	2.84E+00	1.16E+00	2.14E+01
3065	3.65E+00	8.54E+00	5.11E+00	6.41E-01	2.35E+00	2.87E+00	1.16E+00	1.95E+01
3066	3.56E+00	9.24E+00	4.08E+00	6.52E-01	2.00E+00	2.89E+00	1.15E+00	1.89E+01
3067	3.48E+00	9.17E+00	3.81E+00	6.62E-01	1.63E+00	2.91E+00	1.15E+00	1.82E+01
3068	3.44E+00	9.16E+00	4.07E+00	6.71E-01	1.27E+00	2.93E+00	1.14E+00	1.81E+01
3069	3.39E+00	9.15E+00	4.29E+00	6.79E-01	9.57E-01	2.94E+00	1.13E+00	1.80E+01
3070	3.32E+00	1.16E+01	2.00E+01	7.53E-01	7.51E+00	5.74E-01	2.21E-01	4.05E+01
3071	3.32E+00	1.16E+01	1.39E+01	7.26E-01	6.46E+00	5.72E-01	2.20E-01	3.33E+01
3072	3.31E+00	1.17E+01	1.51E+01	7.00E-01	4.99E+00	5.69E-01	2.28E-01	3.31E+01
3073	3.28E+00	1.19E+01	1.70E+01	6.76E-01	3.46E+00	5.67E-01	2.37E-01	3.36E+01
3074	3.70E+00	8.52E+00	9.55E+00	5.93E-01	2.68E+00	2.72E+00	1.14E+00	2.41E+01
3075	3.64E+00	8.45E+00	7.46E+00	6.06E-01	2.61E+00	2.76E+00	1.14E+00	2.19E+01
3076	3.56E+00	9.21E+00	5.65E+00	6.19E-01	2.40E+00	2.79E+00	1.15E+00	2.07E+01
3077	3.45E+00	9.08E+00	4.40E+00	6.31E-01	2.10E+00	2.83E+00	1.14E+00	1.90E+01
3078	3.43E+00	9.09E+00	3.51E+00	6.42E-01	1.76E+00	2.85E+00	1.14E+00	1.78E+01
3079	3.39E+00	9.08E+00	3.61E+00	6.52E-01	1.41E+00	2.87E+00	1.14E+00	1.76E+01
3080	3.32E+00	1.15E+01	1.53E+01	7.85E-01	6.45E+00	5.73E-01	2.20E-01	3.46E+01
3081	3.32E+00	1.16E+01	1.33E+01	7.59E-01	5.17E+00	5.70E-01	2.19E-01	3.14E+01
3082	3.30E+00	1.17E+01	1.49E+01	7.33E-01	3.74E+00	5.68E-01	2.19E-01	3.17E+01
3083	3.26E+00	1.18E+01	1.65E+01	7.07E-01	2.73E+00	5.66E-01	2.18E-01	3.24E+01
3084	3.66E+00	8.41E+00	1.25E+01	5.52E-01	2.46E+00	2.57E+00	1.11E+00	2.65E+01
3085	3.61E+00	8.34E+00	1.03E+01	5.67E-01	2.60E+00	2.62E+00	1.12E+00	2.45E+01
3086	3.55E+00	9.13E+00	8.24E+00	5.81E-01	2.58E+00	2.67E+00	1.12E+00	2.32E+01
3087	3.46E+00	9.02E+00	6.37E+00	5.95E-01	2.43E+00	2.71E+00	1.13E+00	2.11E+01
3088	3.40E+00	8.98E+00	4.80E+00	6.08E-01	2.18E+00	2.75E+00	1.13E+00	1.93E+01
3089	3.38E+00	8.97E+00	3.80E+00	6.20E-01	1.86E+00	2.78E+00	1.13E+00	1.80E+01
3090	3.32E+00	1.18E+01	1.20E+01	8.15E-01	5.30E+00	5.71E-01	2.20E-01	3.05E+01
3091	3.31E+00	1.19E+01	1.30E+01	7.90E-01	3.98E+00	5.69E-01	2.19E-01	3.03E+01
3092	3.27E+00	1.14E+01	1.48E+01	7.64E-01	2.99E+00	5.66E-01	2.18E-01	3.06E+01
3093	3.23E+00	1.16E+01	1.58E+01	7.39E-01	2.12E+00	5.64E-01	2.17E-01	3.08E+01
3094	3.62E+00	8.30E+00	1.51E+01	5.32E-01	2.04E+00	2.40E+00	1.07E+00	2.84E+01
3095	3.58E+00	8.25E+00	1.32E+01	5.33E-01	2.33E+00	2.46E+00	1.08E+00	2.68E+01
3096	3.53E+00	9.06E+00	1.11E+01	5.41E-01	2.50E+00	2.52E+00	1.09E+00	2.57E+01
3097	3.45E+00	8.95E+00	9.02E+00	5.56E-01	2.54E+00	2.57E+00	1.10E+00	2.36E+01
3098	3.37E+00	8.87E+00	7.11E+00	5.70E-01	2.44E+00	2.62E+00	1.11E+00	2.16E+01
3099	3.35E+00	8.87E+00	5.45E+00	5.84E-01	2.24E+00	2.66E+00	1.12E+00	1.98E+01
3100	3.29E+00	1.15E+01	1.15E+01	8.40E-01	4.19E+00	5.69E-01	2.19E-01	2.86E+01
3101	3.28E+00	1.16E+01	1.30E+01	8.18E-01	3.21E+00	5.67E-01	2.18E-01	2.92E+01
3102	3.25E+00	1.17E+01	1.46E+01	7.94E-01	2.36E+00	5.65E-01	2.17E-01	3.01E+01
3103	3.19E+00	1.18E+01	1.49E+01	7.69E-01	1.60E+00	5.63E-01	2.17E-01	2.97E+01
3104	3.56E+00	8.18E+00	1.66E+01	5.29E-01	1.78E+00	2.22E+00	1.02E+00	2.93E+01
3105	3.54E+00	8.14E+00	1.54E+01	5.29E-01	1.89E+00	2.29E+00	1.04E+00	2.82E+01
3106	3.50E+00	8.96E+00	1.37E+01	5.29E-01	2.19E+00	2.35E+00	1.05E+00	2.77E+01
3107	3.44E+00	8.87E+00	1.18E+01	5.30E-01	2.39E+00	2.41E+00	1.06E+00	2.60E+01
3108	3.36E+00	8.78E+00	9.77E+00	5.31E-01	2.48E+00	2.47E+00	1.08E+00	2.40E+01
3109	3.33E+00	8.76E+00	7.85E+00	5.46E-01	2.43E+00	2.53E+00	1.09E+00	2.21E+01
3110	3.27E+00	1.13E+01	1.14E+01	8.60E-01	3.40E+00	5.68E-01	2.19E-01	2.75E+01
3111	3.24E+00	1.14E+01	1.30E+01	8.41E-01	2.60E+00	5.66E-01	2.18E-01	2.84E+01
3112	3.20E+00	1.15E+01	1.42E+01	8.21E-01	1.83E+00	5.64E-01	2.17E-01	2.90E+01
3113	3.17E+00	1.15E+01	1.37E+01	7.98E-01	1.34E+00	5.61E-01	2.16E-01	2.79E+01
3114	3.50E+00	8.08E+00	1.68E+01	5.25E-01	2.00E+00	2.03E+00	9.60E-01	2.94E+01
3115	3.49E+00	8.02E+00	1.65E+01	5.25E-01	1.74E+00	2.10E+00	9.80E-01	2.89E+01
3116	3.47E+00	8.84E+00	1.56E+01	5.26E-01	1.74E+00	2.17E+00	9.99E-01	2.88E+01
3117	3.41E+00	8.76E+00	1.41E+01	5.27E-01	2.05E+00	2.24E+00	1.02E+00	2.77E+01
3118	3.35E+00	8.66E+00	1.24E+01	5.26E-01	2.27E+00	2.30E+00	1.03E+00	2.61E+01
3119	3.29E+00	8.58E+00	1.04E+01	5.26E-01	2.39E+00	2.36E+00	1.05E+00	2.43E+01
3120	3.23E+00	1.12E+01	1.14E+01	8.74E-01	2.82E+00	7.00E-01	2.18E-01	2.70E+01
3121	3.20E+00	1.12E+01	1.30E+01	8.60E-01	2.06E+00	5.97E-01	2.17E-01	2.78E+01
3122	3.17E+00	1.12E+01	1.36E+01	8.43E-01	1.40E+00	5.62E-01	2.16E-01	2.76E+01
3123	3.19E+00	1.14E+01	1.41E+01	8.23E-01	1.31E+00	5.60E-01	2.16E-01	2.82E+01
3124	3.43E+00	7.96E+00	1.56E+01	5.21E-01	2.15E+00	1.84E+00	8.95E-01	2.81E+01
3125	3.43E+00	7.93E+00	1.63E+01	5.21E-01	1.93E+00	1.91E+00	9.18E-01	2.86E+01
3126	3.42E+00	8.72E+00	1.63E+01	5.22E-01	1.70E+00	1.99E+00	9.41E-01	2.92E+01
3127	3.38E+00	8.63E+00	1.57E+01	5.23E-01	1.60E+00	2.06E+00	9.62E-01	2.85E+01
3128	3.33E+00	8.54E+00	1.44E+01	5.23E-01	1.91E+00	2.13E+00	9.81E-01	2.75E+01
3129	3.26E+00	8.48E+00	1.29E+01	5.24E-01	2.16E+00	2.19E+00	1.00E+00	2.62E+01
3130	3.19E+00	1.10E+01	1.15E+01	8.80E-01	2.28E+00	8.85E-01	2.18E-01	2.66E+01
3131	3.16E+00	1.11E+01	1.28E+01	8.71E-01	1.60E+00	7.55E-01	2.17E-01	2.71E+01
3132	3.19E+00	1.11E+01	1.27E+01	8.59E-01	1.18E+00	6.44E-01	2.16E-01	2.66E+01
3133	3.20E+00	1.13E+01	1.53E+01	8.44E-01	1.31E+00	5.59E-01	2.15E-01	2.93E+01
3134	3.09E+00	9.19E+00	1.98E+01	5.11E-01	3.06E+00	1.06E+00	5.98E-01	3.36E+01
3135	3.12E+00	8.84E+00	1.89E+01	5.11E-01	2.98E+00	1.13E+00	6.28E-01	3.24E+01
3136	3.12E+00	8.47E+00	1.79E+01	5.12E-01	2.88E+00	1.20E+00	6.57E-01	3.09E+01
3137	3.12E+00	8.59E+00	1.66E+01	5.13E-01	2.79E+00	1.28E+00	6.87E-01	2.98E+01
3138	3.17E+00	8.18E+00	1.52E+01	5.14E-01	2.71E+00	1.35E+00	7.16E-01	2.80E+01
3139	3.23E+00	8.23E+00	1.37E+01	5.15E-01	2.62E+00	1.42E+00	7.44E-01	2.65E+01
3140	3.35E+00	7.89E+00	1.34E+01	5.18E-01	2.25E+00	1.65E+00	8.27E-01	2.57E+01
3141	3.37E+00	7.86E+00	1.49E+01	5.18E-01	2.07E+00	1.72E+00	8.52E-01	2.71E+01
3142	3.37E+00	8.61E+00	1.58E+01	5.19E-01	1.87E+00	1.80E+00	8.77E-01	2.86E+01

	AltA - Opt 2							
3058	3.45E+00	9.22E+00	4.29E+00	6.95E-01	1.29E+00	2.97E+00	1.13E+00	1.85E+01
3059	3.39E+00	9.19E+00	5.17E+00	7.01E-01	1.35E+00	2.97E+00	1.11E+00	1.94E+01
3060	3.32E+00	1.23E+01	1.97E+00	7.20E-01	5.17E-01	5.76E-01	2.31E-01	1.61E+01
3061	3.33E+00	1.25E+01	2.24E+00	6.94E-01	7.76E-01	5.73E-01	2.41E-01	1.68E+01
3062	3.32E+00	1.18E+01	3.18E+00	6.73E-01	1.06E+00	5.71E-01	2.51E-01	1.73E+01
3063	3.29E+00	1.20E+01	4.68E+00	6.72E-01	1.32E+00	5.68E-01	2.61E-01	1.92E+01
3064	3.73E+00	8.62E+00	5.59E+00	6.30E-01	6.52E-01	2.84E+00	1.16E+00	1.83E+01
3065	3.65E+00	8.54E+00	5.30E+00	6.41E-01	7.78E-01	2.87E+00	1.16E+00	1.81E+01
3066	3.56E+00	9.24E+00	4.99E+00	6.52E-01	9.07E-01	2.89E+00	1.15E+00	1.87E+01
3067	3.48E+00	9.17E+00	4.66E+00	6.62E-01	1.03E+00	2.91E+00	1.15E+00	1.84E+01
3068	3.44E+00	9.16E+00	4.31E+00	6.71E-01	1.14E+00	2.93E+00	1.14E+00	1.82E+01
3069	3.39E+00	9.15E+00	4.01E+00	6.79E-01	1.24E+00	2.94E+00	1.13E+00	1.80E+01
3070	3.32E+00	1.16E+01	1.92E+00	7.53E-01	4.41E-01	5.74E-01	2.21E-01	1.53E+01
3071	3.32E+00	1.16E+01	2.14E+00	7.26E-01	6.77E-01	5.72E-01	2.20E-01	1.57E+01
3072	3.31E+00	1.17E+01	2.74E+00	7.00E-01	9.49E-01	5.69E-01	2.28E-01	1.67E+01
3073	3.28E+00	1.19E+01	4.11E+00	6.76E-01	1.21E+00	5.67E-01	2.37E-01	1.85E+01
3074	3.70E+00	8.52E+00	5.70E+00	5.93E-01	6.23E-01	2.72E+00	1.14E+00	1.82E+01
3075	3.64E+00	8.45E+00	5.46E+00	6.06E-01	6.10E-01	2.76E+00	1.14E+00	1.79E+01
3076	3.56E+00	9.21E+00	5.19E+00	6.19E-01	7.32E-01	2.79E+00	1.15E+00	1.85E+01
3077	3.45E+00	9.08E+00	4.89E+00	6.31E-01	8.57E-01	2.83E+00	1.14E+00	1.83E+01
3078	3.43E+00	9.09E+00	4.58E+00	6.42E-01	9.80E-01	2.85E+00	1.14E+00	1.81E+01
3079	3.39E+00	9.08E+00	4.25E+00	6.52E-01	1.09E+00	2.87E+00	1.14E+00	1.79E+01
3080	3.32E+00	1.15E+01	2.03E+00	7.85E-01	3.75E-01	5.73E-01	2.20E-01	1.53E+01
3081	3.32E+00	1.16E+01	2.05E+00	7.59E-01	5.88E-01	5.70E-01	2.19E-01	1.55E+01
3082	3.30E+00	1.17E+01	2.35E+00	7.33E-01	8.44E-01	5.68E-01	2.19E-01	1.62E+01
3083	3.26E+00	1.18E+01	3.60E+00	7.07E-01	1.11E+00	5.66E-01	2.18E-01	1.78E+01
3084	3.66E+00	8.41E+00	5.76E+00	5.52E-01	6.63E-01	2.57E+00	1.11E+00	1.80E+01
3085	3.61E+00	8.34E+00	5.57E+00	5.67E-01	6.14E-01	2.62E+00	1.12E+00	1.77E+01
3086	3.55E+00	9.13E+00	5.34E+00	5.81E-01	5.70E-01	2.67E+00	1.12E+00	1.83E+01
3087	3.46E+00	9.02E+00	5.08E+00	5.95E-01	6.87E-01	2.71E+00	1.13E+00	1.81E+01
3088	3.40E+00	8.98E+00	4.80E+00	6.08E-01	8.08E-01	2.75E+00	1.13E+00	1.79E+01
3089	3.38E+00	8.97E+00	4.50E+00	6.20E-01	9.29E-01	2.78E+00	1.13E+00	1.78E+01
3090	3.32E+00	1.18E+01	2.13E+00	8.15E-01	3.28E-01	5.71E-01	2.20E-01	1.57E+01
3091	3.31E+00	1.19E+01	1.96E+00	7.90E-01	5.08E-01	5.69E-01	2.19E-01	1.57E+01
3092	3.27E+00	1.14E+01	2.21E+00	7.64E-01	7.46E-01	5.66E-01	2.18E-01	1.57E+01
3093	3.23E+00	1.16E+01	3.13E+00	7.39E-01	1.00E+00	5.64E-01	2.17E-01	1.70E+01
3094	3.62E+00	8.30E+00	5.78E+00	5.32E-01	6.97E-01	2.40E+00	1.07E+00	1.77E+01
3095	3.58E+00	8.25E+00	5.62E+00	5.33E-01	6.52E-01	2.46E+00	1.08E+00	1.75E+01
3096	3.53E+00	9.06E+00	5.43E+00	5.41E-01	6.05E-01	2.52E+00	1.09E+00	1.82E+01
3097	3.45E+00	8.95E+00	5.22E+00	5.56E-01	5.56E-01	2.57E+00	1.10E+00	1.79E+01
3098	3.37E+00	8.87E+00	4.97E+00	5.70E-01	6.45E-01	2.62E+00	1.11E+00	1.77E+01
3099	3.35E+00	8.87E+00	4.71E+00	5.84E-01	7.63E-01	2.66E+00	1.12E+00	1.76E+01
3100	3.29E+00	1.15E+01	2.24E+00	8.40E-01	3.14E-01	5.69E-01	2.19E-01	1.55E+01
3101	3.28E+00	1.16E+01	1.86E+00	8.18E-01	4.37E-01	5.67E-01	2.18E-01	1.53E+01
3102	3.25E+00	1.17E+01	2.12E+00	7.94E-01	6.55E-01	5.65E-01	2.17E-01	1.59E+01
3103	3.19E+00	1.18E+01	2.72E+00	7.69E-01	9.01E-01	5.63E-01	2.17E-01	1.68E+01
3104	3.56E+00	8.18E+00	5.74E+00	5.29E-01	7.24E-01	2.22E+00	1.02E+00	1.74E+01
3105	3.54E+00	8.14E+00	5.62E+00	5.29E-01	6.84E-01	2.29E+00	1.04E+00	1.73E+01
3106	3.50E+00	8.96E+00	5.48E+00	5.29E-01	6.41E-01	2.35E+00	1.05E+00	1.80E+01
3107	3.44E+00	8.87E+00	5.30E+00	5.30E-01	5.96E-01	2.41E+00	1.06E+00	1.77E+01
3108	3.36E+00	8.78E+00	5.10E+00	5.31E-01	5.50E-01	2.47E+00	1.08E+00	1.74E+01
3109	3.33E+00	8.76E+00	4.87E+00	5.46E-01	6.05E-01	2.53E+00	1.09E+00	1.73E+01
3110	3.27E+00	1.13E+01	2.34E+00	8.60E-01	3.00E-01	5.68E-01	2.19E-01	1.54E+01
3111	3.24E+00	1.14E+01	1.78E+00	8.41E-01	3.75E-01	5.66E-01	2.18E-01	1.50E+01
3112	3.20E+00	1.15E+01	2.03E+00	8.21E-01	5.73E-01	5.64E-01	2.17E-01	1.55E+01
3113	3.17E+00	1.15E+01	2.35E+00	7.98E-01	8.05E-01	5.61E-01	2.16E-01	1.60E+01
3114	3.50E+00	8.08E+00	5.67E+00	5.25E-01	7.43E-01	2.03E+00	9.60E-01	1.71E+01
3115	3.49E+00	8.02E+00	5.59E+00	5.25E-01	7.08E-01	2.10E+00	9.80E-01	1.69E+01
3116	3.47E+00	8.84E+00	5.48E+00	5.26E-01	6.70E-01	2.17E+00	9.99E-01	1.77E+01
3117	3.41E+00	8.76E+00	5.34E+00	5.27E-01	6.29E-01	2.24E+00	1.02E+00	1.75E+01
3118	3.35E+00	8.66E+00	5.17E+00	5.26E-01	5.87E-01	2.30E+00	1.03E+00	1.73E+01
3119	3.29E+00	8.58E+00	4.98E+00	5.26E-01	5.42E-01	2.36E+00	1.05E+00	1.70E+01
3120	3.23E+00	1.12E+01	2.45E+00	8.74E-01	2.87E-01	7.00E-01	2.18E-01	1.55E+01
3121	3.20E+00	1.12E+01	1.69E+00	8.60E-01	3.21E-01	5.97E-01	2.17E-01	1.47E+01
3122	3.17E+00	1.12E+01	1.94E+00	8.43E-01	4.99E-01	5.62E-01	2.16E-01	1.50E+01
3123	3.19E+00	1.14E+01	2.17E+00	8.23E-01	7.16E-01	5.60E-01	2.16E-01	1.57E+01
3124	3.43E+00	7.96E+00	5.57E+00	5.21E-01	7.54E-01	1.84E+00	8.95E-01	1.66E+01
3125	3.43E+00	7.93E+00	5.52E+00	5.21E-01	7.25E-01	1.91E+00	9.18E-01	1.66E+01
3126	3.42E+00	8.72E+00	5.44E+00	5.22E-01	6.93E-01	1.99E+00	9.41E-01	1.74E+01
3127	3.38E+00	8.63E+00	5.34E+00	5.23E-01	6.57E-01	2.06E+00	9.62E-01	1.72E+01
3128	3.33E+00	8.54E+00	5.21E+00	5.23E-01	6.18E-01	2.13E+00	9.81E-01	1.70E+01
3129	3.26E+00	8.48E+00	5.05E+00	5.24E-01	5.78E-01	2.19E+00	1.00E+00	1.68E+01
3130	3.19E+00	1.10E+01	2.56E+00	8.80E-01	2.74E-01	8.85E-01	2.18E-01	1.56E+01
3131	3.16E+00	1.11E+01	1.68E+00	8.71E-01	3.09E-01	7.55E-01	2.17E-01	1.47E+01
3132	3.19E+00	1.11E+01	1.86E+00	8.59E-01	4.32E-01	6.44E-01	2.16E-01	1.49E+01
3133	3.20E+00	1.13E+01	2.09E+00	8.44E-01	6.34E-01	5.59E-01	2.15E-01	1.54E+01
3134	3.09E+00	9.19E+00	5.83E+00	5.11E-01	8.23E-01	1.06E+00	5.98E-01	1.74E+01
3135	3.12E+00	8.84E+00	5.69E+00	5.11E-01	8.21E-01	1.13E+00	6.28E-01	1.70E+01
3136	3.12E+00	8.47E+00	5.58E+00	5.12E-01	8.20E-01	1.20E+00	6.57E-01	1.66E+01
3137	3.12E+00	8.59E+00	5.51E+00	5.13E-01	8.18E-01	1.28E+00	6.87E-01	1.67E+01
3138	3.17E+00	8.18E+00	5.48E+00	5.14E-01	8.14E-01	1.35E+00	7.16E-01	1.63E+01
3139	3.23E+00	8.23E+00	5.46E+00	5.15E-01	8.06E-01	1.42E+00	7.44E-01	1.64E+01
3140	3.35E+00	7.89E+00	5.45E+00	5.18E-01	7.60E-01	1.65E+00	8.27E-01	1.63E+01
3141	3.37E+00	7.86E+00	5.42E+00	5.18E-01	7.36E-01	1.72E+00	8.52E-01	1.63E+01
3142	3.37E+00	8.61E+00	5.37E+00	5.19E-01	7.09E-01	1.80E+00	8.77E-01	1.70E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3143	3.32E+00	8.53E+00	1.61E+01	5.20E-01	1.65E+00	8.02E+00	9.01E-01	3.48E+01	3.32E+00	8.53E+00	5.30E+00	5.20E-01	6.78E-01	9.48E+00	9.01E-01	2.45E+01	3.34E+00	8.53E+00	1.61E+01	5.20E-01	1.65E+00	1.87E+00	9.01E-01	2.86E+01	3.34E+00	8.53E+00	5.30E+00	5.20E-01	6.78E-01	1.87E+00	9.01E-01	1.69E+01
3144	3.28E+00	8.45E+00	1.57E+01	5.21E-01	1.47E+00	7.05E+00	9.23E-01	3.31E+01	3.28E+00	8.45E+00	5.20E+00	5.21E-01	6.44E-01	8.40E+00	9.23E-01	2.32E+01	3.30E+00	8.45E+00	1.57E+01	5.21E-01	1.47E+00	1.94E+00	9.23E-01	2.80E+01	3.30E+00	8.45E+00	5.20E+00	5.21E-01	6.44E-01	1.94E+00	9.23E-01	1.68E+01
3145	3.22E+00	8.37E+00	1.47E+01	5.21E-01	1.78E+00	6.17E+00	9.44E-01	3.15E+01	3.22E+00	8.37E+00	5.08E+00	5.21E-01	6.07E-01	7.43E+00	9.44E-01	2.20E+01	3.24E+00	8.37E+00	1.47E+01	5.21E-01	1.78E+00	2.01E+00	9.44E-01	2.74E+01	3.24E+00	8.37E+00	5.08E+00	5.21E-01	6.07E-01	2.01E+00	9.44E-01	1.66E+01
3146	3.14E+00	1.15E+01	1.16E+01	8.79E-01	1.81E+00	2.58E+01	2.17E-01	5.16E+01	3.14E+00	1.15E+01	2.66E+00	8.79E-01	2.61E-01	1.89E+01	2.17E-01	3.43E+01	3.15E+00	1.15E+01	1.16E+01	8.79E-01	1.81E+00	1.11E+00	2.17E-01	2.70E+01	3.15E+00	1.15E+01	2.66E+00	8.79E-01	2.61E-01	1.11E+00	2.17E-01	1.64E+01
3147	3.17E+00	1.10E+01	1.24E+01	8.76E-01	1.23E+00	2.81E+01	2.16E-01	5.36E+01	3.17E+00	1.10E+01	1.77E+00	8.76E-01	2.97E-01	1.90E+01	2.16E-01	3.30E+01	3.18E+00	1.10E+01	1.24E+01	8.76E-01	1.23E+00	9.52E-01	2.16E-01	2.65E+01	3.18E+00	1.10E+01	1.77E+00	8.76E-01	2.97E-01	9.52E-01	2.16E-01	1.49E+01
3148	3.20E+00	1.11E+01	1.17E+01	8.69E-01	1.16E+00	2.71E+01	2.16E-01	5.19E+01	3.20E+00	1.11E+01	1.77E+00	8.69E-01	3.74E-01	1.75E+01	2.16E-01	3.16E+01	3.20E+00	1.11E+01	1.17E+01	8.69E-01	1.16E+00	8.13E-01	2.16E-01	2.56E+01	3.20E+00	1.11E+01	1.77E+00	8.69E-01	3.74E-01	8.13E-01	2.16E-01	1.49E+01
3149	3.20E+00	1.13E+01	1.63E+01	8.59E-01	1.34E+00	2.49E+01	2.15E-01	5.47E+01	3.20E+00	1.13E+01	2.01E+00	8.59E-01	5.58E-01	1.46E+01	2.15E-01	2.93E+01	3.21E+00	1.13E+01	1.63E+01	8.59E-01	1.34E+00	6.95E-01	2.15E-01	3.04E+01	3.21E+00	1.13E+01	2.01E+00	8.59E-01	5.58E-01	6.95E-01	2.15E-01	1.54E+01
3150	2.97E+00	9.09E+00	1.94E+01	5.08E-01	2.92E+00	2.02E+01	5.27E-01	5.22E+01	2.97E+00	9.09E+00	5.83E+00	5.08E-01	8.03E-01	1.40E+01	5.27E-01	3.02E+01	2.98E+00	9.09E+00	1.94E+01	5.08E-01	2.92E+00	9.08E-01	5.27E-01	3.29E+01	2.98E+00	9.09E+00	5.83E+00	5.08E-01	8.03E-01	9.08E-01	5.27E-01	1.71E+01
3151	3.00E+00	8.76E+00	1.88E+01	5.08E-01	2.89E+00	1.86E+01	5.55E-01	4.96E+01	3.00E+00	8.76E+00	5.65E+00	5.08E-01	7.99E-01	1.30E+01	5.55E-01	2.87E+01	3.01E+00	8.76E+00	1.88E+01	5.08E-01	2.89E+00	9.72E-01	5.55E-01	3.19E+01	3.01E+00	8.76E+00	5.65E+00	5.08E-01	7.99E-01	9.72E-01	5.55E-01	1.67E+01
3152	3.01E+00	8.42E+00	1.80E+01	5.09E-01	2.81E+00	1.68E+01	5.84E-01	4.65E+01	3.01E+00	8.42E+00	5.51E+00	5.09E-01	7.98E-01	1.19E+01	5.84E-01	2.72E+01	3.02E+00	8.42E+00	1.80E+01	5.09E-01	2.81E+00	1.04E+00	5.84E-01	3.08E+01	3.02E+00	8.42E+00	5.51E+00	5.09E-01	7.98E-01	1.04E+00	5.84E-01	1.63E+01
3153	3.00E+00	8.05E+00	1.71E+01	5.10E-01	2.72E+00	1.64E+01	6.13E-01	4.48E+01	3.00E+00	8.05E+00	5.41E+00	5.10E-01	7.97E-01	1.24E+01	6.13E-01	2.72E+01	3.01E+00	8.05E+00	1.71E+01	5.10E-01	2.72E+00	1.11E+00	6.13E-01	2.95E+01	3.01E+00	8.05E+00	5.41E+00	5.10E-01	7.97E-01	1.11E+00	6.13E-01	1.59E+01
3154	3.04E+00	8.20E+00	1.60E+01	5.11E-01	2.64E+00	1.64E+01	6.42E-01	4.37E+01	3.04E+00	8.20E+00	5.35E+00	5.11E-01	7.95E-01	1.33E+01	6.42E-01	2.82E+01	3.05E+00	8.20E+00	1.60E+01	5.11E-01	2.64E+00	1.18E+00	6.42E-01	2.85E+01	3.05E+00	8.20E+00	5.35E+00	5.11E-01	7.95E-01	1.18E+00	6.42E-01	1.60E+01
3155	3.10E+00	7.84E+00	1.47E+01	5.12E-01	2.57E+00	1.60E+01	6.71E-01	4.16E+01	3.10E+00	7.84E+00	5.32E+00	5.12E-01	7.91E-01	1.39E+01	6.71E-01	2.84E+01	3.11E+00	7.84E+00	1.47E+01	5.12E-01	2.57E+00	1.25E+00	6.71E-01	2.68E+01	3.11E+00	7.84E+00	5.32E+00	5.12E-01	7.91E-01	1.25E+00	6.71E-01	1.57E+01
3156	3.15E+00	8.06E+00	1.32E+01	5.13E-01	2.49E+00	1.53E+01	7.00E-01	3.96E+01	3.15E+00	8.06E+00	5.31E+00	5.13E-01	7.84E-01	1.41E+01	7.00E-01	2.88E+01	3.17E+00	8.06E+00	1.32E+01	5.13E-01	2.49E+00	1.32E+00	7.00E-01	2.56E+01	3.17E+00	8.06E+00	5.31E+00	5.13E-01	7.84E-01	1.32E+00	7.00E-01	1.60E+01
3157	3.21E+00	7.82E+00	1.17E+01	5.14E-01	2.41E+00	1.44E+01	7.28E-01	3.68E+01	3.21E+00	7.82E+00	5.31E+00	5.14E-01	7.74E-01	1.40E+01	7.28E-01	2.84E+01	3.22E+00	7.82E+00	1.17E+01	5.14E-01	2.41E+00	1.39E+00	7.28E-01	2.39E+01	3.22E+00	7.82E+00	5.31E+00	5.14E-01	7.74E-01	1.39E+00	7.28E-01	1.58E+01
3158	3.26E+00	7.82E+00	1.07E+01	5.14E-01	2.30E+00	1.32E+01	7.56E-01	3.45E+01	3.26E+00	7.82E+00	5.31E+00	5.14E-01	7.59E-01	1.36E+01	7.56E-01	2.80E+01	3.27E+00	7.82E+00	1.07E+01	5.14E-01	2.30E+00	1.46E+00	7.56E-01	2.28E+01	3.27E+00	7.82E+00	5.31E+00	5.14E-01	7.59E-01	1.46E+00	7.56E-01	1.59E+01
3159	3.29E+00	8.55E+00	1.26E+01	5.15E-01	2.16E+00	1.19E+01	7.83E-01	3.57E+01	3.29E+00	8.55E+00	5.30E+00	5.15E-01	7.41E-01	1.29E+01	7.83E-01	2.80E+01	3.31E+00	8.55E+00	1.26E+01	5.15E-01	2.16E+00	1.54E+00	7.83E-01	2.54E+01	3.31E+00	8.55E+00	5.30E+00	5.15E-01	7.41E-01	1.54E+00	7.83E-01	1.66E+01
3160	3.30E+00	8.50E+00	1.42E+01	5.16E-01	2.00E+00	1.04E+01	8.10E-01	3.56E+01	3.30E+00	8.50E+00	5.28E+00	5.16E-01	7.19E-01	1.19E+01	8.10E-01	2.69E+01	3.31E+00	8.50E+00	1.42E+01	5.16E-01	2.00E+00	1.61E+00	8.10E-01	2.68E+01	3.31E+00	8.50E+00	5.28E+00	5.16E-01	7.19E-01	1.61E+00	8.10E-01	1.66E+01
3161	3.28E+00	8.42E+00	1.52E+01	5.17E-01	1.81E+00	9.18E+00	8.35E-01	3.52E+01	3.28E+00	8.42E+00	5.23E+00	5.17E-01	6.93E-01	1.09E+01	8.35E-01	2.57E+01	3.29E+00	8.42E+00	1.52E+01	5.17E-01	1.81E+00	1.69E+00	8.35E-01	2.77E+01	3.29E+00	8.42E+00	5.23E+00	5.17E-01	6.93E-01	1.69E+00	8.35E-01	1.66E+01
3162	3.24E+00	8.34E+00	1.57E+01	5.18E-01	1.61E+00	8.22E+00	8.60E-01	3.44E+01	3.24E+00	8.34E+00	5.17E+00	5.18E-01	6.64E-01	9.78E+00	8.60E-01	2.45E+01	3.26E+00	8.34E+00	1.57E+01	5.18E-01	1.61E+00	1.76E+00	8.60E-01	2.79E+01	3.26E+00	8.34E+00	5.17E+00	5.18E-01	6.64E-01	1.76E+00	8.60E-01	1.65E+01
3163	3.20E+00	8.27E+00	1.56E+01	5.18E-01	1.41E+00	7.26E+00	8.84E-01	3.30E+01	3.20E+00	8.27E+00	5.07E+00	5.18E-01	6.31E-01	8.71E+00	8.84E-01	2.32E+01	3.22E+00	8.27E+00	1.56E+01	5.18E-01	1.41E+00	1.83E+00	8.84E-01	2.76E+01	3.22E+00	8.27E+00	5.07E+00	5.18E-01	6.31E-01	1.83E+00	8.84E-01	1.63E+01
3164	3.14E+00	1.12E+01	1.16E+01	8.71E-01	1.40E+00	2.52E+01	2.17E-01	5.03E+01	3.14E+00	1.12E+01	2.76E+00	8.71E-01	2.48E-01	1.87E+01	2.17E-01	3.38E+01	3.15E+00	1.12E+01	1.16E+01	8.71E-01	1.40E+00	1.39E+00	2.17E-01	2.65E+01	3.15E+00	1.12E+01	2.76E+00	8.71E-01	2.48E-01	1.39E+00	2.17E-01	1.65E+01
3165	3.18E+00	1.08E+01	1.18E+01	8.73E-01	1.04E+00	2.70E+01	2.16E-01	5.16E+01	3.18E+00	1.08E+01	1.86E+00	8.73E-01	2.84E-01	1.84E+01	2.16E-01	3.22E+01	3.19E+00	1.08E+01	1.18E+01	8.73E-01	1.04E+00	1.20E+00	2.16E-01	2.57E+01	3.19E+00	1.08E+01	1.86E+00	8.73E-01	2.84E-01	1.20E+00	2.16E-01	1.50E+01
3166	3.20E+00	1.10E+01	1.24E+01	8.71E-01	1.16E+00	2.57E+01	2.15E-01	5.11E+01	3.20E+00	1.10E+01	1.69E+00	8.71E-01	3.22E-01	1.66E+01	2.15E-01	3.04E+01	3.21E+00	1.10E+01	1.24E+01	8.71E-01	1.16E+00	1.02E+00	2.15E-01	2.65E+01	3.21E+00	1.10E+01	1.69E+00	8.71E-01	3.22E-01	1.02E+00	2.15E-01	1.49E+01
3167	3.22E+00	1.12E+01	1.71E+01	8.66E-01	1.36E+00	2.31E+01	2.14E-01	5.36E+01	3.22E+00	1.12E+01	1.93E+00	8.66E-01	4.89E-01	1.35E+01	2.14E-01	2.80E+01	3.23E+00	1.12E+01	1.71E+01	8.66E-01	1.36E+00	8.76E-01	2.14E-01	3.14E+01	3.23E+00	1.12E+01	1.93E+00	8.66E-01	4.89E-01	8.76E-01	2.14E-01	1.54E+01
3168	2.86E+00	8.98E+00	1.90E+01	5.05E-01	2.74E+00	2.08E+01	4.59E-01	5.20E+01	2.86E+00	8.98E+00	5.83E+00	5.05E-01	7.87E-01	1.44E+01	4.59E-01	3.05E+01	2.87E+00	8.98E+00	1.90E+01	5.05E-01	2.74E+00	7.71E-01	4.59E-01	3.20E+01	2.87E+00	8.98E+00	5.83E+00	5.05E-01	7.87E-01	7.71E-01	4.59E-01	1.69E+01
3169	2.89E+00	8.67E+00	1.84E+01	5.06E-01	2.78E+00	1.98E+01	4.86E-01	5.02E+01	2.89E+00	8.67E+00	5.64E+00	5.06E-01	7.80E-01	1.36E+01	4.86E-01	2.92E+01	2.90E+00	8.67E+00	1.84E+01	5.06E-01	2.78E+00	8.26E-01	4.86E-01	3.12E+01	2.90E+00	8.67E+00	5.64E+00	5.06E-01	7.80E-01	8.26E-01	4.86E-01	1.64E+01
3170	2.90E+00	8.35E+00	1.78E+01	5.06E-01	2.74E+00	1.85E+01	5.14E-01	4.79E+01	2.90E+00	8.35E+00	5.48E+00	5.06E-01	7.77E-01	1.27E+01	5.14E-01	2.78E+01	2.91E+00	8.35E+00	1.78E+01	5.06E-01	2.74E+00	8.86E-01	5.14E-01	3.03E+01	2.91E+00	8.35E+00	5.48E+00	5.06E-01	7.77E-01	8.86E-01	5.14E-01	1.60E+01
3171	2.90E+00	8.01E+00	1.72E+01	5.07E-01	2.66E+00	1.68E+01	5.42E-01	4.51E+01	2.90E+00	8.01E+00	5.34E+00	5.07E-01	7.75E-01	1.16E+01	5.42E-01	2.63E+01	2.91E+00	8.01E+00	1.72E+01	5.07E-01	2.66E+00	9.49E-01	5.42E-01	2.93E+01	2.91E+00	8.01E+00	5.34E+00	5.07E-01	7.75E-01	9.49E-01	5.42E-01	1.56E+01
3172	2.92E+00	8.21E+00	1.63E+01	5.08E-01	2.57E+00	1.62E+01	5.71E-01	4.38E+01	2.92E+00	8.21E+00	5.25E+00	5.08E-01	7.75E-01	1.18E+01	5.71E-01	2.66E+01	2.93E+00	8.21E+00	1.63E+01	5.08E-01	2.57E+00	1.01E+00	5.71E-01	2.86E+01	2.93E+00	8.21E+00	5.25E+00	5.08E-01	7.75E-01	1.01E+00	5.71E-01	1.58E+01
3173	2.99E+00	7.87E+00	1.53E+01	5.08E-01	2.50E+00	1.62E+01	5.99E-01	4.24E+01	2.99E+00	7.87E+00	5.20E+00	5.08E-01	7.73E-01	1.28E+01	5.99E-01	2.71E+01	3.00E+00	7.87E+00	1.53E+01	5.08E-01	2.50E+00	1.08E+00	5.99E-01	2.73E+01	3.00E+00	7.87E+00	5.20E+00	5.08E-01	7.73E-01	1.08E+00	5.99E-01	1.54E+01
3174	3.04E+00	7.53E+00	1.41E+01	5.09E-01	2.43E+00	1.59E+01	6.28E-01	4.06E+01	3.04E+00	7.53E+00	5.17E+00	5.09E-01	7.69E-01	1.34E+01	6.28E-01	2.74E+01	3.05E+00	7.53E+00	1.41E+01	5.09E-01	2.43E+00	1.15E+00	6.28E-01	2.57E+01	3.05E+00	7.53E+00	5.17E+00	5.09E-01	7.69E-01	1.15E+00	6.28E-01	1.51E+01
3175	3.11E+00	7.89E+00	1.28E+01	5.10E-01	2.37E+00	1.54E+01	6.56E-01	3.90E+01	3.11E+00	7.89E+00	5.17E+00	5.10E-01	7.63E-01	1.38E+01	6.56E-01	2.81E+01	3.13E+00	7.89E+00	1.28E+01	5.10E-01	2.37E+00	1.22E+00	6.56E-01	2.48E+01	3.13E+00	7.89E+00	5.17E+00	5.10E-01	7.63E-01	1.22E+00	6.56E-01	1.55E+01
3176	3.17E+00	7.73E+00	1.14E+01	5.11E-01	2.29E+00	1.46E+01	6.84E-01	3.65E+01	3.17E+00	7.73E+00	5.17E+00	5.11E-01	7.53E-01	1.38E+01	6.84E-01	2.79E+01	3.18E+00	7.73E+00	1.14E+01	5.11E-01	2.29E+00	1.29E+00	6.84E-01	2.33E+01	3.18E+00	7.73E+00	5.17E+00	5.11E-01	7.53E-01	1.29E+00	6.84E-01	1.55E+01
3177	3.21E+00	8.41E+00	1.00E+01	5.12E-01	2.19E+00	1.35E+01	7.12E-01	3.46E+01	3.21E+00	8.41E+00	5.17E+00	5.12E-01	7.39E-01	1.35E+01	7.12E-01	2.83E+01	3.23E+00	8.41E+00	1.00E+01	5.12E-01	2.19E+00	1.36E+00	7.12E-01	2.25E+01	3.23E+00	8.41E+00	5.17E+00	5.12E-01	7.39E-01	1.36E+00	7.12E-01	1.62E+01
3178	3.23E+00	8.38E+00	1.18E+01	5.13E-01	2.07E+00	1.23E+01	7.40E-01	3.50E+01	3.23E+00	8.38E+00	5.17E+00	5.13E-01	7.22E-01	1.29E+01	7.40E-01	2.77E+01	3.24E+00	8.38E+00	1.18E+01	5.13E-01	2.07E+00	1.43E+00	7.40E-01	2.42E+01	3.24E+00	8.38E+00	5.17E+00	5.13E-01	7.22E-01	1.43E+00	7.40E-01	1.62E+01
3179	3.22E+00	8.32E+00	1.34E+01	5.14E-01	1.92E+00	1.09E+01	7.67E-01	3.51E+01	3.22E+00	8.32E+00	5.14E+00	5.14E-01	7.02E-01	1.21E+01	7.67E-01	2.67E+01	3.24E+00	8.32E+00	1.34E+01	5.14E-01	1.92E+00	1.50E+00	7.67E-01	2.57E+01	3.24E+00	8.32E+00	5.14E+00	5.14E-01	7.02E-01	1.50E+00	7.67E-01	1.62E+01
3180	3.20E+00	8.24E+00	1.46E+01	5.15E-01	1.75E+00	9.47E+00	7.93E-01	3.46E+01	3.20E+00	8.24E+00	5.10E+00	5.15E-01	6.77E-01	1.11E+01	7.93E-01	2.56E+01	3.21E+00	8.24E+00	1.46E+01	5.15E-01	1.75E+00	1.58E+00	7.93E-01	2.67E+01	3.21E+00	8.24E+00	5.10E+00	5.15E-01	6.77E-01	1.58E+00	7.93E-01	1.61E+01
3181	3.17E+00	8.17E+00	1.53E+01	5.15E-01	1.57E+00	8.41E+00	8.18E-01	3.40E+01	3.17E+00	8.17E+00	5.04E+00	5.15E-01	6.50E-01	1.01E+01	8.18E-01	2.44E+01	3.18E+00	8.17E+00	1.53E+01	5.15E-01	1.57E+00	1.65E+00	8.18E-01	2.72E+01	3.18E+00	8.17E+00	5.04E+00	5.15E-01	6.50E-01	1.65E+00	8.18E-01	1.60E+01
3182	3.15E+00	1.10E+01	1.14E+01	8.59E-01	1.08E+00	2.46E+01	2.16E-01	4.89E+01	3.15E+00	1.10E+01	2.86E+00	8.59E-01	2.36E-01	1.84E+01	2.16E-01	3.34E+01	3.16E+00	1.10E+01	1.14E+01	8.59E-01	1.08E+00	1.72E+00	2.16E-01	2.61E+01	3.16E+00	1.10E+01	2.86E+00	8.59E-01	2.36E-01	1.72E+00	2.16E-01	1.67E+01
3183	3.19E+00	1.13E+01	1.10E+01	8.64E-01	1.03E+00	2.59E+01	2.15E-01	5.01E+01	3.19E+00	1.13E+01	1.95E+00	8.64E-01	2.72E-01	1.77E+01	2.15E-01	3.21E+01	3.20E+00	1.13E+01	1.10E+01	8.64E-01	1.03E+00	1.49E+00	2.15E-01	2.57E+01	3.20E+00	1.13E+01	1.95E+00	8.64E-01	2.72E-01	1.49E+00	2.15E-01	1.58E+01
3184	3.21E+00	1.09E+01	1.34E+01	8.67E-01	1.19E+00	2.43E+01	2.15E-01	5.06E+01	3.21E+00	1.09E+01	1.61E+00	8.67E-01	3.03E-01	1.56E+01	2.15E-01	2.93E+01	3.22E+00	1.09E+01	1.34E+01	8.67E-01	1.19E+00	1.28E+00	2.15E-01	2.76E+01	3.22E+00	1.09E+01	1.61E+00	8.67E-01	3.03E-01	1.28E+00	2.15E-01	1.49E+01
3185	3.24E+00	1.11E+01	1.76E+01	8.66E-01	1.39E+00	2.14E+01	2.14E-01	5.24E+01	3.24E+00	1.11E+01	1.85E+00	8.66E-01	4.27E-01	1.24E+01	2.14E-01	2.67E+01	3.25E+00	1.11E+01	1.76E+01	8.66E-01	1.39E+00	1.10E+00	2.14E-01	3.21E+01	3.25E+00	1.11E+01	1.85E+00	8.66E-01	4.27E-01	1.10E+00	2.14E-01	1.54E+01
3186	2.75E+00	8.86E+00	1.85E+01	5.02E-01	2.51E+00	2.05E+01	3.96E-01	5.10E+01	2.75E+00	8.86E+00	5.84E+00	5.02E-01	7.74E-01	1.45E+01	3.96E-01	3.05E+01	2.75E+00	8.86E+00	1.85E+01	5.02E-01	2.51E+00	7.49E-01	3.96E-01	3.12E+01	2.75E+00	8.86E+00	5.84E+00	5.02E-01	7.74E-01	7.49E-01	3.96E-01	1.67E+01
3187	2.78E+00	8.58E+00	1.80E+01	5.03E-01	2.63E+00	2.02E+01	4.22E-01	4.99E+01	2.78E+00	8.58E+00	5.65E+00	5.03E-01	7.63E-01	1.39E+01	4.22E-01	2.94E+01	2.79E+00	8.58E+00	1.80E+01	5.03E-01	2.63E+00	7.53E-01	4.22E-01	3.05E+01	2.79E+00	8.58E+00	5.65E+00	5.03E-01	7.63E-01	7.53E-01	4.22E-01	1.62E+01
3188	2.80E+00	8.28E+00	1.75E+01	5.04E-01	2.65E+00	1.94E+01	4.48E-01	4.83E+01	2.80E+00	8.28E+00	5.47E+00	5.04E-01	7.57E-01	1.32E+01	4.48E-01	2.82E+01	2.80E+00	8.28E+00	1.75E+01	5.04E-01	2.65E+00	7.57E-01	4.48E-01	2.97E+01	2.80E+00	8.28E+00	5.47E+00	5.04E-01	7.57E-01	7.57E-01	4.48E-01	1.58E+01
3189	2.80E+00	7.96E+00	1.70E+01	5.04E-01	2.60E+00	1.82E+01	4.75E-01	4.63E+01	2.80E+00	7.96E+00	5.31E+00	5.04E-01	7.55E-01	1.23E+01	4.75E-01	2.69E+01	2.81E+00	7.96E+00	1.70E+01	5.04E-01	2.60E+00	8.07E-01	4.75E-01	2.88E+01	2.81E+00	7.96E+00	5.31E+00	5.04E-01	7.55E-01	8.07E-01	4.75E-01	1.53E+01
3190	2.80E+00	8.21E+00	1.64E+01	5.05E-01	2.52E+00	1.67E+01	5.02E-01	4.43E+01	2.80E+00	8.21E+00	5.18E+00	5.05E-01	7.54E-01	1.14E+01	5.02E-01	2.60E+01	2.81E+00	8.21E+00	1.64E+01	5.05E-01	2.52E+00	8.65E-01	5.02E-01	2.85E+01	2.81E+00	8.21E+00	5.18E+00	5.05E-01	7.54E-01	8.65E-01	5.02E-01	1.55E+01
3191	2.87E+00	7.88E+00	1.56E+01	5.05E-01	2.44E+00	1.59E+01	5.30E-01	4.24E+01	2.87E+00	7.88E+00	5.10E+00	5.05E-01	7.53E-01	1.13E+01	5.30E-01	2.55E+01	2.88E+00	7.88E+00	1.56E+01	5.05E-01	2.44E+00	9.26E-01	5.30E-01	2.74E+01	2.88E+00	7.88E+00	5.10E+00	5.05E-01	7.53E-01	9.26E-01	5.30E-01	1.52E+01
3192	2.93E+00	7.56E+00	1.47E+01	5.06E-01	2.37E+00	1.61E+01	5.57E-01	4.12E+01	2.93E+00	7.56E+00	5.05E+00	5.06E-01	7.52E-01	1.22E+01	5.57E-01	2.61E+01	2.94E+00	7.56E+00	1.47E+01	5.06E-01	2.37E+00	9.89E-01	5.57E-01	2.61E+01	2.94E+00	7.56E+00	5.05E+00	5.06E-01	7.52E-01	9.89E-01	5.57E-01	1.49E+01
3193	3.01E+00	7.30E+00	1.36E+01	5.07E-01	2.31E+00	1.59E+01	5.85E-01	3.97E+01	3.01E+00	7.30E+00	5.03E+00	5.07E-01	7.49E-01	1.29E+01	5.85E-01	2.65E+01	3.02E+00	7.30E+00	1.36E+01	5.07E-01	2.31E+00	1.05E+00	5.85E-01	2.48E+01	3.02E+00	7.30E+00	5.03E+00	5.07E-01	7.49E-01	1.05E+00	5.85E-01	1.46E+01
3194	3.08E+00	7.67E+00	1.24E+01	5.08E-01	2.26E+00	1.55E+01	6.13E-01	3.83E+01	3.08E+00	7.67E+00	5.03E+00	5.08E-01	7.43E-01	1.34E+01	6.13E-01	2.73E+01	3.09E+00	7.67E+00	1.24E+01	5.08E-01	2.26E+00	1.12E+00	6.13E-01	2.40E+01	3.09E+00	7.67E+00	5.03E+00	5.08E-01	7.43E-01	1.12E+00	6.13E-01	1.51E+01
3195	3.13E+00	8.28E+00	1.11E+01	5.09E-01	2.19E+00	1.47E+01	6.41E-01	3.69E+01	3.13E+00	8.28E+00	5.03E+00	5.09E-01	7.33E-01	1.35E+01	6.41E-01	2.80E+01	3.14E+00	8.28E+00	1.11E+01	5.09E-01	2.19E+00	1.19E+00	6.41E-01	2.33E+01	3.14E+00	8.28E+00	5.03E+00	5.09E-01	7.33E-01	1.19E+00	6.41E-01	1.57E+01
3196	3.16E+00	8.24E+00	9.82E+00	5.10E-01	2.10E+00	1.38E+01	6.69E-01	3.45E+01	3.16E+00	8.24E+00	5.04E+00	5.10E-01	7.21E-01	1.33E+01	6.69E-01	2.78E+01	3.17E+00	8.24E+00	9.82E+00	5.10E-01	2.10E+00	1.26E+00	6.69E-01	2.19E+01	3.17E+00	8.24E+00	5.04E+00	5.10E-01	7.21E-01	1.26E+00	6.69E-01	1.58E+01
3197	3.16E+00	8.19E+00	1.10E+01	5.11E-01	1.99E+00	1.26E+01	6.97E-01	3.43E+01	3.16E+00	8.19E+00	5.03E+00	5.11E-01	7.05E-01	1.29E+01	6.97E-01	2.73E+01	3.18E+00	8.19E+00	1.10E+01	5.11E-01	1.99E+00	1.33E+00	6.97E-01	2.30E+01	3.18E+00	8.19E+00	5.03E+00	5.11E-01	7.05E-01	1.33E+00	6.97E-01	1.58E+01
3198	3.15E+00	8.13E+00	1.27E+01	5.12E-01	1.85E+00	1.13E+01	7.24E-01	3.45E+01	3.15E+00	8.13E+00	5.01E+00	5.12E-01	6.85E-01	1.22E+01	7.24E-01	2.65E+01	3.16E+00	8.13E+00	1.27E+01	5.12E-01	1.85E+00	1.40E+00	7.24E-01	2.46E+01	3.16E+00	8.13E+00	5.01E+00	5.12E-01	6.85E-01	1.40E+00	7.24E-01	1.57E+01
3199	3.13E+00	8.06E+00	1.40E+01	5.13E-01	1.70E+00	9.96E+00	7.51E-01	3.42E+01	3.13E+00	8.06E+00	4.97E+00	5.13E-01	6.62E-01	1.13E+01	7.51E-01	2.55E+01	3.14E+00	8.06E+00	1.40E+01	5.13E-01	1.70E+00	1.47E+00	7.51E-01	2.57E+01	3.14E+00	8.06E+00	4.97E+00	5.13E-01	6.62E-01	1.47E+00	7.51E-01	1.57E+01
3200	3.15E+00	1.09E+01	1.10E+01	8.44E-01	9.29E-01	2.39E+01	2.72E-01	4.75E+01	3.15E+00	1.09E+01	2.95E+00	8.44E-01	2.25E-01	1.80E+01	2.72E-01	3.29E+01	3.17E+00	1.09E+01	1.10E+01	8.44E-01	9.29E-01	2.10E+00	2.72E-01	2.58E+01	3.17E+00	1.09E+01	2.95E+00	8.44E-01	2.25E-01	2.10E+00	2.72E-01	1.70E+01
3201	3.20E+00	1.11E+01	1.02E+01	8.52E-01	1.04E+00	2.48E+01	2.33E-01	4.80E+01	3.20E+00	1.11E+01	2.03E+00	8.52E-01	2.60E-01	1.70E+01	2.33E-01	3.13E+01	3.21E+00	1.11E+01	1.02E+01	8.52E-01	1.04E+00	1.83E+00	2.33E-01	2.51E+01	3.21E+00	1.11E+01	2.03E+00	8.52E-01	2.60E-01	1.83E+00	2.33E-01	1.61E+01
3202	3.24E+00	1.14E+01	1.42E+01	8.57E-01	1.22E+00	2.30E+01	2.14E-01	5.06E+01	3.24E+00	1.14E+01	1.54E+00	8.57E-01	2.92E-01	1.47E+01	2.14E-01	2.87E+01	3.25E+00	1.14E+01	1.42E+01	8.57E-01	1.22E+00	1.58E+00	2.14E-01	2.92E+01	3.25E+00	1.14E+01	1.54E+00	8.57E-01	2.92E-01	1.58E+00	2.14E-01	1.56E+01
3203	3.26E+00	1.15E+01	1.81E+01	8.61E-01	1.40E+00	1.99E+01	2.13E-01	5.16E+01	3.26E+00	1.15E+01	1.77E+00	8.61E-01	3.71E-01	1.15E+01	2.13E-01	2.59E+01	3.27E+00	1.15E+01	1.81E+01	8.61E-01	1.40E+00	1.37E+00	2.13E-01	3.31E+01	3.27E+00	1.15E+01	1.77E+00	8.61E-01	3.71E-01	1.37E+00	2.13E-01	1.58E+01
3204	2.64E+00	8.74E+00	1.81E+01	5.00E-01	2.23E+00	1.96E+01	3.39E-01	4.92E+01	2.64E+00	8.74E+00	5.84E+00	5.00E-01	7.66E-01	1.44E+01	3.39E-01	3.03E+01	2.65E+00	8.74E+00	1.81E+01	5.00E-01	2.23E+00	7.23E-01	3.39E-01	3.03E+01	2.65E+00	8.74E+00	5.84E+00	5.00E-01	7.66E-01	7.23E-01	3.39E-01	1.66E+01
3205	2.67E+00	8.48E+00	1.76E+01	5.00E-01	2.43E+00	1.97E+01	3.63E-01	4.87E+01	2.67E+00	8.48E+00	5.66E+00	5.00E-01	7.51E-01	1.41E+01	3.63E-01	2.94E+01	2.68E+00	8.48E+00	1.76E+01	5.00E-01	2.43E+00	7.29E-01	3.63E-01	2.97E+01	2.68E+00	8.48E+00	5.66E+00	5.00E-01	7.51E-01	7.29E-01	3.63E-01	1.61E+01
3206	2.69E+00	8.20E+00	1.71E+01	5.01E-01	2.52E+00	1.95E+01	3.87E-01	4.78E+01	2.69E+00	8.20E+00	5.47E+00	5.01E-01	7.41E-01	1.35E+01	3.87E-01	2.84E+01	2.70E+00	8.20E+00	1.71E+01	5.01E-01	2.52E+00	7.35E-01	3.87E-01	2.91E+01	2.70E+00	8.20E+00	5.47E+00	5.01E-01	7.41E-01	7.35E-01	3.87E-01	1.57E+01
3207	2.70E+00	7.90E+00	1.66E+01	5.02E-01	2.52E+00	1.89E+01	4.12E-01	4.65E+01	2.70E+00	7.90E+00	5.30E+00	5.02E-01	7.36E-01	1.28E+01	4.12E-01	2.73E+01	2.70E+00	7.90E+00	1.66E+01	5.02E-01	2.52E+00	7.40E-01	4.12E-01	2.83E+01	2.70E+00	7.90E+00	5.30E+00	5.02E-01	7.36E-01	7.40E-01	4.12E-01	1.52E+01
3208	2.70E+00	8.21E+00	1.62E+01	5.02E-01	2.46E+00	1.79E+01	4.38E-01	4.53E+01	2.70E+00	8.21E+00	5.15E+00	5.02E-01	7.33E-01	1.20E+01	4.38E-01	2.66E+01	2.70E+00	8.21E+00	1.62E+01	5.02E-01	2.46E+00	7.43E-01	4.38E-01	2.81E+01	2.70E+00	8.21E+00	5.15E+00	5.02E-01	7.33E-01	7.43E-01	4.38E-01	1.53E+01
3209	2.76E+00	7.88E+00	1.56E+01	5.03E-01	2.39E+00	1.66E+01	4.64E-01	4.30E+01	2.76E+00	7.88E+00	5.03E+00	5.03E-01	7.33E-01	1.11E+01	4.64E-01	2.52E+01	2.77E+00	7.88E+00	1.56E+01	5.03E-01	2.39E+00	7.87E-01	4.64E-01	2.72E+01	2.77E+00	7.88E+00	5.03E+00	5.03E-01	7.33E-01	7.87E-01	4.64E-01	1.49E+01
3210	2.83E+00	7.59E+00	1.50E+01	5.03E-01	2.31E+00	1.57E+01	4.90E-01	4.10E+01	2.83E+00	7.59E+00	4.96E+00	5.03E-01	7.33E-01	1.07E+01	4.90E-01	2.45E+01	2.84E+00	7.59E+00	1.50E+01	5.03E-01	2.31E+00	8.45E-01	4.90E-01	2.62E+01	2.84E+00	7.59E+00	4.96E+00	5.03E-01	7.33E-01	8.45E-01	4.90E-01	1.46E+01
3211	2.91E+00	7.35E+00	1.41E+01	5.04E-01	2.25E+00	1.59E+01	5.17E-01	4.01E+01	2.91E+00	7.35E+00	4.91E+00	5.04E-01	7.32E-01	1.16E+01	5.17E-01	2.51E+01	2.92E+00	7.35E+00	1.41E+01	5.04E-01	2.25E+00	9.04E-01	5.17E-01	2.51E+01	2.92E+00	7.35E+00	4.91E+00	5.04E-01	7.32E-01	9.04E-01	5.17E-01	1.44E+01
3212	3.00E+00	8.82E+00	1.31E+01	5.05E-01	2.20E+00	1.58E+01	5.45E-01	4.05E+01	3.00E+00	8.82E+00	4.90E+00	5.05E-01	7.29E-01	1.24E+01	5.45E-01	2.74E+01	3.01E+00	8.82E+00	1.31E+01	5.05E-01	2.20E+00	9.66E-01	5.45E-01	2.56E+01	3.01E+00	8.82E+00	4.90E+00	5.05E-01	7.29E-01	9.66E-01	5.45E-01	1.59E+01
3213	3.05E+00	8.33E+00	1.20E+01	5.06E-01	2.15E+00	1.55E+01	5.72E-01	3.85E+01	3.05E+00	8.33E+00	4.90E+00	5.06E-01	7.23E-01	1.29E+01	5.72E-01	2.74E+01	3.06E+00	8.33E+00	1.20E+01	5.06E-01	2.15E+00	1.03E+00	5.72E-01	2.41E+01	3.06E+00	8.33E+00	4.90E+00	5.06E-01	7.23E-01	1.03E+00	5.72E-01	1.55E+01
3214	3.08E+00	8.12E+00	1.09E+01	5.07E-01	2.09E+00	1.49E+01	6.00E-01	3.64E+01	3.08E+00	8.12E+00	4.90E+00	5.07E-01	7.15E-01	1.32E+01	6.00E-01	2.74E+01	3.09E+00	8.12E+00	1.09E+01	5.07E-01	2.09E+00	1.09E+00	6.00E-01	2.27E+01	3.09E+00	8.12E+00	4.90E+00	5.07E-01	7.15E-01	1.09E+00	6.00E-01	1.53E+01
3215	3.10E+00	8.06E+00	9.62E+00	5.07E-01	2.01E+00	1.40E+01	6.27E-01	3.42E+01	3.10E+00	8.06E+00	4.91E+00	5.07E-01	7.03E-01	1.31E+01	6.27E-01	2.73E+01	3.11E+00	8.06E+00	9.62E+00	5.07E-01	2.01E+00	1.16E+00	6.27E-01	2.14E+01	3.11E+00	8.06E+00	4.91E+00	5.07E-01	7.03E-01	1.16E+00	6.27E-01	1.53E+01
3216	3.09E+00	7.99E+00	1.03E+01	5.08E-01	1.91E+00	1.30E+01	6.54E-01	3.36E+01	3.09E+00	7.99E+00	4.90E+00	5.08E-01	6.87E-01	1.28E+01	6.54E-01	2.69E+01	3.10E+00	7.99E+00	1.03E+01	5.08E-01	1.91E+00	1.23E+00	6.54E-01	2.19E+01	3.10E+00	7.99E+00	4.90E+00	5.08E-01	6.87E-01	1.23E+00	6.54E-01	1.53E+01
3217	3.08E+00	7.95E+00	1.20E+01	5.10E-01	1.79E+00	1.17E+01	6.82E-01	3.40E+01	3.08E+00	7.95E+00	4.88E+00	5.10E-01	6.69E-01	1.22E+01	6.82E-01	2.62E+01	3.10E+00	7.95E+00	1.20E+01	5.10E-01	1.79E+00	1.30E+00	6.82E-01	2.35E+01	3.10E+00	7.95E+00	4.88E+00	5.10E-01	6.69E-01	1.30E+00	6.82E-01	1.53E+01
3218	3.16E+00	1.08E+01	1.04E+01	8.27E-01	9.17E-01	2.31E+01	3.41E-01	4.61E+01	3.16E+00	1.08E+01	3.05E+00	8.27E-01	2.13E-01	1.75E+01	3.41E-01	3.25E+01	3.18E+00	1.08E+01	1.04E+01	8.27E-01	9.17E-01	2.52E+00	3.41E-01	2.55E+01	3.18E+00	1.08E+01	3.05E+00	8.27E-01	2.13E-01	2.52E+00	3.41E-01	1.74E+01
3219	3.22E+00	1.10E+01	1.11E+01	8.36E-01	1.06E+00	2.37E+01	2.92E-01	4.77E+01	3.22E+00	1.10E+01	2.12E+00	8.36E-01	2.48E-01	1.62E+01	2.92E-01	3.05E+01	3.23E+00	1.10E+01	1.11E+01	8.36E-01	1.06E+00	2.22E+00	2.92E-01	2.62E+01	3.23E+00	1.10E+01	2.12E+00	8.36E-01	2.48E-01	2.22E+00	2.92E-01	1.65E+01
3220	3.25E+00	1.13E+01	1.48E+01	8.44E-01	1.25E+00	2.17E+01	2.51E-01	4.99E+01	3.25E+00	1.13E+01	1.46E+00	8.44E-01	2.81E-01	1.38E+01	2.51E-01	2.76E+01	3.27E+00	1.13E+01	1.48E+01	8.44E-01	1.25E+00	1.94E+00	2.51E-01	3.01E+01	3.27E+00	1.13E+01	1.46E+00	8.44E-01	2.81E-01	1.94E+00	2.51E-01	1.58E+01
3221	3.27E+00	1.17E+01	1.83E+01	8.50E-01	1.38E+00	1.84E+01	2.15E-01	5.06E+01	3.27E+00	1.17E+01	1.69E+00	8.50E-01	3.21E-01	1.06E+01	2.15E-01	2.51E+01	3.28E+00	1.17E+01	1.83E+01	8.50E-01	1.38E+00	1.68E+00	2.15E-01	3.39E+01	3.28E+00	1.17E+01	1.69E+00	8.50E-01	3.21E-01	1.68E+00	2.15E-01	1.62E+01
3222	2.53E+00	8.63E+00	1.77E+01	4.97E-01	1.93E+00	1.82E+01	2.90E-01	4.70E+01	2.53E+00	8.63E+00	5.81E+00	4.97E-01	7.63E-01	1.42E+01	2.90E-01	2.99E+01	2.54E+00	8.63E+00	1.77E+01	4.97E-01	1.93E+00	6.93E-01	2.90E-01	2.94E+01	2.54E+00	8.63E+00	5.81E+00	4.97E-01	7.63E-01	6.93E-01	2.90E-01	1.64E+01
3223	2.57E+00	8.37E+00	1.72E+01	4.97E-01	2.19E+00	1.87E+01	3.09E-01	4.69E+01	2.57E+00	8.37E+00	5.66E+00	4.97E-01	7.43E-01	1.40E+01	3.09E-01	2.92E+01	2.57E+00	8.37E+00	1.72E+01	4.97E-01	2.19E+00	7.02E-01	3.09E-01	2.90E+01	2.57E+00	8.37E+00	5.66E+00	4.97E-01	7.43E-01	7.02E-01	3.09E-01	1.60E+01
3224	2.59E+00	8.11E+00	1.67E+01	4.98E-01	2.36E+00	1.89E+01	3.31E-01	4.66E+01	2.59E+00	8.11E+00	5.49E+00	4.98E-01	7.29E-01	1.36E+01	3.31E-01	2.84E+01	2.60E+00	8.11E+00	1.67E+01	4.98E-01	2.36E+00	7.10E-01	3.31E-01	2.84E+01	2.60E+00	8.11E+00	5.49E+00	4.98E-01	7.29E-01	7.10E-01	3.31E-01	1.55E+01
3225	2.60E+00	7.83E+00	1.62E+01	4.98E-01	2.42E+00	1.88E+01	3.54E-01	4.58E+01	2.60E+00	7.83E+00	5.30E+00	4.98E-01	7.20E-01	1.31E+01	3.54E-01	2.74E+01	2.60E+00	7.83E+00	1.62E+01	4.98E-01	2.42E+00	7.16E-01	3.54E-01	2.77E+01	2.60E+00	7.83E+00	5.30E+00	4.98E-01	7.20E-01	7.16E-01	3.54E-01	1.51E+01
3226	3.10E+00	1.05E+01	1.02E+01	7.99E-01	8.31E-01	2.01E+01	4.96E-01	4.23E+01	3.10E+00	1.05E+01	4.20E+00	7.99E-01	3.16E-01	1.73E+01	4.96E-01	3.30E+01	3.13E+00	1.05E+01	1.02E+01	7.99E-01	8.31E-01	3.35E+00	4.96E-01	2.56E+01	3.13E+00	1.05E+01	4.20E+00	7.99E-01	3.16E-01	3.35E+00	4.96E-01	1.91E+01
3227	3.18E+00	1.02E+01	9.65E+00	8.09E-01	9.29E-01	2.23E+01	4.27E-01	4.39E+01	3.18E+00	1.02E+01	3.13E+00	8.09E-01	2.04E-01	1.70E+01	4.27E-01	3.14E+01	3.20E+00	1.02E+01	9.65E+00	8.09E-01	9.29E-01	2.99E+00	4.27E-01	2.46E+01	3.20E+00	1.02E+01	3.13E+00	8.09E-01	2.04E-01	2.99E+00	4.27E-01	1.74E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3228	3.22E+00	1.03E+01	1.19E+01	8.19E-01	1.10E+00	2.25E+01	3.66E-01	4.66E+01	3.22E+00	1.03E+01	2.21E+00	8.19E-01	2.36E-01	1.55E+01	3.66E-01	2.90E+01	3.24E+00	1.03E+01	1.19E+01	8.19E-01	1.10E+00	2.65E+00	3.66E-01	2.67E+01	3.24E+00	1.03E+01	2.21E+00	8.19E-01	2.36E-01	2.65E+00	3.66E-01	1.62E+01
3229	3.25E+00	1.08E+01	1.53E+01	8.28E-01	1.27E+00	2.04E+01	3.14E-01	4.87E+01	3.25E+00	1.08E+01	1.48E+00	8.28E-01	2.69E-01	1.29E+01	3.14E-01	2.63E+01	3.27E+00	1.08E+01	1.53E+01	8.28E-01	1.27E+00	2.34E+00	3.14E-01	3.06E+01	3.27E+00	1.08E+01	1.48E+00	8.28E-01	2.69E-01	2.34E+00	3.14E-01	1.58E+01
3230	3.25E+00	1.04E+01	1.84E+01	8.36E-01	1.35E+00	1.70E+01	2.70E-01	4.80E+01	3.25E+00	1.04E+01	1.61E+00	8.36E-01	2.98E-01	9.74E+00	2.70E-01	2.29E+01	3.26E+00	1.04E+01	1.84E+01	8.36E-01	1.35E+00	2.05E+00	2.70E-01	3.30E+01	3.26E+00	1.04E+01	1.61E+00	8.36E-01	2.98E-01	2.05E+00	2.70E-01	1.52E+01
3231	2.43E+00	8.51E+00	1.72E+01	4.95E-01	1.61E+00	1.76E+01	2.83E-01	4.54E+01	2.43E+00	8.51E+00	5.74E+00	4.95E-01	7.63E-01	1.38E+01	2.83E-01	2.93E+01	2.44E+00	8.51E+00	1.72E+01	4.95E-01	1.61E+00	6.61E-01	2.83E-01	2.85E+01	2.44E+00	8.51E+00	5.74E+00	4.95E-01	7.63E-01	6.61E-01	2.83E-01	1.62E+01
3232	2.47E+00	8.27E+00	1.68E+01	4.95E-01	1.92E+00	1.73E+01	2.84E-01	4.48E+01	2.47E+00	8.27E+00	5.65E+00	4.95E-01	7.39E-01	1.37E+01	2.84E-01	2.89E+01	2.47E+00	8.27E+00	1.68E+01	4.95E-01	1.92E+00	6.71E-01	2.84E-01	2.82E+01	2.47E+00	8.27E+00	5.65E+00	4.95E-01	7.39E-01	6.71E-01	2.84E-01	1.58E+01
3233	2.49E+00	8.02E+00	1.63E+01	4.95E-01	2.15E+00	1.78E+01	2.85E-01	4.48E+01	2.49E+00	8.02E+00	5.50E+00	4.95E-01	7.20E-01	1.35E+01	2.85E-01	2.82E+01	2.49E+00	8.02E+00	1.63E+01	4.95E-01	2.15E+00	6.81E-01	2.85E-01	2.77E+01	2.49E+00	8.02E+00	5.50E+00	4.95E-01	7.20E-01	6.81E-01	2.85E-01	1.54E+01
3234	2.51E+00	8.61E+00	1.59E+01	4.96E-01	2.28E+00	1.82E+01	3.02E-01	4.54E+01	2.51E+00	8.61E+00	5.32E+00	4.96E-01	7.07E-01	1.32E+01	3.02E-01	2.83E+01	2.51E+00	8.61E+00	1.59E+01	4.96E-01	2.28E+00	6.89E-01	3.02E-01	2.79E+01	2.51E+00	8.61E+00	5.32E+00	4.96E-01	7.07E-01	6.89E-01	3.02E-01	1.58E+01
3235	3.12E+00	9.86E+00	9.73E+00	7.82E-01	8.23E-01	1.96E+01	6.12E-01	4.08E+01	3.12E+00	9.86E+00	4.27E+00	7.82E-01	3.30E-01	1.70E+01	6.12E-01	3.22E+01	3.15E+00	9.86E+00	9.73E+00	7.82E-01	8.23E-01	3.86E+00	6.12E-01	2.51E+01	3.15E+00	9.86E+00	4.27E+00	7.82E-01	3.30E-01	3.86E+00	6.12E-01	1.91E+01
3236	3.19E+00	9.86E+00	9.24E+00	7.92E-01	9.56E-01	2.15E+01	5.30E-01	4.23E+01	3.19E+00	9.86E+00	3.22E+00	7.92E-01	2.16E-01	1.64E+01	5.30E-01	3.05E+01	3.21E+00	9.86E+00	9.24E+00	7.92E-01	9.56E-01	3.48E+00	5.30E-01	2.43E+01	3.21E+00	9.86E+00	3.22E+00	7.92E-01	2.16E-01	3.48E+00	5.30E-01	1.76E+01
3237	3.23E+00	1.02E+01	1.25E+01	8.01E-01	1.13E+00	2.14E+01	4.57E-01	4.61E+01	3.23E+00	1.02E+01	2.30E+00	8.01E-01	2.25E-01	1.47E+01	4.57E-01	2.83E+01	3.26E+00	1.02E+01	1.25E+01	8.01E-01	1.13E+00	3.12E+00	4.57E-01	2.78E+01	3.26E+00	1.02E+01	2.30E+00	8.01E-01	2.25E-01	3.12E+00	4.57E-01	1.67E+01
3238	3.24E+00	9.94E+00	1.57E+01	8.11E-01	1.27E+00	1.93E+01	3.93E-01	4.70E+01	3.24E+00	9.94E+00	1.56E+00	8.11E-01	2.58E-01	1.21E+01	3.93E-01	2.46E+01	3.27E+00	9.94E+00	1.57E+01	8.11E-01	1.27E+00	2.78E+00	3.93E-01	3.05E+01	3.27E+00	9.94E+00	1.56E+00	8.11E-01	2.58E-01	2.78E+00	3.93E-01	1.53E+01
3239	3.25E+00	1.03E+01	1.83E+01	8.21E-01	1.29E+00	1.57E+01	3.38E-01	4.65E+01	3.25E+00	1.03E+01	1.54E+00	8.21E-01	2.87E-01	8.98E+00	3.38E-01	2.19E+01	3.27E+00	1.03E+01	1.83E+01	8.21E-01	1.29E+00	2.46E+00	3.38E-01	3.32E+01	3.27E+00	1.03E+01	1.54E+00	8.21E-01	2.87E-01	2.46E+00	3.38E-01	1.54E+01
3240	2.33E+00	8.40E+00	1.66E+01	4.92E-01	1.31E+00	1.80E+01	2.73E-01	4.48E+01	2.33E+00	8.40E+00	5.62E+00	4.92E-01	7.64E-01	1.33E+01	2.73E-01	2.86E+01	2.34E+00	8.40E+00	1.66E+01	4.92E-01	1.31E+00	6.27E-01	2.73E-01	2.74E+01	2.34E+00	8.40E+00	5.62E+00	4.92E-01	7.64E-01	6.27E-01	2.73E-01	1.59E+01
3241	2.37E+00	8.17E+00	1.64E+01	4.92E-01	1.63E+00	1.70E+01	2.76E-01	4.36E+01	2.37E+00	8.17E+00	5.59E+00	4.92E-01	7.39E-01	1.33E+01	2.76E-01	2.83E+01	2.37E+00	8.17E+00	1.64E+01	4.92E-01	1.63E+00	6.38E-01	2.76E-01	2.73E+01	2.37E+00	8.17E+00	5.59E+00	4.92E-01	7.39E-01	6.38E-01	2.76E-01	1.56E+01
3242	2.39E+00	7.93E+00	1.60E+01	4.93E-01	1.90E+00	1.64E+01	2.78E-01	4.27E+01	2.39E+00	7.93E+00	5.49E+00	4.93E-01	7.16E-01	1.32E+01	2.78E-01	2.79E+01	2.40E+00	7.93E+00	1.60E+01	4.93E-01	1.90E+00	6.49E-01	2.78E-01	2.70E+01	2.40E+00	7.93E+00	5.49E+00	4.93E-01	7.16E-01	6.49E-01	2.78E-01	1.53E+01
3243	2.41E+00	8.59E+00	1.55E+01	4.94E-01	2.10E+00	1.70E+01	2.79E-01	4.37E+01	2.41E+00	8.59E+00	5.34E+00	4.94E-01	6.99E-01	1.31E+01	2.79E-01	2.82E+01	2.42E+00	8.59E+00	1.55E+01	4.94E-01	2.10E+00	6.59E-01	2.79E-01	2.74E+01	2.42E+00	8.59E+00	5.34E+00	4.94E-01	6.99E-01	6.59E-01	2.79E-01	1.58E+01
3244	3.14E+00	9.73E+00	9.17E+00	7.67E-01	8.36E-01	1.91E+01	7.47E-01	3.96E+01	3.14E+00	9.73E+00	4.33E+00	7.67E-01	3.44E-01	1.66E+01	7.47E-01	3.18E+01	3.17E+00	9.73E+00	9.17E+00	7.67E-01	8.36E-01	4.39E+00	7.47E-01	2.49E+01	3.17E+00	9.73E+00	4.33E+00	7.67E-01	3.44E-01	4.39E+00	7.47E-01	1.96E+01
3245	3.20E+00	9.73E+00	9.97E+00	7.76E-01	9.92E-01	2.07E+01	6.51E-01	4.21E+01	3.20E+00	9.73E+00	3.30E+00	7.76E-01	2.28E-01	1.58E+01	6.51E-01	2.99E+01	3.23E+00	9.73E+00	9.97E+00	7.76E-01	9.92E-01	4.00E+00	6.51E-01	2.55E+01	3.23E+00	9.73E+00	3.30E+00	7.76E-01	2.28E-01	4.00E+00	6.51E-01	1.80E+01
3246	3.24E+00	1.02E+01	1.30E+01	7.85E-01	1.16E+00	2.04E+01	5.65E-01	4.56E+01	3.24E+00	1.02E+01	2.38E+00	7.85E-01	2.14E-01	1.40E+01	5.65E-01	2.75E+01	3.27E+00	1.02E+01	1.30E+01	7.85E-01	1.16E+00	3.62E+00	5.65E-01	2.88E+01	3.27E+00	1.02E+01	2.38E+00	7.85E-01	2.14E-01	3.62E+00	5.65E-01	1.72E+01
3247	3.26E+00	9.85E+00	1.59E+01	7.94E-01	1.25E+00	1.82E+01	4.88E-01	4.60E+01	3.26E+00	9.85E+00	1.63E+00	7.94E-01	2.47E-01	1.13E+01	4.88E-01	2.38E+01	3.28E+00	9.85E+00	1.59E+01	7.94E-01	1.25E+00	3.26E+00	4.88E-01	3.10E+01	3.28E+00	9.85E+00	1.63E+00	7.94E-01	2.47E-01	3.26E+00	4.88E-01	1.58E+01
3248	3.26E+00	1.02E+01	1.82E+01	8.04E-01	1.22E+00	1.46E+01	4.21E-01	4.49E+01	3.26E+00	1.02E+01	1.47E+00	8.04E-01	2.77E-01	8.29E+00	4.21E-01	2.10E+01	3.28E+00	1.02E+01	1.82E+01	8.04E-01	1.22E+00	2.91E+00	4.21E-01	3.32E+01	3.28E+00	1.02E+01	1.47E+00	8.04E-01	2.77E-01	2.91E+00	4.21E-01	1.56E+01
3249	2.24E+00	8.72E+00	1.58E+01	4.90E-01	1.03E+00	1.82E+01	2.63E-01	4.42E+01	2.24E+00	8.72E+00	5.46E+00	4.90E-01	7.66E-01	1.28E+01	2.63E-01	2.83E+01	2.24E+00	8.72E+00	1.58E+01	4.90E-01	1.03E+00	5.90E-01	2.63E-01	2.66E+01	2.24E+00	8.72E+00	5.46E+00	4.90E-01	7.66E-01	5.90E-01	2.63E-01	1.60E+01
3250	2.28E+00	8.55E+00	1.59E+01	4.90E-01	1.34E+00	1.73E+01	2.66E-01	4.36E+01	2.28E+00	8.55E+00	5.50E+00	4.90E-01	7.40E-01	1.29E+01	2.66E-01	2.81E+01	2.28E+00	8.55E+00	1.59E+01	4.90E-01	1.34E+00	6.03E-01	2.66E-01	2.69E+01	2.28E+00	8.55E+00	5.50E+00	4.90E-01	7.40E-01	6.03E-01	2.66E-01	1.59E+01
3251	2.30E+00	8.37E+00	1.56E+01	4.91E-01	1.64E+00	1.64E+01	2.69E-01	4.25E+01	2.30E+00	8.37E+00	5.45E+00	4.91E-01	7.16E-01	1.29E+01	2.69E-01	2.79E+01	2.31E+00	8.37E+00	1.56E+01	4.91E-01	1.64E+00	6.16E-01	2.69E-01	2.68E+01	2.31E+00	8.37E+00	5.45E+00	4.91E-01	7.16E-01	6.16E-01	2.69E-01	1.56E+01
3252	2.33E+00	9.15E+00	1.52E+01	4.91E-01	1.88E+00	1.56E+01	2.71E-01	4.23E+01	2.33E+00	9.15E+00	5.34E+00	4.91E-01	6.95E-01	1.28E+01	2.71E-01	2.85E+01	2.33E+00	9.15E+00	1.52E+01	4.91E-01	1.88E+00	6.27E-01	2.71E-01	2.74E+01	2.33E+00	9.15E+00	5.34E+00	4.91E-01	6.95E-01	6.27E-01	2.71E-01	1.63E+01
3253	3.15E+00	9.60E+00	8.50E+00	7.53E-01	8.63E-01	1.86E+01	9.00E-01	3.83E+01	3.15E+00	9.60E+00	4.39E+00	7.53E-01	3.58E-01	1.62E+01	9.00E-01	3.13E+01	3.19E+00	9.60E+00	8.50E+00	7.53E-01	8.63E-01	4.90E+00	9.00E-01	2.46E+01	3.19E+00	9.60E+00	4.39E+00	7.53E-01	3.58E-01	4.90E+00	9.00E-01	2.00E+01
3254	3.22E+00	9.73E+00	1.06E+01	7.61E-01	1.03E+00	1.98E+01	7.90E-01	4.19E+01	3.22E+00	9.73E+00	3.38E+00	7.61E-01	2.40E-01	1.52E+01	7.90E-01	2.93E+01	3.25E+00	9.73E+00	1.06E+01	7.61E-01	1.03E+00	4.52E+00	7.90E-01	2.66E+01	3.25E+00	9.73E+00	3.38E+00	7.61E-01	2.40E-01	4.52E+00	7.90E-01	1.86E+01
3255	3.25E+00	9.47E+00	1.34E+01	7.69E-01	1.17E+00	1.93E+01	6.91E-01	4.42E+01	3.25E+00	9.47E+00	2.46E+00	7.69E-01	2.04E-01	1.32E+01	6.91E-01	2.61E+01	3.28E+00	9.47E+00	1.34E+01	7.69E-01	1.17E+00	4.13E+00	6.91E-01	2.90E+01	3.28E+00	9.47E+00	2.46E+00	7.69E-01	2.04E-01	4.13E+00	6.91E-01	1.70E+01
3256	3.27E+00	9.76E+00	1.60E+01	7.78E-01	1.21E+00	1.71E+01	6.01E-01	4.49E+01	3.27E+00	9.76E+00	1.71E+00	7.78E-01	2.36E-01	1.05E+01	6.01E-01	2.30E+01	3.30E+00	9.76E+00	1.60E+01	7.78E-01	1.21E+00	3.75E+00	6.01E-01	3.15E+01	3.30E+00	9.76E+00	1.71E+00	7.78E-01	2.36E-01	3.75E+00	6.01E-01	1.62E+01
3257	3.26E+00	1.00E+01	1.79E+01	7.88E-01	1.13E+00	1.36E+01	5.21E-01	4.35E+01	3.26E+00	1.00E+01	1.40E+00	7.88E-01	2.67E-01	7.66E+00	5.21E-01	2.01E+01	3.29E+00	1.00E+01	1.79E+01	7.88E-01	1.13E+00	3.39E+00	5.21E-01	3.32E+01	3.29E+00	1.00E+01	1.40E+00	7.88E-01	2.67E-01	3.39E+00	5.21E-01	1.59E+01
3258	2.14E+00	8.54E+00	1.47E+01	4.89E-01	9.96E-01	1.83E+01	2.51E-01	4.30E+01	2.14E+00	8.54E+00	5.24E+00	4.89E-01	7.66E-01	1.23E+01	2.51E-01	2.74E+01	2.14E+00	8.54E+00	1.47E+01	4.89E-01	9.96E-01	5.53E-01	2.51E-01	2.53E+01	2.14E+00	8.54E+00	5.24E+00	4.89E-01	7.66E-01	5.53E-01	2.51E-01	1.56E+01
3259	2.18E+00	8.36E+00	1.52E+01	4.89E-01	1.07E+00	1.75E+01	2.55E-01	4.26E+01	2.18E+00	8.36E+00	5.36E+00	4.89E-01	7.43E-01	1.24E+01	2.55E-01	2.73E+01	2.18E+00	8.36E+00	1.52E+01	4.89E-01	1.07E+00	5.67E-01	2.55E-01	2.57E+01	2.18E+00	8.36E+00	5.36E+00	4.89E-01	7.43E-01	5.67E-01	2.55E-01	1.55E+01
3260	2.22E+00	9.32E+00	1.52E+01	4.89E-01	1.37E+00	1.67E+01	2.58E-01	4.30E+01	2.22E+00	9.32E+00	5.37E+00	4.89E-01	7.18E-01	1.24E+01	2.58E-01	2.83E+01	2.23E+00	9.32E+00	1.52E+01	4.89E-01	1.37E+00	5.80E-01	2.58E-01	2.70E+01	2.23E+00	9.32E+00	5.37E+00	4.89E-01	7.18E-01	5.80E-01	2.58E-01	1.65E+01
3261	2.25E+00	1.03E+01	1.49E+01	4.89E-01	1.64E+00	1.58E+01	2.61E-01	4.32E+01	2.25E+00	1.03E+01	5.31E+00	4.89E-01	6.94E-01	1.25E+01	2.61E-01	2.93E+01	2.26E+00	1.03E+01	1.49E+01	4.89E-01	1.64E+00	5.93E-01	2.61E-01	2.80E+01	2.26E+00	1.03E+01	5.31E+00	4.89E-01	6.94E-01	5.93E-01	2.61E-01	1.74E+01
3262	3.17E+00	9.36E+00	8.41E+00	7.39E-01	8.98E-01	1.80E+01	1.07E+00	3.74E+01	3.17E+00	9.36E+00	4.44E+00	7.39E-01	3.71E-01	1.57E+01	1.07E+00	3.06E+01	3.21E+00	9.36E+00	8.41E+00	7.39E-01	8.98E-01	5.39E+00	1.07E+00	2.48E+01	3.21E+00	9.36E+00	4.44E+00	7.39E-01	3.71E-01	5.39E+00	1.07E+00	2.03E+01
3263	3.23E+00	9.72E+00	1.11E+01	7.47E-01	1.06E+00	1.90E+01	9.47E-01	4.16E+01	3.23E+00	9.72E+00	3.46E+00	7.47E-01	2.52E-01	1.46E+01	9.47E-01	2.88E+01	3.27E+00	9.72E+00	1.11E+01	7.47E-01	1.06E+00	5.02E+00	9.47E-01	2.77E+01	3.27E+00	9.72E+00	3.46E+00	7.47E-01	2.52E-01	5.02E+00	9.47E-01	1.92E+01
3264	3.27E+00	9.38E+00	1.38E+01	7.55E-01	1.16E+00	1.84E+01	8.35E-01	4.34E+01	3.27E+00	9.38E+00	2.55E+00	7.55E-01	1.94E-01	1.25E+01	8.35E-01	2.54E+01	3.30E+00	9.38E+00	1.38E+01	7.55E-01	1.16E+00	4.64E+00	8.35E-01	2.97E+01	3.30E+00	9.38E+00	2.55E+00	7.55E-01	1.94E-01	4.64E+00	8.35E-01	1.75E+01
3265	3.27E+00	9.66E+00	1.60E+01	7.63E-01	1.16E+00	1.62E+01	7.32E-01	4.38E+01	3.27E+00	9.66E+00	1.78E+00	7.63E-01	2.26E-01	9.85E+00	7.32E-01	2.23E+01	3.30E+00	9.66E+00	1.60E+01	7.63E-01	1.16E+00	4.26E+00	7.32E-01	3.19E+01	3.30E+00	9.66E+00	1.78E+00	7.63E-01	2.26E-01	4.26E+00	7.32E-01	1.67E+01
3266	3.25E+00	9.91E+00	1.75E+01	7.72E-01	1.12E+00	1.28E+01	6.39E-01	4.22E+01	3.25E+00	9.91E+00	1.34E+00	7.72E-01	2.56E-01	7.09E+00	6.39E-01	1.94E+01	3.28E+00	9.91E+00	1.75E+01	7.72E-01	1.12E+00	3.89E+00	6.39E-01	3.32E+01	3.28E+00	9.91E+00	1.34E+00	7.72E-01	2.56E-01	3.89E+00	6.39E-01	1.62E+01
3267	2.04E+00	8.38E+00	1.34E+01	4.87E-01	1.14E+00	1.82E+01	2.39E-01	4.17E+01	2.04E+00	8.38E+00	4.97E+00	4.87E-01	7.64E-01	1.21E+01	2.39E-01	2.67E+01	2.05E+00	8.38E+00	1.34E+01	4.87E-01	1.14E+00	5.16E-01	2.39E-01	2.39E+01	2.05E+00	8.38E+00	4.97E+00	4.87E-01	7.64E-01	5.16E-01	2.39E-01	1.51E+01
3268	2.10E+00	9.35E+00	1.43E+01	4.87E-01	8.60E-01	1.76E+01	2.43E-01	4.25E+01	2.10E+00	9.35E+00	5.16E+00	4.87E-01	7.44E-01	1.19E+01	2.43E-01	2.77E+01	2.10E+00	9.35E+00	1.43E+01	4.87E-01	8.60E-01	5.30E-01	2.43E-01	2.55E+01	2.10E+00	9.35E+00	5.16E+00	4.87E-01	7.44E-01	5.30E-01	2.43E-01	1.63E+01
3269	2.14E+00	1.04E+01	1.46E+01	4.87E-01	1.11E+00	1.68E+01	2.47E-01	4.34E+01	2.14E+00	1.04E+01	5.25E+00	4.87E-01	7.20E-01	1.20E+01	2.47E-01	2.88E+01	2.15E+00	1.04E+01	1.46E+01	4.87E-01	1.11E+00	5.44E-01	2.47E-01	2.71E+01	2.15E+00	1.04E+01	5.25E+00	4.87E-01	7.20E-01	5.44E-01	2.47E-01	1.74E+01
3270	2.16E+00	1.01E+01	1.46E+01	4.87E-01	1.39E+00	1.61E+01	2.51E-01	4.26E+01	2.16E+00	1.01E+01	5.25E+00	4.87E-01	6.96E-01	1.20E+01	2.51E-01	2.86E+01	2.16E+00	1.01E+01	1.46E+01	4.87E-01	1.39E+00	5.58E-01	2.51E-01	2.71E+01	2.16E+00	1.01E+01	5.25E+00	4.87E-01	6.96E-01	5.58E-01	2.51E-01	1.71E+01
3271	3.20E+00	1.10E+01	9.01E+00	7.25E-01	9.34E-01	1.74E+01	1.25E+00	3.91E+01	3.20E+00	1.10E+01	4.49E+00	7.25E-01	3.84E-01	1.52E+01	1.25E+00	3.18E+01	3.25E+00	1.10E+01	9.01E+00	7.25E-01	9.34E-01	5.82E+00	1.25E+00	2.75E+01	3.25E+00	1.10E+01	4.49E+00	7.25E-01	3.84E-01	5.82E+00	1.25E+00	2.24E+01
3272	3.24E+00	9.72E+00	1.16E+01	7.33E-01	1.07E+00	1.81E+01	1.12E+00	4.12E+01	3.24E+00	9.72E+00	3.53E+00	7.33E-01	2.64E-01	1.40E+01	1.12E+00	2.82E+01	3.29E+00	9.72E+00	1.16E+01	7.33E-01	1.07E+00	5.49E+00	1.12E+00	2.86E+01	3.29E+00	9.72E+00	3.53E+00	7.33E-01	2.64E-01	5.49E+00	1.12E+00	1.97E+01
3273	3.27E+00	9.30E+00	1.40E+01	7.41E-01	1.13E+00	1.74E+01	9.95E-01	4.26E+01	3.27E+00	9.30E+00	2.63E+00	7.41E-01	1.85E-01	1.18E+01	9.95E-01	2.47E+01	3.31E+00	9.30E+00	1.40E+01	7.41E-01	1.13E+00	5.13E+00	9.95E-01	3.03E+01	3.31E+00	9.30E+00	2.63E+00	7.41E-01	1.85E-01	5.13E+00	9.95E-01	1.80E+01
3274	3.27E+00	9.55E+00	1.59E+01	7.49E-01	1.08E+00	1.52E+01	8.79E-01	4.26E+01	3.27E+00	9.55E+00	1.86E+00	7.49E-01	2.15E-01	9.21E+00	8.79E-01	2.16E+01	3.30E+00	9.55E+00	1.59E+01	7.49E-01	1.08E+00	4.76E+00	8.79E-01	3.21E+01	3.30E+00	9.55E+00	1.86E+00	7.49E-01	2.15E-01	4.76E+00	8.79E-01	1.71E+01
3275	3.23E+00	9.82E+00	1.71E+01	7.57E-01	1.19E+00	1.21E+01	7.73E-01	4.09E+01	3.23E+00	9.82E+00	1.27E+00	7.57E-01	2.46E-01	6.58E+00	7.73E-01	1.87E+01	3.27E+00	9.82E+00	1.71E+01	7.57E-01	1.19E+00	4.39E+00	7.73E-01	3.32E+01	3.27E+00	9.82E+00	1.27E+00	7.57E-01	2.46E-01	4.39E+00	7.73E-01	1.65E+01
3276	1.96E+00	9.22E+00	1.20E+01	4.87E-01	1.27E+00	1.81E+01	2.26E-01	4.10E+01	1.96E+00	9.22E+00	4.66E+00	4.87E-01	7.56E-01	1.20E+01	2.26E-01	2.71E+01	1.97E+00	9.22E+00	1.20E+01	4.87E-01	1.27E+00	4.78E-01	2.26E-01	2.34E+01	1.97E+00	9.22E+00	4.66E+00	4.87E-01	7.56E-01	4.78E-01	2.26E-01	1.56E+01
3277	2.02E+00	1.04E+01	1.31E+01	4.86E-01	1.00E+00	1.75E+01	2.30E-01	4.25E+01	2.02E+00	1.04E+01	4.92E+00	4.86E-01	7.43E-01	1.16E+01	2.30E-01	2.81E+01	2.02E+00	1.04E+01	1.31E+01	4.86E-01	1.00E+00	4.93E-01	2.30E-01	2.55E+01	2.02E+00	1.04E+01	4.92E+00	4.86E-01	7.43E-01	4.93E-01	2.30E-01	1.70E+01
3278	2.05E+00	1.01E+01	1.38E+01	4.86E-01	8.82E-01	1.69E+01	2.35E-01	4.22E+01	2.05E+00	1.01E+01	5.08E+00	4.86E-01	7.23E-01	1.15E+01	2.35E-01	2.79E+01	2.06E+00	1.01E+01	1.38E+01	4.86E-01	8.82E-01	5.07E-01	2.35E-01	2.58E+01	2.06E+00	1.01E+01	5.08E+00	4.86E-01	7.23E-01	5.07E-01	2.35E-01	1.69E+01
3279	2.07E+00	9.87E+00	1.41E+01	4.85E-01	1.15E+00	1.62E+01	2.39E-01	4.18E+01	2.07E+00	9.87E+00	5.14E+00	4.85E-01	6.99E-01	1.16E+01	2.39E-01	2.78E+01	2.07E+00	9.87E+00	1.41E+01	4.85E-01	1.15E+00	5.22E-01	2.39E-01	2.61E+01	2.07E+00	9.87E+00	5.14E+00	4.85E-01	6.99E-01	5.22E-01	2.39E-01	1.67E+01
3280	3.22E+00	1.09E+01	9.54E+00	7.10E-01	9.65E-01	1.68E+01	1.44E+00	3.89E+01	3.22E+00	1.09E+01	4.53E+00	7.10E-01	3.97E-01	1.47E+01	1.44E+00	3.12E+01	3.27E+00	1.09E+01	9.54E+00	7.10E-01	9.65E-01	6.19E+00	1.44E+00	2.83E+01	3.27E+00	1.09E+01	4.53E+00	7.10E-01	3.97E-01	6.19E+00	1.44E+00	2.27E+01
3281	3.27E+00	1.13E+01	1.19E+01	7.18E-01	1.07E+00	1.73E+01	1.30E+00	4.23E+01	3.27E+00	1.13E+01	3.60E+00	7.18E-01	2.75E-01	1.33E+01	1.30E+00	2.92E+01	3.32E+00	1.13E+01	1.19E+01	7.18E-01	1.07E+00	5.90E+00	1.30E+00	3.09E+01	3.32E+00	1.13E+01	3.60E+00	7.18E-01	2.75E-01	5.90E+00	1.30E+00	2.18E+01
3282	3.28E+00	1.08E+01	1.41E+01	7.27E-01	1.09E+00	1.65E+01	1.17E+00	4.32E+01	3.28E+00	1.08E+01	2.70E+00	7.27E-01	1.82E-01	1.12E+01	1.17E+00	2.56E+01	3.33E+00	1.08E+01	1.41E+01	7.27E-01	1.09E+00	5.58E+00	1.17E+00	3.23E+01	3.33E+00	1.08E+01	2.70E+00	7.27E-01	1.82E-01	5.58E+00	1.17E+00	2.00E+01
3283	3.25E+00	9.44E+00	1.58E+01	7.35E-01	1.00E+00	1.44E+01	1.04E+00	4.13E+01	3.25E+00	9.44E+00	1.93E+00	7.35E-01	2.05E-01	8.62E+00	1.04E+00	2.09E+01	3.29E+00	9.44E+00	1.58E+01	7.35E-01	1.00E+00	5.24E+00	1.04E+00	3.22E+01	3.29E+00	9.44E+00	1.93E+00	7.35E-01	2.05E-01	5.24E+00	1.04E+00	1.75E+01
3284	3.20E+00	9.67E+00	1.66E+01	7.42E-01	1.26E+00	1.14E+01	9.24E-01	3.97E+01	3.20E+00	9.67E+00	1.32E+00	7.42E-01	2.36E-01	6.11E+00	9.24E-01	1.81E+01	3.24E+00	9.67E+00	1.66E+01	7.42E-01	1.26E+00	4.87E+00	9.24E-01	3.31E+01	3.24E+00	9.67E+00	1.32E+00	7.42E-01	2.36E-01	4.87E+00	9.24E-01	1.68E+01
3285	1.87E+00	8.98E+00	1.04E+01	4.87E-01	1.37E+00	1.78E+01	2.12E-01	3.90E+01	1.87E+00	8.98E+00	4.31E+00	4.87E-01	7.43E-01	1.19E+01	2.12E-01	2.64E+01	1.87E+00	8.98E+00	1.04E+01	4.87E-01	1.37E+00	4.73E-01	2.12E-01	2.17E+01	1.87E+00	8.98E+00	4.31E+00	4.87E-01	7.43E-01	4.73E-01	2.12E-01	1.50E+01
3286	1.93E+00	1.01E+01	1.18E+01	4.86E-01	1.13E+00	1.74E+01	2.17E-01	4.10E+01	1.93E+00	1.01E+01	4.63E+00	4.86E-01	7.37E-01	1.15E+01	2.17E-01	2.75E+01	1.93E+00	1.01E+01	1.18E+01	4.86E-01	1.13E+00	4.71E-01	2.17E-01	2.41E+01	1.93E+00	1.01E+01	4.63E+00	4.86E-01	7.37E-01	4.71E-01	2.17E-01	1.65E+01
3287	1.96E+00	9.90E+00	1.29E+01	4.85E-01	8.75E-01	1.68E+01	2.22E-01	4.09E+01	1.96E+00	9.90E+00	4.86E+00	4.85E-01	7.22E-01	1.11E+01	2.22E-01	2.71E+01	1.97E+00	9.90E+00	1.29E+01	4.85E-01	8.75E-01	4.71E-01	2.22E-01	2.46E+01	1.97E+00	9.90E+00	4.86E+00	4.85E-01	7.22E-01	4.71E-01	2.22E-01	1.64E+01
3288	1.98E+00	9.66E+00	1.34E+01	4.84E-01	9.23E-01	1.62E+01	2.27E-01	4.07E+01	1.98E+00	9.66E+00	5.00E+00	4.84E-01	7.01E-01	1.11E+01	2.27E-01	2.70E+01	1.99E+00	9.66E+00	1.34E+01	4.84E-01	9.23E-01	4.85E-01	2.27E-01	2.50E+01	1.99E+00	9.66E+00	5.00E+00	4.84E-01	7.01E-01	4.85E-01	2.27E-01	1.63E+01
3289	3.22E+00	1.08E+01	9.98E+00	6.93E-01	9.87E-01	1.62E+01	1.63E+00	3.86E+01	3.22E+00	1.08E+01	4.57E+00	6.93E-01	4.09E-01	1.42E+01	1.63E+00	3.06E+01	3.27E+00	1.08E+01	9.98E+00	6.93E-01	9.87E-01	6.48E+00	1.63E+00	2.89E+01	3.27E+00	1.08E+01	4.57E+00	6.93E-01	4.09E-01	6.48E+00	1.63E+00	2.29E+01
3290	3.26E+00	1.11E+01	1.22E+01	7.03E-01	1.06E+00	1.65E+01	1.49E+00	4.16E+01	3.26E+00	1.11E+01	3.66E+00	7.03E-01	2.87E-01	1.27E+01	1.49E+00	2.85E+01	3.31E+00	1.11E+01	1.22E+01	7.03E-01	1.06E+00	6.24E+00	1.49E+00	3.13E+01	3.31E+00	1.11E+01	3.66E+00	7.03E-01	2.87E-01	6.24E+00	1.49E+00	2.20E+01
3291	3.27E+00	1.06E+01	1.41E+01	7.12E-01	1.04E+00	1.56E+01	1.35E+00	4.21E+01	3.27E+00	1.06E+01	2.78E+00	7.12E-01	1.92E-01	1.05E+01	1.35E+00	2.48E+01	3.32E+00	1.06E+01	1.41E+01	7.12E-01	1.04E+00	5.97E+00	1.35E+00	3.24E+01	3.32E+00	1.06E+01	2.78E+00	7.12E-01	1.92E-01	5.97E+00	1.35E+00	2.02E+01
3292	3.24E+00	1.08E+01	1.55E+01	7.20E-01	1.02E+00	1.36E+01	1.22E+00	4.16E+01	3.24E+00	1.08E+01	2.00E+00	7.20E-01	1.96E-01	8.07E+00	1.22E+00	2.18E+01	3.29E+00	1.08E+01	1.55E+01	7.20E-01	1.02E+00	5.66E+00	1.22E+00	3.37E+01	3.29E+00	1.08E+01	2.00E+00	7.20E-01	1.96E-01	5.66E+00	1.22E+00	1.94E+01
3293	3.19E+00	1.09E+01	1.60E+01	7.28E-01	1.32E+00	1.08E+01	1.09E+00	3.98E+01	3.19E+00	1.09E+01	1.38E+00	7.28E-01	2.26E-01	5.70E+00	1.09E+00	1.90E+01	3.23E+00	1.09E+01	1.60E+01	7.28E-01	1.32E+00	5.33E+00	1.09E+00	3.43E+01	3.23E+00	1.09E+01	1.38E+00	7.28E-01	2.26E-01	5.33E+00	1.09E+00	1.86E+01
3294	1.79E+00	1.01E+01	8.79E+00	4.88E-01	1.43E+00	1.74E+01	1.99E-01	3.82E+01	1.79E+00	1.01E+01	3.94E+00	4.88E-01	7.22E-01	1.17E+01	1.99E-01	2.69E+01	1.80E+00	1.01E+01	8.79E+00	4.88E-01	1.43E+00	4.72E-01	1.99E-01	2.13E+01	1.80E+00	1.01E+01	3.94E+00	4.88E-01	7.22E-01	4.72E-01	1.99E-01	1.58E+01
3295	1.84E+00	9.91E+00	1.04E+01	4.86E-01	1.24E+00	1.71E+01	2.04E-01	3.91E+01	1.84E+00	9.91E+00	4.31E+00	4.86E-01	7.26E-01	1.14E+01	2.04E-01	2.68E+01	1.84E+00	9.91E+00	1.04E+01	4.86E-01	1.24E+00	4.70E-01	2.04E-01	2.25E+01	1.84E+00	9.91E+00	4.31E+00	4.86E-01	7.26E-01	4.70E-01	2.04E-01	1.59E+01
3296	1.87E+00	9.69E+00	1.17E+01	4.85E-01	1.00E+00	1.67E+01	2.09E-01	3.95E+01	1.87E+00	9.69E+00	4.60E+00	4.85E-01	7.18E-01	1.10E+01	2.09E-01	2.65E+01	1.88E+00	9.69E+00	1.17E+01	4.85E-01	1.00E+00	4.69E-01	2.09E-01	2.33E+01	1.88E+00	9.69E+00	4.60E+00	4.85E-01	7.18E-01	4.69E-01	2.09E-01	1.60E+01
3297	1.90E+00	9.46E+00	1.25E+01	4.84E-01	7.71E-01	1.62E+01	2.14E-01	3.94E+01	1.90E+00	9.46E+00	4.80E+00	4.84E-01	7.02E-01	1.07E+01	2.14E-01	2.62E+01	1.90E+00	9.46E+00	1.25E+01	4.84E-01	7.71E-01	4.68E-01	2.14E-01	2.37E+01	1.90E+00	9.46E+00	4.80E+00	4.84E-01	7.02E-01	4.68E-01	2.14E-01	1.59E+01
3298	3.21E+00	1.07E+01	1.03E+01	6.73E-01	9.96E-01	1.56E+01	1.82E+00	3.82E+01	3.21E+00	1.07E+01	4.60E+00	6.73E-01	4.21E-01	1.36E+01	1.82E+00	3.00E+01	3.27E+00	1.07E+01	1.03E+01	6.73E-01	9.96E-01	6.67E+00	1.82E+00	2.93E+01	3.27E+00	1.07E+01	4.60E+00	6.73E-01	4.21E-01	6.67E+00	1.82E+00	2.30E+01
3299	3.25E+00	1.10E+01	1.24E+01	6.85E-01	1.03E+00	1.57E+01	1.68E+00	4.08E+01	3.25E+00	1.10E+01	3.72E+00	6.85E-01	2.99E-01	1.21E+01	1.68E+00	2.78E+01	3.30E+00	1.10E+01	1.24E+01	6.85E-01	1.03E+00	6.50E+00	1.68E+00	3.16E+01	3.30E+00	1.10E+01	3.72E+00	6.85E-01	2.99E-01	6.50E+00	1.68E+00	2.22E+01
3300	3.24E+00	1.04E+01	1.41E+01	6.96E-01	9.70E-01	1.48E+01	1.54E+00	4.09E+01	3.24E+00	1.04E+01	2.85E+00	6.96E-01	2.02E-01	9.95E+00	1.54E+00	2.41E+01	3.29E+00	1.04E+01	1.41E+01	6.96E-01	9.70E-01	6.29E+00	1.54E+00	3.24E+01	3.29E+00	1.04E+01	2.85E+00	6.96E-01	2.02E-01	6.29E+00	1.54E+00	2.04E+01
3301	3.21E+00	1.05E+01	1.52E+01	7.04E-01	1.09E+00	1.28E+01	1.40E+00	4.04E+01	3.21E+00	1.05E+01	2.07E+00	7.04E-01	1.86E-01	7.56E+00	1.40E+00	2.11E+01	3.26E+00	1.05E+01	1.52E+01	7.04E-01	1.09E+00	6.03E+00	1.40E+00	3.36E+01	3.26E+00	1.05E+01	2.07E+00	7.04E-01	1.86E-01	6.03E+00	1.40E+00	1.95E+01
3302	3.15E+00	1.06E+01	1.54E+01	7.13E-01	1.37E+00	1.02E+01	1.27E+00	3.83E+01	3.15E+00	1.06E+01	1.44E+00	7.13E-01	2.16E-01	5.33E+00	1.27E+00	1.83E+01	3.19E+00	1.06E+01	1.54E+01	7.13E-01	1.37E+00	5.74E+00	1.27E+00	3.39E+01	3.19E+00	1.06E+01	1.44E+00	7.13E-01	2.16E-01	5.74E+00	1.27E+00	1.87E+01
3303	1.72E+00	9.90E+00	7.25E+00	4.89E-01	1.45E+00	1.69E+01	1.85E-01	3.59E+01	1.72E+00	9.90E+00	3.56E+00	4.89E-01	6.95E-01	1.13E+01	1.85E-01	2.60E+01	1.73E+00	9.90E+00	7.25E+00	4.89E-01	1.45E+00	4.71E-01	1.85E-01	1.96E+01	1.73E+00	9.90E+00	3.56E+00	4.89E-01	6.95E-01	4.71E-01	1.85E-01	1.51E+01
3304	1.75E+00	9.69E+00	8.91E+00	4.87E-01	1.32E+00	1.67E+01	1.90E-01	3.71E+01	1.75E+00	9.69E+00	3.96E+00	4.87E-01	7.09E-01	1.12E+01	1.90E-01	2.61E+01	1.76E+00	9.69E+00	8.91E+00	4.87E-01	1.32E+00	4.70E-01	1.90E-01	2.09E+01	1.76E+00	9.69E+00	3.96E+00	4.87E-01	7.09E-01	4.70E-01	1.90E-01	1.53E+01
3305	1.79E+00	9.48E+00	1.04E+01	4.85E-01	1.12E+00	1.64E+01	1.96E-01	3.79E+01	1.79E+00	9.48E+00	4.30E+00	4.85E-01	7.10E-01	1.09E+01	1.96E-01	2.59E+01	1.79E+00	9.48E+00	1.04E+01	4.85E-01	1.12E+00	4.68E-01	1.96E-01	2.19E+01	1.79E+00	9.48E+00	4.30E+00	4.85E-01	7.10E-01	4.68E-01	1.96E-01	1.54E+01
3306	1.81E+00	9.27E+00	1.15E+01	4.84E-01	8.84E-01	1.60E+01	2.01E-01	3.82E+01	1.81E+00	9.27E+00	4.56E+00	4.84E-01	7.00E-01	1.05E+01	2.01E-01	2.56E+01	1.82E+00	9.27E+00	1.15E+01	4.84E-01	8.84E-01	4.67E-01	2.01E-01	2.26E+01	1.82E+00	9.27E+00	4.56E+00	4.84E-01	7.00E-01	4.67E-01	2.01E-01	1.55E+01
3307	3.20E+00	1.05E+01	1.06E+01	6.51E-01	9.91E-01	1.49E+01	2.01E+00	3.77E+01	3.20E+00	1.05E+01	4.63E+00	6.51E-01	4.32E-01	1.31E+01	2.01E+00	2.93E+01	3.26E+00	1.05E+01	1.06E+01	6.51E-01	9.91E-01	6.76E+00	2.01E+00	2.96E+01	3.26E+00	1.05E+01	4.63E+00	6.51E-01	4.32E-01	6.76E+00	2.01E+00	2.30E+01
3308	3.22E+00	1.08E+01	1.25E+01	6.65E-01	9.89E-01	1.50E+01	1.87E+00	3.99E+01	3.22E+00	1.08E+01	3.77E+00	6.65E-01	3.10E-01	1.15E+01	1.87E+00	2.71E+01	3.28E+00	1.08E+01	1.25E+01	6.65E-01	9.89E-01	6.66E+00	1.87E+00	3.16E+01	3.28E+00	1.08E+01	3.77E+00	6.65E-01	3.10E-01	6.66E+00	1.87E+00	2.22E+01
3309	3.21E+00	1.02E+01	1.40E+01	6.77E-01	8.95E-01	1.40E+01	1.73E+00	3.97E+01	3.21E+00	1.02E+01	2.92E+00	6.77E-01	2.12E-01	9.38E+00	1.73E+00	2.33E+01	3.26E+00	1.02E+01	1.40E+01	6.77E-01	8.95E-01	6.51E+00	1.73E+00	3.22E+01	3.26E+00	1.02E+01	2.92E+00	6.77E-01	2.12E-01	6.51E+00	1.73E+00	2.05E+01
3310	3.17E+00	1.03E+01	1.49E+01	6.87E-01	1.15E+00	1.21E+01	1.59E+00	3.91E+01	3.17E+00	1.03E+01	2.14E+00	6.87E-01	1.77E-01	7.10E+00	1.59E+00	2.04E+01	3.22E+00	1.03E+01	1.49E+01	6.87E-01	1.15E+00	6.32E+00	1.59E+00	3.33E+01	3.22E+00	1.03E+01	2.14E+00	6.87E-01	1.77E-01	6.32E+00	1.59E+00	1.96E+01
3311	2.20E+00	9.30E+00	1.28E+01	8.02E-01	1.31E+00	9.77E+00	1.97E-01	3.40E+01	2.20E+00	9.30E+00	3.34E+00	8.02E-01	3.18E-01	7.55E+00	1.97E-01	2.13E+01	2.21E+00	9.30E+00	1.28E+01	8.02E-01	1.31E+00	1.16E+00	1.97E-01	2.54E+01	2.21E+00	9.30E+00	3.34E+00	8.02E-01	3.18E-01	1.16E+00	1.97E-01	1.49E+01
3312	1.71E+00	9.70E+00	5.85E+00	4.93E-01	1.43E+00	1.62E+01	1.83E-01	3.37E+01	1.71E+00	9.70E+00	3.17E+00	4.93E-01	6.61E-01	1.09E+01	1.83E-01	2.49E+01	1.71E+00	9.70E+00	5.85E+00	4.93E-01	1.43E+00	4.70E-01	1.83E-01	1.79E+01	1.71E+00	9.70E+00	3.17E+00	4.93E-01	6.61E-01	4.70E-01	1.83E-01	1.45E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1							
3313	1.67E+00	9.48E+00	7.45E+00	4.90E-01	1.36E+00	1.63E+01	1.82E-01	3.50E+01
3314	1.70E+00	9.28E+00	9.00E+00	4.87E-01	1.21E+00	1.61E+01	1.82E-01	3.61E+01
3315	1.73E+00	9.08E+00	1.03E+01	4.85E-01	1.00E+00	1.58E+01	1.87E-01	3.67E+01
3316	3.18E+00	1.04E+01	1.09E+01	6.26E-01	9.72E-01	1.43E+01	2.17E+00	3.72E+01
3317	3.19E+00	1.07E+01	1.25E+01	6.42E-01	9.35E-01	1.42E+01	2.04E+00	3.90E+01
3318	3.17E+00	9.93E+00	1.38E+01	6.56E-01	9.40E-01	1.33E+01	1.91E+00	3.86E+01
3319	3.12E+00	1.00E+01	1.45E+01	6.68E-01	1.20E+00	1.15E+01	1.77E+00	3.79E+01
3320	2.16E+00	9.05E+00	1.27E+01	8.02E-01	1.28E+00	9.69E+00	1.96E-01	3.35E+01
3321	2.16E+00	9.10E+00	1.02E+01	7.99E-01	1.37E+00	9.64E+00	1.96E-01	3.12E+01
3322	2.14E+00	8.84E+00	7.31E+00	7.94E-01	1.69E+00	9.83E+00	1.95E-01	2.85E+01
3323	2.11E+00	8.80E+00	4.66E+00	7.87E-01	1.84E+00	1.12E+01	1.95E-01	2.73E+01
3324	2.09E+00	8.78E+00	2.69E+00	7.77E-01	1.77E+00	1.33E+01	1.94E-01	2.73E+01
3325	2.06E+00	8.77E+00	3.42E+00	7.66E-01	1.51E+00	1.45E+01	1.93E-01	2.90E+01
3326	2.01E+00	8.75E+00	5.81E+00	7.52E-01	1.14E+00	1.48E+01	1.93E-01	3.13E+01
3327	1.92E+00	6.29E+00	8.75E+00	7.37E-01	7.70E-01	1.42E+01	1.92E-01	3.07E+01
3328	1.86E+00	6.35E+00	1.16E+01	7.21E-01	4.68E-01	1.28E+01	1.92E-01	3.19E+01
3329	1.79E+00	6.40E+00	1.37E+01	7.04E-01	3.64E-01	1.09E+01	1.91E-01	3.21E+01
3330	1.71E+00	7.16E+00	1.44E+01	6.86E-01	6.00E-01	9.09E+00	1.90E-01	3.19E+01
3331	1.60E+00	7.08E+00	1.35E+01	6.68E-01	9.56E-01	8.70E+00	1.90E-01	3.09E+01
3332	1.49E+00	7.02E+00	1.13E+01	6.50E-01	1.35E+00	8.79E+00	1.89E-01	2.91E+01
3333	1.49E+00	6.98E+00	8.46E+00	6.33E-01	1.70E+00	1.02E+01	1.89E-01	2.80E+01
3334	1.56E+00	7.04E+00	5.73E+00	6.16E-01	1.91E+00	1.19E+01	1.88E-01	2.72E+01
3335	1.64E+00	8.42E+00	4.70E+00	5.99E-01	1.90E+00	1.32E+01	1.88E-01	2.88E+01
3336	1.68E+00	8.37E+00	4.40E+00	5.84E-01	1.70E+00	1.40E+01	1.87E-01	2.90E+01
3337	1.71E+00	8.31E+00	6.10E+00	5.70E-01	1.36E+00	1.41E+01	1.87E-01	3.05E+01
3338	1.72E+00	8.23E+00	7.80E+00	5.56E-01	9.85E-01	1.38E+01	1.86E-01	3.13E+01
3339	1.72E+00	8.15E+00	9.22E+00	5.44E-01	6.57E-01	1.30E+01	1.86E-01	3.16E+01
3340	1.71E+00	8.06E+00	1.01E+01	5.34E-01	6.11E-01	1.23E+01	1.85E-01	3.15E+01
3341	1.71E+00	9.23E+00	1.02E+01	5.24E-01	6.48E-01	1.31E+01	1.85E-01	3.38E+01
3342	1.72E+00	9.18E+00	9.62E+00	5.16E-01	8.81E-01	1.40E+01	1.84E-01	3.42E+01
3343	1.73E+00	9.89E+00	8.45E+00	5.09E-01	1.11E+00	1.46E+01	1.84E-01	3.46E+01
3344	1.71E+00	9.69E+00	6.94E+00	5.03E-01	1.28E+00	1.52E+01	1.83E-01	3.36E+01
3345	1.69E+00	9.50E+00	5.41E+00	4.98E-01	1.38E+00	1.55E+01	1.83E-01	3.23E+01
3346	1.65E+00	9.30E+00	6.09E+00	4.93E-01	1.37E+00	1.57E+01	1.82E-01	3.30E+01
3347	1.62E+00	9.09E+00	7.62E+00	4.90E-01	1.27E+00	1.57E+01	1.82E-01	3.42E+01
3348	1.65E+00	8.90E+00	9.05E+00	4.87E-01	1.10E+00	1.55E+01	1.81E-01	3.50E+01
3349	3.15E+00	1.03E+01	1.10E+01	6.14E-01	9.41E-01	1.37E+01	2.31E+00	3.66E+01
3350	3.16E+00	1.05E+01	1.25E+01	6.16E-01	8.72E-01	1.35E+01	2.20E+00	3.81E+01
3351	3.13E+00	9.71E+00	1.36E+01	6.32E-01	9.97E-01	1.26E+01	2.08E+00	3.76E+01
3352	3.07E+00	9.78E+00	1.40E+01	6.47E-01	1.24E+00	1.09E+01	1.95E+00	3.66E+01
3353	2.13E+00	8.52E+00	1.26E+01	7.98E-01	1.26E+00	9.61E+00	2.41E-01	3.27E+01
3354	2.12E+00	8.46E+00	1.03E+01	7.98E-01	1.30E+00	9.50E+00	2.09E-01	3.04E+01
3355	2.11E+00	8.72E+00	7.52E+00	7.96E-01	1.62E+00	9.61E+00	1.95E-01	2.83E+01
3356	2.09E+00	8.44E+00	4.90E+00	7.92E-01	1.78E+00	1.04E+01	1.94E-01	2.63E+01
3357	2.07E+00	8.42E+00	2.89E+00	7.86E-01	1.74E+00	1.21E+01	1.94E-01	2.60E+01
3358	2.04E+00	8.40E+00	2.82E+00	7.77E-01	1.51E+00	1.36E+01	1.93E-01	2.71E+01
3359	1.99E+00	8.37E+00	4.91E+00	7.67E-01	1.16E+00	1.43E+01	1.92E-01	2.95E+01
3360	1.92E+00	7.01E+00	7.61E+00	7.54E-01	8.01E-01	1.40E+01	1.92E-01	3.02E+01
3361	1.86E+00	6.82E+00	1.05E+01	7.40E-01	4.98E-01	1.30E+01	1.91E-01	3.15E+01
3362	1.79E+00	6.64E+00	1.28E+01	7.24E-01	3.45E-01	1.14E+01	1.91E-01	3.19E+01
3363	1.70E+00	6.93E+00	1.39E+01	7.08E-01	5.01E-01	9.51E+00	1.90E-01	3.16E+01
3364	1.61E+00	6.85E+00	1.36E+01	6.90E-01	8.20E-01	8.48E+00	1.90E-01	3.04E+01
3365	1.50E+00	6.79E+00	1.18E+01	6.73E-01	1.20E+00	8.59E+00	1.89E-01	2.91E+01
3366	1.45E+00	6.75E+00	9.28E+00	6.55E-01	1.56E+00	8.74E+00	1.89E-01	2.70E+01
3367	1.54E+00	8.19E+00	6.57E+00	6.38E-01	1.81E+00	1.05E+01	1.88E-01	2.77E+01
3368	1.60E+00	8.17E+00	4.70E+00	6.21E-01	1.87E+00	1.20E+01	1.88E-01	2.74E+01
3369	1.65E+00	8.14E+00	4.32E+00	6.04E-01	1.74E+00	1.31E+01	1.87E-01	2.79E+01
3370	1.68E+00	8.09E+00	5.05E+00	5.88E-01	1.46E+00	1.36E+01	1.86E-01	2.88E+01
3371	1.71E+00	9.06E+00	6.71E+00	5.74E-01	1.10E+00	1.35E+01	1.86E-01	3.10E+01
3372	1.71E+00	9.04E+00	8.26E+00	5.60E-01	7.50E-01	1.31E+01	1.85E-01	3.17E+01
3373	1.71E+00	8.99E+00	9.40E+00	5.48E-01	6.17E-01	1.23E+01	1.85E-01	3.18E+01
3374	1.69E+00	8.92E+00	9.93E+00	5.37E-01	5.57E-01	1.21E+01	1.84E-01	3.21E+01
3375	1.71E+00	9.84E+00	9.76E+00	5.27E-01	7.36E-01	1.29E+01	1.84E-01	3.38E+01
3376	1.71E+00	9.66E+00	8.94E+00	5.18E-01	9.60E-01	1.37E+01	1.83E-01	3.38E+01
3377	1.70E+00	9.49E+00	7.66E+00	5.11E-01	1.16E+00	1.43E+01	1.83E-01	3.31E+01
3378	1.67E+00	9.30E+00	6.16E+00	5.04E-01	1.30E+00	1.48E+01	1.82E-01	3.20E+01
3379	1.64E+00	9.11E+00	5.18E+00	4.98E-01	1.35E+00	1.51E+01	1.82E-01	3.12E+01
3380	1.59E+00	8.91E+00	6.30E+00	4.94E-01	1.30E+00	1.52E+01	1.81E-01	3.22E+01
3381	1.57E+00	8.72E+00	7.76E+00	4.90E-01	1.17E+00	1.51E+01	1.81E-01	3.33E+01
3382	3.13E+00	1.18E+01	1.11E+01	6.10E-01	8.98E-01	1.31E+01	2.43E+00	3.76E+01
3383	3.11E+00	1.04E+01	1.25E+01	6.07E-01	8.14E-01	1.29E+01	2.34E+00	3.71E+01
3384	3.07E+00	9.48E+00	1.34E+01	6.06E-01	1.05E+00	1.19E+01	2.23E+00	3.65E+01
3385	3.02E+00	9.54E+00	1.35E+01	6.23E-01	1.27E+00	1.04E+01	2.11E+00	3.53E+01
3386	2.09E+00	8.07E+00	1.24E+01	7.90E-01	1.23E+00	9.52E+00	2.97E-01	3.20E+01
3387	2.09E+00	8.02E+00	1.04E+01	7.93E-01	1.24E+00	9.39E+00	2.57E-01	2.98E+01
3388	2.08E+00	8.29E+00	7.70E+00	7.94E-01	1.55E+00	9.42E+00	2.24E-01	2.78E+01
3389	2.07E+00	8.24E+00	5.13E+00	7.93E-01	1.72E+00	9.74E+00	1.94E-01	2.56E+01
3390	2.05E+00	8.14E+00	3.09E+00	7.90E-01	1.71E+00	1.10E+01	1.93E-01	2.47E+01
3391	2.01E+00	8.05E+00	2.60E+00	7.84E-01	1.50E+00	1.27E+01	1.93E-01	2.56E+01
3392	1.97E+00	8.01E+00	4.13E+00	7.77E-01	1.18E+00	1.36E+01	1.92E-01	2.77E+01
3393	1.92E+00	7.98E+00	6.58E+00	7.67E-01	8.29E-01	1.37E+01	1.91E-01	2.99E+01
3394	1.85E+00	6.43E+00	9.34E+00	7.55E-01	5.27E-01	1.30E+01	1.91E-01	3.01E+01
3395	1.78E+00	6.35E+00	1.18E+01	7.42E-01	3.27E-01	1.17E+01	1.90E-01	3.10E+01
3396	1.71E+00	7.16E+00	1.33E+01	7.27E-01	4.18E-01	1.01E+01	1.90E-01	3.17E+01
3397	1.61E+00	7.14E+00	1.35E+01	7.11E-01	7.00E-01	8.72E+00	1.89E-01	3.07E+01

	Option 2							
3313	1.67E+00	9.48E+00	3.59E+00	4.90E-01	6.85E-01	1.10E+01	1.82E-01	2.52E+01
3314	1.70E+00	9.28E+00	3.97E+00	4.87E-01	6.95E-01	1.08E+01	1.82E-01	2.53E+01
3315	1.73E+00	9.08E+00	4.28E+00	4.85E-01	6.93E-01	1.05E+01	1.87E-01	2.50E+01
3316	3.18E+00	1.04E+01	4.65E+00	6.26E-01	4.43E-01	1.25E+01	2.17E+00	2.86E+01
3317	3.19E+00	1.07E+01	3.82E+00	6.42E-01	3.22E-01	1.09E+01	2.04E+00	2.64E+01
3318	3.17E+00	9.93E+00	2.98E+00	6.56E-01	2.22E-01	8.85E+00	1.91E+00	2.26E+01
3319	3.12E+00	1.00E+01	2.21E+00	6.68E-01	1.69E-01	6.68E+00	1.77E+00	1.97E+01
3320	2.16E+00	9.05E+00	3.60E+00	8.02E-01	3.17E-01	7.05E+00	1.96E-01	2.08E+01
3321	2.16E+00	9.10E+00	2.78E+00	7.99E-01	3.03E-01	8.30E+00	1.96E-01	2.13E+01
3322	2.14E+00	8.84E+00	2.19E+00	7.94E-01	2.82E-01	9.56E+00	1.95E-01	2.17E+01
3323	2.11E+00	8.80E+00	2.14E+00	7.87E-01	2.55E-01	1.06E+01	1.95E-01	2.26E+01
3324	2.09E+00	8.78E+00	2.04E+00	7.77E-01	2.90E-01	1.11E+01	1.94E-01	2.30E+01
3325	2.06E+00	8.77E+00	1.90E+00	7.66E-01	3.55E-01	1.09E+01	1.93E-01	2.27E+01
3326	2.01E+00	8.75E+00	1.73E+00	7.52E-01	4.29E-01	1.01E+01	1.93E-01	2.18E+01
3327	1.92E+00	6.29E+00	1.97E+00	7.37E-01	5.06E-01	8.89E+00	1.92E-01	1.84E+01
3328	1.86E+00	6.35E+00	2.39E+00	7.21E-01	5.74E-01	7.28E+00	1.92E-01	1.73E+01
3329	1.79E+00	6.40E+00	2.86E+00	7.04E-01	6.26E-01	5.59E+00	1.91E-01	1.62E+01
3330	1.71E+00	7.16E+00	3.37E+00	6.86E-01	6.58E-01	4.33E+00	1.90E-01	1.62E+01
3331	1.60E+00	7.08E+00	3.82E+00	6.68E-01	6.65E-01	4.90E+00	1.90E-01	1.71E+01
3332	1.49E+00	7.02E+00	4.19E+00	6.50E-01	6.47E-01	6.20E+00	1.89E-01	1.87E+01
3333	1.49E+00	6.98E+00	4.43E+00	6.33E-01	6.08E-01	7.43E+00	1.89E-01	2.01E+01
3334	1.56E+00	7.04E+00	4.52E+00	6.16E-01	5.51E-01	8.46E+00	1.88E-01	2.12E+01
3335	1.64E+00	8.42E+00	4.46E+00	5.99E-01	4.84E-01	9.13E+00	1.88E-01	2.31E+01
3336	1.68E+00	8.37E+00	4.25E+00	5.84E-01	5.04E-01	9.35E+00	1.87E-01	2.31E+01
3337	1.71E+00	8.31E+00	3.92E+00	5.70E-01	5.04E-01	9.11E+00	1.87E-01	2.24E+01
3338	1.72E+00	8.23E+00	3.50E+00	5.56E-01	4.84E-01	8.48E+00	1.86E-01	2.13E+01
3339	1.72E+00	8.15E+00	3.48E+00	5.44E-01	4.48E-01	7.58E+00	1.86E-01	2.02E+01
3340	1.71E+00	8.06E+00	3.55E+00	5.34E-01	3.99E-01	6.77E+00	1.85E-01	1.93E+01
3341	1.71E+00	9.23E+00	3.50E+00	5.24E-01	3.96E-01	7.62E+00	1.85E-01	2.13E+01
3342	1.72E+00	9.18E+00	3.32E+00	5.16E-01	4.61E-01	8.39E+00	1.84E-01	2.19E+01
3343	1.73E+00	9.89E+00	3.03E+00	5.09E-01	5.23E-01	9.01E+00	1.84E-01	2.30E+01
3344	1.71E+00	9.69E+00	2.68E+00	5.03E-01	5.77E-01	9.82E+00	1.83E-01	2.33E+01
3345	1.69E+00	9.50E+00	2.79E+00	4.98E-01	6.22E-01	1.04E+01	1.83E-01	2.38E+01
3346	1.65E+00	9.30E+00	3.22E+00	4.93E-01	6.54E-01	1.06E+01	1.82E-01	2.43E+01
3347	1.62E+00	9.09E+00	3.62E+00	4.90E-01	6.74E-01	1.06E+01	1.82E-01	2.45E+01
3348	1.65E+00	8.90E+00	3.97E+00	4.87E-01	6.81E-01	1.04E+01	1.81E-01	2.45E+01
3349	3.15E+00	1.03E+01	4.66E+00	6.14E-01	4.53E-01	1.20E+01	2.31E+00	2.80E+01
3350	3.16E+00	1.05E+01	3.87E+00	6.16E-01	3.33E-01	1.04E+01	2.20E+00	2.57E+01
3351	3.13E+00	9.71E+00	3.05E+00	6.32E-01	2.32E-01	8.35E+00	2.08E+00	2.20E+01
3352	3.07E+00	9.78E+00	2.28E+00	6.47E-01	1.61E-01	6.29E+00	1.95E+00	1.92E+01
3353	2.13E+00	8.52E+00	3.85E+00	7.98E-01	3.15E-01	6.59E+00	2.41E-01	2.01E+01
3354	2.12E+00	8.46E+00	3.03E+00	7.98E-01	3.04E-01	7.76E+00	2.09E-01	2.04E+01
3355	2.11E+00	8.72E+00	2.29E+00	7.96E-01	2.87E-01	9.00E+00	1.95E-01	2.11E+01
3356	2.09E+00	8.44E+00	2.13E+00	7.92E-01	2.63E-01	1.01E+01	1.94E-01	2.17E+01
3357	2.07E+00	8.42E+00	2.06E+00	7.86E-01	2.53E-01	1.08E+01	1.94E-01	2.23E+01
3358	2.04E+00	8.40E+00	1.94E+00	7.77E-01	3.16E-01	1.08E+01	1.93E-01	2.22E+01
3359	1.99E+00	8.37E+00	1.78E+00	7.67E-01	3.79E-01	1.01E+01	1.92E-01	2.14E+01
3360	1.92E+00	7.01E+00	1.73E+00	7.54E-01	4.56E-01	9.16E+00	1.92E-01	1.91E+01
3361	1.86E+00	6.82E+00	2.14E+00	7.40E-01	5.28E-01	7.71E+00	1.91E-01	1.79E+01
3362	1.79E+00	6.64E+00	2.54E+00	7.24E-01	5.88E-01	6.08E+00	1.91E-01	1.66E+01
3363	1.70E+00	6.93E+00	3.04E+00	7.08E-01	6.31E-01	4.54E+00	1.90E-01	1.59E+01
3364	1.61E+00	6.85E+00	3.52E+00	6.90E-01	6.51E-01	4.15E+00	1.90E-01	1.59E+01
3365	1.50E+00	6.79E+00	3.93E+00	6.73E-01	6.48E-01	5.38E+00	1.89E-01	1.74E+01
3366	1.45E+00	6.75E+00	4.24E+00	6.55E-01	6.22E-01	6.61E+00	1.89E-01	1.89E+01
3367	1.54E+00	8.19E+00	4.41E+00	6.38E-01	5.76E-01	7.74E+00	1.88E-01	2.16E+01
3368	1.60E+00	8.17E+00	4.44E+00	6.21E-01	5.16E-01	8.60E+00	1.88E-01	2.23E+01
3369	1.65E+00	8.14E+00	4.31E+00	6.04E-01	4.88E-01	9.06E+00	1.87E-01	2.26E+01
3370	1.68E+00	8.09E+00	4.06E+00	5.88E-01	5.01E-01	9.08E+00	1.86E-01	2.23E+01
3371	1.71E+00	9.06E+00	3.70E+00	5.74E-01	4.95E-01	8.69E+00	1.86E-01	2.25E+01
3372	1.71E+00	9.04E+00	3.34E+00	5.60E-01	4.69E-01	7.96E+00	1.85E-01	2.14E+01
3373	1.71E+00	8.99E+00	3.49E+00	5.48E-01	4.29E-01	7.03E+00	1.85E-01	2.05E+01
3374	1.69E+00	8.92E+00	3.52E+00	5.37E-01	3.78E-01	6.82E+00	1.84E-01	2.02E+01
3375	1.71E+00	9.84E+00	3.42E+00	5.27E-01	4.05E-01	7.60E+00	1.84E-01	2.18E+01
3376	1.71E+00	9.66E+00	3.20E+00	5.18E-01	4.68E-01	8.30E+00	1.83E-01	2.21E+01
3377	1.70E+00	9.49E+00	2.90E+00	5.11E-01	5.26E-01	8.99E+00	1.83E-01	2.24E+01
3378	1.67E+00	9.30E+00	2.55E+00	5.04E-01	5.77E-01	9.71E+00	1.82E-01	2.26E+01
3379	1.64E+00	9.11E+00	2.85E+00	4.98E-01	6.18E-01	1.02E+01	1.82E-01	2.32E+01
3380	1.59E+00	8.91E+00	3.26E+00	4.94E-01	6.46E-01	1.03E+01	1.81E-01	2.37E+01
3381	1.57E+00	8.72E+00	3.64E+00	4.90E-01	6.62E-01	1.03E+01	1.81E-01	2.38E+01
3382	3.13E+00	1.18E+01	4.68E+00	6.10E-01	4.63E-01	1.14E+01	2.43E+00	2.90E+01
3383	3.11E+00	1.04E+01	3.91E+00	6.07E-01	3.43E-01	9.82E+00	2.34E+00	2.50E+01
3384	3.07E+00	9.48E+00	3.11E+00	6.06E-01	2.42E-01	7.89E+00	2.23E+00	2.13E+01
3385	3.02E+00	9.54E+00	2.35E+00	6.23E-01	1.64E-01	5.94E+00	2.11E+00	1.86E+01
3386	2.09E+00	8.07E+00	4.08E+00	7.90E-01	3.11E-01	6.17E+00	2.97E-01	1.94E+01
3387	2.09E+00	8.02E+00	3.28E+00	7.93E-01	3.04E-01	7.26E+00	2.57E-01	1.97E+01
3388	2.08E+00	8.29E+00	2.52E+00	7.94E-01	2.90E-01	8.46E+00	2.24E-01	2.04E+01
3389	2.07E+00	8.24E+00	2.11E+00	7.93E-01	2.69E-01	9.58E+00	1.94E-01	2.10E+01
3390	2.05E+00	8.14E+00	2.06E+00	7.90E-01	2.44E-01	1.04E+01	1.93E-01	2.16E+01
3391	2.01E+00	8.05E+00	1.96E+00	7.84E-01	2.78E-01	1.06E+01	1.93E-01	2.17E+01
3392	1.97E+00	8.01E+00	1.82E+00	7.77E-01	3.40E-01	1.02E+01	1.92E-01	2.11E+01
3393	1.92E+00	7.98E+00	1.65E+00	7.67E-01	4.08E-01	9.34E+00	1.91E-01	2.02E+01
3394	1.85E+00	6.43E+00	1.89E+00	7.55E-01	4.81E-01	8.09E+00	1.91E-01	1.77E+01
3395	1.78E+00	6.35E+00	2.29E+00	7.42E-01	5.47E-01	6.55E+00	1.90E-01	1.65E+01
3396	1.71E+00	7.16E+00	2.73E+00	7.27E-01	5.98E-01	5.00E+00	1.90E-01	1.62E+01
3397	1.61E+00	7.14E+00	3.21E+00	7.11E-01	6.31E-01	4.08E+00	1.89E-01	1.58E+01

	AltA - Opt 1							
3313	1.67E+00	9.48E+00	7.45E+00	4.90E-01	1.36E+00	4.69E-01	1.82E-01	1.93E+01
3314	1.71E+00	9.28E+00	9.00E+00	4.87E-01	1.21E+00	4.67E-01	1.82E-01	2.04E+01
3315	1.74E+00	9.08E+00	1.03E+01	4.85E-01	1.00E+00	4.66E-01	1.87E-01	2.14E+01
3316	3.24E+00	1.04E+01	1.09E+01	6.26E-01	9.72E-01	6.74E+00	2.17E+00	2.96E+01
3317	3.25E+00	1.07E+01	1.25E+01	6.42E-01	9.35E-01	6.72E+00	2.04E+00	3.15E+01
3318	3.22E+00	9.93E+00	1.38E+01	6.56E-01	9.40E-01	6.64E+00	1.91E+00	3.20E+01
3319	3.18E+00	1.00E+01	1.45E+01	6.68E-01	1.20E+00	6.52E+00	1.77E+00	3.29E+01
3320	2.17E+00	9.05E+00	1.27E+01	8.02E-01	1.28E+00	1.42E+00	1.96E-01	2.53E+01
3321	2.17E+00	9.10E+00	1.02E+01	7.99E-01	1.37E+00	1.24E+00	1.96E-01	2.28E+01
3322	2.15E+00	8.84E+00	7.31E+00	7.94E-01	1.69E+00	1.08E+00	1.95E-01	1.97E+01
3323	2.12E+00	8.80E+00	4.66E+00	7.87E-01	1.84E+00	9.36E-01	1.95E-01	1.70E+01
3324	2.09E+00	8.78E+00	2.69E+00	7.77E-01	1.77E+00	8.11E-01	1.94E-01	1.48E+01
3325	2.06E+00	8.77E+00	3.42E+00	7.66E-01	1.51E+00	7.03E-01	1.93E-01	1.52E+01
3326	2.02E+00	8.75E+00	5.81E+00	7.52E-01	1.14E+00	6.09E-01	1.93E-01	1.71E+01
3327	1.92E+00	6.29E+00	8.75E+00	7.37E-01	7.70E-01	5.29E-01	1.92E-01	1.71E+01
3328	1.87E+00	6.35E+00	1.16E+01	7.21E-01	4.68E-01	4.94E-01	1.92E-01	1.97E+01
3329	1.79E+00	6.40E+00	1.37E+01	7.04E-01	3.64E-01	4.92E-01	1.91E-01	2.17E+01
3330	1.71E+00	7.16E+00	1.44E+01	6.86E-01	6.00E-01	4.91E-01	1.90E-01	2.33E+01
3331	1.61E+00	7.08E+00	1.35E+01	6.68E-01	9.56E-01	4.89E-01	1.90E-01	2.27E+01
3332	1.50E+00	7.02E+00	1.13E+01	6.50E-01	1.35E+00	4.88E-01	1.89E-01	2.08E+01
3333	1.49E+00	6.98E+00	8.46E+00	6.33E-01	1.70E+00	4.86E-01	1.89E-01	1.83E+01
3334	1.57E+00	7.04E+00	5.73E+00	6.16E-01	1.91E+00	4.85E-01	1.88E-01	1.58E+01
3335	1.64E+00	8.42E+00	4.70E+00	5.99E-01	1.90E+00	4.83E-01	1.88E-01	1.61E+01
3336	1.68E+00	8.37E+00	4.40E+00	5.84E-01	1.70E+00	4.82E-01	1.87E-01	1.55E+01
3337	1.71E+00	8.31E+00	6.10E+00	5.70E-01	1.36E+00	4.81E-01	1.87E-01	1.68E+01
3338	1.73E+00	8.23E+00	7.80E+00	5.56E-01	9.85E-01	4.79E-01	1.86E-01	1.81E+01
3339	1.73E+00	8.15E+00	9.22E+00	5.44E-01	6.57E-01	4.78E-01	1.86E-01	1.91E+01
3340	1.72E+00	8.06E+00	1.01E+01	5.34E-01	6.11E-01	4.76E-01	1.85E-01	1.98E+01
3341	1.72E+00	9.23E+00	1.02E+01	5.24E-01	6.48E-01	4.75E-01	1.85E-01	2.11E+01
3342	1.72E+00	9.18E+00	9.62E+00	5.16E-01	8.81E-01	4.74E-01	1.84E-01	2.07E+01
3343	1.73E+00	9.89E+00	8.45E+00	5.09E-01	1.11E+00	4.72E-01	1.84E-01	2.04E+01
3344	1.72E+00	9.69E+00	6.94E+00	5.03E-01	1.28E+00	4.71E-01	1.83E-01	1.89E+01
3345	1.69E+00	9.50E+00	5.41E+00	4.98E-01	1.38E+00	4.69E-01	1.83E-01	1.72E+01
3346	1.66E+00	9.30E+00	6.09E+00	4.93E-01	1.37E+00	4.68E-01	1.82E-01	1.77E+01
3347	1.63E+00	9.09E+00	7.62E+00	4.90E-01	1.27E+00	4.67E-01	1.82E-01	1.89E+01
3348	1.66E+00	8.90E+00	9.05E+00	4.87E-01	1.10E+00	4.65E-01	1.81E-01	2.00E+01
3349	3.21E+00	1.03E+01	1.10E+01	6.14E-01	9.41E-01	6.62E+00	2.31E+00	2.95E+01
3350	3.21E+00	1.05E+01	1.25E+01	6.16E-01	8.72E-01	6.67E+00	2.20E+00	3.12E+01
3351	3.18E+00	9.71E+00	1.36E+01	6.32E-01	9.97E-01	6.67E+00	2.08E+00	3.16E+01
3352	3.13E+00	9.78E+00	1.40E+01	6.47E-01	1.24E+00	6.62E+00	1.95E+00	3.23E+01
3353	2.14E+00	8.52E+00	1.26E+01	7.98E-01	1.26E+00	1.71E+00	2.41E-01	2.48E+01
3354	2.13E+00	8.46E+00	1.03E+01	7.98E-01	1.30E+00	1.50E+00	2.09E-01	2.24E+01
3355	2.12E+00	8.72E+00	7.52E+00	7.96E-01	1.62E+00	1.31E+00	1.95E-01	2.00E+01
3356	2.09E+00	8.44E+00	4.90E+00	7.92E-01	1.78E+00	1.15E+00	1.94E-01	1.71E+01
3357	2.07E+00	8.42E+00	2.89E+00	7.86E-01	1.74E+00	9.98E-01	1.94E-01	1.48E+01
3358	2.04E+00	8.40E+00	2.82E+00	7.77E-01	1.51E+00	8.67E-01	1.93E-01	1.44E+01
3359	1.99E+00	8.37E+00	4.91E+00	7.67E-01	1.16E+00	7.52E-01	1.92E-01	1.60E+01
3360	1.92E+00	7.01E+00	7.61E+00	7.54E-01	8.01E-01	6.52E-01	1.92E-01	1.68E+01
3361	1.86E+00	6.82E+00	1.05E+01	7.40E-01	4.98E-01	5.66E-01	1.91E-01	1.91E+01
3362	1.79E+00	6.64E+00	1.28E+01	7.24E-01	3.45E-01	4.92E-01	1.91E-01	2.10E+01
3363	1.71E+00	6.93E+00	1.39E+01	7.08E-01	5.01E-01	4.90E-01	1.90E-01	2.26E+01
3364	1.61E+00	6.85E+00	1.36E+01	6.90E-01	8.20E-01	4.88E-01	1.90E-01	2.24E+01
3365	1.50E+00	6.79E+00	1.18E+01	6.73E-01	1.20E+00	4.87E-01	1.89E-01	2.10E+01
3366	1.46E+00	6.75E+00	9.28E+00	6.55E-01	1.56E+00	4.85E-01	1.89E-01	1.87E+01
3367	1.55E+00	8.19E+00	6.57E+00	6.38E-01	1.81E+00	4.84E-01	1.88E-01	1.77E+01
3368	1.61E+00	8.17E+00	4.70E+00	6.21E-01	1.87E+00	4.83E-01	1.88E-01	1.59E+01
3369	1.65E+00	8.14E+00	4.32E+00	6.04E-01	1.74E+00	4.81E-01	1.87E-01	1.53E+01
3370	1.68E+00	8.09E+00	5.05E+00	5.88E-01	1.46E+00	4.80E-01	1.86E-01	1.57E+01
3371	1.71E+00	9.06E+00	6.71E+00	5.74E-01	1.10E+00	4.78E-01	1.86E-01	1.79E+01
3372	1.72E+00	9.04E+00	8.26E+00	5.60E-01	7.50E-01	4.77E-01	1.85E-01	1.91E+01
3373	1.71E+00	8.99E+00	9.40E+00	5.48E-01	6.17E-01	4.75E-01	1.85E-01	2.00E+01
3374	1.69E+00	8.92E+00	9.93E+00	5.37E-01	5.57E-01	4.74E-01	1.84E-01	2.04E+01
3375	1.71E+00	9.84E+00	9.76E+00	5.27E-01	7.36E-01	4.73E-01	1.84E-01	2.13E+01
3376	1.71E+00	9.66E+00	8.94E+00	5.18E-01	9.60E-01	4.71E-01	1.83E-01	2.06E+01
3377	1.70E+00	9.49E+00	7.66E+00	5.11E-01	1.16E+00	4.70E-01	1.83E-01	1.93E+01
3378	1.68E+00	9.30E+00	6.16E+00	5.04E-01	1.30E+00	4.68E-01	1.82E-01	1.77E+01
3379	1.64E+00	9.11E+00	5.18E+00	4.98E-01	1.35E+00	4.67E-01	1.82E-01	1.66E+01
3380	1.60E+00	8.91E+00	6.30E+00	4.94E-01	1.30E+00	4.66E-01	1.81E-01	1.75E+01
3381	1.58E+00	8.72E+00	7.76E+00	4.90E-01	1.17E+00	4.64E-01	1.81E-01	1.86E+01
3382	3.19E+00	1.18E+01	1.11E+01	6.10E-01	8.98E-01	6.40E+00	2.43E+00	3.09E+01
3383	3.17E+00	1.04E+01	1.25E+01	6.07E-01	8.14E-01	6.52E+00	2.34E+00	3.08E+01
3384	3.13E+00	9.48E+00	1.34E+01	6.06E-01	1.05E+00	6.60E+00	2.23E+00	3.11E+01
3385	3.08E+00	9.54E+00	1.35E+01	6.23E-01	1.27E+00	6.62E+00	2.11E+00	3.16E+01
3386	2.11E+00	8.07E+00	1.24E+01	7.90E-01	1.23E+00	2.04E+00	2.97E-01	2.45E+01
3387	2.10E+00	8.02E+00	1.04E+01	7.93E-01	1.24E+00	1.80E+00	2.57E-01	2.22E+01
3388	2.09E+00	8.29E+00	7.70E+00	7.94E-01	1.55E+00	1.59E+00	2.24E-01	1.99E+01
3389	2.08E+00	8.24E+00	5.13E+00	7.93E-01	1.72E+00	1.39E+00	1.94E-01	1.73E+01
3390	2.05E+00	8.14E+00	3.09E+00	7.90E-01	1.71E+00	1.22E+00	1.93E-01	1.49E+01
3391	2.02E+00	8.05E+00	2.60E+00	7.84E-01	1.50E+00	1.06E+00	1.93E-01	1.40E+01
3392	1.97E+00	8.01E+00	4.13E+00	7.77E-01	1.18E+00	9.24E-01	1.92E-01	1.50E+01
3393	1.93E+00	7.98E+00	6.58E+00	7.67E-01	8.29E-01	8.03E-01	1.91E-01	1.70E+01
3394	1.85E+00	6.43E+00	9.34E+00	7.55E-01	5.27E-01	6.97E-01	1.91E-01	1.78E+01
3395	1.78E+00	6.35E+00	1.18E+01	7.42E-01	3.27E-01	6.05E-01	1.90E-01	1.98E+01
3396	1.71E+00	7.16E+00	1.33E+01	7.27E-01	4.18E-01	5.26E-01	1.90E-01	2.22E+01
3397	1.62E+00	7.14E+00	1.35E+01	7.11E-01	7.00E-01	4.87E-01	1.89E-01	2.25E+01

	AltA - Opt 2							
3313	1.67E+00	9.48E+00	3.59E+00	4.90E-01	6.85E-01	4.69E-01	1.82E-01	1.47E+01
3314	1.71E+00	9.28E+00	3.97E+00	4.87E-01	6.95E-01	4.67E-01	1.82E-01	1.49E+01
3315	1.74E+00	9.08E+00	4.28E+00	4.85E-01	6.93E-01	4.66E-01	1.87E-01	1.50E+01
3316	3.24E+00	1.04E+01	4.65E+00	6.26E-01	4.43E-01	6.74E+00	2.17E+00	2.29E+01
3317	3.25E+00	1.07E+01	3.82E+00	6.42E-01	3.22E-01	6.72E+00	2.04E+00	2.22E+01
3318	3.22E+00	9.93E+00	2.98E+00	6.56E-01	2.22E-01	6.64E+00	1.91E+00	2.04E+01
3319	3.18E+00	1.00E+01	2.21E+00	6.68E-01	1.69E-01	6.52E+00	1.77E+00	1.96E+01
3320	2.17E+00	9.05E+00	3.60E+00	8.02E-01	3.17E-01	1.42E+00	1.96E-01	1.52E+01
3321	2.17E+00	9.10E+00	2.78E+00	7.99E-01	3.03E-01	1.24E+00	1.96E-01	1.42E+01
3322	2.15E+00	8.84E+00	2.19E+00	7.94E-01	2.82E-01	1.08E+00	1.95E-01	1.32E+01
3323	2.12E+00	8.80E+00	2.14E+00	7.87E-01	2.55E-01	9.36E-01	1.95E-01	1.29E+01
3324	2.09E+00	8.78E+00	2.04E+00	7.77E-01	2.90E-01	8.11E-01	1.94E-01	1.27E+01
3325	2.06E+00	8.77E+00	1.90E+00	7.66E-01	3.55E-01	7.03E-01	1.93E-01	1.25E+01
3326	2.02E+00	8.75E+00	1.73E+00	7.52E-01	4.29E-01	6.09E-01	1.93E-01	1.23E+01
3327	1.92E+00	6.29E+00	1.97E+00	7.37E-01	5.06E-01	5.29E-01	1.92E-01	1.00E+01
3328	1.87E+00	6.35E+00	2.39E+00	7.21E-01	5.74E-01	4.94E-01	1.92E-01	1.05E+01
3329	1.79E+00	6.40E+00	2.86E+00	7.04E-01	6.26E-01	4.92E-01	1.91E-01	1.11E+01
3330	1.71E+00	7.16E+00	3.37E+00	6.86E-01	6.58E-01	4.91E-01	1.90E-01	1.24E+01
3331	1.61E+00	7.08E+00	3.82E+00	6.68E-01	6.65E-01	4.89E-01	1.90E-01	1.27E+01
3332	1.50E+00	7.02E+00	4.19E+00	6.50E-01	6.47E-01	4.88E-01	1.89E-01	1.30E+01
3333	1.49E+00	6.98E+00	4.43E+00	6.33E-01	6.08E-01	4.86E-01	1.89E-01	1.31E+01
3334	1.57E+00	7.04E+00	4.52E+00	6.16E-01	5.51E-01	4.85E-01	1.88E-01	1.32E+01
3335	1.64E+00	8.42E+00	4.46E+00	5.99E-01	4.84E-01	4.83E-01	1.88E-01	1.44E+01
3336	1.68E+00	8.37E+00	4.25E+00	5.84E-01	5.04E-01	4.82E-01	1.87E-01	1.42E+01
3337	1.71E+00	8.31E+00	3.92E+00	5.70E-01	5.04E-01	4.81E-01	1.87E-01	1.38E+01
3338	1.73E+00	8.23E+00	3.50E+00	5.56E-01	4.84E-01	4.79E-01	1.86E-01	1.33E+01
3339	1.73E+00	8.15E+00	3.48E+00	5.44E-01	4.48E-01	4.78E-01	1.86E-01	1.31E+01
3340	1.72E+00	8.06E+00	3.55E+00	5.34E-01	3.99E-01	4.76E-01	1.85E-01	1.30E+01
3341	1.72E+00	9.23E+00	3.50E+00	5.24E-01	3.96E-01	4.75E-01	1.85E-01	1.41E+01
3342	1.72E+00	9.18E+00	3.32E+00	5.16E-01	4.61E-01	4.74E-01	1.84E-01	1.39E+01
3343	1.73E+00	9.89E+00	3.03E+00	5.09E-01	5.23E-01	4.72E-01	1.84E-01	1.44E+01
3344	1.72E+00	9.69E+00	2.68E+00	5.03E-01	5.77E-01	4.71E-01	1.83E-01	1.39E+01
3345	1.69E+00	9.50E+00	2.79E+00	4.98E-01	6.22E-01	4.69E-01	1.83E-01	1.39E+01
3346	1.66E+00	9.30E+00	3.22E+00	4.93E-01	6.54E-01	4.68E-01	1.82E-01	1.41E+01
3347	1.63E+00	9.09E+00	3.62E+00	4.90E-01	6.74E-01	4.67E-01	1.82E-01	1.43E+01
3348	1.66E+00	8.90E+00	3.97E+00	4.87E-01	6.81E-01	4.65E-01	1.81E-01	1.45E+01
3349	3.21E+00	1.03E+01	4.66E+00	6.14E-01	4.53E-01	6.62E+00	2.31E+00	2.26E+01
3350	3.21E+00	1.05E+01	3.87E+00	6.16E-01	3.33E-01	6.67E+00	2.20E+00	2.20E+01
3351	3.18E+00	9.71E+00	3.05E+00	6.32E-01	2.32E-01	6.67E+00	2.08E+00	2.03E+01
3352	3.13E+00	9.78E+00	2.28E+00	6.47E-01	1.61E-01	6.62E+00	1.95E+00	1.95E+01
3353	2.14E+00	8.52E+00	3.85E+00	7.98E-01	3.15E-01	1.71E+00	2.41E-01	1.52E+01
3354	2.13E+00	8.46E+00	3.03E+00	7.98E-01	3.04E-01	1.50E+00	2.09E-01	1.41E+01
3355	2.12E+00	8.72E+00	2.29E+00	7.96E-01	2.87E-01	1.31E+00	1.95E-01	1.34E+01
3356	2.09E+00	8.44E+00	2.13E+00	7.92E-01	2.63E-01	1.15E+00	1.94E-01	1.28E+01
3357	2.07E+00	8.42E+00	2.06E+00	7.86E-01	2.53E-01	9.98E-01	1.94E-01	1.25E+01
3358	2.04E+00	8.40E+00	1.94E+00	7.77E-01	3.16E-01	8.67E-01	1.93E-01	1.23E+01
3359	1.99E+00	8.37E+00	1.78E+00	7.67E-01	3.79E-01	7.52E-01	1.92E-01	1.20E+01
3360	1.92E+00	7.01E+00	1.73E+00	7.54E-01	4.56E-01	6.52E-01	1.92E-01	1.06E+01
3361	1.86E+00	6.82E+00	2.14E+00	7.40E-01	5.28E-01	5.66E-01	1.91E-01	1.08E+01
3362	1.79E+00	6.64E+00	2.54E+00	7.24E-01	5.88E-01	4.92E-01	1.91E-01	1.10E+01
3363	1.71E+00	6.93E+00	3.04E+00	7.08E-01	6.31E-01	4.90E-01	1.90E-01	1.18E+01
3364	1.61E+00	6.85E+00	3.52E+00	6.90E-01	6.51E-01	4.88E-01	1.90E-01	1.22E+01
3365	1.50E+00	6.79E+00	3.93E+00	6.73E-01	6.48E-01	4.87E-01	1.89E-01	1.25E+01
3366	1.46E+00	6.75E+00	4.24E+00	6.55E-01	6.22E-01	4.85E-01	1.89E-01	1.28E+01
3367	1.55E+00	8.19E+00	4.41E+00	6.38E-01	5.76E-01	4.84E-01	1.88E-01	1.43E+01
3368	1.61E+00	8.17E+00	4.44E+00	6.21E-01	5.16E-01	4.83E-01	1.88E-01	1.42E+01
3369	1.65E+00	8.14E+00	4.31E+00	6.04E-01	4.88E-01	4.81E-01	1.87E-01	1.40E+01
3370	1.68E+00	8.09E+00	4.06E+00	5.88E-01	5.01E-01	4.80E-01	1.86E-01	1.37E+01
3371	1.71E+00	9.06E+00	3.70E+00	5.74E-01	4.95E-01	4.78E-01	1.86E-01	1.43E+01
3372	1.72E+00	9.04E+00	3.34E+00	5.60E-01	4.69E-01	4.77E-01	1.85E-01	1.39E+01
3373	1.71E+00	8.99E+00	3.49E+00	5.48E-01	4.29E-01	4.75E-01	1.85E-01	1.39E+01
3374	1.69E+00	8.92E+00	3.52E+00	5.37E-01	3.78E-01	4.74E-01	1.84E-01	1.38E+01
3375	1.71E+00	9.84E+00	3.42E+00	5.27E-01	4.05E-01	4.73E-01	1.84E-01	1.47E+01
3376	1.71E+00	9.66E+00	3.20E+00	5.18E-01	4.68E-01	4.71E-01	1.83E-01	1.43E+01
3377	1.70E+00	9.49E+00	2.90E+00	5.11E-01	5.26E-01	4.70E-01	1.83E-01	1.39E+01
3378	1.68E+00	9.30E+00	2.55E+00	5.04E-01	5.77E-01	4.68E-01	1.82E-01	1.34E+01
3379	1.64E+00	9.11E+00	2.85E+00	4.98E-01	6.18E-01	4.67E-01	1.82E-01	1.35E+01
3380	1.60E+00	8.91E+00	3.26E+00	4.94E-01	6.46E-01	4.66E-01	1.81E-01	1.38E+01
3381	1.58E+00	8.72E+00	3.64E+00	4.90E-01	6.62E-01	4.64E-01	1.81E-01	1.40E+01
3382	3.19E+00	1.18E+01	4.68E+00	6.10E-01	4.63E-01	6.40E+00	2.43E+00	2.40E+01
3383	3.17E+00	1.04E+01	3.91E+00	6.07E-01	3.43E-01	6.52E+00	2.34E+00	2.17E+01
3384	3.13E+00	9.48E+00	3.11E+00	6.06E-01	2.42E-01	6.60E+00	2.23E+00	2.00E+01
3385	3.08E+00	9.54E+00	2.35E+00	6.23E-01	1.64E-01	6.62E+00	2.11E+00	1.93E+01
3386	2.11E+00	8.07E+00	4.08E+00	7.90E-01	3.11E-01	2.04E+00	2.97E-01	1.53E+01
3387	2.10E+00	8.02E+00	3.28E+00	7.93E-01	3.04E-01	1.80E+00	2.57E-01	1.42E+01
3388	2.09E+00	8.29E+00	2.52E+00	7.94E-01	2.90E-01	1.59E+00	2.24E-01	1.35E+01
3389	2.08E+00	8.24E+00	2.11E+00	7.93E-01	2.69E-01	1.39E+00	1.94E-01	1.28E+01
3390	2.05E+00	8.14E+00	2.06E+00	7.90E-01	2.44E-01	1.22E+00	1.93E-01	1.24E+01
3391	2.02E+00	8.05E+00	1.96E+00	7.84E-01	2.78E-01	1.06E+00	1.93E-01	1.21E+01
3392	1.97E+00	8.01E+00	1.82E+00	7.77E-01	3.40E-01	9.24E-01	1.92E-01	1.19E+01
3393	1.93E+00	7.98E+00	1.65E+00	7.67E-01	4.08E-01	8.03E-01	1.91E-01	1.16E+01
3394	1.85E+00	6.43E+00	1.89E+00	7.55E-01	4.81E-01	6.97E-01	1.91E-01	1.03E+01
3395	1.78E+00	6.35E+00	2.29E+00	7.42E-01	5.47E-01	6.05E-01	1.90E-01	1.05E+01
3396	1.71E+00	7.16E+00	2.73E+00	7.27E-01	5.98E-01	5.26E-01	1.90E-01	1.17E+01
3397	1.62E+00	7.14E+00	3.21E+00	7.11E-01	6.31E-01	4.87E-01	1.89E-01	1.22E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3398	1.51E+00	7.12E+00	1.22E+01	6.95E-01	1.05E+00	8.38E+00	1.89E-01	2.95E+01	1.51E+00	7.12E+00	3.65E+00	6.95E-01	6.41E-01	4.61E+00	1.89E-01	1.67E+01	1.51E+00	7.12E+00	1.22E+01	6.95E-01	1.05E+00	4.86E-01	1.89E-01	2.16E+01	1.51E+00	7.12E+00	3.65E+00	6.95E-01	6.41E-01	4.86E-01	1.89E-01	1.26E+01
3399	1.43E+00	8.54E+00	9.99E+00	6.77E-01	1.41E+00	8.47E+00	1.88E-01	2.91E+01	1.43E+00	8.54E+00	4.01E+00	6.77E-01	6.28E-01	5.82E+00	1.88E-01	1.97E+01	1.44E+00	8.54E+00	9.99E+00	6.77E-01	1.41E+00	4.84E-01	1.88E-01	2.11E+01	1.44E+00	8.54E+00	4.01E+00	6.77E-01	6.28E-01	4.84E-01	1.88E-01	1.43E+01
3400	1.51E+00	8.60E+00	7.38E+00	6.60E-01	1.69E+00	9.14E+00	1.88E-01	2.75E+01	1.51E+00	8.60E+00	4.25E+00	6.60E-01	5.94E-01	6.97E+00	1.88E-01	2.11E+01	1.51E+00	8.60E+00	7.38E+00	6.60E-01	1.69E+00	4.83E-01	1.88E-01	1.88E+01	1.51E+00	8.60E+00	4.25E+00	6.60E-01	5.94E-01	4.83E-01	1.88E-01	1.46E+01
3401	1.58E+00	8.66E+00	4.96E+00	6.42E-01	1.82E+00	1.07E+01	1.87E-01	2.68E+01	1.58E+00	8.66E+00	4.36E+00	6.42E-01	5.44E-01	7.97E+00	1.87E-01	2.22E+01	1.58E+00	8.66E+00	4.96E+00	6.42E-01	1.82E+00	4.82E-01	1.87E-01	1.66E+01	1.58E+00	8.66E+00	4.36E+00	6.42E-01	5.44E-01	4.82E-01	1.87E-01	1.47E+01
3402	1.63E+00	8.70E+00	4.39E+00	6.25E-01	1.76E+00	1.20E+01	1.87E-01	2.75E+01	1.63E+00	8.70E+00	4.33E+00	6.25E-01	4.81E-01	8.64E+00	1.87E-01	2.28E+01	1.63E+00	8.70E+00	4.39E+00	6.25E-01	1.76E+00	4.80E-01	1.87E-01	1.60E+01	1.63E+00	8.70E+00	4.33E+00	6.25E-01	4.81E-01	4.80E-01	1.87E-01	1.46E+01
3403	1.66E+00	8.73E+00	4.12E+00	6.09E-01	1.53E+00	1.28E+01	1.86E-01	2.78E+01	1.66E+00	8.73E+00	4.15E+00	6.09E-01	4.91E-01	8.91E+00	1.86E-01	2.29E+01	1.67E+00	8.73E+00	4.12E+00	6.09E-01	1.53E+00	4.79E-01	1.86E-01	1.55E+01	1.67E+00	8.73E+00	4.15E+00	6.09E-01	4.91E-01	4.79E-01	1.86E-01	1.45E+01
3404	1.68E+00	8.73E+00	5.67E+00	5.93E-01	1.20E+00	1.31E+01	1.86E-01	2.93E+01	1.68E+00	8.73E+00	3.86E+00	5.93E-01	4.96E-01	8.76E+00	1.86E-01	2.24E+01	1.69E+00	8.73E+00	5.67E+00	5.93E-01	1.20E+00	4.77E-01	1.86E-01	1.67E+01	1.69E+00	8.73E+00	3.86E+00	5.93E-01	4.96E-01	4.77E-01	1.86E-01	1.42E+01
3405	1.69E+00	8.72E+00	7.24E+00	5.78E-01	8.58E-01	1.29E+01	1.85E-01	3.03E+01	1.69E+00	8.72E+00	3.47E+00	5.78E-01	4.83E-01	8.24E+00	1.85E-01	2.15E+01	1.69E+00	8.72E+00	7.24E+00	5.78E-01	8.58E-01	4.76E-01	1.85E-01	1.79E+01	1.69E+00	8.72E+00	3.47E+00	5.78E-01	4.83E-01	4.76E-01	1.85E-01	1.37E+01
3406	1.68E+00	8.68E+00	8.58E+00	5.64E-01	6.16E-01	1.24E+01	1.85E-01	3.08E+01	1.68E+00	8.68E+00	3.38E+00	5.64E-01	4.53E-01	7.45E+00	1.85E-01	2.05E+01	1.69E+00	8.68E+00	8.58E+00	5.64E-01	6.16E-01	4.75E-01	1.85E-01	1.89E+01	1.69E+00	8.68E+00	3.38E+00	5.64E-01	4.53E-01	4.75E-01	1.85E-01	1.36E+01
3407	1.66E+00	8.63E+00	9.44E+00	5.51E-01	5.70E-01	1.15E+01	1.84E-01	3.07E+01	1.66E+00	8.63E+00	3.48E+00	5.51E-01	4.09E-01	6.50E+00	1.84E-01	1.96E+01	1.67E+00	8.63E+00	9.44E+00	5.51E-01	5.70E-01	4.73E-01	1.84E-01	1.97E+01	1.67E+00	8.63E+00	3.48E+00	5.51E-01	4.09E-01	4.73E-01	1.84E-01	1.35E+01
3408	1.68E+00	9.60E+00	9.66E+00	5.40E-01	6.06E-01	1.19E+01	1.83E-01	3.23E+01	1.68E+00	9.60E+00	3.46E+00	5.40E-01	3.66E-01	6.84E+00	1.83E-01	2.08E+01	1.69E+00	9.60E+00	9.66E+00	5.40E-01	6.06E-01	4.72E-01	1.83E-01	2.09E+01	1.69E+00	9.60E+00	3.46E+00	5.40E-01	3.66E-01	4.72E-01	1.83E-01	1.44E+01
3409	1.68E+00	9.44E+00	9.22E+00	5.30E-01	8.19E-01	1.27E+01	1.83E-01	3.27E+01	1.68E+00	9.44E+00	3.32E+00	5.30E-01	4.14E-01	7.56E+00	1.83E-01	2.13E+01	1.69E+00	9.44E+00	9.22E+00	5.30E-01	8.19E-01	4.70E-01	1.83E-01	2.05E+01	1.69E+00	9.44E+00	3.32E+00	5.30E-01	4.14E-01	4.70E-01	1.83E-01	1.42E+01
3410	1.68E+00	9.28E+00	8.24E+00	5.20E-01	1.03E+00	1.34E+01	1.82E-01	3.25E+01	1.68E+00	9.28E+00	3.08E+00	5.20E-01	4.74E-01	8.18E+00	1.82E-01	2.15E+01	1.68E+00	9.28E+00	8.24E+00	5.20E-01	1.03E+00	4.69E-01	1.82E-01	1.95E+01	1.68E+00	9.28E+00	3.08E+00	5.20E-01	4.74E-01	4.69E-01	1.82E-01	1.38E+01
3411	1.66E+00	9.11E+00	6.90E+00	5.12E-01	1.20E+00	1.40E+01	1.82E-01	3.17E+01	1.66E+00	9.11E+00	2.76E+00	5.12E-01	5.29E-01	8.96E+00	1.82E-01	2.19E+01	1.66E+00	9.11E+00	6.90E+00	5.12E-01	1.20E+00	4.68E-01	1.82E-01	1.82E+01	1.66E+00	9.11E+00	2.76E+00	5.12E-01	5.29E-01	4.68E-01	1.82E-01	1.34E+01
3412	1.62E+00	8.93E+00	5.44E+00	5.06E-01	1.29E+00	1.44E+01	1.81E-01	3.05E+01	1.62E+00	8.93E+00	2.54E+00	5.06E-01	5.76E-01	9.59E+00	1.81E-01	2.21E+01	1.63E+00	8.93E+00	5.44E+00	5.06E-01	1.29E+00	4.66E-01	1.81E-01	1.66E+01	1.63E+00	8.93E+00	2.54E+00	5.06E-01	5.76E-01	4.66E-01	1.81E-01	1.30E+01
3413	1.58E+00	8.75E+00	5.10E+00	5.00E-01	1.30E+00	1.46E+01	1.81E-01	3.03E+01	1.58E+00	8.75E+00	2.91E+00	5.00E-01	6.13E-01	9.94E+00	1.81E-01	2.27E+01	1.59E+00	8.75E+00	5.10E+00	5.00E-01	1.30E+00	4.65E-01	1.81E-01	1.61E+01	1.59E+00	8.75E+00	2.91E+00	5.00E-01	6.13E-01	4.65E-01	1.81E-01	1.32E+01
3414	1.53E+00	8.56E+00	6.50E+00	4.95E-01	1.22E+00	1.47E+01	1.80E-01	3.14E+01	1.53E+00	8.56E+00	3.30E+00	4.95E-01	6.38E-01	1.00E+01	1.80E-01	2.30E+01	1.53E+00	8.56E+00	6.50E+00	4.95E-01	1.22E+00	4.64E-01	1.80E-01	1.72E+01	1.53E+00	8.56E+00	3.30E+00	4.95E-01	6.38E-01	4.64E-01	1.80E-01	1.35E+01
3415	3.09E+00	1.16E+01	1.12E+01	6.06E-01	8.46E-01	1.25E+01	2.51E+00	3.67E+01	3.09E+00	1.16E+01	4.68E+00	6.06E-01	4.72E-01	1.09E+01	2.51E+00	2.83E+01	3.14E+00	1.16E+01	1.12E+01	6.06E-01	8.46E-01	6.10E+00	2.51E+00	3.03E+01	3.14E+00	1.16E+01	4.68E+00	6.06E-01	4.72E-01	6.10E+00	2.51E+00	2.35E+01
3416	3.08E+00	1.18E+01	1.24E+01	6.03E-01	8.68E-01	1.22E+01	2.44E+00	3.79E+01	3.08E+00	1.18E+01	3.95E+00	6.03E-01	3.54E-01	9.31E+00	2.44E+00	2.61E+01	3.14E+00	1.18E+01	1.24E+01	6.03E-01	8.68E-01	6.29E+00	2.44E+00	3.20E+01	3.14E+00	1.18E+01	3.95E+00	6.03E-01	3.54E-01	6.29E+00	2.44E+00	2.30E+01
3417	3.05E+00	1.21E+01	1.31E+01	6.00E-01	1.09E+00	1.13E+01	2.35E+00	3.82E+01	3.05E+00	1.21E+01	3.16E+00	6.00E-01	2.52E-01	7.45E+00	2.35E+00	2.35E+01	3.11E+00	1.21E+01	1.31E+01	6.00E-01	1.09E+00	6.43E+00	2.35E+00	3.33E+01	3.11E+00	1.21E+01	3.16E+00	6.00E-01	2.52E-01	6.43E+00	2.35E+00	2.25E+01
3418	2.96E+00	9.31E+00	1.30E+01	5.96E-01	1.30E+00	9.86E+00	2.26E+00	3.41E+01	2.96E+00	9.31E+00	2.41E+00	5.96E-01	1.72E-01	5.62E+00	2.26E+00	1.81E+01	3.02E+00	9.31E+00	1.30E+01	5.96E-01	1.30E+00	6.52E+00	2.26E+00	3.07E+01	3.02E+00	9.31E+00	2.41E+00	5.96E-01	1.72E-01	6.52E+00	2.26E+00	1.90E+01
3419	2.06E+00	7.69E+00	1.22E+01	7.80E-01	1.20E+00	9.41E+00	3.65E-01	3.13E+01	2.06E+00	7.69E+00	4.30E+00	7.80E-01	3.22E-01	5.78E+00	3.65E-01	1.89E+01	2.07E+00	7.69E+00	1.22E+01	7.80E-01	1.20E+00	2.40E+00	3.65E-01	2.43E+01	2.07E+00	7.69E+00	4.30E+00	7.80E-01	3.22E-01	2.40E+00	3.65E-01	1.55E+01
3420	2.05E+00	7.64E+00	1.04E+01	7.85E-01	1.18E+00	9.29E+00	3.17E-01	2.93E+01	2.05E+00	7.64E+00	3.52E+00	7.85E-01	3.02E-01	6.80E+00	3.17E-01	1.91E+01	2.07E+00	7.64E+00	1.04E+01	7.85E-01	1.18E+00	2.14E+00	3.17E-01	2.21E+01	2.07E+00	7.64E+00	3.52E+00	7.85E-01	3.02E-01	2.14E+00	3.17E-01	1.44E+01
3421	2.05E+00	7.93E+00	7.87E+00	7.88E-01	1.49E+00	9.26E+00	2.75E-01	2.73E+01	2.05E+00	7.93E+00	2.76E+00	7.88E-01	2.92E-01	7.94E+00	2.75E-01	1.97E+01	2.07E+00	7.93E+00	7.87E+00	7.88E-01	1.49E+00	1.90E+00	2.75E-01	2.00E+01	2.07E+00	7.93E+00	2.76E+00	7.88E-01	2.92E-01	1.90E+00	2.75E-01	1.37E+01
3422	2.04E+00	7.88E+00	5.35E+00	7.90E-01	1.67E+00	9.41E+00	2.39E-01	2.51E+01	2.04E+00	7.88E+00	2.08E+00	7.90E-01	2.74E-01	9.07E+00	2.39E-01	2.01E+01	2.06E+00	7.88E+00	5.35E+00	7.90E-01	1.67E+00	1.68E+00	2.39E-01	1.74E+01	2.06E+00	7.88E+00	2.08E+00	7.90E-01	2.74E-01	1.68E+00	2.39E-01	1.27E+01
3423	2.02E+00	7.83E+00	3.29E+00	7.89E-01	1.67E+00	1.02E+01	2.08E-01	2.38E+01	2.02E+00	7.83E+00	2.05E+00	7.89E-01	2.51E-01	9.96E+00	2.08E-01	2.09E+01	2.03E+00	7.83E+00	3.29E+00	7.89E-01	1.67E+00	1.47E+00	2.08E-01	1.51E+01	2.03E+00	7.83E+00	2.05E+00	7.89E-01	2.51E-01	1.47E+00	2.08E-01	1.24E+01
3424	1.99E+00	7.74E+00	2.47E+00	7.87E-01	1.49E+00	1.17E+01	1.92E-01	2.42E+01	1.99E+00	7.74E+00	1.97E+00	7.87E-01	2.43E-01	1.04E+01	1.92E-01	2.11E+01	2.00E+00	7.74E+00	2.47E+00	7.87E-01	1.49E+00	1.29E+00	1.92E-01	1.38E+01	2.00E+00	7.74E+00	1.97E+00	7.87E-01	2.43E-01	1.29E+00	1.92E-01	1.20E+01
3425	1.94E+00	7.66E+00	3.45E+00	7.83E-01	1.19E+00	1.29E+01	1.92E-01	2.60E+01	1.94E+00	7.66E+00	1.85E+00	7.83E-01	3.03E-01	1.02E+01	1.92E-01	2.08E+01	1.95E+00	7.66E+00	3.45E+00	7.83E-01	1.19E+00	1.13E+00	1.92E-01	1.42E+01	1.95E+00	7.66E+00	1.85E+00	7.83E-01	3.03E-01	1.13E+00	1.92E-01	1.17E+01
3426	1.90E+00	7.63E+00	5.65E+00	7.76E-01	8.56E-01	1.33E+01	1.91E-01	2.82E+01	1.90E+00	7.63E+00	1.70E+00	7.76E-01	3.62E-01	9.44E+00	1.91E-01	1.99E+01	1.91E+00	7.63E+00	5.65E+00	7.76E-01	8.56E-01	9.85E-01	1.91E-01	1.59E+01	1.91E+00	7.63E+00	1.70E+00	7.76E-01	3.62E-01	9.85E-01	1.91E-01	1.15E+01
3427	1.84E+00	6.09E+00	8.26E+00	7.67E-01	5.55E-01	1.29E+01	1.91E-01	2.86E+01	1.84E+00	6.09E+00	1.66E+00	7.67E-01	4.34E-01	8.40E+00	1.91E-01	1.74E+01	1.84E+00	6.09E+00	8.26E+00	7.67E-01	5.55E-01	8.57E-01	1.91E-01	1.65E+01	1.84E+00	6.09E+00	1.66E+00	7.67E-01	4.34E-01	8.57E-01	1.91E-01	9.81E+00
3428	1.78E+00	6.92E+00	1.08E+01	7.57E-01	3.30E-01	1.19E+01	1.90E-01	3.07E+01	1.78E+00	6.92E+00	2.05E+00	7.57E-01	5.03E-01	6.98E+00	1.90E-01	1.72E+01	1.79E+00	6.92E+00	1.08E+01	7.57E-01	3.30E-01	7.45E-01	1.90E-01	1.95E+01	1.79E+00	6.92E+00	2.05E+00	7.57E-01	5.03E-01	7.45E-01	1.90E-01	1.10E+01
3429	1.70E+00	6.88E+00	1.26E+01	7.44E-01	3.58E-01	1.05E+01	1.89E-01	3.11E+01	1.70E+00	6.88E+00	2.44E+00	7.44E-01	5.62E-01	5.47E+00	1.89E-01	1.61E+01	1.71E+00	6.88E+00	1.26E+01	7.44E-01	3.58E-01	6.47E-01	1.89E-01	2.12E+01	1.71E+00	6.88E+00	2.44E+00	7.44E-01	5.62E-01	6.47E-01	1.89E-01	1.13E+01
3430	1.63E+00	8.20E+00	1.32E+01	7.30E-01	5.94E-01	8.92E+00	1.89E-01	3.17E+01	1.63E+00	8.20E+00	2.90E+00	7.30E-01	6.04E-01	4.12E+00	1.89E-01	1.66E+01	1.63E+00	8.20E+00	1.32E+01	7.30E-01	5.94E-01	5.63E-01	1.89E-01	2.33E+01	1.63E+00	8.20E+00	2.90E+00	7.30E-01	6.04E-01	5.63E-01	1.89E-01	1.30E+01
3431	1.53E+00	8.17E+00	1.25E+01	7.15E-01	9.17E-01	8.16E+00	1.88E-01	3.04E+01	1.53E+00	8.17E+00	3.36E+00	7.15E-01	6.27E-01	3.91E+00	1.88E-01	1.68E+01	1.53E+00	8.17E+00	1.25E+01	7.15E-01	9.17E-01	4.90E-01	1.88E-01	2.28E+01	1.53E+00	8.17E+00	3.36E+00	7.15E-01	6.27E-01	4.90E-01	1.88E-01	1.34E+01
3432	1.44E+00	8.18E+00	1.06E+01	6.98E-01	1.27E+00	8.29E+00	1.88E-01	2.90E+01	1.44E+00	8.18E+00	3.76E+00	6.98E-01	6.27E-01	5.06E+00	1.88E-01	1.83E+01	1.45E+00	8.18E+00	1.06E+01	6.98E-01	1.27E+00	4.84E-01	1.88E-01	2.12E+01	1.45E+00	8.18E+00	3.76E+00	6.98E-01	6.27E-01	4.84E-01	1.88E-01	1.37E+01
3433	1.47E+00	8.24E+00	8.16E+00	6.82E-01	1.57E+00	8.35E+00	1.87E-01	2.70E+01	1.47E+00	8.24E+00	4.06E+00	6.82E-01	6.06E-01	6.21E+00	1.87E-01	1.98E+01	1.47E+00	8.24E+00	8.16E+00	6.82E-01	1.57E+00	4.82E-01	1.87E-01	1.91E+01	1.47E+00	8.24E+00	4.06E+00	6.82E-01	6.06E-01	4.82E-01	1.87E-01	1.41E+01
3434	1.54E+00	8.31E+00	5.71E+00	6.64E-01	1.75E+00	9.47E+00	1.87E-01	2.59E+01	1.54E+00	8.31E+00	4.24E+00	6.64E-01	5.65E-01	7.28E+00	1.87E-01	2.11E+01	1.54E+00	8.31E+00	5.71E+00	6.64E-01	1.75E+00	4.81E-01	1.87E-01	1.69E+01	1.54E+00	8.31E+00	4.24E+00	6.64E-01	5.65E-01	4.81E-01	1.87E-01	1.43E+01
3435	1.59E+00	8.36E+00	4.40E+00	6.47E-01	1.75E+00	1.09E+01	1.86E-01	2.61E+01	1.59E+00	8.36E+00	4.29E+00	6.47E-01	5.10E-01	8.12E+00	1.86E-01	2.19E+01	1.59E+00	8.36E+00	4.40E+00	6.47E-01	1.75E+00	4.79E-01	1.86E-01	1.56E+01	1.59E+00	8.36E+00	4.29E+00	6.47E-01	5.10E-01	4.79E-01	1.86E-01	1.43E+01
3436	1.63E+00	8.39E+00	4.04E+00	6.30E-01	1.59E+00	1.19E+01	1.86E-01	2.66E+01	1.63E+00	8.39E+00	4.20E+00	6.30E-01	4.72E-01	8.61E+00	1.86E-01	2.23E+01	1.63E+00	8.39E+00	4.04E+00	6.30E-01	1.59E+00	4.78E-01	1.86E-01	1.51E+01	1.63E+00	8.39E+00	4.20E+00	6.30E-01	4.72E-01	4.78E-01	1.86E-01	1.42E+01
3437	1.65E+00	8.41E+00	4.71E+00	6.13E-01	1.30E+00	1.25E+01	1.85E-01	2.76E+01	1.65E+00	8.41E+00	3.97E+00	6.13E-01	4.90E-01	8.70E+00	1.85E-01	2.22E+01	1.66E+00	8.41E+00	4.71E+00	6.13E-01	1.30E+00	4.76E-01	1.85E-01	1.55E+01	1.66E+00	8.41E+00	3.97E+00	6.13E-01	4.90E-01	4.76E-01	1.85E-01	1.40E+01
3438	1.66E+00	8.41E+00	6.24E+00	5.97E-01	9.62E-01	1.26E+01	1.85E-01	2.89E+01	1.66E+00	8.41E+00	3.65E+00	5.97E-01	4.89E-01	8.40E+00	1.85E-01	2.15E+01	1.67E+00	8.41E+00	6.24E+00	5.97E-01	9.62E-01	4.75E-01	1.85E-01	1.67E+01	1.67E+00	8.41E+00	3.65E+00	5.97E-01	4.89E-01	4.75E-01	1.85E-01	1.36E+01
3439	1.66E+00	8.38E+00	7.68E+00	5.82E-01	6.51E-01	1.23E+01	1.84E-01	2.96E+01	1.66E+00	8.38E+00	3.25E+00	5.82E-01	4.70E-01	7.78E+00	1.84E-01	2.05E+01	1.66E+00	8.38E+00	7.68E+00	5.82E-01	6.51E-01	4.74E-01	1.84E-01	1.78E+01	1.66E+00	8.38E+00	3.25E+00	5.82E-01	4.70E-01	4.74E-01	1.84E-01	1.32E+01
3440	1.64E+00	8.34E+00	8.78E+00	5.68E-01	5.77E-01	1.17E+01	1.84E-01	2.99E+01	1.64E+00	8.34E+00	3.40E+00	5.68E-01	4.36E-01	6.94E+00	1.84E-01	1.97E+01	1.65E+00	8.34E+00	8.78E+00	5.68E-01	5.77E-01	4.72E-01	1.84E-01	1.87E+01	1.65E+00	8.34E+00	3.40E+00	5.68E-01	4.36E-01	4.72E-01	1.84E-01	1.32E+01
3441	1.66E+00	9.37E+00	9.35E+00	5.55E-01	5.20E-01	1.10E+01	1.83E-01	3.08E+01	1.66E+00	9.37E+00	3.46E+00	5.55E-01	3.89E-01	6.12E+00	1.83E-01	1.99E+01	1.66E+00	9.37E+00	9.35E+00	5.55E-01	5.20E-01	4.71E-01	1.83E-01	2.03E+01	1.66E+00	9.37E+00	3.46E+00	5.55E-01	3.89E-01	4.71E-01	1.83E-01	1.42E+01
3442	1.66E+00	9.23E+00	9.29E+00	5.43E-01	6.87E-01	1.18E+01	1.83E-01	3.15E+01	1.66E+00	9.23E+00	3.40E+00	5.43E-01	3.65E-01	6.84E+00	1.83E-01	2.04E+01	1.67E+00	9.23E+00	9.29E+00	5.43E-01	6.87E-01	4.70E-01	1.83E-01	2.02E+01	1.67E+00	9.23E+00	3.40E+00	5.43E-01	3.65E-01	4.70E-01	1.83E-01	1.40E+01
3443	1.66E+00	9.08E+00	8.63E+00	5.33E-01	8.93E-01	1.25E+01	1.82E-01	3.16E+01	1.66E+00	9.08E+00	3.22E+00	5.33E-01	4.22E-01	7.50E+00	1.82E-01	2.08E+01	1.66E+00	9.08E+00	8.63E+00	5.33E-01	8.93E-01	4.68E-01	1.82E-01	1.96E+01	1.66E+00	9.08E+00	3.22E+00	5.33E-01	4.22E-01	4.68E-01	1.82E-01	1.37E+01
3444	1.64E+00	8.92E+00	7.53E+00	5.23E-01	1.08E+00	1.31E+01	1.82E-01	3.12E+01	1.64E+00	8.92E+00	2.96E+00	5.23E-01	4.79E-01	8.14E+00	1.82E-01	2.10E+01	1.64E+00	8.92E+00	7.53E+00	5.23E-01	1.08E+00	4.67E-01	1.82E-01	1.85E+01	1.64E+00	8.92E+00	2.96E+00	5.23E-01	4.79E-01	4.67E-01	1.82E-01	1.33E+01
3445	1.61E+00	8.76E+00	6.18E+00	5.15E-01	1.21E+00	1.36E+01	1.81E-01	3.03E+01	1.61E+00	8.76E+00	2.62E+00	5.15E-01	5.31E-01	8.91E+00	1.81E-01	2.13E+01	1.61E+00	8.76E+00	6.18E+00	5.15E-01	1.21E+00	4.66E-01	1.81E-01	1.71E+01	1.61E+00	8.76E+00	2.62E+00	5.15E-01	5.31E-01	4.66E-01	1.81E-01	1.29E+01
3446	1.57E+00	8.58E+00	5.17E+00	5.07E-01	1.27E+00	1.40E+01	1.81E-01	2.95E+01	1.57E+00	8.58E+00	2.56E+00	5.07E-01	5.75E-01	9.44E+00	1.81E-01	2.17E+01	1.57E+00	8.58E+00	5.17E+00	5.07E-01	1.27E+00	4.64E-01	1.81E-01	1.60E+01	1.57E+00	8.58E+00	2.56E+00	5.07E-01	5.75E-01	4.64E-01	1.81E-01	1.27E+01
3447	1.52E+00	8.41E+00	5.32E+00	5.01E-01	1.24E+00	1.41E+01	1.80E-01	2.96E+01	1.52E+00	8.41E+00	2.96E+00	5.01E-01	6.08E-01	9.71E+00	1.80E-01	2.22E+01	1.52E+00	8.41E+00	5.32E+00	5.01E-01	1.24E+00	4.63E-01	1.80E-01	1.59E+01	1.52E+00	8.41E+00	2.96E+00	5.01E-01	6.08E-01	4.63E-01	1.80E-01	1.29E+01
3448	3.04E+00	1.14E+01	1.12E+01	6.02E-01	7.86E-01	1.19E+01	2.56E+00	3.59E+01	3.04E+00	1.14E+01	4.69E+00	6.02E-01	4.81E-01	1.04E+01	2.56E+00	2.75E+01	3.09E+00	1.14E+01	1.12E+01	6.02E-01	7.86E-01	5.72E+00	2.56E+00	2.97E+01	3.09E+00	1.14E+01	4.69E+00	6.02E-01	4.81E-01	5.72E+00	2.56E+00	2.28E+01
3449	3.03E+00	1.16E+01	1.22E+01	5.99E-01	9.16E-01	1.16E+01	2.51E+00	3.69E+01	3.03E+00	1.16E+01	3.98E+00	5.99E-01	3.64E-01	8.83E+00	2.51E+00	2.53E+01	3.08E+00	1.16E+01	1.22E+01	5.99E-01	9.16E-01	5.97E+00	2.51E+00	3.13E+01	3.08E+00	1.16E+01	3.98E+00	5.99E-01	3.64E-01	5.97E+00	2.51E+00	2.25E+01
3450	2.99E+00	1.18E+01	1.28E+01	5.96E-01	1.12E+00	1.08E+01	2.45E+00	3.70E+01	2.99E+00	1.18E+01	3.22E+00	5.96E-01	2.62E-01	7.05E+00	2.45E+00	2.29E+01	3.05E+00	1.18E+01	1.28E+01	5.96E-01	1.12E+00	6.17E+00	2.45E+00	3.24E+01	3.05E+00	1.18E+01	3.22E+00	5.96E-01	2.62E-01	6.17E+00	2.45E+00	2.20E+01
3451	2.91E+00	1.06E+01	1.25E+01	5.93E-01	1.31E+00	9.38E+00	2.37E+00	3.44E+01	2.91E+00	1.06E+01	2.48E+00	5.93E-01	1.80E-01	5.33E+00	2.37E+00	1.92E+01	2.97E+00	1.06E+01	1.25E+01	5.93E-01	1.31E+00	6.33E+00	2.37E+00	3.13E+01	2.97E+00	1.06E+01	2.48E+00	5.93E-01	1.80E-01	6.33E+00	2.37E+00	2.02E+01
3452	2.02E+00	7.35E+00	1.20E+01	7.68E-01	1.18E+00	9.60E+00	4.46E-01	3.09E+01	2.02E+00	7.35E+00	4.50E+00	7.68E-01	3.57E-01	5.76E+00	4.46E-01	1.87E+01	2.04E+00	7.35E+00	1.20E+01	7.68E-01	1.18E+00	2.79E+00	4.46E-01	2.41E+01	2.04E+00	7.35E+00	4.50E+00	7.68E-01	3.57E-01	2.79E+00	4.46E-01	1.58E+01
3453	2.02E+00	7.30E+00	1.04E+01	7.74E-01	1.12E+00	9.19E+00	3.89E-01	2.87E+01	2.02E+00	7.30E+00	3.75E+00	7.74E-01	2.99E-01	6.37E+00	3.89E-01	1.85E+01	2.04E+00	7.30E+00	1.04E+01	7.74E-01	1.12E+00	2.50E+00	3.89E-01	2.21E+01	2.04E+00	7.30E+00	3.75E+00	7.74E-01	2.99E-01	2.50E+00	3.89E-01	1.46E+01
3454	2.03E+00	7.61E+00	8.01E+00	7.80E-01	1.42E+00	9.13E+00	3.38E-01	2.70E+01	2.03E+00	7.61E+00	3.00E+00	7.80E-01	2.92E-01	7.45E+00	3.38E-01	1.91E+01	2.05E+00	7.61E+00	8.01E+00	7.80E-01	1.42E+00	2.24E+00	3.38E-01	2.01E+01	2.05E+00	7.61E+00	3.00E+00	7.80E-01	2.92E-01	2.24E+00	3.38E-01	1.39E+01
3455	2.02E+00	7.56E+00	5.56E+00	7.83E-01	1.61E+00	9.22E+00	2.94E-01	2.47E+01	2.02E+00	7.56E+00	2.29E+00	7.83E-01	2.77E-01	8.56E+00	2.94E-01	1.95E+01	2.04E+00	7.56E+00	5.56E+00	7.83E-01	1.61E+00	1.99E+00	2.94E-01	1.75E+01	2.04E+00	7.56E+00	2.29E+00	7.83E-01	2.77E-01	1.99E+00	2.94E-01	1.29E+01
3456	2.99E+00	1.11E+01	1.12E+01	5.97E-01	7.58E-01	1.14E+01	2.56E+00	3.50E+01	2.99E+00	1.11E+01	4.69E+00	5.97E-01	4.89E-01	9.90E+00	2.56E+00	2.68E+01	3.03E+00	1.11E+01	1.12E+01	5.97E-01	7.58E-01	5.29E+00	2.56E+00	2.89E+01	3.03E+00	1.11E+01	4.69E+00	5.97E-01	4.89E-01	5.29E+00	2.56E+00	2.22E+01
3457	2.97E+00	1.13E+01	1.21E+01	5.95E-01	9.59E-01	1.11E+01	2.55E+00	3.60E+01	2.97E+00	1.13E+01	4.01E+00	5.95E-01	3.74E-01	8.37E+00	2.55E+00	2.46E+01	3.02E+00	1.13E+01	1.21E+01	5.95E-01	9.59E-01	5.58E+00	2.55E+00	3.05E+01	3.02E+00	1.13E+01	4.01E+00	5.95E-01	3.74E-01	5.58E+00	2.55E+00	2.19E+01
3458	2.93E+00	1.15E+01	1.24E+01	5.92E-01	1.15E+00	1.02E+01	2.51E+00	3.58E+01	2.93E+00	1.15E+01	3.27E+00	5.92E-01	2.72E-01	6.68E+00	2.51E+00	2.23E+01	2.98E+00	1.15E+01	1.24E+01	5.92E-01	1.15E+00	5.84E+00	2.51E+00	3.14E+01	2.98E+00	1.15E+01	3.27E+00	5.92E-01	2.72E-01	5.84E+00	2.51E+00	2.14E+01
3459	2.85E+00	1.02E+01	1.19E+01	5.89E-01	1.33E+00	9.07E+00	2.45E+00	3.32E+01	2.85E+00	1.02E+01	2.54E+00	5.89E-01	1.89E-01	5.18E+00	2.45E+00	1.87E+01	2.90E+00	1.02E+01	1.19E+01	5.89E-01	1.33E+00	6.05E+00	2.45E+00	3.01E+01	2.90E+00	1.02E+01	2.54E+00	5.89E-01	1.89E-01	6.05E+00	2.45E+00	1.96E+01
3460	1.99E+00	7.03E+00	1.18E+01	7.55E-01	1.15E+00	9.79E+00	5.40E-01	3.05E+01	1.99E+00	7.03E+00	4.67E+00	7.55E-01	3.92E-01	5.79E+00	5.40E-01	1.86E+01	2.01E+00	7.03E+00	1.18E+01	7.55E-01	1.15E+00	3.20E+00	5.40E-01	2.39E+01	2.01E+00	7.03E+00	4.67E+00	7.55E-01	3.92E-01	3.20E+00	5.40E-01	1.60E+01
3461	2.00E+00	7.01E+00	1.03E+01	7.63E-01	1.07E+00	9.08E+00	4.74E-01	2.83E+01	2.00E+00	7.01E+00	3.97E+00	7.63E-01	2.95E-01	5.97E+00	4.74E-01	1.80E+01	2.02E+00	7.01E+00	1.03E+01	7.63E-01	1.07E+00	2.90E+00	4.74E-01	2.21E+01	2.02E+00	7.01E+00	3.97E+00	7.63E-01	2.95E-01	2.90E+00	4.74E-01	1.49E+01
3462	2.01E+00	7.31E+00	8.13E+00	7.69E-01	1.37E+00	9.01E+00	4.14E-01	2.66E+01	2.01E+00	7.31E+00	3.23E+00	7.69E-01	2.91E-01	6.99E+00	4.14E-01	1.86E+01	2.03E+00	7.31E+00	8.13E+00	7.69E-01	1.37E+00	2.61E+00	4.14E-01	2.02E+01	2.03E+00	7.31E+00	3.23E+00	7.69E-01	2.91E-01	2.61E+00	4.14E-01	1.42E+01
3463	2.00E+00	7.26E+00	5.75E+00	7.75E-01	1.56E+00	9.05E+00	3.61E-01	2.44E+01	2.00E+00	7.26E+00	2.51E+00	7.75E-01	2.80E-01	8.07E+00	3.61E-01	1.89E+01	2.02E+00	7.26E+00	5.75E+00	7.75E-01	1.56E+00	2.34E+00	3.61E-01	1.77E+01	2.02E+00	7.26E+00	2.51E+00	7.75E-01	2.80E-01	2.34E+00	3.61E-01	1.32E+01
3464	2.92E+00	1.09E+01	1.11E+01	5.92E-01	8.05E-01	1.09E+01	2.53E+00	3.43E+01	2.92E+00	1.09E+01	4.68E+00	5.92E-01	4.97E-01	9.42E+00	2.53E+00	2.61E+01	2.97E+00	1.09E+01	1.11E+01	5.92E-01	8.05E-01	4.83E+00	2.53E+00	2.82E+01	2.97E+00	1.09E+01	4.68E+00	5.92E-01	4.97E-01	4.83E+00	2.53E+00	2.15E+01
3465	2.90E+00	1.10E+01	1.18E+01	5.90E-01	9.95E-01	1.05E+01	2.54E+00	3.50E+01	2.90E+00	1.10E+01	4.04E+00	5.90E-01	3.83E-01	7.93E+00	2.54E+00	2.40E+01	2.95E+00	1.10E+01	1.18E+01	5.90E-01	9.95E-01	5.15E+00	2.54E+00	2.96E+01	2.95E+00	1.10E+01	4.04E+00	5.90E-01	3.83E-01	5.15E+00	2.54E+00	2.12E+01
3466	2.86E+00	1.12E+01	1.20E+01	5.88E-01	1.17E+00	9.75E+00	2.53E+00	3.47E+01	2.86E+00	1.12E+01	3.32E+00	5.88E-01	2.81E-01	6.34E+00	2.53E+00	2.17E+01	2.91E+00	1.12E+01	1.20E+01	5.88E-01	1.17E+00	5.44E+00	2.53E+00	3.04E+01	2.91E+00	1.12E+01	3.32E+00	5.88E-01	2.81E-01	5.44E+00	2.53E+00	2.08E+01
3467	2.79E+00	1.13E+01	1.13E+01	5.85E-01	1.34E+00	8.79E+00	2.50E+00	3.34E+01	2.79E+00	1.13E+01	2.60E+00	5.85E-01	1.97E-01	5.06E+00	2.50E+00	1.97E+01	2.84E+00	1.13E+01	1.13E+01	5.85E-01	1.34E+00	5.70E+00	2.50E+00	3.03E+01	2.84E+00	1.13E+01	2.60E+00	5.85E-01	1.97E-01	5.70E+00	2.50E+00	2.04E+01
3468	1.97E+00	7.91E+00	1.15E+01	7.41E-01	1.13E+00	9.91E+00	6.49E-01	3.12E+01	1.97E+00	7.91E+00	4.82E+00	7.41E-01	4.27E-01	5.80E+00	6.49E-01	1.97E+01	2.00E+00	7.91E+00	1.15E+01	7.41E-01	1.13E+00	3.62E+00	6.49E-01	2.49E+01	2.00E+00	7.91E+00	4.82E+00	7.41E-01	4.27E-01	3.62E+00	6.49E-01	1.75E+01
3469	1.99E+00	8.18E+00	1.03E+01	7.50E-01	1.02E+00	8.96E+00	5.72E-01	2.92E+01	1.99E+00	8.18E+00	4.17E+00	7.50E-01	3.23E-01	5.61E+00	5.72E-01	1.90E+01	2.02E+00	8.18E+00	1.03E+01	7.50E-01	1.02E+00	3.31E+00	5.72E-01	2.35E+01	2.02E+00	8.18E+00	4.17E+00	7.50E-01	3.23E-01	3.31E+00	5.72E-01	1.67E+01
3470	2.00E+00	8.05E+00	8.23E+00	7.57E-01	1.31E+00	8.91E+00	5.02E-01	2.73E+01	2.00E+00	8.05E+00	3.45E+00	7.57E-01	2.88E-01	6.56E+00	5.02E-01	1.91E+01	2.02E+00	8.05E+00	8.23E+00	7.57E-01	1.31E+00	3.01E+00	5.02E-01	2.14E+01	2.02E+00	8.05E+00	3.45E+00	7.57E-01	2.88E-01	3.01E+00	5.02E-01	1.56E+01
3471	1.99E+00	7.91E+00	5.94E+00	7.64E-01	1.51E+00	8.91E+00	4.40E-01	2.50E+01	1.99E+00	7.91E+00	2.73E+00	7.64E-01	2.80E-01	7.60E+00	4.40E-01	1.93E+01	2.01E+00	7.91E+00	5.94E+00	7.64E-01	1.51E+00	2.72E+00	4.40E-01	1.88E+01	2.01E+00	7.91E+00	2.73E+00	7.64E-01	2.80E-01	2.72E+00	4.40E-01	1.44E+01
3472	2.86E+00	1.06E+01	1.10E+01	5.87E-01	8.47E-01	1.04E+01	2.47E+00	3.35E+01	2.86E+00	1.06E+01	4.67E+00	5.87E-01	5.04E-01	8.95E+00	2.47E+00	2.54E+01	2.90E+00	1.06E+01	1.10E+01	5.87E-01	8.47E-01	4.34E+00	2.47E+00	2.74E+01	2.90E+00	1.06E+01	4.67E+00	5.87E-01	5.04E-01	4.34E+00	2.47E+00	2.07E+01
3473	2.84E+00	1.08E+01	1.16E+01	5.86E-01	1.02E+00	1.00E+01	2.50E+00	3.40E+01	2.84E+00	1.08E+01	4.06E+00	5.86E-01	3.92E-01	7.52E+00	2.50E+00	2.33E+01	2.88E+00	1.08E+01	1.16E+01	5.86E-01	1.02E+00	4.68E+00	2.50E+00	2.87E+01	2.88E+00	1.08E+01	4.06E+00	5.86E-01	3.92E-01	4.68E+00	2.50E+00	2.05E+01
3474	2.79E+00	1.09E+01	1.16E+01	5.83E-01	1.19E+00	9.29E+00	2.52E+00	3.35E+01	2.79E+00	1.09E+01	3.36E+00	5.83E-01	2.91E-01	6.02E+00	2.52E+00	2.11E+01	2.83E+00	1.09E+01	1.16E+01	5.83E-01	1.19E+00	5.00E+00	2.52E+00	2.92E+01	2.83E+00	1.09E+01	3.36E+00	5.83E-01	2.91E-01	5.00E+00	2.52E+00	2.01E+01
3475	2.72E+00	1.10E+01	1.08E+01	5.81E-01	1.34E+00	8.53E+00	2.52E+00	3.22E+01	2.72E+00	1.10E+01	2.65E+00	5.81E-01	2.06E-01	4.95E+00	2.52E+00	1.94E+01	2.77E+00	1.10E+01	1.08E+01	5.81E-01	1.34E+00	5.30E+00	2.52E+00	2.90E+01	2.77E+00	1.10E+01	2.65E+00	5.81E-01	2.06E-01	5.30E+00	2.52E+00	1.97E+01
3476	2.63E+00	1.11E+01	9.16E+00	5.78E-01	1.46E+00	7.77E+00	2.50E+00	3.01E+01	2.63E+00	1.11E+01	2.00E+00	5.78E-01	1.41E-01	4.42E+00	2.50E+00	1.82E+01	2.68E+00	1.11E+01	9.16E+00	5.78E-01	1.46E+00	5.57E+00	2.50E+00	2.79E+01	2.68E+00	1.11E+01	2.00E+00	5.78E-01	1.41E-01	5.57E+00	2.50E+00	1.94E+01
3477	2.51E+00	9.50E+00	7.05E+00	5.76E-01	1.54E+00	7.43E+00	2.46E+00	2.61E+01	2.51E+00	9.50E+00	1.45E+00	5.76E-01	1.65E-01	4.15E+00	2.46E+00	1.58E+01	2.57E+00	9.50E+00	7.05E+00	5.76E-01	1.54E+00	5.81E+00	2.46E+00	2.45E+01	2.57E+00	9.50E+00	1.45E+00	5.76E-01	1.65E-01	5.81E+00	2.46E+00	1.75E+01
3478	2.40E+00	9.44E+00	4.86E+00	5.73E-01	1.55E+00	9.20E+00	2.40E+00	2.56E+01	2.40E+00	9.44E+00	1.01E+00	5.73E-01	1.91E-01	4.33E+00	2.40E+00	1.56E+01	2.45E+00	9.44E+00	4.86E+00	5.73E-01	1.55E+00	6.00E+00	2.40E+00	2.24E+01	2.45E+00	9.44E+00	1.01E+00	5.73E-01	1.91E-01	6.00E+00	2.40E+00	1.72E+01
3479	2.27E+00	9.39E+00	3.50E+00	5.70E-01	1.45E+00	1.12E+01	2.33E+00	2.61E+01	2.27E+00	9.39E+00	1.14E+00	5.70E-01	2.16E-01	5.14E+00	2.33E+00	1.65E+01	2.33E+00	9.39E+00	3.50E+00	5.70E-01	1.45E+00	6.16E+00	2.33E+00	2.11E+01	2.33E+00	9.39E+00	1.14E+00	5.70E-01	2.16E-01	6.16E+00	2.33E+00	1.75E+01
3480	2.14E+00	9.34E+00	2.96E+00	5.75E-01	1.25E+00	1.26E+01	2.24E+00	2.67E+01	2.14E+00	9.34E+00	1.31E+00	5.75E-01	2.38E-01	5.98E+00	2.24E+00	1.74E+01	2.19E+00	9.34E+00	2.96E+00	5.75E-01	1.25E+00	6.26E+00	2.24E+00	2.04E+01	2.19E+00	9.34E+00	1.31E+00	5.75E-01	2.38E-01	6.26E+00	2.24E+00	1.77E+01
3481	1.99E+00	9.28E+00	3.25E+00	5.92E-01	9.83E-01	1.31E+01	2.14E+00	2.72E+01	1.99E+00	9.28E+00	1.48E+00	5.92E-01	2.57E-01	6.76E+00	2.14E+00	1.84E+01	2.05E+00	9.28E+00	3.25E+00	5.92E-01	9.83E-01	6.32E+00	2.14E+00	2.04E+01	2.05E+00	9.28E+00	1.48E+00	5.92E-01	2.57E-01	6.32E+00	2.14E+00	1.79E+01
3482	1.88E+00	9.29E+00	3.48E+00	6.08E-01	6.95E-01	1.26E+01	2.03E+00	2.67E+01	1.88E+00	9.29E+00	1.64E+00	6.08E-01	3.04E-01	7.23E+00	2.03E+00	1.91E+01	1.94E+00	9.29E+00	3.48E+00	6.08E-01	6.95E-01	6.34E+00	2.03E+00	2.04E+01	1.94E+00	9.29E+00	1.64E+00	6.08E-01	3.04E-01	6.34E+00	2.03E+00	1.82E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3483	1.76E+00	9.28E+00	3.78E+00	6.23E-01	4.79E-01	1.12E+01	1.92E+00	2.53E+01	1.76E+00	9.28E+00	1.77E+00	6.23E-01	4.10E-01	7.09E+00	1.92E+00	1.92E+01	1.81E+00	9.28E+00	3.78E+00	6.23E-01	4.79E-01	6.30E+00	1.92E+00	2.05E+01	1.81E+00	9.28E+00	1.77E+00	6.23E-01	4.10E-01	6.30E+00	1.92E+00	1.84E+01
3484	1.63E+00	9.27E+00	5.81E+00	6.36E-01	4.10E-01	9.14E+00	1.80E+00	2.53E+01	1.63E+00	9.27E+00	1.92E+00	6.36E-01	5.25E-01	6.42E+00	1.80E+00	1.88E+01	1.68E+00	9.27E+00	5.81E+00	6.36E-01	4.10E-01	6.22E+00	1.80E+00	2.23E+01	1.68E+00	9.27E+00	1.92E+00	6.36E-01	5.25E-01	6.22E+00	1.80E+00	1.86E+01
3485	1.49E+00	9.25E+00	7.93E+00	6.49E-01	4.23E-01	8.15E+00	1.68E+00	2.64E+01	1.49E+00	9.25E+00	2.58E+00	6.49E-01	6.36E-01	6.68E+00	1.68E+00	1.98E+01	1.54E+00	9.25E+00	7.93E+00	6.49E-01	4.23E-01	6.09E+00	1.68E+00	2.43E+01	1.54E+00	9.25E+00	2.58E+00	6.49E-01	6.36E-01	6.09E+00	1.68E+00	1.92E+01
3486	1.49E+00	9.26E+00	9.55E+00	6.60E-01	4.61E-01	8.33E+00	1.55E+00	2.83E+01	1.49E+00	9.26E+00	3.31E+00	6.60E-01	7.31E-01	7.85E+00	1.55E+00	2.18E+01	1.54E+00	9.26E+00	9.55E+00	6.60E-01	4.61E-01	5.92E+00	1.55E+00	2.58E+01	1.54E+00	9.26E+00	3.31E+00	6.60E-01	7.31E-01	5.92E+00	1.55E+00	1.99E+01
3487	1.56E+00	9.28E+00	1.01E+01	6.71E-01	4.61E-01	9.57E+00	1.43E+00	3.01E+01	1.56E+00	9.28E+00	4.04E+00	6.71E-01	7.97E-01	8.58E+00	1.43E+00	2.34E+01	1.61E+00	9.28E+00	1.01E+01	6.71E-01	4.61E-01	5.72E+00	1.43E+00	2.62E+01	1.61E+00	9.28E+00	4.04E+00	6.71E-01	7.97E-01	5.72E+00	1.43E+00	2.05E+01
3488	1.66E+00	9.34E+00	9.39E+00	6.81E-01	7.06E-01	1.08E+01	1.30E+00	3.09E+01	1.66E+00	9.34E+00	4.70E+00	6.81E-01	8.25E-01	9.07E+00	1.30E+00	2.46E+01	1.71E+00	9.34E+00	9.39E+00	6.81E-01	7.06E-01	5.49E+00	1.30E+00	2.56E+01	1.71E+00	9.34E+00	4.70E+00	6.81E-01	8.25E-01	5.49E+00	1.30E+00	2.10E+01
3489	1.75E+00	9.39E+00	7.68E+00	6.91E-01	9.85E-01	1.15E+01	1.19E+00	3.03E+01	1.75E+00	9.39E+00	5.21E+00	6.91E-01	8.11E-01	8.98E+00	1.19E+00	2.51E+01	1.79E+00	9.39E+00	7.68E+00	6.91E-01	9.85E-01	5.23E+00	1.19E+00	2.40E+01	1.79E+00	9.39E+00	5.21E+00	6.91E-01	8.11E-01	5.23E+00	1.19E+00	2.13E+01
3490	1.82E+00	9.43E+00	8.07E+00	7.00E-01	1.22E+00	1.18E+01	1.07E+00	3.12E+01	1.82E+00	9.43E+00	5.51E+00	7.00E-01	7.58E-01	8.43E+00	1.07E+00	2.48E+01	1.86E+00	9.43E+00	8.07E+00	7.00E-01	1.22E+00	4.95E+00	1.07E+00	2.44E+01	1.86E+00	9.43E+00	5.51E+00	7.00E-01	7.58E-01	4.95E+00	1.07E+00	2.13E+01
3491	1.86E+00	7.70E+00	1.01E+01	7.09E-01	1.34E+00	1.16E+01	9.66E-01	3.14E+01	1.86E+00	7.70E+00	5.57E+00	7.09E-01	6.75E-01	7.60E+00	9.66E-01	2.22E+01	1.90E+00	7.70E+00	1.01E+01	7.09E-01	1.34E+00	4.65E+00	9.66E-01	2.45E+01	1.90E+00	7.70E+00	5.57E+00	7.09E-01	6.75E-01	4.65E+00	9.66E-01	1.93E+01
3492	1.90E+00	7.60E+00	1.13E+01	7.18E-01	1.29E+00	1.10E+01	8.64E-01	3.19E+01	1.90E+00	7.60E+00	5.36E+00	7.18E-01	5.71E-01	6.67E+00	8.64E-01	2.09E+01	1.94E+00	7.60E+00	1.13E+01	7.18E-01	1.29E+00	4.34E+00	8.64E-01	2.52E+01	1.94E+00	7.60E+00	5.36E+00	7.18E-01	5.71E-01	4.34E+00	8.64E-01	1.86E+01
3493	1.94E+00	7.53E+00	1.13E+01	7.27E-01	1.11E+00	9.95E+00	7.70E-01	3.06E+01	1.94E+00	7.53E+00	4.94E+00	7.27E-01	4.61E-01	5.81E+00	7.70E-01	1.95E+01	1.97E+00	7.53E+00	1.13E+01	7.27E-01	1.11E+00	4.03E+00	7.70E-01	2.47E+01	1.97E+00	7.53E+00	4.94E+00	7.27E-01	4.61E-01	4.03E+00	7.70E-01	1.77E+01
3494	1.97E+00	7.78E+00	1.02E+01	7.35E-01	9.76E-01	8.80E+00	6.83E-01	2.85E+01	1.97E+00	7.78E+00	4.35E+00	7.35E-01	3.55E-01	5.27E+00	6.83E-01	1.85E+01	2.00E+00	7.78E+00	1.02E+01	7.35E-01	9.76E-01	3.72E+00	6.83E-01	2.34E+01	2.00E+00	7.78E+00	4.35E+00	7.35E-01	3.55E-01	3.72E+00	6.83E-01	1.69E+01
3495	1.97E+00	7.65E+00	8.31E+00	7.44E-01	1.26E+00	8.80E+00	6.04E-01	2.68E+01	1.97E+00	7.65E+00	3.66E+00	7.44E-01	2.84E-01	6.16E+00	6.04E-01	1.85E+01	2.00E+00	7.65E+00	8.31E+00	7.44E-01	1.26E+00	3.42E+00	6.04E-01	2.14E+01	2.00E+00	7.65E+00	3.66E+00	7.44E-01	2.84E-01	3.42E+00	6.04E-01	1.58E+01
3496	1.96E+00	7.51E+00	6.11E+00	7.51E-01	1.46E+00	8.78E+00	5.31E-01	2.46E+01	1.96E+00	7.51E+00	2.95E+00	7.51E-01	2.79E-01	7.15E+00	5.31E-01	1.87E+01	1.99E+00	7.51E+00	6.11E+00	7.51E-01	1.46E+00	3.12E+00	5.31E-01	1.89E+01	1.99E+00	7.51E+00	2.95E+00	7.51E-01	2.79E-01	3.12E+00	5.31E-01	1.46E+01
3497	2.79E+00	1.04E+01	1.09E+01	5.82E-01	8.83E-01	9.87E+00	2.37E+00	3.26E+01	2.79E+00	1.04E+01	4.66E+00	5.82E-01	5.10E-01	8.51E+00	2.37E+00	2.47E+01	2.83E+00	1.04E+01	1.09E+01	5.82E-01	8.83E-01	3.85E+00	2.37E+00	2.66E+01	2.83E+00	1.04E+01	4.66E+00	5.82E-01	5.10E-01	3.85E+00	2.37E+00	2.00E+01
3498	2.76E+00	1.05E+01	1.13E+01	5.80E-01	1.05E+00	9.54E+00	2.43E+00	3.30E+01	2.76E+00	1.05E+01	4.08E+00	5.80E-01	4.01E-01	7.14E+00	2.43E+00	2.27E+01	2.80E+00	1.05E+01	1.13E+01	5.80E-01	1.05E+00	4.20E+00	2.43E+00	2.77E+01	2.80E+00	1.05E+01	4.08E+00	5.80E-01	4.01E-01	4.20E+00	2.43E+00	1.98E+01
3499	2.72E+00	1.06E+01	1.12E+01	5.79E-01	1.20E+00	8.87E+00	2.47E+00	3.24E+01	2.72E+00	1.06E+01	3.40E+00	5.79E-01	3.00E-01	5.72E+00	2.47E+00	2.06E+01	2.76E+00	1.06E+01	1.12E+01	5.79E-01	1.20E+00	4.53E+00	2.47E+00	2.81E+01	2.76E+00	1.06E+01	3.40E+00	5.79E-01	3.00E-01	4.53E+00	2.47E+00	1.94E+01
3500	2.65E+00	1.07E+01	1.02E+01	5.77E-01	1.34E+00	8.27E+00	2.50E+00	3.10E+01	2.65E+00	1.07E+01	2.71E+00	5.77E-01	2.14E-01	4.85E+00	2.50E+00	1.90E+01	2.69E+00	1.07E+01	1.02E+01	5.77E-01	1.34E+00	4.86E+00	2.50E+00	2.76E+01	2.69E+00	1.07E+01	2.71E+00	5.77E-01	2.14E-01	4.86E+00	2.50E+00	1.90E+01
3501	2.56E+00	1.07E+01	8.51E+00	5.74E-01	1.45E+00	7.63E+00	2.50E+00	2.89E+01	2.56E+00	1.07E+01	2.06E+00	5.74E-01	1.47E-01	4.42E+00	2.50E+00	1.79E+01	2.61E+00	1.07E+01	8.51E+00	5.74E-01	1.45E+00	5.16E+00	2.50E+00	2.64E+01	2.61E+00	1.07E+01	2.06E+00	5.74E-01	1.47E-01	5.16E+00	2.50E+00	1.87E+01
3502	2.46E+00	1.08E+01	6.43E+00	5.72E-01	1.51E+00	7.17E+00	2.49E+00	2.65E+01	2.46E+00	1.08E+01	1.50E+00	5.72E-01	1.58E-01	4.13E+00	2.49E+00	1.72E+01	2.51E+00	1.08E+01	6.43E+00	5.72E-01	1.51E+00	5.44E+00	2.49E+00	2.48E+01	2.51E+00	1.08E+01	1.50E+00	5.72E-01	1.58E-01	5.44E+00	2.49E+00	1.85E+01
3503	2.33E+00	9.12E+00	4.36E+00	5.69E-01	1.49E+00	8.94E+00	2.45E+00	2.45E+01	2.33E+00	9.12E+00	1.06E+00	5.69E-01	1.83E-01	4.34E+00	2.45E+00	1.53E+01	2.38E+00	9.12E+00	4.36E+00	5.69E-01	1.49E+00	5.68E+00	2.45E+00	2.12E+01	2.38E+00	9.12E+00	1.06E+00	5.69E-01	1.83E-01	5.68E+00	2.45E+00	1.66E+01
3504	2.21E+00	9.06E+00	3.33E+00	5.66E-01	1.38E+00	1.09E+01	2.40E+00	2.52E+01	2.21E+00	9.06E+00	1.09E+00	5.66E-01	2.07E-01	5.11E+00	2.40E+00	1.60E+01	2.26E+00	9.06E+00	3.33E+00	5.66E-01	1.38E+00	5.89E+00	2.40E+00	2.02E+01	2.26E+00	9.06E+00	1.09E+00	5.66E-01	2.07E-01	5.89E+00	2.40E+00	1.68E+01
3505	2.08E+00	9.00E+00	2.81E+00	5.64E-01	1.17E+00	1.23E+01	2.34E+00	2.59E+01	2.08E+00	9.00E+00	1.26E+00	5.64E-01	2.31E-01	5.91E+00	2.34E+00	1.70E+01	2.13E+00	9.00E+00	2.81E+00	5.64E-01	1.17E+00	6.06E+00	2.34E+00	1.96E+01	2.13E+00	9.00E+00	1.26E+00	5.64E-01	2.31E-01	6.06E+00	2.34E+00	1.71E+01
3506	1.96E+00	8.98E+00	3.21E+00	5.65E-01	9.01E-01	1.29E+01	2.26E+00	2.65E+01	1.96E+00	8.98E+00	1.43E+00	5.65E-01	2.50E-01	6.60E+00	2.26E+00	1.78E+01	2.02E+00	8.98E+00	3.21E+00	5.65E-01	9.01E-01	6.18E+00	2.26E+00	1.98E+01	2.02E+00	8.98E+00	1.43E+00	5.65E-01	2.50E-01	6.18E+00	2.26E+00	1.74E+01
3507	1.85E+00	8.96E+00	3.40E+00	5.82E-01	6.26E-01	1.24E+01	2.16E+00	2.60E+01	1.85E+00	8.96E+00	1.59E+00	5.82E-01	2.71E-01	7.05E+00	2.16E+00	1.85E+01	1.91E+00	8.96E+00	3.40E+00	5.82E-01	6.26E-01	6.25E+00	2.16E+00	1.98E+01	1.91E+00	8.96E+00	1.59E+00	5.82E-01	2.71E-01	6.25E+00	2.16E+00	1.77E+01
3508	1.73E+00	8.95E+00	3.77E+00	5.99E-01	4.56E-01	1.11E+01	2.06E+00	2.49E+01	1.73E+00	8.95E+00	1.72E+00	5.99E-01	3.70E-01	6.92E+00	2.06E+00	1.86E+01	1.78E+00	8.95E+00	3.77E+00	5.99E-01	4.56E-01	6.28E+00	2.06E+00	2.01E+01	1.78E+00	8.95E+00	1.72E+00	5.99E-01	3.70E-01	6.28E+00	2.06E+00	1.79E+01
3509	1.60E+00	8.93E+00	5.74E+00	6.14E-01	3.89E-01	9.12E+00	1.95E+00	2.48E+01	1.60E+00	8.93E+00	1.83E+00	6.14E-01	4.81E-01	6.28E+00	1.95E+00	1.81E+01	1.66E+00	8.93E+00	5.74E+00	6.14E-01	3.89E-01	6.27E+00	1.95E+00	2.19E+01	1.66E+00	8.93E+00	1.83E+00	6.14E-01	4.81E-01	6.27E+00	1.95E+00	1.81E+01
3510	1.47E+00	8.90E+00	7.78E+00	6.28E-01	4.18E-01	8.02E+00	1.83E+00	2.57E+01	1.47E+00	8.90E+00	2.34E+00	6.28E-01	5.92E-01	6.42E+00	1.83E+00	1.89E+01	1.52E+00	8.90E+00	7.78E+00	6.28E-01	4.18E-01	6.20E+00	1.83E+00	2.39E+01	1.52E+00	8.90E+00	2.34E+00	6.28E-01	5.92E-01	6.20E+00	1.83E+00	1.87E+01
3511	1.42E+00	8.89E+00	9.32E+00	6.41E-01	4.51E-01	8.18E+00	1.71E+00	2.75E+01	1.42E+00	8.89E+00	3.03E+00	6.41E-01	6.91E-01	7.59E+00	1.71E+00	2.08E+01	1.47E+00	8.89E+00	9.32E+00	6.41E-01	4.51E-01	6.09E+00	1.71E+00	2.54E+01	1.47E+00	8.89E+00	3.03E+00	6.41E-01	6.91E-01	6.09E+00	1.71E+00	1.93E+01
3512	1.51E+00	8.91E+00	9.85E+00	6.53E-01	4.52E-01	9.04E+00	1.59E+00	2.89E+01	1.51E+00	8.91E+00	3.75E+00	6.53E-01	7.66E-01	8.34E+00	1.59E+00	2.24E+01	1.56E+00	8.91E+00	9.85E+00	6.53E-01	4.52E-01	5.94E+00	1.59E+00	2.58E+01	1.56E+00	8.91E+00	3.75E+00	6.53E-01	7.66E-01	5.94E+00	1.59E+00	2.00E+01
3513	1.61E+00	8.96E+00	9.17E+00	6.64E-01	6.99E-01	1.02E+01	1.47E+00	2.97E+01	1.61E+00	8.96E+00	4.43E+00	6.64E-01	8.06E-01	8.76E+00	1.47E+00	2.36E+01	1.65E+00	8.96E+00	9.17E+00	6.64E-01	6.99E-01	5.76E+00	1.47E+00	2.52E+01	1.65E+00	8.96E+00	4.43E+00	6.64E-01	8.06E-01	5.76E+00	1.47E+00	2.06E+01
3514	1.70E+00	8.99E+00	7.53E+00	6.74E-01	9.68E-01	1.10E+01	1.35E+00	2.91E+01	1.70E+00	8.99E+00	4.98E+00	6.74E-01	8.07E-01	8.74E+00	1.35E+00	2.42E+01	1.74E+00	8.99E+00	7.53E+00	6.74E-01	9.68E-01	5.54E+00	1.35E+00	2.37E+01	1.74E+00	8.99E+00	4.98E+00	6.74E-01	8.07E-01	5.54E+00	1.35E+00	2.10E+01
3515	1.77E+00	9.01E+00	7.71E+00	6.84E-01	1.19E+00	1.13E+01	1.23E+00	2.99E+01	1.77E+00	9.01E+00	5.35E+00	6.84E-01	7.68E-01	8.26E+00	1.23E+00	2.41E+01	1.82E+00	9.01E+00	7.71E+00	6.84E-01	1.19E+00	5.29E+00	1.23E+00	2.39E+01	1.82E+00	9.01E+00	5.35E+00	6.84E-01	7.68E-01	5.29E+00	1.23E+00	2.11E+01
3516	1.84E+00	9.01E+00	9.66E+00	6.94E-01	1.30E+00	1.12E+01	1.12E+00	3.19E+01	1.84E+00	9.01E+00	5.49E+00	6.94E-01	6.96E-01	7.49E+00	1.12E+00	2.34E+01	1.88E+00	9.01E+00	9.66E+00	6.94E-01	1.30E+00	5.02E+00	1.12E+00	2.57E+01	1.88E+00	9.01E+00	5.49E+00	6.94E-01	6.96E-01	5.02E+00	1.12E+00	2.09E+01
3517	1.87E+00	7.24E+00	1.09E+01	7.03E-01	1.26E+00	1.08E+01	1.01E+00	3.09E+01	1.87E+00	7.24E+00	5.38E+00	7.03E-01	6.01E-01	6.62E+00	1.01E+00	2.05E+01	1.91E+00	7.24E+00	1.09E+01	7.03E-01	1.26E+00	4.74E+00	1.01E+00	2.48E+01	1.91E+00	7.24E+00	5.38E+00	7.03E-01	6.01E-01	4.74E+00	1.01E+00	1.87E+01
3518	1.91E+00	7.17E+00	1.11E+01	7.12E-01	1.08E+00	9.91E+00	9.04E-01	3.00E+01	1.91E+00	7.17E+00	5.03E+00	7.12E-01	4.94E-01	5.79E+00	9.04E-01	1.92E+01	1.95E+00	7.17E+00	1.11E+01	7.12E-01	1.08E+00	4.44E+00	9.04E-01	2.45E+01	1.95E+00	7.17E+00	5.03E+00	7.12E-01	4.94E-01	4.44E+00	9.04E-01	1.78E+01
3519	1.94E+00	7.41E+00	1.01E+01	7.21E-01	9.32E-01	8.79E+00	8.08E-01	2.80E+01	1.94E+00	7.41E+00	4.51E+00	7.21E-01	3.89E-01	5.11E+00	8.08E-01	1.81E+01	1.98E+00	7.41E+00	1.01E+01	7.21E-01	9.32E-01	4.14E+00	8.08E-01	2.33E+01	1.98E+00	7.41E+00	4.51E+00	7.21E-01	3.89E-01	4.14E+00	8.08E-01	1.72E+01
3520	1.95E+00	7.28E+00	8.37E+00	7.29E-01	1.20E+00	8.67E+00	7.18E-01	2.63E+01	1.95E+00	7.28E+00	3.86E+00	7.29E-01	2.92E-01	5.78E+00	7.18E-01	1.79E+01	1.98E+00	7.28E+00	8.37E+00	7.29E-01	1.20E+00	3.83E+00	7.18E-01	2.14E+01	1.98E+00	7.28E+00	3.86E+00	7.29E-01	2.92E-01	3.83E+00	7.18E-01	1.60E+01
3521	1.94E+00	7.14E+00	6.26E+00	7.38E-01	1.41E+00	8.66E+00	6.37E-01	2.42E+01	1.94E+00	7.14E+00	3.17E+00	7.38E-01	2.77E-01	6.73E+00	6.37E-01	1.81E+01	1.97E+00	7.14E+00	6.26E+00	7.38E-01	1.41E+00	3.52E+00	6.37E-01	1.91E+01	1.97E+00	7.14E+00	3.17E+00	7.38E-01	2.77E-01	3.52E+00	6.37E-01	1.48E+01
3522	2.72E+00	1.02E+01	1.07E+01	5.76E-01	9.14E-01	9.41E+00	2.24E+00	3.18E+01	2.72E+00	1.02E+01	4.65E+00	5.76E-01	5.16E-01	8.08E+00	2.24E+00	2.40E+01	2.75E+00	1.02E+01	1.07E+01	5.76E-01	9.14E-01	3.37E+00	2.24E+00	2.58E+01	2.75E+00	1.02E+01	4.65E+00	5.76E-01	5.16E-01	3.37E+00	2.24E+00	1.93E+01
3523	2.69E+00	1.02E+01	1.10E+01	5.75E-01	1.07E+00	9.10E+00	2.32E+00	3.20E+01	2.69E+00	1.02E+01	4.09E+00	5.75E-01	4.09E-01	6.78E+00	2.32E+00	2.21E+01	2.73E+00	1.02E+01	1.10E+01	5.75E-01	1.07E+00	3.71E+00	2.32E+00	2.66E+01	2.73E+00	1.02E+01	4.09E+00	5.75E-01	4.09E-01	3.71E+00	2.32E+00	1.90E+01
3524	2.64E+00	1.03E+01	1.07E+01	5.74E-01	1.21E+00	8.47E+00	2.39E+00	3.13E+01	2.64E+00	1.03E+01	3.44E+00	5.74E-01	3.09E-01	5.45E+00	2.39E+00	2.01E+01	2.68E+00	1.03E+01	1.07E+01	5.74E-01	1.21E+00	4.05E+00	2.39E+00	2.68E+01	2.68E+00	1.03E+01	3.44E+00	5.74E-01	3.09E-01	4.05E+00	2.39E+00	1.87E+01
3525	2.57E+00	1.04E+01	9.61E+00	5.72E-01	1.33E+00	8.03E+00	2.44E+00	2.99E+01	2.57E+00	1.04E+01	2.76E+00	5.72E-01	2.23E-01	4.74E+00	2.44E+00	1.87E+01	2.62E+00	1.04E+01	9.61E+00	5.72E-01	1.33E+00	4.39E+00	2.44E+00	2.63E+01	2.62E+00	1.04E+01	2.76E+00	5.72E-01	2.23E-01	4.39E+00	2.44E+00	1.83E+01
3526	2.49E+00	1.04E+01	7.89E+00	5.70E-01	1.43E+00	7.50E+00	2.47E+00	2.78E+01	2.49E+00	1.04E+01	2.11E+00	5.70E-01	1.54E-01	4.41E+00	2.47E+00	1.77E+01	2.54E+00	1.04E+01	7.89E+00	5.70E-01	1.43E+00	4.71E+00	2.47E+00	2.50E+01	2.54E+00	1.04E+01	2.11E+00	5.70E-01	1.54E-01	4.71E+00	2.47E+00	1.80E+01
3527	2.40E+00	1.05E+01	5.85E+00	5.68E-01	1.47E+00	6.92E+00	2.48E+00	2.53E+01	2.40E+00	1.05E+01	1.56E+00	5.68E-01	1.50E-01	4.12E+00	2.48E+00	1.69E+01	2.44E+00	1.05E+01	5.85E+00	5.68E-01	1.47E+00	5.02E+00	2.48E+00	2.34E+01	2.44E+00	1.05E+01	1.56E+00	5.68E-01	1.50E-01	5.02E+00	2.48E+00	1.78E+01
3528	2.29E+00	1.05E+01	3.91E+00	5.66E-01	1.44E+00	8.69E+00	2.47E+00	2.51E+01	2.29E+00	1.05E+01	1.10E+00	5.66E-01	1.75E-01	4.35E+00	2.47E+00	1.67E+01	2.34E+00	1.05E+01	3.91E+00	5.66E-01	1.44E+00	5.30E+00	2.47E+00	2.17E+01	2.34E+00	1.05E+01	1.10E+00	5.66E-01	1.75E-01	5.30E+00	2.47E+00	1.76E+01
3529	2.15E+00	8.75E+00	3.17E+00	5.63E-01	1.30E+00	1.06E+01	2.45E+00	2.44E+01	2.15E+00	8.75E+00	1.05E+00	5.63E-01	1.99E-01	5.09E+00	2.45E+00	1.56E+01	2.20E+00	8.75E+00	3.17E+00	5.63E-01	1.30E+00	5.56E+00	2.45E+00	1.93E+01	2.20E+00	8.75E+00	1.05E+00	5.63E-01	1.99E-01	5.56E+00	2.45E+00	1.61E+01
3530	2.03E+00	8.69E+00	2.76E+00	5.60E-01	1.09E+00	1.21E+01	2.40E+00	2.52E+01	2.03E+00	8.69E+00	1.21E+00	5.60E-01	2.23E-01	5.85E+00	2.40E+00	1.65E+01	2.08E+00	8.69E+00	2.76E+00	5.60E-01	1.09E+00	5.77E+00	2.40E+00	1.89E+01	2.08E+00	8.69E+00	1.21E+00	5.60E-01	2.23E-01	5.77E+00	2.40E+00	1.65E+01
3531	1.93E+00	8.68E+00	3.16E+00	5.57E-01	8.23E-01	1.27E+01	2.34E+00	2.59E+01	1.93E+00	8.68E+00	1.37E+00	5.57E-01	2.43E-01	6.45E+00	2.34E+00	1.73E+01	1.98E+00	8.68E+00	3.16E+00	5.57E-01	8.23E-01	5.95E+00	2.34E+00	1.92E+01	1.98E+00	8.68E+00	1.37E+00	5.57E-01	2.43E-01	5.95E+00	2.34E+00	1.68E+01
3532	1.82E+00	8.66E+00	3.32E+00	5.55E-01	5.63E-01	1.23E+01	2.27E+00	2.54E+01	1.82E+00	8.66E+00	1.53E+00	5.55E-01	2.58E-01	6.88E+00	2.27E+00	1.79E+01	1.88E+00	8.66E+00	3.32E+00	5.55E-01	5.63E-01	6.09E+00	2.27E+00	1.92E+01	1.88E+00	8.66E+00	1.53E+00	5.55E-01	2.58E-01	6.09E+00	2.27E+00	1.71E+01
3533	1.70E+00	8.64E+00	3.76E+00	5.73E-01	4.34E-01	1.10E+01	2.19E+00	2.44E+01	1.70E+00	8.64E+00	1.67E+00	5.73E-01	3.33E-01	6.76E+00	2.19E+00	1.80E+01	1.76E+00	8.64E+00	3.76E+00	5.73E-01	4.34E-01	6.18E+00	2.19E+00	1.96E+01	1.76E+00	8.64E+00	1.67E+00	5.73E-01	3.33E-01	6.18E+00	2.19E+00	1.74E+01
3534	1.58E+00	8.61E+00	5.67E+00	5.90E-01	3.68E-01	9.09E+00	2.09E+00	2.43E+01	1.58E+00	8.61E+00	1.79E+00	5.90E-01	4.39E-01	6.14E+00	2.09E+00	1.76E+01	1.63E+00	8.61E+00	5.67E+00	5.90E-01	3.68E-01	6.22E+00	2.09E+00	2.15E+01	1.63E+00	8.61E+00	1.79E+00	5.90E-01	4.39E-01	6.22E+00	2.09E+00	1.76E+01
3535	1.45E+00	8.57E+00	7.63E+00	6.05E-01	4.13E-01	7.90E+00	1.98E+00	2.51E+01	1.45E+00	8.57E+00	2.11E+00	6.05E-01	5.48E-01	6.17E+00	1.98E+00	1.80E+01	1.50E+00	8.57E+00	7.63E+00	6.05E-01	4.13E-01	6.23E+00	1.98E+00	2.34E+01	1.50E+00	8.57E+00	2.11E+00	6.05E-01	5.48E-01	6.23E+00	1.98E+00	1.81E+01
3536	1.35E+00	8.53E+00	9.10E+00	6.20E-01	4.41E-01	8.04E+00	1.87E+00	2.67E+01	1.35E+00	8.53E+00	2.77E+00	6.20E-01	6.50E-01	7.33E+00	1.87E+00	1.99E+01	1.40E+00	8.53E+00	9.10E+00	6.20E-01	4.41E-01	6.18E+00	1.87E+00	2.49E+01	1.40E+00	8.53E+00	2.77E+00	6.20E-01	6.50E-01	6.18E+00	1.87E+00	1.87E+01
3537	1.45E+00	8.56E+00	9.60E+00	6.33E-01	4.52E-01	8.55E+00	1.75E+00	2.78E+01	1.45E+00	8.56E+00	3.47E+00	6.33E-01	7.32E-01	8.11E+00	1.75E+00	2.15E+01	1.50E+00	8.56E+00	9.60E+00	6.33E-01	4.52E-01	6.09E+00	1.75E+00	2.53E+01	1.50E+00	8.56E+00	3.47E+00	6.33E-01	7.32E-01	6.09E+00	1.75E+00	1.95E+01
3538	1.55E+00	8.59E+00	8.96E+00	6.45E-01	6.91E-01	9.66E+00	1.63E+00	2.85E+01	1.55E+00	8.59E+00	4.15E+00	6.45E-01	7.84E-01	8.47E+00	1.63E+00	2.26E+01	1.60E+00	8.59E+00	8.96E+00	6.45E-01	6.91E-01	5.96E+00	1.63E+00	2.48E+01	1.60E+00	8.59E+00	4.15E+00	6.45E-01	7.84E-01	5.96E+00	1.63E+00	2.01E+01
3539	1.64E+00	8.61E+00	7.40E+00	6.57E-01	9.51E-01	1.04E+01	1.51E+00	2.80E+01	1.64E+00	8.61E+00	4.74E+00	6.57E-01	7.98E-01	8.50E+00	1.51E+00	2.33E+01	1.69E+00	8.61E+00	7.40E+00	6.57E-01	9.51E-01	5.79E+00	1.51E+00	2.34E+01	1.69E+00	8.61E+00	4.74E+00	6.57E-01	7.98E-01	5.79E+00	1.51E+00	2.06E+01
3540	1.73E+00	8.61E+00	7.36E+00	6.68E-01	1.17E+00	1.08E+01	1.39E+00	2.86E+01	1.73E+00	8.61E+00	5.17E+00	6.68E-01	7.73E-01	8.09E+00	1.39E+00	2.33E+01	1.77E+00	8.61E+00	7.36E+00	6.68E-01	1.17E+00	5.58E+00	1.39E+00	2.34E+01	1.77E+00	8.61E+00	5.17E+00	6.68E-01	7.73E-01	5.58E+00	1.39E+00	2.08E+01
3541	1.79E+00	8.60E+00	9.28E+00	6.78E-01	1.27E+00	1.08E+01	1.27E+00	3.06E+01	1.79E+00	8.60E+00	5.38E+00	6.78E-01	7.13E-01	7.38E+00	1.27E+00	2.28E+01	1.84E+00	8.60E+00	9.28E+00	6.78E-01	1.27E+00	5.35E+00	1.27E+00	2.52E+01	1.84E+00	8.60E+00	5.38E+00	6.78E-01	7.13E-01	5.35E+00	1.27E+00	2.07E+01
3542	1.86E+00	8.59E+00	1.06E+01	6.87E-01	1.23E+00	1.05E+01	1.16E+00	3.15E+01	1.86E+00	8.59E+00	5.35E+00	6.87E-01	6.27E-01	6.56E+00	1.16E+00	2.18E+01	1.90E+00	8.59E+00	1.06E+01	6.87E-01	1.23E+00	5.09E+00	1.16E+00	2.62E+01	1.90E+00	8.59E+00	5.35E+00	6.87E-01	6.27E-01	5.09E+00	1.16E+00	2.03E+01
3543	1.89E+00	7.18E+00	1.08E+01	6.97E-01	1.06E+00	9.81E+00	1.05E+00	2.96E+01	1.89E+00	7.18E+00	5.10E+00	6.97E-01	5.26E-01	5.76E+00	1.05E+00	1.93E+01	1.93E+00	7.18E+00	1.08E+01	6.97E-01	1.06E+00	4.82E+00	1.05E+00	2.46E+01	1.93E+00	7.18E+00	5.10E+00	6.97E-01	5.26E-01	4.82E+00	1.05E+00	1.83E+01
3544	1.91E+00	7.06E+00	1.00E+01	7.06E-01	8.89E-01	8.83E+00	9.43E-01	2.75E+01	1.91E+00	7.06E+00	4.64E+00	7.06E-01	4.21E-01	5.07E+00	9.43E-01	1.79E+01	1.95E+00	7.06E+00	1.00E+01	7.06E-01	8.89E-01	4.53E+00	9.43E-01	2.32E+01	1.95E+00	7.06E+00	4.64E+00	7.06E-01	4.21E-01	4.53E+00	9.43E-01	1.74E+01
3545	1.92E+00	6.93E+00	8.42E+00	7.15E-01	1.15E+00	8.54E+00	8.46E-01	2.58E+01	1.92E+00	6.93E+00	4.04E+00	7.15E-01	3.23E-01	5.43E+00	8.46E-01	1.74E+01	1.96E+00	6.93E+00	8.42E+00	7.15E-01	1.15E+00	4.23E+00	8.46E-01	2.15E+01	1.96E+00	6.93E+00	4.04E+00	7.15E-01	3.23E-01	4.23E+00	8.46E-01	1.62E+01
3546	1.91E+00	6.79E+00	6.40E+00	7.24E-01	1.36E+00	8.55E+00	7.54E-01	2.38E+01	1.91E+00	6.79E+00	3.38E+00	7.24E-01	2.74E-01	6.33E+00	7.54E-01	1.75E+01	1.95E+00	6.79E+00	6.40E+00	7.24E-01	1.36E+00	3.93E+00	7.54E-01	1.92E+01	1.95E+00	6.79E+00	3.38E+00	7.24E-01	2.74E-01	3.93E+00	7.54E-01	1.51E+01
3547	1.69E+01	1.12E+01	1.48E+01	2.01E+00	1.42E+00	2.33E+01	5.31E+00	5.27E+01	1.69E+01	1.12E+01	5.03E+01	2.01E+00	4.56E+00	6.33E+01	5.31E+00	1.31E+02	1.70E+01	1.12E+01	1.48E+01	2.01E+00	1.42E+00	1.43E+01	5.31E+00	4.37E+01	1.70E+01	1.12E+01	5.03E+01	2.01E+00	4.56E+00	1.43E+01	5.31E+00	8.24E+01
3548	1.70E+01	1.13E+01	1.36E+01	2.00E+00	1.62E+00	2.20E+01	5.28E+00	5.05E+01	1.70E+01	1.13E+01	4.27E+01	2.00E+00	3.08E+00	4.80E+01	5.28E+00	1.07E+02	1.71E+01	1.13E+01	1.36E+01	2.00E+00	1.62E+00	1.42E+01	5.28E+00	4.28E+01	1.71E+01	1.13E+01	4.27E+01	2.00E+00	3.08E+00	1.42E+01	5.28E+00	7.33E+01
3549	1.70E+01	1.13E+01	1.26E+01	2.00E+00	1.81E+00	2.05E+01	5.26E+00	4.82E+01	1.70E+01	1.13E+01	3.59E+01	2.00E+00	3.63E+00	4.41E+01	5.26E+00	9.69E+01	1.72E+01	1.13E+01	1.26E+01	2.00E+00	1.81E+00	1.42E+01	5.26E+00	4.19E+01	1.72E+01	1.13E+01	3.59E+01	2.00E+00	3.63E+00	1.42E+01	5.26E+00	6.70E+01
3550	1.71E+01	1.13E+01	1.24E+01	2.00E+00	1.98E+00	1.88E+01	5.24E+00	4.65E+01	1.71E+01	1.13E+01	3.48E+01	2.00E+00	4.95E+00	4.35E+01	5.24E+00	9.65E+01	1.72E+01	1.13E+01	1.24E+01	2.00E+00	1.98E+00	1.41E+01	5.24E+00	4.18E+01	1.72E+01	1.13E+01	3.48E+01	2.00E+00	4.95E+00	1.41E+01	5.24E+00	6.72E+01
3551	1.71E+01	1.14E+01	1.45E+01	2.00E+00	2.12E+00	1.84E+01	5.22E+00	4.85E+01	1.71E+01	1.14E+01	3.29E+01	2.00E+00	6.42E+00	4.66E+01	5.22E+00	9.93E+01	1.73E+01	1.14E+01	1.45E+01	2.00E+00	2.12E+00	1.41E+01	5.22E+00	4.41E+01	1.73E+01	1.14E+01	3.29E+01	2.00E+00	6.42E+00	1.41E+01	5.22E+00	6.67E+01
3552	1.72E+01	1.15E+01	1.66E+01	2.00E+00	2.22E+00	1.80E+01	5.20E+00	5.04E+01	1.72E+01	1.15E+01	3.03E+01	2.00E+00	7.93E+00	4.89E+01	5.20E+00	1.01E+02	1.73E+01	1.15E+01	1.66E+01	2.00E+00	2.22E+00	1.40E+01	5.20E+00	4.63E+01	1.73E+01	1.15E+01	3.03E+01	2.00E+00	7.93E+00	1.40E+01	5.20E+00	6.57E+01
3553	1.72E+01	1.16E+01	1.86E+01	1.99E+00	2.26E+00	1.78E+01	5.18E+00	5.22E+01	1.72E+01	1.16E+01	3.06E+01	1.99E+00	9.29E+00	4.98E+01	5.18E+00	1.03E+02	1.73E+01	1.16E+01	1.86E+01	1.99E+00	2.26E+00	1.39E+01	5.18E+00	4.83E+01	1.73E+01	1.16E+01	3.06E+01	1.99E+00	9.29E+00	1.39E+01	5.18E+00	6.73E+01
3554	1.73E+01	1.17E+01	2.03E+01	1.99E+00	2.26E+00	1.84E+01	5.15E+00	5.46E+01	1.73E+01	1.17E+01	4.12E+01	1.99E+00	1.03E+01	4.96E+01	5.15E+00	1.15E+02	1.74E+01	1.17E+01	2.03E+01	1.99E+00	2.26E+00	1.39E+01	5.15E+00	5.01E+01	1.74E+01	1.17E+01	4.12E+01	1.99E+00	1.03E+01	1.39E+01	5.15E+00	7.90E+01
3555	1.73E+01	1.17E+01	2.17E+01	1.98E+00	2.22E+00	1.90E+01	5.13E+00	5.66E+01	1.73E+01	1.17E+01	5.26E+01	1.98E+00	1.09E+01	4.84E+01	5.13E+00	1.26E+02	1.74E+01	1.17E+01	2.17E+01	1.98E+00	2.22E+00	1.38E+01	5.13E+00	5.14E+01	1.74E+01	1.17E+01	5.26E+01	1.98E+00	1.09E+01	1.38E+01	5.13E+00	9.10E+01
3556	1.73E+01	1.18E+01	2.26E+01	1.98E+00	2.12E+00	1.94E+01	5.11E+00	5.78E+01	1.73E+01	1.18E+01	6.37E+01	1.98E+00	1.09E+01	5.01E+01	5.11E+00	1.38E+02	1.74E+01	1.18E+01	2.26E+01	1.98E+00	2.12E+00	1.37E+01	5.11E+00	5.22E+01	1.74E+01	1.18E+01	6.37E+01	1.98E+00	1.09E+01	1.37E+01	5.11E+00	1.02E+02
3557	1.69E+01	1.12E+01	1.56E+01	2.02E+00	1.28E+00	2.40E+01	5.29E+00	5.40E+01	1.69E+01	1.12E+01	4.94E+01	2.02E+00	3.46E+00	6.56E+01	5.29E+00	1.32E+02	1.70E+01	1.12E+01	1.56E+01	2.02E+00	1.28E+00	1.43E+01	5.29E+00	4.44E+01	1.70E+01	1.12E+01	4.94E+01	2.02E+00	3.46E+00	1.43E+01	5.29E+00	8.04E+01
3558	1.70E+01	1.12E+01	1.46E+01	2.02E+00	1.49E+00	2.28E+01	5.27E+00	5.21E+01	1.70E+01	1.12E+01	4.32E+01	2.02E+00	3.08E+00	5.64E+01	5.27E+00	1.16E+02	1.71E+01	1.12E+01	1.46E+01	2.02E+00	1.49E+00	1.43E+01	5.27E+00	4.36E+01	1.71E+01	1.12E+01	4.32E+01	2.02E+00	3.08E+00	1.43E+01	5.27E+00	7.38E+01
3559	1.70E+01	1.12E+01	1.35E+01	2.02E+00	1.69E+00	2.14E+01	5.25E+00	4.98E+01	1.70E+01	1.12E+01	4.50E+01	2.02E+00	3.46E+00	4.93E+01	5.25E+00	1.11E+02	1.72E+01	1.12E+01	1.35E+01	2.02E+00	1.69E+00	1.42E+01	5.25E+00	4.26E+01	1.72E+01	1.12E+01	4.50E+01	2.02E+00	3.46E+00	1.42E+01	5.25E+00	7.59E+01
3560	1.71E+01	1.13E+01	1.25E+01	2.01E+00	1.88E+00	1.98E+01	5.23E+00	4.76E+01	1.71E+01	1.13E+01	3.67E+01	2.01E+00	4.68E+00	4.53E+01	5.23E+00	1.00E+02	1.72E+01	1.13E+01	1.25E+01	2.01E+00	1.88E+00	1.41E+01	5.23E+00	4.19E+01	1.72E+01	1.13E+01	3.67E+01	2.01E+00	4.68E+00	1.41E+01	5.23E+00	6.89E+01
3561	1.72E+01	1.13E+01	1.33E+01	2.01E+00	2.04E+00	1.87E+01	5.21E+00	4.73E+01	1.72E+01	1.13E+01	3.52E+01	2.01E+00	6.19E+00	4.59E+01	5.21E+00	1.01E+02	1.73E+01	1.13E+01	1.33E+01	2.01E+00	2.04E+00	1.41E+01	5.21E+00	4.27E+01	1.73E+01	1.13E+01	3.52E+01	2.01E+00	6.19E+00	1.41E+01	5.21E+00	6.88E+01
3562	1.72E+01	1.14E+01	1.54E+01	2.01E+00	2.17E+00	1.84E+01	5.19E+00	4.93E+01	1.72E+01	1.14E+01	3.28E+01	2.01E+00	7.76E+00	4.90E+01	5.19E+00	1.03E+02	1.73E+01	1.14E+01	1.54E+01	2.01E+00	2.17E+00	1.40E+01	5.19E+00	4.50E+01	1.73E+01	1.14E+01	3.28E+01	2.01E+00	7.76E+00	1.40E+01	5.19E+00	6.79E+01
3563	1.73E+01	1.15E+01	1.75E+01	2.00E+00	2.26E+00	1.79E+01	5.17E+00	5.12E+01	1.73E+01	1.15E+01	2.97E+01	2.00E+00	9.24E+00	5.10E+01	5.17E+00	1.03E+02	1.74E+01	1.15E+01	1.75E+01	2.00E+00	2.26E+00	1.40E+01	5.17E+00	4.72E+01	1.74E+01	1.15E+01	2.97E+01	2.00E+00	9.24E+00	1.40E+01	5.17E+00	6.64E+01
3564	1.73E+01	1.16E+01	1.94E+01	2.00E+00	2.29E+00	1.83E+01	5.15E+00	5.36E+01	1.73E+01	1.16E+01	3.93E+01	2.00E+00	1.04E+01	5.16E+01	5.15E+00	1.15E+02	1.74E+01	1.16E+01	1.94E+01	2.00E+00	2.29E+00	1.39E+01	5.15E+00	4.92E+01	1.74E+01	1.16E+01	3.93E+01	2.00E+00	1.04E+01	1.39E+01	5.15E+00	7.73E+01
3565	1.74E+01	1.17E+01	2.10E+01	2.00E+00	2.28E+00	1.90E+01	5.13E+00	5.60E+01	1.74E+01	1.17E+01	5.11E+01	2.00E+00	1.11E+01	5.09E+01	5.13E+00	1.27E+02	1.75E+01	1.17E+01	2.10E+01	2.00E+00	2.28E+00	1.38E+01	5.13E+00	5.08E+01	1.75E+01	1.17E+01	5.11E+01	2.00E+00	1.11E+01	1.38E+01	5.13E+00	8.98E+01
3566	1.74E+01	1.18E+01	2.22E+01	1.99E+00	2.22E+00	1.95E+01	5.11E+00	5.77E+01	1.74E+01	1.18E+01	6.29E+01	1.99E+00	1.13E+01	5.10E+01	5.11E+00	1.39E+02	1.75E+01	1.18E+01	2.22E+01	1.99E+00	2.22E+00	1.38E+01	5.11E+00	5.20E+01	1.75E+01	1.18E+01	6.29E+01	1.99E+00	1.13E+01	1.38E+01	5.11E+00	1.02E+02
3567	1.69E+01	1.12E+01	1.62E+01	2.03E+00	1.14E+00	2.46E+01	5.24E+00	5.51E+01	1.69E+01	1.12E+01	3.99E+01	2.03E+00	3.74E+00	7.29E+01	5.24E+00	1.30E+02	1.70E+01	1.12E+01	1.62E+01	2.03E+00	1.14E+00	1.43E+01	5.24E+00	4.48E+01	1.70E+01	1.12E+01	3.99E+01	2.03E+00	3.74E+00	1.43E+01	5.24E+00	7.12E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3568	1.70E+01	1.12E+01	1.54E+01	2.03E+00	1.35E+00	2.36E+01	5.22E+00	5.36E+01	1.70E+01	1.12E+01	4.32E+01	2.03E+00	3.37E+00	6.58E+01	5.22E+00	1.26E+02	1.71E+01	1.12E+01	1.54E+01	2.03E+00	1.35E+00	1.42E+01	5.22E+00	4.42E+01	1.71E+01	1.12E+01	4.32E+01	2.03E+00	3.37E+00	1.42E+01	5.22E+00	7.41E+01
3569	1.71E+01	1.12E+01	1.44E+01	2.03E+00	1.56E+00	2.23E+01	5.20E+00	5.16E+01	1.71E+01	1.12E+01	4.56E+01	2.03E+00	3.41E+00	5.83E+01	5.20E+00	1.21E+02	1.72E+01	1.12E+01	1.44E+01	2.03E+00	1.56E+00	1.42E+01	5.20E+00	4.34E+01	1.72E+01	1.12E+01	4.56E+01	2.03E+00	3.41E+00	1.42E+01	5.20E+00	7.65E+01
3570	1.71E+01	1.14E+01	1.32E+01	2.03E+00	1.76E+00	2.09E+01	5.19E+00	4.92E+01	1.71E+01	1.14E+01	3.86E+01	2.03E+00	4.39E+00	5.09E+01	5.19E+00	1.07E+02	1.73E+01	1.14E+01	1.32E+01	2.03E+00	1.76E+00	1.41E+01	5.19E+00	4.24E+01	1.73E+01	1.14E+01	3.86E+01	2.03E+00	4.39E+00	1.41E+01	5.19E+00	7.05E+01
3571	1.72E+01	1.14E+01	1.24E+01	2.02E+00	1.94E+00	1.92E+01	5.17E+00	4.69E+01	1.72E+01	1.14E+01	3.74E+01	2.02E+00	5.92E+00	4.66E+01	5.17E+00	1.03E+02	1.73E+01	1.14E+01	1.24E+01	2.02E+00	1.94E+00	1.40E+01	5.17E+00	4.17E+01	1.73E+01	1.14E+01	3.74E+01	2.02E+00	5.92E+00	1.40E+01	5.17E+00	7.07E+01
3572	1.73E+01	1.14E+01	1.42E+01	2.02E+00	2.10E+00	1.86E+01	5.15E+00	4.83E+01	1.73E+01	1.14E+01	3.53E+01	2.02E+00	7.57E+00	4.85E+01	5.15E+00	1.05E+02	1.74E+01	1.14E+01	1.42E+01	2.02E+00	2.10E+00	1.40E+01	5.15E+00	4.36E+01	1.74E+01	1.14E+01	3.53E+01	2.02E+00	7.57E+00	1.40E+01	5.15E+00	7.02E+01
3573	1.73E+01	1.14E+01	1.63E+01	2.02E+00	2.21E+00	1.82E+01	5.13E+00	5.02E+01	1.73E+01	1.14E+01	3.24E+01	2.02E+00	9.16E+00	5.14E+01	5.13E+00	1.06E+02	1.75E+01	1.14E+01	1.63E+01	2.02E+00	2.21E+00	1.39E+01	5.13E+00	4.59E+01	1.75E+01	1.14E+01	3.24E+01	2.02E+00	9.16E+00	1.39E+01	5.13E+00	6.89E+01
3574	1.74E+01	1.15E+01	1.84E+01	2.01E+00	2.29E+00	1.82E+01	5.11E+00	5.24E+01	1.74E+01	1.15E+01	3.74E+01	2.01E+00	1.05E+01	5.31E+01	5.11E+00	1.14E+02	1.75E+01	1.15E+01	1.84E+01	2.01E+00	2.29E+00	1.39E+01	5.11E+00	4.81E+01	1.75E+01	1.15E+01	3.74E+01	2.01E+00	1.05E+01	1.39E+01	5.11E+00	7.53E+01
3575	1.74E+01	1.16E+01	2.02E+01	2.01E+00	2.32E+00	1.90E+01	5.10E+00	5.51E+01	1.74E+01	1.16E+01	4.94E+01	2.01E+00	1.14E+01	5.34E+01	5.10E+00	1.28E+02	1.75E+01	1.16E+01	2.02E+01	2.01E+00	2.32E+00	1.38E+01	5.10E+00	5.00E+01	1.75E+01	1.16E+01	4.94E+01	2.01E+00	1.14E+01	1.38E+01	5.10E+00	8.83E+01
3576	1.75E+01	1.17E+01	2.17E+01	2.01E+00	2.29E+00	1.96E+01	5.08E+00	5.73E+01	1.75E+01	1.17E+01	6.19E+01	2.01E+00	1.17E+01	5.22E+01	5.08E+00	1.39E+02	1.76E+01	1.17E+01	2.17E+01	2.01E+00	2.29E+00	1.38E+01	5.08E+00	5.14E+01	1.76E+01	1.17E+01	6.19E+01	2.01E+00	1.17E+01	1.38E+01	5.08E+00	1.01E+02
3577	1.69E+01	1.12E+01	1.66E+01	2.05E+00	1.08E+00	2.51E+01	5.17E+00	5.61E+01	1.69E+01	1.12E+01	3.90E+01	2.05E+00	4.04E+00	8.20E+01	5.17E+00	1.38E+02	1.70E+01	1.12E+01	1.66E+01	2.05E+00	1.08E+00	1.41E+01	5.17E+00	4.51E+01	1.70E+01	1.12E+01	3.90E+01	2.05E+00	4.04E+00	1.41E+01	5.17E+00	7.04E+01
3578	1.70E+01	1.13E+01	1.61E+01	2.04E+00	1.20E+00	2.43E+01	5.15E+00	5.49E+01	1.70E+01	1.13E+01	4.29E+01	2.04E+00	3.67E+00	7.54E+01	5.15E+00	1.35E+02	1.71E+01	1.13E+01	1.61E+01	2.04E+00	1.20E+00	1.41E+01	5.15E+00	4.47E+01	1.71E+01	1.13E+01	4.29E+01	2.04E+00	3.67E+00	1.41E+01	5.15E+00	7.39E+01
3579	1.71E+01	1.14E+01	1.53E+01	2.04E+00	1.41E+00	2.32E+01	5.14E+00	5.33E+01	1.71E+01	1.14E+01	4.60E+01	2.04E+00	3.33E+00	6.81E+01	5.14E+00	1.31E+02	1.72E+01	1.14E+01	1.53E+01	2.04E+00	1.41E+00	1.40E+01	5.14E+00	4.42E+01	1.72E+01	1.14E+01	4.60E+01	2.04E+00	3.33E+00	1.40E+01	5.14E+00	7.67E+01
3580	1.71E+01	1.14E+01	1.43E+01	2.04E+00	1.62E+00	2.18E+01	5.12E+00	5.11E+01	1.71E+01	1.14E+01	4.03E+01	2.04E+00	4.10E+00	6.03E+01	5.12E+00	1.18E+02	1.73E+01	1.14E+01	1.43E+01	2.04E+00	1.62E+00	1.40E+01	5.12E+00	4.33E+01	1.73E+01	1.14E+01	4.03E+01	2.04E+00	4.10E+00	1.40E+01	5.12E+00	7.18E+01
3581	1.72E+01	1.14E+01	1.31E+01	2.04E+00	1.83E+00	2.02E+01	5.11E+00	4.86E+01	1.72E+01	1.14E+01	3.96E+01	2.04E+00	5.64E+00	5.25E+01	5.11E+00	1.11E+02	1.73E+01	1.14E+01	1.31E+01	2.04E+00	1.83E+00	1.39E+01	5.11E+00	4.23E+01	1.73E+01	1.14E+01	3.96E+01	2.04E+00	5.64E+00	1.39E+01	5.11E+00	7.26E+01
3582	1.73E+01	1.14E+01	1.29E+01	2.03E+00	2.00E+00	1.89E+01	5.09E+00	4.72E+01	1.73E+01	1.14E+01	3.78E+01	2.03E+00	7.34E+00	4.85E+01	5.09E+00	1.07E+02	1.74E+01	1.14E+01	1.29E+01	2.03E+00	2.00E+00	1.39E+01	5.09E+00	4.22E+01	1.74E+01	1.14E+01	3.78E+01	2.03E+00	7.34E+00	1.39E+01	5.09E+00	7.25E+01
3583	1.74E+01	1.14E+01	1.50E+01	2.03E+00	2.15E+00	1.86E+01	5.07E+00	4.92E+01	1.74E+01	1.14E+01	3.51E+01	2.03E+00	9.04E+00	5.13E+01	5.07E+00	1.09E+02	1.75E+01	1.14E+01	1.50E+01	2.03E+00	2.15E+00	1.38E+01	5.07E+00	4.45E+01	1.75E+01	1.14E+01	3.51E+01	2.03E+00	9.04E+00	1.38E+01	5.07E+00	7.14E+01
3584	1.74E+01	1.14E+01	1.72E+01	2.03E+00	2.26E+00	1.81E+01	5.06E+00	5.11E+01	1.74E+01	1.14E+01	3.53E+01	2.03E+00	1.05E+01	5.40E+01	5.06E+00	1.13E+02	1.76E+01	1.14E+01	1.72E+01	2.03E+00	2.26E+00	1.38E+01	5.06E+00	4.67E+01	1.76E+01	1.14E+01	3.53E+01	2.03E+00	1.05E+01	1.38E+01	5.06E+00	7.31E+01
3585	1.75E+01	1.16E+01	1.92E+01	2.02E+00	2.32E+00	1.88E+01	5.04E+00	5.39E+01	1.75E+01	1.16E+01	4.76E+01	2.02E+00	1.16E+01	5.53E+01	5.04E+00	1.28E+02	1.76E+01	1.16E+01	1.92E+01	2.02E+00	2.32E+00	1.37E+01	5.04E+00	4.88E+01	1.76E+01	1.16E+01	4.76E+01	2.02E+00	1.16E+01	1.37E+01	5.04E+00	8.65E+01
3586	1.76E+01	1.17E+01	2.09E+01	2.02E+00	2.33E+00	1.95E+01	5.02E+00	5.64E+01	1.76E+01	1.17E+01	6.06E+01	2.02E+00	1.20E+01	5.50E+01	5.02E+00	1.41E+02	1.77E+01	1.17E+01	2.09E+01	2.02E+00	2.33E+00	1.37E+01	5.02E+00	5.06E+01	1.77E+01	1.17E+01	6.06E+01	2.02E+00	1.20E+01	1.37E+01	5.02E+00	1.00E+02
3587	1.68E+01	1.13E+01	1.69E+01	2.10E+00	1.08E+00	2.55E+01	5.07E+00	5.68E+01	1.68E+01	1.13E+01	4.08E+01	2.10E+00	4.34E+00	9.01E+01	5.07E+00	1.49E+02	1.69E+01	1.13E+01	1.69E+01	2.10E+00	1.08E+00	1.39E+01	5.07E+00	4.52E+01	1.69E+01	1.13E+01	4.08E+01	2.10E+00	4.34E+00	1.39E+01	5.07E+00	7.25E+01
3588	1.69E+01	1.13E+01	1.67E+01	2.09E+00	1.09E+00	2.49E+01	5.06E+00	5.60E+01	1.69E+01	1.13E+01	4.22E+01	2.09E+00	3.99E+00	8.47E+01	5.06E+00	1.44E+02	1.71E+01	1.13E+01	1.67E+01	2.09E+00	1.09E+00	1.39E+01	5.06E+00	4.50E+01	1.71E+01	1.13E+01	4.22E+01	2.09E+00	3.99E+00	1.39E+01	5.06E+00	7.34E+01
3589	1.70E+01	1.14E+01	1.61E+01	2.08E+00	1.27E+00	2.39E+01	5.05E+00	5.48E+01	1.70E+01	1.14E+01	4.08E+01	2.08E+00	3.57E+00	7.79E+01	5.05E+00	1.36E+02	1.72E+01	1.14E+01	1.61E+01	2.08E+00	1.27E+00	1.38E+01	5.05E+00	4.47E+01	1.72E+01	1.14E+01	4.08E+01	2.08E+00	3.57E+00	1.38E+01	5.05E+00	7.17E+01
3590	1.71E+01	1.14E+01	1.52E+01	2.08E+00	1.48E+00	2.27E+01	5.03E+00	5.28E+01	1.71E+01	1.14E+01	4.18E+01	2.08E+00	3.80E+00	7.04E+01	5.03E+00	1.29E+02	1.73E+01	1.14E+01	1.52E+01	2.08E+00	1.48E+00	1.38E+01	5.03E+00	4.39E+01	1.73E+01	1.14E+01	4.18E+01	2.08E+00	3.80E+00	1.38E+01	5.03E+00	7.29E+01
3591	1.72E+01	1.15E+01	1.40E+01	2.07E+00	1.69E+00	2.12E+01	5.02E+00	5.04E+01	1.72E+01	1.15E+01	4.16E+01	2.07E+00	5.33E+00	6.23E+01	5.02E+00	1.23E+02	1.74E+01	1.15E+01	1.40E+01	2.07E+00	1.69E+00	1.37E+01	5.02E+00	4.29E+01	1.74E+01	1.15E+01	4.16E+01	2.07E+00	5.33E+00	1.37E+01	5.02E+00	7.42E+01
3592	1.73E+01	1.15E+01	1.30E+01	2.06E+00	1.89E+00	1.96E+01	5.01E+00	4.80E+01	1.73E+01	1.15E+01	4.03E+01	2.06E+00	7.08E+00	5.42E+01	5.01E+00	1.15E+02	1.74E+01	1.15E+01	1.30E+01	2.06E+00	1.89E+00	1.37E+01	5.01E+00	4.21E+01	1.74E+01	1.15E+01	4.03E+01	2.06E+00	7.08E+00	1.37E+01	5.01E+00	7.46E+01
3593	1.74E+01	1.15E+01	1.37E+01	2.06E+00	2.07E+00	1.89E+01	4.99E+00	4.82E+01	1.74E+01	1.15E+01	3.79E+01	2.06E+00	8.89E+00	5.08E+01	4.99E+00	1.11E+02	1.75E+01	1.15E+01	1.37E+01	2.06E+00	2.07E+00	1.36E+01	4.99E+00	4.30E+01	1.75E+01	1.15E+01	3.79E+01	2.06E+00	8.89E+00	1.36E+01	4.99E+00	7.40E+01
3594	1.75E+01	1.15E+01	1.60E+01	2.05E+00	2.20E+00	1.84E+01	4.98E+00	5.01E+01	1.75E+01	1.15E+01	3.47E+01	2.05E+00	1.05E+01	5.41E+01	4.98E+00	1.13E+02	1.76E+01	1.15E+01	1.60E+01	2.05E+00	2.20E+00	1.36E+01	4.98E+00	4.53E+01	1.76E+01	1.15E+01	3.47E+01	2.05E+00	1.05E+01	1.36E+01	4.98E+00	7.23E+01
3595	1.75E+01	1.15E+01	1.81E+01	2.04E+00	2.30E+00	1.86E+01	4.96E+00	5.26E+01	1.75E+01	1.15E+01	4.56E+01	2.04E+00	1.18E+01	5.66E+01	4.96E+00	1.28E+02	1.77E+01	1.15E+01	1.81E+01	2.04E+00	2.30E+00	1.36E+01	4.96E+00	4.75E+01	1.77E+01	1.15E+01	4.56E+01	2.04E+00	1.18E+01	1.36E+01	4.96E+00	8.45E+01
3596	1.76E+01	1.16E+01	2.00E+01	2.03E+00	2.33E+00	1.94E+01	4.95E+00	5.54E+01	1.76E+01	1.16E+01	5.92E+01	2.03E+00	1.24E+01	5.74E+01	4.95E+00	1.43E+02	1.77E+01	1.16E+01	2.00E+01	2.03E+00	2.33E+00	1.35E+01	4.95E+00	4.95E+01	1.77E+01	1.16E+01	5.92E+01	2.03E+00	1.24E+01	1.35E+01	4.95E+00	9.87E+01
3597	1.68E+01	1.13E+01	1.70E+01	2.15E+00	1.09E+00	2.58E+01	4.95E+00	5.73E+01	1.68E+01	1.13E+01	4.40E+01	2.15E+00	4.63E+00	9.67E+01	4.95E+00	1.59E+02	1.69E+01	1.13E+01	1.70E+01	2.15E+00	1.09E+00	1.36E+01	4.95E+00	4.52E+01	1.69E+01	1.13E+01	4.40E+01	2.15E+00	4.63E+00	1.36E+01	4.95E+00	7.57E+01
3598	1.69E+01	1.15E+01	1.70E+01	2.15E+00	1.10E+00	2.53E+01	4.94E+00	5.71E+01	1.69E+01	1.15E+01	4.12E+01	2.15E+00	4.32E+00	9.28E+01	4.94E+00	1.52E+02	1.70E+01	1.15E+01	1.70E+01	2.15E+00	1.10E+00	1.36E+01	4.94E+00	4.53E+01	1.70E+01	1.15E+01	4.12E+01	2.15E+00	4.32E+00	1.36E+01	4.94E+00	7.27E+01
3599	1.70E+01	1.15E+01	1.67E+01	2.14E+00	1.12E+00	2.46E+01	4.93E+00	5.60E+01	1.70E+01	1.15E+01	4.13E+01	2.14E+00	3.91E+00	8.73E+01	4.93E+00	1.46E+02	1.71E+01	1.15E+01	1.67E+01	2.14E+00	1.12E+00	1.36E+01	4.93E+00	4.50E+01	1.71E+01	1.15E+01	4.13E+01	2.14E+00	3.91E+00	1.36E+01	4.93E+00	7.24E+01
3600	1.71E+01	1.15E+01	1.60E+01	2.13E+00	1.33E+00	2.35E+01	4.92E+00	5.45E+01	1.71E+01	1.15E+01	4.30E+01	2.13E+00	3.71E+00	8.05E+01	4.92E+00	1.41E+02	1.72E+01	1.15E+01	1.60E+01	2.13E+00	1.33E+00	1.35E+01	4.92E+00	4.45E+01	1.72E+01	1.15E+01	4.30E+01	2.13E+00	3.71E+00	1.35E+01	4.92E+00	7.39E+01
3601	1.72E+01	1.15E+01	1.50E+01	2.12E+00	1.55E+00	2.22E+01	4.91E+00	5.24E+01	1.72E+01	1.15E+01	4.35E+01	2.12E+00	5.01E+00	7.27E+01	4.91E+00	1.35E+02	1.73E+01	1.15E+01	1.50E+01	2.12E+00	1.55E+00	1.35E+01	4.91E+00	4.37E+01	1.73E+01	1.15E+01	4.35E+01	2.12E+00	5.01E+00	1.35E+01	4.91E+00	7.56E+01
3602	1.73E+01	1.15E+01	1.38E+01	2.12E+00	1.76E+00	2.06E+01	4.90E+00	4.98E+01	1.73E+01	1.15E+01	4.27E+01	2.12E+00	6.79E+00	6.44E+01	4.90E+00	1.28E+02	1.74E+01	1.15E+01	1.38E+01	2.12E+00	1.76E+00	1.35E+01	4.90E+00	4.26E+01	1.74E+01	1.15E+01	4.27E+01	2.12E+00	6.79E+00	1.35E+01	4.90E+00	7.66E+01
3603	1.74E+01	1.15E+01	1.28E+01	2.11E+00	1.95E+00	1.91E+01	4.89E+00	4.75E+01	1.74E+01	1.15E+01	4.08E+01	2.11E+00	8.69E+00	5.62E+01	4.89E+00	1.19E+02	1.75E+01	1.15E+01	1.28E+01	2.11E+00	1.95E+00	1.34E+01	4.89E+00	4.18E+01	1.75E+01	1.15E+01	4.08E+01	2.11E+00	8.69E+00	1.34E+01	4.89E+00	7.65E+01
3604	1.75E+01	1.15E+01	1.47E+01	2.10E+00	2.12E+00	1.88E+01	4.88E+00	4.92E+01	1.75E+01	1.15E+01	3.78E+01	2.10E+00	1.05E+01	5.37E+01	4.88E+00	1.16E+02	1.76E+01	1.15E+01	1.47E+01	2.10E+00	2.12E+00	1.34E+01	4.88E+00	4.38E+01	1.76E+01	1.15E+01	3.78E+01	2.10E+00	1.05E+01	1.34E+01	4.88E+00	7.53E+01
3605	1.76E+01	1.16E+01	1.69E+01	2.09E+00	2.25E+00	1.84E+01	4.87E+00	5.12E+01	1.76E+01	1.16E+01	4.35E+01	2.09E+00	1.19E+01	5.72E+01	4.87E+00	1.26E+02	1.77E+01	1.16E+01	1.69E+01	2.09E+00	2.25E+00	1.33E+01	4.87E+00	4.61E+01	1.77E+01	1.16E+01	4.35E+01	2.09E+00	1.19E+01	1.33E+01	4.87E+00	8.24E+01
3606	1.77E+01	1.16E+01	1.90E+01	2.09E+00	2.33E+00	1.93E+01	4.85E+00	5.42E+01	1.77E+01	1.16E+01	5.75E+01	2.09E+00	1.27E+01	5.92E+01	4.85E+00	1.43E+02	1.78E+01	1.16E+01	1.90E+01	2.09E+00	2.33E+00	1.33E+01	4.85E+00	4.82E+01	1.78E+01	1.16E+01	5.75E+01	2.09E+00	1.27E+01	1.33E+01	4.85E+00	9.72E+01
3607	1.67E+01	1.13E+01	1.69E+01	2.21E+00	1.27E+00	2.60E+01	4.82E+00	5.77E+01	1.67E+01	1.13E+01	4.65E+01	2.21E+00	4.92E+00	1.01E+02	4.82E+00	1.66E+02	1.68E+01	1.13E+01	1.69E+01	2.21E+00	1.27E+00	1.33E+01	4.82E+00	4.50E+01	1.68E+01	1.13E+01	4.65E+01	2.21E+00	4.92E+00	1.33E+01	4.82E+00	7.83E+01
3608	1.68E+01	1.15E+01	1.72E+01	2.20E+00	1.11E+00	2.57E+01	4.81E+00	5.77E+01	1.68E+01	1.15E+01	4.35E+01	2.20E+00	4.65E+00	9.92E+01	4.81E+00	1.61E+02	1.69E+01	1.15E+01	1.72E+01	2.20E+00	1.11E+00	1.33E+01	4.81E+00	4.53E+01	1.69E+01	1.15E+01	4.35E+01	2.20E+00	4.65E+00	1.33E+01	4.81E+00	7.51E+01
3609	1.70E+01	1.15E+01	1.72E+01	2.20E+00	1.11E+00	2.52E+01	4.80E+00	5.71E+01	1.70E+01	1.15E+01	4.16E+01	2.20E+00	4.26E+00	9.55E+01	4.80E+00	1.55E+02	1.71E+01	1.15E+01	1.72E+01	2.20E+00	1.11E+00	1.32E+01	4.80E+00	4.52E+01	1.71E+01	1.15E+01	4.16E+01	2.20E+00	4.26E+00	1.32E+01	4.80E+00	7.28E+01
3610	1.71E+01	1.15E+01	1.67E+01	2.19E+00	1.18E+00	2.43E+01	4.79E+00	5.58E+01	1.71E+01	1.15E+01	4.40E+01	2.19E+00	3.79E+00	9.00E+01	4.79E+00	1.51E+02	1.72E+01	1.15E+01	1.67E+01	2.19E+00	1.18E+00	1.32E+01	4.79E+00	4.48E+01	1.72E+01	1.15E+01	4.40E+01	2.19E+00	3.79E+00	1.32E+01	4.79E+00	7.47E+01
3611	1.72E+01	1.15E+01	1.59E+01	2.18E+00	1.40E+00	2.31E+01	4.79E+00	5.41E+01	1.72E+01	1.15E+01	4.52E+01	2.18E+00	4.67E+00	8.31E+01	4.79E+00	1.47E+02	1.73E+01	1.15E+01	1.59E+01	2.18E+00	1.40E+00	1.32E+01	4.79E+00	4.42E+01	1.73E+01	1.15E+01	4.52E+01	2.18E+00	4.67E+00	1.32E+01	4.79E+00	7.67E+01
3612	1.73E+01	1.16E+01	1.48E+01	2.17E+00	1.62E+00	2.16E+01	4.78E+00	5.18E+01	1.73E+01	1.16E+01	4.51E+01	2.17E+00	6.47E+00	7.52E+01	4.78E+00	1.40E+02	1.74E+01	1.16E+01	1.48E+01	2.17E+00	1.62E+00	1.31E+01	4.78E+00	4.33E+01	1.74E+01	1.16E+01	4.51E+01	2.17E+00	6.47E+00	1.31E+01	4.78E+00	7.84E+01
3613	1.74E+01	1.16E+01	1.36E+01	2.17E+00	1.83E+00	1.99E+01	4.77E+00	4.91E+01	1.74E+01	1.16E+01	4.36E+01	2.17E+00	8.45E+00	6.66E+01	4.77E+00	1.32E+02	1.75E+01	1.16E+01	1.36E+01	2.17E+00	1.83E+00	1.31E+01	4.77E+00	4.23E+01	1.75E+01	1.16E+01	4.36E+01	2.17E+00	8.45E+00	1.31E+01	4.77E+00	7.89E+01
3614	1.75E+01	1.16E+01	1.33E+01	2.16E+00	2.02E+00	1.91E+01	4.76E+00	4.82E+01	1.75E+01	1.16E+01	4.10E+01	2.16E+00	1.04E+01	5.88E+01	4.76E+00	1.24E+02	1.76E+01	1.16E+01	1.33E+01	2.16E+00	2.02E+00	1.31E+01	4.76E+00	4.22E+01	1.76E+01	1.16E+01	4.10E+01	2.16E+00	1.04E+01	1.31E+01	4.76E+00	7.82E+01
3615	1.76E+01	1.16E+01	1.56E+01	2.15E+00	2.18E+00	1.87E+01	4.75E+00	5.02E+01	1.76E+01	1.16E+01	4.12E+01	2.15E+00	1.20E+01	5.71E+01	4.75E+00	1.24E+02	1.77E+01	1.16E+01	1.56E+01	2.15E+00	2.18E+00	1.30E+01	4.75E+00	4.46E+01	1.77E+01	1.16E+01	4.12E+01	2.15E+00	1.20E+01	1.30E+01	4.75E+00	8.00E+01
3616	1.79E+01	1.17E+01	1.78E+01	2.14E+00	2.29E+00	1.91E+01	4.74E+00	5.30E+01	1.79E+01	1.17E+01	5.57E+01	2.14E+00	1.30E+01	6.04E+01	4.74E+00	1.43E+02	1.81E+01	1.17E+01	1.78E+01	2.14E+00	2.29E+00	1.30E+01	4.74E+00	4.69E+01	1.81E+01	1.17E+01	5.57E+01	2.14E+00	1.30E+01	1.30E+01	4.74E+00	9.55E+01
3617	1.66E+01	1.14E+01	1.66E+01	2.28E+00	1.45E+00	2.61E+01	4.66E+00	5.78E+01	1.66E+01	1.14E+01	4.83E+01	2.28E+00	5.20E+00	1.02E+02	4.66E+00	1.70E+02	1.67E+01	1.14E+01	1.66E+01	2.28E+00	1.45E+00	1.29E+01	4.66E+00	4.46E+01	1.67E+01	1.14E+01	4.83E+01	2.28E+00	5.20E+00	1.29E+01	4.66E+00	8.01E+01
3618	1.68E+01	1.15E+01	1.72E+01	2.27E+00	1.26E+00	2.60E+01	4.66E+00	5.83E+01	1.68E+01	1.15E+01	4.69E+01	2.27E+00	4.98E+00	1.03E+02	4.66E+00	1.69E+02	1.69E+01	1.15E+01	1.72E+01	2.27E+00	1.26E+00	1.29E+01	4.66E+00	4.51E+01	1.69E+01	1.15E+01	4.69E+01	2.27E+00	4.98E+00	1.29E+01	4.66E+00	7.86E+01
3619	1.69E+01	1.15E+01	1.74E+01	2.26E+00	1.12E+00	2.56E+01	4.65E+00	5.80E+01	1.69E+01	1.15E+01	4.41E+01	2.26E+00	4.63E+00	1.02E+02	4.65E+00	1.64E+02	1.70E+01	1.15E+01	1.74E+01	2.26E+00	1.12E+00	1.29E+01	4.65E+00	4.52E+01	1.70E+01	1.15E+01	4.41E+01	2.26E+00	4.63E+00	1.29E+01	4.65E+00	7.53E+01
3620	1.70E+01	1.15E+01	1.72E+01	2.25E+00	1.13E+00	2.49E+01	4.65E+00	5.71E+01	1.70E+01	1.15E+01	4.46E+01	2.25E+00	4.17E+00	9.81E+01	4.65E+00	1.61E+02	1.71E+01	1.15E+01	1.72E+01	2.25E+00	1.13E+00	1.28E+01	4.65E+00	4.50E+01	1.71E+01	1.15E+01	4.46E+01	2.25E+00	4.17E+00	1.28E+01	4.65E+00	7.54E+01
3621	1.72E+01	1.16E+01	1.67E+01	2.25E+00	1.25E+00	2.39E+01	4.64E+00	5.56E+01	1.72E+01	1.16E+01	4.65E+01	2.25E+00	4.33E+00	9.27E+01	4.64E+00	1.57E+02	1.73E+01	1.16E+01	1.67E+01	2.25E+00	1.25E+00	1.28E+01	4.64E+00	4.46E+01	1.73E+01	1.16E+01	4.65E+01	2.25E+00	4.33E+00	1.28E+01	4.64E+00	7.75E+01
3622	1.73E+01	1.16E+01	1.58E+01	2.24E+00	1.47E+00	2.25E+01	4.63E+00	5.36E+01	1.73E+01	1.16E+01	4.72E+01	2.24E+00	6.12E+00	8.57E+01	4.63E+00	1.53E+02	1.74E+01	1.16E+01	1.58E+01	2.24E+00	1.47E+00	1.28E+01	4.63E+00	4.39E+01	1.74E+01	1.16E+01	4.72E+01	2.24E+00	6.12E+00	1.28E+01	4.63E+00	7.99E+01
3623	1.74E+01	1.16E+01	1.46E+01	2.23E+00	1.69E+00	2.10E+01	4.63E+00	5.11E+01	1.74E+01	1.16E+01	4.64E+01	2.23E+00	8.17E+00	7.76E+01	4.63E+00	1.46E+02	1.75E+01	1.16E+01	1.46E+01	2.23E+00	1.69E+00	1.28E+01	4.63E+00	4.29E+01	1.75E+01	1.16E+01	4.64E+01	2.23E+00	8.17E+00	1.28E+01	4.63E+00	8.11E+01
3624	1.75E+01	1.16E+01	1.35E+01	2.22E+00	1.90E+00	1.94E+01	4.62E+00	4.86E+01	1.75E+01	1.16E+01	4.42E+01	2.22E+00	1.02E+01	6.90E+01	4.62E+00	1.37E+02	1.76E+01	1.16E+01	1.35E+01	2.22E+00	1.90E+00	1.27E+01	4.62E+00	4.20E+01	1.76E+01	1.16E+01	4.42E+01	2.22E+00	1.02E+01	1.27E+01	4.62E+00	8.10E+01
3625	1.79E+01	1.17E+01	1.42E+01	2.21E+00	2.09E+00	1.91E+01	4.62E+00	4.93E+01	1.79E+01	1.17E+01	4.08E+01	2.21E+00	1.21E+01	6.19E+01	4.62E+00	1.29E+02	1.80E+01	1.17E+01	1.42E+01	2.21E+00	2.09E+00	1.27E+01	4.62E+00	4.29E+01	1.80E+01	1.17E+01	4.08E+01	2.21E+00	1.21E+01	1.27E+01	4.62E+00	7.95E+01
3626	1.82E+01	1.18E+01	1.65E+01	2.20E+00	2.23E+00	1.89E+01	4.61E+00	5.17E+01	1.82E+01	1.18E+01	5.35E+01	2.20E+00	1.33E+01	6.08E+01	4.61E+00	1.42E+02	1.83E+01	1.18E+01	1.65E+01	2.20E+00	2.23E+00	1.27E+01	4.61E+00	4.54E+01	1.83E+01	1.18E+01	5.35E+01	2.20E+00	1.33E+01	1.27E+01	4.61E+00	9.35E+01
3627	1.65E+01	1.14E+01	1.62E+01	2.34E+00	1.62E+00	2.61E+01	4.49E+00	5.77E+01	1.65E+01	1.14E+01	4.93E+01	2.34E+00	5.46E+00	1.01E+02	4.49E+00	1.69E+02	1.66E+01	1.14E+01	1.62E+01	2.34E+00	1.62E+00	1.24E+01	4.49E+00	4.40E+01	1.66E+01	1.14E+01	4.93E+01	2.34E+00	5.46E+00	1.24E+01	4.49E+00	8.10E+01
3628	1.67E+01	1.16E+01	1.70E+01	2.34E+00	1.44E+00	2.62E+01	4.49E+00	5.85E+01	1.67E+01	1.16E+01	4.98E+01	2.34E+00	5.31E+00	1.04E+02	4.49E+00	1.73E+02	1.68E+01	1.16E+01	1.70E+01	2.34E+00	1.44E+00	1.24E+01	4.49E+00	4.48E+01	1.68E+01	1.16E+01	4.98E+01	2.34E+00	5.31E+00	1.24E+01	4.49E+00	8.14E+01
3629	1.68E+01	1.16E+01	1.75E+01	2.33E+00	1.25E+00	2.60E+01	4.49E+00	5.86E+01	1.68E+01	1.16E+01	4.80E+01	2.33E+00	5.00E+00	1.05E+02	4.49E+00	1.72E+02	1.69E+01	1.16E+01	1.75E+01	2.33E+00	1.25E+00	1.24E+01	4.49E+00	4.51E+01	1.69E+01	1.16E+01	4.80E+01	2.33E+00	5.00E+00	1.24E+01	4.49E+00	7.93E+01
3630	1.70E+01	1.16E+01	1.76E+01	2.32E+00	1.14E+00	2.55E+01	4.48E+00	5.81E+01	1.70E+01	1.16E+01	4.48E+01	2.32E+00	4.57E+00	1.04E+02	4.48E+00	1.67E+02	1.71E+01	1.16E+01	1.76E+01	2.32E+00	1.14E+00	1.24E+01	4.48E+00	4.50E+01	1.71E+01	1.16E+01	4.48E+01	2.32E+00	4.57E+00	1.24E+01	4.48E+00	7.56E+01
3631	1.71E+01	1.16E+01	1.73E+01	2.31E+00	1.14E+00	2.46E+01	4.48E+00	5.69E+01	1.71E+01	1.16E+01	4.76E+01	2.31E+00	4.07E+00	1.01E+02	4.48E+00	1.66E+02	1.72E+01	1.16E+01	1.73E+01	2.31E+00	1.14E+00	1.24E+01	4.48E+00	4.47E+01	1.72E+01	1.16E+01	4.76E+01	2.31E+00	4.07E+00	1.24E+01	4.48E+00	7.80E+01
3632	1.73E+01	1.16E+01	1.66E+01	2.30E+00	1.32E+00	2.34E+01	4.48E+00	5.53E+01	1.73E+01	1.16E+01	4.90E+01	2.30E+00	5.76E+00	9.53E+01	4.48E+00	1.64E+02	1.74E+01	1.16E+01	1.66E+01	2.30E+00	1.32E+00	1.24E+01	4.48E+00	4.42E+01	1.74E+01	1.16E+01	4.90E+01	2.30E+00	5.76E+00	1.24E+01	4.48E+00	8.11E+01
3633	1.74E+01	1.16E+01	1.56E+01	2.29E+00	1.54E+00	2.20E+01	4.47E+00	5.31E+01	1.74E+01	1.16E+01	4.90E+01	2.29E+00	7.85E+00	8.84E+01	4.47E+00	1.59E+02	1.75E+01	1.16E+01	1.56E+01	2.29E+00	1.54E+00	1.24E+01	4.47E+00	4.34E+01	1.75E+01	1.16E+01	4.90E+01	2.29E+00	7.85E+00	1.24E+01	4.47E+00	8.31E+01
3634	1.77E+01	1.17E+01	1.44E+01	2.29E+00	1.76E+00	2.03E+01	4.47E+00	5.05E+01	1.77E+01	1.17E+01	4.74E+01	2.29E+00	1.01E+01	8.01E+01	4.47E+00	1.52E+02	1.78E+01	1.17E+01	1.44E+01	2.29E+00	1.76E+00	1.23E+01	4.47E+00	4.25E+01	1.78E+01	1.17E+01	4.74E+01	2.29E+00	1.01E+01	1.23E+01	4.47E+00	8.38E+01
3635	1.81E+01	1.18E+01	1.34E+01	2.28E+00	1.97E+00	1.94E+01	4.46E+00	4.88E+01	1.81E+01	1.18E+01	4.44E+01	2.28E+00	1.21E+01	7.20E+01	4.46E+00	1.43E+02	1.82E+01	1.18E+01	1.34E+01	2.28E+00	1.97E+00	1.23E+01	4.46E+00	4.17E+01	1.82E+01	1.18E+01	4.44E+01	2.28E+00	1.21E+01	1.23E+01	4.46E+00	8.29E+01
3636	1.85E+01	1.19E+01	1.52E+01	2.27E+00	2.16E+00	1.91E+01	4.46E+00	5.06E+01	1.85E+01	1.19E+01	5.12E+01	2.27E+00	1.36E+01	6.58E+01	4.46E+00	1.45E+02	1.86E+01	1.19E+01	1.52E+01	2.27E+00	2.16E+00	1.23E+01	4.46E+00	4.38E+01	1.86E+01	1.19E+01	5.12E+01	2.27E+00	1.36E+01	1.23E+01	4.46E+00	9.12E+01
3637	1.64E+01	1.14E+01	1.55E+01	2.42E+00	1.79E+00	2.61E+01	4.31E+00	5.72E+01	1.64E+01	1.14E+01	4.95E+01	2.42E+00	5.69E+00	9.61E+01	4.31E+00	1.65E+02	1.65E+01	1.14E+01	1.55E+01	2.42E+00	1.79E+00	1.20E+01	4.31E+00	4.31E+01	1.65E+01	1.14E+01	4.95E+01	2.42E+00	5.69E+00	1.20E+01	4.31E+00	8.10E+01
3638	1.66E+01	1.16E+01	1.66E+01	2.41E+00	1.62E+00	2.63E+01	4.31E+00	5.85E+01	1.66E+01	1.16E+01	5.19E+01	2.41E+00	5.62E+00	1.02E+02	4.31E+00	1.73E+02	1.67E+01	1.16E+01	1.66E+01	2.41E+00	1.62E+00	1.19E+01	4.31E+00	4.42E+01	1.67E+01	1.16E+01	5.19E+01	2.41E+00	5.62E+00	1.19E+01	4.31E+00	8.34E+01
3639	1.67E+01	1.16E+01	1.73E+01	2.40E+00	1.43E+00	2.62E+01	4.31E+00	5.90E+01	1.67E+01	1.16E+01	5.14E+01	2.40E+00	5.38E+00	1.05E+02	4.31E+00	1.76E+02	1.68E+01	1.16E+01	1.73E+01	2.40E+00	1.43E+00	1.19E+01	4.31E+00	4.47E+01	1.68E+01	1.16E+01	5.14E+01	2.40E+00	5.38E+00	1.19E+01	4.31E+00	8.27E+01
3640	1.69E+01	1.16E+01	1.77E+01	2.39E+00	1.24E+00	2.59E+01	4.30E+00	5.88E+01	1.69E+01	1.16E+01	4.90E+01	2.39E+00	4.98E+00	1.07E+02	4.30E+00	1.75E+02	1.70E+01	1.16E+01	1.77E+01	2.39E+00	1.24E+00	1.19E+01	4.30E+00	4.49E+01	1.70E+01	1.16E+01	4.90E+01	2.39E+00	4.98E+00	1.19E+01	4.30E+00	7.99E+01
3641	1.71E+01	1.16E+01	1.77E+01	2.38E+00	1.15E+00	2.52E+01	4.30E+00	5.81E+01	1.71E+01	1.16E+01	4.82E+01	2.38E+00	4.46E+00	1.06E+02	4.30E+00	1.73E+02	1.72E+01	1.16E+01	1.77E+01	2.38E+00	1.15E+00	1.19E+01	4.30E+00	4.48E+01	1.72E+01	1.16E+01	4.82E+01	2.38E+00	4.46E+00	1.19E+01	4.30E+00	7.86E+01
3642	1.72E+01	1.17E+01	1.73E+01	2.37E+00	1.16E+00	2.42E+01	4.30E+00	5.67E+01	1.72E+01	1.17E+01	5.06E+01	2.37E+00	5.37E+00	1.03E+02	4.30E+00	1.73E+02	1.73E+01	1.17E+01	1.73E+01	2.37E+00	1.16E+00	1.19E+01	4.30E+00	4.44E+01	1.73E+01	1.17E+01	5.06E+01	2.37E+00	5.37E+00	1.19E+01	4.30E+00	8.19E+01
3643	1.76E+01	1.17E+01	1.65E+01	2.36E+00	1.39E+00	2.29E+01	4.30E+00	5.49E+01	1.76E+01	1.17E+01	5.14E+01	2.36E+00	7.49E+00	9.80E+01	4.30E+00	1.71E+02	1.77E+01	1.17E+01	1.65E+01	2.36E+00	1.39E+00	1.19E+01	4.30E+00	4.39E+01	1.77E+01	1.17E+01	5.14E+01	2.36E+00	7.49E+00	1.19E+01	4.30E+00	8.49E+01
3644	1.80E+01	1.18E+01	1.55E+01	2.36E+00	1.62E+00	2.14E+01	4.30E+00	5.26E+01	1.80E+01	1.18E+01	5.05E+01	2.36E+00	9.81E+00	9.11E+01	4.30E+00	1.66E+02	1.81E+01	1.18E+01	1.55E+01	2.36E+00	1.62E+00	1.19E+01	4.30E+00	4.32E+01	1.81E+01	1.18E+01	5.05E+01	2.36E+00	9.81E+00	1.19E+01	4.30E+00	8.64E+01
3645	1.84E+01	1.19E+01	1.41E+01	2.35E+00	1.84E+00	1.97E+01	4.30E+00	4.99E+01	1.84E+01	1.19E+01	4.81E+01	2.35E+00	1.20E+01	8.29E+01	4.30E+00	1.57E+02	1.85E+01	1.19E+01	1.41E+01	2.35E+00	1.84E+00	1.19E+01	4.30E+00	4.21E+01	1.85E+01	1.19E+01	4.81E+01	2.35E+00	1.20E+01	1.19E+01	4.30E+00	8.62E+01
3646	1.88E+01	1.20E+01	1.38E+01	2.34E+00	2.05E+00	1.94E+01	4.30E+00	4.96E+01	1.88E+01	1.20E+01	4.87E+01	2.34E+00	1.38E+01	7.52E+01	4.30E+00	1.52E+02	1.90E+01	1.20E+01	1.38E+01	2.34E+00	2.05E+00	1.19E+01	4.30E+00	4.20E+01	1.90E+01	1.20E+01	4.87E+01	2.34E+00	1.38E+01	1.19E+01	4.30E+00	8.86E+01
3647	1.55E+01	1.14E+01	1.80E+01	1.88E+00	2.96E+00	1.63E+01	4.27E+00	5.06E+01	1.55E+01	1.14E+01	3.42E+01	1.88E+00	3.30E+00	6.79E+01	4.27E+00	1.19E+02	1.55E+01	1.14E+01	1.80E+01	1.88E+00	2.96E+00	1.09E+01	4.27E+00	4.52E+01	1.55E+01	1.14E+01	3.42E+01	1.88E+00	3.30E+00	1.09E+01	4.27E+00	6.17E+01
3648	1.53E+01	1.14E+01	1.69E+01	1.88E+00	2.81E+00	1.72E+01	4.25E+00	5.01E+01	1.53E+01	1.14E+01	2.76E+01	1.88E+00	2.93E+00	6.46E+01	4.25E+00	1.08E+02	1.54E+01	1.14E+01	1.69E+01	1.88E+00	2.81E+00	1.09E+01	4.25E+00	4.38E+01	1.54E+01	1.14E+01	2.76E+01	1.88E+00	2.93E+00	1.09E+01	4.25E+00	5.46E+01
3649	1.51E+01	1.13E+01	1.56E+01	1.87E+00	2.59E+00	1.84E+01	4.22E+00	4.97E+01	1.51E+01	1.13E+01	2.66E+01	1.87E+00	3.00E+00	5.93E+01	4.22E+00	1.02E+02	1.52E+01	1.13E+01	1.56E+01	1.87E+00	2.59E+00	1.08E+01	4.22E+00	4.21E+01	1.52E+01	1.13E+01	2.66E+01	1.87E+00	3.00E+00	1.08E+01	4.22E+00	5.36E+01
3650	1.49E+01	1.11E+01	1.42E+01	1.87E+00	2.55E+00	1.99E+01	4.19E+00	4.97E+01	1.49E+01	1.11E+01	2.48E+01	1.87E+00	3.15E+00	5.27E+01	4.19E+00	9.37E+01	1.50E+01	1.11E+01	1.42E+01	1.87E+00	2.55E+00	1.07E+01	4.19E+00	4.05E+01	1.50E+01	1.11E+01	2.48E+01	1.87E+00	3.15E+00	1.07E+01	4.19E+00	5.18E+01
3651	1.51E+01	1.11E+01	1.28E+01	1.87E+00	2.63E+00	2.12E+01	4.17E+00	4.96E+01	1.51E+01	1.11E+01	2.47E+01	1.87E+00	3.68E+00	4.52E+01	4.17E+00	8.66E+01	1.52E+01	1.11E+01	1.28E+01	1.87E+00	2.63E+00	1.07E+01	4.17E+00	3.91E+01	1.52E+01	1.11E+01	2.47E+01	1.87E+00	3.68E+00	1.07E+01	4.17E+00	5.20E+01
3652	1.58E+01	1.16E+01	1.85E+01	1.89E+00	3.05E+00	1.64E+01	4.42E+00	5.15E+01	1.58E+01	1.16E+01	3.65E+01	1.89E+00	3.36E+00	7.06E+01	4.42E+00	1.24E+02	1.59E+01	1.16E+01	1.85E+01	1.89E+00	3.05E+00	1.14E+01	4.42E+00	4.65E+01	1.59E+01	1.16E+01	3.65E+01	1.89E+00	3.36E+00	1.14E+01	4.42E+00	6.47E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3653	1.57E+01	1.16E+01	1.76E+01	1.89E+00	2.93E+00	1.71E+01	4.39E+00	5.10E+01	1.57E+01	1.16E+01	2.80E+01	1.89E+00	2.99E+00	6.75E+01	4.39E+00	1.12E+02	1.57E+01	1.16E+01	1.76E+01	1.89E+00	2.93E+00	1.13E+01	4.39E+00	4.53E+01	1.57E+01	1.16E+01	2.80E+01	1.89E+00	2.99E+00	1.13E+01	4.39E+00	5.57E+01
3654	1.55E+01	1.15E+01	1.64E+01	1.88E+00	2.74E+00	1.82E+01	4.37E+00	5.08E+01	1.55E+01	1.15E+01	2.70E+01	1.88E+00	3.10E+00	6.22E+01	4.37E+00	1.06E+02	1.56E+01	1.15E+01	1.64E+01	1.88E+00	2.74E+00	1.13E+01	4.37E+00	4.38E+01	1.56E+01	1.15E+01	2.70E+01	1.88E+00	3.10E+00	1.13E+01	4.37E+00	5.47E+01
3655	1.53E+01	1.14E+01	1.51E+01	1.88E+00	2.51E+00	1.97E+01	4.34E+00	5.05E+01	1.53E+01	1.14E+01	2.53E+01	1.88E+00	3.25E+00	5.55E+01	4.34E+00	9.73E+01	1.54E+01	1.14E+01	1.51E+01	1.88E+00	2.51E+00	1.12E+01	4.34E+00	4.20E+01	1.54E+01	1.14E+01	2.53E+01	1.88E+00	3.25E+00	1.12E+01	4.34E+00	5.30E+01
3656	1.54E+01	1.13E+01	1.37E+01	1.88E+00	2.61E+00	2.10E+01	4.32E+00	5.05E+01	1.54E+01	1.13E+01	2.55E+01	1.88E+00	3.82E+00	4.78E+01	4.32E+00	9.04E+01	1.55E+01	1.13E+01	1.37E+01	1.88E+00	2.61E+00	1.11E+01	4.32E+00	4.06E+01	1.55E+01	1.13E+01	2.55E+01	1.88E+00	3.82E+00	1.11E+01	4.32E+00	5.37E+01
3657	1.61E+01	1.18E+01	1.92E+01	1.90E+00	3.10E+00	1.66E+01	4.55E+00	5.25E+01	1.61E+01	1.18E+01	3.89E+01	1.90E+00	3.42E+00	7.34E+01	4.55E+00	1.29E+02	1.62E+01	1.18E+01	1.92E+01	1.90E+00	3.10E+00	1.18E+01	4.55E+00	4.78E+01	1.62E+01	1.18E+01	3.89E+01	1.90E+00	3.42E+00	1.18E+01	4.55E+00	6.78E+01
3658	1.60E+01	1.17E+01	1.83E+01	1.90E+00	3.03E+00	1.72E+01	4.52E+00	5.21E+01	1.60E+01	1.17E+01	3.00E+01	1.90E+00	3.04E+00	7.07E+01	4.52E+00	1.17E+02	1.61E+01	1.17E+01	1.83E+01	1.90E+00	3.03E+00	1.17E+01	4.52E+00	4.67E+01	1.61E+01	1.17E+01	3.00E+01	1.90E+00	3.04E+00	1.17E+01	4.52E+00	5.84E+01
3659	1.58E+01	1.17E+01	1.72E+01	1.89E+00	2.88E+00	1.81E+01	4.50E+00	5.17E+01	1.58E+01	1.17E+01	2.74E+01	1.89E+00	3.20E+00	6.54E+01	4.50E+00	1.10E+02	1.59E+01	1.17E+01	1.72E+01	1.89E+00	2.88E+00	1.17E+01	4.50E+00	4.53E+01	1.59E+01	1.17E+01	2.74E+01	1.89E+00	3.20E+00	1.17E+01	4.50E+00	5.59E+01
3660	1.57E+01	1.16E+01	1.59E+01	1.89E+00	2.67E+00	1.94E+01	4.47E+00	5.15E+01	1.57E+01	1.16E+01	2.57E+01	1.89E+00	3.36E+00	5.85E+01	4.47E+00	1.01E+02	1.58E+01	1.16E+01	1.59E+01	1.89E+00	2.67E+00	1.16E+01	4.47E+00	4.37E+01	1.58E+01	1.16E+01	2.57E+01	1.89E+00	3.36E+00	1.16E+01	4.47E+00	5.42E+01
3661	1.58E+01	1.16E+01	1.45E+01	1.89E+00	2.58E+00	2.09E+01	4.45E+00	5.14E+01	1.58E+01	1.16E+01	2.65E+01	1.89E+00	3.98E+00	5.06E+01	4.45E+00	9.45E+01	1.59E+01	1.16E+01	1.45E+01	1.89E+00	2.58E+00	1.15E+01	4.45E+00	4.21E+01	1.59E+01	1.16E+01	2.65E+01	1.89E+00	3.98E+00	1.15E+01	4.45E+00	5.54E+01
3662	1.64E+01	1.19E+01	1.97E+01	1.91E+00	3.14E+00	1.67E+01	4.67E+00	5.34E+01	1.64E+01	1.19E+01	4.15E+01	1.91E+00	3.48E+00	7.61E+01	4.67E+00	1.35E+02	1.65E+01	1.19E+01	1.97E+01	1.91E+00	3.14E+00	1.22E+01	4.67E+00	4.89E+01	1.65E+01	1.19E+01	4.15E+01	1.91E+00	3.48E+00	1.22E+01	4.67E+00	7.10E+01
3663	1.63E+01	1.19E+01	1.89E+01	1.91E+00	3.10E+00	1.74E+01	4.64E+00	5.32E+01	1.63E+01	1.19E+01	3.21E+01	1.91E+00	3.09E+00	7.40E+01	4.64E+00	1.23E+02	1.64E+01	1.19E+01	1.89E+01	1.91E+00	3.10E+00	1.21E+01	4.64E+00	4.80E+01	1.64E+01	1.19E+01	3.21E+01	1.91E+00	3.09E+00	1.21E+01	4.64E+00	6.12E+01
3664	1.62E+01	1.18E+01	1.79E+01	1.90E+00	2.99E+00	1.80E+01	4.62E+00	5.27E+01	1.62E+01	1.18E+01	2.79E+01	1.90E+00	3.31E+00	6.88E+01	4.62E+00	1.14E+02	1.63E+01	1.18E+01	1.79E+01	1.90E+00	2.99E+00	1.20E+01	4.62E+00	4.67E+01	1.63E+01	1.18E+01	2.79E+01	1.90E+00	3.31E+00	1.20E+01	4.62E+00	5.70E+01
3665	1.63E+01	1.18E+01	1.67E+01	1.90E+00	2.81E+00	1.92E+01	4.59E+00	5.25E+01	1.63E+01	1.18E+01	2.62E+01	1.90E+00	3.48E+00	6.17E+01	4.59E+00	1.05E+02	1.64E+01	1.18E+01	1.67E+01	1.90E+00	2.81E+00	1.20E+01	4.59E+00	4.53E+01	1.64E+01	1.18E+01	2.62E+01	1.90E+00	3.48E+00	1.20E+01	4.59E+00	5.53E+01
3666	1.65E+01	1.18E+01	1.54E+01	1.90E+00	2.58E+00	2.07E+01	4.57E+00	5.24E+01	1.65E+01	1.18E+01	2.74E+01	1.90E+00	4.14E+00	5.36E+01	4.57E+00	9.89E+01	1.66E+01	1.18E+01	1.54E+01	1.90E+00	2.58E+00	1.19E+01	4.57E+00	4.36E+01	1.66E+01	1.18E+01	2.74E+01	1.90E+00	4.14E+00	1.19E+01	4.57E+00	5.72E+01
3667	1.66E+01	1.21E+01	2.02E+01	1.92E+00	3.14E+00	1.69E+01	4.76E+00	5.42E+01	1.66E+01	1.21E+01	4.43E+01	1.92E+00	3.55E+00	7.89E+01	4.76E+00	1.41E+02	1.67E+01	1.21E+01	2.02E+01	1.92E+00	3.14E+00	1.25E+01	4.76E+00	4.99E+01	1.67E+01	1.21E+01	4.43E+01	1.92E+00	3.55E+00	1.25E+01	4.76E+00	7.44E+01
3668	1.65E+01	1.20E+01	1.96E+01	1.92E+00	3.15E+00	1.76E+01	4.74E+00	5.43E+01	1.65E+01	1.20E+01	3.45E+01	1.92E+00	3.19E+00	7.74E+01	4.74E+00	1.29E+02	1.66E+01	1.20E+01	1.96E+01	1.92E+00	3.15E+00	1.24E+01	4.74E+00	4.91E+01	1.66E+01	1.20E+01	3.45E+01	1.92E+00	3.19E+00	1.24E+01	4.74E+00	6.41E+01
3669	1.67E+01	1.20E+01	1.87E+01	1.92E+00	3.09E+00	1.82E+01	4.71E+00	5.40E+01	1.67E+01	1.20E+01	2.83E+01	1.92E+00	3.43E+00	7.26E+01	4.71E+00	1.18E+02	1.68E+01	1.20E+01	1.87E+01	1.92E+00	3.09E+00	1.24E+01	4.71E+00	4.81E+01	1.68E+01	1.20E+01	2.83E+01	1.92E+00	3.43E+00	1.24E+01	4.71E+00	5.81E+01
3670	1.69E+01	1.21E+01	1.75E+01	1.91E+00	2.95E+00	1.91E+01	4.69E+00	5.35E+01	1.69E+01	1.21E+01	2.66E+01	1.91E+00	3.59E+00	6.53E+01	4.69E+00	1.09E+02	1.70E+01	1.21E+01	1.75E+01	1.91E+00	2.95E+00	1.23E+01	4.69E+00	4.68E+01	1.70E+01	1.21E+01	2.66E+01	1.91E+00	3.59E+00	1.23E+01	4.69E+00	5.65E+01
3671	1.71E+01	1.21E+01	1.62E+01	1.91E+00	2.74E+00	2.05E+01	4.67E+00	5.35E+01	1.71E+01	1.21E+01	2.84E+01	1.91E+00	4.30E+00	5.68E+01	4.67E+00	1.03E+02	1.72E+01	1.21E+01	1.62E+01	1.91E+00	2.74E+00	1.22E+01	4.67E+00	4.52E+01	1.72E+01	1.21E+01	2.84E+01	1.91E+00	4.30E+00	1.22E+01	4.67E+00	5.89E+01
3672	1.68E+01	1.22E+01	2.06E+01	1.93E+00	3.12E+00	1.71E+01	4.84E+00	5.49E+01	1.68E+01	1.22E+01	4.73E+01	1.93E+00	3.61E+00	8.16E+01	4.84E+00	1.47E+02	1.69E+01	1.22E+01	2.06E+01	1.93E+00	3.12E+00	1.28E+01	4.84E+00	5.07E+01	1.69E+01	1.22E+01	4.73E+01	1.93E+00	3.61E+00	1.28E+01	4.84E+00	7.79E+01
3673	1.69E+01	1.22E+01	2.01E+01	1.93E+00	3.18E+00	1.78E+01	4.82E+00	5.52E+01	1.69E+01	1.22E+01	3.70E+01	1.93E+00	3.30E+00	8.09E+01	4.82E+00	1.35E+02	1.70E+01	1.22E+01	2.01E+01	1.93E+00	3.18E+00	1.27E+01	4.82E+00	5.02E+01	1.70E+01	1.22E+01	3.70E+01	1.93E+00	3.30E+00	1.27E+01	4.82E+00	6.71E+01
3674	1.72E+01	1.22E+01	1.94E+01	1.93E+00	3.16E+00	1.84E+01	4.79E+00	5.51E+01	1.72E+01	1.22E+01	2.88E+01	1.93E+00	3.55E+00	7.65E+01	4.79E+00	1.23E+02	1.73E+01	1.22E+01	1.94E+01	1.93E+00	3.16E+00	1.27E+01	4.79E+00	4.93E+01	1.73E+01	1.22E+01	2.88E+01	1.93E+00	3.55E+00	1.27E+01	4.79E+00	5.92E+01
3675	1.74E+01	1.23E+01	1.83E+01	1.92E+00	3.06E+00	1.90E+01	4.77E+00	5.46E+01	1.74E+01	1.23E+01	2.71E+01	1.92E+00	3.72E+00	6.91E+01	4.77E+00	1.14E+02	1.75E+01	1.23E+01	1.83E+01	1.92E+00	3.06E+00	1.26E+01	4.77E+00	4.82E+01	1.75E+01	1.23E+01	2.71E+01	1.92E+00	3.72E+00	1.26E+01	4.77E+00	5.76E+01
3676	1.77E+01	1.23E+01	1.71E+01	1.92E+00	2.89E+00	2.03E+01	4.75E+00	5.44E+01	1.77E+01	1.23E+01	2.95E+01	1.92E+00	4.47E+00	6.03E+01	4.75E+00	1.08E+02	1.78E+01	1.23E+01	1.71E+01	1.92E+00	2.89E+00	1.25E+01	4.75E+00	4.67E+01	1.78E+01	1.23E+01	2.95E+01	1.92E+00	4.47E+00	1.25E+01	4.75E+00	6.07E+01
3677	1.71E+01	1.23E+01	2.10E+01	1.94E+00	3.06E+00	1.73E+01	4.90E+00	5.55E+01	1.71E+01	1.23E+01	5.05E+01	1.94E+00	3.68E+00	8.43E+01	4.90E+00	1.53E+02	1.72E+01	1.23E+01	2.10E+01	1.94E+00	3.06E+00	1.30E+01	4.90E+00	5.13E+01	1.72E+01	1.23E+01	5.05E+01	1.94E+00	3.68E+00	1.30E+01	4.90E+00	8.15E+01
3678	1.74E+01	1.24E+01	2.06E+01	1.94E+00	3.17E+00	1.80E+01	4.88E+00	5.61E+01	1.74E+01	1.24E+01	3.97E+01	1.94E+00	3.42E+00	8.44E+01	4.88E+00	1.42E+02	1.75E+01	1.24E+01	2.06E+01	1.94E+00	3.17E+00	1.30E+01	4.88E+00	5.10E+01	1.75E+01	1.24E+01	3.97E+01	1.94E+00	3.42E+00	1.30E+01	4.88E+00	7.04E+01
3679	1.76E+01	1.24E+01	2.00E+01	1.94E+00	3.20E+00	1.87E+01	4.85E+00	5.62E+01	1.76E+01	1.24E+01	2.96E+01	1.94E+00	3.67E+00	8.06E+01	4.85E+00	1.28E+02	1.78E+01	1.24E+01	2.00E+01	1.94E+00	3.20E+00	1.29E+01	4.85E+00	5.04E+01	1.78E+01	1.24E+01	2.96E+01	1.94E+00	3.67E+00	1.29E+01	4.85E+00	6.05E+01
3680	1.79E+01	1.25E+01	1.91E+01	1.94E+00	3.15E+00	1.92E+01	4.83E+00	5.59E+01	1.79E+01	1.25E+01	2.81E+01	1.94E+00	3.85E+00	7.34E+01	4.83E+00	1.20E+02	1.80E+01	1.25E+01	1.91E+01	1.94E+00	3.15E+00	1.28E+01	4.83E+00	4.95E+01	1.80E+01	1.25E+01	2.81E+01	1.94E+00	3.85E+00	1.28E+01	4.83E+00	5.91E+01
3681	1.82E+01	1.25E+01	1.78E+01	1.93E+00	3.02E+00	2.00E+01	4.81E+00	5.52E+01	1.82E+01	1.25E+01	3.06E+01	1.93E+00	4.65E+00	6.39E+01	4.81E+00	1.14E+02	1.84E+01	1.25E+01	1.78E+01	1.93E+00	3.02E+00	1.27E+01	4.81E+00	4.80E+01	1.84E+01	1.25E+01	3.06E+01	1.93E+00	4.65E+00	1.27E+01	4.81E+00	6.24E+01
3682	1.75E+01	1.24E+01	2.12E+01	1.96E+00	2.98E+00	1.75E+01	4.94E+00	5.60E+01	1.75E+01	1.24E+01	5.40E+01	1.96E+00	3.75E+00	8.69E+01	4.94E+00	1.59E+02	1.76E+01	1.24E+01	2.12E+01	1.96E+00	2.98E+00	1.32E+01	4.94E+00	5.18E+01	1.76E+01	1.24E+01	5.40E+01	1.96E+00	3.75E+00	1.32E+01	4.94E+00	8.53E+01
3683	1.78E+01	1.25E+01	2.11E+01	1.95E+00	3.13E+00	1.82E+01	4.92E+00	5.68E+01	1.78E+01	1.25E+01	4.27E+01	1.95E+00	3.54E+00	8.79E+01	4.92E+00	1.49E+02	1.79E+01	1.25E+01	2.11E+01	1.95E+00	3.13E+00	1.31E+01	4.92E+00	5.17E+01	1.79E+01	1.25E+01	4.27E+01	1.95E+00	3.54E+00	1.31E+01	4.92E+00	7.38E+01
3684	1.81E+01	1.26E+01	2.06E+01	1.95E+00	3.21E+00	1.89E+01	4.89E+00	5.72E+01	1.81E+01	1.26E+01	3.19E+01	1.95E+00	3.81E+00	8.48E+01	4.89E+00	1.35E+02	1.82E+01	1.26E+01	2.06E+01	1.95E+00	3.21E+00	1.31E+01	4.89E+00	5.14E+01	1.82E+01	1.26E+01	3.19E+01	1.95E+00	3.81E+00	1.31E+01	4.89E+00	6.33E+01
3685	1.84E+01	1.26E+01	1.98E+01	1.95E+00	3.21E+00	1.95E+01	4.87E+00	5.71E+01	1.84E+01	1.26E+01	2.91E+01	1.95E+00	3.99E+00	7.79E+01	4.87E+00	1.26E+02	1.86E+01	1.26E+01	1.98E+01	1.95E+00	3.21E+00	1.30E+01	4.87E+00	5.06E+01	1.86E+01	1.26E+01	2.91E+01	1.95E+00	3.99E+00	1.30E+01	4.87E+00	6.07E+01
3686	1.88E+01	1.27E+01	1.86E+01	1.94E+00	3.12E+00	1.99E+01	4.85E+00	5.63E+01	1.88E+01	1.27E+01	3.18E+01	1.94E+00	4.84E+00	6.81E+01	4.85E+00	1.19E+02	1.89E+01	1.27E+01	1.86E+01	1.94E+00	3.12E+00	1.29E+01	4.85E+00	4.93E+01	1.89E+01	1.27E+01	3.18E+01	1.94E+00	4.84E+00	1.29E+01	4.85E+00	6.42E+01
3687	1.79E+01	1.25E+01	2.14E+01	1.97E+00	2.87E+00	1.77E+01	4.95E+00	5.64E+01	1.79E+01	1.25E+01	5.76E+01	1.97E+00	3.83E+00	8.95E+01	4.95E+00	1.65E+02	1.80E+01	1.25E+01	2.14E+01	1.97E+00	2.87E+00	1.33E+01	4.95E+00	5.20E+01	1.80E+01	1.25E+01	5.76E+01	1.97E+00	3.83E+00	1.33E+01	4.95E+00	8.92E+01
3688	1.82E+01	1.26E+01	2.14E+01	1.96E+00	3.07E+00	1.84E+01	4.93E+00	5.74E+01	1.82E+01	1.26E+01	4.58E+01	1.96E+00	3.67E+00	9.15E+01	4.93E+00	1.56E+02	1.83E+01	1.26E+01	2.14E+01	1.96E+00	3.07E+00	1.32E+01	4.93E+00	5.23E+01	1.83E+01	1.26E+01	4.58E+01	1.96E+00	3.67E+00	1.32E+01	4.93E+00	7.73E+01
3689	1.86E+01	1.27E+01	2.11E+01	1.96E+00	3.20E+00	1.91E+01	4.91E+00	5.81E+01	1.86E+01	1.27E+01	3.45E+01	1.96E+00	3.95E+00	8.92E+01	4.91E+00	1.42E+02	1.87E+01	1.27E+01	2.11E+01	1.96E+00	3.20E+00	1.32E+01	4.91E+00	5.21E+01	1.87E+01	1.27E+01	3.45E+01	1.96E+00	3.95E+00	1.32E+01	4.91E+00	6.63E+01
3690	1.89E+01	1.28E+01	2.05E+01	1.96E+00	3.24E+00	1.97E+01	4.89E+00	5.82E+01	1.89E+01	1.28E+01	3.03E+01	1.96E+00	4.14E+00	8.27E+01	4.89E+00	1.32E+02	1.90E+01	1.28E+01	2.05E+01	1.96E+00	3.24E+00	1.31E+01	4.89E+00	5.16E+01	1.90E+01	1.28E+01	3.03E+01	1.96E+00	4.14E+00	1.31E+01	4.89E+00	6.23E+01
3691	1.93E+01	1.29E+01	1.94E+01	1.95E+00	3.21E+00	2.02E+01	4.87E+00	5.76E+01	1.93E+01	1.29E+01	3.31E+01	1.95E+00	5.04E+00	7.29E+01	4.87E+00	1.26E+02	1.94E+01	1.29E+01	1.94E+01	1.95E+00	3.21E+00	1.30E+01	4.87E+00	5.04E+01	1.94E+01	1.29E+01	3.31E+01	1.95E+00	5.04E+00	1.30E+01	4.87E+00	6.59E+01
3692	8.06E+00	1.71E+01	4.97E+01	1.95E+00	1.52E+01	4.61E+01	1.23E+00	1.30E+02	8.06E+00	1.71E+01	5.21E+01	1.95E+00	1.05E+01	4.13E+01	1.23E+00	1.23E+02	8.09E+00	1.71E+01	4.97E+01	1.95E+00	1.52E+01	2.95E+00	1.23E+00	8.69E+01	8.09E+00	1.71E+01	5.21E+01	1.95E+00	1.05E+01	2.95E+00	1.23E+00	8.46E+01
3693	7.84E+00	1.69E+01	4.61E+01	1.95E+00	1.50E+01	4.41E+01	1.24E+00	1.24E+02	7.84E+00	1.69E+01	4.94E+01	1.95E+00	1.27E+01	3.94E+01	1.24E+00	1.20E+02	7.87E+00	1.69E+01	4.61E+01	1.95E+00	1.50E+01	2.98E+00	1.24E+00	8.30E+01	7.87E+00	1.69E+01	4.94E+01	1.95E+00	1.27E+01	2.98E+00	1.24E+00	8.39E+01
3694	7.78E+00	1.67E+01	4.55E+01	1.94E+00	1.46E+01	4.32E+01	1.26E+00	1.22E+02	7.78E+00	1.67E+01	4.40E+01	1.94E+00	1.46E+01	4.06E+01	1.26E+00	1.18E+02	7.80E+00	1.67E+01	4.55E+01	1.94E+00	1.46E+01	3.01E+00	1.26E+00	8.18E+01	7.80E+00	1.67E+01	4.40E+01	1.94E+00	1.46E+01	3.01E+00	1.26E+00	8.03E+01
3695	7.89E+00	1.73E+01	5.52E+01	1.91E+00	1.52E+01	4.75E+01	1.17E+00	1.37E+02	7.89E+00	1.73E+01	5.08E+01	1.91E+00	8.54E+00	4.05E+01	1.17E+00	1.19E+02	7.91E+00	1.73E+01	5.52E+01	1.91E+00	1.52E+01	2.78E+00	1.17E+00	9.24E+01	7.91E+00	1.73E+01	5.08E+01	1.91E+00	8.54E+00	2.78E+00	1.17E+00	8.13E+01
3696	7.65E+00	1.71E+01	5.09E+01	1.91E+00	1.54E+01	3.87E+01	1.18E+00	1.24E+02	7.65E+00	1.71E+01	4.89E+01	1.91E+00	1.03E+01	3.91E+01	1.18E+00	1.17E+02	7.68E+00	1.71E+01	5.09E+01	1.91E+00	1.54E+01	2.81E+00	1.18E+00	8.81E+01	7.68E+00	1.71E+01	4.89E+01	1.91E+00	1.03E+01	2.81E+00	1.18E+00	8.11E+01
3697	7.57E+00	1.69E+01	4.72E+01	1.90E+00	1.54E+01	4.27E+01	1.20E+00	1.24E+02	7.57E+00	1.69E+01	4.46E+01	1.90E+00	1.23E+01	3.95E+01	1.20E+00	1.15E+02	7.59E+00	1.69E+01	4.72E+01	1.90E+00	1.54E+01	2.84E+00	1.20E+00	8.43E+01	7.59E+00	1.69E+01	4.46E+01	1.90E+00	1.23E+01	2.84E+00	1.20E+00	7.86E+01
3698	7.71E+00	1.75E+01	5.99E+01	1.87E+00	1.48E+01	4.88E+01	1.11E+00	1.43E+02	7.71E+00	1.75E+01	4.93E+01	1.87E+00	8.27E+00	3.95E+01	1.11E+00	1.16E+02	7.73E+00	1.75E+01	5.99E+01	1.87E+00	1.48E+01	2.62E+00	1.11E+00	9.66E+01	7.73E+00	1.75E+01	4.93E+01	1.87E+00	8.27E+00	2.62E+00	1.11E+00	7.95E+01
3699	7.48E+00	1.73E+01	5.64E+01	1.86E+00	1.54E+01	3.94E+01	1.12E+00	1.30E+02	7.48E+00	1.73E+01	4.83E+01	1.86E+00	8.20E+00	3.86E+01	1.12E+00	1.14E+02	7.50E+00	1.73E+01	5.64E+01	1.86E+00	1.54E+01	2.65E+00	1.12E+00	9.36E+01	7.50E+00	1.73E+01	4.83E+01	1.86E+00	8.20E+00	2.65E+00	1.12E+00	7.83E+01
3700	7.37E+00	1.71E+01	5.21E+01	1.86E+00	1.57E+01	4.18E+01	1.14E+00	1.29E+02	7.37E+00	1.71E+01	4.49E+01	1.86E+00	1.02E+01	3.82E+01	1.14E+00	1.12E+02	7.39E+00	1.71E+01	5.21E+01	1.86E+00	1.57E+01	2.68E+00	1.14E+00	8.94E+01	7.39E+00	1.71E+01	4.49E+01	1.86E+00	1.02E+01	2.68E+00	1.14E+00	7.68E+01
3701	7.53E+00	1.76E+01	7.06E+01	1.83E+00	1.39E+01	5.26E+01	1.05E+00	1.57E+02	7.53E+00	1.76E+01	4.75E+01	1.83E+00	7.84E+00	4.11E+01	1.05E+00	1.16E+02	7.56E+00	1.76E+01	7.06E+01	1.83E+00	1.39E+01	2.46E+00	1.05E+00	1.06E+02	7.56E+00	1.76E+01	4.75E+01	1.83E+00	7.84E+00	2.46E+00	1.05E+00	7.73E+01
3702	7.30E+00	1.75E+01	6.16E+01	1.83E+00	1.48E+01	3.99E+01	1.07E+00	1.36E+02	7.30E+00	1.75E+01	4.74E+01	1.83E+00	7.77E+00	3.77E+01	1.07E+00	1.12E+02	7.33E+00	1.75E+01	6.16E+01	1.83E+00	1.48E+01	2.49E+00	1.07E+00	9.81E+01	7.33E+00	1.75E+01	4.74E+01	1.83E+00	7.77E+00	2.49E+00	1.07E+00	7.70E+01
3703	7.17E+00	1.73E+01	5.77E+01	1.82E+00	1.55E+01	4.05E+01	1.08E+00	1.33E+02	7.17E+00	1.73E+01	4.50E+01	1.82E+00	8.18E+00	3.67E+01	1.08E+00	1.09E+02	7.20E+00	1.73E+01	5.77E+01	1.82E+00	1.55E+01	2.52E+00	1.08E+00	9.48E+01	7.20E+00	1.73E+01	4.50E+01	1.82E+00	8.18E+00	2.52E+00	1.08E+00	7.48E+01
3704	7.77E+00	2.07E+01	4.92E+01	1.15E+00	3.47E+00	1.03E+02	1.70E+00	1.78E+02	7.77E+00	2.07E+01	2.31E+01	1.15E+00	3.44E+00	6.06E+01	1.70E+00	1.09E+02	7.80E+00	2.07E+01	4.92E+01	1.15E+00	3.47E+00	3.89E+00	1.70E+00	7.85E+01	7.80E+00	2.07E+01	2.31E+01	1.15E+00	3.44E+00	3.89E+00	1.70E+00	5.23E+01
3705	7.90E+00	1.95E+01	5.09E+01	1.15E+00	3.54E+00	1.04E+02	1.71E+00	1.79E+02	7.90E+00	1.95E+01	2.10E+01	1.15E+00	2.84E+00	6.03E+01	1.71E+00	1.05E+02	7.93E+00	1.95E+01	5.09E+01	1.15E+00	3.54E+00	3.94E+00	1.71E+00	7.91E+01	7.93E+00	1.95E+01	2.10E+01	1.15E+00	2.84E+00	3.94E+00	1.71E+00	4.84E+01
3706	8.01E+00	1.97E+01	5.28E+01	1.15E+00	3.67E+00	1.08E+02	1.71E+00	1.85E+02	8.01E+00	1.97E+01	1.84E+01	1.15E+00	2.21E+00	6.01E+01	1.71E+00	1.02E+02	8.04E+00	1.97E+01	5.28E+01	1.15E+00	3.67E+00	3.99E+00	1.71E+00	8.13E+01	8.04E+00	1.97E+01	1.84E+01	1.15E+00	2.21E+00	3.99E+00	1.71E+00	4.54E+01
3707	8.08E+00	1.98E+01	5.45E+01	1.15E+00	3.86E+00	1.10E+02	1.71E+00	1.90E+02	8.08E+00	1.98E+01	1.56E+01	1.15E+00	1.62E+00	5.92E+01	1.71E+00	9.74E+01	8.12E+00	1.98E+01	5.45E+01	1.15E+00	3.86E+00	4.04E+00	1.71E+00	8.33E+01	8.12E+00	1.98E+01	1.56E+01	1.15E+00	1.62E+00	4.04E+00	1.71E+00	4.22E+01
3708	8.11E+00	1.86E+01	5.62E+01	1.14E+00	4.07E+00	1.13E+02	1.71E+00	1.93E+02	8.11E+00	1.86E+01	1.26E+01	1.14E+00	1.19E+00	5.83E+01	1.71E+00	9.19E+01	8.14E+00	1.86E+01	5.62E+01	1.14E+00	4.07E+00	4.08E+00	1.71E+00	8.41E+01	8.14E+00	1.86E+01	1.26E+01	1.14E+00	1.19E+00	4.08E+00	1.71E+00	3.76E+01
3709	8.11E+00	1.86E+01	5.79E+01	1.14E+00	4.28E+00	1.16E+02	1.71E+00	1.98E+02	8.11E+00	1.86E+01	9.83E+00	1.14E+00	1.29E+00	5.73E+01	1.71E+00	8.83E+01	8.15E+00	1.86E+01	5.79E+01	1.14E+00	4.28E+00	4.12E+00	1.71E+00	8.61E+01	8.15E+00	1.86E+01	9.83E+00	1.14E+00	1.29E+00	4.12E+00	1.71E+00	3.50E+01
3710	7.66E+00	1.91E+01	4.28E+01	1.13E+00	3.68E+00	1.06E+02	1.67E+00	1.73E+02	7.66E+00	1.91E+01	2.22E+01	1.13E+00	3.24E+00	5.90E+01	1.67E+00	1.05E+02	7.69E+00	1.91E+01	4.28E+01	1.13E+00	3.68E+00	3.72E+00	1.67E+00	7.05E+01	7.69E+00	1.91E+01	2.22E+01	1.13E+00	3.24E+00	3.72E+00	1.67E+00	4.95E+01
3711	7.79E+00	1.93E+01	4.44E+01	1.13E+00	3.76E+00	1.07E+02	1.68E+00	1.75E+02	7.79E+00	1.93E+01	2.00E+01	1.13E+00	2.65E+00	5.88E+01	1.68E+00	1.02E+02	7.83E+00	1.93E+01	4.44E+01	1.13E+00	3.76E+00	3.78E+00	1.68E+00	7.24E+01	7.83E+00	1.93E+01	2.00E+01	1.13E+00	2.65E+00	3.78E+00	1.68E+00	4.69E+01
3712	7.89E+00	1.95E+01	4.63E+01	1.13E+00	3.83E+00	1.08E+02	1.68E+00	1.79E+02	7.89E+00	1.95E+01	1.74E+01	1.13E+00	2.04E+00	5.87E+01	1.68E+00	9.88E+01	7.93E+00	1.95E+01	4.63E+01	1.13E+00	3.83E+00	3.83E+00	1.68E+00	7.45E+01	7.93E+00	1.95E+01	1.74E+01	1.13E+00	2.04E+00	3.83E+00	1.68E+00	4.39E+01
3713	7.96E+00	1.96E+01	4.81E+01	1.13E+00	3.91E+00	1.09E+02	1.69E+00	1.82E+02	7.96E+00	1.96E+01	1.46E+01	1.13E+00	1.49E+00	5.83E+01	1.69E+00	9.52E+01	7.99E+00	1.96E+01	4.81E+01	1.13E+00	3.91E+00	3.89E+00	1.69E+00	7.66E+01	7.99E+00	1.96E+01	1.46E+01	1.13E+00	1.49E+00	3.89E+00	1.69E+00	4.08E+01
3714	7.97E+00	1.84E+01	4.99E+01	1.13E+00	3.99E+00	1.10E+02	1.69E+00	1.83E+02	7.97E+00	1.84E+01	1.18E+01	1.13E+00	1.13E+00	5.77E+01	1.69E+00	9.02E+01	8.01E+00	1.84E+01	4.99E+01	1.13E+00	3.99E+00	3.94E+00	1.69E+00	7.74E+01	8.01E+00	1.84E+01	1.18E+01	1.13E+00	1.13E+00	3.94E+00	1.69E+00	3.64E+01
3715	7.97E+00	1.85E+01	5.16E+01	1.13E+00	4.07E+00	1.12E+02	1.70E+00	1.88E+02	7.97E+00	1.85E+01	9.13E+00	1.13E+00	1.28E+00	5.69E+01	1.70E+00	8.70E+01	8.00E+00	1.85E+01	5.16E+01	1.13E+00	4.07E+00	3.99E+00	1.70E+00	7.93E+01	8.00E+00	1.85E+01	9.13E+00	1.13E+00	1.28E+00	3.99E+00	1.70E+00	3.40E+01
3716	7.56E+00	1.89E+01	3.57E+01	1.12E+00	4.01E+00	1.04E+02	1.63E+00	1.64E+02	7.56E+00	1.89E+01	2.13E+01	1.12E+00	3.04E+00	5.54E+01	1.63E+00	9.98E+01	7.59E+00	1.89E+01	3.57E+01	1.12E+00	4.01E+00	3.54E+00	1.63E+00	6.33E+01	7.59E+00	1.89E+01	2.13E+01	1.12E+00	3.04E+00	3.54E+00	1.63E+00	4.79E+01
3717	7.68E+00	1.91E+01	3.74E+01	1.12E+00	4.08E+00	1.06E+02	1.64E+00	1.68E+02	7.68E+00	1.91E+01	1.91E+01	1.12E+00	2.46E+00	5.57E+01	1.64E+00	9.75E+01	7.72E+00	1.91E+01	3.74E+01	1.12E+00	4.08E+00	3.60E+00	1.64E+00	6.53E+01	7.72E+00	1.91E+01	1.91E+01	1.12E+00	2.46E+00	3.60E+00	1.64E+00	4.54E+01
3718	7.77E+00	1.93E+01	3.91E+01	1.12E+00	4.15E+00	1.08E+02	1.65E+00	1.72E+02	7.77E+00	1.93E+01	1.65E+01	1.12E+00	1.89E+00	5.58E+01	1.65E+00	9.45E+01	7.81E+00	1.93E+01	3.91E+01	1.12E+00	4.15E+00	3.66E+00	1.65E+00	6.73E+01	7.81E+00	1.93E+01	1.65E+01	1.12E+00	1.89E+00	3.66E+00	1.65E+00	4.24E+01
3719	7.82E+00	1.82E+01	4.11E+01	1.12E+00	4.23E+00	1.11E+02	1.66E+00	1.76E+02	7.82E+00	1.82E+01	1.38E+01	1.12E+00	1.36E+00	5.59E+01	1.66E+00	9.04E+01	7.85E+00	1.82E+01	4.11E+01	1.12E+00	4.23E+00	3.73E+00	1.66E+00	6.83E+01	7.85E+00	1.82E+01	1.38E+01	1.12E+00	1.36E+00	3.73E+00	1.66E+00	3.82E+01
3720	7.84E+00	1.83E+01	4.28E+01	1.12E+00	4.31E+00	1.12E+02	1.67E+00	1.79E+02	7.84E+00	1.83E+01	1.10E+01	1.12E+00	1.08E+00	5.56E+01	1.67E+00	8.71E+01	7.87E+00	1.83E+01	4.28E+01	1.12E+00	4.31E+00	3.78E+00	1.67E+00	7.03E+01	7.87E+00	1.83E+01	1.10E+01	1.12E+00	1.08E+00	3.78E+00	1.67E+00	3.53E+01
3721	7.82E+00	1.84E+01	4.45E+01	1.12E+00	4.40E+00	1.13E+02	1.67E+00	1.81E+02	7.82E+00	1.84E+01	8.48E+00	1.12E+00	1.27E+00	5.52E+01	1.67E+00	8.44E+01	7.86E+00	1.84E+01	4.45E+01	1.12E+00	4.40E+00	3.84E+00	1.67E+00	7.22E+01	7.86E+00	1.84E+01	8.48E+00	1.12E+00	1.27E+00	3.84E+00	1.67E+00	3.31E+01
3722	7.45E+00	1.87E+01	3.43E+01	1.11E+00	4.42E+00	1.01E+02	1.59E+00	1.59E+02	7.45E+00	1.87E+01	2.04E+01	1.11E+00	2.85E+00	5.12E+01	1.59E+00	9.43E+01	7.49E+00	1.87E+01	3.43E+01	1.11E+00	4.42E+00	3.35E+00	1.59E+00	6.19E+01	7.49E+00	1.87E+01	2.04E+01	1.11E+00	2.85E+00	3.35E+00	1.59E+00	4.64E+01
3723	7.57E+00	1.89E+01	3.49E+01	1.10E+00	4.50E+00	1.03E+02	1.60E+00	1.62E+02	7.57E+00	1.89E+01	1.82E+01	1.10E+00	2.29E+00	5.15E+01	1.60E+00	9.19E+01	7.60E+00	1.89E+01	3.49E+01	1.10E+00	4.50E+00	3.42E+00	1.60E+00	6.28E+01	7.60E+00	1.89E+01	1.82E+01	1.10E+00	2.29E+00	3.42E+00	1.60E+00	4.38E+01
3724	7.65E+00	1.90E+01	3.55E+01	1.10E+00	4.58E+00	1.06E+02	1.61E+00	1.66E+02	7.65E+00	1.90E+01	1.56E+01	1.10E+00	1.74E+00	5.18E+01	1.61E+00	8.93E+01	7.68E+00	1.90E+01	3.55E+01	1.10E+00	4.58E+00	3.49E+00	1.61E+00	6.37E+01	7.68E+00	1.90E+01	1.56E+01	1.10E+00	1.74E+00	3.49E+00	1.61E+00	4.10E+01
3725	7.68E+00	1.80E+01	3.61E+01	1.10E+00	4.66E+00	1.09E+02	1.63E+00	1.69E+02	7.68E+00	1.80E+01	1.29E+01	1.10E+00	1.25E+00	5.21E+01	1.63E+00	8.53E+01	7.71E+00	1.80E+01	3.61E+01	1.10E+00	4.66E+00	3.55E+00	1.63E+00	6.34E+01	7.71E+00	1.80E+01	1.29E+01	1.10E+00	1.25E+00	3.55E+00	1.63E+00	3.68E+01
3726	7.69E+00	1.81E+01	3.67E+01	1.10E+00	4.74E+00	1.11E+02	1.64E+00	1.72E+02	7.69E+00	1.81E+01	1.03E+01	1.10E+00	1.06E+00	5.20E+01	1.64E+00	8.26E+01	7.72E+00	1.81E+01	3.67E+01	1.10E+00	4.74E+00	3.61E+00	1.64E+00	6.42E+01	7.72E+00	1.81E+01	1.03E+01	1.10E+00	1.06E+00	3.61E+00	1.64E+00	3.42E+01
3727	7.67E+00	1.82E+01	3.73E+01	1.10E+00	4.83E+00	1.13E+02	1.64E+00	1.74E+02	7.67E+00	1.82E+01	7.87E+00	1.10E+00	1.27E+00	5.19E+01	1.64E+00	8.03E+01	7.70E+00	1.82E+01	3.73E+01	1.10E+00	4.83E+00	3.67E+00	1.64E+00	6.50E+01	7.70E+00	1.82E+01	7.87E+00	1.10E+00	1.27E+00	3.67E+00	1.64E+00	3.21E+01
3728	7.35E+00	1.84E+01	3.74E+01	1.09E+00	4.89E+00	9.37E+01	1.54E+00	1.56E+02	7.35E+00	1.84E+01	1.95E+01	1.09E+00	2.67E+00	4.63E+01	1.54E+00	8.80E+01	7.38E+00	1.84E+01	3.74E+01	1.09E+00	4.89E+00	3.16E+00	1.54E+00	6.50E+01	7.38E+00	1.84E+01	1.95E+01	1.09E+00	2.67E+00	3.16E+00	1.54E+00	4.49E+01
3729	7.46E+00	1.86E+01	3.82E+01	1.09E+00	4.97E+00	9.61E+01	1.55E+00	1.59E+02	7.46E+00	1.86E+01	1.73E+01	1.09E+00	2.13E+00	4.65E+01	1.55E+00	8.56E+01	7.49E+00	1.86E+01	3.82E+01	1.09E+00	4.97E+00	3.23E+00	1.55E+00	6.61E+01	7.49E+00	1.86E+01	1.73E+01	1.09E+00	2.13E+00	3.23E+00	1.55E+00	4.23E+01
3730	7.54E+00	1.88E+01	3.89E+01	1.09E+00	5.06E+00	9.93E+01	1.57E+00	1.63E+02	7.54E+00	1.88E+01	1.48E+01	1.09E+00	1.60E+00	4.67E+01	1.57E+00	8.30E+01	7.57E+00	1.88E+01	3.89E+01	1.09E+00	5.06E+00	3.30E+00	1.57E+00	6.71E+01	7.57E+00	1.88E+01	1.48E+01	1.09E+00	1.60E+00	3.30E+00	1.57E+00	3.95E+01
3731	7.57E+00	1.78E+01	3.96E+01	1.09E+00	5.15E+00	1.02E+02	1.58E+00	1.66E+02	7.57E+00	1.78E+01	1.21E+01	1.09E+00	1.14E+00	4.69E+01	1.58E+00	7.91E+01	7.60E+00	1.78E+01	3.96E+01	1.09E+00	5.15E+00	3.37E+00	1.58E+00	6.71E+01	7.60E+00	1.78E+01	1.21E+01	1.09E+00	1.14E+00	3.37E+00	1.58E+00	3.56E+01
3732	7.59E+00	1.80E+01	4.04E+01	1.09E+00	5.24E+00	1.06E+02	1.60E+00	1.71E+02	7.59E+00	1.80E+01	9.61E+00	1.09E+00	1.04E+00	4.73E+01	1.60E+00	7.71E+01	7.63E+00	1.80E+01	4.04E+01	1.09E+00	5.24E+00	3.44E+00	1.60E+00	6.81E+01	7.63E+00	1.80E+01	9.61E+00	1.09E+00	1.04E+00	3.44E+00	1.60E+00	3.32E+01
3733	7.58E+00	1.81E+01	4.12E+01	1.09E+00	5.34E+00	1.09E+02	1.61E+00	1.74E+02	7.58E+00	1.81E+01	7.30E+00	1.09E+00	1.26E+00	4.74E+01	1.61E+00	7.51E+01	7.61E+00	1.81E+01	4.12E+01	1.09E+00	5.34E+00	3.50E+00	1.61E+00	6.92E+01	7.61E+00	1.81E+01	7.30E+00	1.09E+00	1.26E+00	3.50E+00	1.61E+00	3.12E+01
3734	7.48E+00	1.81E+01	4.53E+01	1.08E+00	5.90E+00	1.04E+02	1.58E+00	1.74E+02	7.48E+00	1.81E+01	5.88E+00	1.08E+00	1.57E+00	4.26E+01	1.58E+00	6.92E+01	7.51E+00	1.81E+01	4.53E+01	1.08E+00	5.90E+00	3.38E+00	1.58E+00	7.38E+01	7.51E+00	1.81E+01	5.88E+00	1.08E+00	1.57E+00	3.38E+00	1.58E+00	3.00E+01
3735	7.46E+00	1.82E+01	4.55E+01	1.08E+00	5.93E+00	1.04E+02	1.58E+00	1.75E+02	7.46E+00	1.82E+01	5.94E+00	1.08E+00	1.66E+00	4.26E+01	1.58E+00	6.94E+01	7.50E+00	1.82E+01	4.55E+01	1.08E+00	5.93E+00	3.39E+00	1.58E+00	7.40E+01	7.50E+00	1.82E+01	5.94E+00	1.08E+00	1.66E+00	3.39E+00	1.58E+00	3.02E+01
3736	7.45E+00	1.82E+01	4.57E+01	1.08E+00	5.95E+00	1.05E+02	1.58E+00	1.76E+02	7.45E+00	1.82E+01	6.24E+00	1.08E+00	1.75E+00	4.27E+01	1.58E+00	7.00E+01	7.48E+00	1.82E+01	4.57E+01	1.08E+00	5.95E+00	3.41E+00	1.58E+00	7.43E+01	7.48E+00	1.82E+01	6.24E+00	1.08E+00	1.75E+00	3.41E+00	1.58E+00	3.07E+01
3737	7.44E+00	1.82E+01	4.58E+01	1.08E+00	5.97E+00	1.06E+02	1.59E+00	1.77E+02	7.44E+00	1.82E+01	6.61E+00	1.08E+00	1.84E+00	4.29E+01	1.59E+00	7.06E+01	7.47E+00	1.82E+01	4.58E+01	1.08E+00	5.97E+00	3.42E+00	1.59E+00	7.45E+01	7.47E+00	1.82E+01	6.61E+00	1.08E+00	1.84E+00	3.42E+00	1.59E+00	3.11E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3738	7.42E+00	1.82E+01	4.60E+01	1.08E+00	6.00E+00	1.07E+02	1.59E+00	1.78E+02	7.42E+00	1.82E+01	6.99E+00	1.08E+00	1.93E+00	4.31E+01	1.59E+00	7.13E+01	7.45E+00	1.82E+01	4.60E+01	1.08E+00	6.00E+00	3.43E+00	1.59E+00	7.48E+01	7.45E+00	1.82E+01	6.99E+00	1.08E+00	1.93E+00	3.43E+00	1.59E+00	3.16E+01
3739	7.40E+00	1.82E+01	4.62E+01	1.08E+00	6.02E+00	1.07E+02	1.59E+00	1.78E+02	7.40E+00	1.82E+01	7.37E+00	1.08E+00	2.02E+00	4.32E+01	1.59E+00	7.19E+01	7.43E+00	1.82E+01	4.62E+01	1.08E+00	6.02E+00	3.45E+00	1.59E+00	7.50E+01	7.43E+00	1.82E+01	7.37E+00	1.08E+00	2.02E+00	3.45E+00	1.59E+00	3.22E+01
3740	7.46E+00	1.81E+01	4.60E+01	1.08E+00	6.00E+00	1.02E+02	1.57E+00	1.73E+02	7.46E+00	1.81E+01	5.86E+00	1.08E+00	1.57E+00	4.14E+01	1.57E+00	6.81E+01	7.49E+00	1.81E+01	4.60E+01	1.08E+00	6.00E+00	3.34E+00	1.57E+00	7.45E+01	7.49E+00	1.81E+01	5.86E+00	1.08E+00	1.57E+00	3.34E+00	1.57E+00	3.00E+01
3741	7.45E+00	1.81E+01	4.62E+01	1.08E+00	6.02E+00	1.02E+02	1.57E+00	1.74E+02	7.45E+00	1.81E+01	5.92E+00	1.08E+00	1.65E+00	4.14E+01	1.57E+00	6.82E+01	7.48E+00	1.81E+01	4.62E+01	1.08E+00	6.02E+00	3.36E+00	1.57E+00	7.48E+01	7.48E+00	1.81E+01	5.92E+00	1.08E+00	1.65E+00	3.36E+00	1.57E+00	3.02E+01
3742	7.43E+00	1.82E+01	4.64E+01	1.08E+00	6.05E+00	1.03E+02	1.57E+00	1.75E+02	7.43E+00	1.82E+01	6.24E+00	1.08E+00	1.74E+00	4.16E+01	1.57E+00	6.88E+01	7.47E+00	1.82E+01	4.64E+01	1.08E+00	6.05E+00	3.37E+00	1.57E+00	7.50E+01	7.47E+00	1.82E+01	6.24E+00	1.08E+00	1.74E+00	3.37E+00	1.57E+00	3.06E+01
3743	7.42E+00	1.82E+01	4.66E+01	1.08E+00	6.07E+00	1.04E+02	1.58E+00	1.76E+02	7.42E+00	1.82E+01	6.60E+00	1.08E+00	1.84E+00	4.17E+01	1.58E+00	6.94E+01	7.45E+00	1.82E+01	4.66E+01	1.08E+00	6.07E+00	3.38E+00	1.58E+00	7.53E+01	7.45E+00	1.82E+01	6.60E+00	1.08E+00	1.84E+00	3.38E+00	1.58E+00	3.11E+01
3744	7.40E+00	1.82E+01	4.68E+01	1.08E+00	6.10E+00	1.05E+02	1.58E+00	1.77E+02	7.40E+00	1.82E+01	6.98E+00	1.08E+00	1.93E+00	4.20E+01	1.58E+00	7.02E+01	7.43E+00	1.82E+01	4.68E+01	1.08E+00	6.10E+00	3.40E+00	1.58E+00	7.55E+01	7.43E+00	1.82E+01	6.98E+00	1.08E+00	1.93E+00	3.40E+00	1.58E+00	3.16E+01
3745	7.39E+00	1.82E+01	4.70E+01	1.08E+00	6.12E+00	1.05E+02	1.58E+00	1.78E+02	7.39E+00	1.82E+01	7.36E+00	1.08E+00	2.02E+00	4.21E+01	1.58E+00	7.08E+01	7.42E+00	1.82E+01	4.70E+01	1.08E+00	6.12E+00	3.41E+00	1.58E+00	7.58E+01	7.42E+00	1.82E+01	7.36E+00	1.08E+00	2.02E+00	3.41E+00	1.58E+00	3.21E+01
3746	7.45E+00	1.81E+01	4.67E+01	1.07E+00	6.10E+00	9.99E+01	1.56E+00	1.72E+02	7.45E+00	1.81E+01	5.85E+00	1.07E+00	1.56E+00	4.03E+01	1.56E+00	6.69E+01	7.48E+00	1.81E+01	4.67E+01	1.07E+00	6.10E+00	3.31E+00	1.56E+00	7.52E+01	7.48E+00	1.81E+01	5.85E+00	1.07E+00	1.56E+00	3.31E+00	1.56E+00	2.99E+01
3747	7.43E+00	1.81E+01	4.69E+01	1.07E+00	6.12E+00	1.00E+02	1.56E+00	1.72E+02	7.43E+00	1.81E+01	5.91E+00	1.07E+00	1.65E+00	4.03E+01	1.56E+00	6.71E+01	7.46E+00	1.81E+01	4.69E+01	1.07E+00	6.12E+00	3.32E+00	1.56E+00	7.55E+01	7.46E+00	1.81E+01	5.91E+00	1.07E+00	1.65E+00	3.32E+00	1.56E+00	3.01E+01
3748	7.42E+00	1.82E+01	4.71E+01	1.07E+00	6.14E+00	1.01E+02	1.57E+00	1.74E+02	7.42E+00	1.82E+01	6.23E+00	1.07E+00	1.74E+00	4.04E+01	1.57E+00	6.76E+01	7.45E+00	1.82E+01	4.71E+01	1.07E+00	6.14E+00	3.33E+00	1.57E+00	7.58E+01	7.45E+00	1.82E+01	6.23E+00	1.07E+00	1.74E+00	3.33E+00	1.57E+00	3.05E+01
3749	7.40E+00	1.82E+01	4.73E+01	1.07E+00	6.17E+00	1.02E+02	1.57E+00	1.75E+02	7.40E+00	1.82E+01	6.59E+00	1.07E+00	1.83E+00	4.06E+01	1.57E+00	6.83E+01	7.43E+00	1.82E+01	4.73E+01	1.07E+00	6.17E+00	3.35E+00	1.57E+00	7.60E+01	7.43E+00	1.82E+01	6.59E+00	1.07E+00	1.83E+00	3.35E+00	1.57E+00	3.10E+01
3750	7.39E+00	1.82E+01	4.75E+01	1.07E+00	6.19E+00	1.03E+02	1.57E+00	1.76E+02	7.39E+00	1.82E+01	6.97E+00	1.07E+00	1.92E+00	4.08E+01	1.57E+00	6.90E+01	7.42E+00	1.82E+01	4.75E+01	1.07E+00	6.19E+00	3.36E+00	1.57E+00	7.63E+01	7.42E+00	1.82E+01	6.97E+00	1.07E+00	1.92E+00	3.36E+00	1.57E+00	3.15E+01
3751	7.37E+00	1.82E+01	4.77E+01	1.07E+00	6.22E+00	1.03E+02	1.57E+00	1.76E+02	7.37E+00	1.82E+01	7.35E+00	1.07E+00	2.01E+00	4.10E+01	1.57E+00	6.96E+01	7.40E+00	1.82E+01	4.77E+01	1.07E+00	6.22E+00	3.37E+00	1.57E+00	7.65E+01	7.40E+00	1.82E+01	7.35E+00	1.07E+00	2.01E+00	3.37E+00	1.57E+00	3.20E+01
3752	7.43E+00	1.81E+01	4.73E+01	1.07E+00	6.19E+00	9.82E+01	1.55E+00	1.71E+02	7.43E+00	1.81E+01	5.83E+00	1.07E+00	1.56E+00	3.95E+01	1.55E+00	6.61E+01	7.46E+00	1.81E+01	4.73E+01	1.07E+00	6.19E+00	3.27E+00	1.55E+00	7.59E+01	7.46E+00	1.81E+01	5.83E+00	1.07E+00	1.56E+00	3.27E+00	1.55E+00	2.98E+01
3753	7.42E+00	1.81E+01	4.75E+01	1.07E+00	6.21E+00	9.86E+01	1.55E+00	1.72E+02	7.42E+00	1.81E+01	5.89E+00	1.07E+00	1.65E+00	3.95E+01	1.55E+00	6.62E+01	7.45E+00	1.81E+01	4.75E+01	1.07E+00	6.21E+00	3.28E+00	1.55E+00	7.62E+01	7.45E+00	1.81E+01	5.89E+00	1.07E+00	1.65E+00	3.28E+00	1.55E+00	3.00E+01
3754	7.40E+00	1.81E+01	4.77E+01	1.07E+00	6.23E+00	9.92E+01	1.56E+00	1.72E+02	7.40E+00	1.81E+01	6.22E+00	1.07E+00	1.74E+00	3.94E+01	1.56E+00	6.66E+01	7.43E+00	1.81E+01	4.77E+01	1.07E+00	6.23E+00	3.30E+00	1.56E+00	7.65E+01	7.43E+00	1.81E+01	6.22E+00	1.07E+00	1.74E+00	3.30E+00	1.56E+00	3.05E+01
3755	7.38E+00	1.82E+01	4.79E+01	1.07E+00	6.26E+00	9.97E+01	1.56E+00	1.73E+02	7.38E+00	1.82E+01	6.59E+00	1.07E+00	1.83E+00	3.94E+01	1.56E+00	6.70E+01	7.42E+00	1.82E+01	4.79E+01	1.07E+00	6.26E+00	3.31E+00	1.56E+00	7.67E+01	7.42E+00	1.82E+01	6.59E+00	1.07E+00	1.83E+00	3.31E+00	1.56E+00	3.10E+01
3756	7.37E+00	1.82E+01	4.81E+01	1.07E+00	6.28E+00	1.00E+02	1.56E+00	1.74E+02	7.37E+00	1.82E+01	6.96E+00	1.07E+00	1.92E+00	3.96E+01	1.56E+00	6.77E+01	7.40E+00	1.82E+01	4.81E+01	1.07E+00	6.28E+00	3.33E+00	1.56E+00	7.70E+01	7.40E+00	1.82E+01	6.96E+00	1.07E+00	1.92E+00	3.33E+00	1.56E+00	3.15E+01
3757	7.35E+00	1.82E+01	4.83E+01	1.07E+00	6.31E+00	1.01E+02	1.56E+00	1.75E+02	7.35E+00	1.82E+01	7.34E+00	1.07E+00	2.01E+00	3.98E+01	1.56E+00	6.84E+01	7.38E+00	1.82E+01	4.83E+01	1.07E+00	6.31E+00	3.34E+00	1.56E+00	7.73E+01	7.38E+00	1.82E+01	7.34E+00	1.07E+00	2.01E+00	3.34E+00	1.56E+00	3.20E+01
3758	7.41E+00	1.81E+01	4.79E+01	1.07E+00	6.27E+00	9.78E+01	1.54E+00	1.71E+02	7.41E+00	1.81E+01	5.82E+00	1.07E+00	1.56E+00	4.02E+01	1.54E+00	6.68E+01	7.44E+00	1.81E+01	4.79E+01	1.07E+00	6.27E+00	3.23E+00	1.54E+00	7.66E+01	7.44E+00	1.81E+01	5.82E+00	1.07E+00	1.56E+00	3.23E+00	1.54E+00	2.98E+01
3759	7.40E+00	1.81E+01	4.81E+01	1.07E+00	6.29E+00	9.84E+01	1.54E+00	1.72E+02	7.40E+00	1.81E+01	5.88E+00	1.07E+00	1.64E+00	4.02E+01	1.54E+00	6.69E+01	7.43E+00	1.81E+01	4.81E+01	1.07E+00	6.29E+00	3.25E+00	1.54E+00	7.69E+01	7.43E+00	1.81E+01	5.88E+00	1.07E+00	1.64E+00	3.25E+00	1.54E+00	2.99E+01
3760	7.38E+00	1.81E+01	4.84E+01	1.07E+00	6.32E+00	9.89E+01	1.55E+00	1.73E+02	7.38E+00	1.81E+01	6.22E+00	1.07E+00	1.73E+00	4.01E+01	1.55E+00	6.73E+01	7.41E+00	1.81E+01	4.84E+01	1.07E+00	6.32E+00	3.26E+00	1.55E+00	7.71E+01	7.41E+00	1.81E+01	6.22E+00	1.07E+00	1.73E+00	3.26E+00	1.55E+00	3.04E+01
3761	7.37E+00	1.81E+01	4.86E+01	1.07E+00	6.34E+00	9.93E+01	1.55E+00	1.73E+02	7.37E+00	1.81E+01	6.58E+00	1.07E+00	1.82E+00	4.01E+01	1.55E+00	6.77E+01	7.40E+00	1.81E+01	4.86E+01	1.07E+00	6.34E+00	3.27E+00	1.55E+00	7.74E+01	7.40E+00	1.81E+01	6.58E+00	1.07E+00	1.82E+00	3.27E+00	1.55E+00	3.09E+01
3762	7.35E+00	1.82E+01	4.88E+01	1.07E+00	6.37E+00	9.97E+01	1.55E+00	1.74E+02	7.35E+00	1.82E+01	6.95E+00	1.07E+00	1.91E+00	4.02E+01	1.55E+00	6.82E+01	7.38E+00	1.82E+01	4.88E+01	1.07E+00	6.37E+00	3.29E+00	1.55E+00	7.77E+01	7.38E+00	1.82E+01	6.95E+00	1.07E+00	1.91E+00	3.29E+00	1.55E+00	3.14E+01
3763	7.33E+00	1.82E+01	4.90E+01	1.07E+00	6.39E+00	1.00E+02	1.55E+00	1.75E+02	7.33E+00	1.82E+01	7.33E+00	1.07E+00	2.00E+00	4.02E+01	1.55E+00	6.88E+01	7.36E+00	1.82E+01	4.90E+01	1.07E+00	6.39E+00	3.30E+00	1.55E+00	7.79E+01	7.36E+00	1.82E+01	7.33E+00	1.07E+00	2.00E+00	3.30E+00	1.55E+00	3.19E+01
3764	7.39E+00	1.81E+01	4.85E+01	1.07E+00	6.35E+00	9.74E+01	1.53E+00	1.71E+02	7.39E+00	1.81E+01	5.80E+00	1.07E+00	1.55E+00	4.09E+01	1.53E+00	6.74E+01	7.42E+00	1.81E+01	4.85E+01	1.07E+00	6.35E+00	3.20E+00	1.53E+00	7.72E+01	7.42E+00	1.81E+01	5.80E+00	1.07E+00	1.55E+00	3.20E+00	1.53E+00	2.97E+01
3765	7.38E+00	1.81E+01	4.88E+01	1.07E+00	6.37E+00	9.81E+01	1.53E+00	1.72E+02	7.38E+00	1.81E+01	5.86E+00	1.07E+00	1.64E+00	4.09E+01	1.53E+00	6.75E+01	7.41E+00	1.81E+01	4.88E+01	1.07E+00	6.37E+00	3.21E+00	1.53E+00	7.75E+01	7.41E+00	1.81E+01	5.86E+00	1.07E+00	1.64E+00	3.21E+00	1.53E+00	2.99E+01
3766	7.37E+00	1.81E+01	4.90E+01	1.07E+00	6.40E+00	9.85E+01	1.54E+00	1.73E+02	7.37E+00	1.81E+01	6.21E+00	1.07E+00	1.73E+00	4.08E+01	1.54E+00	6.79E+01	7.40E+00	1.81E+01	4.90E+01	1.07E+00	6.40E+00	3.22E+00	1.54E+00	7.78E+01	7.40E+00	1.81E+01	6.21E+00	1.07E+00	1.73E+00	3.22E+00	1.54E+00	3.03E+01
3767	7.35E+00	1.81E+01	4.92E+01	1.07E+00	6.42E+00	9.88E+01	1.54E+00	1.74E+02	7.35E+00	1.81E+01	6.57E+00	1.07E+00	1.82E+00	4.08E+01	1.54E+00	6.84E+01	7.38E+00	1.81E+01	4.92E+01	1.07E+00	6.42E+00	3.24E+00	1.54E+00	7.80E+01	7.38E+00	1.81E+01	6.57E+00	1.07E+00	1.82E+00	3.24E+00	1.54E+00	3.08E+01
3768	7.33E+00	1.82E+01	4.94E+01	1.07E+00	6.44E+00	9.92E+01	1.54E+00	1.74E+02	7.33E+00	1.82E+01	6.94E+00	1.07E+00	1.91E+00	4.09E+01	1.54E+00	6.90E+01	7.36E+00	1.82E+01	4.94E+01	1.07E+00	6.44E+00	3.25E+00	1.54E+00	7.83E+01	7.36E+00	1.82E+01	6.94E+00	1.07E+00	1.91E+00	3.25E+00	1.54E+00	3.13E+01
3769	7.31E+00	1.82E+01	4.96E+01	1.07E+00	6.47E+00	9.99E+01	1.55E+00	1.75E+02	7.31E+00	1.82E+01	7.32E+00	1.07E+00	1.99E+00	4.10E+01	1.55E+00	6.95E+01	7.34E+00	1.82E+01	4.96E+01	1.07E+00	6.47E+00	3.26E+00	1.55E+00	7.86E+01	7.34E+00	1.82E+01	7.32E+00	1.07E+00	1.99E+00	3.26E+00	1.55E+00	3.18E+01
3770	7.38E+00	1.80E+01	4.91E+01	1.06E+00	6.42E+00	9.70E+01	1.52E+00	1.72E+02	7.38E+00	1.80E+01	5.79E+00	1.06E+00	1.55E+00	4.16E+01	1.52E+00	6.81E+01	7.41E+00	1.80E+01	4.91E+01	1.06E+00	6.42E+00	3.16E+00	1.52E+00	7.78E+01	7.41E+00	1.80E+01	5.79E+00	1.06E+00	1.55E+00	3.16E+00	1.52E+00	2.96E+01
3771	7.36E+00	1.81E+01	4.93E+01	1.06E+00	6.45E+00	9.77E+01	1.52E+00	1.73E+02	7.36E+00	1.81E+01	5.86E+00	1.06E+00	1.64E+00	4.16E+01	1.52E+00	6.82E+01	7.39E+00	1.81E+01	4.93E+01	1.06E+00	6.45E+00	3.17E+00	1.52E+00	7.81E+01	7.39E+00	1.81E+01	5.86E+00	1.06E+00	1.64E+00	3.17E+00	1.52E+00	2.98E+01
3772	7.35E+00	1.81E+01	4.96E+01	1.06E+00	6.47E+00	9.81E+01	1.53E+00	1.73E+02	7.35E+00	1.81E+01	6.20E+00	1.06E+00	1.73E+00	4.15E+01	1.53E+00	6.86E+01	7.38E+00	1.81E+01	4.96E+01	1.06E+00	6.47E+00	3.19E+00	1.53E+00	7.84E+01	7.38E+00	1.81E+01	6.20E+00	1.06E+00	1.73E+00	3.19E+00	1.53E+00	3.03E+01
3773	7.33E+00	1.81E+01	4.98E+01	1.06E+00	6.49E+00	9.84E+01	1.53E+00	1.74E+02	7.33E+00	1.81E+01	6.56E+00	1.06E+00	1.81E+00	4.16E+01	1.53E+00	6.91E+01	7.36E+00	1.81E+01	4.98E+01	1.06E+00	6.49E+00	3.20E+00	1.53E+00	7.86E+01	7.36E+00	1.81E+01	6.56E+00	1.06E+00	1.81E+00	3.20E+00	1.53E+00	3.08E+01
3774	7.31E+00	1.81E+01	5.00E+01	1.06E+00	6.52E+00	9.88E+01	1.53E+00	1.75E+02	7.31E+00	1.81E+01	6.93E+00	1.06E+00	1.90E+00	4.16E+01	1.53E+00	6.96E+01	7.34E+00	1.81E+01	5.00E+01	1.06E+00	6.52E+00	3.21E+00	1.53E+00	7.89E+01	7.34E+00	1.81E+01	6.93E+00	1.06E+00	1.90E+00	3.21E+00	1.53E+00	3.12E+01
3775	7.29E+00	1.82E+01	5.02E+01	1.06E+00	6.54E+00	9.95E+01	1.54E+00	1.76E+02	7.29E+00	1.82E+01	7.31E+00	1.06E+00	1.99E+00	4.17E+01	1.54E+00	7.02E+01	7.32E+00	1.82E+01	5.02E+01	1.06E+00	6.54E+00	3.23E+00	1.54E+00	7.92E+01	7.32E+00	1.82E+01	7.31E+00	1.06E+00	1.99E+00	3.23E+00	1.54E+00	3.17E+01
3776	7.36E+00	1.80E+01	4.97E+01	1.06E+00	6.48E+00	9.65E+01	1.51E+00	1.72E+02	7.36E+00	1.80E+01	5.77E+00	1.06E+00	1.55E+00	4.23E+01	1.51E+00	6.87E+01	7.39E+00	1.80E+01	4.97E+01	1.06E+00	6.48E+00	3.12E+00	1.51E+00	7.84E+01	7.39E+00	1.80E+01	5.77E+00	1.06E+00	1.55E+00	3.12E+00	1.51E+00	2.95E+01
3777	7.35E+00	1.81E+01	4.99E+01	1.06E+00	6.51E+00	9.72E+01	1.51E+00	1.73E+02	7.35E+00	1.81E+01	5.85E+00	1.06E+00	1.63E+00	4.22E+01	1.51E+00	6.88E+01	7.38E+00	1.81E+01	4.99E+01	1.06E+00	6.51E+00	3.14E+00	1.51E+00	7.87E+01	7.38E+00	1.81E+01	5.85E+00	1.06E+00	1.63E+00	3.14E+00	1.51E+00	2.97E+01
3778	7.33E+00	1.81E+01	5.01E+01	1.06E+00	6.54E+00	9.76E+01	1.52E+00	1.73E+02	7.33E+00	1.81E+01	6.20E+00	1.06E+00	1.72E+00	4.22E+01	1.52E+00	6.92E+01	7.36E+00	1.81E+01	5.01E+01	1.06E+00	6.54E+00	3.15E+00	1.52E+00	7.89E+01	7.36E+00	1.81E+01	6.20E+00	1.06E+00	1.72E+00	3.15E+00	1.52E+00	3.02E+01
3779	7.31E+00	1.81E+01	5.03E+01	1.06E+00	6.56E+00	9.80E+01	1.52E+00	1.74E+02	7.31E+00	1.81E+01	6.55E+00	1.06E+00	1.81E+00	4.23E+01	1.52E+00	6.98E+01	7.34E+00	1.81E+01	5.03E+01	1.06E+00	6.56E+00	3.16E+00	1.52E+00	7.92E+01	7.34E+00	1.81E+01	6.55E+00	1.06E+00	1.81E+00	3.16E+00	1.52E+00	3.07E+01
3780	7.29E+00	1.81E+01	5.05E+01	1.06E+00	6.58E+00	9.84E+01	1.52E+00	1.75E+02	7.29E+00	1.81E+01	6.92E+00	1.06E+00	1.90E+00	4.23E+01	1.52E+00	7.03E+01	7.32E+00	1.81E+01	5.05E+01	1.06E+00	6.58E+00	3.18E+00	1.52E+00	7.95E+01	7.32E+00	1.81E+01	6.92E+00	1.06E+00	1.90E+00	3.18E+00	1.52E+00	3.12E+01
3781	7.27E+00	1.81E+01	5.08E+01	1.06E+00	6.61E+00	9.91E+01	1.53E+00	1.76E+02	7.27E+00	1.81E+01	7.29E+00	1.06E+00	1.98E+00	4.24E+01	1.53E+00	7.09E+01	7.30E+00	1.81E+01	5.08E+01	1.06E+00	6.61E+00	3.19E+00	1.53E+00	7.98E+01	7.30E+00	1.81E+01	7.29E+00	1.06E+00	1.98E+00	3.19E+00	1.53E+00	3.17E+01
3782	7.34E+00	1.80E+01	5.02E+01	1.06E+00	6.54E+00	9.58E+01	1.50E+00	1.72E+02	7.34E+00	1.80E+01	5.76E+00	1.06E+00	1.55E+00	4.29E+01	1.50E+00	6.93E+01	7.37E+00	1.80E+01	5.02E+01	1.06E+00	6.54E+00	3.09E+00	1.50E+00	7.89E+01	7.37E+00	1.80E+01	5.76E+00	1.06E+00	1.55E+00	3.09E+00	1.50E+00	2.95E+01
3783	7.33E+00	1.80E+01	5.04E+01	1.06E+00	6.57E+00	9.66E+01	1.50E+00	1.73E+02	7.33E+00	1.80E+01	5.85E+00	1.06E+00	1.63E+00	4.29E+01	1.50E+00	6.94E+01	7.36E+00	1.80E+01	5.04E+01	1.06E+00	6.57E+00	3.10E+00	1.50E+00	7.92E+01	7.36E+00	1.80E+01	5.85E+00	1.06E+00	1.63E+00	3.10E+00	1.50E+00	2.97E+01
3784	7.31E+00	1.81E+01	5.06E+01	1.06E+00	6.59E+00	9.70E+01	1.51E+00	1.73E+02	7.31E+00	1.81E+01	6.19E+00	1.06E+00	1.72E+00	4.28E+01	1.51E+00	6.99E+01	7.34E+00	1.81E+01	5.06E+01	1.06E+00	6.59E+00	3.11E+00	1.51E+00	7.95E+01	7.34E+00	1.81E+01	6.19E+00	1.06E+00	1.72E+00	3.11E+00	1.51E+00	3.01E+01
3785	7.29E+00	1.81E+01	5.08E+01	1.06E+00	6.62E+00	9.74E+01	1.51E+00	1.74E+02	7.29E+00	1.81E+01	6.55E+00	1.06E+00	1.80E+00	4.29E+01	1.51E+00	7.04E+01	7.32E+00	1.81E+01	5.08E+01	1.06E+00	6.62E+00	3.13E+00	1.51E+00	7.97E+01	7.32E+00	1.81E+01	6.55E+00	1.06E+00	1.80E+00	3.13E+00	1.51E+00	3.06E+01
3786	7.28E+00	1.81E+01	5.11E+01	1.06E+00	6.64E+00	9.78E+01	1.51E+00	1.75E+02	7.28E+00	1.81E+01	6.91E+00	1.06E+00	1.89E+00	4.30E+01	1.51E+00	7.10E+01	7.30E+00	1.81E+01	5.11E+01	1.06E+00	6.64E+00	3.14E+00	1.51E+00	8.00E+01	7.30E+00	1.81E+01	6.91E+00	1.06E+00	1.89E+00	3.14E+00	1.51E+00	3.11E+01
3787	7.26E+00	1.81E+01	5.13E+01	1.06E+00	6.67E+00	9.86E+01	1.52E+00	1.76E+02	7.26E+00	1.81E+01	7.28E+00	1.06E+00	1.98E+00	4.31E+01	1.52E+00	7.15E+01	7.29E+00	1.81E+01	5.13E+01	1.06E+00	6.67E+00	3.15E+00	1.52E+00	8.03E+01	7.29E+00	1.81E+01	7.28E+00	1.06E+00	1.98E+00	3.15E+00	1.52E+00	3.16E+01
3788	7.33E+00	1.80E+01	5.07E+01	1.06E+00	6.59E+00	9.71E+01	1.49E+00	1.73E+02	7.33E+00	1.80E+01	5.74E+00	1.06E+00	1.54E+00	4.35E+01	1.49E+00	6.98E+01	7.35E+00	1.80E+01	5.07E+01	1.06E+00	6.59E+00	3.05E+00	1.49E+00	7.94E+01	7.35E+00	1.80E+01	5.74E+00	1.06E+00	1.54E+00	3.05E+00	1.49E+00	2.94E+01
3789	7.31E+00	1.80E+01	5.09E+01	1.06E+00	6.62E+00	9.75E+01	1.49E+00	1.74E+02	7.31E+00	1.80E+01	5.84E+00	1.06E+00	1.63E+00	4.35E+01	1.49E+00	7.00E+01	7.34E+00	1.80E+01	5.09E+01	1.06E+00	6.62E+00	3.06E+00	1.49E+00	7.96E+01	7.34E+00	1.80E+01	5.84E+00	1.06E+00	1.63E+00	3.06E+00	1.49E+00	2.96E+01
3790	7.29E+00	1.80E+01	5.11E+01	1.06E+00	6.64E+00	9.79E+01	1.50E+00	1.75E+02	7.29E+00	1.80E+01	6.18E+00	1.06E+00	1.71E+00	4.35E+01	1.50E+00	7.05E+01	7.32E+00	1.80E+01	5.11E+01	1.06E+00	6.64E+00	3.08E+00	1.50E+00	7.99E+01	7.32E+00	1.80E+01	6.18E+00	1.06E+00	1.71E+00	3.08E+00	1.50E+00	3.01E+01
3791	7.28E+00	1.81E+01	5.13E+01	1.06E+00	6.67E+00	9.84E+01	1.50E+00	1.75E+02	7.28E+00	1.81E+01	6.54E+00	1.06E+00	1.80E+00	4.36E+01	1.50E+00	7.10E+01	7.30E+00	1.81E+01	5.13E+01	1.06E+00	6.67E+00	3.09E+00	1.50E+00	8.02E+01	7.30E+00	1.81E+01	6.54E+00	1.06E+00	1.80E+00	3.09E+00	1.50E+00	3.05E+01
3792	7.26E+00	1.81E+01	5.16E+01	1.06E+00	6.69E+00	9.88E+01	1.50E+00	1.76E+02	7.26E+00	1.81E+01	6.90E+00	1.06E+00	1.89E+00	4.37E+01	1.50E+00	7.16E+01	7.29E+00	1.81E+01	5.16E+01	1.06E+00	6.69E+00	3.10E+00	1.50E+00	8.05E+01	7.29E+00	1.81E+01	6.90E+00	1.06E+00	1.89E+00	3.10E+00	1.50E+00	3.10E+01
3793	7.24E+00	1.81E+01	5.18E+01	1.06E+00	6.72E+00	9.93E+01	1.51E+00	1.77E+02	7.24E+00	1.81E+01	7.27E+00	1.06E+00	1.97E+00	4.38E+01	1.51E+00	7.22E+01	7.27E+00	1.81E+01	5.18E+01	1.06E+00	6.72E+00	3.12E+00	1.51E+00	8.08E+01	7.27E+00	1.81E+01	7.27E+00	1.06E+00	1.97E+00	3.12E+00	1.51E+00	3.15E+01
3794	7.31E+00	1.80E+01	5.11E+01	1.05E+00	6.63E+00	9.90E+01	1.48E+00	1.76E+02	7.31E+00	1.80E+01	5.73E+00	1.05E+00	1.54E+00	4.41E+01	1.48E+00	7.04E+01	7.34E+00	1.80E+01	5.11E+01	1.05E+00	6.63E+00	3.01E+00	1.48E+00	7.98E+01	7.34E+00	1.80E+01	5.73E+00	1.05E+00	1.54E+00	3.01E+00	1.48E+00	2.93E+01
3795	7.29E+00	1.80E+01	5.13E+01	1.05E+00	6.66E+00	9.95E+01	1.48E+00	1.77E+02	7.29E+00	1.80E+01	5.84E+00	1.05E+00	1.62E+00	4.41E+01	1.48E+00	7.06E+01	7.32E+00	1.80E+01	5.13E+01	1.05E+00	6.66E+00	3.02E+00	1.48E+00	8.01E+01	7.32E+00	1.80E+01	5.84E+00	1.05E+00	1.62E+00	3.02E+00	1.48E+00	2.95E+01
3796	7.28E+00	1.80E+01	5.16E+01	1.05E+00	6.69E+00	9.99E+01	1.49E+00	1.77E+02	7.28E+00	1.80E+01	6.18E+00	1.05E+00	1.71E+00	4.41E+01	1.49E+00	7.11E+01	7.30E+00	1.80E+01	5.16E+01	1.05E+00	6.69E+00	3.04E+00	1.49E+00	8.04E+01	7.30E+00	1.80E+01	6.18E+00	1.05E+00	1.71E+00	3.04E+00	1.49E+00	3.00E+01
3797	7.26E+00	1.80E+01	5.18E+01	1.05E+00	6.71E+00	1.00E+02	1.49E+00	1.78E+02	7.26E+00	1.80E+01	6.53E+00	1.05E+00	1.80E+00	4.42E+01	1.49E+00	7.16E+01	7.29E+00	1.80E+01	5.18E+01	1.05E+00	6.71E+00	3.05E+00	1.49E+00	8.06E+01	7.29E+00	1.80E+01	6.53E+00	1.05E+00	1.80E+00	3.05E+00	1.49E+00	3.05E+01
3798	7.24E+00	1.81E+01	5.20E+01	1.05E+00	6.74E+00	1.01E+02	1.49E+00	1.79E+02	7.24E+00	1.81E+01	6.89E+00	1.05E+00	1.88E+00	4.43E+01	1.49E+00	7.22E+01	7.27E+00	1.81E+01	5.20E+01	1.05E+00	6.74E+00	3.07E+00	1.49E+00	8.09E+01	7.27E+00	1.81E+01	6.89E+00	1.05E+00	1.88E+00	3.07E+00	1.49E+00	3.10E+01
3799	7.22E+00	1.81E+01	5.22E+01	1.05E+00	6.76E+00	1.01E+02	1.50E+00	1.79E+02	7.22E+00	1.81E+01	7.26E+00	1.05E+00	1.97E+00	4.44E+01	1.50E+00	7.28E+01	7.25E+00	1.81E+01	5.22E+01	1.05E+00	6.76E+00	3.08E+00	1.50E+00	8.12E+01	7.25E+00	1.81E+01	7.26E+00	1.05E+00	1.97E+00	3.08E+00	1.50E+00	3.15E+01
3800	7.02E+00	1.76E+01	5.33E+01	1.02E+00	7.45E+00	1.13E+02	1.30E+00	1.92E+02	7.02E+00	1.76E+01	5.48E+00	1.02E+00	1.45E+00	4.84E+01	1.30E+00	7.39E+01	7.05E+00	1.76E+01	5.33E+01	1.02E+00	7.45E+00	2.44E+00	1.30E+00	8.18E+01	7.05E+00	1.76E+01	5.48E+00	1.02E+00	1.45E+00	2.44E+00	1.30E+00	2.80E+01
3801	7.00E+00	1.76E+01	5.34E+01	1.02E+00	7.47E+00	1.14E+02	1.30E+00	1.93E+02	7.00E+00	1.76E+01	5.56E+00	1.02E+00	1.53E+00	4.86E+01	1.30E+00	7.43E+01	7.03E+00	1.76E+01	5.34E+01	1.02E+00	7.47E+00	2.45E+00	1.30E+00	8.20E+01	7.03E+00	1.76E+01	5.56E+00	1.02E+00	1.53E+00	2.45E+00	1.30E+00	2.82E+01
3802	6.98E+00	1.76E+01	5.36E+01	1.02E+00	7.49E+00	1.14E+02	1.31E+00	1.94E+02	6.98E+00	1.76E+01	5.88E+00	1.02E+00	1.60E+00	4.87E+01	1.31E+00	7.48E+01	7.01E+00	1.76E+01	5.36E+01	1.02E+00	7.49E+00	2.47E+00	1.31E+00	8.22E+01	7.01E+00	1.76E+01	5.88E+00	1.02E+00	1.60E+00	2.47E+00	1.31E+00	2.86E+01
3803	6.96E+00	1.77E+01	5.37E+01	1.02E+00	7.50E+00	1.15E+02	1.31E+00	1.95E+02	6.96E+00	1.77E+01	6.21E+00	1.02E+00	1.68E+00	4.88E+01	1.31E+00	7.54E+01	6.99E+00	1.77E+01	5.37E+01	1.02E+00	7.50E+00	2.48E+00	1.31E+00	8.23E+01	6.99E+00	1.77E+01	6.21E+00	1.02E+00	1.68E+00	2.48E+00	1.31E+00	2.90E+01
3804	6.94E+00	1.77E+01	5.38E+01	1.02E+00	7.52E+00	1.15E+02	1.31E+00	1.95E+02	6.94E+00	1.77E+01	6.54E+00	1.02E+00	1.76E+00	4.90E+01	1.31E+00	7.60E+01	6.96E+00	1.77E+01	5.38E+01	1.02E+00	7.52E+00	2.49E+00	1.31E+00	8.25E+01	6.96E+00	1.77E+01	6.54E+00	1.02E+00	1.76E+00	2.49E+00	1.31E+00	2.95E+01
3805	6.92E+00	1.77E+01	5.39E+01	1.02E+00	7.53E+00	1.16E+02	1.32E+00	1.96E+02	6.92E+00	1.77E+01	6.89E+00	1.02E+00	1.84E+00	4.92E+01	1.32E+00	7.67E+01	6.94E+00	1.77E+01	5.39E+01	1.02E+00	7.53E+00	2.51E+00	1.32E+00	8.27E+01	6.94E+00	1.77E+01	6.89E+00	1.02E+00	1.84E+00	2.51E+00	1.32E+00	3.00E+01
3806	6.89E+00	1.77E+01	5.40E+01	1.02E+00	7.55E+00	1.17E+02	1.32E+00	1.97E+02	6.89E+00	1.77E+01	7.24E+00	1.02E+00	1.92E+00	4.94E+01	1.32E+00	7.73E+01	6.92E+00	1.77E+01	5.40E+01	1.02E+00	7.55E+00	2.52E+00	1.32E+00	8.28E+01	6.92E+00	1.77E+01	7.24E+00	1.02E+00	1.92E+00	2.52E+00	1.32E+00	3.04E+01
3807	7.00E+00	1.75E+01	5.36E+01	1.02E+00	7.45E+00	1.13E+02	1.28E+00	1.92E+02	7.00E+00	1.75E+01	5.46E+00	1.02E+00	1.44E+00	4.83E+01	1.28E+00	7.38E+01	7.03E+00	1.75E+01	5.36E+01	1.02E+00	7.45E+00	2.40E+00	1.28E+00	8.21E+01	7.03E+00	1.75E+01	5.46E+00	1.02E+00	1.44E+00	2.40E+00	1.28E+00	2.79E+01
3808	6.99E+00	1.76E+01	5.38E+01	1.02E+00	7.47E+00	1.13E+02	1.29E+00	1.93E+02	6.99E+00	1.76E+01	5.55E+00	1.02E+00	1.52E+00	4.85E+01	1.29E+00	7.42E+01	7.01E+00	1.76E+01	5.38E+01	1.02E+00	7.47E+00	2.41E+00	1.29E+00	8.22E+01	7.01E+00	1.76E+01	5.55E+00	1.02E+00	1.52E+00	2.41E+00	1.29E+00	2.81E+01
3809	6.97E+00	1.76E+01	5.39E+01	1.02E+00	7.49E+00	1.14E+02	1.29E+00	1.94E+02	6.97E+00	1.76E+01	5.87E+00	1.02E+00	1.60E+00	4.86E+01	1.29E+00	7.47E+01	6.99E+00	1.76E+01	5.39E+01	1.02E+00	7.49E+00	2.43E+00	1.29E+00	8.24E+01	6.99E+00	1.76E+01	5.87E+00	1.02E+00	1.60E+00	2.43E+00	1.29E+00	2.85E+01
3810	6.94E+00	1.76E+01	5.40E+01	1.02E+00	7.50E+00	1.15E+02	1.30E+00	1.95E+02	6.94E+00	1.76E+01	6.20E+00	1.02E+00	1.68E+00	4.88E+01	1.30E+00	7.53E+01	6.97E+00	1.76E+01	5.40E+01	1.02E+00	7.50E+00	2.44E+00	1.30E+00	8.26E+01	6.97E+00	1.76E+01	6.20E+00	1.02E+00	1.68E+00	2.44E+00	1.30E+00	2.90E+01
3811	6.92E+00	1.77E+01	5.41E+01	1.02E+00	7.52E+00	1.15E+02	1.30E+00	1.95E+02	6.92E+00	1.77E+01	6.53E+00	1.02E+00	1.76E+00	4.89E+01	1.30E+00	7.59E+01	6.95E+00	1.77E+01	5.41E+01	1.02E+00	7.52E+00	2.46E+00	1.30E+00	8.28E+01	6.95E+00	1.77E+01	6.53E+00	1.02E+00	1.76E+00	2.46E+00	1.30E+00	2.94E+01
3812	6.90E+00	1.77E+01	5.42E+01	1.02E+00	7.53E+00	1.16E+02	1.31E+00	1.96E+02	6.90E+00	1.77E+01	6.88E+00	1.02E+00	1.83E+00	4.91E+01	1.31E+00	7.66E+01	6.92E+00	1.77E+01	5.42E+01	1.02E+00	7.53E+00	2.47E+00	1.31E+00	8.29E+01	6.92E+00	1.77E+01	6.88E+00	1.02E+00	1.83E+00	2.47E+00	1.31E+00	2.99E+01
3813	6.88E+00	1.77E+01	5.43E+01	1.02E+00	7.55E+00	1.16E+02	1.31E+00	1.97E+02	6.88E+00	1.77E+01	7.23E+00	1.02E+00	1.91E+00	4.94E+01	1.31E+00	7.72E+01	6.90E+00	1.77E+01	5.43E+01	1.02E+00	7.55E+00	2.49E+00	1.31E+00	8.31E+01	6.90E+00	1.77E+01	7.23E+00	1.02E+00	1.91E+00	2.49E+00	1.31E+00	3.04E+01
3814	6.99E+00	1.75E+01	5.39E+01	1.02E+00	7.44E+00	1.12E+02	1.27E+00	1.92E+02	6.99E+00	1.75E+01	5.45E+00	1.02E+00	1.44E+00	4.82E+01	1.27E+00	7.36E+01	7.01E+00	1.75E+01	5.39E+01	1.02E+00	7.44E+00	2.36E+00	1.27E+00	8.22E+01	7.01E+00	1.75E+01	5.45E+00	1.02E+00	1.44E+00	2.36E+00	1.27E+00	2.78E+01
3815	6.97E+00	1.76E+01	5.40E+01	1.02E+00	7.46E+00	1.13E+02	1.27E+00	1.93E+02	6.97E+00	1.76E+01	5.55E+00	1.02E+00	1.52E+00	4.83E+01	1.27E+00	7.40E+01	6.99E+00	1.76E+01	5.40E+01	1.02E+00	7.46E+00	2.38E+00	1.27E+00	8.24E+01	6.99E+00	1.76E+01	5.55E+00	1.02E+00	1.52E+00	2.38E+00	1.27E+00	2.80E+01
3816	6.95E+00	1.76E+01	5.41E+01	1.02E+00	7.48E+00	1.13E+02	1.28E+00	1.94E+02	6.95E+00	1.76E+01	5.87E+00	1.02E+00	1.60E+00	4.85E+01	1.28E+00	7.45E+01	6.97E+00	1.76E+01	5.41E+01	1.02E+00	7.48E+00	2.39E+00	1.28E+00	8.26E+01	6.97E+00	1.76E+01	5.87E+00	1.02E+00	1.60E+00	2.39E+00	1.28E+00	2.84E+01
3817	6.93E+00	1.76E+01	5.43E+01	1.01E+00	7.49E+00	1.14E+02	1.28E+00	1.94E+02	6.93E+00	1.76E+01	6.19E+00	1.01E+00	1.67E+00	4.86E+01	1.28E+00	7.51E+01	6.95E+00	1.76E+01	5.43E+01	1.01E+00	7.49E+00	2.41E+00	1.28E+00	8.28E+01	6.95E+00	1.76E+01	6.19E+00	1.01E+00	1.67E+00	2.41E+00	1.28E+00	2.89E+01
3818	6.91E+00	1.76E+01	5.44E+01	1.01E+00	7.51E+00	1.15E+02	1.29E+00	1.95E+02	6.91E+00	1.76E+01	6.53E+00	1.01E+00	1.75E+00	4.88E+01	1.29E+00	7.57E+01	6.93E+00	1.76E+01	5.44E+01	1.01E+00	7.51E+00	2.42E+00	1.29E+00	8.30E+01	6.93E+00	1.76E+01	6.53E+00	1.01E+00	1.75E+00	2.42E+00	1.29E+00	2.93E+01
3819	6.88E+00	1.77E+01	5.45E+01	1.01E+00	7.52E+00	1.15E+02	1.29E+00	1.96E+02	6.88E+00	1.77E+01	6.87E+00	1.01E+00	1.83E+00	4.90E+01	1.29E+00	7.64E+01	6.91E+00	1.77E+01	5.45E+01	1.01E+00	7.52E+00	2.44E+00	1.29E+00	8.31E+01	6.91E+00	1.77E+01	6.87E+00	1.01E+00	1.83E+00	2.44E+00	1.29E+00	2.98E+01
3820	6.86E+00	1.77E+01	5.46E+01	1.01E+00	7.54E+00	1.16E+02	1.30E+00	1.97E+02	6.86E+00	1.77E+01	7.22E+00	1.01E+00	1.91E+00	4.93E+01	1.30E+00	7.71E+01	6.88E+00	1.77E+01	5.46E+01	1.01E+00	7.54E+00	2.45E+00	1.30E+00	8.33E+01	6.88E+00	1.77E+01	7.22E+00	1.01E+00	1.91E+00	2.45E+00	1.30E+00	3.03E+01
3821	6.97E+00	1.75E+01	5.41E+01	1.01E+00	7.42E+00	1.12E+02	1.26E+00	1.91E+02	6.97E+00	1.75E+01	5.43E+00	1.01E+00	1.44E+00	4.80E+01	1.26E+00	7.34E+01	6.99E+00	1.75E+01	5.41E+01	1.01E+00	7.42E+00	2.32E+00	1.26E+00	8.23E+01	6.99E+00	1.75E+01	5.43E+00	1.01E+00	1.44E+00	2.32E+00	1.26E+00	2.77E+01
3822	6.95E+00	1.75E+01	5.42E+01	1.01E+00	7.44E+00	1.12E+02	1.26E+00	1.92E+02	6.95E+00	1.75E+01	5.54E+00	1.01E+00	1.52E+00	4.81E+01	1.26E+00	7.37E+01	6.98E+00	1.75E+01	5.42E+01	1.01E+00	7.44E+00	2.34E+00	1.26E+00	8.25E+01	6.98E+00	1.75E+01	5.54E+00	1.01E+00	1.52E+00	2.34E+00	1.26E+00	2.79E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3823	6.93E+00	1.76E+01	5.43E+01	1.01E+00	7.45E+00	1.13E+02	1.27E+00	1.93E+02	6.93E+00	1.76E+01	5.86E+00	1.01E+00	1.59E+00	4.83E+01	1.27E+00	7.43E+01	6.96E+00	1.76E+01	5.43E+01	1.01E+00	7.45E+00	2.35E+00	1.27E+00	8.27E+01	6.96E+00	1.76E+01	5.86E+00	1.01E+00	1.59E+00	2.35E+00	1.27E+00	2.84E+01
3824	6.91E+00	1.76E+01	5.44E+01	1.01E+00	7.47E+00	1.13E+02	1.27E+00	1.94E+02	6.91E+00	1.76E+01	6.18E+00	1.01E+00	1.67E+00	4.84E+01	1.27E+00	7.49E+01	6.93E+00	1.76E+01	5.44E+01	1.01E+00	7.47E+00	2.37E+00	1.27E+00	8.29E+01	6.93E+00	1.76E+01	6.18E+00	1.01E+00	1.67E+00	2.37E+00	1.27E+00	2.88E+01
3825	6.89E+00	1.76E+01	5.46E+01	1.01E+00	7.49E+00	1.14E+02	1.28E+00	1.95E+02	6.89E+00	1.76E+01	6.52E+00	1.01E+00	1.75E+00	4.86E+01	1.28E+00	7.55E+01	6.91E+00	1.76E+01	5.46E+01	1.01E+00	7.49E+00	2.38E+00	1.28E+00	8.31E+01	6.91E+00	1.76E+01	6.52E+00	1.01E+00	1.75E+00	2.38E+00	1.28E+00	2.93E+01
3826	6.87E+00	1.76E+01	5.47E+01	1.01E+00	7.50E+00	1.15E+02	1.28E+00	1.95E+02	6.87E+00	1.76E+01	6.86E+00	1.01E+00	1.82E+00	4.89E+01	1.28E+00	7.62E+01	6.89E+00	1.76E+01	5.47E+01	1.01E+00	7.50E+00	2.40E+00	1.28E+00	8.32E+01	6.89E+00	1.76E+01	6.86E+00	1.01E+00	1.82E+00	2.40E+00	1.28E+00	2.97E+01
3827	6.84E+00	1.77E+01	5.48E+01	1.01E+00	7.52E+00	1.15E+02	1.29E+00	1.96E+02	6.84E+00	1.77E+01	7.21E+00	1.01E+00	1.90E+00	4.91E+01	1.29E+00	7.69E+01	6.86E+00	1.77E+01	5.48E+01	1.01E+00	7.52E+00	2.41E+00	1.29E+00	8.34E+01	6.86E+00	1.77E+01	7.21E+00	1.01E+00	1.90E+00	2.41E+00	1.29E+00	3.02E+01
3828	6.96E+00	1.75E+01	5.42E+01	1.01E+00	7.39E+00	1.11E+02	1.24E+00	1.91E+02	6.96E+00	1.75E+01	5.42E+00	1.01E+00	1.44E+00	4.77E+01	1.24E+00	7.31E+01	6.98E+00	1.75E+01	5.42E+01	1.01E+00	7.39E+00	2.29E+00	1.24E+00	8.23E+01	6.98E+00	1.75E+01	5.42E+00	1.01E+00	1.44E+00	2.29E+00	1.24E+00	2.76E+01
3829	6.94E+00	1.75E+01	5.43E+01	1.01E+00	7.41E+00	1.11E+02	1.25E+00	1.92E+02	6.94E+00	1.75E+01	5.54E+00	1.01E+00	1.51E+00	4.79E+01	1.25E+00	7.34E+01	6.96E+00	1.75E+01	5.43E+01	1.01E+00	7.41E+00	2.30E+00	1.25E+00	8.25E+01	6.96E+00	1.75E+01	5.54E+00	1.01E+00	1.51E+00	2.30E+00	1.25E+00	2.79E+01
3830	6.92E+00	1.75E+01	5.44E+01	1.01E+00	7.42E+00	1.12E+02	1.25E+00	1.92E+02	6.92E+00	1.75E+01	5.85E+00	1.01E+00	1.59E+00	4.80E+01	1.25E+00	7.40E+01	6.94E+00	1.75E+01	5.44E+01	1.01E+00	7.42E+00	2.32E+00	1.25E+00	8.27E+01	6.94E+00	1.75E+01	5.85E+00	1.01E+00	1.59E+00	2.32E+00	1.25E+00	2.83E+01
3831	6.89E+00	1.76E+01	5.46E+01	1.01E+00	7.44E+00	1.13E+02	1.26E+00	1.93E+02	6.89E+00	1.76E+01	6.18E+00	1.01E+00	1.67E+00	4.82E+01	1.26E+00	7.46E+01	6.92E+00	1.76E+01	5.46E+01	1.01E+00	7.44E+00	2.33E+00	1.26E+00	8.29E+01	6.92E+00	1.76E+01	6.18E+00	1.01E+00	1.67E+00	2.33E+00	1.26E+00	2.87E+01
3832	6.87E+00	1.76E+01	5.47E+01	1.01E+00	7.45E+00	1.13E+02	1.26E+00	1.94E+02	6.87E+00	1.76E+01	6.51E+00	1.01E+00	1.74E+00	4.84E+01	1.26E+00	7.52E+01	6.89E+00	1.76E+01	5.47E+01	1.01E+00	7.45E+00	2.35E+00	1.26E+00	8.31E+01	6.89E+00	1.76E+01	6.51E+00	1.01E+00	1.74E+00	2.35E+00	1.26E+00	2.92E+01
3833	6.85E+00	1.76E+01	5.48E+01	1.01E+00	7.47E+00	1.14E+02	1.27E+00	1.95E+02	6.85E+00	1.76E+01	6.85E+00	1.01E+00	1.82E+00	4.86E+01	1.27E+00	7.59E+01	6.87E+00	1.76E+01	5.48E+01	1.01E+00	7.47E+00	2.36E+00	1.27E+00	8.33E+01	6.87E+00	1.76E+01	6.85E+00	1.01E+00	1.82E+00	2.36E+00	1.27E+00	2.97E+01
3834	6.82E+00	1.76E+01	5.49E+01	1.01E+00	7.48E+00	1.14E+02	1.27E+00	1.95E+02	6.82E+00	1.76E+01	7.20E+00	1.01E+00	1.90E+00	4.88E+01	1.27E+00	7.66E+01	6.85E+00	1.76E+01	5.49E+01	1.01E+00	7.48E+00	2.38E+00	1.27E+00	8.34E+01	6.85E+00	1.76E+01	7.20E+00	1.01E+00	1.90E+00	2.38E+00	1.27E+00	3.01E+01
3835	6.77E+00	1.71E+01	5.13E+01	9.85E-01	6.80E+00	1.06E+02	1.08E+00	1.82E+02	6.77E+00	1.71E+01	5.24E+00	9.85E-01	1.37E+00	4.36E+01	1.08E+00	6.84E+01	6.79E+00	1.71E+01	5.13E+01	9.85E-01	6.80E+00	1.88E+00	1.08E+00	7.81E+01	6.79E+00	1.71E+01	5.24E+00	9.85E-01	1.37E+00	1.88E+00	1.08E+00	2.66E+01
3836	6.75E+00	1.72E+01	5.13E+01	9.85E-01	6.81E+00	1.07E+02	1.09E+00	1.83E+02	6.75E+00	1.72E+01	5.31E+00	9.85E-01	1.44E+00	4.37E+01	1.09E+00	6.86E+01	6.77E+00	1.72E+01	5.13E+01	9.85E-01	6.81E+00	1.89E+00	1.09E+00	7.82E+01	6.77E+00	1.72E+01	5.31E+00	9.85E-01	1.44E+00	1.89E+00	1.09E+00	2.68E+01
3837	6.72E+00	1.72E+01	5.14E+01	9.85E-01	6.82E+00	1.07E+02	1.09E+00	1.84E+02	6.72E+00	1.72E+01	5.61E+00	9.85E-01	1.51E+00	4.37E+01	1.09E+00	6.90E+01	6.74E+00	1.72E+01	5.14E+01	9.85E-01	6.82E+00	1.90E+00	1.09E+00	7.83E+01	6.74E+00	1.72E+01	5.61E+00	9.85E-01	1.51E+00	1.90E+00	1.09E+00	2.72E+01
3838	6.70E+00	1.72E+01	5.15E+01	9.85E-01	6.83E+00	1.08E+02	1.10E+00	1.84E+02	6.70E+00	1.72E+01	5.92E+00	9.85E-01	1.58E+00	4.38E+01	1.10E+00	6.95E+01	6.72E+00	1.72E+01	5.15E+01	9.85E-01	6.83E+00	1.92E+00	1.10E+00	7.85E+01	6.72E+00	1.72E+01	5.92E+00	9.85E-01	1.58E+00	1.92E+00	1.10E+00	2.76E+01
3839	6.68E+00	1.73E+01	5.16E+01	9.85E-01	6.84E+00	1.08E+02	1.10E+00	1.85E+02	6.68E+00	1.73E+01	6.23E+00	9.85E-01	1.65E+00	4.39E+01	1.10E+00	7.00E+01	6.70E+00	1.73E+01	5.16E+01	9.85E-01	6.84E+00	1.93E+00	1.10E+00	7.86E+01	6.70E+00	1.73E+01	6.23E+00	9.85E-01	1.65E+00	1.93E+00	1.10E+00	2.81E+01
3840	6.65E+00	1.73E+01	5.17E+01	9.85E-01	6.85E+00	1.09E+02	1.11E+00	1.86E+02	6.65E+00	1.73E+01	6.55E+00	9.85E-01	1.72E+00	4.40E+01	1.11E+00	7.06E+01	6.67E+00	1.73E+01	5.17E+01	9.85E-01	6.85E+00	1.95E+00	1.11E+00	7.87E+01	6.67E+00	1.73E+01	6.55E+00	9.85E-01	1.72E+00	1.95E+00	1.11E+00	2.85E+01
3841	6.63E+00	1.73E+01	5.17E+01	9.85E-01	6.86E+00	1.09E+02	1.12E+00	1.86E+02	6.63E+00	1.73E+01	6.88E+00	9.85E-01	1.80E+00	4.41E+01	1.12E+00	7.11E+01	6.64E+00	1.73E+01	5.17E+01	9.85E-01	6.86E+00	1.96E+00	1.12E+00	7.89E+01	6.64E+00	1.73E+01	6.88E+00	9.85E-01	1.80E+00	1.96E+00	1.12E+00	2.89E+01
3842	6.60E+00	1.73E+01	5.18E+01	9.85E-01	6.87E+00	1.10E+02	1.12E+00	1.87E+02	6.60E+00	1.73E+01	7.21E+00	9.85E-01	1.87E+00	4.42E+01	1.12E+00	7.16E+01	6.62E+00	1.73E+01	5.18E+01	9.85E-01	6.87E+00	1.97E+00	1.12E+00	7.90E+01	6.62E+00	1.73E+01	7.21E+00	9.85E-01	1.87E+00	1.97E+00	1.12E+00	2.94E+01
3843	6.57E+00	1.74E+01	5.19E+01	9.85E-01	6.88E+00	1.10E+02	1.13E+00	1.88E+02	6.57E+00	1.74E+01	7.55E+00	9.85E-01	1.93E+00	4.43E+01	1.13E+00	7.22E+01	6.59E+00	1.74E+01	5.19E+01	9.85E-01	6.88E+00	1.99E+00	1.13E+00	7.91E+01	6.59E+00	1.74E+01	7.55E+00	9.85E-01	1.93E+00	1.99E+00	1.13E+00	2.98E+01
3844	6.75E+00	1.71E+01	5.06E+01	9.83E-01	6.73E+00	1.06E+02	1.07E+00	1.82E+02	6.75E+00	1.71E+01	5.22E+00	9.83E-01	1.36E+00	4.34E+01	1.07E+00	6.80E+01	6.77E+00	1.71E+01	5.06E+01	9.83E-01	6.73E+00	1.84E+00	1.07E+00	7.73E+01	6.77E+00	1.71E+01	5.22E+00	9.83E-01	1.36E+00	1.84E+00	1.07E+00	2.65E+01
3845	6.73E+00	1.71E+01	5.07E+01	9.83E-01	6.74E+00	1.07E+02	1.08E+00	1.82E+02	6.73E+00	1.71E+01	5.31E+00	9.83E-01	1.43E+00	4.34E+01	1.08E+00	6.82E+01	6.75E+00	1.71E+01	5.07E+01	9.83E-01	6.74E+00	1.86E+00	1.08E+00	7.74E+01	6.75E+00	1.71E+01	5.31E+00	9.83E-01	1.43E+00	1.86E+00	1.08E+00	2.67E+01
3846	6.71E+00	1.72E+01	5.08E+01	9.83E-01	6.75E+00	1.07E+02	1.08E+00	1.83E+02	6.71E+00	1.72E+01	5.60E+00	9.83E-01	1.51E+00	4.34E+01	1.08E+00	6.87E+01	6.72E+00	1.72E+01	5.08E+01	9.83E-01	6.75E+00	1.87E+00	1.08E+00	7.75E+01	6.72E+00	1.72E+01	5.60E+00	9.83E-01	1.51E+00	1.87E+00	1.08E+00	2.71E+01
3847	6.68E+00	1.72E+01	5.09E+01	9.83E-01	6.76E+00	1.08E+02	1.09E+00	1.84E+02	6.68E+00	1.72E+01	5.91E+00	9.83E-01	1.58E+00	4.35E+01	1.09E+00	6.92E+01	6.70E+00	1.72E+01	5.09E+01	9.83E-01	6.76E+00	1.88E+00	1.09E+00	7.77E+01	6.70E+00	1.72E+01	5.91E+00	9.83E-01	1.58E+00	1.88E+00	1.09E+00	2.75E+01
3848	6.66E+00	1.72E+01	5.09E+01	9.83E-01	6.76E+00	1.08E+02	1.09E+00	1.84E+02	6.66E+00	1.72E+01	6.22E+00	9.83E-01	1.65E+00	4.37E+01	1.09E+00	6.97E+01	6.68E+00	1.72E+01	5.09E+01	9.83E-01	6.76E+00	1.90E+00	1.09E+00	7.78E+01	6.68E+00	1.72E+01	6.22E+00	9.83E-01	1.65E+00	1.90E+00	1.09E+00	2.80E+01
3849	6.63E+00	1.72E+01	5.10E+01	9.83E-01	6.77E+00	1.09E+02	1.10E+00	1.85E+02	6.63E+00	1.72E+01	6.54E+00	9.83E-01	1.72E+00	4.40E+01	1.10E+00	7.04E+01	6.65E+00	1.72E+01	5.10E+01	9.83E-01	6.77E+00	1.91E+00	1.10E+00	7.79E+01	6.65E+00	1.72E+01	6.54E+00	9.83E-01	1.72E+00	1.91E+00	1.10E+00	2.84E+01
3850	6.60E+00	1.73E+01	5.11E+01	9.83E-01	6.78E+00	1.10E+02	1.10E+00	1.86E+02	6.60E+00	1.73E+01	6.87E+00	9.83E-01	1.79E+00	4.42E+01	1.10E+00	7.11E+01	6.62E+00	1.73E+01	5.11E+01	9.83E-01	6.78E+00	1.93E+00	1.10E+00	7.81E+01	6.62E+00	1.73E+01	6.87E+00	9.83E-01	1.79E+00	1.93E+00	1.10E+00	2.88E+01
3851	6.58E+00	1.73E+01	5.12E+01	9.83E-01	6.79E+00	1.10E+02	1.11E+00	1.87E+02	6.58E+00	1.73E+01	7.20E+00	9.83E-01	1.86E+00	4.45E+01	1.11E+00	7.19E+01	6.60E+00	1.73E+01	5.12E+01	9.83E-01	6.79E+00	1.94E+00	1.11E+00	7.82E+01	6.60E+00	1.73E+01	7.20E+00	9.83E-01	1.86E+00	1.94E+00	1.11E+00	2.93E+01
3852	6.55E+00	1.73E+01	5.12E+01	9.83E-01	6.80E+00	1.11E+02	1.11E+00	1.87E+02	6.55E+00	1.73E+01	7.54E+00	9.83E-01	1.93E+00	4.48E+01	1.11E+00	7.26E+01	6.57E+00	1.73E+01	5.12E+01	9.83E-01	6.80E+00	1.95E+00	1.11E+00	7.83E+01	6.57E+00	1.73E+01	7.54E+00	9.83E-01	1.93E+00	1.95E+00	1.11E+00	2.97E+01
3853	6.73E+00	1.71E+01	5.01E+01	9.81E-01	6.65E+00	1.06E+02	1.06E+00	1.81E+02	6.73E+00	1.71E+01	5.21E+00	9.81E-01	1.36E+00	4.31E+01	1.06E+00	6.78E+01	6.75E+00	1.71E+01	5.01E+01	9.81E-01	6.65E+00	1.81E+00	1.06E+00	7.66E+01	6.75E+00	1.71E+01	5.21E+00	9.81E-01	1.36E+00	1.81E+00	1.06E+00	2.64E+01
3854	6.71E+00	1.71E+01	5.02E+01	9.81E-01	6.66E+00	1.07E+02	1.06E+00	1.82E+02	6.71E+00	1.71E+01	5.30E+00	9.81E-01	1.43E+00	4.33E+01	1.06E+00	6.81E+01	6.73E+00	1.71E+01	5.02E+01	9.81E-01	6.66E+00	1.82E+00	1.06E+00	7.68E+01	6.73E+00	1.71E+01	5.30E+00	9.81E-01	1.43E+00	1.82E+00	1.06E+00	2.66E+01
3855	6.69E+00	1.71E+01	5.03E+01	9.81E-01	6.66E+00	1.08E+02	1.07E+00	1.83E+02	6.69E+00	1.71E+01	5.60E+00	9.81E-01	1.50E+00	4.35E+01	1.07E+00	6.87E+01	6.70E+00	1.71E+01	5.03E+01	9.81E-01	6.66E+00	1.84E+00	1.07E+00	7.69E+01	6.70E+00	1.71E+01	5.60E+00	9.81E-01	1.50E+00	1.84E+00	1.07E+00	2.70E+01
3856	6.66E+00	1.72E+01	5.03E+01	9.81E-01	6.67E+00	1.08E+02	1.07E+00	1.83E+02	6.66E+00	1.72E+01	5.90E+00	9.81E-01	1.57E+00	4.38E+01	1.07E+00	6.94E+01	6.68E+00	1.72E+01	5.03E+01	9.81E-01	6.67E+00	1.85E+00	1.07E+00	7.70E+01	6.68E+00	1.72E+01	5.90E+00	9.81E-01	1.57E+00	1.85E+00	1.07E+00	2.75E+01
3857	6.64E+00	1.72E+01	5.04E+01	9.81E-01	6.68E+00	1.09E+02	1.08E+00	1.84E+02	6.64E+00	1.72E+01	6.22E+00	9.81E-01	1.64E+00	4.41E+01	1.08E+00	7.01E+01	6.66E+00	1.72E+01	5.04E+01	9.81E-01	6.68E+00	1.86E+00	1.08E+00	7.71E+01	6.66E+00	1.72E+01	6.22E+00	9.81E-01	1.64E+00	1.86E+00	1.08E+00	2.79E+01
3858	6.61E+00	1.72E+01	5.05E+01	9.81E-01	6.68E+00	1.10E+02	1.08E+00	1.85E+02	6.61E+00	1.72E+01	6.53E+00	9.81E-01	1.72E+00	4.44E+01	1.08E+00	7.08E+01	6.63E+00	1.72E+01	5.05E+01	9.81E-01	6.68E+00	1.88E+00	1.08E+00	7.73E+01	6.63E+00	1.72E+01	6.53E+00	9.81E-01	1.72E+00	1.88E+00	1.08E+00	2.83E+01
3859	6.58E+00	1.72E+01	5.06E+01	9.81E-01	6.69E+00	1.11E+02	1.09E+00	1.86E+02	6.58E+00	1.72E+01	6.86E+00	9.81E-01	1.79E+00	4.46E+01	1.09E+00	7.15E+01	6.60E+00	1.72E+01	5.06E+01	9.81E-01	6.69E+00	1.89E+00	1.09E+00	7.74E+01	6.60E+00	1.72E+01	6.86E+00	9.81E-01	1.79E+00	1.89E+00	1.09E+00	2.88E+01
3860	6.56E+00	1.73E+01	5.06E+01	9.81E-01	6.70E+00	1.11E+02	1.09E+00	1.87E+02	6.56E+00	1.73E+01	7.19E+00	9.81E-01	1.86E+00	4.49E+01	1.09E+00	7.22E+01	6.58E+00	1.73E+01	5.06E+01	9.81E-01	6.70E+00	1.91E+00	1.09E+00	7.75E+01	6.58E+00	1.73E+01	7.19E+00	9.81E-01	1.86E+00	1.91E+00	1.09E+00	2.92E+01
3861	6.53E+00	1.73E+01	5.07E+01	9.81E-01	6.71E+00	1.12E+02	1.10E+00	1.88E+02	6.53E+00	1.73E+01	7.53E+00	9.81E-01	1.92E+00	4.52E+01	1.10E+00	7.29E+01	6.55E+00	1.73E+01	5.07E+01	9.81E-01	6.71E+00	1.92E+00	1.10E+00	7.76E+01	6.55E+00	1.73E+01	7.53E+00	9.81E-01	1.92E+00	1.92E+00	1.10E+00	2.96E+01
3862	6.71E+00	1.70E+01	4.98E+01	9.79E-01	6.56E+00	1.08E+02	1.04E+00	1.82E+02	6.71E+00	1.70E+01	5.19E+00	9.79E-01	1.36E+00	4.35E+01	1.04E+00	6.81E+01	6.73E+00	1.70E+01	4.98E+01	9.79E-01	6.56E+00	1.78E+00	1.04E+00	7.62E+01	6.73E+00	1.70E+01	5.19E+00	9.79E-01	1.36E+00	1.78E+00	1.04E+00	2.63E+01
3863	6.69E+00	1.71E+01	4.99E+01	9.79E-01	6.56E+00	1.09E+02	1.05E+00	1.83E+02	6.69E+00	1.71E+01	5.30E+00	9.79E-01	1.43E+00	4.37E+01	1.05E+00	6.85E+01	6.71E+00	1.71E+01	4.99E+01	9.79E-01	6.56E+00	1.79E+00	1.05E+00	7.63E+01	6.71E+00	1.71E+01	5.30E+00	9.79E-01	1.43E+00	1.79E+00	1.05E+00	2.66E+01
3864	6.67E+00	1.71E+01	5.00E+01	9.79E-01	6.57E+00	1.10E+02	1.05E+00	1.84E+02	6.67E+00	1.71E+01	5.59E+00	9.79E-01	1.50E+00	4.39E+01	1.05E+00	6.91E+01	6.68E+00	1.71E+01	5.00E+01	9.79E-01	6.57E+00	1.80E+00	1.05E+00	7.64E+01	6.68E+00	1.71E+01	5.59E+00	9.79E-01	1.50E+00	1.80E+00	1.05E+00	2.70E+01
3865	6.64E+00	1.71E+01	5.01E+01	9.79E-01	6.58E+00	1.10E+02	1.06E+00	1.85E+02	6.64E+00	1.71E+01	5.90E+00	9.79E-01	1.57E+00	4.42E+01	1.06E+00	6.98E+01	6.66E+00	1.71E+01	5.01E+01	9.79E-01	6.58E+00	1.82E+00	1.06E+00	7.66E+01	6.66E+00	1.71E+01	5.90E+00	9.79E-01	1.57E+00	1.82E+00	1.06E+00	2.74E+01
3866	6.62E+00	1.72E+01	5.01E+01	9.79E-01	6.58E+00	1.11E+02	1.06E+00	1.86E+02	6.62E+00	1.72E+01	6.21E+00	9.79E-01	1.64E+00	4.45E+01	1.06E+00	7.04E+01	6.64E+00	1.72E+01	5.01E+01	9.79E-01	6.58E+00	1.83E+00	1.06E+00	7.67E+01	6.64E+00	1.72E+01	6.21E+00	9.79E-01	1.64E+00	1.83E+00	1.06E+00	2.78E+01
3867	6.59E+00	1.72E+01	5.02E+01	9.79E-01	6.59E+00	1.12E+02	1.07E+00	1.87E+02	6.59E+00	1.72E+01	6.53E+00	9.79E-01	1.71E+00	4.47E+01	1.07E+00	7.11E+01	6.61E+00	1.72E+01	5.02E+01	9.79E-01	6.59E+00	1.84E+00	1.07E+00	7.68E+01	6.61E+00	1.72E+01	6.53E+00	9.79E-01	1.71E+00	1.84E+00	1.07E+00	2.82E+01
3868	6.56E+00	1.72E+01	5.03E+01	9.79E-01	6.60E+00	1.13E+02	1.07E+00	1.88E+02	6.56E+00	1.72E+01	6.85E+00	9.79E-01	1.78E+00	4.50E+01	1.07E+00	7.18E+01	6.58E+00	1.72E+01	5.03E+01	9.79E-01	6.60E+00	1.86E+00	1.07E+00	7.69E+01	6.58E+00	1.72E+01	6.85E+00	9.79E-01	1.78E+00	1.86E+00	1.07E+00	2.87E+01
3869	6.54E+00	1.72E+01	5.03E+01	9.79E-01	6.60E+00	1.13E+02	1.08E+00	1.89E+02	6.54E+00	1.72E+01	7.18E+00	9.79E-01	1.85E+00	4.53E+01	1.08E+00	7.26E+01	6.55E+00	1.72E+01	5.03E+01	9.79E-01	6.60E+00	1.87E+00	1.08E+00	7.70E+01	6.55E+00	1.72E+01	7.18E+00	9.79E-01	1.85E+00	1.87E+00	1.08E+00	2.91E+01
3870	6.51E+00	1.73E+01	5.04E+01	9.79E-01	6.61E+00	1.14E+02	1.08E+00	1.90E+02	6.51E+00	1.73E+01	7.52E+00	9.79E-01	1.92E+00	4.56E+01	1.08E+00	7.33E+01	6.53E+00	1.73E+01	5.04E+01	9.79E-01	6.61E+00	1.89E+00	1.08E+00	7.71E+01	6.53E+00	1.73E+01	7.52E+00	9.79E-01	1.92E+00	1.89E+00	1.08E+00	2.96E+01
3871	6.69E+00	1.70E+01	4.95E+01	9.77E-01	6.46E+00	1.10E+02	1.03E+00	1.84E+02	6.69E+00	1.70E+01	5.18E+00	9.77E-01	1.36E+00	4.39E+01	1.03E+00	6.84E+01	6.71E+00	1.70E+01	4.95E+01	9.77E-01	6.46E+00	1.74E+00	1.03E+00	7.57E+01	6.71E+00	1.70E+01	5.18E+00	9.77E-01	1.36E+00	1.74E+00	1.03E+00	2.63E+01
3872	6.67E+00	1.70E+01	4.96E+01	9.77E-01	6.46E+00	1.11E+02	1.03E+00	1.85E+02	6.67E+00	1.70E+01	5.29E+00	9.77E-01	1.43E+00	4.41E+01	1.03E+00	6.88E+01	6.69E+00	1.70E+01	4.96E+01	9.77E-01	6.46E+00	1.76E+00	1.03E+00	7.58E+01	6.69E+00	1.70E+01	5.29E+00	9.77E-01	1.43E+00	1.76E+00	1.03E+00	2.65E+01
3873	6.65E+00	1.71E+01	4.96E+01	9.77E-01	6.47E+00	1.11E+02	1.04E+00	1.86E+02	6.65E+00	1.71E+01	5.59E+00	9.77E-01	1.50E+00	4.43E+01	1.04E+00	6.94E+01	6.66E+00	1.71E+01	4.96E+01	9.77E-01	6.47E+00	1.77E+00	1.04E+00	7.59E+01	6.66E+00	1.71E+01	5.59E+00	9.77E-01	1.50E+00	1.77E+00	1.04E+00	2.69E+01
3874	6.62E+00	1.71E+01	4.97E+01	9.77E-01	6.48E+00	1.12E+02	1.04E+00	1.86E+02	6.62E+00	1.71E+01	5.89E+00	9.77E-01	1.57E+00	4.46E+01	1.04E+00	7.01E+01	6.64E+00	1.71E+01	4.97E+01	9.77E-01	6.48E+00	1.78E+00	1.04E+00	7.60E+01	6.64E+00	1.71E+01	5.89E+00	9.77E-01	1.57E+00	1.78E+00	1.04E+00	2.73E+01
3875	6.60E+00	1.71E+01	4.98E+01	9.77E-01	6.48E+00	1.13E+02	1.05E+00	1.87E+02	6.60E+00	1.71E+01	6.20E+00	9.77E-01	1.64E+00	4.48E+01	1.05E+00	7.08E+01	6.61E+00	1.71E+01	4.98E+01	9.77E-01	6.48E+00	1.80E+00	1.05E+00	7.61E+01	6.61E+00	1.71E+01	6.20E+00	9.77E-01	1.64E+00	1.80E+00	1.05E+00	2.77E+01
3876	6.57E+00	1.71E+01	4.98E+01	9.77E-01	6.49E+00	1.14E+02	1.05E+00	1.88E+02	6.57E+00	1.71E+01	6.52E+00	9.77E-01	1.71E+00	4.51E+01	1.05E+00	7.14E+01	6.59E+00	1.71E+01	4.98E+01	9.77E-01	6.49E+00	1.81E+00	1.05E+00	7.62E+01	6.59E+00	1.71E+01	6.52E+00	9.77E-01	1.71E+00	1.81E+00	1.05E+00	2.82E+01
3877	6.54E+00	1.72E+01	4.99E+01	9.77E-01	6.49E+00	1.15E+02	1.06E+00	1.89E+02	6.54E+00	1.72E+01	6.84E+00	9.77E-01	1.78E+00	4.54E+01	1.06E+00	7.22E+01	6.56E+00	1.72E+01	4.99E+01	9.77E-01	6.49E+00	1.83E+00	1.06E+00	7.64E+01	6.56E+00	1.72E+01	6.84E+00	9.77E-01	1.78E+00	1.83E+00	1.06E+00	2.86E+01
3878	6.52E+00	1.72E+01	5.00E+01	9.77E-01	6.50E+00	1.15E+02	1.07E+00	1.90E+02	6.52E+00	1.72E+01	7.17E+00	9.77E-01	1.85E+00	4.57E+01	1.07E+00	7.29E+01	6.53E+00	1.72E+01	5.00E+01	9.77E-01	6.50E+00	1.84E+00	1.07E+00	7.65E+01	6.53E+00	1.72E+01	7.17E+00	9.77E-01	1.85E+00	1.84E+00	1.07E+00	2.90E+01
3879	6.49E+00	1.72E+01	5.00E+01	9.77E-01	6.50E+00	1.16E+02	1.07E+00	1.91E+02	6.49E+00	1.72E+01	7.50E+00	9.77E-01	1.91E+00	4.60E+01	1.07E+00	7.36E+01	6.50E+00	1.72E+01	5.00E+01	9.77E-01	6.50E+00	1.85E+00	1.07E+00	7.66E+01	6.50E+00	1.72E+01	7.50E+00	9.77E-01	1.91E+00	1.85E+00	1.07E+00	2.95E+01
3880	6.67E+00	1.70E+01	4.91E+01	9.75E-01	6.35E+00	1.12E+02	1.01E+00	1.85E+02	6.67E+00	1.70E+01	5.17E+00	9.75E-01	1.35E+00	4.42E+01	1.01E+00	6.87E+01	6.69E+00	1.70E+01	4.91E+01	9.75E-01	6.35E+00	1.71E+00	1.01E+00	7.51E+01	6.69E+00	1.70E+01	5.17E+00	9.75E-01	1.35E+00	1.71E+00	1.01E+00	2.62E+01
3881	6.65E+00	1.70E+01	4.92E+01	9.75E-01	6.36E+00	1.12E+02	1.02E+00	1.86E+02	6.65E+00	1.70E+01	5.29E+00	9.75E-01	1.42E+00	4.44E+01	1.02E+00	6.91E+01	6.67E+00	1.70E+01	4.92E+01	9.75E-01	6.36E+00	1.72E+00	1.02E+00	7.52E+01	6.67E+00	1.70E+01	5.29E+00	9.75E-01	1.42E+00	1.72E+00	1.02E+00	2.64E+01
3882	6.63E+00	1.70E+01	4.92E+01	9.75E-01	6.36E+00	1.13E+02	1.02E+00	1.87E+02	6.63E+00	1.70E+01	5.58E+00	9.75E-01	1.49E+00	4.46E+01	1.02E+00	6.97E+01	6.64E+00	1.70E+01	4.92E+01	9.75E-01	6.36E+00	1.74E+00	1.02E+00	7.53E+01	6.64E+00	1.70E+01	5.58E+00	9.75E-01	1.49E+00	1.74E+00	1.02E+00	2.68E+01
3883	6.60E+00	1.71E+01	4.93E+01	9.75E-01	6.37E+00	1.14E+02	1.03E+00	1.88E+02	6.60E+00	1.71E+01	5.88E+00	9.75E-01	1.56E+00	4.49E+01	1.03E+00	7.04E+01	6.62E+00	1.71E+01	4.93E+01	9.75E-01	6.37E+00	1.75E+00	1.03E+00	7.54E+01	6.62E+00	1.71E+01	5.88E+00	9.75E-01	1.56E+00	1.75E+00	1.03E+00	2.72E+01
3884	6.58E+00	1.71E+01	4.93E+01	9.75E-01	6.37E+00	1.15E+02	1.04E+00	1.88E+02	6.58E+00	1.71E+01	6.19E+00	9.75E-01	1.63E+00	4.52E+01	1.04E+00	7.10E+01	6.59E+00	1.71E+01	4.93E+01	9.75E-01	6.37E+00	1.76E+00	1.04E+00	7.55E+01	6.59E+00	1.71E+01	6.19E+00	9.75E-01	1.63E+00	1.76E+00	1.04E+00	2.76E+01
3885	6.55E+00	1.71E+01	4.94E+01	9.75E-01	6.37E+00	1.15E+02	1.04E+00	1.89E+02	6.55E+00	1.71E+01	6.51E+00	9.75E-01	1.70E+00	4.54E+01	1.04E+00	7.17E+01	6.57E+00	1.71E+01	4.94E+01	9.75E-01	6.37E+00	1.78E+00	1.04E+00	7.56E+01	6.57E+00	1.71E+01	6.51E+00	9.75E-01	1.70E+00	1.78E+00	1.04E+00	2.81E+01
3886	6.52E+00	1.71E+01	4.95E+01	9.75E-01	6.38E+00	1.16E+02	1.05E+00	1.90E+02	6.52E+00	1.71E+01	6.83E+00	9.75E-01	1.77E+00	4.57E+01	1.05E+00	7.24E+01	6.54E+00	1.71E+01	4.95E+01	9.75E-01	6.38E+00	1.79E+00	1.05E+00	7.58E+01	6.54E+00	1.71E+01	6.83E+00	9.75E-01	1.77E+00	1.79E+00	1.05E+00	2.85E+01
3887	6.49E+00	1.72E+01	4.95E+01	9.75E-01	6.41E+00	1.17E+02	1.05E+00	1.91E+02	6.49E+00	1.72E+01	7.16E+00	9.75E-01	1.84E+00	4.60E+01	1.05E+00	7.32E+01	6.51E+00	1.72E+01	4.95E+01	9.75E-01	6.41E+00	1.81E+00	1.05E+00	7.59E+01	6.51E+00	1.72E+01	7.16E+00	9.75E-01	1.84E+00	1.81E+00	1.05E+00	2.89E+01
3888	6.47E+00	1.72E+01	4.96E+01	9.75E-01	6.47E+00	1.18E+02	1.06E+00	1.92E+02	6.47E+00	1.72E+01	7.49E+00	9.75E-01	1.91E+00	4.63E+01	1.06E+00	7.39E+01	6.48E+00	1.72E+01	4.96E+01	9.75E-01	6.47E+00	1.82E+00	1.06E+00	7.61E+01	6.48E+00	1.72E+01	7.49E+00	9.75E-01	1.91E+00	1.82E+00	1.06E+00	2.94E+01
3889	7.10E+00	1.74E+01	5.27E+01	1.02E+00	7.33E+00	1.08E+02	1.25E+00	1.87E+02	7.10E+00	1.74E+01	5.80E+00	1.02E+00	9.56E-01	4.79E+01	1.25E+00	7.31E+01	7.12E+00	1.74E+01	5.27E+01	1.02E+00	7.33E+00	2.29E+00	1.25E+00	8.07E+01	7.12E+00	1.74E+01	5.80E+00	1.02E+00	9.56E-01	2.29E+00	1.25E+00	2.74E+01
3890	7.09E+00	1.74E+01	5.28E+01	1.02E+00	7.35E+00	1.09E+02	1.25E+00	1.87E+02	7.09E+00	1.74E+01	5.66E+00	1.02E+00	1.02E+00	4.80E+01	1.25E+00	7.30E+01	7.11E+00	1.74E+01	5.28E+01	1.02E+00	7.35E+00	2.31E+00	1.25E+00	8.09E+01	7.11E+00	1.74E+01	5.66E+00	1.02E+00	1.02E+00	2.31E+00	1.25E+00	2.74E+01
3891	7.08E+00	1.74E+01	5.29E+01	1.02E+00	7.37E+00	1.09E+02	1.26E+00	1.88E+02	7.08E+00	1.74E+01	5.52E+00	1.02E+00	1.09E+00	4.80E+01	1.26E+00	7.30E+01	7.10E+00	1.74E+01	5.29E+01	1.02E+00	7.37E+00	2.32E+00	1.26E+00	8.10E+01	7.10E+00	1.74E+01	5.52E+00	1.02E+00	1.09E+00	2.32E+00	1.26E+00	2.74E+01
3892	7.06E+00	1.74E+01	5.31E+01	1.02E+00	7.38E+00	1.10E+02	1.26E+00	1.89E+02	7.06E+00	1.74E+01	5.37E+00	1.02E+00	1.16E+00	4.80E+01	1.26E+00	7.30E+01	7.09E+00	1.74E+01	5.31E+01	1.02E+00	7.38E+00	2.34E+00	1.26E+00	8.12E+01	7.09E+00	1.74E+01	5.37E+00	1.02E+00	1.16E+00	2.34E+00	1.26E+00	2.73E+01
3893	7.05E+00	1.75E+01	5.32E+01	1.02E+00	7.40E+00	1.11E+02	1.27E+00	1.90E+02	7.05E+00	1.75E+01	5.30E+00	1.02E+00	1.23E+00	4.81E+01	1.27E+00	7.31E+01	7.07E+00	1.75E+01	5.32E+01	1.02E+00	7.40E+00	2.35E+00	1.27E+00	8.15E+01	7.07E+00	1.75E+01	5.30E+00	1.02E+00	1.23E+00	2.35E+00	1.27E+00	2.74E+01
3894	7.03E+00	1.75E+01	5.34E+01	1.02E+00	7.42E+00	1.11E+02	1.27E+00	1.91E+02	7.03E+00	1.75E+01	5.36E+00	1.02E+00	1.30E+00	4.81E+01	1.27E+00	7.33E+01	7.06E+00	1.75E+01	5.34E+01	1.02E+00	7.42E+00	2.37E+00	1.27E+00	8.17E+01	7.06E+00	1.75E+01	5.36E+00	1.02E+00	1.30E+00	2.37E+00	1.27E+00	2.75E+01
3895	7.08E+00	1.73E+01	5.29E+01	1.01E+00	7.33E+00	1.08E+02	1.23E+00	1.86E+02	7.08E+00	1.73E+01	5.76E+00	1.01E+00	9.56E-01	4.78E+01	1.23E+00	7.29E+01	7.11E+00	1.73E+01	5.29E+01	1.01E+00	7.33E+00	2.26E+00	1.23E+00	8.09E+01	7.11E+00	1.73E+01	5.76E+00	1.01E+00	9.56E-01	2.26E+00	1.23E+00	2.73E+01
3896	7.07E+00	1.74E+01	5.31E+01	1.01E+00	7.34E+00	1.08E+02	1.24E+00	1.87E+02	7.07E+00	1.74E+01	5.62E+00	1.01E+00	1.02E+00	4.78E+01	1.24E+00	7.28E+01	7.10E+00	1.74E+01	5.31E+01	1.01E+00	7.34E+00	2.27E+00	1.24E+00	8.11E+01	7.10E+00	1.74E+01	5.62E+00	1.01E+00	1.02E+00	2.27E+00	1.24E+00	2.73E+01
3897	7.06E+00	1.74E+01	5.32E+01	1.01E+00	7.36E+00	1.09E+02	1.24E+00	1.88E+02	7.06E+00	1.74E+01	5.47E+00	1.01E+00	1.09E+00	4.78E+01	1.24E+00	7.28E+01	7.08E+00	1.74E+01	5.32E+01	1.01E+00	7.36E+00	2.29E+00	1.24E+00	8.12E+01	7.08E+00	1.74E+01	5.47E+00	1.01E+00	1.09E+00	2.29E+00	1.24E+00	2.72E+01
3898	7.05E+00	1.74E+01	5.33E+01	1.01E+00	7.38E+00	1.10E+02	1.25E+00	1.89E+02	7.05E+00	1.74E+01	5.33E+00	1.01E+00	1.16E+00	4.79E+01	1.25E+00	7.28E+01	7.07E+00	1.74E+01	5.33E+01	1.01E+00	7.38E+00	2.30E+00	1.25E+00	8.14E+01	7.07E+00	1.74E+01	5.33E+00	1.01E+00	1.16E+00	2.30E+00	1.25E+00	2.72E+01
3899	7.03E+00	1.74E+01	5.35E+01	1.01E+00	7.39E+00	1.10E+02	1.25E+00	1.90E+02	7.03E+00	1.74E+01	5.29E+00	1.01E+00	1.23E+00	4.79E+01	1.25E+00	7.29E+01	7.06E+00	1.74E+01	5.35E+01	1.01E+00	7.39E+00	2.32E+00	1.25E+00	8.17E+01	7.06E+00	1.74E+01	5.29E+00	1.01E+00	1.23E+00	2.32E+00	1.25E+00	2.73E+01
3900	7.02E+00	1.75E+01	5.36E+01	1.01E+00	7.41E+00	1.11E+02	1.26E+00	1.90E+02	7.02E+00	1.75E+01	5.35E+00	1.01E+00	1.30E+00	4.80E+01	1.26E+00	7.31E+01	7.04E+00	1.75E+01	5.36E+01	1.01E+00	7.41E+00	2.33E+00	1.26E+00	8.19E+01	7.04E+00	1.75E+01	5.35E+00	1.01E+00	1.30E+00	2.33E+00	1.26E+00	2.75E+01
3901	7.07E+00	1.73E+01	5.32E+01	1.01E+00	7.31E+00	1.07E+02	1.22E+00	1.86E+02	7.07E+00	1.73E+01	5.71E+00	1.01E+00	9.56E-01	4.76E+01	1.22E+00	7.26E+01	7.09E+00	1.73E+01	5.32E+01	1.01E+00	7.31E+00	2.22E+00	1.22E+00	8.10E+01	7.09E+00	1.73E+01	5.71E+00	1.01E+00	9.56E-01	2.22E+00	1.22E+00	2.72E+01
3902	7.06E+00	1.73E+01	5.33E+01	1.01E+00	7.33E+00	1.08E+02	1.23E+00	1.87E+02	7.06E+00	1.73E+01	5.57E+00	1.01E+00	1.02E+00	4.76E+01	1.23E+00	7.25E+01	7.08E+00	1.73E+01	5.33E+01	1.01E+00	7.33E+00	2.24E+00	1.23E+00	8.12E+01	7.08E+00	1.73E+01	5.57E+00	1.01E+00	1.02E+00	2.24E+00	1.23E+00	2.72E+01
3903	7.05E+00	1.74E+01	5.34E+01	1.01E+00	7.34E+00	1.08E+02	1.23E+00	1.88E+02	7.05E+00	1.74E+01	5.43E+00	1.01E+00	1.09E+00	4.76E+01	1.23E+00	7.25E+01	7.07E+00	1.74E+01	5.34E+01	1.01E+00	7.34E+00	2.25E+00	1.23E+00	8.14E+01	7.07E+00	1.74E+01	5.43E+00	1.01E+00	1.09E+00	2.25E+00	1.23E+00	2.71E+01
3904	7.03E+00	1.74E+01	5.35E+01	1.01E+00	7.36E+00	1.09E+02	1.24E+00	1.88E+02	7.03E+00	1.74E+01	5.29E+00	1.01E+00	1.16E+00	4.77E+01	1.24E+00	7.25E+01	7.06E+00	1.74E+01	5.35E+01	1.01E+00	7.36E+00	2.26E+00	1.24E+00	8.16E+01	7.06E+00	1.74E+01	5.29E+00	1.01E+00	1.16E+00	2.26E+00	1.24E+00	2.71E+01
3905	7.02E+00	1.74E+01	5.37E+01	1.01E+00	7.37E+00	1.10E+02	1.24E+00	1.89E+02	7.02E+00	1.74E+01	5.28E+00	1.01E+00	1.23E+00	4.77E+01	1.24E+00	7.26E+01	7.04E+00	1.74E+01	5.37E+01	1.01E+00	7.37E+00	2.28E+00	1.24E+00	8.18E+01	7.04E+00	1.74E+01	5.28E+00	1.01E+00	1.23E+00	2.28E+00	1.24E+00	2.72E+01
3906	7.00E+00	1.74E+01	5.38E+01	1.01E+00	7.39E+00	1.10E+02	1.25E+00	1.90E+02	7.00E+00	1.74E+01	5.34E+00	1.01E+00	1.30E+00	4.77E+01	1.25E+00	7.28E+01	7.03E+00	1.74E+01	5.38E+01	1.01E+00	7.39E+00	2.30E+00	1.25E+00	8.20E+01	7.03E+00	1.74E+01	5.34E+00	1.01E+00	1.30E+00	2.30E+00	1.25E+00	2.74E+01
3907	7.06E+00	1.73E+01	5.33E+01	1.01E+00	7.28E+00	1.06E+02	1.21E+00	1.85E+02	7.06E+00	1.73E+01	5.67E+00	1.01E+00	9.55E-01	4.73E+01	1.21E+00	7.23E+01	7.08E+00	1.73E+01	5.33E+01	1.01E+00	7.28E+00	2.18E+00	1.21E+00	8.11E+01	7.08E+00	1.73E+01	5.67E+00	1.01E+00	9.55E-01	2.18E+00	1.21E+00	2.71E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3908	7.05E+00	1.73E+01	5.34E+01	1.01E+00	7.30E+00	1.07E+02	1.21E+00	1.86E+02	7.05E+00	1.73E+01	5.53E+00	1.01E+00	1.02E+00	4.74E+01	1.21E+00	7.22E+01	7.07E+00	1.73E+01	5.34E+01	1.01E+00	7.30E+00	2.20E+00	1.21E+00	8.13E+01	7.07E+00	1.73E+01	5.53E+00	1.01E+00	1.02E+00	2.20E+00	1.21E+00	2.71E+01
3909	7.03E+00	1.73E+01	5.36E+01	1.01E+00	7.31E+00	1.08E+02	1.22E+00	1.87E+02	7.03E+00	1.73E+01	5.39E+00	1.01E+00	1.09E+00	4.74E+01	1.22E+00	7.22E+01	7.05E+00	1.73E+01	5.36E+01	1.01E+00	7.31E+00	2.21E+00	1.22E+00	8.14E+01	7.05E+00	1.73E+01	5.39E+00	1.01E+00	1.09E+00	2.21E+00	1.22E+00	2.70E+01
3910	7.02E+00	1.74E+01	5.37E+01	1.01E+00	7.33E+00	1.08E+02	1.22E+00	1.88E+02	7.02E+00	1.74E+01	5.25E+00	1.01E+00	1.15E+00	4.74E+01	1.22E+00	7.22E+01	7.04E+00	1.74E+01	5.37E+01	1.01E+00	7.33E+00	2.23E+00	1.22E+00	8.16E+01	7.04E+00	1.74E+01	5.25E+00	1.01E+00	1.15E+00	2.23E+00	1.22E+00	2.70E+01
3911	7.00E+00	1.74E+01	5.38E+01	1.01E+00	7.34E+00	1.09E+02	1.23E+00	1.88E+02	7.00E+00	1.74E+01	5.26E+00	1.01E+00	1.22E+00	4.74E+01	1.23E+00	7.23E+01	7.03E+00	1.74E+01	5.38E+01	1.01E+00	7.34E+00	2.24E+00	1.23E+00	8.18E+01	7.03E+00	1.74E+01	5.26E+00	1.01E+00	1.22E+00	2.24E+00	1.23E+00	2.71E+01
3912	6.99E+00	1.74E+01	5.39E+01	1.01E+00	7.36E+00	1.09E+02	1.23E+00	1.89E+02	6.99E+00	1.74E+01	5.32E+00	1.01E+00	1.30E+00	4.75E+01	1.23E+00	7.25E+01	7.01E+00	1.74E+01	5.39E+01	1.01E+00	7.36E+00	2.26E+00	1.23E+00	8.20E+01	7.01E+00	1.74E+01	5.32E+00	1.01E+00	1.30E+00	2.26E+00	1.23E+00	2.73E+01
3913	7.04E+00	1.73E+01	5.34E+01	1.01E+00	7.25E+00	1.06E+02	1.19E+00	1.85E+02	7.04E+00	1.73E+01	5.62E+00	1.01E+00	9.55E-01	4.70E+01	1.19E+00	7.19E+01	7.06E+00	1.73E+01	5.34E+01	1.01E+00	7.25E+00	2.15E+00	1.19E+00	8.11E+01	7.06E+00	1.73E+01	5.62E+00	1.01E+00	9.55E-01	2.15E+00	1.19E+00	2.70E+01
3914	7.03E+00	1.73E+01	5.35E+01	1.01E+00	7.26E+00	1.06E+02	1.20E+00	1.85E+02	7.03E+00	1.73E+01	5.48E+00	1.01E+00	1.02E+00	4.70E+01	1.20E+00	7.18E+01	7.05E+00	1.73E+01	5.35E+01	1.01E+00	7.26E+00	2.16E+00	1.20E+00	8.12E+01	7.05E+00	1.73E+01	5.48E+00	1.01E+00	1.02E+00	2.16E+00	1.20E+00	2.70E+01
3915	7.02E+00	1.73E+01	5.36E+01	1.01E+00	7.27E+00	1.07E+02	1.20E+00	1.86E+02	7.02E+00	1.73E+01	5.34E+00	1.01E+00	1.08E+00	4.70E+01	1.20E+00	7.18E+01	7.04E+00	1.73E+01	5.36E+01	1.01E+00	7.27E+00	2.18E+00	1.20E+00	8.14E+01	7.04E+00	1.73E+01	5.34E+00	1.01E+00	1.08E+00	2.18E+00	1.20E+00	2.69E+01
3916	7.00E+00	1.73E+01	5.38E+01	1.01E+00	7.29E+00	1.07E+02	1.21E+00	1.87E+02	7.00E+00	1.73E+01	5.20E+00	1.01E+00	1.15E+00	4.71E+01	1.21E+00	7.18E+01	7.02E+00	1.73E+01	5.38E+01	1.01E+00	7.29E+00	2.19E+00	1.21E+00	8.16E+01	7.02E+00	1.73E+01	5.20E+00	1.01E+00	1.15E+00	2.19E+00	1.21E+00	2.69E+01
3917	6.99E+00	1.74E+01	5.39E+01	1.01E+00	7.30E+00	1.08E+02	1.21E+00	1.87E+02	6.99E+00	1.74E+01	5.25E+00	1.01E+00	1.22E+00	4.71E+01	1.21E+00	7.19E+01	7.01E+00	1.74E+01	5.39E+01	1.01E+00	7.30E+00	2.21E+00	1.21E+00	8.18E+01	7.01E+00	1.74E+01	5.25E+00	1.01E+00	1.22E+00	2.21E+00	1.21E+00	2.71E+01
3918	6.97E+00	1.74E+01	5.40E+01	1.01E+00	7.32E+00	1.08E+02	1.22E+00	1.88E+02	6.97E+00	1.74E+01	5.31E+00	1.01E+00	1.29E+00	4.71E+01	1.22E+00	7.21E+01	6.99E+00	1.74E+01	5.40E+01	1.01E+00	7.32E+00	2.22E+00	1.22E+00	8.20E+01	6.99E+00	1.74E+01	5.31E+00	1.01E+00	1.29E+00	2.22E+00	1.22E+00	2.72E+01
3919	7.03E+00	1.72E+01	5.35E+01	1.01E+00	7.20E+00	1.05E+02	1.18E+00	1.83E+02	7.03E+00	1.72E+01	5.58E+00	1.01E+00	9.54E-01	4.67E+01	1.18E+00	7.14E+01	7.05E+00	1.72E+01	5.35E+01	1.01E+00	7.20E+00	2.11E+00	1.18E+00	8.10E+01	7.05E+00	1.72E+01	5.58E+00	1.01E+00	9.54E-01	2.11E+00	1.18E+00	2.69E+01
3920	7.02E+00	1.73E+01	5.36E+01	1.01E+00	7.21E+00	1.05E+02	1.18E+00	1.84E+02	7.02E+00	1.73E+01	5.44E+00	1.01E+00	1.02E+00	4.67E+01	1.18E+00	7.14E+01	7.04E+00	1.73E+01	5.36E+01	1.01E+00	7.21E+00	2.13E+00	1.18E+00	8.12E+01	7.04E+00	1.73E+01	5.44E+00	1.01E+00	1.02E+00	2.13E+00	1.18E+00	2.68E+01
3921	7.00E+00	1.73E+01	5.37E+01	1.01E+00	7.23E+00	1.06E+02	1.19E+00	1.85E+02	7.00E+00	1.73E+01	5.30E+00	1.01E+00	1.08E+00	4.67E+01	1.19E+00	7.13E+01	7.02E+00	1.73E+01	5.37E+01	1.01E+00	7.23E+00	2.14E+00	1.19E+00	8.13E+01	7.02E+00	1.73E+01	5.30E+00	1.01E+00	1.08E+00	2.14E+00	1.19E+00	2.68E+01
3922	6.99E+00	1.73E+01	5.38E+01	1.01E+00	7.24E+00	1.06E+02	1.19E+00	1.85E+02	6.99E+00	1.73E+01	5.18E+00	1.01E+00	1.15E+00	4.67E+01	1.19E+00	7.13E+01	7.01E+00	1.73E+01	5.38E+01	1.01E+00	7.24E+00	2.16E+00	1.19E+00	8.15E+01	7.01E+00	1.73E+01	5.18E+00	1.01E+00	1.15E+00	2.16E+00	1.19E+00	2.68E+01
3923	6.97E+00	1.73E+01	5.39E+01	1.01E+00	7.25E+00	1.07E+02	1.20E+00	1.86E+02	6.97E+00	1.73E+01	5.24E+00	1.01E+00	1.22E+00	4.67E+01	1.20E+00	7.15E+01	6.99E+00	1.73E+01	5.39E+01	1.01E+00	7.25E+00	2.17E+00	1.20E+00	8.17E+01	6.99E+00	1.73E+01	5.24E+00	1.01E+00	1.22E+00	2.17E+00	1.20E+00	2.70E+01
3924	6.95E+00	1.74E+01	5.40E+01	1.01E+00	7.27E+00	1.07E+02	1.21E+00	1.87E+02	6.95E+00	1.74E+01	5.30E+00	1.01E+00	1.29E+00	4.67E+01	1.21E+00	7.17E+01	6.98E+00	1.74E+01	5.40E+01	1.01E+00	7.27E+00	2.18E+00	1.21E+00	8.19E+01	6.98E+00	1.74E+01	5.30E+00	1.01E+00	1.29E+00	2.18E+00	1.21E+00	2.72E+01
3925	7.01E+00	1.72E+01	5.34E+01	1.00E+00	7.14E+00	1.03E+02	1.17E+00	1.82E+02	7.01E+00	1.72E+01	5.54E+00	1.00E+00	9.54E-01	4.62E+01	1.17E+00	7.09E+01	7.03E+00	1.72E+01	5.34E+01	1.00E+00	7.14E+00	2.08E+00	1.17E+00	8.08E+01	7.03E+00	1.72E+01	5.54E+00	1.00E+00	9.54E-01	2.08E+00	1.17E+00	2.68E+01
3926	7.00E+00	1.72E+01	5.35E+01	1.00E+00	7.15E+00	1.04E+02	1.17E+00	1.83E+02	7.00E+00	1.72E+01	5.40E+00	1.00E+00	1.02E+00	4.62E+01	1.17E+00	7.09E+01	7.02E+00	1.72E+01	5.35E+01	1.00E+00	7.15E+00	2.09E+00	1.17E+00	8.10E+01	7.02E+00	1.72E+01	5.40E+00	1.00E+00	1.02E+00	2.09E+00	1.17E+00	2.67E+01
3927	6.99E+00	1.73E+01	5.36E+01	1.00E+00	7.17E+00	1.04E+02	1.18E+00	1.83E+02	6.99E+00	1.73E+01	5.26E+00	1.00E+00	1.08E+00	4.62E+01	1.18E+00	7.08E+01	7.01E+00	1.73E+01	5.36E+01	1.00E+00	7.17E+00	2.10E+00	1.18E+00	8.12E+01	7.01E+00	1.73E+01	5.26E+00	1.00E+00	1.08E+00	2.10E+00	1.18E+00	2.67E+01
3928	6.97E+00	1.73E+01	5.37E+01	1.00E+00	7.18E+00	1.05E+02	1.18E+00	1.84E+02	6.97E+00	1.73E+01	5.17E+00	1.00E+00	1.15E+00	4.62E+01	1.18E+00	7.08E+01	6.99E+00	1.73E+01	5.37E+01	1.00E+00	7.18E+00	2.12E+00	1.18E+00	8.13E+01	6.99E+00	1.73E+01	5.17E+00	1.00E+00	1.15E+00	2.12E+00	1.18E+00	2.67E+01
3929	6.96E+00	1.73E+01	5.38E+01	1.00E+00	7.19E+00	1.05E+02	1.19E+00	1.85E+02	6.96E+00	1.73E+01	5.23E+00	1.00E+00	1.22E+00	4.63E+01	1.19E+00	7.10E+01	6.98E+00	1.73E+01	5.38E+01	1.00E+00	7.19E+00	2.13E+00	1.19E+00	8.15E+01	6.98E+00	1.73E+01	5.23E+00	1.00E+00	1.22E+00	2.13E+00	1.19E+00	2.69E+01
3930	6.94E+00	1.73E+01	5.40E+01	1.00E+00	7.21E+00	1.06E+02	1.19E+00	1.86E+02	6.94E+00	1.73E+01	5.28E+00	1.00E+00	1.29E+00	4.63E+01	1.19E+00	7.12E+01	6.96E+00	1.73E+01	5.40E+01	1.00E+00	7.21E+00	2.15E+00	1.19E+00	8.17E+01	6.96E+00	1.73E+01	5.28E+00	1.00E+00	1.29E+00	2.15E+00	1.19E+00	2.71E+01
3931	7.00E+00	1.72E+01	5.33E+01	1.00E+00	7.07E+00	1.02E+02	1.15E+00	1.81E+02	7.00E+00	1.72E+01	5.50E+00	1.00E+00	9.53E-01	4.58E+01	1.15E+00	7.04E+01	7.02E+00	1.72E+01	5.33E+01	1.00E+00	7.07E+00	2.04E+00	1.15E+00	8.06E+01	7.02E+00	1.72E+01	5.50E+00	1.00E+00	9.53E-01	2.04E+00	1.15E+00	2.67E+01
3932	6.98E+00	1.72E+01	5.34E+01	1.00E+00	7.09E+00	1.02E+02	1.16E+00	1.81E+02	6.98E+00	1.72E+01	5.36E+00	1.00E+00	1.02E+00	4.58E+01	1.16E+00	7.03E+01	7.00E+00	1.72E+01	5.34E+01	1.00E+00	7.09E+00	2.05E+00	1.16E+00	8.08E+01	7.00E+00	1.72E+01	5.36E+00	1.00E+00	1.02E+00	2.05E+00	1.16E+00	2.66E+01
3933	6.97E+00	1.72E+01	5.35E+01	1.00E+00	7.10E+00	1.03E+02	1.16E+00	1.82E+02	6.97E+00	1.72E+01	5.22E+00	1.00E+00	1.08E+00	4.58E+01	1.16E+00	7.03E+01	6.99E+00	1.72E+01	5.35E+01	1.00E+00	7.10E+00	2.07E+00	1.16E+00	8.09E+01	6.99E+00	1.72E+01	5.22E+00	1.00E+00	1.08E+00	2.07E+00	1.16E+00	2.66E+01
3934	6.96E+00	1.73E+01	5.36E+01	1.00E+00	7.11E+00	1.03E+02	1.17E+00	1.83E+02	6.96E+00	1.73E+01	5.15E+00	1.00E+00	1.15E+00	4.58E+01	1.17E+00	7.03E+01	6.98E+00	1.73E+01	5.36E+01	1.00E+00	7.11E+00	2.08E+00	1.17E+00	8.11E+01	6.98E+00	1.73E+01	5.15E+00	1.00E+00	1.15E+00	2.08E+00	1.17E+00	2.66E+01
3935	6.94E+00	1.73E+01	5.37E+01	1.00E+00	7.12E+00	1.04E+02	1.17E+00	1.83E+02	6.94E+00	1.73E+01	5.22E+00	1.00E+00	1.22E+00	4.58E+01	1.17E+00	7.05E+01	6.96E+00	1.73E+01	5.37E+01	1.00E+00	7.12E+00	2.10E+00	1.17E+00	8.13E+01	6.96E+00	1.73E+01	5.22E+00	1.00E+00	1.22E+00	2.10E+00	1.17E+00	2.68E+01
3936	6.92E+00	1.73E+01	5.39E+01	1.00E+00	7.14E+00	1.05E+02	1.18E+00	1.84E+02	6.92E+00	1.73E+01	5.27E+00	1.00E+00	1.29E+00	4.59E+01	1.18E+00	7.08E+01	6.94E+00	1.73E+01	5.39E+01	1.00E+00	7.14E+00	2.11E+00	1.18E+00	8.14E+01	6.94E+00	1.73E+01	5.27E+00	1.00E+00	1.29E+00	2.11E+00	1.18E+00	2.70E+01
3937	6.98E+00	1.71E+01	5.32E+01	9.99E-01	7.00E+00	1.00E+02	1.14E+00	1.79E+02	6.98E+00	1.71E+01	5.45E+00	9.99E-01	9.52E-01	4.52E+01	1.14E+00	6.98E+01	7.00E+00	1.71E+01	5.32E+01	9.99E-01	7.00E+00	2.00E+00	1.14E+00	8.03E+01	7.00E+00	1.71E+01	5.45E+00	9.99E-01	9.52E-01	2.00E+00	1.14E+00	2.66E+01
3938	6.97E+00	1.72E+01	5.33E+01	9.99E-01	7.01E+00	1.01E+02	1.14E+00	1.79E+02	6.97E+00	1.72E+01	5.32E+00	9.99E-01	1.02E+00	4.52E+01	1.14E+00	6.97E+01	6.99E+00	1.72E+01	5.33E+01	9.99E-01	7.01E+00	2.02E+00	1.14E+00	8.05E+01	6.99E+00	1.72E+01	5.32E+00	9.99E-01	1.02E+00	2.02E+00	1.14E+00	2.65E+01
3939	6.95E+00	1.72E+01	5.34E+01	9.99E-01	7.02E+00	1.02E+02	1.15E+00	1.80E+02	6.95E+00	1.72E+01	5.18E+00	9.99E-01	1.08E+00	4.52E+01	1.15E+00	6.97E+01	6.97E+00	1.72E+01	5.34E+01	9.99E-01	7.02E+00	2.03E+00	1.15E+00	8.06E+01	6.97E+00	1.72E+01	5.18E+00	9.99E-01	1.08E+00	2.03E+00	1.15E+00	2.65E+01
3940	6.94E+00	1.72E+01	5.35E+01	9.99E-01	7.03E+00	1.02E+02	1.15E+00	1.81E+02	6.94E+00	1.72E+01	5.14E+00	9.99E-01	1.15E+00	4.52E+01	1.15E+00	6.98E+01	6.96E+00	1.72E+01	5.35E+01	9.99E-01	7.03E+00	2.05E+00	1.15E+00	8.08E+01	6.96E+00	1.72E+01	5.14E+00	9.99E-01	1.15E+00	2.05E+00	1.15E+00	2.66E+01
3941	6.92E+00	1.73E+01	5.36E+01	9.99E-01	7.04E+00	1.03E+02	1.16E+00	1.82E+02	6.92E+00	1.73E+01	5.20E+00	9.99E-01	1.22E+00	4.53E+01	1.16E+00	7.00E+01	6.94E+00	1.73E+01	5.36E+01	9.99E-01	7.04E+00	2.06E+00	1.16E+00	8.10E+01	6.94E+00	1.73E+01	5.20E+00	9.99E-01	1.22E+00	2.06E+00	1.16E+00	2.67E+01
3942	6.91E+00	1.73E+01	5.37E+01	9.99E-01	7.06E+00	1.04E+02	1.16E+00	1.83E+02	6.91E+00	1.73E+01	5.26E+00	9.99E-01	1.29E+00	4.54E+01	1.16E+00	7.02E+01	6.93E+00	1.73E+01	5.37E+01	9.99E-01	7.06E+00	2.08E+00	1.16E+00	8.11E+01	6.93E+00	1.73E+01	5.26E+00	9.99E-01	1.29E+00	2.08E+00	1.16E+00	2.69E+01
3943	6.97E+00	1.71E+01	5.29E+01	9.97E-01	6.95E+00	1.01E+02	1.12E+00	1.79E+02	6.97E+00	1.71E+01	5.41E+00	9.97E-01	9.52E-01	4.46E+01	1.12E+00	6.91E+01	6.99E+00	1.71E+01	5.29E+01	9.97E-01	6.95E+00	1.97E+00	1.12E+00	8.00E+01	6.99E+00	1.71E+01	5.41E+00	9.97E-01	9.52E-01	1.97E+00	1.12E+00	2.64E+01
3944	6.95E+00	1.71E+01	5.30E+01	9.97E-01	6.97E+00	1.01E+02	1.13E+00	1.79E+02	6.95E+00	1.71E+01	5.27E+00	9.97E-01	1.01E+00	4.47E+01	1.13E+00	6.91E+01	6.97E+00	1.71E+01	5.30E+01	9.97E-01	6.97E+00	1.98E+00	1.13E+00	8.01E+01	6.97E+00	1.71E+01	5.27E+00	9.97E-01	1.01E+00	1.98E+00	1.13E+00	2.64E+01
3945	6.94E+00	1.72E+01	5.31E+01	9.97E-01	6.98E+00	1.02E+02	1.13E+00	1.80E+02	6.94E+00	1.72E+01	5.14E+00	9.97E-01	1.08E+00	4.47E+01	1.13E+00	6.91E+01	6.96E+00	1.72E+01	5.31E+01	9.97E-01	6.98E+00	2.00E+00	1.13E+00	8.03E+01	6.96E+00	1.72E+01	5.14E+00	9.97E-01	1.08E+00	2.00E+00	1.13E+00	2.64E+01
3946	6.92E+00	1.72E+01	5.32E+01	9.97E-01	6.99E+00	1.03E+02	1.14E+00	1.81E+02	6.92E+00	1.72E+01	5.13E+00	9.97E-01	1.15E+00	4.47E+01	1.14E+00	6.92E+01	6.94E+00	1.72E+01	5.32E+01	9.97E-01	6.99E+00	2.01E+00	1.14E+00	8.05E+01	6.94E+00	1.72E+01	5.13E+00	9.97E-01	1.15E+00	2.01E+00	1.14E+00	2.65E+01
3947	6.91E+00	1.72E+01	5.34E+01	9.97E-01	7.01E+00	1.03E+02	1.15E+00	1.82E+02	6.91E+00	1.72E+01	5.19E+00	9.97E-01	1.21E+00	4.47E+01	1.15E+00	6.93E+01	6.93E+00	1.72E+01	5.34E+01	9.97E-01	7.01E+00	2.03E+00	1.15E+00	8.06E+01	6.93E+00	1.72E+01	5.19E+00	9.97E-01	1.21E+00	2.03E+00	1.15E+00	2.67E+01
3948	6.89E+00	1.73E+01	5.35E+01	9.97E-01	7.02E+00	1.04E+02	1.15E+00	1.83E+02	6.89E+00	1.73E+01	5.25E+00	9.97E-01	1.29E+00	4.48E+01	1.15E+00	6.96E+01	6.91E+00	1.73E+01	5.35E+01	9.97E-01	7.02E+00	2.04E+00	1.15E+00	8.08E+01	6.91E+00	1.73E+01	5.25E+00	9.97E-01	1.29E+00	2.04E+00	1.15E+00	2.68E+01
3949	6.95E+00	1.71E+01	5.27E+01	9.95E-01	6.93E+00	1.01E+02	1.11E+00	1.79E+02	6.95E+00	1.71E+01	5.37E+00	9.95E-01	9.51E-01	4.44E+01	1.11E+00	6.88E+01	6.97E+00	1.71E+01	5.27E+01	9.95E-01	6.93E+00	1.93E+00	1.11E+00	7.96E+01	6.97E+00	1.71E+01	5.37E+00	9.95E-01	9.51E-01	1.93E+00	1.11E+00	2.63E+01
3950	6.94E+00	1.71E+01	5.28E+01	9.95E-01	6.95E+00	1.02E+02	1.12E+00	1.80E+02	6.94E+00	1.71E+01	5.23E+00	9.95E-01	1.01E+00	4.44E+01	1.12E+00	6.87E+01	6.96E+00	1.71E+01	5.28E+01	9.95E-01	6.95E+00	1.95E+00	1.12E+00	7.98E+01	6.96E+00	1.71E+01	5.23E+00	9.95E-01	1.01E+00	1.95E+00	1.12E+00	2.63E+01
3951	6.92E+00	1.71E+01	5.29E+01	9.95E-01	6.96E+00	1.02E+02	1.12E+00	1.80E+02	6.92E+00	1.71E+01	5.10E+00	9.95E-01	1.08E+00	4.43E+01	1.12E+00	6.86E+01	6.94E+00	1.71E+01	5.29E+01	9.95E-01	6.96E+00	1.96E+00	1.12E+00	7.99E+01	6.94E+00	1.71E+01	5.10E+00	9.95E-01	1.08E+00	1.96E+00	1.12E+00	2.63E+01
3952	6.91E+00	1.72E+01	5.30E+01	9.95E-01	6.97E+00	1.03E+02	1.13E+00	1.81E+02	6.91E+00	1.72E+01	5.12E+00	9.95E-01	1.14E+00	4.42E+01	1.13E+00	6.87E+01	6.93E+00	1.72E+01	5.30E+01	9.95E-01	6.97E+00	1.98E+00	1.13E+00	8.01E+01	6.93E+00	1.72E+01	5.12E+00	9.95E-01	1.14E+00	1.98E+00	1.13E+00	2.64E+01
3953	6.89E+00	1.72E+01	5.31E+01	9.95E-01	6.99E+00	1.03E+02	1.13E+00	1.82E+02	6.89E+00	1.72E+01	5.18E+00	9.95E-01	1.21E+00	4.42E+01	1.13E+00	6.88E+01	6.91E+00	1.72E+01	5.31E+01	9.95E-01	6.99E+00	1.99E+00	1.13E+00	8.02E+01	6.91E+00	1.72E+01	5.18E+00	9.95E-01	1.21E+00	1.99E+00	1.13E+00	2.66E+01
3954	6.87E+00	1.72E+01	5.32E+01	9.95E-01	7.00E+00	1.04E+02	1.14E+00	1.82E+02	6.87E+00	1.72E+01	5.23E+00	9.95E-01	1.28E+00	4.42E+01	1.14E+00	6.90E+01	6.89E+00	1.72E+01	5.32E+01	9.95E-01	7.00E+00	2.01E+00	1.14E+00	8.04E+01	6.89E+00	1.72E+01	5.23E+00	9.95E-01	1.28E+00	2.01E+00	1.14E+00	2.68E+01
3955	6.94E+00	1.71E+01	5.23E+01	9.93E-01	6.91E+00	1.02E+02	1.10E+00	1.79E+02	6.94E+00	1.71E+01	5.33E+00	9.93E-01	9.51E-01	4.44E+01	1.10E+00	6.87E+01	6.95E+00	1.71E+01	5.23E+01	9.93E-01	6.91E+00	1.90E+00	1.10E+00	7.92E+01	6.95E+00	1.71E+01	5.33E+00	9.93E-01	9.51E-01	1.90E+00	1.10E+00	2.62E+01
3956	6.92E+00	1.71E+01	5.24E+01	9.93E-01	6.92E+00	1.02E+02	1.10E+00	1.80E+02	6.92E+00	1.71E+01	5.19E+00	9.93E-01	1.01E+00	4.43E+01	1.10E+00	6.86E+01	6.94E+00	1.71E+01	5.24E+01	9.93E-01	6.92E+00	1.91E+00	1.10E+00	7.93E+01	6.94E+00	1.71E+01	5.19E+00	9.93E-01	1.01E+00	1.91E+00	1.10E+00	2.62E+01
3957	6.91E+00	1.71E+01	5.25E+01	9.93E-01	6.93E+00	1.03E+02	1.11E+00	1.80E+02	6.91E+00	1.71E+01	5.06E+00	9.93E-01	1.08E+00	4.42E+01	1.11E+00	6.85E+01	6.93E+00	1.71E+01	5.25E+01	9.93E-01	6.93E+00	1.93E+00	1.11E+00	7.95E+01	6.93E+00	1.71E+01	5.06E+00	9.93E-01	1.08E+00	1.93E+00	1.11E+00	2.62E+01
3958	6.89E+00	1.71E+01	5.26E+01	9.93E-01	6.94E+00	1.03E+02	1.11E+00	1.81E+02	6.89E+00	1.71E+01	5.11E+00	9.93E-01	1.14E+00	4.42E+01	1.11E+00	6.85E+01	6.91E+00	1.71E+01	5.26E+01	9.93E-01	6.94E+00	1.94E+00	1.11E+00	7.96E+01	6.91E+00	1.71E+01	5.11E+00	9.93E-01	1.14E+00	1.94E+00	1.11E+00	2.63E+01
3959	6.87E+00	1.72E+01	5.27E+01	9.93E-01	6.95E+00	1.04E+02	1.12E+00	1.82E+02	6.87E+00	1.72E+01	5.17E+00	9.93E-01	1.21E+00	4.41E+01	1.12E+00	6.87E+01	6.89E+00	1.72E+01	5.27E+01	9.93E-01	6.95E+00	1.96E+00	1.12E+00	7.98E+01	6.89E+00	1.72E+01	5.17E+00	9.93E-01	1.21E+00	1.96E+00	1.12E+00	2.65E+01
3960	6.85E+00	1.72E+01	5.28E+01	9.93E-01	6.97E+00	1.05E+02	1.12E+00	1.83E+02	6.85E+00	1.72E+01	5.22E+00	9.93E-01	1.28E+00	4.42E+01	1.12E+00	6.89E+01	6.87E+00	1.72E+01	5.28E+01	9.93E-01	6.97E+00	1.97E+00	1.12E+00	7.99E+01	6.87E+00	1.72E+01	5.22E+00	9.93E-01	1.28E+00	1.97E+00	1.12E+00	2.67E+01
3961	6.92E+00	1.70E+01	5.19E+01	9.91E-01	6.87E+00	1.02E+02	1.08E+00	1.79E+02	6.92E+00	1.70E+01	5.29E+00	9.91E-01	9.50E-01	4.43E+01	1.08E+00	6.85E+01	6.94E+00	1.70E+01	5.19E+01	9.91E-01	6.87E+00	1.87E+00	1.08E+00	7.87E+01	6.94E+00	1.70E+01	5.29E+00	9.91E-01	9.50E-01	1.87E+00	1.08E+00	2.61E+01
3962	6.91E+00	1.71E+01	5.20E+01	9.91E-01	6.88E+00	1.03E+02	1.09E+00	1.80E+02	6.91E+00	1.71E+01	5.15E+00	9.91E-01	1.01E+00	4.42E+01	1.09E+00	6.84E+01	6.92E+00	1.71E+01	5.20E+01	9.91E-01	6.88E+00	1.88E+00	1.09E+00	7.88E+01	6.92E+00	1.71E+01	5.15E+00	9.91E-01	1.01E+00	1.88E+00	1.09E+00	2.61E+01
3963	6.89E+00	1.71E+01	5.21E+01	9.91E-01	6.89E+00	1.03E+02	1.09E+00	1.80E+02	6.89E+00	1.71E+01	5.04E+00	9.91E-01	1.08E+00	4.41E+01	1.09E+00	6.83E+01	6.91E+00	1.71E+01	5.21E+01	9.91E-01	6.89E+00	1.89E+00	1.09E+00	7.90E+01	6.91E+00	1.71E+01	5.04E+00	9.91E-01	1.08E+00	1.89E+00	1.09E+00	2.61E+01
3964	6.87E+00	1.71E+01	5.22E+01	9.91E-01	6.90E+00	1.04E+02	1.10E+00	1.81E+02	6.87E+00	1.71E+01	5.10E+00	9.91E-01	1.14E+00	4.41E+01	1.10E+00	6.84E+01	6.89E+00	1.71E+01	5.22E+01	9.91E-01	6.90E+00	1.91E+00	1.10E+00	7.91E+01	6.89E+00	1.71E+01	5.10E+00	9.91E-01	1.14E+00	1.91E+00	1.10E+00	2.63E+01
3965	6.86E+00	1.71E+01	5.23E+01	9.91E-01	6.91E+00	1.05E+02	1.10E+00	1.82E+02	6.86E+00	1.71E+01	5.16E+00	9.91E-01	1.21E+00	4.40E+01	1.10E+00	6.85E+01	6.87E+00	1.71E+01	5.23E+01	9.91E-01	6.91E+00	1.92E+00	1.10E+00	7.93E+01	6.87E+00	1.71E+01	5.16E+00	9.91E-01	1.21E+00	1.92E+00	1.10E+00	2.64E+01
3966	6.84E+00	1.72E+01	5.24E+01	9.91E-01	6.93E+00	1.05E+02	1.11E+00	1.83E+02	6.84E+00	1.72E+01	5.21E+00	9.91E-01	1.28E+00	4.41E+01	1.11E+00	6.87E+01	6.86E+00	1.72E+01	5.24E+01	9.91E-01	6.93E+00	1.94E+00	1.11E+00	7.94E+01	6.86E+00	1.72E+01	5.21E+00	9.91E-01	1.28E+00	1.94E+00	1.11E+00	2.66E+01
3967	6.90E+00	1.70E+01	5.15E+01	9.89E-01	6.82E+00	1.03E+02	1.07E+00	1.79E+02	6.90E+00	1.70E+01	5.25E+00	9.89E-01	9.50E-01	4.41E+01	1.07E+00	6.83E+01	6.92E+00	1.70E+01	5.15E+01	9.89E-01	6.82E+00	1.83E+00	1.07E+00	7.81E+01	6.92E+00	1.70E+01	5.25E+00	9.89E-01	9.50E-01	1.83E+00	1.07E+00	2.60E+01
3968	6.89E+00	1.70E+01	5.15E+01	9.89E-01	6.83E+00	1.03E+02	1.07E+00	1.80E+02	6.89E+00	1.70E+01	5.11E+00	9.89E-01	1.01E+00	4.40E+01	1.07E+00	6.82E+01	6.91E+00	1.70E+01	5.15E+01	9.89E-01	6.83E+00	1.85E+00	1.07E+00	7.82E+01	6.91E+00	1.70E+01	5.11E+00	9.89E-01	1.01E+00	1.85E+00	1.07E+00	2.60E+01
3969	6.87E+00	1.70E+01	5.16E+01	9.89E-01	6.84E+00	1.04E+02	1.08E+00	1.80E+02	6.87E+00	1.70E+01	5.03E+00	9.89E-01	1.08E+00	4.40E+01	1.08E+00	6.81E+01	6.89E+00	1.70E+01	5.16E+01	9.89E-01	6.84E+00	1.86E+00	1.08E+00	7.84E+01	6.89E+00	1.70E+01	5.03E+00	9.89E-01	1.08E+00	1.86E+00	1.08E+00	2.60E+01
3970	6.86E+00	1.71E+01	5.17E+01	9.89E-01	6.85E+00	1.04E+02	1.08E+00	1.81E+02	6.86E+00	1.71E+01	5.09E+00	9.89E-01	1.14E+00	4.39E+01	1.08E+00	6.82E+01	6.87E+00	1.71E+01	5.17E+01	9.89E-01	6.85E+00	1.87E+00	1.08E+00	7.85E+01	6.87E+00	1.71E+01	5.09E+00	9.89E-01	1.14E+00	1.87E+00	1.08E+00	2.62E+01
3971	6.84E+00	1.71E+01	5.18E+01	9.89E-01	6.86E+00	1.05E+02	1.09E+00	1.82E+02	6.84E+00	1.71E+01	5.14E+00	9.89E-01	1.21E+00	4.39E+01	1.09E+00	6.83E+01	6.86E+00	1.71E+01	5.18E+01	9.89E-01	6.86E+00	1.89E+00	1.09E+00	7.86E+01	6.86E+00	1.71E+01	5.14E+00	9.89E-01	1.21E+00	1.89E+00	1.09E+00	2.63E+01
3972	6.82E+00	1.71E+01	5.19E+01	9.88E-01	6.87E+00	1.05E+02	1.09E+00	1.82E+02	6.82E+00	1.71E+01	5.20E+00	9.88E-01	1.28E+00	4.39E+01	1.09E+00	6.85E+01	6.84E+00	1.71E+01	5.19E+01	9.88E-01	6.87E+00	1.90E+00	1.09E+00	7.88E+01	6.84E+00	1.71E+01	5.20E+00	9.88E-01	1.28E+00	1.90E+00	1.09E+00	2.65E+01
3973	6.89E+00	1.70E+01	5.09E+01	9.87E-01	6.76E+00	1.03E+02	1.05E+00	1.79E+02	6.89E+00	1.70E+01	5.21E+00	9.87E-01	9.49E-01	4.39E+01	1.05E+00	6.80E+01	6.90E+00	1.70E+01	5.09E+01	9.87E-01	6.76E+00	1.80E+00	1.05E+00	7.74E+01	6.90E+00	1.70E+01	5.21E+00	9.87E-01	9.49E-01	1.80E+00	1.05E+00	2.59E+01
3974	6.87E+00	1.70E+01	5.10E+01	9.87E-01	6.77E+00	1.04E+02	1.06E+00	1.79E+02	6.87E+00	1.70E+01	5.07E+00	9.87E-01	1.01E+00	4.38E+01	1.06E+00	6.79E+01	6.89E+00	1.70E+01	5.10E+01	9.87E-01	6.77E+00	1.81E+00	1.06E+00	7.76E+01	6.89E+00	1.70E+01	5.07E+00	9.87E-01	1.01E+00	1.81E+00	1.06E+00	2.59E+01
3975	6.86E+00	1.70E+01	5.11E+01	9.87E-01	6.78E+00	1.04E+02	1.06E+00	1.80E+02	6.86E+00	1.70E+01	5.02E+00	9.87E-01	1.07E+00	4.38E+01	1.06E+00	6.79E+01	6.87E+00	1.70E+01	5.11E+01	9.87E-01	6.78E+00	1.83E+00	1.06E+00	7.77E+01	6.87E+00	1.70E+01	5.02E+00	9.87E-01	1.07E+00	1.83E+00	1.06E+00	2.59E+01
3976	6.84E+00	1.70E+01	5.12E+01	9.87E-01	6.79E+00	1.05E+02	1.07E+00	1.81E+02	6.84E+00	1.70E+01	5.08E+00	9.87E-01	1.14E+00	4.37E+01	1.07E+00	6.79E+01	6.86E+00	1.70E+01	5.12E+01	9.87E-01	6.79E+00	1.84E+00	1.07E+00	7.78E+01	6.86E+00	1.70E+01	5.08E+00	9.87E-01	1.14E+00	1.84E+00	1.07E+00	2.61E+01
3977	6.82E+00	1.71E+01	5.13E+01	9.86E-01	6.80E+00	1.05E+02	1.08E+00	1.81E+02	6.82E+00	1.71E+01	5.13E+00	9.86E-01	1.21E+00	4.37E+01	1.08E+00	6.81E+01	6.84E+00	1.71E+01	5.13E+01	9.86E-01	6.80E+00	1.85E+00	1.08E+00	7.80E+01	6.84E+00	1.71E+01	5.13E+00	9.86E-01	1.21E+00	1.85E+00	1.08E+00	2.63E+01
3978	6.80E+00	1.71E+01	5.13E+01	9.86E-01	6.81E+00	1.06E+02	1.08E+00	1.82E+02	6.80E+00	1.71E+01	5.18E+00	9.86E-01	1.28E+00	4.37E+01	1.08E+00	6.82E+01	6.82E+00	1.71E+01	5.13E+01	9.86E-01	6.81E+00	1.87E+00	1.08E+00	7.81E+01	6.82E+00	1.71E+01	5.18E+00	9.86E-01	1.28E+00	1.87E+00	1.08E+00	2.64E+01
3979	6.87E+00	1.69E+01	5.03E+01	9.85E-01	6.70E+00	1.03E+02	1.04E+00	1.78E+02	6.87E+00	1.69E+01	5.17E+00	9.85E-01	9.49E-01	4.37E+01	1.04E+00	6.77E+01	6.89E+00	1.69E+01	5.03E+01	9.85E-01	6.70E+00	1.77E+00	1.04E+00	7.67E+01	6.89E+00	1.69E+01	5.17E+00	9.85E-01	9.49E-01	1.77E+00	1.04E+00	2.58E+01
3980	6.85E+00	1.70E+01	5.04E+01	9.85E-01	6.71E+00	1.04E+02	1.05E+00	1.79E+02	6.85E+00	1.70E+01	5.04E+00	9.85E-01	1.01E+00	4.36E+01	1.05E+00	6.76E+01	6.87E+00	1.70E+01	5.04E+01	9.85E-01	6.71E+00	1.78E+00	1.05E+00	7.69E+01	6.87E+00	1.70E+01	5.04E+00	9.85E-01	1.01E+00	1.78E+00	1.05E+00	2.58E+01
3981	6.84E+00	1.70E+01	5.05E+01	9.85E-01	6.72E+00	1.04E+02	1.05E+00	1.79E+02	6.84E+00	1.70E+01	5.01E+00	9.85E-01	1.07E+00	4.35E+01	1.05E+00	6.76E+01	6.86E+00	1.70E+01	5.05E+01	9.85E-01	6.72E+00	1.79E+00	1.05E+00	7.70E+01	6.86E+00	1.70E+01	5.01E+00	9.85E-01	1.07E+00	1.79E+00	1.05E+00	2.58E+01
3982	6.82E+00	1.70E+01	5.06E+01	9.84E-01	6.73E+00	1.05E+02	1.06E+00	1.80E+02	6.82E+00	1.70E+01	5.07E+00	9.84E-01	1.14E+00	4.34E+01	1.06E+00	6.76E+01	6.84E+00	1.70E+01	5.06E+01	9.84E-01	6.73E+00	1.81E+00	1.06E+00	7.71E+01	6.84E+00	1.70E+01	5.07E+00	9.84E-01	1.14E+00	1.81E+00	1.06E+00	2.60E+01
3983	6.80E+00	1.70E+01	5.07E+01	9.84E-01	6.73E+00	1.05E+02	1.06E+00	1.80E+02	6.80E+00	1.70E+01	5.12E+00	9.84E-01	1.21E+00	4.34E+01	1.06E+00	6.78E+01	6.82E+00	1.70E+01	5.07E+01	9.84E-01	6.73E+00	1.82E+00	1.06E+00	7.72E+01	6.82E+00	1.70E+01	5.12E+00	9.84E-01	1.21E+00	1.82E+00	1.06E+00	2.62E+01
3984	6.78E+00	1.71E+01	5.07E+01	9.84E-01	6.74E+00	1.06E+02	1.07E+00	1.81E+02	6.78E+00	1.71E+01	5.17E+00	9.84E-01	1.27E+00	4.34E+01	1.07E+00	6.79E+01	6.80E+00	1.71E+01	5.07E+01	9.84E-01	6.74E+00	1.83E+00	1.07E+00	7.74E+01	6.80E+00	1.71E+01	5.17E+00	9.84E-01	1.27E+00	1.83E+00	1.07E+00	2.63E+01
3985	6.85E+00	1.69E+01	4.97E+01	9.82E-01	6.62E+00	1.03E+02	1.03E+00	1.77E+02	6.85E+00	1.69E+01	5.13E+00	9.82E-01	9.48E-01	4.34E+01	1.03E+00	6.73E+01	6.87E+00	1.69E+01	4.97E+01	9.82E-01	6.62E+00	1.73E+00	1.03E+00	7.59E+01	6.87E+00	1.69E+01	5.13E+00	9.82E-01	9.48E-01	1.73E+00	1.03E+00	2.57E+01
3986	6.84E+00	1.69E+01	4.98E+01	9.82E-01	6.63E+00	1.04E+02	1.03E+00	1.78E+02	6.84E+00	1.69E+01	5.00E+00	9.82E-01	1.01E+00	4.33E+01	1.03E+00	6.72E+01	6.85E+00	1.69E+01	4.98E+01	9.82E-01	6.63E+00	1.75E+00	1.03E+00	7.61E+01	6.85E+00	1.69E+01	5.00E+00	9.82E-01	1.01E+00	1.75E+00	1.03E+00	2.57E+01
3987	6.82E+00	1.70E+01	4.99E+01	9.82E-01	6.64E+00	1.04E+02	1.04E+00	1.78E+02	6.82E+00	1.70E+01	5.00E+00	9.82E-01	1.07E+00	4.32E+01	1.04E+00	6.72E+01	6.84E+00	1.70E+01	4.99E+01	9.82E-01	6.64E+00	1.76E+00	1.04E+00	7.62E+01	6.84E+00	1.70E+01	5.00E+00	9.82E-01	1.07E+00	1.76E+00	1.04E+00	2.58E+01
3988	6.80E+00	1.70E+01	4.99E+01	9.82E-01	6.65E+00	1.05E+02	1.04E+00	1.79E+02	6.80E+00	1.70E+01	5.05E+00	9.82E-01	1.14E+00	4.31E+01	1.04E+00	6.73E+01	6.82E+00	1.70E+01	4.99E+01	9.82E-01	6.65E+00	1.77E+00	1.04E+00	7.63E+01	6.82E+00	1.70E+01	5.05E+00	9.82E-01	1.14E+00	1.77E+00	1.04E+00	2.59E+01
3989	6.78E+00	1.70E+01	5.00E+01	9.82E-01	6.66E+00	1.05E+02	1.05E+00	1.80E+02	6.78E+00	1.70E+01	5.11E+00	9.82E-01	1.20E+00	4.31E+01	1.05E+00	6.74E+01	6.80E+00	1.70E+01	5.00E+01	9.82E-01	6.66E+00	1.79E+00	1.05E+00	7.64E+01	6.80E+00	1.70E+01	5.11E+00	9.82E-01	1.20E+00	1.79E+00	1.05E+00	2.61E+01
3990	6.76E+00	1.70E+01	5.01E+01	9.82E-01	6.66E+00	1.05E+02	1.05E+00	1.80E+02	6.76E+00	1.70E+01	5.16E+00	9.82E-01	1.27E+00	4.31E+01	1.05E+00	6.76E+01	6.78E+00	1.70E+01	5.01E+01	9.82E-01	6.66E+00	1.80E+00	1.05E+00	7.66E+01	6.78E+00	1.70E+01	5.16E+00	9.82E-01	1.27E+00	1.80E+00	1.05E+00	2.63E+01
3991	6.84E+00	1.69E+01	4.95E+01	9.80E-01	6.54E+00	1.03E+02	1.01E+00	1.77E+02	6.84E+00	1.69E+01	5.09E+00	9.80E-01	9.48E-01	4.30E+01	1.01E+00	6.69E+01	6.85E+00	1.69E+01	4.95E+01	9.80E-01	6.54E+00	1.70E+00	1.01E+00	7.55E+01	6.85E+00	1.69E+01	5.09E+00	9.80E-01	9.48E-01	1.70E+00	1.01E+00	2.56E+01
3992	6.82E+00	1.69E+01	4.95E+01	9.80E-01	6.55E+00	1.03E+02	1.02E+00	1.77E+02	6.82E+00	1.69E+01	4.96E+00	9.80E-01	1.01E+00	4.29E+01	1.02E+00	6.68E+01	6.84E+00	1.69E+01	4.95E+01	9.80E-01	6.55E+00	1.71E+00	1.02E+00	7.57E+01	6.84E+00	1.69E+01	4.96E+00	9.80E-01	1.01E+00	1.71E+00	1.02E+00	2.55E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3993	6.80E+00	1.69E+01	4.96E+01	9.80E-01	6.55E+00	1.04E+02	1.02E+00	1.78E+02	6.80E+00	1.69E+01	4.98E+00	9.80E-01	1.07E+00	4.28E+01	1.02E+00	6.68E+01	6.82E+00	1.69E+01	4.96E+01	9.80E-01	6.55E+00	1.73E+00	1.02E+00	7.58E+01	6.82E+00	1.69E+01	4.98E+00	9.80E-01	1.07E+00	1.73E+00	1.02E+00	2.57E+01
3994	6.78E+00	1.69E+01	4.97E+01	9.80E-01	6.56E+00	1.05E+02	1.03E+00	1.79E+02	6.78E+00	1.69E+01	5.04E+00	9.80E-01	1.14E+00	4.28E+01	1.03E+00	6.69E+01	6.80E+00	1.69E+01	4.97E+01	9.80E-01	6.56E+00	1.74E+00	1.03E+00	7.59E+01	6.80E+00	1.69E+01	5.04E+00	9.80E-01	1.14E+00	1.74E+00	1.03E+00	2.58E+01
3995	6.77E+00	1.70E+01	4.98E+01	9.80E-01	6.57E+00	1.05E+02	1.03E+00	1.80E+02	6.77E+00	1.70E+01	5.10E+00	9.80E-01	1.20E+00	4.30E+01	1.03E+00	6.72E+01	6.78E+00	1.70E+01	4.98E+01	9.80E-01	6.57E+00	1.75E+00	1.03E+00	7.60E+01	6.78E+00	1.70E+01	5.10E+00	9.80E-01	1.20E+00	1.75E+00	1.03E+00	2.60E+01
3996	6.75E+00	1.70E+01	4.98E+01	9.80E-01	6.58E+00	1.06E+02	1.04E+00	1.81E+02	6.75E+00	1.70E+01	5.14E+00	9.80E-01	1.27E+00	4.32E+01	1.04E+00	6.76E+01	6.76E+00	1.70E+01	4.98E+01	9.80E-01	6.58E+00	1.77E+00	1.04E+00	7.62E+01	6.76E+00	1.70E+01	5.14E+00	9.80E-01	1.27E+00	1.77E+00	1.04E+00	2.62E+01
3997	6.82E+00	1.68E+01	4.92E+01	9.78E-01	6.45E+00	1.04E+02	9.98E-01	1.78E+02	6.82E+00	1.68E+01	5.05E+00	9.78E-01	9.47E-01	4.29E+01	9.98E-01	6.67E+01	6.83E+00	1.68E+01	4.92E+01	9.78E-01	6.45E+00	1.67E+00	9.98E-01	7.51E+01	6.83E+00	1.68E+01	5.05E+00	9.78E-01	9.47E-01	1.67E+00	9.98E-01	2.55E+01
3998	6.80E+00	1.69E+01	4.92E+01	9.78E-01	6.46E+00	1.05E+02	1.00E+00	1.79E+02	6.80E+00	1.69E+01	4.92E+00	9.78E-01	1.01E+00	4.29E+01	1.00E+00	6.67E+01	6.82E+00	1.69E+01	4.92E+01	9.78E-01	6.46E+00	1.68E+00	1.00E+00	7.52E+01	6.82E+00	1.69E+01	4.92E+00	9.78E-01	1.01E+00	1.68E+00	1.00E+00	2.54E+01
3999	6.78E+00	1.69E+01	4.93E+01	9.78E-01	6.46E+00	1.06E+02	1.01E+00	1.80E+02	6.78E+00	1.69E+01	4.97E+00	9.78E-01	1.07E+00	4.30E+01	1.01E+00	6.69E+01	6.80E+00	1.69E+01	4.93E+01	9.78E-01	6.46E+00	1.69E+00	1.01E+00	7.53E+01	6.80E+00	1.69E+01	4.97E+00	9.78E-01	1.07E+00	1.69E+00	1.01E+00	2.56E+01
4000	6.77E+00	1.69E+01	4.94E+01	9.78E-01	6.47E+00	1.07E+02	1.01E+00	1.80E+02	6.77E+00	1.69E+01	5.03E+00	9.78E-01	1.13E+00	4.31E+01	1.01E+00	6.72E+01	6.78E+00	1.69E+01	4.94E+01	9.78E-01	6.47E+00	1.71E+00	1.01E+00	7.54E+01	6.78E+00	1.69E+01	5.03E+00	9.78E-01	1.13E+00	1.71E+00	1.01E+00	2.58E+01
4001	6.75E+00	1.69E+01	4.94E+01	9.78E-01	6.47E+00	1.07E+02	1.02E+00	1.81E+02	6.75E+00	1.69E+01	5.08E+00	9.78E-01	1.20E+00	4.33E+01	1.02E+00	6.75E+01	6.76E+00	1.69E+01	4.94E+01	9.78E-01	6.47E+00	1.72E+00	1.02E+00	7.56E+01	6.76E+00	1.69E+01	5.08E+00	9.78E-01	1.20E+00	1.72E+00	1.02E+00	2.59E+01
4002	6.73E+00	1.70E+01	4.95E+01	9.78E-01	6.48E+00	1.08E+02	1.03E+00	1.82E+02	6.73E+00	1.70E+01	5.13E+00	9.78E-01	1.27E+00	4.35E+01	1.03E+00	6.79E+01	6.74E+00	1.70E+01	4.95E+01	9.78E-01	6.48E+00	1.74E+00	1.03E+00	7.57E+01	6.74E+00	1.70E+01	5.13E+00	9.78E-01	1.27E+00	1.74E+00	1.03E+00	2.61E+01
4003	6.80E+00	1.68E+01	4.88E+01	9.76E-01	6.35E+00	1.06E+02	9.84E-01	1.79E+02	6.80E+00	1.68E+01	5.01E+00	9.76E-01	9.46E-01	4.32E+01	9.84E-01	6.69E+01	6.82E+00	1.68E+01	4.88E+01	9.76E-01	6.35E+00	1.64E+00	9.84E-01	7.46E+01	6.82E+00	1.68E+01	5.01E+00	9.76E-01	9.46E-01	1.64E+00	9.84E-01	2.54E+01
4004	6.78E+00	1.68E+01	4.89E+01	9.76E-01	6.36E+00	1.07E+02	9.89E-01	1.80E+02	6.78E+00	1.68E+01	4.90E+00	9.76E-01	1.01E+00	4.32E+01	9.89E-01	6.69E+01	6.80E+00	1.68E+01	4.89E+01	9.76E-01	6.36E+00	1.65E+00	9.89E-01	7.47E+01	6.80E+00	1.68E+01	4.90E+00	9.76E-01	1.01E+00	1.65E+00	9.89E-01	2.53E+01
4005	6.77E+00	1.68E+01	4.89E+01	9.76E-01	6.36E+00	1.08E+02	9.95E-01	1.81E+02	6.77E+00	1.68E+01	4.96E+00	9.76E-01	1.07E+00	4.33E+01	9.95E-01	6.72E+01	6.78E+00	1.68E+01	4.89E+01	9.76E-01	6.36E+00	1.66E+00	9.95E-01	7.48E+01	6.78E+00	1.68E+01	4.96E+00	9.76E-01	1.07E+00	1.66E+00	9.95E-01	2.55E+01
4006	6.75E+00	1.69E+01	4.90E+01	9.76E-01	6.37E+00	1.09E+02	1.00E+00	1.82E+02	6.75E+00	1.69E+01	5.02E+00	9.76E-01	1.13E+00	4.35E+01	1.00E+00	6.75E+01	6.76E+00	1.69E+01	4.90E+01	9.76E-01	6.37E+00	1.68E+00	1.00E+00	7.49E+01	6.76E+00	1.69E+01	5.02E+00	9.76E-01	1.13E+00	1.68E+00	1.00E+00	2.57E+01
4007	6.73E+00	1.69E+01	4.91E+01	9.76E-01	6.37E+00	1.09E+02	1.01E+00	1.83E+02	6.73E+00	1.69E+01	5.07E+00	9.76E-01	1.20E+00	4.37E+01	1.01E+00	6.78E+01	6.74E+00	1.69E+01	4.91E+01	9.76E-01	6.37E+00	1.69E+00	1.01E+00	7.50E+01	6.74E+00	1.69E+01	5.07E+00	9.76E-01	1.20E+00	1.69E+00	1.01E+00	2.58E+01
4008	6.71E+00	1.69E+01	4.91E+01	9.76E-01	6.38E+00	1.10E+02	1.01E+00	1.84E+02	6.71E+00	1.69E+01	5.12E+00	9.76E-01	1.27E+00	4.39E+01	1.01E+00	6.82E+01	6.72E+00	1.69E+01	4.91E+01	9.76E-01	6.38E+00	1.70E+00	1.01E+00	7.51E+01	6.72E+00	1.69E+01	5.12E+00	9.76E-01	1.27E+00	1.70E+00	1.01E+00	2.60E+01
4009	6.78E+00	1.67E+01	4.84E+01	9.74E-01	6.25E+00	1.08E+02	9.70E-01	1.80E+02	6.78E+00	1.67E+01	4.97E+00	9.74E-01	9.46E-01	4.35E+01	9.70E-01	6.71E+01	6.80E+00	1.67E+01	4.84E+01	9.74E-01	6.25E+00	1.60E+00	9.70E-01	7.40E+01	6.80E+00	1.67E+01	4.97E+00	9.74E-01	9.46E-01	1.60E+00	9.70E-01	2.52E+01
4010	6.76E+00	1.68E+01	4.85E+01	9.74E-01	6.25E+00	1.09E+02	9.75E-01	1.81E+02	6.76E+00	1.68E+01	4.89E+00	9.74E-01	1.01E+00	4.35E+01	9.75E-01	6.72E+01	6.78E+00	1.68E+01	4.85E+01	9.74E-01	6.25E+00	1.62E+00	9.75E-01	7.41E+01	6.78E+00	1.68E+01	4.89E+00	9.74E-01	1.01E+00	1.62E+00	9.75E-01	2.53E+01
4011	6.75E+00	1.68E+01	4.85E+01	9.74E-01	6.26E+00	1.09E+02	9.81E-01	1.82E+02	6.75E+00	1.68E+01	4.95E+00	9.74E-01	1.07E+00	4.36E+01	9.81E-01	6.74E+01	6.76E+00	1.68E+01	4.85E+01	9.74E-01	6.26E+00	1.63E+00	9.81E-01	7.42E+01	6.76E+00	1.68E+01	4.95E+00	9.74E-01	1.07E+00	1.63E+00	9.81E-01	2.54E+01
4012	6.73E+00	1.68E+01	4.86E+01	9.74E-01	6.26E+00	1.10E+02	9.86E-01	1.83E+02	6.73E+00	1.68E+01	5.01E+00	9.74E-01	1.13E+00	4.38E+01	9.86E-01	6.78E+01	6.74E+00	1.68E+01	4.86E+01	9.74E-01	6.26E+00	1.64E+00	9.86E-01	7.43E+01	6.74E+00	1.68E+01	5.01E+00	9.74E-01	1.13E+00	1.64E+00	9.86E-01	2.56E+01
4013	6.71E+00	1.69E+01	4.87E+01	9.74E-01	6.26E+00	1.11E+02	9.92E-01	1.84E+02	6.71E+00	1.69E+01	5.06E+00	9.74E-01	1.20E+00	4.40E+01	9.92E-01	6.81E+01	6.73E+00	1.69E+01	4.87E+01	9.74E-01	6.26E+00	1.66E+00	9.92E-01	7.44E+01	6.73E+00	1.69E+01	5.06E+00	9.74E-01	1.20E+00	1.66E+00	9.92E-01	2.58E+01
4014	6.69E+00	1.69E+01	4.87E+01	9.74E-01	6.27E+00	1.12E+02	9.97E-01	1.85E+02	6.69E+00	1.69E+01	5.11E+00	9.74E-01	1.26E+00	4.42E+01	9.97E-01	6.84E+01	6.70E+00	1.69E+01	4.87E+01	9.74E-01	6.27E+00	1.67E+00	9.97E-01	7.45E+01	6.70E+00	1.69E+01	5.11E+00	9.74E-01	1.26E+00	1.67E+00	9.97E-01	2.59E+01
4015	6.76E+00	1.67E+01	4.79E+01	9.72E-01	6.17E+00	1.10E+02	9.56E-01	1.81E+02	6.76E+00	1.67E+01	4.94E+00	9.72E-01	9.45E-01	4.37E+01	9.56E-01	6.73E+01	6.78E+00	1.67E+01	4.79E+01	9.72E-01	6.17E+00	1.57E+00	9.56E-01	7.34E+01	6.78E+00	1.67E+01	4.94E+00	9.72E-01	9.45E-01	1.57E+00	9.56E-01	2.51E+01
4016	6.75E+00	1.67E+01	4.80E+01	9.72E-01	6.23E+00	1.10E+02	9.62E-01	1.82E+02	6.75E+00	1.67E+01	4.88E+00	9.72E-01	1.00E+00	4.38E+01	9.62E-01	6.74E+01	6.76E+00	1.67E+01	4.80E+01	9.72E-01	6.23E+00	1.59E+00	9.62E-01	7.35E+01	6.76E+00	1.67E+01	4.88E+00	9.72E-01	1.00E+00	1.59E+00	9.62E-01	2.52E+01
4017	6.73E+00	1.68E+01	4.81E+01	9.72E-01	6.29E+00	1.11E+02	9.67E-01	1.83E+02	6.73E+00	1.68E+01	4.94E+00	9.72E-01	1.07E+00	4.39E+01	9.67E-01	6.77E+01	6.74E+00	1.68E+01	4.81E+01	9.72E-01	6.29E+00	1.60E+00	9.67E-01	7.37E+01	6.74E+00	1.68E+01	4.94E+00	9.72E-01	1.07E+00	1.60E+00	9.67E-01	2.54E+01
4018	6.71E+00	1.68E+01	4.81E+01	9.72E-01	6.35E+00	1.12E+02	9.73E-01	1.84E+02	6.71E+00	1.68E+01	5.00E+00	9.72E-01	1.13E+00	4.41E+01	9.73E-01	6.80E+01	6.73E+00	1.68E+01	4.81E+01	9.72E-01	6.35E+00	1.61E+00	9.73E-01	7.38E+01	6.73E+00	1.68E+01	5.00E+00	9.72E-01	1.13E+00	1.61E+00	9.73E-01	2.55E+01
4019	6.69E+00	1.68E+01	4.82E+01	9.72E-01	6.40E+00	1.13E+02	9.78E-01	1.85E+02	6.69E+00	1.68E+01	5.05E+00	9.72E-01	1.20E+00	4.43E+01	9.78E-01	6.83E+01	6.71E+00	1.68E+01	4.82E+01	9.72E-01	6.40E+00	1.63E+00	9.78E-01	7.40E+01	6.71E+00	1.68E+01	5.05E+00	9.72E-01	1.20E+00	1.63E+00	9.78E-01	2.57E+01
4020	6.67E+00	1.69E+01	4.84E+01	9.72E-01	6.46E+00	1.13E+02	9.84E-01	1.86E+02	6.67E+00	1.69E+01	5.09E+00	9.72E-01	1.26E+00	4.45E+01	9.84E-01	6.86E+01	6.69E+00	1.69E+01	4.84E+01	9.72E-01	6.46E+00	1.64E+00	9.84E-01	7.43E+01	6.69E+00	1.69E+01	5.09E+00	9.72E-01	1.26E+00	1.64E+00	9.84E-01	2.58E+01
4021	6.74E+00	1.67E+01	4.83E+01	9.70E-01	6.48E+00	1.11E+02	9.42E-01	1.83E+02	6.74E+00	1.67E+01	4.90E+00	9.70E-01	9.45E-01	4.40E+01	9.42E-01	6.74E+01	6.76E+00	1.67E+01	4.83E+01	9.70E-01	6.48E+00	1.54E+00	9.42E-01	7.39E+01	6.76E+00	1.67E+01	4.90E+00	9.70E-01	9.45E-01	1.54E+00	9.42E-01	2.50E+01
4022	6.73E+00	1.67E+01	4.87E+01	9.70E-01	6.54E+00	1.12E+02	9.48E-01	1.85E+02	6.73E+00	1.67E+01	4.87E+00	9.70E-01	1.00E+00	4.40E+01	9.48E-01	6.76E+01	6.74E+00	1.67E+01	4.87E+01	9.70E-01	6.54E+00	1.56E+00	9.48E-01	7.44E+01	6.74E+00	1.67E+01	4.87E+00	9.70E-01	1.00E+00	1.56E+00	9.48E-01	2.51E+01
4023	6.71E+00	1.67E+01	4.91E+01	9.70E-01	6.60E+00	1.12E+02	9.53E-01	1.86E+02	6.71E+00	1.67E+01	4.93E+00	9.70E-01	1.07E+00	4.42E+01	9.53E-01	6.79E+01	6.73E+00	1.67E+01	4.91E+01	9.70E-01	6.60E+00	1.57E+00	9.53E-01	7.49E+01	6.73E+00	1.67E+01	4.93E+00	9.70E-01	1.07E+00	1.57E+00	9.53E-01	2.53E+01
4024	6.69E+00	1.68E+01	4.95E+01	9.70E-01	6.65E+00	1.13E+02	9.59E-01	1.87E+02	6.69E+00	1.68E+01	4.99E+00	9.70E-01	1.13E+00	4.43E+01	9.59E-01	6.82E+01	6.71E+00	1.68E+01	4.95E+01	9.70E-01	6.65E+00	1.58E+00	9.59E-01	7.55E+01	6.71E+00	1.68E+01	4.99E+00	9.70E-01	1.13E+00	1.58E+00	9.59E-01	2.54E+01
4025	6.67E+00	1.68E+01	4.99E+01	9.70E-01	6.71E+00	1.14E+02	9.64E-01	1.88E+02	6.67E+00	1.68E+01	5.04E+00	9.70E-01	1.19E+00	4.45E+01	9.64E-01	6.85E+01	6.69E+00	1.68E+01	4.99E+01	9.70E-01	6.71E+00	1.59E+00	9.64E-01	7.60E+01	6.69E+00	1.68E+01	5.04E+00	9.70E-01	1.19E+00	1.59E+00	9.64E-01	2.56E+01
4026	6.65E+00	1.68E+01	5.03E+01	9.70E-01	6.77E+00	1.15E+02	9.70E-01	1.89E+02	6.65E+00	1.68E+01	5.08E+00	9.70E-01	1.26E+00	4.47E+01	9.70E-01	6.88E+01	6.66E+00	1.68E+01	5.03E+01	9.70E-01	6.77E+00	1.61E+00	9.70E-01	7.65E+01	6.66E+00	1.68E+01	5.08E+00	9.70E-01	1.26E+00	1.61E+00	9.70E-01	2.57E+01
4027	6.73E+00	1.66E+01	5.01E+01	9.68E-01	6.78E+00	1.12E+02	9.29E-01	1.87E+02	6.73E+00	1.66E+01	4.86E+00	9.68E-01	9.44E-01	4.42E+01	9.29E-01	6.76E+01	6.74E+00	1.66E+01	5.01E+01	9.68E-01	6.78E+00	1.51E+00	9.29E-01	7.60E+01	6.74E+00	1.66E+01	4.86E+00	9.68E-01	9.44E-01	1.51E+00	9.29E-01	2.49E+01
4028	6.71E+00	1.67E+01	5.05E+01	9.68E-01	6.84E+00	1.13E+02	9.34E-01	1.88E+02	6.71E+00	1.67E+01	4.86E+00	9.68E-01	1.00E+00	4.43E+01	9.34E-01	6.78E+01	6.72E+00	1.67E+01	5.05E+01	9.68E-01	6.84E+00	1.53E+00	9.34E-01	7.65E+01	6.72E+00	1.67E+01	4.86E+00	9.68E-01	1.00E+00	1.53E+00	9.34E-01	2.50E+01
4029	6.69E+00	1.67E+01	5.09E+01	9.68E-01	6.90E+00	1.14E+02	9.40E-01	1.89E+02	6.69E+00	1.67E+01	4.92E+00	9.68E-01	1.06E+00	4.44E+01	9.40E-01	6.81E+01	6.71E+00	1.67E+01	5.09E+01	9.68E-01	6.90E+00	1.54E+00	9.40E-01	7.70E+01	6.71E+00	1.67E+01	4.92E+00	9.68E-01	1.06E+00	1.54E+00	9.40E-01	2.52E+01
4030	6.67E+00	1.67E+01	5.13E+01	9.68E-01	6.96E+00	1.14E+02	9.45E-01	1.90E+02	6.67E+00	1.67E+01	4.98E+00	9.68E-01	1.13E+00	4.46E+01	9.45E-01	6.84E+01	6.69E+00	1.67E+01	5.13E+01	9.68E-01	6.96E+00	1.55E+00	9.45E-01	7.75E+01	6.69E+00	1.67E+01	4.98E+00	9.68E-01	1.13E+00	1.55E+00	9.45E-01	2.54E+01
4031	6.65E+00	1.68E+01	5.17E+01	9.68E-01	7.02E+00	1.15E+02	9.50E-01	1.92E+02	6.65E+00	1.68E+01	5.02E+00	9.68E-01	1.19E+00	4.47E+01	9.50E-01	6.87E+01	6.67E+00	1.68E+01	5.17E+01	9.68E-01	7.02E+00	1.56E+00	9.50E-01	7.80E+01	6.67E+00	1.68E+01	5.02E+00	9.68E-01	1.19E+00	1.56E+00	9.50E-01	2.55E+01
4032	6.63E+00	1.68E+01	5.21E+01	9.68E-01	7.08E+00	1.16E+02	9.56E-01	1.93E+02	6.63E+00	1.68E+01	5.07E+00	9.68E-01	1.26E+00	4.49E+01	9.56E-01	6.90E+01	6.64E+00	1.68E+01	5.21E+01	9.68E-01	7.08E+00	1.58E+00	9.56E-01	7.85E+01	6.64E+00	1.68E+01	5.07E+00	9.68E-01	1.26E+00	1.58E+00	9.56E-01	2.57E+01
4033	6.71E+00	1.66E+01	5.19E+01	9.66E-01	7.08E+00	1.13E+02	9.15E-01	1.90E+02	6.71E+00	1.66E+01	4.83E+00	9.66E-01	9.43E-01	4.44E+01	9.15E-01	6.77E+01	6.72E+00	1.66E+01	5.19E+01	9.66E-01	7.08E+00	1.48E+00	9.15E-01	7.81E+01	6.72E+00	1.66E+01	4.83E+00	9.66E-01	9.43E-01	1.48E+00	9.15E-01	2.48E+01
4034	6.69E+00	1.66E+01	5.23E+01	9.66E-01	7.14E+00	1.14E+02	9.20E-01	1.91E+02	6.69E+00	1.66E+01	4.85E+00	9.66E-01	1.00E+00	4.44E+01	9.20E-01	6.79E+01	6.70E+00	1.66E+01	5.23E+01	9.66E-01	7.14E+00	1.49E+00	9.20E-01	7.86E+01	6.70E+00	1.66E+01	4.85E+00	9.66E-01	1.00E+00	1.49E+00	9.20E-01	2.49E+01
4035	6.67E+00	1.67E+01	5.27E+01	9.66E-01	7.20E+00	1.15E+02	9.26E-01	1.92E+02	6.67E+00	1.67E+01	4.91E+00	9.66E-01	1.06E+00	4.46E+01	9.26E-01	6.82E+01	6.69E+00	1.67E+01	5.27E+01	9.66E-01	7.20E+00	1.51E+00	9.26E-01	7.91E+01	6.69E+00	1.67E+01	4.91E+00	9.66E-01	1.06E+00	1.51E+00	9.26E-01	2.51E+01
4036	6.65E+00	1.67E+01	5.31E+01	9.66E-01	7.26E+00	1.15E+02	9.31E-01	1.93E+02	6.65E+00	1.67E+01	4.96E+00	9.66E-01	1.13E+00	4.48E+01	9.31E-01	6.85E+01	6.67E+00	1.67E+01	5.31E+01	9.66E-01	7.26E+00	1.52E+00	9.31E-01	7.96E+01	6.67E+00	1.67E+01	4.96E+00	9.66E-01	1.13E+00	1.52E+00	9.31E-01	2.53E+01
4037	6.63E+00	1.67E+01	5.35E+01	9.66E-01	7.32E+00	1.16E+02	9.37E-01	1.95E+02	6.63E+00	1.67E+01	5.01E+00	9.66E-01	1.19E+00	4.50E+01	9.37E-01	6.88E+01	6.65E+00	1.67E+01	5.35E+01	9.66E-01	7.32E+00	1.53E+00	9.37E-01	8.01E+01	6.65E+00	1.67E+01	5.01E+00	9.66E-01	1.19E+00	1.53E+00	9.37E-01	2.54E+01
4038	6.61E+00	1.68E+01	5.39E+01	9.66E-01	7.37E+00	1.17E+02	9.42E-01	1.96E+02	6.61E+00	1.68E+01	5.05E+00	9.66E-01	1.26E+00	4.52E+01	9.42E-01	6.92E+01	6.62E+00	1.68E+01	5.39E+01	9.66E-01	7.37E+00	1.55E+00	9.42E-01	8.06E+01	6.62E+00	1.68E+01	5.05E+00	9.66E-01	1.26E+00	1.55E+00	9.42E-01	2.56E+01
4039	5.53E+00	1.47E+01	3.82E+01	8.68E-01	5.35E+00	9.87E+01	4.84E-01	1.58E+02	5.53E+00	1.47E+01	4.65E+00	8.68E-01	1.19E+00	4.00E+01	4.84E-01	6.14E+01	5.54E+00	1.47E+01	3.82E+01	8.68E-01	5.35E+00	1.06E+00	4.84E-01	6.02E+01	5.54E+00	1.47E+01	4.65E+00	8.68E-01	1.19E+00	1.06E+00	4.84E-01	2.25E+01
4040	5.46E+00	1.48E+01	3.84E+01	8.68E-01	5.39E+00	1.00E+02	4.85E-01	1.59E+02	5.46E+00	1.48E+01	5.24E+00	8.68E-01	1.31E+00	4.11E+01	4.85E-01	6.33E+01	5.47E+00	1.48E+01	3.84E+01	8.68E-01	5.39E+00	1.07E+00	4.85E-01	6.05E+01	5.47E+00	1.48E+01	5.24E+00	8.68E-01	1.31E+00	1.07E+00	4.85E-01	2.33E+01
4041	5.39E+00	1.49E+01	3.85E+01	8.68E-01	5.44E+00	1.01E+02	4.87E-01	1.61E+02	5.39E+00	1.49E+01	5.87E+00	8.68E-01	1.44E+00	4.23E+01	4.87E-01	6.53E+01	5.40E+00	1.49E+01	3.85E+01	8.68E-01	5.44E+00	1.07E+00	4.87E-01	6.08E+01	5.40E+00	1.49E+01	5.87E+00	8.68E-01	1.44E+00	1.07E+00	4.87E-01	2.41E+01
4042	5.30E+00	1.46E+01	3.87E+01	8.67E-01	5.46E+00	1.02E+02	4.88E-01	1.62E+02	5.30E+00	1.46E+01	6.51E+00	8.67E-01	1.56E+00	4.34E+01	4.88E-01	6.69E+01	5.31E+00	1.46E+01	3.87E+01	8.67E-01	5.46E+00	1.08E+00	4.88E-01	6.08E+01	5.31E+00	1.46E+01	6.51E+00	8.67E-01	1.56E+00	1.08E+00	4.88E-01	2.46E+01
4043	5.22E+00	1.47E+01	3.97E+01	8.67E-01	5.49E+00	1.03E+02	4.90E-01	1.64E+02	5.22E+00	1.47E+01	7.17E+00	8.67E-01	1.68E+00	4.47E+01	4.90E-01	6.91E+01	5.23E+00	1.47E+01	3.97E+01	8.67E-01	5.49E+00	1.09E+00	4.90E-01	6.18E+01	5.23E+00	1.47E+01	7.17E+00	8.67E-01	1.68E+00	1.09E+00	4.90E-01	2.55E+01
4044	5.13E+00	1.40E+01	4.06E+01	8.67E-01	5.52E+00	1.05E+02	4.91E-01	1.65E+02	5.13E+00	1.40E+01	7.84E+00	8.67E-01	1.78E+00	4.62E+01	4.91E-01	7.07E+01	5.14E+00	1.40E+01	4.06E+01	8.67E-01	5.52E+00	1.10E+00	4.91E-01	6.20E+01	5.14E+00	1.40E+01	7.84E+00	8.67E-01	1.78E+00	1.10E+00	4.91E-01	2.56E+01
4045	5.05E+00	1.41E+01	4.14E+01	8.66E-01	5.53E+00	1.05E+02	4.92E-01	1.67E+02	5.05E+00	1.41E+01	8.50E+00	8.66E-01	1.87E+00	4.76E+01	4.92E-01	7.29E+01	5.06E+00	1.41E+01	4.14E+01	8.66E-01	5.53E+00	1.10E+00	4.92E-01	6.29E+01	5.06E+00	1.41E+01	8.50E+00	8.66E-01	1.87E+00	1.10E+00	4.92E-01	2.64E+01
4046	4.96E+00	1.41E+01	4.27E+01	8.66E-01	5.56E+00	1.06E+02	4.94E-01	1.69E+02	4.96E+00	1.41E+01	9.14E+00	8.66E-01	1.94E+00	4.92E+01	4.94E-01	7.53E+01	4.97E+00	1.41E+01	4.27E+01	8.66E-01	5.56E+00	1.11E+00	4.94E-01	6.43E+01	4.97E+00	1.41E+01	9.14E+00	8.66E-01	1.94E+00	1.11E+00	4.94E-01	2.72E+01
4047	5.49E+00	1.46E+01	3.79E+01	8.64E-01	5.33E+00	9.88E+01	4.77E-01	1.58E+02	5.49E+00	1.46E+01	4.64E+00	8.64E-01	1.18E+00	4.19E+01	4.77E-01	6.32E+01	5.50E+00	1.46E+01	3.79E+01	8.64E-01	5.33E+00	1.03E+00	4.77E-01	5.98E+01	5.50E+00	1.46E+01	4.64E+00	8.64E-01	1.18E+00	1.03E+00	4.77E-01	2.23E+01
4048	5.42E+00	1.47E+01	3.88E+01	8.64E-01	5.36E+00	9.99E+01	4.79E-01	1.60E+02	5.42E+00	1.47E+01	5.23E+00	8.64E-01	1.31E+00	4.30E+01	4.79E-01	6.51E+01	5.43E+00	1.47E+01	3.88E+01	8.64E-01	5.36E+00	1.04E+00	4.79E-01	6.07E+01	5.43E+00	1.47E+01	5.23E+00	8.64E-01	1.31E+00	1.04E+00	4.79E-01	2.31E+01
4049	5.35E+00	1.48E+01	3.97E+01	8.64E-01	5.39E+00	1.01E+02	4.81E-01	1.62E+02	5.35E+00	1.48E+01	5.85E+00	8.64E-01	1.43E+00	4.42E+01	4.81E-01	6.71E+01	5.36E+00	1.48E+01	3.97E+01	8.64E-01	5.39E+00	1.05E+00	4.81E-01	6.18E+01	5.36E+00	1.48E+01	5.85E+00	8.64E-01	1.43E+00	1.05E+00	4.81E-01	2.40E+01
4050	5.27E+00	1.49E+01	4.05E+01	8.63E-01	5.39E+00	1.02E+02	4.83E-01	1.63E+02	5.27E+00	1.49E+01	6.49E+00	8.63E-01	1.55E+00	4.53E+01	4.83E-01	6.91E+01	5.28E+00	1.49E+01	4.05E+01	8.63E-01	5.39E+00	1.06E+00	4.83E-01	6.27E+01	5.28E+00	1.49E+01	6.49E+00	8.63E-01	1.55E+00	1.06E+00	4.83E-01	2.48E+01
4051	5.18E+00	1.46E+01	4.15E+01	8.63E-01	5.40E+00	1.03E+02	4.84E-01	1.65E+02	5.18E+00	1.46E+01	7.14E+00	8.63E-01	1.67E+00	4.66E+01	4.84E-01	7.09E+01	5.19E+00	1.46E+01	4.15E+01	8.63E-01	5.40E+00	1.07E+00	4.84E-01	6.35E+01	5.19E+00	1.46E+01	7.14E+00	8.63E-01	1.67E+00	1.07E+00	4.84E-01	2.53E+01
4052	5.09E+00	1.39E+01	4.29E+01	8.63E-01	5.41E+00	1.03E+02	4.86E-01	1.66E+02	5.09E+00	1.39E+01	7.80E+00	8.63E-01	1.77E+00	4.81E+01	4.86E-01	7.24E+01	5.10E+00	1.39E+01	4.29E+01	8.63E-01	5.41E+00	1.07E+00	4.86E-01	6.41E+01	5.10E+00	1.39E+01	7.80E+00	8.63E-01	1.77E+00	1.07E+00	4.86E-01	2.54E+01
4053	5.01E+00	1.40E+01	4.41E+01	8.63E-01	5.39E+00	1.04E+02	4.87E-01	1.68E+02	5.01E+00	1.40E+01	8.45E+00	8.63E-01	1.86E+00	4.94E+01	4.87E-01	7.46E+01	5.02E+00	1.40E+01	4.41E+01	8.63E-01	5.39E+00	1.08E+00	4.87E-01	6.54E+01	5.02E+00	1.40E+01	8.45E+00	8.63E-01	1.86E+00	1.08E+00	4.87E-01	2.62E+01
4054	4.92E+00	1.40E+01	4.55E+01	8.62E-01	5.39E+00	1.05E+02	4.88E-01	1.70E+02	4.92E+00	1.40E+01	9.09E+00	8.62E-01	1.93E+00	5.10E+01	4.88E-01	7.69E+01	4.93E+00	1.40E+01	4.55E+01	8.62E-01	5.39E+00	1.09E+00	4.88E-01	6.69E+01	4.93E+00	1.40E+01	9.09E+00	8.62E-01	1.93E+00	1.09E+00	4.88E-01	2.70E+01
4055	5.45E+00	1.45E+01	3.96E+01	8.60E-01	5.24E+00	9.83E+01	4.71E-01	1.58E+02	5.45E+00	1.45E+01	4.63E+00	8.60E-01	1.18E+00	4.37E+01	4.71E-01	6.48E+01	5.46E+00	1.45E+01	3.96E+01	8.60E-01	5.24E+00	1.01E+00	4.71E-01	6.11E+01	5.46E+00	1.45E+01	4.63E+00	8.60E-01	1.18E+00	1.01E+00	4.71E-01	2.22E+01
4056	5.38E+00	1.46E+01	4.05E+01	8.60E-01	5.25E+00	9.92E+01	4.73E-01	1.60E+02	5.38E+00	1.46E+01	5.22E+00	8.60E-01	1.30E+00	4.48E+01	4.73E-01	6.68E+01	5.39E+00	1.46E+01	4.05E+01	8.60E-01	5.25E+00	1.02E+00	4.73E-01	6.22E+01	5.39E+00	1.46E+01	5.22E+00	8.60E-01	1.30E+00	1.02E+00	4.73E-01	2.30E+01
4057	5.31E+00	1.47E+01	4.17E+01	8.60E-01	5.25E+00	9.99E+01	4.75E-01	1.62E+02	5.31E+00	1.47E+01	5.83E+00	8.60E-01	1.42E+00	4.59E+01	4.75E-01	6.87E+01	5.31E+00	1.47E+01	4.17E+01	8.60E-01	5.25E+00	1.03E+00	4.75E-01	6.35E+01	5.31E+00	1.47E+01	5.83E+00	8.60E-01	1.42E+00	1.03E+00	4.75E-01	2.38E+01
4058	5.23E+00	1.48E+01	4.29E+01	8.60E-01	5.24E+00	1.01E+02	4.76E-01	1.64E+02	5.23E+00	1.48E+01	6.47E+00	8.60E-01	1.54E+00	4.70E+01	4.76E-01	7.06E+01	5.24E+00	1.48E+01	4.29E+01	8.60E-01	5.24E+00	1.04E+00	4.76E-01	6.48E+01	5.24E+00	1.48E+01	6.47E+00	8.60E-01	1.54E+00	1.04E+00	4.76E-01	2.47E+01
4059	5.14E+00	1.45E+01	4.42E+01	8.59E-01	5.22E+00	1.01E+02	4.78E-01	1.66E+02	5.14E+00	1.45E+01	7.11E+00	8.59E-01	1.66E+00	4.83E+01	4.78E-01	7.24E+01	5.15E+00	1.45E+01	4.42E+01	8.59E-01	5.22E+00	1.04E+00	4.78E-01	6.58E+01	5.15E+00	1.45E+01	7.11E+00	8.59E-01	1.66E+00	1.04E+00	4.78E-01	2.52E+01
4060	5.05E+00	1.38E+01	4.55E+01	8.59E-01	5.24E+00	1.02E+02	4.80E-01	1.67E+02	5.05E+00	1.38E+01	7.77E+00	8.59E-01	1.76E+00	4.97E+01	4.80E-01	7.39E+01	5.06E+00	1.38E+01	4.55E+01	8.59E-01	5.24E+00	1.05E+00	4.80E-01	6.65E+01	5.06E+00	1.38E+01	7.77E+00	8.59E-01	1.76E+00	1.05E+00	4.80E-01	2.53E+01
4061	4.96E+00	1.39E+01	4.68E+01	8.59E-01	5.37E+00	1.03E+02	4.81E-01	1.70E+02	4.96E+00	1.39E+01	8.41E+00	8.59E-01	1.84E+00	5.10E+01	4.81E-01	7.60E+01	4.97E+00	1.39E+01	4.68E+01	8.59E-01	5.37E+00	1.06E+00	4.81E-01	6.80E+01	4.97E+00	1.39E+01	8.41E+00	8.59E-01	1.84E+00	1.06E+00	4.81E-01	2.61E+01
4062	4.88E+00	1.39E+01	4.81E+01	8.59E-01	5.51E+00	1.05E+02	4.83E-01	1.74E+02	4.88E+00	1.39E+01	9.04E+00	8.59E-01	1.91E+00	5.24E+01	4.83E-01	7.81E+01	4.89E+00	1.39E+01	4.81E+01	8.59E-01	5.51E+00	1.07E+00	4.83E-01	6.95E+01	4.89E+00	1.39E+01	9.04E+00	8.59E-01	1.91E+00	1.07E+00	4.83E-01	2.68E+01
4063	5.41E+00	1.44E+01	4.17E+01	8.57E-01	5.08E+00	9.73E+01	4.64E-01	1.59E+02	5.41E+00	1.44E+01	4.63E+00	8.57E-01	1.17E+00	4.53E+01	4.64E-01	6.63E+01	5.42E+00	1.44E+01	4.17E+01	8.57E-01	5.08E+00	9.88E-01	4.64E-01	6.30E+01	5.42E+00	1.44E+01	4.63E+00	8.57E-01	1.17E+00	9.88E-01	4.64E-01	2.20E+01
4064	5.34E+00	1.45E+01	4.30E+01	8.57E-01	5.06E+00	9.79E+01	4.66E-01	1.61E+02	5.34E+00	1.45E+01	5.20E+00	8.57E-01	1.29E+00	4.64E+01	4.66E-01	6.82E+01	5.35E+00	1.45E+01	4.30E+01	8.57E-01	5.06E+00	9.97E-01	4.66E-01	6.44E+01	5.35E+00	1.45E+01	5.20E+00	8.57E-01	1.29E+00	9.97E-01	4.66E-01	2.28E+01
4065	5.26E+00	1.45E+01	4.42E+01	8.56E-01	5.13E+00	9.84E+01	4.68E-01	1.63E+02	5.26E+00	1.45E+01	5.81E+00	8.56E-01	1.42E+00	4.74E+01	4.68E-01	7.00E+01	5.27E+00	1.45E+01	4.42E+01	8.56E-01	5.13E+00	1.01E+00	4.68E-01	6.57E+01	5.27E+00	1.45E+01	5.81E+00	8.56E-01	1.42E+00	1.01E+00	4.68E-01	2.36E+01
4066	5.18E+00	1.46E+01	4.54E+01	8.56E-01	5.26E+00	9.88E+01	4.70E-01	1.65E+02	5.18E+00	1.46E+01	6.44E+00	8.56E-01	1.53E+00	4.84E+01	4.70E-01	7.19E+01	5.19E+00	1.46E+01	4.54E+01	8.56E-01	5.26E+00	1.01E+00	4.70E-01	6.72E+01	5.19E+00	1.46E+01	6.44E+00	8.56E-01	1.53E+00	1.01E+00	4.70E-01	2.45E+01
4067	5.10E+00	1.47E+01	4.67E+01	8.56E-01	5.38E+00	1.00E+02	4.72E-01	1.68E+02	5.10E+00	1.47E+01	7.09E+00	8.56E-01	1.64E+00	4.97E+01	4.72E-01	7.40E+01	5.11E+00	1.47E+01	4.67E+01	8.56E-01	5.38E+00	1.02E+00	4.72E-01	6.87E+01	5.11E+00	1.47E+01	7.09E+00	8.56E-01	1.64E+00	1.02E+00	4.72E-01	2.53E+01
4068	5.01E+00	1.37E+01	4.79E+01	8.55E-01	5.50E+00	1.02E+02	4.73E-01	1.70E+02	5.01E+00	1.37E+01	7.73E+00	8.55E-01	1.74E+00	5.09E+01	4.73E-01	7.50E+01	5.02E+00	1.37E+01	4.79E+01	8.55E-01	5.50E+00	1.03E+00	4.73E-01	6.91E+01	5.02E+00	1.37E+01	7.73E+00	8.55E-01	1.74E+00	1.03E+00	4.73E-01	2.51E+01
4069	4.93E+00	1.38E+01	4.93E+01	8.55E-01	5.62E+00	1.04E+02	4.75E-01	1.74E+02	4.93E+00	1.38E+01	8.37E+00	8.55E-01	1.83E+00	5.23E+01	4.75E-01	7.72E+01	4.94E+00	1.38E+01	4.93E+01	8.55E-01	5.62E+00	1.04E+00	4.75E-01	7.06E+01	4.94E+00	1.38E+01	8.37E+00	8.55E-01	1.83E+00	1.04E+00	4.75E-01	2.59E+01
4070	4.84E+00	1.39E+01	5.05E+01	8.55E-01	5.73E+00	1.06E+02	4.77E-01	1.77E+02	4.84E+00	1.39E+01	8.99E+00	8.55E-01	1.90E+00	5.35E+01	4.77E-01	7.91E+01	4.85E+00	1.39E+01	5.05E+01	8.55E-01	5.73E+00	1.05E+00	4.77E-01	7.20E+01	4.85E+00	1.39E+01	8.99E+00	8.55E-01	1.90E+00	1.05E+00	4.77E-01	2.67E+01
4071	5.37E+00	1.42E+01	4.42E+01	8.53E-01	5.14E+00	9.58E+01	4.57E-01	1.60E+02	5.37E+00	1.42E+01	4.62E+00	8.53E-01	1.17E+00	4.67E+01	4.57E-01	6.76E+01	5.38E+00	1.42E+01	4.42E+01	8.53E-01	5.14E+00	9.65E-01	4.57E-01	6.54E+01	5.38E+00	1.42E+01	4.62E+00	8.53E-01	1.17E+00	9.65E-01	4.57E-01	2.18E+01
4072	5.29E+00	1.43E+01	4.53E+01	8.53E-01	5.25E+00	9.60E+01	4.59E-01	1.62E+02	5.29E+00	1.43E+01	5.19E+00	8.53E-01	1.29E+00	4.76E+01	4.59E-01	6.93E+01	5.30E+00	1.43E+01	4.53E+01	8.53E-01	5.25E+00	9.74E-01	4.59E-01	6.67E+01	5.30E+00	1.43E+01	5.19E+00	8.53E-01	1.29E+00	9.74E-01	4.59E-01	2.26E+01
4073	5.22E+00	1.44E+01	4.65E+01	8.52E-01	5.37E+00	9.78E+01	4.61E-01	1.65E+02	5.22E+00	1.44E+01	5.79E+00	8.52E-01	1.41E+00	4.87E+01	4.61E-01	7.11E+01	5.23E+00	1.44E+01	4.65E+01	8.52E-01	5.37E+00	9.83E-01	4.61E-01	6.82E+01	5.23E+00	1.44E+01	5.79E+00	8.52E-01	1.41E+00	9.83E-01	4.61E-01	2.35E+01
4074	5.14E+00	1.45E+01	4.78E+01	8.52E-01	5.49E+00	9.97E+01	4.63E-01	1.68E+02	5.14E+00	1.45E+01	6.42E+00	8.52E-01	1.53E+00	4.97E+01	4.63E-01	7.30E+01	5.15E+00	1.45E+01	4.78E+01	8.52E-01	5.49E+00	9.91E-01	4.63E-01	6.97E+01	5.15E+00	1.45E+01	6.42E+00	8.52E-01	1.53E+00	9.91E-01	4.63E-01	2.43E+01
4075	5.07E+00	1.46E+01	4.91E+01	8.52E-01	5.60E+00	1.01E+02	4.65E-01	1.72E+02	5.07E+00	1.46E+01	7.06E+00	8.52E-01	1.63E+00	5.09E+01	4.65E-01	7.50E+01	5.08E+00	1.46E+01	4.91E+01	8.52E-01	5.60E+00	1.00E+00	4.65E-01	7.12E+01	5.08E+00	1.46E+01	7.06E+00	8.52E-01	1.63E+00	1.00E+00	4.65E-01	2.52E+01
4076	4.98E+00	1.40E+01	5.03E+01	8.52E-01	5.70E+00	1.03E+02	4.67E-01	1.74E+02	4.98E+00	1.40E+01	7.70E+00	8.52E-01	1.73E+00	5.20E+01	4.67E-01	7.63E+01	4.99E+00	1.40E+01	5.03E+01	8.52E-01	5.70E+00	1.01E+00	4.67E-01	7.19E+01	4.99E+00	1.40E+01	7.70E+00	8.52E-01	1.73E+00	1.01E+00	4.67E-01	2.53E+01
4077	4.89E+00	1.37E+01	5.17E+01	8.51E-01	5.81E+00	1.05E+02	4.69E-01	1.77E+02	4.89E+00	1.37E+01	8.33E+00	8.51E-01	1.82E+00	5.33E+01	4.69E-01	7.80E+01	4.90E+00	1.37E+01	5.17E+01	8.51E-01	5.81E+00	1.02E+00	4.69E-01	7.31E+01	4.90E+00	1.37E+01	8.33E+00	8.51E-01	1.82E+00	1.02E+00	4.69E-01	2.57E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4078	4.81E+00	1.38E+01	5.28E+01	8.51E-01	5.89E+00	1.06E+02	4.71E-01	1.80E+02	4.81E+00	1.38E+01	8.94E+00	8.51E-01	1.88E+00	5.44E+01	4.71E-01	7.98E+01	4.82E+00	1.38E+01	5.28E+01	8.51E-01	5.89E+00	1.02E+00	4.71E-01	7.44E+01	4.82E+00	1.38E+01	8.94E+00	8.51E-01	1.88E+00	1.02E+00	4.71E-01	2.65E+01
4079	5.33E+00	1.41E+01	4.64E+01	8.50E-01	5.37E+00	9.52E+01	4.50E-01	1.62E+02	5.33E+00	1.41E+01	4.61E+00	8.50E-01	1.16E+00	4.80E+01	4.50E-01	6.87E+01	5.34E+00	1.41E+01	4.64E+01	8.50E-01	5.37E+00	9.42E-01	4.50E-01	6.77E+01	5.34E+00	1.41E+01	4.61E+00	8.50E-01	1.16E+00	9.42E-01	4.50E-01	2.17E+01
4080	5.26E+00	1.42E+01	4.75E+01	8.49E-01	5.46E+00	9.69E+01	4.52E-01	1.65E+02	5.26E+00	1.42E+01	5.18E+00	8.49E-01	1.28E+00	4.88E+01	4.52E-01	7.03E+01	5.26E+00	1.42E+01	4.75E+01	8.49E-01	5.46E+00	9.51E-01	4.52E-01	6.90E+01	5.26E+00	1.42E+01	5.18E+00	8.49E-01	1.28E+00	9.51E-01	4.52E-01	2.25E+01
4081	5.18E+00	1.43E+01	4.88E+01	8.49E-01	5.57E+00	9.87E+01	4.54E-01	1.68E+02	5.18E+00	1.43E+01	5.78E+00	8.49E-01	1.40E+00	4.97E+01	4.54E-01	7.21E+01	5.19E+00	1.43E+01	4.88E+01	8.49E-01	5.57E+00	9.60E-01	4.54E-01	7.05E+01	5.19E+00	1.43E+01	5.78E+00	8.49E-01	1.40E+00	9.60E-01	4.54E-01	2.33E+01
4082	5.11E+00	1.44E+01	5.00E+01	8.49E-01	5.66E+00	1.00E+02	4.57E-01	1.71E+02	5.11E+00	1.44E+01	6.40E+00	8.49E-01	1.52E+00	5.06E+01	4.57E-01	7.37E+01	5.12E+00	1.44E+01	5.00E+01	8.49E-01	5.66E+00	9.69E-01	4.57E-01	7.19E+01	5.12E+00	1.44E+01	6.40E+00	8.49E-01	1.52E+00	9.69E-01	4.57E-01	2.41E+01
4083	5.03E+00	1.45E+01	5.12E+01	8.48E-01	5.75E+00	1.02E+02	4.59E-01	1.74E+02	5.03E+00	1.45E+01	7.03E+00	8.48E-01	1.62E+00	5.16E+01	4.59E-01	7.57E+01	5.04E+00	1.45E+01	5.12E+01	8.48E-01	5.75E+00	9.77E-01	4.59E-01	7.33E+01	5.04E+00	1.45E+01	7.03E+00	8.48E-01	1.62E+00	9.77E-01	4.59E-01	2.50E+01
4084	4.94E+00	1.39E+01	5.25E+01	8.48E-01	5.84E+00	1.03E+02	4.61E-01	1.76E+02	4.94E+00	1.39E+01	7.66E+00	8.48E-01	1.72E+00	5.28E+01	4.61E-01	7.70E+01	4.95E+00	1.39E+01	5.25E+01	8.48E-01	5.84E+00	9.86E-01	4.61E-01	7.41E+01	4.95E+00	1.39E+01	7.66E+00	8.48E-01	1.72E+00	9.86E-01	4.61E-01	2.51E+01
4085	4.86E+00	1.40E+01	5.38E+01	8.48E-01	5.92E+00	1.05E+02	4.63E-01	1.79E+02	4.86E+00	1.40E+01	8.29E+00	8.48E-01	1.80E+00	5.40E+01	4.63E-01	7.89E+01	4.87E+00	1.40E+01	5.38E+01	8.48E-01	5.92E+00	9.94E-01	4.63E-01	7.56E+01	4.87E+00	1.40E+01	8.29E+00	8.48E-01	1.80E+00	9.94E-01	4.63E-01	2.59E+01
4086	4.77E+00	1.37E+01	5.49E+01	8.47E-01	5.98E+00	1.06E+02	4.64E-01	1.81E+02	4.77E+00	1.37E+01	8.89E+00	8.47E-01	1.87E+00	5.50E+01	4.64E-01	8.03E+01	4.78E+00	1.37E+01	5.49E+01	8.47E-01	5.98E+00	1.00E+00	4.64E-01	7.65E+01	4.78E+00	1.37E+01	8.89E+00	8.47E-01	1.87E+00	1.00E+00	4.64E-01	2.63E+01
4087	5.29E+00	1.40E+01	4.84E+01	8.46E-01	5.52E+00	9.60E+01	4.43E-01	1.65E+02	5.29E+00	1.40E+01	4.60E+00	8.46E-01	1.16E+00	4.88E+01	4.43E-01	6.94E+01	5.30E+00	1.40E+01	4.84E+01	8.46E-01	5.52E+00	9.19E-01	4.43E-01	6.97E+01	5.30E+00	1.40E+01	4.60E+00	8.46E-01	1.16E+00	9.19E-01	4.43E-01	2.15E+01
4088	5.22E+00	1.41E+01	4.96E+01	8.46E-01	5.60E+00	9.75E+01	4.45E-01	1.68E+02	5.22E+00	1.41E+01	5.17E+00	8.46E-01	1.27E+00	4.96E+01	4.45E-01	7.10E+01	5.23E+00	1.41E+01	4.96E+01	8.46E-01	5.60E+00	9.28E-01	4.45E-01	7.11E+01	5.23E+00	1.41E+01	5.17E+00	8.46E-01	1.27E+00	9.28E-01	4.45E-01	2.23E+01
4089	5.15E+00	1.42E+01	5.08E+01	8.45E-01	5.69E+00	9.91E+01	4.47E-01	1.71E+02	5.15E+00	1.42E+01	5.76E+00	8.45E-01	1.39E+00	5.05E+01	4.47E-01	7.27E+01	5.16E+00	1.42E+01	5.08E+01	8.45E-01	5.69E+00	9.37E-01	4.47E-01	7.25E+01	5.16E+00	1.42E+01	5.76E+00	8.45E-01	1.39E+00	9.37E-01	4.47E-01	2.31E+01
4090	5.07E+00	1.43E+01	5.20E+01	8.45E-01	5.76E+00	1.00E+02	4.50E-01	1.73E+02	5.07E+00	1.43E+01	6.37E+00	8.45E-01	1.51E+00	5.12E+01	4.50E-01	7.43E+01	5.08E+00	1.43E+01	5.20E+01	8.45E-01	5.76E+00	9.46E-01	4.50E-01	7.38E+01	5.08E+00	1.43E+01	6.37E+00	8.45E-01	1.51E+00	9.46E-01	4.50E-01	2.40E+01
4091	4.99E+00	1.44E+01	5.31E+01	8.45E-01	5.83E+00	1.02E+02	4.52E-01	1.76E+02	4.99E+00	1.44E+01	7.00E+00	8.45E-01	1.61E+00	5.22E+01	4.52E-01	7.61E+01	5.00E+00	1.44E+01	5.31E+01	8.45E-01	5.83E+00	9.55E-01	4.52E-01	7.52E+01	5.00E+00	1.44E+01	7.00E+00	8.45E-01	1.61E+00	9.55E-01	4.52E-01	2.48E+01
4092	4.91E+00	1.38E+01	5.44E+01	8.45E-01	5.90E+00	1.03E+02	4.54E-01	1.78E+02	4.91E+00	1.38E+01	7.63E+00	8.45E-01	1.71E+00	5.33E+01	4.54E-01	7.73E+01	4.92E+00	1.38E+01	5.44E+01	8.45E-01	5.90E+00	9.63E-01	4.54E-01	7.60E+01	4.92E+00	1.38E+01	7.63E+00	8.45E-01	1.71E+00	9.63E-01	4.54E-01	2.50E+01
4093	4.83E+00	1.39E+01	5.57E+01	8.44E-01	6.01E+00	1.04E+02	4.56E-01	1.80E+02	4.83E+00	1.39E+01	8.25E+00	8.44E-01	1.79E+00	5.44E+01	4.56E-01	7.92E+01	4.84E+00	1.39E+01	5.57E+01	8.44E-01	6.01E+00	9.72E-01	4.56E-01	7.74E+01	4.84E+00	1.39E+01	8.25E+00	8.44E-01	1.79E+00	9.72E-01	4.56E-01	2.58E+01
4094	4.74E+00	1.36E+01	5.68E+01	8.44E-01	6.12E+00	1.05E+02	4.58E-01	1.82E+02	4.74E+00	1.36E+01	8.84E+00	8.44E-01	1.85E+00	5.52E+01	4.58E-01	8.04E+01	4.75E+00	1.36E+01	5.68E+01	8.44E-01	6.12E+00	9.80E-01	4.58E-01	7.84E+01	4.75E+00	1.36E+01	8.84E+00	8.44E-01	1.85E+00	9.80E-01	4.58E-01	2.62E+01
4095	5.26E+00	1.39E+01	5.03E+01	8.43E-01	5.61E+00	9.62E+01	4.35E-01	1.67E+02	5.26E+00	1.39E+01	4.59E+00	8.43E-01	1.15E+00	4.94E+01	4.35E-01	6.99E+01	5.26E+00	1.39E+01	5.03E+01	8.43E-01	5.61E+00	8.96E-01	4.35E-01	7.15E+01	5.26E+00	1.39E+01	4.59E+00	8.43E-01	1.15E+00	8.96E-01	4.35E-01	2.14E+01
4096	5.19E+00	1.40E+01	5.15E+01	8.42E-01	5.68E+00	9.76E+01	4.38E-01	1.70E+02	5.19E+00	1.40E+01	5.15E+00	8.42E-01	1.27E+00	5.02E+01	4.38E-01	7.15E+01	5.19E+00	1.40E+01	5.15E+01	8.42E-01	5.68E+00	9.06E-01	4.38E-01	7.29E+01	5.19E+00	1.40E+01	5.15E+00	8.42E-01	1.27E+00	9.06E-01	4.38E-01	2.22E+01
4097	5.11E+00	1.41E+01	5.26E+01	8.42E-01	5.74E+00	9.88E+01	4.40E-01	1.72E+02	5.11E+00	1.41E+01	5.74E+00	8.42E-01	1.39E+00	5.09E+01	4.40E-01	7.30E+01	5.12E+00	1.41E+01	5.26E+01	8.42E-01	5.74E+00	9.14E-01	4.40E-01	7.42E+01	5.12E+00	1.41E+01	5.74E+00	8.42E-01	1.39E+00	9.14E-01	4.40E-01	2.30E+01
4098	5.03E+00	1.42E+01	5.37E+01	8.42E-01	5.82E+00	9.99E+01	4.42E-01	1.74E+02	5.03E+00	1.42E+01	6.35E+00	8.42E-01	1.50E+00	5.16E+01	4.42E-01	7.45E+01	5.04E+00	1.42E+01	5.37E+01	8.42E-01	5.82E+00	9.23E-01	4.42E-01	7.55E+01	5.04E+00	1.42E+01	6.35E+00	8.42E-01	1.50E+00	9.23E-01	4.42E-01	2.38E+01
4099	4.96E+00	1.43E+01	5.49E+01	8.41E-01	5.96E+00	1.01E+02	4.45E-01	1.77E+02	4.96E+00	1.43E+01	6.97E+00	8.41E-01	1.60E+00	5.25E+01	4.45E-01	7.62E+01	4.97E+00	1.43E+01	5.49E+01	8.41E-01	5.96E+00	9.32E-01	4.45E-01	7.69E+01	4.97E+00	1.43E+01	6.97E+00	8.41E-01	1.60E+00	9.32E-01	4.45E-01	2.46E+01
4100	4.88E+00	1.44E+01	5.61E+01	8.41E-01	6.10E+00	1.02E+02	4.47E-01	1.79E+02	4.88E+00	1.44E+01	7.59E+00	8.41E-01	1.69E+00	5.35E+01	4.47E-01	7.80E+01	4.89E+00	1.44E+01	5.61E+01	8.41E-01	6.10E+00	9.41E-01	4.47E-01	7.83E+01	4.89E+00	1.44E+01	7.59E+00	8.41E-01	1.69E+00	9.41E-01	4.47E-01	2.55E+01
4101	4.79E+00	1.38E+01	5.72E+01	8.41E-01	6.22E+00	1.02E+02	4.49E-01	1.80E+02	4.79E+00	1.38E+01	8.20E+00	8.41E-01	1.78E+00	5.43E+01	4.49E-01	7.89E+01	4.80E+00	1.38E+01	5.72E+01	8.41E-01	6.22E+00	9.50E-01	4.49E-01	7.90E+01	4.80E+00	1.38E+01	8.20E+00	8.41E-01	1.78E+00	9.50E-01	4.49E-01	2.56E+01
4102	4.70E+00	1.39E+01	5.83E+01	8.40E-01	6.35E+00	1.03E+02	4.51E-01	1.82E+02	4.70E+00	1.39E+01	8.80E+00	8.40E-01	1.84E+00	5.51E+01	4.51E-01	8.05E+01	4.71E+00	1.39E+01	5.83E+01	8.40E-01	6.35E+00	9.58E-01	4.51E-01	8.04E+01	4.71E+00	1.39E+01	8.80E+00	8.40E-01	1.84E+00	9.58E-01	4.51E-01	2.63E+01
4103	5.51E+00	1.48E+01	3.85E+01	8.69E-01	5.36E+00	9.93E+01	4.87E-01	1.59E+02	5.51E+00	1.48E+01	4.98E+00	8.69E-01	1.26E+00	3.99E+01	4.87E-01	6.18E+01	5.52E+00	1.48E+01	3.85E+01	8.69E-01	5.36E+00	1.07E+00	4.87E-01	6.06E+01	5.52E+00	1.48E+01	4.98E+00	8.69E-01	1.26E+00	1.07E+00	4.87E-01	2.30E+01
4104	5.43E+00	1.49E+01	3.87E+01	8.69E-01	5.41E+00	1.01E+02	4.88E-01	1.61E+02	5.43E+00	1.49E+01	5.59E+00	8.69E-01	1.39E+00	4.10E+01	4.88E-01	6.38E+01	5.44E+00	1.49E+01	3.87E+01	8.69E-01	5.41E+00	1.08E+00	4.88E-01	6.09E+01	5.44E+00	1.49E+01	5.59E+00	8.69E-01	1.39E+00	1.08E+00	4.88E-01	2.38E+01
4105	5.35E+00	1.46E+01	3.88E+01	8.69E-01	5.46E+00	1.02E+02	4.90E-01	1.62E+02	5.35E+00	1.46E+01	6.23E+00	8.69E-01	1.51E+00	4.22E+01	4.90E-01	6.54E+01	5.36E+00	1.46E+01	3.88E+01	8.69E-01	5.46E+00	1.09E+00	4.90E-01	6.08E+01	5.36E+00	1.46E+01	6.23E+00	8.69E-01	1.51E+00	1.09E+00	4.90E-01	2.43E+01
4106	5.47E+00	1.47E+01	3.78E+01	8.66E-01	5.36E+00	9.95E+01	4.81E-01	1.58E+02	5.47E+00	1.47E+01	4.97E+00	8.66E-01	1.25E+00	4.18E+01	4.81E-01	6.36E+01	5.48E+00	1.47E+01	3.78E+01	8.66E-01	5.36E+00	1.05E+00	4.81E-01	5.98E+01	5.48E+00	1.47E+01	4.97E+00	8.66E-01	1.25E+00	1.05E+00	4.81E-01	2.28E+01
4107	5.39E+00	1.48E+01	3.87E+01	8.65E-01	5.40E+00	1.01E+02	4.82E-01	1.60E+02	5.39E+00	1.48E+01	5.57E+00	8.65E-01	1.38E+00	4.30E+01	4.82E-01	6.56E+01	5.40E+00	1.48E+01	3.87E+01	8.65E-01	5.40E+00	1.06E+00	4.82E-01	6.08E+01	5.40E+00	1.48E+01	5.57E+00	8.65E-01	1.38E+00	1.06E+00	4.82E-01	2.37E+01
4108	5.32E+00	1.49E+01	3.95E+01	8.65E-01	5.43E+00	1.02E+02	4.84E-01	1.62E+02	5.32E+00	1.49E+01	6.21E+00	8.65E-01	1.50E+00	4.42E+01	4.84E-01	6.76E+01	5.33E+00	1.49E+01	3.95E+01	8.65E-01	5.43E+00	1.06E+00	4.84E-01	6.18E+01	5.33E+00	1.49E+01	6.21E+00	8.65E-01	1.50E+00	1.06E+00	4.84E-01	2.45E+01
4109	5.43E+00	1.46E+01	3.95E+01	8.62E-01	5.29E+00	9.90E+01	4.74E-01	1.59E+02	5.43E+00	1.46E+01	4.95E+00	8.62E-01	1.25E+00	4.37E+01	4.74E-01	6.53E+01	5.44E+00	1.46E+01	3.95E+01	8.62E-01	5.29E+00	1.02E+00	4.74E-01	6.12E+01	5.44E+00	1.46E+01	4.95E+00	8.62E-01	1.25E+00	1.02E+00	4.74E-01	2.27E+01
4110	5.35E+00	1.47E+01	4.03E+01	8.62E-01	5.31E+00	1.00E+02	4.76E-01	1.61E+02	5.35E+00	1.47E+01	5.56E+00	8.62E-01	1.37E+00	4.48E+01	4.76E-01	6.73E+01	5.36E+00	1.47E+01	4.03E+01	8.62E-01	5.31E+00	1.03E+00	4.76E-01	6.22E+01	5.36E+00	1.47E+01	5.56E+00	8.62E-01	1.37E+00	1.03E+00	4.76E-01	2.35E+01
4111	5.28E+00	1.48E+01	4.15E+01	8.61E-01	5.31E+00	1.01E+02	4.78E-01	1.63E+02	5.28E+00	1.48E+01	6.19E+00	8.61E-01	1.49E+00	4.60E+01	4.78E-01	6.93E+01	5.29E+00	1.48E+01	4.15E+01	8.61E-01	5.31E+00	1.04E+00	4.78E-01	6.34E+01	5.29E+00	1.48E+01	6.19E+00	8.61E-01	1.49E+00	1.04E+00	4.78E-01	2.43E+01
4112	6.21E+00	2.59E+00	4.13E+00	1.36E+01	6.41E-01	6.64E+00	1.97E+02	2.06E+02	6.21E+00	2.59E+00	2.84E+00	1.36E+01	9.26E-01	6.79E+00	1.97E+02	2.06E+02	7.61E+00	2.59E+00	4.13E+00	1.36E+01	6.41E-01	1.90E+02	1.97E+02	2.11E+02	7.61E+00	2.59E+00	2.84E+00	1.36E+01	9.26E-01	1.90E+02	1.97E+02	2.10E+02
4113	4.63E+00	2.77E+00	3.23E+00	6.36E+00	4.22E-01	4.62E+00	2.09E+02	2.17E+02	4.63E+00	2.77E+00	7.80E+00	6.36E+00	8.63E-01	5.50E+00	2.09E+02	2.17E+02	5.76E+00	2.77E+00	3.23E+00	6.36E+00	4.22E-01	1.45E+02	2.09E+02	2.18E+02	5.76E+00	2.77E+00	7.80E+00	6.36E+00	8.63E-01	1.45E+02	2.09E+02	2.18E+02
4114	4.71E+00	4.02E+00	5.59E+00	7.93E+00	6.71E-01	6.08E+00	3.86E+01	4.74E+01	4.71E+00	4.02E+00	9.96E+00	7.93E+00	8.86E-01	1.15E+01	3.86E+01	4.74E+01	7.49E+00	4.02E+00	5.59E+00	7.93E+00	6.71E-01	4.24E+02	3.86E+01	4.42E+02	7.49E+00	4.02E+00	9.96E+00	7.93E+00	8.86E-01	4.24E+02	3.86E+01	4.47E+02
4115	3.50E+00	3.41E+00	6.63E+00	2.83E+01	9.73E-01	9.15E+00	1.72E+01	4.85E+01	3.50E+00	3.41E+00	1.11E+01	2.83E+01	1.86E+00	7.90E+00	1.72E+01	5.26E+01	6.10E+00	3.41E+00	6.63E+00	2.83E+01	9.73E-01	4.02E+02	1.72E+01	4.41E+02	6.10E+00	3.41E+00	1.11E+01	2.83E+01	1.86E+00	4.02E+02	1.72E+01	4.47E+02
4116	3.73E+00	3.70E+00	6.24E+00	1.32E+01	9.67E-01	9.34E+00	1.66E+01	3.35E+01	3.73E+00	3.70E+00	1.34E+01	1.32E+01	1.89E+00	8.54E+00	1.66E+01	4.07E+01	4.42E+00	3.70E+00	6.24E+00	1.32E+01	9.67E-01	7.43E+01	1.66E+01	9.85E+01	4.42E+00	3.70E+00	1.34E+01	1.32E+01	1.89E+00	7.43E+01	1.66E+01	1.07E+02
4117	3.31E+00	3.60E+00	7.02E+00	2.29E+01	1.03E+00	9.99E+00	9.11E+00	4.45E+01	3.31E+00	3.60E+00	1.01E+01	2.29E+01	2.03E+00	9.80E+00	9.11E+00	4.84E+01	3.72E+00	3.60E+00	7.02E+00	2.29E+01	1.03E+00	6.43E+01	9.11E+00	9.88E+01	3.72E+00	3.60E+00	1.01E+01	2.29E+01	2.03E+00	6.43E+01	9.11E+00	1.03E+02
4118	3.47E+00	3.82E+00	6.68E+00	1.71E+01	1.03E+00	9.83E+00	9.62E+00	3.84E+01	3.47E+00	3.82E+00	1.19E+01	1.71E+01	2.11E+00	9.73E+00	9.62E+00	4.46E+01	3.78E+00	3.82E+00	6.68E+00	1.71E+01	1.03E+00	3.38E+01	9.62E+00	6.24E+01	3.78E+00	3.82E+00	1.19E+01	1.71E+01	2.11E+00	3.38E+01	9.62E+00	6.87E+01
4119	3.30E+00	4.13E+00	8.22E+00	2.26E+01	8.83E-01	1.21E+01	5.41E+00	4.79E+01	3.30E+00	4.13E+00	8.18E+00	2.26E+01	1.04E+00	1.18E+01	5.41E+00	4.77E+01	3.47E+00	4.13E+00	8.22E+00	2.26E+01	8.83E-01	2.49E+01	5.41E+00	6.07E+01	3.47E+00	4.13E+00	8.18E+00	2.26E+01	1.04E+00	2.49E+01	5.41E+00	6.08E+01
4120	4.30E+00	5.30E+00	1.07E+01	1.04E+01	1.43E+00	1.07E+01	5.05E+00	3.84E+01	4.30E+00	5.30E+00	1.29E+01	1.04E+01	3.30E+00	1.30E+01	5.05E+00	4.49E+01	4.42E+00	5.30E+00	1.07E+01	1.04E+01	1.43E+00	1.31E+01	5.05E+00	4.09E+01	4.42E+00	5.30E+00	1.29E+01	1.04E+01	3.30E+00	1.31E+01	5.05E+00	4.49E+01
4121	7.48E+00	6.17E+00	1.11E+01	2.23E+01	1.80E+00	1.88E+01	3.61E+00	6.01E+01	7.48E+00	6.17E+00	1.26E+01	2.23E+01	1.52E+00	2.56E+01	3.61E+00	6.82E+01	7.55E+00	6.17E+00	1.11E+01	2.23E+01	1.80E+00	7.68E+00	3.61E+00	4.90E+01	7.55E+00	6.17E+00	1.26E+01	2.23E+01	1.52E+00	7.68E+00	3.61E+00	5.03E+01
4122	7.20E+00	6.40E+00	1.25E+01	2.15E+01	1.60E+00	1.88E+01	2.99E+00	6.08E+01	7.20E+00	6.40E+00	1.08E+01	2.15E+01	1.61E+00	2.34E+01	2.99E+00	6.37E+01	7.28E+00	6.40E+00	1.25E+01	2.15E+01	1.60E+00	9.71E+00	2.99E+00	5.17E+01	7.28E+00	6.40E+00	1.08E+01	2.15E+01	1.61E+00	9.71E+00	2.99E+00	5.00E+01
4123	1.05E+01	1.02E+01	1.95E+01	2.35E+01	1.78E+00	2.43E+01	2.74E+00	7.93E+01	1.05E+01	1.02E+01	2.21E+01	2.35E+01	4.39E+00	3.97E+01	2.74E+00	9.99E+01	1.05E+01	1.02E+01	1.95E+01	2.35E+01	1.78E+00	6.93E+00	2.74E+00	6.19E+01	1.05E+01	1.02E+01	2.21E+01	2.35E+01	4.39E+00	6.93E+00	2.74E+00	6.72E+01
4124	1.52E+01	1.50E+01	5.25E+01	1.56E+01	9.94E+00	2.85E+01	2.29E+00	1.22E+02	1.52E+01	1.50E+01	1.26E+02	1.56E+01	1.71E+01	9.30E+01	2.29E+00	2.66E+02	1.52E+01	1.50E+01	5.25E+01	1.56E+01	9.94E+00	6.34E+00	2.29E+00	9.94E+01	1.52E+01	1.50E+01	1.26E+02	1.56E+01	1.71E+01	6.34E+00	2.29E+00	1.80E+02
4125	1.33E+01	1.36E+01	1.55E+01	1.14E+01	2.88E+00	2.88E+01	1.88E+00	7.21E+01	1.33E+01	1.36E+01	6.01E+02	1.14E+01	5.34E+01	2.08E+02	1.88E+00	8.88E+02	1.33E+01	1.36E+01	1.55E+01	1.14E+01	2.88E+00	5.25E+00	1.88E+00	4.86E+01	1.33E+01	1.36E+01	6.01E+02	1.14E+01	5.34E+01	5.25E+00	1.88E+00	6.85E+02
4126	1.45E+01	1.15E+01	1.94E+01	2.97E+00	2.46E+00	2.45E+01	2.85E+00	6.08E+01	1.45E+01	1.15E+01	1.54E+02	2.97E+00	1.05E+01	1.66E+02	2.85E+00	3.45E+02	1.46E+01	1.15E+01	1.94E+01	2.97E+00	2.46E+00	7.88E+00	2.85E+00	4.42E+01	1.46E+01	1.15E+01	1.54E+02	2.97E+00	1.05E+01	7.88E+00	2.85E+00	1.87E+02
4127	8.58E+00	1.13E+01	1.92E+01	2.59E+00	3.42E+00	2.88E+01	2.90E+00	6.53E+01	8.58E+00	1.13E+01	9.01E+01	2.59E+00	9.85E+00	1.75E+02	2.90E+00	2.89E+02	8.66E+00	1.13E+01	1.92E+01	2.59E+00	3.42E+00	8.01E+00	2.90E+00	4.45E+01	8.66E+00	1.13E+01	9.01E+01	2.59E+00	9.85E+00	8.01E+00	2.90E+00	1.22E+02
4128	1.45E+01	1.19E+01	5.60E+00	1.93E+00	2.34E+00	2.28E+01	4.66E+00	4.45E+01	1.45E+01	1.19E+01	5.70E+01	1.93E+00	6.41E+00	7.72E+01	4.66E+00	1.54E+02	1.46E+01	1.19E+01	5.60E+00	1.93E+00	2.34E+00	1.24E+01	4.66E+00	3.42E+01	1.46E+01	1.19E+01	5.70E+01	1.93E+00	6.41E+00	1.24E+01	4.66E+00	8.96E+01
4129	1.36E+01	1.20E+01	2.83E+01	1.90E+00	1.72E+00	1.94E+01	4.38E+00	6.33E+01	1.36E+01	1.20E+01	3.49E+01	1.90E+00	4.99E+00	6.95E+01	4.38E+00	1.23E+02	1.37E+01	1.20E+01	2.83E+01	1.90E+00	1.72E+00	1.17E+01	4.38E+00	5.55E+01	1.37E+01	1.20E+01	3.49E+01	1.90E+00	4.99E+00	1.17E+01	4.38E+00	6.54E+01
4130	1.20E+01	1.40E+01	1.71E+01	7.15E+00	4.02E+00	4.10E+01	1.75E+00	8.32E+01	1.20E+01	1.40E+01	6.70E+01	7.15E+00	7.09E+00	5.05E+01	1.75E+00	1.46E+02	1.20E+01	1.40E+01	1.71E+01	7.15E+00	4.02E+00	4.45E+00	1.75E+00	4.67E+01	1.20E+01	1.40E+01	6.70E+01	7.15E+00	7.09E+00	4.45E+00	1.75E+00	9.97E+01
4131	1.08E+01	1.29E+01	2.48E+01	5.42E+00	2.83E+00	3.92E+01	1.92E+00	8.51E+01	1.08E+01	1.29E+01	2.45E+01	5.42E+00	2.78E+00	4.01E+01	1.92E+00	8.58E+01	1.09E+01	1.29E+01	2.48E+01	5.42E+00	2.83E+00	4.96E+00	1.92E+00	5.09E+01	1.09E+01	1.29E+01	2.45E+01	5.42E+00	2.78E+00	4.96E+00	1.92E+00	5.06E+01
4132	8.10E+00	1.27E+01	4.66E+02	7.28E-01	7.80E+01	1.33E+02	5.93E-01	6.91E+02	8.10E+00	1.27E+01	2.09E+01	7.28E-01	2.82E+00	1.10E+02	5.93E-01	1.47E+02	8.12E+00	1.27E+01	4.66E+02	7.28E-01	7.80E+01	2.15E+00	5.93E-01	5.60E+02	8.12E+00	1.27E+01	2.09E+01	7.28E-01	2.82E+00	2.15E+00	5.93E-01	3.93E+01
4133	8.11E+00	1.44E+01	4.21E+01	5.78E-01	9.13E+00	3.51E+01	3.61E-01	1.01E+02	8.11E+00	1.44E+01	1.55E+01	5.78E-01	9.72E-01	2.91E+01	3.61E-01	6.05E+01	8.12E+00	1.44E+01	4.21E+01	5.78E-01	9.13E+00	8.86E-01	3.61E-01	6.70E+01	8.12E+00	1.44E+01	1.55E+01	5.78E-01	9.72E-01	8.86E-01	3.61E-01	3.23E+01
4134	6.34E+00	1.48E+01	4.94E+01	1.92E+00	5.04E+00	4.96E+01	1.43E+00	1.21E+02	6.34E+00	1.48E+01	7.03E+00	1.92E+00	1.40E+00	3.21E+01	1.43E+00	5.73E+01	6.37E+00	1.48E+01	4.94E+01	1.92E+00	5.04E+00	3.69E+00	1.43E+00	7.49E+01	6.37E+00	1.48E+01	7.03E+00	1.92E+00	1.40E+00	3.69E+00	1.43E+00	2.89E+01
4135	5.93E+00	1.27E+01	3.05E+01	1.77E+00	5.06E+00	3.35E+01	1.37E+00	8.35E+01	5.93E+00	1.27E+01	7.51E+00	1.77E+00	1.38E+00	2.12E+01	1.37E+00	4.46E+01	5.96E+00	1.27E+01	3.05E+01	1.77E+00	5.06E+00	3.60E+00	1.37E+00	5.36E+01	5.96E+00	1.27E+01	7.51E+00	1.77E+00	1.38E+00	3.60E+00	1.37E+00	2.69E+01
4136	9.75E+00	1.30E+01	2.59E+01	4.02E+00	2.33E+00	3.30E+01	1.79E+00	7.82E+01	9.75E+00	1.30E+01	1.72E+01	4.02E+00	1.41E+00	3.77E+01	1.79E+00	7.33E+01	9.79E+00	1.30E+01	2.59E+01	4.02E+00	2.33E+00	4.68E+00	1.79E+00	4.99E+01	9.79E+00	1.30E+01	1.72E+01	4.02E+00	1.41E+00	4.68E+00	1.79E+00	4.03E+01
4137	8.75E+00	1.16E+01	2.06E+01	3.37E+00	2.40E+00	2.33E+01	1.55E+00	6.12E+01	8.75E+00	1.16E+01	1.34E+01	3.37E+00	1.16E+00	2.79E+01	1.55E+00	5.75E+01	8.78E+00	1.16E+01	2.06E+01	3.37E+00	2.40E+00	4.05E+00	1.55E+00	4.20E+01	8.78E+00	1.16E+01	1.34E+01	3.37E+00	1.16E+00	4.05E+00	1.55E+00	3.36E+01
4138	4.47E+00	1.03E+01	1.35E+01	1.37E+00	2.38E+00	1.16E+01	1.21E+00	3.92E+01	4.47E+00	1.03E+01	8.14E+00	1.37E+00	9.58E-01	1.06E+01	1.21E+00	3.14E+01	4.50E+00	1.03E+01	1.35E+01	1.37E+00	2.38E+00	3.22E+00	1.21E+00	3.08E+01	4.50E+00	1.03E+01	8.14E+00	1.37E+00	9.58E-01	3.22E+00	1.21E+00	2.40E+01
4139	5.94E+00	1.27E+01	2.99E+01	1.77E+00	5.10E+00	3.37E+01	1.37E+00	8.31E+01	5.94E+00	1.27E+01	7.42E+00	1.77E+00	1.38E+00	2.15E+01	1.37E+00	4.48E+01	5.97E+00	1.27E+01	2.99E+01	1.77E+00	5.10E+00	3.60E+00	1.37E+00	5.31E+01	5.97E+00	1.27E+01	7.42E+00	1.77E+00	1.38E+00	3.60E+00	1.37E+00	2.69E+01
4140	5.79E+00	1.23E+01	1.76E+01	6.26E-01	3.38E+00	1.99E+01	4.91E-01	5.38E+01	5.79E+00	1.23E+01	2.16E+00	6.26E-01	4.71E-01	1.77E+01	4.91E-01	3.33E+01	5.80E+00	1.23E+01	1.76E+01	6.26E-01	3.38E+00	1.12E+00	4.91E-01	3.51E+01	5.80E+00	1.23E+01	2.16E+00	6.26E-01	4.71E-01	1.12E+00	4.91E-01	1.86E+01
4141	8.10E+00	1.44E+01	4.18E+01	5.80E-01	9.00E+00	3.49E+01	3.56E-01	1.01E+02	8.10E+00	1.44E+01	1.55E+01	5.80E-01	1.00E+00	2.90E+01	3.56E-01	6.05E+01	8.11E+00	1.44E+01	4.18E+01	5.80E-01	9.00E+00	9.04E-01	3.56E-01	6.66E+01	8.11E+00	1.44E+01	1.55E+01	5.80E-01	1.00E+00	9.04E-01	3.56E-01	3.24E+01
4142	5.12E+00	9.81E+00	3.26E+01	7.30E-01	1.02E+01	1.70E+01	1.29E+00	7.03E+01	5.12E+00	9.81E+00	9.76E+00	7.30E-01	1.42E+00	1.64E+01	1.29E+00	3.81E+01	5.15E+00	9.81E+00	3.26E+01	7.30E-01	1.02E+01	3.28E+00	1.29E+00	5.66E+01	5.15E+00	9.81E+00	9.76E+00	7.30E-01	1.42E+00	3.28E+00	1.29E+00	2.50E+01
4143	3.89E+00	9.46E+00	8.88E+00	7.25E-01	1.36E+00	1.22E+01	8.07E-01	3.26E+01	3.89E+00	9.46E+00	1.09E+01	7.25E-01	1.27E+00	9.30E+00	8.07E-01	3.16E+01	3.91E+00	9.46E+00	8.88E+00	7.25E-01	1.36E+00	2.53E+00	8.07E-01	2.29E+01	3.91E+00	9.46E+00	1.09E+01	7.25E-01	1.27E+00	2.53E+00	8.07E-01	2.49E+01
4144	3.86E+00	9.44E+00	9.20E+00	7.30E-01	1.26E+00	1.14E+01	8.34E-01	3.21E+01	3.86E+00	9.44E+00	1.06E+01	7.30E-01	1.33E+00	8.93E+00	8.34E-01	3.10E+01	3.88E+00	9.44E+00	9.20E+00	7.30E-01	1.26E+00	2.59E+00	8.34E-01	2.32E+01	3.88E+00	9.44E+00	1.06E+01	7.30E-01	1.33E+00	2.59E+00	8.34E-01	2.47E+01
4145	3.31E+00	7.88E+00	1.20E+01	5.17E-01	2.35E+00	1.25E+01	8.03E-01	3.52E+01	3.31E+00	7.88E+00	5.44E+00	5.17E-01	7.72E-01	1.34E+01	8.03E-01	2.80E+01	3.32E+00	7.88E+00	1.20E+01	5.17E-01	2.35E+00	1.58E+00	8.03E-01	2.44E+01	3.32E+00	7.88E+00	5.44E+00	5.17E-01	7.72E-01	1.58E+00	8.03E-01	1.62E+01
4146	3.07E+00	9.45E+00	2.04E+01	5.11E-01	3.11E+00	1.99E+01	5.89E-01	5.35E+01	3.07E+00	9.45E+00	5.98E+00	5.11E-01	8.31E-01	1.41E+01	5.89E-01	3.08E+01	3.08E+00	9.45E+00	2.04E+01	5.11E-01	3.11E+00	1.04E+00	5.89E-01	3.46E+01	3.08E+00	9.45E+00	5.98E+00	5.11E-01	8.31E-01	1.04E+00	5.89E-01	1.78E+01
4147	1.72E+00	9.71E+00	6.89E+00	5.02E-01	1.29E+00	1.52E+01	1.83E-01	3.36E+01	1.72E+00	9.71E+00	2.66E+00	5.02E-01	5.81E-01	9.88E+00	1.83E-01	2.33E+01	1.72E+00	9.71E+00	6.89E+00	5.02E-01	1.29E+00	4.71E-01	1.83E-01	1.89E+01	1.72E+00	9.71E+00	2.66E+00	5.02E-01	5.81E-01	4.71E-01	1.83E-01	1.39E+01
4148	1.71E+00	7.24E+00	1.45E+01	6.80E-01	6.16E-01	9.05E+00	1.91E-01	3.21E+01	1.71E+00	7.24E+00	3.44E+00	6.80E-01	6.64E-01	4.33E+00	1.91E-01	1.64E+01	1.72E+00	7.24E+00	1.45E+01	6.80E-01	6.16E-01	4.91E-01	1.91E-01	2.36E+01	1.72E+00	7.24E+00	3.44E+00	6.80E-01	6.64E-01	4.91E-01	1.91E-01	1.25E+01
4149	2.19E+00	8.62E+00	1.39E+01	8.04E-01	1.50E+00	9.88E+00	1.97E-01	3.47E+01	2.19E+00	8.62E+00	3.86E+00	8.04E-01	3.25E-01	6.81E+00	1.97E-01	2.04E+01	2.20E+00	8.62E+00	1.39E+01	8.04E-01	1.50E+00	1.27E+00	1.97E-01	2.61E+01	2.20E+00	8.62E+00	3.86E+00	8.04E-01	3.25E-01	1.27E+00	1.97E-01	1.49E+01
4150	1.91E+00	7.58E+00	1.14E+01	7.20E-01	1.26E+00	1.08E+01	8.41E-01	3.17E+01	1.91E+00	7.58E+00	5.28E+00	7.20E-01	5.44E-01	6.45E+00	8.41E-01	2.06E+01	1.95E+00	7.58E+00	1.14E+01	7.20E-01	1.26E+00	4.27E+00	8.41E-01	2.52E+01	1.95E+00	7.58E+00	5.28E+00	7.20E-01	5.44E-01	4.27E+00	8.41E-01	1.84E+01
4151	2.71E+00	1.13E+01	1.00E+01	5.82E-01	1.45E+00	8.01E+00	2.48E+00	3.14E+01	2.71E+00	1.13E+01	2.09E+00	5.82E-01	1.48E-01	4.46E+00	2.48E+00	1.86E+01	2.76E+00	1.13E+01	1.00E+01	5.82E-01	1.45E+00	5.79E+00	2.48E+00	2.92E+01	2.76E+00	1.13E+01	2.09E+00	5.82E-01	1.48E-01	5.79E+00	2.48E+00	1.99E+01
4152	3.17E+00	1.15E+01	1.47E+01	7.97E-01	1.36E+00	3.02E+01	2.16E-01	5.87E+01	3.17E+00	1.15E+01	2.57E+00	7.97E-01	8.54E-01	1.70E+01	2.16E-01	3.28E+01	3.18E+00	1.15E+01	1.47E+01	7.97E-01	1.36E+00	5.60E-01	2.16E-01	2.90E+01	3.18E+00	1.15E+01	2.57E+00	7.97E-01	8.54E-01	5.60E-01	2.16E-01	1.63E+01
4153	3.74E+00	1.42E+01	1.28E+02	7.93E-01	1.02E+01	7.15E+01	7.01E-01	2.24E+02	3.74E+00	1.42E+01	1.31E+01	7.93E-01	1.43E+00	4.50E+01	7.01E-01	7.45E+01	3.75E+00	1.42E+01	1.28E+02	7.93E-01	1.02E+01	1.15E+00	7.01E-01	1.54E+02	3.75E+00	1.42E+01	1.31E+01	7.93E-01	1.43E+00	1.15E+00	7.01E-01	3.07E+01
4154	3.98E+00	1.51E+01	6.41E+01	7.95E-01	8.04E+00	1.17E+02	5.38E-01	2.05E+02	3.98E+00	1.51E+01	5.57E+00	7.95E-01	1.79E+00	8.23E+01	5.38E-01	1.06E+02	3.99E+00	1.51E+01	6.41E+01	7.95E-01	8.04E+00	1.11E+00	5.38E-01	8.91E+01	3.99E+00	1.51E+01	5.57E+00	7.95E-01	1.79E+00	1.11E+00	5.38E-01	2.44E+01
4155	4.19E+00	1.45E+01	5.56E+01	7.99E-01	7.26E+00	9.57E+01	4.53E-01	1.74E+02	4.19E+00	1.45E+01	7.85E+00	7.99E-01	4.81E-01	5.13E+01	4.53E-01	7.50E+01	4.20E+00	1.45E+01	5.56E+01	7.99E-01	7.26E+00	1.05E+00	4.53E-01	7.92E+01	4.20E+00	1.45E+01	7.85E+00	7.99E-01	4.81E-01	1.05E+00	4.53E-01	2.47E+01
4156	4.28E+00	1.31E+01	5.80E+01	8.12E-01	7.20E+00	7.58E+01	3.90E-01	1.55E+02	4.28E+00	1.31E+01	8.73E+00	8.12E-01	1.75E+00	4.17E+01	3.90E-01	6.61E+01	4.28E+00	1.31E+01	5.80E+01	8.12E-01	7.20E+00	7.74E-01	3.90E-01	7.99E+01	4.28E+00	1.31E+01	8.73E+00	8.12E-01	1.75E+00	7.74E-01	3.90E-01	2.52E+01
4157	4.92E+00	1.42E+01	4.28E+01	8.67E-01	5.58E+00	1.07E+02	4.95E-01	1.70E+02	4.92E+00	1.42E+01	9.47E+00	8.67E-01	1.98E+00	4.96E+01	4.95E-01	7.61E+01	4.93E+00	1.42E+01	4.28E+01	8.67E-01	5.58E+00	1.12E+00	4.95E-01	6.45E+01	4.93E+00	1.42E+01	9.47E+00	8.67E-01	1.98E+00	1.12E+00	4.95E-01	2.76E+01
4158	5.56E+00	1.48E+01	3.84E+01	8.70E-01	5.30E+00	9.81E+01	4.87E-01	1.57E+02	5.56E+00	1.48E+01	4.55E+00	8.70E-01	1.16E+00	3.85E+01	4.87E-01	5.99E+01	5.57E+00	1.48E+01	3.84E+01	8.70E-01	5.30E+00	1.07E+00	4.87E-01	6.04E+01	5.57E+00	1.48E+01	4.55E+00	8.70E-01	1.16E+00	1.07E+00	4.87E-01	2.24E+01
4159	6.69E+00	1.69E+01	4.91E+01	9.75E-01	6.35E+00	1.11E+02	1.01E+00	1.84E+02	6.69E+00	1.69E+01	5.14E+00	9.75E-01	1.31E+00	4.41E+01	1.01E+00	6.85E+01	6.70E+00	1.69E+01	4.91E+01	9.75E-01	6.35E+00	1.70E+00	1.01E+00	7.50E+01	6.70E+00	1.69E+01	5.14E+00	9.75E-01	1.31E+00	1.70E+00	1.01E+00	2.61E+01
4160	6.46E+00	1.72E+01	4.97E+01	9.74E-01	6.55E+00	1.18E+02	1.05E+00	1.93E+02	6.46E+00	1.72E+01	7.49E+00	9.74E-01	1.91E+00	4.64E+01	1.05E+00	7.39E+01	6.48E+00	1.72E+01	4.97E+01	9.74E-01	6.55E+00	1.81E+00	1.05E+00	7.62E+01	6.48E+00	1.72E+01	7.49E+00	9.74E-01	1.91E+00	1.81E+00	1.05E+00	2.94E+01
4161	6.57E+00	1.74E+01	5.20E+01	9.85E-01	6.89E+00	1.10E+02	1.13E+00	1.88E+02	6.57E+00	1.74E+01	7.59E+00	9.85E-01	1.94E+00	4.44E+01	1.13E+00	7.22E+01	6.59E+00	1.74E+01	5.20E+01	9.85E-01	6.89E+00	2.00E+00	1.13E+00	7.93E+01	6.59E+00	1.74E+01	7.59E+00	9.85E-01	1.94E+00	2.00E+00	1.13E+00	2.99E+01
4162	6.78E+00	1.71E+01	5.13E+01	9.86E-01	6.81E+00	1.06E+02	1.08E+00	1.82E+02	6.78E+00	1.71E+01	5.22E+00	9.86E-01	1.34E+00	4.36E+01	1.08E+00	6.83E+01	6.80E+00	1.71E+01	5.13E+01	9.86E-01	6.81E+00	1.87E+00	1.08E+00	7.81E+01	6.80E+00	1.71E+01	5.22E+00	9.86E-01	1.34E+00	1.87E+00	1.08E+00	2.66E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4163	6.97E+00	1.75E+01	5.41E+01	1.01E+00	7.38E+00	1.10E+02	1.24E+00	1.90E+02	6.97E+00	1.75E+01	5.39E+00	1.01E+00	1.39E+00	4.76E+01	1.24E+00	7.29E+01	6.99E+00	1.75E+01	5.41E+01	1.01E+00	7.38E+00	2.28E+00	1.24E+00	8.22E+01	6.99E+00	1.75E+01	5.39E+00	1.01E+00	1.39E+00	2.28E+00	1.24E+00	2.75E+01
4164	6.82E+00	1.76E+01	5.49E+01	1.01E+00	7.48E+00	1.14E+02	1.27E+00	1.95E+02	6.82E+00	1.76E+01	7.21E+00	1.01E+00	1.90E+00	4.88E+01	1.27E+00	7.66E+01	6.84E+00	1.76E+01	5.49E+01	1.01E+00	7.48E+00	2.37E+00	1.27E+00	8.34E+01	6.84E+00	1.76E+01	7.21E+00	1.01E+00	1.90E+00	2.37E+00	1.27E+00	3.01E+01
4165	6.89E+00	1.77E+01	5.40E+01	1.02E+00	7.55E+00	1.17E+02	1.33E+00	1.97E+02	6.89E+00	1.77E+01	7.29E+00	1.02E+00	1.93E+00	4.95E+01	1.33E+00	7.75E+01	6.92E+00	1.77E+01	5.40E+01	1.02E+00	7.55E+00	2.53E+00	1.33E+00	8.28E+01	6.92E+00	1.77E+01	7.29E+00	1.02E+00	1.93E+00	2.53E+00	1.33E+00	3.05E+01
4166	7.03E+00	1.76E+01	5.32E+01	1.02E+00	7.44E+00	1.13E+02	1.29E+00	1.92E+02	7.03E+00	1.76E+01	5.45E+00	1.02E+00	1.41E+00	4.83E+01	1.29E+00	7.38E+01	7.06E+00	1.76E+01	5.32E+01	1.02E+00	7.44E+00	2.43E+00	1.29E+00	8.17E+01	7.06E+00	1.76E+01	5.45E+00	1.02E+00	1.41E+00	2.43E+00	1.29E+00	2.79E+01
4167	7.31E+00	1.80E+01	5.11E+01	1.05E+00	6.63E+00	9.92E+01	1.47E+00	1.76E+02	7.31E+00	1.80E+01	5.69E+00	1.05E+00	1.49E+00	4.42E+01	1.47E+00	7.04E+01	7.34E+00	1.80E+01	5.11E+01	1.05E+00	6.63E+00	2.99E+00	1.47E+00	7.97E+01	7.34E+00	1.80E+01	5.69E+00	1.05E+00	1.49E+00	2.99E+00	1.47E+00	2.92E+01
4168	7.24E+00	1.81E+01	5.21E+01	1.05E+00	6.74E+00	1.01E+02	1.49E+00	1.79E+02	7.24E+00	1.81E+01	6.79E+00	1.05E+00	1.86E+00	4.45E+01	1.49E+00	7.23E+01	7.26E+00	1.81E+01	5.21E+01	1.05E+00	6.74E+00	3.05E+00	1.49E+00	8.10E+01	7.26E+00	1.81E+01	6.79E+00	1.05E+00	1.86E+00	3.05E+00	1.49E+00	3.08E+01
4169	7.21E+00	1.81E+01	5.24E+01	1.05E+00	6.78E+00	1.02E+02	1.49E+00	1.81E+02	7.21E+00	1.81E+01	7.31E+00	1.05E+00	1.98E+00	4.47E+01	1.49E+00	7.31E+01	7.24E+00	1.81E+01	5.24E+01	1.05E+00	6.78E+00	3.07E+00	1.49E+00	8.14E+01	7.24E+00	1.81E+01	7.31E+00	1.05E+00	1.98E+00	3.07E+00	1.49E+00	3.15E+01
4170	7.40E+00	1.82E+01	4.63E+01	1.08E+00	6.03E+00	1.07E+02	1.59E+00	1.79E+02	7.40E+00	1.82E+01	7.50E+00	1.08E+00	2.05E+00	4.32E+01	1.59E+00	7.21E+01	7.43E+00	1.82E+01	4.63E+01	1.08E+00	6.03E+00	3.45E+00	1.59E+00	7.51E+01	7.43E+00	1.82E+01	7.50E+00	1.08E+00	2.05E+00	3.45E+00	1.59E+00	3.23E+01
4171	7.40E+00	1.82E+01	4.63E+01	1.08E+00	6.02E+00	1.07E+02	1.59E+00	1.79E+02	7.40E+00	1.82E+01	7.50E+00	1.08E+00	2.05E+00	4.33E+01	1.59E+00	7.22E+01	7.43E+00	1.82E+01	4.63E+01	1.08E+00	6.02E+00	3.45E+00	1.59E+00	7.51E+01	7.43E+00	1.82E+01	7.50E+00	1.08E+00	2.05E+00	3.45E+00	1.59E+00	3.23E+01
4172	7.48E+00	1.81E+01	4.52E+01	1.08E+00	5.89E+00	1.04E+02	1.58E+00	1.74E+02	7.48E+00	1.81E+01	5.88E+00	1.08E+00	1.57E+00	4.27E+01	1.58E+00	6.93E+01	7.51E+00	1.81E+01	4.52E+01	1.08E+00	5.89E+00	3.39E+00	1.58E+00	7.37E+01	7.51E+00	1.81E+01	5.88E+00	1.08E+00	1.57E+00	3.39E+00	1.58E+00	3.00E+01
4173	7.88E+00	1.85E+01	5.08E+01	1.12E+00	4.24E+00	1.13E+02	1.69E+00	1.88E+02	7.88E+00	1.85E+01	6.84E+00	1.12E+00	1.69E+00	5.59E+01	1.69E+00	8.41E+01	7.92E+00	1.85E+01	5.08E+01	1.12E+00	4.24E+00	3.98E+00	1.69E+00	7.87E+01	7.92E+00	1.85E+01	6.84E+00	1.12E+00	1.69E+00	3.98E+00	1.69E+00	3.22E+01
4174	6.16E+00	1.71E+01	1.12E+02	1.10E+00	1.38E+01	2.96E+02	1.27E+00	4.40E+02	6.16E+00	1.71E+01	1.70E+01	1.10E+00	2.19E+00	1.13E+02	1.27E+00	1.50E+02	6.19E+00	1.71E+01	1.12E+02	1.10E+00	1.38E+01	3.88E+00	1.27E+00	1.48E+02	6.19E+00	1.71E+01	1.70E+01	1.10E+00	2.19E+00	3.88E+00	1.27E+00	4.12E+01
4175	1.19E+01	1.25E+01	1.45E+01	7.70E+00	4.47E+00	4.21E+01	1.60E+00	8.12E+01	1.19E+01	1.25E+01	6.54E+01	7.70E+00	6.75E+00	4.80E+01	1.60E+00	1.40E+02	1.19E+01	1.25E+01	1.45E+01	7.70E+00	4.47E+00	4.21E+00	1.60E+00	4.33E+01	1.19E+01	1.25E+01	6.54E+01	7.70E+00	6.75E+00	4.21E+00	1.60E+00	9.65E+01
4176	7.91E+00	1.12E+01	2.97E+01	9.37E+00	3.49E+00	4.41E+01	1.72E+00	9.79E+01	7.91E+00	1.12E+01	2.39E+02	9.37E+00	2.24E+01	1.71E+02	1.72E+00	4.53E+02	7.95E+00	1.12E+01	2.97E+01	9.37E+00	3.49E+00	4.79E+00	1.72E+00	5.85E+01	7.95E+00	1.12E+01	2.39E+02	9.37E+00	2.24E+01	4.79E+00	1.72E+00	2.87E+02
4177	1.06E+01	1.54E+01	2.57E+01	2.42E+00	6.95E+00	3.91E+01	1.69E+00	8.96E+01	1.06E+01	1.54E+01	6.10E+01	2.42E+00	2.55E+01	4.49E+01	1.69E+00	1.49E+02	1.07E+01	1.54E+01	2.57E+01	2.42E+00	6.95E+00	4.27E+00	1.69E+00	5.48E+01	1.07E+01	1.54E+01	6.10E+01	2.42E+00	2.55E+01	4.27E+00	1.69E+00	1.09E+02
4178	1.89E+01	2.00E+01	7.23E+01	2.52E+00	1.14E+01	4.09E+01	1.61E+00	1.47E+02	1.89E+01	2.00E+01	8.49E+01	2.52E+00	2.59E+01	5.90E+01	1.61E+00	1.92E+02	1.89E+01	2.00E+01	7.23E+01	2.52E+00	1.14E+01	3.97E+00	1.61E+00	1.10E+02	1.89E+01	2.00E+01	8.49E+01	2.52E+00	2.59E+01	3.97E+00	1.61E+00	1.37E+02
4179	1.28E+01	1.39E+01	1.32E+01	1.22E+01	3.32E+00	2.93E+01	1.96E+00	7.19E+01	1.28E+01	1.39E+01	8.87E+02	1.22E+01	5.94E+01	2.01E+02	1.96E+00	1.17E+03	1.28E+01	1.39E+01	1.32E+01	1.22E+01	3.32E+00	5.43E+00	1.96E+00	4.80E+01	1.28E+01	1.39E+01	8.87E+02	1.22E+01	5.94E+01	5.43E+00	1.96E+00	9.78E+02
4180	1.91E+01	1.65E+01	3.91E+01	1.46E+01	9.74E+00	2.88E+01	2.22E+00	1.09E+02	1.91E+01	1.65E+01	1.60E+02	1.46E+01	1.93E+01	1.06E+02	2.22E+00	3.16E+02	1.92E+01	1.65E+01	3.91E+01	1.46E+01	9.74E+00	6.10E+00	2.22E+00	8.61E+01	1.92E+01	1.65E+01	1.60E+02	1.46E+01	1.93E+01	6.10E+00	2.22E+00	2.16E+02
4181	7.46E+00	6.42E+00	1.25E+01	2.35E+01	1.50E+00	1.96E+01	3.28E+00	6.36E+01	7.46E+00	6.42E+00	1.23E+01	2.35E+01	1.62E+00	2.54E+01	3.28E+00	6.93E+01	7.54E+00	6.42E+00	1.25E+01	2.35E+01	1.50E+00	9.39E+00	3.28E+00	5.34E+01	7.54E+00	6.42E+00	1.23E+01	2.35E+01	1.62E+00	9.39E+00	3.28E+00	5.33E+01
4182	7.64E+00	6.12E+00	1.21E+01	1.74E+01	1.90E+00	1.88E+01	3.33E+00	5.64E+01	7.64E+00	6.12E+00	1.31E+01	1.74E+01	1.38E+00	2.64E+01	3.33E+00	6.43E+01	7.70E+00	6.12E+00	1.21E+01	1.74E+01	1.90E+00	6.06E+00	3.33E+00	4.36E+01	7.70E+00	6.12E+00	1.31E+01	1.74E+01	1.38E+00	6.06E+00	3.33E+00	4.40E+01
4183	3.95E+00	5.28E+00	1.08E+01	1.93E+01	1.36E+00	1.25E+01	3.64E+00	4.92E+01	3.95E+00	5.28E+00	9.70E+00	1.93E+01	2.53E+00	1.42E+01	3.64E+00	5.10E+01	4.03E+00	5.28E+00	1.08E+01	1.93E+01	1.36E+00	8.20E+00	3.64E+00	4.49E+01	4.03E+00	5.28E+00	9.70E+00	1.93E+01	2.53E+00	8.20E+00	3.64E+00	4.50E+01
4184	4.04E+00	5.20E+00	1.12E+01	1.47E+01	1.24E+00	1.04E+01	4.53E+00	4.28E+01	4.04E+00	5.20E+00	9.90E+00	1.47E+01	3.05E+00	1.36E+01	4.53E+00	4.64E+01	4.14E+00	5.20E+00	1.12E+01	1.47E+01	1.24E+00	1.10E+01	4.53E+00	4.35E+01	4.14E+00	5.20E+00	9.90E+00	1.47E+01	3.05E+00	1.10E+01	4.53E+00	4.39E+01
4185	3.57E+00	4.86E+00	8.80E+00	1.76E+01	1.31E+00	1.34E+01	3.59E+00	4.59E+01	3.57E+00	4.86E+00	8.82E+00	1.76E+01	2.23E+00	1.40E+01	3.59E+00	4.74E+01	3.65E+00	4.86E+00	8.80E+00	1.76E+01	1.31E+00	1.13E+01	3.59E+00	4.39E+01	3.65E+00	4.86E+00	8.82E+00	1.76E+01	2.23E+00	1.13E+01	3.59E+00	4.48E+01
4186	3.30E+00	4.25E+00	7.61E+00	1.99E+01	7.26E-01	1.24E+01	5.29E+00	4.50E+01	3.30E+00	4.25E+00	8.65E+00	1.99E+01	9.11E-01	1.15E+01	5.29E+00	4.52E+01	3.52E+00	4.25E+00	7.61E+00	1.99E+01	7.26E-01	3.16E+01	5.29E+00	6.41E+01	3.52E+00	4.25E+00	8.65E+00	1.99E+01	9.11E-01	3.16E+01	5.29E+00	6.54E+01
4187	3.21E+00	3.70E+00	7.24E+00	1.69E+01	1.06E+00	1.03E+01	6.95E+00	3.93E+01	3.21E+00	3.70E+00	8.97E+00	1.69E+01	2.08E+00	1.04E+01	6.95E+00	4.21E+01	3.48E+00	3.70E+00	7.24E+00	1.69E+01	1.06E+00	3.42E+01	6.95E+00	6.31E+01	3.48E+00	3.70E+00	8.97E+00	1.69E+01	2.08E+00	3.42E+01	6.95E+00	6.59E+01
4188	3.03E+00	3.55E+00	7.48E+00	1.83E+01	1.00E+00	9.87E+00	9.99E+00	4.02E+01	3.03E+00	3.55E+00	7.38E+00	1.83E+01	1.92E+00	1.05E+01	9.99E+00	4.17E+01	3.81E+00	3.55E+00	7.48E+00	1.83E+01	1.00E+00	1.18E+02	9.99E+00	1.49E+02	3.81E+00	3.55E+00	7.38E+00	1.83E+01	1.92E+00	1.18E+02	9.99E+00	1.50E+02
4189	3.44E+00	3.58E+00	6.74E+00	2.12E+01	1.01E+00	9.70E+00	1.27E+01	4.22E+01	3.44E+00	3.58E+00	1.13E+01	2.12E+01	1.97E+00	9.19E+00	1.27E+01	4.73E+01	4.10E+00	3.58E+00	6.74E+00	2.12E+01	1.01E+00	1.01E+02	1.27E+01	1.34E+02	4.10E+00	3.58E+00	1.13E+01	2.12E+01	1.97E+00	1.01E+02	1.27E+01	1.39E+02
4190	3.29E+00	3.43E+00	6.98E+00	2.25E+01	9.65E-01	9.14E+00	1.53E+01	4.30E+01	3.29E+00	3.43E+00	9.50E+00	2.25E+01	1.88E+00	9.38E+00	1.53E+01	4.67E+01	5.95E+00	3.43E+00	6.98E+00	2.25E+01	9.65E-01	3.73E+02	1.53E+01	4.07E+02	5.95E+00	3.43E+00	9.50E+00	2.25E+01	1.88E+00	3.73E+02	1.53E+01	4.10E+02
4191	3.23E+00	3.45E+00	7.07E+00	2.09E+01	9.57E-01	9.14E+00	1.56E+01	4.15E+01	3.23E+00	3.45E+00	8.97E+00	2.09E+01	1.88E+00	9.58E+00	1.56E+01	4.48E+01	5.84E+00	3.45E+00	7.07E+00	2.09E+01	9.57E-01	3.54E+02	1.56E+01	3.87E+02	5.84E+00	3.45E+00	8.97E+00	2.09E+01	1.88E+00	3.54E+02	1.56E+01	3.89E+02
4192	3.15E+00	3.47E+00	7.15E+00	1.96E+01	9.43E-01	9.28E+00	1.57E+01	4.04E+01	3.15E+00	3.47E+00	8.35E+00	1.96E+01	1.86E+00	9.80E+00	1.57E+01	4.31E+01	5.71E+00	3.47E+00	7.15E+00	1.96E+01	9.43E-01	3.30E+02	1.57E+01	3.61E+02	5.71E+00	3.47E+00	8.35E+00	1.96E+01	1.86E+00	3.30E+02	1.57E+01	3.63E+02
4193	5.09E+00	3.24E+00	5.62E+00	1.85E+01	5.87E-01	8.98E+00	9.43E+01	1.03E+02	5.09E+00	3.24E+00	4.75E+00	1.85E+01	1.37E+00	8.82E+00	9.43E+01	1.03E+02	7.39E+00	3.24E+00	5.62E+00	1.85E+01	5.87E-01	2.49E+02	9.43E+01	2.77E+02	7.39E+00	3.24E+00	4.75E+00	1.85E+01	1.37E+00	2.49E+02	9.43E+01	2.77E+02
4194	5.59E+00	2.52E+00	3.31E+00	2.84E+01	5.76E-01	5.63E+00	3.15E+02	3.23E+02	5.59E+00	2.52E+00	4.40E+00	2.84E+01	1.11E+00	6.32E+00	3.15E+02	3.23E+02	6.74E+00	2.52E+00	3.31E+00	2.84E+01	5.76E-01	1.42E+02	3.15E+02	3.24E+02	6.74E+00	2.52E+00	4.40E+00	2.84E+01	1.11E+00	1.42E+02	3.15E+02	3.24E+02
4195	5.63E+00	2.47E+00	3.65E+00	1.98E+01	4.78E-01	5.50E+00	2.84E+02	2.93E+02	5.63E+00	2.47E+00	6.27E+00	1.98E+01	1.21E+00	5.50E+00	2.84E+02	2.93E+02	6.86E+00	2.47E+00	3.65E+00	1.98E+01	4.78E-01	1.38E+02	2.84E+02	2.94E+02	6.86E+00	2.47E+00	6.27E+00	1.98E+01	1.21E+00	1.38E+02	2.84E+02	2.94E+02
4196	6.10E+00	2.48E+00	3.41E+00	8.67E+00	4.55E-01	4.98E+00	2.57E+02	2.66E+02	6.10E+00	2.48E+00	7.39E+00	8.67E+00	1.11E+00	4.64E+00	2.57E+02	2.66E+02	7.50E+00	2.48E+00	3.41E+00	8.67E+00	4.55E-01	1.58E+02	2.57E+02	2.67E+02	7.50E+00	2.48E+00	7.39E+00	8.67E+00	1.11E+00	1.58E+02	2.57E+02	2.67E+02
4197	5.22E+00	2.59E+00	3.10E+00	6.82E+00	4.43E-01	4.70E+00	2.68E+02	2.76E+02	5.22E+00	2.59E+00	7.69E+00	6.82E+00	9.63E-01	4.53E+00	2.68E+02	2.76E+02	6.56E+00	2.59E+00	3.10E+00	6.82E+00	4.43E-01	1.81E+02	2.68E+02	2.77E+02	6.56E+00	2.59E+00	7.69E+00	6.82E+00	9.63E-01	1.81E+02	2.68E+02	2.77E+02
4198	5.28E+00	2.95E+00	3.53E+00	7.64E+00	4.81E-01	4.84E+00	2.61E+02	2.69E+02	5.28E+00	2.95E+00	8.50E+00	7.64E+00	9.01E-01	6.15E+00	2.61E+02	2.69E+02	6.91E+00	2.95E+00	3.53E+00	7.64E+00	4.81E-01	1.79E+02	2.61E+02	2.70E+02	6.91E+00	2.95E+00	8.50E+00	7.64E+00	9.01E-01	1.79E+02	2.61E+02	2.70E+02
4199	6.05E+00	3.11E+00	3.70E+00	8.75E+00	5.33E-01	5.22E+00	2.81E+02	2.90E+02	6.05E+00	3.11E+00	9.01E+00	8.75E+00	9.23E-01	6.76E+00	2.81E+02	2.90E+02	8.06E+00	3.11E+00	3.70E+00	8.75E+00	5.33E-01	2.43E+02	2.81E+02	2.92E+02	8.06E+00	3.11E+00	9.01E+00	8.75E+00	9.23E-01	2.43E+02	2.81E+02	2.92E+02
4200	6.11E+00	3.26E+00	4.17E+00	9.31E+00	6.52E-01	5.82E+00	2.74E+02	2.84E+02	6.11E+00	3.26E+00	9.39E+00	9.31E+00	9.34E-01	7.74E+00	2.74E+02	2.84E+02	8.22E+00	3.26E+00	4.17E+00	9.31E+00	6.52E-01	2.91E+02	2.74E+02	3.08E+02	8.22E+00	3.26E+00	9.39E+00	9.31E+00	9.34E-01	2.91E+02	2.74E+02	3.14E+02
4201	5.90E+00	3.39E+00	4.21E+00	9.14E+00	6.45E-01	6.03E+00	2.20E+02	2.29E+02	5.90E+00	3.39E+00	9.65E+00	9.14E+00	9.37E-01	8.37E+00	2.20E+02	2.29E+02	8.77E+00	3.39E+00	4.21E+00	9.14E+00	6.45E-01	3.57E+02	2.20E+02	3.74E+02	8.77E+00	3.39E+00	9.65E+00	9.14E+00	9.37E-01	3.57E+02	2.20E+02	3.80E+02
4202	5.90E+00	3.53E+00	4.30E+00	8.35E+00	6.38E-01	6.22E+00	1.27E+02	1.37E+02	5.90E+00	3.53E+00	9.85E+00	8.35E+00	9.35E-01	9.05E+00	1.27E+02	1.37E+02	8.99E+00	3.53E+00	4.30E+00	8.35E+00	6.38E-01	4.64E+02	1.27E+02	4.81E+02	8.99E+00	3.53E+00	9.85E+00	8.35E+00	9.35E-01	4.64E+02	1.27E+02	4.87E+02
4203	5.29E+00	3.66E+00	4.43E+00	8.34E+00	6.33E-01	6.36E+00	8.95E+01	9.85E+01	5.29E+00	3.66E+00	9.99E+00	8.34E+00	9.30E-01	9.75E+00	8.95E+01	9.85E+01	8.64E+00	3.66E+00	4.43E+00	8.34E+00	6.33E-01	4.60E+02	8.95E+01	4.77E+02	8.64E+00	3.66E+00	9.99E+00	8.34E+00	9.30E-01	4.60E+02	8.95E+01	4.83E+02
4204	4.92E+00	3.78E+00	4.87E+00	8.87E+00	6.31E-01	6.38E+00	5.95E+01	6.82E+01	4.92E+00	3.78E+00	1.00E+01	8.87E+00	9.18E-01	1.04E+01	5.95E+01	6.82E+01	8.01E+00	3.78E+00	4.87E+00	8.87E+00	6.31E-01	4.35E+02	5.95E+01	4.54E+02	8.01E+00	3.78E+00	1.00E+01	8.87E+00	9.18E-01	4.35E+02	5.95E+01	4.59E+02
4205	4.82E+00	3.91E+00	5.38E+00	8.09E+00	6.37E-01	6.32E+00	4.38E+01	5.25E+01	4.82E+00	3.91E+00	1.00E+01	8.09E+00	9.05E-01	1.10E+01	4.38E+01	5.25E+01	7.58E+00	3.91E+00	5.38E+00	8.09E+00	6.37E-01	4.29E+02	4.38E+01	4.47E+02	7.58E+00	3.91E+00	1.00E+01	8.09E+00	9.05E-01	4.29E+02	4.38E+01	4.52E+02
4206	4.46E+00	3.90E+00	5.51E+00	9.32E+00	7.05E-01	7.25E+00	3.59E+01	4.43E+01	4.46E+00	3.90E+00	1.21E+01	9.32E+00	1.11E+00	1.02E+01	3.59E+01	4.43E+01	7.37E+00	3.90E+00	5.51E+00	9.32E+00	7.05E-01	4.31E+02	3.59E+01	4.51E+02	7.37E+00	3.90E+00	1.21E+01	9.32E+00	1.11E+00	4.31E+02	3.59E+01	4.58E+02
4207	4.20E+00	3.76E+00	5.28E+00	1.11E+01	8.00E-01	8.29E+00	3.80E+01	4.60E+01	4.20E+00	3.76E+00	1.36E+01	1.11E+01	1.38E+00	8.78E+00	3.80E+01	4.60E+01	6.71E+00	3.76E+00	5.28E+00	1.11E+01	8.00E-01	3.27E+02	3.80E+01	3.48E+02	6.71E+00	3.76E+00	1.36E+01	1.11E+01	1.38E+00	3.27E+02	3.80E+01	3.57E+02
4208	3.89E+00	3.57E+00	5.86E+00	1.80E+01	9.12E-01	8.54E+00	2.61E+01	3.69E+01	3.89E+00	3.57E+00	1.33E+01	1.80E+01	1.66E+00	7.46E+00	2.61E+01	4.40E+01	5.84E+00	3.57E+00	5.86E+00	1.80E+01	9.12E-01	3.17E+02	2.61E+01	3.45E+02	5.84E+00	3.57E+00	1.33E+01	1.80E+01	1.66E+00	3.17E+02	2.61E+01	3.53E+02
4209	3.55E+00	3.51E+00	6.53E+00	2.10E+01	9.83E-01	9.37E+00	1.74E+01	4.14E+01	3.55E+00	3.51E+00	1.19E+01	2.10E+01	1.88E+00	8.62E+00	1.74E+01	4.70E+01	5.05E+00	3.51E+00	6.53E+00	2.10E+01	9.83E-01	2.40E+02	1.74E+01	2.72E+02	5.05E+00	3.51E+00	1.19E+01	2.10E+01	1.88E+00	2.40E+02	1.74E+01	2.79E+02
4210	3.64E+00	3.61E+00	6.39E+00	2.00E+01	9.81E-01	9.42E+00	1.72E+01	4.04E+01	3.64E+00	3.61E+00	1.27E+01	2.00E+01	1.89E+00	8.55E+00	1.72E+01	4.68E+01	4.40E+00	3.61E+00	6.39E+00	2.00E+01	9.81E-01	1.11E+02	1.72E+01	1.42E+02	4.40E+00	3.61E+00	1.27E+01	2.00E+01	1.89E+00	1.11E+02	1.72E+01	1.49E+02
4211	3.49E+00	3.65E+00	6.65E+00	1.79E+01	1.01E+00	9.77E+00	1.27E+01	3.89E+01	3.49E+00	3.65E+00	1.20E+01	1.79E+01	2.00E+00	9.16E+00	1.27E+01	4.46E+01	3.98E+00	3.65E+00	6.65E+00	1.79E+01	1.01E+00	5.84E+01	1.27E+01	8.76E+01	3.98E+00	3.65E+00	1.20E+01	1.79E+01	2.00E+00	5.84E+01	1.27E+01	9.39E+01
4212	3.38E+00	3.71E+00	6.84E+00	1.77E+01	1.03E+00	9.95E+00	9.41E+00	3.92E+01	3.38E+00	3.71E+00	1.10E+01	1.77E+01	2.07E+00	9.73E+00	9.41E+00	4.41E+01	3.71E+00	3.71E+00	6.84E+00	1.77E+01	1.03E+00	4.12E+01	9.41E+00	7.04E+01	3.71E+00	3.71E+00	1.10E+01	1.77E+01	2.07E+00	4.12E+01	9.41E+00	7.56E+01
4213	3.29E+00	3.78E+00	7.09E+00	1.89E+01	1.06E+00	1.03E+01	7.30E+00	4.12E+01	3.29E+00	3.78E+00	9.73E+00	1.89E+01	2.13E+00	1.03E+01	7.30E+00	4.49E+01	3.52E+00	3.78E+00	7.09E+00	1.89E+01	1.06E+00	3.16E+01	7.30E+00	6.25E+01	3.52E+00	3.78E+00	9.73E+00	1.89E+01	2.13E+00	3.16E+01	7.30E+00	6.62E+01
4214	3.13E+00	3.76E+00	7.57E+00	1.58E+01	1.09E+00	1.08E+01	6.28E+00	3.90E+01	3.13E+00	3.76E+00	7.63E+00	1.58E+01	2.07E+00	1.09E+01	6.28E+00	4.01E+01	3.35E+00	3.76E+00	7.57E+00	1.58E+01	1.09E+00	2.80E+01	6.28E+00	5.62E+01	3.35E+00	3.76E+00	7.63E+00	1.58E+01	2.07E+00	2.80E+01	6.28E+00	5.72E+01
4215	3.10E+00	3.75E+00	7.95E+00	2.14E+01	1.08E+00	1.10E+01	6.67E+00	4.52E+01	3.10E+00	3.75E+00	6.35E+00	2.14E+01	1.89E+00	1.12E+01	6.67E+00	4.46E+01	3.30E+00	3.75E+00	7.95E+00	2.14E+01	1.08E+00	2.39E+01	6.67E+00	5.81E+01	3.30E+00	3.75E+00	6.35E+00	2.14E+01	1.89E+00	2.39E+01	6.67E+00	5.73E+01
4216	3.18E+00	3.81E+00	8.22E+00	1.98E+01	1.04E+00	1.11E+01	6.51E+00	4.39E+01	3.18E+00	3.81E+00	6.85E+00	1.98E+01	1.64E+00	1.15E+01	6.51E+00	4.36E+01	3.36E+00	3.81E+00	8.22E+00	1.98E+01	1.04E+00	2.35E+01	6.51E+00	5.63E+01	3.36E+00	3.81E+00	6.85E+00	1.98E+01	1.64E+00	2.35E+01	6.51E+00	5.55E+01
4217	3.26E+00	3.97E+00	8.31E+00	2.25E+01	9.75E-01	1.16E+01	5.92E+00	4.74E+01	3.26E+00	3.97E+00	7.23E+00	2.25E+01	1.34E+00	1.17E+01	5.92E+00	4.68E+01	3.42E+00	3.97E+00	8.31E+00	2.25E+01	9.75E-01	2.44E+01	5.92E+00	6.02E+01	3.42E+00	3.97E+00	7.23E+00	2.25E+01	1.34E+00	2.44E+01	5.92E+00	5.95E+01
4218	3.33E+00	4.10E+00	8.57E+00	2.12E+01	9.89E-01	1.21E+01	5.59E+00	4.70E+01	3.33E+00	4.10E+00	8.12E+00	2.12E+01	1.17E+00	1.19E+01	5.59E+00	4.65E+01	3.46E+00	4.10E+00	8.57E+00	2.12E+01	9.89E-01	1.55E+01	5.59E+00	5.04E+01	3.46E+00	4.10E+00	8.12E+00	2.12E+01	1.17E+00	1.55E+01	5.59E+00	5.01E+01
4219	3.34E+00	4.13E+00	8.77E+00	2.27E+01	1.08E+00	1.21E+01	5.69E+00	4.87E+01	3.34E+00	4.13E+00	8.05E+00	2.27E+01	1.32E+00	1.20E+01	5.69E+00	4.82E+01	3.47E+00	4.13E+00	8.77E+00	2.27E+01	1.08E+00	1.55E+01	5.69E+00	5.21E+01	3.47E+00	4.13E+00	8.05E+00	2.27E+01	1.32E+00	1.55E+01	5.69E+00	5.17E+01
4220	3.36E+00	4.24E+00	8.86E+00	2.15E+01	1.16E+00	1.26E+01	5.40E+00	4.84E+01	3.36E+00	4.24E+00	7.95E+00	2.15E+01	1.47E+00	1.21E+01	5.40E+00	4.72E+01	3.48E+00	4.24E+00	8.86E+00	2.15E+01	1.16E+00	1.51E+01	5.40E+00	5.09E+01	3.48E+00	4.24E+00	7.95E+00	2.15E+01	1.47E+00	1.51E+01	5.40E+00	5.03E+01
4221	3.39E+00	4.36E+00	8.84E+00	2.31E+01	1.22E+00	1.29E+01	4.82E+00	5.05E+01	3.39E+00	4.36E+00	7.84E+00	2.31E+01	1.65E+00	1.22E+01	4.82E+00	4.92E+01	3.51E+00	4.36E+00	8.84E+00	2.31E+01	1.22E+00	1.39E+01	4.82E+00	5.14E+01	3.51E+00	4.36E+00	7.84E+00	2.31E+01	1.65E+00	1.39E+01	4.82E+00	5.09E+01
4222	3.45E+00	4.52E+00	8.75E+00	2.16E+01	1.26E+00	1.29E+01	4.10E+00	4.90E+01	3.45E+00	4.52E+00	7.85E+00	2.16E+01	1.83E+00	1.24E+01	4.10E+00	4.81E+01	3.57E+00	4.52E+00	8.75E+00	2.16E+01	1.26E+00	1.44E+01	4.10E+00	5.05E+01	3.57E+00	4.52E+00	7.85E+00	2.16E+01	1.83E+00	1.44E+01	4.10E+00	5.02E+01
4223	3.48E+00	4.61E+00	8.64E+00	2.55E+01	1.28E+00	1.28E+01	3.37E+00	5.28E+01	3.48E+00	4.61E+00	8.21E+00	2.55E+01	2.02E+00	1.27E+01	3.37E+00	5.30E+01	3.58E+00	4.61E+00	8.64E+00	2.55E+01	1.28E+00	1.40E+01	3.37E+00	5.40E+01	3.58E+00	4.61E+00	8.21E+00	2.55E+01	2.02E+00	1.40E+01	3.37E+00	5.43E+01
4224	3.50E+00	4.69E+00	8.54E+00	2.12E+01	1.28E+00	1.29E+01	3.75E+00	4.86E+01	3.50E+00	4.69E+00	8.52E+00	2.12E+01	2.21E+00	1.34E+01	3.75E+00	5.01E+01	3.60E+00	4.69E+00	8.54E+00	2.12E+01	1.28E+00	1.28E+01	3.75E+00	4.85E+01	3.60E+00	4.69E+00	8.52E+00	2.12E+01	2.21E+00	1.28E+01	3.75E+00	4.95E+01
4225	3.56E+00	4.78E+00	8.49E+00	2.48E+01	1.26E+00	1.30E+01	4.09E+00	5.23E+01	3.56E+00	4.78E+00	8.77E+00	2.48E+01	2.41E+00	1.39E+01	4.09E+00	5.47E+01	3.65E+00	4.78E+00	8.49E+00	2.48E+01	1.26E+00	1.11E+01	4.09E+00	5.05E+01	3.65E+00	4.78E+00	8.77E+00	2.48E+01	2.41E+00	1.11E+01	4.09E+00	5.19E+01
4226	3.69E+00	4.88E+00	8.54E+00	1.99E+01	1.25E+00	1.26E+01	4.38E+00	4.71E+01	3.69E+00	4.88E+00	8.97E+00	1.99E+01	2.60E+00	1.41E+01	4.38E+00	5.04E+01	3.79E+00	4.88E+00	8.54E+00	1.99E+01	1.25E+00	9.91E+00	4.38E+00	4.44E+01	3.79E+00	4.88E+00	8.97E+00	1.99E+01	2.60E+00	9.91E+00	4.38E+00	4.62E+01
4227	3.83E+00	4.97E+00	9.77E+00	1.75E+01	1.24E+00	1.17E+01	4.63E+00	4.51E+01	3.83E+00	4.97E+00	9.09E+00	1.75E+01	2.80E+00	1.39E+01	4.63E+00	4.82E+01	3.93E+00	4.97E+00	9.77E+00	1.75E+01	1.24E+00	1.09E+01	4.63E+00	4.43E+01	3.93E+00	4.97E+00	9.09E+00	1.75E+01	2.80E+00	1.09E+01	4.63E+00	4.52E+01
4228	3.96E+00	5.05E+00	1.06E+01	1.85E+01	1.20E+00	1.05E+01	4.82E+00	4.59E+01	3.96E+00	5.05E+00	9.72E+00	1.85E+01	2.98E+00	1.34E+01	4.82E+00	4.97E+01	4.07E+00	5.05E+00	1.06E+01	1.85E+01	1.20E+00	1.18E+01	4.82E+00	4.72E+01	4.07E+00	5.05E+00	9.72E+00	1.85E+01	2.98E+00	1.18E+01	4.82E+00	4.81E+01
4229	4.12E+00	5.15E+00	1.09E+01	1.61E+01	1.21E+00	1.02E+01	4.96E+00	4.36E+01	4.12E+00	5.15E+00	1.12E+01	1.61E+01	3.15E+00	1.33E+01	4.96E+00	4.89E+01	4.23E+00	5.15E+00	1.09E+01	1.61E+01	1.21E+00	1.25E+01	4.96E+00	4.59E+01	4.23E+00	5.15E+00	1.12E+01	1.61E+01	3.15E+00	1.25E+01	4.96E+00	4.81E+01
4230	4.01E+00	5.28E+00	1.15E+01	1.25E+01	1.28E+00	1.07E+01	4.18E+00	4.13E+01	4.01E+00	5.28E+00	1.03E+01	1.25E+01	2.95E+00	1.37E+01	4.18E+00	4.46E+01	4.11E+00	5.28E+00	1.15E+01	1.25E+01	1.28E+00	9.99E+00	4.18E+00	4.05E+01	4.11E+00	5.28E+00	1.03E+01	1.25E+01	2.95E+00	9.99E+00	4.18E+00	4.10E+01
4231	4.14E+00	5.41E+00	1.08E+01	1.32E+01	1.41E+00	1.32E+01	3.25E+00	4.40E+01	4.14E+00	5.41E+00	1.01E+01	1.32E+01	2.28E+00	1.43E+01	3.25E+00	4.53E+01	4.21E+00	5.41E+00	1.08E+01	1.32E+01	1.41E+00	7.46E+00	3.25E+00	3.82E+01	4.21E+00	5.41E+00	1.01E+01	1.32E+01	2.28E+00	7.46E+00	3.25E+00	3.84E+01
4232	4.39E+00	5.55E+00	1.04E+01	1.48E+01	1.51E+00	1.53E+01	2.38E+00	4.75E+01	4.39E+00	5.55E+00	1.10E+01	1.48E+01	1.53E+00	1.65E+01	2.38E+00	4.94E+01	4.47E+00	5.55E+00	1.04E+01	1.48E+01	1.51E+00	9.32E+00	2.38E+00	4.16E+01	4.47E+00	5.55E+00	1.10E+01	1.48E+01	1.53E+00	9.32E+00	2.38E+00	4.22E+01
4233	4.62E+00	5.65E+00	1.11E+01	1.58E+01	1.57E+00	1.63E+01	2.71E+00	5.05E+01	4.62E+00	5.65E+00	1.14E+01	1.58E+01	1.32E+00	1.68E+01	2.71E+00	5.09E+01	4.70E+00	5.65E+00	1.11E+01	1.58E+01	1.57E+00	1.03E+01	2.71E+00	4.45E+01	4.70E+00	5.65E+00	1.14E+01	1.58E+01	1.32E+00	1.03E+01	2.71E+00	4.45E+01
4234	4.82E+00	5.70E+00	1.17E+01	1.69E+01	1.51E+00	1.78E+01	3.29E+00	5.37E+01	4.82E+00	5.70E+00	1.08E+01	1.69E+01	1.48E+00	1.86E+01	3.29E+00	5.36E+01	4.90E+00	5.70E+00	1.17E+01	1.69E+01	1.51E+00	1.03E+01	3.29E+00	4.62E+01	4.90E+00	5.70E+00	1.08E+01	1.69E+01	1.48E+00	1.03E+01	3.29E+00	4.53E+01
4235	7.06E+00	6.13E+00	1.18E+01	1.97E+01	1.54E+00	1.86E+01	3.61E+00	5.78E+01	7.06E+00	6.13E+00	1.05E+01	1.97E+01	1.56E+00	2.25E+01	3.61E+00	6.05E+01	7.14E+00	6.13E+00	1.18E+01	1.97E+01	1.54E+00	9.30E+00	3.61E+00	4.85E+01	7.14E+00	6.13E+00	1.05E+01	1.97E+01	1.56E+00	9.30E+00	3.61E+00	4.73E+01
4236	7.36E+00	6.30E+00	1.22E+01	2.83E+01	1.57E+00	1.93E+01	3.47E+00	6.77E+01	7.36E+00	6.30E+00	1.19E+01	2.83E+01	1.59E+00	2.47E+01	3.47E+00	7.29E+01	7.44E+00	6.30E+00	1.22E+01	2.83E+01	1.57E+00	9.20E+00	3.47E+00	5.76E+01	7.44E+00	6.30E+00	1.19E+01	2.83E+01	1.59E+00	9.20E+00	3.47E+00	5.74E+01
4237	7.30E+00	6.52E+00	1.26E+01	2.41E+01	1.69E+00	1.82E+01	2.64E+00	6.32E+01	7.30E+00	6.52E+00	1.11E+01	2.41E+01	1.64E+00	2.40E+01	2.64E+00	6.74E+01	7.37E+00	6.52E+00	1.26E+01	2.41E+01	1.69E+00	9.37E+00	2.64E+00	5.44E+01	7.37E+00	6.52E+00	1.11E+01	2.41E+01	1.64E+00	9.37E+00	2.64E+00	5.27E+01
4238	7.40E+00	6.64E+00	1.28E+01	2.24E+01	1.76E+00	1.82E+01	2.28E+00	6.18E+01	7.40E+00	6.64E+00	1.14E+01	2.24E+01	1.66E+00	2.53E+01	2.28E+00	6.75E+01	7.46E+00	6.64E+00	1.28E+01	2.24E+01	1.76E+00	8.77E+00	2.28E+00	5.24E+01	7.46E+00	6.64E+00	1.14E+01	2.24E+01	1.66E+00	8.77E+00	2.28E+00	5.09E+01
4239	7.50E+00	6.74E+00	1.30E+01	2.54E+01	1.81E+00	1.80E+01	1.94E+00	6.50E+01	7.50E+00	6.74E+00	1.20E+01	2.54E+01	1.68E+00	2.63E+01	1.94E+00	7.21E+01	7.56E+00	6.74E+00	1.30E+01	2.54E+01	1.81E+00	8.01E+00	1.94E+00	5.50E+01	7.56E+00	6.74E+00	1.20E+01	2.54E+01	1.68E+00	8.01E+00	1.94E+00	5.38E+01
4240	7.61E+00	6.83E+00	1.32E+01	2.33E+01	1.83E+00	1.71E+01	1.62E+00	6.23E+01	7.61E+00	6.83E+00	1.25E+01	2.33E+01	1.70E+00	2.91E+01	1.62E+00	7.35E+01	7.66E+00	6.83E+00	1.32E+01	2.33E+01	1.83E+00	7.14E+00	1.62E+00	5.23E+01	7.66E+00	6.83E+00	1.25E+01	2.33E+01	1.70E+00	7.14E+00	1.62E+00	5.15E+01
4241	7.71E+00	6.90E+00	1.45E+01	2.17E+01	1.85E+00	1.60E+01	1.70E+00	6.09E+01	7.71E+00	6.90E+00	1.31E+01	2.17E+01	1.72E+00	2.91E+01	1.70E+00	7.25E+01	7.76E+00	6.90E+00	1.45E+01	2.17E+01	1.85E+00	6.24E+00	1.70E+00	5.12E+01	7.76E+00	6.90E+00	1.31E+01	2.17E+01	1.72E+00	6.24E+00	1.70E+00	4.97E+01
4242	8.87E+00	7.19E+00	1.56E+01	2.45E+01	1.87E+00	1.66E+01	1.83E+00	6.57E+01	8.87E+00	7.19E+00	1.37E+01	2.45E+01	1.74E+00	2.86E+01	1.83E+00	7.57E+01	8.91E+00	7.19E+00	1.56E+01	2.45E+01	1.87E+00	5.36E+00	1.83E+00	5.45E+01	8.91E+00	7.19E+00	1.37E+01	2.45E+01	1.74E+00	5.36E+00	1.83E+00	5.25E+01
4243	9.00E+00	7.30E+00	1.60E+01	2.27E+01	1.88E+00	1.76E+01	1.96E+00	6.54E+01	9.00E+00	7.30E+00	1.43E+01	2.27E+01	1.77E+00	2.85E+01	1.96E+00	7.45E+01	9.04E+00	7.30E+00	1.60E+01	2.27E+01	1.88E+00	4.54E+00	1.96E+00	5.23E+01	9.04E+00	7.30E+00	1.43E+01	2.27E+01	1.77E+00	4.54E+00	1.96E+00	5.06E+01
4244	9.12E+00	7.63E+00	1.54E+01	2.12E+01	2.09E+00	1.83E+01	2.08E+00	6.47E+01	9.12E+00	7.63E+00	1.49E+01	2.12E+01	1.79E+00	2.83E+01	2.08E+00	7.38E+01	9.17E+00	7.63E+00	1.54E+01	2.12E+01	2.09E+00	4.61E+00	2.08E+00	5.09E+01	9.17E+00	7.63E+00	1.49E+01	2.12E+01	1.79E+00	4.61E+00	2.08E+00	5.01E+01
4245	9.25E+00	7.96E+00	1.41E+01	2.38E+01	2.35E+00	1.87E+01	2.19E+00	6.69E+01	9.25E+00	7.96E+00	1.56E+01	2.38E+01	1.81E+00	2.81E+01	2.19E+00	7.72E+01	9.30E+00	7.96E+00	1.41E+01	2.38E+01	2.35E+00	4.96E+00	2.19E+00	5.32E+01	9.30E+00	7.96E+00	1.56E+01	2.38E+01	1.81E+00	4.96E+00	2.19E+00	5.41E+01
4246	9.38E+00	8.29E+00	1.23E+01	2.21E+01	2.47E+00	2.09E+01	2.30E+00	6.61E+01	9.38E+00	8.29E+00	1.63E+01	2.21E+01	1.86E+00	3.03E+01	2.30E+00	7.88E+01	9.43E+00	8.29E+00	1.23E+01	2.21E+01	2.47E+00	5.29E+00	2.30E+00	5.04E+01	9.43E+00	8.29E+00	1.63E+01	2.21E+01	1.86E+00	5.29E+00	2.30E+00	5.38E+01
4247	9.51E+00	8.61E+00	1.12E+01	2.53E+01	2.43E+00	2.25E+01	2.39E+00	7.00E+01	9.51E+00	8.61E+00	1.70E+01	2.53E+01	1.98E+00	3.25E+01	2.39E+00	8.54E+01	9.57E+00	8.61E+00	1.12E+01	2.53E+01	2.43E+00	5.60E+00	2.39E+00	5.32E+01	9.57E+00	8.61E+00	1.70E+01	2.53E+01	1.98E+00	5.60E+00	2.39E+00	5.85E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

Option 1

4248	9.65E+00	8.92E+00	9.88E+00	2.31E+01	2.24E+00	2.42E+01	2.47E+00	6.84E+01
4249	9.79E+00	9.22E+00	1.03E+01	2.14E+01	1.92E+00	2.59E+01	2.55E+00	6.87E+01
4250	9.94E+00	9.49E+00	1.29E+01	2.43E+01	1.70E+00	2.66E+01	2.61E+00	7.50E+01
4251	1.01E+01	9.77E+00	1.56E+01	2.23E+01	1.50E+00	2.61E+01	2.66E+00	7.53E+01
4252	1.03E+01	1.00E+01	1.79E+01	2.07E+01	1.37E+00	2.51E+01	2.71E+00	7.51E+01
4253	1.07E+01	1.04E+01	2.00E+01	2.12E+01	2.19E+00	2.29E+01	2.76E+00	7.67E+01
4254	1.09E+01	1.05E+01	1.92E+01	2.39E+01	2.57E+00	2.16E+01	2.78E+00	7.78E+01
4255	1.11E+01	1.06E+01	1.93E+01	2.15E+01	2.86E+00	2.21E+01	2.79E+00	7.65E+01
4256	1.13E+01	1.11E+01	1.98E+01	1.95E+01	2.99E+00	2.48E+01	2.78E+00	7.81E+01
4257	1.15E+01	1.17E+01	1.96E+01	2.17E+01	2.92E+00	2.73E+01	2.78E+00	8.31E+01
4258	1.17E+01	1.20E+01	1.86E+01	1.95E+01	2.74E+00	5.04E+01	2.76E+00	1.03E+02
4259	1.20E+01	1.25E+01	1.68E+01	2.19E+01	2.83E+00	5.57E+01	2.74E+00	1.10E+02
4260	1.22E+01	1.27E+01	1.46E+01	1.96E+01	2.81E+00	5.93E+01	2.71E+00	1.09E+02
4261	1.25E+01	1.28E+01	1.20E+01	2.21E+01	2.67E+00	7.58E+01	2.68E+00	1.25E+02
4262	1.28E+01	1.32E+01	1.22E+01	1.95E+01	2.42E+00	7.50E+01	2.64E+00	1.22E+02
4263	1.31E+01	1.32E+01	3.33E+01	1.74E+01	2.08E+00	7.37E+01	2.60E+00	1.40E+02
4264	1.34E+01	1.37E+01	4.64E+01	1.94E+01	1.81E+00	7.04E+01	2.56E+00	1.52E+02
4265	1.37E+01	1.38E+01	5.90E+01	1.71E+01	3.02E+00	6.08E+01	2.51E+00	1.54E+02
4266	1.40E+01	1.43E+01	6.81E+01	1.90E+01	4.69E+00	4.97E+01	2.46E+00	1.56E+02
4267	1.44E+01	1.51E+01	7.05E+01	1.65E+01	6.67E+00	4.06E+01	2.41E+00	1.49E+02
4268	1.48E+01	1.51E+01	6.49E+01	1.86E+01	8.60E+00	3.51E+01	2.35E+00	1.42E+02
4269	1.63E+01	1.61E+01	4.21E+01	1.35E+01	1.02E+01	2.86E+01	2.24E+00	1.11E+02
4270	1.80E+01	1.61E+01	3.63E+01	1.56E+01	8.99E+00	2.73E+01	2.18E+00	1.04E+02
4271	2.01E+01	1.69E+01	2.67E+01	1.27E+01	6.81E+00	2.45E+01	2.12E+00	8.76E+01
4272	1.28E+01	1.50E+01	2.21E+01	1.14E+01	5.87E+00	2.70E+01	2.06E+00	8.13E+01
4273	1.43E+01	1.48E+01	1.89E+01	1.20E+01	4.74E+00	3.37E+01	2.00E+00	8.42E+01
4274	1.24E+01	1.39E+01	1.66E+01	1.09E+01	3.46E+00	3.38E+01	1.94E+00	7.87E+01
4275	1.66E+01	1.37E+01	2.01E+01	8.23E+00	2.69E+00	2.75E+01	1.86E+00	7.22E+01
4276	1.48E+01	1.27E+01	2.18E+01	5.40E+00	2.22E+00	2.51E+01	2.23E+00	6.73E+01
4277	1.45E+01	1.21E+01	2.02E+01	4.17E+00	1.43E+00	2.23E+01	2.46E+00	6.02E+01
4278	1.42E+01	1.17E+01	1.62E+01	3.45E+00	1.97E+00	2.40E+01	2.50E+00	5.72E+01
4279	1.66E+01	1.18E+01	2.52E+01	2.92E+00	2.71E+00	2.41E+01	2.86E+00	6.68E+01
4280	1.32E+01	1.13E+01	2.43E+01	2.88E+00	2.34E+00	2.67E+01	2.87E+00	6.75E+01
4281	7.07E+00	1.04E+01	2.52E+01	2.83E+00	2.73E+00	2.87E+01	2.88E+00	6.99E+01
4282	8.01E+00	1.08E+01	2.41E+01	2.69E+00	3.59E+00	2.84E+01	2.89E+00	6.96E+01
4283	8.15E+00	1.13E+01	1.51E+01	2.34E+00	3.25E+00	2.72E+01	3.47E+00	5.92E+01
4284	1.57E+01	1.28E+01	1.14E+01	2.20E+00	3.23E+00	2.53E+01	3.98E+00	5.50E+01
4285	1.44E+01	1.25E+01	8.37E+00	2.05E+00	3.04E+00	2.33E+01	4.37E+00	4.92E+01
4286	1.66E+01	1.26E+01	5.96E+00	1.96E+00	2.72E+00	2.30E+01	4.61E+00	4.63E+01
4287	1.55E+01	1.22E+01	9.63E+00	1.93E+00	1.68E+00	2.45E+01	4.60E+00	5.00E+01
4288	1.60E+01	1.24E+01	1.24E+01	1.92E+00	1.03E+00	2.90E+01	4.54E+00	5.68E+01
4289	1.58E+01	1.24E+01	1.27E+01	1.91E+00	8.17E-01	2.92E+01	4.49E+00	5.70E+01
4290	1.50E+01	1.23E+01	2.20E+01	1.91E+00	1.41E+00	2.55E+01	4.44E+00	6.32E+01
4291	1.56E+01	1.29E+01	2.84E+01	1.91E+00	1.73E+00	2.13E+01	4.35E+00	6.63E+01
4292	1.10E+01	1.27E+01	2.77E+01	1.89E+00	1.64E+00	2.33E+01	4.11E+00	6.72E+01
4293	1.21E+01	1.36E+01	2.62E+01	2.02E+00	1.46E+00	2.56E+01	3.69E+00	6.88E+01
4294	1.28E+01	1.31E+01	2.38E+01	2.24E+00	1.21E+00	2.80E+01	3.17E+00	6.84E+01
4295	1.31E+01	1.36E+01	2.08E+01	2.47E+00	1.13E+00	3.05E+01	2.59E+00	6.85E+01
4296	1.30E+01	1.39E+01	1.72E+01	2.79E+00	1.68E+00	3.32E+01	2.23E+00	6.87E+01
4297	1.45E+01	1.44E+01	1.75E+01	3.50E+00	2.38E+00	3.59E+01	2.25E+00	7.38E+01
4298	1.29E+01	1.42E+01	1.79E+01	5.07E+00	3.18E+00	3.85E+01	2.08E+00	7.89E+01
4299	1.05E+01	1.30E+01	2.52E+01	6.86E+00	2.52E+00	3.49E+01	1.79E+00	8.25E+01
4300	1.04E+01	1.33E+01	4.55E+01	6.57E+00	1.99E+00	3.29E+01	1.81E+00	1.00E+02
4301	1.67E+01	1.58E+01	4.31E+01	6.34E+00	2.72E+00	3.94E+01	1.84E+00	1.07E+02
4302	1.44E+01	1.38E+01	2.61E+01	6.11E+00	5.78E+00	3.42E+01	1.86E+00	8.59E+01
4303	1.23E+01	1.29E+01	2.24E+01	5.92E+00	5.72E+00	3.42E+01	1.88E+00	8.11E+01
4304	1.17E+01	1.25E+01	1.94E+01	5.74E+00	4.17E+00	4.36E+01	1.90E+00	8.54E+01
4305	1.13E+01	1.22E+01	1.35E+01	5.57E+00	3.05E+00	4.28E+01	1.91E+00	7.71E+01
4306	1.04E+01	1.24E+01	2.75E+01	6.02E+00	3.01E+00	4.03E+01	1.64E+00	8.92E+01
4307	9.87E+00	1.29E+01	3.05E+01	5.51E+00	3.20E+00	4.17E+01	1.39E+00	9.38E+01
4308	1.02E+01	1.37E+01	3.39E+01	4.27E+00	3.41E+00	4.39E+01	1.52E+00	9.92E+01
4309	1.08E+01	1.37E+01	3.78E+01	2.95E+00	3.63E+00	4.51E+01	1.61E+00	1.03E+02
4310	1.11E+01	1.39E+01	4.22E+01	2.21E+00	3.87E+00	4.54E+01	1.65E+00	1.08E+02
4311	1.11E+01	1.39E+01	4.71E+01	2.24E+00	4.12E+00	5.03E+01	1.64E+00	1.18E+02
4312	1.08E+01	1.35E+01	5.24E+01	2.15E+00	4.39E+00	5.35E+01	1.57E+00	1.26E+02
4313	1.05E+01	1.25E+01	5.83E+01	2.00E+00	5.35E+00	5.71E+01	1.46E+00	1.35E+02
4314	1.04E+01	1.30E+01	6.44E+01	1.80E+00	7.52E+00	5.99E+01	1.32E+00	1.47E+02
4315	1.02E+01	1.31E+01	7.06E+01	1.58E+00	1.07E+01	6.90E+01	1.15E+00	1.65E+02
4316	9.73E+00	1.29E+01	7.81E+01	1.34E+00	1.52E+01	8.48E+01	9.79E-01	1.92E+02
4317	9.55E+00	1.22E+01	9.83E+01	1.11E+00	2.14E+01	9.28E+01	8.09E-01	2.26E+02
4318	9.32E+00	1.24E+01	1.21E+02	8.90E-01	2.92E+01	9.44E+01	6.52E-01	2.57E+02
4319	9.07E+00	1.26E+01	1.65E+02	6.97E-01	3.75E+01	9.09E+01	5.15E-01	3.06E+02
4320	8.77E+00	1.29E+01	2.54E+02	6.92E-01	4.27E+01	1.28E+02	3.99E-01	4.39E+02
4321	8.34E+00	1.24E+01	3.27E+02	6.79E-01	3.99E+01	1.51E+02	4.26E-01	5.31E+02
4322	8.32E+00	1.33E+01	2.94E+02	7.02E-01	1.10E+02	1.05E+02	5.30E-01	5.23E+02
4323	8.49E+00	1.40E+01	1.76E+02	6.79E-01	1.01E+02	8.38E+01	4.72E-01	3.75E+02
4324	8.62E+00	1.43E+01	1.23E+02	6.59E-01	5.18E+01	6.58E+01	4.19E-01	2.55E+02
4325	8.73E+00	1.46E+01	8.12E+01	6.42E-01	3.05E+01	5.41E+01	3.71E-01	1.81E+02
4326	8.83E+00	1.51E+01	6.48E+01	6.20E-01	1.74E+01	4.90E+01	3.27E-01	1.47E+02
4327	9.01E+00	1.53E+01	5.65E+01	6.04E-01	1.42E+01	4.40E+01	3.27E-01	1.31E+02
4328	7.89E+00	1.39E+01	4.88E+01	5.90E-01	1.14E+01	3.94E+01	3.43E-01	1.14E+02
4329	8.22E+00	1.43E+01	3.66E+01	5.87E-01	7.47E+00	3.33E+01	4.53E-01	9.24E+01
4330	8.33E+00	1.48E+01	4.11E+01	7.36E-01	9.17E+00	3.19E+01	5.61E-01	9.77E+01
4331	8.58E+00	1.52E+01	4.69E+01	9.06E-01	8.67E+00	3.65E+01	6.84E-01	1.08E+02
4332	7.20E+00	1.36E+01	4.20E+01	1.09E+00	8.87E+00	4.27E+01	8.19E-01	1.08E+02

Option 2

4248	9.65E+00	8.92E+00	1.78E+01	2.31E+01	2.22E+00	3.47E+01	2.47E+00	8.67E+01
4249	9.79E+00	9.22E+00	1.86E+01	2.14E+01	2.56E+00	3.64E+01	2.55E+00	8.82E+01
4250	9.94E+00	9.49E+00	1.94E+01	2.43E+01	2.95E+00	3.76E+01	2.61E+00	9.38E+01
4251	1.01E+01	9.77E+00	2.03E+01	2.23E+01	3.38E+00	3.82E+01	2.66E+00	9.39E+01
4252	1.03E+01	1.00E+01	2.12E+01	2.07E+01	3.86E+00	3.86E+01	2.71E+00	9.43E+01
4253	1.07E+01	1.04E+01	2.31E+01	2.12E+01	4.96E+00	4.03E+01	2.76E+00	1.00E+02
4254	1.09E+01	1.05E+01	2.41E+01	2.39E+01	5.57E+00	4.05E+01	2.78E+00	1.05E+02
4255	1.11E+01	1.06E+01	2.51E+01	2.15E+01	6.20E+00	4.04E+01	2.79E+00	1.04E+02
4256	1.13E+01	1.11E+01	2.62E+01	1.95E+01	6.85E+00	3.98E+01	2.78E+00	1.03E+02
4257	1.15E+01	1.17E+01	2.73E+01	2.17E+01	7.54E+00	3.89E+01	2.78E+00	1.07E+02
4258	1.17E+01	1.20E+01	2.84E+01	1.95E+01	8.19E+00	3.79E+01	2.76E+00	1.06E+02
4259	1.20E+01	1.25E+01	2.99E+01	2.19E+01	8.83E+00	3.97E+01	2.74E+00	1.13E+02
4260	1.22E+01	1.27E+01	3.28E+01	1.96E+01	9.30E+00	4.39E+01	2.71E+00	1.18E+02
4261	1.25E+01	1.28E+01	3.60E+01	2.21E+01	9.78E+00	6.55E+01	2.68E+00	1.46E+02
4262	1.28E+01	1.32E+01	3.94E+01	1.95E+01	1.02E+01	7.81E+01	2.64E+00	1.60E+02
4263	1.31E+01	1.32E+01	4.34E+01	1.74E+01	1.05E+01	8.84E+01	2.60E+00	1.73E+02
4264	1.34E+01	1.37E+01	4.79E+01	1.94E+01	1.06E+01	9.49E+01	2.56E+00	1.86E+02
4265	1.37E+01	1.38E+01	5.85E+01	1.71E+01	1.04E+01	9.69E+01	2.51E+00	1.97E+02
4266	1.40E+01	1.43E+01	7.10E+01	1.90E+01	1.17E+01	9.51E+01	2.46E+00	2.11E+02
4267	1.44E+01	1.51E+01	8.67E+01	1.65E+01	1.35E+01	9.37E+01	2.41E+00	2.26E+02
4268	1.48E+01	1.51E+01	1.05E+02	1.86E+01	1.57E+01	9.49E+01	2.35E+00	2.49E+02
4269	1.63E+01	1.61E+01	1.49E+02	1.35E+01	1.75E+01	9.06E+01	2.24E+00	2.87E+02
4270	1.80E+01	1.61E+01	1.51E+02	1.56E+01	1.78E+01	8.77E+01	2.18E+00	2.89E+02
4271	2.01E+01	1.69E+01	1.37E+02	1.27E+01	2.20E+01	9.91E+01	2.12E+00	2.88E+02
4272	1.28E+01	1.50E+01	2.20E+02	1.14E+01	2.33E+01	1.26E+02	2.06E+00	3.95E+02
4273	1.43E+01	1.48E+01	3.51E+02	1.20E+01	2.27E+01	1.49E+02	2.00E+00	5.49E+02
4274	1.24E+01	1.39E+01	4.58E+02	1.09E+01	2.24E+01	1.57E+02	1.94E+00	6.62E+02
4275	1.66E+01	1.37E+01	2.43E+02	8.23E+00	4.14E+01	2.40E+02	1.86E+00	5.47E+02
4276	1.48E+01	1.27E+01	2.19E+02	5.40E+00	3.04E+01	2.59E+02	2.23E+00	5.27E+02
4277	1.45E+01	1.21E+01	1.95E+02	4.17E+00	2.16E+01	2.77E+02	2.46E+00	5.09E+02
4278	1.42E+01	1.17E+01	1.74E+02	3.45E+00	1.51E+01	2.37E+02	2.50E+00	4.41E+02
4279	1.66E+01	1.18E+01	1.24E+02	2.92E+00	8.23E+00	1.79E+02	2.86E+00	3.26E+02
4280	1.32E+01	1.13E+01	7.71E+01	2.88E+00	1.13E+01	2.18E+02	2.87E+00	3.21E+02
4281	7.07E+00	1.04E+01	1.11E+02	2.83E+00	1.22E+01	2.02E+02	2.88E+00	3.39E+02
4282	8.01E+00	1.08E+01	1.28E+02	2.69E+00	1.34E+01	1.73E+02	2.89E+00	3.27E+02
4283	8.15E+00	1.13E+01	9.28E+01	2.34E+00	9.97E+00	1.26E+02	3.47E+00	2.42E+02
4284	1.57E+01	1.28E+01	8.85E+01	2.20E+00	9.59E+00	9.12E+01	3.98E+00	2.04E+02
4285	1.44E+01	1.25E+01	7.93E+01	2.05E+00	8.63E+00	9.02E+01	4.37E+00	1.93E+02
4286	1.66E+01	1.26E+01	6.81E+01	1.96E+00	7.48E+00	8.53E+01	4.61E+00	1.75E+02
4287	1.55E+01	1.22E+01	6.00E+01	1.93E+00	6.70E+00	7.13E+01	4.60E+00	1.52E+02
4288	1.60E+01	1.24E+01	4.87E+01	1.92E+00	5.67E+00	6.30E+01	4.54E+00	1.32E+02
4289	1.58E+01	1.24E+01	4.16E+01	1.91E+00	4.47E+00	5.56E+01	4.49E+00	1.16E+02
4290	1.50E+01	1.23E+01	4.15E+01	1.91E+00	5.08E+00	6.75E+01	4.44E+00	1.28E+02
4291	1.56E+01	1.29E+01	4.21E+01	1.91E+00	4.34E+00	7.41E+01	4.35E+00	1.35E+02
4292	1.10E+01	1.27E+01	6.88E+01	1.89E+00	5.24E+00	6.45E+01	4.11E+00	1.53E+02
4293	1.21E+01	1.36E+01	8.78E+01	2.02E+00	8.13E+00	6.49E+01	3.69E+00	1.76E+02
4294	1.28E+01	1.31E+01	8.12E+01	2.24E+00	1.02E+01	6.93E+01	3.17E+00	1.76E+02
4295	1.31E+01	1.36E+01	6.73E+01	2.47E+00	9.79E+00	6.30E+01	2.59E+00	1.56E+02
4296	1.30E+01	1.39E+01	6.51E+01	2.79E+00	7.36E+00	6.60E+01	2.23E+00	1.55E+02
4297	1.45E+01	1.44E+01	6.89E+01	3.50E+00	7.56E+00	6.85E+01	2.25E+00	1.63E+02
4298	1.29E+01	1.42E+01	6.05E+01	5.07E+00	7.78E+00	5.82E+01	2.08E+00	1.46E+02
4299	1.05E+01	1.30E+01	5.30E+01	6.86E+00	5.40E+00	4.44E+01	1.79E+00	1.23E+02
4300	1.04E+01	1.33E+01	4.31E+01	6.57E+00	4.59E+00	3.22E+01	1.81E+00	9.98E+01
4301	1.67E+01	1.58E+01	3.71E+01	6.34E+00	4.30E+00	3.15E+01	1.84E+00	9.50E+01
4302	1.44E+01	1.38E+01	3.22E+01	6.11E+00	3.99E+00	2.70E+01	1.86E+00	8.31E+01
4303	1.23E+01	1.29E+01	2.83E+01	5.92E+00	3.67E+00	2.81E+01	1.88E+00	7.88E+01
4304	1.17E+01	1.25E+01	2.65E+01	5.74E+00	3.35E+00	3.76E+01	1.90E+00	8.56E+01
4305	1.13E+01	1.22E+01	2.55E+01	5.57E+00	3.06E+00	4.30E+01	1.91E+00	8.93E+01
4306	1.04E+01	1.24E+01	4.22E+01	6.02E+00	2.44E+00	3.41E+01	1.64E+00	9.71E+01
4307	9.87E+00	1.29E+01	4.22E+01	5.51E+00	3.85E+00	3.16E+01	1.39E+00	9.61E+01
4308	1.02E+01	1.37E+01	2.47E+01	4.27E+00	5.34E+00	3.20E+01	1.52E+00	7.99E+01
4309	1.08E+01	1.37E+01	1.85E+01	2.95E+00	4.88E+00	3.38E+01	1.61E+00	7.37E+01
4310	1.11E+01	1.39E+01	1.38E+01	2.21E+00	2.95E+00	3.50E+01	1.65E+00	6.78E+01
4311	1.11E+01	1.39E+01	1.08E+01	2.24E+00	2.27E+00	3.67E+01	1.64E+00	6.59E+01
4312	1.08E+01	1.35E+01	1.17E+01	2.15E+00	1.73E+00	4.07E+01	1.57E+00	6.98E+01
4313	1.05E+01	1.25E+01	9.76E+00	2.00E+00	1.34E+00	4.58E+01	1.46E+00	7.14E+01
4314	1.04E+01	1.30E+01	7.16E+00	1.80E+00	1.44E+00	4.95E+01	1.32E+00	7.28E+01
4315	1.02E+01	1.31E+01	1.23E+01	1.58E+00	1.22E+00	5.70E+01	1.15E+00	8.52E+01
4316	9.73E+00	1.29E+01	1.97E+01	1.34E+00	9.51E-01	6.10E+01	9.79E-01	9.59E+01
4317	9.55E+00	1.22E+01	1.97E+01	1.11E+00	1.42E+00	6.03E+01	8.09E-01	9.47E+01
4318	9.32E+00	1.24E+01	1.79E+01	8.90E-01	2.35E+00	6.34E+01	6.52E-01	9.70E+01
4319	9.07E+00	1.26E+01	2.14E+01	6.97E-01	2.61E+00	6.72E+01	5.15E-01	1.04E+02
4320	8.77E+00	1.29E+01	2.24E+01	6.92E-01	2.07E+00	1.04E+02	3.99E-01	1.42E+02
4321	8.34E+00	1.24E+01	2.19E+01	6.79E-01	2.59E+00	1.23E+02	4.26E-01	1.60E+02
4322	8.32E+00	1.33E+01	1.96E+01	7.02E-01	2.39E+00	8.69E+01	5.30E-01	1.23E+02
4323	8.49E+00	1.40E+01	1.82E+01	6.79E-01	1.90E+00	6.89E+01	4.72E-01	1.04E+02
4324	8.62E+00	1.43E+01	1.64E+01	6.59E-01	1.88E+00	5.31E+01	4.19E-01	8.64E+01
4325	8.73E+00	1.46E+01	1.40E+01	6.42E-01	2.20E+00	4.34E+01	3.71E-01	7.47E+01
4326	8.83E+00	1.51E+01	1.11E+01	6.20E-01	2.19E+00	3.99E+01	3.27E-01	6.90E+01
4327	9.01E+00	1.53E+01	1.26E+01	6.04E-01	1.89E+00	3.64E+01	3.27E-01	6.68E+01
4328	7.89E+00	1.39E+01	1.51E+01	5.90E-01	1.43E+00	3.27E+01	3.43E-01	6.38E+01
4329	8.22E+00	1.43E+01	1.33E+01	5.87E-01	4.99E-01	2.58E+01	4.53E-01	5.45E+01
4330	8.33E+00	1.48E+01	8.50E+00	7.36E-01	5.04E-01	2.75E+01	5.61E-01	5.21E+01
4331	8.58E+00	1.52E+01	4.31E+00	9.06E-01	6.43E-01	3.42E+01	6.84E-01	5.52E+01
4332	7.20E+00	1.36E+01	3.61E+00	1.09E+00	8.11E-01	3.72E+01	8.19E-01	5.63E+01

AltA - Opt 1

4248	9.71E+00	8.92E+00	9.88E+00	2.31E+01	2.24E+00	5.89E+00	2.47E+00	5.01E+01
4249	9.85E+00	9.22E+00	1.03E+01	2.14E+01	1.92E+00	6.15E+00	2.55E+00	4.90E+01
4250	9.99E+00	9.49E+00	1.29E+01	2.43E+01	1.70E+00	6.39E+00	2.61E+00	5.48E+01
4251	1.02E+01	9.77E+00	1.56E+01	2.23E+01	1.50E+00	6.60E+00	2.66E+00	5.58E+01
4252	1.04E+01	1.00E+01	1.79E+01	2.07E+01	1.37E+00	6.78E+00	2.71E+00	5.67E+01
4253	1.07E+01	1.04E+01	2.00E+01	2.12E+01	2.19E+00	7.06E+00	2.76E+00	6.08E+01
4254	1.09E+01	1.05E+01	1.92E+01	2.39E+01	2.57E+00	7.16E+00	2.78E+00	6.34E+01
4255	1.11E+01	1.06E+01	1.93E+01	2.15E+01	2.86E+00	7.23E+00	2.79E+00	6.16E+01
4256	1.13E+01	1.11E+01	1.98E+01	1.95E+01	2.99E+00	7.28E+00	2.78E+00	6.07E+01
4257	1.15E+01	1.17E+01	1.96E+01	2.17E+01	2.92E+00	7.32E+00	2.78E+00	6.32E+01
4258	1.18E+01	1.20E+01	1.86E+01	1.95E+01	2.74E+00	7.32E+00	2.76E+00	6.02E+01
4259	1.20E+01	1.25E+01	1.68E+01	2.19E+01	2.83E+00	7.30E+00	2.74E+00	6.14E+01
4260	1.23E+01	1.27E+01	1.46E+01	1.96E+01	2.81E+00	7.26E+00	2.71E+00	5.70E+01
4261	1.25E+01	1.28E+01	1.20E+01	2.21E+01	2.67E+00	7.21E+00	2.68E+00	5.68E+01
4262	1.28E+01	1.32E+01	1.22E+01	1.95E+01	2.42E+00	7.14E+00	2.64E+00	5.44E+01
4263	1.31E+01	1.32E+01	3.33E+01	1.74E+01	2.08E+00	7.06E+00	2.60E+00	7.31E+01
4264	1.34E+01	1.37E+01	4.64E+01	1.94E+01	1.81E+00	6.96E+00	2.56E+00	8.82E+01
4265	1.38E+01	1.38E+01	5.90E+01	1.71E+01	3.02E+00	6.85E+00	2.51E+00	9.97E+01
4266	1.41E+01	1.43E+01	6.81E+01	1.90E+01	4.69E+00	6.73E+00	2.46E+00	1.13E+02
4267	1.45E+01	1.51E+01	7.05E+01	1.65E+01	6.67E+00	6.61E+00	2.41E+00	1.15E+02
4268	1.48E+01	1.51E+01	6.49E+01	1.86E+01	8.60E+00	6.48E+00	2.35E+00	1.14E+02
4269	1.63E+01	1.61E+01	4.21E+01	1.35E+01	1.02E+01	6.19E+00	2.24E+00	8.81E+01
4270	1.81E+01	1.61E+01	3.63E+01	1.56E+01	8.99E+00	6.03E+00	2.18E+00	8.30E+01
4271	2.02E+01	1.69E+01	2.67E+01	1.27E+01	6.81E+00	5.88E+00	2.12E+00	6.90E+01
4272	1.29E+01	1.50E+01	2.21E+01	1.14E+01	5.87E+00	5.72E+00	2.06E+00	6.00E+01
4273	1.44E+01	1.48E+01	1.89E+01	1.20E+01	4.74E+00	5.56E+00	2.00E+00	5.61E+01
4274	1.24E+01	1.39E+01	1.66E+01	1.09E+01	3.46E+00	5.40E+00	1.94E+00	5.03E+01
4275	1.67E+01	1.37E+01	2.01E+01	8.23E+00	2.69E+00	4.80E+00	1.86E+00	4.94E+01
4276	1.49E+01	1.27E+01	2.18E+01	5.40E+00	2.22E+00	5.75E+00	2.23E+00	4.79E+01
4277	1.45E+01	1.21E+01	2.02E+01	4.17E+00	1.43E+00	6.44E+00	2.46E+00	4.44E+01
4278	1.42E+01	1.17E+01	1.62E+01	3.45E+00	1.97E+00	6.61E+00	2.50E+00	3.98E+01
4279	1.67E+01	1.18E+01	2.52E+01	2.92E+00	2.71E+00	7.91E+00	2.86E+00	5.06E+01
4280	1.33E+01	1.13E+01	2.43E+01	2.88E+00	2.34E+00	7.93E+00	2.87E+00	4.88E+01
4281	7.14E+00	1.04E+01	2.52E+01	2.83E+00	2.73E+00	7.96E+00	2.88E+00	4.92E+01
4282	8.08E+00	1.08E+01	2.41E+01	2.69E+00	3.59E+00	7.98E+00	2.89E+00	4.91E+01
4283	8.23E+00	1.13E+01	1.51E+01	2.34E+00	3.25E+00	9.56E+00	3.47E+00	4.16E+01
4284	1.58E+01	1.28E+01	1.14E+01	2.20E+00	3.23E+00	1.09E+01	3.98E+00	4.06E+01
4285	1.45E+01	1.25E+01	8.37E+00	2.05E+00	3.04E+00	1.19E+01	4.37E+00	3.78E+01
4286	1.67E+01	1.26E+01	5.96E+00	1.96E+00	2.72E+00	1.24E+01	4.61E+00	3.57E+01
4287	1.56E+01	1.22E+01	9.63E+00	1.93E+00	1.68E+00	1.23E+01	4.60E+00	3.77E+01
4288	1.61E+01	1.24E+01	1.24E+01	1.92E+00	1.03E+00	1.21E+01	4.54E+00	3.99E+01
4289	1.59E+01	1.24E+01	1.27E+01	1.91E+00	8.17E-01	1.19E+01	4.49E+00	3.97E+01
4290	1.51E+01	1.23E+01	2.20E+01	1.91E+00	1.41E+00	1.18E+01	4.44E+00	4.95E+01
4291	1.57E+01	1.29E+01	2.84E+01	1.91E+00	1.73E+00	1.17E+01	4.35E+00	5.67E+01
4292	1.11E+01	1.27E+01	2.77E+01	1.89E+00	1.64E+00	1.12E+01	4.11E+00	5.51E+01
4293	1.22E+01	1.36E+01	2.62E+01	2.02E+00	1.46E+00	1.01E+01	3.69E+00	5.33E+01
4294	1.28E+01	1.31E+01	2.38E+01	2.24E+00	1.21E+00	8.71E+00	3.17E+00	4.91E+01
4295	1.31E+01	1.36E+01	2.08E+01	2.47E+00	1.13E+00	7.13E+00	2.59E+00	4.51E+01
4296	1.31E+01	1.39E+01	1.72E+01	2.79E+00	1.68E+00	5.89E+00	2.23E+00	4.14E+01
4297	1.46E+01	1.44E+01	1.75E+01	3.50E+00	2.38E+00	5.89E+00	2.25E+00	4.37E+01
4298	1.30E+01	1.42E+01	1.79E+01	5.07E+00	3.18E+00	5.37E+00	2.08E+00	4.58E+01
4299	1.06E+01	1.30E+01	2.52E+01	6.86E+00	2.52E+00	4.55E+00	1.79E+00	5.21E+01
4300	1.04E+01	1.33E+01	4.55E+01	6.57E+00	1.99E+00	4.63E+00	1.81E+00	7.20E+01
4301	1.67E+01	1.58E+01	4.31E+01	6.34E+00	2.72E+00	4.71E+00	1.84E+00	7.27E+01
4302	1.44E+01	1.38E+01	2.61E+01	6.11E+00	5.78E+00	4.77E+00	1.86E+00	5.65E+01
4303	1.23E+01	1.29E+01	2.24E+01	5.92E+00	5.72E+00	4.83E+00	1.88E+00	5.18E+01
4304	1.17E+01	1.25E+01	1.94E+01	5.74E+00	4.17E+00	4.88E+00	1.90E+00	4.67E+01
4305	1.13E+01	1.22E+01	1.35E+01	5.57E+00	3.05E+00	4.93E+00	1.91E+00	3.92E+01
4306	1.04E+01	1.24E+01	2.75E+01	6.02E+00	3.01E+00	4.17E+00	1.64E+00	5.30E+01
4307	9.90E+00	1.29E+01	3.05E+01	5.51E+00	3.20E+00	3.84E+00	1.39E+00	5.60E+01
4308	1.02E+01	1.37E+01	3.39E+01	4.27E+00	3.41E+00	4.17E+00	1.52E+00	5.94E+01
4309	1.09E+01	1.37E+01	3.78E+01	2.95E+00	3.63E+00	4.37E+00	1.61E+00	6.24E+01
4310	1.12E+01	1.39E+01	4.22E+01	2.21E+00	3.87E+00	4.42E+00	1.65E+00	6.66E+01
4311	1.12E+01	1.39E+01	4.71E+01	2.24E+00	4.12E+00	4.32E+00	1.64E+00	7.16E+01
4312	1.08E+01	1.35E+01	5.24E+01	2.15E+00	4.39E+00	4.08E+00	1.57E+00	7.66E+01
4313	1.05E+01	1.25E+01	5.83E+01	2.00E+00	5.35E+00	3.72E+00	1.46E+00	8.19E+01
4314	1.05E+01	1.30E+01	6.44E+01	1.80E+00	7.52E+00	3.29E+00	1.32E+00	8.99E+01
4315	1.02E+01	1.31E+01	7.06E+01	1.58E+00	1.07E+01	2.81E+00	1.15E+00	9.88E+01
4316	9.76E+00	1.29E+01	7.81E+01	1.34E+00	1.52E+01	2.33E+00	9.79E-01	1.10E+02
4317	9.57E+00	1.22E+01	9.83E+01	1.11E+00	2.14E+01	1.89E+00	8.09E-01	1.35E+02
4318	9.33E+00	1.24E+01	1.21E+02	8.90E-01	2.92E+01	1.49E+00	6.52E-01	1.65E+02
4319	9.08E+00	1.26E+01	1.65E+02	6.97E-01	3.75E+01	1.15E+00	5.15E-01	2.17E+02
4320	8.78E+00	1.29E+01	2.54E+02	6.92E-01	4.27E+01	1.17E+00	3.99E-01	3.12E+02
4321	8.35E+00	1.24E+01	3.27E+02	6.79E-01	3.99E+01	1.63E+00	4.26E-01	3.82E+02
4322	8.33E+00	1.33E+01	2.94E+02	7.02E-01	1.10E+02	1.95E+00	5.30E-01	4.20E+02
4323	8.50E+00	1.40E+01	1.76E+02	6.79E-01	1.01E+02	1.77E+00	4.72E-01	2.93E+02
4324	8.63E+00	1.43E+01	1.23E+02	6.59E-01	5.18E+01	1.59E+00	4.19E-01	1.91E+02
4325	8.74E+00	1.46E+01	8.12E+01	6.42E-01	3.05E+01	1.42E+00	3.71E-01	1.28E+02
4326	8.84E+00	1.51E+01	6.48E+01	6.20E-01	1.74E+01	1.27E+00	3.27E-01	9.91E+01
4327	9.02E+00	1.53E+01	5.65E+01	6.04E-01	1.42E+01	1.13E+00	3.27E-01	8.77E+01
4328	7.90E+00	1.39E+01	4.88E+01	5.90E-01	1.14E+01	1.00E+00	3.43E-01	7.57E+01
4329	8.23E+00	1.43E+01	3.66E+01	5.87E-01	7.47E+00	1.02E+00	4.53E-01	6.00E+01
4330	8.35E+00	1.48E+01	4.11E+01	7.36E-01	9.17E+00	1.28E+00	5.61E-01	6.72E+01
4331	8.59E+00	1.52E+01	4.69E+01	9.06E-01	8.67E+00	1.59E+00	6.84E-01	7.33E+01
4332	7.22E+00	1.36E+01	4.20E+01	1.09E+00	8.87E+00	1.94E+00	8.19E-01	6.75E+01

AltA - Opt 2

4248	9.71E+00	8.92E+00	1.78E+01	2.31E+01	2.22E+00	5.89E+00	2.47E+00	5.79E+01
4249	9.85E+00	9.22E+00	1.86E+01	2.14E+01	2.56E+00	6.15E+00	2.55E+00	5.79E+01
4250	9.99E+00	9.49E+00	1.94E+01	2.43E+01	2.95E+00	6.39E+00	2.61E+00	6.25E+01
4251	1.02E+01	9.77E+00	2.03E+01	2.23E+01	3.38E+00	6.60E+00	2.66E+00	6.24E+01
4252	1.04E+01	1.00E+01	2.12E+01	2.07E+01	3.86E+00	6.78E+00	2.71E+00	6.25E+01
4253	1.07E+01	1.04E+01	2.31E+01	2.12E+01	4.96E+00	7.06E+00	2.76E+00	6.67E+01
4254	1.09E+01	1.05E+01	2.41E+01	2.39E+01	5.57E+00	7.16E+00	2.78E+00	7.13E+01
4255	1.11E+01	1.06E+01	2.51E+01	2.15E+01	6.20E+00	7.23E+00	2.79E+00	7.07E+01
4256	1.13E+01	1.11E+01	2.62E+01	1.95E+01	6.85E+00	7.28E+00	2.78E+00	7.09E+01
4257	1.15E+01	1.17E+01	2.73E+01	2.17E+01	7.54E+00	7.32E+00	2.78E+00	7.56E+01
4258	1.18E+01	1.20E+01	2.84E+01	1.95E+01	8.19E+00	7.32E+00	2.76E+00	7.55E+01
4259	1.20E+01	1.25E+01	2.99E+01	2.19E+01	8.83E+00	7.30E+00	2.74E+00	8.04E+01
4260	1.23E+01	1.27E+01	3.28E+01	1.96E+01	9.30E+00	7.26E+00	2.71E+00	8.17E+01
4261	1.25E+01	1.28E+01	3.60E+01	2.21E+01	9.78E+00	7.21E+00	2.68E+00	8.79E+01
4262	1.28E+01	1.32E+01	3.94E+01	1.95E+01	1.02E+01	7.14E+00	2.64E+00	8.95E+01
4263	1.31E+01	1.32E+01	4.34E+01	1.74E+01	1.05E+01	7.06E+00	2.60E+00	9.16E+01
4264	1.34E+01	1.37E+01	4.79E+01	1.94E+01	1.06E+01	6.96E+00	2.56E+00	9.85E+01
4265	1.38E+01	1.38E+01	5.85E+01	1.71E+01	1.04E+01	6.85E+00	2.51E+00	1.07E+02
4266	1.41E+01	1.43E+01	7.10E+01	1.90E+01	1.17E+01	6.73E+00	2.46E+00	1.23E+02
4267	1.45E+01	1.51E+01	8.67E+01	1.65E+01	1.35E+01	6.61E+00	2.41E+00	1.38E+02
4268	1.48E+01	1.51E+01	1.05E+02	1.86E+01	1.57E+01	6.48E+00	2.35E+00	1.60E+02
4269	1.63E+01	1.61E+01	1.49E+02	1.35E+01	1.75E+01	6.19E+00	2.24E+00	2.03E+02
4270	1.81E+01	1.61E+01	1.51E+02	1.56E+01	1.78E+01	6.03E+00	2.18E+00	2.07E+02
4271	2.02E+01	1.69E+01	1.37E+02	1.27E+01	2.20E+01	5.88E+00	2.12E+00	1.94E+02
4272	1.29E+01	1.50E+01	2.20E+02	1.14E+01	2.33E+01	5.72E+00	2.06E+00	2.75E+02
4273	1.44E+01	1.48E+01	3.51E+02	1.20E+01	2.27E+01	5.56E+00	2.00E+00	4.06E+02
4274	1.24E+01	1.39E+01	4.58E+02	1.09E+01	2.24E+01	5.40E+00	1.94E+00	5.11E+02
4275	1.67E+01	1.37E+01	2.43E+02	8.23E+00	4.14E+01	4.80E+00	1.86E+00	3.12E+02
4276	1.49E+01	1.27E+01	2.19E+02	5.40E+00	3.04E+01	5.75E+00	2.23E+00	2.73E+02
4277	1.45E+01	1.21E+01	1.95E+02	4.17E+00	2.16E+01	6.44E+00	2.46E+00	2.39E+02
4278	1.42E+01	1.17E+01	1.74E+02	3.45E+00	1.51E+01	6.61E+00	2.50E+00	2.10E+02
4279	1.67E+01	1.18E+01	1.24E+02	2.92E+00	8.23E+00	7.91E+00	2.86E+00	1.55E+02
4280	1.33E+01	1.13E+01	7.71E+01	2.88E+00	1.13E+01	7.93E+00	2.87E+00	1.11E+02
4281	7.14E+00	1.04E+01	1.11E+02	2.83E+00	1.22E+01	7.96E+00	2.88E+00	1.45E+02
4282	8.08E+00	1.08E+01	1.28E+02	2.69E+00	1.34E+01	7.98E+00	2.89E+00	1.62E+02
4283	8.23E+00	1.13E+01	9.28E+01	2.34E+00	9.97E+00	9.56E+00	3.47E+00	1.26E+02
4284	1.58E+01	1.28E+01	8.85E+01	2.20E+00	9.59E+00	1.09E+01	3.98E+00	1.24E+02
4285	1.45E+01	1.25E+01	7.93E+01	2.05E+00	8.63E+00	1.19E+01	4.37E+00	1.14E+02
4286	1.67E+01	1.26E+01	6.81E+01	1.96E+00	7.48E+00	1.24E+01	4.61E+00	1.03E+02
4287	1.56E+01	1.22E+01	6.00E+01	1.93E+00	6.70E+00	1.23E+01	4.60E+00	9.31E+01
4288	1.61E+01	1.24E+01	4.87E+01	1.92E+00	5.67E+00	1.21E+01	4.54E+00	8.09E+01
4289	1.59E+01	1.24E+01	4.16E+01	1.91E+00	4.47E+00	1.19E+01	4.49E+00	7.23E+01
4290	1.51E+01	1.23E+01	4.15E+01	1.91E+00	5.08E+00	1.18E+01	4.44E+00	7.27E+01
4291	1.57E+01	1.29E+01	4.21E+01	1.91E+00	4.34E+00	1.17E+01	4.35E+00	7.30E+01
4292	1.11E+01	1.27E+01	6.88E+01	1.89E+00	5.24E+00	1.12E+01	4.11E+00	9.97E+01
4293	1.22E+01	1.36E+01	8.78E+01	2.02E+00	8.13E+00	1.01E+01	3.69E+00	1.22E+02
4294	1.28E+01	1.31E+01	8.12E+01	2.24E+00	1.02E+01	8.71E+00	3.17E+00	1.16E+02
4295	1.31E+01	1.36E+01	6.73E+01	2.47E+00	9.79E+00	7.13E+00	2.59E+00	1.00E+02
4296	1.31E+01	1.39E+01	6.51E+01	2.79E+00	7.36E+00	5.89E+00	2.23E+00	9.50E+01
4297	1.46E+01	1.44E+01	6.89E+01	3.50E+00	7.56E+00	5.89E+00	2.25E+00	1.00E+02
4298	1.30E+01	1.42E+01	6.05E+01	5.07E+00	7.78E+00	5.37E+00	2.08E+00	9.29E+01
4299	1.06E+01	1.30E+01	5.30E+01	6.86E+00	5.40E+00	4.55E+00	1.79E+00	8.29E+01
4300	1.04E+01	1.33E+01	4.31E+01	6.57E+00	4.59E+00	4.63E+00	1.81E+00	7.22E+01
4301	1.67E+01	1.58E+01	3.71E+01	6.34E+00	4.30E+00	4.71E+00	1.84E+00	6.83E+01
4302	1.44E+01	1.38E+01	3.22E+01	6.11E+00	3.99E+00	4.77E+00	1.86E+00	6.09E+01
4303	1.23E+01	1.29E+01	2.83E+01	5.92E+00	3.67E+00	4.83E+00	1.88E+00	5.56E+01
4304	1.17E+01	1.25E+01	2.65E+01	5.74E+00	3.35E+00	4.88E+00	1.90E+00	5.29E+01
4305	1.13E+01	1.22E+01	2.55E+01	5.57E+00	3.06E+00	4.93E+00	1.91E+00	5.12E+01
4306	1.04E+01	1.24E+01	4.22E+01	6.02E+00	2.44E+00	4.17E+00	1.64E+00	6.72E+01
4307	9.90E+00	1.29E+01	4.22E+01	5.51E+00	3.85E+00	3.84E+00	1.39E+00	6.83E+01
4308	1.02E+01	1.37E+01	2.47E+01	4.27E+00	5.34E+00	4.17E+00	1.52E+00	5.21E+01
4309	1.09E+01	1.37E+01	1.85E+01	2.95E+00	4.88E+00	4.37E+00	1.61E+00	4.43E+01
4310	1.12E+01	1.39E+01	1.38E+01	2.21E+00	2.95E+00	4.42E+00	1.65E+00	3.73E+01
4311	1.12E+01	1.39E+01	1.08E+01	2.24E+00	2.27E+00	4.32E+00	1.64E+00	3.36E+01
4312	1.08E+01	1.35E+01	1.17E+01	2.15E+00	1.73E+00	4.08E+00	1.57E+00	3.32E+01
4313	1.05E+01	1.25E+01	9.76E+00	2.00E+00	1.34E+00	3.72E+00	1.46E+00	2.93E+01
4314	1.05E+01	1.30E+01	7.16E+00	1.80E+00	1.44E+00	3.29E+00	1.32E+00	2.67E+01
4315	1.02E+01	1.31E+01	1.23E+01	1.58E+00	1.22E+00	2.81E+00	1.15E+00	3.10E+01
4316	9.76E+00	1.29E+01	1.97E+01	1.34E+00	9.51E-01	2.33E+00	9.79E-01	3.72E+01
4317	9.57E+00	1.22E+01	1.97E+01	1.11E+00	1.42E+00	1.89E+00	8.09E-01	3.63E+01
4318	9.33E+00	1.24E+01	1.79E+01	8.90E-01	2.35E+00	1.49E+00	6.52E-01	3.50E+01
4319	9.08E+00	1.26E+01	2.14E+01	6.97E-01	2.61E+00	1.15E+00	5.15E-01	3.84E+01
4320	8.78E+00	1.29E+01	2.24E+01	6.92E-01	2.07E+00	1.17E+00	3.99E-01	3.93E+01
4321	8.35E+00	1.24E+01	2.19E+01	6.79E-01	2.59E+00	1.63E+00	4.26E-01	3.92E+01
4322	8.33E+00	1.33E+01	1.96E+01	7.02E-01	2.39E+00	1.95E+00	5.30E-01	3.80E+01
4323	8.50E+00	1.40E+01	1.82E+01	6.79E-01	1.90E+00	1.77E+00	4.72E-01	3.66E+01
4324	8.63E+00	1.43E+01	1.64E+01	6.59E-01	1.88E+00	1.59E+00	4.19E-01	3.49E+01
4325	8.74E+00	1.46E+01	1.40E+01	6.42E-01	2.20E+00	1.42E+00	3.71E-01	3.28E+01
4326	8.84E+00	1.51E+01	1.11E+01	6.20E-01	2.19E+00	1.27E+00	3.27E-01	3.03E+01
4327	9.02E+00	1.53E+01	1.26E+01	6.04E-01	1.89E+00	1.13E+00	3.27E-01	3.16E+01
4328	7.90E+00	1.39E+01	1.51E+01	5.90E-01	1.43E+00	1.00E+00	3.43E-01	3.21E+01
4329	8.23E+00	1.43E+01	1.33E+01	5.87E-01	4.99E-01	1.02E+00	4.53E-01	2.97E+01
4330	8.35E+00	1.48E+01	8.50E+00	7.36E-01	5.04E-01	1.28E+00	5.61E-01	2.59E+01
4331	8.59E+00	1.52E+01	4.31E+00	9.06E-01	6.43E-01	1.59E+00	6.84E-01	2.45E+01
4332	7.22E+00	1.36E+01	3.61E+00	1.09E+00	8.11E-01	1.94E+00	8.19E-01	2.16E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4333	7.17E+00	1.47E+01	4.53E+01	1.28E+00	1.12E+01	4.43E+01	9.60E-01	1.17E+02	7.17E+00	1.47E+01	4.81E+00	1.28E+00	1.08E+00	3.16E+01	9.60E-01	5.36E+01	7.19E+00	1.47E+01	4.53E+01	1.28E+00	1.12E+01	2.32E+00	9.60E-01	7.48E+01	7.19E+00	1.47E+01	4.81E+00	1.28E+00	1.08E+00	2.32E+00	9.60E-01	2.42E+01
4334	7.05E+00	1.48E+01	4.63E+01	1.47E+00	1.21E+01	4.78E+01	1.10E+00	1.23E+02	7.05E+00	1.48E+01	5.75E+00	1.47E+00	1.12E+00	3.08E+01	1.10E+00	5.39E+01	7.07E+00	1.48E+01	4.63E+01	1.47E+00	1.21E+01	2.71E+00	1.10E+00	7.74E+01	7.07E+00	1.48E+01	5.75E+00	1.47E+00	1.12E+00	2.71E+00	1.10E+00	2.59E+01
4335	7.73E+00	1.61E+01	5.77E+01	1.65E+00	9.37E+00	4.26E+01	1.23E+00	1.27E+02	7.73E+00	1.61E+01	8.24E+00	1.65E+00	8.88E-01	2.58E+01	1.23E+00	5.27E+01	7.75E+00	1.61E+01	5.77E+01	1.65E+00	9.37E+00	3.08E+00	1.23E+00	8.79E+01	7.75E+00	1.61E+01	8.24E+00	1.65E+00	8.88E-01	3.08E+00	1.23E+00	3.00E+01
4336	7.04E+00	1.55E+01	5.67E+01	1.80E+00	5.79E+00	4.54E+01	1.34E+00	1.25E+02	7.04E+00	1.55E+01	8.86E+00	1.80E+00	1.01E+00	2.85E+01	1.34E+00	5.56E+01	7.07E+00	1.55E+01	5.67E+01	1.80E+00	5.79E+00	3.42E+00	1.34E+00	8.32E+01	7.07E+00	1.55E+01	8.86E+00	1.80E+00	1.01E+00	3.42E+00	1.34E+00	3.06E+01
4337	6.46E+00	1.50E+01	4.94E+01	1.90E+00	5.77E+00	4.34E+01	1.42E+00	1.15E+02	6.46E+00	1.50E+01	5.91E+00	1.90E+00	1.42E+00	2.72E+01	1.42E+00	5.15E+01	6.49E+00	1.50E+01	4.94E+01	1.90E+00	5.77E+00	3.69E+00	1.42E+00	7.58E+01	6.49E+00	1.50E+01	5.91E+00	1.90E+00	1.42E+00	3.69E+00	1.42E+00	2.79E+01
4338	5.70E+00	1.39E+01	4.49E+01	1.89E+00	7.47E+00	3.57E+01	1.42E+00	1.04E+02	5.70E+00	1.39E+01	5.51E+00	1.89E+00	1.44E+00	2.26E+01	1.42E+00	4.54E+01	5.73E+00	1.39E+01	4.49E+01	1.89E+00	7.47E+00	3.68E+00	1.42E+00	7.19E+01	5.73E+00	1.39E+01	5.51E+00	1.89E+00	1.44E+00	3.68E+00	1.42E+00	2.64E+01
4339	5.68E+00	1.38E+01	3.53E+01	1.87E+00	7.46E+00	3.66E+01	1.41E+00	9.50E+01	5.68E+00	1.38E+01	5.99E+00	1.87E+00	1.44E+00	2.57E+01	1.41E+00	4.88E+01	5.71E+00	1.38E+01	3.53E+01	1.87E+00	7.46E+00	3.67E+00	1.41E+00	6.21E+01	5.71E+00	1.38E+01	5.99E+00	1.87E+00	1.44E+00	3.67E+00	1.41E+00	2.68E+01
4340	5.57E+00	1.36E+01	2.83E+01	1.85E+00	6.46E+00	3.87E+01	1.40E+00	8.89E+01	5.57E+00	1.36E+01	6.44E+00	1.85E+00	1.44E+00	2.68E+01	1.40E+00	5.01E+01	5.60E+00	1.36E+01	2.83E+01	1.85E+00	6.46E+00	3.66E+00	1.40E+00	5.39E+01	5.60E+00	1.36E+01	6.44E+00	1.85E+00	1.44E+00	3.66E+00	1.40E+00	2.70E+01
4341	5.00E+00	1.20E+01	3.28E+01	1.83E+00	4.79E+00	3.81E+01	1.39E+00	8.96E+01	5.00E+00	1.20E+01	6.84E+00	1.83E+00	1.42E+00	2.56E+01	1.39E+00	4.77E+01	5.03E+00	1.20E+01	3.28E+01	1.83E+00	4.79E+00	3.65E+00	1.39E+00	5.51E+01	5.03E+00	1.20E+01	6.84E+00	1.83E+00	1.42E+00	3.65E+00	1.39E+00	2.57E+01
4342	5.93E+00	1.29E+01	3.35E+01	1.80E+00	4.53E+00	3.55E+01	1.38E+00	8.82E+01	5.93E+00	1.29E+01	7.20E+00	1.80E+00	1.41E+00	2.28E+01	1.38E+00	4.61E+01	5.96E+00	1.29E+01	3.35E+01	1.80E+00	4.53E+00	3.63E+00	1.38E+00	5.64E+01	5.96E+00	1.29E+01	7.20E+00	1.80E+00	1.41E+00	3.63E+00	1.38E+00	2.69E+01
4343	6.11E+00	1.26E+01	3.18E+01	1.71E+00	3.91E+00	3.48E+01	1.38E+00	8.48E+01	6.11E+00	1.26E+01	9.50E+00	1.71E+00	1.35E+00	2.24E+01	1.38E+00	4.76E+01	6.14E+00	1.26E+01	3.18E+01	1.71E+00	3.91E+00	3.66E+00	1.38E+00	5.36E+01	6.14E+00	1.26E+01	9.50E+00	1.71E+00	1.35E+00	3.66E+00	1.38E+00	2.88E+01
4344	7.76E+00	1.43E+01	2.65E+01	1.69E+00	4.06E+00	3.37E+01	1.35E+00	8.01E+01	7.76E+00	1.43E+01	1.06E+01	1.69E+00	1.49E+00	2.29E+01	1.35E+00	5.09E+01	7.79E+00	1.43E+01	2.65E+01	1.69E+00	4.06E+00	3.63E+00	1.35E+00	5.01E+01	7.79E+00	1.43E+01	1.06E+01	1.69E+00	1.49E+00	3.63E+00	1.35E+00	3.17E+01
4345	7.70E+00	1.33E+01	2.09E+01	1.94E+00	4.63E+00	3.16E+01	1.29E+00	7.25E+01	7.70E+00	1.33E+01	1.03E+01	1.94E+00	2.31E+00	2.25E+01	1.29E+00	5.05E+01	7.73E+00	1.33E+01	2.09E+01	1.94E+00	4.63E+00	3.50E+00	1.29E+00	4.44E+01	7.73E+00	1.33E+01	1.03E+01	1.94E+00	2.31E+00	3.50E+00	1.29E+00	3.14E+01
4346	7.91E+00	1.30E+01	2.51E+01	2.60E+00	5.36E+00	3.01E+01	1.21E+00	7.61E+01	7.91E+00	1.30E+01	1.13E+01	2.60E+00	3.03E+00	2.00E+01	1.21E+00	4.99E+01	7.94E+00	1.30E+01	2.51E+01	2.60E+00	5.36E+00	3.30E+00	1.21E+00	4.93E+01	7.94E+00	1.30E+01	1.13E+01	2.60E+00	3.03E+00	3.30E+00	1.21E+00	3.32E+01
4347	8.32E+00	1.30E+01	2.92E+01	3.35E+00	5.69E+00	2.95E+01	1.14E+00	8.07E+01	8.32E+00	1.30E+01	1.80E+01	3.35E+00	3.34E+00	2.01E+01	1.14E+00	5.78E+01	8.34E+00	1.30E+01	2.92E+01	3.35E+00	5.69E+00	3.04E+00	1.14E+00	5.43E+01	8.34E+00	1.30E+01	1.80E+01	3.35E+00	3.34E+00	3.04E+00	1.14E+00	4.07E+01
4348	8.69E+00	1.30E+01	3.49E+01	3.99E+00	5.07E+00	2.93E+01	1.40E+00	8.62E+01	8.69E+00	1.30E+01	2.38E+01	3.99E+00	3.09E+00	2.19E+01	1.40E+00	6.58E+01	8.73E+00	1.30E+01	3.49E+01	3.99E+00	5.07E+00	3.57E+00	1.40E+00	6.05E+01	8.73E+00	1.30E+01	2.38E+01	3.99E+00	3.09E+00	3.57E+00	1.40E+00	4.74E+01
4349	9.03E+00	1.28E+01	3.60E+01	4.36E+00	3.87E+00	2.97E+01	1.62E+00	8.67E+01	9.03E+00	1.28E+01	2.60E+01	4.36E+00	2.40E+00	2.56E+01	1.62E+00	7.12E+01	9.07E+00	1.28E+01	3.60E+01	4.36E+00	3.87E+00	4.17E+00	1.62E+00	6.12E+01	9.07E+00	1.28E+01	2.60E+01	4.36E+00	2.40E+00	4.17E+00	1.62E+00	4.97E+01
4350	9.62E+00	1.33E+01	3.24E+01	4.37E+00	2.57E+00	3.09E+01	1.76E+00	8.35E+01	9.62E+00	1.33E+01	2.33E+01	4.37E+00	1.58E+00	3.29E+01	1.76E+00	7.54E+01	9.66E+00	1.33E+01	3.24E+01	4.37E+00	2.57E+00	4.57E+00	1.76E+00	5.72E+01	9.66E+00	1.33E+01	2.33E+01	4.37E+00	1.58E+00	4.57E+00	1.76E+00	4.71E+01
4351	9.16E+00	1.15E+01	3.18E+01	3.94E+00	2.72E+00	2.96E+01	1.77E+00	7.97E+01	9.16E+00	1.15E+01	1.68E+01	3.94E+00	1.39E+00	3.58E+01	1.77E+00	6.94E+01	9.20E+00	1.15E+01	3.18E+01	3.94E+00	2.72E+00	4.63E+00	1.77E+00	5.47E+01	9.20E+00	1.15E+01	1.68E+01	3.94E+00	1.39E+00	4.63E+00	1.77E+00	3.83E+01
4352	8.95E+00	1.10E+01	3.33E+01	3.88E+00	3.95E+00	2.62E+01	1.75E+00	7.84E+01	8.95E+00	1.10E+01	1.63E+01	3.88E+00	1.36E+00	3.20E+01	1.75E+00	6.46E+01	8.99E+00	1.10E+01	3.33E+01	3.88E+00	3.95E+00	4.58E+00	1.75E+00	5.67E+01	8.99E+00	1.10E+01	1.63E+01	3.88E+00	1.36E+00	4.58E+00	1.75E+00	3.71E+01
4353	8.73E+00	1.07E+01	3.00E+01	3.80E+00	4.70E+00	2.39E+01	1.73E+00	7.31E+01	8.73E+00	1.07E+01	1.59E+01	3.80E+00	1.34E+00	2.75E+01	1.73E+00	5.93E+01	8.76E+00	1.07E+01	3.00E+01	3.80E+00	4.70E+00	4.52E+00	1.73E+00	5.37E+01	8.76E+00	1.07E+01	1.59E+01	3.80E+00	1.34E+00	4.52E+00	1.73E+00	3.63E+01
4354	8.33E+00	1.00E+01	2.38E+01	3.73E+00	4.69E+00	2.41E+01	1.70E+00	6.63E+01	8.33E+00	1.00E+01	1.55E+01	3.73E+00	1.31E+00	2.59E+01	1.70E+00	5.64E+01	8.36E+00	1.00E+01	2.38E+01	3.73E+00	4.69E+00	4.45E+00	1.70E+00	4.66E+01	8.36E+00	1.00E+01	1.55E+01	3.73E+00	1.31E+00	4.45E+00	1.70E+00	3.50E+01
4355	8.21E+00	9.99E+00	1.82E+01	3.67E+00	4.02E+00	2.37E+01	1.68E+00	5.96E+01	8.21E+00	9.99E+00	1.51E+01	3.67E+00	1.28E+00	2.44E+01	1.68E+00	5.45E+01	8.25E+00	9.99E+00	1.82E+01	3.67E+00	4.02E+00	4.39E+00	1.68E+00	4.03E+01	8.25E+00	9.99E+00	1.51E+01	3.67E+00	1.28E+00	4.39E+00	1.68E+00	3.44E+01
4356	8.09E+00	9.92E+00	1.59E+01	3.60E+00	3.02E+00	2.43E+01	1.65E+00	5.67E+01	8.09E+00	9.92E+00	1.47E+01	3.60E+00	1.26E+00	2.47E+01	1.65E+00	5.42E+01	8.12E+00	9.92E+00	1.59E+01	3.60E+00	3.02E+00	4.33E+00	1.65E+00	3.68E+01	8.12E+00	9.92E+00	1.47E+01	3.60E+00	1.26E+00	4.33E+00	1.65E+00	3.38E+01
4357	8.47E+00	1.07E+01	1.44E+01	3.55E+00	2.53E+00	2.57E+01	1.63E+00	5.69E+01	8.47E+00	1.07E+01	1.44E+01	3.55E+00	1.23E+00	2.65E+01	1.63E+00	5.64E+01	8.50E+00	1.07E+01	1.44E+01	3.55E+00	2.53E+00	4.26E+00	1.63E+00	3.55E+01	8.50E+00	1.07E+01	1.44E+01	3.55E+00	1.23E+00	4.26E+00	1.63E+00	3.42E+01
4358	8.43E+00	1.07E+01	1.53E+01	3.48E+00	2.07E+00	2.59E+01	1.60E+00	5.75E+01	8.43E+00	1.07E+01	1.40E+01	3.48E+00	1.21E+00	2.77E+01	1.60E+00	5.71E+01	8.46E+00	1.07E+01	1.53E+01	3.48E+00	2.07E+00	4.19E+00	1.60E+00	3.58E+01	8.46E+00	1.07E+01	1.40E+01	3.48E+00	1.21E+00	4.19E+00	1.60E+00	3.36E+01
4359	8.35E+00	1.06E+01	1.85E+01	3.43E+00	2.08E+00	2.50E+01	1.58E+00	5.96E+01	8.35E+00	1.06E+01	1.37E+01	3.43E+00	1.19E+00	2.82E+01	1.58E+00	5.72E+01	8.39E+00	1.06E+01	1.85E+01	3.43E+00	2.08E+00	4.12E+00	1.58E+00	3.87E+01	8.39E+00	1.06E+01	1.37E+01	3.43E+00	1.19E+00	4.12E+00	1.58E+00	3.31E+01
4360	8.14E+00	1.07E+01	2.24E+01	3.66E+00	3.05E+00	2.31E+01	1.63E+00	6.29E+01	8.14E+00	1.07E+01	1.74E+01	3.66E+00	1.33E+00	2.52E+01	1.63E+00	5.82E+01	8.18E+00	1.07E+01	2.24E+01	3.66E+00	3.05E+00	4.26E+00	1.63E+00	4.40E+01	8.18E+00	1.07E+01	1.74E+01	3.66E+00	1.33E+00	4.26E+00	1.63E+00	3.73E+01
4361	7.42E+00	9.80E+00	2.14E+01	3.74E+00	3.38E+00	2.28E+01	1.63E+00	6.11E+01	7.42E+00	9.80E+00	1.97E+01	3.74E+00	1.86E+00	2.02E+01	1.63E+00	5.54E+01	7.45E+00	9.80E+00	2.14E+01	3.74E+00	3.38E+00	4.22E+00	1.63E+00	4.25E+01	7.45E+00	9.80E+00	1.97E+01	3.74E+00	1.86E+00	4.22E+00	1.63E+00	3.94E+01
4362	6.95E+00	9.63E+00	1.79E+01	3.58E+00	3.24E+00	2.32E+01	1.53E+00	5.76E+01	6.95E+00	9.63E+00	1.97E+01	3.58E+00	2.34E+00	1.67E+01	1.53E+00	5.19E+01	6.99E+00	9.63E+00	1.79E+01	3.58E+00	3.24E+00	3.94E+00	1.53E+00	3.83E+01	6.99E+00	9.63E+00	1.97E+01	3.58E+00	2.34E+00	3.94E+00	1.53E+00	3.92E+01
4363	6.48E+00	9.67E+00	1.66E+01	3.21E+00	2.64E+00	2.56E+01	1.36E+00	5.77E+01	6.48E+00	9.67E+00	1.72E+01	3.21E+00	2.60E+00	1.82E+01	1.36E+00	5.09E+01	6.51E+00	9.67E+00	1.66E+01	3.21E+00	2.64E+00	3.48E+00	1.36E+00	3.56E+01	6.51E+00	9.67E+00	1.72E+01	3.21E+00	2.60E+00	3.48E+00	1.36E+00	3.61E+01
4364	6.24E+00	1.02E+01	2.02E+01	2.70E+00	2.64E+00	2.60E+01	1.15E+00	6.17E+01	6.24E+00	1.02E+01	1.32E+01	2.70E+00	2.55E+00	2.00E+01	1.15E+00	4.86E+01	6.26E+00	1.02E+01	2.02E+01	2.70E+00	2.64E+00	2.90E+00	1.15E+00	3.86E+01	6.26E+00	1.02E+01	1.32E+01	2.70E+00	2.55E+00	2.90E+00	1.15E+00	3.15E+01
4365	5.61E+00	9.89E+00	2.23E+01	2.14E+00	3.20E+00	2.40E+01	1.01E+00	6.15E+01	5.61E+00	9.89E+00	8.97E+00	2.14E+00	2.23E+00	2.00E+01	1.01E+00	4.32E+01	5.64E+00	9.89E+00	2.23E+01	2.14E+00	3.20E+00	2.76E+00	1.01E+00	4.03E+01	5.64E+00	9.89E+00	8.97E+00	2.14E+00	2.23E+00	2.76E+00	1.01E+00	2.60E+01
4366	5.58E+00	1.09E+01	2.17E+01	1.77E+00	3.40E+00	2.01E+01	1.10E+00	5.79E+01	5.58E+00	1.09E+01	7.21E+00	1.77E+00	1.72E+00	1.80E+01	1.10E+00	3.96E+01	5.60E+00	1.09E+01	2.17E+01	1.77E+00	3.40E+00	2.97E+00	1.10E+00	4.07E+01	5.60E+00	1.09E+01	7.21E+00	1.77E+00	1.72E+00	2.97E+00	1.10E+00	2.46E+01
4367	4.89E+00	1.06E+01	1.84E+01	1.61E+00	3.10E+00	1.52E+01	1.16E+00	4.89E+01	4.89E+00	1.06E+01	8.01E+00	1.61E+00	1.19E+00	1.46E+01	1.16E+00	3.60E+01	4.92E+00	1.06E+01	1.84E+01	1.61E+00	3.10E+00	3.13E+00	1.16E+00	3.68E+01	4.92E+00	1.06E+01	8.01E+00	1.61E+00	1.19E+00	3.13E+00	1.16E+00	2.45E+01
4368	4.62E+00	1.05E+01	1.63E+01	1.41E+00	2.85E+00	1.36E+01	1.23E+00	4.46E+01	4.62E+00	1.05E+01	8.27E+00	1.41E+00	1.01E+00	1.20E+01	1.23E+00	3.31E+01	4.65E+00	1.05E+01	1.63E+01	1.41E+00	2.85E+00	3.27E+00	1.23E+00	3.43E+01	4.65E+00	1.05E+01	8.27E+00	1.41E+00	1.01E+00	3.27E+00	1.23E+00	2.44E+01
4369	4.80E+00	1.06E+01	1.92E+01	1.46E+00	3.30E+00	1.57E+01	1.24E+00	5.03E+01	4.80E+00	1.06E+01	8.36E+00	1.46E+00	1.05E+00	1.35E+01	1.24E+00	3.50E+01	4.83E+00	1.06E+01	1.92E+01	1.46E+00	3.30E+00	3.32E+00	1.24E+00	3.79E+01	4.83E+00	1.06E+01	8.36E+00	1.46E+00	1.05E+00	3.32E+00	1.24E+00	2.48E+01
4370	4.99E+00	1.08E+01	2.21E+01	1.50E+00	3.69E+00	1.84E+01	1.26E+00	5.65E+01	4.99E+00	1.08E+01	8.42E+00	1.50E+00	1.10E+00	1.51E+01	1.26E+00	3.70E+01	5.02E+00	1.08E+01	2.21E+01	1.50E+00	3.69E+00	3.36E+00	1.26E+00	4.14E+01	5.02E+00	1.08E+01	8.42E+00	1.50E+00	1.10E+00	3.36E+00	1.26E+00	2.52E+01
4371	4.73E+00	1.00E+01	2.46E+01	1.54E+00	3.96E+00	2.16E+01	1.28E+00	6.17E+01	4.73E+00	1.00E+01	8.44E+00	1.54E+00	1.14E+00	1.67E+01	1.28E+00	3.79E+01	4.76E+00	1.00E+01	2.46E+01	1.54E+00	3.96E+00	3.40E+00	1.28E+00	4.35E+01	4.76E+00	1.00E+01	8.44E+00	1.54E+00	1.14E+00	3.40E+00	1.28E+00	2.46E+01
4372	5.07E+00	1.06E+01	2.65E+01	1.59E+00	4.05E+00	2.48E+01	1.30E+00	6.75E+01	5.07E+00	1.06E+01	8.42E+00	1.59E+00	1.19E+00	1.86E+01	1.30E+00	4.04E+01	5.10E+00	1.06E+01	2.65E+01	1.59E+00	4.05E+00	3.45E+00	1.30E+00	4.61E+01	5.10E+00	1.06E+01	8.42E+00	1.59E+00	1.19E+00	3.45E+00	1.30E+00	2.52E+01
4373	5.56E+00	1.14E+01	2.73E+01	1.63E+00	3.93E+00	2.78E+01	1.31E+00	7.21E+01	5.56E+00	1.14E+01	8.33E+00	1.63E+00	1.23E+00	2.04E+01	1.31E+00	4.30E+01	5.59E+00	1.14E+01	2.73E+01	1.63E+00	3.93E+00	3.48E+00	1.31E+00	4.78E+01	5.59E+00	1.14E+01	8.33E+00	1.63E+00	1.23E+00	3.48E+00	1.31E+00	2.61E+01
4374	6.43E+00	1.30E+01	2.70E+01	1.67E+00	3.61E+00	3.05E+01	1.33E+00	7.58E+01	6.43E+00	1.30E+01	8.20E+00	1.67E+00	1.28E+00	2.17E+01	1.33E+00	4.59E+01	6.46E+00	1.30E+01	2.70E+01	1.67E+00	3.61E+00	3.52E+00	1.33E+00	4.89E+01	6.46E+00	1.30E+01	8.20E+00	1.67E+00	1.28E+00	3.52E+00	1.33E+00	2.77E+01
4375	6.91E+00	1.36E+01	2.56E+01	1.70E+00	3.94E+00	3.25E+01	1.34E+00	7.73E+01	6.91E+00	1.36E+01	8.00E+00	1.70E+00	1.31E+00	2.24E+01	1.34E+00	4.70E+01	6.94E+00	1.36E+01	2.56E+01	1.70E+00	3.94E+00	3.55E+00	1.34E+00	4.84E+01	6.94E+00	1.36E+01	8.00E+00	1.70E+00	1.31E+00	3.55E+00	1.34E+00	2.82E+01
4376	5.49E+00	1.17E+01	2.41E+01	1.74E+00	4.78E+00	3.35E+01	1.36E+00	7.59E+01	5.49E+00	1.17E+01	7.74E+00	1.74E+00	1.35E+00	2.23E+01	1.36E+00	4.49E+01	5.52E+00	1.17E+01	2.41E+01	1.74E+00	4.78E+00	3.57E+00	1.36E+00	4.59E+01	5.52E+00	1.17E+01	7.74E+00	1.74E+00	1.35E+00	3.57E+00	1.36E+00	2.61E+01
4377	5.88E+00	1.28E+01	2.73E+01	1.75E+00	4.78E+00	3.46E+01	1.33E+00	8.13E+01	5.88E+00	1.28E+01	5.21E+00	1.75E+00	1.24E+00	2.44E+01	1.33E+00	4.54E+01	5.91E+00	1.28E+01	2.73E+01	1.75E+00	4.78E+00	3.45E+00	1.33E+00	5.01E+01	5.91E+00	1.28E+01	5.21E+00	1.75E+00	1.24E+00	3.45E+00	1.33E+00	2.45E+01
4378	6.16E+00	1.31E+01	3.23E+01	1.68E+00	4.63E+00	3.12E+01	1.26E+00	8.29E+01	6.16E+00	1.31E+01	5.12E+00	1.68E+00	9.98E-01	2.38E+01	1.26E+00	4.47E+01	6.19E+00	1.31E+01	3.23E+01	1.68E+00	4.63E+00	3.24E+00	1.26E+00	5.49E+01	6.19E+00	1.31E+01	5.12E+00	1.68E+00	9.98E-01	3.24E+00	1.26E+00	2.42E+01
4379	5.13E+00	1.16E+01	3.10E+01	1.56E+00	5.29E+00	2.48E+01	1.17E+00	7.42E+01	5.13E+00	1.16E+01	6.84E+00	1.56E+00	7.20E-01	1.95E+01	1.17E+00	4.03E+01	5.16E+00	1.16E+01	3.10E+01	1.56E+00	5.29E+00	2.97E+00	1.17E+00	5.24E+01	5.16E+00	1.16E+01	6.84E+00	1.56E+00	7.20E-01	2.97E+00	1.17E+00	2.37E+01
4380	5.65E+00	1.27E+01	2.35E+01	1.42E+00	4.47E+00	1.85E+01	1.07E+00	6.05E+01	5.65E+00	1.27E+01	7.37E+00	1.42E+00	6.53E-01	1.40E+01	1.07E+00	3.61E+01	5.67E+00	1.27E+01	2.35E+01	1.42E+00	4.47E+00	2.65E+00	1.07E+00	4.47E+01	5.67E+00	1.27E+01	7.37E+00	1.42E+00	6.53E-01	2.65E+00	1.07E+00	2.48E+01
4381	5.42E+00	1.22E+01	1.76E+01	1.25E+00	3.25E+00	1.63E+01	9.50E-01	5.06E+01	5.42E+00	1.22E+01	6.45E+00	1.25E+00	8.69E-01	1.13E+01	9.50E-01	3.21E+01	5.44E+00	1.22E+01	1.76E+01	1.25E+00	3.25E+00	2.32E+00	9.50E-01	3.66E+01	5.44E+00	1.22E+01	6.45E+00	1.25E+00	8.69E-01	2.32E+00	9.50E-01	2.31E+01
4382	5.54E+00	1.21E+01	1.56E+01	1.09E+00	2.64E+00	1.73E+01	8.28E-01	4.88E+01	5.54E+00	1.21E+01	4.64E+00	1.09E+00	9.55E-01	1.09E+01	8.28E-01	2.98E+01	5.56E+00	1.21E+01	1.56E+01	1.09E+00	2.64E+00	1.99E+00	8.28E-01	3.35E+01	5.56E+00	1.21E+01	4.64E+00	1.09E+00	9.55E-01	1.99E+00	8.28E-01	2.08E+01
4383	6.57E+00	1.33E+01	1.91E+01	9.21E-01	3.40E+00	1.95E+01	7.07E-01	5.63E+01	6.57E+00	1.33E+01	3.52E+00	9.21E-01	8.72E-01	1.41E+01	7.07E-01	3.28E+01	6.59E+00	1.33E+01	1.91E+01	9.21E-01	3.40E+00	1.67E+00	7.07E-01	3.84E+01	6.59E+00	1.33E+01	3.52E+00	9.21E-01	8.72E-01	1.67E+00	7.07E-01	2.06E+01
4384	6.17E+00	1.28E+01	1.96E+01	7.66E-01	3.44E+00	1.95E+01	5.94E-01	5.61E+01	6.17E+00	1.28E+01	2.90E+00	7.66E-01	6.63E-01	1.65E+01	5.94E-01	3.37E+01	6.18E+00	1.28E+01	1.96E+01	7.66E-01	3.44E+00	1.38E+00	5.94E-01	3.80E+01	6.18E+00	1.28E+01	2.90E+00	7.66E-01	6.63E-01	1.38E+00	5.94E-01	1.96E+01
4385	6.32E+00	1.29E+01	1.92E+01	6.01E-01	3.50E+00	2.07E+01	4.71E-01	5.68E+01	6.32E+00	1.29E+01	2.13E+00	6.01E-01	4.61E-01	1.95E+01	4.71E-01	3.56E+01	6.33E+00	1.29E+01	1.92E+01	6.01E-01	3.50E+00	1.07E+00	4.71E-01	3.72E+01	6.33E+00	1.29E+01	2.13E+00	6.01E-01	4.61E-01	1.07E+00	4.71E-01	1.97E+01
4386	6.86E+00	1.37E+01	2.11E+01	5.76E-01	3.92E+00	2.21E+01	4.51E-01	6.14E+01	6.86E+00	1.37E+01	3.18E+00	5.76E-01	4.39E-01	2.14E+01	4.51E-01	3.93E+01	6.87E+00	1.37E+01	2.11E+01	5.76E-01	3.92E+00	1.02E+00	4.51E-01	4.03E+01	6.87E+00	1.37E+01	3.18E+00	5.76E-01	4.39E-01	1.02E+00	4.51E-01	2.11E+01
4387	5.69E+00	1.18E+01	2.40E+01	5.50E-01	4.42E+00	2.37E+01	4.31E-01	6.44E+01	5.69E+00	1.18E+01	5.23E+00	5.50E-01	4.05E-01	2.25E+01	4.31E-01	4.05E+01	5.70E+00	1.18E+01	2.40E+01	5.50E-01	4.42E+00	9.75E-01	4.31E-01	4.17E+01	5.70E+00	1.18E+01	5.23E+00	5.50E-01	4.05E-01	9.75E-01	4.31E-01	1.89E+01
4388	6.29E+00	1.25E+01	2.74E+01	5.51E-01	5.03E+00	2.55E+01	4.12E-01	7.09E+01	6.29E+00	1.25E+01	8.03E+00	5.51E-01	3.62E-01	2.31E+01	4.12E-01	4.45E+01	6.30E+00	1.25E+01	2.74E+01	5.51E-01	5.03E+00	9.27E-01	4.12E-01	4.64E+01	6.30E+00	1.25E+01	8.03E+00	5.51E-01	3.62E-01	9.27E-01	4.12E-01	2.24E+01
4389	8.53E+00	1.54E+01	3.14E+01	5.59E-01	6.01E+00	2.80E+01	3.93E-01	8.14E+01	8.53E+00	1.54E+01	1.12E+01	5.59E-01	4.00E-01	2.32E+01	3.93E-01	5.08E+01	8.54E+00	1.54E+01	3.14E+01	5.59E-01	6.01E+00	8.81E-01	3.93E-01	5.43E+01	8.54E+00	1.54E+01	1.12E+01	5.59E-01	4.00E-01	8.81E-01	3.93E-01	2.85E+01
4390	8.33E+00	1.51E+01	3.61E+01	5.69E-01	7.31E+00	3.12E+01	3.74E-01	9.03E+01	8.33E+00	1.51E+01	1.40E+01	5.69E-01	6.30E-01	2.55E+01	3.74E-01	5.58E+01	8.34E+00	1.51E+01	3.61E+01	5.69E-01	7.31E+00	8.35E-01	3.74E-01	5.99E+01	8.34E+00	1.51E+01	1.40E+01	5.69E-01	6.30E-01	8.35E-01	3.74E-01	3.11E+01
4391	9.92E+00	1.69E+01	4.70E+01	6.17E-01	1.05E+01	4.05E+01	3.37E-01	1.15E+02	9.92E+00	1.69E+01	1.34E+01	6.17E-01	1.65E+00	3.06E+01	3.37E-01	6.31E+01	9.93E+00	1.69E+01	4.70E+01	6.17E-01	1.05E+01	1.29E+00	3.37E-01	7.63E+01	9.93E+00	1.69E+01	1.34E+01	6.17E-01	1.65E+00	1.29E+00	3.37E-01	3.39E+01
4392	9.18E+00	1.55E+01	5.37E+01	6.65E-01	6.70E+00	5.90E+01	4.77E-01	1.36E+02	9.18E+00	1.55E+01	8.57E+00	6.65E-01	2.00E+00	4.06E+01	4.77E-01	6.74E+01	9.19E+00	1.55E+01	5.37E+01	6.65E-01	6.70E+00	1.74E+00	4.77E-01	7.84E+01	9.19E+00	1.55E+01	8.57E+00	6.65E-01	2.00E+00	1.74E+00	4.77E-01	2.85E+01
4393	8.45E+00	1.42E+01	3.09E+01	7.19E-01	4.01E+00	5.42E+01	6.43E-01	1.04E+02	8.45E+00	1.42E+01	1.00E+01	7.19E-01	1.81E+00	3.61E+01	6.43E-01	6.29E+01	8.46E+00	1.42E+01	3.09E+01	7.19E-01	4.01E+00	2.22E+00	6.43E-01	5.20E+01	8.46E+00	1.42E+01	1.00E+01	7.19E-01	1.81E+00	2.22E+00	6.43E-01	2.90E+01
4394	7.71E+00	1.25E+01	1.98E+01	7.69E-01	3.83E+00	3.15E+01	8.22E-01	6.84E+01	7.71E+00	1.25E+01	1.10E+01	7.69E-01	1.25E+00	2.23E+01	8.22E-01	4.78E+01	7.74E+00	1.25E+01	1.98E+01	7.69E-01	3.83E+00	2.68E+00	8.22E-01	3.96E+01	7.74E+00	1.25E+01	1.10E+01	7.69E-01	1.25E+00	2.68E+00	8.22E-01	2.82E+01
4395	7.01E+00	1.19E+01	1.77E+01	8.03E-01	5.65E+00	2.29E+01	9.97E-01	5.89E+01	7.01E+00	1.19E+01	1.11E+01	8.03E-01	1.27E+00	1.86E+01	9.97E-01	4.36E+01	7.03E+00	1.19E+01	1.77E+01	8.03E-01	5.65E+00	3.06E+00	9.97E-01	3.91E+01	7.03E+00	1.19E+01	1.11E+01	8.03E-01	1.27E+00	3.06E+00	9.97E-01	2.81E+01
4396	6.31E+00	1.16E+01	1.69E+01	8.11E-01	7.23E+00	1.73E+01	1.15E+00	5.38E+01	6.31E+00	1.16E+01	1.07E+01	8.11E-01	1.41E+00	1.55E+01	1.15E+00	4.00E+01	6.34E+00	1.16E+01	1.69E+01	8.11E-01	7.23E+00	3.31E+00	1.15E+00	3.98E+01	6.34E+00	1.16E+01	1.07E+01	8.11E-01	1.41E+00	3.31E+00	1.15E+00	2.78E+01
4397	5.63E+00	9.95E+00	2.85E+01	7.87E-01	1.01E+01	1.57E+01	1.25E+00	6.51E+01	5.63E+00	9.95E+00	1.02E+01	7.87E-01	1.45E+00	1.56E+01	1.25E+00	3.80E+01	5.66E+00	9.95E+00	2.85E+01	7.87E-01	1.01E+01	3.38E+00	1.25E+00	5.27E+01	5.66E+00	9.95E+00	1.02E+01	7.87E-01	1.45E+00	3.38E+00	1.25E+00	2.58E+01
4398	5.13E+00	8.81E+00	2.67E+01	7.48E-01	8.39E+00	1.41E+01	1.27E+00	5.87E+01	5.13E+00	8.81E+00	9.44E+00	7.48E-01	1.35E+00	1.34E+01	1.27E+00	3.38E+01	5.16E+00	8.81E+00	2.67E+01	7.48E-01	8.39E+00	3.30E+00	1.27E+00	4.79E+01	5.16E+00	8.81E+00	9.44E+00	7.48E-01	1.35E+00	3.30E+00	1.27E+00	2.36E+01
4399	5.04E+00	8.32E+00	2.09E+01	7.60E-01	6.08E+00	1.39E+01	1.24E+00	5.00E+01	5.04E+00	8.32E+00	9.24E+00	7.60E-01	1.26E+00	1.33E+01	1.24E+00	3.29E+01	5.07E+00	8.32E+00	2.09E+01	7.60E-01	6.08E+00	3.30E+00	1.24E+00	3.94E+01	5.07E+00	8.32E+00	9.24E+00	7.60E-01	1.26E+00	3.30E+00	1.24E+00	2.29E+01
4400	4.87E+00	9.82E+00	1.41E+01	7.70E-01	3.85E+00	1.31E+01	1.21E+00	4.17E+01	4.87E+00	9.82E+00	8.99E+00	7.70E-01	1.13E+00	1.27E+01	1.21E+00	3.34E+01	4.90E+00	9.82E+00	1.41E+01	7.70E-01	3.85E+00	3.28E+00	1.21E+00	3.18E+01	4.90E+00	9.82E+00	8.99E+00	7.70E-01	1.13E+00	3.28E+00	1.21E+00	2.40E+01
4401	4.78E+00	9.48E+00	9.05E+00	7.75E-01	3.67E+00	1.25E+01	1.17E+00	3.55E+01	4.78E+00	9.48E+00	8.57E+00	7.75E-01	9.70E-01	1.25E+01	1.17E+00	3.23E+01	4.81E+00	9.48E+00	9.05E+00	7.75E-01	3.67E+00	3.25E+00	1.17E+00	2.62E+01	4.81E+00	9.48E+00	8.57E+00	7.75E-01	9.70E-01	3.25E+00	1.17E+00	2.30E+01
4402	4.72E+00	8.82E+00	9.54E+00	7.76E-01	2.74E+00	1.19E+01	1.13E+00	3.38E+01	4.72E+00	8.82E+00	7.93E+00	7.76E-01	8.44E-01	1.26E+01	1.13E+00	3.09E+01	4.74E+00	8.82E+00	9.54E+00	7.76E-01	2.74E+00	3.19E+00	1.13E+00	2.51E+01	4.74E+00	8.82E+00	7.93E+00	7.76E-01	8.44E-01	3.19E+00	1.13E+00	2.16E+01
4403	4.66E+00	8.42E+00	9.43E+00	7.74E-01	1.78E+00	1.21E+01	1.08E+00	3.25E+01	4.66E+00	8.42E+00	7.09E+00	7.74E-01	1.15E+00	1.23E+01	1.08E+00	2.97E+01	4.68E+00	8.42E+00	9.43E+00	7.74E-01	1.78E+00	3.11E+00	1.08E+00	2.35E+01	4.68E+00	8.42E+00	7.09E+00	7.74E-01	1.15E+00	3.11E+00	1.08E+00	2.05E+01
4404	4.56E+00	8.20E+00	9.23E+00	7.68E-01	1.12E+00	1.21E+01	1.03E+00	3.14E+01	4.56E+00	8.20E+00	6.12E+00	7.68E-01	1.41E+00	1.17E+01	1.03E+00	2.82E+01	4.58E+00	8.20E+00	9.23E+00	7.68E-01	1.12E+00	3.01E+00	1.03E+00	2.23E+01	4.58E+00	8.20E+00	6.12E+00	7.68E-01	1.41E+00	3.01E+00	1.03E+00	1.95E+01
4405	4.46E+00	8.85E+00	9.93E+00	7.60E-01	1.23E+00	1.17E+01	9.73E-01	3.25E+01	4.46E+00	8.85E+00	5.69E+00	7.60E-01	1.57E+00	1.08E+01	9.73E-01	2.76E+01	4.49E+00	8.85E+00	9.93E+00	7.60E-01	1.23E+00	2.91E+00	9.73E-01	2.37E+01	4.49E+00	8.85E+00	5.69E+00	7.60E-01	1.57E+00	2.91E+00	9.73E-01	1.98E+01
4406	4.26E+00	9.36E+00	1.01E+01	7.50E-01	1.25E+00	1.12E+01	9.18E-01	3.27E+01	4.26E+00	9.36E+00	7.78E+00	7.50E-01	1.59E+00	9.67E+00	9.18E-01	2.91E+01	4.28E+00	9.36E+00	1.01E+01	7.50E-01	1.25E+00	2.79E+00	9.18E-01	2.42E+01	4.28E+00	9.36E+00	7.78E+00	7.50E-01	1.59E+00	2.79E+00	9.18E-01	2.23E+01
4407	3.97E+00	9.61E+00	9.66E+00	7.38E-01	1.20E+00	1.16E+01	8.63E-01	3.28E+01	3.97E+00	9.61E+00	9.64E+00	7.38E-01	1.48E+00	9.39E+00	8.63E-01	3.09E+01	3.99E+00	9.61E+00	9.66E+00	7.38E-01	1.20E+00	2.66E+00	8.63E-01	2.39E+01	3.99E+00	9.61E+00	9.64E+00	7.38E-01	1.48E+00	2.66E+00	8.63E-01	2.41E+01
4408	3.73E+00	9.41E+00	8.87E+00	7.46E-01	9.97E-01	9.99E+00	9.71E-01	3.00E+01	3.73E+00	9.41E+00	8.04E+00	7.46E-01	1.51E+00	9.71E+00	9.71E-01	2.94E+01	3.75E+00	9.41E+00	8.87E+00	7.46E-01	9.97E-01	2.86E+00	9.71E-01	2.29E+01	3.75E+00	9.41E+00	8.04E+00	7.46E-01	1.51E+00	2.86E+00	9.71E-01	2.26E+01
4409	3.74E+00	9.50E+00	6.43E+00	7.39E-01	6.92E-01	1.04E+01	1.08E+00	2.78E+01	3.74E+00	9.50E+00	5.16E+00	7.39E-01	1.43E+00	1.02E+01	1.08E+00	2.70E+01	3.77E+00	9.50E+00	6.43E+00	7.39E-01	6.92E-01	3.02E+00	1.08E+00	2.04E+01	3.77E+00	9.50E+00	5.16E+00	7.39E-01	1.43E+00	3.02E+00	1.08E+00	1.98E+01
4410	3.76E+00	8.90E+00	5.20E+00	7.08E-01	1.39E+00	1.01E+01	1.15E+00	2.63E+01	3.76E+00	8.90E+00	5.04E+00	7.08E-01	1.13E+00	8.99E+00	1.15E+00	2.48E+01	3.78E+00	8.90E+00	5.20E+00	7.08E-01	1.39E+00	3.03E+00	1.15E+00	1.92E+01	3.78E+00	8.90E+00	5.04E+00	7.08E-01	1.13E+00	3.03E+00	1.15E+00	1.88E+01
4411	3.74E+00	8.73E+00	5.38E+00	6.53E-01	2.44E+00	8.55E+00	1.16E+00	2.58E+01	3.74E+00	8.73E+00	5.54E+00	6.53E-01	7.55E-01	7.72E+00	1.16E+00	2.34E+01	3.76E+00	8.73E+00	5.38E+00	6.53E-01	2.44E+00	2.91E+00	1.16E+00	2.01E+01	3.76E+00	8.73E+00	5.54E+00	6.53E-01	7.55E-01	2.91E+00	1.16E+00	1.86E+01
4412	3.69E+00	8.52E+00	1.09E+01	5.80E-01	2.64E+00	6.37E+00	1.13E+00	2.90E+01	3.69E+00	8.52E+00	5.79E+00	5.80E-01	6.49E-01	6.71E+00	1.13E+00	2.23E+01	3.71E+00	8.52E+00	1.09E+01	5.80E-01	2.64E+00	2.67E+00	1.13E+00	2.53E+01	3.71E+00	8.52E+00	5.79E+00	5.80E-01	6.49E-01	2.67E+00	1.13E+00	1.82E+01
4413	3.59E+00	8.30E+00	1.61E+01	5.32E-01	1.81E+00	6.83E+00	1.05E+00	3.36E+01	3.59E+00	8.30E+00	5.83E+00	5.32E-01	7.20E-01	7.83E+00	1.05E+00	2.32E+01	3.62E+00	8.30E+00	1.61E+01	5.32E-01	1.81E+00	2.35E+00	1.05E+00	2.91E+01	3.62E+00	8.30E+00	5.83E+00	5.32E-01	7.20E-01	2.35E+00	1.05E+00	1.77E+01
4414	3.46E+00	8.06E+00	1.65E+01	5.24E-01	2.14E+00	9.37E+00	9.39E-01	3.66E+01	3.46E+00	8.06E+00	5.69E+00	5.24E-01	7.60E-01	1.09E+01	9.39E-01	2.59E+01	3.48E+00	8.06E+00	1.65E+01	5.24E-01	2.14E+00	1.97E+00	9.39E-01	2.92E+01	3.48E+00	8.06E+00	5.69E+00	5.24E-01	7.60E-01	1.97E+00	9.39E-01	1.70E+01
4415	3.24E+00	7.92E+00	1.25E+01	5.15E-01	2.55E+00	1.44E+01	7.62E-01	3.79E+01	3.24E+00	7.92E+00	5.45E+00	5.15E-01	7.97E-01	1.43E+01	7.62E-01	2.90E+01	3.26E+00	7.92E+00	1.25E+01	5.15E-01	2.55E+00	1.47E+00	7.62E-01	2.49E+01	3.26E+00	7.92E+00	5.45E+00	5.15E-01	7.97E-01	1.47E+00	7.62E-01	1.62E+01
4416	3.16E+00	8.13E+00	1.50E+01	5.14E-01	2.70E+00	1.58E+01	7.20E-01	4.22E+01	3.16E+00	8.13E+00	5.48E+00	5.14E-01	8.13E-01	1.44E+01	7.20E-01	2.94E+01	3.18E+00	8.13E+00	1.50E+01	5.14E-01	2.70E+00	1.36E+00	7.20E-01	2.77E+01	3.18E+00	8.13E+00	5.48E+00	5.14E-01	8.13E-01	1.36E+00	7.20E-01	1.63E+01
4417	3.12E+00	8.28E+00	1.73E+01	5.13E-01	2.84E+00	1.66E+01	6.77E-01	4.55E+01	3.12E+00	8.28E+00	5.55E+00	5.13E-01	8.21E-01	1.36E+01	6.77E-01	2.88E+01	3.13E+00	8.28E+00	1.73E+01	5.13E-01	2.84E+00	1.25E+00	6.77E-01	3.01E+01	3.13E+00	8.28E+00	5.55E+00	5.13E-01	8.21E-01	1.25E+00	6.77E-01	1.64E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1							
4418	3.12E+00	8.90E+00	1.91E+01	5.12E-01	3.00E+00	1.68E+01	6.33E-01	4.82E+01
4419	2.87E+00	9.27E+00	1.97E+01	5.06E-01	2.73E+00	2.14E+01	4.64E-01	5.36E+01
4420	2.67E+00	9.04E+00	1.89E+01	5.01E-01	2.19E+00	2.01E+01	3.53E-01	5.07E+01
4421	2.47E+00	8.82E+00	1.79E+01	4.96E-01	1.57E+00	1.82E+01	2.88E-01	4.70E+01
4422	2.29E+00	9.09E+00	1.64E+01	4.92E-01	1.02E+00	1.88E+01	2.71E-01	4.59E+01
4423	2.11E+00	8.74E+00	1.41E+01	4.89E-01	1.23E+00	1.90E+01	2.51E-01	4.36E+01
4424	1.95E+00	9.46E+00	1.12E+01	4.88E-01	1.44E+00	1.86E+01	2.27E-01	4.12E+01
4425	1.78E+00	9.04E+00	8.14E+00	4.89E-01	1.52E+00	1.79E+01	2.03E-01	3.71E+01
4426	1.75E+00	1.01E+01	5.51E+00	4.93E-01	1.46E+00	1.67E+01	1.84E-01	3.43E+01
4427	1.73E+00	1.01E+01	9.34E+00	5.13E-01	9.53E-01	1.42E+01	1.84E-01	3.51E+01
4428	1.71E+00	8.03E+00	1.03E+01	5.28E-01	5.76E-01	1.28E+01	1.85E-01	3.23E+01
4429	1.73E+00	8.21E+00	9.05E+00	5.45E-01	7.12E-01	1.32E+01	1.86E-01	3.17E+01
4430	1.71E+00	8.36E+00	6.27E+00	5.67E-01	1.36E+00	1.42E+01	1.87E-01	3.08E+01
4431	1.65E+00	8.47E+00	4.60E+00	5.91E-01	1.88E+00	1.37E+01	1.88E-01	2.92E+01
4432	1.53E+00	7.07E+00	6.95E+00	6.19E-01	1.85E+00	1.14E+01	1.89E-01	2.79E+01
4433	1.52E+00	7.11E+00	1.19E+01	6.49E-01	1.28E+00	8.83E+00	1.90E-01	2.97E+01
4434	1.85E+00	6.48E+00	1.26E+01	7.09E-01	4.11E-01	1.23E+01	1.92E-01	3.25E+01
4435	1.97E+00	6.44E+00	7.62E+00	7.36E-01	9.63E-01	1.48E+01	1.93E-01	3.06E+01
4436	2.08E+00	9.02E+00	3.18E+00	7.61E-01	1.62E+00	1.48E+01	1.94E-01	2.94E+01
4437	2.14E+00	9.10E+00	4.67E+00	7.81E-01	1.88E+00	1.20E+01	1.95E-01	2.84E+01
4438	2.18E+00	9.22E+00	9.70E+00	7.96E-01	1.49E+00	9.81E+00	1.96E-01	3.10E+01
4439	2.12E+00	8.55E+00	1.33E+01	7.96E-01	1.43E+00	1.00E+01	2.65E-01	3.42E+01
4440	2.05E+00	7.72E+00	1.27E+01	7.76E-01	1.37E+00	1.06E+01	4.02E-01	3.32E+01
4441	1.99E+00	8.41E+00	1.21E+01	7.50E-01	1.31E+00	1.09E+01	5.94E-01	3.34E+01
4442	1.83E+00	7.78E+00	9.00E+00	7.05E-01	1.29E+00	1.18E+01	1.02E+00	3.06E+01
4443	1.72E+00	9.43E+00	8.50E+00	6.89E-01	8.73E-01	1.14E+01	1.21E+00	3.09E+01
4444	1.56E+00	9.36E+00	1.01E+01	6.73E-01	4.67E-01	9.36E+00	1.42E+00	3.00E+01
4445	1.51E+00	9.37E+00	7.84E+00	6.54E-01	4.20E-01	8.18E+00	1.63E+00	2.65E+01
4446	1.76E+00	9.41E+00	3.97E+00	6.33E-01	4.82E-01	1.10E+01	1.84E+00	2.55E+01
4447	1.98E+00	9.44E+00	3.37E+00	6.08E-01	9.45E-01	1.32E+01	2.05E+00	2.75E+01
4448	2.25E+00	9.56E+00	3.38E+00	5.80E-01	1.42E+00	1.21E+01	2.23E+00	2.70E+01
4449	2.49E+00	9.68E+00	6.07E+00	5.76E-01	1.59E+00	8.52E+00	2.38E+00	2.64E+01
4450	2.81E+00	1.04E+01	1.12E+01	5.89E-01	1.46E+00	8.35E+00	2.34E+00	3.21E+01
4451	2.92E+00	9.44E+00	1.25E+01	6.22E-01	1.45E+00	8.80E+00	2.10E+00	3.28E+01
4452	3.02E+00	9.90E+00	1.37E+01	6.65E-01	1.43E+00	9.29E+00	1.78E+00	3.50E+01
4453	3.11E+00	1.04E+01	1.49E+01	6.99E-01	1.39E+00	9.90E+00	1.43E+00	3.73E+01
4454	3.19E+00	1.09E+01	1.60E+01	7.27E-01	1.32E+00	1.08E+01	1.10E+00	3.98E+01
4455	3.23E+00	9.80E+00	1.70E+01	7.54E-01	1.21E+00	1.19E+01	7.96E-01	4.07E+01
4456	3.26E+00	1.00E+01	1.79E+01	7.83E-01	1.09E+00	1.32E+01	5.52E-01	4.29E+01
4457	3.26E+00	1.02E+01	1.85E+01	8.14E-01	1.25E+00	1.52E+01	3.69E-01	4.59E+01
4458	3.25E+00	1.05E+01	1.87E+01	8.43E-01	1.37E+00	1.75E+01	2.42E-01	4.89E+01
4459	3.25E+00	1.10E+01	1.86E+01	8.62E-01	1.42E+00	2.01E+01	2.13E-01	5.20E+01
4460	3.22E+00	1.13E+01	1.79E+01	8.64E-01	1.40E+00	2.31E+01	2.14E-01	5.46E+01
4461	3.20E+00	1.14E+01	1.67E+01	8.41E-01	1.36E+00	2.65E+01	2.15E-01	5.67E+01
4462	3.18E+00	1.15E+01	1.52E+01	7.43E-01	1.64E+00	3.42E+01	2.17E-01	6.33E+01
4463	3.24E+00	1.19E+01	1.70E+01	6.87E-01	2.62E+00	3.84E+01	2.26E-01	7.06E+01
4464	3.27E+00	1.22E+01	1.81E+01	6.73E-01	4.25E+00	4.26E+01	2.68E-01	7.78E+01
4465	3.26E+00	1.16E+01	1.90E+01	6.90E-01	6.97E+00	4.68E+01	3.11E-01	8.52E+01
4466	3.21E+00	1.17E+01	2.08E+01	7.08E-01	9.91E+00	5.08E+01	3.52E-01	9.39E+01
4467	3.21E+00	1.17E+01	4.17E+01	7.28E-01	1.16E+01	5.41E+01	3.89E-01	1.20E+02
4468	3.29E+00	1.19E+01	7.62E+01	7.48E-01	1.07E+01	5.65E+01	4.18E-01	1.56E+02
4469	3.47E+00	1.29E+01	1.13E+02	7.70E-01	9.09E+00	5.79E+01	5.24E-01	1.94E+02
4470	3.72E+00	1.39E+01	8.85E+01	7.94E-01	7.66E+00	9.90E+01	6.45E-01	2.10E+02
4471	3.87E+00	1.37E+01	8.07E+01	7.94E-01	8.55E+00	1.09E+02	5.91E-01	2.13E+02
4472	4.08E+00	1.49E+01	6.05E+01	7.96E-01	7.83E+00	1.08E+02	4.89E-01	1.92E+02
4473	4.14E+00	1.47E+01	5.64E+01	7.97E-01	7.14E+00	8.96E+01	4.56E-01	1.69E+02
4474	4.12E+00	1.41E+01	5.40E+01	8.01E-01	6.33E+00	1.19E+02	4.47E-01	1.94E+02
4475	3.93E+00	1.44E+01	5.52E+01	8.03E-01	6.26E+00	1.13E+02	4.37E-01	1.90E+02
4476	3.91E+00	1.39E+01	5.02E+01	8.05E-01	7.43E+00	9.54E+01	4.25E-01	1.68E+02
4477	3.73E+00	1.35E+01	5.50E+01	8.08E-01	7.63E+00	7.94E+01	4.09E-01	1.56E+02
4478	4.63E+00	1.39E+01	5.99E+01	8.38E-01	6.57E+00	1.01E+02	4.48E-01	1.83E+02
4479	5.82E+00	1.52E+01	5.29E+01	9.02E-01	6.29E+00	9.86E+01	5.28E-01	1.74E+02
4480	6.26E+00	1.61E+01	7.08E+01	9.36E-01	9.98E+00	1.19E+02	7.45E-01	2.16E+02
4481	7.46E+00	1.86E+01	5.72E+01	1.12E+00	4.59E+00	1.26E+02	1.69E+00	2.08E+02
4482	6.72E+00	1.87E+01	6.39E+01	1.12E+00	4.98E+00	1.37E+02	1.67E+00	2.26E+02
4483	5.82E+00	1.88E+01	7.01E+01	1.11E+00	5.41E+00	1.42E+02	1.64E+00	2.38E+02
4484	5.64E+00	1.69E+01	7.68E+01	1.11E+00	6.15E+00	1.52E+02	1.60E+00	2.53E+02
4485	5.84E+00	1.71E+01	8.36E+01	1.11E+00	7.23E+00	1.78E+02	1.55E+00	2.87E+02
4486	5.87E+00	1.72E+01	9.11E+01	1.11E+00	8.54E+00	2.01E+02	1.49E+00	3.19E+02
4487	6.02E+00	1.74E+01	9.83E+01	1.10E+00	1.01E+01	2.21E+02	1.42E+00	3.48E+02
4488	6.13E+00	1.69E+01	1.04E+02	1.10E+00	1.17E+01	2.39E+02	1.35E+00	3.73E+02
4489	6.63E+00	1.68E+01	1.24E+02	1.15E+00	1.33E+01	2.43E+02	1.05E+00	3.99E+02
4490	7.22E+00	1.68E+01	1.13E+02	1.21E+00	1.82E+01	2.05E+02	8.07E-01	3.54E+02
4491	7.88E+00	1.63E+01	1.19E+02	1.27E+00	1.42E+01	1.40E+02	5.82E-01	2.91E+02
4492	8.66E+00	1.59E+01	1.34E+02	1.33E+00	1.06E+01	1.08E+02	4.45E-01	2.70E+02
4493	9.42E+00	1.49E+01	7.64E+01	1.37E+00	1.61E+01	8.54E+01	5.89E-01	1.94E+02
4494	1.06E+01	1.44E+01	5.86E+01	1.35E+00	1.84E+01	6.93E+01	7.64E-01	1.62E+02
4495	1.19E+01	1.53E+01	4.39E+01	1.39E+00	1.03E+01	5.55E+01	9.64E-01	1.26E+02
4496	1.30E+01	1.44E+01	4.54E+01	1.69E+00	7.40E+00	4.29E+01	1.18E+00	1.12E+02
4497	1.38E+01	1.41E+01	3.80E+01	1.97E+00	4.96E+00	3.39E+01	1.39E+00	9.30E+01
4498	1.46E+01	1.32E+01	4.63E+01	2.22E+00	4.53E+00	3.67E+01	1.59E+00	1.03E+02
4499	1.54E+01	1.31E+01	4.67E+01	2.42E+00	5.06E+00	3.96E+01	1.74E+00	1.07E+02
4500	1.62E+01	1.30E+01	4.03E+01	2.57E+00	3.96E+00	4.19E+01	1.83E+00	1.02E+02
4501	1.73E+01	1.28E+01	3.11E+01	3.10E+00	4.66E+00	4.34E+01	1.85E+00	9.50E+01
4502	1.02E+01	1.17E+01	2.15E+01	4.96E+00	4.73E+00	4.40E+01	1.80E+00	8.69E+01

	Option 2							
4418	3.12E+00	8.90E+00	5.71E+00	5.12E-01	8.25E-01	1.23E+01	6.33E-01	2.82E+01
4419	2.87E+00	9.27E+00	5.99E+00	5.06E-01	8.01E-01	1.49E+01	4.64E-01	3.14E+01
4420	2.67E+00	9.04E+00	5.98E+00	5.01E-01	7.86E-01	1.48E+01	3.53E-01	3.11E+01
4421	2.47E+00	8.82E+00	5.86E+00	4.96E-01	7.84E-01	1.42E+01	2.88E-01	3.02E+01
4422	2.29E+00	9.09E+00	5.58E+00	4.92E-01	7.87E-01	1.33E+01	2.71E-01	2.93E+01
4423	2.11E+00	8.74E+00	5.11E+00	4.89E-01	7.85E-01	1.27E+01	2.51E-01	2.78E+01
4424	1.95E+00	9.46E+00	4.50E+00	4.88E-01	7.67E-01	1.24E+01	2.27E-01	2.77E+01
4425	1.78E+00	9.04E+00	3.80E+00	4.89E-01	7.27E-01	1.20E+01	2.03E-01	2.60E+01
4426	1.75E+00	1.01E+01	3.07E+00	4.93E-01	6.63E-01	1.11E+01	1.84E-01	2.54E+01
4427	1.73E+00	1.01E+01	3.24E+00	5.13E-01	4.82E-01	8.63E+00	1.84E-01	2.29E+01
4428	1.71E+00	8.03E+00	3.54E+00	5.28E-01	3.81E-01	7.30E+00	1.85E-01	1.98E+01
4429	1.73E+00	8.21E+00	3.46E+00	5.45E-01	4.55E-01	7.77E+00	1.86E-01	2.04E+01
4430	1.71E+00	8.36E+00	3.90E+00	5.67E-01	5.04E-01	9.11E+00	1.87E-01	2.24E+01
4431	1.65E+00	8.47E+00	4.42E+00	5.91E-01	4.94E-01	9.31E+00	1.88E-01	2.33E+01
4432	1.53E+00	7.07E+00	4.53E+00	6.19E-01	5.78E-01	8.14E+00	1.89E-01	2.09E+01
4433	1.52E+00	7.11E+00	4.17E+00	6.49E-01	6.55E-01	6.05E+00	1.90E-01	1.86E+01
4434	1.85E+00	6.48E+00	2.58E+00	7.09E-01	6.03E-01	6.75E+00	1.92E-01	1.71E+01
4435	1.97E+00	6.44E+00	1.86E+00	7.36E-01	4.90E-01	9.53E+00	1.93E-01	1.91E+01
4436	2.08E+00	9.02E+00	1.93E+00	7.61E-01	3.59E-01	1.11E+01	1.94E-01	2.32E+01
4437	2.14E+00	9.10E+00	2.15E+00	7.81E-01	2.51E-01	1.09E+01	1.95E-01	2.32E+01
4438	2.18E+00	9.22E+00	2.44E+00	7.96E-01	2.97E-01	9.00E+00	1.96E-01	2.18E+01
4439	2.12E+00	8.55E+00	4.37E+00	7.96E-01	3.18E-01	6.25E+00	2.65E-01	2.03E+01
4440	2.05E+00	7.72E+00	4.80E+00	7.76E-01	3.95E-01	6.39E+00	4.02E-01	2.01E+01
4441	1.99E+00	8.41E+00	5.10E+00	7.50E-01	4.72E-01	6.46E+00	5.94E-01	2.12E+01
4442	1.83E+00	7.78E+00	5.58E+00	7.05E-01	7.25E-01	8.12E+00	1.02E+00	2.29E+01
4443	1.72E+00	9.43E+00	5.06E+00	6.89E-01	8.23E-01	9.13E+00	1.21E+00	2.51E+01
4444	1.56E+00	9.36E+00	3.94E+00	6.73E-01	7.92E-01	8.51E+00	1.42E+00	2.33E+01
4445	1.51E+00	9.37E+00	2.62E+00	6.54E-01	6.43E-01	6.67E+00	1.63E+00	2.00E+01
4446	1.76E+00	9.41E+00	1.80E+00	6.33E-01	4.38E-01	7.12E+00	1.84E+00	1.94E+01
4447	1.98E+00	9.44E+00	1.55E+00	6.08E-01	2.64E-01	7.03E+00	2.05E+00	1.89E+01
4448	2.25E+00	9.56E+00	1.25E+00	5.80E-01	2.31E-01	5.54E+00	2.23E+00	1.72E+01
4449	2.49E+00	9.68E+00	1.14E+00	5.76E-01	1.86E-01	4.06E+00	2.38E+00	1.56E+01
4450	2.81E+00	1.04E+01	1.96E+00	5.89E-01	1.55E-01	4.53E+00	2.34E+00	1.77E+01
4451	2.92E+00	9.44E+00	1.82E+00	6.22E-01	1.71E-01	4.70E+00	2.10E+00	1.68E+01
4452	3.02E+00	9.90E+00	1.68E+00	6.65E-01	1.88E-01	4.88E+00	1.78E+00	1.73E+01
4453	3.11E+00	1.04E+01	1.53E+00	6.99E-01	2.06E-01	5.17E+00	1.43E+00	1.80E+01
4454	3.19E+00	1.09E+01	1.39E+00	7.27E-01	2.25E-01	5.75E+00	1.10E+00	1.90E+01
4455	3.23E+00	9.80E+00	1.27E+00	7.54E-01	2.45E-01	6.46E+00	7.96E-01	1.85E+01
4456	3.26E+00	1.00E+01	1.39E+00	7.83E-01	2.65E-01	7.32E+00	5.52E-01	1.98E+01
4457	3.26E+00	1.02E+01	1.53E+00	8.14E-01	2.85E-01	8.37E+00	3.69E-01	2.12E+01
4458	3.25E+00	1.05E+01	1.67E+00	8.43E-01	3.11E-01	9.62E+00	2.42E-01	2.29E+01
4459	3.25E+00	1.10E+01	1.82E+00	8.62E-01	4.11E-01	1.11E+01	2.13E-01	2.52E+01
4460	3.22E+00	1.13E+01	1.98E+00	8.64E-01	5.35E-01	1.28E+01	2.14E-01	2.75E+01
4461	3.20E+00	1.14E+01	2.13E+00	8.41E-01	6.82E-01	1.48E+01	2.15E-01	2.98E+01
4462	3.18E+00	1.15E+01	3.36E+00	7.43E-01	1.04E+00	1.95E+01	2.17E-01	3.62E+01
4463	3.24E+00	1.19E+01	4.33E+00	6.87E-01	1.23E+00	2.22E+01	2.26E-01	4.04E+01
4464	3.27E+00	1.22E+01	5.46E+00	6.73E-01	1.42E+00	2.48E+01	2.68E-01	4.45E+01
4465	3.26E+00	1.16E+01	6.76E+00	6.90E-01	1.58E+00	2.73E+01	3.11E-01	4.79E+01
4466	3.21E+00	1.17E+01	8.18E+00	7.08E-01	1.70E+00	2.96E+01	3.52E-01	5.18E+01
4467	3.21E+00	1.17E+01	9.65E+00	7.28E-01	1.76E+00	3.14E+01	3.89E-01	5.52E+01
4468	3.29E+00	1.19E+01	1.11E+01	7.48E-01	1.73E+00	3.24E+01	4.18E-01	5.79E+01
4469	3.47E+00	1.29E+01	1.23E+01	7.70E-01	1.62E+00	3.25E+01	5.24E-01	6.00E+01
4470	3.72E+00	1.39E+01	1.20E+01	7.94E-01	1.93E+00	6.71E+01	6.45E-01	9.56E+01
4471	3.87E+00	1.37E+01	9.00E+00	7.94E-01	2.09E+00	8.24E+01	5.91E-01	1.08E+02
4472	4.08E+00	1.49E+01	2.91E+00	7.96E-01	1.23E+00	6.76E+01	4.89E-01	8.75E+01
4473	4.14E+00	1.47E+01	4.72E+00	7.97E-01	6.74E-01	5.98E+01	4.56E-01	8.07E+01
4474	4.12E+00	1.41E+01	1.19E+01	8.01E-01	1.22E+00	4.57E+01	4.47E-01	7.38E+01
4475	3.93E+00	1.44E+01	1.21E+01	8.03E-01	1.95E+00	4.13E+01	4.37E-01	7.06E+01
4476	3.91E+00	1.39E+01	8.58E+00	8.05E-01	1.87E+00	4.60E+01	4.25E-01	7.11E+01
4477	3.73E+00	1.35E+01	1.09E+01	8.08E-01	1.53E+00	4.39E+01	4.09E-01	7.06E+01
4478	4.63E+00	1.39E+01	9.08E+00	8.38E-01	1.86E+00	5.53E+01	4.48E-01	8.09E+01
4479	5.82E+00	1.52E+01	4.64E+00	9.02E-01	1.21E+00	4.40E+01	5.28E-01	6.59E+01
4480	6.26E+00	1.61E+01	4.88E+00	9.36E-01	1.26E+00	5.78E+01	7.45E-01	8.10E+01
4481	7.46E+00	1.86E+01	1.37E+01	1.12E+00	3.20E+00	5.87E+01	1.69E+00	9.53E+01
4482	6.72E+00	1.87E+01	1.80E+01	1.12E+00	2.96E+00	6.49E+01	1.67E+00	1.06E+02
4483	5.82E+00	1.88E+01	1.82E+01	1.11E+00	3.74E+00	6.71E+01	1.64E+00	1.09E+02
4484	5.64E+00	1.69E+01	2.10E+01	1.11E+00	2.28E+00	6.82E+01	1.60E+00	1.09E+02
4485	5.84E+00	1.71E+01	1.48E+01	1.11E+00	1.90E+00	7.87E+01	1.55E+00	1.14E+02
4486	5.87E+00	1.72E+01	9.43E+00	1.11E+00	3.61E+00	7.74E+01	1.49E+00	1.09E+02
4487	6.02E+00	1.74E+01	1.84E+01	1.10E+00	3.51E+00	8.69E+01	1.42E+00	1.27E+02
4488	6.13E+00	1.69E+01	2.22E+01	1.10E+00	1.86E+00	1.00E+02	1.35E+00	1.43E+02
4489	6.63E+00	1.68E+01	1.40E+01	1.15E+00	2.95E+00	1.03E+02	1.05E+00	1.38E+02
4490	7.22E+00	1.68E+01	1.20E+01	1.21E+00	3.30E+00	9.83E+01	8.07E-01	1.32E+02
4491	7.88E+00	1.63E+01	1.81E+01	1.27E+00	2.94E+00	6.02E+01	5.82E-01	9.89E+01
4492	8.66E+00	1.59E+01	2.36E+01	1.33E+00	4.71E+00	4.95E+01	4.45E-01	9.50E+01
4493	9.42E+00	1.49E+01	2.56E+01	1.37E+00	7.09E+00	4.27E+01	5.89E-01	9.17E+01
4494	1.06E+01	1.44E+01	2.74E+01	1.35E+00	8.79E+00	3.76E+01	7.64E-01	8.95E+01
4495	1.19E+01	1.53E+01	4.74E+01	1.39E+00	9.09E+00	3.79E+01	9.64E-01	1.11E+02
4496	1.30E+01	1.44E+01	6.74E+01	1.69E+00	7.43E+00	3.66E+01	1.18E+00	1.27E+02
4497	1.38E+01	1.41E+01	7.83E+01	1.97E+00	5.23E+00	3.36E+01	1.39E+00	1.33E+02
4498	1.46E+01	1.32E+01	7.10E+01	2.22E+00	3.42E+00	4.65E+01	1.59E+00	1.36E+02
4499	1.54E+01	1.31E+01	4.70E+01	2.42E+00	3.06E+00	6.57E+01	1.74E+00	1.31E+02
4500	1.62E+01	1.30E+01	3.20E+01	2.57E+00	4.50E+00	8.13E+01	1.83E+00	1.33E+02
4501	1.73E+01	1.28E+01	2.85E+01	3.10E+00	7.40E+00	8.58E+01	1.85E+00	1.38E+02
4502	1.02E+01	1.17E+01	4.44E+01	4.96E+00	7.70E+00	7.49E+01	1.80E+00	1.44E+02

	AltA - Opt 1							
4418	3.13E+00	8.90E+00	1.91E+01	5.12E-01	3.00E+00	1.15E+00	6.33E-01	3.26E+01
4419	2.88E+00	9.27E+00	1.97E+01	5.06E-01	2.73E+00	7.77E-01	4.64E-01	3.30E+01
4420	2.67E+00	9.04E+00	1.89E+01	5.01E-01	2.19E+00	7.34E-01	3.53E-01	3.13E+01
4421	2.48E+00	8.82E+00	1.79E+01	4.96E-01	1.57E+00	6.79E-01	2.88E-01	2.95E+01
4422	2.30E+00	9.09E+00	1.64E+01	4.92E-01	1.02E+00	6.16E-01	2.71E-01	2.76E+01
4423	2.12E+00	8.74E+00	1.41E+01	4.89E-01	1.23E+00	5.49E-01	2.51E-01	2.51E+01
4424	1.95E+00	9.46E+00	1.12E+01	4.88E-01	1.44E+00	4.81E-01	2.27E-01	2.31E+01
4425	1.79E+00	9.04E+00	8.14E+00	4.89E-01	1.52E+00	4.74E-01	2.03E-01	1.97E+01
4426	1.75E+00	1.01E+01	5.51E+00	4.93E-01	1.46E+00	4.72E-01	1.84E-01	1.80E+01
4427	1.74E+00	1.01E+01	9.34E+00	5.13E-01	9.53E-01	4.73E-01	1.84E-01	2.13E+01
4428	1.71E+00	8.03E+00	1.03E+01	5.28E-01	5.76E-01	4.76E-01	1.85E-01	1.99E+01
4429	1.73E+00	8.21E+00	9.05E+00	5.45E-01	7.12E-01	4.78E-01	1.86E-01	1.90E+01
4430	1.72E+00	8.36E+00	6.27E+00	5.67E-01	1.36E+00	4.81E-01	1.87E-01	1.70E+01
4431	1.66E+00	8.47E+00	4.60E+00	5.91E-01	1.88E+00	4.83E-01	1.88E-01	1.60E+01
4432	1.54E+00	7.07E+00	6.95E+00	6.19E-01	1.85E+00	4.86E-01	1.89E-01	1.70E+01
4433	1.53E+00	7.11E+00	1.19E+01	6.49E-01	1.28E+00	4.88E-01	1.90E-01	2.14E+01
4434	1.86E+00	6.48E+00	1.26E+01	7.09E-01	4.11E-01	4.94E-01	1.92E-01	2.07E+01
4435	1.97E+00	6.44E+00	7.62E+00	7.36E-01	9.63E-01	5.12E-01	1.93E-01	1.63E+01
4436	2.09E+00	9.02E+00	3.18E+00	7.61E-01	1.62E+00	6.42E-01	1.94E-01	1.52E+01
4437	2.15E+00	9.10E+00	4.67E+00	7.81E-01	1.88E+00	8.08E-01	1.95E-01	1.72E+01
4438	2.19E+00	9.22E+00	9.70E+00	7.96E-01	1.49E+00	1.02E+00	1.96E-01	2.22E+01
4439	2.14E+00	8.55E+00	1.33E+01	7.96E-01	1.43E+00	1.86E+00	2.65E-01	2.60E+01
4440	2.07E+00	7.72E+00	1.27E+01	7.76E-01	1.37E+00	2.59E+00	4.02E-01	2.52E+01
4441	2.02E+00	8.41E+00	1.21E+01	7.50E-01	1.31E+00	3.42E+00	5.94E-01	2.60E+01
4442	1.87E+00	7.78E+00	9.00E+00	7.05E-01	1.29E+00	4.79E+00	1.02E+00	2.36E+01
4443	1.77E+00	9.43E+00	8.50E+00	6.89E-01	8.73E-01	5.28E+00	1.21E+00	2.48E+01
4444	1.60E+00	9.36E+00	1.01E+01	6.73E-01	4.67E-01	5.71E+00	1.42E+00	2.64E+01
4445	1.56E+00	9.37E+00	7.84E+00	6.54E-01	4.20E-01	6.05E+00	1.63E+00	2.43E+01
4446	1.81E+00	9.41E+00	3.97E+00	6.33E-01	4.82E-01	6.27E+00	1.84E+00	2.08E+01
4447	2.03E+00	9.44E+00	3.37E+00	6.08E-01	9.45E-01	6.36E+00	2.05E+00	2.07E+01
4448	2.30E+00	9.56E+00	3.38E+00	5.80E-01	1.42E+00	6.31E+00	2.23E+00	2.13E+01
4449	2.54E+00	9.68E+00	6.07E+00	5.76E-01	1.59E+00	6.12E+00	2.38E+00	2.40E+01
4450	2.87E+00	1.04E+01	1.12E+01	5.89E-01	1.46E+00	6.34E+00	2.34E+00	3.01E+01
4451	2.97E+00	9.44E+00	1.25E+01	6.22E-01	1.45E+00	6.59E+00	2.10E+00	3.06E+01
4452	3.08E+00	9.90E+00	1.37E+01	6.65E-01	1.43E+00	6.49E+00	1.78E+00	3.22E+01
4453	3.16E+00	1.04E+01	1.49E+01	6.99E-01	1.39E+00	6.06E+00	1.43E+00	3.34E+01
4454	3.23E+00	1.09E+01	1.60E+01	7.27E-01	1.32E+00	5.35E+00	1.10E+00	3.43E+01
4455	3.26E+00	9.80E+00	1.70E+01	7.54E-01	1.21E+00	4.47E+00	7.96E-01	3.32E+01
4456	3.28E+00	1.00E+01	1.79E+01	7.83E-01	1.09E+00	3.53E+00	5.52E-01	3.33E+01
4457	3.28E+00	1.02E+01	1.85E+01	8.14E-01	1.25E+00	2.64E+00	3.69E-01	3.34E+01
4458	3.26E+00	1.05E+01	1.87E+01	8.43E-01	1.37E+00	1.87E+00	2.42E-01	3.33E+01
4459	3.26E+00	1.10E+01	1.86E+01	8.62E-01	1.42E+00	1.27E+00	2.13E-01	3.31E+01
4460	3.23E+00	1.13E+01	1.79E+01	8.64E-01	1.40E+00	8.31E-01	2.14E-01	3.23E+01
4461	3.20E+00	1.14E+01	1.67E+01	8.41E-01	1.36E+00	5.58E-01	2.15E-01	3.08E+01
4462	3.19E+00	1.15E+01	1.52E+01	7.43E-01	1.64E+00	5.63E-01	2.17E-01	2.97E+01
4463	3.25E+00	1.19E+01	1.70E+01	6.87E-01	2.62E+00	5.65E-01	2.26E-01	3.28E+01
4464	3.28E+00	1.22E+01	1.81E+01	6.73E-01	4.25E+00	5.67E-01	2.68E-01	3.58E+01
4465	3.26E+00	1.16E+01	1.90E+01	6.90E-01	6.97E+00	6.22E-01	3.11E-01	3.89E+01
4466	3.22E+00	1.17E+01	2.08E+01	7.08E-01	9.91E+00	7.40E-01	3.52E-01	4.38E+01
4467	3.21E+00	1.17E+01	4.17E+01	7.28E-01	1.16E+01	8.59E-01	3.89E-01	6.66E+01
4468	3.30E+00	1.19E+01	7.62E+01	7.48E-01	1.07E+01	9.72E-01	4.18E-01	1.01E+02
4469	3.48E+00	1.29E+01	1.13E+02	7.70E-01	9.09E+00	1.07E+00	5.24E-01	1.37E+02
4470	3.74E+00	1.39E+01	8.85E+01	7.94E-01	7.66E+00	1.14E+00	6.45E-01	1.12E+02
4471	3.88E+00	1.37E+01	8.07E+01	7.94E-01	8.55E+00	1.13E+00	5.91E-01	1.05E+02
4472	4.09E+00	1.49E+01	6.05E+01	7.96E-01	7.83E+00	1.09E+00	4.89E-01	8.51E+01
4473	4.15E+00	1.47E+01	5.64E+01	7.97E-01	7.14E+00	1.07E+00	4.56E-01	8.01E+01
4474	4.13E+00	1.41E+01	5.40E+01	8.01E-01	6.33E+00	1.00E+00	4.47E-01	7.63E+01
4475	3.94E+00	1.44E+01	5.52E+01	8.03E-01	6.26E+00	9.53E-01	4.37E-01	7.77E+01
4476	3.92E+00	1.39E+01	5.02E+01	8.05E-01	7.43E+00	8.98E-01	4.25E-01	7.33E+01
4477	3.74E+00	1.35E+01	5.50E+01	8.08E-01	7.63E+00	8.37E-01	4.09E-01	7.78E+01
4478	4.64E+00	1.39E+01	5.99E+01	8.38E-01	6.57E+00	9.47E-01	4.48E-01	8.22E+01
4479	5.83E+00	1.52E+01	5.29E+01	9.02E-01	6.29E+00	1.24E+00	5.28E-01	7.65E+01
4480	6.28E+00	1.61E+01	7.08E+01	9.36E-01	9.98E+00	1.38E+00	7.45E-01	9.93E+01
4481	7.49E+00	1.86E+01	5.72E+01	1.12E+00	4.59E+00	4.11E+00	1.69E+00	8.57E+01
4482	6.76E+00	1.87E+01	6.39E+01	1.12E+00	4.98E+00	4.20E+00	1.67E+00	9.29E+01
4483	5.86E+00	1.88E+01	7.01E+01	1.11E+00	5.41E+00	4.26E+00	1.64E+00	9.97E+01
4484	5.67E+00	1.69E+01	7.68E+01	1.11E+00	6.15E+00	4.28E+00	1.60E+00	1.05E+02
4485	5.88E+00	1.71E+01	8.36E+01	1.11E+00	7.23E+00	4.26E+00	1.55E+00	1.13E+02
4486	5.91E+00	1.72E+01	9.11E+01	1.11E+00	8.54E+00	4.21E+00	1.49E+00	1.22E+02
4487	6.06E+00	1.74E+01	9.83E+01	1.10E+00	1.01E+01	4.13E+00	1.42E+00	1.31E+02
4488	6.16E+00	1.69E+01	1.04E+02	1.10E+00	1.17E+01	4.02E+00	1.35E+00	1.38E+02
4489	6.66E+00	1.68E+01	1.24E+02	1.15E+00	1.33E+01	3.46E+00	1.05E+00	1.59E+02
4490	7.24E+00	1.68E+01	1.13E+02	1.21E+00	1.82E+01	2.87E+00	8.07E-01	1.52E+02
4491	7.90E+00	1.63E+01	1.19E+02	1.27E+00	1.42E+01	2.21E+00	5.82E-01	1.53E+02
4492	8.67E+00	1.59E+01	1.34E+02	1.33E+00	1.06E+01	1.59E+00	4.45E-01	1.64E+02
4493	9.43E+00	1.49E+01	7.64E+01	1.37E+00	1.61E+01	1.31E+00	5.89E-01	1.10E+02
4494	1.06E+01	1.44E+01	5.86E+01	1.35E+00	1.84E+01	1.74E+00	7.64E-01	9.45E+01
4495	1.19E+01	1.53E+01	4.39E+01	1.39E+00	1.03E+01	2.25E+00	9.64E-01	7.32E+01
4496	1.30E+01	1.44E+01	4.54E+01	1.69E+00	7.40E+00	2.83E+00	1.18E+00	7.16E+01
4497	1.38E+01	1.41E+01	3.80E+01	1.97E+00	4.96E+00	3.43E+00	1.39E+00	6.25E+01
4498	1.46E+01	1.32E+01	4.63E+01	2.22E+00	4.53E+00	4.00E+00	1.59E+00	7.02E+01
4499	1.54E+01	1.31E+01	4.67E+01	2.42E+00	5.06E+00	4.49E+00	1.74E+00	7.18E+01
4500	1.63E+01	1.30E+01	4.03E+01	2.57E+00	3.96E+00	4.82E+00	1.83E+00	6.46E+01
4501	1.73E+01	1.28E+01	3.11E+01	3.10E+00	4.66E+00	4.98E+00	1.85E+00	5.66E+01
4502	1.03E+01	1.17E+01	2.15E+01	4.96E+00	4.73E+00	4.92E+00	1.80E+00	4.78E+01

	AltA - Opt 2							
4418	3.13E+00	8.90E+00	5.71E+00	5.12E-01	8.25E-01	1.15E+00	6.33E-01	1.71E+01
4419	2.88E+00	9.27E+00	5.99E+00	5.06E-01	8.01E-01	7.77E-01	4.64E-01	1.73E+01
4420	2.67E+00	9.04E+00	5.98E+00	5.01E-01	7.86E-01	7.34E-01	3.53E-01	1.70E+01
4421	2.48E+00	8.82E+00	5.86E+00	4.96E-01	7.84E-01	6.79E-01	2.88E-01	1.66E+01
4422	2.30E+00	9.09E+00	5.58E+00	4.92E-01	7.87E-01	6.16E-01	2.71E-01	1.66E+01
4423	2.12E+00	8.74E+00	5.11E+00	4.89E-01	7.85E-01	5.49E-01	2.51E-01	1.57E+01
4424	1.95E+00	9.46E+00	4.50E+00	4.88E-01	7.67E-01	4.81E-01	2.27E-01	1.57E+01
4425	1.79E+00	9.04E+00	3.80E+00	4.89E-01	7.27E-01	4.74E-01	2.03E-01	1.45E+01
4426	1.75E+00	1.01E+01	3.07E+00	4.93E-01	6.63E-01	4.72E-01	1.84E-01	1.48E+01
4427	1.74E+00	1.01E+01	3.24E+00	5.13E-01	4.82E-01	4.73E-01	1.84E-01	1.48E+01
4428	1.71E+00	8.03E+00	3.54E+00	5.28E-01	3.81E-01	4.76E-01	1.85E-01	1.30E+01
4429	1.73E+00	8.21E+00	3.46E+00	5.45E-01	4.55E-01	4.78E-01	1.86E-01	1.31E+01
4430	1.72E+00	8.36E+00	3.90E+00	5.67E-01	5.04E-01	4.81E-01	1.87E-01	1.38E+01
4431	1.66E+00	8.47E+00	4.42E+00	5.91E-01	4.94E-01	4.83E-01	1.88E-01	1.45E+01
4432	1.54E+00	7.07E+00	4.53E+00	6.19E-01	5.78E-01	4.86E-01	1.89E-01	1.33E+01
4433	1.53E+00	7.11E+00	4.17E+00	6.49E-01	6.55E-01	4.88E-01	1.90E-01	1.31E+01
4434	1.86E+00	6.48E+00	2.58E+00	7.09E-01	6.03E-01	4.94E-01	1.92E-01	1.09E+01
4435	1.97E+00	6.44E+00	1.86E+00	7.36E-01	4.90E-01	5.12E-01	1.93E-01	1.00E+01
4436	2.09E+00	9.02E+00	1.93E+00	7.61E-01	3.59E-01	6.42E-01	1.94E-01	1.27E+01
4437	2.15E+00	9.10E+00	2.15E+00	7.81E-01	2.51E-01	8.08E-01	1.95E-01	1.31E+01
4438	2.19E+00	9.22E+00	2.44E+00	7.96E-01	2.97E-01	1.02E+00	1.96E-01	1.38E+01
4439	2.14E+00	8.55E+00	4.37E+00	7.96E-01	3.18E-01	1.86E+00	2.65E-01	1.59E+01
4440	2.07E+00	7.72E+00	4.80E+00	7.76E-01	3.95E-01	2.59E+00	4.02E-01	1.63E+01
4441	2.02E+00	8.41E+00	5.10E+00	7.50E-01	4.72E-01	3.42E+00	5.94E-01	1.82E+01
4442	1.87E+00	7.78E+00	5.58E+00	7.05E-01	7.25E-01	4.79E+00	1.02E+00	1.96E+01
4443	1.77E+00	9.43E+00	5.06E+00	6.89E-01	8.23E-01	5.28E+00	1.21E+00	2.13E+01
4444	1.60E+00	9.36E+00	3.94E+00	6.73E-01	7.92E-01	5.71E+00	1.42E+00	2.05E+01
4445	1.56E+00	9.37E+00	2.62E+00	6.54E-01	6.43E-01	6.05E+00	1.63E+00	1.93E+01
4446	1.81E+00	9.41E+00	1.80E+00	6.33E-01	4.38E-01	6.27E+00	1.84E+00	1.86E+01
4447	2.03E+00	9.44E+00	1.55E+00	6.08E-01	2.64E-01	6.36E+00	2.05E+00	1.82E+01
4448	2.30E+00	9.56E+00	1.25E+00	5.80E-01	2.31E-01	6.31E+00	2.23E+00	1.79E+01
4449	2.54E+00	9.68E+00	1.14E+00	5.76E-01	1.86E-01	6.12E+00	2.38E+00	1.77E+01
4450	2.87E+00	1.04E+01	1.96E+00	5.89E-01	1.55E-01	6.34E+00	2.34E+00	1.95E+01
4451	2.97E+00	9.44E+00	1.82E+00	6.22E-01	1.71E-01	6.59E+00	2.10E+00	1.86E+01
4452	3.08E+00	9.90E+00	1.68E+00	6.65E-01	1.88E-01	6.49E+00	1.78E+00	1.89E+01
4453	3.16E+00	1.04E+01	1.53E+00	6.99E-01	2.06E-01	6.06E+00	1.43E+00	1.89E+01
4454	3.23E+00	1.09E+01	1.39E+00	7.27E-01	2.25E-01	5.35E+00	1.10E+00	1.86E+01
4455	3.26E+00	9.80E+00	1.27E+00	7.54E-01	2.45E-01	4.47E+00	7.96E-01	1.65E+01
4456	3.28E+00	1.00E+01	1.39E+00	7.83E-01	2.65E-01	3.53E+00	5.52E-01	1.60E+01
4457	3.28E+00	1.02E+01	1.53E+00	8.14E-01	2.85E-01	2.64E+00	3.69E-01	1.55E+01
4458	3.26E+00	1.05E+01	1.67E+00	8.43E-01	3.11E-01	1.87E+00	2.42E-01	1.52E+01
4459	3.26E+00	1.10E+01	1.82E+00	8.62E-01	4.11E-01	1.27E+00	2.13E-01	1.53E+01
4460	3.23E+00	1.13E+01	1.98E+00	8.64E-01	5.35E-01	8.31E-01	2.14E-01	1.55E+01
4461	3.20E+00	1.14E+01	2.13E+00	8.41E-01	6.82E-01	5.58E-01	2.15E-01	1.56E+01
4462	3.19E+00	1.15E+01	3.36E+00	7.43E-01	1.04E+00	5.63E-01	2.17E-01	1.72E+01
4463	3.25E+00	1.19E+01	4.33E+00	6.87E-01	1.23E+00	5.65E-01	2.26E-01	1.87E+01
4464	3.28E+00	1.22E+01	5.46E+00	6.73E-01	1.42E+00	5.67E-01	2.68E-01	2.03E+01
4465	3.26E+00	1.16E+01	6.76E+00	6.90E-01	1.58E+00	6.22E-01	3.11E-01	2.13E+01
4466	3.22E+00	1.17E+01	8.18E+00	7.08E-01	1.70E+00	7.40E-01	3.52E-01	2.30E+01
4467	3.21E+00	1.17E+01	9.65E+00	7.28E-01	1.76E+00	8.59E-01	3.89E-01	2.47E+01
4468	3.30E+00	1.19E+01	1.11E+01	7.48E-01	1.73E+00	9.72E-01	4.18E-01	2.64E+01
4469	3.48E+00	1.29E+01	1.23E+01	7.70E-01	1.62E+00	1.07E+00	5.24E-01	2.86E+01
4470	3.74E+00	1.39E+01	1.20E+01	7.94E-01	1.93E+00	1.14E+00	6.45E-01	2.97E+01
4471	3.88E+00	1.37E+01	9.00E+00	7.94E-01	2.09E+00	1.13E+00	5.91E-01	2.67E+01
4472	4.09E+00	1.49E+01	2.91E+00	7.96E-01	1.23E+00	1.09E+00	4.89E-01	2.09E+01
4473	4.15E+00	1.47E+01	4.72E+00	7.97E-01	6.74E-01	1.07E+00	4.56E-01	2.20E+01
4474	4.13E+00	1.41E+01	1.19E+01	8.01E-01	1.22E+00	1.00E+00	4.47E-01	2.91E+01
4475	3.94E+00	1.44E+01	1.21E+01	8.03E-01	1.95E+00	9.53E-01	4.37E-01	3.02E+01
4476	3.92E+00	1.39E+01	8.58E+00	8.05E-01	1.87E+00	8.98E-01	4.25E-01	2.61E+01
4477	3.74E+00	1.35E+01	1.09E+01	8.08E-01	1.53E+00	8.37E-01	4.09E-01	2.76E+01
4478	4.64E+00	1.39E+01	9.08E+00	8.38E-01	1.86E+00	9.47E-01	4.48E-01	2.66E+01
4479	5.83E+00	1.52E+01	4.64E+00	9.02E-01	1.21E+00	1.24E+00	5.28E-01	2.32E+01
4480	6.28E+00	1.61E+01	4.88E+00	9.36E-01	1.26E+00	1.38E+00	7.45E-01	2.46E+01
4481	7.49E+00	1.86E+01	1.37E+01	1.12E+00	3.20E+00	4.11E+00	1.69E+00	4.07E+01
4482	6.76E+00	1.87E+01	1.80E+01	1.12E+00	2.96E+00	4.20E+00	1.67E+00	4.50E+01
4483	5.86E+00	1.88E+01	1.82E+01	1.11E+00	3.74E+00	4.26E+00	1.64E+00	4.61E+01
4484	5.67E+00	1.69E+01	2.10E+01	1.11E+00	2.28E+00	4.28E+00	1.60E+00	4.55E+01
4485	5.88E+00	1.71E+01	1.48E+01	1.11E+00	1.90E+00	4.26E+00	1.55E+00	3.92E+01
4486	5.91E+00	1.72E+01	9.43E+00	1.11E+00	3.61E+00	4.21E+00	1.49E+00	3.56E+01
4487	6.06E+00	1.74E+01	1.84E+01	1.10E+00	3.51E+00	4.13E+00	1.42E+00	4.45E+01
4488	6.16E+00	1.69E+01	2.22E+01	1.10E+00	1.86E+00	4.02E+00	1.35E+00	4.60E+01
4489	6.66E+00	1.68E+01	1.40E+01	1.15E+00	2.95E+00	3.46E+00	1.05E+00	3.83E+01
4490	7.24E+00	1.68E+01	1.20E+01	1.21E+00	3.30E+00	2.87E+00	8.07E-01	3.62E+01
4491	7.90E+00	1.63E+01	1.81E+01	1.27E+00	2.94E+00	2.21E+00	5.82E-01	4.09E+01
4492	8.67E+00	1.59E+01	2.36E+01	1.33E+00	4.71E+00	1.59E+00	4.45E-01	4.71E+01
4493	9.43E+00	1.49E+01	2.56E+01	1.37E+00	7.09E+00	1.31E+00	5.89E-01	5.03E+01
4494	1.06E+01	1.44E+01	2.74E+01	1.35E+00	8.79E+00	1.74E+00	7.64E-01	5.36E+01
4495	1.19E+01	1.53E+01	4.74E+01	1.39E+00	9.09E+00	2.25E+00	9.64E-01	7.54E+01
4496	1.30E+01	1.44E+01	6.74E+01	1.69E+00	7.43E+00	2.83E+00	1.18E+00	9.37E+01
4497	1.38E+01	1.41E+01	7.83E+01	1.97E+00	5.23E+00	3.43E+00	1.39E+00	1.03E+02
4498	1.46E+01	1.32E+01	7.10E+01	2.22E+00	3.42E+00	4.00E+00	1.59E+00	9.38E+01
4499	1.54E+01	1.31E+01	4.70E+01	2.42E+00	3.06E+00	4.49E+00	1.74E+00	7.01E+01
4500	1.63E+01	1.30E+01	3.20E+01	2.57E+00	4.50E+00	4.82E+00	1.83E+00	5.69E+01
4501	1.73E+01	1.28E+01	2.85E+01	3.10E+00	7.40E+00	4.98E+00	1.85E+00	5.67E+01
4502	1.03E+01	1.17E+01	4.44E+01	4.96E+00	7.70E+00	4.92E+00	1.80E+00	7.36E+01

Darden Solar
AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4503	1.03E+01	1.18E+01	1.37E+01	7.15E+00	4.88E+00	4.34E+01	1.68E+00	8.09E+01	1.03E+01	1.18E+01	7.67E+01	7.15E+00	7.61E+00	5.72E+01	1.68E+00	1.60E+02	1.04E+01	1.18E+01	1.37E+01	7.15E+00	4.88E+00	4.65E+00	1.68E+00	4.21E+01	1.04E+01	1.18E+01	7.67E+01	7.15E+00	7.61E+00	4.65E+00	1.68E+00	1.08E+02
4504	1.37E+01	1.33E+01	1.83E+01	8.04E+00	4.31E+00	3.60E+01	1.56E+00	8.00E+01	1.37E+01	1.33E+01	8.14E+01	8.04E+00	9.18E+00	4.95E+01	1.56E+00	1.61E+02	1.38E+01	1.33E+01	1.83E+01	8.04E+00	4.31E+00	4.35E+00	1.56E+00	4.84E+01	1.38E+01	1.33E+01	8.14E+01	8.04E+00	9.18E+00	4.35E+00	1.56E+00	1.16E+02
4505	1.16E+01	1.21E+01	2.92E+01	8.42E+00	4.09E+00	2.79E+01	1.61E+00	8.17E+01	1.16E+01	1.21E+01	1.12E+02	8.42E+00	1.25E+01	7.35E+01	1.61E+00	2.18E+02	1.17E+01	1.21E+01	2.92E+01	8.42E+00	4.09E+00	4.50E+00	1.61E+00	5.83E+01	1.17E+01	1.21E+01	1.12E+02	8.42E+00	1.25E+01	4.50E+00	1.61E+00	1.49E+02
4506	6.84E+00	1.02E+01	3.28E+01	8.87E+00	2.96E+00	3.63E+01	1.67E+00	9.11E+01	6.84E+00	1.02E+01	1.60E+02	8.87E+00	1.63E+01	1.27E+02	1.67E+00	3.22E+02	6.88E+00	1.02E+01	3.28E+01	8.87E+00	2.96E+00	4.64E+00	1.67E+00	5.95E+01	6.88E+00	1.02E+01	1.60E+02	8.87E+00	1.63E+01	4.64E+00	1.67E+00	2.00E+02
4507	6.51E+00	1.14E+01	2.86E+01	7.97E+00	3.17E+00	4.81E+01	1.86E+00	9.92E+01	6.51E+00	1.14E+01	1.97E+02	7.97E+00	2.19E+01	1.21E+02	1.86E+00	3.59E+02	6.55E+00	1.14E+01	2.86E+01	7.97E+00	3.17E+00	5.12E+00	1.86E+00	5.62E+01	6.55E+00	1.14E+01	1.97E+02	7.97E+00	2.19E+01	5.12E+00	1.86E+00	2.44E+02
4508	5.57E+00	1.21E+01	2.25E+01	5.39E+00	2.29E+00	5.06E+01	1.94E+00	9.28E+01	5.57E+00	1.21E+01	1.33E+02	5.39E+00	1.79E+01	7.27E+01	1.94E+00	2.41E+02	5.61E+00	1.21E+01	2.25E+01	5.39E+00	2.29E+00	5.28E+00	1.94E+00	4.75E+01	5.61E+00	1.21E+01	1.33E+02	5.39E+00	1.79E+01	5.28E+00	1.94E+00	1.74E+02
4509	1.53E+01	1.35E+01	2.81E+01	3.53E+00	3.23E+00	5.15E+01	1.97E+00	9.99E+01	1.53E+01	1.35E+01	2.52E+02	3.53E+00	1.62E+01	6.59E+01	1.97E+00	3.51E+02	1.53E+01	1.35E+01	2.81E+01	3.53E+00	3.23E+00	5.27E+00	1.97E+00	5.36E+01	1.53E+01	1.35E+01	2.52E+02	3.53E+00	1.62E+01	5.27E+00	1.97E+00	2.90E+02
4510	1.68E+01	1.48E+01	2.97E+01	2.75E+00	3.85E+00	5.00E+01	1.93E+00	1.01E+02	1.68E+01	1.48E+01	2.20E+02	2.75E+00	9.91E+00	6.28E+01	1.93E+00	3.10E+02	1.68E+01	1.48E+01	2.97E+01	2.75E+00	3.85E+00	5.08E+00	1.93E+00	5.62E+01	1.68E+01	1.48E+01	2.20E+02	2.75E+00	9.91E+00	5.08E+00	1.93E+00	2.52E+02
4511	1.33E+01	1.50E+01	2.49E+01	2.61E+00	5.04E+00	4.58E+01	1.84E+00	9.34E+01	1.33E+01	1.50E+01	1.28E+02	2.61E+00	1.69E+01	5.53E+01	1.84E+00	2.18E+02	1.33E+01	1.50E+01	2.49E+01	2.61E+00	5.04E+00	4.74E+00	1.84E+00	5.23E+01	1.33E+01	1.50E+01	1.28E+02	2.61E+00	1.69E+01	4.74E+00	1.84E+00	1.68E+02
4512	1.24E+01	1.63E+01	3.23E+01	2.43E+00	8.24E+00	3.75E+01	1.68E+00	9.67E+01	1.24E+01	1.63E+01	7.05E+01	2.43E+00	3.17E+01	4.90E+01	1.68E+00	1.70E+02	1.25E+01	1.63E+01	3.23E+01	2.43E+00	8.24E+00	4.22E+00	1.68E+00	6.34E+01	1.25E+01	1.63E+01	7.05E+01	2.43E+00	3.17E+01	4.22E+00	1.68E+00	1.25E+02
4513	1.43E+01	1.83E+01	3.72E+01	2.47E+00	1.14E+01	4.41E+01	1.66E+00	1.13E+02	1.43E+01	1.83E+01	6.28E+01	2.47E+00	2.29E+01	4.57E+01	1.66E+00	1.52E+02	1.44E+01	1.83E+01	3.72E+01	2.47E+00	1.14E+01	4.17E+00	1.66E+00	7.34E+01	1.44E+01	1.83E+01	6.28E+01	2.47E+00	2.29E+01	4.17E+00	1.66E+00	1.11E+02
4514	1.62E+01	1.89E+01	4.51E+01	2.49E+00	1.32E+01	4.43E+01	1.65E+00	1.24E+02	1.62E+01	1.89E+01	6.47E+01	2.49E+00	1.98E+01	3.72E+01	1.65E+00	1.43E+02	1.62E+01	1.89E+01	4.51E+01	2.49E+00	1.32E+01	4.11E+00	1.65E+00	8.39E+01	1.62E+01	1.89E+01	6.47E+01	2.49E+00	1.98E+01	4.11E+00	1.65E+00	1.10E+02
4515	1.78E+01	1.95E+01	5.36E+01	2.50E+00	1.32E+01	4.53E+01	1.63E+00	1.34E+02	1.78E+01	1.95E+01	7.67E+01	2.50E+00	1.88E+01	5.26E+01	1.63E+00	1.70E+02	1.78E+01	1.95E+01	5.36E+01	2.50E+00	1.32E+01	4.04E+00	1.63E+00	9.29E+01	1.78E+01	1.95E+01	7.67E+01	2.50E+00	1.88E+01	4.04E+00	1.63E+00	1.22E+02
4516	2.14E+01	1.99E+01	5.00E+01	2.85E+00	1.28E+01	4.01E+01	1.81E+00	1.26E+02	2.14E+01	1.99E+01	1.13E+02	2.85E+00	5.21E+01	5.66E+01	1.81E+00	2.44E+02	2.14E+01	1.99E+01	5.00E+01	2.85E+00	1.28E+01	4.57E+00	1.81E+00	9.01E+01	2.14E+01	1.99E+01	1.13E+02	2.85E+00	5.21E+01	4.57E+00	1.81E+00	1.92E+02
4517	2.39E+01	1.96E+01	3.70E+01	3.29E+00	1.10E+01	3.77E+01	1.96E+00	1.09E+02	2.39E+01	1.96E+01	2.35E+02	3.29E+00	3.40E+01	5.36E+01	1.96E+00	3.46E+02	2.40E+01	1.96E+01	3.70E+01	3.29E+00	1.10E+01	5.07E+00	1.96E+00	7.60E+01	2.40E+01	1.96E+01	2.35E+02	3.29E+00	3.40E+01	5.07E+00	1.96E+00	2.97E+02
4518	1.38E+01	1.68E+01	2.88E+01	3.94E+00	7.32E+00	3.88E+01	2.06E+00	9.57E+01	1.38E+01	1.68E+01	3.83E+02	3.94E+00	6.85E+01	7.47E+01	2.06E+00	5.47E+02	1.38E+01	1.68E+01	2.88E+01	3.94E+00	7.32E+00	5.45E+00	2.06E+00	6.23E+01	1.38E+01	1.68E+01	3.83E+02	3.94E+00	6.85E+01	5.45E+00	2.06E+00	4.77E+02
4519	1.37E+01	1.58E+01	2.22E+01	5.07E+00	5.97E+00	3.89E+01	2.10E+00	8.79E+01	1.37E+01	1.58E+01	5.46E+02	5.07E+00	4.52E+01	1.19E+02	2.10E+00	7.31E+02	1.37E+01	1.58E+01	2.22E+01	5.07E+00	5.97E+00	5.64E+00	2.10E+00	5.47E+01	1.37E+01	1.58E+01	5.46E+02	5.07E+00	4.52E+01	5.64E+00	2.10E+00	6.17E+02
4520	1.32E+01	1.47E+01	1.93E+01	7.88E+00	4.18E+00	3.52E+01	2.06E+00	8.12E+01	1.32E+01	1.47E+01	5.19E+02	7.88E+00	6.98E+01	1.68E+02	2.06E+00	7.80E+02	1.33E+01	1.47E+01	1.93E+01	7.88E+00	4.18E+00	5.63E+00	2.06E+00	5.16E+01	1.33E+01	1.47E+01	5.19E+02	7.88E+00	6.98E+01	5.63E+00	2.06E+00	6.17E+02
4521	1.21E+01	1.42E+01	1.88E+01	1.17E+01	3.99E+00	3.54E+01	2.01E+00	8.42E+01	1.21E+01	1.42E+01	5.60E+02	1.17E+01	2.82E+01	1.26E+02	2.01E+00	7.40E+02	1.22E+01	1.42E+01	1.88E+01	1.17E+01	3.99E+00	5.56E+00	2.01E+00	5.43E+01	1.22E+01	1.42E+01	5.60E+02	1.17E+01	2.82E+01	5.56E+00	2.01E+00	6.20E+02
4522	1.51E+01	1.53E+01	1.99E+01	1.34E+01	5.39E+00	3.33E+01	2.06E+00	8.72E+01	1.51E+01	1.53E+01	3.08E+02	1.34E+01	2.93E+01	1.30E+02	2.06E+00	4.96E+02	1.51E+01	1.53E+01	1.99E+01	1.34E+01	5.39E+00	5.70E+00	2.06E+00	5.96E+01	1.51E+01	1.53E+01	3.08E+02	1.34E+01	2.93E+01	5.70E+00	2.06E+00	3.72E+02
4523	1.34E+01	1.54E+01	2.40E+01	1.24E+01	6.23E+00	2.70E+01	2.12E+00	8.51E+01	1.34E+01	1.54E+01	2.29E+02	1.24E+01	2.92E+01	1.21E+02	2.12E+00	4.07E+02	1.35E+01	1.54E+01	2.40E+01	1.24E+01	6.23E+00	5.84E+00	2.12E+00	6.39E+01	1.35E+01	1.54E+01	2.29E+02	1.24E+01	2.92E+01	5.84E+00	2.12E+00	2.92E+02
4524	2.15E+01	1.74E+01	3.04E+01	1.67E+01	7.87E+00	2.50E+01	2.17E+00	9.74E+01	2.15E+01	1.74E+01	1.88E+02	1.67E+01	2.36E+01	1.13E+02	2.17E+00	3.59E+02	2.16E+01	1.74E+01	3.04E+01	1.67E+01	7.87E+00	5.97E+00	2.17E+00	7.84E+01	2.16E+01	1.74E+01	1.88E+02	1.67E+01	2.36E+01	5.97E+00	2.17E+00	2.52E+02
4525	1.74E+01	1.65E+01	4.38E+01	1.73E+01	1.05E+01	2.96E+01	2.27E+00	1.18E+02	1.74E+01	1.65E+01	1.39E+02	1.73E+01	1.97E+01	8.58E+01	2.27E+00	2.78E+02	1.75E+01	1.65E+01	4.38E+01	1.73E+01	1.05E+01	6.23E+00	2.27E+00	9.43E+01	1.75E+01	1.65E+01	1.39E+02	1.73E+01	1.97E+01	6.23E+00	2.27E+00	1.98E+02
4526	1.56E+01	1.52E+01	5.89E+01	1.51E+01	9.69E+00	3.10E+01	2.33E+00	1.30E+02	1.56E+01	1.52E+01	1.18E+02	1.51E+01	1.73E+01	7.75E+01	2.33E+00	2.43E+02	1.56E+01	1.52E+01	5.89E+01	1.51E+01	9.69E+00	6.36E+00	2.33E+00	1.05E+02	1.56E+01	1.52E+01	1.18E+02	1.51E+01	1.73E+01	6.36E+00	2.33E+00	1.72E+02
4527	1.46E+01	1.51E+01	6.97E+01	1.72E+01	7.86E+00	3.81E+01	2.37E+00	1.48E+02	1.46E+01	1.51E+01	1.01E+02	1.72E+01	1.50E+01	8.54E+01	2.37E+00	2.34E+02	1.47E+01	1.51E+01	6.97E+01	1.72E+01	7.86E+00	6.48E+00	2.37E+00	1.16E+02	1.47E+01	1.51E+01	1.01E+02	1.72E+01	1.50E+01	6.48E+00	2.37E+00	1.55E+02
4528	1.40E+01	1.50E+01	7.16E+01	1.95E+01	5.66E+00	4.44E+01	2.42E+00	1.56E+02	1.40E+01	1.50E+01	8.73E+01	1.95E+01	1.27E+01	9.02E+01	2.42E+00	2.25E+02	1.40E+01	1.50E+01	7.16E+01	1.95E+01	5.66E+00	6.58E+00	2.42E+00	1.18E+02	1.40E+01	1.50E+01	8.73E+01	1.95E+01	1.27E+01	6.58E+00	2.42E+00	1.41E+02
4529	1.36E+01	1.42E+01	6.48E+01	1.67E+01	3.67E+00	5.60E+01	2.47E+00	1.55E+02	1.36E+01	1.42E+01	7.62E+01	1.67E+01	1.26E+01	9.89E+01	2.47E+00	2.19E+02	1.37E+01	1.42E+01	6.48E+01	1.67E+01	3.67E+00	6.68E+00	2.47E+00	1.06E+02	1.37E+01	1.42E+01	7.62E+01	1.67E+01	1.26E+01	6.68E+00	2.47E+00	1.26E+02
4530	1.33E+01	1.36E+01	5.22E+01	1.86E+01	2.18E+00	6.77E+01	2.51E+00	1.54E+02	1.33E+01	1.36E+01	6.71E+01	1.86E+01	1.22E+01	1.03E+02	2.51E+00	2.15E+02	1.33E+01	1.36E+01	5.22E+01	1.86E+01	2.18E+00	6.77E+00	2.51E+00	9.34E+01	1.33E+01	1.36E+01	6.71E+01	1.86E+01	1.22E+01	6.77E+00	2.51E+00	1.18E+02
4531	1.30E+01	1.36E+01	3.79E+01	2.07E+01	2.08E+00	7.43E+01	2.54E+00	1.48E+02	1.30E+01	1.36E+01	5.95E+01	2.07E+01	1.16E+01	1.01E+02	2.54E+00	2.06E+02	1.30E+01	1.36E+01	3.79E+01	2.07E+01	2.08E+00	6.84E+00	2.54E+00	8.10E+01	1.30E+01	1.36E+01	5.95E+01	2.07E+01	1.16E+01	6.84E+00	2.54E+00	1.12E+02
4532	1.27E+01	1.31E+01	2.51E+01	1.78E+01	2.45E+00	7.47E+01	2.58E+00	1.33E+02	1.27E+01	1.31E+01	5.32E+01	1.78E+01	1.09E+01	9.32E+01	2.58E+00	1.88E+02	1.27E+01	1.31E+01	2.51E+01	1.78E+01	2.45E+00	6.89E+00	2.58E+00	6.53E+01	1.27E+01	1.31E+01	5.32E+01	1.78E+01	1.09E+01	6.89E+00	2.58E+00	1.02E+02
4533	1.24E+01	1.31E+01	1.21E+01	1.96E+01	2.73E+00	7.69E+01	2.60E+00	1.24E+02	1.24E+01	1.31E+01	4.78E+01	1.96E+01	1.01E+01	8.13E+01	2.60E+00	1.72E+02	1.24E+01	1.31E+01	1.21E+01	1.96E+01	2.73E+00	6.94E+00	2.60E+00	5.45E+01	1.24E+01	1.31E+01	4.78E+01	1.96E+01	1.01E+01	6.94E+00	2.60E+00	9.76E+01
4534	1.21E+01	1.27E+01	1.49E+01	2.15E+01	2.88E+00	7.42E+01	2.63E+00	1.26E+02	1.21E+01	1.27E+01	4.33E+01	2.15E+01	9.23E+00	6.76E+01	2.63E+00	1.54E+02	1.21E+01	1.27E+01	1.49E+01	2.15E+01	2.88E+00	6.96E+00	2.63E+00	5.90E+01	1.21E+01	1.27E+01	4.33E+01	2.15E+01	9.23E+00	6.96E+00	2.63E+00	9.38E+01
4535	1.18E+01	1.27E+01	1.74E+01	1.88E+01	2.89E+00	5.72E+01	2.64E+00	1.09E+02	1.18E+01	1.27E+01	3.94E+01	1.88E+01	8.38E+00	4.46E+01	2.64E+00	1.24E+02	1.19E+01	1.27E+01	1.74E+01	1.88E+01	2.89E+00	6.96E+00	2.64E+00	5.87E+01	1.19E+01	1.27E+01	3.94E+01	1.88E+01	8.38E+00	6.96E+00	2.64E+00	8.63E+01
4536	1.16E+01	1.25E+01	1.91E+01	2.04E+01	2.81E+00	5.18E+01	2.65E+00	1.07E+02	1.16E+01	1.25E+01	3.60E+01	2.04E+01	7.57E+00	3.84E+01	2.65E+00	1.15E+02	1.17E+01	1.25E+01	1.91E+01	2.04E+01	2.81E+00	6.95E+00	2.65E+00	6.19E+01	1.17E+01	1.25E+01	3.60E+01	2.04E+01	7.57E+00	6.95E+00	2.65E+00	8.35E+01
4537	1.14E+01	1.17E+01	2.01E+01	2.23E+01	3.07E+00	2.82E+01	2.66E+00	8.53E+01	1.14E+01	1.17E+01	3.31E+01	2.23E+01	6.77E+00	3.73E+01	2.66E+00	1.11E+02	1.15E+01	1.17E+01	2.01E+01	2.23E+01	3.07E+00	6.91E+00	2.66E+00	6.41E+01	1.15E+01	1.17E+01	3.31E+01	2.23E+01	6.77E+00	6.91E+00	2.66E+00	8.08E+01
4538	1.12E+01	1.17E+01	2.01E+01	1.98E+01	3.08E+00	2.54E+01	2.66E+00	8.01E+01	1.12E+01	1.17E+01	3.06E+01	1.98E+01	5.97E+00	3.89E+01	2.66E+00	1.07E+02	1.13E+01	1.17E+01	2.01E+01	1.98E+01	3.08E+00	6.85E+00	2.66E+00	6.16E+01	1.13E+01	1.17E+01	3.06E+01	1.98E+01	5.97E+00	6.85E+00	2.66E+00	7.50E+01
4539	1.10E+01	1.10E+01	1.94E+01	2.14E+01	2.86E+00	2.25E+01	2.64E+00	7.71E+01	1.10E+01	1.10E+01	2.85E+01	2.14E+01	5.24E+00	3.99E+01	2.64E+00	1.06E+02	1.10E+01	1.10E+01	1.94E+01	2.14E+01	2.86E+00	6.77E+00	2.64E+00	6.14E+01	1.10E+01	1.10E+01	2.85E+01	2.14E+01	5.24E+00	6.77E+00	2.64E+00	7.29E+01
4540	1.08E+01	1.06E+01	2.04E+01	2.32E+01	2.48E+00	2.20E+01	2.62E+00	7.87E+01	1.08E+01	1.06E+01	2.65E+01	2.32E+01	4.57E+00	4.04E+01	2.62E+00	1.05E+02	1.08E+01	1.06E+01	2.04E+01	2.32E+01	2.48E+00	6.65E+00	2.62E+00	6.33E+01	1.08E+01	1.06E+01	2.65E+01	2.32E+01	4.57E+00	6.65E+00	2.62E+00	7.16E+01
4541	1.06E+01	1.04E+01	2.06E+01	2.06E+01	2.04E+00	2.39E+01	2.60E+00	7.75E+01	1.06E+01	1.04E+01	2.48E+01	2.06E+01	3.97E+00	4.02E+01	2.60E+00	1.00E+02	1.07E+01	1.04E+01	2.06E+01	2.06E+01	2.04E+00	6.52E+00	2.60E+00	6.02E+01	1.07E+01	1.04E+01	2.48E+01	2.06E+01	3.97E+00	6.52E+00	2.60E+00	6.64E+01
4542	1.04E+01	1.02E+01	1.94E+01	2.21E+01	1.59E+00	2.52E+01	2.56E+00	7.85E+01	1.04E+01	1.02E+01	2.34E+01	2.21E+01	3.42E+00	3.95E+01	2.56E+00	9.86E+01	1.05E+01	1.02E+01	1.94E+01	2.21E+01	1.59E+00	6.35E+00	2.56E+00	5.97E+01	1.05E+01	1.02E+01	2.34E+01	2.21E+01	3.42E+00	6.35E+00	2.56E+00	6.55E+01
4543	1.02E+01	1.00E+01	1.72E+01	2.39E+01	1.49E+00	2.60E+01	2.51E+00	7.86E+01	1.02E+01	1.00E+01	2.20E+01	2.39E+01	2.94E+00	3.86E+01	2.51E+00	9.75E+01	1.03E+01	1.00E+01	1.72E+01	2.39E+01	1.49E+00	6.16E+00	2.51E+00	5.88E+01	1.03E+01	1.00E+01	2.20E+01	2.39E+01	2.94E+00	6.16E+00	2.51E+00	6.50E+01
4544	1.01E+01	9.78E+00	1.45E+01	2.12E+01	1.71E+00	2.72E+01	2.45E+00	7.44E+01	1.01E+01	9.78E+00	2.08E+01	2.12E+01	2.52E+00	3.85E+01	2.45E+00	9.28E+01	1.02E+01	9.78E+00	1.45E+01	2.12E+01	1.71E+00	5.95E+00	2.45E+00	5.31E+01	1.02E+01	9.78E+00	2.08E+01	2.12E+01	2.52E+00	5.95E+00	2.45E+00	6.03E+01
4545	9.96E+00	9.52E+00	1.16E+01	2.27E+01	1.93E+00	2.70E+01	2.38E+00	7.28E+01	9.96E+00	9.52E+00	1.97E+01	2.27E+01	2.16E+00	3.76E+01	2.38E+00	9.17E+01	1.00E+01	9.52E+00	1.16E+01	2.27E+01	1.93E+00	5.71E+00	2.38E+00	5.15E+01	1.00E+01	9.52E+00	1.97E+01	2.27E+01	2.16E+00	5.71E+00	2.38E+00	5.99E+01
4546	9.83E+00	9.24E+00	9.90E+00	2.46E+01	2.28E+00	2.56E+01	2.31E+00	7.16E+01	9.83E+00	9.24E+00	1.87E+01	2.46E+01	2.06E+00	3.59E+01	2.31E+00	9.05E+01	9.88E+00	9.24E+00	9.90E+00	2.46E+01	2.28E+00	5.44E+00	2.31E+00	5.14E+01	9.88E+00	9.24E+00	1.87E+01	2.46E+01	2.06E+00	5.44E+00	2.31E+00	6.00E+01
4547	9.70E+00	8.93E+00	1.14E+01	2.18E+01	2.51E+00	2.35E+01	2.22E+00	6.82E+01	9.70E+00	8.93E+00	1.78E+01	2.18E+01	2.03E+00	3.38E+01	2.22E+00	8.44E+01	9.75E+00	8.93E+00	1.14E+01	2.18E+01	2.51E+00	5.16E+00	2.22E+00	4.98E+01	9.75E+00	8.93E+00	1.78E+01	2.18E+01	2.03E+00	5.16E+00	2.22E+00	5.58E+01
4548	9.58E+00	8.60E+00	1.26E+01	2.34E+01	2.56E+00	2.22E+01	2.13E+00	6.93E+01	9.58E+00	8.60E+00	1.70E+01	2.34E+01	2.01E+00	3.15E+01	2.13E+00	8.24E+01	9.62E+00	8.60E+00	1.26E+01	2.34E+01	2.56E+00	4.86E+00	2.13E+00	5.20E+01	9.62E+00	8.60E+00	1.70E+01	2.34E+01	2.01E+00	4.86E+00	2.13E+00	5.58E+01
4549	9.44E+00	8.26E+00	1.45E+01	2.51E+01	2.44E+00	2.00E+01	2.02E+00	7.03E+01	9.44E+00	8.26E+00	1.63E+01	2.51E+01	1.96E+00	2.93E+01	2.02E+00	8.09E+01	9.49E+00	8.26E+00	1.45E+01	2.51E+01	2.44E+00	4.53E+00	2.02E+00	5.48E+01	9.49E+00	8.26E+00	1.63E+01	2.51E+01	1.96E+00	4.53E+00	2.02E+00	5.62E+01
4550	9.32E+00	7.92E+00	1.60E+01	2.22E+01	2.17E+00	1.93E+01	1.91E+00	6.75E+01	9.32E+00	7.92E+00	1.56E+01	2.22E+01	1.92E+00	2.92E+01	1.91E+00	7.69E+01	9.36E+00	7.92E+00	1.60E+01	2.22E+01	2.17E+00	4.20E+00	1.91E+00	5.25E+01	9.36E+00	7.92E+00	1.56E+01	2.22E+01	1.92E+00	4.20E+00	1.91E+00	5.19E+01
4551	9.19E+00	7.58E+00	1.65E+01	2.38E+01	1.97E+00	1.86E+01	1.79E+00	6.85E+01	9.19E+00	7.58E+00	1.50E+01	2.38E+01	1.88E+00	2.96E+01	1.79E+00	7.79E+01	9.23E+00	7.58E+00	1.65E+01	2.38E+01	1.97E+00	4.52E+00	1.79E+00	5.44E+01	9.23E+00	7.58E+00	1.50E+01	2.38E+01	1.88E+00	4.52E+00	1.79E+00	5.28E+01
4552	9.08E+00	7.33E+00	1.61E+01	2.55E+01	1.95E+00	1.76E+01	1.67E+00	6.85E+01	9.08E+00	7.33E+00	1.44E+01	2.55E+01	1.85E+00	2.99E+01	1.67E+00	7.90E+01	9.12E+00	7.33E+00	1.61E+01	2.55E+01	1.95E+00	5.33E+00	1.67E+00	5.63E+01	9.12E+00	7.33E+00	1.44E+01	2.55E+01	1.85E+00	5.33E+00	1.67E+00	5.45E+01
4553	8.96E+00	7.26E+00	1.49E+01	2.27E+01	1.93E+00	1.69E+01	1.54E+00	6.36E+01	8.96E+00	7.26E+00	1.41E+01	2.27E+01	1.82E+00	3.06E+01	1.54E+00	7.64E+01	9.01E+00	7.26E+00	1.49E+01	2.27E+01	1.93E+00	6.19E+00	1.54E+00	5.29E+01	9.01E+00	7.26E+00	1.41E+01	2.27E+01	1.82E+00	6.19E+00	1.54E+00	5.20E+01
4554	7.95E+00	6.99E+00	1.38E+01	2.42E+01	1.91E+00	1.78E+01	1.64E+00	6.47E+01	7.95E+00	6.99E+00	1.37E+01	2.42E+01	1.78E+00	3.08E+01	1.64E+00	7.75E+01	8.01E+00	6.99E+00	1.38E+01	2.42E+01	1.91E+00	7.04E+00	1.64E+00	5.39E+01	8.01E+00	6.99E+00	1.37E+01	2.42E+01	1.78E+00	7.04E+00	1.64E+00	5.37E+01
4555	7.85E+00	6.90E+00	1.36E+01	2.61E+01	1.87E+00	1.87E+01	1.96E+00	6.73E+01	7.85E+00	6.90E+00	1.34E+01	2.61E+01	1.75E+00	3.04E+01	1.96E+00	7.86E+01	7.91E+00	6.90E+00	1.36E+01	2.61E+01	1.87E+00	7.86E+00	1.96E+00	5.64E+01	7.91E+00	6.90E+00	1.34E+01	2.61E+01	1.75E+00	7.86E+00	1.96E+00	5.61E+01
4556	7.75E+00	6.80E+00	1.34E+01	2.30E+01	1.81E+00	1.90E+01	2.29E+00	6.40E+01	7.75E+00	6.80E+00	1.32E+01	2.30E+01	1.72E+00	2.95E+01	2.29E+00	7.42E+01	7.82E+00	6.80E+00	1.34E+01	2.30E+01	1.81E+00	8.57E+00	2.29E+00	5.36E+01	7.82E+00	6.80E+00	1.32E+01	2.30E+01	1.72E+00	8.57E+00	2.29E+00	5.33E+01
4557	7.66E+00	6.68E+00	1.32E+01	2.46E+01	1.72E+00	1.92E+01	2.64E+00	6.53E+01	7.66E+00	6.68E+00	1.29E+01	2.46E+01	1.69E+00	2.68E+01	2.64E+00	7.27E+01	7.73E+00	6.68E+00	1.32E+01	2.46E+01	1.72E+00	9.11E+00	2.64E+00	5.53E+01	7.73E+00	6.68E+00	1.29E+01	2.46E+01	1.69E+00	9.11E+00	2.64E+00	5.50E+01
4558	7.56E+00	6.56E+00	1.29E+01	2.66E+01	1.61E+00	1.96E+01	2.98E+00	6.73E+01	7.56E+00	6.56E+00	1.26E+01	2.66E+01	1.66E+00	2.61E+01	2.98E+00	7.35E+01	7.64E+00	6.56E+00	1.29E+01	2.66E+01	1.61E+00	9.41E+00	2.98E+00	5.70E+01	7.64E+00	6.56E+00	1.26E+01	2.66E+01	1.66E+00	9.41E+00	2.98E+00	5.68E+01
4559	7.59E+00	6.27E+00	1.15E+01	1.65E+01	1.79E+00	1.91E+01	3.56E+00	5.51E+01	7.59E+00	6.27E+00	1.31E+01	1.65E+01	1.53E+00	2.64E+01	3.56E+00	6.38E+01	7.66E+00	6.27E+00	1.15E+01	1.65E+01	1.79E+00	7.97E+00	3.56E+00	4.40E+01	7.66E+00	6.27E+00	1.31E+01	1.65E+01	1.53E+00	7.97E+00	3.56E+00	4.53E+01
4560	7.33E+00	6.08E+00	1.10E+01	2.30E+01	1.78E+00	1.84E+01	3.67E+00	6.03E+01	7.33E+00	6.08E+00	1.21E+01	2.30E+01	1.53E+00	2.46E+01	3.67E+00	6.73E+01	7.41E+00	6.08E+00	1.10E+01	2.30E+01	1.78E+00	7.66E+00	3.67E+00	4.95E+01	7.41E+00	6.08E+00	1.21E+01	2.30E+01	1.53E+00	7.66E+00	3.67E+00	5.03E+01
4561	4.88E+00	5.63E+00	1.16E+01	1.46E+01	1.51E+00	1.82E+01	3.68E+00	5.16E+01	4.88E+00	5.63E+00	9.92E+00	1.46E+01	1.53E+00	2.11E+01	3.68E+00	5.27E+01	4.96E+00	5.63E+00	1.16E+01	1.46E+01	1.51E+00	9.45E+00	3.68E+00	4.28E+01	4.96E+00	5.63E+00	9.92E+00	1.46E+01	1.53E+00	9.45E+00	3.68E+00	4.11E+01
4562	4.72E+00	5.62E+00	1.15E+01	1.76E+01	1.50E+00	1.74E+01	3.32E+00	5.36E+01	4.72E+00	5.62E+00	1.10E+01	1.76E+01	1.43E+00	1.74E+01	3.32E+00	5.30E+01	4.80E+00	5.62E+00	1.15E+01	1.76E+01	1.50E+00	1.05E+01	3.32E+00	4.67E+01	4.80E+00	5.62E+00	1.10E+01	1.76E+01	1.43E+00	1.05E+01	3.32E+00	4.62E+01
4563	4.49E+00	5.55E+00	1.08E+01	1.54E+01	1.54E+00	1.59E+01	2.67E+00	4.92E+01	4.49E+00	5.55E+00	1.12E+01	1.54E+01	1.34E+00	1.64E+01	2.67E+00	5.00E+01	4.57E+00	5.55E+00	1.08E+01	1.54E+01	1.54E+00	1.05E+01	2.67E+00	4.38E+01	4.57E+00	5.55E+00	1.12E+01	1.54E+01	1.34E+00	1.05E+01	2.67E+00	4.40E+01
4564	4.23E+00	5.44E+00	1.01E+01	1.53E+01	1.46E+00	1.48E+01	2.66E+00	4.70E+01	4.23E+00	5.44E+00	1.07E+01	1.53E+01	1.76E+00	1.55E+01	2.66E+00	4.87E+01	4.30E+00	5.44E+00	1.01E+01	1.53E+01	1.46E+00	9.27E+00	2.66E+00	4.15E+01	4.30E+00	5.44E+00	1.07E+01	1.53E+01	1.76E+00	9.27E+00	2.66E+00	4.24E+01
4565	3.90E+00	5.12E+00	1.07E+01	1.72E+01	1.26E+00	1.13E+01	4.36E+00	4.56E+01	3.90E+00	5.12E+00	9.72E+00	1.72E+01	2.85E+00	1.38E+01	4.36E+00	4.88E+01	4.00E+00	5.12E+00	1.07E+01	1.72E+01	1.26E+00	1.03E+01	4.36E+00	4.46E+01	4.00E+00	5.12E+00	9.72E+00	1.72E+01	2.85E+00	1.03E+01	4.36E+00	4.52E+01
4566	3.77E+00	5.03E+00	9.62E+00	1.64E+01	1.29E+00	1.24E+01	4.14E+00	4.47E+01	3.77E+00	5.03E+00	9.48E+00	1.64E+01	2.64E+00	1.42E+01	4.14E+00	4.77E+01	3.86E+00	5.03E+00	9.62E+00	1.64E+01	1.29E+00	9.44E+00	4.14E+00	4.17E+01	3.86E+00	5.03E+00	9.48E+00	1.64E+01	2.64E+00	9.44E+00	4.14E+00	4.29E+01
4567	3.63E+00	4.94E+00	8.81E+00	1.77E+01	1.28E+00	1.31E+01	3.89E+00	4.59E+01	3.63E+00	4.94E+00	9.18E+00	1.77E+01	2.43E+00	1.43E+01	3.89E+00	4.85E+01	3.72E+00	4.94E+00	8.81E+00	1.77E+01	1.28E+00	9.70E+00	3.89E+00	4.24E+01	3.72E+00	4.94E+00	9.18E+00	1.77E+01	2.43E+00	9.70E+00	3.89E+00	4.40E+01
4568	3.54E+00	4.77E+00	8.86E+00	1.86E+01	1.32E+00	1.33E+01	3.26E+00	4.68E+01	3.54E+00	4.77E+00	8.40E+00	1.86E+01	2.02E+00	1.34E+01	3.26E+00	4.71E+01	3.64E+00	4.77E+00	8.86E+00	1.86E+01	1.32E+00	1.28E+01	3.26E+00	4.63E+01	3.64E+00	4.77E+00	8.40E+00	1.86E+01	2.02E+00	1.28E+01	3.26E+00	4.66E+01
4569	3.51E+00	4.68E+00	8.96E+00	1.78E+01	1.31E+00	1.32E+01	3.53E+00	4.60E+01	3.51E+00	4.68E+00	8.35E+00	1.78E+01	1.82E+00	1.26E+01	3.53E+00	4.53E+01	3.62E+00	4.68E+00	8.96E+00	1.78E+01	1.31E+00	1.37E+01	3.53E+00	4.65E+01	3.62E+00	4.68E+00	8.35E+00	1.78E+01	1.82E+00	1.37E+01	3.53E+00	4.64E+01
4570	3.48E+00	4.59E+00	9.06E+00	1.86E+01	1.28E+00	1.34E+01	4.24E+00	4.70E+01	3.48E+00	4.59E+00	8.46E+00	1.86E+01	1.63E+00	1.24E+01	4.24E+00	4.57E+01	3.59E+00	4.59E+00	9.06E+00	1.86E+01	1.28E+00	1.38E+01	4.24E+00	4.74E+01	3.59E+00	4.59E+00	8.46E+00	1.86E+01	1.63E+00	1.38E+01	4.24E+00	4.71E+01
4571	3.45E+00	4.49E+00	9.11E+00	2.23E+01	1.22E+00	1.33E+01	4.87E+00	5.04E+01	3.45E+00	4.49E+00	8.54E+00	2.23E+01	1.45E+00	1.22E+01	4.87E+00	4.90E+01	3.56E+00	4.49E+00	9.11E+00	2.23E+01	1.22E+00	1.31E+01	4.87E+00	5.02E+01	3.56E+00	4.49E+00	8.54E+00	2.23E+01	1.45E+00	1.31E+01	4.87E+00	4.99E+01
4572	3.41E+00	4.32E+00	9.06E+00	1.94E+01	1.15E+00	1.29E+01	5.32E+00	4.67E+01	3.41E+00	4.32E+00	8.60E+00	1.94E+01	1.29E+00	1.21E+01	5.32E+00	4.57E+01	3.52E+00	4.32E+00	9.06E+00	1.94E+01	1.15E+00	1.41E+01	5.32E+00	4.80E+01	3.52E+00	4.32E+00	8.60E+00	1.94E+01	1.29E+00	1.41E+01	5.32E+00	4.76E+01
4573	3.38E+00	4.19E+00	8.89E+00	2.23E+01	1.06E+00	1.24E+01	5.48E+00	4.88E+01	3.38E+00	4.19E+00	8.64E+00	2.23E+01	1.14E+00	1.20E+01	5.48E+00	4.82E+01	3.50E+00	4.19E+00	8.89E+00	2.23E+01	1.06E+00	1.42E+01	5.48E+00	5.06E+01	3.50E+00	4.19E+00	8.64E+00	2.23E+01	1.14E+00	1.42E+01	5.48E+00	5.04E+01
4574	3.35E+00	4.19E+00	8.59E+00	1.98E+01	9.51E-01	1.25E+01	5.26E+00	4.60E+01	3.35E+00	4.19E+00	8.66E+00	1.98E+01	1.00E+00	1.19E+01	5.26E+00	4.55E+01	3.47E+00	4.19E+00	8.59E+00	1.98E+01	9.51E-01	1.41E+01	5.26E+00	4.77E+01	3.47E+00	4.19E+00	8.66E+00	1.98E+01	1.00E+00	1.41E+01	5.26E+00	4.78E+01
4575	3.32E+00	4.23E+00	8.17E+00	2.24E+01	8.41E-01	1.25E+01	5.09E+00	4.81E+01	3.32E+00	4.23E+00	8.66E+00	2.24E+01	9.19E-01	1.17E+01	5.09E+00	4.79E+01	3.48E+00	4.23E+00	8.17E+00	2.24E+01	8.41E-01	2.25E+01	5.09E+00	5.81E+01	3.48E+00	4.23E+00	8.66E+00	2.24E+01	9.19E-01	2.25E+01	5.09E+00	5.87E+01
4576	3.27E+00	4.11E+00	8.08E+00	2.32E+01	8.59E-01	1.20E+01	5.86E+00	4.83E+01	3.27E+00	4.11E+00	7.83E+00	2.32E+01	1.09E+00	1.17E+01	5.86E+00	4.80E+01	3.49E+00	4.11E+00	8.08E+00	2.32E+01	8.59E-01	3.25E+01	5.86E+00	6.88E+01	3.49E+00	4.11E+00	7.83E+00	2.32E+01	1.09E+00	3.25E+01	5.86E+00	6.87E+01
4577	3.21E+00	3.92E+00	8.18E+00	2.12E+01	9.59E-01	1.14E+01	6.30E+00	4.56E+01	3.21E+00	3.92E+00	6.71E+00	2.12E+01	1.42E+00	1.16E+01	6.30E+00	4.48E+01	3.44E+00	3.92E+00	8.18E+00	2.12E+01	9.59E-01	3.33E+01	6.30E+00	6.76E+01	3.44E+00	3.92E+00	6.71E+00	2.12E+01	1.42E+00	3.33E+01	6.30E+00	6.66E+01
4578	3.11E+00	3.72E+00	8.04E+00	2.07E+01	1.03E+00	1.08E+01	6.85E+00	4.43E+01	3.11E+00	3.72E+00	6.55E+00	2.07E+01	1.73E+00	1.12E+01	6.85E+00	4.40E+01	3.33E+00	3.72E+00	8.04E+00	2.07E+01	1.03E+00	3.35E+01	6.85E+00	6.70E+01	3.33E+00	3.72E+00	6.55E+00	2.07E+01	1.73E+00	3.35E+01	6.85E+00	6.62E+01
4579	3.04E+00	3.66E+00	7.70E+00	2.03E+01	1.06E+00	1.06E+01	7.08E+00	4.33E+01	3.04E+00	3.66E+00	6.65E+00	2.03E+01	1.96E+00	1.09E+01	7.08E+00	4.35E+01	3.27E+00	3.66E+00	7.70E+00	2.03E+01	1.06E+00	3.29E+01	7.08E+00	6.56E+01	3.27E+00	3.66E+00	6.65E+00	2.03E+01	1.96E+00	3.29E+01	7.08E+00	6.54E+01
4580	3.15E+00	3.61E+00	7.35E+00	2.00E+01	1.05E+00	1.03E+01	7.36E+00	4.23E+01	3.15E+00	3.61E+00	8.42E+00	2.00E+01	2.03E+00	1.04E+01	7.36E+00	4.45E+01	3.47E+00	3.61E+00	7.35E+00	2.00E+01	1.05E+00	4.83E+01	7.36E+00	8.03E+01	3.47E+00	3.61E+00	8.42E+00	2.00E+01	2.03E+00	4.83E+01	7.36E+00	8.23E+01
4581	3.09E+00	3.53E+00	7.43E+00	1.89E+01	1.03E+00	1.01E+01	8.42E+00	4.10E+01	3.09E+00	3.53E+00	7.89E+00	1.89E+01	1.98E+00	1.05E+01	8.42E+00	4.28E+01	3.54E+00	3.53E+00	7.43E+00	1.89E+01	1.03E+00	6.69E+01	8.42E+00	9.79E+01	3.54E+00	3.53E+00	7.89E+00	1.89E+01	1.98E+00	6.69E+01	8.42E+00	9.93E+01
4582	3.24E+00	3.51E+00	7.15E+00	2.35E+01	1.02E+00	9.90E+00	9.14E+00	4.51E+01	3.24E+00	3.51E+00	9.39E+00	2.35E+01	1.99E+00	9.90E+00	9.14E+00	4.83E+01	3.96E+00	3.51E+00	7.15E+00	2.35E+01	1.02E+00	1.12E+02	9.14E+00	1.47E+02	3.96E+00	3.51E+00	9.39E+00	2.35E+01	1.99E+00	1.12E+02	9.14E+00	1.50E+02
4583	3.37E+00	3.46E+00	6.92E+00	2.22E+01	1.00E+00	9.62E+00	1.21E+01	4.32E+01	3.37E+00	3.46E+00	1.05E+01	2.22E+01	1.94E+00	9.31E+00	1.21E+01	4.74E+01	4.90E+00	3.46E+00	6.92E+00	2.22E+01	1.00E+00	2.41E+02	1.21E+01	2.75E+02	4.90E+00	3.46E+00	1.05E+01	2.22E+01	1.94E+00	2.41E+02	1.21E+01	2.79E+02
4584	3.06E+00	3.44E+00	7.04E+00	1.86E+01	8.82E-01	9.27E+00	1.94E+01	3.92E+01	3.06E+00	3.44E+00	7.55E+00	1.86E+01	1.78E+00	9.08E+00	1.94E+01	4.04E+01	5.68E+00	3.44E+00	7.04E+00	1.86E+01	8.82E-01	2.31E+02	1.94E+01	2.60E+02	5.68E+00	3.44E+00	7.55E+00	1.86E+01	1.78E+00	2.31E+02	1.94E+01	2.62E+02
4585	3.33E+00	3.39E+00	6.83E+00	2.15E+01	8.10E-01	9.25E+00	3.42E+01	4.18E+01	3.33E+00	3.39E+00	6.78E+00	2.15E+01	1.69E+00	9.10E+00	3.42E+01	4.25E+01	5.57E+00	3.39E+00	6.83E+00	2.15E+01	8.10E-01	2.00E+02	3.42E+01	2.32E+02	5.57E+00	3.39E+00	6.78E+00	2.15E+01	1.69E+00	2.00E+02	3.42E+01	2.33E+02
4586	4.06E+00	3.32E+00	6.48E+00	1.92E+01	7.26E-01	9.16E+00	8.06E+01	8.80E+01	4.06E+00	3.32E+00	6.01E+00	1.92E+01	1.58E+00	9.04E+00	8.06E+01	8.80E+01	7.71E+00	3.32E+00	6.48E+00	1.92E+01	7.26E-01	4.13E+02	8.06E+01	4.43E+02	7.71E+00	3.32E+00	6.01E+00	1.92E+01	1.58E+00	4.13E+02	8.06E+01	4.43E+02
4587	4.89E+00	3.27E+00	6.07E+00	2.16E+01	6.43E-01	9.09E+00	1.27E+02	1.35E+02	4.89E+00	3.27E+00	5.34E+00	2.16E+01	1.47E+00	8.96E+00	1.27E+02	1.35E+02	8.56E+00	3.27E+00	6.07E+00	2.16E+01	6.43E-01	4.48E+02	1.27E+02	4.79E+02	8.56E+00	3.27E+00	5.34E+00	2.16E+01	1.47E+00	4.48E+02	1.27E+02	4.79E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

36-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4588	4.71E+00	3.18E+00	5.16E+00	2.13E+01	6.09E-01	8.82E+00	7.01E+01	7.79E+01	4.71E+00	3.18E+00	4.26E+00	2.13E+01	1.27E+00	8.65E+00	7.01E+01	7.79E+01	7.07E+00	3.18E+00	5.16E+00	2.13E+01	6.09E-01	2.90E+02	7.01E+01	3.20E+02	7.07E+00	3.18E+00	4.26E+00	2.13E+01	1.27E+00	2.90E+02	7.01E+01	3.20E+02
4589	5.72E+00	3.12E+00	4.67E+00	1.81E+01	6.27E-01	8.57E+00	6.67E+01	7.56E+01	5.72E+00	3.12E+00	4.31E+00	1.81E+01	1.17E+00	8.42E+00	6.67E+01	7.56E+01	7.95E+00	3.12E+00	4.67E+00	1.81E+01	6.27E-01	2.70E+02	6.67E+01	2.96E+02	7.95E+00	3.12E+00	4.31E+00	1.81E+01	1.17E+00	2.70E+02	6.67E+01	2.97E+02
4590	6.31E+00	3.00E+00	4.15E+00	2.26E+01	6.41E-01	8.23E+00	9.76E+01	1.07E+02	6.31E+00	3.00E+00	4.34E+00	2.26E+01	1.07E+00	8.14E+00	9.76E+01	1.07E+02	8.29E+00	3.00E+00	4.15E+00	2.26E+01	6.41E-01	2.58E+02	9.76E+01	2.88E+02	8.29E+00	3.00E+00	4.34E+00	2.26E+01	1.07E+00	2.58E+02	9.76E+01	2.89E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	4.02E+01	3.12E+01	5.30E+02	1.41E+03	3.78E+02	3.44E+02	3.68E+02	1.61E+03
Receptor #								4194
1	6.87E+00	4.33E+00	3.36E+00	3.23E+02	1.50E+00	5.11E+00	1.47E+02	4.81E+02
2	7.33E+00	4.46E+00	3.45E+00	3.35E+02	1.55E+00	5.18E+00	1.54E+02	5.00E+02
3	7.95E+00	4.61E+00	3.55E+00	3.40E+02	1.61E+00	5.24E+00	2.11E+02	5.63E+02
4	8.56E+00	4.72E+00	3.62E+00	3.35E+02	1.62E+00	5.25E+00	1.84E+02	5.32E+02
5	8.22E+00	4.83E+00	3.69E+00	3.25E+02	1.62E+00	5.24E+00	1.23E+02	4.61E+02
6	7.86E+00	4.94E+00	3.75E+00	3.12E+02	1.62E+00	5.28E+00	1.58E+02	4.83E+02
7	8.29E+00	5.07E+00	4.30E+00	2.99E+02	1.61E+00	5.68E+00	1.64E+02	4.76E+02
8	8.62E+00	5.17E+00	4.41E+00	2.84E+02	1.81E+00	5.78E+00	1.14E+02	4.12E+02
9	8.42E+00	5.28E+00	4.53E+00	2.71E+02	1.83E+00	5.86E+00	1.08E+02	3.93E+02
10	7.84E+00	5.37E+00	4.63E+00	2.61E+02	1.85E+00	5.88E+00	1.33E+02	4.07E+02
11	8.15E+00	5.46E+00	4.75E+00	2.74E+02	1.94E+00	5.89E+00	1.34E+02	4.22E+02
12	8.53E+00	5.56E+00	4.88E+00	2.93E+02	2.11E+00	5.88E+00	1.13E+02	4.20E+02
13	8.68E+00	5.65E+00	4.99E+00	3.02E+02	2.25E+00	5.83E+00	8.38E+01	4.00E+02
14	8.63E+00	5.74E+00	5.07E+00	2.95E+02	2.36E+00	5.73E+00	6.85E+01	3.78E+02
15	8.42E+00	5.83E+00	5.13E+00	2.71E+02	2.45E+00	5.70E+00	5.84E+01	3.44E+02
16	8.11E+00	5.89E+00	5.11E+00	2.45E+02	2.45E+00	5.73E+00	4.99E+01	3.09E+02
17	7.94E+00	5.97E+00	5.11E+00	2.44E+02	2.45E+00	5.86E+00	4.56E+01	3.04E+02
18	7.86E+00	6.04E+00	5.04E+00	2.43E+02	2.40E+00	6.16E+00	4.13E+01	2.98E+02
19	7.77E+00	6.11E+00	4.94E+00	2.41E+02	2.34E+00	6.46E+00	3.72E+01	2.92E+02
20	7.71E+00	6.15E+00	4.75E+00	2.38E+02	2.36E+00	6.74E+00	3.37E+01	2.85E+02
21	7.70E+00	6.20E+00	4.55E+00	2.34E+02	2.36E+00	7.02E+00	3.05E+01	2.78E+02
22	7.10E+00	4.25E+00	3.46E+00	3.34E+02	1.54E+00	5.28E+00	1.55E+02	5.00E+02
23	7.50E+00	4.36E+00	3.48E+00	3.51E+02	1.60E+00	5.34E+00	1.88E+02	5.52E+02
24	7.81E+00	4.50E+00	3.52E+00	3.66E+02	1.66E+00	5.41E+00	2.21E+02	6.00E+02
25	8.90E+00	4.64E+00	3.61E+00	3.74E+02	1.73E+00	5.48E+00	2.32E+02	6.19E+02
26	8.65E+00	4.73E+00	3.68E+00	3.69E+02	1.74E+00	5.48E+00	1.69E+02	5.52E+02
27	8.53E+00	4.86E+00	3.77E+00	3.62E+02	1.78E+00	6.07E+00	2.06E+02	5.81E+02
28	8.82E+00	4.98E+00	4.36E+00	3.48E+02	1.90E+00	6.14E+00	1.77E+02	5.38E+02
29	8.94E+00	5.10E+00	4.46E+00	3.31E+02	1.90E+00	6.19E+00	1.37E+02	4.82E+02
30	8.48E+00	5.22E+00	4.62E+00	3.13E+02	1.92E+00	6.28E+00	1.66E+02	4.93E+02
31	8.45E+00	5.31E+00	4.69E+00	2.96E+02	1.91E+00	6.16E+00	1.62E+02	4.71E+02
32	8.83E+00	5.41E+00	4.86E+00	2.88E+02	1.93E+00	6.19E+00	1.30E+02	4.33E+02
33	8.96E+00	5.51E+00	5.02E+00	3.10E+02	1.96E+00	6.24E+00	9.50E+01	4.20E+02
34	8.83E+00	5.61E+00	5.10E+00	3.26E+02	2.12E+00	6.26E+00	7.88E+01	4.20E+02
35	8.54E+00	5.71E+00	5.22E+00	3.34E+02	2.31E+00	6.25E+00	6.59E+01	4.15E+02
36	8.17E+00	5.79E+00	5.30E+00	3.23E+02	2.45E+00	6.16E+00	5.96E+01	3.97E+02
37	8.04E+00	5.88E+00	5.38E+00	2.95E+02	2.57E+00	6.06E+00	5.28E+01	3.62E+02
38	7.92E+00	5.96E+00	5.44E+00	2.62E+02	2.66E+00	5.99E+00	4.64E+01	3.22E+02
39	7.87E+00	6.04E+00	5.46E+00	2.60E+02	2.70E+00	6.03E+00	4.08E+01	3.15E+02
40	7.86E+00	6.10E+00	5.41E+00	2.59E+02	2.67E+00	6.13E+00	3.60E+01	3.09E+02
41	7.84E+00	6.17E+00	5.32E+00	2.58E+02	2.61E+00	6.31E+00	3.17E+01	3.03E+02
42	7.81E+00	6.23E+00	5.20E+00	2.55E+02	2.51E+00	6.61E+00	2.80E+01	2.97E+02
43	7.19E+00	4.09E+00	3.54E+00	3.13E+02	1.46E+00	5.30E+00	1.88E+02	5.12E+02
44	7.67E+00	4.25E+00	3.71E+00	3.50E+02	1.58E+00	5.44E+00	2.00E+02	5.61E+02
45	8.15E+00	4.40E+00	3.84E+00	3.80E+02	1.70E+00	5.56E+00	2.35E+02	6.27E+02
46	9.17E+00	4.53E+00	3.90E+00	3.99E+02	1.78E+00	5.64E+00	2.92E+02	7.05E+02
47	9.25E+00	4.65E+00	3.90E+00	4.08E+02	1.83E+00	5.93E+00	2.23E+02	6.45E+02
48	9.33E+00	4.76E+00	3.88E+00	4.10E+02	1.87E+00	6.36E+00	2.57E+02	6.81E+02
49	9.40E+00	4.88E+00	4.50E+00	4.03E+02	2.05E+00	6.51E+00	1.84E+02	6.01E+02
50	9.20E+00	5.01E+00	4.58E+00	3.87E+02	2.04E+00	6.66E+00	2.17E+02	6.19E+02
51	8.84E+00	5.10E+00	4.63E+00	3.67E+02	2.02E+00	6.66E+00	2.02E+02	5.82E+02
52	9.23E+00	5.22E+00	4.73E+00	3.44E+02	2.01E+00	6.72E+00	1.51E+02	5.10E+02
53	9.28E+00	5.33E+00	4.89E+00	3.68E+02	2.02E+00	6.75E+00	1.14E+02	4.97E+02
54	9.04E+00	5.44E+00	5.22E+00	3.65E+02	2.03E+00	6.74E+00	9.14E+01	4.71E+02
55	8.62E+00	5.54E+00	5.43E+00	3.46E+02	2.04E+00	6.64E+00	8.07E+01	4.41E+02
56	8.30E+00	5.65E+00	5.65E+00	3.62E+02	2.08E+00	6.61E+00	6.91E+01	4.45E+02
57	8.09E+00	5.74E+00	5.70E+00	3.67E+02	2.27E+00	6.61E+00	5.89E+01	4.40E+02
58	7.96E+00	5.83E+00	5.65E+00	3.54E+02	2.46E+00	6.57E+00	5.01E+01	4.18E+02
59	7.94E+00	5.92E+00	5.60E+00	3.22E+02	2.62E+00	6.49E+00	4.26E+01	3.79E+02
60	7.93E+00	6.01E+00	5.71E+00	2.84E+02	2.79E+00	6.40E+00	3.62E+01	3.34E+02
61	7.88E+00	6.08E+00	5.74E+00	2.77E+02	2.87E+00	6.28E+00	3.09E+01	3.22E+02
62	7.84E+00	6.16E+00	5.74E+00	2.76E+02	2.90E+00	6.31E+00	2.71E+01	3.18E+02
63	7.81E+00	6.23E+00	5.70E+00	2.75E+02	2.89E+00	6.42E+00	2.61E+01	3.16E+02
64	7.44E+00	3.97E+00	3.63E+00	3.12E+02	1.46E+00	5.34E+00	2.20E+02	5.43E+02
65	9.48E+00	4.41E+00	4.16E+00	4.03E+02	1.76E+00	5.74E+00	3.68E+02	7.85E+02
66	1.00E+01	4.54E+00	4.25E+00	4.29E+02	1.86E+00	6.13E+00	3.34E+02	7.78E+02
67	9.79E+00	4.66E+00	4.29E+00	4.46E+02	1.93E+00	6.67E+00	3.05E+02	7.65E+02
68	1.01E+01	4.79E+00	4.75E+00	4.52E+02	2.24E+00	6.84E+00	3.00E+02	7.67E+02
69	9.53E+00	4.90E+00	4.76E+00	4.46E+02	2.21E+00	6.96E+00	2.58E+02	7.19E+02
70	9.83E+00	5.01E+00	4.79E+00	4.31E+02	2.19E+00	7.05E+00	1.83E+02	6.29E+02
71	9.73E+00	5.13E+00	4.86E+00	4.08E+02	2.18E+00	7.19E+00	1.36E+02	5.58E+02
72	9.29E+00	5.23E+00	4.92E+00	3.84E+02	2.15E+00	7.23E+00	1.15E+02	5.14E+02
73	8.70E+00	5.34E+00	5.03E+00	4.13E+02	2.15E+00	7.30E+00	9.44E+01	5.22E+02
74	8.36E+00	5.45E+00	5.38E+00	4.39E+02	2.14E+00	7.32E+00	7.62E+01	5.29E+02
75	8.08E+00	5.56E+00	5.71E+00	4.25E+02	2.15E+00	7.28E+00	6.16E+01	5.00E+02
76	8.02E+00	5.66E+00	6.02E+00	3.96E+02	2.16E+00	7.21E+00	4.98E+01	4.59E+02
77	7.94E+00	5.76E+00	6.19E+00	4.01E+02	2.18E+00	7.06E+00	4.22E+01	4.56E+02
78	7.86E+00	5.85E+00	6.25E+00	3.87E+02	2.39E+00	6.93E+00	3.96E+01	4.41E+02
79	7.78E+00	5.94E+00	6.21E+00	3.52E+02	2.59E+00	6.88E+00	3.71E+01	4.02E+02
80	7.72E+00	6.02E+00	6.08E+00	3.10E+02	2.76E+00	6.80E+00	3.46E+01	3.59E+02
81	7.68E+00	6.11E+00	5.94E+00	2.94E+02	2.91E+00	6.67E+00	3.23E+01	3.40E+02
82	7.65E+00	6.18E+00	5.97E+00	2.94E+02	3.00E+00	6.52E+00	3.01E+01	3.38E+02

Option 2

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	4.02E+01	3.12E+01	1.01E+03	1.41E+03	3.17E+02	4.34E+02	3.68E+02	2.44E+03
Receptor #								4179
1	6.87E+00	4.33E+00	7.49E+00	3.23E+02	2.33E+00	1.04E+01	1.47E+02	4.82E+02
2	7.33E+00	4.46E+00	7.66E+00	3.35E+02	2.34E+00	1.12E+01	1.54E+02	5.00E+02
3	7.95E+00	4.61E+00	7.83E+00	3.40E+02	2.36E+00	1.20E+01	2.11E+02	5.63E+02
4	8.56E+00	4.72E+00	7.89E+00	3.35E+02	2.35E+00	1.27E+01	1.84E+02	5.32E+02
5	8.22E+00	4.83E+00	7.92E+00	3.25E+02	2.33E+00	1.33E+01	1.23E+02	4.61E+02
6	7.86E+00	4.94E+00	7.95E+00	3.12E+02	2.31E+00	1.39E+01	1.58E+02	4.83E+02
7	8.29E+00	5.07E+00	7.99E+00	2.99E+02	2.29E+00	1.46E+01	1.64E+02	4.76E+02
8	8.62E+00	5.17E+00	7.98E+00	2.84E+02	2.26E+00	1.52E+01	1.14E+02	4.12E+02
9	8.42E+00	5.28E+00	7.97E+00	2.71E+02	2.23E+00	1.59E+01	1.08E+02	3.93E+02
10	7.84E+00	5.37E+00	7.91E+00	2.61E+02	2.25E+00	1.64E+01	1.33E+02	4.08E+02
11	8.15E+00	5.46E+00	7.87E+00	2.74E+02	2.29E+00	1.69E+01	1.34E+02	4.22E+02
12	8.53E+00	5.56E+00	7.84E+00	2.93E+02	2.33E+00	1.75E+01	1.13E+02	4.20E+02
13	8.68E+00	5.65E+00	7.77E+00	3.02E+02	2.37E+00	1.80E+01	8.38E+01	4.00E+02
14	8.63E+00	5.74E+00	7.70E+00	2.95E+02	2.40E+00	1.85E+01	6.85E+01	3.78E+02
15	8.42E+00	5.83E+00	7.63E+00	2.71E+02	2.43E+00	1.89E+01	5.84E+01	3.44E+02
16	8.11E+00	5.89E+00	7.52E+00	2.45E+02	2.47E+00	1.92E+01	4.99E+01	3.09E+02
17	7.94E+00	5.97E+00	7.43E+00	2.44E+02	2.49E+00	1.96E+01	4.56E+01	3.04E+02
18	7.86E+00	6.04E+00	7.32E+00	2.43E+02	2.52E+00	1.99E+01	4.13E+01	2.98E+02
19	7.77E+00	6.11E+00	7.20E+00	2.41E+02	2.54E+00	2.02E+01	3.72E+01	2.92E+02
20	7.71E+00	6.15E+00	7.06E+00	2.38E+02	2.64E+00	2.03E+01	3.37E+01	2.85E+02
21	7.70E+00	6.20E+00	6.92E+00	2.34E+02	2.73E+00	2.04E+01	3.05E+01	2.78E+02
22	7.10E+00	4.25E+00	8.16E+00	3.34E+02	2.57E+00	9.36E+00	1.55E+02	5.01E+02
23	7.50E+00	4.36E+00	8.29E+00	3.51E+02	2.57E+00	9.95E+00	1.88E+02	5.52E+02
24	7.81E+00	4.50E+00	8.48E+00	3.66E+02	2.59E+00	1.07E+01	2.21E+02	6.00E+02
25	8.90E+00	4.64E+00	8.69E+00	3.74E+02	2.61E+00	1.15E+01	2.32E+02	6.19E+02
26	8.65E+00	4.73E+00	8.70E+00	3.69E+02	2.59E+00	1.21E+01	1.69E+02	5.52E+02
27	8.53E+00	4.86E+00	8.83E+00	3.62E+02	2.59E+00	1.29E+01	2.06E+02	5.82E+02
28	8.82E+00	4.98E+00	8.87E+00	3.48E+02	2.58E+00	1.36E+01	1.77E+02	5.38E+02
29	8.94E+00	5.10E+00	8.90E+00	3.31E+02	2.56E+00	1.43E+01	1.37E+02	4.82E+02
30	8.48E+00	5.22E+00	8.96E+00	3.13E+02	2.54E+00	1.51E+01	1.66E+02	4.94E+02
31	8.45E+00	5.31E+00	8.88E+00	2.96E+02	2.50E+00	1.56E+01	1.62E+02	4.72E+02
32	8.83E+00	5.41E+00	8.85E+00	2.88E+02	2.47E+00	1.62E+01	1.30E+02	4.33E+02
33	8.96E+00	5.51E+00	8.82E+00	3.10E+02	2.43E+00	1.69E+01	9.50E+01	4.20E+02
34	8.83E+00	5.61E+00	8.77E+00	3.26E+02	2.39E+00	1.76E+01	7.88E+01	4.20E+02
35	8.54E+00	5.71E+00	8.70E+00	3.34E+02	2.35E+00	1.82E+01	6.59E+01	4.15E+02
36	8.17E+00	5.79E+00	8.61E+00	3.23E+02	2.36E+00	1.87E+01	5.96E+01	3.97E+02
37	8.04E+00	5.88E+00	8.52E+00	2.95E+02	2.41E+00	1.92E+01	5.28E+01	3.62E+02
38	7.92E+00	5.96E+00	8.43E+00	2.62E+02	2.44E+00	1.97E+01	4.64E+01	3.22E+02
39	7.87E+00	6.04E+00	8.32E+00	2.60E+02	2.48E+00	2.02E+01	4.08E+01	3.16E+02
40	7.86E+00	6.10E+00	8.19E+00	2.59E+02	2.51E+00	2.05E+01	3.60E+01	3.10E+02
41	7.84E+00	6.17E+00	8.06E+00	2.58E+02	2.54E+00	2.09E+01	3.17E+01	3.04E+02
42	7.81E+00	6.23E+00	7.93E+00	2.55E+02	2.57E+00	2.12E+01	2.80E+01	2.97E+02
43	7.19E+00	4.09E+00	8.47E+00	3.13E+02	2.75E+00	7.77E+00	1.88E+02	5.14E+02
44	7.67E+00	4.25E+00	8.86E+00	3.50E+02	2.81E+00	8.52E+00	2.00E+02	5.63E+02
45	8.15E+00	4.40E+00	9.21E+00	3.80E+02	2.86E+00	9.30E+00	2.35E+02	6.29E+02
46	9.17E+00	4.53E+00	9.44E+00	3.99E+02	2.88E+00	1.00E+01	2.92E+02	7.05E+02
47	9.25E+00	4.65E+00	9.57E+00	4.08E+02	2.88E+00	1.06E+01	2.23E+02	6.45E+02
48	9.33E+00	4.76E+00	9.68E+00	4.10E+02	2.88E+00	1.13E+01	2.57E+02	6.81E+02
49	9.40E+00	4.88E+00	9.81E+00	4.03E+02	2.88E+00	1.21E+01	1.84E+02	6.01E+02
50	9.20E+00	5.01E+00	9.92E+00	3.87E+02	2.87E+00	1.29E+01	2.17E+02	6.20E+02
51	8.84E+00	5.10E+00	9.90E+00	3.67E+02	2.84E+00	1.34E+01	2.02E+02	5.83E+02
52	9.23E+00	5.22E+00	9.94E+00	3.44E+02	2.82E+00	1.42E+01	1.51E+02	5.11E+02
53	9.28E+00	5.33E+00	9.96E+00	3.68E+02	2.80E+00	1.50E+01	1.14E+02	4.97E+02
54	9.04E+00	5.44E+00	9.95E+00	3.65E+02	2.77E+00	1.57E+01	9.14E+01	4.72E+02
55	8.62E+00	5.54E+00	9.89E+00	3.46E+02	2.73E+00	1.64E+01	8.07E+01	4.42E+02
56	8.30E+00	5.65E+00	9.86E+00	3.62E+02	2.69E+00	1.71E+01	6.91E+01	4.46E+02
57	8.09E+00	5.74E+00	9.77E+00	3.67E+02	2.65E+00	1.78E+01	5.89E+01	4.42E+02
58	7.96E+00	5.83E+00	9.67E+00	3.54E+02	2.60E+00	1.84E+01	5.01E+01	4.20E+02
59	7.94E+00	5.92E+00	9.57E+00	3.22E+02	2.55E+00	1.90E+01	4.26E+01	3.80E+02
60	7.93E+00	6.01E+00	9.48E+00	2.84E+02	2.50E+00	1.97E+01	3.62E+01	3.36E+02
61	7.88E+00	6.08E+00	9.35E+00	2.77E+02	2.44E+00	2.02E+01	3.09E+01	3.23E+02
62	7.84E+00	6.16E+00	9.21E+00	2.76E+02	2.49E+00	2.07E+01	2.71E+01	3.19E+02
63	7.81E+00	6.23E+00	9.07E+00	2.75E+02	2.53E+00	2.11E+01	2.61E+01	3.17E+02
64	7.44E+00	3.97E+00	8.81E+00	3.12E+02	2.99E+00	6.43E+00	2.20E+02	5.45E+02
65	9.48E+00	4.41E+00	1.01E+01	4.03E+02	3.17E+00	8.38E+00	3.68E+02	7.86E+02
66	1.00E+01	4.54E+00	1.04E+01	4.29E+02	3.20E+00	9.04E+00	3.34E+02	7.78E+02
67	9.79E+00	4.66E+00	1.06E+01	4.46E+02	3.21E+00	9.68E+00	3.05E+02	7.66E+02
68	1.01E+01	4.79E+00	1.08E+01	4.52E+02	3.22E+00	1.04E+01	3.00E+02	7.67E+02
69	9.53E+00	4.90E+00	1.09E+01	4.46E+02	3.21E+00	1.10E+01	2.58E+02	7.20E+02
70	9.83E+00	5.01E+00	1.10E+01	4.31E+02	3.19E+00	1.17E+01	1.83E+02	6.30E+02
71	9.73E+00	5.13E+00	1.11E+01	4.08E+02	3.18E+00	1.24E+01	1.36E+02	5.60E+02
72	9.29E+00	5.23E+00	1.11E+01	3.84E+02	3.15E+00	1.31E+01	1.15E+02	5.16E+02
73	8.70E+00	5.34E+00	1.11E+01	4.13E+02	3.13E+00	1.39E+01	9.44E+01	5.24E+02
74	8.36E+00	5.45E+00	1.12E+01	4.39E+02	3.10E+00	1.47E+01	7.62E+01	5.32E+02
75	8.08E+00	5.56E+00	1.11E+01	4.25E+02	3.06E+00	1.54E+01	6.16E+01	5.03E+02
76	8.02E+00	5.66E+00	1.11E+01	3.96E+02	3.02E+00	1.62E+01	4.98E+01	4.63E+02
77	7.94E+00	5.76E+00	1.10E+01	4.01E+02	2.98E+00	1.69E+01	4.22E+01	4.60E+02
78	7.86E+00	5.85E+00	1.09E+01	3.87E+02	2.93E+00	1.75E+01	3.96E+01	4.44E+02
79	7.78E+00	5.94E+00	1.08E+01	3.52E+02	2.87E+00	1.82E+01	3.71E+01	4.05E+02
80	7.72E+00	6.02E+00	1.06E+01	3.10E+02	2.82E+00	1.89E+01	3.46E+01	3.61E+02
81	7.68E+00	6.11E+00	1.05E+01	2.94E+02	2.76E+00	1.95E+01	3.23E+01	3.43E+02
82	7.65E+00	6.18E+00	1.04E+01	2.94E+02	2.70E+00	2.01E+01	3.01E+01	3.41E+02

AltA - Opt 1

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	4.03E+01	3.12E+01	5.30E+02	1.41E+03	3.78E+02	5.83E+02	3.68E+02	1.61E+03
Receptor #								4194
1	9.13E+00	4.33E+00	3.36E+00	3.23E+02	1.50E+00	2.13E+02	1.47E+02	4.84E+02
2	9.59E+00	4.46E+00	3.45E+00	3.35E+02	1.55E+00	2.25E+02	1.54E+02	5.02E+02
3	1.01E+01	4.61E+00	3.55E+00	3.40E+02	1.61E+00	2.22E+02	2.11E+02	5.65E+02
4	1.05E+01	4.72E+00	3.62E+00	3.35E+02	1.62E+00	2.04E+02	1.84E+02	5.34E+02
5	1.05E+01	4.83E+00	3.69E+00	3.25E+02	1.62E+00	1.76E+02	1.23E+02	4.64E+02
6	1.05E+01	4.94E+00	3.75E+00	3.12E+02	1.62E+00	2.31E+02	1.58E+02	4.86E+02
7	1.10E+01	5.07E+00	4.30E+00	2.99E+02	1.61E+00	2.69E+02	1.64E+02	4.79E+02
8	1.11E+01	5.17E+00	4.41E+00	2.84E+02	1.81E+00	2.66E+02	1.14E+02	4.14E+02
9	1.13E+01	5.28E+00	4.53E+00	2.71E+02	1.83E+00	2.69E+02	1.08E+02	3.96E+02
10	1.06E+01	5.37E+00	4.63E+00	2.61E+02	1.85E+00	2.99E+02	1.33E+02	4.39E+02
11	1.17E+01	5.46E+00	4.75E+00	2.74E+02	1.94E+00	3.22E+02	1.34E+02	4.63E+02
12	1.21E+01	5.56E+00	4.88E+00	2.93E+02	2.11E+00	3.91E+02	1.13E+02	5.11E+02
13	1.15E+01	5.65E+00	4.99E+00	3.02E+02	2.25E+00	3.21E+02	8.38E+01	4.12E+02
14	1.16E+01	5.74E+00	5.07E+00	2.95E+02	2.36E+00	2.34E+02	6.85E+01	3.81E+02
15	1.15E+01	5.83E+00	5.13E+00	2.71E+02	2.45E+00	2.87E+02	5.84E+01	3.53E+02
16	1.12E+01	5.89E+00	5.11E+00	2.45E+02	2.45E+00	3.13E+02	4.99E+01	3.70E+02
17	1.05E+01	5.97E+00	5.11E+00	2.44E+02	2.45E+00	2.67E+02	4.56E+01	3.20E+02
18	9.89E+00	6.04E+00	5.04E+00	2.43E+02	2.40E+00	2.02E+02	4.13E+01	3.00E+02
19	1.02E+01	6.11E+00	4.94E+00	2.41E+02	2.34E+00	2.27E+02	3.72E+01	2.94E+02
20	1.03E+01	6.15E+00	4.75E+00	2.38E+02	2.36E+00	2.57E+02	3.37E+01	2.98E+02
21	1.03E+01	6.20E+00	4.55E+00	2.34E+02	2.36E+00	2.59E+02	3.05E+01	2.96E+02
22	9.51E+00	4.25E+00	3.46E+00	3.34E+02	1.54E+00	2.01E+02	1.55E+02	5.02E+02
23	1.01E+01	4.36E+00	3.48E+00	3.51E+02	1.60E+00	2.33E+02	1.88E+02	5.54E+02
24	1.05E+01	4.50E+00	3.52E+00	3.66E+02	1.66E+00	2.56E+02	2.21E+02	6.02E+02
25	1.15E+01	4.64E+00	3.61E+00	3.74E+02	1.73E+00	2.61E+02	2.32E+02	6.22E+02
26	1.10E+01	4.73E+00	3.68E+00	3.69E+02	1.74E+00	2.52E+02	1.69E+02	5.55E+02
27	1.13E+01	4.86E+00	3.77E+00	3.62E+02	1.78E+00	2.65E+02	2.06E+02	5.84E+02
28	1.20E+01	4.98E+00	4.36E+00	3.48E+02	1.90E+00	2.85E+02	1.77E+02	5.42E+02
29	1.22E+01	5.10E+00	4.46E+00	3.31E+02	1.90E+00	3.25E+02	1.37E+02	4.85E+02
30	1.16E+01	5.22E+00	4.62E+00	3.13E+02	1.92E+00	3.14E+02	1.66E+02	4.96E+02
31	1.17E+01	5.31E+00	4.69E+00	2.96E+02	1.91E+00	3.30E+02	1.62E+02	4.99E+02
32	1.27E+01	5.41E+00	4.86E+00	2.88E+02	1.93E+00	3.30E+02	1.30E+02	4.67E+02
33	1.31E+01	5.51E+00	5.02E+00	3.10E+02	1.96E+00	4.38E+02	9.50E+01	5.40E+02
34	1.22E+01	5.61E+00	5.10E+00	3.26E+02	2.12E+00	3.89E+02	7.88E+01	4.75E+02
35	1.17E+01	5.71E+00	5.22E+00	3.34E+02	2.31E+00	2.77E+02	6.59E+01	4.18E+02
36	1.17E+01	5.79E+00	5.30E+00	3.23E+02	2.45E+00	3.58E+02	5.96E+01	4.25E+02
37	1.14E+01	5.88E+00	5.38E+00	2.95E+02	2.57E+00	3.51E+02	5.28E+01	4.12E+02
38	1.05E+01	5.96E+00	5.44E+00	2.62E+02	2.66E+00	2.66E+02	4.64E+01	3.25E+02
39	1.07E+01	6.04E+00	5.46E+00	2.60E+02	2.70E+00	2.74E+02	4.08E+01	3.23E+02
40	1.09E+01	6.10E+00	5.41E+00	2.59E+02	2.67E+00	3.06E+02	3.60E+01	3.50E+02
41	1.08E+01	6.17E+00	5.32E+00	2.58E+02	2.61E+00	3.01E+02	3.17E+01	3.41E+02
42	1.05E+01	6.23E+00	5.20E+00	2.55E+02	2.51E+00	2.64E+02	2.80E+01	3.00E+02
43	9.31E+00	4.09E+00	3.54E+00	3.13E+02	1.46E+00	1.50E+02	1.88E+02	5.14E+02
44	1.02E+01	4.25E+00	3.71E+00	3.50E+02	1.58E+00	1.98E+02	2.00E+02	5.64E+02
45	1.10E+01	4.40E+00	3.84E+00	3.80E+02	1.70E+00	2.44E+02	2.35E+02	6.30E+02
46	1.22E+01	4.53E+00	3.90E+00	3.99E+02	1.78E+00	2.79E+02	2.92E+02	7.08E+02
47	1.23E+01	4.65E+00	3.90E+00	4.08E+02	1.83E+00	3.00E+02	2.23E+02	6.48E+02
48	1.23E+01	4.76E+00	3.88E+00	4.10E+02	1.87E+00	3.01E+02	2.57E+02	6.84E+02
49	1.29E+01	4.88E+00	4.50E+00	4.03E+02	2.05E+00	2.83E+02	1.84E+02	6.04E+02
50	1.32E+01	5.01E+00	4.58E+00	3.87E+02	2.04E+00	3.68E+02	2.17E+02	6.23E+02
51	1.27E+01	5.10E+00	4.63E+00	3.67E+02	2.02E+00	4.01E+02	2.02E+02	6.09E+02
52	1.29E+01	5.22E+00	4.73E+00	3.44E+02	2.01E+00	3.78E+02	1.51E+02	5.36E+02
53	1.35E+01	5.33E+00	4.89E+00	3.68E+02	2.02E+00	3.90E+02	1.14E+02	5.11E+02
54	1.38E+01	5.44E+00	5.22E+00	3.65E+02	2.03E+00	4.90E+02	9.14E+01	5.89E+02
55	1.26E+01	5.54E+00	5.43E+00	3.46E+02	2.04E+00	4.73E+02	8.07E+01	5.61E+02
56	1.23E+01	5.65E+00	5.65E+00	3.62E+02	2.08E+00	3.76E+02	6.91E+01	4.53E+02
57	1.22E+01	5.74E+00	5.70E+00	3.67E+02	2.27E+00	4.38E+02	5.89E+01	5.05E+02
58	1.15E+01	5.83E+00	5.65E+00	3.54E+02	2.46E+00	3.81E+02	5.01E+01	4.39E+02
59	1.14E+01	5.92E+00	5.60E+00	3.22E+02	2.62E+00	3.41E+02	4.26E+01	3.92E+02
60	1.15E+01	6.01E+00	5.71E+00	2.84E+02	2.79E+00	3.73E+02	3.62E+01	4.17E+02
61	1.13E+01	6.08E+00	5.74E+00	2.77E+02	2.87E+00	3.56E+02	3.09E+01	3.95E+02
62	1.09E+01	6.16E+00	5.74E+00	2.76E+02	2.90E+00	3.01E+02	2.71E+01	3.37E+02
63	1.03E+01	6.23E+00	5.70E+00	2.75E+02	2.89E+00	2.32E+02	2.61E+01	3.18E+02
64	9.10E+00	3.97E+00	3.63E+00	3.12E+02	1.46E+00	1.75E+02	2.20E+02	5.45E+02
65	1.26E+01	4.41E+00	4.16E+00	4.03E+02	1.76E+00	2.45E+02	3.68E+02	7.88E+02
66	1.34E+01	4.54E+00	4.25E+00	4.29E+02	1.86E+00	2.91E+02	3.34E+02	7.81E+02
67	1.33E+01	4.66E+00	4.29E+00	4.46E+02	1.93E+00	3.28E+02	3.05E+02	7.68E+02
68	1.38E+01	4.79E+00	4.75E+00	4.52E+02	2.24E+00	3.43E+02	3.00E+02	7.71E+02
69	1.40E+01	4.90E+00	4.76E+00	4.46E+02	2.21E+00	3.83E+02	2.58E+02	7.23E+02
70	1.48E+01	5.01E+00	4.79E+00	4.31E+02	2.19E+00	4.76E+02	1.83E+02	6.66E+02
71	1.47E+01	5.13E+00	4.86E+00	4.08E+02	2.18E+00	5.24E+02	1.36E+02	6.67E+02
72	1.38E+01	5.23E+00	4.92E+00	3.84E+02	2.15E+00	4.84E+02	1.15E+02	6.07E+02
73	1.41E+01	5.34E+00	5.03E+00	4.13E+02	2.15E+00	5.46E+02	9.44E+01	6.47E+02
74	1.33E+01	5.45E+00	5.38E+00	4.39E+02	2.14E+00	5.83E+02	7.62E+01	6.67E+02
75	1.31E+01	5.56E+00	5.71E+00	4.25E+02	2.15E+00	5.10E+02	6.16E+01	5.79E+02
76	1.28E+01	5.66E+00	6.02E+00	3.96E+02	2.16E+00	5.25E+02	4.98E+01	5.83E+02
77	1.23E+01	5.76E+00	6.19E+00	4.01E+02	2.18E+00	4.44E+02	4.22E+01	4.94E+02
78	1.23E+01	5.85E+00	6.25E+00	3.87E+02	2.39E+00	4.69E+02	3.96E+01	5.18E+02
79	1.19E+01	5.94E+00	6.21E+00	3.52E+02	2.59E+00	4.31E+02	3.71E+01	4.77E+02
80	1.12E+01	6.02E+00	6.08E+00	3.10E+02	2.76E+00	3.49E+02	3.46E+01	3.93E+02
81	1.05E+01	6.11E+00	5.94E+00	2.94E+02	2.91E+00	2.74E+02	3.23E+01	3.43E+02
82	1.00E+01	6.18E+00	5.97E+00	2.94E+02	3.00E+00	2.21E+02	3.01E+01	3.41E+02

AltA - Opt 2

Receptor #	SP	PV	INV	GT	Bess	HF	Switch	Total
Max	4.03E+01	3.12E+01	1.01E+03	1.41E+03	3.17E+02	5.83E+02	3.68E+02	2.44E+03
Receptor #								4179
1	9.13E+00	4.33E+00	7.49E+00	3.23E+02	2.33E+00	2.13E+02	1.47E+02	4.84E+02
2	9.59E+00	4.46E+00	7.66E+00	3.35E+02	2.34E+00	2.25E+02	1.54E+02	5.02E+02
3	1.01E+01	4.61E+00	7.83E+00	3.40E+02	2.36E+00	2.22E+02	2.11E+02	5.65E+02
4	1.05E+01	4.72E+00	7.89E+00	3.35E+02	2.35E+00	2.04E+02	1.84E+02	5.34E+02
5	1.05E+01	4.83E+00	7.92E+00	3.25E+02	2.33E+00	1.76E+02	1.23E+02	4.64E+02
6	1.05E+01	4.94E+00	7.95E+00	3.12E+02	2.31E+00	2.31E+02	1.58E+02	4.86E+02
7	1.10E+01	5.07E+00	7.99E+00	2.99E+02	2.29E+00	2.69E+02	1.64E+02	4.79E+02
8	1.11E+01	5.17E+00	7.98E+00	2.84E+02	2.26E+00	2.66E+02	1.14E+02	4.14E+02
9	1.13E+01	5.28E+00	7.97E+00	2.71E+02	2.23E+00	2.69E+02	1.08E+02	3.96E+02
10	1.06E+01	5.37E+00	7.91E+00	2.61E+02	2.25E+00	2.99E+02	1.33E+02	4.43E+02
11	1.17E+01	5.46E+00	7.87E+00	2.74E+02	2.29E+00	3.22E+02	1.34E+02	4.66E+02
12	1.21E+01	5.56E+00	7.84E+00	2.93E+02	2.33E+00	3.91E+02	1.13E+02	5.14E+02
13	1.15E+01	5.65E+00	7.77E+00	3.02E+02	2.37E+00	3.21E+02	8.38E+01	4.15E+02
14	1.16E+01	5.74E+00	7.70E+00	2.95E+02	2.40E+00	2.34E+02	6.85E+01	3.81E+02
15	1.15E+01	5.83E+00	7.63E+00	2.71E+02	2.43E+00	2.87E+02	5.84E+01	3.56E+02
16	1.12E+01	5.89E+00	7.52E+00	2.45E+02	2.47E+00	3.13E+02	4.99E+01	3.73E+02
17	1.05E+01	5.97E+00	7.43E+00	2.44E+02	2.49E+00	2.67E+02	4.56E+01	3.22E+02
18	9.89E+00	6.04E+00	7.32E+00	2.43E+02	2.52E+00	2.02E+02	4.13E+01	3.00E+02
19	1.02E+01	6.11E+00	7.20E+00	2.41E+02	2.54E+00	2.27E+02	3.72E+01	2.94E+02
20	1.03E+01	6.15E+00	7.06E+00	2.38E+02	2.64E+00	2.57E+02	3.37E+01	3.01E+02
21	1.03E+01	6.20E+00	6.92E+00	2.34E+02	2.73E+00	2.59E+02	3.05E+01	2.99E+02
22	9.51E+00	4.25E+00	8.16E+00	3.34E+02	2.57E+00	2.01E+02	1.55E+02	5.02E+02
23	1.01E+01	4.36E+00	8.29E+00	3.51E+02	2.57E+00	2.33E+02	1.88E+02	5.54E+02
24	1.05E+01	4.50E+00	8.48E+00	3.66E+02	2.59E+00	2.56E+02	2.21E+02	6.02E+02
25	1.15E+01	4.64E+00	8.69E+00	3.74E+02	2.61E+00	2.61E+02	2.32E+02	6.22E+02
26	1.10E+01	4.73E+00	8.70E+00	3.69E+02	2.59E+00	2.52E+02	1.69E+02	5.55E+02
27	1.13E+01	4.86E+00	8.83E+00	3.62E+02	2.59E+00	2.65E+02	2.06E+02	5.84E+02
28	1.20E+01	4.98E+00	8.87E+00	3.48E+02	2.58E+00	2.85E+02	1.77E+02	5.42E+02
29	1.22E+01	5.10E+00	8.90E+00	3.31E+02	2.56E+00	3.25E+02	1.37E+02	4.85E+02
30	1.16E+01	5.22E+00	8.96E+00	3.13E+02	2.54E+00	3.14E+02	1.66E+02	4.96E+02
31	1.17E+01	5.31E+00	8.88E+00	2.96E+02	2.50E+00	3.30E+02	1.62E+02	5.04E+02
32	1.27E+01	5.41E+00	8.85E+00	2.88E+02	2.47E+00	3.30E+02	1.30E+02	4.72E+02
33	1.31E+01	5.51E+00	8.82E+00	3.10E+02	2.43E+00	4.38E+02	9.50E+01	5.44E+02
34	1.22E+01	5.61E+00	8.77E+00	3.26E+02	2.39E+00	3.89E+02	7.88E+01	4.79E+02
35	1.17E+01	5.71E+00	8.70E+00	3.34E+02	2.35E+00	2.77E+02	6.59E+01	4.18E+02
36	1.17E+01	5.79E+00	8.61E+00	3.23E+02	2.36E+00	3.58E+02	5.96E+01	4.28E+02
37	1.14E+01	5.88E+00	8.52E+00	2.95E+02	2.41E+00	3.51E+02	5.28E+01	4.15E+02
38	1.05E+01	5.96E+00	8.43E+00	2.62E+02	2.44E+00	2.66E+02	4.64E+01	3.25E+02
39	1.07E+01	6.04E+00	8.32E+00	2.60E+02	2.48E+00	2.74E+02	4.08E+01	3.25E+02
40	1.09E+01	6.10E+00	8.19E+00	2.59E+02	2.51E+00	3.06E+02	3.60E+01	3.53E+02
41	1.08E+01	6.17E+00	8.06E+00	2.58E+02	2.54E+00	3.01E+02	3.17E+01	3.44E+02
42	1.05E+01	6.23E+00	7.93E+00	2.55E+02	2.57E+00	2.64E+02	2.80E+01	3.03E+02
43	9.31E+00	4.09E+00	8.47E+00	3.13E+02	2.75E+00	1.50E+02	1.88E+02	5.14E+02
44	1.02E+01	4.25E+00	8.86E+00	3.50E+02	2.81E+00	1.98E+02	2.00E+02	5.64E+02
45	1.10E+01	4.40E+00	9.21E+00	3.80E+02	2.86E+00	2.44E+02	2.35E+02	6.30E+02
46	1.22E+01	4.53E+00	9.44E+00	3.99E+02	2.88E+00	2.79E+02	2.92E+02	7.08E+02
47	1.23E+01	4.65E+00	9.57E+00	4.08E+02	2.88E+00	3.00E+02	2.23E+02	6.48E+02
48	1.23E+01	4.76E+00	9.68E+00	4.10E+02	2.88E+00	3.01E+02	2.57E+02	6.84E+02
49	1.29E+01	4.88E+00	9.81E+00	4.03E+02	2.88E+00	2.83E+02	1.84E+02	6.04E+02
50	1.32E+01	5.01E+00	9.92E+00	3.87E+02	2.87E+00	3.68E+02	2.17E+02	6.23E+02
51	1.27E+01	5.10E+00	9.90E+00	3.67E+02	2.84E+00	4.01E+02	2.02E+02	6.15E+02
52	1.29E+01	5.22E+00	9.94E+00	3.44E+02	2.82E+00	3.78E+02	1.51E+02	5.42E+02
53	1.35E+01	5.33E+00	9.96E+00	3.68E+02	2.80E+00	3.90E+02	1.14E+02	5.17E+02
54	1.38E+01	5.44E+00	9.95E+00	3.65E+02	2.77E+00	4.90E+02	9.14E+01	5.94E+02
55	1.26E+01	5.54E+00	9.89E+00	3.46E+02	2.73E+00	4.73E+02	8.07E+01	5.66E+02
56	1.23E+01	5.65E+00	9.86E+00	3.62E+02	2.69E+00	3.76E+02	6.91E+01	4.58E+02
57	1.22E+01	5.74E+00	9.77E+00	3.67E+02	2.65E+00	4.38E+02	5.89E+01	5.09E+02
58	1.15E+01	5.83E+00	9.67E+00	3.54E+02	2.60E+00	3.81E+02	5.01E+01	4.43E+02
59	1.14E+01	5.92E+00	9.57E+00	3.22E+02	2.55E+00	3.41E+02	4.26E+01	3.96E+02
60	1.15E+01	6.01E+00	9.48E+00	2.84E+02	2.50E+00	3.73E+02	3.62E+01	4.21E+02
61	1.13E+01	6.08E+00	9.35E+00	2.77E+02	2.44E+00	3.56E+02	3.09E+01	3.99E+02
62	1.09E+01	6.16E+00	9.21E+00	2.76E+02	2.49E+00	3.01E+02	2.71E+01	3.40E+02
63	1.03E+01	6.23E+00	9.07E+00	2.75E+02	2.53E+00	2.32E+02	2.61E+01	3.18E+02
64	9.10E+00	3.97E+00	8.81E+00	3.12E+02	2.99E+00	1.75E+02	2.20E+02	5.45E+02
65	1.26E+01	4.41E+00	1.01E+01	4.03E+02	3.17E+00	2.45E+02	3.68E+02	7.88E+02
66	1.34E+01	4.54E+00	1.04E+01	4.29E+02	3.20E+00	2.91E+02	3.34E+02	7.81E+02
67	1.33E+01	4.66E+00	1.06E+01	4.46E+02	3.21E+00	3.28E+02	3.05E+02	7.68E+02
68	1.38E+01	4.79E+00	1.08E+01	4.52E+02	3.22E+00	3.43E+02	3.00E+02	7.71E+02
69	1.40E+01	4.90E+00	1.09E+01	4.46E+02	3.21E+00	3.83E+02	2.58E+02	7.23E+02
70	1.48E+01	5.01E+00	1.10E+01	4.31E+02	3.19E+00	4.76E+02	1.83E+02	6.73E+02
71	1.47E+01	5.13E+00	1.11E+01	4.08E+02	3.18E+00	5.24E+02	1.36E+02	6.74E+02
72	1.38E+01	5.23E+00	1.11E+01	3.84E+02	3.15E+00	4.84E+02	1.15E+02	6.14E+02
73	1.41E+01	5.34E+00	1.11E+01	4.13E+02	3.13E+00	5.46E+02	9.44E+01	6.54E+02
74	1.33E+01	5.45E+00	1.12E+01	4.39E+02	3.10E+00	5.83E+02	7.62E+01	6.73E+02
75	1.31E+01	5.56E+00	1.11E+01	4.25E+02	3.06E+00	5.10E+02	6.16E+01	5.85E+02
76	1.28E+01	5.66E+00	1.11E+01	3.96E+02	3.02E+00	5.25E+02	4.98E+01	5.89E+02
77	1.23E+01	5.76E+00	1.10E+01	4.01E+02	2.98E+00	4.44E+02	4.22E+01	5.00E+02
78	1.23E+01	5.85E+00	1.09E+01	3.87E+02	2.93E+00	4.69E+02	3.96E+01	5.23E+02
79	1.19E+01	5.94E+00	1.08E+01	3.52E+02	2.87E+00	4.31E+02	3.71E+01	4.82E+02
80	1.12E+01	6.02E+00	1.06E+01	3.10E+02	2.82E+00	3.49E+02	3.46E+01	3.97E+02
81	1.05E+01	6.11E+00	1.05E+01	2.94E+02	2.76E+00	2.74E+02	3.23E+01	3.43E+02
82	1.00E+01	6.18E+00	1.04E+01	2.94E+02	2.70E+00	2.21E+02	3.01E+01	3.41E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
83	8.23E+00	3.81E+00	3.53E+00	3.20E+02	1.50E+00	5.37E+00	2.75E+02	6.07E+02	8.23E+00	3.81E+00	8.74E+00	3.20E+02	3.19E+00	5.08E+00	2.75E+02	6.07E+02	1.03E+01	3.81E+00	3.53E+00	3.20E+02	1.50E+00	2.04E+02	2.75E+02	6.09E+02	1.03E+01	3.81E+00	8.74E+00	3.20E+02	3.19E+00	2.04E+02	2.75E+02	6.09E+02
84	7.50E+00	5.85E+00	6.66E+00	4.20E+02	2.28E+00	7.52E+00	3.96E+01	4.73E+02	7.50E+00	5.85E+00	1.23E+01	4.20E+02	3.29E+00	1.62E+01	3.96E+01	4.78E+02	1.16E+01	5.85E+00	6.66E+00	4.20E+02	2.28E+00	4.13E+02	3.96E+01	4.77E+02	1.16E+01	5.85E+00	1.23E+01	4.20E+02	3.29E+00	4.13E+02	3.96E+01	4.78E+02
85	7.46E+00	5.95E+00	6.73E+00	3.84E+02	2.47E+00	7.28E+00	3.59E+01	4.33E+02	7.46E+00	5.95E+00	1.21E+01	3.84E+02	3.24E+00	1.69E+01	3.59E+01	4.38E+02	1.08E+01	5.95E+00	6.73E+00	3.84E+02	2.47E+00	3.23E+02	3.59E+01	4.36E+02	1.08E+01	5.95E+00	1.21E+01	3.84E+02	3.24E+00	3.23E+02	3.59E+01	4.38E+02
86	7.51E+00	6.03E+00	6.71E+00	3.37E+02	2.68E+00	7.18E+00	3.27E+01	3.83E+02	7.51E+00	6.03E+00	1.20E+01	3.37E+02	3.18E+00	1.76E+01	3.27E+01	3.88E+02	1.02E+01	6.03E+00	6.71E+00	3.37E+02	2.68E+00	2.69E+02	3.27E+01	3.86E+02	1.02E+01	6.03E+00	1.20E+01	3.37E+02	3.18E+00	2.69E+02	3.27E+01	3.88E+02
87	7.57E+00	6.12E+00	6.60E+00	3.12E+02	2.88E+00	7.09E+00	2.98E+01	3.55E+02	7.57E+00	6.12E+00	1.19E+01	3.12E+02	3.12E+00	1.83E+01	2.98E+01	3.60E+02	9.93E+00	6.12E+00	6.60E+00	3.12E+02	2.88E+00	2.29E+02	2.98E+01	3.58E+02	9.93E+00	6.12E+00	1.19E+01	3.12E+02	3.12E+00	2.29E+02	2.98E+01	3.60E+02
88	8.70E+00	3.70E+00	3.50E+00	3.34E+02	1.54E+00	5.55E+00	3.31E+02	6.77E+02	8.70E+00	3.70E+00	8.63E+00	3.34E+02	3.45E+00	4.09E+00	3.31E+02	6.77E+02	1.10E+01	3.70E+00	3.50E+00	3.34E+02	1.54E+00	1.99E+02	3.31E+02	6.79E+02	1.10E+01	3.70E+00	8.63E+00	3.34E+02	3.45E+00	1.99E+02	3.31E+02	6.79E+02
89	7.38E+00	5.75E+00	6.59E+00	4.65E+02	2.39E+00	8.29E+00	3.49E+01	5.13E+02	7.38E+00	5.75E+00	1.38E+01	4.65E+02	3.76E+00	1.38E+01	3.49E+01	5.20E+02	1.13E+01	5.75E+00	6.59E+00	4.65E+02	2.39E+00	3.90E+02	3.49E+01	5.17E+02	1.13E+01	5.75E+00	1.38E+01	4.65E+02	3.76E+00	3.90E+02	3.49E+01	5.20E+02
90	7.41E+00	5.85E+00	6.88E+00	4.54E+02	2.38E+00	8.15E+00	3.18E+01	4.99E+02	7.41E+00	5.85E+00	1.37E+01	4.54E+02	3.71E+00	1.45E+01	3.18E+01	5.06E+02	1.06E+01	5.85E+00	6.88E+00	4.54E+02	2.38E+00	3.14E+02	3.18E+01	5.03E+02	1.06E+01	5.85E+00	1.37E+01	4.54E+02	3.71E+00	3.14E+02	3.18E+01	5.06E+02
91	7.44E+00	5.94E+00	7.09E+00	4.15E+02	2.39E+00	7.96E+00	2.91E+01	4.57E+02	7.44E+00	5.94E+00	1.36E+01	4.15E+02	3.65E+00	1.52E+01	2.91E+01	4.64E+02	1.01E+01	5.94E+00	7.09E+00	4.15E+02	2.39E+00	2.50E+02	2.91E+01	4.60E+02	1.01E+01	5.94E+00	1.36E+01	4.15E+02	3.65E+00	2.50E+02	2.91E+01	4.64E+02
92	7.48E+00	6.03E+00	7.21E+00	3.66E+02	2.53E+00	7.74E+00	2.68E+01	4.07E+02	7.48E+00	6.03E+00	1.35E+01	3.66E+02	3.58E+00	1.60E+01	2.68E+01	4.13E+02	9.70E+00	6.03E+00	7.21E+00	3.66E+02	2.53E+00	1.97E+02	2.68E+01	4.09E+02	9.70E+00	6.03E+00	1.35E+01	3.66E+02	3.58E+00	1.97E+02	2.68E+01	4.13E+02
93	9.60E+00	3.59E+00	3.80E+00	3.75E+02	1.55E+00	5.70E+00	2.79E+02	6.67E+02	9.60E+00	3.59E+00	8.35E+00	3.75E+02	3.74E+00	4.97E+00	2.79E+02	6.67E+02	1.19E+01	3.59E+00	3.80E+00	3.75E+02	1.55E+00	1.79E+02	2.79E+02	6.69E+02	1.19E+01	3.59E+00	8.35E+00	3.75E+02	3.74E+00	1.79E+02	2.79E+02	6.69E+02
94	7.16E+00	5.63E+00	5.96E+00	4.94E+02	2.61E+00	9.19E+00	3.70E+01	5.44E+02	7.16E+00	5.63E+00	1.50E+01	4.94E+02	4.29E+00	1.12E+01	3.70E+01	5.52E+02	1.08E+01	5.63E+00	5.96E+00	4.94E+02	2.61E+00	3.45E+02	3.70E+01	5.48E+02	1.08E+01	5.63E+00	1.50E+01	4.94E+02	4.29E+00	3.45E+02	3.70E+01	5.52E+02
95	7.18E+00	5.73E+00	6.45E+00	4.96E+02	2.58E+00	9.07E+00	3.50E+01	5.44E+02	7.18E+00	5.73E+00	1.50E+01	4.96E+02	4.24E+00	1.19E+01	3.50E+01	5.52E+02	1.01E+01	5.73E+00	6.45E+00	4.96E+02	2.58E+00	2.59E+02	3.50E+01	5.47E+02	1.01E+01	5.73E+00	1.50E+01	4.96E+02	4.24E+00	2.59E+02	3.50E+01	5.52E+02
96	7.22E+00	5.83E+00	6.91E+00	4.87E+02	2.54E+00	8.87E+00	3.32E+01	5.33E+02	7.22E+00	5.83E+00	1.51E+01	4.87E+02	4.18E+00	1.26E+01	3.32E+01	5.41E+02	9.48E+00	5.83E+00	6.91E+00	4.87E+02	2.54E+00	2.20E+02	3.32E+01	5.36E+02	9.48E+00	5.83E+00	1.51E+01	4.87E+02	4.18E+00	2.20E+02	3.32E+01	5.41E+02
97	7.25E+00	5.93E+00	7.26E+00	4.34E+02	2.50E+00	8.61E+00	3.15E+01	4.78E+02	7.25E+00	5.93E+00	1.50E+01	4.34E+02	4.12E+00	1.33E+01	3.15E+01	4.86E+02	9.18E+00	5.93E+00	7.26E+00	4.34E+02	2.50E+00	1.89E+02	3.15E+01	4.80E+02	9.18E+00	5.93E+00	1.50E+01	4.34E+02	4.12E+00	1.89E+02	3.15E+01	4.86E+02
98	1.02E+01	3.56E+00	4.05E+00	6.08E+02	1.51E+00	6.10E+00	3.46E+02	9.68E+02	1.02E+01	3.56E+00	7.80E+00	6.08E+02	4.01E+00	6.00E+00	3.46E+02	9.68E+02	1.24E+01	3.56E+00	4.05E+00	6.08E+02	1.51E+00	1.80E+02	3.46E+02	9.70E+02	1.24E+01	3.56E+00	7.80E+00	6.08E+02	4.01E+00	1.80E+02	3.46E+02	9.70E+02
99	6.81E+00	5.50E+00	6.08E+00	5.51E+02	2.78E+00	9.82E+00	3.83E+01	6.01E+02	6.81E+00	5.50E+00	1.57E+01	5.51E+02	4.89E+00	8.77E+00	3.83E+01	6.10E+02	9.77E+00	5.50E+00	6.08E+00	5.51E+02	2.78E+00	2.90E+02	3.83E+01	6.04E+02	9.77E+00	5.50E+00	1.57E+01	5.51E+02	4.89E+00	2.90E+02	3.83E+01	6.10E+02
100	6.86E+00	5.61E+00	6.11E+00	5.03E+02	2.79E+00	9.93E+00	3.69E+01	5.52E+02	6.86E+00	5.61E+00	1.60E+01	5.03E+02	4.84E+00	9.36E+00	3.69E+01	5.61E+02	9.33E+00	5.61E+00	6.11E+00	5.03E+02	2.79E+00	2.38E+02	3.69E+01	5.55E+02	9.33E+00	5.61E+00	1.60E+01	5.03E+02	4.84E+00	2.38E+02	3.69E+01	5.61E+02
101	6.94E+00	5.71E+00	6.20E+00	4.93E+02	2.78E+00	9.89E+00	3.56E+01	5.41E+02	6.94E+00	5.71E+00	1.61E+01	4.93E+02	4.78E+00	9.96E+00	3.56E+01	5.50E+02	9.04E+00	5.71E+00	6.20E+00	4.93E+02	2.78E+00	1.99E+02	3.56E+01	5.43E+02	9.04E+00	5.71E+00	1.61E+01	4.93E+02	4.78E+00	1.99E+02	3.56E+01	5.50E+02
102	7.00E+00	5.79E+00	6.63E+00	5.06E+02	2.73E+00	9.64E+00	3.45E+01	5.54E+02	7.00E+00	5.79E+00	1.61E+01	5.06E+02	4.70E+00	1.05E+01	3.45E+01	5.63E+02	8.82E+00	5.79E+00	6.63E+00	5.06E+02	2.73E+00	1.70E+02	3.45E+01	5.55E+02	8.82E+00	5.79E+00	1.61E+01	5.06E+02	4.70E+00	1.70E+02	3.45E+01	5.63E+02
103	9.31E+00	3.61E+00	4.14E+00	9.66E+02	1.69E+00	6.47E+00	2.85E+02	1.26E+03	9.31E+00	3.61E+00	6.88E+00	9.66E+02	4.14E+00	7.03E+00	2.85E+02	1.26E+03	1.12E+01	3.61E+00	4.14E+00	9.66E+02	1.69E+00	1.73E+02	2.85E+02	1.27E+03	1.12E+01	3.61E+00	6.88E+00	9.66E+02	4.14E+00	1.73E+02	2.85E+02	1.27E+03
104	6.60E+00	5.35E+00	6.45E+00	6.05E+02	3.03E+00	9.95E+00	2.93E+01	6.46E+02	6.60E+00	5.35E+00	1.58E+01	6.05E+02	5.50E+00	7.81E+00	2.93E+01	6.55E+02	9.31E+00	5.35E+00	6.45E+00	6.05E+02	3.03E+00	2.51E+02	2.93E+01	6.49E+02	9.31E+00	5.35E+00	1.58E+01	6.05E+02	5.50E+00	2.51E+02	2.93E+01	6.55E+02
105	6.69E+00	5.45E+00	6.41E+00	5.73E+02	2.99E+00	1.02E+01	2.93E+01	6.14E+02	6.69E+00	5.45E+00	1.61E+01	5.73E+02	5.47E+00	8.05E+00	2.93E+01	6.24E+02	8.99E+00	5.45E+00	6.41E+00	5.73E+02	2.99E+00	2.12E+02	2.93E+01	6.17E+02	8.99E+00	5.45E+00	1.61E+01	5.73E+02	5.47E+00	2.12E+02	2.93E+01	6.24E+02
106	6.77E+00	5.56E+00	6.39E+00	5.25E+02	2.94E+00	1.04E+01	2.93E+01	5.67E+02	6.77E+00	5.56E+00	1.64E+01	5.25E+02	5.42E+00	8.36E+00	2.93E+01	5.77E+02	8.76E+00	5.56E+00	6.39E+00	5.25E+02	2.94E+00	1.83E+02	2.93E+01	5.69E+02	8.76E+00	5.56E+00	1.64E+01	5.25E+02	5.42E+00	1.83E+02	2.93E+01	5.77E+02
107	6.84E+00	5.65E+00	6.35E+00	5.38E+02	2.90E+00	1.04E+01	2.92E+01	5.80E+02	6.84E+00	5.65E+00	1.66E+01	5.38E+02	5.35E+00	8.63E+00	2.92E+01	5.89E+02	8.58E+00	5.65E+00	6.35E+00	5.38E+02	2.90E+00	1.59E+02	2.92E+01	5.81E+02	8.58E+00	5.65E+00	1.66E+01	5.38E+02	5.35E+00	1.59E+02	2.92E+01	5.89E+02
108	6.93E+00	5.75E+00	6.38E+00	5.37E+02	2.90E+00	1.04E+01	2.89E+01	5.79E+02	6.93E+00	5.75E+00	1.69E+01	5.37E+02	5.29E+00	8.97E+00	2.89E+01	5.89E+02	8.47E+00	5.75E+00	6.38E+00	5.37E+02	2.90E+00	1.40E+02	2.89E+01	5.80E+02	8.47E+00	5.75E+00	1.69E+01	5.37E+02	5.29E+00	1.40E+02	2.89E+01	5.89E+02
109	9.54E+00	3.65E+00	3.91E+00	1.24E+03	1.90E+00	6.60E+00	3.26E+02	1.58E+03	9.54E+00	3.65E+00	5.59E+00	1.24E+03	3.97E+00	7.98E+00	3.26E+02	1.58E+03	1.15E+01	3.65E+00	3.91E+00	1.24E+03	1.90E+00	1.84E+02	3.26E+02	1.58E+03	1.15E+01	3.65E+00	5.59E+00	1.24E+03	3.97E+00	1.84E+02	3.26E+02	1.58E+03
110	6.24E+00	5.19E+00	6.92E+00	1.01E+03	3.24E+00	1.04E+01	2.42E+01	1.05E+03	6.24E+00	5.19E+00	1.49E+01	1.01E+03	6.05E+00	8.09E+00	2.42E+01	1.06E+03	8.57E+00	5.19E+00	6.92E+00	1.01E+03	3.24E+00	2.62E+02	2.42E+01	1.05E+03	8.57E+00	5.19E+00	1.49E+01	1.01E+03	6.05E+00	2.62E+02	2.42E+01	1.06E+03
111	6.34E+00	5.29E+00	6.85E+00	8.84E+02	3.22E+00	1.04E+01	2.28E+01	9.19E+02	6.34E+00	5.29E+00	1.54E+01	8.84E+02	6.05E+00	8.31E+00	2.28E+01	9.27E+02	8.26E+00	5.29E+00	6.85E+00	8.84E+02	3.22E+00	1.46E+02	2.28E+01	9.20E+02	8.26E+00	5.29E+00	1.54E+01	8.84E+02	6.05E+00	1.46E+02	2.28E+01	9.27E+02
112	6.44E+00	5.39E+00	6.78E+00	7.57E+02	3.18E+00	1.06E+01	2.13E+01	7.90E+02	6.44E+00	5.39E+00	1.59E+01	7.57E+02	6.03E+00	8.38E+00	2.13E+01	7.99E+02	8.14E+00	5.39E+00	6.78E+00	7.57E+02	3.18E+00	1.32E+02	2.13E+01	7.91E+02	8.14E+00	5.39E+00	1.59E+01	7.57E+02	6.03E+00	1.32E+02	2.13E+01	7.99E+02
113	6.52E+00	5.49E+00	6.69E+00	6.22E+02	3.13E+00	1.06E+01	1.99E+01	6.54E+02	6.52E+00	5.49E+00	1.62E+01	6.22E+02	5.98E+00	8.42E+00	1.99E+01	6.64E+02	8.05E+00	5.49E+00	6.69E+00	6.22E+02	3.13E+00	1.21E+02	1.99E+01	6.56E+02	8.05E+00	5.49E+00	1.62E+01	6.22E+02	5.98E+00	1.21E+02	1.99E+01	6.64E+02
114	6.61E+00	5.59E+00	6.63E+00	5.94E+02	3.07E+00	1.07E+01	1.99E+01	6.26E+02	6.61E+00	5.59E+00	1.66E+01	5.94E+02	5.93E+00	8.47E+00	1.99E+01	6.36E+02	7.99E+00	5.59E+00	6.63E+00	5.94E+02	3.07E+00	1.11E+02	1.99E+01	6.27E+02	7.99E+00	5.59E+00	1.66E+01	5.94E+02	5.93E+00	1.11E+02	1.99E+01	6.36E+02
115	6.69E+00	5.68E+00	6.58E+00	5.90E+02	3.00E+00	1.07E+01	2.04E+01	6.22E+02	6.69E+00	5.68E+00	1.69E+01	5.90E+02	5.86E+00	8.48E+00	2.04E+01	6.32E+02	7.94E+00	5.68E+00	6.58E+00	5.90E+02	3.00E+00	1.02E+02	2.04E+01	6.24E+02	7.94E+00	5.68E+00	1.69E+01	5.90E+02	5.86E+00	1.02E+02	2.04E+01	6.32E+02
116	9.69E+00	3.69E+00	4.06E+00	1.17E+03	2.07E+00	7.73E+00	2.60E+02	1.44E+03	9.69E+00	3.69E+00	4.42E+00	1.17E+03	3.69E+00	8.83E+00	2.60E+02	1.44E+03	1.16E+01	3.69E+00	4.06E+00	1.17E+03	2.07E+00	1.75E+02	2.60E+02	1.45E+03	1.16E+01	3.69E+00	4.42E+00	1.17E+03	3.69E+00	1.75E+02	2.60E+02	1.45E+03
117	6.18E+00	5.43E+00	7.05E+00	6.47E+02	3.30E+00	1.09E+01	1.72E+01	6.76E+02	6.18E+00	5.43E+00	1.54E+01	6.47E+02	6.49E+00	9.88E+00	1.72E+01	6.85E+02	7.25E+00	5.43E+00	7.05E+00	6.47E+02	3.30E+00	8.27E+01	1.72E+01	6.76E+02	7.25E+00	5.43E+00	1.54E+01	6.47E+02	6.49E+00	8.27E+01	1.72E+01	6.85E+02
118	6.27E+00	5.52E+00	6.94E+00	6.80E+02	3.25E+00	1.09E+01	1.65E+01	7.09E+02	6.27E+00	5.52E+00	1.59E+01	6.80E+02	6.46E+00	9.78E+00	1.65E+01	7.18E+02	7.27E+00	5.52E+00	6.94E+00	6.80E+02	3.25E+00	7.90E+01	1.65E+01	7.10E+02	7.27E+00	5.52E+00	1.59E+01	6.80E+02	6.46E+00	7.90E+01	1.65E+01	7.18E+02
119	6.36E+00	5.61E+00	6.86E+00	6.68E+02	3.19E+00	1.09E+01	1.58E+01	6.96E+02	6.36E+00	5.61E+00	1.63E+01	6.68E+02	6.41E+00	9.67E+00	1.58E+01	7.05E+02	7.29E+00	5.61E+00	6.86E+00	6.68E+02	3.19E+00	7.53E+01	1.58E+01	6.96E+02	7.29E+00	5.61E+00	1.63E+01	6.68E+02	6.41E+00	7.53E+01	1.58E+01	7.05E+02
120	6.46E+00	5.70E+00	6.79E+00	5.80E+02	3.12E+00	1.10E+01	1.51E+01	6.08E+02	6.46E+00	5.70E+00	1.67E+01	5.80E+02	6.36E+00	9.55E+00	1.51E+01	6.18E+02	7.33E+00	5.70E+00	6.79E+00	5.80E+02	3.12E+00	7.14E+01	1.51E+01	6.09E+02	7.33E+00	5.70E+00	1.67E+01	5.80E+02	6.36E+00	7.14E+01	1.51E+01	6.18E+02
121	6.55E+00	5.80E+00	6.75E+00	5.20E+02	3.08E+00	1.09E+01	1.43E+01	5.47E+02	6.55E+00	5.80E+00	1.71E+01	5.20E+02	6.31E+00	9.43E+00	1.43E+01	5.57E+02	7.36E+00	5.80E+00	6.75E+00	5.20E+02	3.08E+00	6.74E+01	1.43E+01	5.47E+02	7.36E+00	5.80E+00	1.71E+01	5.20E+02	6.31E+00	6.74E+01	1.43E+01	5.57E+02
122	6.65E+00	5.89E+00	6.73E+00	4.91E+02	3.06E+00	1.07E+01	1.44E+01	5.18E+02	6.65E+00	5.89E+00	1.75E+01	4.91E+02	6.24E+00	9.36E+00	1.44E+01	5.29E+02	7.46E+00	5.89E+00	6.73E+00	4.91E+02	3.06E+00	6.34E+01	1.44E+01	5.19E+02	7.46E+00	5.89E+00	1.75E+01	4.91E+02	6.24E+00	6.34E+01	1.44E+01	5.29E+02
123	6.76E+00	6.00E+00	7.02E+00	4.62E+02	3.04E+00	1.06E+01	1.49E+01	4.90E+02	6.76E+00	6.00E+00	1.79E+01	4.62E+02	6.19E+00	9.34E+00	1.49E+01	5.01E+02	7.58E+00	6.00E+00	7.02E+00	4.62E+02	3.04E+00	5.93E+01	1.49E+01	4.91E+02	7.58E+00	6.00E+00	1.79E+01	4.62E+02	6.19E+00	5.93E+01	1.49E+01	5.01E+02
124	6.87E+00	6.09E+00	7.49E+00	4.33E+02	2.99E+00	1.02E+01	1.54E+01	4.62E+02	6.87E+00	6.09E+00	1.82E+01	4.33E+02	6.12E+00	9.30E+00	1.54E+01	4.73E+02	7.68E+00	6.09E+00	7.49E+00	4.33E+02	2.99E+00	5.84E+01	1.54E+01	4.62E+02	7.68E+00	6.09E+00	1.82E+01	4.33E+02	6.12E+00	5.84E+01	1.54E+01	4.73E+02
125	1.03E+01	3.76E+00	4.64E+00	6.63E+02	2.19E+00	7.76E+00	2.16E+02	8.93E+02	1.03E+01	3.76E+00	3.36E+00	6.63E+02	3.25E+00	9.53E+00	2.16E+02	8.93E+02	1.26E+01	3.76E+00	4.64E+00	6.63E+02	2.19E+00	2.21E+02	2.16E+02	8.95E+02	1.26E+01	3.76E+00	3.36E+00	6.63E+02	3.25E+00	2.21E+02	2.16E+02	8.95E+02
126	5.47E+00	5.00E+00	7.93E+00	9.53E+02	3.38E+00	1.09E+01	1.41E+01	9.80E+02	5.47E+00	5.00E+00	1.12E+01	9.53E+02	6.58E+00	1.04E+01	1.41E+01	9.83E+02	8.92E+00	5.00E+00	7.93E+00	9.53E+02	3.38E+00	3.72E+02	1.41E+01	9.81E+02	8.92E+00	5.00E+00	1.12E+01	9.53E+02	6.58E+00	3.72E+02	1.41E+01	9.83E+02
127	5.55E+00	5.03E+00	7.89E+00	1.01E+03	3.44E+00	1.12E+01	1.27E+01	1.03E+03	5.55E+00	5.03E+00	1.18E+01	1.01E+03	6.69E+00	1.13E+01	1.27E+01	1.04E+03	8.04E+00	5.03E+00	7.89E+00	1.01E+03	3.44E+00	2.77E+02	1.27E+01	1.03E+03	8.04E+00	5.03E+00	1.18E+01	1.01E+03	6.69E+00	2.77E+02	1.27E+01	1.04E+03
128	5.61E+00	5.11E+00	7.78E+00	1.09E+03	3.46E+00	1.13E+01	1.32E+01	1.12E+03	5.61E+00	5.11E+00	1.24E+01	1.09E+03	6.74E+00	1.12E+01	1.32E+01	1.12E+03	7.28E+00	5.11E+00	7.78E+00	1.09E+03	3.46E+00	1.85E+02	1.32E+01	1.12E+03	7.28E+00	5.11E+00	1.24E+01	1.09E+03	6.74E+00	1.85E+02	1.32E+01	1.12E+03
129	5.83E+00	5.39E+00	7.44E+00	8.86E+02	3.45E+00	1.13E+01	1.36E+01	9.13E+02	5.83E+00	5.39E+00	1.41E+01	8.86E+02	6.88E+00	1.10E+01	1.36E+01	9.19E+02	6.60E+00	5.39E+00	7.44E+00	8.86E+02	3.45E+00	5.65E+01	1.36E+01	9.13E+02	6.60E+00	5.39E+00	1.41E+01	8.86E+02	6.88E+00	5.65E+01	1.36E+01	9.19E+02
130	5.92E+00	5.48E+00	7.32E+00	8.47E+02	3.42E+00	1.11E+01	1.35E+01	8.74E+02	5.92E+00	5.48E+00	1.46E+01	8.47E+02	6.89E+00	1.09E+01	1.35E+01	8.81E+02	6.67E+00	5.48E+00	7.32E+00	8.47E+02	3.42E+00	5.49E+01	1.35E+01	8.74E+02	6.67E+00	5.48E+00	1.46E+01	8.47E+02	6.89E+00	5.49E+01	1.35E+01	8.81E+02
131	6.02E+00	5.56E+00	7.21E+00	8.12E+02	3.37E+00	1.12E+01	1.33E+01	8.38E+02	6.02E+00	5.56E+00	1.52E+01	8.12E+02	6.89E+00	1.09E+01	1.33E+01	8.46E+02	6.73E+00	5.56E+00	7.21E+00	8.12E+02	3.37E+00	5.45E+01	1.33E+01	8.38E+02	6.73E+00	5.56E+00	1.52E+01	8.12E+02	6.89E+00	5.45E+01	1.33E+01	8.46E+02
132	6.12E+00	5.65E+00	7.11E+00	6.50E+02	3.32E+00	1.11E+01	1.30E+01	6.76E+02	6.12E+00	5.65E+00	1.57E+01	6.50E+02	6.88E+00	1.08E+01	1.30E+01	6.85E+02	6.80E+00	5.65E+00	7.11E+00	6.50E+02	3.32E+00	5.37E+01	1.30E+01	6.76E+02	6.80E+00	5.65E+00	1.57E+01	6.50E+02	6.88E+00	5.37E+01	1.30E+01	6.85E+02
133	6.21E+00	5.74E+00	7.03E+00	5.89E+02	3.25E+00	1.12E+01	1.27E+01	6.15E+02	6.21E+00	5.74E+00	1.62E+01	5.89E+02	6.86E+00	1.07E+01	1.27E+01	6.24E+02	6.86E+00	5.74E+00	7.03E+00	5.89E+02	3.25E+00	5.26E+01	1.27E+01	6.15E+02	6.86E+00	5.74E+00	1.62E+01	5.89E+02	6.86E+00	5.26E+01	1.27E+01	6.24E+02
134	6.31E+00	5.82E+00	6.98E+00	5.45E+02	3.19E+00	1.12E+01	1.23E+01	5.70E+02	6.31E+00	5.82E+00	1.67E+01	5.45E+02	6.82E+00	1.06E+01	1.23E+01	5.79E+02	6.93E+00	5.82E+00	6.98E+00	5.45E+02	3.19E+00	5.13E+01	1.23E+01	5.70E+02	6.93E+00	5.82E+00	1.67E+01	5.45E+02	6.82E+00	5.13E+01	1.23E+01	5.79E+02
135	6.41E+00	5.92E+00	6.94E+00	5.06E+02	3.16E+00	1.11E+01	1.18E+01	5.31E+02	6.41E+00	5.92E+00	1.72E+01	5.06E+02	6.78E+00	1.05E+01	1.18E+01	5.41E+02	7.00E+00	5.92E+00	6.94E+00	5.06E+02	3.16E+00	4.96E+01	1.18E+01	5.31E+02	7.00E+00	5.92E+00	1.72E+01	5.06E+02	6.78E+00	4.96E+01	1.18E+01	5.41E+02
136	6.54E+00	6.03E+00	7.01E+00	4.76E+02	3.16E+00	1.10E+01	1.14E+01	5.01E+02	6.54E+00	6.03E+00	1.78E+01	4.76E+02	6.76E+00	1.04E+01	1.14E+01	5.11E+02	7.14E+00	6.03E+00	7.01E+00	4.76E+02	3.16E+00	4.77E+01	1.14E+01	5.01E+02	7.14E+00	6.03E+00	1.78E+01	4.76E+02	6.76E+00	4.77E+01	1.14E+01	5.11E+02
137	1.03E+01	3.91E+00	5.06E+00	5.28E+02	2.29E+00	8.43E+00	1.51E+02	6.93E+02	1.03E+01	3.91E+00	3.52E+00	5.28E+02	2.75E+00	1.00E+01	1.51E+02	6.93E+02	1.28E+01	3.91E+00	5.06E+00	5.28E+02	2.29E+00	2.26E+02	1.51E+02	6.95E+02	1.28E+01	3.91E+00	3.52E+00	5.28E+02	2.75E+00	2.26E+02	1.51E+02	6.95E+02
138	9.51E+00	4.30E+00	4.96E+00	6.35E+02	2.29E+00	9.10E+00	8.81E+01	7.37E+02	9.51E+00	4.30E+00	5.20E+00	6.35E+02	3.05E+00	1.01E+01	8.81E+01	7.37E+02	1.24E+01	4.30E+00	4.96E+00	6.35E+02	2.29E+00	2.54E+02	8.81E+01	7.40E+02	1.24E+01	4.30E+00	5.20E+00	6.35E+02	3.05E+00	2.54E+02	8.81E+01	7.40E+02
139	9.22E+00	4.61E+00	4.85E+00	6.93E+02	2.28E+00	9.55E+00	9.13E+01	7.98E+02	9.22E+00	4.61E+00	5.20E+00	6.93E+02	3.29E+00	1.02E+01	9.13E+01	7.98E+02	1.23E+01	4.61E+00	4.85E+00	6.93E+02	2.28E+00	2.64E+02	9.13E+01	8.01E+02	1.23E+01	4.61E+00	5.20E+00	6.93E+02	3.29E+00	2.64E+02	9.13E+01	8.01E+02
140	8.31E+00	4.68E+00	4.73E+00	7.71E+02	2.26E+00	9.89E+00	5.67E+01	8.41E+02	8.31E+00	4.68E+00	5.20E+00	7.71E+02	3.51E+00	1.02E+01	5.67E+01	8.41E+02	1.15E+01	4.68E+00	4.73E+00	7.71E+02	2.26E+00	2.82E+02	5.67E+01	8.44E+02	1.15E+01	4.68E+00	5.20E+00	7.71E+02	3.51E+00	2.82E+02	5.67E+01	8.44E+02
141	7.21E+00	4.70E+00	4.97E+00	8.07E+02	2.24E+00	1.01E+01	7.03E+01	8.89E+02	7.21E+00	4.70E+00	5.18E+00	8.07E+02	3.70E+00	1.03E+01	7.03E+01	8.89E+02	1.06E+01	4.70E+00	4.97E+00	8.07E+02	2.24E+00	2.82E+02	7.03E+01	8.92E+02	1.06E+01	4.70E+00	5.18E+00	8.07E+02	3.70E+00	2.82E+02	7.03E+01	8.92E+02
142	6.98E+00	4.75E+00	5.37E+00	8.28E+02	2.22E+00	1.04E+01	6.28E+01	9.02E+02	6.98E+00	4.75E+00	5.17E+00	8.28E+02	3.94E+00	1.03E+01	6.28E+01	9.02E+02	1.03E+01	4.75E+00	5.37E+00	8.28E+02	2.22E+00	2.63E+02	6.28E+01	9.06E+02	1.03E+01	4.75E+00	5.17E+00	8.28E+02	3.94E+00	2.63E+02	6.28E+01	9.06E+02
143	7.09E+00	4.85E+00	5.75E+00	8.49E+02	2.18E+00	1.06E+01	6.23E+01	9.23E+02	7.09E+00	4.85E+00	5.14E+00	8.49E+02	4.16E+00	1.03E+01	6.23E+01	9.23E+02	1.03E+01	4.85E+00	5.75E+00	8.49E+02	2.18E+00	2.62E+02	6.23E+01	9.26E+02	1.03E+01	4.85E+00	5.14E+00	8.49E+02	4.16E+00	2.62E+02	6.23E+01	9.26E+02
144	7.70E+00	4.87E+00	6.09E+00	8.64E+02	2.14E+00	1.08E+01	7.46E+01	9.51E+02	7.70E+00	4.87E+00	5.11E+00	8.64E+02	4.37E+00	1.04E+01	7.46E+01	9.51E+02	1.21E+01	4.87E+00	6.09E+00	8.64E+02	2.14E+00	3.58E+02	7.46E+01	9.56E+02	1.21E+01	4.87E+00	5.11E+00	8.64E+02	4.37E+00	3.58E+02	7.46E+01	9.56E+02
145	7.94E+00	4.89E+00	6.43E+00	8.75E+02	2.10E+00	1.09E+01	1.08E+02	9.97E+02	7.94E+00	4.89E+00	5.08E+00	8.75E+02	4.58E+00	1.04E+01	1.08E+02	9.97E+02	1.32E+01	4.89E+00	6.43E+00	8.75E+02	2.10E+00	4.59E+02	1.08E+02	1.00E+03	1.32E+01	4.89E+00	5.08E+00	8.75E+02	4.58E+00	4.59E+02	1.08E+02	1.00E+03
146	7.77E+00	4.90E+00	6.73E+00	8.90E+02	2.04E+00	1.09E+01	1.20E+02	1.02E+03	7.77E+00	4.90E+00	5.16E+00	8.90E+02	4.79E+00	1.04E+01	1.20E+02	1.02E+03	1.33E+01	4.90E+00	6.73E+00	8.90E+02	2.04E+00	4.83E+02	1.20E+02	1.03E+03	1.33E+01	4.90E+00	5.16E+00	8.90E+02	4.79E+00	4.83E+02	1.20E+02	1.03E+03
147	7.24E+00	4.92E+00	7.03E+00	9.02E+02	2.20E+00	1.10E+01	1.05E+02	1.02E+03	7.24E+00	4.92E+00	5.55E+00	9.02E+02	5.01E+00	1.04E+01	1.05E+02	1.02E+03	1.23E+01	4.92E+00	7.03E+00	9.02E+02	2.20E+00	4.12E+02	1.05E+02	1.02E+03	1.23E+01	4.92E+00	5.55E+00	9.02E+02	5.01E+00	4.12E+02	1.05E+02	1.02E+03
148	6.55E+00	4.96E+00	7.34E+00	9.12E+02	2.38E+00	1.11E+01	7.83E+01	1.00E+03	6.55E+00	4.96E+00	6.00E+00	9.12E+02	5.25E+00	1.04E+01	7.83E+01	1.00E+03	1.06E+01	4.96E+00	7.34E+00	9.12E+02	2.38E+00	2.88E+02	7.83E+01	1.01E+03	1.06E+01	4.96E+00	6.00E+00	9.12E+02	5.25E+00	2.88E+02	7.83E+01	1.01E+03
149	5.89E+00	5.01E+00	7.62E+00	9.18E+02	2.56E+00	1.11E+01	5.17E+01	9.82E+02	5.89E+00	5.01E+00	6.48E+00	9.18E+02	5.49E+00	1.04E+01	5.17E+01	9.81E+02	8.76E+00	5.01E+00	7.62E+00	9.18E+02	2.56E+00	1.91E+02	5.17E+01	9.83E+02	8.76E+00	5.01E+00	6.48E+00	9.18E+02	5.49E+00	1.91E+02	5.17E+01	9.83E+02
150	5.36E+00	5.03E+00	7.84E+00	9.17E+02	2.72E+00	1.11E+01	3.34E+01	9.63E+02	5.36E+00	5.03E+00	6.95E+00	9.17E+02	5.70E+00	1.04E+01	3.34E+01	9.63E+02	8.50E+00	5.03E+00	7.84E+00	9.17E+02	2.72E+00	2.12E+02	3.34E+01	9.64E+02	8.50E+00	5.03E+00	6.95E+00	9.17E+02	5.70E+00	2.12E+02	3.34E+01	9.64E+02
151	4.98E+00	5.05E+00	8.00E+00	8.92E+02	2.88E+00	1.11E+01	2.60E+01	9.31E+02	4.98E+00	5.05E+00	7.43E+00	8.92E+02	5.90E+00	1.04E+01	2.60E+01	9.31E+02	8.48E+00	5.05E+00	8.00E+00	8.92E+02	2.88E+00	2.21E+02	2.60E+01	9.32E+02	8.48E+00	5.05E+00	7.43E+00	8.92E+02	5.90E+00	2.21E+02	2.60E+01	9.32E+02
152	4.90E+00	5.06E+00	8.12E+00	8.81E+02	3.01E+00	1.11E+01	1.84E+01	9.13E+02	4.90E+00	5.06E+00	7.92E+00	8.81E+02	6.08E+00	1.13E+01	1.84E+01	9.13E+02	8.87E+00	5.06E+00	8.12E+00	8.81E+02	3.01E+00	2.73E+02	1.84E+01	9.14E+02	8.87E+00	5.06E+00	7.92E+00	8.81E+02	6.08E+00	2.73E+02	1.84E+01	9.14E+02
153	4.99E+00	5.08E+00	8.21E+00	8.86E+02	3.14E+00	1.10E+01	1.61E+01	9.16E+02	4.99E+00	5.08E+00	8.43E+00	8.86E+02	6.25E+00	1.13E+01	1.61E+01	9.16E+02	8.98E+00	5.08E+00	8.21E+00	8.86E+02	3.14E+00	3.38E+02	1.61E+01	9.17E+02	8.98E+00	5.08E+00	8.43E+00	8.86E+02	6.25E+00	3.38E+02	1.61E+01	9.17E+02
154	5.09E+00	5.09E+00	8.25E+00	9.15E+02	3.26E+00	1.10E+01	1.52E+01	9.44E+02	5.09E+00	5.09E+00	8.96E+00	9.15E+02	6.42E+00	1.21E+01	1.52E+01	9.44E+02	8.66E+00	5.09E+00	8.25E+00	9.15E+02	3.26E+00	3.48E+02	1.52E+01	9.44E+02	8.66E+00	5.09E+00	8.96E+00	9.15E+02	6.42E+00	3.48E+02	1.52E+01	9.44E+02
155	5.16E+00	5.07E+00	8.23E+00	9.72E+02	3.34E+00	1.09E+01	1.39E+01	9.99E+02	5.16E+00	5.07E+00	9.45E+00	9.72E+02	6.54E+00	1.21E+01	1.39E+01	1.00E+03	8.07E+00	5.07E+00	8.23E+00	9.72E+02	3.34E+00	3.08E+02	1.39E+01	9.99E+02	8.07E+00	5.07E+00	9.45E+00	9.72E+02	6.54E+00	3.08E+02	1.39E+01	1.00E+03
156	5.26E+00	5.09E+00	8.23E+00	1.06E+03	3.43E+00	1.13E+01	1.22E+01	1.08E+03	5.26E+00	5.09E+00	1.00E+01	1.06E+03	6.70E+00	1.21E+01	1.22E+01	1.08E+03	7.40E+00	5.09E+00	8.23E+00	1.06E+03	3.43E+00	2.35E+02	1.22E+01	1.08E+03	7.40E+00	5.09E+00	1.00E+01	1.06E+03	6.70E+00	2.35E+02	1.22E+01	1.08E+03
157	5.33E+00	5.07E+00	8.15E+00	9.74E+02	3.49E+00	1.14E+01	1.05E+01	9.98E+02	5.33E+00	5.07E+00	1.06E+01	9.74E+02	6.81E+00	1.21E+01	1.05E+01	1.00E+03	6.81E+00	5.07E+00	8.15E+00	9.74E+02	3.49E+00	1.62E+02	1.05E+01	9.98E+02	6.81E+00	5.07E+00	1.06E+01	9.74E+02	6.81E+00	1.62E+02	1.05E+01	1.00E+03
158	5.48E+00	5.25E+00	7.94E+00	1.04E+03	3.55E+00	1.16E+01	9.84E+00	1.06E+03	5.48E+00	5.25E+00	1.17E+01	1.04E+03	6.99E+00	1.20E+01	9.84E+00	1.07E+03	6.12E+00	5.25E+00	7.94E+00	1.04E+03	3.55E+00	7.06E+01	9.84E+00	1.06E+03	6.12E+00	5.25E+00	1.17E+01	1.04E+03	6.99E+00	7.06E+01	9.84E+00	1.07E+03
159	5.55E+00	5.34E+00	7.82E+00	9.94E+02	3.55E+00	1.16E+01	1.01E+01	1.02E+03	5.55E+00	5.34E+00	1.23E+01	9.94E+02	7.07E+00	1.20E+01	1.01E+01	1.02E+03	6.11E+00	5.34E+00	7.82E+00	9.94E+02	3.55E+00	5.08E+01	1.01E+01	1.02E+03	6.11E+00	5.34E+00	1.23E+01	9.94E+02	7.07E+00	5.08E+01	1.01E+01	1.02E+03
160	5.62E+00	5.43E+00	7.69E+00	8.43E+02	3.54E+00	1.15E+01	1.04E+01	8.66E+02	5.62E+00	5.43E+00	1.28E+01	8.43E+02	7.13E+00	1.19E+01	1.04E+01	8.72E+02	6.18E+00	5.43E+00	7.69E+00	8.43E+02	3.54E+00	4.67E+01	1.04E+01	8.66E+02	6.18E+00	5.43E+00	1.28E+01	8.43E+02	7.13E+00	4.67E+01	1.04E+01	8.72E+02
161	5.70E+00	5.52E+00	7.58E+00	7.33E+02	3.52E+00	1.14E+01	1.05E+01	7.56E+02	5.70E+00	5.52E+00	1.35E+01	7.33E+02	7.19E+00	1.19E+01	1.05E+01	7.62E+02	6.25E+00	5.52E+00	7.58E+00	7.33E+02	3.52E+00	4.17E+01	1.05E+01	7.56E+02	6.25E+00	5.52E+00	1.35E+01	7.33E+02	7.19E+00	4.17E+01	1.05E+01	7.62E+02
162	5.78E+00	5.61E+00	7.47E+00	6.58E+02	3.48E+00	1.13E+01	1.07E+01	6.82E+02	5.78E+00	5.61E+00	1.41E+01	6.58E+02	7.24E+00	1.19E+01	1.07E+01	6.89E+02	6.31E+00	5.61E+00	7.47E+00	6.58E+02	3.48E+00	3.80E+01	1.07E+01	6.82E+02	6.31E+00	5.61E+00	1.41E+01	6.58E+02	7.24E+00	3.80E+01	1.07E+01	6.89E+02
163	5.89E+00	5.70E+00	7.39E+00	6.55E+02	3.44E+00	1.14E+01	1.08E+01	6.79E+02	5.89E+00	5.70E+00	1.47E+01	6.55E+02	7.28E+00	1.18E+01	1.08E+01	6.86E+02	6.41E+00	5.70E+00	7.39E+00	6.55E+02	3.44E+00	3.84E+01	1.08E+01	6.79E+02	6.41E+00	5.70E+00	1.47E+01	6.55E+02	7.28E+00	3.84E+01	1.08E+01	6.86E+02
164	5.99E+00	5.79E+00	7.30E+00	5.86E+02	3.39E+00	1.15E+01	1.08E+01	6.10E+02	5.99E+00	5.79E+00	1.53E+01	5.86E+02	7.30E+00	1.17E+01	1.08E+01	6.18E+02	6.50E+00	5.79E+00	7.30E+00	5.86E+02	3.39E+00	3.86E+01	1.08E+01	6.10E+02	6.50E+00	5.79E+00	1.53E+01	5.86E+02	7.30E+00	3.86E+01	1.08E+01	6.18E+02
165	6.09E+00	5.88E+00	7.23E+00	5.42E+02	3.32E+00	1.15E+01	1.08E+01	5.65E+02	6.09E+00	5.88E+00	1.59E+01	5.42E+02	7.30E+00	1.17E+01	1.08E+01	5.74E+02	6.58E+00	5.88E+00	7.23E+00	5.42E+02	3.32E+00	3.86E+01	1.08E+01	5.65E+02	6.58E+00	5.88E+00	1.59E+01	5.42E+02	7.30E+00	3.86E+01	1.08E+01	5.74E+02
166	9.83E+00	4.00E+00	5.37E+00	4.38E+02	2.28E+00	7.86E+00	9.26E+01	5.45E+02	9.83E+00	4.00E+00	4.13E+00	4.38E+02	2.21E+00	1.03E+01	9.26E+01	5.45E+02	1.20E+01	4.00E+00	5.37E+00	4.38E+02	2.28E+00	1.82E+02	9.26E+01	5.47E+02	1.20E+01	4.00E+00	4.13E+00	4.38E+02	2.21E+00	1.82E+02	9.26E+01	5.47E+02
167	8.64E+00	4.41E+00	5.31E+00	4.84E+02	2.30E+00	8.50E+00	7.93E+01	5.77E+02	8.64E+00	4.41E+00	5.28E+00	4.84E+02	2.46E+00	1.04E+01	7.93E+01	5.77E+02	1.12E+01	4.41E+00	5.31E+00	4.84E+02	2.30E+00	2.19E+02	7.93E+01	5.79E+02	1.12E+01	4.41E+00	5.28E+00	4.84E+02	2.46E+00	2.19E+02	7.93E+01	5.79E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2							
168	7.98E+00	4.74E+00	5.24E+00	5.51E+02	2.32E+00	9.04E+00	7.67E+01	6.40E+02	7.98E+00	4.74E+00	5.31E+00	5.51E+02	2.67E+00	1.05E+01	7.67E+01	6.40E+02
169	7.04E+00	4.82E+00	5.16E+00	6.02E+02	2.32E+00	9.47E+00	4.92E+01	6.64E+02	7.04E+00	4.82E+00	5.34E+00	6.02E+02	2.86E+00	1.06E+01	4.92E+01	6.64E+02
170	6.16E+00	4.90E+00	5.06E+00	6.45E+02	2.32E+00	9.93E+00	6.08E+01	7.17E+02	6.16E+00	4.90E+00	5.37E+00	6.45E+02	3.08E+00	1.07E+01	6.08E+01	7.17E+02
171	6.35E+00	4.98E+00	4.95E+00	6.75E+02	2.32E+00	1.03E+01	4.85E+01	7.35E+02	6.35E+00	4.98E+00	5.39E+00	6.75E+02	3.31E+00	1.07E+01	4.85E+01	7.35E+02
172	6.44E+00	5.05E+00	5.02E+00	6.99E+02	2.30E+00	1.07E+01	5.79E+01	7.69E+02	6.44E+00	5.05E+00	5.40E+00	6.99E+02	3.53E+00	1.08E+01	5.79E+01	7.69E+02
173	6.76E+00	5.06E+00	5.38E+00	7.20E+02	2.28E+00	1.09E+01	4.76E+01	7.79E+02	6.76E+00	5.06E+00	5.41E+00	7.20E+02	3.72E+00	1.08E+01	4.76E+01	7.79E+02
174	7.28E+00	5.07E+00	5.74E+00	7.40E+02	2.26E+00	1.11E+01	6.90E+01	8.21E+02	7.28E+00	5.07E+00	5.41E+00	7.40E+02	3.92E+00	1.09E+01	6.90E+01	8.21E+02
175	7.48E+00	5.10E+00	6.11E+00	7.57E+02	2.22E+00	1.12E+01	9.34E+01	8.63E+02	7.48E+00	5.10E+00	5.41E+00	7.57E+02	4.15E+00	1.09E+01	9.34E+01	8.63E+02
176	7.33E+00	5.12E+00	6.48E+00	7.72E+02	2.18E+00	1.14E+01	9.92E+01	8.84E+02	7.33E+00	5.12E+00	5.43E+00	7.72E+02	4.37E+00	1.10E+01	9.92E+01	8.84E+02
177	6.91E+00	5.16E+00	6.86E+00	7.82E+02	2.14E+00	1.15E+01	8.70E+01	8.81E+02	6.91E+00	5.16E+00	5.53E+00	7.82E+02	4.62E+00	1.10E+01	8.70E+01	8.81E+02
178	6.37E+00	5.18E+00	7.20E+00	7.91E+02	2.18E+00	1.16E+01	6.69E+01	8.70E+02	6.37E+00	5.18E+00	5.59E+00	7.91E+02	4.86E+00	1.10E+01	6.69E+01	8.69E+02
179	5.84E+00	5.20E+00	7.51E+00	7.86E+02	2.36E+00	1.17E+01	4.65E+01	8.45E+02	5.84E+00	5.20E+00	5.64E+00	7.86E+02	5.10E+00	1.11E+01	4.65E+01	8.43E+02
180	5.40E+00	5.21E+00	7.79E+00	7.76E+02	2.53E+00	1.17E+01	3.05E+01	8.19E+02	5.40E+00	5.21E+00	5.65E+00	7.76E+02	5.33E+00	1.17E+01	3.05E+01	8.17E+02
181	5.07E+00	5.21E+00	8.01E+00	7.72E+02	2.70E+00	1.17E+01	2.53E+01	8.10E+02	5.07E+00	5.21E+00	5.98E+00	7.72E+02	5.54E+00	1.18E+01	2.53E+01	8.08E+02
182	4.93E+00	5.19E+00	8.16E+00	7.85E+02	2.84E+00	1.16E+01	1.92E+01	8.18E+02	4.93E+00	5.19E+00	6.37E+00	7.85E+02	5.73E+00	1.25E+01	1.92E+01	8.16E+02
183	4.88E+00	5.18E+00	8.30E+00	7.89E+02	2.99E+00	1.16E+01	1.35E+01	8.16E+02	4.88E+00	5.18E+00	6.80E+00	7.89E+02	5.93E+00	1.25E+01	1.35E+01	8.15E+02
184	4.86E+00	5.17E+00	8.40E+00	8.10E+02	3.12E+00	1.15E+01	1.35E+01	8.37E+02	4.86E+00	5.17E+00	7.25E+00	8.10E+02	6.12E+00	1.26E+01	1.35E+01	8.36E+02
185	4.86E+00	5.15E+00	8.44E+00	8.66E+02	3.24E+00	1.14E+01	1.30E+01	8.93E+02	4.86E+00	5.15E+00	7.69E+00	8.66E+02	6.29E+00	1.26E+01	1.30E+01	8.92E+02
186	4.95E+00	5.14E+00	8.45E+00	9.82E+02	3.34E+00	1.13E+01	1.20E+01	1.01E+03	4.95E+00	5.14E+00	8.17E+00	9.82E+02	6.46E+00	1.26E+01	1.20E+01	1.01E+03
187	5.04E+00	5.13E+00	8.45E+00	8.35E+02	3.44E+00	1.14E+01	1.08E+01	8.60E+02	5.04E+00	5.13E+00	8.69E+00	8.35E+02	6.63E+00	1.27E+01	1.08E+01	8.60E+02
188	5.54E+00	5.56E+00	7.87E+00	6.97E+02	3.62E+00	1.18E+01	8.67E+00	7.19E+02	5.54E+00	5.56E+00	1.21E+01	6.97E+02	7.40E+00	1.27E+01	8.67E+00	7.23E+02
189	5.64E+00	5.66E+00	7.77E+00	6.89E+02	3.60E+00	1.17E+01	8.99E+00	7.12E+02	5.64E+00	5.66E+00	1.28E+01	6.89E+02	7.51E+00	1.27E+01	8.99E+00	7.17E+02
190	5.74E+00	5.76E+00	7.68E+00	6.18E+02	3.57E+00	1.18E+01	9.24E+00	6.40E+02	5.74E+00	5.76E+00	1.34E+01	6.18E+02	7.59E+00	1.27E+01	9.24E+00	6.46E+02
191	5.82E+00	5.85E+00	7.58E+00	5.73E+02	3.52E+00	1.18E+01	9.44E+00	5.96E+02	5.82E+00	5.85E+00	1.41E+01	5.73E+02	7.65E+00	1.27E+01	9.44E+00	6.02E+02
192	8.92E+00	4.17E+00	5.53E+00	4.01E+02	2.22E+00	7.89E+00	5.25E+01	4.66E+02	8.92E+00	4.17E+00	4.90E+00	4.01E+02	1.73E+00	1.04E+01	5.25E+01	4.66E+02
193	7.70E+00	4.51E+00	5.52E+00	3.95E+02	2.25E+00	8.16E+00	7.45E+01	4.82E+02	7.70E+00	4.51E+00	5.12E+00	3.95E+02	1.91E+00	1.05E+01	7.45E+01	4.82E+02
194	6.94E+00	4.85E+00	5.50E+00	4.46E+02	2.29E+00	8.36E+00	6.33E+01	5.22E+02	6.94E+00	4.85E+00	5.19E+00	4.46E+02	2.08E+00	1.06E+01	6.33E+01	5.22E+02
195	6.24E+00	4.97E+00	5.46E+00	4.94E+02	2.32E+00	8.84E+00	4.37E+01	5.49E+02	6.24E+00	4.97E+00	5.25E+00	4.94E+02	2.26E+00	1.07E+01	4.37E+01	5.49E+02
196	5.86E+00	5.04E+00	5.41E+00	5.31E+02	2.34E+00	9.34E+00	5.39E+01	5.96E+02	5.86E+00	5.04E+00	5.30E+00	5.31E+02	2.44E+00	1.08E+01	5.39E+01	5.96E+02
197	5.97E+00	5.14E+00	5.34E+00	5.66E+02	2.35E+00	9.90E+00	4.57E+01	6.23E+02	5.97E+00	5.14E+00	5.36E+00	5.66E+02	2.64E+00	1.09E+01	4.57E+01	6.23E+02
198	6.03E+00	5.20E+00	5.26E+00	5.94E+02	2.36E+00	1.03E+01	5.15E+01	6.57E+02	6.03E+00	5.20E+00	5.41E+00	5.94E+02	2.84E+00	1.10E+01	5.15E+01	6.57E+02
199	6.06E+00	5.22E+00	5.16E+00	6.21E+02	2.36E+00	1.07E+01	4.42E+01	6.76E+02	6.06E+00	5.22E+00	5.45E+00	6.21E+02	3.02E+00	1.11E+01	4.42E+01	6.76E+02
200	6.58E+00	5.24E+00	5.05E+00	6.46E+02	2.36E+00	1.10E+01	4.33E+01	7.01E+02	6.58E+00	5.24E+00	5.49E+00	6.46E+02	3.21E+00	1.11E+01	4.33E+01	7.01E+02
201	6.99E+00	5.27E+00	5.30E+00	6.69E+02	2.35E+00	1.13E+01	6.38E+01	7.45E+02	6.99E+00	5.27E+00	5.65E+00	6.69E+02	3.41E+00	1.12E+01	6.38E+01	7.45E+02
202	7.15E+00	5.29E+00	5.69E+00	6.90E+02	2.33E+00	1.15E+01	8.13E+01	7.84E+02	7.15E+00	5.29E+00	5.78E+00	6.90E+02	3.62E+00	1.13E+01	8.13E+01	7.84E+02
203	7.02E+00	5.33E+00	6.12E+00	7.06E+02	2.30E+00	1.18E+01	8.36E+01	8.02E+02	7.02E+00	5.33E+00	5.97E+00	7.06E+02	3.86E+00	1.13E+01	8.36E+01	8.02E+02
204	6.68E+00	5.38E+00	6.54E+00	7.13E+02	2.27E+00	1.20E+01	7.35E+01	7.98E+02	6.68E+00	5.38E+00	6.14E+00	7.13E+02	4.11E+00	1.14E+01	7.35E+01	7.98E+02
205	6.26E+00	5.40E+00	6.92E+00	7.17E+02	2.23E+00	1.21E+01	5.80E+01	7.88E+02	6.26E+00	5.40E+00	6.25E+00	7.17E+02	4.34E+00	1.19E+01	5.80E+01	7.87E+02
206	5.83E+00	5.40E+00	7.25E+00	7.22E+02	2.18E+00	1.22E+01	4.21E+01	7.76E+02	5.83E+00	5.40E+00	6.31E+00	7.22E+02	4.56E+00	1.23E+01	4.21E+01	7.75E+02
207	5.46E+00	5.38E+00	7.55E+00	7.26E+02	2.29E+00	1.22E+01	2.85E+01	7.68E+02	5.46E+00	5.38E+00	6.34E+00	7.26E+02	4.78E+00	1.24E+01	2.85E+01	7.66E+02
208	5.18E+00	5.37E+00	7.82E+00	7.29E+02	2.46E+00	1.22E+01	2.43E+01	7.67E+02	5.18E+00	5.37E+00	6.34E+00	7.29E+02	4.99E+00	1.25E+01	2.43E+01	7.65E+02
209	5.07E+00	5.33E+00	8.04E+00	7.47E+02	2.61E+00	1.21E+01	1.95E+01	7.80E+02	5.07E+00	5.33E+00	6.31E+00	7.47E+02	5.19E+00	1.26E+01	1.95E+01	7.78E+02
210	4.96E+00	5.32E+00	8.26E+00	7.58E+02	2.78E+00	1.21E+01	1.44E+01	7.86E+02	4.96E+00	5.32E+00	6.33E+00	7.58E+02	5.43E+00	1.27E+01	1.44E+01	7.84E+02
211	4.96E+00	5.29E+00	8.42E+00	7.74E+02	2.93E+00	1.20E+01	1.15E+01	7.99E+02	4.96E+00	5.29E+00	6.27E+00	7.74E+02	5.63E+00	1.27E+01	1.15E+01	7.97E+02
212	4.94E+00	5.27E+00	8.53E+00	8.17E+02	3.08E+00	1.19E+01	1.16E+01	8.43E+02	4.94E+00	5.27E+00	6.20E+00	8.17E+02	5.83E+00	1.28E+01	1.16E+01	8.40E+02
213	4.93E+00	5.24E+00	8.60E+00	8.84E+02	3.21E+00	1.18E+01	1.12E+01	9.09E+02	4.93E+00	5.24E+00	6.47E+00	8.84E+02	6.03E+00	1.29E+01	1.12E+01	9.07E+02
214	4.91E+00	5.21E+00	8.64E+00	9.51E+02	3.32E+00	1.17E+01	1.05E+01	9.75E+02	4.91E+00	5.21E+00	6.89E+00	9.51E+02	6.23E+00	1.30E+01	1.05E+01	9.74E+02
215	4.91E+00	5.19E+00	8.66E+00	9.87E+02	3.43E+00	1.17E+01	9.58E+00	1.01E+03	4.91E+00	5.19E+00	7.35E+00	9.87E+02	6.43E+00	1.30E+01	9.58E+00	1.01E+03
216	4.96E+00	5.18E+00	8.66E+00	1.03E+03	3.54E+00	1.19E+01	8.52E+00	1.05E+03	4.96E+00	5.18E+00	7.86E+00	1.03E+03	6.65E+00	1.31E+01	8.52E+00	1.05E+03
217	5.05E+00	5.24E+00	8.60E+00	1.11E+03	3.61E+00	1.21E+01	7.95E+00	1.13E+03	5.05E+00	5.24E+00	8.36E+00	1.11E+03	6.83E+00	1.32E+01	7.95E+00	1.13E+03
218	5.14E+00	5.34E+00	8.52E+00	9.74E+02	3.67E+00	1.23E+01	7.40E+00	9.95E+02	5.14E+00	5.34E+00	8.89E+00	9.74E+02	7.01E+00	1.32E+01	7.40E+00	9.96E+02
219	5.32E+00	5.52E+00	8.30E+00	7.65E+02	3.72E+00	1.23E+01	6.72E+00	7.85E+02	5.32E+00	5.52E+00	1.00E+01	7.65E+02	7.33E+00	1.33E+01	6.72E+00	7.87E+02
220	5.44E+00	5.62E+00	8.23E+00	7.26E+02	3.74E+00	1.23E+01	7.13E+00	7.47E+02	5.44E+00	5.62E+00	1.07E+01	7.26E+02	7.51E+00	1.33E+01	7.13E+00	7.49E+02
221	5.53E+00	5.72E+00	8.11E+00	6.41E+02	3.73E+00	1.22E+01	7.50E+00	6.62E+02	5.53E+00	5.72E+00	1.13E+01	6.41E+02	7.65E+00	1.34E+01	7.50E+00	6.65E+02
222	5.65E+00	5.82E+00	8.03E+00	5.96E+02	3.72E+00	1.23E+01	7.81E+00	6.18E+02	5.65E+00	5.82E+00	1.20E+01	5.96E+02	7.81E+00	1.34E+01	7.81E+00	6.22E+02
223	7.41E+00	4.32E+00	5.53E+00	3.34E+02	2.09E+00	7.73E+00	5.48E+01	4.01E+02	7.41E+00	4.32E+00	5.64E+00	3.34E+02	2.07E+00	1.03E+01	5.48E+01	4.01E+02
224	6.84E+00	4.62E+00	5.57E+00	3.19E+02	2.14E+00	8.03E+00	6.74E+01	3.97E+02	6.84E+00	4.62E+00	5.63E+00	3.19E+02	2.06E+00	1.04E+01	6.74E+01	3.97E+02
225	6.18E+00	4.96E+00	5.60E+00	3.53E+02	2.19E+00	8.27E+00	5.12E+01	4.16E+02	6.18E+00	4.96E+00	5.61E+00	3.53E+02	2.05E+00	1.05E+01	5.12E+01	4.16E+02
226	6.02E+00	5.08E+00	5.62E+00	3.92E+02	2.24E+00	8.51E+00	3.98E+01	4.43E+02	6.02E+00	5.08E+00	5.59E+00	3.92E+02	2.05E+00	1.06E+01	3.98E+01	4.43E+02
227	5.68E+00	5.19E+00	5.61E+00	4.27E+02	2.28E+00	8.73E+00	4.75E+01	4.85E+02	5.68E+00	5.19E+00	5.56E+00	4.27E+02	2.03E+00	1.07E+01	4.75E+01	4.85E+02
228	5.77E+00	5.26E+00	5.60E+00	4.58E+02	2.32E+00	9.06E+00	4.36E+01	5.12E+02	5.77E+00	5.26E+00	5.53E+00	4.58E+02	2.02E+00	1.08E+01	4.36E+01	5.12E+02
229	5.77E+00	5.34E+00	5.56E+00	4.89E+02	2.35E+00	9.62E+00	4.38E+01	5.44E+02	5.77E+00	5.34E+00	5.49E+00	4.89E+02	2.19E+00	1.09E+01	4.38E+01	5.44E+02
230	5.79E+00	5.39E+00	5.51E+00	5.17E+02	2.37E+00	1.01E+01	4.45E+01	5.72E+02	5.79E+00	5.39E+00	5.44E+00	5.17E+02	2.35E+00	1.10E+01	4.45E+01	5.72E+02
231	5.98E+00	5.41E+00	5.44E+00	5.43E+02	2.39E+00	1.05E+01	3.54E+01	5.90E+02	5.98E+00	5.41E+00	5.40E+00	5.43E+02	2.51E+00	1.11E+01	3.54E+01	5.90E+02
232	6.45E+00	5.45E+00	5.36E+00	5.70E+02	2.40E+00	1.09E+01	3.88E+01	6.21E+02	6.45E+00	5.45E+00	5.46E+00	5.70E+02	2.69E+00	1.12E+01	3.88E+01	6.21E+02
233	6.78E+00	5.50E+00	5.26E+00	5.93E+02	2.40E+00	1.13E+01	5.85E+01	6.64E+02	6.78E+00	5.50E+00	5.71E+00	5.93E+02	2.88E+00	1.13E+01	5.85E+01	6.64E+02
234	6.91E+00	5.53E+00	5.23E+00	6.17E+02	2.40E+00	1.17E+01	7.08E+01	7.00E+02	6.91E+00	5.53E+00	5.91E+00	6.17E+02	3.08E+00	1.14E+01	7.08E+01	7.00E+02
235	6.80E+00	5.57E+00	5.66E+00	6.32E+02	2.39E+00	1.20E+01	7.13E+01	7.16E+02	6.80E+00	5.57E+00	6.56E+00	6.32E+02	3.30E+00	1.16E+01	7.13E+01	7.16E+02
236	6.54E+00	5.59E+00	6.08E+00	6.45E+02	2.37E+00	1.22E+01	6.33E+01	7.21E+02	6.54E+00	5.59E+00	6.48E+00	6.45E+02	3.51E+00	1.17E+01	6.33E+01	7.21E+02
237	6.20E+00	5.58E+00	6.45E+00	6.64E+02	2.35E+00	1.24E+01	5.14E+01	7.28E+02	6.20E+00	5.58E+00	6.42E+00	6.64E+02	3.70E+00	1.19E+01	5.14E+01	7.28E+02
238	5.84E+00	5.57E+00	6.81E+00	6.78E+02	2.31E+00	1.25E+01	3.87E+01	7.30E+02	5.84E+00	5.57E+00	6.53E+00	6.78E+02	3.91E+00	1.20E+01	3.87E+01	7.29E+02
239	5.53E+00	5.57E+00	7.18E+00	6.75E+02	2.27E+00	1.26E+01	2.71E+01	7.15E+02	5.53E+00	5.57E+00	6.65E+00	6.75E+02	4.13E+00	1.21E+01	2.71E+01	7.15E+02
240	5.29E+00	5.54E+00	7.49E+00	7.01E+02	2.23E+00	1.26E+01	2.29E+01	7.37E+02	5.29E+00	5.54E+00	6.70E+00	7.01E+02	4.34E+00	1.22E+01	2.29E+01	7.36E+02
241	5.20E+00	5.51E+00	7.77E+00	7.28E+02	2.35E+00	1.25E+01	1.93E+01	7.61E+02	5.20E+00	5.51E+00	6.74E+00	7.28E+02	4.54E+00	1.24E+01	1.93E+01	7.59E+02
242	5.10E+00	5.48E+00	8.03E+00	7.55E+02	2.52E+00	1.25E+01	1.51E+01	7.83E+02	5.10E+00	5.48E+00	6.79E+00	7.55E+02	4.76E+00	1.25E+01	1.51E+01	7.82E+02
243	5.05E+00	5.45E+00	8.26E+00	7.87E+02	2.69E+00	1.24E+01	1.11E+01	8.12E+02	5.05E+00	5.45E+00	6.82E+00	7.87E+02	4.98E+00	1.26E+01	1.11E+01	8.10E+02
244	5.05E+00	5.42E+00	8.48E+00	8.15E+02	2.86E+00	1.24E+01	9.97E+00	8.39E+02	5.05E+00	5.42E+00	6.86E+00	8.15E+02	5.22E+00	1.27E+01	9.97E+00	8.38E+02
245	5.04E+00	5.38E+00	8.63E+00	8.55E+02	3.01E+00	1.23E+01	1.00E+01	8.79E+02	5.04E+00	5.38E+00	6.85E+00	8.55E+02	5.44E+00	1.28E+01	1.00E+01	8.77E+02
246	5.02E+00	5.34E+00	8.74E+00	8.91E+02	3.16E+00	1.22E+01	9.80E+00	9.15E+02	5.02E+00	5.34E+00	6.83E+00	8.91E+02	5.66E+00	1.29E+01	9.80E+00	9.13E+02
247	5.01E+00	5.31E+00	8.82E+00	9.32E+02	3.29E+00	1.21E+01	9.28E+00	9.55E+02	5.01E+00	5.31E+00	6.79E+00	9.32E+02	5.88E+00	1.30E+01	9.28E+00	9.53E+02
248	5.00E+00	5.29E+00	8.86E+00	9.94E+02	3.42E+00	1.21E+01	8.57E+00	1.02E+03	5.00E+00	5.29E+00	6.76E+00	9.94E+02	6.12E+00	1.31E+01	8.57E+00	1.01E+03
249	5.00E+00	5.26E+00	8.87E+00	1.13E+03	3.53E+00	1.21E+01	7.84E+00	1.15E+03	5.00E+00	5.26E+00	6.69E+00	1.13E+03	6.34E+00	1.32E+01	7.84E+00	1.15E+03
250	5.03E+00	5.31E+00	8.87E+00	8.36E+02	3.63E+00	1.24E+01	7.63E+00	8.58E+02	5.03E+00	5.31E+00	7.00E+00	8.36E+02	6.58E+00	1.33E+01	7.63E+00	8.56E+02
251	5.10E+00	5.48E+00	8.75E+00	7.32E+02	3.77E+00	1.27E+01	6.69E+00	7.52E+02	5.10E+00	5.48E+00	8.00E+00	7.32E+02	7.02E+00	1.35E+01	6.69E+00	7.52E+02
252	5.22E+00	5.58E+00	8.67E+00	8.19E+02	3.82E+00	1.28E+01	6.05E+00	8.39E+02	5.22E+00	5.58E+00	8.56E+00	8.19E+02	7.24E+00	1.36E+01	6.05E+00	8.39E+02

	AltA - Opt 1								AltA - Opt 2							
168	1.07E+01	4.74E+00	5.24E+00	5.51E+02	2.32E+00	2.29E+02	7.67E+01	6.43E+02	1.07E+01	4.74E+00	5.31E+00	5.51E+02	2.67E+00	2.29E+02	7.67E+01	6.43E+02
169	9.76E+00	4.82E+00	5.16E+00	6.02E+02	2.32E+00	2.18E+02	4.92E+01	6.66E+02	9.76E+00	4.82E+00	5.34E+00	6.02E+02	2.86E+00	2.18E+02	4.92E+01	6.66E+02
170	8.75E+00	4.90E+00	5.06E+00	6.45E+02	2.32E+00	2.05E+02	6.08E+01	7.20E+02	8.75E+00	4.90E+00	5.37E+00	6.45E+02	3.08E+00	2.05E+02	6.08E+01	7.20E+02
171	8.97E+00	4.98E+00	4.95E+00	6.75E+02	2.32E+00	2.28E+02	4.85E+01	7.38E+02	8.97E+00	4.98E+00	5.39E+00	6.75E+02	3.31E+00	2.28E+02	4.85E+01	7.38E+02
172	1.00E+01	5.05E+00	5.02E+00	6.99E+02	2.30E+00	2.89E+02	5.79E+01	7.72E+02	1.00E+01	5.05E+00	5.40E+00	6.99E+02	3.53E+00	2.89E+02	5.79E+01	7.72E+02
173	1.11E+01	5.06E+00	5.38E+00	7.20E+02	2.28E+00	3.78E+02	4.76E+01	7.83E+02	1.11E+01	5.06E+00	5.41E+00	7.20E+02	3.72E+00	3.78E+02	4.76E+01	7.83E+02
174	1.19E+01	5.07E+00	5.74E+00	7.40E+02	2.26E+00	4.12E+02	6.90E+01	8.26E+02	1.19E+01	5.07E+00	5.41E+00	7.40E+02	3.92E+00	4.12E+02	6.90E+01	8.26E+02
175	1.18E+01	5.10E+00	6.11E+00	7.57E+02	2.22E+00	3.67E+02	9.34E+01	8.68E+02	1.18E+01	5.10E+00	5.41E+00	7.57E+02	4.15E+00	3.67E+02	9.34E+01	8.68E+02
176	1.09E+01	5.12E+00	6.48E+00	7.72E+02	2.18E+00	2.68E+02	9.92E+01	8.87E+02	1.09E+01	5.12E+00	5.43E+00	7.72E+02	4.37E+00	2.68E+02	9.92E+01	8.87E+02
177	9.47E+00	5.16E+00	6.86E+00	7.82E+02	2.14E+00	2.02E+02	8.70E+01	8.84E+02	9.47E+00	5.16E+00	5.53E+00	7.82E+02	4.62E+00	2.02E+02	8.70E+01	8.84E+02
178	8.46E+00	5.18E+00	7.20E+00	7.91E+02	2.18E+00	1.46E+02	6.69E+01	8.71E+02	8.46E+00	5.18E+00	5.59E+00	7.91E+02	4.86E+00	1.46E+02	6.69E+01	8.71E+02
179	8.13E+00	5.20E+00	7.51E+00	7.86E+02	2.36E+00	1.56E+02	4.65E+01	8.45E+02	8.13E+00	5.20E+00	5.64E+00	7.86E+02	5.10E+00	1.56E+02	4.65E+01	8.45E+02
180	7.71E+00	5.21E+00	7.79E+00	7.76E+02	2.53E+00	1.57E+02	3.05E+01	8.19E+02	7.71E+00	5.21E+00	5.65E+00	7.76E+02	5.33E+00	1.57E+02	3.05E+01	8.19E+02
181	7.98E+00	5.21E+00	8.01E+00	7.72E+02	2.70E+00	1.62E+02	2.53E+01	8.10E+02	7.98E+00	5.21E+00	5.98E+00	7.72E+02	5.54E+00	1.62E+02	2.53E+01	8.10E+02
182	8.26E+00	5.19E+00	8.16E+00	7.85E+02	2.84E+00	2.37E+02	1.92E+01	8.18E+02	8.26E+00	5.19E+00	6.37E+00	7.85E+02	5.73E+00	2.37E+02	1.92E+01	8.18E+02
183	8.23E+00	5.18E+00	8.30E+00	7.89E+02	2.99E+00	2.87E+02	1.35E+01	8.16E+02	8.23E+00	5.18E+00	6.80E+00	7.89E+02	5.93E+00	2.87E+02	1.35E+01	8.16E+02
184	7.89E+00	5.17E+00	8.40E+00	8.10E+02	3.12E+00	2.94E+02	1.35E+01	8.37E+02	7.89E+00	5.17E+00	7.25E+00	8.10E+02	6.12E+00	2.94E+02	1.35E+01	8.37E+02
185	7.37E+00	5.15E+00	8.44E+00	8.66E+02	3.24E+00	2.61E+02	1.30E+01	8.93E+02	7.37E+00	5.15E+00	7.69E+00	8.66E+02	6.29E+00	2.61E+02	1.30E+01	8.92E+02
186	6.84E+00	5.14E+00	8.45E+00	9.82E+02	3.34E+00	2.04E+02	1.20E+01	1.01E+03	6.84E+00	5.14E+00	8.17E+00	9.82E+02	6.46E+00	2.04E+02	1.20E+01	1.01E+03
187	6.38E+00	5.13E+00	8.45E+00	8.35E+02	3.44E+00	1.45E+02	1.08E+01	8.60E+02	6.38E+00	5.13E+00	8.69E+00	8.35E+02	6.63E+00	1.45E+02	1.08E+01	8.60E+02
188	5.94E+00	5.56E+00	7.87E+00	6.97E+02	3.62E+00	3.57E+01	8.67E+00	7.19E+02	5.94E+00	5.56E+00	1.21E+01	6.97E+02	7.40E+00	3.57E+01	8.67E+00	7.23E+02
189	6.04E+00	5.66E+00	7.77E+00	6.89E+02	3.60E+00	3.16E+01	8.99E+00	7.12E+02	6.04E+00	5.66E+00	1.28E+01	6.89E+02	7.51E+00	3.16E+01	8.99E+00	7.17E+02
190	6.14E+00	5.76E+00	7.68E+00	6.18E+02	3.57E+00	2.77E+01	9.24E+00	6.40E+02	6.14E+00	5.76E+00	1.34E+01	6.18E+02	7.59E+00	2.77E+01	9.24E+00	6.46E+02
191	6.22E+00	5.85E+00	7.58E+00	5.73E+02	3.52E+00	2.84E+01	9.44E+00	5.96E+02	6.22E+00	5.85E+00	1.41E+01	5.73E+02	7.65E+00	2.84E+01	9.44E+00	6.02E+02
192	1.09E+01	4.17E+00	5.53E+00	4.01E+02	2.22E+00	1.65E+02	5.25E+01	4.68E+02	1.09E+01	4.17E+00	4.90E+00	4.01E+02	1.73E+00	1.65E+02	5.25E+01	4.68E+02
193	9.86E+00	4.51E+00	5.52E+00	3.95E+02	2.25E+00	1.75E+02	7.45E+01	4.84E+02	9.86E+00	4.51E+00	5.12E+00	3.95E+02	1.91E+00	1.75E+02	7.45E+01	4.84E+02
194	9.08E+00	4.85E+00	5.50E+00	4.46E+02	2.29E+00	1.65E+02	6.33E+01	5.24E+02	9.08E+00	4.85E+00	5.19E+00	4.46E+02	2.08E+00	1.65E+02	6.33E+01	5.24E+02
195	8.34E+00	4.97E+00	5.46E+00	4.94E+02	2.32E+00	1.69E+02	4.37E+01	5.51E+02	8.34E+00	4.97E+00	5.25E+00	4.94E+02	2.26E+00	1.69E+02	4.37E+01	5.51E+02
196	8.82E+00	5.04E+00	5.41E+00	5.31E+02	2.34E+00	2.19E+02	5.39E+01	5.99E+02	8.82E+00	5.04E+00	5.30E+00	5.31E+02	2.44E+00	2.19E+02	5.39E+01	5.99E+02
197	8.93E+00	5.14E+00	5.34E+00	5.66E+02	2.35E+00	2.39E+02	4.57E+01	6.25E+02	8.93E+00	5.14E+00	5.36E+00	5.66E+02	2.64E+00	2.39E+02	4.57E+01	6.25E+02
198	9.70E+00	5.20E+00	5.26E+00	5.94E+02	2.36E+00	3.16E+02	5.15E+01	6.61E+02	9.70E+00	5.20E+00	5.41E+00	5.94E+02	2.84E+00	3.16E+02	5.15E+01	6.61E+02
199	1.01E+01	5.22E+00	5.16E+00	6.21E+02	2.36E+00	3.55E+02	4.42E+01	6.80E+02	1.01E+01	5.22E+00	5.45E+00	6.21E+02	3.02E+00	3.55E+02	4.42E+01	6.80E+02
200	1.04E+01	5.24E+00	5.05E+00	6.46E+02	2.36E+00	3.32E+02	4.33E+01	7.05E+02	1.04E+01	5.24E+00	5.49E+00	6.46E+02	3.21E+00	3.32E+02	4.33E+01	7.05E+02
201	1.02E+01	5.27E+00	5.30E+00	6.69E+02	2.35E+00	2.55E+02	6.38E+01	7.48E+02	1.02E+01	5.27E+00	5.65E+00	6.69E+02	3.41E+00	2.55E+02	6.38E+01	7.48E+02
202	9.54E+00	5.29E+00	5.69E+00	6.90E+02	2.33E+00	1.79E+02	8.13E+01	7.86E+02	9.54E+00	5.29E+00	5.78E+00	6.90E+02	3.62E+00	1.79E+02	8.13E+01	7.86E+02
203	8.80E+00	5.33E+00	6.12E+00	7.06E+02	2.30E+00	1.68E+02	8.36E+01	8.04E+02	8.80E+00	5.33E+00	5.97E+00	7.06E+02	3.86E+00	1.68E+02	8.36E+01	8.04E+02
204	8.27E+00	5.38E+00	6.54E+00	7.13E+02	2.27E+00	1.17E+02	7.35E+01	8.00E+02	8.27E+00	5.38E+00	6.14E+00	7.13E+02	4.11E+00	1.17E+02	7.35E+01	8.00E+02
205	7.97E+00	5.40E+00	6.92E+00	7.17E+02	2.23E+00	1.35E+02	5.80E+01	7.89E+02	7.97E+00	5.40E+00	6.25E+00	7.17E+02	4.34E+00	1.35E+02	5.80E+01	7.89E+02
206	7.58E+00	5.40E+00	7.25E+00	7.22E+02	2.18E+00	1.23E+02	4.21E+01	7.77E+02	7.58E+00	5.40E+00	6.31E+00	7.22E+02	4.56E+00	1.23E+02	4.21E+01	7.77E+02
207	7.46E+00	5.38E+00	7.55E+00	7.26E+02	2.29E+00	1.30E+02	2.85E+01	7.68E+02	7.46E+00	5.38E+00	6.34E+00	7.26E+02	4.78E+00	1.30E+02	2.85E+01	7.68E+02
208	7.72E+00	5.37E+00	7.82E+00	7.29E+02	2.46E+00	1.49E+02	2.43E+01	7.67E+02	7.72E+00	5.37E+00	6.34E+00	7.29E+02	4.99E+00	1.49E+02	2.43E+01	7.67E+02
209	7.94E+00	5.33E+00	8.04E+00	7.47E+02	2.61E+00	2.11E+02	1.95E+01	7.80E+02	7.94E+00	5.33E+00	6.31E+00	7.47E+02	5.19E+00	2.11E+02	1.95E+01	7.80E+02
210	7.84E+00	5.32E+00	8.26E+00	7.58E+02	2.78E+00	2.48E+02	1.44E+01	7.86E+02	7.84E+00	5.32E+00	6.33E+00	7.58E+02	5.43E+00	2.48E+02	1.44E+01	7.85E+02
211	7.58E+00	5.29E+00	8.42E+00	7.74E+02	2.93E+00	2.52E+02	1.15E+01	7.99E+02	7.58E+00	5.29E+00	6.27E+00	7.74E+02	5.63E+00	2.52E+02	1.15E+01	7.99E+02
212	7.13E+00	5.27E+00	8.53E+00	8.17E+02	3.08E+00	2.24E+02	1.16E+01	8.43E+02	7.13E+00	5.27E+00	6.20E+00	8.17E+02	5.83E+00	2.24E+02	1.16E+01	8.41E+02
213	6.61E+00	5.24E+00	8.60E+00	8.84E+02	3.21E+00	1.79E+02	1.12E+01	9.09E+02	6.61E+00	5.24E+00	6.47E+00	8.84E+02	6.03E+00	1.79E+02	1.12E+01	9.07E+02
214	6.13E+00	5.21E+00	8.64E+00	9.51E+02	3.32E+00	1.31E+02	1.05E+01	9.75E+02	6.13E+00	5.21E+00	6.89E+00	9.51E+02	6.23E+00	1.31E+02	1.05E+01	9.74E+02
215	5.75E+00	5.19E+00	8.66E+00	9.87E+02	3.43E+00	8.92E+01	9.58E+00	1.01E+03	5.75E+00	5.19E+00	7.35E+00	9.87E+02	6.43E+00	8.92E+01	9.58E+00	1.01E+03
216	5.59E+00	5.18E+00	8.66E+00	1.03E+03	3.54E+00	6.66E+01	8.52E+00	1.05E+03	5.59E+00	5.18E+00	7.86E+00	1.03E+03	6.65E+00	6.66E+01	8.52E+00	1.05E+03
217	5.53E+00	5.24E+00	8.60E+00	1.11E+03	3.61E+00	5.26E+01	7.95E+00	1.13E+03	5.53E+00	5.24E+00	8.36E+00	1.11E+03	6.83E+00	5.26E+01	7.95E+00	1.13E+03
218	5.55E+00	5.34E+00	8.52E+00	9.74E+02	3.67E+00	3.92E+01	7.40E+00	9.95E+02	5.55E+00	5.34E+00	8.89E+00	9.74E+02	7.01E+00	3.92E+01	7.40E+00	9.96E+02
219	5.68E+00	5.52E+00	8.30E+00	7.65E+02	3.72E+00	3.36E+01	6.72E+00	7.85E+02	5.68E+00	5.52E+00	1.00E+01	7.65E+02	7.33E+00	3.36E+01	6.72E+00	7.87E+02
220	5.76E+00	5.62E+00	8.23E+00	7.26E+02	3.74E+00	3.09E+01	7.13E+00	7.47E+02	5.76E+00	5.62E+00	1.07E+01	7.26E+02	7.51E+00	3.09E+01	7.13E+00	7.49E+02
221	5.83E+00	5.72E+00	8.11E+00	6.41E+02	3.73E+00	2.79E+01	7.50E+00	6.62E+02	5.83E+00	5.72E+00	1.13E+01	6.41E+02	7.65E+00	2.79E+01	7.50E+00	6.65E+02
222	5.95E+00	5.82E+00	8.03E+00	5.96E+02	3.72E+00	2.45E+01	7.81E+00	6.18E+02	5.95E+00	5.82E+00	1.20E+01	5.96E+02	7.81E+00	2.45E+01	7.81E+00	6.22E+02
223	9.37E+00	4.32E+00	5.53E+00	3.34E+02	2.09E+00	1.64E+02	5.48E+01	4.03E+02	9.37E+00	4.32E+00	5.64E+00	3.34E+02	2.07E+00	1.64E+02	5.48E+01	4.03E+02
224	8.74E+00	4.62E+00	5.57E+00	3.19E+02	2.14E+00	1.59E+02	6.74E+01	3.99E+02	8.74E+00	4.62E+00	5.63E+00	3.19E+02	2.06E+00	1.59E+02	6.74E+01	3.99E+02
225	8.06E+00	4.96E+00	5.60E+00	3.53E+02	2.19E+00	1.50E+02	5.12E+01	4.18E+02	8.06E+00	4.96E+00	5.61E+00	3.53E+02	2.05E+00	1.50E+02	5.12E+01	4.18E+02
226	8.69E+00	5.08E+00	5.62E+00	3.92E+02	2.24E+00	1.96E+02	3.98E+01	4.45E+02	8.69E+00	5.08E+00	5.59E+00	3.92E+02	2.05E+00	1.96E+02	3.98E+01	4.45E+02
227	9.00E+00	5.19E+00	5.61E+00	4.27E+02	2.28E+00	2.67E+02	4.75E+01	4.88E+02	9.00E+00	5.19E+00	5.56E+00	4.27E+02	2.03E+00	2.67E+02	4.75E+01	4.88E+02
228	8.90E+00	5.26E+00	5.60E+00	4.58E+02	2.32E+00	2.66E+02	4.36E+01	5.15E+02	8.90E+00	5.26E+00	5.53E+00	4.58E+02	2.02E+00	2.66E+02	4.36E+01	5.15E+02
229	9.26E+00	5.34E+00	5.56E+00	4.89E+02	2.35E+00	3.10E+02	4.38E+01	5.47E+02	9.26E+00	5.34E+00	5.49E+00	4.89E+02	2.19E+00	3.10E+02	4.38E+01	5.47E+02
230	9.22E+00	5.39E+00	5.51E+00	5.17E+02	2.37E+00	3.02E+02	4.45E+01	5.76E+02	9.22E+00	5.39E+00	5.44E+00	5.17E+02	2.35E+00	3.02E+02	4.45E+01	5.76E+02
231	8.94E+00	5.41E+00	5.44E+00	5.43E+02	2.39E+00	2.44E+02	3.54E+01	5.93E+02	8.94E+00	5.41E+00	5.40E+00	5.43E+02	2.51E+00	2.44E+02	3.54E+01	5.93E+02
232	8.71E+00	5.45E+00	5.36E+00	5.70E+02	2.40E+00	1.66E+02	3.88E+01	6.23E+02	8.71E+00	5.45E+00	5.46E+00	5.70E+02	2.69E+00	1.66E+02	3.88E+01	6.23E+02
233	8.54E+00	5.50E+00	5.26E+00	5.93E+02	2.40E+00	1.59E+02	5.85E+01	6.66E+02	8.54E+00	5.50E+00	5.71E+00	5.93E+02	2.88E+00	1.59E+02	5.85E+01	6.66E+02
234	8.37E+00	5.53E+00	5.23E+00	6.17E+02	2.40E+00	1.40E+02	7.08E+01	7.02E+02	8.37E+00	5.53E+00	5.91E+00	6.17E+02	3.08E+00	1.40E+02	7.08E+01	7.02E+02
235	8.12E+00	5.57E+00	5.66E+00	6.32E+02	2.39E+00	1.00E+02	7.13E+01	7.17E+02	8.12E+00	5.57E+00	6.56E+00	6.32E+02	3.30E+00	1.00E+02	7.13E+01	7.17E+02
236	7.87E+00	5.59E+00	6.08E+00	6.45E+02	2.37E+00	1.20E+02	6.33E+01	7.22E+02	7.87E+00	5.59E+00	6.48E+00	6.45E+02	3.51E+00	1.20E+02	6.33E+01	7.22E+02
237	7.55E+00	5.58E+00	6.45E+00	6.64E+02	2.35E+00	1.06E+02	5.14E+01	7.29E+02	7.55E+00	5.58E+00	6.42E+00	6.64E+02	3.70E+00	1.06E+02	5.14E+01	7.29E+02
238	7.23E+00	5.57E+00	6.81E+00	6.78E+02	2.31E+00	1.20E+02	3.87E+01	7.30E+02	7.23E+00	5.57E+00	6.53E+00	6.78E+02	3.91E+00	1.20E+02	3.87E+01	7.30E+02
239	7.32E+00	5.57E+00	7.18E+00	6.75E+02	2.27E+00	1.03E+02	2.71E+01	7.16E+02	7.32E+00	5.57E+00	6.65E+00	6.75E+02	4.13E+00	1.03E+02	2.71E+01	7.16E+02
240	7.55E+00	5.54E+00	7.49E+00	7.01E+02	2.23E+00	1.40E+02	2.29E+01	7.37E+02	7.55E+00	5.54E+00	6.70E+00	7.01E+02	4.34E+00	1.40E+02	2.29E+01	7.37E+02
241	7.72E+00	5.51E+00	7.77E+00	7.28E+02	2.35E+00	1.90E+02	1.93E+01	7.61E+02	7.72E+00	5.51E+00	6.74E+00	7.28E+02	4.54E+00	1.90E+02	1.93E+01	7.60E+02
242	7.63E+00	5.48E+00	8.03E+00	7.55E+02	2.52E+00	2.19E+02	1.51E+01	7.83E+02	7.63E+00	5.48E+00	6.79E+00	7.55E+02	4.76E+00	2.19E+02	1.51E+01	7.83E+02
243	7.36E+00	5.45E+00	8.26E+00	7.87E+02	2.69E+00	2.19E+02	1.11E+01	8.12E+02	7.36E+00	5.45E+00	6.82E+00	7.87E+02	4.98E+00	2.19E+02	1.11E+01	8.11E+02
244	6.98E+00	5.42E+00	8.48E+00	8.15E+02	2.86E+00	1.94E+02	9.97E+00	8.39E+02	6.98E+00	5.42E+00	6.86E+00	8.15E+02	5.22E+00	1.94E+02	9.97E+00	8.38E+02
245	6.55E+00	5.38E+00	8.63E+00	8.55E+02	3.01E+00	1.57E+02	1.00E+01	8.79E+02	6.55E+00	5.38E+00	6.85E+00	8.55E+02	5.44E+00	1.57E+02	1.00E+01	8.77E+02
246	6.14E+00	5.34E+00	8.74E+00	8.91E+02	3.16E+00	1.18E+02	9.80E+00	9.15E+02	6.14E+00	5.34E+00	6.83E+00	8.91E+02	5.66E+00	1.18E+02	9.80E+00	9.13E+02
247	5.80E+00	5.31E+00	8.82E+00	9.32E+02	3.29E+00	8.35E+01	9.28E+00	9.55E+02	5.80E+00	5.31E+00	6.79E+00	9.32E+02	5.88E+00	8.35E+01	9.28E+00	9.53E+02
248	5.61E+00	5.29E+00	8.86E+00	9.94E+02	3.42E+00	6.39E+01	8.57E+00	1.02E+03	5.61E+00	5.29E+00	6.76E+00	9.94E+02	6.12E+00	6.39E+01	8.57E+00	1.01E+03
249	5.50E+00	5.26E+00	8.87E+00	1.13E+03	3.53E+00	5.26E+01	7.84E+00	1.15E+03	5.50E+00	5.26E+00	6.69E+00	1.13E+03	6.34E+00	5.26E+01	7.84E+00	1.15E+03
250	5.41E+00	5.31E+00	8.87E+00	8.36E+02	3.63E+00	4.06E+01	7.63E+00	8.58E+02	5.41E+00	5.31E+00	7.00E+00	8.36E+02	6.58E+00	4.06E+01	7.63E+00	8.56E+02
251	5.44E+00	5.48E+00	8.75E+00	7.32E+02	3.77E+00	3.04E+01	6.69E+00	7.52E+02	5.44E+00	5.48E+00	8.00E+00	7.32E+02	7.02E+00	3.04E+01	6.69E+00	7.52E+02
252	5.53E+00	5.58E+00	8.67E+00	8.19E+02	3.82E+00	2.91E+01	6.05E+00	8.39E+02	5.53E+00	5.58E+00	8.56E+00	8.19E+02	7.24E+00	2.91E+01	6.05E+00	8.39E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
253	5.31E+00	5.68E+00	8.55E+00	7.22E+02	3.84E+00	1.28E+01	5.86E+00	7.42E+02	5.31E+00	5.68E+00	9.12E+00	7.22E+02	7.44E+00	1.37E+01	5.86E+00	7.43E+02	5.60E+00	5.68E+00	8.55E+00	7.22E+02	3.84E+00	2.72E+01	5.86E+00	7.42E+02	5.60E+00	5.68E+00	9.12E+00	7.22E+02	7.44E+00	2.72E+01	5.86E+00	7.43E+02
254	5.42E+00	5.78E+00	8.46E+00	6.60E+02	3.85E+00	1.27E+01	6.23E+00	6.80E+02	5.42E+00	5.78E+00	9.74E+00	6.60E+02	7.64E+00	1.38E+01	6.23E+00	6.81E+02	5.68E+00	5.78E+00	8.46E+00	6.60E+02	3.85E+00	2.47E+01	6.23E+00	6.80E+02	5.68E+00	5.78E+00	9.74E+00	6.60E+02	7.64E+00	2.47E+01	6.23E+00	6.81E+02
255	5.23E+00	5.66E+00	7.68E+00	7.37E+02	2.27E+00	1.29E+01	1.54E+01	7.66E+02	5.23E+00	5.66E+00	6.89E+00	7.37E+02	4.05E+00	1.22E+01	1.54E+01	7.65E+02	7.47E+00	5.66E+00	7.68E+00	7.37E+02	2.27E+00	1.94E+02	1.54E+01	7.66E+02	7.47E+00	5.66E+00	6.89E+00	7.37E+02	4.05E+00	1.94E+02	1.54E+01	7.66E+02
256	5.15E+00	5.63E+00	7.97E+00	7.78E+02	2.41E+00	1.28E+01	1.18E+01	8.03E+02	5.15E+00	5.63E+00	6.94E+00	7.78E+02	4.26E+00	1.23E+01	1.18E+01	8.02E+02	7.20E+00	5.63E+00	7.97E+00	7.78E+02	2.41E+00	1.92E+02	1.18E+01	8.03E+02	7.20E+00	5.63E+00	6.94E+00	7.78E+02	4.26E+00	1.92E+02	1.18E+01	8.02E+02
257	5.15E+00	5.61E+00	8.26E+00	8.05E+02	2.59E+00	1.28E+01	8.59E+00	8.27E+02	5.15E+00	5.61E+00	7.07E+00	8.05E+02	4.49E+00	1.24E+01	8.59E+00	8.26E+02	6.87E+00	5.61E+00	8.26E+00	8.05E+02	2.59E+00	1.71E+02	8.59E+00	8.27E+02	6.87E+00	5.61E+00	7.07E+00	8.05E+02	4.49E+00	1.71E+02	8.59E+00	8.26E+02
258	5.15E+00	5.58E+00	8.51E+00	8.35E+02	2.77E+00	1.28E+01	8.75E+00	8.58E+02	5.15E+00	5.58E+00	7.17E+00	8.35E+02	4.73E+00	1.25E+01	8.75E+00	8.57E+02	6.52E+00	5.58E+00	8.51E+00	8.35E+02	2.77E+00	1.40E+02	8.75E+00	8.58E+02	6.52E+00	5.58E+00	7.17E+00	8.35E+02	4.73E+00	1.40E+02	8.75E+00	8.57E+02
259	5.15E+00	5.54E+00	8.70E+00	8.82E+02	2.93E+00	1.27E+01	8.83E+00	9.05E+02	5.15E+00	5.54E+00	7.23E+00	8.82E+02	4.96E+00	1.27E+01	8.83E+00	9.03E+02	6.18E+00	5.54E+00	8.70E+00	8.82E+02	2.93E+00	1.08E+02	8.83E+00	9.05E+02	6.18E+00	5.54E+00	7.23E+00	8.82E+02	4.96E+00	1.08E+02	8.83E+00	9.03E+02
260	5.14E+00	5.50E+00	8.85E+00	9.39E+02	3.09E+00	1.26E+01	8.66E+00	9.62E+02	5.14E+00	5.50E+00	7.27E+00	9.39E+02	5.19E+00	1.28E+01	8.66E+00	9.61E+02	5.89E+00	5.50E+00	8.85E+00	9.39E+02	3.09E+00	7.82E+01	8.66E+00	9.62E+02	5.89E+00	5.50E+00	7.27E+00	9.39E+02	5.19E+00	7.82E+01	8.66E+00	9.61E+02
261	5.13E+00	5.46E+00	8.96E+00	1.02E+03	3.24E+00	1.25E+01	8.27E+00	1.05E+03	5.13E+00	5.46E+00	7.31E+00	1.02E+03	5.43E+00	1.29E+01	8.27E+00	1.05E+03	5.73E+00	5.46E+00	8.96E+00	1.02E+03	3.24E+00	6.05E+01	8.27E+00	1.05E+03	5.73E+00	5.46E+00	7.31E+00	1.02E+03	5.43E+00	6.05E+01	8.27E+00	1.05E+03
262	5.12E+00	5.44E+00	9.07E+00	1.16E+03	3.39E+00	1.25E+01	7.70E+00	1.18E+03	5.12E+00	5.44E+00	7.37E+00	1.16E+03	5.69E+00	1.30E+01	7.70E+00	1.18E+03	5.61E+00	5.44E+00	9.07E+00	1.16E+03	3.39E+00	5.15E+01	7.70E+00	1.18E+03	5.61E+00	5.44E+00	7.37E+00	1.16E+03	5.69E+00	5.15E+01	7.70E+00	1.18E+03
263	5.12E+00	5.40E+00	9.13E+00	9.08E+02	3.53E+00	1.25E+01	7.35E+00	9.30E+02	5.12E+00	5.40E+00	7.40E+00	9.08E+02	5.95E+00	1.31E+01	7.35E+00	9.28E+02	5.51E+00	5.40E+00	9.13E+00	9.08E+02	3.53E+00	4.13E+01	7.35E+00	9.30E+02	5.51E+00	5.40E+00	7.40E+00	9.08E+02	5.95E+00	4.13E+01	7.35E+00	9.28E+02
264	5.14E+00	5.48E+00	9.14E+00	8.03E+02	3.75E+00	1.30E+01	7.00E+00	8.24E+02	5.14E+00	5.48E+00	7.44E+00	8.03E+02	6.47E+00	1.34E+01	7.00E+00	8.23E+02	5.46E+00	5.48E+00	9.14E+00	8.03E+02	3.75E+00	2.68E+01	7.00E+00	8.24E+02	5.46E+00	5.48E+00	7.44E+00	8.03E+02	6.47E+00	2.68E+01	7.00E+00	8.23E+02
265	5.17E+00	5.57E+00	9.08E+00	9.14E+02	3.83E+00	1.32E+01	6.59E+00	9.35E+02	5.17E+00	5.57E+00	7.40E+00	9.14E+02	6.72E+00	1.35E+01	6.59E+00	9.34E+02	5.47E+00	5.57E+00	9.08E+00	9.14E+02	3.83E+00	2.65E+01	6.59E+00	9.35E+02	5.47E+00	5.57E+00	7.40E+00	9.14E+02	6.72E+00	2.65E+01	6.59E+00	9.34E+02
266	5.20E+00	5.65E+00	8.99E+00	8.21E+02	3.88E+00	1.32E+01	6.07E+00	8.41E+02	5.20E+00	5.65E+00	7.35E+00	8.21E+02	6.96E+00	1.36E+01	6.07E+00	8.40E+02	5.48E+00	5.65E+00	8.99E+00	8.21E+02	3.88E+00	2.56E+01	6.07E+00	8.41E+02	5.48E+00	5.65E+00	7.35E+00	8.21E+02	6.96E+00	2.56E+01	6.07E+00	8.40E+02
267	5.23E+00	5.74E+00	8.89E+00	7.66E+02	3.92E+00	1.32E+01	5.49E+00	7.86E+02	5.23E+00	5.74E+00	7.62E+00	7.66E+02	7.20E+00	1.38E+01	5.49E+00	7.85E+02	5.48E+00	5.74E+00	8.89E+00	7.66E+02	3.92E+00	2.41E+01	5.49E+00	7.86E+02	5.48E+00	5.74E+00	7.62E+00	7.66E+02	7.20E+00	2.41E+01	5.49E+00	7.85E+02
268	5.39E+00	5.87E+00	6.84E+00	6.26E+02	2.44E+00	1.31E+01	1.81E+01	6.57E+02	5.39E+00	5.87E+00	7.84E+00	6.26E+02	3.14E+00	1.20E+01	1.81E+01	6.58E+02	7.39E+00	5.87E+00	6.84E+00	6.26E+02	2.44E+00	1.57E+02	1.81E+01	6.58E+02	7.39E+00	5.87E+00	7.84E+00	6.26E+02	3.14E+00	1.57E+02	1.81E+01	6.58E+02
269	5.32E+00	5.84E+00	7.21E+00	6.68E+02	2.41E+00	1.32E+01	1.54E+01	6.97E+02	5.32E+00	5.84E+00	7.78E+00	6.68E+02	3.33E+00	1.21E+01	1.54E+01	6.97E+02	7.31E+00	5.84E+00	7.21E+00	6.68E+02	2.41E+00	1.72E+02	1.54E+01	6.97E+02	7.31E+00	5.84E+00	7.78E+00	6.68E+02	3.33E+00	1.72E+02	1.54E+01	6.97E+02
270	5.26E+00	5.81E+00	7.56E+00	7.14E+02	2.37E+00	1.32E+01	1.23E+01	7.40E+02	5.26E+00	5.81E+00	7.72E+00	7.14E+02	3.53E+00	1.22E+01	1.23E+01	7.40E+02	7.08E+00	5.81E+00	7.56E+00	7.14E+02	2.37E+00	1.69E+02	1.23E+01	7.40E+02	7.08E+00	5.81E+00	7.72E+00	7.14E+02	3.53E+00	1.69E+02	1.23E+01	7.40E+02
271	5.22E+00	5.78E+00	7.88E+00	7.64E+02	2.32E+00	1.32E+01	9.35E+00	7.87E+02	5.22E+00	5.78E+00	7.65E+00	7.64E+02	3.73E+00	1.24E+01	9.35E+00	7.86E+02	6.77E+00	5.78E+00	7.88E+00	7.64E+02	2.32E+00	1.52E+02	9.35E+00	7.87E+02	6.77E+00	5.78E+00	7.65E+00	7.64E+02	3.73E+00	1.52E+02	9.35E+00	7.86E+02
272	5.23E+00	5.77E+00	8.23E+00	7.88E+02	2.48E+00	1.33E+01	7.44E+00	8.10E+02	5.23E+00	5.77E+00	7.58E+00	7.88E+02	3.97E+00	1.25E+01	7.44E+00	8.09E+02	6.48E+00	5.77E+00	8.23E+00	7.88E+02	2.48E+00	1.26E+02	7.44E+00	8.10E+02	6.48E+00	5.77E+00	7.58E+00	7.88E+02	3.97E+00	1.26E+02	7.44E+00	8.09E+02
273	5.24E+00	5.74E+00	8.50E+00	8.49E+02	2.66E+00	1.32E+01	7.75E+00	8.71E+02	5.24E+00	5.74E+00	7.51E+00	8.49E+02	4.19E+00	1.26E+01	7.75E+00	8.70E+02	6.20E+00	5.74E+00	8.50E+00	8.49E+02	2.66E+00	9.86E+01	7.75E+00	8.71E+02	6.20E+00	5.74E+00	7.51E+00	8.49E+02	4.19E+00	9.86E+01	7.75E+00	8.70E+02
274	5.24E+00	5.70E+00	8.73E+00	9.25E+02	2.84E+00	1.31E+01	7.84E+00	9.47E+02	5.24E+00	5.70E+00	7.43E+00	9.25E+02	4.42E+00	1.28E+01	7.84E+00	9.46E+02	5.95E+00	5.70E+00	8.73E+00	9.25E+02	2.84E+00	7.35E+01	7.84E+00	9.47E+02	5.95E+00	5.70E+00	7.43E+00	9.25E+02	4.42E+00	7.35E+01	7.84E+00	9.46E+02
275	5.24E+00	5.66E+00	8.93E+00	1.03E+03	3.01E+00	1.31E+01	7.72E+00	1.05E+03	5.24E+00	5.66E+00	7.38E+00	1.03E+03	4.65E+00	1.29E+01	7.72E+00	1.05E+03	5.82E+00	5.66E+00	8.93E+00	1.03E+03	3.01E+00	5.67E+01	7.72E+00	1.05E+03	5.82E+00	5.66E+00	7.38E+00	1.03E+03	4.65E+00	5.67E+01	7.72E+00	1.05E+03
276	5.24E+00	5.65E+00	9.13E+00	1.17E+03	3.19E+00	1.31E+01	7.40E+00	1.19E+03	5.24E+00	5.65E+00	7.55E+00	1.17E+03	4.92E+00	1.30E+01	7.40E+00	1.19E+03	5.73E+00	5.65E+00	9.13E+00	1.17E+03	3.19E+00	4.98E+01	7.40E+00	1.19E+03	5.73E+00	5.65E+00	7.55E+00	1.17E+03	4.92E+00	4.98E+01	7.40E+00	1.19E+03
277	5.24E+00	5.61E+00	9.25E+00	9.67E+02	3.35E+00	1.30E+01	6.96E+00	9.89E+02	5.24E+00	5.61E+00	7.66E+00	9.67E+02	5.17E+00	1.32E+01	6.96E+00	9.87E+02	5.64E+00	5.61E+00	9.25E+00	9.67E+02	3.35E+00	4.15E+01	6.96E+00	9.89E+02	5.64E+00	5.61E+00	7.66E+00	9.67E+02	5.17E+00	4.15E+01	6.96E+00	9.87E+02
278	5.25E+00	5.55E+00	9.36E+00	8.98E+02	3.62E+00	1.29E+01	6.92E+00	9.20E+02	5.25E+00	5.55E+00	7.81E+00	8.98E+02	5.69E+00	1.34E+01	6.92E+00	9.18E+02	5.54E+00	5.55E+00	9.36E+00	8.98E+02	3.62E+00	2.49E+01	6.92E+00	9.20E+02	5.54E+00	5.55E+00	7.81E+00	8.98E+02	5.69E+00	2.49E+01	6.92E+00	9.18E+02
279	5.26E+00	5.63E+00	9.38E+00	1.02E+03	3.75E+00	1.32E+01	6.76E+00	1.04E+03	5.26E+00	5.63E+00	7.90E+00	1.02E+03	5.97E+00	1.36E+01	6.76E+00	1.04E+03	5.53E+00	5.63E+00	9.38E+00	1.02E+03	3.75E+00	2.36E+01	6.76E+00	1.04E+03	5.53E+00	5.63E+00	7.90E+00	1.02E+03	5.97E+00	2.36E+01	6.76E+00	1.04E+03
280	5.27E+00	5.70E+00	9.35E+00	9.25E+02	3.85E+00	1.34E+01	6.46E+00	9.47E+02	5.27E+00	5.70E+00	7.95E+00	9.25E+02	6.24E+00	1.37E+01	6.46E+00	9.45E+02	5.54E+00	5.70E+00	9.35E+00	9.25E+02	3.85E+00	2.34E+01	6.46E+00	9.47E+02	5.54E+00	5.70E+00	7.95E+00	9.25E+02	6.24E+00	2.34E+01	6.46E+00	9.45E+02
281	5.30E+00	5.77E+00	9.30E+00	8.85E+02	3.93E+00	1.36E+01	6.04E+00	9.06E+02	5.30E+00	5.77E+00	8.01E+00	8.85E+02	6.52E+00	1.38E+01	6.04E+00	9.05E+02	5.55E+00	5.77E+00	9.30E+00	8.85E+02	3.93E+00	2.27E+01	6.04E+00	9.06E+02	5.55E+00	5.77E+00	8.01E+00	8.85E+02	6.52E+00	2.27E+01	6.04E+00	9.05E+02
282	5.32E+00	5.84E+00	9.23E+00	8.55E+02	3.99E+00	1.37E+01	5.55E+00	8.76E+02	5.32E+00	5.84E+00	8.04E+00	8.55E+02	6.80E+00	1.40E+01	5.55E+00	8.75E+02	5.55E+00	5.84E+00	9.23E+00	8.55E+02	3.99E+00	2.15E+01	5.55E+00	8.76E+02	5.55E+00	5.84E+00	8.04E+00	8.55E+02	6.80E+00	2.15E+01	5.55E+00	8.75E+02
283	5.34E+00	5.92E+00	9.15E+00	8.31E+02	4.04E+00	1.37E+01	5.01E+00	8.51E+02	5.34E+00	5.92E+00	8.07E+00	8.31E+02	7.09E+00	1.41E+01	5.01E+00	8.50E+02	5.56E+00	5.92E+00	9.15E+00	8.31E+02	4.04E+00	2.00E+01	5.01E+00	8.51E+02	5.56E+00	5.92E+00	8.07E+00	8.31E+02	7.09E+00	2.00E+01	5.01E+00	8.50E+02
284	5.37E+00	6.00E+00	9.08E+00	8.07E+02	4.07E+00	1.37E+01	4.59E+00	8.26E+02	5.37E+00	6.00E+00	8.10E+00	8.07E+02	7.38E+00	1.42E+01	4.59E+00	8.25E+02	5.58E+00	6.00E+00	9.08E+00	8.07E+02	4.07E+00	1.90E+01	4.59E+00	8.26E+02	5.58E+00	6.00E+00	8.10E+00	8.07E+02	7.38E+00	1.90E+01	4.59E+00	8.25E+02
285	5.41E+00	6.09E+00	8.98E+00	7.95E+02	4.08E+00	1.35E+01	4.89E+00	8.15E+02	5.41E+00	6.09E+00	8.09E+00	7.95E+02	7.66E+00	1.43E+01	4.89E+00	8.14E+02	5.61E+00	6.09E+00	8.98E+00	7.95E+02	4.08E+00	1.86E+01	4.89E+00	8.15E+02	5.61E+00	6.09E+00	8.09E+00	7.95E+02	7.66E+00	1.86E+01	4.89E+00	8.14E+02
286	5.53E+00	6.19E+00	8.90E+00	7.72E+02	4.07E+00	1.36E+01	5.16E+00	7.92E+02	5.53E+00	6.19E+00	8.38E+00	7.72E+02	7.94E+00	1.44E+01	5.16E+00	7.91E+02	5.71E+00	6.19E+00	8.90E+00	7.72E+02	4.07E+00	1.79E+01	5.16E+00	7.92E+02	5.71E+00	6.19E+00	8.38E+00	7.72E+02	7.94E+00	1.79E+01	5.16E+00	7.91E+02
287	5.64E+00	6.29E+00	8.84E+00	7.47E+02	4.04E+00	1.37E+01	5.41E+00	7.67E+02	5.64E+00	6.29E+00	9.02E+00	7.47E+02	8.22E+00	1.45E+01	5.41E+00	7.67E+02	5.83E+00	6.29E+00	8.84E+00	7.47E+02	4.04E+00	1.69E+01	5.41E+00	7.67E+02	5.83E+00	6.29E+00	9.02E+00	7.47E+02	8.22E+00	1.69E+01	5.41E+00	7.67E+02
288	5.76E+00	6.39E+00	8.78E+00	7.23E+02	4.00E+00	1.38E+01	5.64E+00	7.43E+02	5.76E+00	6.39E+00	9.68E+00	7.23E+02	8.47E+00	1.47E+01	5.64E+00	7.44E+02	5.96E+00	6.39E+00	8.78E+00	7.23E+02	4.00E+00	1.56E+01	5.64E+00	7.43E+02	5.96E+00	6.39E+00	9.68E+00	7.23E+02	8.47E+00	1.56E+01	5.64E+00	7.44E+02
289	5.87E+00	6.49E+00	8.74E+00	7.05E+02	3.95E+00	1.38E+01	5.84E+00	7.26E+02	5.87E+00	6.49E+00	1.04E+01	7.05E+02	8.72E+00	1.48E+01	5.84E+00	7.28E+02	6.08E+00	6.49E+00	8.74E+00	7.05E+02	3.95E+00	1.45E+01	5.84E+00	7.26E+02	6.08E+00	6.49E+00	1.04E+01	7.05E+02	8.72E+00	1.45E+01	5.84E+00	7.28E+02
290	5.99E+00	6.58E+00	8.75E+00	6.94E+02	3.91E+00	1.37E+01	6.01E+00	7.15E+02	5.99E+00	6.58E+00	1.11E+01	6.94E+02	8.97E+00	1.49E+01	6.01E+00	7.18E+02	6.21E+00	6.58E+00	8.75E+00	6.94E+02	3.91E+00	1.54E+01	6.01E+00	7.15E+02	6.21E+00	6.58E+00	1.11E+01	6.94E+02	8.97E+00	1.54E+01	6.01E+00	7.18E+02
291	6.12E+00	6.68E+00	8.84E+00	6.92E+02	3.93E+00	1.35E+01	6.16E+00	7.13E+02	6.12E+00	6.68E+00	1.20E+01	6.92E+02	9.20E+00	1.50E+01	6.16E+00	7.16E+02	6.34E+00	6.68E+00	8.84E+00	6.92E+02	3.93E+00	1.61E+01	6.16E+00	7.13E+02	6.34E+00	6.68E+00	1.20E+01	6.92E+02	9.20E+00	1.61E+01	6.16E+00	7.16E+02
292	6.24E+00	6.77E+00	9.56E+00	6.83E+02	3.92E+00	1.30E+01	6.28E+00	7.06E+02	6.24E+00	6.77E+00	1.28E+01	6.83E+02	9.42E+00	1.51E+01	6.28E+00	7.09E+02	6.47E+00	6.77E+00	9.56E+00	6.83E+02	3.92E+00	1.68E+01	6.28E+00	7.06E+02	6.47E+00	6.77E+00	1.28E+01	6.83E+02	9.42E+00	1.68E+01	6.28E+00	7.09E+02
293	6.36E+00	6.87E+00	1.02E+01	6.68E+02	3.88E+00	1.25E+01	6.38E+00	6.92E+02	6.36E+00	6.87E+00	1.37E+01	6.68E+02	9.62E+00	1.51E+01	6.38E+00	6.95E+02	6.60E+00	6.87E+00	1.02E+01	6.68E+02	3.88E+00	1.75E+01	6.38E+00	6.92E+02	6.60E+00	6.87E+00	1.37E+01	6.68E+02	9.62E+00	1.75E+01	6.38E+00	6.95E+02
294	6.48E+00	6.96E+00	1.07E+01	6.57E+02	3.81E+00	1.18E+01	6.45E+00	6.81E+02	6.48E+00	6.96E+00	1.46E+01	6.57E+02	9.79E+00	1.52E+01	6.45E+00	6.85E+02	6.72E+00	6.96E+00	1.07E+01	6.57E+02	3.81E+00	1.81E+01	6.45E+00	6.81E+02	6.72E+00	6.96E+00	1.46E+01	6.57E+02	9.79E+00	1.81E+01	6.45E+00	6.85E+02
295	6.60E+00	7.04E+00	1.10E+01	6.21E+02	3.71E+00	1.12E+01	6.50E+00	6.46E+02	6.60E+00	7.04E+00	1.55E+01	6.21E+02	9.95E+00	1.53E+01	6.50E+00	6.50E+02	6.84E+00	7.04E+00	1.10E+01	6.21E+02	3.71E+00	1.85E+01	6.50E+00	6.46E+02	6.84E+00	7.04E+00	1.55E+01	6.21E+02	9.95E+00	1.85E+01	6.50E+00	6.50E+02
296	6.73E+00	7.13E+00	1.12E+01	6.16E+02	3.70E+00	1.07E+01	6.53E+00	6.41E+02	6.73E+00	7.13E+00	1.65E+01	6.16E+02	1.01E+01	1.54E+01	6.53E+00	6.46E+02	6.97E+00	7.13E+00	1.12E+01	6.16E+02	3.70E+00	1.89E+01	6.53E+00	6.41E+02	6.97E+00	7.13E+00	1.65E+01	6.16E+02	1.01E+01	1.89E+01	6.53E+00	6.46E+02
297	6.86E+00	7.21E+00	1.13E+01	6.03E+02	3.94E+00	1.07E+01	6.53E+00	6.28E+02	6.86E+00	7.21E+00	1.75E+01	6.03E+02	1.02E+01	1.55E+01	6.53E+00	6.34E+02	7.10E+00	7.21E+00	1.13E+01	6.03E+02	3.94E+00	1.92E+01	6.53E+00	6.28E+02	7.10E+00	7.21E+00	1.75E+01	6.03E+02	1.02E+01	1.92E+01	6.53E+00	6.34E+02
298	6.99E+00	7.30E+00	1.12E+01	6.22E+02	4.33E+00	1.10E+01	6.51E+00	6.47E+02	6.99E+00	7.30E+00	1.86E+01	6.22E+02	1.03E+01	1.56E+01	6.51E+00	6.55E+02	7.23E+00	7.30E+00	1.12E+01	6.22E+02	4.33E+00	1.94E+01	6.51E+00	6.47E+02	7.23E+00	7.30E+00	1.86E+01	6.22E+02	1.03E+01	1.94E+01	6.51E+00	6.55E+02
299	7.12E+00	7.38E+00	1.09E+01	6.35E+02	4.67E+00	1.12E+01	6.47E+00	6.59E+02	7.12E+00	7.38E+00	1.97E+01	6.35E+02	1.04E+01	1.57E+01	6.47E+00	6.68E+02	7.37E+00	7.38E+00	1.09E+01	6.35E+02	4.67E+00	1.95E+01	6.47E+00	6.59E+02	7.37E+00	7.38E+00	1.97E+01	6.35E+02	1.04E+01	1.95E+01	6.47E+00	6.68E+02
300	7.26E+00	7.45E+00	1.04E+01	6.06E+02	4.95E+00	1.14E+01	6.42E+00	6.31E+02	7.26E+00	7.45E+00	2.08E+01	6.06E+02	1.04E+01	1.58E+01	6.42E+00	6.41E+02	7.50E+00	7.45E+00	1.04E+01	6.06E+02	4.95E+00	1.96E+01	6.42E+00	6.31E+02	7.50E+00	7.45E+00	2.08E+01	6.06E+02	1.04E+01	1.96E+01	6.42E+00	6.41E+02
301	7.39E+00	7.53E+00	9.82E+00	5.31E+02	5.16E+00	1.16E+01	6.35E+00	5.54E+02	7.39E+00	7.53E+00	2.19E+01	5.31E+02	1.05E+01	1.59E+01	6.35E+00	5.66E+02	7.63E+00	7.53E+00	9.82E+00	5.31E+02	5.16E+00	1.96E+01	6.35E+00	5.54E+02	7.63E+00	7.53E+00	2.19E+01	5.31E+02	1.05E+01	1.96E+01	6.35E+00	5.66E+02
302	7.58E+00	7.66E+00	9.36E+00	5.34E+02	5.27E+00	1.18E+01	6.27E+00	5.57E+02	7.58E+00	7.66E+00	2.30E+01	5.34E+02	1.05E+01	1.60E+01	6.27E+00	5.71E+02	7.82E+00	7.66E+00	9.36E+00	5.34E+02	5.27E+00	1.95E+01	6.27E+00	5.57E+02	7.82E+00	7.66E+00	2.30E+01	5.34E+02	1.05E+01	1.95E+01	6.27E+00	5.71E+02
303	7.86E+00	7.90E+00	9.16E+00	4.27E+02	5.28E+00	1.19E+01	6.19E+00	4.50E+02	7.86E+00	7.90E+00	2.40E+01	4.27E+02	1.04E+01	1.60E+01	6.19E+00	4.65E+02	8.09E+00	7.90E+00	9.16E+00	4.27E+02	5.28E+00	1.94E+01	6.19E+00	4.50E+02	8.09E+00	7.90E+00	2.40E+01	4.27E+02	1.04E+01	1.94E+01	6.19E+00	4.65E+02
304	8.02E+00	7.99E+00	8.88E+00	4.33E+02	5.19E+00	1.22E+01	6.09E+00	4.55E+02	8.02E+00	7.99E+00	2.51E+01	4.33E+02	1.04E+01	1.61E+01	6.09E+00	4.72E+02	8.25E+00	7.99E+00	8.88E+00	4.33E+02	5.19E+00	1.93E+01	6.09E+00	4.55E+02	8.25E+00	7.99E+00	2.51E+01	4.33E+02	1.04E+01	1.93E+01	6.09E+00	4.72E+02
305	8.30E+00	8.22E+00	8.55E+00	3.98E+02	5.03E+00	1.31E+01	5.98E+00	4.20E+02	8.30E+00	8.22E+00	2.61E+01	3.98E+02	1.03E+01	1.61E+01	5.98E+00	4.38E+02	8.53E+00	8.22E+00	8.55E+00	3.98E+02	5.03E+00	1.91E+01	5.98E+00	4.20E+02	8.53E+00	8.22E+00	2.61E+01	3.98E+02	1.03E+01	1.91E+01	5.98E+00	4.38E+02
306	8.47E+00	8.30E+00	8.13E+00	3.80E+02	4.77E+00	1.39E+01	5.87E+00	4.03E+02	8.47E+00	8.30E+00	2.71E+01	3.80E+02	1.02E+01	1.61E+01	5.87E+00	4.21E+02	8.69E+00	8.30E+00	8.13E+00	3.80E+02	4.77E+00	1.88E+01	5.87E+00	4.03E+02	8.69E+00	8.30E+00	2.71E+01	3.80E+02	1.02E+01	1.88E+01	5.87E+00	4.21E+02
307	5.30E+00	5.90E+00	8.11E+00	7.88E+02	2.37E+00	1.36E+01	6.68E+00	8.09E+02	5.30E+00	5.90E+00	8.40E+00	7.88E+02	3.40E+00	1.24E+01	6.68E+00	8.09E+02	6.20E+00	5.90E+00	8.11E+00	7.88E+02	2.37E+00	9.10E+01	6.68E+00	8.09E+02	6.20E+00	5.90E+00	8.40E+00	7.88E+02	3.40E+00	9.10E+01	6.68E+00	8.09E+02
308	5.31E+00	5.89E+00	8.45E+00	8.65E+02	2.55E+00	1.36E+01	6.93E+00	8.87E+02	5.31E+00	5.89E+00	8.35E+00	8.65E+02	3.62E+00	1.25E+01	6.93E+00	8.87E+02	5.98E+00	5.89E+00	8.45E+00	8.65E+02	2.55E+00	6.92E+01	6.93E+00	8.87E+02	5.98E+00	5.89E+00	8.35E+00	8.65E+02	3.62E+00	6.92E+01	6.93E+00	8.87E+02
309	5.32E+00	5.86E+00	8.73E+00	9.82E+02	2.73E+00	1.36E+01	7.02E+00	1.00E+03	5.32E+00	5.86E+00	8.30E+00	9.82E+02	3.84E+00	1.27E+01	7.02E+00	1.00E+03	5.88E+00	5.86E+00	8.73E+00	9.82E+02	2.73E+00	5.28E+01	7.02E+00	1.00E+03	5.88E+00	5.86E+00	8.30E+00	9.82E+02	3.84E+00	5.28E+01	7.02E+00	1.00E+03
310	5.33E+00	5.83E+00	8.98E+00	1.15E+03	2.92E+00	1.35E+01	6.93E+00	1.18E+03	5.33E+00	5.83E+00	8.23E+00	1.15E+03	4.08E+00	1.28E+01	6.93E+00	1.17E+03	5.81E+00	5.83E+00	8.98E+00	1.15E+03	2.92E+00	4.80E+01	6.93E+00	1.18E+03	5.81E+00	5.83E+00	8.23E+00	1.15E+03	4.08E+00	4.80E+01	6.93E+00	1.17E+03
311	5.33E+00	5.81E+00	9.22E+00	1.02E+03	3.11E+00	1.35E+01	6.69E+00	1.04E+03	5.33E+00	5.81E+00	8.17E+00	1.02E+03	4.33E+00	1.30E+01	6.69E+00	1.04E+03	5.73E+00	5.81E+00	9.22E+00	1.02E+03	3.11E+00	4.11E+01	6.69E+00	1.04E+03	5.73E+00	5.81E+00	8.17E+00	1.02E+03	4.33E+00	4.11E+01	6.69E+00	1.04E+03
312	5.36E+00	5.72E+00	9.48E+00	9.81E+02	3.44E+00	1.34E+01	6.48E+00	1.00E+03	5.36E+00	5.72E+00	8.02E+00	9.81E+02	4.83E+00	1.33E+01	6.48E+00	1.00E+03	5.62E+00	5.72E+00	9.48E+00	9.81E+02	3.44E+00	2.63E+01	6.48E+00	1.00E+03	5.62E+00	5.72E+00	8.02E+00	9.81E+02	4.83E+00	2.63E+01	6.48E+00	1.00E+03
313	5.37E+00	5.70E+00	9.57E+00	1.11E+03	3.59E+00	1.33E+01	6.56E+00	1.14E+03	5.37E+00	5.70E+00	7.93E+00	1.11E+03	5.10E+00	1.34E+01	6.56E+00	1.14E+03	5.63E+00	5.70E+00	9.57E+00	1.11E+03	3.59E+00	2.05E+01	6.56E+00	1.14E+03	5.63E+00	5.70E+00	7.93E+00	1.11E+03	5.10E+00	2.05E+01	6.56E+00	1.14E+03
314	5.38E+00	5.78E+00	9.62E+00	1.03E+03	3.73E+00	1.35E+01	6.49E+00	1.06E+03	5.38E+00	5.78E+00	8.01E+00	1.03E+03	5.38E+00	1.36E+01	6.49E+00	1.05E+03	5.63E+00	5.78E+00	9.62E+00	1.03E+03	3.73E+00	2.09E+01	6.49E+00	1.06E+03	5.63E+00	5.78E+00	8.01E+00	1.03E+03	5.38E+00	2.09E+01	6.49E+00	1.05E+03
315	5.38E+00	5.85E+00	9.65E+00	1.00E+03	3.86E+00	1.38E+01	6.27E+00	1.02E+03	5.38E+00	5.85E+00	8.18E+00	1.00E+03	5.68E+00	1.38E+01	6.27E+00	1.02E+03	5.63E+00	5.85E+00	9.65E+00	1.00E+03	3.86E+00	2.08E+01	6.27E+00	1.02E+03	5.63E+00	5.85E+00	8.18E+00	1.00E+03	5.68E+00	2.08E+01	6.27E+00	1.02E+03
316	5.40E+00	5.93E+00	9.64E+00	9.82E+02	3.97E+00	1.41E+01	5.95E+00	1.00E+03	5.40E+00	5.93E+00	8.33E+00	9.82E+02	5.98E+00	1.39E+01	5.95E+00	1.00E+03	5.63E+00	5.93E+00	9.64E+00	9.82E+02	3.97E+00	2.03E+01	5.95E+00	1.00E+03	5.63E+00	5.93E+00	8.33E+00	9.82E+02	5.98E+00	2.03E+01	5.95E+00	1.00E+03
317	5.42E+00	6.00E+00	9.60E+00	9.85E+02	4.06E+00	1.42E+01	5.54E+00	1.01E+03	5.42E+00	6.00E+00	8.47E+00	9.85E+02	6.28E+00	1.41E+01	5.54E+00	1.00E+03	5.64E+00	6.00E+00	9.60E+00	9.85E+02	4.06E+00	1.94E+01	5.54E+00	1.01E+03	5.64E+00	6.00E+00	8.47E+00	9.85E+02	6.28E+00	1.94E+01	5.54E+00	1.00E+03
318	5.45E+00	6.07E+00	9.53E+00	9.73E+02	4.13E+00	1.43E+01	5.08E+00	9.94E+02	5.45E+00	6.07E+00	8.58E+00	9.73E+02	6.59E+00	1.42E+01	5.08E+00	9.93E+02	5.65E+00	6.07E+00	9.53E+00	9.73E+02	4.13E+00	1.82E+01	5.08E+00	9.94E+02	5.65E+00	6.07E+00	8.58E+00	9.73E+02	6.59E+00	1.82E+01	5.08E+00	9.93E+02
319	5.47E+00	6.14E+00	9.46E+00	9.57E+02	4.18E+00	1.43E+01	4.58E+00	9.77E+02	5.47E+00	6.14E+00	8.71E+00	9.57E+02	6.91E+00	1.44E+01	4.58E+00	9.76E+02	5.67E+00	6.14E+00	9.46E+00	9.57E+02	4.18E+00	1.80E+01	4.58E+00	9.77E+02	5.67E+00	6.14E+00	8.71E+00	9.57E+02	6.91E+00	1.80E+01	4.58E+00	9.76E+02
320	5.52E+00	6.26E+00	9.38E+00	9.40E+02	4.20E+00	1.42E+01	4.11E+00	9.60E+02	5.52E+00	6.26E+00	8.80E+00	9.40E+02	7.23E+00	1.45E+01	4.11E+00	9.60E+02	5.71E+00	6.26E+00	9.38E+00	9.40E+02	4.20E+00	1.79E+01	4.11E+00	9.60E+02	5.71E+00	6.26E+00	8.80E+00	9.40E+02	7.23E+00	1.79E+01	4.11E+00	9.60E+02
321	5.54E+00	6.33E+00	9.29E+00	9.42E+02	4.21E+00	1.41E+01	4.37E+00	9.62E+02	5.54E+00	6.33E+00	8.86E+00	9.42E+02	7.54E+00	1.47E+01	4.37E+00	9.62E+02	5.72E+00	6.33E+00	9.29E+00	9.42E+02	4.21E+00	1.74E+01	4.37E+00	9.62E+02	5.72E+00	6.33E+00	8.86E+00	9.42E+02	7.54E+00	1.74E+01	4.37E+00	9.62E+02
322	5.57E+00	6.43E+00	9.21E+00	9.24E+02	4.19E+00	1.41E+01	4.62E+00	9.44E+02	5.57E+00	6.43E+00	8.90E+00	9.24E+02	7.85E+00	1.48E+01	4.62E+00	9.44E+02	5.75E+00	6.43E+00	9.21E+00	9.24E+02	4.19E+00	1.66E+01	4.62E+00	9.44E+02	5.75E+00	6.43E+00	8.90E+00	9.24E+02	7.85E+00	1.66E+01	4.62E+00	9.44E+02
323	5.69E+00	6.54E+00	9.15E+00	9.00E+02	4.16E+00	1.42E+01	4.85E+00	9.21E+02	5.69E+00	6.54E+00	8.94E+00	9.00E+02	8.17E+00	1.50E+01	4.85E+00	9.21E+02	5.86E+00	6.54E+00	9.15E+00	9.00E+02	4.16E+00	1.56E+01	4.85E+00	9.21E+02	5.86E+00	6.54E+00	8.94E+00	9.00E+02	8.17E+00	1.56E+01	4.85E+00	9.21E+02
324	5.82E+00	6.65E+00	9.12E+00	8.71E+02	4.13E+00	1.43E+01	5.05E+00	8.92E+02	5.82E+00	6.65E+00	8.96E+00	8.71E+02	8.48E+00	1.51E+01	5.05E+00	8.92E+02	6.00E+00	6.65E+00	9.12E+00	8.71E+02	4.13E+00	1.44E+01	5.05E+00	8.92E+02	6.00E+00	6.65E+00	8.96E+00	8.71E+02	8.48E+00	1.44E+01	5.05E+00	8.92E+02
325	5.93E+00	6.73E+00	9.11E+00	8.57E+02	4.08E+00	1.43E+01	5.25E+00	8.78E+02	5.93E+00	6.73E+00	9.26E+00	8.57E+02	8.78E+00	1.53E+01	5.25E+00	8.79E+02	6.12E+00	6.73E+00	9.11E+00	8.57E+02	4.08E+00	1.31E+01	5.25E+00	8.78E+02	6.12E+00	6.73E+00	9.26E+00	8.57E+02	8.78E+00	1.31E+01	5.25E+00	8.79E+02
326	6.05E+00	6.80E+00	9.14E+00	8.21E+02	4.07E+00	1.41E+01	5.41E+00	8.42E+02	6.05E+00	6.80E+00	1.00E+01	8.21E+02	9.08E+00	1.54E+01	5.41E+00	8.43E+02	6.24E+00	6.80E+00	9.14E+00	8.21E+02	4.07E+00	1.36E+01	5.41E+00	8.42E+02	6.24E+00	6.80E+00	1.00E+01	8.21E+02	9.08E+00	1.36E+01	5.41E+00	8.43E+02
327	6.15E+00	6.87E+00	9.57E+00	8.07E+02	4.08E+00	1.37E+01	5.57E+00	8.29E+02	6.15E+00	6.87E+00	1.08E+01	8.07E+02	9.36E+00	1.55E+01	5.57E+00	8.31E+02	6.35E+00	6.87E+00	9.57E+00	8.07E+02	4.08E+00	1.43E+01	5.57E+00	8.29E+02	6.35E+00	6.87E+00	1.08E+01	8.07E+02	9.36E+00	1.43E+01	5.57E+00	8.31E+02
328	6.27E+00	6.94E+00	1.03E+01	8.02E+02	4.05E+00	1.32E+01	5.69E+00	8.24E+02	6.27E+00	6.94E+00	1.16E+01	8.02E+02	9.63E+00	1.57E+01	5.69E+00	8.26E+02	6.47E+00	6.94E+00	1.03E+01	8.02E+02	4.05E+00	1.50E+01	5.69E+00	8.24E+02	6.47E+00	6.94E+00	1.16E+01	8.02E+02	9.63E+00	1.50E+01	5.69E+00	8.26E+02
329	6.39E+00	7.03E+00	1.09E+01	7.88E+02	4.00E+00	1.25E+01	5.80E+00	8.12E+02	6.39E+00	7.03E+00	1.24E+01	7.88E+02	9.89E+00	1.58E+01	5.80E+00	8.13E+02	6.60E+00	7.03E+00	1.09E+01	7.88E+02	4.00E+00	1.56E+01	5.80E+00	8.12E+02	6.60E+00	7.03E+00	1.24E+01	7.88E+02	9.89E+00	1.56E+01	5.80E+00	8.13E+02
330	6.52E+00	7.12E+00	1.13E+01	7.70E+02	3.92E+00	1.18E+01	5.88E+00	7.94E+02	6.52E+00	7.12E+00	1.34E+01	7.70E+02	1.01E+01	1.59E+01	5.88E+00	7.96E+02	6.74E+00	7.12E+00	1.13E+01	7.70E+02	3.92E+00	1.61E+01	5.88E+00	7.94E+02	6.74E+00	7.12E+00	1.34E+01	7.70E+02	1.01E+01	1.61E+01	5.88E+00	7.96E+02
331	6.65E+00	7.21E+00	1.16E+01	7.94E+02	3.87E+00	1.13E+01	5.94E+00	8.19E+02	6.65E+00	7.21E+00	1.43E+01	7.94E+02	1.04E+01	1.60E+01	5.94E+00	8.21E+02	6.87E+00	7.21E+00	1.16E+01	7.94E+02	3.87E+00	1.66E+01	5.94E+00	8.19E+02	6.87E+00	7.21E+00	1.43E+01	7.94E+02	1.04E+01	1.66E+01	5.94E+00	8.21E+02
332	6.78E+00	7.29E+00	1.18E+01	8.21E+02	3.91E+00	1.11E+01	5.99E+00	8.46E+02	6.78E+00	7.29E+00	1.53E+01	8.21E+02	1.06E+01	1.61E+01	5.99E+00	8.50E+02	7.00E+00	7.29E+00	1.18E+01	8.21E+02	3.91E+00	1.70E+01	5.99E+00	8.46E+02	7.00E+00	7.29E+00	1.53E+01	8.21E+02	1.06E+01	1.70E+01	5.99E+00	8.50E+02
333	6.92E+00	7.37E+00	1.17E+01	8.22E+02	4.33E+00	1.14E+01	6.01E+00	8.47E+02	6.92E+00	7.37E+00	1.64E+01	8.22E+02	1.07E+01	1.63E+01	6.01E+00	8.52E+02	7.14E+00	7.37E+00	1.17E+01	8.22E+02	4.33E+00	1.73E+01	6.01E+00	8.47E+02	7.14E+00	7.37E+00	1.64E+01	8.22E+02	1.07E+01	1.73E+01	6.01E+00	8.52E+02
334	7.05E+00	7.45E+00	1.15E+01	7.67E+02	4.71E+00	1.17E+01	6.02E+00	7.92E+02	7.05E+00	7.45E+00	1.75E+01	7.67E+02	1.09E+01	1.64E+01	6.02E+00	7.98E+02	7.27E+00	7.45E+00	1.15E+01	7.67E+02	4.71E+00	1.76E+01	6.02E+00	7.92E+02	7.27E+00	7.45E+00	1.75E+01	7.67E+02	1.09E+01	1.76E+01	6.02E+00	7.98E+02
335	7.18E+00	7.53E+00	1.11E+01	6.65E+02	5.01E+00	1.19E+01	6.02E+00	6.90E+02	7.18E+00	7.53E+00	1.86E+01	6.65E+02	1.10E+01	1.65E+01	6.02E+00	6.97E+02	7.40E+00	7.53E+00	1.11E+01	6.65E+02	5.01E+00	1.78E+01	6.02E+00	6.90E+02	7.40E+00	7.53E+00	1.86E+01	6.65E+02	1.10E+01	1.78E+01	6.02E+00	6.97E+02
336	7.41E+00	7.71E+00	1.05E+01	6.01E+02	5.26E+00	1.21E+01	5.99E+00	6.25E+02	7.41E+00	7.71E+00	1.97E+01	6.01E+02	1.11E+01	1.66E+01	5.99E+00	6.34E+02	7.63E+00	7.71E+00	1.05E+01	6.01E+02	5.26E+00	1.79E+01	5.99E+00	6.25E+02	7.63E+00	7.71E+00	1.97E+01	6.01E+02	1.11E+01	1.79E+01	5.99E+00	6.34E+02
337	7.69E+00	7.95E+00	9.74E+00	5.08E+02	5.41E+00	1.23E+01	5.96E+00	5.32E+02	7.69E+00	7.95E+00	2.09E+01	5.08E+02	1.12E+01	1.67E+01	5.96E+00	5.43E+02	7.91E+00	7.95E+00	9.74E+00	5.08E+02	5.41E+00	1.80E+01	5.96E+00	5.32E+02	7.91E+00	7.95E+00	2.09E+01	5.08E+02	1.12E+01	1.80E+01	5.96E+00	5.43E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
338	7.85E+00	8.05E+00	9.54E+00	4.60E+02	5.48E+00	1.24E+01	5.91E+00	4.83E+02	7.85E+00	8.05E+00	2.21E+01	4.60E+02	1.13E+01	1.68E+01	5.91E+00	4.96E+02	8.07E+00	8.05E+00	9.54E+00	4.60E+02	5.48E+00	1.80E+01	5.91E+00	4.83E+02	8.07E+00	8.05E+00	2.21E+01	4.60E+02	1.13E+01	1.80E+01	5.91E+00	4.96E+02
339	8.02E+00	8.14E+00	9.30E+00	4.28E+02	5.45E+00	1.26E+01	5.85E+00	4.52E+02	8.02E+00	8.14E+00	2.33E+01	4.28E+02	1.13E+01	1.68E+01	5.85E+00	4.66E+02	8.24E+00	8.14E+00	9.30E+00	4.28E+02	5.45E+00	1.80E+01	5.85E+00	4.52E+02	8.24E+00	8.14E+00	2.33E+01	4.28E+02	1.13E+01	1.80E+01	5.85E+00	4.66E+02
340	5.35E+00	6.06E+00	8.00E+00	7.66E+02	2.47E+00	1.40E+01	6.02E+00	7.86E+02	5.35E+00	6.06E+00	9.13E+00	7.66E+02	2.87E+00	1.20E+01	6.02E+00	7.87E+02	5.99E+00	6.06E+00	8.00E+00	7.66E+02	2.47E+00	6.53E+01	6.02E+00	7.86E+02	5.99E+00	6.06E+00	9.13E+00	7.66E+02	2.87E+00	6.53E+01	6.02E+00	7.87E+02
341	5.37E+00	6.04E+00	8.37E+00	8.83E+02	2.42E+00	1.40E+01	6.25E+00	9.04E+02	5.37E+00	6.04E+00	9.11E+00	8.83E+02	3.07E+00	1.22E+01	6.25E+00	9.05E+02	5.90E+00	6.04E+00	8.37E+00	8.83E+02	2.42E+00	4.88E+01	6.25E+00	9.04E+02	5.90E+00	6.04E+00	9.11E+00	8.83E+02	3.07E+00	4.88E+01	6.25E+00	9.05E+02
342	5.38E+00	6.01E+00	8.69E+00	1.07E+03	2.61E+00	1.40E+01	6.33E+00	1.09E+03	5.38E+00	6.01E+00	9.08E+00	1.07E+03	3.27E+00	1.23E+01	6.33E+00	1.09E+03	5.85E+00	6.01E+00	8.69E+00	1.07E+03	2.61E+00	4.57E+01	6.33E+00	1.09E+03	5.85E+00	6.01E+00	9.08E+00	1.07E+03	3.27E+00	4.57E+01	6.33E+00	1.09E+03
343	5.40E+00	5.99E+00	9.00E+00	1.11E+03	2.81E+00	1.40E+01	6.27E+00	1.13E+03	5.40E+00	5.99E+00	9.05E+00	1.11E+03	3.49E+00	1.25E+01	6.27E+00	1.13E+03	5.80E+00	5.99E+00	9.00E+00	1.11E+03	2.81E+00	4.03E+01	6.27E+00	1.13E+03	5.80E+00	5.99E+00	9.05E+00	1.11E+03	3.49E+00	4.03E+01	6.27E+00	1.13E+03
344	5.43E+00	5.92E+00	9.45E+00	1.03E+03	3.19E+00	1.39E+01	5.81E+00	1.05E+03	5.43E+00	5.92E+00	8.97E+00	1.03E+03	3.95E+00	1.29E+01	5.81E+00	1.05E+03	5.70E+00	5.92E+00	9.45E+00	1.03E+03	3.19E+00	2.73E+01	5.81E+00	1.05E+03	5.70E+00	5.92E+00	8.97E+00	1.03E+03	3.95E+00	2.73E+01	5.81E+00	1.05E+03
345	5.45E+00	5.90E+00	9.64E+00	1.01E+03	3.38E+00	1.39E+01	6.07E+00	1.04E+03	5.45E+00	5.90E+00	8.92E+00	1.01E+03	4.20E+00	1.30E+01	6.07E+00	1.04E+03	5.68E+00	5.90E+00	9.64E+00	1.01E+03	3.38E+00	2.11E+01	6.07E+00	1.04E+03	5.68E+00	5.90E+00	8.92E+00	1.01E+03	4.20E+00	2.11E+01	6.07E+00	1.04E+03
346	5.47E+00	5.87E+00	9.78E+00	1.14E+03	3.55E+00	1.38E+01	6.20E+00	1.16E+03	5.47E+00	5.87E+00	8.87E+00	1.14E+03	4.47E+00	1.32E+01	6.20E+00	1.16E+03	5.69E+00	5.87E+00	9.78E+00	1.14E+03	3.55E+00	1.83E+01	6.20E+00	1.16E+03	5.69E+00	5.87E+00	8.87E+00	1.14E+03	4.47E+00	1.83E+01	6.20E+00	1.16E+03
347	5.48E+00	5.93E+00	9.88E+00	1.13E+03	3.72E+00	1.39E+01	6.20E+00	1.15E+03	5.48E+00	5.93E+00	8.81E+00	1.13E+03	4.75E+00	1.34E+01	6.20E+00	1.15E+03	5.70E+00	5.93E+00	9.88E+00	1.13E+03	3.72E+00	1.87E+01	6.20E+00	1.15E+03	5.70E+00	5.93E+00	8.81E+00	1.13E+03	4.75E+00	1.87E+01	6.20E+00	1.15E+03
348	5.49E+00	6.01E+00	9.93E+00	1.11E+03	3.86E+00	1.42E+01	6.06E+00	1.14E+03	5.49E+00	6.01E+00	8.74E+00	1.11E+03	5.04E+00	1.36E+01	6.06E+00	1.13E+03	5.71E+00	6.01E+00	9.93E+00	1.11E+03	3.86E+00	1.87E+01	6.06E+00	1.14E+03	5.71E+00	6.01E+00	8.74E+00	1.11E+03	5.04E+00	1.87E+01	6.06E+00	1.13E+03
349	5.50E+00	6.08E+00	9.96E+00	1.00E+03	3.99E+00	1.45E+01	5.82E+00	1.03E+03	5.50E+00	6.08E+00	8.67E+00	1.00E+03	5.34E+00	1.37E+01	5.82E+00	1.02E+03	5.71E+00	6.08E+00	9.96E+00	1.00E+03	3.99E+00	1.83E+01	5.82E+00	1.03E+03	5.71E+00	6.08E+00	8.67E+00	1.00E+03	5.34E+00	1.83E+01	5.82E+00	1.02E+03
350	5.53E+00	6.19E+00	9.95E+00	9.97E+02	4.11E+00	1.47E+01	5.49E+00	1.02E+03	5.53E+00	6.19E+00	8.59E+00	9.97E+02	5.65E+00	1.39E+01	5.49E+00	1.02E+03	5.72E+00	6.19E+00	9.95E+00	9.97E+02	4.11E+00	1.76E+01	5.49E+00	1.02E+03	5.72E+00	6.19E+00	8.59E+00	9.97E+02	5.65E+00	1.76E+01	5.49E+00	1.02E+03
351	5.55E+00	6.26E+00	9.91E+00	9.81E+02	4.20E+00	1.48E+01	5.09E+00	1.00E+03	5.55E+00	6.26E+00	8.64E+00	9.81E+02	5.97E+00	1.41E+01	5.09E+00	1.00E+03	5.75E+00	6.26E+00	9.91E+00	9.81E+02	4.20E+00	1.66E+01	5.09E+00	1.00E+03	5.75E+00	6.26E+00	8.64E+00	9.81E+02	5.97E+00	1.66E+01	5.09E+00	1.00E+03
352	5.60E+00	6.37E+00	9.85E+00	1.13E+03	4.27E+00	1.49E+01	4.66E+00	1.15E+03	5.60E+00	6.37E+00	8.84E+00	1.13E+03	6.30E+00	1.43E+01	4.66E+00	1.15E+03	5.79E+00	6.37E+00	9.85E+00	1.13E+03	4.27E+00	1.70E+01	4.66E+00	1.15E+03	5.79E+00	6.37E+00	8.84E+00	1.13E+03	6.30E+00	1.70E+01	4.66E+00	1.15E+03
353	5.64E+00	6.48E+00	9.77E+00	1.10E+03	4.31E+00	1.48E+01	4.21E+00	1.12E+03	5.64E+00	6.48E+00	9.03E+00	1.10E+03	6.63E+00	1.44E+01	4.21E+00	1.12E+03	5.83E+00	6.48E+00	9.77E+00	1.10E+03	4.31E+00	1.71E+01	4.21E+00	1.12E+03	5.83E+00	6.48E+00	9.03E+00	1.10E+03	6.63E+00	1.71E+01	4.21E+00	1.12E+03
354	5.69E+00	6.59E+00	9.69E+00	1.10E+03	4.34E+00	1.46E+01	3.76E+00	1.12E+03	5.69E+00	6.59E+00	9.21E+00	1.10E+03	6.97E+00	1.46E+01	3.76E+00	1.12E+03	5.87E+00	6.59E+00	9.69E+00	1.10E+03	4.34E+00	1.68E+01	3.76E+00	1.12E+03	5.87E+00	6.59E+00	9.21E+00	1.10E+03	6.97E+00	1.68E+01	3.76E+00	1.12E+03
355	5.71E+00	6.66E+00	9.63E+00	9.81E+02	4.34E+00	1.47E+01	3.93E+00	1.00E+03	5.71E+00	6.66E+00	9.38E+00	9.81E+02	7.33E+00	1.48E+01	3.93E+00	1.00E+03	5.88E+00	6.66E+00	9.63E+00	9.81E+02	4.34E+00	1.62E+01	3.93E+00	1.00E+03	5.88E+00	6.66E+00	9.38E+00	9.81E+02	7.33E+00	1.62E+01	3.93E+00	1.00E+03
356	5.73E+00	6.73E+00	9.57E+00	9.53E+02	4.33E+00	1.47E+01	4.15E+00	9.74E+02	5.73E+00	6.73E+00	9.53E+00	9.53E+02	7.68E+00	1.50E+01	4.15E+00	9.74E+02	5.89E+00	6.73E+00	9.57E+00	9.53E+02	4.33E+00	1.54E+01	4.15E+00	9.74E+02	5.89E+00	6.73E+00	9.53E+00	9.53E+02	7.68E+00	1.54E+01	4.15E+00	9.74E+02
357	5.75E+00	6.79E+00	9.52E+00	9.26E+02	4.31E+00	1.49E+01	4.36E+00	9.47E+02	5.75E+00	6.79E+00	9.65E+00	9.26E+02	8.03E+00	1.52E+01	4.36E+00	9.47E+02	5.90E+00	6.79E+00	9.52E+00	9.26E+02	4.31E+00	1.43E+01	4.36E+00	9.47E+02	5.90E+00	6.79E+00	9.65E+00	9.26E+02	8.03E+00	1.43E+01	4.36E+00	9.47E+02
358	5.86E+00	6.87E+00	9.50E+00	1.05E+03	4.27E+00	1.49E+01	4.55E+00	1.07E+03	5.86E+00	6.87E+00	9.76E+00	1.05E+03	8.38E+00	1.53E+01	4.55E+00	1.07E+03	6.02E+00	6.87E+00	9.50E+00	1.05E+03	4.27E+00	1.32E+01	4.55E+00	1.07E+03	6.02E+00	6.87E+00	9.76E+00	1.05E+03	8.38E+00	1.32E+01	4.55E+00	1.07E+03
359	5.98E+00	6.94E+00	9.51E+00	1.02E+03	4.22E+00	1.47E+01	4.73E+00	1.05E+03	5.98E+00	6.94E+00	9.85E+00	1.02E+03	8.73E+00	1.55E+01	4.73E+00	1.05E+03	6.14E+00	6.94E+00	9.51E+00	1.02E+03	4.22E+00	1.20E+01	4.73E+00	1.05E+03	6.14E+00	6.94E+00	9.85E+00	1.02E+03	8.73E+00	1.20E+01	4.73E+00	1.05E+03
360	6.09E+00	7.02E+00	9.57E+00	9.84E+02	4.23E+00	1.44E+01	4.90E+00	1.01E+03	6.09E+00	7.02E+00	9.91E+00	9.84E+02	9.07E+00	1.57E+01	4.90E+00	1.01E+03	6.27E+00	7.02E+00	9.57E+00	9.84E+02	4.23E+00	1.22E+01	4.90E+00	1.01E+03	6.27E+00	7.02E+00	9.91E+00	9.84E+02	9.07E+00	1.22E+01	4.90E+00	1.01E+03
361	6.21E+00	7.09E+00	1.04E+01	8.89E+02	4.23E+00	1.39E+01	5.04E+00	9.11E+02	6.21E+00	7.09E+00	9.96E+00	8.89E+02	9.41E+00	1.58E+01	5.04E+00	9.11E+02	6.39E+00	7.09E+00	1.04E+01	8.89E+02	4.23E+00	1.28E+01	5.04E+00	9.11E+02	6.39E+00	7.09E+00	9.96E+00	8.89E+02	9.41E+00	1.28E+01	5.04E+00	9.11E+02
362	6.33E+00	7.16E+00	1.10E+01	8.34E+02	4.20E+00	1.33E+01	5.17E+00	8.57E+02	6.33E+00	7.16E+00	1.03E+01	8.34E+02	9.74E+00	1.60E+01	5.17E+00	8.56E+02	6.51E+00	7.16E+00	1.10E+01	8.34E+02	4.20E+00	1.34E+01	5.17E+00	8.57E+02	6.51E+00	7.16E+00	1.03E+01	8.34E+02	9.74E+00	1.34E+01	5.17E+00	8.56E+02
363	6.45E+00	7.23E+00	1.16E+01	9.97E+02	4.13E+00	1.26E+01	5.28E+00	1.02E+03	6.45E+00	7.23E+00	1.11E+01	9.97E+02	1.01E+01	1.62E+01	5.28E+00	1.02E+03	6.64E+00	7.23E+00	1.16E+01	9.97E+02	4.13E+00	1.40E+01	5.28E+00	1.02E+03	6.64E+00	7.23E+00	1.11E+01	9.97E+02	1.01E+01	1.40E+01	5.28E+00	1.02E+03
364	6.57E+00	7.29E+00	1.20E+01	1.02E+03	4.04E+00	1.19E+01	5.37E+00	1.04E+03	6.57E+00	7.29E+00	1.20E+01	1.02E+03	1.04E+01	1.63E+01	5.37E+00	1.04E+03	6.76E+00	7.29E+00	1.20E+01	1.02E+03	4.04E+00	1.45E+01	5.37E+00	1.04E+03	6.76E+00	7.29E+00	1.20E+01	1.02E+03	1.04E+01	1.45E+01	5.37E+00	1.04E+03
365	6.70E+00	7.37E+00	1.22E+01	9.91E+02	4.04E+00	1.15E+01	5.45E+00	1.02E+03	6.70E+00	7.37E+00	1.30E+01	9.91E+02	1.06E+01	1.65E+01	5.45E+00	1.02E+03	6.90E+00	7.37E+00	1.22E+01	9.91E+02	4.04E+00	1.50E+01	5.45E+00	1.02E+03	6.90E+00	7.37E+00	1.30E+01	9.91E+02	1.06E+01	1.50E+01	5.45E+00	1.02E+03
366	6.83E+00	7.45E+00	1.22E+01	9.09E+02	4.29E+00	1.18E+01	5.51E+00	9.34E+02	6.83E+00	7.45E+00	1.39E+01	9.09E+02	1.09E+01	1.67E+01	5.51E+00	9.36E+02	7.03E+00	7.45E+00	1.22E+01	9.09E+02	4.29E+00	1.54E+01	5.51E+00	9.34E+02	7.03E+00	7.45E+00	1.39E+01	9.09E+02	1.09E+01	1.54E+01	5.51E+00	9.36E+02
367	7.05E+00	7.63E+00	1.21E+01	7.21E+02	4.70E+00	1.21E+01	5.55E+00	7.46E+02	7.05E+00	7.63E+00	1.50E+01	7.21E+02	1.11E+01	1.68E+01	5.55E+00	7.49E+02	7.26E+00	7.63E+00	1.21E+01	7.21E+02	4.70E+00	1.57E+01	5.55E+00	7.46E+02	7.26E+00	7.63E+00	1.50E+01	7.21E+02	1.11E+01	1.57E+01	5.55E+00	7.49E+02
368	7.22E+00	7.74E+00	1.17E+01	5.72E+02	5.05E+00	1.23E+01	5.58E+00	5.97E+02	7.22E+00	7.74E+00	1.60E+01	5.72E+02	1.14E+01	1.70E+01	5.58E+00	6.01E+02	7.42E+00	7.74E+00	1.17E+01	5.72E+02	5.05E+00	1.60E+01	5.58E+00	5.97E+02	7.42E+00	7.74E+00	1.60E+01	5.72E+02	1.14E+01	1.60E+01	5.58E+00	6.01E+02
369	7.39E+00	7.85E+00	1.12E+01	5.63E+02	5.35E+00	1.26E+01	5.59E+00	5.88E+02	7.39E+00	7.85E+00	1.72E+01	5.63E+02	1.16E+01	1.71E+01	5.59E+00	5.94E+02	7.59E+00	7.85E+00	1.12E+01	5.63E+02	5.35E+00	1.62E+01	5.59E+00	5.88E+02	7.59E+00	7.85E+00	1.72E+01	5.63E+02	1.16E+01	1.62E+01	5.59E+00	5.94E+02
370	7.56E+00	7.95E+00	1.05E+01	4.93E+02	5.58E+00	1.28E+01	5.59E+00	5.18E+02	7.56E+00	7.95E+00	1.84E+01	4.93E+02	1.17E+01	1.73E+01	5.59E+00	5.25E+02	7.76E+00	7.95E+00	1.05E+01	4.93E+02	5.58E+00	1.64E+01	5.59E+00	5.18E+02	7.76E+00	7.95E+00	1.84E+01	4.93E+02	1.17E+01	1.64E+01	5.59E+00	5.25E+02
371	5.35E+00	6.21E+00	7.40E+00	7.79E+02	2.59E+00	1.42E+01	5.15E+00	7.98E+02	5.35E+00	6.21E+00	9.68E+00	7.79E+02	3.04E+00	1.13E+01	5.15E+00	8.00E+02	5.97E+00	6.21E+00	7.40E+00	7.79E+02	2.59E+00	6.18E+01	5.15E+00	7.98E+02	5.97E+00	6.21E+00	9.68E+00	7.79E+02	3.04E+00	6.18E+01	5.15E+00	8.00E+02
372	5.38E+00	6.21E+00	7.85E+00	8.81E+02	2.56E+00	1.44E+01	5.46E+00	9.01E+02	5.38E+00	6.21E+00	9.70E+00	8.81E+02	3.08E+00	1.15E+01	5.46E+00	9.02E+02	5.88E+00	6.21E+00	7.85E+00	8.81E+02	2.56E+00	4.70E+01	5.46E+00	9.01E+02	5.88E+00	6.21E+00	9.70E+00	8.81E+02	3.08E+00	4.70E+01	5.46E+00	9.02E+02
373	5.40E+00	6.19E+00	8.24E+00	1.03E+03	2.52E+00	1.44E+01	5.67E+00	1.05E+03	5.40E+00	6.19E+00	9.71E+00	1.03E+03	3.09E+00	1.16E+01	5.67E+00	1.05E+03	5.86E+00	6.19E+00	8.24E+00	1.03E+03	2.52E+00	4.32E+01	5.67E+00	1.05E+03	5.86E+00	6.19E+00	9.71E+00	1.03E+03	3.09E+00	4.32E+01	5.67E+00	1.05E+03
374	5.42E+00	6.15E+00	8.58E+00	1.10E+03	2.47E+00	1.44E+01	5.75E+00	1.12E+03	5.42E+00	6.15E+00	9.72E+00	1.10E+03	3.09E+00	1.18E+01	5.75E+00	1.12E+03	5.82E+00	6.15E+00	8.58E+00	1.10E+03	2.47E+00	3.93E+01	5.75E+00	1.12E+03	5.82E+00	6.15E+00	9.72E+00	1.10E+03	3.09E+00	3.93E+01	5.75E+00	1.12E+03
375	6.90E+00	7.64E+00	1.27E+01	6.09E+02	4.68E+00	1.25E+01	5.07E+00	6.34E+02	6.90E+00	7.64E+00	1.24E+01	6.09E+02	1.11E+01	1.69E+01	5.07E+00	6.34E+02	7.09E+00	7.64E+00	1.27E+01	6.09E+02	4.68E+00	1.39E+01	5.07E+00	6.34E+02	7.09E+00	7.64E+00	1.24E+01	6.09E+02	1.11E+01	1.39E+01	5.07E+00	6.34E+02
376	7.07E+00	7.74E+00	1.24E+01	5.85E+02	5.09E+00	1.28E+01	5.13E+00	6.10E+02	7.07E+00	7.74E+00	1.35E+01	5.85E+02	1.14E+01	1.71E+01	5.13E+00	6.11E+02	7.25E+00	7.74E+00	1.24E+01	5.85E+02	5.09E+00	1.43E+01	5.13E+00	6.10E+02	7.25E+00	7.74E+00	1.35E+01	5.85E+02	1.14E+01	1.43E+01	5.13E+00	6.11E+02
377	5.33E+00	6.36E+00	6.71E+00	6.78E+02	2.67E+00	1.43E+01	5.32E+00	6.96E+02	5.33E+00	6.36E+00	9.94E+00	6.78E+02	3.17E+00	1.04E+01	5.32E+00	6.99E+02	5.91E+00	6.36E+00	6.71E+00	6.78E+02	2.67E+00	5.83E+01	5.32E+00	6.96E+02	5.91E+00	6.36E+00	9.94E+00	6.78E+02	3.17E+00	5.83E+01	5.32E+00	6.99E+02
378	5.36E+00	6.34E+00	7.16E+00	7.38E+02	2.66E+00	1.45E+01	4.72E+00	7.56E+02	5.36E+00	6.34E+00	1.00E+01	7.38E+02	3.13E+00	1.06E+01	4.72E+00	7.59E+02	5.83E+00	6.34E+00	7.16E+00	7.38E+02	2.66E+00	4.55E+01	4.72E+00	7.56E+02	5.83E+00	6.34E+00	1.00E+01	7.38E+02	3.13E+00	4.55E+01	4.72E+00	7.59E+02
379	5.39E+00	6.32E+00	7.60E+00	7.95E+02	2.64E+00	1.46E+01	5.00E+00	8.14E+02	5.39E+00	6.32E+00	1.01E+01	7.95E+02	3.14E+00	1.08E+01	5.00E+00	8.16E+02	5.83E+00	6.32E+00	7.60E+00	7.95E+02	2.64E+00	4.07E+01	5.00E+00	8.14E+02	5.83E+00	6.32E+00	1.01E+01	7.95E+02	3.14E+00	4.07E+01	5.00E+00	8.16E+02
380	5.42E+00	6.31E+00	8.05E+00	8.40E+02	2.61E+00	1.47E+01	5.17E+00	8.59E+02	5.42E+00	6.31E+00	1.01E+01	8.40E+02	3.19E+00	1.09E+01	5.17E+00	8.61E+02	5.81E+00	6.31E+00	8.05E+00	8.40E+02	2.61E+00	3.78E+01	5.17E+00	8.59E+02	5.81E+00	6.31E+00	1.01E+01	8.40E+02	3.19E+00	3.78E+01	5.17E+00	8.61E+02
381	5.44E+00	6.30E+00	8.48E+00	8.25E+02	2.58E+00	1.48E+01	5.24E+00	8.45E+02	5.44E+00	6.30E+00	1.02E+01	8.25E+02	3.24E+00	1.11E+01	5.24E+00	8.47E+02	5.78E+00	6.30E+00	8.48E+00	8.25E+02	2.58E+00	3.35E+01	5.24E+00	8.45E+02	5.78E+00	6.30E+00	1.02E+01	8.25E+02	3.24E+00	3.35E+01	5.24E+00	8.47E+02
382	5.46E+00	6.28E+00	8.87E+00	8.15E+02	2.55E+00	1.49E+01	5.22E+00	8.36E+02	5.46E+00	6.28E+00	1.02E+01	8.15E+02	3.28E+00	1.13E+01	5.22E+00	8.37E+02	5.75E+00	6.28E+00	8.87E+00	8.15E+02	2.55E+00	2.84E+01	5.22E+00	8.36E+02	5.75E+00	6.28E+00	1.02E+01	8.15E+02	3.28E+00	2.84E+01	5.22E+00	8.37E+02
383	5.50E+00	6.26E+00	9.22E+00	8.01E+02	2.76E+00	1.49E+01	5.10E+00	8.22E+02	5.50E+00	6.26E+00	1.02E+01	8.01E+02	3.31E+00	1.15E+01	5.10E+00	8.23E+02	5.72E+00	6.26E+00	9.22E+00	8.01E+02	2.76E+00	2.32E+01	5.10E+00	8.22E+02	5.72E+00	6.26E+00	1.02E+01	8.01E+02	3.31E+00	2.32E+01	5.10E+00	8.23E+02
384	5.53E+00	6.24E+00	9.54E+00	7.89E+02	2.97E+00	1.49E+01	5.03E+00	8.10E+02	5.53E+00	6.24E+00	1.03E+01	7.89E+02	3.34E+00	1.17E+01	5.03E+00	8.10E+02	5.71E+00	6.24E+00	9.54E+00	7.89E+02	2.97E+00	1.83E+01	5.03E+00	8.10E+02	5.71E+00	6.24E+00	1.03E+01	7.89E+02	3.34E+00	1.83E+01	5.03E+00	8.10E+02
385	5.56E+00	6.21E+00	9.82E+00	7.71E+02	3.19E+00	1.49E+01	5.34E+00	7.93E+02	5.56E+00	6.21E+00	1.03E+01	7.71E+02	3.36E+00	1.19E+01	5.34E+00	7.93E+02	5.74E+00	6.21E+00	9.82E+00	7.71E+02	3.19E+00	1.44E+01	5.34E+00	7.93E+02	5.74E+00	6.21E+00	1.03E+01	7.71E+02	3.36E+00	1.44E+01	5.34E+00	7.93E+02
386	5.59E+00	6.22E+00	1.01E+01	8.59E+02	3.40E+00	1.49E+01	5.53E+00	8.81E+02	5.59E+00	6.22E+00	1.03E+01	8.59E+02	3.38E+00	1.20E+01	5.53E+00	8.82E+02	5.78E+00	6.22E+00	1.01E+01	8.59E+02	3.40E+00	1.50E+01	5.53E+00	8.81E+02	5.78E+00	6.22E+00	1.03E+01	8.59E+02	3.38E+00	1.50E+01	5.53E+00	8.82E+02
387	5.64E+00	6.28E+00	1.03E+01	7.99E+02	3.61E+00	1.49E+01	5.62E+00	8.21E+02	5.64E+00	6.28E+00	1.04E+01	7.99E+02	3.43E+00	1.22E+01	5.62E+00	8.21E+02	5.83E+00	6.28E+00	1.03E+01	7.99E+02	3.61E+00	1.53E+01	5.62E+00	8.21E+02	5.83E+00	6.28E+00	1.04E+01	7.99E+02	3.43E+00	1.53E+01	5.62E+00	8.21E+02
388	5.69E+00	6.42E+00	1.04E+01	7.82E+02	3.80E+00	1.50E+01	5.60E+00	8.05E+02	5.69E+00	6.42E+00	1.04E+01	7.82E+02	3.68E+00	1.24E+01	5.60E+00	8.05E+02	5.87E+00	6.42E+00	1.04E+01	7.82E+02	3.80E+00	1.53E+01	5.60E+00	8.05E+02	5.87E+00	6.42E+00	1.04E+01	7.82E+02	3.68E+00	1.53E+01	5.60E+00	8.05E+02
389	5.71E+00	6.51E+00	1.05E+01	7.59E+02	3.98E+00	1.54E+01	5.49E+00	7.82E+02	5.71E+00	6.51E+00	1.04E+01	7.59E+02	3.95E+00	1.26E+01	5.49E+00	7.82E+02	5.89E+00	6.51E+00	1.05E+01	7.59E+02	3.98E+00	1.51E+01	5.49E+00	7.82E+02	5.89E+00	6.51E+00	1.04E+01	7.59E+02	3.95E+00	1.51E+01	5.49E+00	7.82E+02
390	5.73E+00	6.59E+00	1.06E+01	7.59E+02	4.14E+00	1.57E+01	5.29E+00	7.81E+02	5.73E+00	6.59E+00	1.04E+01	7.59E+02	4.23E+00	1.28E+01	5.29E+00	7.81E+02	5.91E+00	6.59E+00	1.06E+01	7.59E+02	4.14E+00	1.46E+01	5.29E+00	7.81E+02	5.91E+00	6.59E+00	1.04E+01	7.59E+02	4.23E+00	1.46E+01	5.29E+00	7.81E+02
391	5.75E+00	6.67E+00	1.06E+01	7.67E+02	4.28E+00	1.60E+01	5.02E+00	7.89E+02	5.75E+00	6.67E+00	1.04E+01	7.67E+02	4.53E+00	1.30E+01	5.02E+00	7.89E+02	5.93E+00	6.67E+00	1.06E+01	7.67E+02	4.28E+00	1.46E+01	5.02E+00	7.89E+02	5.93E+00	6.67E+00	1.04E+01	7.67E+02	4.53E+00	1.46E+01	5.02E+00	7.89E+02
392	5.78E+00	6.75E+00	1.06E+01	8.95E+02	4.40E+00	1.61E+01	4.70E+00	9.17E+02	5.78E+00	6.75E+00	1.03E+01	8.95E+02	4.84E+00	1.33E+01	4.70E+00	9.17E+02	5.96E+00	6.75E+00	1.06E+01	8.95E+02	4.40E+00	1.52E+01	4.70E+00	9.17E+02	5.96E+00	6.75E+00	1.03E+01	8.95E+02	4.84E+00	1.52E+01	4.70E+00	9.17E+02
393	5.82E+00	6.83E+00	1.06E+01	7.91E+02	4.49E+00	1.61E+01	4.35E+00	8.13E+02	5.82E+00	6.83E+00	1.03E+01	7.91E+02	5.17E+00	1.35E+01	4.35E+00	8.12E+02	6.00E+00	6.83E+00	1.06E+01	7.91E+02	4.49E+00	1.55E+01	4.35E+00	8.13E+02	6.00E+00	6.83E+00	1.03E+01	7.91E+02	5.17E+00	1.55E+01	4.35E+00	8.12E+02
394	5.86E+00	6.91E+00	1.05E+01	7.83E+02	4.56E+00	1.60E+01	3.98E+00	8.04E+02	5.86E+00	6.91E+00	1.03E+01	7.83E+02	5.51E+00	1.37E+01	3.98E+00	8.04E+02	6.04E+00	6.91E+00	1.05E+01	7.83E+02	4.56E+00	1.55E+01	3.98E+00	8.04E+02	6.04E+00	6.91E+00	1.03E+01	7.83E+02	5.51E+00	1.55E+01	3.98E+00	8.04E+02
395	5.91E+00	6.99E+00	1.05E+01	7.79E+02	4.61E+00	1.58E+01	3.60E+00	8.00E+02	5.91E+00	6.99E+00	1.03E+01	7.79E+02	5.87E+00	1.39E+01	3.60E+00	8.00E+02	6.08E+00	6.99E+00	1.05E+01	7.79E+02	4.61E+00	1.52E+01	3.60E+00	8.00E+02	6.08E+00	6.99E+00	1.03E+01	7.79E+02	5.87E+00	1.52E+01	3.60E+00	8.00E+02
396	5.95E+00	7.06E+00	1.04E+01	7.82E+02	4.64E+00	1.59E+01	3.23E+00	8.03E+02	5.95E+00	7.06E+00	1.02E+01	7.82E+02	6.24E+00	1.41E+01	3.23E+00	8.02E+02	6.12E+00	7.06E+00	1.04E+01	7.82E+02	4.64E+00	1.47E+01	3.23E+00	8.03E+02	6.12E+00	7.06E+00	1.02E+01	7.82E+02	6.24E+00	1.47E+01	3.23E+00	8.02E+02
397	6.00E+00	7.14E+00	1.04E+01	7.80E+02	4.64E+00	1.59E+01	3.23E+00	8.00E+02	6.00E+00	7.14E+00	1.02E+01	7.80E+02	6.62E+00	1.43E+01	3.23E+00	8.00E+02	6.15E+00	7.14E+00	1.04E+01	7.80E+02	4.64E+00	1.41E+01	3.23E+00	8.00E+02	6.15E+00	7.14E+00	1.02E+01	7.80E+02	6.62E+00	1.41E+01	3.23E+00	8.00E+02
398	6.04E+00	7.21E+00	1.04E+01	8.92E+02	4.63E+00	1.60E+01	3.41E+00	9.13E+02	6.04E+00	7.21E+00	1.01E+01	8.92E+02	7.02E+00	1.46E+01	3.41E+00	9.12E+02	6.18E+00	7.21E+00	1.04E+01	8.92E+02	4.63E+00	1.32E+01	3.41E+00	9.13E+02	6.18E+00	7.21E+00	1.01E+01	8.92E+02	7.02E+00	1.32E+01	3.41E+00	9.12E+02
399	6.09E+00	7.27E+00	1.03E+01	7.72E+02	4.60E+00	1.60E+01	3.58E+00	7.93E+02	6.09E+00	7.27E+00	1.00E+01	7.72E+02	7.42E+00	1.48E+01	3.58E+00	7.93E+02	6.22E+00	7.27E+00	1.03E+01	7.72E+02	4.60E+00	1.23E+01	3.58E+00	7.93E+02	6.22E+00	7.27E+00	1.00E+01	7.72E+02	7.42E+00	1.23E+01	3.58E+00	7.93E+02
400	6.13E+00	7.34E+00	1.03E+01	7.67E+02	4.56E+00	1.58E+01	3.75E+00	7.88E+02	6.13E+00	7.34E+00	1.03E+01	7.67E+02	7.83E+00	1.50E+01	3.75E+00	7.88E+02	6.26E+00	7.34E+00	1.03E+01	7.67E+02	4.56E+00	1.13E+01	3.75E+00	7.88E+02	6.26E+00	7.34E+00	1.03E+01	7.67E+02	7.83E+00	1.13E+01	3.75E+00	7.88E+02
401	6.18E+00	7.40E+00	1.04E+01	7.77E+02	4.55E+00	1.54E+01	3.90E+00	7.99E+02	6.18E+00	7.40E+00	1.06E+01	7.77E+02	8.26E+00	1.52E+01	3.90E+00	7.99E+02	6.31E+00	7.40E+00	1.04E+01	7.77E+02	4.55E+00	1.03E+01	3.90E+00	7.99E+02	6.31E+00	7.40E+00	1.06E+01	7.77E+02	8.26E+00	1.03E+01	3.90E+00	7.99E+02
402	6.22E+00	7.46E+00	1.12E+01	8.10E+02	4.56E+00	1.49E+01	4.05E+00	8.33E+02	6.22E+00	7.46E+00	1.09E+01	8.10E+02	8.68E+00	1.55E+01	4.05E+00	8.33E+02	6.36E+00	7.46E+00	1.12E+01	8.10E+02	4.56E+00	9.88E+00	4.05E+00	8.33E+02	6.36E+00	7.46E+00	1.09E+01	8.10E+02	8.68E+00	9.88E+00	4.05E+00	8.33E+02
403	6.32E+00	7.52E+00	1.20E+01	9.09E+02	4.54E+00	1.42E+01	4.18E+00	9.33E+02	6.32E+00	7.52E+00	1.12E+01	9.09E+02	9.12E+00	1.57E+01	4.18E+00	9.32E+02	6.46E+00	7.52E+00	1.20E+01	9.09E+02	4.54E+00	1.04E+01	4.18E+00	9.33E+02	6.46E+00	7.52E+00	1.12E+01	9.09E+02	9.12E+00	1.04E+01	4.18E+00	9.32E+02
404	6.45E+00	7.59E+00	1.26E+01	6.81E+02	4.48E+00	1.34E+01	4.30E+00	7.05E+02	6.45E+00	7.59E+00	1.14E+01	6.81E+02	9.55E+00	1.59E+01	4.30E+00	7.04E+02	6.60E+00	7.59E+00	1.26E+01	6.81E+02	4.48E+00	1.09E+01	4.30E+00	7.05E+02	6.60E+00	7.59E+00	1.14E+01	6.81E+02	9.55E+00	1.09E+01	4.30E+00	7.04E+02
405	6.70E+00	7.71E+00	1.32E+01	6.16E+02	4.40E+00	1.27E+01	4.52E+00	6.42E+02	6.70E+00	7.71E+00	1.18E+01	6.16E+02	1.04E+01	1.64E+01	4.52E+00	6.40E+02	6.86E+00	7.71E+00	1.32E+01	6.16E+02	4.40E+00	1.19E+01	4.52E+00	6.42E+02	6.86E+00	7.71E+00	1.18E+01	6.16E+02	1.04E+01	1.19E+01	4.52E+00	6.40E+02
406	5.48E+00	6.50E+00	6.41E+00	5.10E+02	2.72E+00	1.45E+01	4.39E+00	5.27E+02	5.48E+00	6.50E+00	9.98E+00	5.10E+02	3.52E+00	1.16E+01	4.39E+00	5.31E+02	5.92E+00	6.50E+00	6.41E+00	5.10E+02	2.72E+00	4.38E+01	4.39E+00	5.27E+02	5.92E+00	6.50E+00	9.98E+00	5.10E+02	3.52E+00	4.38E+01	4.39E+00	5.31E+02
407	5.52E+00	6.50E+00	6.90E+00	5.38E+02	2.72E+00	1.47E+01	4.34E+00	5.56E+02	5.52E+00	6.50E+00	1.01E+01	5.38E+02	3.50E+00	1.17E+01	4.34E+00	5.59E+02	5.94E+00	6.50E+00	6.90E+00	5.38E+02	2.72E+00	3.80E+01	4.34E+00	5.56E+02	5.94E+00	6.50E+00	1.01E+01	5.38E+02	3.50E+00	3.80E+01	4.34E+00	5.59E+02
408	5.56E+00	6.50E+00	7.38E+00	5.83E+02	2.71E+00	1.49E+01	4.58E+00	6.01E+02	5.56E+00	6.50E+00	1.02E+01	5.83E+02	3.47E+00	1.17E+01	4.58E+00	6.04E+02	5.95E+00	6.50E+00	7.38E+00	5.83E+02	2.71E+00	3.61E+01	4.58E+00	6.01E+02	5.95E+00	6.50E+00	1.02E+01	5.83E+02	3.47E+00	3.61E+01	4.58E+00	6.04E+02
409	5.60E+00	6.49E+00	7.86E+00	7.03E+02	2.70E+00	1.51E+01	4.74E+00	7.22E+02	5.60E+00	6.49E+00	1.03E+01	7.03E+02	3.45E+00	1.18E+01	4.74E+00	7.24E+02	5.94E+00	6.49E+00	7.86E+00	7.03E+02	2.70E+00	3.27E+01	4.74E+00	7.22E+02	5.94E+00	6.49E+00	1.03E+01	7.03E+02	3.45E+00	3.27E+01	4.74E+00	7.24E+02
410	5.64E+00	6.47E+00	8.31E+00	6.45E+02	2.67E+00	1.52E+01	4.81E+00	6.64E+02	5.64E+00	6.47E+00	1.04E+01	6.45E+02	3.42E+00	1.19E+01	4.81E+00	6.66E+02	5.92E+00	6.47E+00	8.31E+00	6.45E+02	2.67E+00	2.84E+01	4.81E+00	6.64E+02	5.92E+00	6.47E+00	1.04E+01	6.45E+02	3.42E+00	2.84E+01	4.81E+00	6.66E+02
411	5.67E+00	6.46E+00	8.74E+00	6.26E+02	2.63E+00	1.53E+01	4.79E+00	6.46E+02	5.67E+00	6.46E+00	1.04E+01	6.26E+02	3.38E+00	1.20E+01	4.79E+00	6.48E+02	5.91E+00	6.46E+00	8.74E+00	6.26E+02	2.63E+00	2.38E+01	4.79E+00	6.46E+02	5.91E+00	6.46E+00	1.04E+01	6.26E+02	3.38E+00	2.38E+01	4.79E+00	6.48E+02
412	5.72E+00	6.44E+00	9.15E+00	6.39E+02	2.62E+00	1.54E+01	4.70E+00	6.60E+02	5.72E+00	6.44E+00	1.05E+01	6.39E+02	3.37E+00	1.21E+01	4.70E+00	6.61E+02	5.91E+00	6.44E+00	9.15E+00	6.39E+02	2.62E+00	1.92E+01	4.70E+00	6.60E+02	5.91E+00	6.44E+00	1.05E+01	6.39E+02	3.37E+00	1.92E+01	4.70E+00	6.61E+02
413	5.79E+00	6.49E+00	9.53E+00	6.51E+02	2.85E+00	1.54E+01	4.70E+00	6.72E+02	5.79E+00	6.49E+00	1.06E+01	6.51E+02	3.44E+00	1.21E+01	4.70E+00	6.73E+02	5.96E+00	6.49E+00	9.53E+00	6.51E+02	2.85E+00	1.50E+01	4.70E+00	6.72E+02	5.96E+00	6.49E+00	1.06E+01	6.51E+02	3.44E+00	1.50E+01	4.70E+00	6.73E+02
414	5.87E+00	6.53E+00	9.88E+00	6.62E+02	3.07E+00	1.55E+01	5.00E+00	6.84E+02	5.87E+00	6.53E+00	1.07E+01	6.62E+02	3.50E+00	1.22E+01	5.00E+00	6.84E+02	6.04E+00	6.53E+00	9.88E+00	6.62E+02	3.07E+00	1.31E+01	5.00E+00	6.84E+02	6.04E+00	6.53E+00	1.07E+01	6.62E+02	3.50E+00	1.31E+01	5.00E+00	6.84E+02
415	5.91E+00	6.51E+00	1.02E+01	6.72E+02	3.30E+00	1.55E+01	5.22E+00	6.94E+02	5.91E+00	6.51E+00	1.07E+01	6.72E+02	3.56E+00	1.23E+01	5.22E+00	6.95E+02	6.08E+00	6.51E+00	1.02E+01	6.72E+02	3.30E+00	1.37E+01	5.22E+00	6.94E+02	6.08E+00	6.51E+00	1.07E+01	6.72E+02	3.56E+00	1.37E+01	5.22E+00	6.95E+02
416	5.94E+00	6.50E+00	1.04E+01	6.81E+02	3.52E+00	1.55E+01	5.34E+00	7.04E+02	5.94E+00	6.50E+00	1.08E+01	6.81E+02	3.61E+00	1.24E+01	5.34E+00	7.04E+02	6.11E+00	6.50E+00	1.04E+01	6.81E+02	3.52E+00	1.40E+01	5.34E+00	7.04E+02	6.11E+00	6.50E+00	1.08E+01	6.81E+02	3.61E+00	1.40E+01	5.34E+00	7.04E+02
417	5.98E+00	6.59E+00	1.06E+01	6.90E+02	3.73E+00	1.56E+01	5.36E+00	7.13E+02	5.98E+00	6.59E+00	1.09E+01	6.90E+02	3.65E+00	1.24E+01	5.36E+00	7.13E+02	6.15E+00	6.59E+00	1.06E+01	6.90E+02	3.73E+00	1.40E+01	5.36E+00	7.13E+02	6.15E+00	6.59E+00	1.09E+01	6.90E+02	3.65E+00	1.40E+01	5.36E+00	7.13E+02
418	6.02E+00	6.68E+00	1.08E+01	6.99E+02	3.93E+00	1.58E+01	5.30E+00	7.22E+02	6.02E+00	6.68E+00	1.09E+01	6.99E+02	3.68E+00	1.25E+01	5.30E+00	7.22E+02	6.18E+00	6.68E+00	1.08E+01	6.99E+02	3.93E+00	1.38E+01	5.30E+00	7.22E+02	6.18E+00	6.68E+00	1.09E+01	6.99E+02	3.68E+00	1.38E+01	5.30E+00	7.22E+02
419	6.05E+00	6.77E+00	1.09E+01	7.06E+02	4.11E+00	1.62E+01	5.16E+00	7.29E+02	6.05E+00	6.77E+00	1.10E+01	7.06E+02	3.71E+00	1.26E+01	5.16E+00	7.29E+02	6.22E+00	6.77E+00	1.09E+01	7.06E+02	4.11E+00	1.35E+01	5.16E+00	7.29E+02	6.22E+00	6.77E+00	1.10E+01	7.06E+02	3.71E+00	1.35E+01	5.16E+00	7.29E+02
420	6.08E+00	6.86E+00	1.10E+01	7.13E+02	4.28E+00	1.65E+01	4.94E+00	7.36E+02	6.08E+00	6.86E+00	1.10E+01	7.13E+02	3.79E+00	1.27E+01	4.94E+00	7.36E+02	6.26E+00	6.86E+00	1.10E+01	7.13E+02	4.28E+00	1.38E+01	4.94E+00	7.36E+02	6.26E+00	6.86E+00	1.10E+01	7.13E+02	3.79E+00	1.38E+01	4.94E+00	7.36E+02
421	6.12E+00	6.94E+00	1.10E+01	7.20E+02	4.43E+00	1.67E+01	4.68E+00	7.42E+02	6.12E+00	6.94E+00	1.10E+01	7.20E+02	4.07E+00	1.27E+01	4.68E+00	7.42E+02	6.29E+00	6.94E+00	1.10E+01	7.20E+02	4.43E+00	1.44E+01	4.68E+00	7.42E+02	6.29E+00	6.94E+00	1.10E+01	7.20E+02	4.07E+00	1.44E+01	4.68E+00	7.42E+02
422	6.15E+00	7.03E+00	1.10E+01	7.26E+02	4.55E+00	1.68E+01	4.37E+00	7.48E+02	6.15E+00	7.03E+00	1.11E+01	7.26E+02	4.38E+00	1.28E+01	4.37E+00	7.48E+02	6.32E+00	7.03E+00	1.10E+01	7.26E+02	4.55E+00	1.47E+01	4.37E+00	7.48E+02	6.32E+00	7.03E+00	1.11E+01	7.26E+02	4.38E+00	1.47E+01	4.37E+00	7.48E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
423	6.19E+00	7.11E+00	1.10E+01	7.30E+02	4.65E+00	1.67E+01	4.04E+00	7.52E+02	6.19E+00	7.11E+00	1.11E+01	7.30E+02	4.70E+00	1.30E+01	4.04E+00	7.53E+02	6.36E+00	7.11E+00	1.10E+01	7.30E+02	4.65E+00	1.48E+01	4.04E+00	7.52E+02	6.36E+00	7.11E+00	1.11E+01	7.30E+02	4.70E+00	1.48E+01	4.04E+00	7.53E+02
424	6.24E+00	7.19E+00	1.09E+01	7.28E+02	4.72E+00	1.66E+01	3.70E+00	7.50E+02	6.24E+00	7.19E+00	1.11E+01	7.28E+02	5.03E+00	1.31E+01	3.70E+00	7.50E+02	6.40E+00	7.19E+00	1.09E+01	7.28E+02	4.72E+00	1.47E+01	3.70E+00	7.50E+02	6.40E+00	7.19E+00	1.11E+01	7.28E+02	5.03E+00	1.47E+01	3.70E+00	7.50E+02
425	6.29E+00	7.27E+00	1.09E+01	7.33E+02	4.77E+00	1.65E+01	3.35E+00	7.55E+02	6.29E+00	7.27E+00	1.11E+01	7.33E+02	5.39E+00	1.33E+01	3.35E+00	7.55E+02	6.44E+00	7.27E+00	1.09E+01	7.33E+02	4.77E+00	1.44E+01	3.35E+00	7.55E+02	6.44E+00	7.27E+00	1.11E+01	7.33E+02	5.39E+00	1.44E+01	3.35E+00	7.55E+02
426	6.33E+00	7.35E+00	1.08E+01	7.21E+02	4.79E+00	1.65E+01	3.01E+00	7.42E+02	6.33E+00	7.35E+00	1.11E+01	7.21E+02	5.76E+00	1.35E+01	3.01E+00	7.42E+02	6.48E+00	7.35E+00	1.08E+01	7.21E+02	4.79E+00	1.38E+01	3.01E+00	7.42E+02	6.48E+00	7.35E+00	1.11E+01	7.21E+02	5.76E+00	1.38E+01	3.01E+00	7.42E+02
427	6.38E+00	7.42E+00	1.08E+01	7.19E+02	4.80E+00	1.65E+01	2.94E+00	7.41E+02	6.38E+00	7.42E+00	1.11E+01	7.19E+02	6.14E+00	1.37E+01	2.94E+00	7.41E+02	6.52E+00	7.42E+00	1.08E+01	7.19E+02	4.80E+00	1.31E+01	2.94E+00	7.41E+02	6.52E+00	7.42E+00	1.11E+01	7.19E+02	6.14E+00	1.31E+01	2.94E+00	7.41E+02
428	6.43E+00	7.49E+00	1.08E+01	7.36E+02	4.78E+00	1.65E+01	3.11E+00	7.57E+02	6.43E+00	7.49E+00	1.11E+01	7.36E+02	6.55E+00	1.40E+01	3.11E+00	7.58E+02	6.56E+00	7.49E+00	1.08E+01	7.36E+02	4.78E+00	1.23E+01	3.11E+00	7.57E+02	6.56E+00	7.49E+00	1.11E+01	7.36E+02	6.55E+00	1.23E+01	3.11E+00	7.58E+02
429	6.48E+00	7.56E+00	1.08E+01	7.71E+02	4.76E+00	1.65E+01	3.27E+00	7.92E+02	6.48E+00	7.56E+00	1.11E+01	7.71E+02	6.97E+00	1.42E+01	3.27E+00	7.93E+02	6.60E+00	7.56E+00	1.08E+01	7.71E+02	4.76E+00	1.14E+01	3.27E+00	7.92E+02	6.60E+00	7.56E+00	1.11E+01	7.71E+02	6.97E+00	1.14E+01	3.27E+00	7.93E+02
430	6.52E+00	7.62E+00	1.08E+01	8.43E+02	4.73E+00	1.62E+01	3.42E+00	8.65E+02	6.52E+00	7.62E+00	1.10E+01	8.43E+02	7.41E+00	1.44E+01	3.42E+00	8.65E+02	6.64E+00	7.62E+00	1.08E+01	8.43E+02	4.73E+00	1.05E+01	3.42E+00	8.65E+02	6.64E+00	7.62E+00	1.10E+01	8.43E+02	7.41E+00	1.05E+01	3.42E+00	8.65E+02
431	6.57E+00	7.68E+00	1.13E+01	8.77E+02	4.74E+00	1.57E+01	3.56E+00	9.00E+02	6.57E+00	7.68E+00	1.10E+01	8.77E+02	7.86E+00	1.47E+01	3.56E+00	8.99E+02	6.69E+00	7.68E+00	1.13E+01	8.77E+02	4.74E+00	9.55E+00	3.56E+00	9.00E+02	6.69E+00	7.68E+00	1.10E+01	8.77E+02	7.86E+00	9.55E+00	3.56E+00	8.99E+02
432	6.67E+00	7.79E+00	1.28E+01	6.15E+02	4.69E+00	1.42E+01	3.83E+00	6.40E+02	6.67E+00	7.79E+00	1.11E+01	6.15E+02	8.77E+00	1.52E+01	3.83E+00	6.38E+02	6.80E+00	7.79E+00	1.28E+01	6.15E+02	4.69E+00	9.45E+00	3.83E+00	6.40E+02	6.80E+00	7.79E+00	1.11E+01	6.15E+02	8.77E+00	9.45E+00	3.83E+00	6.38E+02
433	5.70E+00	6.69E+00	6.29E+00	4.35E+02	2.73E+00	1.43E+01	4.76E+00	4.53E+02	5.70E+00	6.69E+00	9.93E+00	4.35E+02	3.85E+00	1.28E+01	4.76E+00	4.56E+02	6.13E+00	6.69E+00	6.29E+00	4.35E+02	2.73E+00	4.21E+01	4.76E+00	4.53E+02	6.13E+00	6.69E+00	9.93E+00	4.35E+02	3.85E+00	4.21E+01	4.76E+00	4.56E+02
434	5.75E+00	6.69E+00	6.19E+00	4.59E+02	2.75E+00	1.47E+01	3.73E+00	4.76E+02	5.75E+00	6.69E+00	1.00E+01	4.59E+02	3.84E+00	1.29E+01	3.73E+00	4.80E+02	6.15E+00	6.69E+00	6.19E+00	4.59E+02	2.75E+00	3.53E+01	3.73E+00	4.76E+02	6.15E+00	6.69E+00	1.00E+01	4.59E+02	3.84E+00	3.53E+01	3.73E+00	4.80E+02
435	5.80E+00	6.69E+00	6.62E+00	4.99E+02	2.77E+00	1.50E+01	4.01E+00	5.17E+02	5.80E+00	6.69E+00	1.01E+01	4.99E+02	3.83E+00	1.31E+01	4.01E+00	5.20E+02	6.17E+00	6.69E+00	6.62E+00	4.99E+02	2.77E+00	3.42E+01	4.01E+00	5.17E+02	6.17E+00	6.69E+00	1.01E+01	4.99E+02	3.83E+00	3.42E+01	4.01E+00	5.20E+02
436	5.85E+00	6.69E+00	7.12E+00	5.57E+02	2.77E+00	1.52E+01	4.22E+00	5.75E+02	5.85E+00	6.69E+00	1.02E+01	5.57E+02	3.82E+00	1.32E+01	4.22E+00	5.78E+02	6.18E+00	6.69E+00	7.12E+00	5.57E+02	2.77E+00	3.17E+01	4.22E+00	5.75E+02	6.18E+00	6.69E+00	1.02E+01	5.57E+02	3.82E+00	3.17E+01	4.22E+00	5.78E+02
437	5.89E+00	6.67E+00	7.60E+00	5.22E+02	2.77E+00	1.54E+01	4.36E+00	5.40E+02	5.89E+00	6.67E+00	1.03E+01	5.22E+02	3.80E+00	1.33E+01	4.36E+00	5.43E+02	6.18E+00	6.67E+00	7.60E+00	5.22E+02	2.77E+00	2.82E+01	4.36E+00	5.40E+02	6.18E+00	6.67E+00	1.03E+01	5.22E+02	3.80E+00	2.82E+01	4.36E+00	5.43E+02
438	5.93E+00	6.66E+00	8.10E+00	5.39E+02	2.75E+00	1.56E+01	4.43E+00	5.58E+02	5.93E+00	6.66E+00	1.04E+01	5.39E+02	3.78E+00	1.34E+01	4.43E+00	5.60E+02	6.17E+00	6.66E+00	8.10E+00	5.39E+02	2.75E+00	2.41E+01	4.43E+00	5.58E+02	6.17E+00	6.66E+00	1.04E+01	5.39E+02	3.78E+00	2.41E+01	4.43E+00	5.60E+02
439	6.02E+00	6.75E+00	8.58E+00	5.55E+02	2.73E+00	1.57E+01	4.42E+00	5.75E+02	6.02E+00	6.75E+00	1.05E+01	5.55E+02	3.76E+00	1.35E+01	4.42E+00	5.77E+02	6.22E+00	6.75E+00	8.58E+00	5.55E+02	2.73E+00	1.99E+01	4.42E+00	5.75E+02	6.22E+00	6.75E+00	1.05E+01	5.55E+02	3.76E+00	1.99E+01	4.42E+00	5.77E+02
440	6.07E+00	6.75E+00	9.05E+00	5.70E+02	2.69E+00	1.59E+01	4.35E+00	5.90E+02	6.07E+00	6.75E+00	1.06E+01	5.70E+02	3.74E+00	1.36E+01	4.35E+00	5.92E+02	6.23E+00	6.75E+00	9.05E+00	5.70E+02	2.69E+00	1.59E+01	4.35E+00	5.90E+02	6.23E+00	6.75E+00	1.06E+01	5.70E+02	3.74E+00	1.59E+01	4.35E+00	5.92E+02
441	6.12E+00	6.74E+00	9.48E+00	5.85E+02	2.71E+00	1.60E+01	4.39E+00	6.05E+02	6.12E+00	6.74E+00	1.06E+01	5.85E+02	3.72E+00	1.37E+01	4.39E+00	6.06E+02	6.27E+00	6.74E+00	9.48E+00	5.85E+02	2.71E+00	1.24E+01	4.39E+00	6.05E+02	6.27E+00	6.74E+00	1.06E+01	5.85E+02	3.72E+00	1.24E+01	4.39E+00	6.06E+02
442	6.17E+00	6.73E+00	9.87E+00	5.99E+02	2.94E+00	1.60E+01	4.70E+00	6.20E+02	6.17E+00	6.73E+00	1.07E+01	5.99E+02	3.69E+00	1.38E+01	4.70E+00	6.21E+02	6.33E+00	6.73E+00	9.87E+00	5.99E+02	2.94E+00	1.20E+01	4.70E+00	6.20E+02	6.33E+00	6.73E+00	1.07E+01	5.99E+02	3.69E+00	1.20E+01	4.70E+00	6.21E+02
443	6.21E+00	6.71E+00	1.02E+01	6.13E+02	3.18E+00	1.61E+01	4.93E+00	6.34E+02	6.21E+00	6.71E+00	1.08E+01	6.13E+02	3.66E+00	1.39E+01	4.93E+00	6.35E+02	6.37E+00	6.71E+00	1.02E+01	6.13E+02	3.18E+00	1.25E+01	4.93E+00	6.34E+02	6.37E+00	6.71E+00	1.08E+01	6.13E+02	3.66E+00	1.25E+01	4.93E+00	6.35E+02
444	6.26E+00	6.69E+00	1.05E+01	6.26E+02	3.41E+00	1.61E+01	5.07E+00	6.48E+02	6.26E+00	6.69E+00	1.10E+01	6.26E+02	3.64E+00	1.41E+01	5.07E+00	6.49E+02	6.41E+00	6.69E+00	1.05E+01	6.26E+02	3.41E+00	1.28E+01	5.07E+00	6.48E+02	6.41E+00	6.69E+00	1.10E+01	6.26E+02	3.64E+00	1.28E+01	5.07E+00	6.49E+02
445	6.30E+00	6.76E+00	1.08E+01	6.38E+02	3.64E+00	1.62E+01	5.13E+00	6.61E+02	6.30E+00	6.76E+00	1.11E+01	6.38E+02	3.72E+00	1.42E+01	5.13E+00	6.61E+02	6.45E+00	6.76E+00	1.08E+01	6.38E+02	3.64E+00	1.29E+01	5.13E+00	6.61E+02	6.45E+00	6.76E+00	1.11E+01	6.38E+02	3.72E+00	1.29E+01	5.13E+00	6.61E+02
446	6.34E+00	6.86E+00	1.10E+01	6.48E+02	3.86E+00	1.62E+01	5.11E+00	6.71E+02	6.34E+00	6.86E+00	1.12E+01	6.48E+02	3.79E+00	1.43E+01	5.11E+00	6.71E+02	6.49E+00	6.86E+00	1.10E+01	6.48E+02	3.86E+00	1.27E+01	5.11E+00	6.71E+02	6.49E+00	6.86E+00	1.12E+01	6.48E+02	3.79E+00	1.27E+01	5.11E+00	6.71E+02
447	6.38E+00	6.95E+00	1.12E+01	6.59E+02	4.07E+00	1.66E+01	5.01E+00	6.82E+02	6.38E+00	6.95E+00	1.13E+01	6.59E+02	3.86E+00	1.44E+01	5.01E+00	6.82E+02	6.53E+00	6.95E+00	1.12E+01	6.59E+02	4.07E+00	1.24E+01	5.01E+00	6.82E+02	6.53E+00	6.95E+00	1.13E+01	6.59E+02	3.86E+00	1.24E+01	5.01E+00	6.82E+02
448	6.41E+00	7.04E+00	1.13E+01	6.68E+02	4.26E+00	1.70E+01	4.85E+00	6.91E+02	6.41E+00	7.04E+00	1.14E+01	6.68E+02	3.92E+00	1.45E+01	4.85E+00	6.92E+02	6.58E+00	7.04E+00	1.13E+01	6.68E+02	4.26E+00	1.29E+01	4.85E+00	6.91E+02	6.58E+00	7.04E+00	1.14E+01	6.68E+02	3.92E+00	1.29E+01	4.85E+00	6.92E+02
449	6.45E+00	7.13E+00	1.14E+01	6.76E+02	4.43E+00	1.73E+01	4.63E+00	6.99E+02	6.45E+00	7.13E+00	1.14E+01	6.76E+02	3.98E+00	1.46E+01	4.63E+00	6.99E+02	6.62E+00	7.13E+00	1.14E+01	6.76E+02	4.43E+00	1.36E+01	4.63E+00	6.99E+02	6.62E+00	7.13E+00	1.14E+01	6.76E+02	3.98E+00	1.36E+01	4.63E+00	6.99E+02
450	6.49E+00	7.22E+00	1.14E+01	6.84E+02	4.58E+00	1.74E+01	4.37E+00	7.07E+02	6.49E+00	7.22E+00	1.15E+01	6.84E+02	4.03E+00	1.47E+01	4.37E+00	7.08E+02	6.65E+00	7.22E+00	1.14E+01	6.84E+02	4.58E+00	1.40E+01	4.37E+00	7.07E+02	6.65E+00	7.22E+00	1.15E+01	6.84E+02	4.03E+00	1.40E+01	4.37E+00	7.08E+02
451	6.52E+00	7.31E+00	1.14E+01	6.84E+02	4.71E+00	1.74E+01	4.07E+00	7.06E+02	6.52E+00	7.31E+00	1.16E+01	6.84E+02	4.07E+00	1.48E+01	4.07E+00	7.07E+02	6.69E+00	7.31E+00	1.14E+01	6.84E+02	4.71E+00	1.42E+01	4.07E+00	7.06E+02	6.69E+00	7.31E+00	1.16E+01	6.84E+02	4.07E+00	1.42E+01	4.07E+00	7.07E+02
452	6.56E+00	7.39E+00	1.14E+01	6.76E+02	4.81E+00	1.73E+01	3.76E+00	6.98E+02	6.56E+00	7.39E+00	1.17E+01	6.76E+02	4.20E+00	1.49E+01	3.76E+00	6.98E+02	6.73E+00	7.39E+00	1.14E+01	6.76E+02	4.81E+00	1.42E+01	3.76E+00	6.98E+02	6.73E+00	7.39E+00	1.17E+01	6.76E+02	4.20E+00	1.42E+01	3.76E+00	6.98E+02
453	6.62E+00	7.47E+00	1.13E+01	6.86E+02	4.88E+00	1.70E+01	3.44E+00	7.08E+02	6.62E+00	7.47E+00	1.17E+01	6.86E+02	4.52E+00	1.51E+01	3.44E+00	7.08E+02	6.77E+00	7.47E+00	1.13E+01	6.86E+02	4.88E+00	1.40E+01	3.44E+00	7.08E+02	6.77E+00	7.47E+00	1.17E+01	6.86E+02	4.52E+00	1.40E+01	3.44E+00	7.08E+02
454	6.67E+00	7.55E+00	1.13E+01	6.91E+02	4.93E+00	1.70E+01	3.12E+00	7.13E+02	6.67E+00	7.55E+00	1.18E+01	6.91E+02	4.86E+00	1.52E+01	3.12E+00	7.13E+02	6.82E+00	7.55E+00	1.13E+01	6.91E+02	4.93E+00	1.35E+01	3.12E+00	7.13E+02	6.82E+00	7.55E+00	1.18E+01	6.91E+02	4.86E+00	1.35E+01	3.12E+00	7.13E+02
455	6.72E+00	7.63E+00	1.12E+01	7.18E+02	4.96E+00	1.70E+01	2.81E+00	7.40E+02	6.72E+00	7.63E+00	1.18E+01	7.18E+02	5.23E+00	1.53E+01	2.81E+00	7.40E+02	6.86E+00	7.63E+00	1.12E+01	7.18E+02	4.96E+00	1.30E+01	2.81E+00	7.40E+02	6.86E+00	7.63E+00	1.18E+01	7.18E+02	5.23E+00	1.30E+01	2.81E+00	7.40E+02
456	6.77E+00	7.70E+00	1.12E+01	7.73E+02	4.97E+00	1.71E+01	2.70E+00	7.95E+02	6.77E+00	7.70E+00	1.19E+01	7.73E+02	5.62E+00	1.54E+01	2.70E+00	7.96E+02	6.90E+00	7.70E+00	1.12E+01	7.73E+02	4.97E+00	1.23E+01	2.70E+00	7.95E+02	6.90E+00	7.70E+00	1.19E+01	7.73E+02	5.62E+00	1.23E+01	2.70E+00	7.96E+02
457	6.82E+00	7.77E+00	1.13E+01	8.87E+02	4.96E+00	1.71E+01	2.84E+00	9.09E+02	6.82E+00	7.77E+00	1.19E+01	8.87E+02	6.02E+00	1.55E+01	2.84E+00	9.10E+02	6.94E+00	7.77E+00	1.13E+01	8.87E+02	4.96E+00	1.15E+01	2.84E+00	9.09E+02	6.94E+00	7.77E+00	1.19E+01	8.87E+02	6.02E+00	1.15E+01	2.84E+00	9.10E+02
458	6.87E+00	7.83E+00	1.13E+01	9.33E+02	4.94E+00	1.69E+01	2.99E+00	9.55E+02	6.87E+00	7.83E+00	1.19E+01	9.33E+02	6.45E+00	1.56E+01	2.99E+00	9.56E+02	6.98E+00	7.83E+00	1.13E+01	9.33E+02	4.94E+00	1.07E+01	2.99E+00	9.55E+02	6.98E+00	7.83E+00	1.19E+01	9.33E+02	6.45E+00	1.07E+01	2.99E+00	9.56E+02
459	5.94E+00	6.85E+00	6.53E+00	3.66E+02	2.68E+00	1.38E+01	5.10E+00	3.85E+02	5.94E+00	6.85E+00	9.83E+00	3.66E+02	4.07E+00	1.37E+01	5.10E+00	3.88E+02	6.35E+00	6.85E+00	6.53E+00	3.66E+02	2.68E+00	4.05E+01	5.10E+00	3.85E+02	6.35E+00	6.85E+00	9.83E+00	3.66E+02	4.07E+00	4.05E+01	5.10E+00	3.88E+02
460	5.97E+00	6.86E+00	6.49E+00	3.87E+02	2.73E+00	1.43E+01	3.97E+00	4.05E+02	5.97E+00	6.86E+00	9.95E+00	3.87E+02	4.08E+00	1.39E+01	3.97E+00	4.08E+02	6.35E+00	6.86E+00	6.49E+00	3.87E+02	2.73E+00	3.28E+01	3.97E+00	4.05E+02	6.35E+00	6.86E+00	9.95E+00	3.87E+02	4.08E+00	3.28E+01	3.97E+00	4.08E+02
461	6.02E+00	6.86E+00	6.42E+00	4.36E+02	2.77E+00	1.47E+01	3.47E+00	4.52E+02	6.02E+00	6.86E+00	1.01E+01	4.36E+02	4.09E+00	1.40E+01	3.47E+00	4.56E+02	6.38E+00	6.86E+00	6.42E+00	4.36E+02	2.77E+00	3.32E+01	3.47E+00	4.52E+02	6.38E+00	6.86E+00	1.01E+01	4.36E+02	4.09E+00	3.32E+01	3.47E+00	4.56E+02
462	6.08E+00	6.87E+00	6.33E+00	4.63E+02	2.80E+00	1.51E+01	3.72E+00	4.80E+02	6.08E+00	6.87E+00	1.02E+01	4.63E+02	4.09E+00	1.42E+01	3.72E+00	4.84E+02	6.40E+00	6.87E+00	6.33E+00	4.63E+02	2.80E+00	3.16E+01	3.72E+00	4.80E+02	6.40E+00	6.87E+00	1.02E+01	4.63E+02	4.09E+00	3.16E+01	3.72E+00	4.84E+02
463	6.16E+00	6.93E+00	6.80E+00	4.47E+02	2.82E+00	1.54E+01	3.91E+00	4.64E+02	6.16E+00	6.93E+00	1.03E+01	4.47E+02	4.10E+00	1.43E+01	3.91E+00	4.68E+02	6.45E+00	6.93E+00	6.80E+00	4.47E+02	2.82E+00	2.84E+01	3.91E+00	4.64E+02	6.45E+00	6.93E+00	1.03E+01	4.47E+02	4.10E+00	2.84E+01	3.91E+00	4.68E+02
464	6.21E+00	6.93E+00	7.34E+00	4.66E+02	2.83E+00	1.57E+01	4.03E+00	4.84E+02	6.21E+00	6.93E+00	1.04E+01	4.66E+02	4.10E+00	1.44E+01	4.03E+00	4.87E+02	6.46E+00	6.93E+00	7.34E+00	4.66E+02	2.83E+00	2.42E+01	4.03E+00	4.84E+02	6.46E+00	6.93E+00	1.04E+01	4.66E+02	4.10E+00	2.42E+01	4.03E+00	4.87E+02
465	6.25E+00	6.93E+00	7.86E+00	4.85E+02	2.83E+00	1.60E+01	4.09E+00	5.03E+02	6.25E+00	6.93E+00	1.06E+01	4.85E+02	4.10E+00	1.46E+01	4.09E+00	5.06E+02	6.46E+00	6.93E+00	7.86E+00	4.85E+02	2.83E+00	2.04E+01	4.09E+00	5.03E+02	6.46E+00	6.93E+00	1.06E+01	4.85E+02	4.10E+00	2.04E+01	4.09E+00	5.06E+02
466	6.31E+00	6.93E+00	8.38E+00	5.03E+02	2.81E+00	1.62E+01	4.09E+00	5.23E+02	6.31E+00	6.93E+00	1.07E+01	5.03E+02	4.09E+00	1.47E+01	4.09E+00	5.25E+02	6.47E+00	6.93E+00	8.38E+00	5.03E+02	2.81E+00	1.67E+01	4.09E+00	5.23E+02	6.47E+00	6.93E+00	1.07E+01	5.03E+02	4.09E+00	1.67E+01	4.09E+00	5.25E+02
467	6.36E+00	6.93E+00	8.89E+00	5.22E+02	2.79E+00	1.63E+01	4.03E+00	5.42E+02	6.36E+00	6.93E+00	1.08E+01	5.22E+02	4.08E+00	1.49E+01	4.03E+00	5.44E+02	6.49E+00	6.93E+00	8.89E+00	5.22E+02	2.79E+00	1.33E+01	4.03E+00	5.42E+02	6.49E+00	6.93E+00	1.08E+01	5.22E+02	4.08E+00	1.33E+01	4.03E+00	5.44E+02
468	6.41E+00	6.92E+00	9.36E+00	5.41E+02	2.75E+00	1.65E+01	4.11E+00	5.62E+02	6.41E+00	6.92E+00	1.09E+01	5.41E+02	4.07E+00	1.50E+01	4.11E+00	5.63E+02	6.55E+00	6.92E+00	9.36E+00	5.41E+02	2.75E+00	1.05E+01	4.11E+00	5.62E+02	6.55E+00	6.92E+00	1.09E+01	5.41E+02	4.07E+00	1.05E+01	4.11E+00	5.63E+02
469	6.46E+00	6.91E+00	9.80E+00	5.60E+02	2.79E+00	1.66E+01	4.42E+00	5.81E+02	6.46E+00	6.91E+00	1.10E+01	5.60E+02	4.06E+00	1.52E+01	4.42E+00	5.82E+02	6.61E+00	6.91E+00	9.80E+00	5.60E+02	2.79E+00	1.11E+01	4.42E+00	5.81E+02	6.61E+00	6.91E+00	1.10E+01	5.60E+02	4.06E+00	1.11E+01	4.42E+00	5.82E+02
470	6.51E+00	6.90E+00	1.02E+01	5.77E+02	3.04E+00	1.66E+01	4.65E+00	5.99E+02	6.51E+00	6.90E+00	1.11E+01	5.77E+02	4.05E+00	1.53E+01	4.65E+00	6.00E+02	6.66E+00	6.90E+00	1.02E+01	5.77E+02	3.04E+00	1.15E+01	4.65E+00	5.99E+02	6.66E+00	6.90E+00	1.11E+01	5.77E+02	4.05E+00	1.15E+01	4.65E+00	6.00E+02
471	6.56E+00	6.89E+00	1.06E+01	5.94E+02	3.29E+00	1.67E+01	4.82E+00	6.16E+02	6.56E+00	6.89E+00	1.12E+01	5.94E+02	4.03E+00	1.54E+01	4.82E+00	6.17E+02	6.70E+00	6.89E+00	1.06E+01	5.94E+02	3.29E+00	1.18E+01	4.82E+00	6.16E+02	6.70E+00	6.89E+00	1.12E+01	5.94E+02	4.03E+00	1.18E+01	4.82E+00	6.17E+02
472	6.60E+00	6.93E+00	1.09E+01	6.09E+02	3.53E+00	1.68E+01	4.90E+00	6.32E+02	6.60E+00	6.93E+00	1.13E+01	6.09E+02	4.01E+00	1.56E+01	4.90E+00	6.32E+02	6.75E+00	6.93E+00	1.09E+01	6.09E+02	3.53E+00	1.19E+01	4.90E+00	6.32E+02	6.75E+00	6.93E+00	1.13E+01	6.09E+02	4.01E+00	1.19E+01	4.90E+00	6.32E+02
473	6.65E+00	7.03E+00	1.12E+01	6.25E+02	3.77E+00	1.68E+01	4.91E+00	6.49E+02	6.65E+00	7.03E+00	1.14E+01	6.25E+02	3.98E+00	1.57E+01	4.91E+00	6.49E+02	6.79E+00	7.03E+00	1.12E+01	6.25E+02	3.77E+00	1.18E+01	4.91E+00	6.49E+02	6.79E+00	7.03E+00	1.14E+01	6.25E+02	3.98E+00	1.18E+01	4.91E+00	6.49E+02
474	6.69E+00	7.12E+00	1.14E+01	6.40E+02	4.55E+00	1.71E+01	4.85E+00	6.63E+02	6.69E+00	7.12E+00	1.15E+01	6.40E+02	3.96E+00	1.59E+01	4.85E+00	6.63E+02	6.84E+00	7.12E+00	1.14E+01	6.40E+02	4.55E+00	1.15E+01	4.85E+00	6.63E+02	6.84E+00	7.12E+00	1.15E+01	6.40E+02	3.96E+00	1.15E+01	4.85E+00	6.63E+02
475	6.73E+00	7.22E+00	1.16E+01	6.55E+02	4.34E+00	1.75E+01	4.73E+00	6.79E+02	6.73E+00	7.22E+00	1.16E+01	6.55E+02	3.93E+00	1.60E+01	4.73E+00	6.79E+02	6.89E+00	7.22E+00	1.16E+01	6.55E+02	4.34E+00	1.22E+01	4.73E+00	6.79E+02	6.89E+00	7.22E+00	1.16E+01	6.55E+02	3.93E+00	1.22E+01	4.73E+00	6.79E+02
476	6.77E+00	7.31E+00	1.17E+01	6.67E+02	4.41E+00	1.78E+01	4.56E+00	6.91E+02	6.77E+00	7.31E+00	1.17E+01	6.67E+02	4.01E+00	1.62E+01	4.56E+00	6.91E+02	6.93E+00	7.31E+00	1.17E+01	6.67E+02	4.41E+00	1.28E+01	4.56E+00	6.91E+02	6.93E+00	7.31E+00	1.17E+01	6.67E+02	4.01E+00	1.28E+01	4.56E+00	6.91E+02
477	6.81E+00	7.41E+00	1.17E+01	6.73E+02	4.59E+00	1.80E+01	4.34E+00	6.96E+02	6.81E+00	7.41E+00	1.18E+01	6.73E+02	4.09E+00	1.64E+01	4.34E+00	6.96E+02	6.98E+00	7.41E+00	1.17E+01	6.73E+02	4.59E+00	1.33E+01	4.34E+00	6.96E+02	6.98E+00	7.41E+00	1.18E+01	6.73E+02	4.09E+00	1.33E+01	4.34E+00	6.96E+02
478	6.86E+00	7.50E+00	1.18E+01	6.88E+02	4.74E+00	1.81E+01	4.09E+00	7.12E+02	6.86E+00	7.50E+00	1.19E+01	6.88E+02	4.18E+00	1.65E+01	4.09E+00	7.12E+02	7.02E+00	7.50E+00	1.18E+01	6.88E+02	4.74E+00	1.36E+01	4.09E+00	7.12E+02	7.02E+00	7.50E+00	1.19E+01	6.88E+02	4.18E+00	1.36E+01	4.09E+00	7.12E+02
479	6.90E+00	7.58E+00	1.18E+01	6.86E+02	4.86E+00	1.80E+01	3.81E+00	7.09E+02	6.90E+00	7.58E+00	1.20E+01	6.86E+02	4.25E+00	1.67E+01	3.81E+00	7.10E+02	7.05E+00	7.58E+00	1.18E+01	6.86E+02	4.86E+00	1.37E+01	3.81E+00	7.09E+02	7.05E+00	7.58E+00	1.20E+01	6.86E+02	4.25E+00	1.37E+01	3.81E+00	7.10E+02
480	6.94E+00	7.67E+00	1.18E+01	7.01E+02	4.97E+00	1.78E+01	3.52E+00	7.24E+02	6.94E+00	7.67E+00	1.21E+01	7.01E+02	4.32E+00	1.68E+01	3.52E+00	7.24E+02	7.09E+00	7.67E+00	1.18E+01	7.01E+02	4.97E+00	1.35E+01	3.52E+00	7.24E+02	7.09E+00	7.67E+00	1.21E+01	7.01E+02	4.32E+00	1.35E+01	3.52E+00	7.24E+02
481	6.99E+00	7.75E+00	1.18E+01	7.42E+02	5.05E+00	1.76E+01	3.22E+00	7.65E+02	6.99E+00	7.75E+00	1.21E+01	7.42E+02	4.40E+00	1.70E+01	3.22E+00	7.65E+02	7.14E+00	7.75E+00	1.18E+01	7.42E+02	5.05E+00	1.32E+01	3.22E+00	7.65E+02	7.14E+00	7.75E+00	1.21E+01	7.42E+02	4.40E+00	1.32E+01	3.22E+00	7.65E+02
482	7.05E+00	7.83E+00	1.18E+01	8.20E+02	5.11E+00	1.77E+01	2.92E+00	8.43E+02	7.05E+00	7.83E+00	1.22E+01	8.20E+02	4.46E+00	1.71E+01	2.92E+00	8.43E+02	7.19E+00	7.83E+00	1.18E+01	8.20E+02	5.11E+00	1.28E+01	2.92E+00	8.43E+02	7.19E+00	7.83E+00	1.22E+01	8.20E+02	4.46E+00	1.28E+01	2.92E+00	8.43E+02
483	7.10E+00	7.90E+00	1.17E+01	9.84E+02	5.14E+00	1.78E+01	2.63E+00	1.01E+03	7.10E+00	7.90E+00	1.23E+01	9.84E+02	4.68E+00	1.73E+01	2.63E+00	1.01E+03	7.23E+00	7.90E+00	1.17E+01	9.84E+02	5.14E+00	1.22E+01	2.63E+00	1.01E+03	7.23E+00	7.90E+00	1.23E+01	9.84E+02	4.68E+00	1.22E+01	2.63E+00	1.01E+03
484	7.15E+00	7.97E+00	1.18E+01	6.86E+02	5.15E+00	1.78E+01	2.47E+00	7.08E+02	7.15E+00	7.97E+00	1.24E+01	6.86E+02	5.06E+00	1.74E+01	2.47E+00	7.09E+02	7.28E+00	7.97E+00	1.18E+01	6.86E+02	5.15E+00	1.15E+01	2.47E+00	7.08E+02	7.28E+00	7.97E+00	1.24E+01	6.86E+02	5.06E+00	1.15E+01	2.47E+00	7.09E+02
485	7.17E+00	7.68E+00	1.22E+01	6.99E+02	4.74E+00	1.87E+01	4.08E+00	7.23E+02	7.17E+00	7.68E+00	1.23E+01	6.99E+02	4.29E+00	1.77E+01	4.08E+00	7.23E+02	7.33E+00	7.68E+00	1.22E+01	6.99E+02	4.74E+00	1.30E+01	4.08E+00	7.23E+02	7.33E+00	7.68E+00	1.23E+01	6.99E+02	4.29E+00	1.30E+01	4.08E+00	7.23E+02
486	7.22E+00	7.77E+00	1.22E+01	7.27E+02	4.91E+00	1.88E+01	3.83E+00	7.50E+02	7.22E+00	7.77E+00	1.24E+01	7.27E+02	4.26E+00	1.79E+01	3.83E+00	7.51E+02	7.37E+00	7.77E+00	1.22E+01	7.27E+02	4.91E+00	1.31E+01	3.83E+00	7.50E+02	7.37E+00	7.77E+00	1.24E+01	7.27E+02	4.26E+00	1.31E+01	3.83E+00	7.51E+02
487	7.26E+00	7.86E+00	1.22E+01	7.86E+02	5.05E+00	1.87E+01	3.56E+00	8.09E+02	7.26E+00	7.86E+00	1.25E+01	7.86E+02	4.31E+00	1.81E+01	3.56E+00	8.10E+02	7.41E+00	7.86E+00	1.22E+01	7.86E+02	5.05E+00	1.31E+01	3.56E+00	8.09E+02	7.41E+00	7.86E+00	1.25E+01	7.86E+02	4.31E+00	1.31E+01	3.56E+00	8.10E+02
488	7.31E+00	7.94E+00	1.23E+01	8.92E+02	5.16E+00	1.85E+01	3.29E+00	9.15E+02	7.31E+00	7.94E+00	1.26E+01	8.92E+02	4.43E+00	1.82E+01	3.29E+00	9.16E+02	7.45E+00	7.94E+00	1.23E+01	8.92E+02	5.16E+00	1.28E+01	3.29E+00	9.15E+02	7.45E+00	7.94E+00	1.26E+01	8.92E+02	4.43E+00	1.28E+01	3.29E+00	9.16E+02
489	7.36E+00	8.02E+00	1.23E+01	8.84E+02	5.24E+00	1.85E+01	3.01E+00	9.07E+02	7.36E+00	8.02E+00	1.27E+01	8.84E+02	4.54E+00	1.84E+01	3.01E+00	9.07E+02	7.50E+00	8.02E+00	1.23E+01	8.84E+02	5.24E+00	1.25E+01	3.01E+00	9.07E+02	7.50E+00	8.02E+00	1.27E+01	8.84E+02	4.54E+00	1.25E+01	3.01E+00	9.07E+02
490	7.38E+00	7.65E+00	1.22E+01	6.67E+02	4.78E+00	1.89E+01	4.38E+00	6.92E+02	7.38E+00	7.65E+00	1.20E+01	6.67E+02	4.68E+00	1.88E+01	4.38E+00	6.91E+02	7.52E+00	7.65E+00	1.22E+01	6.67E+02	4.78E+00	1.15E+01	4.38E+00	6.92E+02	7.52E+00	7.65E+00	1.20E+01	6.67E+02	4.68E+00	1.15E+01	4.38E+00	6.91E+02
491	7.42E+00	7.75E+00	1.24E+01	6.98E+02	4.56E+00	1.93E+01	4.23E+00	7.22E+02	7.42E+00	7.75E+00	1.21E+01	6.98E+02	4.68E+00	1.89E+01	4.23E+00	7.22E+02	7.57E+00	7.75E+00	1.24E+01	6.98E+02	4.56E+00	1.20E+01	4.23E+00	7.22E+02	7.57E+00	7.75E+00	1.21E+01	6.98E+02	4.68E+00	1.20E+01	4.23E+00	7.22E+02
492	7.47E+00	7.84E+00	1.26E+01	7.52E+02	4.74E+00	1.95E+01	4.04E+00	7.76E+02	7.47E+00	7.84E+00	1.23E+01	7.52E+02	4.68E+00	1.91E+01	4.04E+00	7.76E+02	7.62E+00	7.84E+00	1.26E+01	7.52E+02	4.74E+00	1.24E+01	4.04E+00	7.76E+02	7.62E+00	7.84E+00	1.23E+01	7.52E+02	4.68E+00	1.24E+01	4.04E+00	7.76E+02
493	7.52E+00	7.94E+00	1.27E+01	8.35E+02	4.93E+00	1.97E+01	3.82E+00	8.60E+02	7.52E+00	7.94E+00	1.24E+01	8.35E+02	4.68E+00	1.92E+01	3.82E+00	8.60E+02	7.67E+00	7.94E+00	1.27E+01	8.35E+02	4.93E+00	1.26E+01	3.82E+00	8.60E+02	7.67E+00	7.94E+00	1.24E+01	8.35E+02	4.68E+00	1.26E+01	3.82E+00	8.60E+02
494	7.57E+00	8.03E+00	1.27E+01	9.76E+02	5.10E+00	1.96E+01	3.59E+00	1.00E+03	7.57E+00	8.03E+00	1.26E+01	9.76E+02	4.67E+00	1.93E+01	3.59E+00	1.00E+03	7.71E+00	8.03E+00	1.27E+01	9.76E+02	5.10E+00	1.26E+01	3.59E+00	1.00E+03	7.71E+00	8.03E+00	1.26E+01	9.76E+02	4.67E+00	1.26E+01	3.59E+00	1.00E+03
495	7.53E+00	7.58E+00	1.18E+01	5.91E+02	5.46E+00	1.89E+01	4.37E+00	6.15E+02	7.53E+00	7.58E+00	1.13E+01	5.91E+02	4.84E+00	2.06E+01	4.37E+00	6.14E+02	7.66E+00	7.58E+00	1.18E+01	5.91E+02	5.46E+00	9.39E+00	4.37E+00	6.15E+02	7.66E+00	7.58E+00	1.13E+01	5.91E+02	4.84E+00	9.39E+00	4.37E+00	6.14E+02
496	7.59E+00	7.69E+00	1.21E+01	6.26E+02	5.29E+00	1.90E+01	4.34E+00	6.50E+02	7.59E+00	7.69E+00	1.14E+01	6.26E+02	4.87E+00	2.08E+01	4.34E+00	6.50E+02	7.72E+00	7.69E+00	1.21E+01	6.26E+02	5.29E+00	1.02E+01	4.34E+00	6.50E+02	7.72E+00	7.69E+00	1.14E+01	6.26E+02	4.87E+00	1.02E+01	4.34E+00	6.50E+02
497	7.64E+00	7.80E+00	1.24E+01	6.79E+02	5.10E+00	1.94E+01	4.27E+00	7.03E+02	7.64E+00	7.80E+00	1.16E+01	6.79E+02	4.90E+00	2.09E+01	4.27E+00	7.03E+02	7.78E+00	7.80E+00	1.24E+01	6.79E+02	5.10E+00	1.08E+01	4.27E+00	7.03E+02	7.78E+00	7.80E+00	1.16E+01	6.79E+02	4.90E+00	1.08E+01	4.27E+00	7.03E+02
498	7.69E+00	7.90E+00	1.27E+01	7.54E+02	4.90E+00	1.99E+01	4.15E+00	7.78E+02	7.69E+00	7.90E+00	1.18E+01	7.54E+02	4.93E+00	2.11E+01	4.15E+00	7.77E+02	7.83E+00	7.90E+00	1.27E+01	7.54E+02	4.90E+00	1.14E+01	4.15E+00	7.78E+02	7.83E+00	7.90E+00	1.18E+01	7.54E+02	4.93E+00	1.14E+01	4.15E+00	7.77E+02
499	7.74E+00	8.00E+00	1.29E+01	8.46E+02	4.69E+00	2.03E+01	3.99E+00	8.71E+02	7.74E+00	8.00E+00	1.20E+01	8.46E+02	4.96E+00	2.12E+01	3.99E+00	8.70E+02	7.89E+00	8.00E+00	1.29E+01	8.46E+02	4.69E+00	1.18E+01	3.99E+00	8.71E+02	7.89E+00	8.00E+00	1.20E+01	8.46E+02	4.96E+00	1.18E+01	3.99E+00	8.70E+02
500	7.63E+00	7.57E+00	1.14E+01	5.53E+02	5.94E+00	2.47E+01	4.06E+00	5.76E+02	7.63E+00	7.57E+00	1.02E+01	5.53E+02	4.96E+00	2.14E+01	4.06E+00	5.75E+02	7.74E+00	7.57E+00	1.14E+01	5.53E+02	5.94E+00	8.87E+00	4.06E+00	5.76E+02	7.74E+00	7.57E+00	1.02E+01	5.53E+02	4.96E+00	8.87E+00	4.06E+00	5.75E+02
501	7.69E+00	7.60E+00	1.13E+01	5.85E+02	5.85E+00	1.95E+01	4.16E+00	6.08E+02	7.69E+00	7.60E+00	1.04E+01	5.85E+02	5.00E+00	2.16E+01	4.16E+00	6.07E+02	7.80E+00	7.60E+00	1.13E+01	5.85E+02	5.85E+00	8.85E+00	4.16E+00	6.08E+02	7.80E+00	7.60E+00	1.04E+01	5.85E+02	5.00E+00	8.85E+00	4.16E+00	6.07E+02
502	7.75E+00	7.71E+00	1.18E+01	6.23E+02	5.74E+00	1.96E+01	4.21E+00	6.47E+02	7.75E+00	7.71E+00	1.06E+01	6.23E+02	5.04E+00	2.34E+01	4.21E+00	6.46E+02	7.87E+00	7.71E+00	1.18E+01	6.23E+02	5.74E+00	8.83E+00	4.21E+00	6.47E+02	7.87E+00	7.71E+00	1.06E+01	6.23E+02	5.04E+00	8.83E+00	4.21E+00	6.46E+02
503	7.81E+00	7.82E+00	1.40E+01	6.68E+02	5.60E+00	1.98E+01	4.20E+00	6.94E+02	7.81E+00	7.82E+00	1.08E+01	6.68E+02	5.07E+00	2.36E+01	4.20E+00	6.91E+02	7.94E+00	7.82E+00	1.40E+01	6.68E+02	5.60E+00	9.59E+00	4.20E+00	6.94E+02	7.94E+00	7.82E+00	1.08E+01	6.68E+02	5.07E+00	9.59E+00	4.20E+00	6.91E+02
504	7.86E+00	7.93E+00	1.26E+01	7.25E+02	5.43E+00	1.99E+01	4.15E+00	7.50E+02	7.86E+00	7.93E+00	1.11E+01	7.25E+02	5.11E+00	2.39E+01	4.15E+00	7.48E+02	8.00E+00	7.93E+00	1.26E+01	7.25E+02	5.43E+00	1.03E+01	4.15E+00	7.50E+02	8.00E+00	7.93E+00	1.11E+01	7.25E+02	5.11E+00	1.03E+01	4.15E+00	7.48E+02
505	8.61E+00	8.38E+00	7.74E+00	3.66E+02	4.51E+00	1.47E+01	5.75E+00	3.89E+02	8.61E+00	8.38E+00	2.79E+01	3.66E+02	1.02E+01	1.62E+01	5.75E+00	4.08E+02	8.82E+00	8.38E+00	7.74E+00	3.66E+02	4.51E+00	1.85E+01	5.75E+00	3.89E+02	8.82E+00	8.38E+00	2.79E+01	3.66E+02	1.02E+01	1.85E+01	5.75E+00	4.08E+02
506	8.77E+00	8.46E+00	7.22E+00	3.52E+02	4.13E+00	1.55E+01	5.63E+00	3.75E+02	8.77E+00	8.46E+00	2.89E+01	3.52E+02	1.01E+01	1.63E+01	5.63E+00	3.95E+02	8.98E+00	8.46E+00	7.22E+00	3.52E+02	4.13E+00	1.82E+01	5.63E+00	3.75E+02	8.98E+00	8.46E+00	2.89E+01	3.52E+02	1.01E+01	1.82E+01	5.63E+00	3.95E+02
507	8.95E+00	8.58E+00	6.66E+00	3.42E+02	4.06E+00	1.62E+01	5.49E+00	3.65E+02	8.95E+00	8.58E+00	2.98E+01	3.42E+02	9.94E+00	1.63E+01	5.49E+00	3.86E+02	9.16E+00	8.58E+00	6.66E+00	3.42E+02	4.06E+00	1.78E+01	5.49E+00	3.65E+02	9.16E+00	8.58E+00	2.98E+01	3.42E+02	9.94E+00	1.78E+01	5.49E+00	3.86E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
508	8.16E+00	8.23E+00	9.03E+00	4.05E+02	5.36E+00	1.35E+01	5.77E+00	4.28E+02	8.16E+00	8.23E+00	2.42E+01	4.05E+02	1.14E+01	1.70E+01	5.77E+00	4.43E+02	8.37E+00	8.23E+00	9.03E+00	4.05E+02	5.36E+00	1.78E+01	5.77E+00	4.28E+02	8.37E+00	8.23E+00	2.42E+01	4.05E+02	1.14E+01	1.78E+01	5.77E+00	4.43E+02
509	8.33E+00	8.31E+00	8.64E+00	3.85E+02	5.14E+00	1.44E+01	5.69E+00	4.08E+02	8.33E+00	8.31E+00	2.54E+01	3.85E+02	1.13E+01	1.71E+01	5.69E+00	4.25E+02	8.54E+00	8.31E+00	8.64E+00	3.85E+02	5.14E+00	1.77E+01	5.69E+00	4.08E+02	8.54E+00	8.31E+00	2.54E+01	3.85E+02	1.13E+01	1.77E+01	5.69E+00	4.25E+02
510	8.50E+00	8.40E+00	8.17E+00	3.70E+02	4.84E+00	1.52E+01	5.60E+00	3.93E+02	8.50E+00	8.40E+00	2.66E+01	3.70E+02	1.13E+01	1.72E+01	5.60E+00	4.11E+02	8.71E+00	8.40E+00	8.17E+00	3.70E+02	4.84E+00	1.76E+01	5.60E+00	3.93E+02	8.71E+00	8.40E+00	2.66E+01	3.70E+02	1.13E+01	1.76E+01	5.60E+00	4.11E+02
511	8.67E+00	8.48E+00	7.65E+00	3.59E+02	4.49E+00	1.61E+01	5.51E+00	3.82E+02	8.67E+00	8.48E+00	2.78E+01	3.59E+02	1.12E+01	1.72E+01	5.51E+00	4.01E+02	8.88E+00	8.48E+00	7.65E+00	3.59E+02	4.49E+00	1.74E+01	5.51E+00	3.82E+02	8.88E+00	8.48E+00	2.78E+01	3.59E+02	1.12E+01	1.74E+01	5.51E+00	4.01E+02
512	7.69E+00	8.05E+00	1.00E+01	4.51E+02	5.69E+00	1.31E+01	5.55E+00	4.74E+02	7.69E+00	8.05E+00	1.92E+01	4.51E+02	1.19E+01	1.75E+01	5.55E+00	4.84E+02	7.90E+00	8.05E+00	1.00E+01	4.51E+02	5.69E+00	1.64E+01	5.55E+00	4.74E+02	7.90E+00	8.05E+00	1.92E+01	4.51E+02	1.19E+01	1.64E+01	5.55E+00	4.84E+02
513	7.86E+00	8.14E+00	9.79E+00	4.22E+02	5.72E+00	1.32E+01	5.52E+00	4.46E+02	7.86E+00	8.14E+00	2.05E+01	4.22E+02	1.20E+01	1.76E+01	5.52E+00	4.56E+02	8.07E+00	8.14E+00	9.79E+00	4.22E+02	5.72E+00	1.65E+01	5.52E+00	4.46E+02	8.07E+00	8.14E+00	2.05E+01	4.22E+02	1.20E+01	1.65E+01	5.52E+00	4.56E+02
514	8.03E+00	8.24E+00	9.47E+00	4.02E+02	5.64E+00	1.39E+01	5.49E+00	4.25E+02	8.03E+00	8.24E+00	2.18E+01	4.02E+02	1.21E+01	1.77E+01	5.49E+00	4.37E+02	8.24E+00	8.24E+00	9.47E+00	4.02E+02	5.64E+00	1.65E+01	5.49E+00	4.25E+02	8.24E+00	8.24E+00	2.18E+01	4.02E+02	1.21E+01	1.65E+01	5.49E+00	4.37E+02
515	8.20E+00	8.33E+00	9.08E+00	3.88E+02	5.46E+00	1.48E+01	5.45E+00	4.10E+02	8.20E+00	8.33E+00	2.31E+01	3.88E+02	1.22E+01	1.79E+01	5.45E+00	4.25E+02	8.41E+00	8.33E+00	9.08E+00	3.88E+02	5.46E+00	1.66E+01	5.45E+00	4.10E+02	8.41E+00	8.33E+00	2.31E+01	3.88E+02	1.22E+01	1.66E+01	5.45E+00	4.25E+02
516	8.37E+00	8.41E+00	8.61E+00	3.76E+02	5.18E+00	1.57E+01	5.40E+00	3.99E+02	8.37E+00	8.41E+00	2.45E+01	3.76E+02	1.22E+01	1.80E+01	5.40E+00	4.15E+02	8.58E+00	8.41E+00	8.61E+00	3.76E+02	5.18E+00	1.65E+01	5.40E+00	3.99E+02	8.58E+00	8.41E+00	2.45E+01	3.76E+02	1.22E+01	1.65E+01	5.40E+00	4.15E+02
517	7.21E+00	7.84E+00	1.20E+01	5.08E+02	5.41E+00	1.32E+01	5.13E+00	5.33E+02	7.21E+00	7.84E+00	1.42E+01	5.08E+02	1.17E+01	1.73E+01	5.13E+00	5.35E+02	7.39E+00	7.84E+00	1.20E+01	5.08E+02	5.41E+00	1.44E+01	5.13E+00	5.33E+02	7.39E+00	7.84E+00	1.42E+01	5.08E+02	1.17E+01	1.44E+01	5.13E+00	5.35E+02
518	7.37E+00	7.94E+00	1.14E+01	4.64E+02	5.68E+00	1.34E+01	5.16E+00	4.89E+02	7.37E+00	7.94E+00	1.53E+01	4.64E+02	1.20E+01	1.75E+01	5.16E+00	4.93E+02	7.56E+00	7.94E+00	1.14E+01	4.64E+02	5.68E+00	1.47E+01	5.16E+00	4.89E+02	7.56E+00	7.94E+00	1.53E+01	4.64E+02	1.20E+01	1.47E+01	5.16E+00	4.93E+02
519	7.54E+00	8.05E+00	1.06E+01	4.38E+02	5.86E+00	1.37E+01	5.18E+00	4.61E+02	7.54E+00	8.05E+00	1.64E+01	4.38E+02	1.23E+01	1.77E+01	5.18E+00	4.67E+02	7.73E+00	8.05E+00	1.06E+01	4.38E+02	5.86E+00	1.49E+01	5.18E+00	4.61E+02	7.73E+00	8.05E+00	1.64E+01	4.38E+02	1.23E+01	1.49E+01	5.18E+00	4.67E+02
520	7.72E+00	8.15E+00	1.02E+01	4.19E+02	5.94E+00	1.38E+01	5.19E+00	4.42E+02	7.72E+00	8.15E+00	1.77E+01	4.19E+02	1.25E+01	1.79E+01	5.19E+00	4.50E+02	7.91E+00	8.15E+00	1.02E+01	4.19E+02	5.94E+00	1.51E+01	5.19E+00	4.42E+02	7.91E+00	8.15E+00	1.77E+01	4.19E+02	1.25E+01	1.51E+01	5.19E+00	4.50E+02
521	7.89E+00	8.24E+00	9.92E+00	4.05E+02	5.91E+00	1.43E+01	5.18E+00	4.28E+02	7.89E+00	8.24E+00	1.90E+01	4.05E+02	1.27E+01	1.81E+01	5.18E+00	4.37E+02	8.08E+00	8.24E+00	9.92E+00	4.05E+02	5.91E+00	1.52E+01	5.18E+00	4.28E+02	8.08E+00	8.24E+00	1.90E+01	4.05E+02	1.27E+01	1.52E+01	5.18E+00	4.37E+02
522	8.06E+00	8.33E+00	9.53E+00	3.95E+02	5.76E+00	1.53E+01	5.17E+00	4.18E+02	8.06E+00	8.33E+00	2.03E+01	3.95E+02	1.29E+01	1.83E+01	5.17E+00	4.28E+02	8.26E+00	8.33E+00	9.53E+00	3.95E+02	5.76E+00	1.53E+01	5.17E+00	4.18E+02	8.26E+00	8.33E+00	2.03E+01	3.95E+02	1.29E+01	1.53E+01	5.17E+00	4.28E+02
523	6.81E+00	7.78E+00	1.33E+01	5.86E+02	4.59E+00	1.30E+01	4.55E+00	6.11E+02	6.81E+00	7.78E+00	1.20E+01	5.86E+02	1.07E+01	1.66E+01	4.55E+00	6.10E+02	6.97E+00	7.78E+00	1.33E+01	5.86E+02	4.59E+00	1.21E+01	4.55E+00	6.11E+02	6.97E+00	7.78E+00	1.20E+01	5.86E+02	1.07E+01	1.21E+01	4.55E+00	6.10E+02
524	6.93E+00	7.83E+00	1.31E+01	5.23E+02	5.04E+00	1.33E+01	4.63E+00	5.48E+02	6.93E+00	7.83E+00	1.22E+01	5.23E+02	1.11E+01	1.68E+01	4.63E+00	5.47E+02	7.10E+00	7.83E+00	1.31E+01	5.23E+02	5.04E+00	1.25E+01	4.63E+00	5.48E+02	7.10E+00	7.83E+00	1.22E+01	5.23E+02	1.11E+01	1.25E+01	4.63E+00	5.47E+02
525	7.06E+00	7.89E+00	1.27E+01	4.85E+02	5.43E+00	1.37E+01	4.70E+00	5.10E+02	7.06E+00	7.89E+00	1.23E+01	4.85E+02	1.15E+01	1.71E+01	4.70E+00	5.10E+02	7.23E+00	7.89E+00	1.27E+01	4.85E+02	5.43E+00	1.28E+01	4.70E+00	5.10E+02	7.23E+00	7.89E+00	1.23E+01	4.85E+02	1.15E+01	1.28E+01	4.70E+00	5.10E+02
526	7.23E+00	7.97E+00	1.21E+01	4.60E+02	5.77E+00	1.40E+01	4.75E+00	4.85E+02	7.23E+00	7.97E+00	1.25E+01	4.60E+02	1.19E+01	1.73E+01	4.75E+00	4.85E+02	7.40E+00	7.97E+00	1.21E+01	4.60E+02	5.77E+00	1.32E+01	4.75E+00	4.85E+02	7.40E+00	7.97E+00	1.25E+01	4.60E+02	1.19E+01	1.32E+01	4.75E+00	4.85E+02
527	7.39E+00	8.05E+00	1.14E+01	4.42E+02	6.00E+00	1.43E+01	4.79E+00	4.66E+02	7.39E+00	8.05E+00	1.36E+01	4.42E+02	1.23E+01	1.75E+01	4.79E+00	4.68E+02	7.56E+00	8.05E+00	1.14E+01	4.42E+02	6.00E+00	1.34E+01	4.79E+00	4.66E+02	7.56E+00	8.05E+00	1.36E+01	4.42E+02	1.23E+01	1.34E+01	4.79E+00	4.68E+02
528	7.56E+00	8.14E+00	1.07E+01	4.27E+02	6.13E+00	1.44E+01	4.83E+00	4.51E+02	7.56E+00	8.14E+00	1.47E+01	4.27E+02	1.26E+01	1.78E+01	4.83E+00	4.55E+02	7.74E+00	8.14E+00	1.07E+01	4.27E+02	6.13E+00	1.37E+01	4.83E+00	4.51E+02	7.74E+00	8.14E+00	1.47E+01	4.27E+02	1.26E+01	1.37E+01	4.83E+00	4.55E+02
529	6.74E+00	7.86E+00	1.33E+01	6.84E+02	4.64E+00	1.34E+01	3.90E+00	7.10E+02	6.74E+00	7.86E+00	1.13E+01	6.84E+02	9.11E+00	1.53E+01	3.90E+00	7.08E+02	6.88E+00	7.86E+00	1.33E+01	6.84E+02	4.64E+00	9.75E+00	3.90E+00	7.10E+02	6.88E+00	7.86E+00	1.13E+01	6.84E+02	9.11E+00	9.75E+00	3.90E+00	7.08E+02
530	6.79E+00	7.90E+00	1.37E+01	5.88E+02	4.61E+00	1.31E+01	4.01E+00	6.14E+02	6.79E+00	7.90E+00	1.17E+01	5.88E+02	9.59E+00	1.56E+01	4.01E+00	6.12E+02	6.93E+00	7.90E+00	1.37E+01	5.88E+02	4.61E+00	1.02E+01	4.01E+00	6.14E+02	6.93E+00	7.90E+00	1.17E+01	5.88E+02	9.59E+00	1.02E+01	4.01E+00	6.12E+02
531	6.84E+00	7.95E+00	1.38E+01	5.38E+02	4.61E+00	1.35E+01	4.11E+00	5.63E+02	6.84E+00	7.95E+00	1.20E+01	5.38E+02	1.01E+01	1.59E+01	4.11E+00	5.62E+02	6.99E+00	7.95E+00	1.38E+01	5.38E+02	4.61E+00	1.06E+01	4.11E+00	5.63E+02	6.99E+00	7.95E+00	1.20E+01	5.38E+02	1.01E+01	1.06E+01	4.11E+00	5.62E+02
532	6.90E+00	7.99E+00	1.37E+01	5.05E+02	4.98E+00	1.38E+01	4.20E+00	5.31E+02	6.90E+00	7.99E+00	1.24E+01	5.05E+02	1.05E+01	1.62E+01	4.20E+00	5.30E+02	7.05E+00	7.99E+00	1.37E+01	5.05E+02	4.98E+00	1.10E+01	4.20E+00	5.31E+02	7.05E+00	7.99E+00	1.24E+01	5.05E+02	1.05E+01	1.10E+01	4.20E+00	5.30E+02
533	7.00E+00	8.04E+00	1.34E+01	4.84E+02	5.44E+00	1.43E+01	4.28E+00	5.10E+02	7.00E+00	8.04E+00	1.27E+01	4.84E+02	1.10E+01	1.64E+01	4.28E+00	5.09E+02	7.15E+00	8.04E+00	1.34E+01	4.84E+02	5.44E+00	1.14E+01	4.28E+00	5.10E+02	7.15E+00	8.04E+00	1.27E+01	4.84E+02	1.10E+01	1.14E+01	4.28E+00	5.09E+02
534	7.19E+00	8.15E+00	1.28E+01	4.68E+02	5.81E+00	1.46E+01	4.35E+00	4.93E+02	7.19E+00	8.15E+00	1.29E+01	4.68E+02	1.15E+01	1.67E+01	4.35E+00	4.94E+02	7.34E+00	8.15E+00	1.28E+01	4.68E+02	5.81E+00	1.18E+01	4.35E+00	4.93E+02	7.34E+00	8.15E+00	1.29E+01	4.68E+02	1.15E+01	1.18E+01	4.35E+00	4.94E+02
535	7.00E+00	7.97E+00	1.21E+01	7.03E+02	4.93E+00	1.60E+01	3.22E+00	7.27E+02	7.00E+00	7.97E+00	1.20E+01	7.03E+02	7.20E+00	1.60E+01	3.22E+00	7.27E+02	7.11E+00	7.97E+00	1.21E+01	7.03E+02	4.93E+00	9.01E+00	3.22E+00	7.27E+02	7.11E+00	7.97E+00	1.20E+01	7.03E+02	7.20E+00	9.01E+00	3.22E+00	7.27E+02
536	7.05E+00	8.03E+00	1.29E+01	6.69E+02	4.92E+00	1.52E+01	3.34E+00	6.94E+02	7.05E+00	8.03E+00	1.20E+01	6.69E+02	7.67E+00	1.61E+01	3.34E+00	6.93E+02	7.16E+00	8.03E+00	1.29E+01	6.69E+02	4.92E+00	8.15E+00	3.34E+00	6.94E+02	7.16E+00	8.03E+00	1.20E+01	6.69E+02	7.67E+00	8.15E+00	3.34E+00	6.93E+02
537	7.10E+00	8.08E+00	1.35E+01	5.96E+02	4.87E+00	1.42E+01	3.47E+00	6.21E+02	7.10E+00	8.08E+00	1.20E+01	5.96E+02	8.15E+00	1.62E+01	3.47E+00	6.20E+02	7.22E+00	8.08E+00	1.35E+01	5.96E+02	4.87E+00	8.47E+00	3.47E+00	6.21E+02	7.22E+00	8.08E+00	1.20E+01	5.96E+02	8.15E+00	8.47E+00	3.47E+00	6.20E+02
538	7.15E+00	8.13E+00	1.40E+01	5.55E+02	4.81E+00	1.36E+01	3.58E+00	5.81E+02	7.15E+00	8.13E+00	1.20E+01	5.55E+02	8.65E+00	1.64E+01	3.58E+00	5.79E+02	7.28E+00	8.13E+00	1.40E+01	5.55E+02	4.81E+00	8.90E+00	3.58E+00	5.81E+02	7.28E+00	8.13E+00	1.20E+01	5.55E+02	8.65E+00	8.90E+00	3.58E+00	5.79E+02
539	7.21E+00	8.18E+00	1.42E+01	5.29E+02	4.80E+00	1.39E+01	3.69E+00	5.55E+02	7.21E+00	8.18E+00	1.20E+01	5.29E+02	9.16E+00	1.65E+01	3.69E+00	5.53E+02	7.34E+00	8.18E+00	1.42E+01	5.29E+02	4.80E+00	9.32E+00	3.69E+00	5.55E+02	7.34E+00	8.18E+00	1.20E+01	5.29E+02	9.16E+00	9.32E+00	3.69E+00	5.53E+02
540	7.33E+00	8.30E+00	1.42E+01	5.12E+02	4.91E+00	1.44E+01	3.79E+00	5.38E+02	7.33E+00	8.30E+00	1.20E+01	5.12E+02	9.68E+00	1.66E+01	3.79E+00	5.36E+02	7.46E+00	8.30E+00	1.42E+01	5.12E+02	4.91E+00	9.72E+00	3.79E+00	5.38E+02	7.46E+00	8.30E+00	1.20E+01	5.12E+02	9.68E+00	9.72E+00	3.79E+00	5.36E+02
541	7.28E+00	8.12E+00	1.19E+01	7.85E+02	5.14E+00	1.74E+01	2.70E+00	8.07E+02	7.28E+00	8.12E+00	1.26E+01	7.85E+02	5.73E+00	1.79E+01	2.70E+00	8.08E+02	7.39E+00	8.12E+00	1.19E+01	7.85E+02	5.14E+00	1.00E+01	2.70E+00	8.07E+02	7.39E+00	8.12E+00	1.26E+01	7.85E+02	5.73E+00	1.00E+01	2.70E+00	8.08E+02
542	7.34E+00	8.19E+00	1.20E+01	6.70E+02	5.11E+00	1.68E+01	2.83E+00	6.93E+02	7.34E+00	8.19E+00	1.27E+01	6.70E+02	6.15E+00	1.80E+01	2.83E+00	6.93E+02	7.44E+00	8.19E+00	1.20E+01	6.70E+02	5.11E+00	9.24E+00	2.83E+00	6.93E+02	7.44E+00	8.19E+00	1.27E+01	6.70E+02	6.15E+00	9.24E+00	2.83E+00	6.93E+02
543	7.39E+00	8.25E+00	1.29E+01	6.13E+02	5.11E+00	1.60E+01	2.96E+00	6.37E+02	7.39E+00	8.25E+00	1.28E+01	6.13E+02	6.60E+00	1.82E+01	2.96E+00	6.37E+02	7.49E+00	8.25E+00	1.29E+01	6.13E+02	5.11E+00	8.43E+00	2.96E+00	6.37E+02	7.49E+00	8.25E+00	1.28E+01	6.13E+02	6.60E+00	8.43E+00	2.96E+00	6.37E+02
544	7.45E+00	8.30E+00	1.37E+01	5.81E+02	5.08E+00	1.51E+01	3.08E+00	6.06E+02	7.45E+00	8.30E+00	1.29E+01	5.81E+02	7.06E+00	1.84E+01	3.08E+00	6.05E+02	7.55E+00	8.30E+00	1.37E+01	5.81E+02	5.08E+00	7.64E+00	3.08E+00	6.06E+02	7.55E+00	8.30E+00	1.29E+01	5.81E+02	7.06E+00	7.64E+00	3.08E+00	6.05E+02
545	7.50E+00	8.36E+00	1.42E+01	5.60E+02	5.02E+00	1.42E+01	3.20E+00	5.86E+02	7.50E+00	8.36E+00	1.29E+01	5.60E+02	7.55E+00	1.86E+01	3.20E+00	5.85E+02	7.61E+00	8.36E+00	1.42E+01	5.60E+02	5.02E+00	7.76E+00	3.20E+00	5.86E+02	7.61E+00	8.36E+00	1.29E+01	5.60E+02	7.55E+00	7.76E+00	3.20E+00	5.85E+02
546	7.50E+00	8.18E+00	1.23E+01	7.92E+02	5.34E+00	1.85E+01	2.50E+00	8.15E+02	7.50E+00	8.18E+00	1.29E+01	7.92E+02	4.73E+00	1.89E+01	2.50E+00	8.16E+02	7.62E+00	8.18E+00	1.23E+01	7.92E+02	5.34E+00	1.15E+01	2.50E+00	8.15E+02	7.62E+00	8.18E+00	1.29E+01	7.92E+02	4.73E+00	1.15E+01	2.50E+00	8.16E+02
547	7.55E+00	8.26E+00	1.23E+01	7.67E+02	5.36E+00	1.84E+01	2.25E+00	7.89E+02	7.55E+00	8.26E+00	1.30E+01	7.67E+02	4.82E+00	1.91E+01	2.25E+00	7.90E+02	7.67E+00	8.26E+00	1.23E+01	7.67E+02	5.36E+00	1.08E+01	2.25E+00	7.89E+02	7.67E+00	8.26E+00	1.30E+01	7.67E+02	4.82E+00	1.08E+01	2.25E+00	7.90E+02
548	7.61E+00	8.33E+00	1.23E+01	6.86E+02	5.34E+00	1.81E+01	2.37E+00	7.09E+02	7.61E+00	8.33E+00	1.32E+01	6.86E+02	4.89E+00	1.94E+01	2.37E+00	7.10E+02	7.72E+00	8.33E+00	1.23E+01	6.86E+02	5.34E+00	1.02E+01	2.37E+00	7.09E+02	7.72E+00	8.33E+00	1.32E+01	6.86E+02	4.89E+00	1.02E+01	2.37E+00	7.10E+02
549	7.67E+00	8.40E+00	1.24E+01	6.44E+02	5.32E+00	1.76E+01	2.49E+00	6.68E+02	7.67E+00	8.40E+00	1.33E+01	6.44E+02	5.08E+00	1.96E+01	2.49E+00	6.68E+02	7.77E+00	8.40E+00	1.24E+01	6.44E+02	5.32E+00	9.42E+00	2.49E+00	6.68E+02	7.77E+00	8.40E+00	1.33E+01	6.44E+02	5.08E+00	9.42E+00	2.49E+00	6.68E+02
550	8.49E+00	8.60E+00	1.29E+01	6.19E+02	5.30E+00	1.69E+01	2.61E+00	6.43E+02	8.49E+00	8.60E+00	1.34E+01	6.19E+02	5.49E+00	1.98E+01	2.61E+00	6.44E+02	8.58E+00	8.60E+00	1.29E+01	6.19E+02	5.30E+00	8.66E+00	2.61E+00	6.43E+02	8.58E+00	8.60E+00	1.34E+01	6.19E+02	5.49E+00	8.66E+00	2.61E+00	6.44E+02
551	7.64E+00	8.13E+00	1.28E+01	7.44E+02	5.23E+00	1.95E+01	3.36E+00	7.69E+02	7.64E+00	8.13E+00	1.27E+01	7.44E+02	4.70E+00	1.96E+01	3.36E+00	7.68E+02	7.78E+00	8.13E+00	1.28E+01	7.44E+02	5.23E+00	1.24E+01	3.36E+00	7.69E+02	7.78E+00	8.13E+00	1.27E+01	7.44E+02	4.70E+00	1.24E+01	3.36E+00	7.68E+02
552	7.74E+00	8.30E+00	1.28E+01	7.92E+02	5.44E+00	1.92E+01	2.85E+00	8.16E+02	7.74E+00	8.30E+00	1.30E+01	7.92E+02	4.67E+00	1.99E+01	2.85E+00	8.16E+02	7.87E+00	8.30E+00	1.28E+01	7.92E+02	5.44E+00	1.18E+01	2.85E+00	8.16E+02	7.87E+00	8.30E+00	1.30E+01	7.92E+02	4.67E+00	1.18E+01	2.85E+00	8.16E+02
553	7.80E+00	8.38E+00	1.28E+01	7.73E+02	5.50E+00	1.91E+01	2.60E+00	7.97E+02	7.80E+00	8.38E+00	1.32E+01	7.73E+02	4.65E+00	2.00E+01	2.60E+00	7.97E+02	7.93E+00	8.38E+00	1.28E+01	7.73E+02	5.50E+00	1.14E+01	2.60E+00	7.97E+02	7.93E+00	8.38E+00	1.32E+01	7.73E+02	4.65E+00	1.14E+01	2.60E+00	7.97E+02
554	7.86E+00	8.46E+00	1.28E+01	7.19E+02	5.53E+00	1.91E+01	2.36E+00	7.43E+02	7.86E+00	8.46E+00	1.34E+01	7.19E+02	4.74E+00	2.02E+01	2.36E+00	7.43E+02	7.98E+00	8.46E+00	1.28E+01	7.19E+02	5.53E+00	1.08E+01	2.36E+00	7.43E+02	7.98E+00	8.46E+00	1.34E+01	7.19E+02	4.74E+00	1.08E+01	2.36E+00	7.43E+02
555	1.02E+01	8.93E+00	1.28E+01	6.89E+02	5.55E+00	1.89E+01	2.12E+00	7.13E+02	1.02E+01	8.93E+00	1.35E+01	6.89E+02	4.88E+00	2.03E+01	2.12E+00	7.14E+02	1.03E+01	8.93E+00	1.28E+01	6.89E+02	5.55E+00	1.02E+01	2.12E+00	7.13E+02	1.03E+01	8.93E+00	1.35E+01	6.89E+02	4.88E+00	1.02E+01	2.12E+00	7.14E+02
556	1.02E+01	9.00E+00	1.29E+01	6.76E+02	5.55E+00	1.84E+01	2.19E+00	7.00E+02	1.02E+01	9.00E+00	1.37E+01	6.76E+02	5.01E+00	2.05E+01	2.19E+00	7.01E+02	1.03E+01	9.00E+00	1.29E+01	6.76E+02	5.55E+00	9.53E+00	2.19E+00	7.00E+02	1.03E+01	9.00E+00	1.37E+01	6.76E+02	5.01E+00	9.53E+00	2.19E+00	7.01E+02
557	1.03E+01	9.06E+00	1.30E+01	6.66E+02	5.54E+00	1.78E+01	2.30E+00	6.90E+02	1.03E+01	9.06E+00	1.38E+01	6.66E+02	5.13E+00	2.07E+01	2.30E+00	6.91E+02	1.04E+01	9.06E+00	1.30E+01	6.66E+02	5.54E+00	8.82E+00	2.30E+00	6.90E+02	1.04E+01	9.06E+00	1.38E+01	6.66E+02	5.13E+00	8.82E+00	2.30E+00	6.91E+02
558	1.04E+01	9.12E+00	1.39E+01	6.61E+02	5.52E+00	1.70E+01	2.41E+00	6.86E+02	1.04E+01	9.12E+00	1.40E+01	6.61E+02	5.24E+00	2.09E+01	2.41E+00	6.86E+02	1.04E+01	9.12E+00	1.39E+01	6.61E+02	5.52E+00	8.12E+00	2.41E+00	6.86E+02	1.04E+01	9.12E+00	1.40E+01	6.61E+02	5.24E+00	8.12E+00	2.41E+00	6.86E+02
559	1.04E+01	9.18E+00	1.48E+01	6.53E+02	5.52E+00	1.60E+01	2.52E+00	6.80E+02	1.04E+01	9.18E+00	1.41E+01	6.53E+02	5.35E+00	2.11E+01	2.52E+00	6.79E+02	1.05E+01	9.18E+00	1.48E+01	6.53E+02	5.52E+00	7.41E+00	2.52E+00	6.80E+02	1.05E+01	9.18E+00	1.41E+01	6.53E+02	5.35E+00	7.41E+00	2.52E+00	6.79E+02
560	1.05E+01	9.23E+00	1.54E+01	6.50E+02	5.51E+00	1.57E+01	2.62E+00	6.77E+02	1.05E+01	9.23E+00	1.42E+01	6.50E+02	5.70E+00	2.13E+01	2.62E+00	6.76E+02	1.06E+01	9.23E+00	1.54E+01	6.50E+02	5.51E+00	6.72E+00	2.62E+00	6.77E+02	1.06E+01	9.23E+00	1.42E+01	6.50E+02	5.70E+00	6.72E+00	2.62E+00	6.76E+02
561	1.05E+01	9.27E+00	1.58E+01	6.43E+02	5.51E+00	1.62E+01	2.72E+00	6.71E+02	1.05E+01	9.27E+00	1.43E+01	6.43E+02	6.17E+00	2.15E+01	2.72E+00	6.69E+02	1.06E+01	9.27E+00	1.58E+01	6.43E+02	5.51E+00	6.55E+00	2.72E+00	6.71E+02	1.06E+01	9.27E+00	1.43E+01	6.43E+02	6.17E+00	6.55E+00	2.72E+00	6.69E+02
562	1.06E+01	9.30E+00	1.60E+01	6.36E+02	5.54E+00	1.69E+01	2.82E+00	6.64E+02	1.06E+01	9.30E+00	1.44E+01	6.36E+02	6.67E+00	2.17E+01	2.82E+00	6.63E+02	1.07E+01	9.30E+00	1.60E+01	6.36E+02	5.54E+00	6.87E+00	2.82E+00	6.64E+02	1.07E+01	9.30E+00	1.44E+01	6.36E+02	6.67E+00	6.87E+00	2.82E+00	6.63E+02
563	1.06E+01	9.34E+00	1.59E+01	6.28E+02	5.82E+00	1.74E+01	2.91E+00	6.56E+02	1.06E+01	9.34E+00	1.45E+01	6.28E+02	7.21E+00	2.19E+01	2.91E+00	6.55E+02	1.07E+01	9.34E+00	1.59E+01	6.28E+02	5.82E+00	7.19E+00	2.91E+00	6.56E+02	1.07E+01	9.34E+00	1.45E+01	6.28E+02	7.21E+00	7.19E+00	2.91E+00	6.55E+02
564	1.07E+01	9.37E+00	1.55E+01	6.24E+02	6.36E+00	1.78E+01	3.00E+00	6.52E+02	1.07E+01	9.37E+00	1.47E+01	6.24E+02	7.76E+00	2.22E+01	3.00E+00	6.51E+02	1.08E+01	9.37E+00	1.55E+01	6.24E+02	6.36E+00	7.51E+00	3.00E+00	6.52E+02	1.08E+01	9.37E+00	1.47E+01	6.24E+02	7.76E+00	7.51E+00	3.00E+00	6.51E+02
565	1.08E+01	9.39E+00	1.49E+01	6.18E+02	6.83E+00	1.82E+01	3.08E+00	6.45E+02	1.08E+01	9.39E+00	1.47E+01	6.18E+02	8.35E+00	2.57E+01	3.08E+00	6.45E+02	1.09E+01	9.39E+00	1.49E+01	6.18E+02	6.83E+00	7.81E+00	3.08E+00	6.45E+02	1.09E+01	9.39E+00	1.47E+01	6.18E+02	8.35E+00	7.81E+00	3.08E+00	6.45E+02
566	1.08E+01	9.56E+00	1.40E+01	6.12E+02	7.18E+00	1.84E+01	3.15E+00	6.39E+02	1.08E+01	9.56E+00	1.48E+01	6.12E+02	8.96E+00	2.60E+01	3.15E+00	6.40E+02	1.09E+01	9.56E+00	1.40E+01	6.12E+02	7.18E+00	8.10E+00	3.15E+00	6.39E+02	1.09E+01	9.56E+00	1.48E+01	6.12E+02	8.96E+00	8.10E+00	3.15E+00	6.40E+02
567	1.09E+01	9.81E+00	1.30E+01	6.07E+02	7.41E+00	1.88E+01	3.22E+00	6.34E+02	1.09E+01	9.81E+00	1.49E+01	6.07E+02	9.60E+00	2.63E+01	3.22E+00	6.35E+02	1.10E+01	9.81E+00	1.30E+01	6.07E+02	7.41E+00	8.37E+00	3.22E+00	6.34E+02	1.10E+01	9.81E+00	1.49E+01	6.07E+02	9.60E+00	8.37E+00	3.22E+00	6.35E+02
568	1.10E+01	1.01E+01	1.23E+01	6.03E+02	7.50E+00	2.02E+01	3.29E+00	6.29E+02	1.10E+01	1.01E+01	1.50E+01	6.03E+02	1.03E+01	2.67E+01	3.29E+00	6.32E+02	1.11E+01	1.01E+01	1.23E+01	6.03E+02	7.50E+00	8.63E+00	3.29E+00	6.29E+02	1.11E+01	1.01E+01	1.50E+01	6.03E+02	1.03E+01	8.63E+00	3.29E+00	6.32E+02
569	1.11E+01	1.03E+01	1.18E+01	5.99E+02	7.44E+00	2.14E+01	3.35E+00	6.24E+02	1.11E+01	1.03E+01	1.51E+01	5.99E+02	1.09E+01	3.02E+01	3.35E+00	6.27E+02	1.12E+01	1.03E+01	1.18E+01	5.99E+02	7.44E+00	8.88E+00	3.35E+00	6.24E+02	1.12E+01	1.03E+01	1.51E+01	5.99E+02	1.09E+01	8.88E+00	3.35E+00	6.27E+02
570	1.38E+01	1.11E+01	1.12E+01	5.92E+02	7.22E+00	2.25E+01	3.40E+00	6.20E+02	1.38E+01	1.11E+01	1.52E+01	5.92E+02	1.16E+01	3.06E+01	3.40E+00	6.21E+02	1.39E+01	1.11E+01	1.12E+01	5.92E+02	7.22E+00	9.11E+00	3.40E+00	6.20E+02	1.39E+01	1.11E+01	1.52E+01	5.92E+02	1.16E+01	9.11E+00	3.40E+00	6.21E+02
571	1.39E+01	1.13E+01	1.05E+01	5.94E+02	6.86E+00	2.32E+01	3.45E+00	6.22E+02	1.39E+01	1.13E+01	1.53E+01	5.94E+02	1.23E+01	3.10E+01	3.45E+00	6.24E+02	1.41E+01	1.13E+01	1.05E+01	5.94E+02	6.86E+00	9.33E+00	3.45E+00	6.22E+02	1.41E+01	1.13E+01	1.53E+01	5.94E+02	1.23E+01	9.33E+00	3.45E+00	6.24E+02
572	1.41E+01	1.16E+01	9.68E+00	5.90E+02	6.39E+00	2.42E+01	3.49E+00	6.19E+02	1.41E+01	1.16E+01	1.55E+01	5.90E+02	1.31E+01	3.14E+01	3.49E+00	6.20E+02	1.42E+01	1.16E+01	9.68E+00	5.90E+02	6.39E+00	9.53E+00	3.49E+00	6.19E+02	1.42E+01	1.16E+01	1.55E+01	5.90E+02	1.31E+01	9.53E+00	3.49E+00	6.20E+02
573	1.42E+01	1.19E+01	8.85E+00	5.87E+02	5.83E+00	2.55E+01	3.53E+00	6.17E+02	1.42E+01	1.19E+01	1.56E+01	5.87E+02	1.38E+01	3.19E+01	3.53E+00	6.18E+02	1.43E+01	1.19E+01	8.85E+00	5.87E+02	5.83E+00	9.71E+00	3.53E+00	6.17E+02	1.43E+01	1.19E+01	1.56E+01	5.87E+02	1.38E+01	9.71E+00	3.53E+00	6.18E+02
574	1.43E+01	1.21E+01	9.69E+00	5.87E+02	5.41E+00	2.66E+01	3.56E+00	6.17E+02	1.43E+01	1.21E+01	1.57E+01	5.87E+02	1.45E+01	3.23E+01	3.56E+00	6.19E+02	1.45E+01	1.21E+01	9.69E+00	5.87E+02	5.41E+00	9.87E+00	3.56E+00	6.17E+02	1.45E+01	1.21E+01	1.57E+01	5.87E+02	1.45E+01	9.87E+00	3.56E+00	6.19E+02
575	1.45E+01	1.24E+01	1.10E+01	5.86E+02	5.17E+00	2.74E+01	3.59E+00	6.17E+02	1.45E+01	1.24E+01	1.62E+01	5.86E+02	1.53E+01	3.28E+01	3.59E+00	6.19E+02	1.46E+01	1.24E+01	1.10E+01	5.86E+02	5.17E+00	1.00E+01	3.59E+00	6.17E+02	1.46E+01	1.24E+01	1.62E+01	5.86E+02	1.53E+01	1.00E+01	3.59E+00	6.19E+02
576	1.46E+01	1.26E+01	1.24E+01	5.88E+02	4.87E+00	2.79E+01	3.61E+00	6.19E+02	1.46E+01	1.26E+01	1.66E+01	5.88E+02	1.60E+01	3.33E+01	3.61E+00	6.21E+02	1.47E+01	1.26E+01	1.24E+01	5.88E+02	4.87E+00	1.02E+01	3.61E+00	6.19E+02	1.47E+01	1.26E+01	1.66E+01	5.88E+02	1.60E+01	1.02E+01	3.61E+00	6.21E+02
577	1.48E+01	1.29E+01	1.38E+01	5.86E+02	4.54E+00	2.81E+01	3.63E+00	6.17E+02	1.48E+01	1.29E+01	1.70E+01	5.86E+02	1.68E+01	3.38E+01	3.63E+00	6.19E+02	1.49E+01	1.29E+01	1.38E+01	5.86E+02	4.54E+00	1.03E+01	3.63E+00	6.17E+02	1.49E+01	1.29E+01	1.70E+01	5.86E+02	1.68E+01	1.03E+01	3.63E+00	6.19E+02
578	1.49E+01	1.31E+01	1.51E+01	5.88E+02	4.16E+00	2.79E+01	3.64E+00	6.20E+02	1.49E+01	1.31E+01	1.77E+01	5.88E+02	1.75E+01	3.43E+01	3.64E+00	6.22E+02	1.50E+01	1.31E+01	1.51E+01	5.88E+02	4.16E+00	1.04E+01	3.64E+00	6.20E+02	1.50E+01	1.31E+01	1.77E+01	5.88E+02	1.75E+01	1.04E+01	3.64E+00	6.22E+02
579	1.51E+01	1.33E+01	1.64E+01	5.81E+02	3.77E+00	2.74E+01	3.64E+00	6.14E+02	1.51E+01	1.33E+01	1.85E+01	5.81E+02	1.81E+01	3.48E+01	3.64E+00	6.16E+02	1.52E+01	1.33E+01	1.64E+01	5.81E+02	3.77E+00	1.04E+01	3.64E+00	6.14E+02	1.52E+01	1.33E+01	1.85E+01	5.81E+02	1.81E+01	1.04E+01	3.64E+00	6.16E+02
580	1.52E+01	1.36E+01	1.75E+01	5.76E+02	4.23E+00	2.75E+01	3.64E+00	6.11E+02	1.52E+01	1.36E+01	1.92E+01	5.76E+02	1.87E+01	3.54E+01	3.64E+00	6.13E+02	1.53E+01	1.36E+01	1.75E+01	5.76E+02	4.23E+00	1.05E+01	3.64E+00	6.11E+02	1.53E+01	1.36E+01	1.92E+01	5.76E+02	1.87E+01	1.05E+01	3.64E+00	6.13E+02
581	1.54E+01	1.38E+01	1.85E+01	5.71E+02	4.86E+00	2.74E+01	3.63E+00	6.07E+02	1.54E+01	1.38E+01	1.99E+01	5.71E+02	1.93E+01	3.60E+01	3.63E+00	6.08E+02	1.55E+01	1.38E+01	1.85E+01	5.71E+02	4.86E+00	1.05E+01	3.63E+00	6.07E+02	1.55E+01	1.38E+01	1.99E+01	5.71E+02	1.93E+01	1.05E+01	3.63E+00	6.08E+02
582	1.55E+01	1.40E+01	1.92E+01	5.67E+02	5.51E+00	2.70E+01	3.62E+00	6.04E+02	1.55E+01	1.40E+01	2.08E+01	5.67E+02	1.98E+01	3.65E+01	3.62E+00	6.05E+02	1.57E+01	1.40E+01	1.92E+01	5.67E+02	5.51E+00	1.06E+01	3.62E+00	6.04E+02	1.57E+01	1.40E+01	2.08E+01	5.67E+02	1.98E+01	1.06E+01	3.62E+00	6.05E+02
583	1.57E+01	1.42E+01	1.96E+01	5.62E+02	6.15E+00	2.64E+01	3.61E+00	6.00E+02	1.57E+01	1.42E+01	2.29E+01	5.62E+02	2.03E+01	3.71E+01	3.61E+00	6.03E+02	1.58E+01	1.42E+01	1.96E+01	5.62E+02	6.15E+00	1.06E+01	3.61E+00	6.00E+02	1.58E+01	1.42E+01	2.29E+01	5.62E+02	2.03E+01	1.06E+01	3.61E+00	6.03E+02
584	1.59E+01	1.44E+01	1.96E+01	5.59E+02	6.77E+00	2.56E+01	3.59E+00	5.97E+02	1.59E+01	1.44E+01	2.51E+01	5.59E+02	2.07E+01	3.77E+01	3.59E+00	6.02E+02	1.60E+01	1.44E+01	1.96E+01	5.59E+02	6.77E+00	1.06E+01	3.59E+00	5.97E+02	1.60E+01	1.44E+01	2.51E+01	5.59E+02	2.07E+01	1.06E+01	3.59E+00	6.02E+02
585	1.61E+01	1.45E+01	1.94E+01	5.54E+02	7.35E+00	2.46E+01	3.57E+00	5.91E+02	1.61E+01	1.45E+01	2.75E+01	5.54E+02	2.10E+01	3.84E+01	3.57E+00	6.00E+02	1.62E+01	1.45E+01	1.94E+01	5.54E+02	7.35E+00	1.05E+01	3.57E+00	5.91E+02	1.62E+01	1.45E+01	2.75E+01	5.54E+02	2.10E+01	1.05E+01	3.57E+00	6.00E+02
586	1.62E+01	1.47E+01	1.90E+01	5.47E+02	7.88E+00	2.34E+01	3.54E+00	5.84E+02	1.62E+01	1.47E+01	3.01E+01	5.47E+02	2.12E+01	3.90E+01	3.54E+00	5.95E+02	1.63E+01	1.47E+01	1.90E+01	5.47E+02	7.88E+00	1.05E+01	3.54E+00	5.84E+02	1.63E+01	1.47E+01	3.01E+01	5.47E+02	2.12E+01	1.05E+01	3.54E+00	5.95E+02
587	1.64E+01	1.48E+01	1.97E+01	5.42E+02	8.32E+00	2.29E+01	3.51E+00	5.80E+02	1.64E+01	1.48E+01	3.27E+01	5.42E+02	2.13E+01	3.96E+01	3.51E+00	5.93E+02	1.65E+01	1.48E+01	1.97E+01	5.42E+02	8.32E+00	1.05E+01	3.51E+00	5.80E+02	1.65E+01	1.48E+01	3.27E+01	5.42E+02	2.13E+01	1.05E+01	3.51E+00	5.93E+02
588	1.66E+01	1.50E+01	2.02E+01	5.40E+02	8.64E+00	2.28E+01	3.48E+00	5.78E+02	1.66E+01	1.50E+01	3.56E+01	5.40E+02	2.14E+01	4.03E+01	3.48E+00	5.94E+02	1.67E+01	1.50E+01	2.02E+01	5.40E+02	8.64E+00	1.04E+01	3.48E+00	5.78E+02	1.67E+01	1.50E+01	3.56E+01	5.40E+02	2.14E+01	1.04E+01	3.48E+00	5.94E+02
589	1.67E+01	1.51E+01	2.06E+01	5.35E+02	8.81E+00	2.23E+01	3.45E+00	5.74E+02	1.67E+01	1.51E+01	3.86E+01	5.35E+02	2.14E+01	4.10E+01	3.45E+00	5.92E+02	1.69E+01	1.51E+01	2.06E+01	5.35E+02	8.81E+00	1.03E+01	3.45E+00	5.74E+02	1.69E+01	1.51E+01	3.86E+01	5.35E+02	2.14E+01	1.03E+01	3.45E+00	5.92E+02
590	7.81E+00	8.10E+00	1.31E+01	8.70E+02	4.89E+00	2.05E+01	3.82E+00	8.95E+02	7.81E+00	8.10E+00	1.21E+01	8.70E+02	5.00E+00	2.16E+01	3.82E+00	8.94E+02	7.95E+00	8.10E+00	1.31E+01	8.70E+02	4.89E+00	1.20E+01	3.82E+00	8.95E+02	7.95E+00	8.10E+00	1.21E+01	8.70E+02	5.00E+00	1.20E+01	3.82E+00	8.94E+02
591	7.91E+00	8.29E+00	1.33E+01	7.56E+02	5.28E+00	2.04E+01	3.40E+00	7.81E+02	7.91E+00	8.29E+00	1.25E+01	7.56E+02	5.04E+00	2.21E+01	3.40E+00	7.80E+02	8.05E+00	8.29E+00	1.33E+01	7.56E+02	5.28E+00	1.21E+01	3.40E+00	7.81E+02	8.05E+00	8.29E+00	1.25E+01	7.56E+02	5.04E+00	1.21E+01	3.40E+00	7.80E+02
592	9.30E+00	8.62E+00	1.33E+01	8.75E+02	5.43E+00	2.02E+01	3.16E+00	9.00E+02	9.30E+00	8.62E+00	1.27E+01	8.75E+02	5.05E+00	2.23E+01	3.16E+00	8.99E+02	9.43E+00	8.62E+00	1.33E+01	8.75E+02	5.43E+00	1.19E+01	3.16E+00	9.00E+02	9.43E+00	8.62E+00	1.27E+01	8.75E+02	5.05E+00	1.19E+01	3.16E+00	8.99E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

593	1.07E+01	8.95E+00	1.33E+01	7.90E+02	5.55E+00	1.98E+01	2.92E+00	8.16E+02
594	1.08E+01	9.04E+00	1.34E+01	7.71E+02	5.64E+00	1.97E+01	2.68E+00	7.96E+02
595	1.08E+01	9.12E+00	1.34E+01	7.60E+02	5.70E+00	1.98E+01	2.45E+00	7.85E+02
596	1.09E+01	9.20E+00	1.34E+01	7.55E+02	5.75E+00	1.97E+01	2.22E+00	7.79E+02
597	1.10E+01	9.27E+00	1.35E+01	7.63E+02	5.77E+00	1.93E+01	2.00E+00	7.88E+02
598	1.10E+01	9.34E+00	1.35E+01	7.58E+02	5.77E+00	1.87E+01	2.03E+00	7.82E+02
599	1.11E+01	9.40E+00	1.40E+01	7.47E+02	5.77E+00	1.80E+01	2.13E+00	7.73E+02
600	1.12E+01	9.45E+00	1.50E+01	7.36E+02	5.77E+00	1.70E+01	2.23E+00	7.63E+02
601	1.12E+01	9.50E+00	1.58E+01	7.25E+02	5.77E+00	1.66E+01	2.33E+00	7.53E+02
602	1.13E+01	9.55E+00	1.63E+01	7.18E+02	5.78E+00	1.69E+01	2.43E+00	7.46E+02
603	1.14E+01	9.59E+00	1.66E+01	7.09E+02	5.80E+00	1.76E+01	2.52E+00	7.37E+02
604	1.14E+01	9.62E+00	1.66E+01	7.00E+02	5.82E+00	1.82E+01	2.61E+00	7.29E+02
605	1.15E+01	9.64E+00	1.64E+01	6.91E+02	6.35E+00	1.87E+01	2.70E+00	7.20E+02
606	1.16E+01	9.73E+00	1.58E+01	6.76E+02	6.87E+00	1.90E+01	2.78E+00	7.05E+02
607	1.16E+01	9.97E+00	1.50E+01	6.69E+02	7.30E+00	1.93E+01	2.86E+00	6.97E+02
608	1.40E+01	1.06E+01	1.40E+01	6.63E+02	7.61E+00	1.95E+01	2.93E+00	6.90E+02
609	1.41E+01	1.09E+01	1.29E+01	6.60E+02	7.76E+00	2.09E+01	3.00E+00	6.88E+02
610	1.42E+01	1.11E+01	1.24E+01	6.65E+02	7.76E+00	2.22E+01	3.07E+00	6.94E+02
611	1.44E+01	1.14E+01	1.18E+01	6.63E+02	7.60E+00	2.32E+01	3.13E+00	6.92E+02
612	1.45E+01	1.16E+01	1.11E+01	6.58E+02	7.29E+00	2.40E+01	3.18E+00	6.87E+02
613	1.46E+01	1.19E+01	1.03E+01	6.53E+02	6.85E+00	2.49E+01	3.23E+00	6.83E+02
614	1.48E+01	1.22E+01	9.41E+00	6.59E+02	6.30E+00	2.62E+01	3.28E+00	6.89E+02
615	1.49E+01	1.24E+01	9.90E+00	6.59E+02	5.67E+00	2.73E+01	3.32E+00	6.89E+02
616	1.51E+01	1.27E+01	1.13E+01	6.68E+02	5.43E+00	2.81E+01	3.36E+00	6.99E+02
617	1.52E+01	1.29E+01	1.27E+01	6.63E+02	5.14E+00	2.86E+01	3.39E+00	6.95E+02
618	1.54E+01	1.32E+01	1.42E+01	6.58E+02	4.81E+00	2.88E+01	3.41E+00	6.90E+02
619	1.55E+01	1.34E+01	1.56E+01	6.51E+02	4.43E+00	2.86E+01	3.43E+00	6.83E+02
620	1.56E+01	1.36E+01	1.70E+01	6.44E+02	4.03E+00	2.80E+01	3.44E+00	6.78E+02
621	1.58E+01	1.38E+01	1.82E+01	6.39E+02	4.33E+00	2.79E+01	3.45E+00	6.75E+02
622	1.60E+01	1.40E+01	1.91E+01	6.35E+02	4.99E+00	2.78E+01	3.46E+00	6.71E+02
623	1.61E+01	1.42E+01	1.99E+01	6.30E+02	5.67E+00	2.73E+01	3.46E+00	6.68E+02
624	1.63E+01	1.44E+01	2.03E+01	6.25E+02	6.35E+00	2.67E+01	3.45E+00	6.63E+02
625	1.65E+01	1.46E+01	2.04E+01	6.19E+02	7.01E+00	2.58E+01	3.45E+00	6.58E+02
626	1.66E+01	1.47E+01	2.01E+01	6.10E+02	7.63E+00	2.47E+01	3.43E+00	6.48E+02
627	1.68E+01	1.49E+01	1.95E+01	6.05E+02	8.18E+00	2.34E+01	3.42E+00	6.43E+02
628	1.70E+01	1.50E+01	2.02E+01	6.00E+02	8.63E+00	2.34E+01	3.40E+00	6.39E+02
629	1.72E+01	1.51E+01	2.07E+01	5.93E+02	8.97E+00	2.31E+01	3.38E+00	6.32E+02
630	7.93E+00	8.04E+00	1.29E+01	8.34E+02	5.29E+00	2.05E+01	4.07E+00	8.59E+02
631	7.99E+00	8.14E+00	1.32E+01	8.56E+02	5.08E+00	2.10E+01	3.94E+00	8.82E+02
632	1.12E+01	8.91E+00	1.36E+01	8.35E+02	5.07E+00	2.14E+01	3.61E+00	8.61E+02
633	1.13E+01	9.01E+00	1.37E+01	8.69E+02	5.28E+00	2.13E+01	3.41E+00	8.95E+02
634	1.14E+01	9.10E+00	1.38E+01	8.54E+02	5.47E+00	2.11E+01	3.20E+00	8.81E+02
635	1.14E+01	9.20E+00	1.39E+01	9.02E+02	5.63E+00	2.07E+01	2.98E+00	9.28E+02
636	1.15E+01	9.29E+00	1.39E+01	9.29E+02	5.76E+00	2.05E+01	2.75E+00	9.55E+02
637	1.15E+01	9.37E+00	1.40E+01	9.52E+02	5.85E+00	2.05E+01	2.53E+00	9.78E+02
638	1.16E+01	9.45E+00	1.40E+01	9.51E+02	5.92E+00	2.04E+01	2.31E+00	9.77E+02
639	1.17E+01	9.52E+00	1.41E+01	9.31E+02	5.97E+00	2.02E+01	2.10E+00	9.57E+02
640	1.18E+01	9.59E+00	1.41E+01	9.12E+02	6.00E+00	1.97E+01	1.89E+00	9.38E+02
641	1.18E+01	9.66E+00	1.42E+01	8.94E+02	6.02E+00	1.90E+01	1.88E+00	9.19E+02
642	1.19E+01	9.71E+00	1.51E+01	8.76E+02	6.03E+00	1.81E+01	1.98E+00	9.03E+02
643	1.20E+01	9.76E+00	1.60E+01	8.64E+02	6.04E+00	1.74E+01	2.07E+00	8.92E+02
644	1.20E+01	9.81E+00	1.67E+01	8.31E+02	6.05E+00	1.78E+01	2.16E+00	8.59E+02
645	1.21E+01	9.85E+00	1.72E+01	8.16E+02	6.07E+00	1.84E+01	2.25E+00	8.45E+02
646	1.22E+01	9.88E+00	1.73E+01	8.04E+02	6.10E+00	1.90E+01	2.34E+00	8.33E+02
647	1.22E+01	9.91E+00	1.72E+01	7.92E+02	6.29E+00	1.95E+01	2.42E+00	8.22E+02
648	1.44E+01	1.05E+01	1.67E+01	7.84E+02	6.87E+00	1.99E+01	2.51E+00	8.13E+02
649	1.45E+01	1.07E+01	1.60E+01	7.76E+02	7.37E+00	2.01E+01	2.59E+00	8.05E+02
650	1.46E+01	1.10E+01	1.50E+01	7.67E+02	7.75E+00	2.02E+01	2.66E+00	7.96E+02
651	1.47E+01	1.12E+01	1.38E+01	7.74E+02	7.98E+00	2.16E+01	2.73E+00	8.02E+02
652	1.48E+01	1.15E+01	1.31E+01	7.65E+02	8.06E+00	2.29E+01	2.80E+00	7.94E+02
653	1.49E+01	1.17E+01	1.24E+01	7.57E+02	7.98E+00	2.40E+01	2.87E+00	7.87E+02
654	1.50E+01	1.20E+01	1.17E+01	7.51E+02	7.72E+00	2.48E+01	2.93E+00	7.81E+02
655	1.51E+01	1.22E+01	1.09E+01	7.61E+02	7.32E+00	2.56E+01	2.98E+00	7.91E+02
656	1.53E+01	1.25E+01	1.00E+01	7.58E+02	6.77E+00	2.70E+01	3.03E+00	7.89E+02
657	1.54E+01	1.27E+01	1.02E+01	7.44E+02	6.17E+00	2.81E+01	3.08E+00	7.75E+02
658	1.56E+01	1.30E+01	1.16E+01	7.63E+02	5.72E+00	2.89E+01	3.12E+00	7.94E+02
659	1.57E+01	1.32E+01	1.32E+01	7.50E+02	5.44E+00	2.94E+01	3.16E+00	7.83E+02
660	1.59E+01	1.35E+01	1.47E+01	7.41E+02	5.10E+00	2.96E+01	3.19E+00	7.73E+02
661	1.60E+01	1.37E+01	1.62E+01	7.34E+02	4.72E+00	2.93E+01	3.22E+00	7.67E+02
662	1.62E+01	1.39E+01	1.76E+01	7.30E+02	4.30E+00	2.86E+01	3.24E+00	7.65E+02
663	1.63E+01	1.41E+01	1.88E+01	7.23E+02	4.44E+00	2.84E+01	3.26E+00	7.59E+02
664	1.65E+01	1.43E+01	1.99E+01	7.17E+02	5.13E+00	2.81E+01	3.27E+00	7.55E+02
665	1.66E+01	1.45E+01	2.06E+01	7.08E+02	5.84E+00	2.76E+01	3.28E+00	7.47E+02
666	1.68E+01	1.46E+01	2.11E+01	7.00E+02	6.56E+00	2.69E+01	3.29E+00	7.39E+02
667	1.70E+01	1.48E+01	2.11E+01	6.95E+02	7.25E+00	2.59E+01	3.29E+00	7.34E+02
668	1.71E+01	1.49E+01	2.07E+01	6.90E+02	7.90E+00	2.48E+01	3.29E+00	7.29E+02
669	1.73E+01	1.50E+01	2.00E+01	6.83E+02	8.48E+00	2.39E+01	3.28E+00	7.21E+02
670	1.75E+01	1.52E+01	2.07E+01	6.78E+02	8.96E+00	2.38E+01	3.28E+00	7.17E+02
671	1.77E+01	1.53E+01	2.12E+01	6.73E+02	9.30E+00	2.35E+01	3.27E+00	7.13E+02
672	1.79E+01	1.54E+01	2.15E+01	6.79E+02	9.47E+00	2.48E+01	3.25E+00	7.20E+02
673	1.81E+01	1.54E+01	2.15E+01	6.73E+02	9.45E+00	2.63E+01	3.23E+00	7.13E+02
674	1.83E+01	1.55E+01	2.14E+01	6.77E+02	9.22E+00	2.78E+01	3.21E+00	7.17E+02
675	1.85E+01	1.56E+01	2.09E+01	6.67E+02	8.78E+00	2.93E+01	3.19E+00	7.06E+02
676	1.87E+01	1.60E+01	2.03E+01	6.59E+02	8.97E+00	3.05E+01	3.17E+00	6.98E+02
677	1.90E+01	1.61E+01	1.94E+01	6.52E+02	9.17E+00	3.25E+01	3.14E+00	6.90E+02

Option 2

593	1.07E+01	8.95E+00	1.29E+01	7.90E+02	5.06E+00	2.25E+01	2.92E+00	8.15E+02
594	1.08E+01	9.04E+00	1.31E+01	7.71E+02	5.07E+00	2.27E+01	2.68E+00	7.96E+02
595	1.08E+01	9.12E+00	1.33E+01	7.60E+02	5.07E+00	2.30E+01	2.45E+00	7.85E+02
596	1.09E+01	9.20E+00	1.35E+01	7.55E+02	5.07E+00	2.32E+01	2.22E+00	7.79E+02
597	1.10E+01	9.27E+00	1.37E+01	7.63E+02	5.07E+00	2.35E+01	2.00E+00	7.88E+02
598	1.10E+01	9.34E+00	1.39E+01	7.58E+02	5.06E+00	2.38E+01	2.03E+00	7.83E+02
599	1.11E+01	9.40E+00	1.41E+01	7.47E+02	5.10E+00	2.42E+01	2.13E+00	7.73E+02
600	1.12E+01	9.45E+00	1.42E+01	7.36E+02	5.27E+00	2.45E+01	2.23E+00	7.62E+02
601	1.12E+01	9.50E+00	1.44E+01	7.25E+02	5.43E+00	2.48E+01	2.33E+00	7.51E+02
602	1.13E+01	9.55E+00	1.46E+01	7.18E+02	5.58E+00	2.51E+01	2.43E+00	7.44E+02
603	1.14E+01	9.59E+00	1.48E+01	7.09E+02	5.72E+00	2.54E+01	2.52E+00	7.36E+02
604	1.14E+01	9.62E+00	1.49E+01	7.00E+02	5.91E+00	3.00E+01	2.61E+00	7.28E+02
605	1.15E+01	9.64E+00	1.51E+01	6.91E+02	6.41E+00	3.04E+01	2.70E+00	7.19E+02
606	1.16E+01	9.73E+00	1.52E+01	6.76E+02	6.95E+00	3.08E+01	2.78E+00	7.04E+02
607	1.16E+01	9.97E+00	1.54E+01	6.69E+02	7.53E+00	3.53E+01	2.86E+00	6.97E+02
608	1.40E+01	1.06E+01	1.55E+01	6.63E+02	8.13E+00	3.57E+01	2.93E+00	6.92E+02
609	1.41E+01	1.09E+01	1.57E+01	6.60E+02	8.77E+00	3.62E+01	3.00E+00	6.89E+02
610	1.42E+01	1.11E+01	1.59E+01	6.65E+02	9.43E+00	3.67E+01	3.07E+00	6.95E+02
611	1.44E+01	1.14E+01	1.61E+01	6.63E+02	1.01E+01	3.72E+01	3.13E+00	6.93E+02
612	1.45E+01	1.16E+01	1.62E+01	6.58E+02	1.09E+01	3.78E+01	3.18E+00	6.89E+02
613	1.46E+01	1.19E+01	1.63E+01	6.53E+02	1.16E+01	3.83E+01	3.23E+00	6.85E+02
614	1.48E+01	1.22E+01	1.65E+01	6.59E+02	1.24E+01	3.89E+01	3.28E+00	6.90E+02
615	1.49E+01	1.24E+01	1.67E+01	6.59E+02	1.32E+01	3.94E+01	3.32E+00	6.91E+02
616	1.51E+01	1.27E+01	1.69E+01	6.68E+02	1.41E+01	4.00E+01	3.36E+00	7.01E+02
617	1.52E+01	1.29E+01	1.70E+01	6.63E+02	1.49E+01	4.06E+01	3.39E+00	6.97E+02
618	1.54E+01	1.32E+01	1.71E+01	6.58E+02	1.57E+01	4.12E+01	3.41E+00	6.92E+02
619	1.55E+01	1.34E+01	1.71E+01	6.51E+02	1.65E+01	4.19E+01	3.43E+00	6.85E+02
620	1.56E+01	1.36E+01	1.77E+01	6.44E+02	1.74E+01	4.25E+01	3.44E+00	6.79E+02
621	1.58E+01	1.38E+01	1.83E+01	6.39E+02	1.82E+01	4.32E+01	3.45E+00	6.75E+02
622	1.60E+01	1.40E+01	1.90E+01	6.35E+02	1.90E+01	4.39E+01	3.46E+00	6.71E+02
623	1.61E+01	1.42E+01	1.95E+01	6.30E+02	1.97E+01	4.46E+01	3.46E+00	6.68E+02
624	1.63E+01	1.44E+01	2.01E+01	6.25E+02	2.04E+01	4.53E+01	3.45E+00	6.63E+02
625	1.65E+01	1.46E+01	2.11E+01	6.19E+02	2.11E+01	4.61E+01	3.45E+00	6.58E+02
626	1.66E+01	1.47E+01	2.19E+01	6.10E+02	2.16E+01	4.69E+01	3.43E+00	6.50E+02
627	1.68E+01	1.49E+01	2.37E+01	6.05E+02	2.21E+01	4.77E+01	3.42E+00	6.47E+02
628	1.70E+01	1.50E+01	2.61E+01	6.00E+02	2.26E+01	4.85E+01	3.40E+00	6.45E+02
629	1.72E+01	1.51E+01	2.88E+01	5.93E+02	2.29E+01	4.93E+01	3.38E+00	6.41E+02
630	7.93E+00	8.04E+00	1.13E+01	8.34E+02	5.16E+00	2.44E+01	4.07E+00	8.58E+02
631	7.99E+00	8.14E+00	1.16E+01	8.56E+02	5.19E+00	2.62E+01	3.94E+00	8.80E+02
632	1.12E+01	8.91E+00	1.21E+01	8.35E+02	5.26E+00	2.69E+01	3.61E+00	8.60E+02
633	1.13E+01	9.01E+00	1.24E+01	8.69E+02	5.29E+00	2.72E+01	3.41E+00	8.94E+02
634	1.14E+01	9.10E+00	1.27E+01	8.54E+02	5.32E+00	2.76E+01	3.20E+00	8.79E+02
635	1.14E+01	9.20E+00	1.29E+01	9.02E+02	5.35E+00	2.80E+01	2.98E+00	9.27E+02
636	1.15E+01	9.29E+00	1.32E+01	9.29E+02	5.37E+00	2.83E+01	2.75E+00	9.54E+02
637	1.15E+01	9.37E+00	1.34E+01	9.52E+02	5.39E+00	2.87E+01	2.53E+00	9.77E+02
638	1.16E+01	9.45E+00	1.37E+01	9.51E+02	5.41E+00	2.91E+01	2.31E+00	9.77E+02
639	1.17E+01	9.52E+00	1.40E+01	9.31E+02	5.43E+00	2.95E+01	2.10E+00	9.57E+02
640	1.18E+01	9.59E+00	1.42E+01	9.12E+02	5.45E+00	2.99E+01	1.89E+00	9.38E+02
641	1.18E+01	9.66E+00	1.44E+01	8.94E+02	5.47E+00	3.03E+01	1.88E+00	9.20E+02
642	1.19E+01	9.71E+00	1.47E+01	8.76E+02	5.49E+00	3.07E+01	1.98E+00	9.03E+02
643	1.20E+01	9.76E+00	1.49E+01	8.64E+02	5.49E+00	3.48E+01	2.07E+00	8.91E+02
644	1.20E+01	9.81E+00	1.51E+01	8.31E+02	5.50E+00	3.52E+01	2.16E+00	8.58E+02
645	1.21E+01	9.85E+00	1.53E+01	8.16E+02	5.50E+00	3.57E+01	2.25E+00	8.43E+02
646	1.22E+01	9.88E+00	1.55E+01	8.04E+02	5.68E+00	3.62E+01	2.34E+00	8.32E+02
647	1.22E+01	9.91E+00	1.57E+01	7.92E+02	5.87E+00	4.03E+01	2.42E+00	8.20E+02
648	1.44E+01	1.05E+01	1.58E+01	7.84E+02	6.05E+00	4.09E+01	2.51E+00	8.13E+02
649	1.45E+01	1.07E+01	1.59E+01	7.76E+02	6.23E+00	4.14E+01	2.59E+00	8.05E+02
650	1.46E+01	1.10E+01	1.60E+01	7.67E+02	6.64E+00	4.20E+01	2.66E+00	7.97E+02
651	1.47E+01	1.12E+01	1.61E+01	7.74E+02	7.22E+00	4.25E+01	2.73E+00	8.04E+02
652	1.48E+01	1.15E+01	1.62E+01	7.65E+02	7.84E+00	4.31E+01	2.80E+00	7.96E+02
653	1.49E+01	1.17E+01	1.64E+01	7.57E+02	8.50E+00	4.37E+01	2.87E+00	7.88E+02
654	1.50E+01	1.20E+01	1.67E+01	7.51E+02	9.19E+00	4.43E+01	2.93E+00	7.83E+02
655	1.51E+01	1.22E+01	1.69E+01	7.61E+02	9.93E+00	4.50E+01	2.98E+00	7.93E+02
656	1.53E+01	1.25E+01	1.72E+01	7.58E+02	1.07E+01	4.56E+01	3.03E+00	7.91E+02
657	1.54E+01	1.27E+01	1.73E+01	7.44E+02	1.15E+01	4.63E+01	3.08E+00	7.77E+02
658	1.56E+01	1.30E+01	1.77E+01	7.63E+02	1.24E+01	4.70E+01	3.12E+00	7.97E+02
659	1.57E+01	1.32E+01	1.78E+01	7.50E+02	1.32E+01	4.77E+01	3.16E+00	7.85E+02
660	1.59E+01	1.35E+01	1.80E+01	7.41E+02	1.41E+01	4.84E+01	3.19E+00	7.75E+02
661	1.60E+01	1.37E+01	1.82E+01	7.34E+02	1.51E+01	4.91E+01	3.22E+00	7.69E+02
662	1.62E+01	1.39E+01	1.84E+01	7.30E+02	1.60E+01	4.99E+01	3.24E+00	7.66E+02
663	1.63E+01	1.41E+01	1.85E+01	7.23E+02	1.70E+01	5.06E+01	3.26E+00	7.58E+02
664	1.65E+01	1.43E+01	1.87E+01	7.17E+02	1.79E+01	5.14E+01	3.27E+00	7.54E+02
665	1.66E+01	1.45E+01	1.88E+01	7.08E+02	1.88E+01	5.23E+01	3.28E+00	7.45E+02
666	1.68E+01	1.46E+01	1.91E+01	7.00E+02	1.97E+01	5.31E+01	3.29E+00	7.37E+02
667	1.70E+01	1.48E+01	2.00E+01	6.95E+02	2.06E+01	5.40E+01	3.29E+00	7.33E+02
668	1.71E+01	1.49E+01	2.09E+01	6.90E+02	2.15E+01	5.49E+01	3.29E+00	7.29E+02
669	1.73E+01	1.50E+01	2.18E+01	6.83E+02	2.23E+01	5.58E+01	3.28E+00	7.23E+02
670	1.75E+01	1.52E+01	2.26E+01	6.78E+02	2.31E+01	5.67E+01	3.28E+00	7.19E+02
671	1.77E+01	1.53E+01	2.34E+01	6.73E+02	2.38E+01	5.77E+01	3.27E+00	7.15E+02
672	1.79E+01	1.54E+01	2.44E+01	6.79E+02	2.45E+01	5.87E+01	3.25E+00	7.22E+02
673	1.81E+01	1.54E+01	2.71E+01	6.73E+02	2.51E+01	5.97E+01	3.23E+00	7.19E+02
674	1.83E+01	1.55E+01	3.00E+01	6.77E+02	2.55E+01	6.08E+01	3.21E+00	7.25E+02
675	1.85E+01	1.56E+01	3.32E+01	6.67E+02	2.58E+01	6.19E+01	3.19E+00	7.19E+02
676	1.87E+01	1.60E+01	3.67E+01	6.59E+02	2.61E+01	6.30E+01	3.17E+00	7.15E+02
677	1.90E+01	1.61E+01	4.05E+01	6.52E+02	2.62E+01	6.42E+01	3.14E+00	7.11E+02

AltA - Opt 1

593	1.08E+01	8.95E+00	1.33E+01	7.90E+02	5.55E+00	1.16E+01	2.92E+00	8.16E+02
594	1.09E+01	9.04E+00	1.34E+01	7.71E+02	5.64E+00	1.12E+01	2.68E+00	7.96E+02
595	1.10E+01	9.12E+00	1.34E+01	7.60E+02	5.70E+00	1.07E+01	2.45E+00	7.85E+02
596	1.10E+01	9.20E+00	1.34E+01	7.55E+02	5.75E+00	1.02E+01	2.22E+00	7.79E+02
597	1.11E+01	9.27E+00	1.35E+01	7.63E+02	5.77E+00	9.59E+00	2.00E+00	7.88E+02
598	1.11E+01	9.34E+00	1.35E+01	7.58E+02	5.77E+00	8.95E+00	2.03E+00	7.82E+02
599	1.12E+01	9.40E+00	1.40E+01	7.47E+02	5.77E+00	8.29E+00	2.13E+00	7.73E+02
600	1.13E+01	9.45E+00	1.50E+01	7.36E+02	5.77E+00	7.62E+00	2.23E+00	7.63E+02
601	1.13E+01	9.50E+00	1.58E+01	7.25E+02	5.77E+00	6.96E+00	2.33E+00	7.53E+02
602	1.14E+01	9.55E+00	1.63E+01	7.18E+02	5.78E+00	6.33E+00	2.43E+00	7.46E+02
603	1.15E+01	9.59E+00	1.66E+01	7.09E+02	5.80E+00	6.04E+00	2.52E+00	7.37E+02
604	1.15E+01	9.62E+00	1.66E+01	7.00E+02	5.82E+00	6.34E+00	2.61E+00	7.29E+02
605	1.16E+01	9.64E+00	1.64E+01	6.91E+02	6.35E+00	6.63E+00	2.70E+00	7.20E+02
606	1.17E+01	9.73E+00	1.58E+01	6.76E+02	6.87E+00	6.92E+00	2.78E+00	7.05E+02
607	1.17E+01	9.97E+00	1.50E+01	6.69E+02	7.30E+00	7.20E+00	2.86E+00	6.97E+02
608	1.42E+01	1.06E+01	1.40E+01	6.63E+02	7.61E+00	7.48E+00	2.93E+00	6.91E+02
609	1.43E+01	1.09E+01	1.29E+01	6.60E+02	7.76E+00	7.74E+00	3.00E+00	6.88E+02
610	1.44E+01	1.11E+01	1.24E+01	6.65E+02	7.76E+00	7.99E+00	3.07E+00	6.94E+02
611	1.45E+01	1.14E+01	1.18E+01	6.63E+02	7.60E+00	8.23E+00	3.13E+00	6.92E+02
612	1.46E+01	1.16E+01	1.11E+01	6.58E+02	7.29E+00	8.46E+00	3.18E+00	6.87E+02
613	1.48E+01	1.19E+01	1.03E+01	6.53E+02	6.85E+00	8.67E+00	3.23E+00	6.83E+02
614	1.49E+01	1.22E+01	9.41E+00	6.59E+02	6.30E+00	8.87E+00	3.28E+00	6.89E+02
615	1.50E+01	1.24E+01	9.90E+00	6.59E+02	5.67E+00	9.06E+00	3.32E+00	6.90E+02
616	1.52E+01	1.27E+01	1.13E+01	6.68E+02	5.43E+00	9.23E+00	3.36E+00	6.99E+02
617	1.53E+01	1.29E+01	1.27E+01	6.63E+02	5.14E+00	9.38E+00	3.39E+00	6.95E+02
618	1.55E+01	1.32E+01	1.42E+01	6.58E+02	4.81E+00	9.52E+00	3.41E+00	6.90E+02
619	1.56E+01	1.34E+01	1.56E+01	6.51E+02	4.43E+00	9.63E+00	3.43E+00	6.83E+02
620	1.58E+01	1.36E+01	1.70E+01	6.44E+02	4.03E+00	9.72E+00	3.44E+00	6.78E+02
621	1.59E+01	1.38E+01	1.82E+01	6.39E+02	4.33E+00	9.81E+00	3.45E+00	6.75E+02
622	1.61E+01	1.40E+01	1.91E+01	6.35E+02	4.99E+00	9.88E+00	3.46E+00	6.71E+02
623	1.62E+01	1.42E+01	1.99E+01	6.30E+02	5.67E+00	9.94E+00	3.46E+00	6.68E+02
624	1.64E+01	1.44E+01	2.03E+01	6.25E+02	6.35E+00	9.98E+00	3.45E+00	6.63E+02
625	1.66E+01	1.46E+01	2.04E+01	6.19E+02	7.01E+00	1.00E+01	3.45E+00	6.58E+02
626	1.68E+01	1.47E+01	2.01E+01	6.10E+02	7.63E+00	1.00E+01	3.43E+00	6.48E+02
627	1.69E+01	1.49E+01	1.95E+01	6.05E+02	8.18E+00	1.00E+01	3.42E+00	6.43E+02
628	1.71E+01	1.50E+01	2.02E+01	6.00E+02	8.63E+00	1.00E+01	3.40E+00	6.39E+02
629	1.73E+01	1.51E+01	2.07E+01	5.93E+02	8.97E+00	9.97E+00	3.38E+00	6.32E+02
630	8.07E+00	8.04E+00	1.29E+01	8.34E+02	5.29E+00	1.07E+01	4.07E+00	8.59E+02
631	8.13E+00	8.14E+00	1.32E+01	8.56E+02	5.08E+00	1.11E+01	3.94E+00	8.82E+02
632	1.14E+01	8.91E+00	1.36E+01	8.35E+02	5.07E+00	1.16E+01	3.61E+00	8.61E+02
633	1.14E+01	9.01E+00	1.37E+01	8.69E+02	5.28E+00	1.17E+01	3.41E+00	8.95E+02
634	1.15E+01	9.10E+00	1.38E+01	8.54E+02	5.47E+00	1.16E+01	3.20E+00	8.81E+02
635	1.15E+01	9.20E+00	1.39E+01	9.02E+02	5.63E+00	1.14E+01	2.98E+00	9.28E+02
636	1.16E+01	9.29E+00	1.39E+01	9.29E+02	5.76E+00	1.10E+01	2.75E+00	9.55E+02
637	1.17E+01	9.37E+00	1.40E+01	9.52E+02	5.85E+00	1.06E+01	2.53E+00	9.78E+02
638	1.17E+01	9.45E+00	1.40E+01	9.51E+02	5.92E+00	1.02E+01	2.31E+00	9.77E+02
639	1.18E+01	9.52E+00	1.41E+01	9.31E+02	5.97E+00	9.61E+00	2.10E+00	9.57E+02
640	1.19E+01	9.59E+00	1.41E+01	9.12E+02	6.00E+00	9.03E+00	1.89E+00	9.38E+02
641	1.19E+01	9.66E+00	1.42E+01	8.94E+02	6.02E+00	8.42E+00	1.88E+00	9.19E+02
642	1.20E+01	9.71E+00	1.51E+01	8.76E+02	6.03E+00	7.80E+00	1.98E+00	9.03E+02
643	1.20E+01	9.76E+00	1.60E+01	8.64E+02	6.04E+00	7.17E+00	2.07E+00	8.92E+02
644	1.21E+01	9.81E+00	1.67E+01	8.31E+02	6.05E+00	6.55E+00	2.16E+00	8.59E+02
645	1.22E+01	9.85E+00	1.72E+01	8.16E+02	6.07E+00	5.96E+00	2.25E+00	8.45E+02
646	1.22E+01	9.88E+00	1.73E+01	8.04E+02	6.10E+00	5.58E+00	2.34E+00	8.33E+02
647	1.23E+01	9.91E+00	1.72E+01	7.92E+02	6.29E+00	5.86E+00	2.42E+00	8.22E+02
648	1.45E+01	1.05E+01	1.67E+01	7.84E+02	6.87E+00	6.14E+00	2.51E+00	8.13E+02
649	1.46E+01	1.07E+01	1.60E+01	7.76E+02	7.37E+00	6.41E+00	2.59E+00	8.05E+02
650	1.47E+01	1.10E+01	1.50E+01	7.67E+02	7.75E+00	6.67E+00	2.66E+00	7.96E+02
651	1.48E+01	1.12E+01	1.38E+01	7.74E+02	7.98E+00	6.93E+00	2.73E+00	8.03E+02
652	1.49E+01	1.15E+01	1.31E+01	7.65E+02	8.06E+00	7.18E+00	2.80E+00	7.94E+02
653	1.50E+01	1.17E+01	1.24E+01	7.57E+02	7.98E+00	7.41E+00	2.87E+00	7.87E+02
654	1.51E+01	1.20E+01	1.17E+01	7.51E+02	7.72E+00	7.64E+00	2.93E+00	7.81E+02
655	1.52E+01	1.22E+01	1.09E+01	7.61E+02	7.32E+00	7.86E+00	2.98E+00	7.92E+02
656	1.54E+01	1.25E+01	1.00E+01	7.58E+02	6.77E+00	8.08E+00	3.03E+00	7.89E+02
657	1.55E+01	1.27E+01	1.02E+01	7.44E+02	6.17E+00	8.26E+00	3.08E+00	7.75E+02
658	1.57E+01	1.30E+01	1.16E+01	7.63E+02	5.72E+00	8.45E+00	3.12E+00	7.94E+02
659	1.58E+01	1.32E+01	1.32E+01	7.50E+02	5.44E+00	8.61E+00	3.16E+00	7.83E+02
660	1.60E+01	1.35E+01	1.47E+01	7.41E+02	5.10E+00	8.76E+00	3.19E+00	7.73E+02
661	1.61E+01	1.37E+01	1.62E+01	7.34E+02	4.72E+00	8.89E+00	3.22E+00	7.67E+02
662	1.63E+01	1.39E+01	1.76E+01	7.30E+02	4.30E+00	9.02E+00	3.24E+00	7.65E+02
663	1.64E+01	1.41E+01	1.88E+01	7.23E+02	4.44E+00	9.13E+00	3.26E+00	7.59E+02
664	1.66E+01	1.43E+01	1.99E+01	7.17E+02	5.13E+00	9.22E+00	3.27E+00	7.55E+02
665	1.68E+01	1.45E+01	2.06E+01	7.08E+02	5.84E+00	9.30E+00	3.28E+00	7.47E+02
666	1.69E+01	1.46E+01	2.11E+01	7.00E+02	6.56E+00	9.36E+00	3.29E+00	7.39E+02
667	1.71E+01	1.48E+01	2.11E+01	6.95E+02	7.25E+00	9.42E+00	3.29E+00	7.34E+02
668	1.73E+01	1.49E+01	2.07E+01	6.90E+02	7.90E+00	9.46E+00	3.29E+00	7.29E+02
669	1.74E+01	1.50E+01	2.00E+01	6.83E+02	8.48E+00	9.49E+00	3.28E+00	7.21E+02
670	1.76E+01	1.52E+01	2.07E+01	6.78E+02	8.96E+00	9.51E+00	3.28E+00	7.17E+02
671	1.78E+01	1.53E+01	2.12E+01	6.73E+02	9.30E+00	9.52E+00	3.27E+00	7.13E+02
672	1.80E+01	1.54E+01	2.15E+01	6.79E+02	9.47E+00	9.51E+00	3.25E+00	7.20E+02
673	1.82E+01	1.54E+01	2.15E+01	6.73E+02	9.45E+00	9.50E+00	3.23E+00	7.13E+02
674	1.84E+01	1.55E+01	2.14E+01	6.77E+02	9.22E+00	9.47E+00	3.21E+00	7.17E+02
675	1.86E+01	1.56E+01	2.09E+01	6.67E+02	8.78E+00	9.43E+00	3.19E+00	7.06E+02
676	1.88E+01	1.60E+01	2.03E+01	6.59E+02	8.97E+00	9.39E+00	3.17E+00	6.98E+02
677	1.91E+01	1.61E+01	1.94E+01	6.52E+02	9.17E+00	9.33E+00	3.14E+00	6.90E+02

AltA - Opt 2

593	1.08E+01	8.95E+00	1.29E+01	7.90E+02	5.06E+00	1.16E+01	2.92E+00	8.15E+02
594	1.09E+01	9.04E+00	1.31E+01	7.71E+02	5.07E+00	1.12E+01	2.68E+00	7.96E+02
595	1.10E+01	9.12E+00	1.33E+01	7.60E+02	5.07E+00	1.07E+01	2.45E+00	7.85E+02
596	1.10E+01	9.20E+00	1.35E+01	7.55E+02	5.07E+00	1.02E+01	2.22E+00	7.79E+02
597	1.11E+01	9.27E+00	1.37E+01	7.63E+02	5.07E+00	9.59E+00	2.00E+00	7.88E+02
598	1.11E+01	9.34E+00	1.39E+01	7.58E+02	5.06E+00	8.95E+00	2.03E+00	7.83E+02
599	1.12E+01	9.40E+00	1.41E+01	7.47E+02	5.10E+00	8.29E+00	2.13E+00	7.73E+02
600	1.13E+01	9.45E+00	1.42E+01	7.36E+02	5.27E+00	7.62E+00	2.23E+00	7.62E+02
601	1.13E+01	9.50E+00	1.44E+01	7.25E+02	5.43E+00	6.96E+00	2.33E+00	7.51E+02
602	1.14E+01	9.55E+00	1.46E+01	7.18E+02	5.58E+00	6.33E+00	2.43E+00	7.44E+02
603	1.15E+01	9.59E+00	1.48E+01	7.09E+02	5.72E+00	6.04E+00	2.52E+00	7.36E+02
604	1.15E+01	9.62E+00	1.49E+01	7.00E+02	5.91E+00	6.34E+00	2.61E+00	7.28E+02
605	1.16E+01	9.64E+00	1.51E+01	6.91E+02	6.41E+00	6.63E+00	2.70E+00	7.19E+02
606	1.17E+01	9.73E+00	1.52E+01	6.76E+02	6.95E+00	6.92E+00	2.78E+00	7.04E+02
607	1.17E+01	9.97E+00	1.54E+01	6.69E+02	7.53E+00	7.20E+00	2.86E+00	6.97E+02
608	1.42E+01	1.06E+01	1.55E+01	6.63E+02	8.13E+00	7.48E+00	2.93E+00	6.92E+02
609	1.43E+01	1.09E+01	1.57E+01	6.60E+02	8.77E+00	7.74E+00	3.00E+00	6.89E+02
610	1.44E+01	1.11E+01	1.59E+01	6.65E+02	9.43E+00	7.99E+00	3.07E+00	6.95E+02
611	1.45E+01	1.14E+01	1.61E+01	6.63E+02	1.01E+01	8.23E+00	3.13E+00	6.93E+02
612	1.46E+01	1.16E+01	1.62E+01	6.58E+02	1.09E+01	8.46E+00	3.18E+00	6.89E+02
613	1.48E+01	1.19E+01	1.63E+01	6.53E+02	1.16E+01	8.67E+00	3.23E+00	6.85E+02
614	1.49E+01	1.22E+01	1.65E+01	6.59E+02	1.24E+01	8.87E+00	3.28E+00	6.90E+02
615	1.50E+01	1.24E+01	1.67E+01	6.59E+02	1.32E+01	9.06E+00	3.32E+00	6.91E+02
616	1.52E+01	1.27E+01	1.69E+01	6.68E+02	1.41E+01	9.23E+00	3.36E+00	7.01E+02
617	1.53E+01	1.29E+01	1.70E+01	6.63E+02	1.49E+01	9.38E+00	3.39E+00	6.97E+02
618	1.55E+01	1.32E+01	1.71E+01	6.58E+02	1.57E+01	9.52E+00	3.41E+00	6.92E+02
619	1.56E+01	1.34E+01	1.71E+01	6.51E+02	1.65E+01	9.63E+00	3.43E+00	6.85E+02
620	1.58E+01	1.36E+01	1.77E+01	6.44E+02	1.74E+01	9.72E+00	3.44E+00	6.79E+02
621	1.59E+01	1.38E+01	1.83E+01	6.39E+02	1.82E+01	9.81E+00	3.45E+00	6.75E+02
622	1.61E+01	1.40E+01	1.90E+01	6.35E+02	1.90E+01	9.88E+00	3.46E+00	6.71E+02
623	1.62E+01	1.42E+01	1.95E+01	6.30E+02	1.97E+01	9.94E+00	3.46E+00	6.68E+02
624	1.64E+01	1.44E+01	2.01E+01	6.25E+02	2.04E+01	9.98E+00	3.45E+00	6.63E+02
625	1.66E+01	1.46E+01	2.11E+01	6.19E+02	2.11E+01	1.00E+01	3.45E+00	6.58E+02
626	1.68E+01	1.47E+01	2.19E+01	6.10E+02	2.16E+01	1.00E+01	3.43E+00	6.50E+02
627	1.69E+01	1.49E+01	2.37E+01	6.05E+02	2.21E+01	1.00E+01	3.42E+00	6.47E+02
628	1.71E+01	1.50E+01	2.61E+01	6.00E+02	2.26E+01	1.00E+01	3.40E+00	6.45E+02
629	1.73E+01	1.51E+01	2.88E+01	5.93E+02	2.29E+01	9.97E+00	3.38E+00	6.41E+02
630	8.07E+00	8.04E+00	1.13E+01	8.34E+02	5.16E+00	1.07E+01	4.07E+00	8.58E+02
631	8.13E+00	8.14E+00	1.16E+01	8.56E+02	5.19E+00	1.11E+01	3.94E+00	8.80E+02
632	1.14E+01	8.91E+00	1.21E+01	8.35E+02	5.26E+00	1.16E+01	3.61E+00	8.60E+02
633	1.14E+01	9.01E+00	1.24E+01	8.69E+02	5.29E+00	1.17E+01	3.41E+00	8.94E+02
634	1.15E+01	9.10E+00	1.27E+01	8.54E+02	5.32E+00	1.16E+01	3.20E+00	8.79E+02
635	1.15E+01	9.20E+00	1.29E+01	9.02E+02	5.35E+00	1.14E+01	2.98E+00	9.27E+02
636	1.16E+01	9.29E+00	1.32E+01	9.29E+02	5.37E+00	1.10E+01	2.75E+00	9.54E+02
637	1.17E+01	9.37E+00	1.34E+01	9.52E+02	5.39E+00	1.06E+01	2.53E+00	9.77E+02
638	1.17E+01	9.45E+00	1.37E+01	9.51E+02	5.41E+00	1.02E+01	2.31E+00	9.77E+02
639	1.18E+01	9.52E+00	1.40E+01	9.31E+02	5.43E+00	9.61E+00	2.10E+00	9.57E+02
640	1.19E+01	9.59E+00	1.42E+01	9.12E+02	5.45E+00	9.03E+00	1.89E+00	9.38E+02
641	1.19E+01	9.66E+00	1.44E+01	8.94E+02	5.47E+00	8.42E+00	1.88E+00	9.20E+02
642	1.20E+01	9.71E+00	1.47E+01	8.76E+02	5.49E+00	7.80E+00	1.98E+00	9.03E+02
643	1.20E+01	9.76E+00	1.49E+01	8.64E+02	5.49E+00	7.17E+00	2.07E+00	8.91E+02
644	1.21E+01	9.81E+00	1.51E+01	8.31E+02	5.50E+00	6.55E+00	2.16E+00	8.58E+02
645	1.22E+01	9.85E+00	1.53E+01	8.16E+02	5.50E+00	5.96E+00	2.25E+00	8.43E+02
646	1.22E+01	9.88E+00	1.55E+01	8.04E+02	5.68E+00	5.58E+00	2.34E+00	8.32E+02
647	1.23E+01	9.91E+00	1.57E+01	7.92E+02	5.87E+00	5.86E+00	2.42E+00	8.20E+02
648	1.45E+01	1.05E+01	1.58E+01	7.84E+02	6.05E+00	6.14E+00	2.51E+00	8.13E+02
649	1.46E+01	1.07E+01	1.59E+01	7.76E+02	6.23E+00	6.41E+00	2.59E+00	8.05E+02
650	1.47E+01	1.10E+01	1.60E+01	7.67E+02	6.64E+00	6.67E+00	2.66E+00	7.97E+02
651	1.48E+01	1.12E+01	1.61E+01	7.74E+02	7.22E+00	6.93E+00	2.73E+00	8.04E+02
652	1.49E+01	1.15E+01	1.62E+01	7.65E+02	7.84E+00	7.18E+00	2.80E+00	7.96E+02
653	1.50E+01	1.17E+01	1.64E+01	7.57E+02	8.50E+00	7.41E+00	2.87E+00	7.88E+02
654	1.51E+01	1.20E+01	1.67E+01	7.51E+02	9.19E+00	7.64E+00	2.93E+00	7.83E+02
655	1.52E+01	1.22E+01	1.69E+01	7.61E+02	9.93E+00	7.86E+00	2.98E+00	7.93E+02
656	1.54E+01	1.25E+01	1.72E+01	7.58E+02	1.07E+01	8.08E+00	3.03E+00	7.91E+02
657	1.55E+01	1.27E+01	1.73E+01	7.44E+02	1.15E+01	8.26E+00	3.08E+00	7.77E+02
658	1.57E+01	1.30E+01	1.77E+01	7.63E+02	1.24E+01	8.45E+00	3.12E+00	7.97E+02
659	1.58E+01	1.32E+01	1.78E+01	7.50E+02	1.32E+01	8.61E+00	3.16E+00	7.85E+02
660	1.60E+01	1.35E+01	1.80E+01	7.41E+02	1.41E+01	8.76E+00	3.19E+00	7.75E+02
661	1.61E+01	1.37E+01	1.82E+01	7.34E+02	1.51E+01	8.89E+00	3.22E+00	7.69E+02
662	1.63E+01	1.39E+01	1.84E+01	7.30E+02	1.60E+01	9.02E+00	3.24E+00	7.66E+02
663	1.64E+01	1.41E+01	1.85E+01	7.23E+02	1.70E+01	9.13E+00	3.26E+00	7.58E+02
664	1.66E+01	1.43E+01	1.87E+01	7.17E+02	1.79E+01	9.22E+00	3.27E+00	7.54E+02
665	1.68E+01	1.45E+01	1.88E+01	7.08E+02	1.88E+01	9.30E+00	3.28E+00	7.45E+02
666	1.69E+01	1.46E+01	1.91E+01	7.00E+02	1.97E+01	9.36E+00	3.29E+00	7.37E+02
667	1.71E+01	1.48E+01	2.00E+01	6.95E+02	2.06E+01	9.42E+00	3.29E+00	7.33E+02
668	1.73E+01	1.49E+01	2.09E+01	6.90E+02	2.15E+01	9.46E+00	3.29E+00	7.29E+02
669	1.74E+01	1.50E+01	2.18E+01	6.83E+02	2.23E+01	9.49E+00	3.28E+00	7.23E+02
670	1.76E+01	1.52E+01	2.26E+01	6.78E+02	2.31E+01	9.51E+00	3.28E+00	7.19E+02
671	1.78E+01	1.53E+01	2.34E+01	6.73E+02	2.38E+01	9.52E+00	3.27E+00	7.15E+02
672	1.80E+01	1.54E+01	2.44E+01	6.79E+02	2.45E+01	9.51E+00	3.25E+00	7.22E+02
673	1.82E+01	1.54E+01	2.71E+01	6.73E+02	2.51E+01	9.50E+00	3.23E+00	7.19E+02
674	1.84E+01	1.55E+01	3.00E+01	6.77E+02	2.55E+01	9.47E+00	3.21E+00	7.25E+02
675	1.86E+01	1.56E+01	3.32E+01	6.67E+02	2.58E+01	9.43E+00	3.19E+00	7.19E+02
676	1.88E+01	1.60E+01	3.67E+01	6.59E+02	2.61E+01	9.39E+00	3.17E+00	7.15E+02
677	1.91E+01	1.61E+01	4.05E+01	6.52E+02	2.62E+01	9.33E+00	3.14E+00	7.11E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1							
678	1.92E+01	1.61E+01	1.83E+01	6.45E+02	9.27E+00	3.43E+01	3.11E+00	6.83E+02
679	1.95E+01	1.70E+01	1.70E+01	6.41E+02	9.25E+00	3.66E+01	3.08E+00	6.80E+02
680	1.97E+01	1.70E+01	1.56E+01	6.34E+02	9.12E+00	3.91E+01	3.04E+00	6.74E+02
681	2.00E+01	1.70E+01	1.41E+01	6.29E+02	8.88E+00	4.11E+01	3.01E+00	6.69E+02
682	2.02E+01	1.77E+01	1.26E+01	6.20E+02	8.53E+00	6.69E+01	2.97E+00	6.60E+02
683	2.04E+01	1.82E+01	1.29E+01	6.13E+02	8.07E+00	6.57E+01	2.93E+00	6.55E+02
684	2.07E+01	1.82E+01	1.32E+01	6.06E+02	7.54E+00	6.32E+01	2.89E+00	6.48E+02
685	2.09E+01	1.87E+01	1.45E+01	6.00E+02	6.93E+00	8.37E+01	2.85E+00	6.42E+02
686	2.12E+01	1.88E+01	1.79E+01	5.97E+02	6.28E+00	8.23E+01	2.81E+00	6.40E+02
687	2.15E+01	1.88E+01	2.15E+01	5.94E+02	5.59E+00	8.23E+01	2.77E+00	6.38E+02
688	2.18E+01	1.92E+01	2.53E+01	5.91E+02	5.28E+00	8.01E+01	2.72E+00	6.38E+02
689	2.21E+01	1.92E+01	3.63E+01	5.88E+02	5.51E+00	7.57E+01	2.68E+00	6.46E+02
690	2.24E+01	1.95E+01	6.49E+01	5.85E+02	5.63E+00	6.95E+01	2.64E+00	6.72E+02
691	2.27E+01	1.95E+01	7.05E+01	5.90E+02	6.88E+00	6.18E+01	2.59E+00	6.83E+02
692	2.30E+01	1.95E+01	7.44E+01	5.99E+02	1.70E+01	5.47E+01	2.55E+00	6.95E+02
693	2.33E+01	2.01E+01	7.61E+01	6.20E+02	2.04E+01	4.81E+01	2.50E+00	7.18E+02
694	8.30E+00	8.00E+00	1.22E+01	1.02E+03	5.92E+00	2.06E+01	4.05E+00	1.04E+03
695	8.36E+00	8.11E+00	1.26E+01	1.16E+03	5.78E+00	2.07E+01	4.03E+00	1.19E+03
696	1.17E+01	8.80E+00	1.30E+01	8.97E+02	5.62E+00	2.10E+01	3.97E+00	9.23E+02
697	1.18E+01	9.02E+00	1.37E+01	1.10E+03	5.21E+00	2.20E+01	3.75E+00	1.13E+03
698	1.19E+01	9.13E+00	1.39E+01	1.19E+03	5.01E+00	2.22E+01	3.59E+00	1.22E+03
699	1.19E+01	9.23E+00	1.41E+01	1.17E+03	5.26E+00	2.22E+01	3.41E+00	1.20E+03
700	1.24E+01	9.82E+00	1.48E+01	1.01E+03	6.23E+00	2.07E+01	1.98E+00	1.04E+03
701	1.25E+01	9.88E+00	1.49E+01	9.65E+02	6.27E+00	2.01E+01	1.79E+00	9.92E+02
702	1.25E+01	9.94E+00	1.52E+01	1.10E+03	6.30E+00	1.92E+01	1.75E+00	1.13E+03
703	1.26E+01	9.99E+00	1.62E+01	1.03E+03	6.32E+00	1.84E+01	1.84E+00	1.06E+03
704	1.27E+01	1.00E+01	1.71E+01	9.76E+02	6.34E+00	1.88E+01	1.92E+00	1.01E+03
705	1.46E+01	1.04E+01	1.77E+01	9.27E+02	6.35E+00	1.91E+01	2.01E+00	9.57E+02
706	1.47E+01	1.05E+01	1.79E+01	8.82E+02	6.37E+00	1.98E+01	2.09E+00	9.12E+02
707	1.47E+01	1.06E+01	1.79E+01	8.43E+02	6.40E+00	2.04E+01	2.18E+00	8.74E+02
708	1.49E+01	1.08E+01	1.76E+01	9.27E+02	6.83E+00	2.08E+01	2.26E+00	9.58E+02
709	1.50E+01	1.11E+01	1.69E+01	8.79E+02	7.40E+00	2.11E+01	2.34E+00	9.10E+02
710	1.51E+01	1.13E+01	1.60E+01	8.29E+02	7.86E+00	2.12E+01	2.41E+00	8.59E+02
711	1.52E+01	1.16E+01	1.49E+01	7.89E+02	8.18E+00	2.23E+01	2.48E+00	8.18E+02
712	1.53E+01	1.18E+01	1.38E+01	7.54E+02	8.35E+00	2.37E+01	2.55E+00	7.84E+02
713	1.54E+01	1.21E+01	1.31E+01	9.00E+02	8.33E+00	2.48E+01	2.62E+00	9.30E+02
714	1.55E+01	1.23E+01	1.24E+01	8.68E+02	8.15E+00	2.56E+01	2.68E+00	8.98E+02
715	1.56E+01	1.26E+01	1.16E+01	8.57E+02	7.79E+00	2.64E+01	2.74E+00	8.88E+02
716	1.57E+01	1.28E+01	1.06E+01	8.66E+02	7.27E+00	2.78E+01	2.80E+00	8.97E+02
717	1.58E+01	1.30E+01	1.04E+01	8.46E+02	6.67E+00	2.89E+01	2.85E+00	8.77E+02
718	1.59E+01	1.33E+01	1.20E+01	8.75E+02	6.03E+00	2.98E+01	2.89E+00	9.08E+02
719	1.61E+01	1.35E+01	1.36E+01	8.50E+02	5.74E+00	3.02E+01	2.93E+00	8.83E+02
720	1.63E+01	1.37E+01	1.52E+01	8.27E+02	5.40E+00	3.03E+01	2.97E+00	8.60E+02
721	1.64E+01	1.40E+01	1.67E+01	8.25E+02	5.01E+00	3.00E+01	3.01E+00	8.59E+02
722	1.66E+01	1.42E+01	1.82E+01	9.30E+02	4.59E+00	2.92E+01	3.04E+00	9.66E+02
723	1.67E+01	1.44E+01	1.95E+01	9.13E+02	4.54E+00	2.88E+01	3.06E+00	9.50E+02
724	1.69E+01	1.45E+01	2.06E+01	8.96E+02	5.27E+00	2.85E+01	3.09E+00	9.34E+02
725	1.70E+01	1.47E+01	2.14E+01	8.68E+02	6.02E+00	2.79E+01	3.10E+00	9.07E+02
726	1.72E+01	1.49E+01	2.18E+01	8.65E+02	6.77E+00	2.71E+01	3.12E+00	9.05E+02
727	1.74E+01	1.50E+01	2.18E+01	8.65E+02	7.50E+00	2.61E+01	3.13E+00	9.05E+02
728	1.76E+01	1.51E+01	2.14E+01	8.52E+02	8.19E+00	2.48E+01	3.14E+00	8.91E+02
729	1.77E+01	1.52E+01	2.06E+01	8.39E+02	8.80E+00	2.45E+01	3.14E+00	8.78E+02
730	1.79E+01	1.53E+01	2.12E+01	8.42E+02	9.30E+00	2.43E+01	3.14E+00	8.81E+02
731	1.81E+01	1.54E+01	2.17E+01	8.34E+02	9.65E+00	2.50E+01	3.14E+00	8.74E+02
732	1.83E+01	1.55E+01	2.19E+01	8.22E+02	9.83E+00	2.65E+01	3.13E+00	8.62E+02
733	1.85E+01	1.55E+01	2.20E+01	8.12E+02	9.80E+00	2.81E+01	3.12E+00	8.52E+02
734	1.87E+01	1.60E+01	2.17E+01	8.00E+02	9.54E+00	2.96E+01	3.11E+00	8.41E+02
735	1.89E+01	1.61E+01	2.12E+01	8.05E+02	9.05E+00	3.10E+01	3.10E+00	8.46E+02
736	1.92E+01	1.70E+01	2.05E+01	7.95E+02	9.20E+00	3.22E+01	3.08E+00	8.36E+02
737	1.94E+01	1.70E+01	1.95E+01	7.86E+02	9.39E+00	3.43E+01	3.06E+00	8.26E+02
738	1.97E+01	1.70E+01	1.83E+01	7.78E+02	9.47E+00	3.62E+01	3.04E+00	8.18E+02
739	1.99E+01	1.76E+01	1.69E+01	7.67E+02	9.43E+00	6.56E+01	3.01E+00	8.07E+02
740	2.02E+01	1.77E+01	1.54E+01	7.59E+02	9.27E+00	6.75E+01	2.99E+00	7.99E+02
741	2.04E+01	1.82E+01	1.39E+01	7.47E+02	8.99E+00	6.79E+01	2.96E+00	7.89E+02
742	2.06E+01	1.82E+01	1.28E+01	7.34E+02	8.59E+00	6.70E+01	2.93E+00	7.75E+02
743	2.09E+01	1.86E+01	1.33E+01	7.22E+02	8.10E+00	8.67E+01	2.90E+00	7.64E+02
744	2.11E+01	1.87E+01	1.35E+01	6.98E+02	7.52E+00	8.53E+01	2.86E+00	7.41E+02
745	2.14E+01	1.88E+01	1.68E+01	6.88E+02	6.87E+00	8.31E+01	2.83E+00	7.31E+02
746	2.17E+01	1.92E+01	2.05E+01	6.88E+02	6.18E+00	8.37E+01	2.79E+00	7.32E+02
747	2.20E+01	1.92E+01	2.99E+01	6.78E+02	5.46E+00	8.19E+01	2.76E+00	7.29E+02
748	2.23E+01	1.95E+01	5.66E+01	6.72E+02	5.52E+00	7.78E+01	2.72E+00	7.51E+02
749	2.26E+01	1.95E+01	6.39E+01	6.65E+02	1.00E+01	7.18E+01	2.68E+00	7.51E+02
750	2.29E+01	2.01E+01	7.02E+01	6.72E+02	1.28E+01	6.42E+01	2.64E+00	7.65E+02
751	2.32E+01	2.01E+01	7.48E+01	6.67E+02	1.60E+01	5.71E+01	2.60E+00	7.65E+02
752	2.35E+01	2.02E+01	7.73E+01	6.61E+02	1.95E+01	5.03E+01	2.56E+00	7.61E+02
753	2.38E+01	2.09E+01	7.72E+01	6.64E+02	2.31E+01	4.60E+01	2.52E+00	7.64E+02
754	2.41E+01	2.10E+01	7.47E+01	6.73E+02	2.66E+01	4.30E+01	2.48E+00	7.71E+02
755	2.44E+01	2.18E+01	6.96E+01	6.83E+02	2.96E+01	3.99E+01	2.44E+00	7.77E+02
756	2.47E+01	2.17E+01	6.26E+01	6.96E+02	3.20E+01	3.54E+01	2.39E+00	7.83E+02
757	2.51E+01	2.17E+01	5.41E+01	7.08E+02	3.34E+01	3.11E+01	2.35E+00	7.87E+02
758	2.54E+01	2.16E+01	4.70E+01	7.20E+02	3.37E+01	2.91E+01	2.31E+00	7.91E+02
759	2.58E+01	2.15E+01	4.54E+01	7.31E+02	3.27E+01	3.03E+01	2.27E+00	8.00E+02
760	2.62E+01	2.14E+01	4.22E+01	7.40E+02	3.06E+01	3.07E+01	2.22E+00	8.06E+02
761	2.67E+01	2.24E+01	3.78E+01	7.47E+02	2.74E+01	2.99E+01	2.18E+00	8.09E+02
762	2.73E+01	2.22E+01	3.25E+01	7.42E+02	2.36E+01	2.81E+01	2.14E+00	7.99E+02

	Option 2							
678	1.92E+01	1.61E+01	4.45E+01	6.45E+02	2.62E+01	6.54E+01	3.11E+00	7.08E+02
679	1.95E+01	1.70E+01	4.89E+01	6.41E+02	2.62E+01	6.67E+01	3.08E+00	7.10E+02
680	1.97E+01	1.70E+01	5.35E+01	6.34E+02	2.58E+01	6.80E+01	3.04E+00	7.07E+02
681	2.00E+01	1.70E+01	5.83E+01	6.29E+02	2.54E+01	6.93E+01	3.01E+00	7.07E+02
682	2.02E+01	1.77E+01	6.30E+01	6.20E+02	2.47E+01	7.07E+01	2.97E+00	7.03E+02
683	2.04E+01	1.82E+01	6.81E+01	6.13E+02	2.40E+01	7.21E+01	2.93E+00	7.03E+02
684	2.07E+01	1.82E+01	7.29E+01	6.06E+02	2.30E+01	7.36E+01	2.89E+00	7.00E+02
685	2.09E+01	1.87E+01	7.79E+01	6.00E+02	2.48E+01	7.51E+01	2.85E+00	6.99E+02
686	2.12E+01	1.88E+01	8.32E+01	5.97E+02	2.69E+01	7.67E+01	2.81E+00	7.02E+02
687	2.15E+01	1.88E+01	8.84E+01	5.94E+02	2.90E+01	7.83E+01	2.77E+00	7.04E+02
688	2.18E+01	1.92E+01	9.31E+01	5.91E+02	3.09E+01	8.01E+01	2.72E+00	7.06E+02
689	2.21E+01	1.92E+01	9.76E+01	5.88E+02	3.25E+01	8.19E+01	2.68E+00	7.07E+02
690	2.24E+01	1.95E+01	1.02E+02	5.85E+02	3.58E+01	8.37E+01	2.64E+00	7.08E+02
691	2.27E+01	1.95E+01	1.05E+02	5.90E+02	3.88E+01	8.57E+01	2.59E+00	7.17E+02
692	2.30E+01	1.95E+01	1.08E+02	5.99E+02	4.10E+01	8.85E+01	2.55E+00	7.29E+02
693	2.33E+01	2.01E+01	1.10E+02	6.20E+02	4.22E+01	9.16E+01	2.50E+00	7.52E+02
694	8.30E+00	8.00E+00	1.21E+01	1.02E+03	5.21E+00	2.64E+01	4.05E+00	1.04E+03
695	8.36E+00	8.11E+00	1.21E+01	1.16E+03	5.26E+00	3.06E+01	4.03E+00	1.18E+03
696	1.17E+01	8.80E+00	1.22E+01	8.97E+02	5.31E+00	3.10E+01	3.97E+00	9.22E+02
697	1.18E+01	9.02E+00	1.24E+01	1.10E+03	5.43E+00	3.18E+01	3.75E+00	1.13E+03
698	1.19E+01	9.13E+00	1.25E+01	1.19E+03	5.48E+00	3.23E+01	3.59E+00	1.22E+03
699	1.19E+01	9.23E+00	1.26E+01	1.17E+03	5.53E+00	3.27E+01	3.41E+00	1.20E+03
700	1.24E+01	9.82E+00	1.38E+01	1.01E+03	5.80E+00	3.59E+01	1.98E+00	1.04E+03
701	1.25E+01	9.88E+00	1.42E+01	9.65E+02	5.82E+00	3.92E+01	1.79E+00	9.91E+02
702	1.25E+01	9.94E+00	1.46E+01	1.10E+03	5.84E+00	3.97E+01	1.75E+00	1.13E+03
703	1.26E+01	9.99E+00	1.50E+01	1.03E+03	5.86E+00	4.02E+01	1.84E+00	1.06E+03
704	1.27E+01	1.00E+01	1.54E+01	9.76E+02	5.87E+00	4.36E+01	1.92E+00	1.00E+03
705	1.46E+01	1.04E+01	1.58E+01	9.27E+02	5.89E+00	4.42E+01	2.01E+00	9.55E+02
706	1.47E+01	1.05E+01	1.62E+01	8.82E+02	5.92E+00	4.47E+01	2.09E+00	9.11E+02
707	1.47E+01	1.06E+01	1.66E+01	8.43E+02	5.95E+00	4.53E+01	2.18E+00	8.73E+02
708	1.49E+01	1.08E+01	1.69E+01	9.27E+02	5.97E+00	4.58E+01	2.26E+00	9.57E+02
709	1.50E+01	1.11E+01	1.73E+01	8.79E+02	5.99E+00	4.64E+01	2.34E+00	9.10E+02
710	1.51E+01	1.13E+01	1.77E+01	8.29E+02	6.10E+00	4.70E+01	2.41E+00	8.60E+02
711	1.52E+01	1.16E+01	1.80E+01	7.89E+02	6.34E+00	4.76E+01	2.48E+00	8.21E+02
712	1.53E+01	1.18E+01	1.84E+01	7.54E+02	6.56E+00	4.82E+01	2.55E+00	7.87E+02
713	1.54E+01	1.21E+01	1.87E+01	9.00E+02	6.85E+00	4.89E+01	2.62E+00	9.33E+02
714	1.55E+01	1.23E+01	1.91E+01	8.68E+02	7.48E+00	4.95E+01	2.68E+00	9.02E+02
715	1.56E+01	1.26E+01	1.94E+01	8.57E+02	8.15E+00	5.02E+01	2.74E+00	8.92E+02
716	1.57E+01	1.28E+01	1.97E+01	8.66E+02	8.87E+00	5.09E+01	2.80E+00	9.01E+02
717	1.58E+01	1.30E+01	1.99E+01	8.46E+02	9.64E+00	5.15E+01	2.85E+00	8.81E+02
718	1.59E+01	1.33E+01	2.02E+01	8.75E+02	1.05E+01	5.22E+01	2.89E+00	9.12E+02
719	1.61E+01	1.35E+01	2.05E+01	8.50E+02	1.13E+01	5.30E+01	2.93E+00	8.87E+02
720	1.63E+01	1.37E+01	2.07E+01	8.27E+02	1.22E+01	5.37E+01	2.97E+00	8.64E+02
721	1.64E+01	1.40E+01	2.09E+01	8.25E+02	1.32E+01	5.45E+01	3.01E+00	8.63E+02
722	1.66E+01	1.42E+01	2.11E+01	9.30E+02	1.41E+01	5.52E+01	3.04E+00	9.69E+02
723	1.67E+01	1.44E+01	2.12E+01	9.13E+02	1.52E+01	5.60E+01	3.06E+00	9.52E+02
724	1.69E+01	1.45E+01	2.13E+01	8.96E+02	1.62E+01	5.69E+01	3.09E+00	9.35E+02
725	1.70E+01	1.47E+01	2.14E+01	8.68E+02	1.73E+01	5.77E+01	3.10E+00	9.08E+02
726	1.72E+01	1.49E+01	2.15E+01	8.65E+02	1.83E+01	5.85E+01	3.12E+00	9.05E+02
727	1.74E+01	1.50E+01	2.15E+01	8.65E+02	1.94E+01	5.94E+01	3.13E+00	9.04E+02
728	1.76E+01	1.51E+01	2.15E+01	8.52E+02	2.06E+01	6.03E+01	3.14E+00	8.91E+02
729	1.77E+01	1.52E+01	2.20E+01	8.39E+02	2.16E+01	6.12E+01	3.14E+00	8.79E+02
730	1.79E+01	1.53E+01	2.26E+01	8.42E+02	2.28E+01	6.22E+01	3.14E+00	8.83E+02
731	1.81E+01	1.54E+01	2.31E+01	8.34E+02	2.38E+01	6.31E+01	3.14E+00	8.76E+02
732	1.83E+01	1.55E+01	2.36E+01	8.22E+02	2.47E+01	6.41E+01	3.13E+00	8.64E+02
733	1.85E+01	1.55E+01	2.42E+01	8.12E+02	2.57E+01	6.51E+01	3.12E+00	8.54E+02
734	1.87E+01	1.60E+01	2.54E+01	8.00E+02	2.65E+01	6.62E+01	3.11E+00	8.45E+02
735	1.89E+01	1.61E+01	2.66E+01	8.05E+02	2.73E+01	6.73E+01	3.10E+00	8.51E+02
736	1.92E+01	1.70E+01	2.79E+01	7.95E+02	2.80E+01	6.84E+01	3.08E+00	8.43E+02
737	1.94E+01	1.70E+01	3.12E+01	7.86E+02	2.85E+01	6.95E+01	3.06E+00	8.38E+02
738	1.97E+01	1.70E+01	3.48E+01	7.78E+02	2.90E+01	7.06E+01	3.04E+00	8.33E+02
739	1.99E+01	1.76E+01	3.88E+01	7.67E+02	2.92E+01	7.18E+01	3.01E+00	8.26E+02
740	2.02E+01	1.77E+01	4.32E+01	7.59E+02	2.95E+01	7.31E+01	2.99E+00	8.22E+02
741	2.04E+01	1.82E+01	4.78E+01	7.47E+02	2.93E+01	7.43E+01	2.96E+00	8.16E+02
742	2.06E+01	1.82E+01	5.27E+01	7.34E+02	2.89E+01	7.56E+01	2.93E+00	8.08E+02
743	2.09E+01	1.86E+01	5.81E+01	7.22E+02	2.85E+01	7.69E+01	2.90E+00	8.01E+02
744	2.11E+01	1.87E+01	6.37E+01	6.98E+02	2.78E+01	7.83E+01	2.86E+00	7.84E+02
745	2.14E+01	1.88E+01	6.99E+01	6.88E+02	2.71E+01	7.97E+01	2.83E+00	7.79E+02
746	2.17E+01	1.92E+01	7.65E+01	6.88E+02	2.74E+01	8.11E+01	2.79E+00	7.86E+02
747	2.20E+01	1.92E+01	8.34E+01	6.78E+02	3.01E+01	8.26E+01	2.76E+00	7.83E+02
748	2.23E+01	1.95E+01	9.05E+01	6.72E+02	3.26E+01	8.42E+01	2.72E+00	7.85E+02
749	2.26E+01	1.95E+01	9.69E+01	6.65E+02	3.48E+01	8.58E+01	2.68E+00	7.84E+02
750	2.29E+01	2.01E+01	1.04E+02	6.72E+02	3.69E+01	8.74E+01	2.64E+00	7.99E+02
751	2.32E+01	2.01E+01	1.11E+02	6.67E+02	4.09E+01	8.91E+01	2.60E+00	8.01E+02
752	2.35E+01	2.02E+01	1.17E+02	6.61E+02	4.42E+01	9.16E+01	2.56E+00	8.01E+02
753	2.38E+01	2.09E+01	1.21E+02	6.64E+02	4.64E+01	9.56E+01	2.52E+00	8.08E+02
754	2.41E+01	2.10E+01	1.25E+02	6.73E+02	4.73E+01	9.99E+01	2.48E+00	8.21E+02
755	2.44E+01	2.18E+01	1.28E+02	6.83E+02	4.67E+01	1.04E+02	2.44E+00	8.35E+02
756	2.47E+01	2.17E+01	1.29E+02	6.96E+02	4.50E+01	1.09E+02	2.39E+00	8.50E+02
757	2.51E+01	2.17E+01	1.29E+02	7.08E+02	4.36E+01	1.15E+02	2.35E+00	8.62E+02
758	2.54E+01	2.16E+01	1.27E+02	7.20E+02	4.66E+01	1.21E+02	2.31E+00	8.71E+02
759	2.58E+01	2.15E+01	1.38E+02	7.31E+02	5.08E+01	1.29E+02	2.27E+00	8.92E+02
760	2.62E+01	2.14E+01	1.56E+02	7.40E+02	5.33E+01	1.38E+02	2.22E+00	9.20E+02
761	2.67E+01	2.24E+01	1.74E+02	7.47E+02	5.42E+01	1.47E+02	2.18E+00	9.45E+02
762	2.73E+01	2.22E+01	2.01E+02	7.42E+02	5.35E+01	1.59E+02	2.14E+00	9.67E+02

	AltA - Opt 1							
678	1.93E+01	1.61E+01	1.83E+01	6.45E+02	9.27E+00	9.27E+00	3.11E+00	6.83E+02
679	1.96E+01	1.70E+01	1.70E+01	6.41E+02	9.25E+00	9.21E+00	3.08E+00	6.80E+02
680	1.98E+01	1.70E+01	1.56E+01	6.34E+02	9.12E+00	9.12E+00	3.04E+00	6.74E+02
681	2.01E+01	1.70E+01	1.41E+01	6.29E+02	8.88E+00	9.04E+00	3.01E+00	6.69E+02
682	2.03E+01	1.77E+01	1.26E+01	6.20E+02	8.53E+00	8.94E+00	2.97E+00	6.61E+02
683	2.05E+01	1.82E+01	1.29E+01	6.13E+02	8.07E+00	8.85E+00	2.93E+00	6.55E+02
684	2.08E+01	1.82E+01	1.32E+01	6.06E+02	7.54E+00	8.74E+00	2.89E+00	6.48E+02
685	2.10E+01	1.87E+01	1.45E+01	6.00E+02	6.93E+00	8.63E+00	2.85E+00	6.42E+02
686	2.13E+01	1.88E+01	1.79E+01	5.97E+02	6.28E+00	8.52E+00	2.81E+00	6.40E+02
687	2.16E+01	1.88E+01	2.15E+01	5.94E+02	5.59E+00	8.41E+00	2.77E+00	6.38E+02
688	2.19E+01	1.92E+01	2.53E+01	5.91E+02	5.28E+00	8.29E+00	2.72E+00	6.38E+02
689	2.22E+01	1.92E+01	3.63E+01	5.88E+02	5.51E+00	8.17E+00	2.68E+00	6.46E+02
690	2.25E+01	1.95E+01	6.49E+01	5.85E+02	5.63E+00	8.04E+00	2.64E+00	6.72E+02
691	2.28E+01	1.95E+01	7.05E+01	5.90E+02	6.88E+00	7.92E+00	2.59E+00	6.83E+02
692	2.31E+01	1.95E+01	7.44E+01	5.99E+02	1.70E+01	7.79E+00	2.55E+00	6.95E+02
693	2.34E+01	2.01E+01	7.61E+01	6.20E+02	2.04E+01	7.66E+00	2.50E+00	7.18E+02
694	8.42E+00	8.00E+00	1.22E+01	1.02E+03	5.92E+00	8.95E+00	4.05E+00	1.04E+03
695	8.48E+00	8.11E+00	1.26E+01	1.16E+03	5.78E+00	9.60E+00	4.03E+00	1.19E+03
696	1.18E+01	8.80E+00	1.30E+01	8.97E+02	5.62E+00	1.02E+01	3.97E+00	9.23E+02
697	1.19E+01	9.02E+00	1.37E+01	1.10E+03	5.21E+00	1.10E+01	3.75E+00	1.13E+03
698	1.20E+01	9.13E+00	1.39E+01	1.19E+03	5.01E+00	1.12E+01	3.59E+00	1.22E+03
699	1.21E+01	9.23E+00	1.41E+01	1.17E+03	5.26E+00	1.13E+01	3.41E+00	1.20E+03
700	1.25E+01	9.82E+00	1.48E+01	1.01E+03	6.23E+00	9.07E+00	1.98E+00	1.04E+03
701	1.26E+01	9.88E+00	1.49E+01	9.65E+02	6.27E+00	8.50E+00	1.79E+00	9.92E+02
702	1.26E+01	9.94E+00	1.52E+01	1.10E+03	6.30E+00	7.92E+00	1.75E+00	1.13E+03
703	1.27E+01	9.99E+00	1.62E+01	1.03E+03	6.32E+00	7.34E+00	1.84E+00	1.06E+03
704	1.28E+01	1.00E+01	1.71E+01	9.76E+02	6.34E+00	6.75E+00	1.92E+00	1.01E+03
705	1.46E+01	1.04E+01	1.77E+01	9.27E+02	6.35E+00	6.18E+00	2.01E+00	9.57E+02
706	1.47E+01	1.05E+01	1.79E+01	8.82E+02	6.37E+00	5.63E+00	2.09E+00	9.12E+02
707	1.48E+01	1.06E+01	1.79E+01	8.43E+02	6.40E+00	5.18E+00	2.18E+00	8.74E+02
708	1.49E+01	1.08E+01	1.76E+01	9.27E+02	6.83E+00	5.44E+00	2.26E+00	9.58E+02
709	1.50E+01	1.11E+01	1.69E+01	8.79E+02	7.40E+00	5.69E+00	2.34E+00	9.10E+02
710	1.51E+01	1.13E+01	1.60E+01	8.29E+02	7.86E+00	5.95E+00	2.41E+00	8.59E+02
711	1.52E+01	1.16E+01	1.49E+01	7.89E+02	8.18E+00	6.19E+00	2.48E+00	8.18E+02
712	1.53E+01	1.18E+01	1.38E+01	7.54E+02	8.35E+00	6.43E+00	2.55E+00	7.84E+02
713	1.55E+01	1.21E+01	1.31E+01	9.00E+02	8.33E+00	6.67E+00	2.62E+00	9.30E+02
714	1.56E+01	1.23E+01	1.24E+01	8.68E+02	8.15E+00	6.89E+00	2.68E+00	8.98E+02
715	1.57E+01	1.26E+01	1.16E+01	8.57E+02	7.79E+00	7.11E+00	2.74E+00	8.88E+02
716	1.58E+01	1.28E+01	1.06E+01	8.66E+02	7.27E+00	7.33E+00	2.80E+00	8.98E+02
717	1.59E+01	1.30E+01	1.04E+01	8.46E+02	6.67E+00	7.52E+00	2.85E+00	8.77E+02
718	1.61E+01	1.33E+01	1.20E+01	8.75E+02	6.03E+00	7.70E+00	2.89E+00	9.08E+02
719	1.62E+01	1.35E+01	1.36E+01	8.50E+02	5.74E+00	7.88E+00	2.93E+00	8.83E+02
720	1.64E+01	1.37E+01	1.52E+01	8.27E+02	5.40E+00	8.04E+00	2.97E+00	8.60E+02
721	1.65E+01	1.40E+01	1.67E+01	8.25E+02	5.01E+00	8.20E+00	3.01E+00	8.59E+02
722	1.67E+01	1.42E+01	1.82E+01	9.30E+02	4.59E+00	8.33E+00	3.04E+00	9.66E+02
723	1.68E+01	1.44E+01	1.95E+01	9.13E+02	4.54E+00	8.46E+00	3.06E+00	9.50E+02
724	1.70E+01	1.45E+01	2.06E+01	8.96E+02	5.27E+00	8.57E+00	3.09E+00	9.34E+02
725	1.72E+01	1.47E+01	2.14E+01	8.68E+02	6.02E+00	8.67E+00	3.10E+00	9.07E+02
726	1.73E+01	1.49E+01	2.18E+01	8.65E+02	6.77E+00	8.76E+00	3.12E+00	9.05E+02
727	1.75E+01	1.50E+01	2.18E+01	8.65E+02	7.50E+00	8.84E+00	3.13E+00	9.05E+02
728	1.77E+01	1.51E+01	2.14E+01	8.52E+02	8.19E+00	8.91E+00	3.14E+00	8.91E+02
729	1.78E+01	1.52E+01	2.06E+01	8.39E+02	8.80E+00	8.96E+00	3.14E+00	8.78E+02
730	1.80E+01	1.53E+01	2.12E+01	8.42E+02	9.30E+00	9.01E+00	3.14E+00	8.81E+02
731	1.82E+01	1.54E+01	2.17E+01	8.34E+02	9.65E+00	9.03E+00	3.14E+00	8.74E+02
732	1.84E+01	1.55E+01	2.19E+01	8.22E+02	9.83E+00	9.05E+00	3.13E+00	8.62E+02
733	1.86E+01	1.55E+01	2.20E+01	8.12E+02	9.80E+00	9.06E+00	3.12E+00	8.52E+02
734	1.88E+01	1.60E+01	2.17E+01	8.00E+02	9.54E+00	9.06E+00	3.11E+00	8.41E+02
735	1.90E+01	1.61E+01	2.12E+01	8.05E+02	9.05E+00	9.05E+00	3.10E+00	8.46E+02
736	1.93E+01	1.70E+01	2.05E+01	7.95E+02	9.20E+00	9.03E+00	3.08E+00	8.36E+02
737	1.95E+01	1.70E+01	1.95E+01	7.86E+02	9.39E+00	9.00E+00	3.06E+00	8.26E+02
738	1.98E+01	1.70E+01	1.83E+01	7.78E+02	9.47E+00	8.97E+00	3.04E+00	8.18E+02
739	2.00E+01	1.76E+01	1.69E+01	7.67E+02	9.43E+00	8.92E+00	3.01E+00	8.08E+02
740	2.03E+01	1.77E+01	1.54E+01	7.59E+02	9.27E+00	8.87E+00	2.99E+00	8.00E+02
741	2.05E+01	1.82E+01	1.39E+01	7.47E+02	8.99E+00	8.81E+00	2.96E+00	7.89E+02
742	2.07E+01	1.82E+01	1.28E+01	7.34E+02	8.59E+00	8.73E+00	2.93E+00	7.76E+02
743	2.10E+01	1.86E+01	1.33E+01	7.22E+02	8.10E+00	8.66E+00	2.90E+00	7.64E+02
744	2.12E+01	1.87E+01	1.35E+01	6.98E+02	7.52E+00	8.57E+00	2.86E+00	7.41E+02
745	2.15E+01	1.88E+01	1.68E+01	6.88E+02	6.87E+00	8.49E+00	2.83E+00	7.31E+02
746	2.18E+01	1.92E+01	2.05E+01	6.88E+02	6.18E+00	8.40E+00	2.79E+00	7.32E+02
747	2.21E+01	1.92E+01	2.99E+01	6.78E+02	5.46E+00	8.31E+00	2.76E+00	7.29E+02
748	2.24E+01	1.95E+01	5.66E+01	6.72E+02	5.52E+00	8.21E+00	2.72E+00	7.51E+02
749	2.27E+01	1.95E+01	6.39E+01	6.65E+02	1.00E+01	8.11E+00	2.68E+00	7.51E+02
750	2.30E+01	2.01E+01	7.02E+01	6.72E+02	1.28E+01	8.00E+00	2.64E+00	7.65E+02
751	2.33E+01	2.01E+01	7.48E+01	6.67E+02	1.60E+01	7.89E+00	2.60E+00	7.65E+02
752	2.36E+01	2.02E+01	7.73E+01	6.61E+02	1.95E+01	7.78E+00	2.56E+00	7.61E+02
753	2.39E+01	2.09E+01	7.72E+01	6.64E+02	2.31E+01	7.66E+00	2.52E+00	7.64E+02
754	2.42E+01	2.10E+01	7.47E+01	6.73E+02	2.66E+01	7.54E+00	2.48E+00	7.71E+02
755	2.45E+01	2.18E+01	6.96E+01	6.83E+02	2.96E+01	7.42E+00	2.44E+00	7.77E+02
756	2.48E+01	2.17E+01	6.26E+01	6.96E+02	3.20E+01	7.30E+00	2.39E+00	7.83E+02
757	2.52E+01	2.17E+01	5.41E+01	7.08E+02	3.34E+01	7.18E+00	2.35E+00	7.87E+02
758	2.55E+01	2.16E+01	4.70E+01	7.20E+02	3.37E+01	7.05E+00	2.31E+00	7.91E+02
759	2.59E+01	2.15E+01	4.54E+01	7.31E+02	3.27E+01	6.93E+00	2.27E+00	8.00E+02
760	2.63E+01	2.14E+01	4.22E+01	7.40E+02	3.06E+01	6.80E+00	2.22E+00	8.06E+02
761	2.68E+01	2.24E+01	3.78E+01	7.47E+02	2.74E+01	6.68E+00	2.18E+00	8.09E+02
762	2.73E+01	2.22E+01	3.25E+01	7.42E+02	2.36E+01	6.56E+00	2.14E+00	7.99E+02

	AltA - Opt 2							
678	1.93E+01	1.61E+01	4.45E+01	6.45E+02	2.62E+01	9.27E+00	3.11E+00	7.08E+02
679	1.96E+01	1.70E+01	4.89E+01	6.41E+02	2.62E+01	9.21E+00	3.08E+00	7.10E+02
680	1.98E+01	1.70E+01	5.35E+01	6.34E+02	2.58E+01	9.12E+00	3.04E+00	7.07E+02
681	2.01E+01	1.70E+01	5.83E+01	6.29E+02	2.54E+01	9.04E+00	3.01E+00	7.07E+02
682	2.03E+01	1.77E+01	6.30E+01	6.20E+02	2.47E+01	8.94E+00	2.97E+00	7.03E+02
683	2.05E+01	1.82E+01	6.81E+01	6.13E+02	2.40E+01	8.85E+00	2.93E+00	7.03E+02
684	2.08E+01	1.82E+01	7.29E+01	6.06E+02	2.30E+01	8.74E+00	2.89E+00	7.00E+02
685	2.10E+01	1.87E+01	7.79E+01	6.00E+02	2.48E+01	8.63E+00	2.85E+00	6.99E+02
686	2.13E+01	1.88E+01	8.32E+01	5.97E+02	2.69E+01	8.52E+00	2.81E+00	7.02E+02
687	2.16E+01	1.88E+01	8.84E+01	5.94E+02	2.90E+01	8.41E+00	2.77E+00	7.04E+02
688	2.19E+01	1.92E+01	9.31E+01	5.91E+02	3.09E+01	8.29E+00	2.72E+00	7.06E+02
689	2.22E+01	1.92E+01	9.76E+01	5.88E+02	3.25E+01	8.17E+00	2.68E+00	7.07E+02
690	2.25E+01	1.95E+01	1.02E+02	5.85E+02	3.58E+01	8.04E+00	2.64E+00	7.08E+02
691	2.28E+01	1.95E+01	1.05E+02	5.90E+02	3.88E+01	7.92E+00	2.59E+00	7.17E+02
692	2.31E+01	1.95E+01	1.08E+02	5.99E+02	4.10E+01	7.79E+00	2.55E+00	7.29E+02
693	2.34E+01	2.01E+01	1.10E+02	6.20E+02	4.22E+01	7.66E+00	2.50E+00	7.52E+02
694	8.42E+00	8.00E+00	1.21E+01	1.02E+03	5.21E+00	8.95E+00	4.05E+00	1.04E+03
695	8.48E+00	8.11E+00	1.21E+01	1.16E+03	5.26E+00	9.60E+00	4.03E+00	1.18E+03
696	1.18E+01	8.80E+00	1.22E+01	8.97E+02	5.31E+00	1.02E+01	3.97E+00	9.22E+02
697	1.19E+01	9.02E+00	1.24E+01	1.10E+03	5.43E+00	1.10E+01	3.75E+00	1.13E+03
698	1.20E+01	9.13E+00	1.25E+01	1.19E+03	5.48E+00	1.12E+01	3.59E+00	1.22E+03
699	1.21E+01	9.23E+00	1.26E+01	1.17E+03	5.53E+00	1.13E+01	3.41E+00	1.20E+03
700	1.25E+01	9.82E+00	1.38E+01	1.01E+03	5.80E+00	9.07E+00	1.98E+00	1.04E+03
701	1.26E+01	9.88E+00	1.42E+01	9.65E+02	5.82E+00	8.50E+00	1.79E+00	9.91E+02
702	1.26E+01	9.94E+00	1.46E+01	1.10E+03	5.84E+00	7.92E+00	1.75E+00	1.13E+03
703	1.27E+01	9.99E+00	1.50E+01	1.03E+03	5.86E+00	7.34E+00	1.84E+00	1.06E+03
704	1.28E+01	1.00E+01	1.54E+01	9.76E+02	5.87E+00	6.75E+00	1.92E+00	1.00E+03
705	1.46E+01	1.04E+01	1.58E+01	9.27E+02	5.89E+00	6.18E+00	2.01E+00	9.55E+02
706	1.47E+01	1.05E+01	1.62E+01	8.82E+02	5.92E+00	5.63E+00	2.09E+00	9.11E+02
707	1.48E+01	1.06E+01	1.66E+01	8.43E+02	5.95E+00	5.18E+00	2.18E+00	8.73E+02
708	1.49E+01	1.08E+01	1.69E+01	9.27E+02	5.97E+00	5.44E+00	2.26E+00	9.57E+02
709	1.50E+01	1.11E+01	1.73E+01	8.79E+02	5.99E+00	5.69E+00	2.34E+00	9.10E+02
710	1.51E+01	1.13E+01	1.77E+01	8.29E+02	6.10E+00	5.95E+00	2.41E+00	8.60E+02
711	1.52E+01	1.16E+01	1.80E+01	7.89E+02	6.34E+00	6.19E+00	2.48E+00	8.21E+02
712	1.53E+01	1.18E+01	1.84E+01	7.54E+02	6.56E+00	6.43E+00	2.55E+00	7.87E+02
713	1.55E+01	1.21E+01	1.87E+01	9.00E+02	6.85E+00	6.67E+00	2.62E+00	9.33E+02
714	1.56E+01	1.23E+01	1.91E+01	8.68E+02	7.48E+00	6.89E+00	2.68E+00	9.02E+02
715	1.57E+01	1.26E+01	1.94E+01	8.57E+02	8.15E+00	7.11E+00	2.74E+00	8.92E+02
716	1.58E+01	1.28E+01	1.97E+01	8.66E+02	8.87E+00	7.33E+00	2.80E+00	9.01E+02
717	1.59E+01	1.30E+01	1.99E+01	8.46E+02	9.64E+00	7.52E+00	2.85E+00	8.81E+02
718	1.61E+01	1.33E+01	2.02E+01	8.75E+02	1.05E+01	7.70E+00	2.89E+00	9.12E+02
719	1.62E+01	1.35E+01	2.05E+01	8.50E+02	1.13E+01	7.88E+00	2.93E+00	8.87E+02
720	1.64E+01	1.37E+01	2.07E+01	8.27E+02	1.22E+01	8.04E+00	2.97E+00	8.64E+02
721	1.65E+01	1.40E+01	2.09E+01	8.25E+02	1.32E+01	8.20E+00	3.01E+00	8.63E+02
722	1.67E+01	1.42E+01	2.11E+01	9.30E+02	1.41E+01	8.33E+00	3.04E+00	9.69E+02
723	1.68E+01	1.44E+01	2.12E+01	9.13E+02	1.52E+01	8.46E+00	3.06E+00	9.52E+02
724	1.70E+01	1.45E+01	2.13E+01	8.96E+02	1.62E+01	8.57E+00	3.09E+00	9.35E+02
725	1.72E+01	1.47E+01	2.14E+01	8.68E+02	1.73E+01	8.67E+00	3.10E+00	9.08E+02
726	1.73E+01	1.49E+01	2.15E+01	8.65E+02	1.83E+01	8.76E+00	3.12E+00	9.05E+02
727	1.75E+01	1.50E+01	2.15E+01	8.65E+02	1.94E+01	8.84E+00	3.13E+00	9.04E+02
728	1.77E+01	1.51E+01	2.15E+01	8.52E+02	2.06E+01	8.91E+00	3.14E+00	8.91E+02
729	1.78E+01	1.52E+01	2.20E+01	8.39E+02	2.16E+01	8.96E+00	3.14E+00	8.79E+02
730	1.80E+01	1.53E+01	2.26E+01	8.42E+02	2.28E+01	9.01E+00	3.14E+00	8.83E+02
731	1.82E+01	1.54E+01	2.31E+01	8.34E+02	2.38E+01	9.03E+00	3.14E+00	8.76E+02
732	1.84E+01	1.55E+01	2.36E+01	8.22E+02	2.47E+01	9.05E+00	3.13E+00	8.64E+02
733	1.86E+01	1.55E+01	2.42E+01	8.12E+02	2.57E+01	9.06E+00	3.12E+00	8.54E+02
734	1.88E+01	1.60E+01	2.54E+01	8.00E+02	2.65E+01	9.06E+00	3.11E+00	8.45E+02
735	1.90E+01	1.61E+01	2.66E+01	8.05E+02	2.73E+01	9.05E+00	3.10E+00	8.51E+02
736	1.93E+01	1.70E+01	2.79E+01	7.95E+02	2.80E+01	9.03E+00	3.08E+00	8.43E+02
737	1.95E+01	1.70E+01	3.12E+01	7.86E+02	2.85E+01	9.00E+00	3.06E+00	8.38E+02
738	1.98E+01	1.70E+01	3.48E+01	7.78E+02	2.90E+01	8.97E+00	3.04E+00	8.33E+02
739	2.00E+01	1.76E+01	3.88E+01	7.67E+02	2.92E+01	8.92E+00	3.01E+00	8.26E+02
740	2.03E+01	1.77E+01	4.32E+01	7.59E+02	2.95E+01	8.87E+00	2.99E+00	8.22E+02
741	2.05E+01	1.82E+01	4.78E+01	7.47E+02	2.93E+01	8.81E+00	2.96E+00	8.16E+02
742	2.07E+01	1.82E+01	5.27E+01	7.34E+02	2.89E+01	8.73E+00	2.93E+00	8.08E+02
743	2.10E+01	1.86E+01	5.81E+01	7.22E+02	2.85E+01	8.66E+00	2.90E+00	8.01E+02
744	2.12E+01	1.87E+01	6.37E+01	6.98E+02	2.78E+01	8.57E+00	2.86E+00	7.84E+02
745	2.15E+01	1.88E+01	6.99E+01	6.88E+02	2.71E+01	8.49E+00	2.83E+00	7.79E+02
746	2.18E+01	1.92E+01	7.65E+01	6.88E+02	2.74E+01	8.40E+00	2.79E+00	7.86E+02
747	2.21E+01	1.92E+01	8.34E+01	6.78E+02	3.01E+01	8.31E+00	2.76E+00	7.83E+02
748	2.24E+01	1.95E+01	9.05E+01	6.72E+02	3.26E+01	8.21E+00	2.72E+00	7.85E+02
749	2.27E+01	1.95E+01	9.69E+01	6.65E+02	3.48E+01	8.11E+00	2.68E+00	7.84E+02
750	2.30E+01	2.01E+01	1.04E+02	6.72E+02	3.69E+01	8.00E+00	2.64E+00	7.99E+02
751	2.33E+01	2.01E+01	1.11E+02	6.67E+02	4.09E+01	7.89E+00	2.60E+00	8.01E+02
752	2.36E+01	2.02E+01	1.17E+02	6.61E+02	4.42E+01	7.78E+00	2.56E+00	8.01E+02
753	2.39E+01	2.09E+01	1.21E+02	6.64E+02	4.64E+01	7.66E+00	2.52E+00	8.08E+02
754	2.42E+01	2.10E+01	1.25E+02	6.73E+02	4.73E+01	7.54E+00	2.48E+00	8.21E+02
755	2.45E+01	2.18E+01	1.28E+02	6.83E+02	4.67E+01	7.42E+00	2.44E+00	8.35E+02
756	2.48E+01	2.17E+01	1.29E+02	6.96E+02	4.50E+01	7.30E+00	2.39E+00	8.50E+02
757	2.52E+01	2.17E+01	1.29E+02	7.08E+02	4.36E+01	7.18E+00	2.35E+00	8.62E+02
758	2.55E+01	2.16E+01	1.27E+02	7.20E+02	4.66E+01	7.05E+00	2.31E+00	8.71E+02
759	2.59E+01	2.15E+01	1.38E+02	7.31E+02	5.08E+01	6.93E+00	2.27E+00	8.92E+02
760	2.63E+01	2.14E+01	1.56E+02	7.40E+02	5.33E+01	6.80E+00	2.22E+00	9.20E+02
761	2.68E+01	2.24E+01	1.74E+02	7.47E+02	5.42E+01	6.68E+00	2.18E+00	9.45E+02
762	2.73E+01	2.22E+01	2.01E+02	7.42E+02	5.35E+01	6.56E+00	2.14E+00	9.67E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1							
763	2.78E+01	2.20E+01	2.67E+01	7.36E+02	2.03E+01	2.53E+01	2.10E+00	7.88E+02
764	2.86E+01	2.21E+01	2.45E+01	7.38E+02	1.97E+01	2.71E+01	2.05E+00	7.91E+02
765	3.00E+01	2.26E+01	2.23E+01	7.13E+02	1.83E+01	2.90E+01	2.01E+00	7.68E+02
766	8.72E+00	8.02E+00	1.27E+01	9.98E+02	6.31E+00	2.08E+01	3.79E+00	1.02E+03
767	1.02E+01	8.32E+00	1.22E+01	1.14E+03	6.26E+00	2.11E+01	3.87E+00	1.17E+03
768	1.21E+01	8.77E+00	1.21E+01	1.15E+03	6.18E+00	2.13E+01	3.91E+00	1.17E+03
769	1.22E+01	9.00E+00	1.31E+01	1.15E+03	5.94E+00	2.17E+01	3.87E+00	1.18E+03
770	1.24E+01	9.34E+00	1.42E+01	1.00E+03	5.35E+00	2.30E+01	3.56E+00	1.03E+03
771	1.25E+01	9.45E+00	1.45E+01	9.83E+02	5.20E+00	2.31E+01	3.40E+00	1.01E+03
772	1.26E+01	9.55E+00	1.47E+01	1.14E+03	5.46E+00	2.31E+01	3.23E+00	1.17E+03
773	1.26E+01	9.64E+00	1.49E+01	1.12E+03	5.70E+00	2.29E+01	3.04E+00	1.15E+03
774	1.27E+01	9.73E+00	1.50E+01	1.09E+03	5.90E+00	2.25E+01	2.85E+00	1.11E+03
775	1.28E+01	9.81E+00	1.52E+01	1.06E+03	6.08E+00	2.22E+01	2.65E+00	1.09E+03
776	1.28E+01	9.89E+00	1.53E+01	1.05E+03	6.23E+00	2.21E+01	2.45E+00	1.08E+03
777	1.29E+01	9.96E+00	1.54E+01	1.04E+03	6.35E+00	2.20E+01	2.25E+00	1.06E+03
778	1.76E+01	1.52E+01	2.26E+01	1.02E+03	7.75E+00	2.62E+01	2.96E+00	1.06E+03
779	1.78E+01	1.53E+01	2.21E+01	9.74E+02	8.48E+00	2.51E+01	2.98E+00	1.01E+03
780	1.80E+01	1.54E+01	2.12E+01	9.27E+02	9.13E+00	2.50E+01	2.99E+00	9.67E+02
781	1.82E+01	1.54E+01	2.17E+01	1.06E+03	9.66E+00	2.51E+01	3.00E+00	1.10E+03
782	1.83E+01	1.60E+01	2.22E+01	9.99E+02	1.00E+01	2.67E+01	3.00E+00	1.04E+03
783	1.85E+01	1.60E+01	2.24E+01	9.37E+02	1.02E+01	2.84E+01	3.00E+00	9.78E+02
784	1.87E+01	1.60E+01	2.24E+01	8.87E+02	1.02E+01	3.00E+01	3.00E+00	9.29E+02
785	1.90E+01	1.70E+01	2.21E+01	8.42E+02	9.86E+00	3.15E+01	3.00E+00	8.84E+02
786	1.92E+01	1.70E+01	2.15E+01	8.01E+02	9.33E+00	3.28E+01	2.99E+00	8.42E+02
787	1.94E+01	1.70E+01	2.06E+01	9.30E+02	9.44E+00	3.43E+01	2.98E+00	9.71E+02
788	1.96E+01	1.75E+01	1.95E+01	9.12E+02	9.62E+00	6.23E+01	2.97E+00	9.52E+02
789	1.99E+01	1.82E+01	1.83E+01	8.45E+02	9.67E+00	6.57E+01	2.95E+00	8.86E+02
790	2.01E+01	1.82E+01	1.68E+01	8.10E+02	9.60E+00	6.80E+01	2.94E+00	8.51E+02
791	2.03E+01	1.86E+01	1.52E+01	7.80E+02	9.40E+00	6.88E+01	2.91E+00	8.22E+02
792	2.06E+01	1.86E+01	1.36E+01	9.27E+02	9.08E+00	8.74E+01	2.89E+00	9.69E+02
793	2.08E+01	1.86E+01	1.32E+01	8.95E+02	8.65E+00	8.78E+01	2.87E+00	9.37E+02
794	2.11E+01	1.87E+01	1.37E+01	8.65E+02	8.11E+00	8.68E+01	2.85E+00	9.07E+02
795	2.14E+01	1.91E+01	1.87E+01	8.54E+02	7.48E+00	8.43E+01	2.82E+00	8.97E+02
796	2.17E+01	1.93E+01	3.89E+01	8.41E+02	6.79E+00	8.49E+01	2.79E+00	9.02E+02
797	2.20E+01	1.93E+01	4.68E+01	8.93E+02	6.06E+00	8.36E+01	2.76E+00	9.62E+02
798	2.23E+01	1.94E+01	5.49E+01	8.67E+02	6.93E+00	7.99E+01	2.73E+00	9.44E+02
799	2.26E+01	2.00E+01	6.27E+01	8.43E+02	9.16E+00	7.41E+01	2.70E+00	9.28E+02
800	2.29E+01	2.01E+01	6.96E+01	9.32E+02	1.19E+01	6.66E+01	2.67E+00	1.02E+03
801	2.32E+01	2.02E+01	7.50E+01	9.20E+02	1.50E+01	5.95E+01	2.63E+00	1.02E+03
802	2.35E+01	2.09E+01	7.82E+01	8.99E+02	1.85E+01	5.27E+01	2.60E+00	1.00E+03
803	2.38E+01	2.12E+01	7.89E+01	8.79E+02	2.23E+01	4.71E+01	2.56E+00	9.81E+02
804	2.41E+01	2.19E+01	7.70E+01	8.59E+02	2.59E+01	4.42E+01	2.52E+00	9.61E+02
805	2.45E+01	2.19E+01	7.24E+01	8.60E+02	2.93E+01	4.08E+01	2.49E+00	9.57E+02
806	2.49E+01	2.18E+01	6.56E+01	8.41E+02	3.20E+01	3.64E+01	2.45E+00	9.31E+02
807	2.52E+01	2.18E+01	5.71E+01	8.37E+02	3.38E+01	3.21E+01	2.41E+00	9.19E+02
808	2.56E+01	2.17E+01	4.80E+01	8.37E+02	3.44E+01	3.06E+01	2.37E+00	9.09E+02
809	2.60E+01	2.17E+01	4.65E+01	8.48E+02	3.38E+01	3.18E+01	2.33E+00	9.19E+02
810	2.65E+01	2.29E+01	4.35E+01	8.61E+02	3.18E+01	3.19E+01	2.30E+00	9.30E+02
811	2.73E+01	2.27E+01	3.90E+01	8.63E+02	2.88E+01	3.07E+01	2.26E+00	9.27E+02
812	2.84E+01	2.27E+01	3.35E+01	8.62E+02	2.49E+01	2.82E+01	2.22E+00	9.21E+02
813	2.93E+01	2.28E+01	2.76E+01	8.71E+02	2.08E+01	2.69E+01	2.18E+00	9.25E+02
814	3.08E+01	2.34E+01	2.53E+01	8.64E+02	2.02E+01	2.86E+01	2.14E+00	9.21E+02
815	1.03E+01	8.44E+00	1.42E+01	8.44E+02	6.38E+00	2.06E+01	3.33E+00	8.70E+02
816	1.23E+01	8.78E+00	1.38E+01	9.51E+02	6.44E+00	2.10E+01	3.49E+00	9.77E+02
817	1.24E+01	8.79E+00	1.34E+01	1.08E+03	6.46E+00	2.14E+01	3.62E+00	1.11E+03
818	1.24E+01	8.80E+00	1.30E+01	9.48E+02	6.45E+00	2.18E+01	3.72E+00	9.74E+02
819	1.26E+01	9.05E+00	1.26E+01	8.27E+02	6.34E+00	2.23E+01	3.79E+00	8.52E+02
820	1.27E+01	9.17E+00	1.31E+01	7.45E+02	6.23E+00	2.25E+01	3.77E+00	7.71E+02
821	1.27E+01	9.29E+00	1.36E+01	7.74E+02	6.09E+00	2.27E+01	3.71E+00	8.01E+02
822	1.28E+01	9.41E+00	1.41E+01	7.53E+02	5.92E+00	2.33E+01	3.63E+00	7.80E+02
823	1.29E+01	9.52E+00	1.45E+01	7.49E+02	5.73E+00	2.38E+01	3.52E+00	7.76E+02
824	1.29E+01	9.62E+00	1.48E+01	7.54E+02	5.50E+00	2.41E+01	3.38E+00	7.81E+02
825	1.30E+01	9.72E+00	1.51E+01	7.57E+02	5.40E+00	2.42E+01	3.23E+00	7.85E+02
826	1.31E+01	9.82E+00	1.54E+01	7.60E+02	5.68E+00	2.41E+01	3.06E+00	7.88E+02
827	1.31E+01	9.91E+00	1.56E+01	7.64E+02	5.93E+00	2.37E+01	2.88E+00	7.92E+02
828	1.32E+01	9.99E+00	1.57E+01	7.68E+02	6.14E+00	2.32E+01	2.69E+00	7.96E+02
829	1.33E+01	1.01E+01	1.59E+01	7.71E+02	6.33E+00	2.30E+01	2.50E+00	8.00E+02
830	1.33E+01	1.02E+01	1.60E+01	7.84E+02	6.48E+00	2.29E+01	2.32E+00	8.12E+02
831	1.46E+01	1.04E+01	1.61E+01	7.89E+02	6.61E+00	2.27E+01	2.13E+00	8.17E+02
832	1.47E+01	1.05E+01	1.63E+01	8.04E+02	6.71E+00	2.22E+01	1.95E+00	8.33E+02
833	1.48E+01	1.06E+01	1.64E+01	8.20E+02	6.78E+00	2.14E+01	1.78E+00	8.49E+02
834	1.49E+01	1.06E+01	1.64E+01	8.33E+02	6.84E+00	2.04E+01	1.61E+00	8.62E+02
835	1.50E+01	1.07E+01	1.75E+01	8.63E+02	6.89E+00	2.07E+01	1.52E+00	8.93E+02
836	1.51E+01	1.08E+01	1.84E+01	8.47E+02	6.92E+00	2.11E+01	1.60E+00	8.77E+02
837	1.51E+01	1.09E+01	1.90E+01	8.54E+02	6.96E+00	2.15E+01	1.67E+00	8.86E+02
838	1.52E+01	1.12E+01	1.93E+01	9.24E+02	6.99E+00	2.22E+01	1.75E+00	9.56E+02
839	1.53E+01	1.14E+01	1.92E+01	9.35E+02	7.03E+00	2.27E+01	1.82E+00	9.68E+02
840	1.55E+01	1.17E+01	1.88E+01	9.38E+02	7.34E+00	2.30E+01	1.90E+00	9.70E+02
841	1.56E+01	1.19E+01	1.81E+01	9.44E+02	7.96E+00	2.31E+01	1.97E+00	9.76E+02
842	1.57E+01	1.22E+01	1.70E+01	9.49E+02	8.45E+00	2.38E+01	2.04E+00	9.80E+02
843	1.58E+01	1.24E+01	1.57E+01	9.51E+02	8.79E+00	2.52E+01	2.11E+00	9.82E+02
844	1.59E+01	1.27E+01	1.46E+01	9.43E+02	8.96E+00	2.64E+01	2.17E+00	9.74E+02
845	1.60E+01	1.29E+01	1.39E+01	9.39E+02	8.94E+00	2.73E+01	2.24E+00	9.71E+02
846	1.61E+01	1.32E+01	1.30E+01	1.06E+03	8.73E+00	2.79E+01	2.30E+00	1.09E+03
847	1.62E+01	1.34E+01	1.21E+01	1.05E+03	8.33E+00	2.94E+01	2.35E+00	1.08E+03

	Option 2							
763	2.78E+01	2.20E+01	1.97E+02	7.36E+02	6.49E+01	1.72E+02	2.10E+00	9.57E+02
764	2.86E+01	2.21E+01	1.96E+02	7.38E+02	7.29E+01	1.85E+02	2.05E+00	9.58E+02
765	3.00E+01	2.26E+01	2.01E+02	7.13E+02	7.26E+01	1.94E+02	2.01E+00	9.39E+02
766	8.72E+00	8.02E+00	1.34E+01	9.98E+02	5.06E+00	3.41E+01	3.79E+00	1.02E+03
767	1.02E+01	8.32E+00	1.36E+01	1.14E+03	5.13E+00	3.45E+01	3.87E+00	1.17E+03
768	1.21E+01	8.77E+00	1.37E+01	1.15E+03	5.20E+00	3.49E+01	3.91E+00	1.17E+03
769	1.22E+01	9.00E+00	1.40E+01	1.15E+03	5.34E+00	3.58E+01	3.87E+00	1.18E+03
770	1.24E+01	9.34E+00	1.44E+01	1.00E+03	5.56E+00	3.72E+01	3.56E+00	1.03E+03
771	1.25E+01	9.45E+00	1.45E+01	9.83E+02	5.63E+00	3.76E+01	3.40E+00	1.01E+03
772	1.26E+01	9.55E+00	1.47E+01	1.14E+03	5.70E+00	3.81E+01	3.23E+00	1.17E+03
773	1.26E+01	9.64E+00	1.48E+01	1.12E+03	5.76E+00	3.86E+01	3.04E+00	1.15E+03
774	1.27E+01	9.73E+00	1.49E+01	1.09E+03	5.82E+00	3.91E+01	2.85E+00	1.11E+03
775	1.28E+01	9.81E+00	1.50E+01	1.06E+03	5.87E+00	3.96E+01	2.65E+00	1.09E+03
776	1.28E+01	9.89E+00	1.51E+01	1.05E+03	5.92E+00	4.17E+01	2.45E+00	1.08E+03
777	1.29E+01	9.96E+00	1.52E+01	1.04E+03	5.97E+00	4.22E+01	2.25E+00	1.06E+03
778	1.76E+01	1.52E+01	2.63E+01	1.02E+03	1.75E+01	6.06E+01	2.96E+00	1.07E+03
779	1.78E+01	1.53E+01	2.69E+01	9.74E+02	1.88E+01	6.13E+01	2.98E+00	1.02E+03
780	1.80E+01	1.54E+01	2.73E+01	9.27E+02	2.01E+01	6.20E+01	2.99E+00	9.73E+02
781	1.82E+01	1.54E+01	2.78E+01	1.06E+03	2.13E+01	6.28E+01	3.00E+00	1.10E+03
782	1.83E+01	1.60E+01	2.82E+01	9.99E+02	2.26E+01	6.36E+01	3.00E+00	1.05E+03
783	1.85E+01	1.60E+01	2.86E+01	9.37E+02	2.39E+01	6.44E+01	3.00E+00	9.85E+02
784	1.87E+01	1.60E+01	2.90E+01	8.87E+02	2.52E+01	6.52E+01	3.00E+00	9.35E+02
785	1.90E+01	1.70E+01	2.93E+01	8.42E+02	2.64E+01	6.61E+01	3.00E+00	8.91E+02
786	1.92E+01	1.70E+01	2.96E+01	8.01E+02	2.76E+01	6.70E+01	2.99E+00	8.50E+02
787	1.94E+01	1.70E+01	2.98E+01	9.30E+02	2.88E+01	6.78E+01	2.98E+00	9.80E+02
788	1.96E+01	1.75E+01	3.05E+01	9.12E+02	2.98E+01	6.87E+01	2.97E+00	9.63E+02
789	1.99E+01	1.82E+01	3.18E+01	8.45E+02	3.08E+01	6.96E+01	2.95E+00	8.98E+02
790	2.01E+01	1.82E+01	3.33E+01	8.10E+02	3.14E+01	7.05E+01	2.94E+00	8.64E+02
791	2.03E+01	1.86E+01	3.48E+01	7.80E+02	3.19E+01	7.14E+01	2.91E+00	8.36E+02
792	2.06E+01	1.86E+01	3.64E+01	9.27E+02	3.24E+01	7.24E+01	2.89E+00	9.85E+02
793	2.08E+01	1.86E+01	4.05E+01	8.95E+02	3.27E+01	7.33E+01	2.87E+00	9.57E+02
794	2.11E+01	1.87E+01	4.55E+01	8.65E+02	3.30E+01	7.43E+01	2.85E+00	9.32E+02
795	2.14E+01	1.91E+01	5.10E+01	8.54E+02	3.29E+01	7.53E+01	2.82E+00	9.27E+02
796	2.17E+01	1.93E+01	5.71E+01	8.41E+02	3.26E+01	7.62E+01	2.79E+00	9.20E+02
797	2.20E+01	1.93E+01	6.39E+01	8.93E+02	3.22E+01	7.89E+01	2.76E+00	9.79E+02
798	2.23E+01	1.94E+01	7.14E+01	8.67E+02	3.16E+01	8.27E+01	2.73E+00	9.61E+02
799	2.26E+01	2.00E+01	7.90E+01	8.43E+02	3.36E+01	8.68E+01	2.70E+00	9.44E+02
800	2.29E+01	2.01E+01	8.76E+01	9.32E+02	3.67E+01	9.10E+01	2.67E+00	1.04E+03
801	2.32E+01	2.02E+01	9.66E+01	9.20E+02	3.96E+01	9.55E+01	2.63E+00	1.04E+03
802	2.35E+01	2.09E+01	1.05E+02	8.99E+02	4.22E+01	1.00E+02	2.60E+00	1.03E+03
803	2.38E+01	2.12E+01	1.14E+02	8.79E+02	4.66E+01	1.07E+02	2.56E+00	1.02E+03
804	2.41E+01	2.19E+01	1.24E+02	8.59E+02	4.99E+01	1.14E+02	2.52E+00	1.01E+03
805	2.45E+01	2.19E+01	1.34E+02	8.60E+02	5.21E+01	1.23E+02	2.49E+00	1.02E+03
806	2.49E+01	2.18E+01	1.43E+02	8.41E+02	5.27E+01	1.31E+02	2.45E+00	1.01E+03
807	2.52E+01	2.18E+01	1.50E+02	8.37E+02	5.18E+01	1.40E+02	2.41E+00	1.01E+03
808	2.56E+01	2.17E+01	1.57E+02	8.37E+02	5.08E+01	1.50E+02	2.37E+00	1.02E+03
809	2.60E+01	2.17E+01	1.62E+02	8.48E+02	5.27E+01	1.59E+02	2.33E+00	1.03E+03
810	2.65E+01	2.29E+01	1.65E+02	8.61E+02	5.84E+01	1.69E+02	2.30E+00	1.05E+03
811	2.73E+01	2.27E+01	1.68E+02	8.63E+02	6.24E+01	1.80E+02	2.26E+00	1.06E+03
812	2.84E+01	2.27E+01	1.76E+02	8.62E+02	5.88E+01	1.90E+02	2.22E+00	1.06E+03
813	2.93E+01	2.28E+01	1.84E+02	8.71E+02	6.34E+01	2.00E+02	2.18E+00	1.08E+03
814	3.08E+01	2.34E+01	2.11E+02	8.64E+02	7.41E+01	2.05E+02	2.14E+00	1.10E+03
815	1.03E+01	8.44E+00	1.41E+01	8.44E+02	4.73E+00	3.69E+01	3.33E+00	8.70E+02
816	1.23E+01	8.78E+00	1.43E+01	9.51E+02	4.81E+00	3.74E+01	3.49E+00	9.78E+02
817	1.24E+01	8.79E+00	1.45E+01	1.08E+03	4.89E+00	3.78E+01	3.62E+00	1.11E+03
818	1.24E+01	8.80E+00	1.46E+01	9.48E+02	4.97E+00	3.82E+01	3.72E+00	9.76E+02
819	1.26E+01	9.05E+00	1.50E+01	8.27E+02	5.14E+00	3.91E+01	3.79E+00	8.55E+02
820	1.27E+01	9.17E+00	1.52E+01	7.45E+02	5.22E+00	3.95E+01	3.77E+00	7.73E+02
821	1.27E+01	9.29E+00	1.54E+01	7.74E+02	5.31E+00	4.00E+01	3.71E+00	8.02E+02
822	1.28E+01	9.41E+00	1.56E+01	7.53E+02	5.40E+00	4.04E+01	3.63E+00	7.81E+02
823	1.29E+01	9.52E+00	1.58E+01	7.49E+02	5.48E+00	4.09E+01	3.52E+00	7.78E+02
824	1.29E+01	9.62E+00	1.59E+01	7.54E+02	5.56E+00	4.14E+01	3.38E+00	7.83E+02
825	1.30E+01	9.72E+00	1.60E+01	7.57E+02	5.64E+00	4.18E+01	3.23E+00	7.86E+02
826	1.31E+01	9.82E+00	1.62E+01	7.60E+02	5.71E+00	4.23E+01	3.06E+00	7.89E+02
827	1.31E+01	9.91E+00	1.67E+01	7.64E+02	5.79E+00	4.30E+01	2.88E+00	7.93E+02
828	1.32E+01	9.99E+00	1.69E+01	7.68E+02	5.86E+00	4.35E+01	2.69E+00	7.97E+02
829	1.33E+01	1.01E+01	1.71E+01	7.71E+02	5.93E+00	4.39E+01	2.50E+00	8.01E+02
830	1.33E+01	1.02E+01	1.74E+01	7.84E+02	6.02E+00	4.48E+01	2.32E+00	8.13E+02
831	1.46E+01	1.04E+01	1.76E+01	7.89E+02	6.09E+00	4.52E+01	2.13E+00	8.19E+02
832	1.47E+01	1.05E+01	1.78E+01	8.04E+02	6.17E+00	4.57E+01	1.95E+00	8.34E+02
833	1.48E+01	1.06E+01	1.81E+01	8.20E+02	6.26E+00	4.62E+01	1.78E+00	8.51E+02
834	1.49E+01	1.06E+01	1.83E+01	8.33E+02	6.34E+00	4.66E+01	1.61E+00	8.64E+02
835	1.50E+01	1.07E+01	1.86E+01	8.63E+02	6.41E+00	4.71E+01	1.52E+00	8.94E+02
836	1.51E+01	1.08E+01	1.89E+01	8.47E+02	6.49E+00	4.76E+01	1.60E+00	8.78E+02
837	1.51E+01	1.09E+01	1.92E+01	8.54E+02	6.56E+00	4.81E+01	1.67E+00	8.86E+02
838	1.52E+01	1.12E+01	1.96E+01	9.24E+02	6.65E+00	4.86E+01	1.75E+00	9.56E+02
839	1.53E+01	1.14E+01	1.99E+01	9.35E+02	6.73E+00	4.91E+01	1.82E+00	9.69E+02
840	1.55E+01	1.17E+01	2.03E+01	9.38E+02	6.82E+00	4.97E+01	1.90E+00	9.71E+02
841	1.56E+01	1.19E+01	2.07E+01	9.44E+02	6.89E+00	5.03E+01	1.97E+00	9.79E+02
842	1.57E+01	1.22E+01	2.10E+01	9.49E+02	6.99E+00	5.08E+01	2.04E+00	9.84E+02
843	1.58E+01	1.24E+01	2.14E+01	9.51E+02	7.06E+00	5.14E+01	2.11E+00	9.87E+02
844	1.59E+01	1.27E+01	2.18E+01	9.43E+02	7.13E+00	5.20E+01	2.17E+00	9.80E+02
845	1.60E+01	1.29E+01	2.23E+01	9.39E+02	7.17E+00	5.26E+01	2.24E+00	9.77E+02
846	1.61E+01	1.32E+01	2.27E+01	1.06E+03	7.22E+00	5.32E+01	2.30E+00	1.10E+03
847	1.62E+01	1.34E+01	2.32E+01	1.05E+03	7.26E+00	5.38E+01	2.35E+00	1.09E+03

	AltA - Opt 1							
763	2.79E+01	2.20E+01	2.67E+01	7.36E+02	2.03E+01	6.43E+00	2.10E+00	7.88E+02
764	2.87E+01	2.21E+01	2.45E+01	7.38E+02	1.97E+01	6.30E+00	2.05E+00	7.91E+02
765	3.01E+01	2.26E+01	2.23E+01	7.13E+02	1.83E+01	6.17E+00	2.01E+00	7.68E+02
766	8.82E+00	8.02E+00	1.27E+01	9.98E+02	6.31E+00	7.77E+00	3.79E+00	1.02E+03
767	1.03E+01	8.32E+00	1.22E+01	1.14E+03	6.26E+00	7.75E+00	3.87E+00	1.17E+03
768	1.22E+01	8.77E+00	1.21E+01	1.15E+03	6.18E+00	8.46E+00	3.91E+00	1.17E+03
769	1.23E+01	9.00E+00	1.31E+01	1.15E+03	5.94E+00	9.66E+00	3.87E+00	1.18E+03
770	1.25E+01	9.34E+00	1.42E+01	1.00E+03	5.35E+00	1.07E+01	3.56E+00	1.03E+03
771	1.26E+01	9.45E+00	1.45E+01	9.83E+02	5.20E+00	1.09E+01	3.40E+00	1.01E+03
772	1.27E+01	9.55E+00	1.47E+01	1.14E+03	5.46E+00	1.09E+01	3.23E+00	1.17E+03
773	1.27E+01	9.64E+00	1.49E+01	1.12E+03	5.70E+00	1.08E+01	3.04E+00	1.15E+03
774	1.28E+01	9.73E+00	1.50E+01	1.09E+03	5.90E+00	1.06E+01	2.85E+00	1.11E+03
775	1.29E+01	9.81E+00	1.52E+01	1.06E+03	6.08E+00	1.03E+01	2.65E+00	1.09E+03
776	1.29E+01	9.89E+00	1.53E+01	1.05E+03	6.23E+00	9.95E+00	2.45E+00	1.08E+03
777	1.30E+01	9.96E+00	1.54E+01	1.04E+03	6.35E+00	9.53E+00	2.25E+00	1.06E+03
778	1.77E+01	1.52E+01	2.26E+01	1.02E+03	7.75E+00	8.26E+00	2.96E+00	1.06E+03
779	1.79E+01	1.53E+01	2.21E+01	9.74E+02	8.48E+00	8.35E+00	2.98E+00	1.01E+03
780	1.81E+01	1.54E+01	2.12E+01	9.27E+02	9.13E+00	8.42E+00	2.99E+00	9.67E+02
781	1.83E+01	1.54E+01	2.17E+01	1.06E+03	9.66E+00	8.48E+00	3.00E+00	1.10E+03
782	1.85E+01	1.60E+01	2.22E+01	9.99E+02	1.00E+01	8.53E+00	3.00E+00	1.04E+03
783	1.87E+01	1.60E+01	2.24E+01	9.37E+02	1.02E+01	8.58E+00	3.00E+00	9.78E+02
784	1.88E+01	1.60E+01	2.24E+01	8.87E+02	1.02E+01	8.61E+00	3.00E+00	9.29E+02
785	1.91E+01	1.70E+01	2.21E+01	8.42E+02	9.86E+00	8.63E+00	3.00E+00	8.84E+02
786	1.93E+01	1.70E+01	2.15E+01	8.01E+02	9.33E+00	8.64E+00	2.99E+00	8.42E+02
787	1.95E+01	1.70E+01	2.06E+01	9.30E+02	9.44E+00	8.65E+00	2.98E+00	9.71E+02
788	1.97E+01	1.75E+01	1.95E+01	9.12E+02	9.62E+00	8.64E+00	2.97E+00	9.52E+02
789	2.00E+01	1.82E+01	1.83E+01	8.45E+02	9.67E+00	8.63E+00	2.95E+00	8.86E+02
790	2.02E+01	1.82E+01	1.68E+01	8.10E+02	9.60E+00	8.60E+00	2.94E+00	8.51E+02
791	2.04E+01	1.86E+01	1.52E+01	7.80E+02	9.40E+00	8.57E+00	2.91E+00	8.22E+02
792	2.07E+01	1.86E+01	1.36E+01	9.27E+02	9.08E+00	8.53E+00	2.89E+00	9.70E+02
793	2.10E+01	1.86E+01	1.32E+01	8.95E+02	8.65E+00	8.48E+00	2.87E+00	9.37E+02
794	2.12E+01	1.87E+01	1.37E+01	8.65E+02	8.11E+00	8.43E+00	2.85E+00	9.07E+02
795	2.15E+01	1.91E+01	1.87E+01	8.54E+02	7.48E+00	8.37E+00	2.82E+00	8.97E+02
796	2.18E+01	1.93E+01	3.89E+01	8.41E+02	6.79E+00	8.31E+00	2.79E+00	9.02E+02
797	2.21E+01	1.93E+01	4.68E+01	8.93E+02	6.06E+00	8.24E+00	2.76E+00	9.62E+02
798	2.24E+01	1.94E+01	5.49E+01	8.67E+02	6.93E+00	8.17E+00	2.73E+00	9.44E+02
799	2.27E+01	2.00E+01	6.27E+01	8.43E+02	9.16E+00	8.09E+00	2.70E+00	9.28E+02
800	2.30E+01	2.01E+01	6.96E+01	9.32E+02	1.19E+01	8.00E+00	2.67E+00	1.02E+03
801	2.33E+01	2.02E+01	7.50E+01	9.20E+02	1.50E+01	7.91E+00	2.63E+00	1.02E+03
802	2.36E+01	2.09E+01	7.82E+01	8.99E+02	1.85E+01	7.82E+00	2.60E+00	1.00E+03
803	2.39E+01	2.12E+01	7.89E+01	8.79E+02	2.23E+01	7.72E+00	2.56E+00	9.81E+02
804	2.42E+01	2.19E+01	7.70E+01	8.59E+02	2.59E+01	7.62E+00	2.52E+00	9.61E+02
805	2.46E+01	2.19E+01	7.24E+01	8.60E+02	2.93E+01	7.52E+00	2.49E+00	9.57E+02
806	2.49E+01	2.18E+01	6.56E+01	8.41E+02	3.20E+01	7.42E+00	2.45E+00	9.31E+02
807	2.53E+01	2.18E+01	5.71E+01	8.37E+02	3.38E+01	7.31E+00	2.41E+00	9.19E+02
808	2.57E+01	2.17E+01	4.80E+01	8.37E+02	3.44E+01	7.20E+00	2.37E+00	9.09E+02
809	2.61E+01	2.17E+01	4.65E+01	8.48E+02	3.38E+01	7.09E+00	2.33E+00	9.19E+02
810	2.66E+01	2.29E+01	4.35E+01	8.61E+02	3.18E+01	6.98E+00	2.30E+00	9.30E+02
811	2.73E+01	2.27E+01	3.90E+01	8.63E+02	2.88E+01	6.87E+00	2.26E+00	9.27E+02
812	2.85E+01	2.27E+01	3.35E+01	8.62E+02	2.49E+01	6.75E+00	2.22E+00	9.21E+02
813	2.94E+01	2.28E+01	2.76E+01	8.71E+02	2.08E+01	6.63E+00	2.18E+00	9.25E+02
814	3.09E+01	2.34E+01	2.53E+01	8.64E+02	2.02E+01	6.52E+00	2.14E+00	9.21E+02
815	1.04E+01	8.44E+00	1.42E+01	8.44E+02	6.38E+00	7.21E+00	3.33E+00	8.70E+02
816	1.24E+01	8.78E+00	1.38E+01	9.51E+02	6.44E+00	7.30E+00	3.49E+00	9.77E+02
817	1.25E+01	8.79E+00	1.34E+01	1.08E+03	6.46E+00	7.32E+00	3.62E+00	1.11E+03
818	1.25E+01	8.80E+00	1.30E+01	9.48E+02	6.45E+00	7.33E+00	3.72E+00	9.74E+02
819	1.27E+01	9.05E+00	1.26E+01	8.27E+02	6.34E+00	8.63E+00	3.79E+00	8.52E+02
820	1.28E+01	9.17E+00	1.31E+01	7.45E+02	6.23E+00	9.19E+00	3.77E+00	7.71E+02
821	1.28E+01	9.29E+00	1.36E+01	7.74E+02	6.09E+00	9.66E+00	3.71E+00	8.01E+02
822	1.29E+01	9.41E+00	1.41E+01	7.53E+02	5.92E+00	1.00E+01	3.63E+00	7.80E+02
823	1.30E+01	9.52E+00	1.45E+01	7.49E+02	5.73E+00	1.03E+01	3.52E+00	7.76E+02
824	1.31E+01	9.62E+00	1.48E+01	7.54E+02	5.50E+00	1.05E+01	3.38E+00	7.81E+02
825	1.31E+01	9.72E+00	1.51E+01	7.57E+02	5.40E+00	1.05E+01	3.23E+00	7.85E+02
826	1.32E+01	9.82E+00	1.54E+01	7.60E+02	5.68E+00	1.05E+01	3.06E+00	7.88E+02
827	1.33E+01	9.91E+00	1.56E+01	7.64E+02	5.93E+00	1.03E+01	2.88E+00	7.92E+02
828	1.33E+01	9.99E+00	1.57E+01	7.68E+02	6.14E+00	1.01E+01	2.69E+00	7.96E+02
829	1.34E+01	1.01E+01	1.59E+01	7.71E+02	6.33E+00	9.81E+00	2.50E+00	8.00E+02
830	1.34E+01	1.02E+01	1.60E+01	7.84E+02	6.48E+00	9.45E+00	2.32E+00	8.12E+02
831	1.47E+01	1.04E+01	1.61E+01	7.89E+02	6.61E+00	9.04E+00	2.13E+00	8.17E+02
832	1.48E+01	1.05E+01	1.63E+01	8.04E+02	6.71E+00	8.58E+00	1.95E+00	8.33E+02
833	1.49E+01	1.06E+01	1.64E+01	8.20E+02	6.78E+00	8.10E+00	1.78E+00	8.49E+02
834	1.49E+01	1.06E+01	1.64E+01	8.33E+02	6.84E+00	7.59E+00	1.61E+00	8.62E+02
835	1.50E+01	1.07E+01	1.75E+01	8.63E+02	6.89E+00	7.07E+00	1.52E+00	8.93E+02
836	1.51E+01	1.08E+01	1.84E+01	8.47E+02	6.92E+00	6.55E+00	1.60E+00	8.77E+02
837	1.52E+01	1.09E+01	1.90E+01	8.54E+02	6.96E+00	6.04E+00	1.67E+00	8.86E+02
838	1.53E+01	1.12E+01	1.93E+01	9.24E+02	6.99E+00	5.54E+00	1.75E+00	9.56E+02
839	1.54E+01	1.14E+01	1.92E+01	9.35E+02	7.03E+00	5.06E+00	1.82E+00	9.68E+02
840	1.55E+01	1.17E+01	1.88E+01	9.38E+02	7.34E+00	4.60E+00	1.90E+00	9.70E+02
841	1.56E+01	1.19E+01	1.81E+01	9.44E+02	7.96E+00	4.72E+00	1.97E+00	9.76E+02
842	1.57E+01	1.22E+01	1.70E+01	9.49E+02	8.45E+00	4.94E+00	2.04E+00	9.80E+02
843	1.58E+01	1.24E+01	1.57E+01	9.51E+02	8.79E+00	5.16E+00	2.11E+00	9.82E+02
844	1.60E+01	1.27E+01	1.46E+01	9.43E+02	8.96E+00	5.38E+00	2.17E+00	9.74E+02
845	1.61E+01	1.29E+01	1.39E+01	9.39E+02	8.94E+00	5.59E+00	2.24E+00	9.71E+02
846	1.62E+01	1.32E+01	1.30E+01	1.06E+03	8.73E+00	5.79E+00	2.30E+00	1.09E+03
847	1.63E+01	1.34E+01	1.21E+01	1.05E+03	8.33E+00	5.99E+00	2.35E+00	1.08E+03

	AltA - Opt 2							
763	2.79E+01	2.20E+01	1.97E+02	7.36E+02	6.49E+01	6.43E+00	2.10E+00	9.57E+02
764	2.87E+01	2.21E+01	1.96E+02	7.38E+02	7.29E+01	6.30E+00	2.05E+00	9.58E+02
765	3.01E+01	2.26E+01	2.01E+02	7.13E+02	7.26E+01	6.17E+00	2.01E+00	9.39E+02
766	8.82E+00	8.02E+00	1.34E+01	9.98E+02	5.06E+00	7.77E+00	3.79E+00	1.02E+03
767	1.03E+01	8.32E+00	1.36E+01	1.14E+03	5.13E+00	7.75E+00	3.87E+00	1.17E+03
768	1.22E+01	8.77E+00	1.37E+01	1.15E+03	5.20E+00	8.46E+00	3.91E+00	1.17E+03
769	1.23E+01	9.00E+00	1.40E+01	1.15E+03	5.34E+00	9.66E+00	3.87E+00	1.18E+03
770	1.25E+01	9.34E+00	1.44E+01	1.00E+03	5.56E+00	1.07E+01	3.56E+00	1.03E+03
771	1.26E+01	9.45E+00	1.45E+01	9.83E+02	5.63E+00	1.09E+01	3.40E+00	1.01E+03
772	1.27E+01	9.55E+00	1.47E+01	1.14E+03	5.70E+00	1.09E+01	3.23E+00	1.17E+03
773	1.27E+01	9.64E+00	1.48E+01	1.12E+03	5.76E+00	1.08E+01	3.04E+00	1.15E+03
774	1.28E+01	9.73E+00	1.49E+01	1.09E+03	5.82E+00	1.06E+01	2.85E+00	1.11E+03
775	1.29E+01	9.81E+00	1.50E+01	1.06E+03	5.87E+00	1.03E+01	2.65E+00	1.09E+03
776	1.29E+01	9.89E+00	1.51E+01	1.05E+03	5.92E+00	9.95E+00	2.45E+00	1.08E+03
777	1.30E+01	9.96E+00	1.52E+01	1.04E+03	5.97E+00	9.53E+00	2.25E+00	1.06E+03
778	1.77E+01	1.52E+01	2.63E+01	1.02E+03	1.75E+01	8.26E+00	2.96E+00	1.07E+03
779	1.79E+01	1.53E+01	2.69E+01	9.74E+02	1.88E+01	8.35E+00	2.98E+00	1.02E+03
780	1.81E+01	1.54E+01	2.73E+01	9.27E+02	2.01E+01	8.42E+00	2.99E+00	9.73E+02
781	1.83E+01	1.54E+01	2.78E+01	1.06E+03	2.13E+01	8.48E+00	3.00E+00	1.10E+03
782	1.85E+01	1.60E+01	2.82E+01	9.99E+02	2.26E+01	8.53E+00	3.00E+00	1.05E+03
783	1.87E+01	1.60E+01	2.86E+01	9.37E+02	2.39E+01	8.58E+00	3.00E+00	9.85E+02
784	1.88E+01	1.60E+01	2.90E+01	8.87E+02	2.52E+01	8.61E+00	3.00E+00	9.35E+02
785	1.91E+01	1.70E+01	2.93E+01	8.42E+02	2.64E+01	8.63E+00	3.00E+00	8.91E+02
786	1.93E+01	1.70E+01	2.96E+01	8.01E+02	2.76E+01	8.64E+00	2.99E+00	8.50E+02
787	1.95E+01	1.70E+01	2.98E+01	9.30E+02	2.88E+01	8.65E+00	2.98E+00	9.80E+02
788	1.97E+01	1.75E+01	3.05E+01	9.12E+02	2.98E+01	8.64E+00	2.97E+00	9.63E+02
789	2.00E+01	1.82E+01	3.18E+01	8.45E+02	3.08E+01	8.63E+00	2.95E+00	8.98E+02
790	2.02E+01	1.82E+01	3.33E+01	8.10E+02	3.14E+01	8.60E+00	2.94E+00	8.64E+02
791	2.04E+01	1.86E+01	3.48E+01	7.80E+02	3.19E+01	8.57E+00	2.91E+00	8.36E+02
792	2.07E+01	1.86E+01	3.64E+01	9.27E+02	3.24E+01	8.53E+00	2.89E+00	9.85E+02
793	2.10E+01	1.86E+01	4.05E+01	8.95E+02	3.27E+01	8.48E+00	2.87E+00	9.57E+02
794	2.12E+01	1.87E+01	4.55E+01	8.65E+02	3.30E+01	8.43E+00	2.85E+00	9.32E+02
795	2.15E+01	1.91E+01	5.10E+01	8.54E+02	3.29E+01	8.37E+00	2.82E+00	9.27E+02
796	2.18E+01	1.93E+01	5.71E+01	8.41E+02	3.26E+01	8.31E+00	2.79E+00	9.20E+02
797	2.21E+01	1.93E+01	6.39E+01	8.93E+02	3.22E+01	8.24E+00	2.76E+00	9.79E+02
798	2.24E+01	1.94E+01	7.14E+01	8.67E+02	3.16E+01	8.17E+00	2.73E+00	9.61E+02
799	2.27E+01	2.00E+01	7.90E+01	8.43E+02	3.36E+01	8.09E+00	2.70E+00	9.44E+02
800	2.30E+01	2.01E+01	8.76E+01	9.32E+02	3.67E+01	8.00E+00	2.67E+00	1.04E+03
801	2.33E+01	2.02E+01	9.66E+01	9.20E+02	3.96E+01	7.91E+00	2.63E+00	1.04E+03
802	2.36E+01	2.09E+01	1.05E+02	8.99E+02	4.22E+01	7.82E+00	2.60E+00	1.03E+03
803	2.39E+01	2.12E+01	1.14E+02	8.79E+02	4.66E+01	7.72E+00	2.56E+00	1.02E+03
804	2.42E+01	2.19E+01	1.24E+02	8.59E+02	4.99E+01	7.62E+00	2.52E+00	1.01E+03
805	2.46E+01	2.19E+01	1.34E+02	8.60E+02	5.21E+01	7.52E+00	2.49E+00	1.02E+03
806	2.49E+01	2.18E+01	1.43E+02	8.41E+02	5.27E+01	7.42E+00	2.45E+00	1.01E+03
807	2.53E+01	2.18E+01	1.50E+02	8.37E+02	5.18E+01	7.31E+00	2.41E+00	1.01E+03
808	2.57E+01	2.17E+01	1.57E+02	8.37E+02	5.08E+01	7.20E+00	2.37E+00	1.02E+03
809	2.61E+01	2.17E+01	1.62E+02	8.48E+02	5.27E+01	7.09E+00	2.33E+00	1.03E+03
810	2.66E+01	2.29E+01	1.65E+02	8.61E+02	5.84E+01	6.98E+00	2.30E+00	1.05E+03
811	2.73E+01	2.27E+01	1.68E+02	8.63E+02	6.24E+01	6.87E+00	2.26E+00	1.06E+03
812	2.85E+01	2.27E+01	1.76E+02	8.62E+02	5.88E+01	6.75E+00	2.22E+00	1.06E+03
813	2.94E+01	2.28E+01	1.84E+02	8.71E+02	6.34E+01	6.63E+00	2.18E+00	1.08E+03
814	3.09E+01	2.34E+01	2.11E+02	8.64E+02	7.41E+01	6.52E+00	2.14E+00	1.10E+03
815	1.04E+01	8.44E+00	1.41E+01	8.44E+02	4.73E+00	7.21E+00	3.33E+00	8.70E+02
816	1.24E+01	8.78E+00	1.43E+01	9.51E+02	4.81E+00	7.30E+00	3.49E+00	9.78E+02
817	1.25E+01	8.79E+00	1.45E+01	1.08E+03	4.89E+00	7.32E+00	3.62E+00	1.11E+03
818	1.25E+01	8.80E+00	1.46E+01	9.48E+02	4.97E+00	7.33E+00	3.72E+00	9.76E+02
819	1.27E+01	9.05E+00	1.50E+01	8.27E+02	5.14E+00	8.63E+00	3.79E+00	8.55E+02
820	1.28E+01	9.17E+00	1.52E+01	7.45E+02	5.22E+00	9.19E+00	3.77E+00	7.73E+02
821	1.28E+01	9.29E+00	1.54E+01	7.74E+02	5.31E+00	9.66E+00	3.71E+00	8.02E+02
822	1.29E+01	9.41E+00	1.56E+01	7.53E+02	5.40E+00	1.00E+01	3.63E+00	7.81E+02
823	1.30E+01	9.52E+00	1.58E+01	7.49E+02	5.48E+00	1.03E+01	3.52E+00	7.78E+02
824	1.31E+01	9.62E+00	1.59E+01	7.54E+02	5.56E+00	1.05E+01	3.38E+00	7.83E+02
825	1.31E+01	9.72E+00	1.60E+01	7.57E+02	5.64E+00	1.05E+01	3.23E+00	7.86E+02
826	1.32E+01	9.82E+00	1.62E+01	7.60E+02	5.71E+00	1.05E+01	3.06E+00	7.89E+02
827	1.33E+01	9.91E+00	1.67E+01	7.64E+02	5.79E+00	1.03E+01	2.88E+00	7.93E+02
828	1.33E+01	9.99E+00	1.69E+01	7.68E+02	5.86E+00	1.01E+01	2.69E+00	7.97E+02
829	1.34E+01	1.01E+01	1.71E+01	7.71E+02	5.93E+00	9.81E+00	2.50E+00	8.01E+02
830	1.34E+01	1.02E+01	1.74E+01	7.84E+02	6.02E+00	9.45E+00	2.32E+00	8.13E+02
831	1.47E+01	1.04E+01	1.76E+01	7.89E+02	6.09E+00	9.04E+00	2.13E+00	8.19E+02
832	1.48E+01	1.05E+01	1.78E+01	8.04E+02	6.17E+00	8.58E+00	1.95E+00	8.34E+02
833	1.49E+01	1.06E+01	1.81E+01	8.20E+02	6.26E+00	8.10E+00	1.78E+00	8.51E+02
834	1.49E+01	1.06E+01	1.83E+01	8.33E+02	6.34E+00	7.59E+00	1.61E+00	8.64E+02
835	1.50E+01	1.07E+01	1.86E+01	8.63E+02	6.41E+00	7.07E+00	1.52E+00	8.94E+02
836	1.51E+01	1.08E+01	1.89E+01	8.47E+02	6.49E+00	6.55E+00	1.60E+00	8.78E+02
837	1.52E+01	1.09E+01	1.92E+01	8.54E+02	6.56E+00	6.04E+00	1.67E+00	8.86E+02
838	1.53E+01	1.12E+01	1.96E+01	9.24E+02	6.65E+00	5.54E+00	1.75E+00	9.56E+02
839	1.54E+01	1.14E+01	1.99E+01	9.35E+02	6.73E+00	5.06E+00	1.82E+00	9.69E+02
840	1.55E+01	1.17E+01	2.03E+01	9.38E+02	6.82E+00	4.60E+00	1.90E+00	9.71E+02
841	1.56E+01	1.19E+01	2.07E+01	9.44E+02	6.89E+00	4.72E+00	1.97E+00	9.79E+02
842	1.57E+01	1.22E+01	2.10E+01	9.49E+02	6.99E+00	4.94E+00	2.04E+00	9.84E+02
843	1.58E+01	1.24E+01	2.14E+01	9.51E+02	7.06E+00	5.16E+00	2.11E+00	9.87E+02
844	1.60E+01	1.27E+01	2.18E+01	9.43E+02	7.13E+00	5.38E+00	2.17E+00	9.80E+02
845	1.61E+01	1.29E+01	2.23E+01	9.39E+02	7.17E+00	5.59E+00	2.24E+00	9.77E+02
846	1.62E+01	1.32E+01	2.27E+01	1.06E+03	7.22E+00	5.79E+00	2.30E+00	1.10E+03
847	1.63E+01	1.34E+01	2.32E+01	1.05E+03	7.26E+00	5.99E+00	2.35E+00	1.09E+03

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
848	1.63E+01	1.36E+01	1.11E+01	1.04E+03	7.78E+00	3.06E+01	2.41E+00	1.08E+03	1.63E+01	1.36E+01	2.36E+01	1.04E+03	7.29E+00	5.44E+01	2.41E+00	1.08E+03	1.64E+01	1.36E+01	1.11E+01	1.04E+03	7.78E+00	6.18E+00	2.41E+00	1.08E+03	1.64E+01	1.36E+01	2.36E+01	1.04E+03	7.29E+00	6.18E+00	2.41E+00	1.08E+03
849	1.64E+01	1.38E+01	1.26E+01	1.03E+03	7.09E+00	3.15E+01	2.46E+00	1.06E+03	1.64E+01	1.38E+01	2.41E+01	1.03E+03	7.33E+00	5.50E+01	2.46E+00	1.07E+03	1.65E+01	1.38E+01	1.26E+01	1.03E+03	7.09E+00	6.37E+00	2.46E+00	1.06E+03	1.65E+01	1.38E+01	2.41E+01	1.03E+03	7.33E+00	6.37E+00	2.46E+00	1.07E+03
850	1.65E+01	1.40E+01	1.44E+01	1.01E+03	6.41E+00	3.19E+01	2.51E+00	1.04E+03	1.65E+01	1.40E+01	2.46E+01	1.01E+03	7.39E+00	5.56E+01	2.51E+00	1.05E+03	1.66E+01	1.40E+01	1.44E+01	1.01E+03	6.41E+00	6.55E+00	2.51E+00	1.04E+03	1.66E+01	1.40E+01	2.46E+01	1.01E+03	7.39E+00	6.55E+00	2.51E+00	1.05E+03
851	1.66E+01	1.42E+01	1.62E+01	9.93E+02	6.07E+00	3.19E+01	2.56E+00	1.03E+03	1.66E+01	1.42E+01	2.51E+01	9.93E+02	7.99E+00	5.62E+01	2.56E+00	1.04E+03	1.67E+01	1.42E+01	1.62E+01	9.93E+02	6.07E+00	6.72E+00	2.56E+00	1.03E+03	1.67E+01	1.42E+01	2.51E+01	9.93E+02	7.99E+00	6.72E+00	2.56E+00	1.04E+03
852	1.68E+01	1.44E+01	1.79E+01	9.73E+02	5.66E+00	3.14E+01	2.60E+00	1.01E+03	1.68E+01	1.44E+01	2.56E+01	9.73E+02	8.78E+00	5.68E+01	2.60E+00	1.02E+03	1.69E+01	1.44E+01	1.79E+01	9.73E+02	5.66E+00	6.89E+00	2.60E+00	1.01E+03	1.69E+01	1.44E+01	2.56E+01	9.73E+02	8.78E+00	6.89E+00	2.60E+00	1.02E+03
853	1.69E+01	1.46E+01	1.96E+01	1.14E+03	5.22E+00	3.05E+01	2.64E+00	1.17E+03	1.69E+01	1.46E+01	2.62E+01	1.14E+03	9.65E+00	5.74E+01	2.64E+00	1.18E+03	1.70E+01	1.46E+01	1.96E+01	1.14E+03	5.22E+00	7.05E+00	2.64E+00	1.17E+03	1.70E+01	1.46E+01	2.62E+01	1.14E+03	9.65E+00	7.05E+00	2.64E+00	1.18E+03
854	1.70E+01	1.47E+01	2.10E+01	1.11E+03	4.75E+00	2.97E+01	2.68E+00	1.15E+03	1.70E+01	1.47E+01	2.68E+01	1.11E+03	1.06E+01	5.80E+01	2.68E+00	1.16E+03	1.71E+01	1.47E+01	2.10E+01	1.11E+03	4.75E+00	7.19E+00	2.68E+00	1.15E+03	1.71E+01	1.47E+01	2.68E+01	1.11E+03	1.06E+01	7.19E+00	2.68E+00	1.16E+03
855	1.72E+01	1.49E+01	2.22E+01	1.08E+03	5.54E+00	2.93E+01	2.71E+00	1.12E+03	1.72E+01	1.49E+01	2.74E+01	1.08E+03	1.16E+01	5.86E+01	2.71E+00	1.13E+03	1.73E+01	1.49E+01	2.22E+01	1.08E+03	5.54E+00	7.33E+00	2.71E+00	1.12E+03	1.73E+01	1.49E+01	2.74E+01	1.08E+03	1.16E+01	7.33E+00	2.71E+00	1.13E+03
856	1.73E+01	1.50E+01	2.30E+01	1.05E+03	6.37E+00	2.85E+01	2.74E+00	1.09E+03	1.73E+01	1.50E+01	2.80E+01	1.05E+03	1.26E+01	5.92E+01	2.74E+00	1.10E+03	1.74E+01	1.50E+01	2.30E+01	1.05E+03	6.37E+00	7.46E+00	2.74E+00	1.09E+03	1.74E+01	1.50E+01	2.80E+01	1.05E+03	1.26E+01	7.46E+00	2.74E+00	1.10E+03
857	2.59E+01	2.19E+01	5.06E+01	8.89E+02	3.51E+01	3.22E+01	2.42E+00	9.64E+02	2.59E+01	2.19E+01	1.57E+02	8.89E+02	5.97E+01	1.62E+02	2.42E+00	1.07E+03	2.60E+01	2.19E+01	5.06E+01	8.89E+02	3.51E+01	7.28E+00	2.42E+00	9.64E+02	2.60E+01	2.19E+01	1.57E+02	8.89E+02	5.97E+01	7.28E+00	2.42E+00	1.07E+03
858	2.68E+01	2.33E+01	4.77E+01	8.41E+02	3.48E+01	3.32E+01	2.38E+00	9.14E+02	2.68E+01	2.33E+01	1.72E+02	8.41E+02	5.96E+01	1.66E+02	2.38E+00	1.04E+03	2.69E+01	2.33E+01	4.77E+01	8.41E+02	3.48E+01	7.18E+00	2.38E+00	9.14E+02	2.69E+01	2.33E+01	1.72E+02	8.41E+02	5.96E+01	7.18E+00	2.38E+00	1.04E+03
859	2.79E+01	2.33E+01	4.47E+01	1.05E+03	3.31E+01	3.30E+01	2.35E+00	1.12E+03	2.79E+01	2.33E+01	1.59E+02	1.05E+03	6.07E+01	1.70E+02	2.35E+00	1.23E+03	2.79E+01	2.33E+01	4.47E+01	1.05E+03	3.31E+01	7.09E+00	2.35E+00	1.12E+03	2.79E+01	2.33E+01	1.59E+02	1.05E+03	6.07E+01	7.09E+00	2.35E+00	1.23E+03
860	2.94E+01	2.33E+01	4.02E+01	1.02E+03	3.02E+01	3.13E+01	2.31E+00	1.09E+03	2.94E+01	2.33E+01	1.73E+02	1.02E+03	6.17E+01	1.74E+02	2.31E+00	1.22E+03	2.95E+01	2.33E+01	4.02E+01	1.02E+03	3.02E+01	6.99E+00	2.31E+00	1.09E+03	2.95E+01	2.33E+01	1.73E+02	1.02E+03	6.17E+01	6.99E+00	2.31E+00	1.22E+03
861	3.06E+01	2.36E+01	3.47E+01	9.59E+02	2.63E+01	2.82E+01	2.28E+00	1.02E+03	3.06E+01	2.36E+01	1.57E+02	9.59E+02	6.86E+01	1.74E+02	2.28E+00	1.14E+03	3.07E+01	2.36E+01	3.47E+01	9.59E+02	2.63E+01	6.88E+00	2.28E+00	1.02E+03	3.07E+01	2.36E+01	1.57E+02	9.59E+02	6.86E+01	6.88E+00	2.28E+00	1.14E+03
862	3.28E+01	2.44E+01	2.86E+01	9.25E+02	2.19E+01	2.85E+01	2.24E+00	9.84E+02	3.28E+01	2.44E+01	1.71E+02	9.25E+02	7.35E+01	1.85E+02	2.24E+00	1.12E+03	3.29E+01	2.44E+01	2.86E+01	9.25E+02	2.19E+01	6.78E+00	2.24E+00	9.85E+02	3.29E+01	2.44E+01	1.71E+02	9.25E+02	7.35E+01	6.78E+00	2.24E+00	1.12E+03
863	3.52E+01	2.44E+01	2.62E+01	8.94E+02	2.07E+01	3.00E+01	2.20E+00	9.56E+02	3.52E+01	2.44E+01	2.12E+02	8.94E+02	7.50E+01	2.05E+02	2.20E+00	1.13E+03	3.53E+01	2.44E+01	2.62E+01	8.94E+02	2.07E+01	6.67E+00	2.20E+00	9.56E+02	3.53E+01	2.44E+01	2.12E+02	8.94E+02	7.50E+01	6.67E+00	2.20E+00	1.13E+03
864	1.24E+01	8.91E+00	1.51E+01	6.29E+02	6.13E+00	2.02E+01	2.76E+00	6.56E+02	1.24E+01	8.91E+00	1.52E+01	6.29E+02	4.71E+00	3.86E+01	2.76E+00	6.56E+02	1.25E+01	8.91E+00	1.51E+01	6.29E+02	6.13E+00	6.44E+00	2.76E+00	6.56E+02	1.25E+01	8.91E+00	1.52E+01	6.29E+02	4.71E+00	6.44E+00	2.76E+00	6.56E+02
865	1.25E+01	8.93E+00	1.50E+01	7.05E+02	6.28E+00	2.04E+01	2.97E+00	7.32E+02	1.25E+01	8.93E+00	1.53E+01	7.05E+02	4.75E+00	3.89E+01	2.97E+00	7.32E+02	1.25E+01	8.93E+00	1.50E+01	7.05E+02	6.28E+00	6.65E+00	2.97E+00	7.32E+02	1.25E+01	8.93E+00	1.53E+01	7.05E+02	4.75E+00	6.65E+00	2.97E+00	7.32E+02
866	1.25E+01	8.94E+00	1.48E+01	7.63E+02	6.41E+00	2.10E+01	3.17E+00	7.90E+02	1.25E+01	8.94E+00	1.54E+01	7.63E+02	4.77E+00	3.93E+01	3.17E+00	7.91E+02	1.26E+01	8.94E+00	1.48E+01	7.63E+02	6.41E+00	6.80E+00	3.17E+00	7.90E+02	1.26E+01	8.94E+00	1.54E+01	7.63E+02	4.77E+00	6.80E+00	3.17E+00	7.91E+02
867	1.26E+01	8.95E+00	1.45E+01	7.61E+02	6.50E+00	2.15E+01	3.33E+00	7.87E+02	1.26E+01	8.95E+00	1.56E+01	7.61E+02	4.80E+00	3.97E+01	3.33E+00	7.89E+02	1.27E+01	8.95E+00	1.45E+01	7.61E+02	6.50E+00	6.89E+00	3.33E+00	7.87E+02	1.27E+01	8.95E+00	1.56E+01	7.61E+02	4.80E+00	6.89E+00	3.33E+00	7.89E+02
868	1.27E+01	8.96E+00	1.42E+01	8.11E+02	6.57E+00	2.20E+01	3.47E+00	8.38E+02	1.27E+01	8.96E+00	1.57E+01	8.11E+02	4.83E+00	4.01E+01	3.47E+00	8.39E+02	1.28E+01	8.96E+00	1.42E+01	8.11E+02	6.57E+00	6.91E+00	3.47E+00	8.38E+02	1.28E+01	8.96E+00	1.57E+01	8.11E+02	4.83E+00	6.91E+00	3.47E+00	8.39E+02
869	1.28E+01	8.96E+00	1.38E+01	9.27E+02	6.61E+00	2.24E+01	3.57E+00	9.53E+02	1.28E+01	8.96E+00	1.58E+01	9.27E+02	4.87E+00	4.05E+01	3.57E+00	9.55E+02	1.29E+01	8.96E+00	1.38E+01	9.27E+02	6.61E+00	6.94E+00	3.57E+00	9.53E+02	1.29E+01	8.96E+00	1.58E+01	9.27E+02	4.87E+00	6.94E+00	3.57E+00	9.55E+02
870	1.28E+01	9.06E+00	1.33E+01	8.87E+02	6.61E+00	2.27E+01	3.64E+00	9.13E+02	1.28E+01	9.06E+00	1.59E+01	8.87E+02	4.90E+00	4.09E+01	3.64E+00	9.15E+02	1.29E+01	9.06E+00	1.33E+01	8.87E+02	6.61E+00	7.59E+00	3.64E+00	9.13E+02	1.29E+01	9.06E+00	1.59E+01	8.87E+02	4.90E+00	7.59E+00	3.64E+00	9.15E+02
871	1.29E+01	9.19E+00	1.28E+01	7.01E+02	6.57E+00	2.30E+01	3.67E+00	7.27E+02	1.29E+01	9.19E+00	1.61E+01	7.01E+02	4.93E+00	4.13E+01	3.67E+00	7.30E+02	1.30E+01	9.19E+00	1.28E+01	7.01E+02	6.57E+00	8.20E+00	3.67E+00	7.27E+02	1.30E+01	9.19E+00	1.61E+01	7.01E+02	4.93E+00	8.20E+00	3.67E+00	7.30E+02
872	1.30E+01	9.31E+00	1.30E+01	6.04E+02	6.50E+00	2.33E+01	3.66E+00	6.30E+02	1.30E+01	9.31E+00	1.62E+01	6.04E+02	4.96E+00	4.17E+01	3.66E+00	6.33E+02	1.31E+01	9.31E+00	1.30E+01	6.04E+02	6.50E+00	8.74E+00	3.66E+00	6.30E+02	1.31E+01	9.31E+00	1.62E+01	6.04E+02	4.96E+00	8.74E+00	3.66E+00	6.33E+02
873	1.30E+01	9.43E+00	1.36E+01	6.02E+02	6.40E+00	2.35E+01	3.63E+00	6.29E+02	1.30E+01	9.43E+00	1.63E+01	6.02E+02	5.06E+00	4.21E+01	3.63E+00	6.32E+02	1.32E+01	9.43E+00	1.36E+01	6.02E+02	6.40E+00	9.21E+00	3.63E+00	6.29E+02	1.32E+01	9.43E+00	1.63E+01	6.02E+02	5.06E+00	9.21E+00	3.63E+00	6.32E+02
874	1.31E+01	9.55E+00	1.42E+01	6.02E+02	6.26E+00	2.39E+01	3.56E+00	6.30E+02	1.31E+01	9.55E+00	1.65E+01	6.02E+02	5.15E+00	4.25E+01	3.56E+00	6.32E+02	1.32E+01	9.55E+00	1.42E+01	6.02E+02	6.26E+00	9.59E+00	3.56E+00	6.30E+02	1.32E+01	9.55E+00	1.65E+01	6.02E+02	5.15E+00	9.59E+00	3.56E+00	6.32E+02
875	1.32E+01	9.65E+00	1.47E+01	6.02E+02	6.09E+00	2.46E+01	3.46E+00	6.30E+02	1.32E+01	9.65E+00	1.66E+01	6.02E+02	5.23E+00	4.29E+01	3.46E+00	6.32E+02	1.33E+01	9.65E+00	1.47E+01	6.02E+02	6.09E+00	9.87E+00	3.46E+00	6.30E+02	1.33E+01	9.65E+00	1.66E+01	6.02E+02	5.23E+00	9.87E+00	3.46E+00	6.32E+02
876	1.32E+01	9.76E+00	1.51E+01	6.03E+02	5.89E+00	2.50E+01	3.35E+00	6.31E+02	1.32E+01	9.76E+00	2.06E+01	6.03E+02	5.32E+00	4.33E+01	3.35E+00	6.37E+02	1.34E+01	9.76E+00	1.51E+01	6.03E+02	5.89E+00	1.01E+01	3.35E+00	6.31E+02	1.34E+01	9.76E+00	2.06E+01	6.03E+02	5.32E+00	1.01E+01	3.35E+00	6.37E+02
877	1.33E+01	9.86E+00	1.55E+01	6.04E+02	5.65E+00	2.52E+01	3.21E+00	6.33E+02	1.33E+01	9.86E+00	2.09E+01	6.04E+02	5.42E+00	4.37E+01	3.21E+00	6.38E+02	1.34E+01	9.86E+00	1.55E+01	6.04E+02	5.65E+00	1.02E+01	3.21E+00	6.33E+02	1.34E+01	9.86E+00	2.09E+01	6.04E+02	5.42E+00	1.02E+01	3.21E+00	6.38E+02
878	1.34E+01	9.96E+00	1.58E+01	6.06E+02	5.62E+00	2.52E+01	3.06E+00	6.34E+02	1.34E+01	9.96E+00	2.12E+01	6.06E+02	5.54E+00	4.41E+01	3.06E+00	6.40E+02	1.35E+01	9.96E+00	1.58E+01	6.06E+02	5.62E+00	1.02E+01	3.06E+00	6.34E+02	1.35E+01	9.96E+00	2.12E+01	6.06E+02	5.54E+00	1.02E+01	3.06E+00	6.40E+02
879	1.34E+01	1.01E+01	1.61E+01	6.07E+02	5.91E+00	2.50E+01	2.90E+00	6.36E+02	1.34E+01	1.01E+01	2.14E+01	6.07E+02	5.65E+00	4.45E+01	2.90E+00	6.42E+02	1.36E+01	1.01E+01	1.61E+01	6.07E+02	5.91E+00	1.01E+01	2.90E+00	6.36E+02	1.36E+01	1.01E+01	2.14E+01	6.07E+02	5.65E+00	1.01E+01	2.90E+00	6.42E+02
880	1.35E+01	1.01E+01	1.63E+01	6.09E+02	6.17E+00	2.45E+01	2.72E+00	6.38E+02	1.35E+01	1.01E+01	2.17E+01	6.09E+02	5.76E+00	4.49E+01	2.72E+00	6.44E+02	1.36E+01	1.01E+01	1.63E+01	6.09E+02	6.17E+00	9.91E+00	2.72E+00	6.38E+02	1.36E+01	1.01E+01	2.17E+01	6.09E+02	5.76E+00	9.91E+00	2.72E+00	6.44E+02
881	1.44E+01	1.04E+01	1.65E+01	6.14E+02	6.39E+00	2.39E+01	2.55E+00	6.44E+02	1.44E+01	1.04E+01	2.20E+01	6.14E+02	5.87E+00	4.53E+01	2.55E+00	6.49E+02	1.46E+01	1.04E+01	1.65E+01	6.14E+02	6.39E+00	9.66E+00	2.55E+00	6.44E+02	1.46E+01	1.04E+01	2.20E+01	6.14E+02	5.87E+00	9.66E+00	2.55E+00	6.49E+02
882	1.45E+01	1.05E+01	1.66E+01	6.19E+02	6.59E+00	2.38E+01	2.37E+00	6.49E+02	1.45E+01	1.05E+01	2.23E+01	6.19E+02	5.97E+00	4.57E+01	2.37E+00	6.55E+02	1.46E+01	1.05E+01	1.66E+01	6.19E+02	6.59E+00	9.36E+00	2.37E+00	6.49E+02	1.46E+01	1.05E+01	2.23E+01	6.19E+02	5.97E+00	9.36E+00	2.37E+00	6.55E+02
883	1.46E+01	1.06E+01	1.68E+01	6.23E+02	6.75E+00	2.36E+01	2.19E+00	6.53E+02	1.46E+01	1.06E+01	2.27E+01	6.23E+02	6.08E+00	4.61E+01	2.19E+00	6.59E+02	1.47E+01	1.06E+01	1.68E+01	6.23E+02	6.75E+00	8.99E+00	2.19E+00	6.53E+02	1.47E+01	1.06E+01	2.27E+01	6.23E+02	6.08E+00	8.99E+00	2.19E+00	6.59E+02
884	1.47E+01	1.06E+01	1.69E+01	6.29E+02	6.89E+00	2.32E+01	2.02E+00	6.58E+02	1.47E+01	1.06E+01	2.30E+01	6.29E+02	6.18E+00	4.66E+01	2.02E+00	6.64E+02	1.48E+01	1.06E+01	1.69E+01	6.29E+02	6.89E+00	8.59E+00	2.02E+00	6.58E+02	1.48E+01	1.06E+01	2.30E+01	6.29E+02	6.18E+00	8.59E+00	2.02E+00	6.64E+02
885	1.48E+01	1.07E+01	1.71E+01	6.33E+02	7.00E+00	2.25E+01	1.85E+00	6.62E+02	1.48E+01	1.07E+01	2.33E+01	6.33E+02	6.28E+00	4.70E+01	1.85E+00	6.68E+02	1.49E+01	1.07E+01	1.71E+01	6.33E+02	7.00E+00	8.14E+00	1.85E+00	6.62E+02	1.49E+01	1.07E+01	2.33E+01	6.33E+02	6.28E+00	8.14E+00	1.85E+00	6.68E+02
886	1.49E+01	1.08E+01	1.72E+01	6.37E+02	7.09E+00	2.16E+01	1.69E+00	6.66E+02	1.49E+01	1.08E+01	2.37E+01	6.37E+02	6.38E+00	4.74E+01	1.69E+00	6.73E+02	1.50E+01	1.08E+01	1.72E+01	6.37E+02	7.09E+00	7.67E+00	1.69E+00	6.66E+02	1.50E+01	1.08E+01	2.37E+01	6.37E+02	6.38E+00	7.67E+00	1.69E+00	6.73E+02
887	1.50E+01	1.08E+01	1.76E+01	6.41E+02	7.16E+00	2.16E+01	1.54E+00	6.71E+02	1.50E+01	1.08E+01	2.40E+01	6.41E+02	6.48E+00	4.78E+01	1.54E+00	6.77E+02	1.50E+01	1.08E+01	1.76E+01	6.41E+02	7.16E+00	7.19E+00	1.54E+00	6.71E+02	1.50E+01	1.08E+01	2.40E+01	6.41E+02	6.48E+00	7.19E+00	1.54E+00	6.77E+02
888	1.51E+01	1.12E+01	1.87E+01	6.45E+02	7.21E+00	2.22E+01	1.43E+00	6.76E+02	1.51E+01	1.12E+01	2.44E+01	6.45E+02	6.56E+00	4.82E+01	1.43E+00	6.82E+02	1.51E+01	1.12E+01	1.87E+01	6.45E+02	7.21E+00	6.70E+00	1.43E+00	6.76E+02	1.51E+01	1.12E+01	2.44E+01	6.45E+02	6.56E+00	6.70E+00	1.43E+00	6.82E+02
889	1.52E+01	1.12E+01	1.94E+01	6.48E+02	7.25E+00	2.25E+01	1.50E+00	6.80E+02	1.52E+01	1.12E+01	2.48E+01	6.48E+02	6.65E+00	4.86E+01	1.50E+00	6.86E+02	1.52E+01	1.12E+01	1.94E+01	6.48E+02	7.25E+00	6.21E+00	1.50E+00	6.80E+02	1.52E+01	1.12E+01	2.48E+01	6.48E+02	6.65E+00	6.21E+00	1.50E+00	6.86E+02
890	1.53E+01	1.14E+01	1.99E+01	6.53E+02	7.29E+00	2.32E+01	1.57E+00	6.86E+02	1.53E+01	1.14E+01	2.51E+01	6.53E+02	6.73E+00	4.90E+01	1.57E+00	6.91E+02	1.53E+01	1.14E+01	1.99E+01	6.53E+02	7.29E+00	5.73E+00	1.57E+00	6.86E+02	1.53E+01	1.14E+01	2.51E+01	6.53E+02	6.73E+00	5.73E+00	1.57E+00	6.91E+02
891	1.54E+01	1.17E+01	2.00E+01	6.62E+02	7.33E+00	2.37E+01	1.64E+00	6.96E+02	1.54E+01	1.17E+01	2.55E+01	6.62E+02	6.83E+00	4.94E+01	1.64E+00	7.01E+02	1.54E+01	1.17E+01	2.00E+01	6.62E+02	7.33E+00	5.26E+00	1.64E+00	6.96E+02	1.54E+01	1.17E+01	2.55E+01	6.62E+02	6.83E+00	5.26E+00	1.64E+00	7.01E+02
892	1.55E+01	1.19E+01	1.97E+01	6.69E+02	7.37E+00	2.41E+01	1.71E+00	7.02E+02	1.55E+01	1.19E+01	2.59E+01	6.69E+02	6.95E+00	4.99E+01	1.71E+00	7.08E+02	1.55E+01	1.19E+01	1.97E+01	6.69E+02	7.37E+00	4.81E+00	1.71E+00	7.02E+02	1.55E+01	1.19E+01	2.59E+01	6.69E+02	6.95E+00	4.81E+00	1.71E+00	7.08E+02
893	1.56E+01	1.22E+01	1.91E+01	6.79E+02	7.96E+00	2.42E+01	1.77E+00	7.12E+02	1.56E+01	1.22E+01	2.64E+01	6.79E+02	7.02E+00	5.02E+01	1.77E+00	7.19E+02	1.56E+01	1.22E+01	1.91E+01	6.79E+02	7.96E+00	4.37E+00	1.77E+00	7.12E+02	1.56E+01	1.22E+01	2.64E+01	6.79E+02	7.02E+00	4.37E+00	1.77E+00	7.19E+02
894	1.57E+01	1.25E+01	1.82E+01	6.91E+02	8.53E+00	2.46E+01	1.84E+00	7.24E+02	1.57E+01	1.25E+01	2.68E+01	6.91E+02	7.17E+00	5.06E+01	1.84E+00	7.32E+02	1.57E+01	1.25E+01	1.82E+01	6.91E+02	8.53E+00	4.41E+00	1.84E+00	7.24E+02	1.57E+01	1.25E+01	2.68E+01	6.91E+02	7.17E+00	4.41E+00	1.84E+00	7.32E+02
895	1.58E+01	1.27E+01	1.69E+01	6.98E+02	8.97E+00	2.61E+01	1.91E+00	7.30E+02	1.58E+01	1.27E+01	2.72E+01	6.98E+02	7.28E+00	5.10E+01	1.91E+00	7.40E+02	1.58E+01	1.27E+01	1.69E+01	6.98E+02	8.97E+00	4.61E+00	1.91E+00	7.30E+02	1.58E+01	1.27E+01	2.72E+01	6.98E+02	7.28E+00	4.61E+00	1.91E+00	7.40E+02
896	1.59E+01	1.30E+01	1.55E+01	7.03E+02	9.25E+00	2.74E+01	1.97E+00	7.34E+02	1.59E+01	1.30E+01	2.77E+01	7.03E+02	7.36E+00	5.14E+01	1.97E+00	7.46E+02	1.59E+01	1.30E+01	1.55E+01	7.03E+02	9.25E+00	4.81E+00	1.97E+00	7.34E+02	1.59E+01	1.30E+01	2.77E+01	7.03E+02	7.36E+00	4.81E+00	1.97E+00	7.46E+02
897	1.60E+01	1.32E+01	1.47E+01	7.09E+02	9.32E+00	2.83E+01	2.03E+00	7.40E+02	1.60E+01	1.32E+01	2.82E+01	7.09E+02	7.45E+00	5.18E+01	2.03E+00	7.53E+02	1.60E+01	1.32E+01	1.47E+01	7.09E+02	9.32E+00	5.01E+00	2.03E+00	7.40E+02	1.60E+01	1.32E+01	2.82E+01	7.09E+02	7.45E+00	5.01E+00	2.03E+00	7.53E+02
898	1.61E+01	1.34E+01	1.38E+01	7.15E+02	9.19E+00	2.88E+01	2.09E+00	7.46E+02	1.61E+01	1.34E+01	2.87E+01	7.15E+02	7.53E+00	5.21E+01	2.09E+00	7.59E+02	1.61E+01	1.34E+01	1.38E+01	7.15E+02	9.19E+00	5.21E+00	2.09E+00	7.47E+02	1.61E+01	1.34E+01	2.87E+01	7.15E+02	7.53E+00	5.21E+00	2.09E+00	7.59E+02
899	1.62E+01	1.37E+01	1.29E+01	7.21E+02	8.86E+00	3.03E+01	2.15E+00	7.53E+02	1.62E+01	1.37E+01	2.92E+01	7.21E+02	7.61E+00	5.25E+01	2.15E+00	7.66E+02	1.62E+01	1.37E+01	1.29E+01	7.21E+02	8.86E+00	5.40E+00	2.15E+00	7.53E+02	1.62E+01	1.37E+01	2.92E+01	7.21E+02	7.61E+00	5.40E+00	2.15E+00	7.66E+02
900	1.63E+01	1.39E+01	1.18E+01	7.27E+02	8.35E+00	3.15E+01	2.21E+00	7.59E+02	1.63E+01	1.39E+01	2.97E+01	7.27E+02	7.69E+00	5.28E+01	2.21E+00	7.73E+02	1.63E+01	1.39E+01	1.18E+01	7.27E+02	8.35E+00	5.59E+00	2.21E+00	7.60E+02	1.63E+01	1.39E+01	2.97E+01	7.27E+02	7.69E+00	5.59E+00	2.21E+00	7.73E+02
901	1.64E+01	1.41E+01	1.30E+01	7.34E+02	7.68E+00	3.24E+01	2.26E+00	7.67E+02	1.64E+01	1.41E+01	3.02E+01	7.34E+02	7.79E+00	5.32E+01	2.26E+00	7.81E+02	1.65E+01	1.41E+01	1.30E+01	7.34E+02	7.68E+00	5.78E+00	2.26E+00	7.67E+02	1.65E+01	1.41E+01	3.02E+01	7.34E+02	7.79E+00	5.78E+00	2.26E+00	7.81E+02
902	1.65E+01	1.43E+01	1.48E+01	7.43E+02	6.90E+00	3.28E+01	2.31E+00	7.76E+02	1.65E+01	1.43E+01	3.08E+01	7.43E+02	7.88E+00	5.35E+01	2.31E+00	7.90E+02	1.66E+01	1.43E+01	1.48E+01	7.43E+02	6.90E+00	5.96E+00	2.31E+00	7.76E+02	1.66E+01	1.43E+01	3.08E+01	7.43E+02	7.88E+00	5.96E+00	2.31E+00	7.90E+02
903	1.66E+01	1.45E+01	1.67E+01	7.49E+02	6.43E+00	3.27E+01	2.36E+00	7.83E+02	1.66E+01	1.45E+01	3.14E+01	7.49E+02	8.03E+00	5.38E+01	2.36E+00	7.98E+02	1.67E+01	1.45E+01	1.67E+01	7.49E+02	6.43E+00	6.13E+00	2.36E+00	7.83E+02	1.67E+01	1.45E+01	3.14E+01	7.49E+02	8.03E+00	6.13E+00	2.36E+00	7.98E+02
904	1.67E+01	1.47E+01	1.85E+01	7.58E+02	6.02E+00	3.21E+01	2.41E+00	7.93E+02	1.67E+01	1.47E+01	3.19E+01	7.58E+02	8.21E+00	5.41E+01	2.41E+00	8.07E+02	1.68E+01	1.47E+01	1.85E+01	7.58E+02	6.02E+00	6.30E+00	2.41E+00	7.93E+02	1.68E+01	1.47E+01	3.19E+01	7.58E+02	8.21E+00	6.30E+00	2.41E+00	8.07E+02
905	1.69E+01	1.49E+01	2.03E+01	7.70E+02	5.56E+00	3.11E+01	2.45E+00	8.07E+02	1.69E+01	1.49E+01	3.26E+01	7.70E+02	8.40E+00	5.44E+01	2.45E+00	8.20E+02	1.70E+01	1.49E+01	2.03E+01	7.70E+02	5.56E+00	6.46E+00	2.45E+00	8.07E+02	1.70E+01	1.49E+01	3.26E+01	7.70E+02	8.40E+00	6.46E+00	2.45E+00	8.20E+02
906	1.70E+01	1.50E+01	2.18E+01	7.77E+02	5.06E+00	3.01E+01	2.49E+00	8.16E+02	1.70E+01	1.50E+01	3.36E+01	7.77E+02	8.56E+00	5.47E+01	2.49E+00	8.28E+02	1.71E+01	1.50E+01	2.18E+01	7.77E+02	5.06E+00	6.61E+00	2.49E+00	8.16E+02	1.71E+01	1.50E+01	3.36E+01	7.77E+02	8.56E+00	6.61E+00	2.49E+00	8.28E+02
907	1.71E+01	1.51E+01	2.30E+01	7.85E+02	5.68E+00	2.96E+01	2.53E+00	8.26E+02	1.71E+01	1.51E+01	3.46E+01	7.85E+02	9.08E+00	5.49E+01	2.53E+00	8.37E+02	1.72E+01	1.51E+01	2.30E+01	7.85E+02	5.68E+00	6.76E+00	2.53E+00	8.26E+02	1.72E+01	1.51E+01	3.46E+01	7.85E+02	9.08E+00	6.76E+00	2.53E+00	8.37E+02
908	1.73E+01	1.52E+01	2.39E+01	7.99E+02	6.56E+00	2.88E+01	2.56E+00	8.41E+02	1.73E+01	1.52E+01	3.57E+01	7.99E+02	1.00E+01	5.51E+01	2.56E+00	8.53E+02	1.73E+01	1.52E+01	2.39E+01	7.99E+02	6.56E+00	6.89E+00	2.56E+00	8.41E+02	1.73E+01	1.52E+01	3.57E+01	7.99E+02	1.00E+01	6.89E+00	2.56E+00	8.53E+02
909	1.74E+01	1.53E+01	2.43E+01	8.09E+02	7.44E+00	2.77E+01	2.60E+00	8.51E+02	1.74E+01	1.53E+01	3.68E+01	8.09E+02	1.11E+01	5.53E+01	2.60E+00	8.63E+02	1.75E+01	1.53E+01	2.43E+01	8.09E+02	7.44E+00	7.02E+00	2.60E+00	8.51E+02	1.75E+01	1.53E+01	3.68E+01	8.09E+02	1.11E+01	7.02E+00	2.60E+00	8.63E+02
910	1.76E+01	1.61E+01	2.43E+01	8.22E+02	8.31E+00	2.64E+01	2.62E+00	8.65E+02	1.76E+01	1.61E+01	3.79E+01	8.22E+02	1.22E+01	5.57E+01	2.62E+00	8.78E+02	1.77E+01	1.61E+01	2.43E+01	8.22E+02	8.31E+00	7.14E+00	2.62E+00	8.65E+02	1.77E+01	1.61E+01	3.79E+01	8.22E+02	1.22E+01	7.14E+00	2.62E+00	8.78E+02
911	1.77E+01	1.61E+01	2.37E+01	8.34E+02	9.12E+00	2.62E+01	2.65E+00	8.76E+02	1.77E+01	1.61E+01	3.91E+01	8.34E+02	1.34E+01	5.77E+01	2.65E+00	8.92E+02	1.78E+01	1.61E+01	2.37E+01	8.34E+02	9.12E+00	7.25E+00	2.65E+00	8.76E+02	1.78E+01	1.61E+01	3.91E+01	8.34E+02	1.34E+01	7.25E+00	2.65E+00	8.92E+02
912	1.79E+01	1.62E+01	2.26E+01	8.45E+02	9.85E+00	2.69E+01	2.67E+00	8.86E+02	1.79E+01	1.62E+01	4.04E+01	8.45E+02	1.47E+01	5.97E+01	2.67E+00	9.04E+02	1.80E+01	1.62E+01	2.26E+01	8.45E+02	9.85E+00	7.35E+00	2.67E+00	8.86E+02	1.80E+01	1.62E+01	4.04E+01	8.45E+02	1.47E+01	7.35E+00	2.67E+00	9.04E+02
913	1.81E+01	1.71E+01	2.28E+01	8.54E+02	1.04E+01	2.87E+01	2.69E+00	8.97E+02	1.81E+01	1.71E+01	4.17E+01	8.54E+02	1.61E+01	6.18E+01	2.69E+00	9.16E+02	1.82E+01	1.71E+01	2.28E+01	8.54E+02	1.04E+01	7.45E+00	2.69E+00	8.97E+02	1.82E+01	1.71E+01	4.17E+01	8.54E+02	1.61E+01	7.45E+00	2.69E+00	9.16E+02
914	1.83E+01	1.72E+01	2.33E+01	8.63E+02	1.08E+01	3.06E+01	2.71E+00	9.06E+02	1.83E+01	1.72E+01	4.32E+01	8.63E+02	1.76E+01	6.39E+01	2.71E+00	9.26E+02	1.84E+01	1.72E+01	2.33E+01	8.63E+02	1.08E+01	7.53E+00	2.71E+00	9.06E+02	1.84E+01	1.72E+01	4.32E+01	8.63E+02	1.76E+01	7.53E+00	2.71E+00	9.26E+02
915	1.85E+01	1.75E+01	2.34E+01	9.02E+02	1.10E+01	5.18E+01	2.72E+00	9.46E+02	1.85E+01	1.75E+01	4.47E+01	9.02E+02	1.91E+01	6.60E+01	2.72E+00	9.67E+02	1.86E+01	1.75E+01	2.34E+01	9.02E+02	1.10E+01	7.60E+00	2.72E+00	9.46E+02	1.86E+01	1.75E+01	4.47E+01	9.02E+02	1.91E+01	7.60E+00	2.72E+00	9.67E+02
916	1.86E+01	1.76E+01	2.32E+01	8.69E+02	1.09E+01	5.61E+01	2.73E+00	9.13E+02	1.86E+01	1.76E+01	4.63E+01	8.69E+02	2.07E+01	6.82E+01	2.73E+00	9.36E+02	1.87E+01	1.76E+01	2.32E+01	8.69E+02	1.09E+01	7.67E+00	2.73E+00	9.13E+02	1.87E+01	1.76E+01	4.63E+01	8.69E+02	2.07E+01	7.67E+00	2.73E+00	9.36E+02
917	1.88E+01	1.83E+01	2.27E+01	8.72E+02	1.05E+01	5.96E+01	2.74E+00	9.16E+02	1.88E+01	1.83E+01	4.80E+01	8.72E+02	2.24E+01	7.22E+01	2.74E+00	9.41E+02	1.89E+01	1.83E+01	2.27E+01	8.72E+02	1.05E+01	7.72E+00	2.74E+00	9.16E+02	1.89E+01	1.83E+01	4.80E+01	8.72E+02	2.24E+01	7.72E+00	2.74E+00	9.41E+02
918	1.90E+01	1.85E+01	2.20E+01	9.43E+02	9.92E+00	6.23E+01	2.75E+00	9.86E+02	1.90E+01	1.85E+01	4.99E+01	9.43E+02	2.40E+01	7.63E+01	2.75E+00	1.01E+03	1.91E+01	1.85E+01	2.20E+01	9.43E+02	9.92E+00	7.77E+00	2.75E+00	9.86E+02	1.91E+01	1.85E+01	4.99E+01	9.43E+02	2.40E+01	7.77E+00	2.75E+00	1.01E+03
919	1.92E+01	1.85E+01	2.09E+01	9.51E+02	9.94E+00	7.56E+01	2.75E+00	9.94E+02	1.92E+01	1.85E+01	5.18E+01	9.51E+02	2.58E+01	8.04E+01	2.75E+00	1.02E+03	1.93E+01	1.85E+01	2.09E+01	9.51E+02	9.94E+00	7.81E+00	2.75E+00	9.94E+02	1.93E+01	1.85E+01	5.18E+01	9.51E+02	2.58E+01	7.81E+00	2.75E+00	1.02E+03
920	1.94E+01	1.85E+01	1.96E+01	9.49E+02	1.01E+01	8.13E+01	2.75E+00	9.90E+02	1.94E+01	1.85E+01	5.39E+01	9.49E+02	2.78E+01	8.47E+01	2.75E+00	1.02E+03	1.95E+01	1.85E+01	1.96E+01	9.49E+02	1.01E+01	7.85E+00	2.75E+00	9.90E+02	1.95E+01	1.85E+01	5.39E+01	9.49E+02	2.78E+01	7.85E+00	2.75E+00	1.02E+03
921	1.97E+01	1.85E+01	1.81E+01	9.50E+02	1.01E+01	8.56E+01	2.75E+00	9.91E+02	1.97E+01	1.85E+01	5.62E+01	9.50E+02	2.98E+01	8.89E+01	2.75E+00	1.03E+03	1.98E+01	1.85E+01	1.81E+01	9.50E+02	1.01E+01	7.87E+00	2.75E+00	9.91E+02	1.98E+01	1.85E+01	5.62E+01	9.50E+02	2.98E+01	7.87E+00	2.75E+00	1.03E+03
922	1.99E+01	1.91E+01	1.65E+01	9.48E+02	9.96E+00	8.85E+01	2.75E+00	9.90E+02	1.99E+01	1.91E+01	5.86E+01	9.48E+02	3.15E+01	9.32E+01	2.75E+00	1.03E+03	2.00E+01	1.91E+01	1.65E+01	9.48E+02	9.96E+00	7.89E+00	2.75E+00	9.90E+02	2.00E+01	1.91E+01	5.86E+01	9.48E+02	3.15E+01	7.89E+00	2.75E+00	1.03E+03
923	2.01E+01	1.91E+01	1.47E+01	9.44E+02	9.68E+00	8.98E+01	2.74E+00	9.86E+02	2.01E+01	1.91E+01	6.13E+01	9.44E+02	3.35E+01	9.75E+01	2.74E+00	1.03E+03	2.02E+01	1.91E+01	1.47E+01	9.44E+02	9.68E+00	7.90E+00	2.74E+00	9.86E+02	2.02E+01	1.91E+01	6.13E+01	9.44E+02	3.35E+01	7.90E+00	2.74E+00	1.03E+03
924	2.04E+01	1.91E+01	2.10E+01	9.33E+02	9.27E+00	8.96E+01	2.73E+00	9.76E+02	2.04E+01	1.91E+01	6.41E+01	9.33E+02	3.55E+01	1.02E+02	2.73E+00	1.02E+03	2.05E+01	1.91E+01	2.10E+01	9.33E+02	9.27E+00	7.90E+00	2.73E+00	9.76E+02	2.05E+01	1.91E+01	6.41E+01	9.33E+02	3.55E+01	7.90E+00	2.73E+00	1.02E+03
925	2.07E+01	1.91E+01	2.72E+01	9.27E+02	8.73E+00	8.78E+01	2.72E+00	9.76E+02	2.07E+01	1.91E+01	6.72E+01	9.27E+02	3.74E+01	1.06E+02	2.72E+00	1.02E+03	2.08E+01	1.91E+01	2.72E+01	9.27E+02	8.73E+00	7.90E+00	2.72E+00	9.76E+02	2.08E+01	1.91E+01	6.72E+01	9.27E+02	3.74E+01	7.90E+00	2.72E+00	1.02E+03
926	2.09E+01	1.97E+01	3.44E+01	1.05E+03	8.09E+00	8.71E+01	2.71E+00	1.10E+03	2.09E+01	1.97E+01	7.06E+01	1.05E+03	3.91E+01	1.10E+02	2.71E+00	1.14E+03	2.10E+01	1.97E+01	3.44E+01	1.05E+03	8.09E+00	7.89E+00	2.71E+00	1.10E+03	2.10E+01	1.97E+01	7.06E+01	1.05E+03	3.91E+01	7.89E+00	2.71E+00	1.14E+03
927	2.12E+01	1.97E+01	4.24E+01	1.04E+03	7.36E+00	8.69E+01	2.70E+00	1.11E+03	2.12E+01	1.97E+01	7.43E+01	1.04E+03	4.06E+01	1.14E+02	2.70E+00	1.14E+03	2.13E+01	1.97E+01	4.24E+01	1.04E+03	7.36E+00	7.87E+00	2.70E+00	1.11E+03	2.13E+01	1.97E+01	7.43E+01	1.04E+03	4.06E+01	7.87E+00	2.70E+00	1.14E+03
928	2.15E+01	1.98E+01	5.10E+01	1.03E+03	6.58E+00	8.40E+01	2.68E+00	1.10E+03	2.15E+01	1.98E+01	7.84E+01	1.03E+03	4.21E+01	1.17E+02	2.68E+00	1.13E+03	2.16E+01	1.98E+01	5.10E+01	1.03E+03	6.58E+00	7.84E+00	2.68E+00	1.10E+03	2.16E+01	1.98E+01	7.84E+01	1.03E+03	4.21E+01	7.84E+00	2.68E+00	1.13E+03
929	2.17E+01	1.99E+01	5.97E+01	1.02E+03	7.49E+00	7.88E+01	2.66E+00	1.10E+03	2.17E+01	1.99E+01	8.29E+01	1.02E+03	4.32E+01	1.21E+02	2.66E+00	1.12E+03	2.18E+01	1.99E+01	5.97E+01	1.02E+03	7.49E+00	7.81E+00	2.66E+00	1.10E+03	2.18E+01	1.99E+01	8.29E+01	1.02E+03	4.32E+01	7.81E+00	2.66E+00	1.12E+03
930	2.20E+01	2.05E+01	6.78E+01	1.00E+03	9.97E+00	7.15E+01	2.64E+00	1.09E+03	2.20E+01	2.05E+01	8.77E+01	1.00E+03	4.40E+01	1.24E+02	2.64E+00	1.11E+03	2.21E+01	2.05E+01	6.78E+01	1.00E+03	9.97E+00	7.77E+00	2.64E+00	1.09E+03	2.21E+01	2.05E+01	8.77E+01	1.00E+03	4.40E+01	7.77E+00	2.64E+00	1.11E+03
931	2.23E+01	2.10E+01	7.46E+01	9.85E+02	1.30E+01	6.46E+01	2.62E+00	1.08E+03	2.23E+01	2.10E+01	9.31E+01	9.85E+02	4.42E+01	1.26E+02	2.62E+00	1.10E+03	2.24E+01	2.10E+01	7.46E+01	9.85E+02	1.30E+01	7.72E+00	2.62E+00	1.08E+03	2.24E+01	2.10E+01	9.31E+01	9.85E+02	4.42E+01	7.72E+00	2.62E+00	1.10E+03
932	2.27E+01	2.18E+01	7.95E+01	9.66E+02	1.65E+01	5.77E+01	2.60E+00	1.07E+03	2.27E+01	2.18E+01	9.89E+01	9.66E+02	4.46E+01	1.29E+02	2.60E+00	1.09E+03	2.28E+01	2.18E+01	7.95E+01	9.66E+02	1.65E+01	7.68E+00	2.60E+00	1.07E+03	2.28E+01	2.18E+01	9.89E+01	9.66E+02	4.46E+01	7.68E+00	2.60E+00	1.09E+03

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
933	2.31E+01	2.18E+01	8.20E+01	1.14E+03	2.03E+01	5.00E+01	2.58E+00	1.25E+03	2.31E+01	2.18E+01	1.05E+02	1.14E+03	4.47E+01	1.31E+02	2.58E+00	1.27E+03	2.31E+01	2.18E+01	8.20E+01	1.14E+03	2.03E+01	7.62E+00	2.58E+00	1.25E+03	2.31E+01	2.18E+01	1.05E+02	1.14E+03	4.47E+01	7.62E+00	2.58E+00	1.27E+03
934	2.36E+01	2.19E+01	8.15E+01	1.12E+03	2.43E+01	4.68E+01	2.55E+00	1.22E+03	2.36E+01	2.19E+01	1.12E+02	1.12E+03	4.84E+01	1.32E+02	2.55E+00	1.25E+03	2.37E+01	2.19E+01	8.15E+01	1.12E+03	2.43E+01	7.57E+00	2.55E+00	1.22E+03	2.37E+01	2.19E+01	1.12E+02	1.12E+03	4.84E+01	7.57E+00	2.55E+00	1.25E+03
935	2.44E+01	2.20E+01	7.80E+01	1.09E+03	2.82E+01	4.30E+01	2.53E+00	1.19E+03	2.44E+01	2.20E+01	1.20E+02	1.09E+03	5.30E+01	1.33E+02	2.53E+00	1.23E+03	2.45E+01	2.20E+01	7.80E+01	1.09E+03	2.82E+01	7.50E+00	2.53E+00	1.19E+03	2.45E+01	2.20E+01	1.20E+02	1.09E+03	5.30E+01	7.50E+00	2.53E+00	1.23E+03
936	1.24E+01	9.00E+00	1.53E+01	5.44E+02	5.60E+00	2.10E+01	2.30E+00	5.71E+02	1.24E+01	9.00E+00	1.66E+01	5.44E+02	5.29E+00	3.87E+01	2.30E+00	5.72E+02	1.25E+01	9.00E+00	1.53E+01	5.44E+02	5.60E+00	5.53E+00	2.30E+00	5.71E+02	1.25E+01	9.00E+00	1.66E+01	5.44E+02	5.29E+00	5.53E+00	2.30E+00	5.72E+02
937	1.25E+01	9.02E+00	1.54E+01	5.55E+02	5.82E+00	2.11E+01	2.39E+00	5.82E+02	1.25E+01	9.02E+00	1.67E+01	5.55E+02	5.34E+00	3.90E+01	2.39E+00	5.83E+02	1.26E+01	9.02E+00	1.54E+01	5.55E+02	5.82E+00	5.83E+00	2.39E+00	5.82E+02	1.26E+01	9.02E+00	1.67E+01	5.55E+02	5.34E+00	5.83E+00	2.39E+00	5.83E+02
938	1.26E+01	9.05E+00	1.55E+01	5.35E+02	6.03E+00	2.10E+01	2.61E+00	5.62E+02	1.26E+01	9.05E+00	1.69E+01	5.35E+02	5.38E+00	3.93E+01	2.61E+00	5.64E+02	1.27E+01	9.05E+00	1.55E+01	5.35E+02	6.03E+00	6.09E+00	2.61E+00	5.62E+02	1.27E+01	9.05E+00	1.69E+01	5.35E+02	5.38E+00	6.09E+00	2.61E+00	5.64E+02
939	1.27E+01	9.06E+00	1.55E+01	5.84E+02	6.22E+00	2.09E+01	2.82E+00	6.11E+02	1.27E+01	9.06E+00	1.70E+01	5.84E+02	5.43E+00	3.96E+01	2.82E+00	6.13E+02	1.27E+01	9.06E+00	1.55E+01	5.84E+02	6.22E+00	6.29E+00	2.82E+00	6.11E+02	1.27E+01	9.06E+00	1.70E+01	5.84E+02	5.43E+00	6.29E+00	2.82E+00	6.13E+02
940	1.27E+01	9.08E+00	1.54E+01	5.36E+02	6.38E+00	2.13E+01	3.01E+00	5.63E+02	1.27E+01	9.08E+00	1.72E+01	5.36E+02	5.47E+00	4.00E+01	3.01E+00	5.65E+02	1.28E+01	9.08E+00	1.54E+01	5.36E+02	6.38E+00	6.43E+00	3.01E+00	5.63E+02	1.28E+01	9.08E+00	1.72E+01	5.36E+02	5.47E+00	6.43E+00	3.01E+00	5.65E+02
941	1.28E+01	9.09E+00	1.52E+01	5.14E+02	6.52E+00	2.19E+01	3.18E+00	5.41E+02	1.28E+01	9.09E+00	1.74E+01	5.14E+02	5.53E+00	4.03E+01	3.18E+00	5.43E+02	1.29E+01	9.09E+00	1.52E+01	5.14E+02	6.52E+00	6.51E+00	3.18E+00	5.41E+02	1.29E+01	9.09E+00	1.74E+01	5.14E+02	5.53E+00	6.51E+00	3.18E+00	5.43E+02
942	1.29E+01	9.10E+00	1.49E+01	7.05E+02	6.63E+00	2.25E+01	3.32E+00	7.33E+02	1.29E+01	9.10E+00	1.75E+01	7.05E+02	5.58E+00	4.06E+01	3.32E+00	7.35E+02	1.30E+01	9.10E+00	1.49E+01	7.05E+02	6.63E+00	6.54E+00	3.32E+00	7.33E+02	1.30E+01	9.10E+00	1.75E+01	7.05E+02	5.58E+00	6.54E+00	3.32E+00	7.35E+02
943	1.29E+01	9.10E+00	1.46E+01	6.89E+02	6.71E+00	2.29E+01	3.43E+00	7.16E+02	1.29E+01	9.10E+00	1.77E+01	6.89E+02	5.63E+00	4.09E+01	3.43E+00	7.19E+02	1.30E+01	9.10E+00	1.46E+01	6.89E+02	6.71E+00	6.57E+00	3.43E+00	7.16E+02	1.30E+01	9.10E+00	1.77E+01	6.89E+02	5.63E+00	6.57E+00	3.43E+00	7.19E+02
944	1.30E+01	9.16E+00	1.42E+01	5.79E+02	6.76E+00	2.34E+01	3.50E+00	6.06E+02	1.30E+01	9.16E+00	1.80E+01	5.79E+02	5.68E+00	4.12E+01	3.50E+00	6.10E+02	1.31E+01	9.16E+00	1.42E+01	5.79E+02	6.76E+00	7.20E+00	3.50E+00	6.06E+02	1.31E+01	9.16E+00	1.80E+01	5.79E+02	5.68E+00	7.20E+00	3.50E+00	6.10E+02
945	1.31E+01	9.29E+00	1.37E+01	4.99E+02	6.77E+00	2.38E+01	3.54E+00	5.26E+02	1.31E+01	9.29E+00	1.82E+01	4.99E+02	5.73E+00	4.15E+01	3.54E+00	5.30E+02	1.32E+01	9.29E+00	1.37E+01	4.99E+02	6.77E+00	7.78E+00	3.54E+00	5.26E+02	1.32E+01	9.29E+00	1.82E+01	4.99E+02	5.73E+00	7.78E+00	3.54E+00	5.30E+02
946	1.31E+01	9.41E+00	1.31E+01	5.01E+02	6.74E+00	2.42E+01	3.55E+00	5.27E+02	1.31E+01	9.41E+00	1.85E+01	5.01E+02	5.76E+00	4.17E+01	3.55E+00	5.32E+02	1.33E+01	9.41E+00	1.31E+01	5.01E+02	6.74E+00	8.31E+00	3.55E+00	5.27E+02	1.33E+01	9.41E+00	1.85E+01	5.01E+02	5.76E+00	8.31E+00	3.55E+00	5.32E+02
947	1.32E+01	9.53E+00	1.36E+01	5.03E+02	6.68E+00	2.45E+01	3.53E+00	5.29E+02	1.32E+01	9.53E+00	2.07E+01	5.03E+02	5.80E+00	4.20E+01	3.53E+00	5.37E+02	1.33E+01	9.53E+00	1.36E+01	5.03E+02	6.68E+00	8.77E+00	3.53E+00	5.29E+02	1.33E+01	9.53E+00	2.07E+01	5.03E+02	5.80E+00	8.77E+00	3.53E+00	5.37E+02
948	1.33E+01	9.64E+00	1.42E+01	5.03E+02	6.57E+00	2.47E+01	3.48E+00	5.30E+02	1.33E+01	9.64E+00	2.50E+01	5.03E+02	5.83E+00	4.23E+01	3.48E+00	5.41E+02	1.34E+01	9.64E+00	1.42E+01	5.03E+02	6.57E+00	9.16E+00	3.48E+00	5.30E+02	1.34E+01	9.64E+00	2.50E+01	5.03E+02	5.83E+00	9.16E+00	3.48E+00	5.41E+02
949	1.33E+01	9.76E+00	1.48E+01	5.03E+02	6.44E+00	2.53E+01	3.41E+00	5.31E+02	1.33E+01	9.76E+00	2.53E+01	5.03E+02	5.87E+00	4.26E+01	3.41E+00	5.42E+02	1.35E+01	9.76E+00	1.48E+01	5.03E+02	6.44E+00	9.47E+00	3.41E+00	5.31E+02	1.35E+01	9.76E+00	2.53E+01	5.03E+02	5.87E+00	9.47E+00	3.41E+00	5.42E+02
950	1.34E+01	9.87E+00	1.53E+01	5.04E+02	6.26E+00	2.59E+01	3.31E+00	5.32E+02	1.34E+01	9.87E+00	2.57E+01	5.04E+02	5.91E+00	4.29E+01	3.31E+00	5.43E+02	1.35E+01	9.87E+00	1.53E+01	5.04E+02	6.26E+00	9.69E+00	3.31E+00	5.32E+02	1.35E+01	9.87E+00	2.57E+01	5.04E+02	5.91E+00	9.69E+00	3.31E+00	5.43E+02
951	1.35E+01	9.97E+00	1.58E+01	5.05E+02	6.06E+00	2.62E+01	3.19E+00	5.34E+02	1.35E+01	9.97E+00	2.60E+01	5.05E+02	5.95E+00	4.32E+01	3.19E+00	5.44E+02	1.36E+01	9.97E+00	1.58E+01	5.05E+02	6.06E+00	9.82E+00	3.19E+00	5.34E+02	1.36E+01	9.97E+00	2.60E+01	5.05E+02	5.95E+00	9.82E+00	3.19E+00	5.44E+02
952	1.41E+01	1.02E+01	1.62E+01	5.05E+02	5.82E+00	2.63E+01	3.05E+00	5.35E+02	1.41E+01	1.02E+01	2.64E+01	5.05E+02	5.98E+00	4.34E+01	3.05E+00	5.45E+02	1.42E+01	1.02E+01	1.62E+01	5.05E+02	5.82E+00	9.86E+00	3.05E+00	5.35E+02	1.42E+01	1.02E+01	2.64E+01	5.05E+02	5.98E+00	9.86E+00	3.05E+00	5.45E+02
953	1.42E+01	1.03E+01	1.65E+01	5.08E+02	5.84E+00	2.62E+01	2.91E+00	5.37E+02	1.42E+01	1.03E+01	2.68E+01	5.08E+02	6.02E+00	4.37E+01	2.91E+00	5.48E+02	1.43E+01	1.03E+01	1.65E+01	5.08E+02	5.84E+00	9.82E+00	2.91E+00	5.37E+02	1.43E+01	1.03E+01	2.68E+01	5.08E+02	6.02E+00	9.82E+00	2.91E+00	5.48E+02
954	1.42E+01	1.04E+01	1.68E+01	5.10E+02	6.14E+00	2.58E+01	2.75E+00	5.40E+02	1.42E+01	1.04E+01	2.72E+01	5.10E+02	6.07E+00	4.40E+01	2.75E+00	5.50E+02	1.44E+01	1.04E+01	1.68E+01	5.10E+02	6.14E+00	9.70E+00	2.75E+00	5.40E+02	1.44E+01	1.04E+01	2.72E+01	5.10E+02	6.07E+00	9.70E+00	2.75E+00	5.50E+02
955	1.43E+01	1.05E+01	1.70E+01	5.14E+02	6.41E+00	2.52E+01	2.59E+00	5.44E+02	1.43E+01	1.05E+01	2.76E+01	5.14E+02	6.10E+00	4.42E+01	2.59E+00	5.55E+02	1.44E+01	1.05E+01	1.70E+01	5.14E+02	6.41E+00	9.50E+00	2.59E+00	5.44E+02	1.44E+01	1.05E+01	2.76E+01	5.14E+02	6.10E+00	9.50E+00	2.59E+00	5.55E+02
956	1.44E+01	1.05E+01	1.73E+01	5.19E+02	6.66E+00	2.46E+01	2.42E+00	5.49E+02	1.44E+01	1.05E+01	2.80E+01	5.19E+02	6.17E+00	4.45E+01	2.42E+00	5.60E+02	1.45E+01	1.05E+01	1.73E+01	5.19E+02	6.66E+00	9.24E+00	2.42E+00	5.49E+02	1.45E+01	1.05E+01	2.80E+01	5.19E+02	6.17E+00	9.24E+00	2.42E+00	5.60E+02
957	1.45E+01	1.06E+01	1.75E+01	5.20E+02	6.87E+00	2.46E+01	2.25E+00	5.51E+02	1.45E+01	1.06E+01	2.84E+01	5.20E+02	6.26E+00	4.47E+01	2.25E+00	5.62E+02	1.46E+01	1.06E+01	1.75E+01	5.20E+02	6.87E+00	8.92E+00	2.25E+00	5.51E+02	1.46E+01	1.06E+01	2.84E+01	5.20E+02	6.26E+00	8.92E+00	2.25E+00	5.62E+02
958	1.46E+01	1.07E+01	1.77E+01	5.25E+02	7.05E+00	2.43E+01	2.08E+00	5.56E+02	1.46E+01	1.07E+01	2.88E+01	5.25E+02	6.36E+00	4.49E+01	2.08E+00	5.67E+02	1.47E+01	1.07E+01	1.77E+01	5.25E+02	7.05E+00	8.55E+00	2.08E+00	5.56E+02	1.47E+01	1.07E+01	2.88E+01	5.25E+02	6.36E+00	8.55E+00	2.08E+00	5.67E+02
959	1.46E+01	1.10E+01	1.78E+01	5.30E+02	7.19E+00	2.37E+01	1.92E+00	5.60E+02	1.46E+01	1.10E+01	2.93E+01	5.30E+02	6.45E+00	4.52E+01	1.92E+00	5.72E+02	1.47E+01	1.10E+01	1.78E+01	5.30E+02	7.19E+00	8.16E+00	1.92E+00	5.60E+02	1.47E+01	1.10E+01	2.93E+01	5.30E+02	6.45E+00	8.16E+00	1.92E+00	5.72E+02
960	1.47E+01	1.11E+01	1.79E+01	5.34E+02	7.32E+00	2.28E+01	1.76E+00	5.64E+02	1.47E+01	1.11E+01	2.97E+01	5.34E+02	6.55E+00	4.54E+01	1.76E+00	5.76E+02	1.48E+01	1.11E+01	1.79E+01	5.34E+02	7.32E+00	7.73E+00	1.76E+00	5.64E+02	1.48E+01	1.11E+01	2.97E+01	5.34E+02	6.55E+00	7.73E+00	1.76E+00	5.76E+02
961	1.48E+01	1.13E+01	1.81E+01	5.41E+02	7.41E+00	2.26E+01	1.61E+00	5.72E+02	1.48E+01	1.13E+01	3.02E+01	5.41E+02	6.66E+00	4.56E+01	1.61E+00	5.85E+02	1.49E+01	1.13E+01	1.81E+01	5.41E+02	7.41E+00	7.28E+00	1.61E+00	5.72E+02	1.49E+01	1.13E+01	3.02E+01	5.41E+02	6.66E+00	7.28E+00	1.61E+00	5.85E+02
962	1.49E+01	1.14E+01	1.88E+01	5.50E+02	7.49E+00	2.32E+01	1.46E+00	5.82E+02	1.49E+01	1.14E+01	3.07E+01	5.50E+02	6.77E+00	4.58E+01	1.46E+00	5.94E+02	1.50E+01	1.14E+01	1.88E+01	5.50E+02	7.49E+00	6.82E+00	1.46E+00	5.82E+02	1.50E+01	1.14E+01	3.07E+01	5.50E+02	6.77E+00	6.82E+00	1.46E+00	5.94E+02
963	1.50E+01	1.17E+01	1.98E+01	5.56E+02	7.55E+00	2.37E+01	1.34E+00	5.89E+02	1.50E+01	1.17E+01	3.12E+01	5.56E+02	6.87E+00	4.60E+01	1.34E+00	6.00E+02	1.51E+01	1.17E+01	1.98E+01	5.56E+02	7.55E+00	6.36E+00	1.34E+00	5.89E+02	1.51E+01	1.17E+01	3.12E+01	5.56E+02	6.87E+00	6.36E+00	1.34E+00	6.00E+02
964	1.51E+01	1.21E+01	2.05E+01	5.60E+02	7.63E+00	2.43E+01	1.40E+00	5.94E+02	1.51E+01	1.21E+01	3.17E+01	5.60E+02	7.04E+00	4.62E+01	1.40E+00	6.05E+02	1.51E+01	1.21E+01	2.05E+01	5.60E+02	7.63E+00	5.88E+00	1.40E+00	5.94E+02	1.51E+01	1.21E+01	3.17E+01	5.60E+02	7.04E+00	5.88E+00	1.40E+00	6.05E+02
965	1.52E+01	1.21E+01	2.07E+01	5.68E+02	7.67E+00	2.48E+01	1.47E+00	6.02E+02	1.52E+01	1.21E+01	3.22E+01	5.68E+02	7.19E+00	4.63E+01	1.47E+00	6.14E+02	1.52E+01	1.21E+01	2.07E+01	5.68E+02	7.67E+00	5.44E+00	1.47E+00	6.02E+02	1.52E+01	1.21E+01	3.22E+01	5.68E+02	7.19E+00	5.44E+00	1.47E+00	6.14E+02
966	1.53E+01	1.21E+01	2.06E+01	5.77E+02	7.71E+00	2.52E+01	1.54E+00	6.12E+02	1.53E+01	1.21E+01	3.28E+01	5.77E+02	7.34E+00	4.65E+01	1.54E+00	6.24E+02	1.53E+01	1.21E+01	2.06E+01	5.77E+02	7.71E+00	5.00E+00	1.54E+00	6.12E+02	1.53E+01	1.21E+01	3.28E+01	5.77E+02	7.34E+00	5.00E+00	1.54E+00	6.24E+02
967	1.54E+01	1.24E+01	2.01E+01	5.86E+02	7.88E+00	2.53E+01	1.60E+00	6.20E+02	1.54E+01	1.24E+01	3.34E+01	5.86E+02	7.50E+00	4.66E+01	1.60E+00	6.33E+02	1.54E+01	1.24E+01	2.01E+01	5.86E+02	7.88E+00	4.58E+00	1.60E+00	6.20E+02	1.54E+01	1.24E+01	3.34E+01	5.86E+02	7.50E+00	4.58E+00	1.60E+00	6.33E+02
968	1.55E+01	1.27E+01	1.93E+01	5.84E+02	8.57E+00	2.54E+01	1.66E+00	6.17E+02	1.55E+01	1.27E+01	3.39E+01	5.84E+02	7.66E+00	4.68E+01	1.66E+00	6.32E+02	1.55E+01	1.27E+01	1.93E+01	5.84E+02	8.57E+00	4.17E+00	1.66E+00	6.17E+02	1.55E+01	1.27E+01	3.39E+01	5.84E+02	7.66E+00	4.17E+00	1.66E+00	6.32E+02
969	1.56E+01	1.29E+01	1.82E+01	5.86E+02	9.12E+00	2.70E+01	1.73E+00	6.19E+02	1.56E+01	1.29E+01	3.46E+01	5.86E+02	7.82E+00	4.69E+01	1.73E+00	6.35E+02	1.56E+01	1.29E+01	1.82E+01	5.86E+02	9.12E+00	4.12E+00	1.73E+00	6.19E+02	1.56E+01	1.29E+01	3.46E+01	5.86E+02	7.82E+00	4.12E+00	1.73E+00	6.35E+02
970	1.57E+01	1.32E+01	1.68E+01	5.94E+02	9.50E+00	2.83E+01	1.79E+00	6.26E+02	1.57E+01	1.32E+01	3.52E+01	5.94E+02	7.98E+00	4.70E+01	1.79E+00	6.44E+02	1.57E+01	1.32E+01	1.68E+01	5.94E+02	9.50E+00	4.31E+00	1.79E+00	6.26E+02	1.57E+01	1.32E+01	3.52E+01	5.94E+02	7.98E+00	4.31E+00	1.79E+00	6.44E+02
971	1.58E+01	1.34E+01	1.56E+01	5.97E+02	9.67E+00	2.92E+01	1.85E+00	6.28E+02	1.58E+01	1.34E+01	3.58E+01	5.97E+02	8.13E+00	4.70E+01	1.85E+00	6.48E+02	1.58E+01	1.34E+01	1.56E+01	5.97E+02	9.67E+00	4.50E+00	1.85E+00	6.28E+02	1.58E+01	1.34E+01	3.58E+01	5.97E+02	8.13E+00	4.50E+00	1.85E+00	6.48E+02
972	1.59E+01	1.37E+01	1.47E+01	6.00E+02	9.64E+00	2.98E+01	1.91E+00	6.31E+02	1.59E+01	1.37E+01	3.65E+01	6.00E+02	8.28E+00	4.71E+01	1.91E+00	6.52E+02	1.59E+01	1.37E+01	1.47E+01	6.00E+02	9.64E+00	4.69E+00	1.91E+00	6.31E+02	1.59E+01	1.37E+01	3.65E+01	6.00E+02	8.28E+00	4.69E+00	1.91E+00	6.52E+02
973	1.60E+01	1.40E+01	1.37E+01	6.03E+02	9.38E+00	3.12E+01	1.97E+00	6.35E+02	1.60E+01	1.40E+01	3.72E+01	6.03E+02	8.43E+00	4.71E+01	1.97E+00	6.56E+02	1.61E+01	1.40E+01	1.37E+01	6.03E+02	9.38E+00	4.87E+00	1.97E+00	6.35E+02	1.61E+01	1.40E+01	3.72E+01	6.03E+02	8.43E+00	4.87E+00	1.97E+00	6.56E+02
974	1.61E+01	1.42E+01	1.26E+01	6.06E+02	8.93E+00	3.25E+01	2.02E+00	6.39E+02	1.61E+01	1.42E+01	3.79E+01	6.06E+02	8.57E+00	4.71E+01	2.02E+00	6.60E+02	1.62E+01	1.42E+01	1.26E+01	6.06E+02	8.93E+00	5.06E+00	2.02E+00	6.39E+02	1.62E+01	1.42E+01	3.79E+01	6.06E+02	8.57E+00	5.06E+00	2.02E+00	6.60E+02
975	1.62E+01	1.44E+01	1.33E+01	6.10E+02	8.30E+00	3.33E+01	2.08E+00	6.42E+02	1.62E+01	1.44E+01	3.87E+01	6.10E+02	8.79E+00	4.84E+01	2.08E+00	6.65E+02	1.63E+01	1.44E+01	1.33E+01	6.10E+02	8.30E+00	5.23E+00	2.08E+00	6.42E+02	1.63E+01	1.44E+01	3.87E+01	6.10E+02	8.79E+00	5.23E+00	2.08E+00	6.65E+02
976	1.64E+01	1.46E+01	1.53E+01	6.14E+02	7.52E+00	3.37E+01	2.13E+00	6.47E+02	1.64E+01	1.46E+01	3.94E+01	6.14E+02	9.06E+00	4.98E+01	2.13E+00	6.70E+02	1.64E+01	1.46E+01	1.53E+01	6.14E+02	7.52E+00	5.41E+00	2.13E+00	6.47E+02	1.64E+01	1.46E+01	3.94E+01	6.14E+02	9.06E+00	5.41E+00	2.13E+00	6.70E+02
977	1.65E+01	1.48E+01	1.72E+01	6.21E+02	6.81E+00	3.35E+01	2.18E+00	6.56E+02	1.65E+01	1.48E+01	4.02E+01	6.21E+02	9.35E+00	5.13E+01	2.18E+00	6.79E+02	1.65E+01	1.48E+01	1.72E+01	6.21E+02	6.81E+00	5.58E+00	2.18E+00	6.56E+02	1.65E+01	1.48E+01	4.02E+01	6.21E+02	9.35E+00	5.58E+00	2.18E+00	6.79E+02
978	1.66E+01	1.50E+01	1.92E+01	6.26E+02	6.40E+00	3.29E+01	2.23E+00	6.62E+02	1.66E+01	1.50E+01	4.11E+01	6.26E+02	9.65E+00	5.29E+01	2.23E+00	6.84E+02	1.67E+01	1.50E+01	1.92E+01	6.26E+02	6.40E+00	5.75E+00	2.23E+00	6.62E+02	1.67E+01	1.50E+01	4.11E+01	6.26E+02	9.65E+00	5.75E+00	2.23E+00	6.84E+02
979	1.67E+01	1.52E+01	2.10E+01	6.30E+02	5.93E+00	3.17E+01	2.27E+00	6.68E+02	1.67E+01	1.52E+01	4.19E+01	6.30E+02	9.97E+00	5.45E+01	2.27E+00	6.89E+02	1.68E+01	1.52E+01	2.10E+01	6.30E+02	5.93E+00	5.91E+00	2.27E+00	6.68E+02	1.68E+01	1.52E+01	4.19E+01	6.30E+02	9.97E+00	5.91E+00	2.27E+00	6.89E+02
980	1.68E+01	1.53E+01	2.26E+01	6.37E+02	5.41E+00	3.06E+01	2.31E+00	6.78E+02	1.68E+01	1.53E+01	4.28E+01	6.37E+02	1.03E+01	5.60E+01	2.31E+00	6.98E+02	1.69E+01	1.53E+01	2.26E+01	6.37E+02	5.41E+00	6.06E+00	2.31E+00	6.78E+02	1.69E+01	1.53E+01	4.28E+01	6.37E+02	1.03E+01	6.06E+00	2.31E+00	6.98E+02
981	1.69E+01	1.54E+01	2.39E+01	6.41E+02	5.83E+00	3.00E+01	2.35E+00	6.83E+02	1.69E+01	1.54E+01	4.38E+01	6.41E+02	1.07E+01	5.86E+01	2.35E+00	7.02E+02	1.70E+01	1.54E+01	2.39E+01	6.41E+02	5.83E+00	6.21E+00	2.35E+00	6.83E+02	1.70E+01	1.54E+01	4.38E+01	6.41E+02	1.07E+01	6.21E+00	2.35E+00	7.02E+02
982	1.71E+01	1.62E+01	2.48E+01	6.46E+02	6.75E+00	2.91E+01	2.39E+00	6.89E+02	1.71E+01	1.62E+01	4.47E+01	6.46E+02	1.11E+01	6.17E+01	2.39E+00	7.09E+02	1.71E+01	1.62E+01	2.48E+01	6.46E+02	6.75E+00	6.35E+00	2.39E+00	6.89E+02	1.71E+01	1.62E+01	4.47E+01	6.46E+02	1.11E+01	6.35E+00	2.39E+00	7.09E+02
983	1.72E+01	1.62E+01	2.53E+01	6.50E+02	7.68E+00	2.79E+01	2.43E+00	6.94E+02	1.72E+01	1.62E+01	4.58E+01	6.50E+02	1.14E+01	6.49E+01	2.43E+00	7.14E+02	1.73E+01	1.62E+01	2.53E+01	6.50E+02	7.68E+00	6.48E+00	2.43E+00	6.94E+02	1.73E+01	1.62E+01	4.58E+01	6.50E+02	1.14E+01	6.48E+00	2.43E+00	7.14E+02
984	1.73E+01	1.63E+01	2.52E+01	6.54E+02	8.60E+00	2.69E+01	2.46E+00	6.98E+02	1.73E+01	1.63E+01	4.68E+01	6.54E+02	1.18E+01	6.81E+01	2.46E+00	7.20E+02	1.74E+01	1.63E+01	2.52E+01	6.54E+02	8.60E+00	6.61E+00	2.46E+00	6.98E+02	1.74E+01	1.63E+01	4.68E+01	6.54E+02	1.18E+01	6.61E+00	2.46E+00	7.20E+02
985	1.75E+01	1.72E+01	2.45E+01	6.59E+02	9.46E+00	2.69E+01	2.49E+00	7.03E+02	1.75E+01	1.72E+01	4.79E+01	6.59E+02	1.22E+01	7.13E+01	2.49E+00	7.27E+02	1.76E+01	1.72E+01	2.45E+01	6.59E+02	9.46E+00	6.73E+00	2.49E+00	7.03E+02	1.76E+01	1.72E+01	4.79E+01	6.59E+02	1.22E+01	6.73E+00	2.49E+00	7.27E+02
986	1.76E+01	1.72E+01	2.33E+01	6.64E+02	1.02E+01	2.88E+01	2.52E+00	7.07E+02	1.76E+01	1.72E+01	4.91E+01	6.64E+02	1.27E+01	7.45E+01	2.52E+00	7.32E+02	1.77E+01	1.72E+01	2.33E+01	6.64E+02	1.02E+01	6.84E+00	2.52E+00	7.07E+02	1.77E+01	1.72E+01	4.91E+01	6.64E+02	1.27E+01	6.84E+00	2.52E+00	7.32E+02
987	1.78E+01	1.76E+01	2.34E+01	6.68E+02	1.09E+01	4.68E+01	2.54E+00	7.11E+02	1.78E+01	1.76E+01	5.03E+01	6.68E+02	1.31E+01	7.77E+01	2.54E+00	7.38E+02	1.79E+01	1.76E+01	2.34E+01	6.68E+02	1.09E+01	6.94E+00	2.54E+00	7.11E+02	1.79E+01	1.76E+01	5.03E+01	6.68E+02	1.31E+01	6.94E+00	2.54E+00	7.38E+02
988	1.80E+01	1.84E+01	2.38E+01	6.72E+02	1.13E+01	5.15E+01	2.56E+00	7.17E+02	1.80E+01	1.84E+01	5.21E+01	6.72E+02	1.41E+01	8.09E+01	2.56E+00	7.45E+02	1.80E+01	1.84E+01	2.38E+01	6.72E+02	1.13E+01	7.03E+00	2.56E+00	7.17E+02	1.80E+01	1.84E+01	5.21E+01	6.72E+02	1.41E+01	7.03E+00	2.56E+00	7.45E+02
989	1.81E+01	1.84E+01	2.39E+01	6.75E+02	1.14E+01	5.61E+01	2.58E+00	7.20E+02	1.81E+01	1.84E+01	5.42E+01	6.75E+02	1.56E+01	8.39E+01	2.58E+00	7.50E+02	1.82E+01	1.84E+01	2.39E+01	6.75E+02	1.14E+01	7.12E+00	2.58E+00	7.20E+02	1.82E+01	1.84E+01	5.42E+01	6.75E+02	1.56E+01	7.12E+00	2.58E+00	7.50E+02
990	1.83E+01	1.86E+01	2.36E+01	6.80E+02	1.13E+01	6.01E+01	2.59E+00	7.25E+02	1.83E+01	1.86E+01	5.65E+01	6.80E+02	1.71E+01	8.69E+01	2.59E+00	7.58E+02	1.84E+01	1.86E+01	2.36E+01	6.80E+02	1.13E+01	7.20E+00	2.59E+00	7.25E+02	1.84E+01	1.86E+01	5.65E+01	6.80E+02	1.71E+01	7.20E+00	2.59E+00	7.58E+02
991	1.85E+01	1.86E+01	2.31E+01	6.86E+02	1.09E+01	6.76E+01	2.61E+00	7.31E+02	1.85E+01	1.86E+01	5.89E+01	6.86E+02	1.88E+01	8.98E+01	2.61E+00	7.66E+02	1.86E+01	1.86E+01	2.31E+01	6.86E+02	1.09E+01	7.27E+00	2.61E+00	7.31E+02	1.86E+01	1.86E+01	5.89E+01	6.86E+02	1.88E+01	7.27E+00	2.61E+00	7.66E+02
992	1.87E+01	1.86E+01	2.22E+01	6.95E+02	1.02E+01	7.46E+01	2.62E+00	7.39E+02	1.87E+01	1.86E+01	6.15E+01	6.95E+02	2.07E+01	9.25E+01	2.62E+00	7.78E+02	1.88E+01	1.86E+01	2.22E+01	6.95E+02	1.02E+01	7.33E+00	2.62E+00	7.39E+02	1.88E+01	1.86E+01	6.15E+01	6.95E+02	2.07E+01	7.33E+00	2.62E+00	7.78E+02
993	1.89E+01	1.86E+01	2.10E+01	7.02E+02	1.02E+01	8.07E+01	2.63E+00	7.44E+02	1.89E+01	1.86E+01	6.43E+01	7.02E+02	2.26E+01	9.50E+01	2.63E+00	7.88E+02	1.90E+01	1.86E+01	2.10E+01	7.02E+02	1.02E+01	7.39E+00	2.63E+00	7.44E+02	1.90E+01	1.86E+01	6.43E+01	7.02E+02	2.26E+01	7.39E+00	2.63E+00	7.88E+02
994	1.91E+01	1.92E+01	1.96E+01	7.10E+02	1.03E+01	8.55E+01	2.64E+00	7.51E+02	1.91E+01	1.92E+01	6.73E+01	7.10E+02	2.47E+01	9.74E+01	2.64E+00	7.99E+02	1.92E+01	1.92E+01	1.96E+01	7.10E+02	1.03E+01	7.44E+00	2.64E+00	7.51E+02	1.92E+01	1.92E+01	6.73E+01	7.10E+02	2.47E+01	7.44E+00	2.64E+00	7.99E+02
995	1.93E+01	1.92E+01	1.80E+01	7.18E+02	1.03E+01	8.89E+01	2.64E+00	7.59E+02	1.93E+01	1.92E+01	7.05E+01	7.18E+02	2.69E+01	9.95E+01	2.64E+00	8.10E+02	1.94E+01	1.92E+01	1.80E+01	7.18E+02	1.03E+01	7.48E+00	2.64E+00	7.59E+02	1.94E+01	1.92E+01	7.05E+01	7.18E+02	2.69E+01	7.48E+00	2.64E+00	8.10E+02
996	1.96E+01	1.92E+01	1.63E+01	7.26E+02	1.01E+01	9.07E+01	2.64E+00	7.67E+02	1.96E+01	1.92E+01	7.40E+01	7.26E+02	2.93E+01	1.01E+02	2.64E+00	8.22E+02	1.97E+01	1.92E+01	1.63E+01	7.26E+02	1.01E+01	7.51E+00	2.64E+00	7.68E+02	1.97E+01	1.92E+01	7.40E+01	7.26E+02	2.93E+01	7.51E+00	2.64E+00	8.22E+02
997	1.98E+01	1.92E+01	1.91E+01	7.38E+02	9.82E+00	9.08E+01	2.64E+00	7.80E+02	1.98E+01	1.92E+01	7.78E+01	7.38E+02	3.18E+01	1.03E+02	2.64E+00	8.38E+02	1.99E+01	1.92E+01	1.91E+01	7.38E+02	9.82E+00	7.54E+00	2.64E+00	7.80E+02	1.99E+01	1.92E+01	7.78E+01	7.38E+02	3.18E+01	7.54E+00	2.64E+00	8.38E+02
998	2.01E+01	1.98E+01	2.50E+01	7.47E+02	9.35E+00	8.94E+01	2.64E+00	7.94E+02	2.01E+01	1.98E+01	8.19E+01	7.47E+02	3.42E+01	1.04E+02	2.64E+00	8.51E+02	2.02E+01	1.98E+01	2.50E+01	7.47E+02	9.35E+00	7.56E+00	2.64E+00	7.94E+02	2.02E+01	1.98E+01	8.19E+01	7.47E+02	3.42E+01	7.56E+00	2.64E+00	8.51E+02
999	2.03E+01	1.98E+01	3.20E+01	7.56E+02	8.76E+00	8.80E+01	2.63E+00	8.11E+02	2.03E+01	1.98E+01	8.64E+01	7.56E+02	3.67E+01	1.05E+02	2.63E+00	8.65E+02	2.04E+01	1.98E+01	3.20E+01	7.56E+02	8.76E+00	7.57E+00	2.63E+00	8.11E+02	2.04E+01	1.98E+01	8.64E+01	7.56E+02	3.67E+01	7.57E+00	2.63E+00	8.65E+02
1000	2.06E+01	1.98E+01	4.01E+01	7.65E+02	8.06E+00	8.84E+01	2.63E+00	8.28E+02	2.06E+01	1.98E+01	9.14E+01	7.65E+02	3.93E+01	1.05E+02	2.63E+00	8.79E+02	2.07E+01	1.98E+01	4.01E+01	7.65E+02	8.06E+00	7.58E+00	2.63E+00	8.28E+02	2.07E+01	1.98E+01	9.14E+01	7.65E+02	3.93E+01	7.58E+00	2.63E+00	8.79E+02
1001	2.09E+01	2.00E+01	4.88E+01	7.77E+02	7.28E+00	8.60E+01	2.62E+00	8.49E+02	2.09E+01	2.00E+01	9.67E+01	7.77E+02	4.17E+01	1.05E+02	2.62E+00	8.97E+02	2.10E+01	2.00E+01	4.88E+01	7.77E+02	7.28E+00	7.57E+00	2.62E+00	8.49E+02	2.10E+01	2.00E+01	9.67E+01	7.77E+02	4.17E+01	7.57E+00	2.62E+00	8.97E+02
1002	2.11E+01	2.05E+01	5.78E+01	7.85E+02	6.69E+00	8.11E+01	2.61E+00	8.66E+02	2.11E+01	2.05E+01	1.03E+02	7.85E+02	4.40E+01	1.05E+02	2.61E+00	9.11E+02	2.12E+01	2.05E+01	5.78E+01	7.85E+02	6.69E+00	7.56E+00	2.61E+00	8.66E+02	2.12E+01	2.05E+01	1.03E+02	7.85E+02	4.40E+01	7.56E+00	2.61E+00	9.11E+02
1003	2.17E+01	2.06E+01	6.65E+01	7.97E+02	9.03E+00	7.41E+01	2.60E+00	8.87E+02	2.17E+01	2.06E+01	1.09E+02	7.97E+02	4.64E+01	1.04E+02	2.60E+00	9.29E+02	2.18E+01	2.06E+01	6.65E+01	7.97E+02	9.03E+00	7.55E+00	2.60E+00	8.87E+02	2.18E+01	2.06E+01	1.09E+02	7.97E+02	4.64E+01	7.55E+00	2.60E+00	9.29E+02
1004	2.22E+01	2.18E+01	7.41E+01	8.10E+02	1.19E+01	6.73E+01	2.58E+00	9.09E+02	2.22E+01	2.18E+01	1.17E+02	8.10E+02	4.85E+01	1.03E+02	2.58E+00	9.51E+02	2.23E+01	2.18E+01	7.41E+01	8.10E+02	1.19E+01	7.53E+00	2.58E+00	9.09E+02	2.23E+01	2.18E+01	1.17E+02	8.10E+02	4.85E+01	7.53E+00	2.58E+00	9.51E+02
1005	2.28E+01	2.19E+01	7.99E+01	8.23E+02	1.54E+01	6.04E+01	2.57E+00	9.27E+02	2.28E+01	2.19E+01	1.25E+02	8.23E+02	5.02E+01	1.01E+02	2.57E+00	9.72E+02	2.29E+01	2.19E+01	7.99E+01	8.23E+02	1.54E+01	7.50E+00	2.57E+00	9.27E+02	2.29E+01	2.19E+01	1.25E+02	8.23E+02	5.02E+01	7.50E+00	2.57E+00	9.72E+02
1006	2.35E+01	2.20E+01	8.32E+01	8.37E+02	1.92E+01	5.25E+01	2.55E+00	9.44E+02	2.35E+01	2.20E+01	1.34E+02	8.37E+02	5.21E+01	1.05E+02	2.55E+00	9.95E+02	2.35E+01	2.20E+01	8.32E+01	8.37E+02	1.92E+01	7.47E+00	2.55E+00	9.44E+02	2.35E+01	2.20E+01	1.34E+02	8.37E+02	5.21E+01	7.47E+00	2.55E+00	9.95E+02
1007	2.47E+01	2.22E+01	8.35E+01	8.52E+02	2.34E+01	4.81E+01	2.53E+00	9.60E+02	2.47E+01	2.22E+01	1.45E+02	8.52E+02	5.35E+01	1.13E+02	2.53E+00	1.02E+03	2.48E+01	2.22E+01	8.35E+01	8.52E+02	2.34E+01	7.43E+00	2.53E+00	9.60E+02	2.48E+01	2.22E+01	1.45E+02	8.52E+02	5.35E+01	7.43E+00	2.53E+00	1.02E+03
1008	2.61E+01	2.23E+01	8.07E+01	8.67E+02	2.75E+01	4.43E+01	2.51E+00	9.73E+02	2.61E+01	2.23E+01	1.56E+02	8.67E+02	5.42E+01	1.22E+02	2.51E+00	1.05E+03	2.62E+01	2.23E+01	8.07E+01	8.67E+02	2.75E+01	7.39E+00	2.51E+00	9.73E+02	2.62E+01	2.23E+01	1.56E+02	8.67E+02	5.42E+01	7.39E+00	2.51E+00	1.05E+03
1009	2.75E+01	2.25E+01	7.49E+01	8.83E+02	3.13E+01	3.99E+01	2.49E+00	9.83E+02	2.75E+01	2.25E+01	1.70E+02	8.83E+02	5.68E+01	1.31E+02	2.49E+00	1.08E+03	2.76E+01	2.25E+01	7.49E+01	8.83E+02	3.13E+01	7.34E+00	2.49E+00	9.83E+02	2.76E+01	2.25E+01	1.70E+02	8.83E+02	5.68E+01	7.34E+00	2.49E+00	1.08E+03
1010	2.91E+01	2.43E+01	6.67E+01	9.02E+02	3.43E+01	3.68E+01	2.47E+00	9.96E+02	2.91E+01	2.43E+01	1.86E+02	9.02E+02	6.34E+01	1.40E+02	2.47E+00	1.11E+03	2.92E+01	2.43E+01	6.67E+01	9.02E+02	3.43E+01	7.29E+00	2.47E+00	9.96E+02	2.92E+01	2.43E+01	1.86E+02	9.02E+02	6.34E+01	7.29E+00	2.47E+00	1.11E+03
1011	3.07E+01	2.45E+01	5.68E+01	9.23E+02	3.62E+01	3.55E+01	2.44E+00	1.01E+03	3.07E+01	2.45E+01	1.98E+02	9.23E+02	6.88E+01	1.47E+02	2.44E+00	1.15E+03	3.08E+01	2.45E+01	5.68E+01	9.23E+02	3.62E+01	7.23E+00	2.44E+00	1.01E+03	3.08E+01	2.45E+01	1.98E+02	9.23E+02	6.88E+01	7.23E+00	2.44E+00	1.15E+03
1012	3.24E+01	2.46E+01	5.02E+01	9.47E+02	3.67E+01	3.62E+01	2.42E+00	1.02E+03	3.24E+01	2.46E+01	2.19E+02	9.47E+02	6.85E+01	1.62E+02	2.42E+00	1.19E+03	3.25E+01	2.46E+01	5.02E+01	9.47E+02	3.67E+01	7.17E+00	2.42E+00	1.02E+03	3.25E+01	2.46E+01	2.19E+02	9.47E+02	6.85E+01	7.17E+00	2.42E+00	1.19E+03
1013	3.33E+01	2.50E+01	4.74E+01	9.74E+02	3.56E+01	3.52E+01	2.39E+00	1.05E+03	3.33E+01	2.50E+01	2.37E+02	9.74E+02	7.57E+01	1.77E+02	2.39E+00	1.24E+03	3.34E+01	2.50E+01	4.74E+01	9.74E+02	3.56E+01	7.11E+00	2.39E+00	1.05E+03	3.34E+01	2.50E+01	2.37E+02	9.74E+02	7.57E+01	7.11E+00	2.39E+00	1.24E+03
1014	3.53E+01	2.58E+01	4.29E+01	1.00E+03	3.31E+01	3.24E+01	2.37E+00	1.07E+03	3.53E+01	2.58E+01	2.61E+02	1.00E+03	8.15E+01	1.82E+02	2.37E+00	1.29E+03	3.54E+01	2.58E+01	4.29E+01	1.00E+03	3.31E+01	7.04E+00	2.37E+00	1.07E+03	3.54E+01	2.58E+01	2.61E+02	1.00E+03	8.15E+01	7.04E+00	2.37E+00	1.29E+03
1015	1.51E+01	1.28E+01	2.05E+01	5.21E+02	8.56E+00	2.65E+01	1.50E+00	5.56E+02	1.51E+01	1.28E+01	4.06E+01	5.21E+02	9.41E+00	4.45E+01	1.50E+00	5.76E+02	1.52E+01	1.28E+01	2.05E+01	5.21E+02	8.56E+00	4.35E+00	1.50E+00	5.56E+02	1.52E+01	1.28E+01	4.06E+01	5.21E+02	9.41E+00	4.35E+00	1.50E+00	5.76E+02
1016	1.52E+01	1.31E+01	1.94E+01	5.26E+02	9.21E+00	2.80E+01	1.56E+00	5.60E+02	1.52E+01	1.31E+01	4.14E+01	5.26E+02	9.57E+00	4.57E+01	1.56E+00	5.82E+02	1.53E+01	1.31E+01	1.94E+01	5.26E+02	9.21E+00	3.97E+00	1.56E+00	5.60E+02	1.53E+01	1.31E+01	4.14E+01	5.26E+02	9.57E+00	3.97E+00	1.56E+00	5.82E+02
1017	1.53E+01	1.34E+01	1.81E+01	5.29E+02	9.70E+00	2.93E+01	1.62E+00	5.62E+02	1.53E+01	1.34E+01	4.21E+01	5.29E+02	9.74E+00	4.69E+01	1.62E+00	5.86E+02	1.54E+01	1.34E+01	1.81E+01	5.29E+02	9.70E+00	3.86E+00	1.62E+00	5.62E+02	1.54E+01	1.34E+01	4.21E+01	5.29E+02	9.74E+00	3.86E+00	1.62E+00	5.86E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

1018	1.55E+01	1.38E+01	1.65E+01	5.31E+02	9.99E+00	3.02E+01	1.68E+00	5.63E+02
1019	1.56E+01	1.41E+01	1.56E+01	5.33E+02	1.01E+01	3.08E+01	1.74E+00	5.65E+02
1020	1.57E+01	1.43E+01	1.46E+01	5.36E+02	9.90E+00	3.22E+01	1.79E+00	5.67E+02
1021	1.58E+01	1.45E+01	1.34E+01	5.38E+02	9.51E+00	3.34E+01	1.85E+00	5.71E+02
1022	1.59E+01	1.48E+01	1.37E+01	5.44E+02	8.92E+00	3.43E+01	1.90E+00	5.77E+02
1023	1.60E+01	1.50E+01	1.57E+01	5.47E+02	8.16E+00	3.46E+01	1.95E+00	5.80E+02
1024	1.61E+01	1.51E+01	1.78E+01	5.49E+02	7.28E+00	3.44E+01	2.00E+00	5.84E+02
1025	1.62E+01	1.53E+01	1.99E+01	5.55E+02	6.81E+00	3.36E+01	2.05E+00	5.92E+02
1026	1.64E+01	1.54E+01	2.18E+01	5.58E+02	6.33E+00	3.23E+01	2.10E+00	5.97E+02
1027	1.65E+01	1.63E+01	2.35E+01	5.60E+02	5.80E+00	3.10E+01	2.14E+00	6.02E+02
1028	1.66E+01	1.64E+01	2.48E+01	5.62E+02	5.98E+00	3.03E+01	2.18E+00	6.05E+02
1029	1.67E+01	1.64E+01	2.58E+01	5.65E+02	6.94E+00	2.93E+01	2.22E+00	6.09E+02
1030	1.68E+01	1.73E+01	2.62E+01	5.67E+02	7.93E+00	2.80E+01	2.26E+00	6.13E+02
1031	1.70E+01	1.74E+01	2.61E+01	5.69E+02	8.91E+00	2.75E+01	2.30E+00	6.15E+02
1032	1.71E+01	1.77E+01	2.54E+01	5.72E+02	9.83E+00	4.13E+01	2.33E+00	6.17E+02
1033	1.72E+01	1.86E+01	2.40E+01	5.70E+02	1.06E+01	4.61E+01	2.36E+00	6.15E+02
1034	1.73E+01	1.86E+01	2.40E+01	5.73E+02	1.13E+01	5.11E+01	2.39E+00	6.18E+02
1035	1.75E+01	1.87E+01	2.44E+01	5.76E+02	1.17E+01	5.60E+01	2.41E+00	6.21E+02
1036	1.77E+01	1.87E+01	2.44E+01	5.79E+02	1.19E+01	6.04E+01	2.43E+00	6.24E+02
1037	1.78E+01	1.87E+01	2.41E+01	5.85E+02	1.18E+01	6.61E+01	2.45E+00	6.31E+02
1038	1.80E+01	1.87E+01	2.34E+01	5.89E+02	1.13E+01	7.35E+01	2.47E+00	6.33E+02
1039	1.82E+01	1.94E+01	2.24E+01	5.93E+02	1.05E+01	8.00E+01	2.49E+00	6.37E+02
1040	1.84E+01	1.94E+01	2.11E+01	5.96E+02	1.05E+01	8.53E+01	2.50E+00	6.39E+02
1041	1.86E+01	1.93E+01	1.96E+01	6.01E+02	1.06E+01	8.92E+01	2.52E+00	6.42E+02
1042	1.89E+01	1.93E+01	1.79E+01	6.08E+02	1.05E+01	9.14E+01	2.53E+00	6.48E+02
1043	1.92E+01	1.93E+01	1.72E+01	6.13E+02	1.03E+01	9.20E+01	2.53E+00	6.54E+02
1044	1.96E+01	1.99E+01	2.28E+01	6.19E+02	9.94E+00	9.10E+01	2.54E+00	6.64E+02
1045	2.01E+01	2.00E+01	2.97E+01	6.27E+02	9.42E+00	8.88E+01	2.54E+00	6.79E+02
1046	2.05E+01	2.00E+01	3.76E+01	6.33E+02	8.76E+00	8.98E+01	2.54E+00	6.93E+02
1047	2.10E+01	2.07E+01	4.64E+01	6.40E+02	8.00E+00	8.79E+01	2.54E+00	7.10E+02
1048	2.14E+01	2.08E+01	5.57E+01	6.47E+02	7.17E+00	8.35E+01	2.53E+00	7.26E+02
1049	2.26E+01	2.22E+01	6.49E+01	6.55E+02	8.11E+00	7.67E+01	2.53E+00	7.44E+02
1050	2.37E+01	2.24E+01	7.32E+01	6.62E+02	1.09E+01	7.01E+01	2.52E+00	7.60E+02
1051	2.49E+01	2.25E+01	7.99E+01	6.69E+02	1.42E+01	6.32E+01	2.51E+00	7.74E+02
1052	2.61E+01	2.27E+01	8.42E+01	6.76E+02	1.81E+01	5.51E+01	2.50E+00	7.86E+02
1053	2.74E+01	2.29E+01	8.54E+01	6.84E+02	2.23E+01	4.95E+01	2.49E+00	7.95E+02
1054	2.88E+01	2.31E+01	8.34E+01	6.91E+02	2.67E+01	4.57E+01	2.48E+00	8.00E+02
1055	3.03E+01	2.50E+01	7.81E+01	6.99E+02	3.08E+01	4.12E+01	2.46E+00	8.04E+02
1056	3.17E+01	2.51E+01	7.01E+01	7.05E+02	3.42E+01	3.87E+01	2.44E+00	8.03E+02
1057	3.33E+01	2.53E+01	6.01E+01	7.31E+02	3.65E+01	3.72E+01	2.43E+00	8.19E+02
1058	3.41E+01	2.56E+01	5.14E+01	7.62E+02	3.75E+01	3.75E+01	2.41E+00	8.42E+02
1059	3.59E+01	2.65E+01	4.89E+01	7.94E+02	3.68E+01	3.61E+01	2.39E+00	8.72E+02
1060	2.05E+01	1.52E+01	9.26E+00	2.12E+02	9.20E+00	2.75E+01	4.65E+00	2.52E+02
1061	1.96E+01	1.49E+01	6.54E+00	1.88E+02	8.49E+00	2.62E+01	4.60E+00	2.27E+02
1062	1.86E+01	1.49E+01	5.88E+00	1.81E+02	7.41E+00	2.49E+01	4.55E+00	2.19E+02
1063	1.90E+01	1.50E+01	7.43E+00	1.76E+02	6.09E+00	2.56E+01	4.51E+00	2.15E+02
1064	1.95E+01	1.52E+01	1.03E+01	1.69E+02	4.71E+00	2.62E+01	4.46E+00	2.08E+02
1065	1.98E+01	1.54E+01	1.25E+01	1.68E+02	3.44E+00	2.89E+01	4.41E+00	2.08E+02
1066	2.07E+01	1.57E+01	1.33E+01	1.72E+02	2.51E+00	3.14E+01	4.37E+00	2.12E+02
1067	2.13E+01	1.60E+01	1.24E+01	1.70E+02	2.48E+00	3.22E+01	4.32E+00	2.12E+02
1068	2.16E+01	1.61E+01	1.69E+01	1.72E+02	3.66E+00	3.13E+01	4.27E+00	2.14E+02
1069	2.16E+01	1.62E+01	2.28E+01	1.72E+02	4.73E+00	2.90E+01	4.23E+00	2.15E+02
1070	2.12E+01	1.61E+01	2.74E+01	1.73E+02	5.38E+00	2.56E+01	4.18E+00	2.21E+02
1071	2.06E+01	1.60E+01	2.97E+01	1.65E+02	5.36E+00	2.15E+01	4.14E+00	2.15E+02
1072	1.98E+01	1.61E+01	2.97E+01	1.64E+02	5.91E+00	1.74E+01	4.09E+00	2.14E+02
1073	1.87E+01	1.60E+01	2.78E+01	1.78E+02	8.35E+00	1.71E+01	4.05E+00	2.26E+02
1074	1.74E+01	1.59E+01	2.48E+01	1.93E+02	1.06E+01	1.74E+01	4.01E+00	2.38E+02
1075	1.62E+01	1.58E+01	2.11E+01	2.08E+02	1.20E+01	2.02E+01	3.97E+00	2.49E+02
1076	3.22E+01	1.87E+01	1.70E+01	2.24E+02	1.26E+01	2.28E+01	3.93E+00	2.78E+02
1077	3.20E+01	1.88E+01	1.39E+01	2.38E+02	1.22E+01	2.52E+01	3.89E+00	2.93E+02
1078	2.17E+01	1.59E+01	1.10E+01	2.43E+02	9.57E+00	2.80E+01	4.88E+00	2.86E+02
1079	2.08E+01	1.56E+01	7.94E+00	2.21E+02	9.12E+00	2.72E+01	4.83E+00	2.62E+02
1080	1.98E+01	1.55E+01	6.11E+00	1.96E+02	8.17E+00	2.50E+01	4.79E+00	2.36E+02
1081	2.01E+01	1.56E+01	6.56E+00	1.84E+02	6.90E+00	2.58E+01	4.74E+00	2.24E+02
1082	2.05E+01	1.58E+01	9.51E+00	1.79E+02	5.49E+00	2.64E+01	4.69E+00	2.20E+02
1083	2.13E+01	1.59E+01	1.21E+01	1.71E+02	4.12E+00	2.87E+01	4.64E+00	2.13E+02
1084	2.21E+01	1.62E+01	1.34E+01	1.71E+02	2.93E+00	3.17E+01	4.60E+00	2.14E+02
1085	2.26E+01	1.64E+01	1.31E+01	1.72E+02	2.50E+00	3.28E+01	4.55E+00	2.16E+02
1086	2.28E+01	1.65E+01	1.56E+01	1.73E+02	3.31E+00	3.21E+01	4.51E+00	2.17E+02
1087	2.27E+01	1.66E+01	2.18E+01	1.75E+02	4.49E+00	3.00E+01	4.46E+00	2.18E+02
1088	2.22E+01	1.65E+01	2.70E+01	1.76E+02	5.32E+00	2.66E+01	4.42E+00	2.24E+02
1089	2.13E+01	1.63E+01	3.01E+01	1.69E+02	5.54E+00	2.24E+01	4.37E+00	2.20E+02
1090	2.01E+01	1.61E+01	3.06E+01	1.65E+02	5.39E+00	1.80E+01	4.33E+00	2.16E+02
1091	1.88E+01	1.60E+01	2.91E+01	1.78E+02	7.90E+00	1.73E+01	4.29E+00	2.27E+02
1092	1.74E+01	1.59E+01	2.62E+01	1.93E+02	1.03E+01	1.78E+01	4.25E+00	2.40E+02
1093	1.78E+01	1.59E+01	2.24E+01	2.09E+02	1.21E+01	2.07E+01	4.20E+00	2.51E+02
1094	1.88E+01	1.62E+01	1.81E+01	2.24E+02	1.29E+01	2.35E+01	4.16E+00	2.64E+02
1095	3.36E+01	1.89E+01	1.38E+01	2.39E+02	1.26E+01	2.61E+01	4.12E+00	2.95E+02
1096	2.29E+01	1.66E+01	1.29E+01	2.71E+02	9.75E+00	2.85E+01	5.04E+00	3.16E+02
1097	2.21E+01	1.62E+01	9.55E+00	2.53E+02	9.57E+00	2.80E+01	4.99E+00	2.96E+02
1098	2.11E+01	1.61E+01	6.69E+00	2.30E+02	8.88E+00	2.60E+01	4.94E+00	2.72E+02
1099	2.13E+01	1.63E+01	6.20E+00	2.05E+02	7.74E+00	2.60E+01	4.90E+00	2.48E+02
1100	2.22E+01	1.65E+01	8.67E+00	1.87E+02	6.33E+00	2.66E+01	4.86E+00	2.31E+02
1101	2.31E+01	1.67E+01	1.15E+01	1.83E+02	4.88E+00	2.85E+01	4.81E+00	2.28E+02
1102	2.38E+01	1.69E+01	1.34E+01	1.75E+02	3.54E+00	3.19E+01	4.77E+00	2.20E+02

Option 2

1018	1.55E+01	1.38E+01	4.29E+01	5.31E+02	9.91E+00	4.87E+01	1.68E+00	5.90E+02
1019	1.56E+01	1.41E+01	4.37E+01	5.33E+02	1.01E+01	5.12E+01	1.74E+00	5.93E+02
1020	1.57E+01	1.43E+01	4.46E+01	5.36E+02	1.04E+01	5.37E+01	1.79E+00	5.96E+02
1021	1.58E+01	1.45E+01	4.55E+01	5.38E+02	1.07E+01	5.62E+01	1.85E+00	6.00E+02
1022	1.59E+01	1.48E+01	4.64E+01	5.44E+02	1.10E+01	5.87E+01	1.90E+00	6.07E+02
1023	1.60E+01	1.50E+01	4.73E+01	5.47E+02	1.13E+01	6.12E+01	1.95E+00	6.11E+02
1024	1.61E+01	1.51E+01	4.83E+01	5.49E+02	1.17E+01	6.37E+01	2.00E+00	6.15E+02
1025	1.62E+01	1.53E+01	4.93E+01	5.55E+02	1.20E+01	6.62E+01	2.05E+00	6.21E+02
1026	1.64E+01	1.54E+01	5.03E+01	5.58E+02	1.24E+01	6.86E+01	2.10E+00	6.26E+02
1027	1.65E+01	1.63E+01	5.14E+01	5.60E+02	1.29E+01	7.10E+01	2.14E+00	6.29E+02
1028	1.66E+01	1.64E+01	5.25E+01	5.62E+02	1.33E+01	7.32E+01	2.18E+00	6.33E+02
1029	1.67E+01	1.64E+01	5.37E+01	5.65E+02	1.38E+01	7.54E+01	2.22E+00	6.37E+02
1030	1.68E+01	1.73E+01	5.50E+01	5.67E+02	1.43E+01	7.75E+01	2.26E+00	6.42E+02
1031	1.70E+01	1.74E+01	5.62E+01	5.69E+02	1.49E+01	7.94E+01	2.30E+00	6.45E+02
1032	1.71E+01	1.77E+01	5.76E+01	5.72E+02	1.54E+01	8.11E+01	2.33E+00	6.49E+02
1033	1.72E+01	1.86E+01	5.90E+01	5.70E+02	1.60E+01	8.26E+01	2.36E+00	6.50E+02
1034	1.73E+01	1.86E+01	6.04E+01	5.73E+02	1.67E+01	8.39E+01	2.39E+00	6.54E+02
1035	1.75E+01	1.87E+01	6.19E+01	5.76E+02	1.73E+01	8.50E+01	2.41E+00	6.59E+02
1036	1.77E+01	1.87E+01	6.36E+01	5.79E+02	1.80E+01	8.58E+01	2.43E+00	6.64E+02
1037	1.78E+01	1.87E+01	6.52E+01	5.85E+02	1.87E+01	8.64E+01	2.45E+00	6.72E+02
1038	1.80E+01	1.87E+01	6.70E+01	5.89E+02	1.95E+01	8.66E+01	2.47E+00	6.77E+02
1039	1.82E+01	1.94E+01	6.89E+01	5.93E+02	2.03E+01	8.66E+01	2.49E+00	6.83E+02
1040	1.84E+01	1.94E+01	7.08E+01	5.96E+02	2.10E+01	8.63E+01	2.50E+00	6.89E+02
1041	1.86E+01	1.93E+01	7.29E+01	6.01E+02	2.19E+01	8.56E+01	2.52E+00	6.95E+02
1042	1.89E+01	1.93E+01	7.51E+01	6.08E+02	2.29E+01	8.45E+01	2.53E+00	7.05E+02
1043	1.92E+01	1.93E+01	7.85E+01	6.13E+02	2.54E+01	8.31E+01	2.53E+00	7.13E+02
1044	1.96E+01	1.99E+01	8.24E+01	6.19E+02	2.81E+01	8.14E+01	2.54E+00	7.24E+02
1045	2.01E+01	2.00E+01	8.66E+01	6.27E+02	3.08E+01	7.93E+01	2.54E+00	7.36E+02
1046	2.05E+01	2.00E+01	9.12E+01	6.33E+02	3.39E+01	8.06E+01	2.54E+00	7.47E+02
1047	2.10E+01	2.07E+01	9.62E+01	6.40E+02	3.68E+01	8.13E+01	2.54E+00	7.59E+02
1048	2.14E+01	2.08E+01	1.02E+02	6.47E+02	4.01E+01	8.55E+01	2.53E+00	7.72E+02
1049	2.26E+01	2.22E+01	1.08E+02	6.55E+02	4.33E+01	9.11E+01	2.53E+00	7.87E+02
1050	2.37E+01	2.24E+01	1.14E+02	6.62E+02	4.67E+01	9.72E+01	2.52E+00	8.01E+02
1051	2.49E+01	2.25E+01	1.22E+02	6.69E+02	5.02E+01	1.03E+02	2.51E+00	8.16E+02
1052	2.61E+01	2.27E+01	1.30E+02	6.76E+02	5.34E+01	1.13E+02	2.50E+00	8.31E+02
1053	2.74E+01	2.29E+01	1.39E+02	6.84E+02	5.66E+01	1.22E+02	2.49E+00	8.48E+02
1054	2.88E+01	2.31E+01	1.49E+02	6.91E+02	5.99E+01	1.36E+02	2.48E+00	8.66E+02
1055	3.03E+01	2.50E+01	1.61E+02	6.99E+02	6.33E+01	1.48E+02	2.46E+00	8.87E+02
1056	3.17E+01	2.51E+01	1.75E+02	7.05E+02	6.54E+01	1.60E+02	2.44E+00	9.07E+02
1057	3.33E+01	2.53E+01	1.98E+02	7.31E+02	6.23E+01	1.69E+02	2.43E+00	9.57E+02
1058	3.41E+01	2.56E+01	2.22E+02	7.62E+02	7.39E+01	1.68E+02	2.41E+00	1.01E+03
1059	3.59E+01	2.65E+01	2.50E+02	7.94E+02	8.60E+01	1.78E+02	2.39E+00	1.07E+03
1060	2.05E+01	1.52E+01	5.18E+01	2.12E+02	2.40E+01	1.06E+02	4.65E+00	2.83E+02
1061	1.96E+01	1.49E+01	5.69E+01	1.88E+02	2.31E+01	1.24E+02	4.60E+00	2.64E+02
1062	1.86E+01	1.49E+01	5.38E+01	1.81E+02	2.04E+01	1.24E+02	4.55E+00	2.55E+02
1063	1.90E+01	1.50E+01	5.31E+01	1.76E+02	2.20E+01	1.10E+02	4.51E+00	2.49E+02
1064	1.95E+01	1.52E+01	5.38E+01	1.69E+02	2.16E+01	9.63E+01	4.46E+00	2.42E+02
1065	1.98E+01	1.54E+01	5.25E+01	1.68E+02	1.82E+01	9.27E+01	4.41E+00	2.40E+02
1066	2.07E+01	1.57E+01	5.42E+01	1.72E+02	1.85E+01	9.51E+01	4.37E+00	2.46E+02
1067	2.13E+01	1.60E+01	5.23E+01	1.70E+02	1.82E+01	9.05E+01	4.32E+00	2.43E+02
1068	2.16E+01	1.61E+01	4.66E+01	1.72E+02	1.66E+01	8.67E+01	4.27E+00	2.39E+02
1069	2.16E+01	1.62E+01	4.11E+01	1.72E+02	1.50E+01	9.21E+01	4.23E+00	2.34E+02
1070	2.12E+01	1.61E+01	3.56E+01	1.73E+02	1.31E+01	9.44E+01	4.18E+00	2.29E+02
1071	2.06E+01	1.60E+01	3.91E+01	1.65E+02	1.33E+01	8.85E+01	4.14E+00	2.24E+02
1072	1.98E+01	1.61E+01	4.16E+01	1.64E+02	1.50E+01	8.45E+01	4.09E+00	2.26E+02
1073	1.87E+01	1.60E+01	4.07E+01	1.78E+02	1.58E+01	8.20E+01	4.05E+00	2.39E+02
1074	1.74E+01	1.59E+01	3.66E+01	1.93E+02	1.55E+01	8.44E+01	4.01E+00	2.50E+02
1075	1.62E+01	1.58E+01	3.03E+01	2.08E+02	1.40E+01	8.67E+01	3.97E+00	2.58E+02
1076	3.22E+01	1.87E+01	3.20E+01	2.24E+02	1.17E+01	8.34E+01	3.93E+00	2.78E+02
1077	3.20E+01	1.88E+01	4.00E+01	2.38E+02	9.92E+00	7.57E+01	3.89E+00	3.01E+02
1078	2.17E+01	1.59E+01	5.44E+01	2.43E+02	2.48E+01	1.09E+02	4.88E+00	3.19E+02
1079	2.08E+01	1.56E+01	5.84E+01	2.21E+02	2.31E+01	1.30E+02	4.83E+00	3.00E+02
1080	1.98E+01	1.55E+01	5.41E+01	1.96E+02	2.13E+01	1.35E+02	4.79E+00	2.71E+02
1081	2.01E+01	1.56E+01	5.53E+01	1.84E+02	2.29E+01	1.26E+02	4.74E+00	2.59E+02
1082	2.05E+01	1.58E+01	5.43E+01	1.79E+02	2.13E+01	1.09E+02	4.69E+00	2.54E+02
1083	2.13E+01	1.59E+01	5.76E+01	1.71E+02	1.95E+01	9.97E+01	4.64E+00	2.49E+02
1084	2.21E+01	1.62E+01	5.78E+01	1.71E+02	1.97E+01	9.80E+01	4.60E+00	2.49E+02
1085	2.26E+01	1.64E+01	5.36E+01	1.72E+02	1.87E+01	9.37E+01	4.55E+00	2.47E+02
1086	2.28E+01	1.65E+01	4.60E+01	1.73E+02	1.63E+01	9.39E+01	4.51E+00	2.40E+02
1087	2.27E+01	1.66E+01	4.05E+01	1.75E+02	1.47E+01	1.01E+02	4.46E+00	2.36E+02
1088	2.22E+01	1.65E+01	4.00E+01	1.76E+02	1.33E+01	9.91E+01	4.42E+00	2.37E+02
1089	2.13E+01	1.63E+01	4.26E+01	1.69E+02	1.51E+01	9.65E+01	4.37E+00	2.32E+02
1090	2.01E+01	1.61E+01	4.27E+01	1.65E+02	1.62E+01	9.47E+01	4.33E+00	2.28E+02
1091	1.88E+01	1.60E+01	3.91E+01	1.78E+02	1.62E+01	9.13E+01	4.29E+00	2.37E+02
1092	1.74E+01	1.59E+01	3.29E+01	1.93E+02	1.49E+01	9.49E+01	4.25E+00	2.46E+02
1093	1.78E+01	1.59E+01	3.27E+01	2.09E+02	1.26E+01	9.17E+01	4.20E+00	2.62E+02
1094	1.88E+01	1.62E+01	4.12E+01	2.24E+02	1.01E+01	8.32E+01	4.16E+00	2.86E+02
1095	3.36E+01	1.89E+01	4.79E+01	2.39E+02	1.31E+01	8.47E+01	4.12E+00	3.10E+02
1096	2.29E+01	1.66E+01	5.70E+01	2.71E+02	2.55E+01	1.11E+02	5.04E+00	3.50E+02
1097	2.21E+01	1.62E+01	5.95E+01	2.53E+02	2.28E+01	1.39E+02	4.99E+00	3.33E+02
1098	2.11E+01	1.61E+01	5.70E+01	2.30E+02	2.25E+01	1.47E+02	4.94E+00	3.08E+02
1099	2.13E+01	1.63E+01	5.74E+01	2.05E+02	2.35E+01	1.43E+02	4.90E+00	2.84E+02
1100	2.22E+01	1.65E+01	5.97E+01	1.87E+02	2.07E+01	1.23E+02	4.86E+00	2.68E+02
1101	2.31E+01	1.67E+01	6.27E+01	1.83E+02	2.11E+01	1.06E+02	4.81E+00	2.67E+02
1102	2.38E+01	1.69E+01	6.07E+01	1.75E+02	2.08E+01	9.94E+01	4.77E+00	2.57E+02

AltA - Opt 1

1018	1.56E+01	1.38E+01	1.65E+01	5.31E+02	9.99E+00	4.04E+00	1.68E+00	5.63E+02
1019	1.57E+01	1.41E+01	1.56E+01	5.33E+02	1.01E+01	4.22E+00	1.74E+00	5.65E+02
1020	1.58E+01	1.43E+01	1.46E+01	5.36E+02	9.90E+00	4.39E+00	1.79E+00	5.67E+02
1021	1.59E+01	1.45E+01	1.34E+01	5.38E+02	9.51E+00	4.57E+00	1.85E+00	5.71E+02
1022	1.60E+01	1.48E+01	1.37E+01	5.44E+02	8.92E+00	4.74E+00	1.90E+00	5.77E+02
1023	1.61E+01	1.50E+01	1.57E+01	5.47E+02	8.16E+00	4.91E+00	1.95E+00	5.80E+02
1024	1.62E+01	1.51E+01	1.78E+01	5.49E+02	7.28E+00	5.07E+00	2.00E+00	5.84E+02
1025	1.63E+01	1.53E+01	1.99E+01	5.55E+02	6.81E+00	5.23E+00	2.05E+00	5.92E+02
1026	1.64E+01	1.54E+01	2.18E+01	5.58E+02	6.33E+00	5.39E+00	2.10E+00	5.97E+02
1027	1.66E+01	1.63E+01	2.35E+01	5.60E+02	5.80E+00	5.55E+00	2.14E+00	6.02E+02
1028	1.67E+01	1.64E+01	2.48E+01	5.62E+02	5.98E+00	5.69E+00	2.18E+00	6.05E+02
1029	1.68E+01	1.64E+01	2.58E+01	5.65E+02	6.94E+00	5.84E+00	2.22E+00	6.09E+02
1030	1.69E+01	1.73E+01	2.62E+01	5.67E+02	7.93E+00	5.97E+00	2.26E+00	6.13E+02
1031	1.70E+01	1.74E+01	2.61E+01	5.69E+02	8.91E+00	6.10E+00	2.30E+00	6.15E+02
1032	1.72E+01	1.77E+01	2.54E+01	5.72E+02	9.83E+00	6.23E+00	2.33E+00	6.17E+02
1033	1.73E+01	1.86E+01	2.40E+01	5.70E+02	1.06E+01	6.34E+00	2.36E+00	6.15E+02
1034	1.74E+01	1.86E+01	2.40E+01	5.73E+02	1.13E+01	6.45E+00	2.39E+00	6.18E+02
1035	1.76E+01	1.87E+01	2.44E+01	5.76E+02	1.17E+01	6.55E+00	2.41E+00	6.21E+02
1036	1.77E+01	1.87E+01	2.44E+01	5.79E+02	1.19E+01	6.65E+00	2.43E+00	6.24E+02
1037	1.79E+01	1.87E+01	2.41E+01	5.85E+02	1.18E+01	6.74E+00	2.45E+00	6.31E+02
1038	1.81E+01	1.87E+01	2.34E+01	5.89E+02	1.13E+01	6.82E+00	2.47E+00	6.33E+02
1039	1.83E+01	1.94E+01	2.24E+01	5.93E+02	1.05E+01	6.90E+00	2.49E+00	6.37E+02
1040	1.85E+01	1.94E+01	2.11E+01	5.96E+02	1.05E+01	6.97E+00	2.50E+00	6.39E+02
1041	1.87E+01	1.93E+01	1.96E+01	6.01E+02	1.06E+01	7.03E+00	2.52E+00	6.42E+02
1042	1.90E+01	1.93E+01	1.79E+01	6.08E+02	1.05E+01	7.09E+00	2.53E+00	6.48E+02
1043	1.93E+01	1.93E+01	1.72E+01	6.13E+02	1.03E+01	7.13E+00	2.53E+00	6.54E+02
1044	1.97E+01	1.99E+01	2.28E+01	6.19E+02	9.94E+00	7.18E+00	2.54E+00	6.64E+02
1045	2.01E+01	2.00E+01	2.97E+01	6.27E+02	9.42E+00	7.20E+00	2.54E+00	6.79E+02
1046	2.06E+01	2.00E+01	3.76E+01	6.33E+02	8.76E+00	7.23E+00	2.54E+00	6.93E+02
1047	2.10E+01	2.07E+01	4.64E+01	6.40E+02	8.00E+00	7.25E+00	2.54E+00	7.10E+02
1048	2.15E+01	2.08E+01	5.57E+01	6.47E+02	7.17E+00	7.26E+00	2.53E+00	7.26E+02
1049	2.26E+01	2.22E+01	6.49E+01	6.55E+02	8.11E+00	7.27E+00	2.53E+00	7.44E+02
1050	2.38E+01	2.24E+01	7.32E+01	6.62E+02	1.09E+01	7.27E+00	2.52E+00	7.60E+02
1051	2.50E+01	2.25E+01	7.99E+01	6.69E+02	1.42E+01	7.26E+00	2.51E+00	7.74E+02
1052	2.62E+01	2.27E+01	8.42E+01	6.76E+02	1.81E+01	7.25E+00	2.50E+00	7.86E+02
1053	2.75E+01	2.29E+01	8.54E+01	6.84E+02	2.23E+01	7.23E+00	2.49E+00	7.95E+02
1054	2.89E+01	2.31E+01	8.34E+01	6.91E+02	2.67E+01	7.21E+00	2.48E+00	8.00E+02
1055	3.03E+01	2.50E+01	7.81E+01	6.99E+02	3.08E+01	7.19E+00	2.46E+00	8.04E+02
1056	3.18E+01	2.51E+01	7.01E+01	7.05E+02	3.42E+01	7.15E+00	2.44E+00	8.03E+02
1057	3.34E+01	2.53E+01	6.01E+01	7.31E+02	3.65E+01	7.11E+00	2.43E+00	8.19E+02
1058	3.42E+01	2.56E+01	5.14E+01	7.62E+02	3.75E+01	7.07E+00	2.41E+00	8.42E+02
1059	3.60E+01	2.65E+01	4.89E+01	7.94E+02	3.68E+01	7.03E+00	2.39E+00	8.72E+02
1060	2.07E+01	1.52E+01	9.26E+00	2.12E+02	9.20E+00	1.31E+01	4.65E+00	2.52E+02
1061	1.97E+01	1.49E+01	6.54E+00	1.88E+02	8.49E+00	1.30E+01	4.60E+00	2.27E+02
1062	1.88E+01	1.49E+01	5.88E+00	1.81E+02	7.41E+00	1.28E+01	4.55E+00	2.20E+02
1063	1.92E+01	1.50E+01	7.43E+00	1.76E+02	6.09E+00	1.27E+01	4.51E+00	2.15E+02
1064	1.96E+01	1.52E+01	1.03E+01	1.69E+02	4.71E+00	1.25E+01	4.46E+00	2.08E+02
1065	1.99E+01	1.54E+01	1.25E+01	1.68E+02	3.44E+00	1.24E+01	4.41E+00	2.08E+02
1066	2.08E+01	1.57E+01	1.33E+01	1.72E+02	2.51E+00	1.22E+01	4.37E+00	2.13E+02
1067	2.14E+01	1.60E+01	1.24E+01	1.70E+02	2.48E+00	1.21E+01	4.32E+00	2.12E+02
1068	2.17E+01	1.61E+01	1.69E+01	1.72E+02	3.66E+00	1.20E+01	4.27E+00	2.14E+02
1069	2.17E+01	1.62E+01	2.28E+01	1.72E+02	4.73E+00	1.18E+01	4.23E+00	2.15E+02
1070	2.14E+01	1.61E+01	2.74E+01	1.73E+02	5.38E+00	1.17E+01	4.18E+00	2.21E+02
1071	2.07E+01	1.60E+01	2.97E+01	1.65E+02	5.36E+00	1.16E+01	4.14E+00	2.15E+02
1072	1.99E+01	1.61E+01	2.97E+01	1.64E+02	5.91E+00	1.14E+01	4.09E+00	2.14E+02
1073	1.88E+01	1.60E+01	2.78E+01	1.78E+02	8.35E+00	1.13E+01	4.05E+00	2.26E+02
1074	1.75E+01	1.59E+01	2.48E+01	1.93E+02	1.06E+01	1.12E+01	4.01E+00	2.38E+02
1075	1.63E+01	1.58E+01	2.11E+01	2.08E+02	1.20E+01	1.11E+01	3.97E+00	2.49E+02
1076	3.23E+01	1.87E+01	1.70E+01	2.24E+02	1.26E+01	1.09E+01	3.93E+00	2.79E+02
1077	3.22E+01	1.88E+01	1.39E+01	2.38E+02	1.22E+01	1.08E+01	3.89E+00	2.93E+02
1078	2.19E+01	1.59E+01	1.10E+01	2.43E+02	9.57E+00	1.39E+01	4.88E+00	2.86E+02
1079	2.10E+01	1.56E+01	7.94E+00	2.21E+02	9.12E+00	1.38E+01	4.83E+00	2.62E+02
1080	2.00E+01	1.55E+01	6.11E+00	1.96E+02	8.17E+00	1.36E+01	4.79E+00	2.37E+02
1081	2.03E+01	1.56E+01	6.56E+00	1.84E+02	6.90E+00	1.35E+01	4.74E+00	2.24E+02
1082	2.07E+01	1.58E+01	9.51E+00	1.79E+02	5.49E+00	1.33E+01	4.69E+00	2.21E+02
1083	2.15E+01	1.59E+01	1.21E+01	1.71E+02	4.12E+00	1.32E+01	4.64E+00	2.13E+02
1084	2.23E+01	1.62E+01	1.34E+01	1.71E+02	2.93E+00	1.31E+01	4.60E+00	2.14E+02
1085	2.28E+01	1.64E+01	1.31E+01	1.72E+02	2.50E+00	1.29E+01	4.55E+00	2.16E+02
1086	2.30E+01	1.65E+01	1.56E+01	1.73E+02	3.31E+00	1.28E+01	4.51E+00	2.17E+02
1087	2.28E+01	1.66E+01	2.18E+01	1.75E+02	4.49E+00	1.26E+01	4.46E+00	2.19E+02
1088	2.23E+01	1.65E+01	2.70E+01	1.76E+02	5.32E+00	1.25E+01	4.42E+00	2.24E+02
1089	2.14E+01	1.63E+01	3.01E+01	1.69E+02	5.54E+00	1.24E+01	4.37E+00	2.20E+02
1090	2.03E+01	1.61E+01	3.06E+01	1.65E+02	5.39E+00	1.22E+01	4.33E+00	2.16E+02
1091	1.90E+01	1.60E+01	2.91E+01	1.78E+02	7.90E+00	1.21E+01	4.29E+00	2.27E+02
1092	1.75E+01	1.59E+01	2.62E+01	1.93E+02	1.03E+01	1.20E+01	4.25E+00	2.40E+02
1093	1.79E+01	1.59E+01	2.24E+01	2.09E+02	1.21E+01	1.18E+01	4.20E+00	2.51E+02
1094	1.89E+01	1.62E+01	1.81E+01	2.24E+02	1.29E+01	1.17E+01	4.16E+00	2.64E+02
1095	3.37E+01	1.89E+01	1.38E+01	2.39E+02	1.26E+01	1.16E+01	4.12E+00	2.95E+02
1096	2.31E+01	1.66E+01	1.29E+01	2.71E+02	9.75E+00	1.45E+01	5.04E+00	3.16E+02
1097	2.22E+01	1.62E+01	9.55E+00	2.53E+02	9.57E+00	1.44E+01	4.99E+00	2.96E+02
1098	2.13E+01	1.61E+01	6.69E+00	2.30E+02	8.88E+00	1.42E+01	4.94E+00	2.73E+02
1099	2.15E+01	1.63E+01	6.20E+00	2.05E+02	7.74E+00	1.41E+01	4.90E+00	2.48E+02
1100	2.24E+01	1.65E+01	8.67E+00	1.87E+02	6.33E+00	1.40E+01	4.86E+00	2.31E+02
1101	2.33E+01	1.67E+01	1.15E+01	1.83E+02	4.88E+00	1.38E+01	4.81E+00	2.28E+02
1102	2.39E+01	1.69E+01	1.34E+01	1.75E+02	3.54E+00	1.37E+01	4.77E+00	2.20E+02

AltA - Opt 2

1018	1.56E+01	1.38E+01	4.29E+01	5.31E+02	9.91E+00	4.04E+00	1.68E+00	5.90E+02
1019	1.57E+01	1.41E+01	4.37E+01	5.33E+02	1.01E+01	4.22E+00	1.74E+00	5.93E+02
1020	1.58E+01	1.43E+01	4.46E+01	5.36E+02	1.04E+01	4.39E+00	1.79E+00	5.96E+02
1021	1.59E+01	1.45E+01	4.55E+01	5.38E+02	1.07E+01	4.57E+00	1.85E+00	6.00E+02
1022	1.60E+01	1.48E+01	4.64E+01	5.44E+02	1.10E+01	4.74E+00	1.90E+00	6.07E+02
1023	1.61E+01	1.50E+01	4.73E+01	5.47E+02	1.13E+01	4.91E+00	1.95E+00	6.11E+02
1024	1.62E+01	1.51E+01	4.83E+01	5.49E+02	1.17E+01	5.07E+00	2.00E+00	6.15E+02
1025	1.63E+01	1.53E+01	4.93E+01	5.55E+02	1.20E+01	5.23E+00	2.05E+00	6.21E+02
1026	1.64E+01	1.54E+01	5.03E+01	5.58E+02	1.24E+01	5.39E+00	2.10E+00	6.26E+02
1027	1.66E+01	1.63E+01	5.14E+01	5.60E+02	1.29E+01	5.55E+00	2.14E+00	6.29E+02
1028	1.67E+01	1.64E+01	5.25E+01	5.62E+02	1.33E+01	5.69E+00	2.18E+00	6.33E+02
1029	1.68E+01	1.64E+01	5.37E+01	5.65E+02	1.38E+01	5.84E+00	2.22E+00	6.37E+02
1030	1.69E+01	1.73E+01	5.50E+01	5.67E+02	1.43E+01	5.97E+00	2.26E+00	6.42E+02
1031	1.70E+01	1.74E+01	5.62E+01	5.69E+02	1.49E+01	6.10E+00	2.30E+00	6.45E+02
1032	1.72E+01	1.77E+01	5.76E+01	5.72E+02	1.54E+01	6.23E+00	2.33E+00	6.49E+02
1033	1.73E+01	1.86E+01	5.90E+01	5.70E+02	1.60E+01	6.34E+00	2.36E+00	6.50E+02
1034	1.74E+01	1.86E+01	6.04E+01	5.73E+02	1.67E+01	6.45E+00	2.39E+00	6.54E+02
1035	1.76E+01	1.87E+01	6.19E+01	5.76E+02	1.73E+01	6.55E+00	2.41E+00	6.59E+02
1036	1.77E+01	1.87E+01	6.36E+01	5.79E+02	1.80E+01	6.65E+00	2.43E+00	6.64E+02
1037	1.79E+01	1.87E+01	6.52E+01	5.85E+02	1.87E+01	6.74E+00	2.45E+00	6.72E+02
1038	1.81E+01	1.87E+01	6.70E+01	5.89E+02	1.95E+01	6.82E+00	2.47E+00	6.77E+02
1039	1.83E+01	1.94E+01	6.89E+01	5.93E+02	2.03E+01	6.90E+00	2.49E+00	6.83E+02
1040	1.85E+01	1.94E+01	7.08E+01	5.96E+02	2.10E+01	6.97E+00	2.50E+00	6.89E+02
1041	1.87E+01	1.93E+01	7.29E+01	6.01E+02	2.19E+01	7.03E+00	2.52E+00	6.95E+02
1042	1.90E+01	1.93E+01	7.51E+01	6.08E+02	2.29E+01	7.09E+00	2.53E+00	7.05E+02
1043	1.93E+01	1.93E+01	7.85E+01	6.13E+02	2.54E+01	7.13E+00	2.53E+00	7.13E+02
1044	1.97E+01	1.99E+01	8.24E+01	6.19E+02	2.81E+01	7.18E+00	2.54E+00	7.24E+02
1045	2.01E+01	2.00E+01	8.66E+01	6.27E+02	3.08E+01	7.20E+00	2.54E+00	7.36E+02
1046	2.06E+01	2.00E+01	9.12E+01	6.33E+02	3.39E+01	7.23E+00	2.54E+00	7.47E+02
1047	2.10E+01	2.07E+01	9.62E+01	6.40E+02	3.68E+01	7.25E+00	2.54E+00	7.59E+02
1048	2.15E+01	2.08E+01	1.02E+02	6.47E+02	4.01E+01	7.26E+00	2.53E+00	7.72E+02
1049	2.26E+01	2.22E+01	1.08E+02	6.55E+02	4.33E+01	7.27E+00	2.53E+00	7.87E+02
1050	2.38E+01	2.24E+01	1.14E+02	6.62E+02	4.67E+01	7.27E+00	2.52E+00	8.01E+02
1051	2.50E+01	2.25E+01	1.22E+02	6.69E+02	5.02E+01	7.26E+00	2.51E+00	8.16E+02
1052	2.62E+01	2.27E+01	1.30E+02	6.76E+02	5.34E+01	7.25E+00	2.50E+00	8.31E+02
1053	2.75E+01	2.29E+01	1.39E+02	6.84E+02	5.66E+01	7.23E+00	2.49E+00	8.48E+02
1054	2.89E+01	2.31E+01	1.49E+02	6.91E+02	5.99E+01	7.21E+00	2.48E+00	8.66E+02
1055	3.03E+01	2.50E+01	1.61E+02	6.99E+02	6.33E+01	7.19E+00	2.46E+00	8.87E+02
1056	3.18E+01	2.51E+01	1.75E+02	7.05E+02	6.54E+01	7.15E+00	2.44E+00	9.07E+02
1057	3.34E+01	2.53E+01	1.98E+02	7.31E+02	6.23E+01	7.11E+00	2.43E+00	9.57E+02
1058	3.42E+01	2.56E+01	2.22E+02	7.62E+02	7.39E+01	7.07E+00	2.41E+00	1.01E+03
1059	3.60E+01	2.65E+01	2.50E+02	7.94E+02	8.60E+01	7.03E+00	2.39E+00	1.07E+03
1060	2.07E+01	1.52E+01	5.18E+01	2.12E+02	2.40E+01	1.31E+01	4.65E+00	2.83E+02
1061	1.97E+01	1.49E+01	5.69E+01	1.88E+02	2.31E+01	1.30E+01	4.60E+00	2.64E+02
1062	1.88E+01	1.49E+01	5.38E+01	1.81E+02	2.04E+01	1.28E+01	4.55E+00	2.55E+02
1063	1.92E+01	1.50E+01	5.31E+01	1.76E+02	2.20E+01	1.27E+01	4.51E+00	2.49E+02
1064	1.96E+01	1.52E+01	5.38E+01	1.69E+02	2.16E+01	1.25E+01	4.46E+00	2.42E+02
1065	1.99E+01	1.54E+01	5.25E+01	1.68E+02	1.82E+01	1.24E+01	4.41E+00	2.40E+02
1066	2.08E+01	1.57E+01	5.42E+01	1.72E+02	1.85E+01	1.22E+01	4.37E+00	2.46E+02
1067	2.14E+01	1.60E+01	5.23E+01	1.70E+02	1.82E+01	1.21E+01	4.32E+00	2.43E+02
1068	2.17E+01	1.61E+01	4.66E+01	1.72E+02	1.66E+01	1.20E+01	4.27E+00	2.39E+02
1069	2.17E+01	1.62E+01	4.11E+01	1.72E+02	1.50E+01	1.18E+01	4.23E+00	2.34E+02
1070	2.14E+01	1.61E+01	3.56E+01	1.73E+02	1.31E+01	1.17E+01	4.18E+00	2.29E+02
1071	2.07E+01	1.60E+01	3.91E+01	1.65E+02	1.33E+01	1.16E+01	4.14E+00	2.24E+02
1072	1.99E+01	1.61E+01	4.16E+01	1.64E+02	1.50E+01	1.14E+01	4.09E+00	2.26E+02
1073	1.88E+01	1.60E+01	4.07E+01	1.78E+02	1.58E+01	1.13E+01	4.05E+00	2.39E+02
1074	1.75E+01	1.59E+01	3.66E+01	1.93E+02	1.55E+01	1.12E+01	4.01E+00	2.50E+02
1075	1.63E+01	1.58E+01	3.03E+01	2.08E+02	1.40E+01	1.11E+01	3.97E+00	2.58E+02
1076	3.23E+01	1.87E+01	3.20E+01	2.24E+02	1.17E+01	1.09E+01	3.93E+00	2.79E+02
1077	3.22E+01	1.88E+01	4.00E+01	2.38E+02	9.92E+00	1.08E+01	3.89E+00	3.01E+02
1078	2.19E+01	1.59E+01	5.44E+01	2.43E+02	2.48E+01	1.39E+01	4.88E+00	3.19E+02
1079	2.10E+01	1.56E+01	5.84E+01	2.21E+02	2.31E+01	1.38E+01	4.83E+00	3.00E+02
1080	2.00E+01	1.55E+01	5.41E+01	1.96E+02	2.13E+01	1.36E+01	4.79E+00	2.71E+02
1081	2.03E+01	1.56E+01	5.53E+01	1.84E+02	2.29E+01	1.35E+01	4.74E+00	2.59E+02
1082	2.07E+01	1.58E+01	5.43E+01	1.79E+02	2.13E+01	1.33E+01	4.69E+00	2.54E+02
1083	2.15E+01	1.59E+01	5.76E+01	1.71E+02	1.95E+01	1.32E+01	4.64E+00	2.49E+02
1084	2.23E+01	1.62E+01	5.78E+01	1.71E+02	1.97E+01	1.31E+01	4.60E+00	2.49E+02
1085	2.28E+01	1.64E+01	5.36E+01	1.72E+02	1.87E+01	1.29E+01	4.55E+00	2.47E+02
1086	2.30E+01	1.65E+01	4.60E+01	1.73E+02	1.63E+01	1.28E+01	4.51E+00	2.40E+02
1087	2.28E+01	1.66E+01	4.05E+01	1.75E+02	1.47E+01	1.26E+01	4.46E+00	2.36E+02
1088	2.23E+01	1.65E+01	4.00E+01	1.76E+02	1.33E+01	1.25E+01	4.42E+00	2.37E+02
1089	2.14E+01	1.63E+01	4.26E+01	1.69E+02	1.51E+01	1.24E+01	4.37E+00	2.32E+02
1090	2.03E+01	1.61E+01	4.27E+01	1.65E+02	1.62E+01	1.22E+01	4.33E+00	2.28E+02
1091	1.90E+01	1.60E+01	3.91E+01	1.78E+02	1.62E+01	1.21E+01	4.29E+00	2.37E+02
1092	1.75E+01	1.59E+01	3.29E+01	1.93E+02	1.49E+01	1.20E+01	4.25E+00	2.46E+02
1093	1.79E+01	1.59E+01	3.27E+01	2.09E+02	1.26E+01	1.18E+01	4.20E+00	2.62E+02
1094	1.89E+01	1.62E+01	4.12E+01	2.24E+02	1.01E+01	1.17E+01	4.16E+00	2.86E+02
1095	3.37E+01	1.89E+01	4.79E+01	2.39E+02	1.31E+01	1.16E+01	4.12E+00	3.10E+02
1096	2.31E+01	1.66E+01	5.70E+01	2.71E+02	2.55E+01	1.45E+01	5.04E+00	3.50E+02
1097	2.22E+01	1.62E+01	5.95E+01	2.53E+02	2.28E+01	1.44E+01	4.99E+00	3.33E+02
1098	2.13E+01	1.61E+01	5.70E+01	2.30E+02	2.25E+01	1.42E+01	4.94E+00	3.08E+02
1099	2.15E+01	1.63E+01	5.74E+01	2.05E+02	2.35E+01	1.41E+01	4.90E+00	2.84E+02
1100	2.24E+01	1.65E+01	5.97E+01	1.87E+02	2.07E+01	1.40E+01	4.86E+00	2.68E+02
1101	2.33E+01	1.67E+01	6.27E+01	1.83E+02	2.11E+01	1.38E+01	4.81E+00	2.67E+02
1102	2.39E+01	1.69E+01	6.07E+01	1.75E+02	2.08E+01	1.37E+01	4.77E+00	2.57E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1103	2.41E+01	1.70E+01	1.36E+01	1.74E+02	2.58E+00	3.34E+01	4.72E+00	2.20E+02	2.41E+01	1.70E+01	5.37E+01	1.74E+02	1.89E+01	1.00E+02	4.72E+00	2.50E+02	2.43E+01	1.70E+01	1.36E+01	1.74E+02	2.58E+00	1.35E+01	4.72E+00	2.20E+02	2.43E+01	1.70E+01	5.37E+01	1.74E+02	1.89E+01	1.35E+01	4.72E+00	2.50E+02
1104	2.42E+01	1.71E+01	1.43E+01	1.76E+02	2.95E+00	3.30E+01	4.68E+00	2.22E+02	2.42E+01	1.71E+01	4.66E+01	1.76E+02	1.66E+01	1.05E+02	4.68E+00	2.44E+02	2.43E+01	1.71E+01	1.43E+01	1.76E+02	2.95E+00	1.34E+01	4.68E+00	2.22E+02	2.43E+01	1.71E+01	4.66E+01	1.76E+02	1.66E+01	1.34E+01	4.68E+00	2.44E+02
1105	2.38E+01	1.71E+01	2.07E+01	1.78E+02	4.19E+00	3.10E+01	4.64E+00	2.23E+02	2.38E+01	1.71E+01	4.19E+01	1.78E+02	1.43E+01	1.09E+02	4.64E+00	2.42E+02	2.40E+01	1.71E+01	2.07E+01	1.78E+02	4.19E+00	1.33E+01	4.64E+00	2.24E+02	2.40E+01	1.71E+01	4.19E+01	1.78E+02	1.43E+01	1.33E+01	4.64E+00	2.42E+02
1106	2.31E+01	1.69E+01	2.65E+01	1.80E+02	5.21E+00	2.77E+01	4.59E+00	2.28E+02	2.31E+01	1.69E+01	4.37E+01	1.80E+02	1.50E+01	1.09E+02	4.59E+00	2.45E+02	2.33E+01	1.69E+01	2.65E+01	1.80E+02	5.21E+00	1.31E+01	4.59E+00	2.28E+02	2.33E+01	1.69E+01	4.37E+01	1.80E+02	1.50E+01	1.31E+01	4.59E+00	2.45E+02
1107	2.20E+01	1.68E+01	3.05E+01	1.81E+02	5.71E+00	2.35E+01	4.55E+00	2.32E+02	2.20E+01	1.68E+01	4.47E+01	1.81E+02	1.66E+01	1.10E+02	4.55E+00	2.47E+02	2.22E+01	1.68E+01	3.05E+01	1.81E+02	5.71E+00	1.30E+01	4.55E+00	2.32E+02	2.22E+01	1.68E+01	4.47E+01	1.81E+02	1.66E+01	1.30E+01	4.55E+00	2.47E+02
1108	2.07E+01	1.65E+01	3.16E+01	1.65E+02	5.42E+00	1.89E+01	4.51E+00	2.18E+02	2.07E+01	1.65E+01	4.17E+01	1.65E+02	1.69E+01	1.04E+02	4.51E+00	2.28E+02	2.08E+01	1.65E+01	3.16E+01	1.65E+02	5.42E+00	1.29E+01	4.51E+00	2.18E+02	2.08E+01	1.65E+01	4.17E+01	1.65E+02	1.69E+01	1.29E+01	4.51E+00	2.28E+02
1109	1.90E+01	1.61E+01	3.04E+01	1.78E+02	7.39E+00	1.74E+01	4.47E+00	2.29E+02	1.90E+01	1.61E+01	3.56E+01	1.78E+02	1.58E+01	1.04E+02	4.47E+00	2.34E+02	1.92E+01	1.61E+01	3.04E+01	1.78E+02	7.39E+00	1.27E+01	4.47E+00	2.29E+02	1.92E+01	1.61E+01	3.56E+01	1.78E+02	1.58E+01	1.27E+01	4.47E+00	2.34E+02
1110	1.88E+01	1.61E+01	2.77E+01	1.93E+02	1.00E+01	1.82E+01	4.43E+00	2.41E+02	1.88E+01	1.61E+01	3.36E+01	1.93E+02	1.36E+01	1.01E+02	4.43E+00	2.47E+02	1.89E+01	1.61E+01	2.77E+01	1.93E+02	1.00E+01	1.26E+01	4.43E+00	2.41E+02	1.89E+01	1.61E+01	3.36E+01	1.93E+02	1.36E+01	1.26E+01	4.43E+00	2.47E+02
1111	1.97E+01	1.63E+01	2.38E+01	2.09E+02	1.20E+01	2.13E+01	4.39E+00	2.53E+02	1.97E+01	1.63E+01	4.26E+01	2.09E+02	1.08E+01	9.17E+01	4.39E+00	2.72E+02	1.98E+01	1.63E+01	2.38E+01	2.09E+02	1.20E+01	1.25E+01	4.39E+00	2.53E+02	1.98E+01	1.63E+01	4.26E+01	2.09E+02	1.08E+01	1.25E+01	4.39E+00	2.72E+02
1112	2.05E+01	1.64E+01	1.94E+01	2.25E+02	1.32E+01	2.43E+01	4.35E+00	2.66E+02	2.05E+01	1.64E+01	4.97E+01	2.25E+02	1.34E+01	9.14E+01	4.35E+00	2.96E+02	2.06E+01	1.64E+01	1.94E+01	2.25E+02	1.32E+01	1.24E+01	4.35E+00	2.67E+02	2.06E+01	1.64E+01	4.97E+01	2.25E+02	1.34E+01	1.24E+01	4.35E+00	2.96E+02
1113	3.48E+01	1.90E+01	1.47E+01	2.40E+02	1.31E+01	2.69E+01	4.31E+00	2.98E+02	3.48E+01	1.90E+01	5.35E+01	2.40E+02	1.63E+01	9.22E+01	4.31E+00	3.17E+02	3.49E+01	1.90E+01	1.47E+01	2.40E+02	1.31E+01	1.23E+01	4.31E+00	2.98E+02	3.49E+01	1.90E+01	5.35E+01	2.40E+02	1.63E+01	1.23E+01	4.31E+00	3.17E+02
1114	2.42E+01	1.72E+01	1.49E+01	2.93E+02	9.80E+00	2.88E+01	5.11E+00	3.39E+02	2.42E+01	1.72E+01	5.95E+01	2.93E+02	2.61E+01	1.14E+02	5.11E+00	3.75E+02	2.44E+01	1.72E+01	1.49E+01	2.93E+02	9.80E+00	1.49E+01	5.11E+00	3.40E+02	2.44E+01	1.72E+01	5.95E+01	2.93E+02	2.61E+01	1.49E+01	5.11E+00	3.75E+02
1115	2.34E+01	1.69E+01	1.14E+01	2.80E+02	9.92E+00	2.88E+01	5.07E+00	3.25E+02	2.34E+01	1.69E+01	6.04E+01	2.80E+02	2.35E+01	1.48E+02	5.07E+00	3.62E+02	2.36E+01	1.69E+01	1.14E+01	2.80E+02	9.92E+00	1.47E+01	5.07E+00	3.25E+02	2.36E+01	1.69E+01	6.04E+01	2.80E+02	2.35E+01	1.47E+01	5.07E+00	3.62E+02
1116	2.25E+01	1.67E+01	8.18E+00	2.62E+02	9.43E+00	2.70E+01	5.02E+00	3.06E+02	2.25E+01	1.67E+01	6.02E+01	2.62E+02	2.38E+01	1.65E+02	5.02E+00	3.44E+02	2.27E+01	1.67E+01	8.18E+00	2.62E+02	9.43E+00	1.46E+01	5.02E+00	3.06E+02	2.27E+01	1.67E+01	6.02E+01	2.62E+02	2.38E+01	1.46E+01	5.02E+00	3.44E+02
1117	2.30E+01	1.69E+01	6.29E+00	2.40E+02	8.50E+00	2.61E+01	4.98E+00	2.85E+02	2.30E+01	1.69E+01	5.99E+01	2.40E+02	2.37E+01	1.62E+02	4.98E+00	3.22E+02	2.31E+01	1.69E+01	6.29E+00	2.40E+02	8.50E+00	1.45E+01	4.98E+00	2.85E+02	2.31E+01	1.69E+01	5.99E+01	2.40E+02	2.37E+01	1.45E+01	4.98E+00	3.22E+02
1118	2.42E+01	1.73E+01	7.75E+00	2.15E+02	7.21E+00	2.68E+01	4.95E+00	2.61E+02	2.42E+01	1.73E+01	6.65E+01	2.15E+02	2.23E+01	1.37E+02	4.95E+00	3.03E+02	2.43E+01	1.73E+01	7.75E+00	2.15E+02	7.21E+00	1.43E+01	4.95E+00	2.61E+02	2.43E+01	1.73E+01	6.65E+01	2.15E+02	2.23E+01	1.43E+01	4.95E+00	3.03E+02
1119	2.51E+01	1.75E+01	1.09E+01	1.93E+02	5.71E+00	2.82E+01	4.91E+00	2.40E+02	2.51E+01	1.75E+01	6.75E+01	1.93E+02	2.27E+01	1.11E+02	4.91E+00	2.83E+02	2.52E+01	1.75E+01	1.09E+01	1.93E+02	5.71E+00	1.42E+01	4.91E+00	2.40E+02	2.52E+01	1.75E+01	6.75E+01	1.93E+02	2.27E+01	1.42E+01	4.91E+00	2.83E+02
1120	2.56E+01	1.77E+01	1.32E+01	1.86E+02	4.25E+00	3.20E+01	4.86E+00	2.34E+02	2.56E+01	1.77E+01	6.26E+01	1.86E+02	2.16E+01	1.03E+02	4.86E+00	2.71E+02	2.58E+01	1.77E+01	1.32E+01	1.86E+02	4.25E+00	1.41E+01	4.86E+00	2.35E+02	2.58E+01	1.77E+01	6.26E+01	1.86E+02	2.16E+01	1.41E+01	4.86E+00	2.71E+02
1121	2.58E+01	1.78E+01	1.41E+01	1.77E+02	3.00E+00	3.39E+01	4.82E+00	2.26E+02	2.58E+01	1.78E+01	5.29E+01	1.77E+02	1.86E+01	1.09E+02	4.82E+00	2.53E+02	2.60E+01	1.78E+01	1.41E+01	1.77E+02	3.00E+00	1.39E+01	4.82E+00	2.26E+02	2.60E+01	1.78E+01	5.29E+01	1.77E+02	1.86E+01	1.39E+01	4.82E+00	2.53E+02
1122	2.56E+01	1.77E+01	1.32E+01	1.79E+02	2.63E+00	3.39E+01	4.78E+00	2.27E+02	2.56E+01	1.77E+01	4.57E+01	1.79E+02	1.65E+01	1.16E+02	4.78E+00	2.47E+02	2.58E+01	1.77E+01	1.32E+01	1.79E+02	2.63E+00	1.38E+01	4.78E+00	2.27E+02	2.58E+01	1.77E+01	4.57E+01	1.79E+02	1.65E+01	1.38E+01	4.78E+00	2.47E+02
1123	2.51E+01	1.77E+01	1.95E+01	1.81E+02	3.85E+00	3.21E+01	4.74E+00	2.28E+02	2.51E+01	1.77E+01	4.68E+01	1.81E+02	1.52E+01	1.21E+02	4.74E+00	2.50E+02	2.53E+01	1.77E+01	1.95E+01	1.81E+02	3.85E+00	1.37E+01	4.74E+00	2.29E+02	2.53E+01	1.77E+01	4.68E+01	1.81E+02	1.52E+01	1.37E+01	4.74E+00	2.50E+02
1124	2.42E+01	1.76E+01	2.59E+01	1.83E+02	5.05E+00	2.88E+01	4.71E+00	2.31E+02	2.42E+01	1.76E+01	4.65E+01	1.83E+02	1.68E+01	1.27E+02	4.71E+00	2.52E+02	2.43E+01	1.76E+01	2.59E+01	1.83E+02	5.05E+00	1.36E+01	4.71E+00	2.31E+02	2.43E+01	1.76E+01	4.65E+01	1.83E+02	1.68E+01	1.36E+01	4.71E+00	2.52E+02
1125	2.29E+01	1.73E+01	3.06E+01	1.85E+02	5.76E+00	2.45E+01	4.67E+00	2.37E+02	2.29E+01	1.73E+01	4.45E+01	1.85E+02	1.76E+01	1.22E+02	4.67E+00	2.51E+02	2.30E+01	1.73E+01	3.06E+01	1.85E+02	5.76E+00	1.35E+01	4.67E+00	2.37E+02	2.30E+01	1.73E+01	4.45E+01	1.85E+02	1.76E+01	1.35E+01	4.67E+00	2.51E+02
1126	2.12E+01	1.69E+01	3.25E+01	1.77E+02	5.73E+00	1.98E+01	4.63E+00	2.31E+02	2.12E+01	1.69E+01	3.86E+01	1.77E+02	1.68E+01	1.14E+02	4.63E+00	2.37E+02	2.14E+01	1.69E+01	3.25E+01	1.77E+02	5.73E+00	1.33E+01	4.63E+00	2.31E+02	2.14E+01	1.69E+01	3.86E+01	1.77E+02	1.68E+01	1.33E+01	4.63E+00	2.37E+02
1127	2.02E+01	1.66E+01	3.18E+01	1.77E+02	6.85E+00	1.75E+01	4.59E+00	2.30E+02	2.02E+01	1.66E+01	3.44E+01	1.77E+02	1.46E+01	1.12E+02	4.59E+00	2.33E+02	2.03E+01	1.66E+01	3.18E+01	1.77E+02	6.85E+00	1.32E+01	4.59E+00	2.30E+02	2.03E+01	1.66E+01	3.44E+01	1.77E+02	1.46E+01	1.32E+01	4.59E+00	2.33E+02
1128	2.10E+01	1.66E+01	2.92E+01	1.93E+02	9.60E+00	1.86E+01	4.55E+00	2.43E+02	2.10E+01	1.66E+01	4.41E+01	1.93E+02	1.18E+01	1.01E+02	4.55E+00	2.58E+02	2.11E+01	1.66E+01	2.92E+01	1.93E+02	9.60E+00	1.31E+01	4.55E+00	2.43E+02	2.11E+01	1.66E+01	4.41E+01	1.93E+02	1.18E+01	1.31E+01	4.55E+00	2.58E+02
1129	2.16E+01	1.67E+01	2.53E+01	2.10E+02	1.20E+01	2.19E+01	4.51E+00	2.56E+02	2.16E+01	1.67E+01	5.17E+01	2.10E+02	1.38E+01	9.89E+01	4.51E+00	2.82E+02	2.18E+01	1.67E+01	2.53E+01	2.10E+02	1.20E+01	1.30E+01	4.51E+00	2.56E+02	2.18E+01	1.67E+01	5.17E+01	2.10E+02	1.38E+01	1.30E+01	4.51E+00	2.82E+02
1130	2.22E+01	1.67E+01	2.07E+01	2.26E+02	1.34E+01	2.50E+01	4.48E+00	2.69E+02	2.22E+01	1.67E+01	5.57E+01	2.26E+02	1.69E+01	9.95E+01	4.48E+00	3.03E+02	2.24E+01	1.67E+01	2.07E+01	2.26E+02	1.34E+01	1.29E+01	4.48E+00	2.69E+02	2.24E+01	1.67E+01	5.57E+01	2.26E+02	1.69E+01	1.29E+01	4.48E+00	3.03E+02
1131	2.26E+01	1.68E+01	1.59E+01	2.41E+02	1.36E+01	2.78E+01	4.44E+00	2.85E+02	2.26E+01	1.68E+01	5.84E+01	2.41E+02	1.92E+01	9.67E+01	4.44E+00	3.20E+02	2.28E+01	1.68E+01	1.59E+01	2.41E+02	1.36E+01	1.27E+01	4.44E+00	2.85E+02	2.28E+01	1.68E+01	5.84E+01	2.41E+02	1.92E+01	1.27E+01	4.44E+00	3.20E+02
1132	2.56E+01	1.77E+01	1.71E+01	3.07E+02	9.61E+00	2.90E+01	5.09E+00	3.56E+02	2.56E+01	1.77E+01	6.18E+01	3.07E+02	2.66E+01	1.18E+02	5.09E+00	3.92E+02	2.58E+01	1.77E+01	1.71E+01	3.07E+02	9.61E+00	1.49E+01	5.09E+00	3.56E+02	2.58E+01	1.77E+01	6.18E+01	3.07E+02	2.66E+01	1.49E+01	5.09E+00	3.92E+02
1133	2.48E+01	1.72E+01	1.33E+01	3.00E+02	1.01E+01	2.94E+01	5.06E+00	3.47E+02	2.48E+01	1.72E+01	6.31E+01	3.00E+02	2.46E+01	1.57E+02	5.06E+00	3.85E+02	2.50E+01	1.72E+01	1.33E+01	3.00E+02	1.01E+01	1.48E+01	5.06E+00	3.47E+02	2.50E+01	1.72E+01	6.31E+01	3.00E+02	2.46E+01	1.48E+01	5.06E+00	3.85E+02
1134	2.39E+01	1.72E+01	9.86E+00	2.88E+02	9.91E+00	2.81E+01	5.02E+00	3.34E+02	2.39E+01	1.72E+01	6.37E+01	2.88E+02	2.50E+01	1.84E+02	5.02E+00	3.74E+02	2.41E+01	1.72E+01	9.86E+00	2.88E+02	9.91E+00	1.47E+01	5.02E+00	3.34E+02	2.41E+01	1.72E+01	6.37E+01	2.88E+02	2.50E+01	1.47E+01	5.02E+00	3.74E+02
1135	2.50E+01	1.77E+01	6.86E+00	2.72E+02	9.24E+00	2.63E+01	4.99E+00	3.19E+02	2.50E+01	1.77E+01	6.81E+01	2.72E+02	2.34E+01	1.83E+02	4.99E+00	3.62E+02	2.52E+01	1.77E+01	6.86E+00	2.72E+02	9.24E+00	1.46E+01	4.99E+00	3.19E+02	2.52E+01	1.77E+01	6.81E+01	2.72E+02	2.34E+01	1.46E+01	4.99E+00	3.62E+02
1136	2.21E+01	1.75E+01	3.33E+01	1.84E+02	5.98E+00	2.08E+01	4.68E+00	2.39E+02	2.21E+01	1.75E+01	3.53E+01	1.84E+02	1.58E+01	1.23E+02	4.68E+00	2.41E+02	2.23E+01	1.75E+01	3.33E+01	1.84E+02	5.98E+00	1.36E+01	4.68E+00	2.39E+02	2.23E+01	1.75E+01	3.53E+01	1.84E+02	1.58E+01	1.36E+01	4.68E+00	2.41E+02
1137	2.28E+01	1.75E+01	3.32E+01	1.77E+02	6.26E+00	1.77E+01	4.64E+00	2.33E+02	2.28E+01	1.75E+01	4.57E+01	1.77E+02	1.29E+01	1.12E+02	4.64E+00	2.45E+02	2.30E+01	1.75E+01	3.32E+01	1.77E+02	6.26E+00	1.35E+01	4.64E+00	2.33E+02	2.30E+01	1.75E+01	4.57E+01	1.77E+02	1.29E+01	1.35E+01	4.64E+00	2.45E+02
1138	2.33E+01	1.74E+01	3.07E+01	1.92E+02	9.12E+00	1.91E+01	4.61E+00	2.45E+02	2.33E+01	1.74E+01	5.37E+01	1.92E+02	1.41E+01	1.08E+02	4.61E+00	2.68E+02	2.35E+01	1.74E+01	3.07E+01	1.92E+02	9.12E+00	1.34E+01	4.61E+00	2.45E+02	2.35E+01	1.74E+01	5.37E+01	1.92E+02	1.41E+01	1.34E+01	4.61E+00	2.68E+02
1139	2.37E+01	1.73E+01	2.69E+01	2.09E+02	1.18E+01	2.25E+01	4.57E+00	2.58E+02	2.37E+01	1.73E+01	6.02E+01	2.09E+02	1.75E+01	1.08E+02	4.57E+00	2.92E+02	2.38E+01	1.73E+01	2.69E+01	2.09E+02	1.18E+01	1.33E+01	4.57E+00	2.58E+02	2.38E+01	1.73E+01	6.02E+01	2.09E+02	1.75E+01	1.33E+01	4.57E+00	2.92E+02
1140	2.39E+01	1.71E+01	2.22E+01	2.26E+02	1.35E+01	2.58E+01	4.54E+00	2.72E+02	2.39E+01	1.71E+01	6.34E+01	2.26E+02	1.99E+01	1.05E+02	4.54E+00	3.11E+02	2.41E+01	1.71E+01	2.22E+01	2.26E+02	1.35E+01	1.31E+01	4.54E+00	2.72E+02	2.41E+01	1.71E+01	6.34E+01	2.26E+02	1.99E+01	1.31E+01	4.54E+00	3.11E+02
1141	2.40E+01	1.70E+01	1.71E+01	2.43E+02	1.41E+01	2.87E+01	4.51E+00	2.88E+02	2.40E+01	1.70E+01	6.30E+01	2.43E+02	2.11E+01	1.04E+02	4.51E+00	3.27E+02	2.42E+01	1.70E+01	1.71E+01	2.43E+02	1.41E+01	1.30E+01	4.51E+00	2.89E+02	2.42E+01	1.70E+01	6.30E+01	2.43E+02	2.11E+01	1.30E+01	4.51E+00	3.27E+02
1142	2.70E+01	1.82E+01	1.92E+01	3.16E+02	1.01E+01	2.91E+01	4.99E+00	3.66E+02	2.70E+01	1.82E+01	6.40E+01	3.16E+02	2.68E+01	1.24E+02	4.99E+00	4.03E+02	2.72E+01	1.82E+01	1.92E+01	3.16E+02	1.01E+01	1.48E+01	4.99E+00	3.66E+02	2.72E+01	1.82E+01	6.40E+01	3.16E+02	2.68E+01	1.48E+01	4.99E+00	4.03E+02
1143	2.62E+01	1.78E+01	1.55E+01	3.13E+02	1.01E+01	3.01E+01	4.96E+00	3.61E+02	2.62E+01	1.78E+01	6.78E+01	3.13E+02	2.55E+01	1.70E+02	4.96E+00	4.03E+02	2.64E+01	1.78E+01	1.55E+01	3.13E+02	1.01E+01	1.47E+01	4.96E+00	3.62E+02	2.64E+01	1.78E+01	6.78E+01	3.13E+02	2.55E+01	1.47E+01	4.96E+00	4.03E+02
1144	2.57E+01	1.78E+01	1.18E+01	3.06E+02	1.03E+01	2.92E+01	4.94E+00	3.55E+02	2.57E+01	1.78E+01	6.72E+01	3.06E+02	2.59E+01	2.05E+02	4.94E+00	3.96E+02	2.59E+01	1.78E+01	1.18E+01	3.06E+02	1.03E+01	1.46E+01	4.94E+00	3.55E+02	2.59E+01	1.78E+01	6.72E+01	3.06E+02	2.59E+01	1.46E+01	4.94E+00	3.96E+02
1145	2.72E+01	1.83E+01	8.40E+00	2.96E+02	9.86E+00	2.65E+01	4.91E+00	3.46E+02	2.72E+01	1.83E+01	7.71E+01	2.96E+02	2.57E+01	2.04E+02	4.91E+00	3.96E+02	2.74E+01	1.83E+01	8.40E+00	2.96E+02	9.86E+00	1.45E+01	4.91E+00	3.47E+02	2.74E+01	1.83E+01	7.71E+01	2.96E+02	2.57E+01	1.45E+01	4.91E+00	3.96E+02
1146	2.50E+01	1.85E+01	3.38E+01	1.89E+02	6.14E+00	2.18E+01	4.65E+00	2.46E+02	2.50E+01	1.85E+01	4.82E+01	1.89E+02	1.40E+01	1.25E+02	4.65E+00	2.60E+02	2.52E+01	1.85E+01	3.38E+01	1.89E+02	6.14E+00	1.36E+01	4.65E+00	2.46E+02	2.52E+01	1.85E+01	4.82E+01	1.89E+02	1.40E+01	1.36E+01	4.65E+00	2.60E+02
1147	2.55E+01	1.85E+01	3.44E+01	1.78E+02	5.83E+00	1.78E+01	4.62E+00	2.35E+02	2.55E+01	1.85E+01	5.86E+01	1.78E+02	1.45E+01	1.18E+02	4.62E+00	2.59E+02	2.57E+01	1.85E+01	3.44E+01	1.78E+02	5.83E+00	1.35E+01	4.62E+00	2.35E+02	2.57E+01	1.85E+01	5.86E+01	1.78E+02	1.45E+01	1.35E+01	4.62E+00	2.59E+02
1148	2.57E+01	1.83E+01	3.23E+01	1.92E+02	8.58E+00	1.95E+01	4.59E+00	2.47E+02	2.57E+01	1.83E+01	6.59E+01	1.92E+02	1.81E+01	1.17E+02	4.59E+00	2.81E+02	2.59E+01	1.83E+01	3.23E+01	1.92E+02	8.58E+00	1.34E+01	4.59E+00	2.47E+02	2.59E+01	1.83E+01	6.59E+01	1.92E+02	1.81E+01	1.34E+01	4.59E+00	2.81E+02
1149	2.58E+01	1.81E+01	2.86E+01	2.09E+02	1.15E+01	2.32E+01	4.57E+00	2.60E+02	2.58E+01	1.81E+01	6.91E+01	2.09E+02	2.07E+01	1.17E+02	4.57E+00	3.01E+02	2.59E+01	1.81E+01	2.86E+01	2.09E+02	1.15E+01	1.33E+01	4.57E+00	2.60E+02	2.59E+01	1.81E+01	6.91E+01	2.09E+02	2.07E+01	1.33E+01	4.57E+00	3.01E+02
1150	2.56E+01	1.77E+01	2.37E+01	2.26E+02	1.36E+01	2.67E+01	4.54E+00	2.74E+02	2.56E+01	1.77E+01	6.82E+01	2.26E+02	2.19E+01	1.15E+02	4.54E+00	3.16E+02	2.57E+01	1.77E+01	2.37E+01	2.26E+02	1.36E+01	1.32E+01	4.54E+00	2.74E+02	2.57E+01	1.77E+01	6.82E+01	2.26E+02	2.19E+01	1.32E+01	4.54E+00	3.16E+02
1151	2.52E+01	1.74E+01	1.84E+01	2.42E+02	1.44E+01	2.96E+01	4.51E+00	2.89E+02	2.52E+01	1.74E+01	6.36E+01	2.42E+02	2.18E+01	1.08E+02	4.51E+00	3.27E+02	2.54E+01	1.74E+01	1.84E+01	2.42E+02	1.44E+01	1.31E+01	4.51E+00	2.89E+02	2.54E+01	1.74E+01	6.36E+01	2.42E+02	2.18E+01	1.31E+01	4.51E+00	3.27E+02
1152	2.85E+01	1.86E+01	2.14E+01	3.23E+02	1.11E+01	2.91E+01	4.81E+00	3.75E+02	2.85E+01	1.86E+01	6.67E+01	3.23E+02	2.80E+01	1.30E+02	4.81E+00	4.14E+02	2.87E+01	1.86E+01	2.14E+01	3.23E+02	1.11E+01	1.43E+01	4.81E+00	3.75E+02	2.87E+01	1.86E+01	6.67E+01	3.23E+02	2.80E+01	1.43E+01	4.81E+00	4.14E+02
1153	2.78E+01	1.83E+01	1.78E+01	3.22E+02	9.90E+00	3.05E+01	4.79E+00	3.73E+02	2.78E+01	1.83E+01	7.24E+01	3.22E+02	2.69E+01	1.87E+02	4.79E+00	4.17E+02	2.80E+01	1.83E+01	1.78E+01	3.22E+02	9.90E+00	1.42E+01	4.79E+00	3.73E+02	2.80E+01	1.83E+01	7.24E+01	3.22E+02	2.69E+01	1.42E+01	4.79E+00	4.17E+02
1154	2.81E+01	1.84E+01	1.39E+01	3.19E+02	1.05E+01	3.01E+01	4.77E+00	3.70E+02	2.81E+01	1.84E+01	7.76E+01	3.19E+02	2.63E+01	2.27E+02	4.77E+00	4.20E+02	2.82E+01	1.84E+01	1.39E+01	3.19E+02	1.05E+01	1.42E+01	4.77E+00	3.70E+02	2.82E+01	1.84E+01	7.76E+01	3.19E+02	2.63E+01	1.42E+01	4.77E+00	4.20E+02
1155	2.97E+01	1.90E+01	1.02E+01	3.14E+02	1.04E+01	2.79E+01	4.75E+00	3.67E+02	2.97E+01	1.90E+01	8.64E+01	3.14E+02	2.85E+01	2.25E+02	4.75E+00	4.24E+02	2.98E+01	1.90E+01	1.02E+01	3.14E+02	1.04E+01	1.41E+01	4.75E+00	3.67E+02	2.98E+01	1.90E+01	8.64E+01	3.14E+02	2.85E+01	1.41E+01	4.75E+00	4.24E+02
1156	2.80E+01	1.95E+01	3.41E+01	1.94E+02	6.21E+00	2.29E+01	4.56E+00	2.52E+02	2.80E+01	1.95E+01	6.44E+01	1.94E+02	1.50E+01	1.29E+02	4.56E+00	2.82E+02	2.82E+01	1.95E+01	3.41E+01	1.94E+02	6.21E+00	1.34E+01	4.56E+00	2.52E+02	2.82E+01	1.95E+01	6.44E+01	1.94E+02	1.50E+01	1.34E+01	4.56E+00	2.82E+02
1157	2.82E+01	1.94E+01	3.55E+01	1.82E+02	6.17E+00	1.79E+01	4.54E+00	2.41E+02	2.82E+01	1.94E+01	7.24E+01	1.82E+02	1.87E+01	1.29E+02	4.54E+00	2.78E+02	2.83E+01	1.94E+01	3.55E+01	1.82E+02	6.17E+00	1.33E+01	4.54E+00	2.41E+02	2.83E+01	1.94E+01	7.24E+01	1.82E+02	1.87E+01	1.33E+01	4.54E+00	2.78E+02
1158	2.81E+01	1.92E+01	3.39E+01	1.91E+02	7.98E+00	2.00E+01	4.51E+00	2.49E+02	2.81E+01	1.92E+01	7.57E+01	1.91E+02	2.14E+01	1.31E+02	4.51E+00	2.91E+02	2.82E+01	1.92E+01	3.39E+01	1.91E+02	7.98E+00	1.33E+01	4.51E+00	2.49E+02	2.82E+01	1.92E+01	7.57E+01	1.91E+02	2.14E+01	1.33E+01	4.51E+00	2.91E+02
1159	2.77E+01	1.89E+01	3.02E+01	2.08E+02	1.10E+01	2.39E+01	4.49E+00	2.61E+02	2.77E+01	1.89E+01	7.39E+01	2.08E+02	2.27E+01	1.27E+02	4.49E+00	3.05E+02	2.79E+01	1.89E+01	3.02E+01	2.08E+02	1.10E+01	1.32E+01	4.49E+00	2.61E+02	2.79E+01	1.89E+01	7.39E+01	2.08E+02	2.27E+01	1.32E+01	4.49E+00	3.05E+02
1160	2.71E+01	1.85E+01	2.54E+01	2.25E+02	1.35E+01	2.75E+01	4.47E+00	2.75E+02	2.71E+01	1.85E+01	6.82E+01	2.25E+02	2.36E+01	1.17E+02	4.47E+00	3.16E+02	2.73E+01	1.85E+01	2.54E+01	2.25E+02	1.35E+01	1.31E+01	4.47E+00	2.75E+02	2.73E+01	1.85E+01	6.82E+01	2.25E+02	2.36E+01	1.31E+01	4.47E+00	3.16E+02
1161	2.63E+01	1.80E+01	1.98E+01	2.41E+02	1.48E+01	3.06E+01	4.44E+00	2.90E+02	2.63E+01	1.80E+01	5.96E+01	2.41E+02	2.33E+01	1.02E+02	4.44E+00	3.23E+02	2.65E+01	1.80E+01	1.98E+01	2.41E+02	1.48E+01	1.30E+01	4.44E+00	2.90E+02	2.65E+01	1.80E+01	5.96E+01	2.41E+02	2.33E+01	1.30E+01	4.44E+00	3.23E+02
1162	3.01E+01	1.89E+01	2.34E+01	3.31E+02	1.18E+01	2.89E+01	4.56E+00	3.84E+02	3.01E+01	1.89E+01	7.38E+01	3.31E+02	3.01E+01	1.54E+02	4.56E+00	4.28E+02	3.03E+01	1.89E+01	2.34E+01	3.31E+02	1.18E+01	1.36E+01	4.56E+00	3.84E+02	3.03E+01	1.89E+01	7.38E+01	3.31E+02	3.01E+01	1.36E+01	4.56E+00	4.28E+02
1163	2.95E+01	1.87E+01	2.00E+01	3.30E+02	1.07E+01	3.08E+01	4.55E+00	3.83E+02	2.95E+01	1.87E+01	7.69E+01	3.30E+02	2.82E+01	2.06E+02	4.55E+00	4.30E+02	2.97E+01	1.87E+01	2.00E+01	3.30E+02	1.07E+01	1.36E+01	4.55E+00	3.83E+02	2.97E+01	1.87E+01	7.69E+01	3.30E+02	2.82E+01	1.36E+01	4.55E+00	4.30E+02
1164	2.46E+01	1.78E+01	1.62E+01	3.29E+02	1.05E+01	3.10E+01	4.54E+00	3.76E+02	2.46E+01	1.78E+01	8.97E+01	3.29E+02	2.98E+01	2.48E+02	4.54E+00	4.41E+02	2.47E+01	1.78E+01	1.62E+01	3.29E+02	1.05E+01	1.35E+01	4.54E+00	3.76E+02	2.47E+01	1.78E+01	8.97E+01	3.29E+02	2.98E+01	1.35E+01	4.54E+00	4.41E+02
1165	2.47E+01	1.82E+01	1.22E+01	3.27E+02	1.08E+01	2.92E+01	4.53E+00	3.74E+02	2.47E+01	1.82E+01	9.56E+01	3.27E+02	3.13E+01	2.45E+02	4.53E+00	4.45E+02	2.49E+01	1.82E+01	1.22E+01	3.27E+02	1.08E+01	1.35E+01	4.53E+00	3.74E+02	2.49E+01	1.82E+01	9.56E+01	3.27E+02	3.13E+01	1.35E+01	4.53E+00	4.45E+02
1166	3.11E+01	2.06E+01	3.42E+01	1.98E+02	6.16E+00	2.41E+01	4.40E+00	2.57E+02	3.11E+01	2.06E+01	8.00E+01	1.98E+02	1.94E+01	1.47E+02	4.40E+00	3.03E+02	3.13E+01	2.06E+01	3.42E+01	1.98E+02	6.16E+00	1.30E+01	4.40E+00	2.57E+02	3.13E+01	2.06E+01	8.00E+01	1.98E+02	1.94E+01	1.30E+01	4.40E+00	3.03E+02
1167	3.08E+01	2.04E+01	3.65E+01	1.87E+02	6.44E+00	1.87E+01	4.39E+00	2.49E+02	3.08E+01	2.04E+01	8.32E+01	1.87E+02	2.25E+01	1.48E+02	4.39E+00	2.95E+02	3.09E+01	2.04E+01	3.65E+01	1.87E+02	6.44E+00	1.30E+01	4.39E+00	2.49E+02	3.09E+01	2.04E+01	8.32E+01	1.87E+02	2.25E+01	1.30E+01	4.39E+00	2.95E+02
1168	3.02E+01	2.01E+01	3.55E+01	1.90E+02	7.33E+00	2.05E+01	4.37E+00	2.50E+02	3.02E+01	2.01E+01	8.04E+01	1.90E+02	2.47E+01	1.40E+02	4.37E+00	2.95E+02	3.04E+01	2.01E+01	3.55E+01	1.90E+02	7.33E+00	1.29E+01	4.37E+00	2.50E+02	3.04E+01	2.01E+01	8.04E+01	1.90E+02	2.47E+01	1.29E+01	4.37E+00	2.95E+02
1169	2.94E+01	1.97E+01	3.21E+01	2.06E+02	1.05E+01	2.46E+01	4.35E+00	2.62E+02	2.94E+01	1.97E+01	7.30E+01	2.06E+02	2.55E+01	1.26E+02	4.35E+00	3.03E+02	2.96E+01	1.97E+01	3.21E+01	2.06E+02	1.05E+01	1.28E+01	4.35E+00	2.62E+02	2.96E+01	1.97E+01	7.30E+01	2.06E+02	2.55E+01	1.28E+01	4.35E+00	3.03E+02
1170	2.84E+01	1.92E+01	2.71E+01	2.22E+02	1.33E+01	2.84E+01	4.33E+00	2.74E+02	2.84E+01	1.92E+01	6.28E+01	2.22E+02	2.50E+01	1.11E+02	4.33E+00	3.09E+02	2.86E+01	1.92E+01	2.71E+01	2.22E+02	1.33E+01	1.28E+01	4.33E+00	2.75E+02	2.86E+01	1.92E+01	6.28E+01	2.22E+02	2.50E+01	1.28E+01	4.33E+00	3.09E+02
1171	2.72E+01	1.87E+01	2.14E+01	2.41E+02	1.50E+01	3.16E+01	4.32E+00	2.91E+02	2.72E+01	1.87E+01	5.14E+01	2.41E+02	2.34E+01	9.50E+01	4.32E+00	3.16E+02	2.73E+01	1.87E+01	2.14E+01	2.41E+02	1.50E+01	1.27E+01	4.32E+00	2.92E+02	2.73E+01	1.87E+01	5.14E+01	2.41E+02	2.34E+01	1.27E+01	4.32E+00	3.16E+02
1172	3.24E+01	1.77E+01	1.62E+01	3.38E+02	6.54E+00	2.30E+01	4.25E+00	3.93E+02	3.24E+01	1.77E+01	5.86E+01	3.38E+02	5.07E+01	1.74E+02	4.25E+00	4.19E+02	3.26E+01	1.77E+01	1.62E+01	3.38E+02	6.54E+00	1.28E+01	4.25E+00	3.93E+02	3.26E+01	1.77E+01	5.86E+01	3.38E+02	5.07E+01	1.28E+01	4.25E+00	4.19E+02
1173	3.29E+01	1.78E+01	1.95E+01	3.38E+02	7.83E+00	2.41E+01	4.25E+00	3.93E+02	3.29E+01	1.78E+01	1.01E+02	3.38E+02	5.37E+01	1.64E+02	4.25E+00	4.61E+02	3.31E+01	1.78E+01	1.95E+01	3.38E+02	7.83E+00	1.28E+01	4.25E+00	3.93E+02	3.31E+01	1.78E+01	1.01E+02	3.38E+02	5.37E+01	1.28E+01	4.25E+00	4.61E+02
1174	3.45E+01	1.80E+01	2.44E+01	3.38E+02	8.59E+00	2.59E+01	4.26E+00	3.95E+02	3.45E+01	1.80E+01	1.32E+02	3.38E+02	4.20E+01	1.76E+02	4.26E+00	4.92E+02	3.46E+01	1.80E+01	2.44E+01	3.38E+02	8.59E+00	1.28E+01	4.26E+00	3.95E+02	3.46E+01	1.80E+01	1.32E+02	3.38E+02	4.20E+01	1.28E+01	4.26E+00	4.92E+02
1175	2.46E+01	1.64E+01	2.75E+01	3.38E+02	8.62E+00	2.64E+01	4.26E+00	3.86E+02	2.46E+01	1.64E+01	1.37E+02	3.38E+02	2.41E+01	1.88E+02	4.26E+00	4.96E+02	2.48E+01	1.64E+01	2.75E+01	3.38E+02	8.62E+00	1.28E+01	4.26E+00	3.86E+02	2.48E+01	1.64E+01	1.37E+02	3.38E+02	2.41E+01	1.28E+01	4.26E+00	4.96E+02
1176	2.61E+01	1.70E+01	2.78E+01	3.38E+02	7.82E+00	2.50E+01	4.26E+00	3.87E+02	2.61E+01	1.70E+01	1.17E+02	3.38E+02	1.82E+01	2.30E+02	4.26E+00	4.76E+02	2.63E+01	1.70E+01	2.78E+01	3.38E+02	7.82E+00	1.28E+01	4.26E+00	3.87E+02	2.63E+01	1.70E+01	1.17E+02	3.38E+02	1.82E+01	1.28E+01	4.26E+00	4.76E+02
1177	2.85E+01	1.78E+01	2.50E+01	3.38E+02	6.71E+00	2.58E+01	4.26E+00	3.88E+02	2.85E+01	1.78E+01	7.71E+01	3.38E+02	2.12E+01	2.51E+02	4.26E+00	4.37E+02	2.86E+01	1.78E+01	2.50E+01	3.38E+02	6.71E+00	1.28E+01	4.26E+00	3.89E+02	2.86E+01	1.78E+01	7.71E+01	3.38E+02	2.12E+01	1.28E+01	4.26E+00	4.37E+02
1178	2.07E+01	1.67E+01	2.61E+01	3.38E+02	8.80E+00	2.75E+01	4.26E+00	3.85E+02	2.07E+01	1.67E+01	6.05E+01	3.38E+02	2.79E+01	2.30E+02	4.26E+00	4.19E+02	2.08E+01	1.67E+01	2.61E+01	3.38E+02	8.80E+00	1.28E+01	4.26E+00	3.85E+02	2.08E+01	1.67E+01	6.05E+01	3.38E+02	2.79E+01	1.28E+01	4.26E+00	4.19E+02
1179	2.14E+01	1.71E+01	2.66E+01	3.38E+02	1.08E+01	2.88E+01	4.25E+00	3.86E+02	2.14E+01	1.71E+01	6.67E+01	3.38E+02	3.09E+01	1.85E+02	4.25E+00	4.26E+02	2.15E+01	1.71E+01	2.66E+01	3.38E+02	1.08E+01	1.28E+01	4.25E+00	3.86E+02	2.15E+01	1.71E+01	6.67E+01	3.38E+02	3.09E+01	1.28E+01	4.25E+00	4.26E+02
1180	2.20E+01	1.74E+01	2.53E+01	3.38E+02	1.19E+01	2.91E+01	4.25E+00	3.85E+02	2.20E+01	1.74E+01	8.12E+01	3.38E+02	3.21E+01	1.83E+02	4.25E+00	4.41E+02	2.22E+01	1.74E+01	2.53E+01	3.38E+02	1.19E+01	1.27E+01	4.25E+00	3.85E+02	2.22E+01	1.74E+01	8.12E+01	3.38E+02	3.21E+01	1.27E+01	4.25E+00	4.41E+02
1181	1.15E+01	1.55E+01	2.23E+01	3.38E+02	1.17E+01	3.11E+01	4.25E+00	3.80E+02	1.15E+01	1.55E+01	8.81E+01	3.38E+02	3.01E+01	2.27E+02	4.25E+00	4.46E+02	1.17E+01	1.55E+01	2.23E+01	3.38E+02	1.17E+01	1.27E+01	4.25E+00	3.80E+02	1.17E+01	1.55E+01	8.81E+01	3.38E+02	3.01E+01	1.27E+01	4.25E+00	4.46E+02
1182	1.20E+01	1.57E+01	1.86E+01	3.37E+02	1.03E+01	3.18E+01	4.25E+00	3.76E+02	1.20E+01	1.57E+01	1.03E+02	3.37E+02	3.37E+01	2.69E+02	4.25E+00	4.60E+02	1.21E+01	1.57E+01	1.86E+01	3.37E+02	1.03E+01	1.27E+01	4.25E+00	3.76E+02	1.21E+01	1.57E+01	1.03E+02	3.37E+02	3.37E+01	1.27E+01	4.25E+00	4.60E+02
1183	2.61E+01	1.85E+01	1.45E+01	3.36E+02	1.10E+01	3.04E+01	4.24E+00	3.85E+02	2.61E+01	1.85E+01	1.04E+02	3.36E+02	3.38E+01	2.64E+02	4.24E+00	4.62E+02	2.62E+01	1.85E+01	1.45E+01	3.36E+02	1.10E+01	1.27E+01	4.24E+00	3.85E+02	2.62E+01	1.85E+01	1.04E+02	3.36E+02	3.38E+01	1.27E+01	4.24E+00	4.62E+02
1184	1.87E+01	1.90E+01	3.40E+01	2.03E+02	6.03E+00	2.53E+01	4.19E+00	2.60E+02	1.87E+01	1.90E+01	9.18E+01	2.03E+02	2.46E+01	1.66E+02	4.19E+00	3.18E+02	1.89E+01	1.90E+01	3.40E+01	2.03E+02	6.03E+00	1.24E+01	4.19E+00	2.60E+02	1.89E+01	1.90E+01	9.18E+01	2.03E+02	2.46E+01	1.24E+01	4.19E+00	3.18E+02
1185	1.80E+01	1.87E+01	3.72E+01	1.95E+02	6.58E+00	1.97E+01	4.18E+00	2.55E+02	1.80E+01	1.87E+01	8.77E+01	1.95E+02	2.70E+01	1.55E+02	4.18E+00	3.06E+02	1.81E+01	1.87E+01	3.72E+01	1.95E+02	6.58E+00	1.24E+01	4.18E+00	2.55E+02	1.81E+01	1.87E+01	8.77E+01	1.95E+02	2.70E+01	1.24E+01	4.18E+00	3.06E+02
1186	3.22E+01	2.10E+01	3.71E+01	1.95E+02	6.65E+00	2.10E+01	4.17E+00	2.58E+02	3.22E+01	2.10E+01	7.83E+01	1.95E+02	2.77E+01	1.40E+02	4.17E+00	2.99E+02	3.23E+01	2.10E+01	3.71E+01	1.95E+02	6.65E+00	1.24E+01	4.17E+00	2.58E+02	3.23E+01	2.10E+01	7.83E+01	1.95E+02	2.77E+01	1.24E+01	4.17E+00	2.99E+02
1187	3.08E+01	2.05E+01	3.39E+01	2.10E+02	9.98E+00	2.53E+01	4.16E+00	2.69E+02	3.08E+01	2.05E+01	6.59E+01	2.10E+02	2.69E+01	1.21E+02	4.16E+00	3.01E+02	3.10E+01	2.05E+01	3.39E+01	2.10E+02	9.98E+00	1.23E+01	4.16E+00	2.69E+02	3.10E+01	2.05E+01	6.59E+01	2.10E+02	2.69E+01	1.23E+01	4.16E+00	3.01E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1188	2.94E+01	1.99E+01	2.89E+01	2.29E+02	1.31E+01	2.94E+01	4.14E+00	2.82E+02	2.94E+01	1.99E+01	5.27E+01	2.29E+02	2.49E+01	1.04E+02	4.14E+00	3.05E+02	2.95E+01	1.99E+01	2.89E+01	2.29E+02	1.31E+01	1.23E+01	4.14E+00	2.82E+02	2.95E+01	1.99E+01	5.27E+01	2.29E+02	2.49E+01	1.23E+01	4.14E+00	3.05E+02
1189	2.77E+01	1.93E+01	2.31E+01	2.48E+02	1.52E+01	3.26E+01	4.13E+00	2.99E+02	2.77E+01	1.93E+01	4.61E+01	2.48E+02	2.20E+01	9.40E+01	4.13E+00	3.18E+02	2.79E+01	1.93E+01	2.31E+01	2.48E+02	1.52E+01	1.22E+01	4.13E+00	3.00E+02	2.79E+01	1.93E+01	4.61E+01	2.48E+02	2.20E+01	1.22E+01	4.13E+00	3.18E+02
1190	3.38E+01	1.82E+01	1.86E+01	3.47E+02	5.48E+00	2.46E+01	3.83E+00	4.03E+02	3.38E+01	1.82E+01	6.67E+01	3.47E+02	5.17E+01	1.97E+02	3.83E+00	4.36E+02	3.40E+01	1.82E+01	1.86E+01	3.47E+02	5.48E+00	1.16E+01	3.83E+00	4.03E+02	3.40E+01	1.82E+01	6.67E+01	3.47E+02	5.17E+01	1.16E+01	3.83E+00	4.36E+02
1191	2.15E+01	1.59E+01	1.62E+01	3.47E+02	7.05E+00	2.34E+01	3.84E+00	3.88E+02	2.15E+01	1.59E+01	9.83E+01	3.47E+02	5.88E+01	1.97E+02	3.84E+00	4.65E+02	2.17E+01	1.59E+01	1.62E+01	3.47E+02	7.05E+00	1.16E+01	3.84E+00	3.88E+02	2.17E+01	1.59E+01	9.83E+01	3.47E+02	5.88E+01	1.16E+01	3.84E+00	4.65E+02
1192	2.29E+01	1.61E+01	2.18E+01	3.47E+02	8.30E+00	2.60E+01	3.86E+00	3.89E+02	2.29E+01	1.61E+01	1.37E+02	3.47E+02	4.86E+01	1.97E+02	3.86E+00	5.03E+02	2.30E+01	1.61E+01	2.18E+01	3.47E+02	8.30E+00	1.16E+01	3.86E+00	3.90E+02	2.30E+01	1.61E+01	1.37E+02	3.47E+02	4.86E+01	1.16E+01	3.86E+00	5.03E+02
1193	2.43E+01	1.63E+01	2.63E+01	3.46E+02	8.93E+00	2.73E+01	3.87E+00	3.93E+02	2.43E+01	1.63E+01	1.49E+02	3.46E+02	2.87E+01	1.94E+02	3.87E+00	5.16E+02	2.45E+01	1.63E+01	2.63E+01	3.46E+02	8.93E+00	1.17E+01	3.87E+00	3.93E+02	2.45E+01	1.63E+01	1.49E+02	3.46E+02	2.87E+01	1.17E+01	3.87E+00	5.16E+02
1194	2.59E+01	1.67E+01	2.84E+01	3.46E+02	8.68E+00	2.66E+01	3.88E+00	3.95E+02	2.59E+01	1.67E+01	1.32E+02	3.46E+02	2.00E+01	2.36E+02	3.88E+00	4.99E+02	2.60E+01	1.67E+01	2.84E+01	3.46E+02	8.68E+00	1.17E+01	3.88E+00	3.95E+02	2.60E+01	1.67E+01	1.32E+02	3.46E+02	2.00E+01	1.17E+01	3.88E+00	4.99E+02
1195	2.80E+01	1.75E+01	2.74E+01	3.46E+02	7.61E+00	2.65E+01	3.88E+00	3.95E+02	2.80E+01	1.75E+01	9.18E+01	3.46E+02	2.33E+01	2.81E+02	3.88E+00	4.59E+02	2.82E+01	1.75E+01	2.74E+01	3.46E+02	7.61E+00	1.17E+01	3.88E+00	3.96E+02	2.82E+01	1.75E+01	9.18E+01	3.46E+02	2.33E+01	1.17E+01	3.88E+00	4.59E+02
1196	2.18E+01	1.67E+01	2.57E+01	3.46E+02	7.38E+00	2.84E+01	3.89E+00	3.92E+02	2.18E+01	1.67E+01	6.67E+01	3.46E+02	2.99E+01	2.78E+02	3.89E+00	4.33E+02	2.19E+01	1.67E+01	2.57E+01	3.46E+02	7.38E+00	1.17E+01	3.89E+00	3.92E+02	2.19E+01	1.67E+01	6.67E+01	3.46E+02	2.99E+01	1.17E+01	3.89E+00	4.33E+02
1197	2.29E+01	1.72E+01	2.72E+01	3.46E+02	9.78E+00	2.99E+01	3.89E+00	3.94E+02	2.29E+01	1.72E+01	7.63E+01	3.46E+02	3.35E+01	2.36E+02	3.89E+00	4.43E+02	2.30E+01	1.72E+01	2.72E+01	3.46E+02	9.78E+00	1.17E+01	3.89E+00	3.94E+02	2.30E+01	1.72E+01	7.63E+01	3.46E+02	3.35E+01	1.17E+01	3.89E+00	4.43E+02
1198	1.11E+01	1.54E+01	2.68E+01	3.46E+02	1.16E+01	3.04E+01	3.90E+00	3.92E+02	1.11E+01	1.54E+01	8.88E+01	3.46E+02	3.37E+01	2.25E+02	3.90E+00	4.54E+02	1.13E+01	1.54E+01	2.68E+01	3.46E+02	1.16E+01	1.17E+01	3.90E+00	3.92E+02	1.13E+01	1.54E+01	8.88E+01	3.46E+02	3.37E+01	1.17E+01	3.90E+00	4.54E+02
1199	1.18E+01	1.55E+01	2.47E+01	3.46E+02	1.22E+01	3.14E+01	3.91E+00	3.90E+02	1.18E+01	1.55E+01	1.05E+02	3.46E+02	3.49E+01	2.48E+02	3.91E+00	4.70E+02	1.19E+01	1.55E+01	2.47E+01	3.46E+02	1.22E+01	1.17E+01	3.91E+00	3.90E+02	1.19E+01	1.55E+01	1.05E+02	3.46E+02	3.49E+01	1.17E+01	3.91E+00	4.70E+02
1200	1.24E+01	1.58E+01	2.12E+01	3.45E+02	1.13E+01	3.25E+01	3.91E+00	3.86E+02	1.24E+01	1.58E+01	1.16E+02	3.45E+02	3.76E+01	2.87E+02	3.91E+00	4.81E+02	1.25E+01	1.58E+01	2.12E+01	3.45E+02	1.13E+01	1.17E+01	3.91E+00	3.86E+02	1.25E+01	1.58E+01	1.16E+02	3.45E+02	3.76E+01	1.17E+01	3.91E+00	4.81E+02
1201	1.30E+01	1.62E+01	1.69E+01	3.43E+02	1.10E+01	3.16E+01	3.92E+00	3.80E+02	1.30E+01	1.62E+01	1.10E+02	3.43E+02	3.57E+01	2.82E+02	3.92E+00	4.73E+02	1.31E+01	1.62E+01	1.69E+01	3.43E+02	1.10E+01	1.17E+01	3.92E+00	3.80E+02	1.31E+01	1.62E+01	1.10E+02	3.43E+02	3.57E+01	1.17E+01	3.92E+00	4.73E+02
1202	1.95E+01	1.96E+01	3.35E+01	2.19E+02	5.78E+00	2.66E+01	3.92E+00	2.77E+02	1.95E+01	1.96E+01	9.59E+01	2.19E+02	2.96E+01	1.77E+02	3.92E+00	3.39E+02	1.96E+01	1.96E+01	3.35E+01	2.19E+02	5.78E+00	1.17E+01	3.92E+00	2.77E+02	1.96E+01	1.96E+01	9.59E+01	2.19E+02	2.96E+01	1.17E+01	3.92E+00	3.39E+02
1203	1.86E+01	1.94E+01	3.79E+01	2.08E+02	6.67E+00	2.08E+01	3.92E+00	2.69E+02	1.86E+01	1.94E+01	8.40E+01	2.08E+02	3.02E+01	1.57E+02	3.92E+00	3.15E+02	1.88E+01	1.94E+01	3.79E+01	2.08E+02	6.67E+00	1.17E+01	3.92E+00	2.69E+02	1.88E+01	1.94E+01	8.40E+01	2.08E+02	3.02E+01	1.17E+01	3.92E+00	3.15E+02
1204	1.77E+01	1.90E+01	3.84E+01	2.08E+02	6.58E+00	2.15E+01	3.91E+00	2.70E+02	1.77E+01	1.90E+01	6.90E+01	2.08E+02	2.90E+01	1.32E+02	3.91E+00	3.00E+02	1.79E+01	1.90E+01	3.84E+01	2.08E+02	6.58E+00	1.17E+01	3.91E+00	2.70E+02	1.79E+01	1.90E+01	6.90E+01	2.08E+02	2.90E+01	1.17E+01	3.91E+00	3.00E+02
1205	3.20E+01	2.13E+01	3.59E+01	2.17E+02	9.34E+00	2.61E+01	3.91E+00	2.78E+02	3.20E+01	2.13E+01	5.37E+01	2.17E+02	2.65E+01	1.16E+02	3.91E+00	2.96E+02	3.21E+01	2.13E+01	3.59E+01	2.17E+02	9.34E+00	1.16E+01	3.91E+00	2.78E+02	3.21E+01	2.13E+01	5.37E+01	2.17E+02	2.65E+01	1.16E+01	3.91E+00	2.96E+02
1206	2.99E+01	2.06E+01	3.09E+01	2.35E+02	1.27E+01	3.03E+01	3.91E+00	2.91E+02	2.99E+01	2.06E+01	5.04E+01	2.35E+02	2.31E+01	1.02E+02	3.91E+00	3.10E+02	3.01E+01	2.06E+01	3.09E+01	2.35E+02	1.27E+01	1.16E+01	3.91E+00	2.91E+02	3.01E+01	2.06E+01	5.04E+01	2.35E+02	2.31E+01	1.16E+01	3.91E+00	3.10E+02
1207	2.78E+01	1.99E+01	2.48E+01	2.54E+02	1.52E+01	3.36E+01	3.90E+00	3.06E+02	2.78E+01	1.99E+01	5.10E+01	2.54E+02	1.93E+01	9.09E+01	3.90E+00	3.29E+02	2.80E+01	1.99E+01	2.48E+01	2.54E+02	1.52E+01	1.16E+01	3.90E+00	3.06E+02	2.80E+01	1.99E+01	5.10E+01	2.54E+02	1.93E+01	1.16E+01	3.90E+00	3.29E+02
1208	2.24E+01	1.64E+01	2.07E+01	3.57E+02	4.33E+00	2.70E+01	3.40E+00	3.99E+02	2.24E+01	1.64E+01	7.66E+01	3.57E+02	5.16E+01	2.23E+02	3.40E+00	4.53E+02	2.25E+01	1.64E+01	2.07E+01	3.57E+02	4.33E+00	1.03E+01	3.40E+00	3.99E+02	2.25E+01	1.64E+01	7.66E+01	3.57E+02	5.16E+01	1.03E+01	3.40E+00	4.53E+02
1209	2.10E+01	1.60E+01	1.81E+01	3.57E+02	6.01E+00	2.37E+01	3.42E+00	3.97E+02	2.10E+01	1.60E+01	9.40E+01	3.57E+02	6.38E+01	2.20E+02	3.42E+00	4.70E+02	2.12E+01	1.60E+01	1.81E+01	3.57E+02	6.01E+00	1.03E+01	3.42E+00	3.97E+02	2.12E+01	1.60E+01	9.40E+01	3.57E+02	6.38E+01	1.03E+01	3.42E+00	4.70E+02
1210	2.24E+01	1.62E+01	1.85E+01	3.56E+02	7.61E+00	2.58E+01	3.43E+00	3.98E+02	2.24E+01	1.62E+01	1.41E+02	3.56E+02	5.60E+01	2.35E+02	3.43E+00	5.17E+02	2.25E+01	1.62E+01	1.85E+01	3.56E+02	7.61E+00	1.04E+01	3.43E+00	3.99E+02	2.25E+01	1.62E+01	1.41E+02	3.56E+02	5.60E+01	1.04E+01	3.43E+00	5.17E+02
1211	2.39E+01	1.64E+01	2.40E+01	3.56E+02	8.80E+00	2.79E+01	3.45E+00	4.00E+02	2.39E+01	1.64E+01	1.61E+02	3.56E+02	3.44E+01	2.40E+02	3.45E+00	5.37E+02	2.40E+01	1.64E+01	2.40E+01	3.56E+02	8.80E+00	1.04E+01	3.45E+00	4.00E+02	2.40E+01	1.64E+01	1.61E+02	3.56E+02	3.44E+01	1.04E+01	3.45E+00	5.37E+02
1212	2.57E+01	1.67E+01	2.78E+01	3.56E+02	9.18E+00	2.80E+01	3.47E+00	4.04E+02	2.57E+01	1.67E+01	1.50E+02	3.56E+02	2.21E+01	2.54E+02	3.47E+00	5.26E+02	2.58E+01	1.67E+01	2.78E+01	3.56E+02	9.18E+00	1.05E+01	3.47E+00	4.04E+02	2.58E+01	1.67E+01	1.50E+02	3.56E+02	2.21E+01	1.05E+01	3.47E+00	5.26E+02
1213	2.79E+01	1.71E+01	2.88E+01	3.56E+02	8.59E+00	2.70E+01	3.48E+00	4.05E+02	2.79E+01	1.71E+01	1.09E+02	3.56E+02	2.57E+01	3.14E+02	3.48E+00	4.86E+02	2.80E+01	1.71E+01	2.88E+01	3.56E+02	8.59E+00	1.05E+01	3.48E+00	4.05E+02	2.80E+01	1.71E+01	1.09E+02	3.56E+02	2.57E+01	1.05E+01	3.48E+00	4.86E+02
1214	3.04E+01	1.80E+01	2.65E+01	3.55E+02	7.43E+00	2.92E+01	3.49E+00	4.07E+02	3.04E+01	1.80E+01	7.39E+01	3.55E+02	3.20E+01	3.30E+02	3.49E+00	4.51E+02	3.05E+01	1.80E+01	2.65E+01	3.55E+02	7.43E+00	1.05E+01	3.49E+00	4.07E+02	3.05E+01	1.80E+01	7.39E+01	3.55E+02	3.20E+01	1.05E+01	3.49E+00	4.51E+02
1215	1.17E+01	1.50E+01	2.73E+01	3.55E+02	8.41E+00	3.10E+01	3.51E+00	4.01E+02	1.17E+01	1.50E+01	8.69E+01	3.55E+02	3.72E+01	2.98E+02	3.51E+00	4.60E+02	1.19E+01	1.50E+01	2.73E+01	3.55E+02	8.41E+00	1.06E+01	3.51E+00	4.01E+02	1.19E+01	1.50E+01	8.69E+01	3.55E+02	3.72E+01	1.06E+01	3.51E+00	4.60E+02
1216	1.13E+01	1.53E+01	2.80E+01	3.55E+02	1.07E+01	3.18E+01	3.52E+00	4.02E+02	1.13E+01	1.53E+01	9.93E+01	3.55E+02	3.49E+01	2.99E+02	3.52E+00	4.73E+02	1.14E+01	1.53E+01	2.80E+01	3.55E+02	1.07E+01	1.06E+01	3.52E+00	4.02E+02	1.14E+01	1.53E+01	9.93E+01	3.55E+02	3.49E+01	1.06E+01	3.52E+00	4.73E+02
1217	1.21E+01	1.55E+01	2.67E+01	3.54E+02	1.22E+01	3.14E+01	3.53E+00	4.00E+02	1.21E+01	1.55E+01	1.23E+02	3.54E+02	4.02E+01	2.92E+02	3.53E+00	4.96E+02	1.22E+01	1.55E+01	2.67E+01	3.54E+02	1.22E+01	1.06E+01	3.53E+00	4.00E+02	1.22E+01	1.55E+01	1.23E+02	3.54E+02	4.02E+01	1.06E+01	3.53E+00	4.96E+02
1218	1.29E+01	1.59E+01	2.37E+01	3.53E+02	1.22E+01	3.31E+01	3.54E+00	3.96E+02	1.29E+01	1.59E+01	1.28E+02	3.53E+02	4.12E+01	3.02E+02	3.54E+00	5.00E+02	1.30E+01	1.59E+01	2.37E+01	3.53E+02	1.22E+01	1.07E+01	3.54E+00	3.96E+02	1.30E+01	1.59E+01	1.28E+02	3.53E+02	4.12E+01	1.07E+01	3.54E+00	5.00E+02
1219	1.35E+01	1.63E+01	1.96E+01	3.49E+02	1.07E+01	3.26E+01	3.55E+00	3.88E+02	1.35E+01	1.63E+01	1.13E+02	3.49E+02	3.65E+01	3.46E+02	3.55E+00	5.00E+02	1.36E+01	1.63E+01	1.96E+01	3.49E+02	1.07E+01	1.07E+01	3.55E+00	3.88E+02	1.36E+01	1.63E+01	1.13E+02	3.49E+02	3.65E+01	1.07E+01	3.55E+00	4.82E+02
1220	2.01E+01	2.03E+01	3.28E+01	2.72E+02	5.45E+00	2.80E+01	3.62E+00	3.28E+02	2.01E+01	2.03E+01	9.00E+01	2.72E+02	3.30E+01	1.75E+02	3.62E+00	3.85E+02	2.02E+01	2.03E+01	3.28E+01	2.72E+02	5.45E+00	1.08E+01	3.62E+00	3.28E+02	2.02E+01	2.03E+01	9.00E+01	2.72E+02	3.30E+01	1.08E+01	3.62E+00	3.85E+02
1221	1.91E+01	1.82E+01	3.83E+01	2.36E+02	6.63E+00	2.20E+01	3.62E+00	2.96E+02	1.91E+01	1.82E+01	7.19E+01	2.36E+02	3.14E+01	1.46E+02	3.62E+00	3.30E+02	1.92E+01	1.82E+01	3.83E+01	2.36E+02	6.63E+00	1.08E+01	3.62E+00	2.96E+02	1.92E+01	1.82E+01	7.19E+01	2.36E+02	3.14E+01	1.08E+01	3.62E+00	3.30E+02
1222	1.81E+01	1.77E+01	3.98E+01	2.22E+02	6.90E+00	2.21E+01	3.62E+00	2.83E+02	1.81E+01	1.77E+01	5.42E+01	2.22E+02	2.82E+01	1.27E+02	3.62E+00	2.97E+02	1.82E+01	1.77E+01	3.98E+01	2.22E+02	6.90E+00	1.08E+01	3.62E+00	2.83E+02	1.82E+01	1.77E+01	5.42E+01	2.22E+02	2.82E+01	1.08E+01	3.62E+00	2.97E+02
1223	1.70E+01	1.73E+01	3.78E+01	2.24E+02	8.62E+00	2.69E+01	3.63E+00	2.82E+02	1.70E+01	1.73E+01	5.44E+01	2.24E+02	2.41E+01	1.10E+02	3.63E+00	2.99E+02	1.71E+01	1.73E+01	3.78E+01	2.24E+02	8.62E+00	1.08E+01	3.63E+00	2.82E+02	1.71E+01	1.73E+01	5.44E+01	2.24E+02	2.41E+01	1.08E+01	3.63E+00	2.99E+02
1224	3.02E+01	1.93E+01	3.30E+01	2.42E+02	1.22E+01	3.13E+01	3.63E+00	2.98E+02	3.02E+01	1.93E+01	5.31E+01	2.42E+02	1.98E+01	1.01E+02	3.63E+00	3.18E+02	3.03E+01	1.93E+01	3.30E+01	2.42E+02	1.22E+01	1.08E+01	3.63E+00	2.98E+02	3.03E+01	1.93E+01	5.31E+01	2.42E+02	1.98E+01	1.08E+01	3.63E+00	3.18E+02
1225	2.76E+01	1.85E+01	2.67E+01	2.62E+02	1.51E+01	3.47E+01	3.63E+00	3.12E+02	2.76E+01	1.85E+01	4.92E+01	2.62E+02	1.64E+01	9.14E+01	3.63E+00	3.33E+02	2.78E+01	1.85E+01	2.67E+01	2.62E+02	1.51E+01	1.08E+01	3.63E+00	3.12E+02	2.78E+01	1.85E+01	4.92E+01	2.62E+02	1.64E+01	1.08E+01	3.63E+00	3.33E+02
1226	2.17E+01	1.65E+01	2.20E+01	3.69E+02	4.92E+00	2.89E+01	2.96E+00	4.10E+02	2.17E+01	1.65E+01	8.51E+01	3.69E+02	5.03E+01	2.55E+02	2.96E+00	4.73E+02	2.18E+01	1.65E+01	2.20E+01	3.69E+02	4.92E+00	8.94E+00	2.96E+00	4.10E+02	2.18E+01	1.65E+01	8.51E+01	3.69E+02	5.03E+01	8.94E+00	2.96E+00	4.73E+02
1227	2.04E+01	1.62E+01	2.05E+01	3.68E+02	4.84E+00	2.55E+01	2.99E+00	4.08E+02	2.04E+01	1.62E+01	8.77E+01	3.68E+02	6.83E+01	2.72E+02	2.99E+00	4.75E+02	2.05E+01	1.62E+01	2.05E+01	3.68E+02	4.84E+00	9.01E+00	2.99E+00	4.08E+02	2.05E+01	1.62E+01	8.77E+01	3.68E+02	6.83E+01	9.01E+00	2.99E+00	4.75E+02
1228	2.19E+01	1.64E+01	1.76E+01	3.68E+02	6.60E+00	2.51E+01	3.01E+00	4.09E+02	2.19E+01	1.64E+01	1.45E+02	3.68E+02	6.44E+01	2.81E+02	3.01E+00	5.32E+02	2.20E+01	1.64E+01	1.76E+01	3.68E+02	6.60E+00	9.07E+00	3.01E+00	4.09E+02	2.20E+01	1.64E+01	1.45E+02	3.68E+02	6.44E+01	9.07E+00	3.01E+00	5.32E+02
1229	2.36E+01	1.66E+01	2.09E+01	3.67E+02	8.20E+00	2.81E+01	3.03E+00	4.11E+02	2.36E+01	1.66E+01	1.74E+02	3.67E+02	4.14E+01	2.91E+02	3.03E+00	5.61E+02	2.37E+01	1.66E+01	2.09E+01	3.67E+02	8.20E+00	9.14E+00	3.03E+00	4.11E+02	2.37E+01	1.66E+01	1.74E+02	3.67E+02	4.14E+01	9.14E+00	3.03E+00	5.61E+02
1230	2.56E+01	1.69E+01	2.61E+01	3.67E+02	9.22E+00	2.90E+01	3.05E+00	4.13E+02	2.56E+01	1.69E+01	1.68E+02	3.67E+02	2.46E+01	3.00E+02	3.05E+00	5.55E+02	2.57E+01	1.69E+01	2.61E+01	3.67E+02	9.22E+00	9.20E+00	3.05E+00	4.13E+02	2.57E+01	1.69E+01	1.68E+02	3.67E+02	2.46E+01	9.20E+00	3.05E+00	5.55E+02
1231	2.78E+01	1.73E+01	2.90E+01	3.67E+02	9.26E+00	2.76E+01	3.07E+00	4.16E+02	2.78E+01	1.73E+01	1.30E+02	3.67E+02	2.85E+01	3.51E+02	3.07E+00	5.17E+02	2.80E+01	1.73E+01	2.90E+01	3.67E+02	9.26E+00	9.25E+00	3.07E+00	4.16E+02	2.80E+01	1.73E+01	1.30E+02	3.67E+02	2.85E+01	9.25E+00	3.07E+00	5.17E+02
1232	2.14E+01	1.62E+01	2.86E+01	3.66E+02	8.48E+00	2.99E+01	3.09E+00	4.14E+02	2.14E+01	1.62E+01	8.24E+01	3.66E+02	3.41E+01	4.00E+02	3.09E+00	5.19E+02	2.15E+01	1.62E+01	2.86E+01	3.66E+02	8.48E+00	9.30E+00	3.09E+00	4.14E+02	2.15E+01	1.62E+01	8.24E+01	3.66E+02	3.41E+01	9.30E+00	3.09E+00	4.68E+02
1233	1.21E+01	1.49E+01	2.67E+01	3.66E+02	7.32E+00	3.20E+01	3.11E+00	4.10E+02	1.21E+01	1.49E+01	9.86E+01	3.66E+02	4.09E+01	3.77E+02	3.11E+00	5.20E+02	1.22E+01	1.49E+01	2.67E+01	3.66E+02	7.32E+00	9.36E+00	3.11E+00	4.10E+02	1.22E+01	1.49E+01	9.86E+01	3.66E+02	4.09E+01	9.36E+00	3.11E+00	4.82E+02
1234	1.15E+01	1.52E+01	2.86E+01	3.65E+02	9.48E+00	3.32E+01	3.13E+00	4.12E+02	1.15E+01	1.52E+01	1.22E+02	3.65E+02	4.08E+01	3.87E+02	3.13E+00	5.53E+02	1.17E+01	1.52E+01	2.86E+01	3.65E+02	9.48E+00	9.41E+00	3.13E+00	4.12E+02	1.17E+01	1.52E+01	1.22E+02	3.65E+02	4.08E+01	9.41E+00	3.13E+00	5.05E+02
1235	1.26E+01	1.54E+01	2.83E+01	3.63E+02	1.16E+01	3.29E+01	3.14E+00	4.10E+02	1.26E+01	1.54E+01	1.43E+02	3.63E+02	4.59E+01	3.72E+02	3.14E+00	5.64E+02	1.27E+01	1.54E+01	2.83E+01	3.63E+02	1.16E+01	9.46E+00	3.14E+00	4.10E+02	1.27E+01	1.54E+01	1.43E+02	3.63E+02	4.59E+01	9.46E+00	3.14E+00	5.25E+02
1236	1.34E+01	1.59E+01	2.61E+01	3.59E+02	1.25E+01	3.36E+01	3.16E+00	4.04E+02	1.34E+01	1.59E+01	1.39E+02	3.59E+02	4.40E+01	3.50E+02	3.16E+00	5.36E+02	1.35E+01	1.59E+01	2.61E+01	3.59E+02	1.25E+01	9.50E+00	3.16E+00	4.04E+02	1.35E+01	1.59E+01	1.39E+02	3.59E+02	4.40E+01	9.50E+00	3.16E+00	5.17E+02
1237	1.40E+01	1.62E+01	2.23E+01	3.57E+02	1.19E+01	3.36E+01	3.18E+00	3.99E+02	1.40E+01	1.62E+01	1.13E+02	3.57E+02	3.57E+01	4.14E+02	3.18E+00	5.66E+02	1.41E+01	1.62E+01	2.23E+01	3.57E+02	1.19E+01	9.55E+00	3.18E+00	3.99E+02	1.41E+01	1.62E+01	1.13E+02	3.57E+02	3.57E+01	9.55E+00	3.18E+00	4.89E+02
1238	2.05E+01	1.90E+01	3.18E+01	3.16E+02	5.04E+00	2.94E+01	3.29E+00	3.70E+02	2.05E+01	1.90E+01	7.45E+01	3.16E+02	3.40E+01	1.64E+02	3.29E+00	4.12E+02	2.06E+01	1.90E+01	3.18E+01	3.16E+02	5.04E+00	9.85E+00	3.29E+00	3.70E+02	2.06E+01	1.90E+01	7.45E+01	3.16E+02	3.40E+01	9.85E+00	3.29E+00	4.12E+02
1239	1.94E+01	1.87E+01	3.85E+01	2.89E+02	6.49E+00	2.33E+01	3.30E+00	3.49E+02	1.94E+01	1.87E+01	6.19E+01	2.89E+02	3.00E+01	1.38E+02	3.30E+00	3.73E+02	1.95E+01	1.87E+01	3.85E+01	2.89E+02	6.49E+00	9.87E+00	3.30E+00	3.49E+02	1.95E+01	1.87E+01	6.19E+01	2.89E+02	3.00E+01	9.87E+00	3.30E+00	3.73E+02
1240	1.83E+01	1.83E+01	4.11E+01	2.53E+02	7.12E+00	2.27E+01	3.31E+00	3.16E+02	1.83E+01	1.83E+01	5.94E+01	2.53E+02	2.52E+01	1.23E+02	3.31E+00	3.34E+02	1.84E+01	1.83E+01	4.11E+01	2.53E+02	7.12E+00	9.89E+00	3.31E+00	3.16E+02	1.84E+01	1.83E+01	5.94E+01	2.53E+02	2.52E+01	9.89E+00	3.31E+00	3.34E+02
1241	1.71E+01	1.78E+01	3.97E+01	2.37E+02	7.87E+00	2.78E+01	3.32E+00	2.98E+02	1.71E+01	1.78E+01	5.59E+01	2.37E+02	2.02E+01	1.09E+02	3.32E+00	3.14E+02	1.73E+01	1.78E+01	3.97E+01	2.37E+02	7.87E+00	9.91E+00	3.32E+00	2.98E+02	1.73E+01	1.78E+01	5.59E+01	2.37E+02	2.02E+01	9.91E+00	3.32E+00	3.14E+02
1242	3.00E+01	1.98E+01	3.52E+01	2.50E+02	1.16E+01	3.23E+01	3.32E+00	3.08E+02	3.00E+01	1.98E+01	5.14E+01	2.50E+02	1.80E+01	9.65E+01	3.32E+00	3.24E+02	3.01E+01	1.98E+01	3.52E+01	2.50E+02	1.16E+01	9.93E+00	3.32E+00	3.08E+02	3.01E+01	1.98E+01	5.14E+01	2.50E+02	1.80E+01	9.93E+00	3.32E+00	3.24E+02
1243	3.27E+01	2.00E+01	2.88E+01	2.70E+02	1.50E+01	3.57E+01	3.33E+00	3.26E+02	3.27E+01	2.00E+01	4.69E+01	2.70E+02	1.86E+01	8.69E+01	3.33E+00	3.40E+02	3.28E+01	2.00E+01	2.88E+01	2.70E+02	1.50E+01	9.95E+00	3.33E+00	3.26E+02	3.28E+01	2.00E+01	4.69E+01	2.70E+02	1.86E+01	9.95E+00	3.33E+00	3.40E+02
1244	2.13E+01	1.69E+01	2.21E+01	4.01E+02	6.37E+00	3.05E+01	2.72E+00	4.42E+02	2.13E+01	1.69E+01	9.10E+01	4.01E+02	4.77E+01	2.54E+02	2.72E+00	5.11E+02	2.14E+01	1.69E+01	2.21E+01	4.01E+02	6.37E+00	7.83E+00	2.72E+00	4.42E+02	2.14E+01	1.69E+01	9.10E+01	4.01E+02	4.77E+01	7.83E+00	2.72E+00	5.11E+02
1245	1.99E+01	1.64E+01	2.22E+01	4.02E+02	4.85E+00	2.78E+01	2.69E+00	4.44E+02	1.99E+01	1.64E+01	9.61E+01	4.02E+02	7.20E+01	2.92E+02	2.69E+00	5.17E+02	2.00E+01	1.64E+01	2.22E+01	4.02E+02	4.85E+00	7.75E+00	2.69E+00	4.44E+02	2.00E+01	1.64E+01	9.61E+01	4.02E+02	7.20E+01	7.75E+00	2.69E+00	5.17E+02
1246	2.15E+01	1.66E+01	2.04E+01	4.04E+02	5.39E+00	2.46E+01	2.66E+00	4.45E+02	2.15E+01	1.66E+01	1.47E+02	4.04E+02	7.37E+01	3.28E+02	2.66E+00	5.70E+02	2.16E+01	1.66E+01	2.04E+01	4.04E+02	5.39E+00	7.80E+00	2.66E+00	4.45E+02	2.16E+01	1.66E+01	1.47E+02	4.04E+02	7.37E+01	7.80E+00	2.66E+00	5.70E+02
1247	2.33E+01	1.68E+01	1.74E+01	4.05E+02	7.23E+00	2.78E+01	2.64E+00	4.48E+02	2.33E+01	1.68E+01	1.86E+02	4.05E+02	5.00E+01	3.59E+02	2.64E+00	6.11E+02	2.34E+01	1.68E+01	1.74E+01	4.05E+02	7.23E+00	7.89E+00	2.64E+00	4.48E+02	2.34E+01	1.68E+01	1.86E+02	4.05E+02	5.00E+01	7.89E+00	2.64E+00	6.11E+02
1248	2.07E+01	1.94E+01	3.06E+01	3.45E+02	4.56E+00	3.10E+01	2.95E+00	3.98E+02	2.07E+01	1.94E+01	7.10E+01	3.45E+02	3.19E+01	1.54E+02	2.95E+00	4.39E+02	2.09E+01	1.94E+01	3.06E+01	3.45E+02	4.56E+00	8.84E+00	2.95E+00	3.98E+02	2.09E+01	1.94E+01	7.10E+01	3.45E+02	3.19E+01	8.84E+00	2.95E+00	4.39E+02
1249	1.95E+01	1.92E+01	3.83E+01	3.31E+02	6.23E+00	2.48E+01	2.97E+00	3.91E+02	1.95E+01	1.92E+01	6.63E+01	3.31E+02	2.62E+01	1.36E+02	2.97E+00	4.19E+02	1.97E+01	1.92E+01	3.83E+01	3.31E+02	6.23E+00	8.88E+00	2.97E+00	3.91E+02	1.97E+01	1.92E+01	6.63E+01	3.31E+02	2.62E+01	8.88E+00	2.97E+00	4.19E+02
1250	1.83E+01	1.87E+01	4.22E+01	3.06E+02	7.23E+00	2.33E+01	2.98E+00	3.70E+02	1.83E+01	1.87E+01	6.06E+01	3.06E+02	2.05E+01	1.21E+02	2.98E+00	3.88E+02	1.85E+01	1.87E+01	4.22E+01	3.06E+02	7.23E+00	8.91E+00	2.98E+00	3.70E+02	1.85E+01	1.87E+01	6.06E+01	3.06E+02	2.05E+01	8.91E+00	2.98E+00	3.88E+02
1251	1.71E+01	1.83E+01	4.16E+01	2.71E+02	7.12E+00	2.86E+01	2.99E+00	3.34E+02	1.71E+01	1.83E+01	5.38E+01	2.71E+02	1.94E+01	1.07E+02	2.99E+00	3.46E+02	1.72E+01	1.83E+01	4.16E+01	2.71E+02	7.12E+00	8.95E+00	2.99E+00	3.34E+02	1.72E+01	1.83E+01	5.38E+01	2.71E+02	1.94E+01	8.95E+00	2.99E+00	3.46E+02
1252	2.15E+01	1.88E+01	3.74E+01	2.59E+02	1.10E+01	3.34E+01	3.00E+00	3.18E+02	2.15E+01	1.88E+01	5.31E+01	2.59E+02	1.95E+01	9.43E+01	3.00E+00	3.34E+02	2.16E+01	1.88E+01	3.74E+01	2.59E+02	1.10E+01	8.98E+00	3.00E+00	3.18E+02	2.16E+01	1.88E+01	5.31E+01	2.59E+02	1.95E+01	8.98E+00	3.00E+00	3.34E+02
1253	3.16E+01	2.03E+01	3.09E+01	2.77E+02	1.46E+01	3.68E+01	3.01E+00	3.32E+02	3.16E+01	2.03E+01	5.34E+01	2.77E+02	1.87E+01	8.35E+01	3.01E+00	3.54E+02	3.17E+01	2.03E+01	3.09E+01	2.77E+02	1.46E+01	9.01E+00	3.01E+00	3.32E+02	3.17E+01	2.03E+01	5.34E+01	2.77E+02	1.87E+01	9.01E+00	3.01E+00	3.54E+02
1254	2.08E+01	1.74E+01	2.12E+01	4.32E+02	7.61E+00	3.15E+01	2.73E+00	4.73E+02	2.08E+01	1.74E+01	1.05E+02	4.32E+02	4.38E+01	2.61E+02	2.73E+00	5.57E+02	2.09E+01	1.74E+01	2.12E+01	4.32E+02	7.61E+00	7.82E+00	2.73E+00	4.73E+02	2.09E+01	1.74E+01	1.05E+02	4.32E+02	4.38E+01	7.82E+00	2.73E+00	5.57E+02
1255	2.06E+01	1.70E+01	2.28E+01	4.30E+02	6.36E+00	2.97E+01	2.71E+00	4.73E+02	2.06E+01	1.70E+01	1.08E+02	4.30E+02	7.43E+01	2.99E+02	2.71E+00	5.58E+02	2.07E+01	1.70E+01	2.28E+01	4.30E+02	6.36E+00	7.78E+00	2.71E+00	4.73E+02	2.07E+01	1.70E+01	1.08E+02	4.30E+02	7.43E+01	7.78E+00	2.71E+00	5.58E+02
1256	2.17E+01	1.69E+01	2.25E+01	4.38E+02	4.76E+00	2.65E+01	2.70E+00	4.80E+02	2.17E+01	1.69E+01	1.47E+02	4.38E+02	8.36E+01	3.39E+02	2.70E+00	6.05E+02	2.18E+01	1.69E+01	2.25E+01	4.38E+02	4.76E+00	7.74E+00	2.70E+00	4.80E+02	2.18E+01	1.69E+01	1.47E+02	4.38E+02	8.36E+01	7.74E+00	2.70E+00	6.05E+02
1257	2.33E+01	1.70E+01	2.01E+01	4.45E+02	6.00E+00	2.71E+01	2.68E+00	4.88E+02	2.33E+01	1.70E+01	2.00E+02	4.45E+02	6.06E+01	3.88E+02	2.68E+00	6.65E+02	2.34E+01	1.70E+01	2.01E+01	4.45E+02	6.00E+00	7.70E+00	2.68E+00	4.88E+02	2.34E+01	1.70E+01	2.00E+02	4.45E+02	6.06E+01	7.70E+00	2.68E+00	6.65E+02
1258	2.08E+01	1.98E+01	2.90E+01	3.63E+02	4.02E+00	3.26E+01	2.61E+00	4.15E+02	2.08E+01	1.98E+01	7.30E+01	3.63E+02	2.71E+01	1.53E+02	2.61E+00	4.59E+02	2.09E+01	1.98E+01	2.90E+01	3.63E+02	4.02E+00	7.81E+00	2.61E+00	4.15E+02	2.09E+01	1.98E+01	7.30E+01	3.63E+02	2.71E+01	7.81E+00	2.61E+00	4.59E+02
1259	1.95E+01	1.95E+01	3.79E+01	3.57E+02	5.86E+00	2.64E+01	2.63E+00	4.17E+02	1.95E+01	1.95E+01	6.42E+01	3.57E+02	2.11E+01	1.31E+02	2.63E+00	4.43E+02	1.96E+01	1.95E+01	3.79E+01	3.57E+02	5.86E+00	7.86E+00	2.63E+00	4.17E+02	1.96E+01	1.95E+01	6.42E+01	3.57E+02	2.11E+01	7.86E+00	2.63E+00	4.43E+02
1260	1.82E+01	1.91E+01	4.31E+01	3.45E+02	7.21E+00	2.48E+01	2.64E+00	4.10E+02	1.82E+01	1.91E+01	5.85E+01	3.45E+02	2.07E+01	1.12E+02	2.64E+00	4.25E+02	1.83E+01	1.91E+01	4.31E+01	3.45E+02	7.21E+00	7.91E+00	2.64E+00	4.10E+02	1.83E+01	1.91E+01	5.85E+01	3.45E+02	2.07E+01	7.91E+00	2.64E+00	4.25E+02
1261	1.70E+01	1.87E+01	4.36E+01	3.24E+02	7.50E+00	2.96E+01	2.66E+00	3.89E+02	1.70E+01	1.87E+01	5.84E+01	3.24E+02	2.01E+01	9.86E+01	2.66E+00	4.04E+02	1.71E+01	1.87E+01	4.36E+01	3.24E+02	7.50E+00	7.95E+00	2.66E+00	3.89E+02	1.71E+01	1.87E+01	5.84E+01	3.24E+02	2.01E+01	7.95E+00	2.66E+00	4.04E+02
1262	2.07E+01	1.92E+01	3.98E+01	2.91E+02	1.02E+01	3.45E+01	2.68E+00	3.52E+02	2.07E+01	1.92E+01	5.66E+01	2.91E+02	1.88E+01	9.12E+01	2.68E+00	3.69E+02	2.08E+01	1.92E+01	3.98E+01	2.91E+02	1.02E+01	8.00E+00	2.68E+00	3.52E+02	2.08E+01	1.92E+01	5.66E+01	2.91E+02	1.88E+01	8.00E+00	2.68E+00	3.69E+02
1263	3.03E+01	2.06E+01	3.33E+01	2.89E+02	1.42E+01	3.79E+01	2.69E+00	3.46E+02	3.03E+01	2.06E+01	5.34E+01	2.89E+02	1.69E+01	8.45E+01	2.69E+00	3.66E+02	3.04E+01	2.06E+01	3.33E+01	2.89E+02	1.42E+01	8.04E+00	2.69E+00	3.46E+02	3.04E+01	2.06E+01	5.34E+01	2.89E+02	1.69E+01	8.04E+00	2.69E+00	3.66E+02
1264	2.07E+01	1.79E+01	1.92E+01	4.61E+02	8.33E+00	3.21E+01	2.65E+00	5.03E+02	2.07E+01	1.79E+01	1.15E+02	4.61E+02	3.86E+01	2.69E+02	2.65E+00	5.97E+02	2.08E+01	1.79E+01	1.92E+01	4.61E+02	8.33E+00	7.55E+00	2.65E+00	5.03E+02	2.08E+01	1.79E+01	1.15E+02	4.61E+02	3.86E+01	7.55E+00	2.65E+00	5.97E+02
1265	2.16E+01	1.77E+01	2.23E+01	4.56E+02	7.68E+00	3.11E+01	2.65E+00	4.99E+02	2.16E+01	1.77E+01	1.20E+02	4.56E+02	7.48E+01	3.12E+02	2.65E+00	5.97E+02	2.17E+01	1.77E+01	2.23E+01	4.56E+02	7.68E+00	7.55E+00	2.65E+00	4.99E+02	2.17E+01	1.77E+01	1.20E+02	4.56E+02	7.48E+01	7.55E+00	2.65E+00	5.97E+02
1266	2.28E+01	1.76E+01	2.36E+01	4.69E+02	6.36E+00	2.87E+01	2.65E+00	5.13E+02	2.28E+01	1.76E+01	1.45E+02	4.69E+02	9.39E+01	3.63E+02	2.65E+00	6.34E+02	2.29E+01	1.76E+01	2.36E+01	4.69E+02	6.36E+00	7.55E+00	2.65E+00	5.13E+02	2.29E+01	1.76E+01	1.45E+02	4.69E+02	9.39E+01	7.55E+00	2.65E+00	6.34E+02
1267	2.37E+01	1.75E+01	2.27E+01	4.81E+02	4.85E+00	2.59E+01	2.65E+00	5.25E+02	2.37E+01	1.75E+01	2.16E+02	4.81E+02	7.36E+01	4.23E+02	2.65E+00	7.17E+02	2.38E+01	1.75E+01	2.27E+01	4.81E+02	4.85E+00	7.55E+00	2.65E+00	5.25E+02	2.38E+01	1.75E+01	2.16E+02	4.81E+02	7.36E+01	7.55E+00	2.65E+00	7.17E+02
1268	2.06E+01	2.00E+01	2.72E+01	3.77E+02	4.17E+00	3.43E+01	2.34E+00	4.26E+02	2.06E+01	2.00E+01	6.86E+01	3.77E+02	2.40E+01	1.37E+02	2.34E+00	4.68E+02	2.07E+01	2.00E+01	2.72E+01	3.77E+02	4.17E+00	6.80E+00	2.34E+00	4.26E+02	2.07E+01	2.00E+01	6.86E+01	3.77E+02	2.40E+01	6.80E+00	2.34E+00	4.68E+02
1269	1.93E+01	1.98E+01	3.70E+01	3.74E+02	5.39E+00	2.81E+01	2.32E+00	4.34E+02	1.93E+01	1.98E+01	6.42E+01	3.74E+02	2.27E+01	1.22E+02	2.32E+00	4.61E+02	1.94E+01	1.98E+01	3.70E+01	3.74E+02	5.39E+00	6.86E+00	2.32E+00	4.34E+02	1.94E+01	1.98E+01	6.42E+01	3.74E+02	2.27E+01	6.86E+00	2.32E+00	4.61E+02
1270	1.80E+01	1.95E+01	4.37E+01	3.70E+02	7.05E+00	2.66E+01	2.32E+00	4.35E+02	1.80E+01	1.95E+01	6.13E+01	3.70E+02	2.12E+01	1.10E+02	2.32E+00	4.53E+02	1.81E+01	1.95E+01	4.37E+01	3.70E+02	7.05E+00	6.92E+00	2.32E+00	4.35E+02	1.81E+01	1.95E+01	6.13E+01	3.70E+02	2.12E+01	6.92E+00	2.32E+00	4.53E+02
1271	2.36E+01	2.04E+01	4.54E+01	3.61E+02	7.76E+00	3.05E+01	2.33E+00	4.29E+02	2.36E+01	2.04E+01	5.69E+01	3.61E+02	1.95E+01	9.90E+01	2.33E+00	4.41E+02	2.37E+01	2.04E+01	4.54E+01	3.61E+02	7.76E+00	6.97E+00	2.33E+00	4.29E+02	2.37E+01	2.04E+01	5.69E+01	3.61E+02	1.95E+01	6.97E+00	2.33E+00	4.41E+02
1272	2.06E+01	1.96E+01	4.23E+01	3.44E+02	9.36E+00	3.56E+01	2.35E+00	4.08E+02	2.06E+01	1.96E+01	5.14E+01	3.44E+02	1.82E+01	8.97E+01	2.35E+00	4.17E+02	2.07E+01	1.96E+01	4.23E+01	3.44E+02	9.36E+00	7.02E+00	2.35E+00	4.08E+02	2.07E+01	1.96E+01	5.14E+01	3.44E+02	1.82E+01	7.02E+00	2.35E+00	4.17E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1273	2.88E+01	2.08E+01	3.59E+01	3.14E+02	1.37E+01	3.91E+01	2.37E+00	3.73E+02	2.88E+01	2.08E+01	4.61E+01	3.14E+02	1.87E+01	8.16E+01	2.37E+00	3.83E+02	2.89E+01	2.08E+01	3.59E+01	3.14E+02	1.37E+01	7.08E+00	2.37E+00	3.73E+02	2.89E+01	2.08E+01	4.61E+01	3.14E+02	1.87E+01	7.08E+00	2.37E+00	3.83E+02
1274	2.16E+01	1.86E+01	1.65E+01	5.10E+02	8.34E+00	3.23E+01	2.50E+00	5.52E+02	2.16E+01	1.86E+01	1.50E+02	5.10E+02	4.22E+01	2.88E+02	2.50E+00	6.80E+02	2.17E+01	1.86E+01	1.65E+01	5.10E+02	8.34E+00	7.03E+00	2.50E+00	5.52E+02	2.17E+01	1.86E+01	1.50E+02	5.10E+02	4.22E+01	7.03E+00	2.50E+00	6.80E+02
1275	2.24E+01	1.84E+01	2.06E+01	5.01E+02	8.52E+00	3.21E+01	2.51E+00	5.44E+02	2.24E+01	1.84E+01	1.38E+02	5.01E+02	7.31E+01	3.21E+02	2.51E+00	6.60E+02	2.24E+01	1.84E+01	2.06E+01	5.01E+02	8.52E+00	7.07E+00	2.51E+00	5.44E+02	2.24E+01	1.84E+01	1.38E+02	5.01E+02	7.31E+01	7.07E+00	2.51E+00	6.60E+02
1276	2.36E+01	1.83E+01	2.36E+01	5.06E+02	7.81E+00	3.05E+01	2.52E+00	5.50E+02	2.36E+01	1.83E+01	1.45E+02	5.06E+02	1.04E+02	3.62E+02	2.52E+00	6.72E+02	2.37E+01	1.83E+01	2.36E+01	5.06E+02	7.81E+00	7.12E+00	2.52E+00	5.50E+02	2.37E+01	1.83E+01	1.45E+02	5.06E+02	1.04E+02	7.12E+00	2.52E+00	6.72E+02
1277	2.40E+01	1.80E+01	2.44E+01	5.19E+02	6.34E+00	2.74E+01	2.53E+00	5.64E+02	2.40E+01	1.80E+01	2.34E+02	5.19E+02	8.94E+01	4.15E+02	2.53E+00	7.73E+02	2.41E+01	1.80E+01	2.44E+01	5.19E+02	6.34E+00	7.15E+00	2.53E+00	5.64E+02	2.41E+01	1.80E+01	2.34E+02	5.19E+02	8.94E+01	7.15E+00	2.53E+00	7.73E+02
1278	2.03E+01	2.02E+01	2.51E+01	4.34E+02	5.18E+00	3.60E+01	2.41E+00	4.82E+02	2.03E+01	2.02E+01	7.23E+01	4.34E+02	2.50E+01	1.29E+02	2.41E+00	5.29E+02	2.04E+01	2.02E+01	2.51E+01	4.34E+02	5.18E+00	6.89E+00	2.41E+00	4.82E+02	2.04E+01	2.02E+01	7.23E+01	4.34E+02	2.50E+01	6.89E+00	2.41E+00	5.29E+02
1279	2.57E+01	2.13E+01	3.59E+01	4.16E+02	4.84E+00	2.99E+01	2.39E+00	4.76E+02	2.57E+01	2.13E+01	6.56E+01	4.16E+02	2.27E+01	1.16E+02	2.39E+00	5.05E+02	2.58E+01	2.13E+01	3.59E+01	4.16E+02	4.84E+00	6.84E+00	2.39E+00	4.76E+02	2.58E+01	2.13E+01	6.56E+01	4.16E+02	2.27E+01	6.84E+00	2.39E+00	5.05E+02
1280	2.20E+01	2.06E+01	4.40E+01	3.98E+02	6.76E+00	2.86E+01	2.37E+00	4.64E+02	2.20E+01	2.06E+01	5.96E+01	3.98E+02	2.03E+01	1.05E+02	2.37E+00	4.80E+02	2.21E+01	2.06E+01	4.40E+01	3.98E+02	6.76E+00	6.78E+00	2.37E+00	4.64E+02	2.21E+01	2.06E+01	5.96E+01	3.98E+02	2.03E+01	6.78E+00	2.37E+00	4.80E+02
1281	2.13E+01	2.03E+01	4.68E+01	3.87E+02	7.85E+00	3.15E+01	2.35E+00	4.56E+02	2.13E+01	2.03E+01	5.42E+01	3.87E+02	2.02E+01	9.54E+01	2.35E+00	4.64E+02	2.14E+01	2.03E+01	4.68E+01	3.87E+02	7.85E+00	6.72E+00	2.35E+00	4.56E+02	2.14E+01	2.03E+01	5.42E+01	3.87E+02	2.02E+01	6.72E+00	2.35E+00	4.64E+02
1282	2.04E+01	2.00E+01	4.45E+01	3.81E+02	8.47E+00	3.67E+01	2.32E+00	4.47E+02	2.04E+01	2.00E+01	4.92E+01	3.81E+02	2.01E+01	8.78E+01	2.32E+00	4.52E+02	2.04E+01	2.00E+01	4.45E+01	3.81E+02	8.47E+00	6.66E+00	2.32E+00	4.47E+02	2.04E+01	2.00E+01	4.92E+01	3.81E+02	2.01E+01	6.66E+00	2.32E+00	4.52E+02
1283	2.72E+01	2.10E+01	3.85E+01	3.68E+02	1.29E+01	4.02E+01	2.30E+00	4.29E+02	2.72E+01	2.10E+01	4.46E+01	3.68E+02	1.97E+01	8.23E+01	2.30E+00	4.36E+02	2.72E+01	2.10E+01	3.85E+01	3.68E+02	1.29E+01	6.60E+00	2.30E+00	4.29E+02	2.72E+01	2.10E+01	4.46E+01	3.68E+02	1.97E+01	6.60E+00	2.30E+00	4.36E+02
1284	3.13E+01	2.21E+01	1.95E+01	6.28E+02	1.50E+01	3.26E+01	2.16E+00	6.83E+02	3.13E+01	2.21E+01	2.19E+02	6.28E+02	5.36E+01	2.03E+02	2.16E+00	8.71E+02	3.14E+01	2.21E+01	1.95E+01	6.28E+02	1.50E+01	5.98E+00	2.16E+00	6.83E+02	3.14E+01	2.21E+01	2.19E+02	6.28E+02	5.36E+01	5.98E+00	2.16E+00	8.71E+02
1285	1.95E+01	1.97E+01	1.99E+01	6.25E+02	1.25E+01	3.63E+01	2.19E+00	6.67E+02	1.95E+01	1.97E+01	2.37E+02	6.25E+02	4.19E+01	2.23E+02	2.19E+00	8.84E+02	1.96E+01	1.97E+01	1.99E+01	6.25E+02	1.25E+01	6.08E+00	2.19E+00	6.67E+02	1.96E+01	1.97E+01	2.37E+02	6.25E+02	4.19E+01	6.08E+00	2.19E+00	8.84E+02
1286	2.05E+01	1.95E+01	1.83E+01	6.33E+02	1.08E+01	3.81E+01	2.22E+00	6.75E+02	2.05E+01	1.95E+01	2.36E+02	6.33E+02	4.42E+01	2.44E+02	2.22E+00	8.91E+02	2.06E+01	1.95E+01	1.83E+01	6.33E+02	1.08E+01	6.17E+00	2.22E+00	6.75E+02	2.06E+01	1.95E+01	2.36E+02	6.33E+02	4.42E+01	6.17E+00	2.22E+00	8.91E+02
1287	2.17E+01	1.94E+01	1.50E+01	6.34E+02	9.90E+00	3.70E+01	2.25E+00	6.77E+02	2.17E+01	1.94E+01	2.25E+02	6.34E+02	4.68E+01	2.69E+02	2.25E+00	8.80E+02	2.17E+01	1.94E+01	1.50E+01	6.34E+02	9.90E+00	6.26E+00	2.25E+00	6.77E+02	2.17E+01	1.94E+01	2.25E+02	6.34E+02	4.68E+01	6.26E+00	2.25E+00	8.80E+02
1288	2.25E+01	1.92E+01	1.33E+01	6.27E+02	8.72E+00	3.33E+01	2.27E+00	6.71E+02	2.25E+01	1.92E+01	2.11E+02	6.27E+02	4.97E+01	2.91E+02	2.27E+00	8.60E+02	2.25E+01	1.92E+01	1.33E+01	6.27E+02	8.72E+00	6.34E+00	2.27E+00	6.71E+02	2.25E+01	1.92E+01	2.11E+02	6.27E+02	4.97E+01	6.34E+00	2.27E+00	8.60E+02
1289	2.38E+01	1.91E+01	1.80E+01	6.17E+02	8.62E+00	3.25E+01	2.29E+00	6.62E+02	2.38E+01	1.91E+01	1.86E+02	6.17E+02	6.90E+01	3.24E+02	2.29E+00	8.24E+02	2.39E+01	1.91E+01	1.80E+01	6.17E+02	8.62E+00	6.41E+00	2.29E+00	6.63E+02	2.39E+01	1.91E+01	1.86E+02	6.17E+02	6.90E+01	6.41E+00	2.29E+00	8.24E+02
1290	2.42E+01	1.89E+01	2.22E+01	6.07E+02	8.77E+00	3.19E+01	2.32E+00	6.52E+02	2.42E+01	1.89E+01	1.69E+02	6.07E+02	1.13E+02	3.63E+02	2.32E+00	7.97E+02	2.43E+01	1.89E+01	2.22E+01	6.07E+02	8.77E+00	6.48E+00	2.32E+00	6.52E+02	2.43E+01	1.89E+01	1.69E+02	6.07E+02	1.13E+02	6.48E+00	2.32E+00	7.97E+02
1291	2.17E+01	2.07E+01	2.28E+01	5.28E+02	6.37E+00	3.78E+01	2.40E+00	5.74E+02	2.17E+01	2.07E+01	7.21E+01	5.28E+02	2.39E+01	1.30E+02	2.40E+00	6.23E+02	2.18E+01	2.07E+01	2.28E+01	5.28E+02	6.37E+00	6.85E+00	2.40E+00	5.74E+02	2.18E+01	2.07E+01	7.21E+01	5.28E+02	2.39E+01	6.85E+00	2.40E+00	6.23E+02
1292	2.22E+01	2.10E+01	3.43E+01	5.15E+02	4.28E+00	3.19E+01	2.39E+00	5.73E+02	2.22E+01	2.10E+01	6.38E+01	5.15E+02	2.20E+01	1.18E+02	2.39E+00	6.02E+02	2.23E+01	2.10E+01	3.43E+01	5.15E+02	4.28E+00	6.82E+00	2.39E+00	5.73E+02	2.23E+01	2.10E+01	6.38E+01	5.15E+02	2.20E+01	6.82E+00	2.39E+00	6.02E+02
1293	2.11E+01	2.07E+01	4.36E+01	5.02E+02	6.30E+00	2.96E+01	2.38E+00	5.69E+02	2.11E+01	2.07E+01	5.64E+01	5.02E+02	2.18E+01	1.08E+02	2.38E+00	5.81E+02	2.12E+01	2.07E+01	4.36E+01	5.02E+02	6.30E+00	6.79E+00	2.38E+00	5.69E+02	2.12E+01	2.07E+01	5.64E+01	5.02E+02	2.18E+01	6.79E+00	2.38E+00	5.81E+02
1294	2.05E+01	2.05E+01	4.80E+01	4.85E+02	7.80E+00	3.25E+01	2.37E+00	5.56E+02	2.05E+01	2.05E+01	4.98E+01	4.85E+02	2.11E+01	9.98E+01	2.37E+00	5.58E+02	2.06E+01	2.05E+01	4.80E+01	4.85E+02	7.80E+00	6.76E+00	2.37E+00	5.56E+02	2.06E+01	2.05E+01	4.98E+01	4.85E+02	2.11E+01	6.76E+00	2.37E+00	5.58E+02
1295	1.99E+01	2.03E+01	4.68E+01	4.65E+02	8.05E+00	3.79E+01	2.36E+00	5.35E+02	1.99E+01	2.03E+01	4.38E+01	4.65E+02	2.01E+01	9.46E+01	2.36E+00	5.32E+02	2.00E+01	2.03E+01	4.68E+01	4.65E+02	8.05E+00	6.72E+00	2.36E+00	5.35E+02	2.00E+01	2.03E+01	4.38E+01	4.65E+02	2.01E+01	6.72E+00	2.36E+00	5.32E+02
1296	2.65E+01	2.13E+01	4.11E+01	4.42E+02	1.21E+01	4.13E+01	2.34E+00	5.07E+02	2.65E+01	2.13E+01	3.84E+01	4.42E+02	1.87E+01	9.15E+01	2.34E+00	5.04E+02	2.65E+01	2.13E+01	4.11E+01	4.42E+02	1.21E+01	6.68E+00	2.34E+00	5.07E+02	2.65E+01	2.13E+01	3.84E+01	4.42E+02	1.87E+01	6.68E+00	2.34E+00	5.04E+02
1297	2.38E+01	2.06E+01	3.28E+01	4.20E+02	1.65E+01	4.20E+01	2.33E+00	4.76E+02	2.38E+01	2.06E+01	3.43E+01	4.20E+02	1.73E+01	8.88E+01	2.33E+00	4.77E+02	2.38E+01	2.06E+01	3.28E+01	4.20E+02	1.65E+01	6.64E+00	2.33E+00	4.76E+02	2.38E+01	2.06E+01	3.43E+01	4.20E+02	1.73E+01	6.64E+00	2.33E+00	4.77E+02
1298	2.16E+01	1.98E+01	2.30E+01	4.12E+02	1.95E+01	3.97E+01	2.31E+00	4.57E+02	2.16E+01	1.98E+01	3.36E+01	4.12E+02	1.57E+01	8.61E+01	2.31E+00	4.67E+02	2.16E+01	1.98E+01	2.30E+01	4.12E+02	1.95E+01	6.60E+00	2.31E+00	4.57E+02	2.16E+01	1.98E+01	3.36E+01	4.12E+02	1.57E+01	6.60E+00	2.31E+00	4.67E+02
1299	2.07E+01	1.92E+01	2.22E+01	4.40E+02	2.01E+01	3.51E+01	2.29E+00	4.84E+02	2.07E+01	1.92E+01	3.27E+01	4.40E+02	1.40E+01	8.34E+01	2.29E+00	4.95E+02	2.08E+01	1.92E+01	2.22E+01	4.40E+02	2.01E+01	6.55E+00	2.29E+00	4.84E+02	2.08E+01	1.92E+01	3.27E+01	4.40E+02	1.40E+01	6.55E+00	2.29E+00	4.95E+02
1300	2.02E+01	1.87E+01	2.36E+01	4.72E+02	1.85E+01	3.16E+01	2.27E+00	5.17E+02	2.02E+01	1.87E+01	3.17E+01	4.72E+02	1.26E+01	8.08E+01	2.27E+00	5.25E+02	2.03E+01	1.87E+01	2.36E+01	4.72E+02	1.85E+01	6.50E+00	2.27E+00	5.17E+02	2.03E+01	1.87E+01	3.17E+01	4.72E+02	1.26E+01	6.50E+00	2.27E+00	5.25E+02
1301	1.97E+01	1.80E+01	2.30E+01	5.09E+02	1.38E+01	3.79E+01	2.25E+00	5.52E+02	1.97E+01	1.80E+01	3.07E+01	5.09E+02	1.18E+01	7.84E+01	2.25E+00	5.60E+02	1.98E+01	1.80E+01	2.30E+01	5.09E+02	1.38E+01	6.45E+00	2.25E+00	5.52E+02	1.98E+01	1.80E+01	3.07E+01	5.09E+02	1.18E+01	6.45E+00	2.25E+00	5.60E+02
1302	1.92E+01	1.78E+01	2.05E+01	5.55E+02	1.08E+01	4.45E+01	2.24E+00	5.96E+02	1.92E+01	1.78E+01	2.97E+01	5.55E+02	1.10E+01	7.62E+01	2.24E+00	6.05E+02	1.93E+01	1.78E+01	2.05E+01	5.55E+02	1.08E+01	6.40E+00	2.24E+00	5.96E+02	1.93E+01	1.78E+01	2.97E+01	5.55E+02	1.10E+01	6.40E+00	2.24E+00	6.05E+02
1303	1.88E+01	1.76E+01	1.68E+01	6.11E+02	8.85E+00	4.90E+01	2.22E+00	6.49E+02	1.88E+01	1.76E+01	2.86E+01	6.11E+02	1.02E+01	7.41E+01	2.22E+00	6.59E+02	1.88E+01	1.76E+01	1.68E+01	6.11E+02	8.85E+00	6.34E+00	2.22E+00	6.50E+02	1.88E+01	1.76E+01	2.86E+01	6.11E+02	1.02E+01	6.34E+00	2.22E+00	6.59E+02
1304	1.83E+01	1.74E+01	1.26E+01	5.99E+02	9.73E+00	5.05E+01	2.20E+00	6.37E+02	1.83E+01	1.74E+01	2.75E+01	5.99E+02	9.47E+00	7.21E+01	2.20E+00	6.46E+02	1.84E+01	1.74E+01	1.26E+01	5.99E+02	9.73E+00	6.29E+00	2.20E+00	6.37E+02	1.84E+01	1.74E+01	2.75E+01	5.99E+02	9.47E+00	6.29E+00	2.20E+00	6.46E+02
1305	1.79E+01	1.70E+01	1.34E+01	3.90E+02	9.77E+00	4.88E+01	2.17E+00	4.27E+02	1.79E+01	1.70E+01	2.65E+01	3.90E+02	8.75E+00	6.99E+01	2.17E+00	4.36E+02	1.80E+01	1.70E+01	1.34E+01	3.90E+02	9.77E+00	6.22E+00	2.17E+00	4.27E+02	1.80E+01	1.70E+01	2.65E+01	3.90E+02	8.75E+00	6.22E+00	2.17E+00	4.36E+02
1306	1.75E+01	1.68E+01	2.01E+01	3.84E+02	8.97E+00	4.43E+01	2.15E+00	4.23E+02	1.75E+01	1.68E+01	2.54E+01	3.84E+02	8.06E+00	6.81E+01	2.15E+00	4.28E+02	1.76E+01	1.68E+01	2.01E+01	3.84E+02	8.97E+00	6.16E+00	2.15E+00	4.23E+02	1.76E+01	1.68E+01	2.54E+01	3.84E+02	8.06E+00	6.16E+00	2.15E+00	4.28E+02
1307	1.72E+01	1.66E+01	2.86E+01	3.93E+02	7.54E+00	4.07E+01	2.13E+00	4.41E+02	1.72E+01	1.66E+01	2.44E+01	3.93E+02	7.40E+00	6.63E+01	2.13E+00	4.36E+02	1.72E+01	1.66E+01	2.86E+01	3.93E+02	7.54E+00	6.10E+00	2.13E+00	4.41E+02	1.72E+01	1.66E+01	2.44E+01	3.93E+02	7.40E+00	6.10E+00	2.13E+00	4.36E+02
1308	1.70E+01	1.66E+01	3.67E+01	4.06E+02	5.83E+00	3.99E+01	2.11E+00	4.61E+02	1.70E+01	1.66E+01	2.34E+01	4.06E+02	6.78E+00	6.45E+01	2.11E+00	4.48E+02	1.71E+01	1.66E+01	3.67E+01	4.06E+02	5.83E+00	6.03E+00	2.11E+00	4.61E+02	1.71E+01	1.66E+01	2.34E+01	4.06E+02	6.78E+00	6.03E+00	2.11E+00	4.48E+02
1309	1.69E+01	1.68E+01	4.22E+01	3.76E+02	5.61E+00	4.41E+01	2.08E+00	4.37E+02	1.69E+01	1.68E+01	2.25E+01	3.76E+02	6.19E+00	6.27E+01	2.08E+00	4.18E+02	1.70E+01	1.68E+01	4.22E+01	3.76E+02	5.61E+00	5.99E+00	2.08E+00	4.37E+02	1.70E+01	1.68E+01	2.25E+01	3.76E+02	6.19E+00	5.99E+00	2.08E+00	4.18E+02
1310	3.26E+01	2.31E+01	2.15E+01	7.88E+02	1.77E+01	3.16E+01	2.05E+00	8.46E+02	3.26E+01	2.31E+01	2.36E+02	7.88E+02	7.23E+01	2.20E+02	2.05E+00	1.05E+03	3.27E+01	2.31E+01	2.15E+01	7.88E+02	1.77E+01	6.26E+00	2.05E+00	8.46E+02	3.27E+01	2.31E+01	2.36E+02	7.88E+02	7.23E+01	6.26E+00	2.05E+00	1.05E+03
1311	2.01E+01	2.05E+01	2.02E+01	7.69E+02	1.55E+01	3.48E+01	2.01E+00	8.12E+02	2.01E+01	2.05E+01	2.45E+02	7.69E+02	5.97E+01	2.36E+02	2.01E+00	1.04E+03	2.02E+01	2.05E+01	2.02E+01	7.69E+02	1.55E+01	6.14E+00	2.01E+00	8.12E+02	2.02E+01	2.05E+01	2.45E+02	7.69E+02	5.97E+01	6.14E+00	2.01E+00	1.04E+03
1312	2.11E+01	2.02E+01	2.04E+01	7.59E+02	1.29E+01	3.82E+01	1.97E+00	8.02E+02	2.11E+01	2.02E+01	2.93E+02	7.59E+02	4.93E+01	2.52E+02	1.97E+00	1.07E+03	2.12E+01	2.02E+01	2.04E+01	7.59E+02	1.29E+01	6.02E+00	1.97E+00	8.02E+02	2.12E+01	2.02E+01	2.93E+02	7.59E+02	4.93E+01	6.02E+00	1.97E+00	1.07E+03
1313	2.23E+01	2.01E+01	1.85E+01	7.91E+02	1.11E+01	3.88E+01	1.97E+00	8.35E+02	2.23E+01	2.01E+01	3.19E+02	7.91E+02	5.32E+01	2.63E+02	1.97E+00	1.13E+03	2.23E+01	2.01E+01	1.85E+01	7.91E+02	1.11E+01	5.90E+00	1.97E+00	8.35E+02	2.23E+01	2.01E+01	3.19E+02	7.91E+02	5.32E+01	5.90E+00	1.97E+00	1.13E+03
1314	2.34E+01	1.99E+01	1.50E+01	8.12E+02	1.02E+01	3.66E+01	2.00E+00	8.57E+02	2.34E+01	1.99E+01	3.08E+02	8.12E+02	5.51E+01	2.94E+02	2.00E+00	1.14E+03	2.34E+01	1.99E+01	1.50E+01	8.12E+02	1.02E+01	5.78E+00	2.00E+00	8.57E+02	2.34E+01	1.99E+01	3.08E+02	8.12E+02	5.51E+01	5.78E+00	2.00E+00	1.14E+03
1315	2.49E+01	1.98E+01	1.48E+01	8.12E+02	9.00E+00	3.26E+01	2.03E+00	8.59E+02	2.49E+01	1.98E+01	2.66E+02	8.12E+02	6.23E+01	3.36E+02	2.03E+00	1.10E+03	2.49E+01	1.98E+01	1.48E+01	8.12E+02	9.00E+00	5.65E+00	2.03E+00	8.59E+02	2.49E+01	1.98E+01	2.66E+02	8.12E+02	6.23E+01	5.65E+00	2.03E+00	1.10E+03
1316	2.60E+01	1.97E+01	1.98E+01	8.03E+02	8.97E+00	3.27E+01	2.06E+00	8.51E+02	2.60E+01	1.97E+01	2.48E+02	8.03E+02	1.20E+02	3.80E+02	2.06E+00	1.07E+03	2.60E+01	1.97E+01	1.98E+01	8.03E+02	8.97E+00	5.71E+00	2.06E+00	8.51E+02	2.60E+01	1.97E+01	2.48E+02	8.03E+02	1.20E+02	5.71E+00	2.06E+00	1.07E+03
1317	2.10E+01	2.08E+01	2.04E+01	6.44E+02	7.73E+00	3.96E+01	2.33E+00	6.88E+02	2.10E+01	2.08E+01	6.40E+01	6.44E+02	2.45E+01	1.14E+02	2.33E+00	7.31E+02	2.11E+01	2.08E+01	2.04E+01	6.44E+02	7.73E+00	6.61E+00	2.33E+00	6.88E+02	2.11E+01	2.08E+01	6.40E+01	6.44E+02	2.45E+01	6.61E+00	2.33E+00	7.31E+02
1318	1.98E+01	2.07E+01	3.23E+01	6.34E+02	5.37E+00	3.39E+01	2.33E+00	6.90E+02	1.98E+01	2.07E+01	5.46E+01	6.34E+02	2.26E+01	1.06E+02	2.33E+00	7.12E+02	1.99E+01	2.07E+01	3.23E+01	6.34E+02	5.37E+00	6.62E+00	2.33E+00	6.90E+02	1.99E+01	2.07E+01	5.46E+01	6.34E+02	2.26E+01	6.62E+00	2.33E+00	7.12E+02
1319	2.02E+01	2.09E+01	4.30E+01	6.28E+02	5.77E+00	3.16E+01	2.33E+00	6.95E+02	2.02E+01	2.09E+01	4.90E+01	6.28E+02	2.13E+01	9.88E+01	2.33E+00	7.01E+02	2.03E+01	2.09E+01	4.30E+01	6.28E+02	5.77E+00	6.62E+00	2.33E+00	6.95E+02	2.03E+01	2.09E+01	4.90E+01	6.28E+02	2.13E+01	6.62E+00	2.33E+00	7.01E+02
1320	1.97E+01	2.08E+01	4.90E+01	6.20E+02	7.59E+00	3.35E+01	2.33E+00	6.92E+02	1.97E+01	2.08E+01	4.73E+01	6.20E+02	1.95E+01	9.25E+01	2.33E+00	6.91E+02	1.97E+01	2.08E+01	4.90E+01	6.20E+02	7.59E+00	6.61E+00	2.33E+00	6.92E+02	1.97E+01	2.08E+01	4.73E+01	6.20E+02	1.95E+01	6.61E+00	2.33E+00	6.91E+02
1321	1.94E+01	2.06E+01	4.92E+01	6.08E+02	8.35E+00	3.91E+01	2.32E+00	6.80E+02	1.94E+01	2.06E+01	4.55E+01	6.08E+02	1.77E+01	8.78E+01	2.32E+00	6.76E+02	1.94E+01	2.06E+01	4.92E+01	6.08E+02	8.35E+00	6.60E+00	2.32E+00	6.80E+02	1.94E+01	2.06E+01	4.55E+01	6.08E+02	1.77E+01	6.60E+00	2.32E+00	6.76E+02
1322	2.71E+01	2.18E+01	4.41E+01	5.90E+02	1.12E+01	4.24E+01	2.32E+00	6.58E+02	2.71E+01	2.18E+01	4.36E+01	5.90E+02	1.63E+01	8.64E+01	2.32E+00	6.57E+02	2.72E+01	2.18E+01	4.41E+01	5.90E+02	1.12E+01	6.59E+00	2.32E+00	6.58E+02	2.72E+01	2.18E+01	4.36E+01	5.90E+02	1.63E+01	6.59E+00	2.32E+00	6.57E+02
1323	2.46E+01	2.12E+01	3.42E+01	5.65E+02	1.60E+01	4.28E+01	2.31E+00	6.23E+02	2.46E+01	2.12E+01	4.16E+01	5.65E+02	1.51E+01	8.49E+01	2.31E+00	6.30E+02	2.47E+01	2.12E+01	3.42E+01	5.65E+02	1.60E+01	6.58E+00	2.31E+00	6.23E+02	2.47E+01	2.12E+01	4.16E+01	5.65E+02	1.51E+01	6.58E+00	2.31E+00	6.30E+02
1324	2.22E+01	2.04E+01	2.49E+01	5.35E+02	1.95E+01	4.01E+01	2.31E+00	5.83E+02	2.22E+01	2.04E+01	3.96E+01	5.35E+02	1.40E+01	8.35E+01	2.31E+00	5.97E+02	2.23E+01	2.04E+01	2.49E+01	5.35E+02	1.95E+01	6.56E+00	2.31E+00	5.83E+02	2.23E+01	2.04E+01	3.96E+01	5.35E+02	1.40E+01	6.56E+00	2.31E+00	5.97E+02
1325	2.10E+01	1.98E+01	2.24E+01	5.03E+02	2.08E+01	3.50E+01	2.30E+00	5.47E+02	2.10E+01	1.98E+01	3.77E+01	5.03E+02	1.29E+01	8.19E+01	2.30E+00	5.63E+02	2.11E+01	1.98E+01	2.24E+01	5.03E+02	2.08E+01	6.53E+00	2.30E+00	5.47E+02	2.11E+01	1.98E+01	3.77E+01	5.03E+02	1.29E+01	6.53E+00	2.30E+00	5.63E+02
1326	2.06E+01	1.93E+01	2.40E+01	5.28E+02	1.97E+01	3.27E+01	2.29E+00	5.74E+02	2.06E+01	1.93E+01	3.58E+01	5.28E+02	1.18E+01	8.05E+01	2.29E+00	5.85E+02	2.06E+01	1.93E+01	2.40E+01	5.28E+02	1.97E+01	6.51E+00	2.29E+00	5.74E+02	2.06E+01	1.93E+01	3.58E+01	5.28E+02	1.18E+01	6.51E+00	2.29E+00	5.85E+02
1327	2.01E+01	1.87E+01	2.35E+01	5.65E+02	1.49E+01	3.98E+01	2.28E+00	6.09E+02	2.01E+01	1.87E+01	3.40E+01	5.65E+02	1.09E+01	7.89E+01	2.28E+00	6.20E+02	2.01E+01	1.87E+01	2.35E+01	5.65E+02	1.49E+01	6.48E+00	2.28E+00	6.09E+02	2.01E+01	1.87E+01	3.40E+01	5.65E+02	1.09E+01	6.48E+00	2.28E+00	6.20E+02
1328	1.96E+01	1.84E+01	2.10E+01	6.12E+02	1.18E+01	4.61E+01	2.26E+00	6.53E+02	1.96E+01	1.84E+01	3.23E+01	6.12E+02	9.93E+00	7.75E+01	2.26E+00	6.65E+02	1.97E+01	1.84E+01	2.10E+01	6.12E+02	1.18E+01	6.46E+00	2.26E+00	6.53E+02	1.97E+01	1.84E+01	3.23E+01	6.12E+02	9.93E+00	6.46E+00	2.26E+00	6.65E+02
1329	1.92E+01	1.81E+01	1.72E+01	6.77E+02	8.90E+00	5.00E+01	2.25E+00	7.16E+02	1.92E+01	1.81E+01	3.07E+01	6.77E+02	9.05E+00	7.59E+01	2.25E+00	7.28E+02	1.92E+01	1.81E+01	1.72E+01	6.77E+02	8.90E+00	6.42E+00	2.25E+00	7.16E+02	1.92E+01	1.81E+01	3.07E+01	6.77E+02	9.05E+00	6.42E+00	2.25E+00	7.28E+02
1330	1.87E+01	1.78E+01	1.31E+01	7.14E+02	9.87E+00	5.08E+01	2.24E+00	7.53E+02	1.87E+01	1.78E+01	2.91E+01	7.14E+02	8.23E+00	7.45E+01	2.24E+00	7.63E+02	1.88E+01	1.78E+01	1.31E+01	7.14E+02	9.87E+00	6.38E+00	2.24E+00	7.53E+02	1.88E+01	1.78E+01	2.91E+01	7.14E+02	8.23E+00	6.38E+00	2.24E+00	7.63E+02
1331	1.83E+01	1.76E+01	1.40E+01	5.10E+02	9.99E+00	4.84E+01	2.22E+00	5.48E+02	1.83E+01	1.76E+01	2.76E+01	5.10E+02	7.53E+00	7.31E+01	2.22E+00	5.57E+02	1.84E+01	1.76E+01	1.40E+01	5.10E+02	9.99E+00	6.35E+00	2.22E+00	5.48E+02	1.84E+01	1.76E+01	2.76E+01	5.10E+02	7.53E+00	6.35E+00	2.22E+00	5.57E+02
1332	1.79E+01	1.74E+01	2.14E+01	4.47E+02	9.21E+00	4.32E+01	2.21E+00	4.88E+02	1.79E+01	1.74E+01	2.62E+01	4.47E+02	7.44E+00	7.17E+01	2.21E+00	4.92E+02	1.80E+01	1.74E+01	2.14E+01	4.47E+02	9.21E+00	6.31E+00	2.21E+00	4.88E+02	1.80E+01	1.74E+01	2.62E+01	4.47E+02	7.44E+00	6.31E+00	2.21E+00	4.92E+02
1333	1.75E+01	1.70E+01	3.03E+01	4.72E+02	7.74E+00	4.15E+01	2.19E+00	5.22E+02	1.75E+01	1.70E+01	2.49E+01	4.72E+02	7.33E+00	7.01E+01	2.19E+00	5.17E+02	1.76E+01	1.70E+01	3.03E+01	4.72E+02	7.74E+00	6.26E+00	2.19E+00	5.22E+02	1.76E+01	1.70E+01	2.49E+01	4.72E+02	7.33E+00	6.26E+00	2.19E+00	5.17E+02
1334	1.71E+01	1.68E+01	3.84E+01	4.56E+02	5.97E+00	4.22E+01	2.18E+00	5.14E+02	1.71E+01	1.68E+01	2.37E+01	4.56E+02	7.21E+00	6.87E+01	2.18E+00	4.99E+02	1.72E+01	1.68E+01	3.84E+01	4.56E+02	5.97E+00	6.21E+00	2.18E+00	5.14E+02	1.72E+01	1.68E+01	2.37E+01	4.56E+02	7.21E+00	6.21E+00	2.18E+00	4.99E+02
1335	1.71E+01	1.69E+01	4.36E+01	4.04E+02	5.87E+00	4.57E+01	2.16E+00	4.67E+02	1.71E+01	1.69E+01	2.25E+01	4.04E+02	7.08E+00	6.73E+01	2.16E+00	4.46E+02	1.71E+01	1.69E+01	4.36E+01	4.04E+02	5.87E+00	6.17E+00	2.16E+00	4.67E+02	1.71E+01	1.69E+01	2.25E+01	4.04E+02	7.08E+00	6.17E+00	2.16E+00	4.46E+02
1336	3.47E+01	2.41E+01	2.48E+01	1.04E+03	2.00E+01	2.99E+01	2.16E+00	1.10E+03	3.47E+01	2.41E+01	2.37E+02	1.04E+03	7.78E+01	2.02E+02	2.16E+00	1.31E+03	3.48E+01	2.41E+01	2.48E+01	1.04E+03	2.00E+01	6.56E+00	2.16E+00	1.10E+03	3.48E+01	2.41E+01	2.37E+02	1.04E+03	7.78E+01	6.56E+00	2.16E+00	1.31E+03
1337	2.08E+01	2.12E+01	2.23E+01	1.04E+03	1.83E+01	3.27E+01	2.12E+00	1.09E+03	2.08E+01	2.12E+01	2.87E+02	1.04E+03	7.73E+01	2.25E+02	2.12E+00	1.36E+03	2.09E+01	2.12E+01	2.23E+01	1.04E+03	1.83E+01	6.45E+00	2.12E+00	1.09E+03	2.09E+01	2.12E+01	2.87E+02	1.04E+03	7.73E+01	6.45E+00	2.12E+00	1.36E+03
1338	2.18E+01	2.10E+01	2.09E+01	9.05E+02	1.60E+01	3.71E+01	2.08E+00	9.49E+02	2.18E+01	2.10E+01	3.26E+02	9.05E+02	6.62E+01	2.49E+02	2.08E+00	1.25E+03	2.19E+01	2.10E+01	2.09E+01	9.05E+02	1.60E+01	6.34E+00	2.08E+00	9.50E+02	2.19E+01	2.10E+01	3.26E+02	9.05E+02	6.62E+01	6.34E+00	2.08E+00	1.25E+03
1339	2.31E+01	2.09E+01	2.09E+01	1.02E+03	1.34E+01	3.97E+01	2.05E+00	1.07E+03	2.31E+01	2.09E+01	3.41E+02	1.02E+03	5.99E+01	2.67E+02	2.05E+00	1.39E+03	2.32E+01	2.09E+01	2.09E+01	1.02E+03	1.34E+01	6.23E+00	2.05E+00	1.07E+03	2.32E+01	2.09E+01	3.41E+02	1.02E+03	5.99E+01	6.23E+00	2.05E+00	1.39E+03
1340	2.44E+01	2.07E+01	1.86E+01	1.04E+03	1.15E+01	3.91E+01	2.01E+00	1.09E+03	2.44E+01	2.07E+01	4.20E+02	1.04E+03	6.41E+01	2.88E+02	2.01E+00	1.48E+03	2.45E+01	2.07E+01	1.86E+01	1.04E+03	1.15E+01	6.12E+00	2.01E+00	1.09E+03	2.45E+01	2.07E+01	4.20E+02	1.04E+03	6.41E+01	6.12E+00	2.01E+00	1.48E+03
1341	2.60E+01	2.05E+01	1.49E+01	1.11E+03	1.05E+01	3.57E+01	1.97E+00	1.15E+03	2.60E+01	2.05E+01	4.48E+02	1.11E+03	6.92E+01	3.06E+02	1.97E+00	1.58E+03	2.61E+01	2.05E+01	1.49E+01	1.11E+03	1.05E+01	6.00E+00	1.97E+00	1.15E+03	2.61E+01	2.05E+01	4.48E+02	1.11E+03	6.92E+01	6.00E+00	1.97E+00	1.58E+03
1342	2.94E+01	2.08E+01	1.65E+01	1.16E+03	9.35E+00	3.32E+01	1.93E+00	1.21E+03	2.94E+01	2.08E+01	4.04E+02	1.16E+03	1.24E+02	3.24E+02	1.93E+00	1.59E+03	2.95E+01	2.08E+01	1.65E+01	1.16E+03	9.35E+00	5.89E+00	1.93E+00	1.21E+03	2.95E+01	2.08E+01	4.04E+02	1.16E+03	1.24E+02	5.89E+00	1.93E+00	1.59E+03
1343	2.03E+01	2.08E+01	2.11E+01	8.20E+02	9.25E+00	4.15E+01	2.21E+00	8.64E+02	2.03E+01	2.08E+01	6.77E+01	8.20E+02	2.49E+01	8.34E+01	2.21E+00	9.10E+02	2.04E+01	2.08E+01	2.11E+01	8.20E+02	9.25E+00	6.20E+00	2.21E+00	8.64E+02	2.04E+01	2.08E+01	6.77E+01	8.20E+02	2.49E+01	6.20E+00	2.21E+00	9.10E+02
1344	1.91E+01	2.08E+01	3.01E+01	8.08E+02	6.64E+00	3.63E+01	2.22E+00	8.62E+02	1.91E+01	2.08E+01	6.35E+01	8.08E+02	2.26E+01	8.03E+01	2.22E+00	8.95E+02	1.92E+01	2.08E+01	3.01E+01	8.08E+02	6.64E+00	6.24E+00	2.22E+00	8.62E+02	1.92E+01	2.08E+01	6.35E+01	8.08E+02	2.26E+01	6.24E+00	2.22E+00	8.95E+02
1345	1.87E+01	2.09E+01	4.20E+01	8.01E+02	5.15E+00	3.38E+01	2.22E+00	8.66E+02	1.87E+01	2.09E+01	5.93E+01	8.01E+02	2.05E+01	7.73E+01	2.22E+00	8.83E+02	1.88E+01	2.09E+01	4.20E+01	8.01E+02	5.15E+00	6.26E+00	2.22E+00	8.66E+02	1.88E+01	2.09E+01	5.93E+01	8.01E+02	2.05E+01	6.26E+00	2.22E+00	8.83E+02
1346	1.87E+01	2.09E+01	4.97E+01	7.95E+02	7.26E+00	3.46E+01	2.23E+00	8.68E+02	1.87E+01	2.09E+01	5.53E+01	7.95E+02	1.86E+01	7.44E+01	2.23E+00	8.73E+02	1.88E+01	2.09E+01	4.97E+01	7.95E+02	7.26E+00	6.28E+00	2.23E+00	8.68E+02	1.88E+01	2.09E+01	5.53E+01	7.95E+02	1.86E+01	6.28E+00	2.23E+00	8.73E+02
1347	1.86E+01	2.09E+01	5.13E+01	7.89E+02	8.48E+00	4.03E+01	2.23E+00	8.63E+02	1.86E+01	2.09E+01	5.16E+01	7.89E+02	1.69E+01	7.17E+01	2.23E+00	8.63E+02	1.87E+01	2.09E+01	5.13E+01	7.89E+02	8.48E+00	6.30E+00	2.23E+00	8.63E+02	1.87E+01	2.09E+01	5.16E+01	7.89E+02	1.69E+01	6.30E+00	2.23E+00	8.63E+02
1348	2.76E+01	2.24E+01	4.72E+01	7.80E+02	1.02E+01	4.36E+01	2.24E+00	8.52E+02	2.76E+01	2.24E+01	4.81E+01	7.80E+02	1.54E+01	6.92E+01	2.24E+00	8.53E+02	2.77E+01	2.24E+01	4.72E+01	7.80E+02	1.02E+01	6.32E+00	2.24E+00	8.52E+02	2.77E+01	2.24E+01	4.81E+01	7.80E+02	1.54E+01	6.32E+00	2.24E+00	8.53E+02
1349	2.53E+01	2.18E+01	3.71E+01	7.68E+02	1.53E+01	4.36E+01	2.24E+00	8.29E+02	2.53E+01	2.18E+01	4.49E+01	7.68E+02	1.39E+01	6.90E+01	2.24E+00	8.37E+02	2.54E+01	2.18E+01	3.71E+01	7.68E+02	1.53E+01	6.33E+00	2.24E+00	8.29E+02	2.54E+01	2.18E+01	4.49E+01	7.68E+02	1.39E+01	6.33E+00	2.24E+00	8.37E+02
1350	2.30E+01	2.10E+01	2.68E+01	7.48E+02	1.95E+01	4.05E+01	2.24E+00	7.98E+02	2.30E+01	2.10E+01	4.19E+01	7.48E+02	1.26E+01	6.91E+01	2.24E+00	8.13E+02	2.31E+01	2.10E+01	2.68E+01	7.48E+02	1.95E+01	6.34E+00	2.24E+00	7.98E+02	2.31E+01	2.10E+01	4.19E+01	7.48E+02	1.26E+01	6.34E+00	2.24E+00	8.13E+02
1351	2.10E+01	2.03E+01	2.26E+01	7.17E+02	2.15E+01	3.49E+01	2.24E+00	7.63E+02	2.10E+01	2.03E+01	3.92E+01	7.17E+02	1.14E+01	6.91E+01	2.24E+00	7.79E+02	2.11E+01	2.03E+01	2.26E+01	7.17E+02	2.15E+01	6.35E+00	2.24E+00	7.63E+02	2.11E+01	2.03E+01	3.92E+01	7.17E+02	1.14E+01	6.35E+00	2.24E+00	7.79E+02
1352	2.06E+01	1.98E+01	2.44E+01	6.76E+02	1.80E+01	3.44E+01	2.24E+00	7.23E+02	2.06E+01	1.98E+01	3.66E+01	6.76E+02	1.03E+01	6.89E+01	2.24E+00	7.35E+02	2.07E+01	1.98E+01	2.44E+01	6.76E+02	1.80E+01	6.35E+00	2.24E+00	7.23E+02	2.07E+01	1.98E+01	3.66E+01	6.76E+02	1.03E+01	6.35E+00	2.24E+00	7.35E+02
1353	2.02E+01	1.93E+01	2.41E+01	6.46E+02	1.60E+01	4.17E+01	2.24E+00	6.92E+02	2.02E+01	1.93E+01	3.43E+01	6.46E+02	9.57E+00	6.88E+01	2.24E+00	7.02E+02	2.03E+01	1.93E+01	2.41E+01	6.46E+02	1.60E+01	6.35E+00	2.24E+00	6.92E+02	2.03E+01	1.93E+01	3.43E+01	6.46E+02	9.57E+00	6.35E+00	2.24E+00	7.02E+02
1354	1.98E+01	1.88E+01	2.16E+01	6.93E+02	1.28E+01	4.76E+01	2.23E+00	7.36E+02	1.98E+01	1.88E+01	3.21E+01	6.93E+02	9.41E+00	6.84E+01	2.23E+00	7.46E+02	1.98E+01	1.88E+01	2.16E+01	6.93E+02	1.28E+01	6.34E+00	2.23E+00	7.36E+02	1.98E+01	1.88E+01	3.21E+01	6.93E+02	9.41E+00	6.34E+00	2.23E+00	7.46E+02
1355	1.94E+01	1.86E+01	1.76E+01	7.62E+02	9.25E+00	5.08E+01	2.23E+00	8.02E+02	1.94E+01	1.86E+01	3.02E+01	7.62E+02	9.22E+00	6.81E+01	2.23E+00	8.13E+02	1.94E+01	1.86E+01	1.76E+01	7.62E+02	9.25E+00	6.33E+00	2.23E+00	8.02E+02	1.94E+01	1.86E+01	3.02E+01	7.62E+02	9.22E+00	6.33E+00	2.23E+00	8.13E+02
1356	1.90E+01	1.84E+01	1.37E+01	8.46E+02	1.00E+01	5.09E+01	2.23E+00	8.86E+02	1.90E+01	1.84E+01	2.83E+01	8.46E+02	9.02E+00	6.77E+01	2.23E+00	8.95E+02	1.90E+01	1.84E+01	1.37E+01	8.46E+02	1.00E+01	6.32E+00	2.23E+00	8.86E+02	1.90E+01	1.84E+01	2.83E+01	8.46E+02	9.02E+00	6.32E+00	2.23E+00	8.95E+02
1357	1.86E+01	1.82E+01	1.47E+01	6.83E+02	1.02E+01	4.78E+01	2.22E+00	7.22E+02	1.86E+01	1.82E+01	2.67E+01	6.83E+02	8.81E+00	6.72E+01	2.22E+00	7.30E+02	1.86E+01	1.82E+01	1.47E+01	6.83E+02	1.02E+01	6.31E+00	2.22E+00	7.22E+02	1.86E+01	1.82E+01	2.67E+01	6.83E+02	8.81E+00	6.31E+00	2.22E+00	7.30E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1358	1.81E+01	1.78E+01	2.29E+01	5.37E+02	9.45E+00	4.37E+01	2.21E+00	5.80E+02	1.81E+01	1.78E+01	2.51E+01	5.37E+02	8.58E+00	6.65E+01	2.21E+00	5.82E+02	1.82E+01	1.78E+01	2.29E+01	5.37E+02	9.45E+00	6.29E+00	2.21E+00	5.80E+02	1.82E+01	1.78E+01	2.51E+01	5.37E+02	8.58E+00	6.29E+00	2.21E+00	5.82E+02
1359	1.77E+01	1.76E+01	3.21E+01	5.66E+02	7.95E+00	4.23E+01	2.20E+00	6.18E+02	1.77E+01	1.76E+01	2.37E+01	5.66E+02	8.36E+00	6.60E+01	2.20E+00	6.09E+02	1.78E+01	1.76E+01	3.21E+01	5.66E+02	7.95E+00	6.27E+00	2.20E+00	6.18E+02	1.78E+01	1.76E+01	2.37E+01	5.66E+02	8.36E+00	6.27E+00	2.20E+00	6.09E+02
1360	1.74E+01	1.73E+01	4.02E+01	5.02E+02	6.11E+00	4.43E+01	2.19E+00	5.62E+02	1.74E+01	1.73E+01	2.24E+01	5.02E+02	8.12E+00	6.53E+01	2.19E+00	5.44E+02	1.74E+01	1.73E+01	4.02E+01	5.02E+02	6.11E+00	6.24E+00	2.19E+00	5.62E+02	1.74E+01	1.73E+01	2.24E+01	5.02E+02	8.12E+00	6.24E+00	2.19E+00	5.44E+02
1361	1.70E+01	1.71E+01	4.49E+01	4.33E+02	6.14E+00	4.69E+01	2.18E+00	4.97E+02	1.70E+01	1.71E+01	2.11E+01	4.33E+02	7.89E+00	6.45E+01	2.18E+00	4.73E+02	1.71E+01	1.71E+01	4.49E+01	4.33E+02	6.14E+00	6.22E+00	2.18E+00	4.97E+02	1.71E+01	1.71E+01	2.11E+01	4.33E+02	7.89E+00	6.22E+00	2.18E+00	4.73E+02
1362	1.70E+01	1.72E+01	4.48E+01	3.94E+02	8.85E+00	4.64E+01	2.17E+00	4.58E+02	1.70E+01	1.72E+01	2.00E+01	3.94E+02	7.66E+00	6.37E+01	2.17E+00	4.33E+02	1.70E+01	1.72E+01	4.48E+01	3.94E+02	8.85E+00	6.18E+00	2.17E+00	4.58E+02	1.70E+01	1.72E+01	2.00E+01	3.94E+02	7.66E+00	6.18E+00	2.17E+00	4.33E+02
1363	1.73E+01	2.10E+01	2.88E+01	2.01E+02	1.09E+01	3.42E+01	1.85E+00	2.52E+02	1.73E+01	2.10E+01	1.29E+01	2.01E+02	4.41E+00	4.57E+01	1.85E+00	2.41E+02	1.73E+01	2.10E+01	2.88E+01	2.01E+02	1.09E+01	5.47E+00	1.85E+00	2.52E+02	1.73E+01	2.10E+01	1.29E+01	2.01E+02	4.41E+00	5.47E+00	1.85E+00	2.41E+02
1364	1.63E+01	1.91E+01	2.62E+01	1.98E+02	1.21E+01	3.58E+01	1.86E+00	2.45E+02	1.63E+01	1.91E+01	1.28E+01	1.98E+02	4.33E+00	4.49E+01	1.86E+00	2.35E+02	1.63E+01	1.91E+01	2.62E+01	1.98E+02	1.21E+01	5.51E+00	1.86E+00	2.45E+02	1.63E+01	1.91E+01	1.28E+01	1.98E+02	4.33E+00	5.51E+00	1.86E+00	2.35E+02
1365	1.62E+01	1.89E+01	2.29E+01	1.96E+02	1.28E+01	3.72E+01	1.87E+00	2.39E+02	1.62E+01	1.89E+01	1.26E+01	1.96E+02	4.27E+00	4.41E+01	1.87E+00	2.33E+02	1.62E+01	1.89E+01	2.29E+01	1.96E+02	1.28E+01	5.54E+00	1.87E+00	2.39E+02	1.62E+01	1.89E+01	1.26E+01	1.96E+02	4.27E+00	5.54E+00	1.87E+00	2.33E+02
1366	1.60E+01	1.86E+01	1.91E+01	1.94E+02	1.28E+01	3.82E+01	1.89E+00	2.33E+02	1.60E+01	1.86E+01	1.25E+01	1.94E+02	4.21E+00	4.34E+01	1.89E+00	2.30E+02	1.61E+01	1.86E+01	1.91E+01	1.94E+02	1.28E+01	5.58E+00	1.89E+00	2.33E+02	1.61E+01	1.86E+01	1.25E+01	1.94E+02	4.21E+00	5.58E+00	1.89E+00	2.30E+02
1367	1.60E+01	1.84E+01	1.53E+01	1.91E+02	1.21E+01	3.87E+01	1.90E+00	2.28E+02	1.60E+01	1.84E+01	1.23E+01	1.91E+02	4.15E+00	4.27E+01	1.90E+00	2.28E+02	1.60E+01	1.84E+01	1.53E+01	1.91E+02	1.21E+01	5.61E+00	1.90E+00	2.28E+02	1.60E+01	1.84E+01	1.23E+01	1.91E+02	4.15E+00	5.61E+00	1.90E+00	2.28E+02
1368	1.58E+01	1.81E+01	1.64E+01	1.89E+02	1.09E+01	3.85E+01	1.91E+00	2.26E+02	1.58E+01	1.81E+01	1.22E+01	1.89E+02	4.10E+00	4.20E+01	1.91E+00	2.25E+02	1.59E+01	1.81E+01	1.64E+01	1.89E+02	1.09E+01	5.65E+00	1.91E+00	2.26E+02	1.59E+01	1.81E+01	1.22E+01	1.89E+02	4.10E+00	5.65E+00	1.91E+00	2.25E+02
1369	1.57E+01	1.78E+01	2.05E+01	1.88E+02	9.33E+00	3.78E+01	1.92E+00	2.28E+02	1.57E+01	1.78E+01	1.20E+01	1.88E+02	4.04E+00	4.14E+01	1.92E+00	2.23E+02	1.57E+01	1.78E+01	2.05E+01	1.88E+02	9.33E+00	5.68E+00	1.92E+00	2.28E+02	1.57E+01	1.78E+01	1.20E+01	1.88E+02	4.04E+00	5.68E+00	1.92E+00	2.23E+02
1370	1.55E+01	1.74E+01	2.47E+01	1.86E+02	7.59E+00	3.71E+01	1.93E+00	2.30E+02	1.55E+01	1.74E+01	1.19E+01	1.86E+02	3.99E+00	4.07E+01	1.93E+00	2.20E+02	1.56E+01	1.74E+01	2.47E+01	1.86E+02	7.59E+00	5.71E+00	1.93E+00	2.30E+02	1.56E+01	1.74E+01	1.19E+01	1.86E+02	3.99E+00	5.71E+00	1.93E+00	2.21E+02
1371	1.54E+01	1.71E+01	2.86E+01	1.84E+02	5.91E+00	3.67E+01	1.94E+00	2.31E+02	1.54E+01	1.71E+01	1.18E+01	1.84E+02	3.93E+00	4.00E+01	1.94E+00	2.18E+02	1.55E+01	1.71E+01	2.86E+01	1.84E+02	5.91E+00	5.74E+00	1.94E+00	2.31E+02	1.55E+01	1.71E+01	1.18E+01	1.84E+02	3.93E+00	5.74E+00	1.94E+00	2.18E+02
1372	1.43E+01	1.50E+01	3.18E+01	1.82E+02	7.46E+00	3.54E+01	1.95E+00	2.30E+02	1.43E+01	1.50E+01	1.16E+01	1.82E+02	3.88E+00	3.94E+01	1.95E+00	2.13E+02	1.44E+01	1.50E+01	3.18E+01	1.82E+02	7.46E+00	5.77E+00	1.95E+00	2.30E+02	1.44E+01	1.50E+01	1.16E+01	1.82E+02	3.88E+00	5.77E+00	1.95E+00	2.13E+02
1373	1.41E+01	1.47E+01	3.41E+01	1.80E+02	9.34E+00	3.32E+01	1.96E+00	2.30E+02	1.41E+01	1.47E+01	1.15E+01	1.80E+02	3.82E+00	3.87E+01	1.96E+00	2.10E+02	1.41E+01	1.47E+01	3.41E+01	1.80E+02	9.34E+00	5.80E+00	1.96E+00	2.30E+02	1.41E+01	1.47E+01	1.15E+01	1.80E+02	3.82E+00	5.80E+00	1.96E+00	2.10E+02
1374	1.39E+01	1.45E+01	3.53E+01	1.78E+02	1.12E+01	3.09E+01	1.97E+00	2.29E+02	1.39E+01	1.45E+01	1.14E+01	1.78E+02	3.76E+00	3.80E+01	1.97E+00	2.08E+02	1.39E+01	1.45E+01	3.53E+01	1.78E+02	1.12E+01	5.83E+00	1.97E+00	2.29E+02	1.39E+01	1.45E+01	1.14E+01	1.78E+02	3.76E+00	5.83E+00	1.97E+00	2.08E+02
1375	1.37E+01	1.44E+01	3.54E+01	1.76E+02	1.28E+01	2.91E+01	1.98E+00	2.28E+02	1.37E+01	1.44E+01	1.12E+01	1.76E+02	3.71E+00	3.74E+01	1.98E+00	2.06E+02	1.38E+01	1.44E+01	3.54E+01	1.76E+02	1.28E+01	5.86E+00	1.98E+00	2.28E+02	1.38E+01	1.44E+01	1.12E+01	1.76E+02	3.71E+00	5.86E+00	1.98E+00	2.06E+02
1376	1.37E+01	1.45E+01	3.44E+01	1.74E+02	1.42E+01	2.71E+01	1.99E+00	2.25E+02	1.37E+01	1.45E+01	1.11E+01	1.74E+02	3.65E+00	3.68E+01	1.99E+00	2.04E+02	1.38E+01	1.45E+01	3.44E+01	1.74E+02	1.42E+01	5.88E+00	1.99E+00	2.25E+02	1.38E+01	1.45E+01	1.11E+01	1.74E+02	3.65E+00	5.88E+00	1.99E+00	2.04E+02
1377	1.33E+01	1.36E+01	3.24E+01	1.72E+02	1.50E+01	2.52E+01	2.00E+00	2.20E+02	1.33E+01	1.36E+01	1.10E+01	1.72E+02	3.59E+00	3.61E+01	2.00E+00	2.01E+02	1.33E+01	1.36E+01	3.24E+01	1.72E+02	1.50E+01	5.91E+00	2.00E+00	2.20E+02	1.33E+01	1.36E+01	1.10E+01	1.72E+02	3.59E+00	5.91E+00	2.00E+00	2.01E+02
1378	1.32E+01	1.36E+01	2.98E+01	1.70E+02	1.53E+01	2.50E+01	2.01E+00	2.16E+02	1.32E+01	1.36E+01	1.09E+01	1.70E+02	3.54E+00	3.56E+01	2.01E+00	1.99E+02	1.33E+01	1.36E+01	2.98E+01	1.70E+02	1.53E+01	5.93E+00	2.01E+00	2.16E+02	1.33E+01	1.36E+01	1.09E+01	1.70E+02	3.54E+00	5.93E+00	2.01E+00	1.99E+02
1379	1.30E+01	1.35E+01	2.67E+01	1.68E+02	1.51E+01	2.54E+01	2.02E+00	2.11E+02	1.30E+01	1.35E+01	1.08E+01	1.68E+02	3.49E+00	3.50E+01	2.02E+00	1.97E+02	1.31E+01	1.35E+01	2.67E+01	1.68E+02	1.51E+01	5.96E+00	2.02E+00	2.11E+02	1.31E+01	1.35E+01	1.08E+01	1.68E+02	3.49E+00	5.96E+00	2.02E+00	1.97E+02
1380	1.35E+01	1.46E+01	2.32E+01	1.67E+02	1.44E+01	2.54E+01	2.03E+00	2.06E+02	1.35E+01	1.46E+01	1.06E+01	1.67E+02	3.43E+00	3.43E+01	2.03E+00	1.97E+02	1.36E+01	1.46E+01	2.32E+01	1.67E+02	1.44E+01	5.98E+00	2.03E+00	2.06E+02	1.36E+01	1.46E+01	1.06E+01	1.67E+02	3.43E+00	5.98E+00	2.03E+00	1.97E+02
1381	1.33E+01	1.44E+01	1.99E+01	1.65E+02	1.34E+01	2.51E+01	2.03E+00	2.01E+02	1.33E+01	1.44E+01	1.05E+01	1.65E+02	3.38E+00	3.38E+01	2.03E+00	1.95E+02	1.34E+01	1.44E+01	1.99E+01	1.65E+02	1.34E+01	6.00E+00	2.03E+00	2.01E+02	1.34E+01	1.44E+01	1.05E+01	1.65E+02	3.38E+00	6.00E+00	2.03E+00	1.95E+02
1382	1.30E+01	1.42E+01	1.93E+01	1.63E+02	1.20E+01	2.51E+01	2.04E+00	1.99E+02	1.30E+01	1.42E+01	1.04E+01	1.63E+02	3.33E+00	3.33E+01	2.04E+00	1.93E+02	1.31E+01	1.42E+01	1.93E+01	1.63E+02	1.20E+01	6.02E+00	2.04E+00	1.99E+02	1.31E+01	1.42E+01	1.04E+01	1.63E+02	3.33E+00	6.02E+00	2.04E+00	1.93E+02
1383	1.30E+01	1.41E+01	1.83E+01	1.62E+02	1.05E+01	2.57E+01	2.05E+00	1.96E+02	1.30E+01	1.41E+01	1.03E+01	1.62E+02	3.28E+00	3.27E+01	2.05E+00	1.91E+02	1.31E+01	1.41E+01	1.83E+01	1.62E+02	1.05E+01	6.04E+00	2.05E+00	1.96E+02	1.31E+01	1.41E+01	1.03E+01	1.62E+02	3.28E+00	6.04E+00	2.05E+00	1.91E+02
1384	1.30E+01	1.42E+01	1.70E+01	1.60E+02	9.01E+00	2.58E+01	2.06E+00	1.93E+02	1.30E+01	1.42E+01	1.02E+01	1.60E+02	3.23E+00	3.22E+01	2.06E+00	1.89E+02	1.31E+01	1.42E+01	1.70E+01	1.60E+02	9.01E+00	6.06E+00	2.06E+00	1.93E+02	1.31E+01	1.42E+01	1.02E+01	1.60E+02	3.23E+00	6.06E+00	2.06E+00	1.89E+02
1385	1.40E+01	1.62E+01	1.53E+01	1.58E+02	8.42E+00	2.63E+01	2.06E+00	1.92E+02	1.40E+01	1.62E+01	1.01E+01	1.58E+02	3.18E+00	3.17E+01	2.06E+00	1.91E+02	1.41E+01	1.62E+01	1.53E+01	1.58E+02	8.42E+00	6.08E+00	2.06E+00	1.92E+02	1.41E+01	1.62E+01	1.01E+01	1.58E+02	3.18E+00	6.08E+00	2.06E+00	1.91E+02
1386	1.40E+01	1.62E+01	1.50E+01	1.57E+02	8.08E+00	2.71E+01	2.07E+00	1.90E+02	1.40E+01	1.62E+01	9.96E+00	1.57E+02	3.13E+00	3.12E+01	2.07E+00	1.89E+02	1.41E+01	1.62E+01	1.50E+01	1.57E+02	8.08E+00	6.10E+00	2.07E+00	1.90E+02	1.41E+01	1.62E+01	9.96E+00	1.57E+02	3.13E+00	6.10E+00	2.07E+00	1.89E+02
1387	1.39E+01	1.61E+01	1.52E+01	1.55E+02	7.51E+00	2.78E+01	2.08E+00	1.89E+02	1.39E+01	1.61E+01	9.86E+00	1.55E+02	3.10E+00	3.07E+01	2.08E+00	1.87E+02	1.40E+01	1.61E+01	1.52E+01	1.55E+02	7.51E+00	6.12E+00	2.08E+00	1.89E+02	1.40E+01	1.61E+01	9.86E+00	1.55E+02	3.10E+00	6.12E+00	2.08E+00	1.88E+02
1388	1.38E+01	1.60E+01	1.52E+01	1.54E+02	6.78E+00	2.81E+01	2.08E+00	1.87E+02	1.38E+01	1.60E+01	9.76E+00	1.54E+02	3.09E+00	3.02E+01	2.08E+00	1.86E+02	1.39E+01	1.60E+01	1.52E+01	1.54E+02	6.78E+00	6.13E+00	2.08E+00	1.87E+02	1.39E+01	1.60E+01	9.76E+00	1.54E+02	3.09E+00	6.13E+00	2.08E+00	1.86E+02
1389	1.37E+01	1.58E+01	1.59E+01	1.52E+02	6.37E+00	2.82E+01	2.09E+00	1.86E+02	1.37E+01	1.58E+01	9.65E+00	1.52E+02	3.07E+00	2.97E+01	2.09E+00	1.84E+02	1.38E+01	1.58E+01	1.59E+01	1.52E+02	6.37E+00	6.15E+00	2.09E+00	1.86E+02	1.38E+01	1.58E+01	9.65E+00	1.52E+02	3.07E+00	6.15E+00	2.09E+00	1.84E+02
1390	1.35E+01	1.56E+01	1.74E+01	1.51E+02	6.50E+00	2.80E+01	2.09E+00	1.86E+02	1.35E+01	1.56E+01	9.56E+00	1.51E+02	3.06E+00	2.92E+01	2.09E+00	1.82E+02	1.36E+01	1.56E+01	1.74E+01	1.51E+02	6.50E+00	6.16E+00	2.09E+00	1.86E+02	1.36E+01	1.56E+01	9.56E+00	1.51E+02	3.06E+00	6.16E+00	2.09E+00	1.82E+02
1391	1.33E+01	1.53E+01	1.88E+01	1.49E+02	6.53E+00	2.76E+01	2.10E+00	1.86E+02	1.33E+01	1.53E+01	9.46E+00	1.49E+02	3.04E+00	2.88E+01	2.10E+00	1.80E+02	1.34E+01	1.53E+01	1.88E+01	1.49E+02	6.53E+00	6.18E+00	2.10E+00	1.86E+02	1.34E+01	1.53E+01	9.46E+00	1.49E+02	3.04E+00	6.18E+00	2.10E+00	1.80E+02
1392	1.31E+01	1.50E+01	2.00E+01	1.48E+02	6.56E+00	2.70E+01	2.10E+00	1.85E+02	1.31E+01	1.50E+01	9.36E+00	1.48E+02	3.02E+00	2.83E+01	2.10E+00	1.78E+02	1.32E+01	1.50E+01	2.00E+01	1.48E+02	6.56E+00	6.19E+00	2.10E+00	1.85E+02	1.32E+01	1.50E+01	9.36E+00	1.48E+02	3.02E+00	6.19E+00	2.10E+00	1.78E+02
1393	1.94E+01	2.07E+01	2.18E+01	9.65E+02	1.09E+01	4.35E+01	2.03E+00	1.01E+03	1.94E+01	2.07E+01	7.38E+01	9.65E+02	2.38E+01	8.82E+01	2.03E+00	1.06E+03	1.95E+01	2.07E+01	2.18E+01	9.65E+02	1.09E+01	5.65E+00	2.03E+00	1.01E+03	1.95E+01	2.07E+01	7.38E+01	9.65E+02	2.38E+01	5.65E+00	2.03E+00	1.06E+03
1394	1.83E+01	2.08E+01	2.75E+01	1.07E+03	8.13E+00	3.89E+01	2.05E+00	1.12E+03	1.83E+01	2.08E+01	6.69E+01	1.07E+03	2.11E+01	6.27E+01	2.05E+00	1.16E+03	1.84E+01	2.08E+01	2.75E+01	1.07E+03	8.13E+00	5.71E+00	2.05E+00	1.12E+03	1.84E+01	2.08E+01	6.69E+01	1.07E+03	2.11E+01	5.71E+00	2.05E+00	1.16E+03
1395	1.77E+01	2.09E+01	4.06E+01	1.03E+03	5.55E+00	3.62E+01	2.06E+00	1.09E+03	1.77E+01	2.09E+01	6.08E+01	1.03E+03	1.88E+01	5.90E+01	2.06E+00	1.11E+03	1.78E+01	2.09E+01	4.06E+01	1.03E+03	5.55E+00	5.76E+00	2.06E+00	1.09E+03	1.78E+01	2.09E+01	6.08E+01	1.03E+03	1.88E+01	5.76E+00	2.06E+00	1.11E+03
1396	1.78E+01	2.10E+01	5.01E+01	9.87E+02	6.79E+00	3.65E+01	2.08E+00	1.06E+03	1.78E+01	2.10E+01	5.53E+01	9.87E+02	1.68E+01	5.65E+01	2.08E+00	1.07E+03	1.79E+01	2.10E+01	5.01E+01	9.87E+02	6.79E+00	5.81E+00	2.08E+00	1.06E+03	1.79E+01	2.10E+01	5.53E+01	9.87E+02	1.68E+01	5.81E+00	2.08E+00	1.07E+03
1397	1.79E+01	2.10E+01	5.35E+01	9.49E+02	8.49E+00	4.16E+01	2.09E+00	1.03E+03	1.79E+01	2.10E+01	5.06E+01	9.49E+02	1.49E+01	5.48E+01	2.09E+00	1.02E+03	1.79E+01	2.10E+01	5.35E+01	9.49E+02	8.49E+00	5.85E+00	2.09E+00	1.03E+03	1.79E+01	2.10E+01	5.06E+01	9.49E+02	1.49E+01	5.85E+00	2.09E+00	1.02E+03
1398	2.78E+01	2.28E+01	4.76E+01	1.08E+03	9.16E+00	4.47E+01	2.10E+00	1.15E+03	2.78E+01	2.28E+01	4.64E+01	1.08E+03	1.32E+01	5.41E+01	2.10E+00	1.15E+03	2.79E+01	2.28E+01	4.76E+01	1.08E+03	9.16E+00	5.89E+00	2.10E+00	1.15E+03	2.79E+01	2.28E+01	4.64E+01	1.08E+03	1.32E+01	5.89E+00	2.10E+00	1.15E+03
1399	2.57E+01	2.21E+01	4.02E+01	1.07E+03	1.45E+01	4.44E+01	2.11E+00	1.13E+03	2.57E+01	2.21E+01	4.26E+01	1.07E+03	1.26E+01	5.34E+01	2.11E+00	1.13E+03	2.58E+01	2.21E+01	4.02E+01	1.07E+03	1.45E+01	5.93E+00	2.11E+00	1.13E+03	2.58E+01	2.21E+01	4.26E+01	1.07E+03	1.26E+01	5.93E+00	2.11E+00	1.13E+03
1400	2.37E+01	2.15E+01	2.93E+01	1.06E+03	1.93E+01	4.07E+01	2.12E+00	1.12E+03	2.37E+01	2.15E+01	3.92E+01	1.06E+03	1.23E+01	5.25E+01	2.12E+00	1.13E+03	2.37E+01	2.15E+01	2.93E+01	1.06E+03	1.93E+01	5.96E+00	2.12E+00	1.12E+03	2.37E+01	2.15E+01	3.92E+01	1.06E+03	1.23E+01	5.96E+00	2.12E+00	1.13E+03
1401	2.18E+01	2.09E+01	2.27E+01	1.05E+03	2.21E+01	3.47E+01	2.13E+00	1.10E+03	2.18E+01	2.09E+01	3.63E+01	1.05E+03	1.19E+01	5.16E+01	2.13E+00	1.11E+03	2.18E+01	2.09E+01	2.27E+01	1.05E+03	2.21E+01	6.00E+00	2.13E+00	1.10E+03	2.18E+01	2.09E+01	3.63E+01	1.05E+03	1.19E+01	6.00E+00	2.13E+00	1.11E+03
1402	2.03E+01	2.03E+01	2.49E+01	1.03E+03	1.89E+01	3.64E+01	2.14E+00	1.07E+03	2.03E+01	2.03E+01	3.36E+01	1.03E+03	1.16E+01	5.11E+01	2.14E+00	1.08E+03	2.04E+01	2.03E+01	2.49E+01	1.03E+03	1.89E+01	6.02E+00	2.14E+00	1.07E+03	2.04E+01	2.03E+01	3.36E+01	1.03E+03	1.16E+01	6.02E+00	2.14E+00	1.08E+03
1403	2.00E+01	1.97E+01	2.47E+01	9.90E+02	1.71E+01	4.35E+01	2.15E+00	1.04E+03	2.00E+01	1.97E+01	3.12E+01	9.90E+02	1.12E+01	5.20E+01	2.15E+00	1.04E+03	2.01E+01	1.97E+01	2.47E+01	9.90E+02	1.71E+01	6.05E+00	2.15E+00	1.04E+03	2.01E+01	1.97E+01	3.12E+01	9.90E+02	1.12E+01	6.05E+00	2.15E+00	1.04E+03
1404	1.97E+01	1.93E+01	2.22E+01	9.29E+02	1.39E+01	4.89E+01	2.15E+00	9.73E+02	1.97E+01	1.93E+01	2.90E+01	9.29E+02	1.08E+01	5.28E+01	2.15E+00	9.80E+02	1.97E+01	1.93E+01	2.22E+01	9.29E+02	1.39E+01	6.07E+00	2.15E+00	9.73E+02	1.97E+01	1.93E+01	2.90E+01	9.29E+02	1.08E+01	6.07E+00	2.15E+00	9.80E+02
1405	1.93E+01	1.92E+01	1.81E+01	8.88E+02	1.02E+01	5.15E+01	2.16E+00	9.29E+02	1.93E+01	1.92E+01	2.70E+01	8.88E+02	1.05E+01	5.35E+01	2.16E+00	9.36E+02	1.94E+01	1.92E+01	1.81E+01	8.88E+02	1.02E+01	6.08E+00	2.16E+00	9.29E+02	1.94E+01	1.92E+01	2.70E+01	8.88E+02	1.05E+01	6.08E+00	2.16E+00	9.36E+02
1406	1.89E+01	1.89E+01	1.44E+01	1.01E+03	1.02E+01	5.08E+01	2.16E+00	1.05E+03	1.89E+01	1.89E+01	2.54E+01	1.01E+03	1.01E+01	5.40E+01	2.16E+00	1.05E+03	1.90E+01	1.89E+01	1.44E+01	1.01E+03	1.02E+01	6.10E+00	2.16E+00	1.05E+03	1.90E+01	1.89E+01	2.54E+01	1.01E+03	1.01E+01	6.10E+00	2.16E+00	1.05E+03
1407	1.85E+01	1.86E+01	1.57E+01	9.43E+02	1.04E+01	4.69E+01	2.16E+00	9.82E+02	1.85E+01	1.86E+01	2.41E+01	9.43E+02	9.73E+00	5.45E+01	2.16E+00	9.88E+02	1.86E+01	1.86E+01	1.57E+01	9.43E+02	1.04E+01	6.11E+00	2.16E+00	9.82E+02	1.86E+01	1.86E+01	2.41E+01	9.43E+02	9.73E+00	6.11E+00	2.16E+00	9.88E+02
1408	1.81E+01	1.84E+01	2.44E+01	7.08E+02	9.70E+00	4.49E+01	2.16E+00	7.53E+02	1.81E+01	1.84E+01	2.29E+01	7.08E+02	9.38E+00	5.48E+01	2.16E+00	7.51E+02	1.82E+01	1.84E+01	2.44E+01	7.08E+02	9.70E+00	6.11E+00	2.16E+00	7.53E+02	1.82E+01	1.84E+01	2.29E+01	7.08E+02	9.38E+00	6.11E+00	2.16E+00	7.51E+02
1409	1.77E+01	1.81E+01	3.40E+01	6.60E+02	8.17E+00	4.28E+01	2.16E+00	7.14E+02	1.77E+01	1.81E+01	2.18E+01	6.60E+02	9.03E+00	5.50E+01	2.16E+00	7.02E+02	1.78E+01	1.81E+01	3.40E+01	6.60E+02	8.17E+00	6.11E+00	2.16E+00	7.14E+02	1.78E+01	1.81E+01	2.18E+01	6.60E+02	9.03E+00	6.11E+00	2.16E+00	7.02E+02
1410	1.74E+01	1.78E+01	4.20E+01	5.39E+02	6.26E+00	4.61E+01	2.16E+00	6.01E+02	1.74E+01	1.78E+01	2.08E+01	5.39E+02	8.69E+00	5.52E+01	2.16E+00	5.80E+02	1.74E+01	1.78E+01	4.20E+01	5.39E+02	6.26E+00	6.11E+00	2.16E+00	6.01E+02	1.74E+01	1.78E+01	2.08E+01	5.39E+02	8.69E+00	6.11E+00	2.16E+00	5.80E+02
1411	1.70E+01	1.75E+01	4.62E+01	4.81E+02	6.43E+00	4.77E+01	2.15E+00	5.46E+02	1.70E+01	1.75E+01	1.99E+01	4.81E+02	8.36E+00	5.53E+01	2.15E+00	5.20E+02	1.71E+01	1.75E+01	4.62E+01	4.81E+02	6.43E+00	6.11E+00	2.15E+00	5.46E+02	1.71E+01	1.75E+01	1.99E+01	4.81E+02	8.36E+00	6.11E+00	2.15E+00	5.20E+02
1412	1.67E+01	1.73E+01	4.51E+01	4.51E+02	9.46E+00	4.61E+01	2.15E+00	5.16E+02	1.67E+01	1.73E+01	1.94E+01	4.51E+02	8.05E+00	5.54E+01	2.15E+00	4.90E+02	1.68E+01	1.73E+01	4.51E+01	4.51E+02	9.46E+00	6.10E+00	2.15E+00	5.16E+02	1.68E+01	1.73E+01	1.94E+01	4.51E+02	8.05E+00	6.10E+00	2.15E+00	4.90E+02
1413	1.73E+01	2.10E+01	2.74E+01	2.30E+02	1.20E+01	3.62E+01	1.87E+00	2.80E+02	1.73E+01	2.10E+01	1.37E+01	2.30E+02	4.35E+00	4.61E+01	1.87E+00	2.70E+02	1.73E+01	2.10E+01	2.74E+01	2.30E+02	1.20E+01	5.35E+00	1.87E+00	2.80E+02	1.73E+01	2.10E+01	1.37E+01	2.30E+02	4.35E+00	5.35E+00	1.87E+00	2.70E+02
1414	1.63E+01	1.92E+01	2.41E+01	2.26E+02	1.29E+01	3.78E+01	1.85E+00	2.72E+02	1.63E+01	1.92E+01	1.35E+01	2.26E+02	4.28E+00	4.56E+01	1.85E+00	2.64E+02	1.64E+01	1.92E+01	2.41E+01	2.26E+02	1.29E+01	5.29E+00	1.85E+00	2.72E+02	1.64E+01	1.92E+01	1.35E+01	2.26E+02	4.28E+00	5.29E+00	1.85E+00	2.64E+02
1415	1.63E+01	1.90E+01	2.03E+01	2.23E+02	1.31E+01	3.88E+01	1.83E+00	2.65E+02	1.63E+01	1.90E+01	1.33E+01	2.23E+02	4.20E+00	4.50E+01	1.83E+00	2.60E+02	1.63E+01	1.90E+01	2.03E+01	2.23E+02	1.31E+01	5.23E+00	1.83E+00	2.65E+02	1.63E+01	1.90E+01	1.33E+01	2.23E+02	4.20E+00	5.23E+00	1.83E+00	2.61E+02
1416	1.62E+01	1.88E+01	1.63E+01	2.20E+02	1.26E+01	3.92E+01	1.81E+00	2.57E+02	1.62E+01	1.88E+01	1.31E+01	2.20E+02	4.13E+00	4.44E+01	1.81E+00	2.57E+02	1.63E+01	1.88E+01	1.63E+01	2.20E+02	1.26E+01	5.18E+00	1.81E+00	2.57E+02	1.63E+01	1.88E+01	1.31E+01	2.20E+02	4.13E+00	5.18E+00	1.81E+00	2.57E+02
1417	1.61E+01	1.86E+01	1.66E+01	2.17E+02	1.15E+01	3.89E+01	1.79E+00	2.54E+02	1.61E+01	1.86E+01	1.30E+01	2.17E+02	4.07E+00	4.38E+01	1.79E+00	2.54E+02	1.62E+01	1.86E+01	1.66E+01	2.17E+02	1.15E+01	5.12E+00	1.79E+00	2.54E+02	1.62E+01	1.86E+01	1.30E+01	2.17E+02	4.07E+00	5.12E+00	1.79E+00	2.54E+02
1418	1.60E+01	1.83E+01	2.08E+01	2.15E+02	9.88E+00	3.81E+01	1.77E+00	2.56E+02	1.60E+01	1.83E+01	1.28E+01	2.15E+02	4.00E+00	4.33E+01	1.77E+00	2.51E+02	1.61E+01	1.83E+01	2.08E+01	2.15E+02	9.88E+00	5.06E+00	1.77E+00	2.56E+02	1.61E+01	1.83E+01	1.28E+01	2.15E+02	4.00E+00	5.06E+00	1.77E+00	2.51E+02
1419	1.59E+01	1.80E+01	2.52E+01	2.12E+02	8.11E+00	3.76E+01	1.75E+00	2.57E+02	1.59E+01	1.80E+01	1.26E+01	2.12E+02	3.93E+00	4.27E+01	1.75E+00	2.48E+02	1.60E+01	1.80E+01	2.52E+01	2.12E+02	8.11E+00	5.06E+00	1.75E+00	2.57E+02	1.60E+01	1.80E+01	1.26E+01	2.12E+02	3.93E+00	5.06E+00	1.75E+00	2.48E+02
1420	1.58E+01	1.77E+01	2.91E+01	2.09E+02	6.35E+00	3.71E+01	1.73E+00	2.58E+02	1.58E+01	1.77E+01	1.25E+01	2.09E+02	3.87E+00	4.21E+01	1.73E+00	2.44E+02	1.59E+01	1.77E+01	2.91E+01	2.09E+02	6.35E+00	5.10E+00	1.73E+00	2.58E+02	1.59E+01	1.77E+01	1.25E+01	2.09E+02	3.87E+00	5.10E+00	1.73E+00	2.44E+02
1421	1.47E+01	1.56E+01	3.25E+01	2.06E+02	7.55E+00	3.56E+01	1.74E+00	2.56E+02	1.47E+01	1.56E+01	1.23E+01	2.06E+02	3.80E+00	4.16E+01	1.74E+00	2.39E+02	1.47E+01	1.56E+01	3.25E+01	2.06E+02	7.55E+00	5.13E+00	1.74E+00	2.56E+02	1.47E+01	1.56E+01	1.23E+01	2.06E+02	3.80E+00	5.13E+00	1.74E+00	2.39E+02
1422	1.45E+01	1.52E+01	3.48E+01	2.04E+02	9.50E+00	3.33E+01	1.75E+00	2.56E+02	1.45E+01	1.52E+01	1.21E+01	2.04E+02	3.78E+00	4.10E+01	1.75E+00	2.35E+02	1.46E+01	1.52E+01	3.48E+01	2.04E+02	9.50E+00	5.17E+00	1.75E+00	2.56E+02	1.46E+01	1.52E+01	1.21E+01	2.04E+02	3.78E+00	5.17E+00	1.75E+00	2.35E+02
1423	1.43E+01	1.50E+01	3.61E+01	2.01E+02	1.14E+01	3.13E+01	1.76E+00	2.54E+02	1.43E+01	1.50E+01	1.20E+01	2.01E+02	3.76E+00	4.04E+01	1.76E+00	2.32E+02	1.44E+01	1.50E+01	3.61E+01	2.01E+02	1.14E+01	5.20E+00	1.76E+00	2.54E+02	1.44E+01	1.50E+01	1.20E+01	2.01E+02	3.76E+00	5.20E+00	1.76E+00	2.33E+02
1424	1.41E+01	1.48E+01	3.61E+01	1.99E+02	1.32E+01	2.95E+01	1.77E+00	2.52E+02	1.41E+01	1.48E+01	1.18E+01	1.99E+02	3.74E+00	3.99E+01	1.77E+00	2.30E+02	1.42E+01	1.48E+01	3.61E+01	1.99E+02	1.32E+01	5.23E+00	1.77E+00	2.52E+02	1.42E+01	1.48E+01	1.18E+01	1.99E+02	3.74E+00	5.23E+00	1.77E+00	2.30E+02
1425	1.39E+01	1.46E+01	3.49E+01	1.96E+02	1.45E+01	2.72E+01	1.78E+00	2.48E+02	1.39E+01	1.46E+01	1.17E+01	1.96E+02	3.71E+00	3.93E+01	1.78E+00	2.27E+02	1.40E+01	1.46E+01	3.49E+01	1.96E+02	1.45E+01	5.26E+00	1.78E+00	2.48E+02	1.40E+01	1.46E+01	1.17E+01	1.96E+02	3.71E+00	5.26E+00	1.78E+00	2.27E+02
1426	1.40E+01	1.47E+01	3.28E+01	1.94E+02	1.53E+01	2.59E+01	1.79E+00	2.43E+02	1.40E+01	1.47E+01	1.15E+01	1.94E+02	3.69E+00	3.87E+01	1.79E+00	2.24E+02	1.41E+01	1.47E+01	3.28E+01	1.94E+02	1.53E+01	5.29E+00	1.79E+00	2.43E+02	1.41E+01	1.47E+01	1.15E+01	1.94E+02	3.69E+00	5.29E+00	1.79E+00	2.24E+02
1427	1.35E+01	1.39E+01	3.00E+01	1.92E+02	1.57E+01	2.59E+01	1.80E+00	2.37E+02	1.35E+01	1.39E+01	1.14E+01	1.92E+02	3.67E+00	3.82E+01	1.80E+00	2.21E+02	1.36E+01	1.39E+01	3.00E+01	1.92E+02	1.57E+01	5.32E+00	1.80E+00	2.37E+02	1.36E+01	1.39E+01	1.14E+01	1.92E+02	3.67E+00	5.32E+00	1.80E+00	2.21E+02
1428	1.34E+01	1.39E+01	2.66E+01	1.89E+02	1.54E+01	2.61E+01	1.81E+00	2.31E+02	1.34E+01	1.39E+01	1.12E+01	1.89E+02	3.64E+00	3.76E+01	1.81E+00	2.18E+02	1.34E+01	1.39E+01	2.66E+01	1.89E+02	1.54E+01	5.35E+00	1.81E+00	2.31E+02	1.34E+01	1.39E+01	1.12E+01	1.89E+02	3.64E+00	5.35E+00	1.81E+00	2.18E+02
1429	1.32E+01	1.38E+01	2.32E+01	1.87E+02	1.46E+01	2.60E+01	1.82E+00	2.26E+02	1.32E+01	1.38E+01	1.11E+01	1.87E+02	3.62E+00	3.71E+01	1.82E+00	2.16E+02	1.33E+01	1.38E+01	2.32E+01	1.87E+02	1.46E+01	5.38E+00	1.82E+00	2.26E+02	1.33E+01	1.38E+01	1.11E+01	1.87E+02	3.62E+00	5.38E+00	1.82E+00	2.16E+02
1430	1.31E+01	1.38E+01	2.00E+01	1.85E+02	1.35E+01	2.56E+01	1.83E+00	2.20E+02	1.31E+01	1.38E+01	1.10E+01	1.85E+02	3.59E+00	3.65E+01	1.83E+00	2.13E+02	1.32E+01	1.38E+01	2.00E+01	1.85E+02	1.35E+01	5.41E+00	1.83E+00	2.20E+02	1.32E+01	1.38E+01	1.10E+01	1.85E+02	3.59E+00	5.41E+00	1.83E+00	2.13E+02
1431	1.34E+01	1.46E+01	1.94E+01	1.82E+02	1.21E+01	2.59E+01	1.84E+00	2.18E+02	1.34E+01	1.46E+01	1.08E+01	1.82E+02	3.57E+00	3.60E+01	1.84E+00	2.12E+02	1.35E+01	1.46E+01	1.94E+01	1.82E+02	1.21E+01	5.43E+00	1.84E+00	2.18E+02	1.35E+01	1.46E+01	1.08E+01	1.82E+02	3.57E+00	5.43E+00	1.84E+00	2.12E+02
1432	1.33E+01	1.45E+01	1.83E+01	1.80E+02	1.05E+01	2.63E+01	1.85E+00	2.15E+02	1.33E+01	1.45E+01	1.07E+01	1.80E+02	3.54E+00	3.55E+01	1.85E+00	2.10E+02	1.34E+01	1.45E+01	1.83E+01	1.80E+02	1.05E+01	5.46E+00	1.85E+00	2.15E+02	1.34E+01	1.45E+01	1.07E+01	1.80E+02	3.54E+00	5.46E+00	1.85E+00	2.10E+02
1433	1.34E+01	1.45E+01	1.68E+01	1.78E+02	8.93E+00	2.64E+01	1.86E+00	2.11E+02	1.34E+01	1.45E+01	1.06E+01	1.78E+02	3.52E+00	3.50E+01	1.86E+00	2.08E+02	1.34E+01	1.45E+01	1.68E+01	1.78E+02	8.93E+00	5.49E+00	1.86E+00	2.11E+02	1.34E+01	1.45E+01	1.06E+01	1.78E+02	3.52E+00	5.49E+00	1.86E+00	2.08E+02
1434	1.34E+01	1.46E+01	1.50E+01	1.76E+02	8.53E+00	2.73E+01	1.87E+00	2.08E+02	1.34E+01	1.46E+01	1.05E+01	1.76E+02	3.50E+00	3.45E+01	1.87E+00	2.06E+02	1.34E+01	1.46E+01	1.50E+01	1.76E+02	8.53E+00	5.51E+00	1.87E+00	2.08E+02	1.34E+01	1.46E+01	1.05E+01	1.76E+02	3.50E+00	5.51E+00	1.87E+00	2.06E+02
1435	1.34E+01	1.46E+01	1.54E+01	1.74E+02	8.11E+00	2.81E+01	1.88E+00	2.06E+02	1.34E+01	1.46E+01	1.03E+01	1.74E+02	3.48E+00	3.40E+01	1.88E+00	2.04E+02	1.34E+01	1.46E+01	1.54E+01	1.74E+02	8.11E+00	5.54E+00	1.88E+00	2.06E+02	1.34E+01	1.46E+01	1.03E+01	1.74E+02	3.48E+00	5.54E+00	1.88E+00	2.04E+02
1436	1.44E+01	1.66E+01	1.55E+01	1.72E+02	7.46E+00	2.85E+01	1.89E+00	2.06E+02	1.44E+01	1.66E+01	1.02E+01	1.72E+02	3.45E+00	3.35E+01	1.89E+00	2.05E+02	1.45E+01	1.66E+01	1.55E+01	1.72E+02	7.46E+00	5.56E+00	1.89E+00	2.06E+02	1.45E+01	1.66E+01	1.02E+01	1.72E+02	3.45E+00	5.56E+00	1.89E+00	2.05E+02
1437	1.43E+01	1.64E+01	1.54E+01	1.70E+02	6.67E+00	2.87E+01	1.89E+00	2.04E+02	1.43E+01	1.64E+01	1.01E+01	1.70E+02	3.43E+00	3.30E+01	1.89E+00	2.03E+02	1.43E+01	1.64E+01	1.54E+01	1.70E+02	6.67E+00	5.58E+00	1.89E+00	2.04E+02	1.43E+01	1.64E+01	1.01E+01	1.70E+02	3.43E+00	5.58E+00	1.89E+00	2.03E+02
1438	1.41E+01	1.62E+01	1.71E+01	1.68E+02	6.58E+00	2.86E+01	1.90E+00	2.03E+02	1.41E+01	1.62E+01	9.99E+00	1.68E+02	3.40E+00	3.25E+01	1.90E+00	2.00E+02	1.42E+01	1.62E+01	1.71E+01	1.68E+02	6.58E+00	5.60E+00	1.90E+00	2.03E+02	1.42E+01	1.62E+01	9.99E+00	1.68E+02	3.40E+00	5.60E+00	1.90E+00	2.00E+02
1439	1.39E+01	1.59E+01	1.86E+01	1.66E+02	6.68E+00	2.83E+01	1.91E+00	2.03E+02	1.39E+01	1.59E+01	9.88E+00	1.66E+02	3.38E+00	3.21E+01	1.91E+00	1.98E+02	1.40E+01	1.59E+01	1.86E+01	1.66E+02	6.68E+00	5.63E+00	1.91E+00	2.03E+02	1.40E+01	1.59E+01	9.88E+00	1.66E+02	3.38E+00	5.63E+00	1.91E+00	1.98E+02
1440	1.37E+01	1.56E+01	1.99E+01	1.64E+02	6.64E+00	2.77E+01	1.92E+00	2.02E+02	1.37E+01	1.56E+01	9.76E+00	1.64E+02	3.35E+00	3.16E+01	1.92E+00	1.96E+02	1.38E+01	1.56E+01	1.99E+01	1.64E+02	6.64E+00	5.64E+00	1.92E+00	2.02E+02	1.38E+01	1.56E+01	9.76E+00	1.64E+02	3.35E+00	5.64E+00	1.92E+00	1.96E+02
1441	1.35E+01	1.53E+01	2.11E+01	1.63E+02	7.10E+00	2.69E+01	1.92E+00	2.01E+02	1.35E+01	1.53E+01	9.66E+00	1.63E+02	3.33E+00	3.11E+01	1.92E+00	1.93E+02	1.35E+01	1.53E+01	2.11E+01	1.63E+02	7.10E+00	5.66E+00	1.92E+00	2.01E+02	1.35E+01	1.53E+01	9.66E+00	1.63E+02	3.33E+00	5.66E+00	1.92E+00	1.93E+02
1442	1.32E+01	1.49E+01	2.19E+01	1.61E+02	7.82E+00	2.59E+01	1.93E+00	2.00E+02	1.32E+01	1.49E+01	9.56E+00	1.61E+02	3.31E+00	3.07E+01	1.93E+00	1.91E+02	1.33E+01	1.49E+01	2.19E+01	1.61E+02	7.82E+00	5.68E+00	1.93E+00	2.00E+02	1.33E+01	1.49E+01	9.56E+00	1.61E+02	3.31E+00	5.68E+00	1.93E+00	1.91E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1443	3.74E+01	2.57E+01	3.36E+01	9.81E+02	2.66E+01	3.03E+01	2.32E+00	1.05E+03	3.74E+01	2.57E+01	2.72E+02	9.81E+02	8.77E+01	1.96E+02	2.32E+00	1.28E+03	3.75E+01	2.57E+01	3.36E+01	9.81E+02	2.66E+01	6.93E+00	2.32E+00	1.05E+03	3.75E+01	2.57E+01	2.72E+02	9.81E+02	8.77E+01	6.93E+00	2.32E+00	1.28E+03
1444	2.21E+01	2.27E+01	2.87E+01	9.57E+02	2.19E+01	3.16E+01	2.29E+00	1.01E+03	2.21E+01	2.27E+01	3.06E+02	9.57E+02	1.01E+02	2.09E+02	2.29E+00	1.29E+03	2.22E+01	2.27E+01	2.87E+01	9.57E+02	2.19E+01	6.85E+00	2.29E+00	1.01E+03	2.22E+01	2.27E+01	3.06E+02	9.57E+02	1.01E+02	6.85E+00	2.29E+00	1.29E+03
1445	2.33E+01	2.25E+01	2.67E+01	1.13E+03	2.12E+01	3.25E+01	2.26E+00	1.18E+03	2.33E+01	2.25E+01	3.46E+02	1.13E+03	1.11E+02	2.24E+02	2.26E+00	1.50E+03	2.34E+01	2.25E+01	2.67E+01	1.13E+03	2.12E+01	6.77E+00	2.26E+00	1.18E+03	2.34E+01	2.25E+01	3.46E+02	1.13E+03	1.11E+02	6.77E+00	2.26E+00	1.50E+03
1446	2.49E+01	2.25E+01	2.39E+01	1.11E+03	1.95E+01	3.78E+01	2.23E+00	1.16E+03	2.49E+01	2.25E+01	3.92E+02	1.11E+03	1.13E+02	2.29E+02	2.23E+00	1.53E+03	2.50E+01	2.25E+01	2.39E+01	1.11E+03	1.95E+01	6.68E+00	2.23E+00	1.16E+03	2.50E+01	2.25E+01	3.92E+02	1.11E+03	1.13E+02	6.68E+00	2.23E+00	1.53E+03
1447	2.02E+01	2.12E+01	2.23E+01	1.18E+03	1.72E+01	4.11E+01	2.19E+00	1.23E+03	2.02E+01	2.12E+01	4.47E+02	1.18E+03	1.14E+02	2.36E+02	2.19E+00	1.65E+03	2.03E+01	2.12E+01	2.23E+01	1.18E+03	1.72E+01	6.59E+00	2.19E+00	1.23E+03	2.03E+01	2.12E+01	4.47E+02	1.18E+03	1.14E+02	6.59E+00	2.19E+00	1.65E+03
1448	1.99E+01	2.08E+01	2.18E+01	1.23E+03	1.43E+01	4.15E+01	2.16E+00	1.28E+03	1.99E+01	2.08E+01	6.21E+02	1.23E+03	1.08E+02	2.52E+02	2.16E+00	1.88E+03	2.00E+01	2.08E+01	2.18E+01	1.23E+03	1.43E+01	6.50E+00	2.16E+00	1.28E+03	2.00E+01	2.08E+01	6.21E+02	1.23E+03	1.08E+02	6.50E+00	2.16E+00	1.88E+03
1449	2.05E+01	2.05E+01	1.90E+01	1.38E+03	1.24E+01	3.88E+01	2.13E+00	1.43E+03	2.05E+01	2.05E+01	8.66E+02	1.38E+03	1.20E+02	3.06E+02	2.13E+00	2.27E+03	2.05E+01	2.05E+01	1.90E+01	1.38E+03	1.24E+01	6.41E+00	2.13E+00	1.43E+03	2.05E+01	2.05E+01	8.66E+02	1.38E+03	1.20E+02	6.41E+00	2.13E+00	2.27E+03
1450	1.79E+01	1.88E+01	2.61E+01	7.59E+02	9.96E+00	4.60E+01	2.06E+00	8.06E+02	1.79E+01	1.88E+01	2.73E+01	7.59E+02	9.65E+00	4.02E+01	2.06E+00	8.08E+02	1.80E+01	1.88E+01	2.61E+01	7.59E+02	9.96E+00	5.79E+00	2.06E+00	8.06E+02	1.80E+01	1.88E+01	2.73E+01	7.59E+02	9.65E+00	5.79E+00	2.06E+00	8.08E+02
1451	1.76E+01	1.85E+01	3.60E+01	7.33E+02	8.40E+00	4.43E+01	2.07E+00	7.89E+02	1.76E+01	1.85E+01	2.65E+01	7.33E+02	9.22E+00	4.10E+01	2.07E+00	7.80E+02	1.76E+01	1.85E+01	3.60E+01	7.33E+02	8.40E+00	5.82E+00	2.07E+00	7.89E+02	1.76E+01	1.85E+01	2.65E+01	7.33E+02	9.22E+00	5.82E+00	2.07E+00	7.80E+02
1452	1.72E+01	1.82E+01	4.39E+01	6.12E+02	6.42E+00	4.77E+01	2.07E+00	6.77E+02	1.72E+01	1.82E+01	2.58E+01	6.12E+02	8.80E+00	4.19E+01	2.07E+00	6.58E+02	1.73E+01	1.82E+01	4.39E+01	6.12E+02	6.42E+00	5.84E+00	2.07E+00	6.77E+02	1.73E+01	1.82E+01	2.58E+01	6.12E+02	8.80E+00	5.84E+00	2.07E+00	6.58E+02
1453	1.68E+01	1.79E+01	4.73E+01	5.39E+02	6.74E+00	4.79E+01	2.08E+00	6.06E+02	1.68E+01	1.79E+01	2.50E+01	5.39E+02	8.40E+00	4.25E+01	2.08E+00	5.84E+02	1.69E+01	1.79E+01	4.73E+01	5.39E+02	6.74E+00	5.85E+00	2.08E+00	6.06E+02	1.69E+01	1.79E+01	2.50E+01	5.39E+02	8.40E+00	5.85E+00	2.08E+00	5.84E+02
1454	1.65E+01	1.76E+01	4.52E+01	4.87E+02	1.01E+01	4.52E+01	2.08E+00	5.52E+02	1.65E+01	1.76E+01	2.44E+01	4.87E+02	8.03E+00	4.32E+01	2.08E+00	5.31E+02	1.66E+01	1.76E+01	4.52E+01	4.87E+02	1.01E+01	5.87E+00	2.08E+00	5.52E+02	1.66E+01	1.76E+01	2.44E+01	4.87E+02	8.03E+00	5.87E+00	2.08E+00	5.31E+02
1455	1.63E+01	1.93E+01	2.55E+01	2.77E+02	1.30E+01	3.83E+01	1.93E+00	3.24E+02	1.63E+01	1.93E+01	1.52E+01	2.77E+02	4.53E+00	4.38E+01	1.93E+00	3.15E+02	1.63E+01	1.93E+01	2.55E+01	2.77E+02	1.30E+01	5.51E+00	1.93E+00	3.24E+02	1.63E+01	1.93E+01	1.52E+01	2.77E+02	4.53E+00	5.51E+00	1.93E+00	3.15E+02
1456	1.63E+01	1.93E+01	2.16E+01	2.72E+02	1.34E+01	3.93E+01	1.92E+00	3.15E+02	1.63E+01	1.93E+01	1.49E+01	2.72E+02	4.49E+00	4.35E+01	1.92E+00	3.10E+02	1.63E+01	1.93E+01	2.16E+01	2.72E+02	1.34E+01	5.47E+00	1.92E+00	3.15E+02	1.63E+01	1.93E+01	1.49E+01	2.72E+02	4.49E+00	5.47E+00	1.92E+00	3.10E+02
1457	1.62E+01	1.91E+01	1.74E+01	2.68E+02	1.30E+01	3.95E+01	1.90E+00	3.06E+02	1.62E+01	1.91E+01	1.46E+01	2.68E+02	4.45E+00	4.31E+01	1.90E+00	3.05E+02	1.63E+01	1.91E+01	1.74E+01	2.68E+02	1.30E+01	5.42E+00	1.90E+00	3.06E+02	1.63E+01	1.91E+01	1.46E+01	2.68E+02	4.45E+00	5.42E+00	1.90E+00	3.05E+02
1458	1.62E+01	1.90E+01	1.67E+01	2.63E+02	1.20E+01	3.93E+01	1.89E+00	3.01E+02	1.62E+01	1.90E+01	1.44E+01	2.63E+02	4.42E+00	4.27E+01	1.89E+00	3.00E+02	1.63E+01	1.90E+01	1.67E+01	2.63E+02	1.20E+01	5.38E+00	1.89E+00	3.01E+02	1.63E+01	1.90E+01	1.44E+01	2.63E+02	4.42E+00	5.38E+00	1.89E+00	3.00E+02
1459	1.62E+01	1.88E+01	2.11E+01	2.59E+02	1.05E+01	3.84E+01	1.87E+00	3.01E+02	1.62E+01	1.88E+01	1.41E+01	2.59E+02	4.38E+00	4.24E+01	1.87E+00	2.96E+02	1.62E+01	1.88E+01	2.11E+01	2.59E+02	1.05E+01	5.33E+00	1.87E+00	3.01E+02	1.62E+01	1.88E+01	1.41E+01	2.59E+02	4.38E+00	5.33E+00	1.87E+00	2.96E+02
1460	1.61E+01	1.85E+01	2.56E+01	2.55E+02	8.65E+00	3.82E+01	1.85E+00	3.01E+02	1.61E+01	1.85E+01	1.39E+01	2.55E+02	4.35E+00	4.20E+01	1.85E+00	2.92E+02	1.61E+01	1.85E+01	2.56E+01	2.55E+02	8.65E+00	5.28E+00	1.85E+00	3.01E+02	1.61E+01	1.85E+01	1.39E+01	2.55E+02	4.35E+00	5.28E+00	1.85E+00	2.92E+02
1461	1.60E+01	1.83E+01	2.98E+01	2.52E+02	6.82E+00	3.75E+01	1.84E+00	3.02E+02	1.60E+01	1.83E+01	1.37E+01	2.52E+02	4.32E+00	4.17E+01	1.84E+00	2.88E+02	1.61E+01	1.83E+01	2.98E+01	2.52E+02	6.82E+00	5.24E+00	1.84E+00	3.02E+02	1.61E+01	1.83E+01	1.37E+01	2.52E+02	4.32E+00	5.24E+00	1.84E+00	2.88E+02
1462	1.50E+01	1.62E+01	3.32E+01	2.48E+02	7.62E+00	3.59E+01	1.82E+00	2.99E+02	1.50E+01	1.62E+01	1.34E+01	2.48E+02	4.28E+00	4.14E+01	1.82E+00	2.81E+02	1.50E+01	1.62E+01	3.32E+01	2.48E+02	7.62E+00	5.19E+00	1.82E+00	2.99E+02	1.50E+01	1.62E+01	1.34E+01	2.48E+02	4.28E+00	5.19E+00	1.82E+00	2.81E+02
1463	1.48E+01	1.58E+01	3.57E+01	2.44E+02	9.65E+00	3.34E+01	1.80E+00	2.98E+02	1.48E+01	1.58E+01	1.32E+01	2.44E+02	4.25E+00	4.10E+01	1.80E+00	2.77E+02	1.49E+01	1.58E+01	3.57E+01	2.44E+02	9.65E+00	5.14E+00	1.80E+00	2.98E+02	1.49E+01	1.58E+01	1.32E+01	2.44E+02	4.25E+00	5.14E+00	1.80E+00	2.77E+02
1464	1.46E+01	1.54E+01	3.69E+01	2.41E+02	1.17E+01	3.18E+01	1.78E+00	2.95E+02	1.46E+01	1.54E+01	1.30E+01	2.41E+02	4.21E+00	4.06E+01	1.78E+00	2.73E+02	1.47E+01	1.54E+01	3.69E+01	2.41E+02	1.17E+01	5.08E+00	1.78E+00	2.95E+02	1.47E+01	1.54E+01	1.30E+01	2.41E+02	4.21E+00	5.08E+00	1.78E+00	2.73E+02
1465	1.44E+01	1.53E+01	3.67E+01	2.37E+02	1.34E+01	2.97E+01	1.76E+00	2.91E+02	1.44E+01	1.53E+01	1.27E+01	2.37E+02	4.17E+00	4.01E+01	1.76E+00	2.68E+02	1.45E+01	1.53E+01	3.67E+01	2.37E+02	1.34E+01	5.03E+00	1.76E+00	2.91E+02	1.45E+01	1.53E+01	1.27E+01	2.37E+02	4.17E+00	5.03E+00	1.76E+00	2.68E+02
1466	1.42E+01	1.51E+01	3.55E+01	2.34E+02	1.48E+01	2.78E+01	1.74E+00	2.86E+02	1.42E+01	1.51E+01	1.25E+01	2.34E+02	4.14E+00	3.97E+01	1.74E+00	2.65E+02	1.43E+01	1.51E+01	3.55E+01	2.34E+02	1.48E+01	4.98E+00	1.74E+00	2.86E+02	1.43E+01	1.51E+01	1.25E+01	2.34E+02	4.14E+00	4.98E+00	1.74E+00	2.65E+02
1467	1.42E+01	1.50E+01	3.32E+01	2.30E+02	1.57E+01	2.66E+01	1.72E+00	2.80E+02	1.42E+01	1.50E+01	1.23E+01	2.30E+02	4.10E+00	3.93E+01	1.72E+00	2.61E+02	1.42E+01	1.50E+01	3.32E+01	2.30E+02	1.57E+01	4.92E+00	1.72E+00	2.80E+02	1.42E+01	1.50E+01	1.23E+01	2.30E+02	4.10E+00	4.92E+00	1.72E+00	2.61E+02
1468	1.37E+01	1.41E+01	3.01E+01	2.27E+02	1.60E+01	2.68E+01	1.70E+00	2.73E+02	1.37E+01	1.41E+01	1.21E+01	2.27E+02	4.06E+00	3.88E+01	1.70E+00	2.56E+02	1.37E+01	1.41E+01	3.01E+01	2.27E+02	1.60E+01	4.86E+00	1.70E+00	2.73E+02	1.37E+01	1.41E+01	1.21E+01	2.27E+02	4.06E+00	4.86E+00	1.70E+00	2.56E+02
1469	1.36E+01	1.42E+01	2.67E+01	2.24E+02	1.57E+01	2.69E+01	1.68E+00	2.66E+02	1.36E+01	1.42E+01	1.19E+01	2.24E+02	4.03E+00	3.84E+01	1.68E+00	2.53E+02	1.37E+01	1.42E+01	2.67E+01	2.24E+02	1.57E+01	4.81E+00	1.68E+00	2.66E+02	1.37E+01	1.42E+01	1.19E+01	2.24E+02	4.03E+00	4.81E+00	1.68E+00	2.53E+02
1470	1.35E+01	1.41E+01	2.31E+01	2.21E+02	1.49E+01	2.66E+01	1.66E+00	2.60E+02	1.35E+01	1.41E+01	1.17E+01	2.21E+02	4.00E+00	3.80E+01	1.66E+00	2.50E+02	1.36E+01	1.41E+01	2.31E+01	2.21E+02	1.49E+01	4.78E+00	1.66E+00	2.60E+02	1.36E+01	1.41E+01	1.17E+01	2.21E+02	4.00E+00	4.78E+00	1.66E+00	2.50E+02
1471	1.33E+01	1.40E+01	2.03E+01	2.17E+02	1.36E+01	2.62E+01	1.64E+00	2.53E+02	1.33E+01	1.40E+01	1.15E+01	2.17E+02	3.96E+00	3.75E+01	1.64E+00	2.46E+02	1.34E+01	1.40E+01	2.03E+01	2.17E+02	1.36E+01	4.81E+00	1.64E+00	2.53E+02	1.34E+01	1.40E+01	1.15E+01	2.17E+02	3.96E+00	4.81E+00	1.64E+00	2.46E+02
1472	1.32E+01	1.40E+01	1.96E+01	2.15E+02	1.21E+01	2.67E+01	1.64E+00	2.50E+02	1.32E+01	1.40E+01	1.13E+01	2.15E+02	3.93E+00	3.71E+01	1.64E+00	2.43E+02	1.33E+01	1.40E+01	1.96E+01	2.15E+02	1.21E+01	4.85E+00	1.64E+00	2.50E+02	1.33E+01	1.40E+01	1.13E+01	2.15E+02	3.93E+00	4.85E+00	1.64E+00	2.44E+02
1473	1.37E+01	1.49E+01	1.83E+01	2.12E+02	1.05E+01	2.69E+01	1.66E+00	2.47E+02	1.37E+01	1.49E+01	1.11E+01	2.12E+02	3.89E+00	3.67E+01	1.66E+00	2.42E+02	1.37E+01	1.49E+01	1.83E+01	2.12E+02	1.05E+01	4.88E+00	1.66E+00	2.47E+02	1.37E+01	1.49E+01	1.11E+01	2.12E+02	3.89E+00	4.88E+00	1.66E+00	2.42E+02
1474	1.36E+01	1.49E+01	1.66E+01	2.09E+02	8.85E+00	2.74E+01	1.67E+00	2.42E+02	1.36E+01	1.49E+01	1.10E+01	2.09E+02	3.86E+00	3.63E+01	1.67E+00	2.39E+02	1.37E+01	1.49E+01	1.66E+01	2.09E+02	8.85E+00	4.91E+00	1.67E+00	2.42E+02	1.37E+01	1.49E+01	1.10E+01	2.09E+02	3.86E+00	4.91E+00	1.67E+00	2.39E+02
1475	1.36E+01	1.49E+01	1.55E+01	2.06E+02	8.63E+00	2.83E+01	1.68E+00	2.38E+02	1.36E+01	1.49E+01	1.08E+01	2.06E+02	3.83E+00	3.58E+01	1.68E+00	2.37E+02	1.37E+01	1.49E+01	1.55E+01	2.06E+02	8.63E+00	4.94E+00	1.68E+00	2.38E+02	1.37E+01	1.49E+01	1.08E+01	2.06E+02	3.83E+00	4.94E+00	1.68E+00	2.37E+02
1476	1.36E+01	1.50E+01	1.58E+01	2.04E+02	8.12E+00	2.88E+01	1.69E+00	2.36E+02	1.36E+01	1.50E+01	1.06E+01	2.04E+02	3.79E+00	3.53E+01	1.69E+00	2.34E+02	1.37E+01	1.50E+01	1.58E+01	2.04E+02	8.12E+00	4.97E+00	1.69E+00	2.36E+02	1.37E+01	1.50E+01	1.06E+01	2.04E+02	3.79E+00	4.97E+00	1.69E+00	2.34E+02
1477	1.36E+01	1.50E+01	1.59E+01	2.01E+02	7.40E+00	2.92E+01	1.70E+00	2.34E+02	1.36E+01	1.50E+01	1.04E+01	2.01E+02	3.76E+00	3.49E+01	1.70E+00	2.31E+02	1.37E+01	1.50E+01	1.59E+01	2.01E+02	7.40E+00	4.99E+00	1.70E+00	2.34E+02	1.37E+01	1.50E+01	1.04E+01	2.01E+02	3.76E+00	4.99E+00	1.70E+00	2.31E+02
1478	1.46E+01	1.69E+01	1.67E+01	1.99E+02	6.63E+00	2.92E+01	1.71E+00	2.34E+02	1.46E+01	1.69E+01	1.03E+01	1.99E+02	3.73E+00	3.45E+01	1.71E+00	2.32E+02	1.47E+01	1.69E+01	1.67E+01	1.99E+02	6.63E+00	5.02E+00	1.71E+00	2.34E+02	1.47E+01	1.69E+01	1.03E+01	1.99E+02	3.73E+00	5.02E+00	1.71E+00	2.32E+02
1479	1.45E+01	1.67E+01	1.84E+01	1.96E+02	6.79E+00	2.90E+01	1.71E+00	2.33E+02	1.45E+01	1.67E+01	1.01E+01	1.96E+02	3.70E+00	3.41E+01	1.71E+00	2.29E+02	1.45E+01	1.67E+01	1.84E+01	1.96E+02	6.79E+00	5.05E+00	1.71E+00	2.33E+02	1.45E+01	1.67E+01	1.01E+01	1.96E+02	3.70E+00	5.05E+00	1.71E+00	2.29E+02
1480	1.43E+01	1.64E+01	1.99E+01	1.94E+02	6.83E+00	2.85E+01	1.72E+00	2.32E+02	1.43E+01	1.64E+01	9.98E+00	1.94E+02	3.67E+00	3.37E+01	1.72E+00	2.26E+02	1.43E+01	1.64E+01	1.99E+01	1.94E+02	6.83E+00	5.08E+00	1.72E+00	2.32E+02	1.43E+01	1.64E+01	9.98E+00	1.94E+02	3.67E+00	5.08E+00	1.72E+00	2.26E+02
1481	1.40E+01	1.60E+01	2.11E+01	1.91E+02	6.90E+00	2.77E+01	1.73E+00	2.30E+02	1.40E+01	1.60E+01	9.86E+00	1.91E+02	3.63E+00	3.33E+01	1.73E+00	2.23E+02	1.41E+01	1.60E+01	2.11E+01	1.91E+02	6.90E+00	5.10E+00	1.73E+00	2.30E+02	1.41E+01	1.60E+01	9.86E+00	1.91E+02	3.63E+00	5.10E+00	1.73E+00	2.23E+02
1482	1.38E+01	1.57E+01	2.21E+01	1.89E+02	7.68E+00	2.67E+01	1.74E+00	2.28E+02	1.38E+01	1.57E+01	9.75E+00	1.89E+02	3.61E+00	3.29E+01	1.74E+00	2.20E+02	1.39E+01	1.57E+01	2.21E+01	1.89E+02	7.68E+00	5.12E+00	1.74E+00	2.28E+02	1.39E+01	1.57E+01	9.75E+00	1.89E+02	3.61E+00	5.12E+00	1.74E+00	2.20E+02
1483	1.35E+01	1.53E+01	2.28E+01	1.87E+02	8.38E+00	2.55E+01	1.75E+00	2.27E+02	1.35E+01	1.53E+01	9.64E+00	1.87E+02	3.57E+00	3.25E+01	1.75E+00	2.17E+02	1.36E+01	1.53E+01	2.28E+01	1.87E+02	8.38E+00	5.15E+00	1.75E+00	2.27E+02	1.36E+01	1.53E+01	9.64E+00	1.87E+02	3.57E+00	5.15E+00	1.75E+00	2.17E+02
1484	1.32E+01	1.48E+01	2.32E+01	1.84E+02	8.99E+00	2.42E+01	1.76E+00	2.24E+02	1.32E+01	1.48E+01	9.52E+00	1.84E+02	3.54E+00	3.20E+01	1.76E+00	2.14E+02	1.33E+01	1.48E+01	2.32E+01	1.84E+02	8.99E+00	5.17E+00	1.76E+00	2.24E+02	1.33E+01	1.48E+01	9.52E+00	1.84E+02	3.54E+00	5.17E+00	1.76E+00	2.14E+02
1485	3.79E+01	2.63E+01	4.11E+01	8.74E+02	3.23E+01	3.08E+01	2.36E+00	9.44E+02	3.79E+01	2.63E+01	2.86E+02	8.74E+02	9.55E+01	1.92E+02	2.36E+00	1.19E+03	3.80E+01	2.63E+01	4.11E+01	8.74E+02	3.23E+01	6.98E+00	2.36E+00	9.44E+02	3.80E+01	2.63E+01	2.86E+02	8.74E+02	9.55E+01	6.98E+00	2.36E+00	1.19E+03
1486	4.02E+01	2.64E+01	3.48E+01	9.10E+02	2.81E+01	3.21E+01	2.33E+00	9.79E+02	4.02E+01	2.64E+01	3.30E+02	9.10E+02	1.03E+02	2.03E+02	2.33E+00	1.27E+03	4.03E+01	2.64E+01	3.48E+01	9.10E+02	2.81E+01	6.91E+00	2.33E+00	9.79E+02	4.03E+01	2.64E+01	3.30E+02	9.10E+02	1.03E+02	6.91E+00	2.33E+00	1.27E+03
1487	2.45E+01	2.33E+01	2.97E+01	9.55E+02	2.33E+01	3.27E+01	2.31E+00	1.01E+03	2.45E+01	2.33E+01	3.85E+02	9.55E+02	1.17E+02	2.07E+02	2.31E+00	1.37E+03	2.46E+01	2.33E+01	2.97E+01	9.55E+02	2.33E+01	6.85E+00	2.31E+00	1.01E+03	2.46E+01	2.33E+01	3.85E+02	9.55E+02	1.17E+02	6.85E+00	2.31E+00	1.37E+03
1488	1.91E+01	2.20E+01	2.76E+01	9.97E+02	2.18E+01	3.52E+01	2.28E+00	1.05E+03	1.91E+01	2.20E+01	4.57E+02	9.97E+02	1.38E+02	1.96E+02	2.28E+00	1.48E+03	1.92E+01	2.20E+01	2.76E+01	9.97E+02	2.18E+01	6.78E+00	2.28E+00	1.05E+03	1.92E+01	2.20E+01	4.57E+02	9.97E+02	1.38E+02	6.78E+00	2.28E+00	1.48E+03
1489	1.94E+01	2.17E+01	2.48E+01	1.03E+03	2.02E+01	4.03E+01	2.25E+00	1.08E+03	1.94E+01	2.17E+01	5.59E+02	1.03E+03	1.54E+02	2.12E+02	2.25E+00	1.61E+03	1.95E+01	2.17E+01	2.48E+01	1.03E+03	2.02E+01	6.71E+00	2.25E+00	1.08E+03	1.95E+01	2.17E+01	5.59E+02	1.03E+03	1.54E+02	6.71E+00	2.25E+00	1.61E+03
1490	1.89E+01	2.12E+01	2.31E+01	1.03E+03	1.78E+01	4.27E+01	2.22E+00	1.08E+03	1.89E+01	2.12E+01	7.06E+02	1.03E+03	1.69E+02	2.49E+02	2.22E+00	1.76E+03	1.90E+01	2.12E+01	2.31E+01	1.03E+03	1.78E+01	6.63E+00	2.22E+00	1.08E+03	1.90E+01	2.12E+01	7.06E+02	1.03E+03	1.69E+02	6.63E+00	2.22E+00	1.76E+03
1491	1.97E+01	2.10E+01	2.23E+01	9.81E+02	1.49E+01	4.19E+01	2.20E+00	1.03E+03	1.97E+01	2.10E+01	9.20E+02	9.81E+02	1.71E+02	2.88E+02	2.20E+00	1.92E+03	1.98E+01	2.10E+01	2.23E+01	9.81E+02	1.49E+01	6.56E+00	2.20E+00	1.03E+03	1.98E+01	2.10E+01	9.20E+02	9.81E+02	1.71E+02	6.56E+00	2.20E+00	1.92E+03
1492	1.16E+01	1.64E+01	3.40E+01	1.11E+03	1.18E+01	5.40E+01	1.93E+00	1.16E+03	1.16E+01	1.64E+01	2.44E+02	1.11E+03	7.53E+01	2.76E+02	1.93E+00	1.37E+03	1.17E+01	1.64E+01	3.40E+01	1.11E+03	1.18E+01	5.80E+00	1.93E+00	1.16E+03	1.17E+01	1.64E+01	2.44E+02	1.11E+03	7.53E+01	5.80E+00	1.93E+00	1.37E+03
1493	1.07E+01	1.43E+01	3.35E+01	1.11E+03	1.24E+01	5.15E+01	1.89E+00	1.16E+03	1.07E+01	1.43E+01	1.91E+02	1.11E+03	6.46E+01	2.42E+02	1.89E+00	1.32E+03	1.08E+01	1.43E+01	3.35E+01	1.11E+03	1.24E+01	5.71E+00	1.89E+00	1.16E+03	1.08E+01	1.43E+01	1.91E+02	1.11E+03	6.46E+01	5.71E+00	1.89E+00	1.32E+03
1494	9.84E+00	1.45E+01	3.76E+01	1.12E+03	1.16E+01	4.52E+01	1.86E+00	1.17E+03	9.84E+00	1.45E+01	1.54E+02	1.12E+03	5.43E+01	2.37E+02	1.86E+00	1.29E+03	9.90E+00	1.45E+01	3.76E+01	1.12E+03	1.16E+01	5.62E+00	1.86E+00	1.17E+03	9.90E+00	1.45E+01	1.54E+02	1.12E+03	5.43E+01	5.62E+00	1.86E+00	1.29E+03
1495	9.10E+00	1.49E+01	3.83E+01	1.12E+03	1.02E+01	3.94E+01	1.83E+00	1.17E+03	9.10E+00	1.49E+01	1.29E+02	1.12E+03	4.54E+01	2.19E+02	1.83E+00	1.26E+03	9.16E+00	1.49E+01	3.83E+01	1.12E+03	1.02E+01	5.53E+00	1.83E+00	1.17E+03	9.16E+00	1.49E+01	1.29E+02	1.12E+03	4.54E+01	5.53E+00	1.83E+00	1.26E+03
1496	1.90E+01	1.74E+01	3.58E+01	1.12E+03	1.34E+01	3.34E+01	1.80E+00	1.17E+03	1.90E+01	1.74E+01	1.11E+02	1.12E+03	3.79E+01	1.98E+02	1.80E+00	1.25E+03	1.91E+01	1.74E+01	3.58E+01	1.12E+03	1.34E+01	5.44E+00	1.80E+00	1.17E+03	1.91E+01	1.74E+01	1.11E+02	1.12E+03	3.79E+01	5.44E+00	1.80E+00	1.25E+03
1497	2.34E+01	1.71E+01	3.01E+01	1.10E+03	1.49E+01	3.45E+01	1.77E+00	1.15E+03	2.34E+01	1.71E+01	9.86E+01	1.10E+03	3.17E+01	2.01E+02	1.77E+00	1.22E+03	2.35E+01	1.71E+01	3.01E+01	1.10E+03	1.49E+01	5.35E+00	1.77E+00	1.15E+03	2.35E+01	1.71E+01	9.86E+01	1.10E+03	3.17E+01	5.35E+00	1.77E+00	1.22E+03
1498	2.15E+01	1.73E+01	2.30E+01	1.10E+03	1.47E+01	4.23E+01	1.74E+00	1.14E+03	2.15E+01	1.73E+01	9.19E+01	1.10E+03	2.66E+01	1.95E+02	1.74E+00	1.21E+03	2.15E+01	1.73E+01	2.30E+01	1.10E+03	1.47E+01	5.26E+00	1.74E+00	1.14E+03	2.15E+01	1.73E+01	9.19E+01	1.10E+03	2.66E+01	5.26E+00	1.74E+00	1.21E+03
1499	1.98E+01	1.75E+01	1.60E+01	1.08E+03	1.61E+01	4.79E+01	1.71E+00	1.12E+03	1.98E+01	1.75E+01	8.60E+01	1.08E+03	2.50E+01	1.79E+02	1.71E+00	1.19E+03	1.99E+01	1.75E+01	1.60E+01	1.08E+03	1.61E+01	5.17E+00	1.71E+00	1.12E+03	1.99E+01	1.75E+01	8.60E+01	1.08E+03	2.50E+01	5.17E+00	1.71E+00	1.19E+03
1500	1.72E+01	1.75E+01	3.81E+01	8.25E+02	8.64E+00	4.63E+01	1.93E+00	8.83E+02	1.72E+01	1.75E+01	3.78E+01	8.25E+02	8.85E+00	3.10E+01	1.93E+00	8.83E+02	1.73E+01	1.75E+01	3.81E+01	8.25E+02	8.64E+00	5.40E+00	1.93E+00	8.83E+02	1.73E+01	1.75E+01	3.78E+01	8.25E+02	8.85E+00	5.40E+00	1.93E+00	8.83E+02
1501	1.69E+01	1.73E+01	4.57E+01	6.72E+02	6.59E+00	4.87E+01	1.94E+00	7.37E+02	1.69E+01	1.73E+01	3.66E+01	6.72E+02	8.39E+00	3.12E+01	1.94E+00	7.28E+02	1.69E+01	1.73E+01	4.57E+01	6.72E+02	6.59E+00	5.44E+00	1.94E+00	7.37E+02	1.69E+01	1.73E+01	3.66E+01	6.72E+02	8.39E+00	5.44E+00	1.94E+00	7.28E+02
1502	1.66E+01	1.83E+01	4.83E+01	5.85E+02	7.08E+00	4.79E+01	1.96E+00	6.54E+02	1.66E+01	1.83E+01	3.54E+01	5.85E+02	7.97E+00	3.15E+01	1.96E+00	6.41E+02	1.66E+01	1.83E+01	4.83E+01	5.85E+02	7.08E+00	5.48E+00	1.96E+00	6.54E+02	1.66E+01	1.83E+01	3.54E+01	5.85E+02	7.97E+00	5.48E+00	1.96E+00	6.41E+02
1503	1.62E+01	1.81E+01	4.52E+01	5.52E+02	1.08E+01	4.40E+01	1.97E+00	6.17E+02	1.62E+01	1.81E+01	3.44E+01	5.52E+02	7.58E+00	3.16E+01	1.97E+00	6.06E+02	1.63E+01	1.81E+01	4.52E+01	5.52E+02	1.08E+01	5.51E+00	1.97E+00	6.17E+02	1.63E+01	1.81E+01	3.44E+01	5.52E+02	7.58E+00	5.51E+00	1.97E+00	6.06E+02
1504	1.60E+01	1.93E+01	2.29E+01	3.22E+02	1.36E+01	3.97E+01	1.96E+00	3.67E+02	1.60E+01	1.93E+01	2.01E+01	3.22E+02	5.00E+00	3.90E+01	1.96E+00	3.64E+02	1.61E+01	1.93E+01	2.29E+01	3.22E+02	1.36E+01	5.56E+00	1.96E+00	3.67E+02	1.61E+01	1.93E+01	2.01E+01	3.22E+02	5.00E+00	5.56E+00	1.96E+00	3.64E+02
1505	1.61E+01	1.92E+01	1.86E+01	3.17E+02	1.35E+01	4.01E+01	1.95E+00	3.56E+02	1.61E+01	1.92E+01	1.97E+01	3.17E+02	4.95E+00	3.90E+01	1.95E+00	3.57E+02	1.61E+01	1.92E+01	1.86E+01	3.17E+02	1.35E+01	5.53E+00	1.95E+00	3.56E+02	1.61E+01	1.92E+01	1.97E+01	3.17E+02	4.95E+00	5.53E+00	1.95E+00	3.57E+02
1506	1.61E+01	1.92E+01	1.69E+01	3.11E+02	1.26E+01	3.98E+01	1.94E+00	3.49E+02	1.61E+01	1.92E+01	1.93E+01	3.11E+02	4.90E+00	3.90E+01	1.94E+00	3.51E+02	1.62E+01	1.92E+01	1.69E+01	3.11E+02	1.26E+01	5.50E+00	1.94E+00	3.49E+02	1.62E+01	1.92E+01	1.93E+01	3.11E+02	4.90E+00	5.50E+00	1.94E+00	3.51E+02
1507	1.61E+01	1.91E+01	2.15E+01	3.06E+02	1.11E+01	3.88E+01	1.92E+00	3.48E+02	1.61E+01	1.91E+01	1.89E+01	3.06E+02	4.85E+00	3.89E+01	1.92E+00	3.46E+02	1.62E+01	1.91E+01	2.15E+01	3.06E+02	1.11E+01	5.47E+00	1.92E+00	3.48E+02	1.62E+01	1.91E+01	1.89E+01	3.06E+02	4.85E+00	5.47E+00	1.92E+00	3.46E+02
1508	1.61E+01	1.89E+01	2.61E+01	3.00E+02	9.24E+00	3.88E+01	1.91E+00	3.47E+02	1.61E+01	1.89E+01	1.85E+01	3.00E+02	4.79E+00	3.88E+01	1.91E+00	3.40E+02	1.62E+01	1.89E+01	2.61E+01	3.00E+02	9.24E+00	5.44E+00	1.91E+00	3.47E+02	1.62E+01	1.89E+01	1.85E+01	3.00E+02	4.79E+00	5.44E+00	1.91E+00	3.40E+02
1509	1.61E+01	1.87E+01	3.04E+01	2.95E+02	7.32E+00	3.79E+01	1.90E+00	3.47E+02	1.61E+01	1.87E+01	1.81E+01	2.95E+02	4.74E+00	3.87E+01	1.90E+00	3.34E+02	1.62E+01	1.87E+01	3.04E+01	2.95E+02	7.32E+00	5.41E+00	1.90E+00	3.47E+02	1.62E+01	1.87E+01	1.81E+01	2.95E+02	4.74E+00	5.41E+00	1.90E+00	3.34E+02
1510	1.51E+01	1.68E+01	3.39E+01	2.91E+02	7.70E+00	3.60E+01	1.89E+00	3.43E+02	1.51E+01	1.68E+01	1.78E+01	2.91E+02	4.70E+00	3.86E+01	1.89E+00	3.27E+02	1.52E+01	1.68E+01	3.39E+01	2.91E+02	7.70E+00	5.37E+00	1.89E+00	3.43E+02	1.52E+01	1.68E+01	1.78E+01	2.91E+02	4.70E+00	5.37E+00	1.89E+00	3.27E+02
1511	1.50E+01	1.65E+01	3.64E+01	2.86E+02	9.81E+00	3.39E+01	1.87E+00	3.41E+02	1.50E+01	1.65E+01	1.74E+01	2.86E+02	4.65E+00	3.84E+01	1.87E+00	3.22E+02	1.51E+01	1.65E+01	3.64E+01	2.86E+02	9.81E+00	5.34E+00	1.87E+00	3.41E+02	1.51E+01	1.65E+01	1.74E+01	2.86E+02	4.65E+00	5.34E+00	1.87E+00	3.22E+02
1512	1.48E+01	1.60E+01	3.76E+01	2.81E+02	1.19E+01	3.22E+01	1.86E+00	3.37E+02	1.48E+01	1.60E+01	1.71E+01	2.81E+02	4.60E+00	3.83E+01	1.86E+00	3.16E+02	1.49E+01	1.60E+01	3.76E+01	2.81E+02	1.19E+01	5.30E+00	1.86E+00	3.37E+02	1.49E+01	1.60E+01	1.71E+01	2.81E+02	4.60E+00	5.30E+00	1.86E+00	3.16E+02
1513	1.47E+01	1.57E+01	3.74E+01	2.77E+02	1.38E+01	3.00E+01	1.85E+00	3.32E+02	1.47E+01	1.57E+01	1.68E+01	2.77E+02	4.55E+00	3.81E+01	1.85E+00	3.11E+02	1.47E+01	1.57E+01	3.74E+01	2.77E+02	1.38E+01	5.26E+00	1.85E+00	3.32E+02	1.47E+01	1.57E+01	1.68E+01	2.77E+02	4.55E+00	5.26E+00	1.85E+00	3.11E+02
1514	1.45E+01	1.55E+01	3.60E+01	2.72E+02	1.52E+01	2.86E+01	1.83E+00	3.26E+02	1.45E+01	1.55E+01	1.65E+01	2.72E+02	4.50E+00	3.78E+01	1.83E+00	3.06E+02	1.45E+01	1.55E+01	3.60E+01	2.72E+02	1.52E+01	5.21E+00	1.83E+00	3.26E+02	1.45E+01	1.55E+01	1.65E+01	2.72E+02	4.50E+00	5.21E+00	1.83E+00	3.06E+02
1515	1.43E+01	1.53E+01	3.35E+01	2.68E+02	1.61E+01	2.73E+01	1.81E+00	3.19E+02	1.43E+01	1.53E+01	1.61E+01	2.68E+02	4.45E+00	3.76E+01	1.81E+00	3.01E+02	1.43E+01	1.53E+01	3.35E+01	2.68E+02	1.61E+01	5.17E+00	1.81E+00	3.19E+02	1.43E+01	1.53E+01	1.61E+01	2.68E+02	4.45E+00	5.17E+00	1.81E+00	3.01E+02
1516	1.43E+01	1.54E+01	3.03E+01	2.64E+02	1.63E+01	2.76E+01	1.80E+00	3.12E+02	1.43E+01	1.54E+01	1.58E+01	2.64E+02	4.41E+00	3.74E+01	1.80E+00	2.97E+02	1.44E+01	1.54E+01	3.03E+01	2.64E+02	1.63E+01	5.13E+00	1.80E+00	3.12E+02	1.44E+01	1.54E+01	1.58E+01	2.64E+02	4.41E+00	5.13E+00	1.80E+00	2.97E+02
1517	1.37E+01	1.44E+01	2.67E+01	2.60E+02	1.59E+01	2.76E+01	1.78E+00	3.03E+02	1.37E+01	1.44E+01	1.55E+01	2.60E+02	4.36E+00	3.71E+01	1.78E+00	2.92E+02	1.38E+01	1.44E+01	2.67E+01	2.60E+02	1.59E+01	5.08E+00	1.78E+00	3.03E+02	1.38E+01	1.44E+01	1.55E+01	2.60E+02	4.36E+00	5.08E+00	1.78E+00	2.92E+02
1518	1.36E+01	1.44E+01	2.29E+01	2.56E+02	1.50E+01	2.72E+01	1.76E+00	2.95E+02	1.36E+01	1.44E+01	1.52E+01	2.56E+02	4.31E+00	3.68E+01	1.76E+00	2.87E+02	1.37E+01	1.44E+01	2.29E+01	2.56E+02	1.50E+01	5.03E+00	1.76E+00	2.95E+02	1.37E+01	1.44E+01	1.52E+01	2.56E+02	4.31E+00	5.03E+00	1.76E+00	2.87E+02
1519	1.35E+01	1.43E+01	2.05E+01	2.52E+02	1.37E+01	2.71E+01	1.75E+00	2.89E+02	1.35E+01	1.43E+01	1.50E+01	2.52E+02	4.27E+00	3.66E+01	1.75E+00	2.83E+02	1.36E+01	1.43E+01	2.05E+01	2.52E+02	1.37E+01	4.98E+00	1.75E+00	2.89E+02	1.36E+01	1.43E+01	1.50E+01	2.52E+02	4.27E+00	4.98E+00	1.75E+00	2.83E+02
1520	1.33E+01	1.42E+01	1.96E+01	2.49E+02	1.21E+01	2.74E+01	1.73E+00	2.84E+02	1.33E+01	1.42E+01	1.47E+01	2.49E+02	4.22E+00	3.63E+01	1.73E+00	2.79E+02	1.34E+01	1.42E+01	1.96E+01	2.49E+02	1.21E+01	4.93E+00	1.73E+00	2.84E+02	1.34E+01	1.42E+01	1.47E+01	2.49E+02	4.22E+00	4.93E+00	1.73E+00	2.79E+02
1521	1.33E+01	1.43E+01	1.82E+01	2.45E+02	1.04E+01	2.74E+01	1.71E+00	2.79E+02	1.33E+01	1.43E+01	1.44E+01	2.45E+02	4.18E+00	3.60E+01	1.71E+00	2.75E+02	1.34E+01	1.43E+01	1.82E+01	2.45E+02	1.04E+01	4.88E+00	1.71E+00	2.79E+02	1.34E+01	1.43E+01	1.44E+01	2.45E+02	4.18E+00	4.88E+00	1.71E+00	2.75E+02
1522	1.34E+01	1.45E+01	1.64E+01	2.41E+02	9.01E+00	2.84E+01	1.69E+00	2.74E+02	1.34E+01	1.45E+01	1.42E+01	2.41E+02	4.14E+00	3.57E+01	1.69E+00	2.72E+02	1.35E+01	1.45E+01	1.64E+01	2.41E+02	9.01E+00	4.83E+00	1.69E+00	2.74E+02	1.35E+01	1.45E+01	1.42E+01	2.41E+02	4.14E+00	4.83E+00	1.69E+00	2.72E+02
1523	1.39E+01	1.53E+01	1.60E+01	2.38E+02	8.70E+00	2.92E+01	1.68E+00	2.71E+02	1.39E+01	1.53E+01	1.39E+01	2.38E+02	4.10E+00	3.54E+01	1.68E+00	2.69E+02	1.39E+01	1.53E+01	1.60E+01	2.38E+02	8.70E+00	4.78E+00	1.68E+00	2.71E+02	1.39E+01	1.53E+01	1.39E+01	2.38E+02	4.10E+00	4.78E+00	1.68E+00	2.69E+02
1524	1.38E+01	1.53E+01	1.62E+01	2.35E+02	8.11E+00	2.96E+01	1.66E+00	2.68E+02	1.38E+01	1.53E+01	1.37E+01	2.35E+02	4.06E+00	3.51E+01	1.66E+00	2.66E+02	1.39E+01	1.53E+01	1.62E+01	2.35E+02	8.11E+00	4.73E+00	1.66E+00	2.68E+02	1.39E+01	1.53E+01	1.37E+01	2.35E+02	4.06E+00	4.73E+00	1.66E+00	2.66E+02
1525	1.38E+01	1.53E+01	1.62E+01	2.32E+02	7.30E+00	2.98E+01	1.64E+00	2.65E+02	1.38E+01	1.53E+01	1.35E+01	2.32E+02	4.02E+00	3.48E+01	1.64E+00	2.63E+02	1.39E+01	1.53E+01	1.62E+01	2.32E+02	7.30E+00	4.67E+00	1.64E+00	2.65E+02	1.39E+01	1.53E+01	1.35E+01	2.32E+02	4.02E+00	4.67E+00	1.64E+00	2.63E+02
1526	1.38E+01	1.52E+01	1.80E+01	2.29E+02	6.85E+00	2.96E+01	1.62E+00	2.63E+02	1.38E+01	1.52E+01	1.32E+01	2.29E+02	3.98E+00	3.45E+01	1.62E+00	2.59E+02	1.38E+01	1.52E+01	1.80E+01	2.29E+02	6.85E+00	4.62E+00	1.62E+00	2.63E+02	1.38E+01	1.52E+01	1.32E+01	2.29E+02	3.98E+00	4.62E+00	1.62E+00	2.59E+02
1527	1.37E+01	1.52E+01	1.96E+01	2.26E+02	6.97E+00	2.92E+01	1.60E+00	2.62E+02	1.37E+01	1.52E+01	1.30E+01	2.26E+02	3.94E+00	3.42E+01	1.60E+00	2.56E+02	1.37E+01	1.52E+01	1.96E+01	2.26E+02	6.97E+00	4.57E+00	1.60E+00	2.62E+02	1.37E+01	1.52E+01	1.30E+01	2.26E+02	3.94E+00	4.57E+00	1.60E+00	2.56E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1528	1.45E+01	1.68E+01	2.11E+01	2.22E+02	6.98E+00	2.85E+01	1.58E+00	2.62E+02	1.45E+01	1.68E+01	1.28E+01	2.22E+02	3.90E+00	3.39E+01	1.58E+00	2.55E+02	1.46E+01	1.68E+01	2.11E+01	2.22E+02	6.98E+00	4.53E+00	1.58E+00	2.62E+02	1.46E+01	1.68E+01	1.28E+01	2.22E+02	3.90E+00	4.53E+00	1.58E+00	2.55E+02
1529	1.43E+01	1.65E+01	2.23E+01	2.20E+02	7.50E+00	2.75E+01	1.56E+00	2.60E+02	1.43E+01	1.65E+01	1.26E+01	2.20E+02	3.86E+00	3.36E+01	1.56E+00	2.52E+02	1.44E+01	1.65E+01	2.23E+01	2.20E+02	7.50E+00	4.56E+00	1.56E+00	2.60E+02	1.44E+01	1.65E+01	1.26E+01	2.20E+02	3.86E+00	4.56E+00	1.56E+00	2.52E+02
1530	1.40E+01	1.61E+01	2.31E+01	2.17E+02	8.27E+00	2.64E+01	1.56E+00	2.58E+02	1.40E+01	1.61E+01	1.24E+01	2.17E+02	3.83E+00	3.33E+01	1.56E+00	2.49E+02	1.41E+01	1.61E+01	2.31E+01	2.17E+02	8.27E+00	4.58E+00	1.56E+00	2.58E+02	1.41E+01	1.61E+01	1.24E+01	2.17E+02	3.83E+00	4.58E+00	1.56E+00	2.49E+02
1531	1.37E+01	1.56E+01	2.36E+01	2.14E+02	8.96E+00	2.50E+01	1.57E+00	2.55E+02	1.37E+01	1.56E+01	1.22E+01	2.14E+02	3.78E+00	3.29E+01	1.57E+00	2.45E+02	1.38E+01	1.56E+01	2.36E+01	2.14E+02	8.96E+00	4.61E+00	1.57E+00	2.55E+02	1.38E+01	1.56E+01	1.22E+01	2.14E+02	3.78E+00	4.61E+00	1.57E+00	2.45E+02
1532	1.35E+01	1.52E+01	2.39E+01	2.11E+02	9.53E+00	2.49E+01	1.58E+00	2.52E+02	1.35E+01	1.52E+01	1.20E+01	2.11E+02	3.75E+00	3.26E+01	1.58E+00	2.41E+02	1.35E+01	1.52E+01	2.39E+01	2.11E+02	9.53E+00	4.64E+00	1.58E+00	2.52E+02	1.35E+01	1.52E+01	1.20E+01	2.11E+02	3.75E+00	4.64E+00	1.58E+00	2.41E+02
1533	1.32E+01	1.47E+01	2.38E+01	2.08E+02	9.96E+00	2.46E+01	1.59E+00	2.49E+02	1.32E+01	1.47E+01	1.18E+01	2.08E+02	3.71E+00	3.23E+01	1.59E+00	2.38E+02	1.32E+01	1.47E+01	2.38E+01	2.08E+02	9.96E+00	4.67E+00	1.59E+00	2.49E+02	1.32E+01	1.47E+01	1.18E+01	2.08E+02	3.71E+00	4.67E+00	1.59E+00	2.38E+02
1534	1.87E+01	2.23E+01	2.87E+01	7.60E+02	2.24E+01	3.83E+01	2.28E+00	8.14E+02	1.87E+01	2.23E+01	5.54E+02	7.60E+02	1.67E+02	2.12E+02	2.28E+00	1.34E+03	1.88E+01	2.23E+01	2.87E+01	7.60E+02	2.24E+01	6.74E+00	2.28E+00	8.14E+02	1.88E+01	2.23E+01	5.54E+02	7.60E+02	1.67E+02	6.74E+00	2.28E+00	1.34E+03
1535	1.83E+01	2.18E+01	2.58E+01	7.11E+02	2.09E+01	4.27E+01	2.26E+00	7.61E+02	1.83E+01	2.18E+01	6.39E+02	7.11E+02	2.08E+02	2.44E+02	2.26E+00	1.37E+03	1.83E+01	2.18E+01	2.58E+01	7.11E+02	2.09E+01	6.68E+00	2.26E+00	7.61E+02	1.83E+01	2.18E+01	6.39E+02	7.11E+02	2.08E+02	6.68E+00	2.26E+00	1.37E+03
1536	2.04E+01	2.18E+01	2.39E+01	7.18E+02	1.84E+01	4.39E+01	2.24E+00	7.65E+02	2.04E+01	2.18E+01	8.59E+02	7.18E+02	2.66E+02	2.55E+02	2.24E+00	1.60E+03	2.05E+01	2.18E+01	2.39E+01	7.18E+02	1.84E+01	6.62E+00	2.24E+00	7.65E+02	2.05E+01	2.18E+01	8.59E+02	7.18E+02	2.66E+02	6.62E+00	2.24E+00	1.60E+03
1537	1.03E+01	1.66E+01	3.23E+01	7.65E+02	1.08E+01	5.66E+01	2.00E+00	8.16E+02	1.03E+01	1.66E+01	1.96E+02	7.65E+02	7.11E+01	1.98E+02	2.00E+00	9.79E+02	1.04E+01	1.66E+01	3.23E+01	7.65E+02	1.08E+01	5.98E+00	2.00E+00	8.16E+02	1.04E+01	1.66E+01	1.96E+02	7.65E+02	7.11E+01	5.98E+00	2.00E+00	9.79E+02
1538	9.43E+00	1.47E+01	3.51E+01	7.71E+02	1.25E+01	5.50E+01	1.97E+00	8.23E+02	9.43E+00	1.47E+01	1.64E+02	7.71E+02	5.66E+01	1.98E+02	1.97E+00	9.52E+02	9.50E+00	1.47E+01	3.51E+01	7.71E+02	1.25E+01	5.90E+00	1.97E+00	8.23E+02	9.50E+00	1.47E+01	1.64E+02	7.71E+02	5.66E+01	5.90E+00	1.97E+00	9.52E+02
1539	8.65E+00	1.43E+01	3.69E+01	7.79E+02	1.28E+01	4.95E+01	1.94E+00	8.32E+02	8.65E+00	1.43E+01	1.41E+02	7.79E+02	4.51E+01	2.06E+02	1.94E+00	9.36E+02	8.72E+00	1.43E+01	3.69E+01	7.79E+02	1.28E+01	5.83E+00	1.94E+00	8.32E+02	8.72E+00	1.43E+01	1.41E+02	7.79E+02	4.51E+01	5.83E+00	1.94E+00	9.36E+02
1540	8.18E+00	1.32E+01	3.99E+01	7.85E+02	1.15E+01	4.11E+01	1.92E+00	8.40E+02	8.18E+00	1.32E+01	1.23E+02	7.85E+02	3.92E+01	1.98E+02	1.92E+00	9.23E+02	8.25E+00	1.32E+01	3.99E+01	7.85E+02	1.15E+01	5.75E+00	1.92E+00	8.40E+02	8.25E+00	1.32E+01	1.23E+02	7.85E+02	3.92E+01	5.75E+00	1.92E+00	9.23E+02
1541	1.87E+01	1.54E+01	3.90E+01	7.92E+02	1.17E+01	3.50E+01	1.89E+00	8.48E+02	1.87E+01	1.54E+01	1.07E+02	7.92E+02	3.60E+01	1.79E+02	1.89E+00	9.16E+02	1.88E+01	1.54E+01	3.90E+01	7.92E+02	1.17E+01	5.66E+00	1.89E+00	8.48E+02	1.88E+01	1.54E+01	1.07E+02	7.92E+02	3.60E+01	5.66E+00	1.89E+00	9.16E+02
1542	2.22E+01	1.66E+01	3.44E+01	7.97E+02	1.45E+01	3.33E+01	1.86E+00	8.50E+02	2.22E+01	1.66E+01	1.01E+02	7.97E+02	3.30E+01	1.74E+02	1.86E+00	9.17E+02	2.22E+01	1.66E+01	3.44E+01	7.97E+02	1.45E+01	5.58E+00	1.86E+00	8.50E+02	2.22E+01	1.66E+01	1.01E+02	7.97E+02	3.30E+01	5.58E+00	1.86E+00	9.17E+02
1543	2.02E+01	1.67E+01	2.75E+01	8.02E+02	1.51E+01	4.16E+01	1.83E+00	8.48E+02	2.02E+01	1.67E+01	9.75E+01	8.02E+02	3.03E+01	1.77E+02	1.83E+00	9.18E+02	2.02E+01	1.67E+01	2.75E+01	8.02E+02	1.51E+01	5.50E+00	1.83E+00	8.48E+02	2.02E+01	1.67E+01	9.75E+01	8.02E+02	3.03E+01	5.50E+00	1.83E+00	9.18E+02
1544	1.85E+01	1.70E+01	1.99E+01	8.07E+02	1.61E+01	4.79E+01	1.80E+00	8.46E+02	1.85E+01	1.70E+01	9.36E+01	8.07E+02	2.79E+01	1.70E+02	1.80E+00	9.20E+02	1.86E+01	1.70E+01	1.99E+01	8.07E+02	1.61E+01	5.41E+00	1.80E+00	8.46E+02	1.86E+01	1.70E+01	9.36E+01	8.07E+02	2.79E+01	5.41E+00	1.80E+00	9.20E+02
1545	1.68E+01	1.78E+01	4.02E+01	7.77E+02	8.89E+00	4.80E+01	1.76E+00	8.36E+02	1.68E+01	1.78E+01	4.68E+01	7.77E+02	8.06E+00	2.80E+01	1.76E+00	8.43E+02	1.68E+01	1.78E+01	4.02E+01	7.77E+02	8.89E+00	4.88E+00	1.76E+00	8.36E+02	1.68E+01	1.78E+01	4.68E+01	7.77E+02	8.06E+00	4.88E+00	1.76E+00	8.43E+02
1546	1.65E+01	1.76E+01	4.75E+01	6.32E+02	6.90E+00	4.94E+01	1.78E+00	6.98E+02	1.65E+01	1.76E+01	4.54E+01	6.32E+02	7.72E+00	2.81E+01	1.78E+00	6.96E+02	1.65E+01	1.76E+01	4.75E+01	6.32E+02	6.90E+00	4.94E+00	1.78E+00	6.98E+02	1.65E+01	1.76E+01	4.54E+01	6.32E+02	7.72E+00	4.94E+00	1.78E+00	6.96E+02
1547	1.62E+01	1.75E+01	4.92E+01	5.70E+02	7.44E+00	4.73E+01	1.80E+00	6.38E+02	1.62E+01	1.75E+01	4.40E+01	5.70E+02	7.40E+00	2.80E+01	1.80E+00	6.33E+02	1.62E+01	1.75E+01	4.92E+01	5.70E+02	7.44E+00	4.99E+00	1.80E+00	6.38E+02	1.62E+01	1.75E+01	4.40E+01	5.70E+02	7.40E+00	4.99E+00	1.80E+00	6.33E+02
1548	1.58E+01	1.84E+01	4.48E+01	5.26E+02	1.16E+01	4.30E+01	1.81E+00	5.91E+02	1.58E+01	1.84E+01	4.27E+01	5.26E+02	7.26E+00	2.78E+01	1.81E+00	5.89E+02	1.59E+01	1.84E+01	4.48E+01	5.26E+02	1.16E+01	5.05E+00	1.81E+00	5.91E+02	1.59E+01	1.84E+01	4.27E+01	5.26E+02	7.26E+00	5.05E+00	1.81E+00	5.89E+02
1549	1.57E+01	1.92E+01	1.99E+01	3.57E+02	1.39E+01	4.06E+01	1.94E+00	3.98E+02	1.57E+01	1.92E+01	2.48E+01	3.57E+02	5.33E+00	3.28E+01	1.94E+00	4.03E+02	1.58E+01	1.92E+01	1.99E+01	3.57E+02	1.39E+01	5.49E+00	1.94E+00	3.98E+02	1.58E+01	1.92E+01	2.48E+01	3.57E+02	5.33E+00	5.49E+00	1.94E+00	4.03E+02
1550	1.58E+01	1.92E+01	1.70E+01	3.51E+02	1.32E+01	4.02E+01	1.93E+00	3.89E+02	1.58E+01	1.92E+01	2.43E+01	3.51E+02	5.26E+00	3.30E+01	1.93E+00	3.96E+02	1.59E+01	1.92E+01	1.70E+01	3.51E+02	1.32E+01	5.48E+00	1.93E+00	3.89E+02	1.59E+01	1.92E+01	2.43E+01	3.51E+02	5.26E+00	5.48E+00	1.93E+00	3.96E+02
1551	1.59E+01	1.92E+01	2.18E+01	3.45E+02	1.17E+01	3.92E+01	1.93E+00	3.88E+02	1.59E+01	1.92E+01	2.38E+01	3.45E+02	5.20E+00	3.32E+01	1.93E+00	3.90E+02	1.60E+01	1.92E+01	2.18E+01	3.45E+02	1.17E+01	5.47E+00	1.93E+00	3.88E+02	1.60E+01	1.92E+01	2.38E+01	3.45E+02	5.20E+00	5.47E+00	1.93E+00	3.90E+02
1552	1.59E+01	1.91E+01	2.66E+01	3.39E+02	9.87E+00	3.93E+01	1.92E+00	3.87E+02	1.59E+01	1.91E+01	2.33E+01	3.39E+02	5.13E+00	3.34E+01	1.92E+00	3.84E+02	1.60E+01	1.91E+01	2.66E+01	3.39E+02	9.87E+00	5.45E+00	1.92E+00	3.87E+02	1.60E+01	1.91E+01	2.33E+01	3.39E+02	5.13E+00	5.45E+00	1.92E+00	3.84E+02
1553	1.60E+01	1.90E+01	3.11E+01	3.34E+02	7.86E+00	3.83E+01	1.92E+00	3.86E+02	1.60E+01	1.90E+01	2.28E+01	3.34E+02	5.07E+00	3.36E+01	1.92E+00	3.77E+02	1.60E+01	1.90E+01	3.11E+01	3.34E+02	7.86E+00	5.44E+00	1.92E+00	3.86E+02	1.60E+01	1.90E+01	2.28E+01	3.34E+02	5.07E+00	5.44E+00	1.92E+00	3.77E+02
1554	1.42E+01	1.65E+01	2.41E+01	2.44E+02	8.89E+00	2.60E+01	1.65E+00	2.86E+02	1.42E+01	1.65E+01	1.53E+01	2.44E+02	3.98E+00	3.22E+01	1.65E+00	2.77E+02	1.43E+01	1.65E+01	2.41E+01	2.44E+02	8.89E+00	4.70E+00	1.65E+00	2.86E+02	1.43E+01	1.65E+01	1.53E+01	2.44E+02	3.98E+00	4.70E+00	1.65E+00	2.77E+02
1555	1.39E+01	1.60E+01	2.44E+01	2.40E+02	9.54E+00	2.57E+01	1.63E+00	2.83E+02	1.39E+01	1.60E+01	1.51E+01	2.40E+02	3.93E+00	3.19E+01	1.63E+00	2.73E+02	1.40E+01	1.60E+01	2.44E+01	2.40E+02	9.54E+00	4.65E+00	1.63E+00	2.83E+02	1.40E+01	1.60E+01	1.51E+01	2.40E+02	3.93E+00	4.65E+00	1.63E+00	2.73E+02
1556	1.36E+01	1.56E+01	2.44E+01	2.37E+02	1.01E+01	2.55E+01	1.61E+00	2.79E+02	1.36E+01	1.56E+01	1.48E+01	2.37E+02	3.89E+00	3.17E+01	1.61E+00	2.69E+02	1.37E+01	1.56E+01	2.44E+01	2.37E+02	1.01E+01	4.60E+00	1.61E+00	2.79E+02	1.37E+01	1.56E+01	1.48E+01	2.37E+02	3.89E+00	4.60E+00	1.61E+00	2.69E+02
1557	1.33E+01	1.51E+01	2.40E+01	2.34E+02	1.04E+01	2.51E+01	1.60E+00	2.75E+02	1.33E+01	1.51E+01	1.45E+01	2.34E+02	3.84E+00	3.15E+01	1.60E+00	2.65E+02	1.34E+01	1.51E+01	2.40E+01	2.34E+02	1.04E+01	4.55E+00	1.60E+00	2.75E+02	1.34E+01	1.51E+01	1.45E+01	2.34E+02	3.84E+00	4.55E+00	1.60E+00	2.65E+02
1558	1.31E+01	1.47E+01	2.34E+01	2.31E+02	1.06E+01	2.46E+01	1.58E+00	2.71E+02	1.31E+01	1.47E+01	1.43E+01	2.31E+02	3.81E+00	3.13E+01	1.58E+00	2.62E+02	1.31E+01	1.47E+01	2.34E+01	2.31E+02	1.06E+01	4.50E+00	1.58E+00	2.71E+02	1.31E+01	1.47E+01	1.43E+01	2.31E+02	3.81E+00	4.50E+00	1.58E+00	2.62E+02
1559	1.70E+01	2.28E+01	3.18E+01	5.60E+02	2.64E+01	3.57E+01	2.28E+00	6.17E+02	1.70E+01	2.28E+01	5.28E+02	5.60E+02	1.83E+02	2.07E+02	2.28E+00	1.11E+03	1.71E+01	2.28E+01	3.18E+01	5.60E+02	2.64E+01	6.67E+00	2.28E+00	6.17E+02	1.71E+01	2.28E+01	5.28E+02	5.60E+02	1.83E+02	6.67E+00	2.28E+00	1.11E+03
1560	1.90E+01	2.28E+01	2.99E+01	5.57E+02	2.31E+01	4.13E+01	2.27E+00	6.12E+02	1.90E+01	2.28E+01	5.56E+02	5.57E+02	2.22E+02	2.18E+02	2.27E+00	1.14E+03	1.91E+01	2.28E+01	2.99E+01	5.57E+02	2.31E+01	6.64E+00	2.27E+00	6.12E+02	1.91E+01	2.28E+01	5.56E+02	5.57E+02	2.22E+02	6.64E+00	2.27E+00	1.14E+03
1561	2.10E+01	2.28E+01	2.68E+01	5.57E+02	2.16E+01	4.45E+01	2.25E+00	6.09E+02	2.10E+01	2.28E+01	5.53E+02	5.57E+02	3.02E+02	2.09E+02	2.25E+00	1.14E+03	2.11E+01	2.28E+01	2.68E+01	5.57E+02	2.16E+01	6.60E+00	2.25E+00	6.09E+02	2.11E+01	2.28E+01	5.53E+02	5.57E+02	3.02E+02	6.60E+00	2.25E+00	1.14E+03
1562	9.34E+00	1.72E+01	2.88E+01	5.98E+02	9.13E+00	5.87E+01	2.05E+00	6.46E+02	9.34E+00	1.72E+01	1.16E+02	5.98E+02	6.03E+01	1.50E+02	2.05E+00	7.32E+02	9.42E+00	1.72E+01	2.88E+01	5.98E+02	9.13E+00	6.10E+00	2.05E+00	6.46E+02	9.42E+00	1.72E+01	1.16E+02	5.98E+02	6.03E+01	6.10E+00	2.05E+00	7.32E+02
1563	8.49E+00	1.53E+01	3.46E+01	6.06E+02	1.17E+01	5.87E+01	2.03E+00	6.58E+02	8.49E+00	1.53E+01	1.10E+02	6.06E+02	5.27E+01	1.55E+02	2.03E+00	7.33E+02	8.56E+00	1.53E+01	3.46E+01	6.06E+02	1.17E+01	6.04E+00	2.03E+00	6.58E+02	8.56E+00	1.53E+01	1.10E+02	6.06E+02	5.27E+01	6.04E+00	2.03E+00	7.33E+02
1564	8.19E+00	1.30E+01	3.52E+01	6.14E+02	1.32E+01	5.40E+01	2.01E+00	6.64E+02	8.19E+00	1.30E+01	1.02E+02	6.14E+02	4.65E+01	1.75E+02	2.01E+00	7.31E+02	8.26E+00	1.30E+01	3.52E+01	6.14E+02	1.32E+01	5.97E+00	2.01E+00	6.64E+02	8.26E+00	1.30E+01	1.02E+02	6.14E+02	4.65E+01	5.97E+00	2.01E+00	7.31E+02
1565	7.82E+00	1.33E+01	3.99E+01	6.22E+02	1.30E+01	4.51E+01	1.98E+00	6.77E+02	7.82E+00	1.33E+01	9.37E+01	6.22E+02	4.12E+01	1.74E+02	1.98E+00	7.30E+02	7.89E+00	1.33E+01	3.99E+01	6.22E+02	1.30E+01	5.90E+00	1.98E+00	6.77E+02	7.89E+00	1.33E+01	9.37E+01	6.22E+02	4.12E+01	5.90E+00	1.98E+00	7.30E+02
1566	1.88E+01	1.56E+01	4.14E+01	6.29E+02	1.12E+01	3.66E+01	1.95E+00	6.88E+02	1.88E+01	1.56E+01	8.48E+01	6.29E+02	3.67E+01	1.67E+02	1.95E+00	7.31E+02	1.88E+01	1.56E+01	4.14E+01	6.29E+02	1.12E+01	5.83E+00	1.95E+00	6.88E+02	1.88E+01	1.56E+01	8.48E+01	6.29E+02	3.67E+01	5.83E+00	1.95E+00	7.31E+02
1567	2.18E+01	1.65E+01	3.84E+01	6.36E+02	1.32E+01	3.32E+01	1.93E+00	6.92E+02	2.18E+01	1.65E+01	7.62E+01	6.36E+02	3.28E+01	1.51E+02	1.93E+00	7.30E+02	2.18E+01	1.65E+01	3.84E+01	6.36E+02	1.32E+01	5.76E+00	1.93E+00	6.92E+02	2.18E+01	1.65E+01	7.62E+01	6.36E+02	3.28E+01	5.76E+00	1.93E+00	7.30E+02
1568	1.93E+01	1.64E+01	3.21E+01	6.42E+02	1.54E+01	4.07E+01	1.90E+00	6.92E+02	1.93E+01	1.64E+01	6.80E+01	6.42E+02	2.95E+01	1.56E+02	1.90E+00	7.28E+02	1.93E+01	1.64E+01	3.21E+01	6.42E+02	1.54E+01	5.68E+00	1.90E+00	6.92E+02	1.93E+01	1.64E+01	6.80E+01	6.42E+02	2.95E+01	5.68E+00	1.90E+00	7.28E+02
1569	1.75E+01	1.67E+01	2.44E+01	6.48E+02	1.55E+01	4.78E+01	1.87E+00	6.91E+02	1.75E+01	1.67E+01	6.71E+01	6.48E+02	2.66E+01	1.57E+02	1.87E+00	7.34E+02	1.76E+01	1.67E+01	2.44E+01	6.48E+02	1.55E+01	5.61E+00	1.87E+00	6.91E+02	1.76E+01	1.67E+01	6.71E+01	6.48E+02	2.66E+01	5.61E+00	1.87E+00	7.34E+02
1570	1.63E+01	1.81E+01	4.25E+01	8.54E+02	9.16E+00	4.96E+01	1.57E+00	9.16E+02	1.63E+01	1.81E+01	5.02E+01	8.54E+02	9.75E+00	2.40E+01	1.57E+00	9.24E+02	1.64E+01	1.81E+01	4.25E+01	8.54E+02	9.16E+00	4.30E+00	1.57E+00	9.16E+02	1.64E+01	1.81E+01	5.02E+01	8.54E+02	9.75E+00	4.30E+00	1.57E+00	9.24E+02
1571	1.60E+01	1.79E+01	4.93E+01	5.96E+02	7.26E+00	4.96E+01	1.59E+00	6.65E+02	1.60E+01	1.79E+01	4.90E+01	5.96E+02	9.50E+00	2.45E+01	1.59E+00	6.65E+02	1.61E+01	1.79E+01	4.93E+01	5.96E+02	7.26E+00	4.38E+00	1.59E+00	6.65E+02	1.61E+01	1.79E+01	4.90E+01	5.96E+02	9.50E+00	4.38E+00	1.59E+00	6.65E+02
1572	1.57E+01	1.77E+01	4.99E+01	5.15E+02	7.96E+00	4.62E+01	1.61E+00	5.84E+02	1.57E+01	1.77E+01	4.78E+01	5.15E+02	9.25E+00	2.50E+01	1.61E+00	5.82E+02	1.58E+01	1.77E+01	4.99E+01	5.15E+02	7.96E+00	4.44E+00	1.61E+00	5.84E+02	1.58E+01	1.77E+01	4.78E+01	5.15E+02	9.25E+00	4.44E+00	1.61E+00	5.82E+02
1573	1.54E+01	1.76E+01	4.43E+01	4.78E+02	1.24E+01	4.26E+01	1.64E+00	5.41E+02	1.54E+01	1.76E+01	4.67E+01	4.78E+02	9.02E+00	2.53E+01	1.64E+00	5.44E+02	1.55E+01	1.76E+01	4.43E+01	4.78E+02	1.24E+01	4.51E+00	1.64E+00	5.41E+02	1.55E+01	1.76E+01	4.67E+01	4.78E+02	9.02E+00	4.51E+00	1.64E+00	5.44E+02
1574	1.53E+01	1.91E+01	1.71E+01	3.73E+02	1.38E+01	4.07E+01	1.88E+00	4.11E+02	1.53E+01	1.91E+01	2.88E+01	3.73E+02	5.75E+00	2.59E+01	1.88E+00	4.22E+02	1.53E+01	1.91E+01	1.71E+01	3.73E+02	1.38E+01	5.31E+00	1.88E+00	4.11E+02	1.53E+01	1.91E+01	2.88E+01	3.73E+02	5.75E+00	5.31E+00	1.88E+00	4.22E+02
1575	1.54E+01	1.92E+01	2.21E+01	3.67E+02	1.24E+01	4.00E+01	1.88E+00	4.11E+02	1.54E+01	1.92E+01	2.82E+01	3.67E+02	5.65E+00	2.64E+01	1.88E+00	4.17E+02	1.55E+01	1.92E+01	2.21E+01	3.67E+02	1.24E+01	5.31E+00	1.88E+00	4.11E+02	1.55E+01	1.92E+01	2.82E+01	3.67E+02	5.65E+00	5.31E+00	1.88E+00	4.17E+02
1576	1.55E+01	1.92E+01	2.71E+01	3.62E+02	1.05E+01	3.98E+01	1.88E+00	4.10E+02	1.55E+01	1.92E+01	2.75E+01	3.62E+02	5.54E+00	2.67E+01	1.88E+00	4.10E+02	1.56E+01	1.92E+01	2.71E+01	3.62E+02	1.05E+01	5.32E+00	1.88E+00	4.10E+02	1.56E+01	1.92E+01	2.75E+01	3.62E+02	5.54E+00	5.32E+00	1.88E+00	4.10E+02
1577	1.56E+01	1.92E+01	3.18E+01	3.57E+02	8.44E+00	3.86E+01	1.88E+00	4.09E+02	1.56E+01	1.92E+01	2.70E+01	3.57E+02	5.45E+00	2.71E+01	1.88E+00	4.05E+02	1.57E+01	1.92E+01	3.18E+01	3.57E+02	8.44E+00	5.32E+00	1.88E+00	4.09E+02	1.57E+01	1.92E+01	2.70E+01	3.57E+02	5.45E+00	5.32E+00	1.88E+00	4.05E+02
1578	1.58E+01	1.92E+01	3.55E+01	3.52E+02	7.86E+00	3.64E+01	1.88E+00	4.08E+02	1.58E+01	1.92E+01	2.65E+01	3.52E+02	5.35E+00	2.74E+01	1.88E+00	3.99E+02	1.59E+01	1.92E+01	3.55E+01	3.52E+02	7.86E+00	5.32E+00	1.88E+00	4.08E+02	1.59E+01	1.92E+01	2.65E+01	3.52E+02	5.35E+00	5.32E+00	1.88E+00	3.99E+02
1579	1.41E+01	1.65E+01	2.51E+01	2.64E+02	1.01E+01	2.64E+01	1.71E+00	3.07E+02	1.41E+01	1.65E+01	1.79E+01	2.64E+02	3.99E+00	2.96E+01	1.71E+00	3.00E+02	1.42E+01	1.65E+01	2.51E+01	2.64E+02	1.01E+01	4.86E+00	1.71E+00	3.07E+02	1.42E+01	1.65E+01	1.79E+01	2.64E+02	3.99E+00	4.86E+00	1.71E+00	3.00E+02
1580	1.38E+01	1.60E+01	2.48E+01	2.60E+02	1.06E+01	2.61E+01	1.70E+00	3.03E+02	1.38E+01	1.60E+01	1.76E+01	2.60E+02	3.95E+00	2.96E+01	1.70E+00	2.96E+02	1.38E+01	1.60E+01	2.48E+01	2.60E+02	1.06E+01	4.82E+00	1.70E+00	3.03E+02	1.38E+01	1.60E+01	1.76E+01	2.60E+02	3.95E+00	4.82E+00	1.70E+00	2.96E+02
1581	1.35E+01	1.55E+01	2.42E+01	2.57E+02	1.08E+01	2.55E+01	1.68E+00	2.98E+02	1.35E+01	1.55E+01	1.73E+01	2.57E+02	3.90E+00	2.95E+01	1.68E+00	2.91E+02	1.35E+01	1.55E+01	2.42E+01	2.57E+02	1.08E+01	4.78E+00	1.68E+00	2.98E+02	1.35E+01	1.55E+01	1.73E+01	2.57E+02	3.90E+00	4.78E+00	1.68E+00	2.91E+02
1582	1.32E+01	1.50E+01	2.33E+01	2.54E+02	1.09E+01	2.50E+01	1.67E+00	2.94E+02	1.32E+01	1.50E+01	1.70E+01	2.54E+02	3.86E+00	2.94E+01	1.67E+00	2.87E+02	1.32E+01	1.50E+01	2.33E+01	2.54E+02	1.09E+01	4.74E+00	1.67E+00	2.94E+02	1.32E+01	1.50E+01	1.70E+01	2.54E+02	3.86E+00	4.74E+00	1.67E+00	2.87E+02
1583	1.30E+01	1.49E+01	2.22E+01	2.51E+02	1.08E+01	2.43E+01	1.65E+00	2.89E+02	1.30E+01	1.49E+01	1.67E+01	2.51E+02	3.82E+00	2.93E+01	1.65E+00	2.84E+02	1.31E+01	1.49E+01	2.22E+01	2.51E+02	1.08E+01	4.70E+00	1.65E+00	2.89E+02	1.31E+01	1.49E+01	1.67E+01	2.51E+02	3.82E+00	4.70E+00	1.65E+00	2.84E+02
1584	1.78E+01	2.37E+01	3.87E+01	4.47E+02	3.32E+01	3.63E+01	2.26E+00	5.12E+02	1.78E+01	2.37E+01	3.76E+02	4.47E+02	1.64E+02	1.87E+02	2.26E+00	8.49E+02	1.78E+01	2.37E+01	3.87E+01	4.47E+02	3.32E+01	6.53E+00	2.26E+00	5.12E+02	1.78E+01	2.37E+01	3.76E+02	4.47E+02	1.64E+02	6.53E+00	2.26E+00	8.49E+02
1585	1.96E+01	2.37E+01	3.33E+01	4.44E+02	2.82E+01	3.88E+01	2.25E+00	5.03E+02	1.96E+01	2.37E+01	3.44E+02	4.44E+02	2.11E+02	1.88E+02	2.25E+00	8.14E+02	1.97E+01	2.37E+01	3.33E+01	4.44E+02	2.82E+01	6.51E+00	2.25E+00	5.03E+02	1.97E+01	2.37E+01	3.44E+02	4.44E+02	2.11E+02	6.51E+00	2.25E+00	8.14E+02
1586	2.15E+01	2.37E+01	3.11E+01	4.44E+02	2.38E+01	4.38E+01	2.24E+00	5.01E+02	2.15E+01	2.37E+01	4.75E+02	4.44E+02	2.85E+02	1.81E+02	2.24E+00	9.45E+02	2.16E+01	2.37E+01	3.11E+01	4.44E+02	2.38E+01	6.49E+00	2.24E+00	5.01E+02	2.16E+01	2.37E+01	4.75E+02	4.44E+02	2.85E+02	6.49E+00	2.24E+00	9.45E+02
1587	8.61E+00	1.80E+01	2.64E+01	4.82E+02	8.08E+00	6.05E+01	2.09E+00	5.28E+02	8.61E+00	1.80E+01	1.87E+02	4.82E+02	5.56E+01	1.15E+02	2.09E+00	6.89E+02	8.69E+00	1.80E+01	2.64E+01	4.82E+02	8.08E+00	6.15E+00	2.09E+00	5.28E+02	8.69E+00	1.80E+01	1.87E+02	4.82E+02	5.56E+01	6.15E+00	2.09E+00	6.89E+02
1588	8.34E+00	1.41E+01	3.21E+01	4.89E+02	1.02E+01	6.22E+01	2.07E+00	5.38E+02	8.34E+00	1.41E+01	9.33E+01	4.89E+02	4.73E+01	1.17E+02	2.07E+00	5.99E+02	8.41E+00	1.41E+01	3.21E+01	4.89E+02	1.02E+01	6.10E+00	2.07E+00	5.38E+02	8.41E+00	1.41E+01	9.33E+01	4.89E+02	4.73E+01	6.10E+00	2.07E+00	5.99E+02
1589	8.03E+00	1.36E+01	3.63E+01	4.97E+02	1.26E+01	5.83E+01	2.05E+00	5.48E+02	8.03E+00	1.36E+01	6.74E+01	4.97E+02	4.06E+01	1.44E+02	2.05E+00	5.80E+02	8.10E+00	1.36E+01	3.63E+01	4.97E+02	1.26E+01	6.04E+00	2.05E+00	5.48E+02	8.10E+00	1.36E+01	6.74E+01	4.97E+02	4.06E+01	6.04E+00	2.05E+00	5.80E+02
1590	1.96E+01	1.57E+01	3.89E+01	5.03E+02	1.38E+01	4.99E+01	2.02E+00	5.60E+02	1.96E+01	1.57E+01	6.06E+01	5.03E+02	3.59E+01	1.52E+02	2.02E+00	5.82E+02	1.97E+01	1.57E+01	3.89E+01	5.03E+02	1.38E+01	5.99E+00	2.02E+00	5.60E+02	1.97E+01	1.57E+01	6.06E+01	5.03E+02	3.59E+01	5.99E+00	2.02E+00	5.82E+02
1591	1.85E+01	1.58E+01	4.23E+01	5.11E+02	1.30E+01	3.81E+01	2.00E+00	5.71E+02	1.85E+01	1.58E+01	6.09E+01	5.11E+02	3.22E+01	1.56E+02	2.00E+00	5.89E+02	1.86E+01	1.58E+01	4.23E+01	5.11E+02	1.30E+01	5.93E+00	2.00E+00	5.71E+02	1.86E+01	1.58E+01	6.09E+01	5.11E+02	3.22E+01	5.93E+00	2.00E+00	5.89E+02
1592	2.25E+01	1.69E+01	4.16E+01	5.18E+02	1.12E+01	3.37E+01	1.98E+00	5.78E+02	2.25E+01	1.69E+01	5.99E+01	5.18E+02	2.91E+01	1.45E+02	1.98E+00	5.97E+02	2.26E+01	1.69E+01	4.16E+01	5.18E+02	1.12E+01	5.87E+00	1.98E+00	5.78E+02	2.26E+01	1.69E+01	5.99E+01	5.18E+02	2.91E+01	5.87E+00	1.98E+00	5.97E+02
1593	1.99E+01	1.68E+01	3.67E+01	5.25E+02	1.46E+01	3.96E+01	1.96E+00	5.80E+02	1.99E+01	1.68E+01	5.79E+01	5.25E+02	2.74E+01	1.37E+02	1.96E+00	6.01E+02	2.00E+01	1.68E+01	3.67E+01	5.25E+02	1.46E+01	5.80E+00	1.96E+00	5.80E+02	2.00E+01	1.68E+01	5.79E+01	5.25E+02	2.74E+01	5.80E+00	1.96E+00	6.01E+02
1594	1.79E+01	1.68E+01	2.92E+01	5.32E+02	1.58E+01	4.73E+01	1.93E+00	5.80E+02	1.79E+01	1.68E+01	5.52E+01	5.32E+02	2.61E+01	1.42E+02	1.93E+00	6.06E+02	1.79E+01	1.68E+01	2.92E+01	5.32E+02	1.58E+01	5.74E+00	1.93E+00	5.80E+02	1.79E+01	1.68E+01	5.52E+01	5.32E+02	2.61E+01	5.74E+00	1.93E+00	6.06E+02
1595	1.60E+01	1.87E+01	4.48E+01	8.61E+02	9.44E+00	5.06E+01	1.47E+00	9.26E+02	1.60E+01	1.87E+01	4.66E+01	8.61E+02	1.34E+01	2.00E+01	1.47E+00	9.27E+02	1.61E+01	1.87E+01	4.48E+01	8.61E+02	9.44E+00	4.43E+00	1.47E+00	9.26E+02	1.61E+01	1.87E+01	4.66E+01	8.61E+02	1.34E+01	4.43E+00	1.47E+00	9.27E+02
1596	1.57E+01	1.85E+01	5.10E+01	6.56E+02	7.65E+00	4.92E+01	1.45E+00	7.27E+02	1.57E+01	1.85E+01	4.60E+01	6.56E+02	1.30E+01	1.99E+01	1.45E+00	7.22E+02	1.58E+01	1.85E+01	5.10E+01	6.56E+02	7.65E+00	4.36E+00	1.45E+00	7.27E+02	1.58E+01	1.85E+01	4.60E+01	6.56E+02	1.30E+01	4.36E+00	1.45E+00	7.22E+02
1597	1.55E+01	1.83E+01	5.04E+01	4.98E+02	8.58E+00	4.57E+01	1.42E+00	5.69E+02	1.55E+01	1.83E+01	4.54E+01	4.98E+02	1.26E+01	2.07E+01	1.42E+00	5.64E+02	1.55E+01	1.83E+01	5.04E+01	4.98E+02	8.58E+00	4.29E+00	1.42E+00	5.69E+02	1.55E+01	1.83E+01	4.54E+01	4.98E+02	1.26E+01	4.29E+00	1.42E+00	5.64E+02
1598	1.52E+01	1.81E+01	4.35E+01	4.47E+02	1.33E+01	4.20E+01	1.44E+00	5.10E+02	1.52E+01	1.81E+01	4.48E+01	4.47E+02	1.23E+01	2.14E+01	1.44E+00	5.11E+02	1.52E+01	1.81E+01	4.35E+01	4.47E+02	1.33E+01	4.21E+00	1.44E+00	5.10E+02	1.52E+01	1.81E+01	4.48E+01	4.47E+02	1.23E+01	4.21E+00	1.44E+00	5.11E+02
1599	1.48E+01	1.90E+01	2.24E+01	3.66E+02	1.31E+01	4.08E+01	1.79E+00	4.09E+02	1.48E+01	1.90E+01	3.11E+01	3.66E+02	7.50E+00	2.01E+01	1.79E+00	4.18E+02	1.49E+01	1.90E+01	2.24E+01	3.66E+02	1.31E+01	5.02E+00	1.79E+00	4.09E+02	1.49E+01	1.90E+01	3.11E+01	3.66E+02	7.50E+00	5.02E+00	1.79E+00	4.18E+02
1600	1.50E+01	1.91E+01	2.77E+01	3.63E+02	1.12E+01	4.04E+01	1.80E+00	4.11E+02	1.50E+01	1.91E+01	3.05E+01	3.63E+02	7.35E+00	2.00E+01	1.80E+00	4.14E+02	1.51E+01	1.91E+01	2.77E+01	3.63E+02	1.12E+01	5.04E+00	1.80E+00	4.11E+02	1.51E+01	1.91E+01	3.05E+01	3.63E+02	7.35E+00	5.04E+00	1.80E+00	4.14E+02
1601	1.52E+01	1.92E+01	3.25E+01	3.59E+02	9.07E+00	3.90E+01	1.80E+00	4.13E+02	1.52E+01	1.92E+01	3.00E+01	3.59E+02	7.21E+00	2.04E+01	1.80E+00	4.10E+02	1.52E+01	1.92E+01	3.25E+01	3.59E+02	9.07E+00	5.07E+00	1.80E+00	4.13E+02	1.52E+01	1.92E+01	3.00E+01	3.59E+02	7.21E+00	5.07E+00	1.80E+00	4.10E+02
1602	1.54E+01	1.93E+01	3.64E+01	3.56E+02	7.93E+00	3.72E+01	1.81E+00	4.14E+02	1.54E+01	1.93E+01	2.94E+01	3.56E+02	7.07E+00	2.09E+01	1.81E+00	4.07E+02	1.55E+01	1.93E+01	3.64E+01	3.56E+02	7.93E+00	5.09E+00	1.81E+00	4.14E+02	1.55E+01	1.93E+01	2.94E+01	3.56E+02	7.07E+00	5.09E+00	1.81E+00	4.07E+02
1603	1.57E+01	1.96E+01	3.91E+01	3.52E+02	1.03E+01	3.55E+01	1.82E+00	4.13E+02	1.57E+01	1.96E+01	2.89E+01	3.52E+02	6.94E+00	2.13E+01	1.82E+00	4.03E+02	1.57E+01	1.96E+01	3.91E+01	3.52E+02	1.03E+01	5.10E+00	1.82E+00	4.13E+02	1.57E+01	1.96E+01	2.89E+01	3.52E+02	6.94E+00	5.10E+00	1.82E+00	4.03E+02
1604	1.39E+01	1.65E+01	2.50E+01	2.77E+02	1.10E+01	2.65E+01	1.74E+00	3.20E+02	1.39E+01	1.65E+01	2.01E+01	2.77E+02	4.80E+00	2.63E+01	1.74E+00	3.15E+02	1.39E+01	1.65E+01	2.50E+01	2.77E+02	1.10E+01	4.94E+00	1.74E+00	3.20E+02	1.39E+01	1.65E+01	2.01E+01	2.77E+02	4.80E+00	4.94E+00	1.74E+00	3.15E+02
1605	1.35E+01	1.60E+01	2.42E+01	2.74E+02	1.12E+01	2.59E+01	1.73E+00	3.16E+02	1.35E+01	1.60E+01	1.98E+01	2.74E+02	4.73E+00	2.63E+01	1.73E+00	3.11E+02	1.36E+01	1.60E+01	2.42E+01	2.74E+02	1.12E+01	4.92E+00	1.73E+00	3.16E+02	1.36E+01	1.60E+01	1.98E+01	2.74E+02	4.73E+00	4.92E+00	1.73E+00	3.11E+02
1606	1.32E+01	1.54E+01	2.31E+01	2.71E+02	1.11E+01	2.52E+01	1.72E+00	3.11E+02	1.32E+01	1.54E+01	1.95E+01	2.71E+02	4.66E+00	2.64E+01	1.72E+00	3.07E+02	1.33E+01	1.54E+01	2.31E+01	2.71E+02	1.11E+01	4.89E+00	1.72E+00	3.11E+02	1.33E+01	1.54E+01	1.95E+01	2.71E+02	4.66E+00	4.89E+00	1.72E+00	3.07E+02
1607	1.30E+01	1.53E+01	2.18E+01	2.67E+02	1.09E+01	2.43E+01	1.71E+00	3.06E+02	1.30E+01	1.53E+01	1.91E+01	2.67E+02	4.58E+00	2.64E+01	1.71E+00	3.03E+02	1.31E+01	1.53E+01	2.18E+01	2.67E+02	1.09E+01	4.85E+00	1.71E+00	3.06E+02	1.31E+01	1.53E+01	1.91E+01	2.67E+02	4.58E+00	4.85E+00	1.71E+00	3.03E+02
1608	1.29E+01	1.51E+01	2.03E+01	2.64E+02	1.05E+01	2.35E+01	1.70E+00	3.01E+02	1.29E+01	1.51E+01	1.88E+01	2.64E+02	4.51E+00	2.64E+01	1.70E+00	3.00E+02	1.30E+01	1.51E+01	2.03E+01	2.64E+02	1.05E+01	4.82E+00	1.70E+00	3.01E+02	1.30E+01	1.51E+01	1.88E+01	2.64E+02	4.51E+00	4.82E+00	1.70E+00	3.00E+02
1609	3.73E+01	2.79E+01	4.72E+01	3.88E+02	3.87E+01	3.82E+01	2.21E+00	4.65E+02	3.73E+01	2.79E+01	2.49E+02	3.88E+02	1.75E+02	1.72E+02	2.21E+00	6.68E+02	3.74E+01	2.79E+01	4.72E+01	3.88E+02	3.87E+01	6.30E+00	2.21E+00	4.65E+02	3.74E+01	2.79E+01	2.49E+02	3.88E+02	1.75E+02	6.30E+00	2.21E+00	6.68E+02
1610	2.01E+01	2.45E+01	4.02E+01	3.92E+02	3.51E+01	3.96E+01	2.21E+00	4.59E+02	2.01E+01	2.45E+01	3.52E+02	3.92E+02	2.23E+02	1.69E+02	2.21E+00	7.71E+02	2.02E+01	2.45E+01	4.02E+01	3.92E+02	3.51E+01	6.31E+00	2.21E+00	4.59E+02	2.02E+01	2.45E+01	3.52E+02	3.92E+02	2.23E+02	6.31E+00	2.21E+00	7.71E+02
1611	2.17E+01	2.45E+01	3.45E+01	3.90E+02	3.00E+01	4.18E+01	2.20E+00	4.51E+02	2.17E+01	2.45E+01	4.19E+02	3.90E+02	2.94E+02	1.58E+02	2.20E+00	8.74E+02	2.18E+01	2.45E+01	3.45E+01	3.90E+02	3.00E+01	6.31E+00	2.20E+00	4.51E+02	2.18E+01	2.45E+01	4.19E+02	3.90E+02	2.94E+02	6.31E+00	2.20E+00	8.36E+02
1612	2.52E+01	1.95E+01	3.09E+01	3.97E+02	1.05E+01	6.17E+01	2.10E+00	4.49E+02	2.52E+01	1.95E+01	2.59E+02	3.97E+02	5.41E+01	1.02E+02	2.10E+00	6.78E+02	2.52E+01	1.95E+01	3.09E+01	3.97E+02	1.05E+01	6.12E+00	2.10E+00	4.49E+02	2.52E+01	1.95E+01	2.59E+02	3.97E+02	5.41E+01	6.12E+00	2.10E+00	6.78E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1							
1613	8.25E+00	1.50E+01	2.78E+01	4.03E+02	8.17E+00	6.54E+01	2.08E+00	4.48E+02
1614	1.96E+01	1.66E+01	3.50E+01	4.09E+02	1.13E+01	6.29E+01	2.07E+00	4.63E+02
1615	1.90E+01	1.60E+01	3.70E+01	4.16E+02	1.36E+01	5.09E+01	2.05E+00	4.71E+02
1616	1.82E+01	1.61E+01	4.24E+01	4.22E+02	1.43E+01	4.10E+01	2.03E+00	4.82E+02
1617	1.73E+01	1.62E+01	4.40E+01	4.28E+02	1.30E+01	3.55E+01	2.01E+00	4.90E+02
1618	2.06E+01	1.71E+01	4.10E+01	4.35E+02	1.29E+01	3.84E+01	1.99E+00	4.95E+02
1619	1.86E+01	1.72E+01	3.43E+01	4.42E+02	1.57E+01	4.67E+01	1.97E+00	4.95E+02
1620	1.57E+01	1.91E+01	4.71E+01	8.12E+02	9.73E+00	5.10E+01	1.55E+00	8.79E+02
1621	1.55E+01	1.91E+01	5.26E+01	6.69E+02	8.08E+00	4.85E+01	1.53E+00	7.42E+02
1622	1.52E+01	1.89E+01	5.07E+01	5.35E+02	9.25E+00	4.54E+01	1.50E+00	6.06E+02
1623	1.50E+01	1.87E+01	4.23E+01	4.22E+02	1.42E+01	4.28E+01	1.48E+00	4.85E+02
1624	1.45E+01	1.92E+01	2.83E+01	3.42E+02	1.20E+01	4.10E+01	1.67E+00	3.91E+02
1625	1.47E+01	1.93E+01	3.33E+01	3.41E+02	9.75E+00	3.94E+01	1.68E+00	3.95E+02
1626	1.50E+01	1.95E+01	3.74E+01	3.40E+02	7.99E+00	3.79E+01	1.69E+00	3.98E+02
1627	1.52E+01	1.97E+01	4.00E+01	3.38E+02	1.05E+01	3.60E+01	1.70E+00	3.99E+02
1628	1.48E+01	1.86E+01	4.10E+01	3.36E+02	1.30E+01	3.49E+01	1.71E+00	3.98E+02
1629	1.36E+01	1.65E+01	2.41E+01	2.83E+02	1.15E+01	2.62E+01	1.74E+00	3.25E+02
1630	1.32E+01	1.59E+01	2.27E+01	2.80E+02	1.13E+01	2.53E+01	1.74E+00	3.20E+02
1631	1.30E+01	1.57E+01	2.12E+01	2.77E+02	1.10E+01	2.44E+01	1.73E+00	3.16E+02
1632	1.29E+01	1.55E+01	1.95E+01	2.74E+02	1.05E+01	2.47E+01	1.72E+00	3.11E+02
1633	1.27E+01	1.53E+01	1.78E+01	2.71E+02	9.84E+00	2.52E+01	1.72E+00	3.06E+02
1634	3.66E+01	2.84E+01	5.43E+01	3.54E+02	4.17E+01	3.95E+01	2.13E+00	4.38E+02
1635	3.86E+01	2.85E+01	4.89E+01	3.54E+02	4.03E+01	4.03E+01	2.14E+00	4.33E+02
1636	2.18E+01	2.52E+01	4.17E+01	3.54E+02	3.70E+01	4.24E+01	2.14E+00	4.23E+02
1637	3.03E+01	2.12E+01	3.38E+01	3.31E+02	1.22E+01	6.21E+01	2.09E+00	3.89E+02
1638	2.77E+01	1.94E+01	3.07E+01	3.37E+02	1.06E+01	6.80E+01	2.07E+00	3.89E+02
1639	2.56E+01	1.86E+01	3.15E+01	3.42E+02	9.25E+00	6.75E+01	2.06E+00	3.95E+02
1640	2.60E+01	1.82E+01	3.72E+01	3.48E+02	1.24E+01	5.60E+01	2.05E+00	4.05E+02
1641	2.62E+01	1.79E+01	4.09E+01	3.53E+02	1.45E+01	4.60E+01	2.04E+00	4.14E+02
1642	2.60E+01	1.82E+01	4.53E+01	3.59E+02	1.46E+01	3.72E+01	2.02E+00	4.25E+02
1643	3.07E+01	1.93E+01	4.45E+01	3.65E+02	1.27E+01	3.71E+01	2.01E+00	4.31E+02
1644	2.94E+01	1.86E+01	3.95E+01	3.72E+02	1.45E+01	4.59E+01	1.99E+00	4.32E+02
1645	1.70E+01	2.00E+01	3.89E+01	5.82E+02	1.18E+01	5.13E+01	1.64E+00	6.42E+02
1646	1.59E+01	1.97E+01	4.96E+01	7.57E+02	1.00E+01	5.10E+01	1.62E+00	8.28E+02
1647	1.52E+01	1.96E+01	5.41E+01	6.37E+02	8.55E+00	4.84E+01	1.60E+00	7.13E+02
1648	1.50E+01	1.93E+01	5.06E+01	5.47E+02	9.99E+00	4.61E+01	1.57E+00	6.19E+02
1649	1.48E+01	1.93E+01	4.29E+01	4.47E+02	1.53E+01	4.39E+01	1.55E+00	5.11E+02
1650	1.42E+01	1.95E+01	3.42E+01	3.08E+02	1.05E+01	3.99E+01	1.53E+00	3.63E+02
1651	1.45E+01	1.97E+01	3.84E+01	3.08E+02	8.10E+00	3.85E+01	1.54E+00	3.68E+02
1652	1.48E+01	1.99E+01	4.11E+01	3.09E+02	1.07E+01	3.72E+01	1.56E+00	3.71E+02
1653	1.43E+01	1.87E+01	4.21E+01	3.09E+02	1.33E+01	3.61E+01	1.57E+00	3.71E+02
1654	1.45E+01	1.88E+01	4.13E+01	3.09E+02	1.56E+01	3.45E+01	1.59E+00	3.71E+02
1655	1.24E+01	1.49E+01	2.21E+01	2.80E+02	1.14E+01	2.53E+01	1.72E+00	3.19E+02
1656	1.22E+01	1.46E+01	2.04E+01	2.78E+02	1.09E+01	2.55E+01	1.71E+00	3.15E+02
1657	1.28E+01	1.59E+01	1.87E+01	2.76E+02	1.03E+01	2.61E+01	1.71E+00	3.12E+02
1658	1.26E+01	1.56E+01	1.68E+01	2.73E+02	9.57E+00	2.65E+01	1.71E+00	3.07E+02
1659	1.24E+01	1.54E+01	1.57E+01	2.71E+02	8.79E+00	2.69E+01	1.71E+00	3.04E+02
1660	3.56E+01	2.89E+01	6.36E+01	3.24E+02	4.12E+01	4.20E+01	2.04E+00	4.18E+02
1661	3.70E+01	2.89E+01	5.60E+01	3.26E+02	4.27E+01	4.18E+01	2.04E+00	4.13E+02
1662	3.80E+01	2.88E+01	5.07E+01	3.26E+02	4.19E+01	4.38E+01	2.05E+00	4.08E+02
1663	2.61E+01	2.13E+01	3.45E+01	3.06E+02	1.32E+01	6.15E+01	2.05E+00	3.64E+02
1664	2.37E+01	1.96E+01	3.46E+01	3.09E+02	1.26E+01	6.98E+01	2.04E+00	3.65E+02
1665	2.34E+01	1.91E+01	3.02E+01	3.11E+02	1.08E+01	7.17E+01	2.04E+00	3.62E+02
1666	2.39E+01	1.87E+01	3.49E+01	3.13E+02	1.04E+01	6.12E+01	2.03E+00	3.68E+02
1667	2.42E+01	1.83E+01	3.86E+01	3.15E+02	1.35E+01	5.14E+01	2.02E+00	3.74E+02
1668	2.42E+01	1.82E+01	4.46E+01	3.18E+02	1.52E+01	3.92E+01	2.01E+00	3.83E+02
1669	2.96E+01	1.95E+01	4.69E+01	3.21E+02	1.47E+01	3.58E+01	2.00E+00	3.89E+02
1670	2.84E+01	1.87E+01	4.39E+01	3.23E+02	1.25E+01	4.48E+01	1.99E+00	3.88E+02
1671	1.75E+01	2.04E+01	4.16E+01	5.78E+02	1.22E+01	5.21E+01	1.69E+00	6.42E+02
1672	1.66E+01	2.03E+01	5.21E+01	7.05E+02	1.04E+01	5.05E+01	1.67E+00	7.79E+02
1673	1.57E+01	2.00E+01	5.53E+01	5.93E+02	9.06E+00	4.88E+01	1.65E+00	6.70E+02
1674	1.49E+01	1.99E+01	5.03E+01	5.26E+02	1.08E+01	4.71E+01	1.63E+00	5.97E+02
1675	1.47E+01	1.98E+01	4.44E+01	4.57E+02	1.63E+01	4.67E+01	1.61E+00	5.23E+02
1676	1.41E+01	1.99E+01	3.94E+01	2.70E+02	8.76E+00	3.93E+01	1.37E+00	3.31E+02
1677	1.44E+01	2.02E+01	4.22E+01	2.72E+02	1.08E+01	3.86E+01	1.39E+00	3.36E+02
1678	1.38E+01	1.87E+01	4.31E+01	2.73E+02	1.36E+01	3.72E+01	1.40E+00	3.36E+02
1679	1.40E+01	1.88E+01	4.22E+01	2.75E+02	1.60E+01	3.55E+01	1.42E+00	3.37E+02
1680	1.42E+01	1.89E+01	3.95E+01	2.75E+02	1.77E+01	3.44E+01	1.44E+00	3.35E+02
1681	1.20E+01	1.48E+01	1.95E+01	2.69E+02	1.08E+01	2.69E+01	1.66E+00	3.05E+02
1682	1.17E+01	1.45E+01	1.76E+01	2.68E+02	1.00E+01	2.74E+01	1.66E+00	3.02E+02
1683	1.16E+01	1.43E+01	1.63E+01	2.67E+02	9.23E+00	2.77E+01	1.66E+00	2.99E+02
1684	1.22E+01	1.57E+01	1.72E+01	2.65E+02	8.37E+00	2.80E+01	1.67E+00	3.00E+02
1685	1.20E+01	1.54E+01	1.80E+01	2.64E+02	7.49E+00	2.80E+01	1.67E+00	2.99E+02
1686	3.44E+01	2.92E+01	8.09E+01	3.00E+02	3.73E+01	4.67E+01	1.92E+00	4.12E+02
1687	3.53E+01	2.92E+01	6.79E+01	3.01E+02	4.14E+01	4.29E+01	1.93E+00	4.00E+02
1688	3.57E+01	2.90E+01	5.79E+01	3.00E+02	4.36E+01	4.49E+01	1.95E+00	3.89E+02
1689	2.25E+01	2.14E+01	3.28E+01	2.85E+02	1.58E+01	6.00E+01	1.99E+00	3.42E+02
1690	2.07E+01	1.99E+01	3.63E+01	2.88E+02	1.37E+01	7.07E+01	1.99E+00	3.46E+02
1691	2.15E+01	1.96E+01	3.50E+01	2.90E+02	1.29E+01	6.95E+01	1.99E+00	3.46E+02
1692	2.20E+01	1.92E+01	3.05E+01	2.92E+02	1.09E+01	6.63E+01	1.99E+00	3.44E+02
1693	2.24E+01	1.88E+01	3.79E+01	2.94E+02	1.17E+01	5.72E+01	1.98E+00	3.53E+02
1694	2.25E+01	1.84E+01	4.29E+01	2.97E+02	1.47E+01	4.47E+01	1.98E+00	3.60E+02
1695	2.86E+01	1.89E+01	4.82E+01	3.00E+02	1.59E+01	3.55E+01	1.97E+00	3.69E+02
1696	2.75E+01	1.89E+01	4.80E+01	3.02E+02	1.48E+01	4.37E+01	1.97E+00	3.71E+02
1697	1.80E+01	2.00E+01	4.44E+01	7.00E+02	1.26E+01	5.25E+01	1.73E+00	7.66E+02

	Option 2							
1613	8.25E+00	1.50E+01	1.56E+02	4.03E+02	4.68E+01	8.84E+01	2.08E+00	5.76E+02
1614	1.96E+01	1.66E+01	8.89E+01	4.09E+02	4.08E+01	1.15E+02	2.07E+00	5.17E+02
1615	1.90E+01	1.60E+01	5.73E+01	4.16E+02	3.58E+01	1.29E+02	2.05E+00	4.91E+02
1616	1.82E+01	1.61E+01	5.05E+01	4.22E+02	3.24E+01	1.38E+02	2.03E+00	4.91E+02
1617	1.73E+01	1.62E+01	4.30E+01	4.28E+02	3.13E+01	1.40E+02	2.01E+00	4.89E+02
1618	2.06E+01	1.71E+01	3.78E+01	4.35E+02	3.03E+01	1.25E+02	1.99E+00	4.92E+02
1619	1.86E+01	1.72E+01	3.88E+01	4.42E+02	2.93E+01	1.25E+02	1.97E+00	5.00E+02
1620	1.57E+01	1.91E+01	3.73E+01	8.12E+02	1.65E+01	1.80E+01	1.55E+00	8.70E+02
1621	1.55E+01	1.91E+01	3.76E+01	6.69E+02	1.60E+01	1.82E+01	1.53E+00	7.27E+02
1622	1.52E+01	1.89E+01	3.77E+01	5.35E+02	1.56E+01	1.83E+01	1.50E+00	5.94E+02
1623	1.50E+01	1.87E+01	3.78E+01	4.22E+02	1.52E+01	1.82E+01	1.48E+00	4.80E+02
1624	1.45E+01	1.92E+01	3.14E+01	3.42E+02	9.25E+00	1.91E+01	1.67E+00	3.94E+02
1625	1.47E+01	1.93E+01	3.10E+01	3.41E+02	9.06E+00	1.87E+01	1.68E+00	3.93E+02
1626	1.50E+01	1.95E+01	3.05E+01	3.40E+02	8.89E+00	1.82E+01	1.69E+00	3.92E+02
1627	1.52E+01	1.97E+01	3.01E+01	3.38E+02	8.69E+00	1.78E+01	1.70E+00	3.89E+02
1628	1.48E+01	1.86E+01	2.96E+01	3.36E+02	8.53E+00	1.77E+01	1.71E+00	3.86E+02
1629	1.36E+01	1.65E+01	2.17E+01	2.83E+02	5.84E+00	2.25E+01	1.74E+00	3.23E+02
1630	1.32E+01	1.59E+01	2.14E+01	2.80E+02	5.73E+00	2.26E+01	1.74E+00	3.19E+02
1631	1.30E+01	1.57E+01	2.11E+01	2.77E+02	5.64E+00	2.27E+01	1.73E+00	3.15E+02
1632	1.29E+01	1.55E+01	2.08E+01	2.74E+02	5.55E+00	2.29E+01	1.72E+00	3.12E+02
1633	1.27E+01	1.53E+01	2.04E+01	2.71E+02	5.46E+00	2.30E+01	1.72E+00	3.09E+02
1634	3.66E+01	2.84E+01	2.70E+02	3.54E+02	1.84E+02	1.57E+02	2.13E+00	6.54E+02
1635	3.86E+01	2.85E+01	3.41E+02	3.54E+02	2.16E+02	1.49E+02	2.14E+00	7.25E+02
1636	2.18E+01	2.52E+01	3.45E+02	3.54E+02	3.17E+02	1.32E+02	2.14E+00	7.96E+02
1637	3.03E+01	2.12E+01	2.74E+02	3.31E+02	4.35E+01	9.30E+01	2.09E+00	6.29E+02
1638	2.77E+01	1.94E+01	2.11E+02	3.37E+02	3.87E+01	7.57E+01	2.07E+00	5.69E+02
1639	2.56E+01	1.86E+01	1.34E+02	3.42E+02	3.47E+01	9.04E+01	2.06E+00	4.97E+02
1640	2.60E+01	1.82E+01	8.30E+01	3.48E+02	3.12E+01	1.07E+02	2.05E+00	4.51E+02
1641	2.62E+01	1.79E+01	5.91E+01	3.53E+02	2.84E+01	1.16E+02	2.04E+00	4.33E+02
1642	2.60E+01	1.82E+01	4.30E+01	3.59E+02	2.75E+01	1.28E+02	2.02E+00	4.22E+02
1643	3.07E+01	1.93E+01	3.98E+01	3.65E+02	2.71E+01	1.22E+02	2.01E+00	4.26E+02
1644	2.94E+01	1.86E+01	3.50E+01	3.72E+02	2.68E+01	1.12E+02	1.99E+00	4.27E+02
1645	1.70E+01	2.00E+01	2.52E+01	5.82E+02	1.86E+01	1.91E+01	1.64E+00	6.29E+02
1646	1.59E+01	1.97E+01	2.61E+01	7.57E+02	1.81E+01	1.83E+01	1.62E+00	8.04E+02
1647	1.52E+01	1.96E+01	2.69E+01	6.37E+02	1.77E+01	1.72E+01	1.60E+00	6.85E+02
1648	1.50E+01	1.93E+01	2.76E+01	5.47E+02	1.73E+01	1.63E+01	1.57E+00	5.95E+02
1649	1.48E+01	1.93E+01	2.82E+01	4.47E+02	1.69E+01	1.66E+01	1.55E+00	4.96E+02
1650	1.42E+01	1.95E+01	2.96E+01	3.08E+02	1.08E+01	1.93E+01	1.53E+00	3.59E+02
1651	1.45E+01	1.97E+01	2.94E+01	3.08E+02	1.05E+01	1.90E+01	1.54E+00	3.59E+02
1652	1.48E+01	1.99E+01	2.91E+01	3.09E+02	1.03E+01	1.87E+01	1.56E+00	3.59E+02
1653	1.43E+01	1.87E+01	2.89E+01	3.09E+02	1.01E+01	1.84E+01	1.57E+00	3.58E+02
1654	1.45E+01	1.88E+01	2.86E+01	3.09E+02	9.95E+00	1.81E+01	1.59E+00	3.58E+02
1655	1.24E+01	1.49E+01	2.25E+01	2.80E+02	6.83E+00	1.85E+01	1.72E+00	3.19E+02
1656	1.22E+01	1.46E+01	2.22E+01	2.78E+02	6.72E+00	1.87E+01	1.71E+00	3.16E+02
1657	1.28E+01	1.59E+01	2.19E+01	2.76E+02	6.61E+00	1.90E+01	1.71E+00	3.15E+02
1658	1.26E+01	1.56E+01	2.16E+01	2.73E+02	6.50E+00	1.91E+01	1.71E+00	3.12E+02
1659	1.24E+01	1.54E+01	2.14E+01	2.71E+02	6.40E+00	1.94E+01	1.71E+00	3.10E+02
1660	3.56E+01	2.89E+01	2.81E+02	3.24E+02	1.53E+02	1.41E+02	2.04E+00	6.36E+02
1661	3.70E+01	2.89E+01	2.97E+02	3.26E+02	2.05E+02	1.26E+02	2.04E+00	6.54E+02
1662	3.80E+01	2.88E+01	2.62E+02	3.26E+02	2.92E+02	1.22E+02	2.05E+00	6.79E+02
1663	2.61E+01	2.13E+01	2.42E+02	3.06E+02	3.08E+01	8.38E+01	2.05E+00	5.71E+02
1664	2.37E+01	1.96E+01	2.26E+02	3.09E+02	2.86E+01	7.30E+01	2.04E+00	5.56E+02
1665	2.34E+01	1.91E+01	1.76E+02	3.11E+02	2.66E+01	7.71E+01	2.04E+00	5.07E+02
1666	2.39E+01	1.87E+01	1.18E+02	3.13E+02	2.48E+01	8.63E+01	2.03E+00	4.51E+02
1667	2.42E+01	1.83E+01	7.62E+01	3.15E+02	2.31E+01	9.33E+01	2.02E+00	4.12E+02
1668	2.42E+01	1.82E+01	5.88E+01	3.18E+02	2.14E+01	1.11E+02	2.01E+00	3.97E+02
1669	2.96E+01	1.95E+01	4.06E+01	3.21E+02	1.99E+01	1.15E+02	2.00E+00	3.83E+02
1670	2.84E+01	1.87E+01	3.45E+01	3.23E+02	1.97E+01	1.05E+02	1.99E+00	3.78E+02
1671	1.75E+01	2.04E+01	2.14E+01	5.78E+02	1.81E+01	1.82E+01	1.69E+00	6.22E+02
1672	1.66E+01	2.03E+01	2.08E+01	7.05E+02	1.79E+01	1.82E+01	1.67E+00	7.48E+02
1673	1.57E+01	2.00E+01	2.01E+01	5.93E+02	1.76E+01	1.79E+01	1.65E+00	6.34E+02
1674	1.49E+01	1.99E+01	1.94E+01	5.26E+02	1.73E+01	1.72E+01	1.63E+00	5.66E+02
1675	1.47E+01	1.98E+01	1.87E+01	4.57E+02	1.71E+01	1.64E+01	1.61E+00	4.97E+02
1676	1.41E+01	1.99E+01	2.61E+01	2.70E+02	1.18E+01	1.87E+01	1.37E+00	3.18E+02
1677	1.44E+01	2.02E+01	2.61E+01	2.72E+02	1.16E+01	1.86E+01	1.39E+00	3.19E+02
1678	1.38E+01	1.87E+01	2.61E+01	2.73E+02	1.14E+01	1.85E+01	1.40E+00	3.19E+02
1679	1.40E+01	1.88E+01	2.61E+01	2.75E+02	1.12E+01	1.84E+01	1.42E+00	3.21E+02
1680	1.42E+01	1.89E+01	2.60E+01	2.75E+02	1.10E+01	1.81E+01	1.44E+00	3.22E+02
1681	1.20E+01	1.48E+01	2.24E+01	2.69E+02	7.71E+00	1.47E+01	1.66E+00	3.08E+02
1682	1.17E+01	1.45E+01	2.21E+01	2.68E+02	7.59E+00	1.50E+01	1.66E+00	3.06E+02
1683	1.16E+01	1.43E+01	2.19E+01	2.67E+02	7.47E+00	1.52E+01	1.66E+00	3.05E+02
1684	1.22E+01	1.57E+01	2.17E+01	2.65E+02	7.36E+00	1.55E+01	1.67E+00	3.04E+02
1685	1.20E+01	1.54E+01	2.15E+01	2.64E+02	7.24E+00	1.57E+01	1.67E+00	3.02E+02
1686	3.44E+01	2.92E+01	2.59E+02	3.00E+02	1.46E+02	1.20E+02	1.92E+00	5.90E+02
1687	3.53E+01	2.92E+01	2.38E+02	3.01E+02	2.09E+02	1.14E+02	1.93E+00	5.70E+02
1688	3.57E+01	2.90E+01	1.81E+02	3.00E+02	2.23E+02	1.25E+02	1.95E+00	5.31E+02
1689	2.25E+01	2.14E+01	1.88E+02	2.85E+02	3.78E+01	7.48E+01	1.99E+00	4.97E+02
1690	2.07E+01	1.99E+01	2.05E+02	2.88E+02	2.44E+01	7.07E+01	1.99E+00	5.15E+02
1691	2.15E+01	1.96E+01	1.89E+02	2.90E+02	1.89E+01	6.83E+01	1.99E+00	5.01E+02
1692	2.20E+01	1.92E+01	1.49E+02	2.92E+02	1.86E+01	7.35E+01	1.99E+00	4.63E+02
1693	2.24E+01	1.88E+01	1.04E+02	2.94E+02	1.81E+01	7.58E+01	1.98E+00	4.19E+02
1694	2.25E+01	1.84E+01	6.91E+01	2.97E+02	1.76E+01	9.29E+01	1.98E+00	3.86E+02
1695	2.86E+01	1.89E+01	5.70E+01	3.00E+02	1.70E+01	1.03E+02	1.97E+00	3.78E+02
1696	2.75E+01	1.89E+01	4.24E+01	3.02E+02	1.64E+01	1.00E+02	1.97E+00	3.65E+02
1697	1.80E+01	2.00E+01	2.04E+01	7.00E+02	1.58E+01	1.88E+01	1.73E+00	7.42E+02

	AltA - Opt 1							
1613	8.32E+00	1.50E+01	2.78E+01	4.03E+02	8.17E+00	6.09E+00	2.08E+00	4.48E+02
1614	1.97E+01	1.66E+01	3.50E+01	4.09E+02	1.13E+01	6.05E+00	2.07E+00	4.63E+02
1615	1.91E+01	1.60E+01	3.70E+01	4.16E+02	1.36E+01	6.00E+00	2.05E+00	4.71E+02
1616	1.83E+01	1.61E+01	4.24E+01	4.22E+02	1.43E+01	5.96E+00	2.03E+00	4.82E+02
1617	1.74E+01	1.62E+01	4.40E+01	4.28E+02	1.30E+01	5.91E+00	2.01E+00	4.90E+02
1618	2.07E+01	1.71E+01	4.10E+01	4.35E+02	1.29E+01	5.86E+00	1.99E+00	4.95E+02
1619	1.86E+01	1.72E+01	3.43E+01	4.42E+02	1.57E+01	5.81E+00	1.97E+00	4.95E+02
1620	1.57E+01	1.91E+01	4.71E+01	8.12E+02	9.73E+00	4.65E+00	1.55E+00	8.79E+02
1621	1.55E+01	1.91E+01	5.26E+01	6.69E+02	8.08E+00	4.58E+00	1.53E+00	7.42E+02
1622	1.53E+01	1.89E+01	5.07E+01	5.35E+02	9.25E+00	4.51E+00	1.50E+00	6.06E+02
1623	1.50E+01	1.87E+01	4.23E+01	4.22E+02	1.42E+01	4.44E+00	1.48E+00	4.85E+02
1624	1.45E+01	1.92E+01	2.83E+01	3.42E+02	1.20E+01	4.65E+00	1.67E+00	3.91E+02
1625	1.48E+01	1.93E+01	3.33E+01	3.41E+02	9.75E+00	4.69E+00	1.68E+00	3.95E+02
1626	1.50E+01	1.95E+01	3.74E+01	3.40E+02	7.99E+00	4.73E+00	1.69E+00	3.98E+02
1627	1.53E+01	1.97E+01	4.00E+01	3.38E+02	1.05E+01	4.76E+00	1.70E+00	3.99E+02
1628	1.49E+01	1.86E+01	4.10E+01	3.36E+02	1.30E+01	4.79E+00	1.71E+00	3.98E+02
1629	1.36E+01	1.65E+01	2.41E+01	2.83E+02	1.15E+01	4.94E+00	1.74E+00	3.25E+02
1630	1.33E+01	1.59E+01	2.27E+01	2.80E+02	1.13E+01	4.92E+00	1.74E+00	3.20E+02
1631	1.31E+01	1.57E+01	2.12E+01	2.77E+02	1.10E+01	4.90E+00	1.73E+00	3.16E+02
1632	1.29E+01	1.55E+01	1.95E+01	2.74E+02	1.05E+01	4.89E+00	1.72E+00	3.11E+02
1633	1.27E+01	1.53E+01	1.78E+01	2.71E+02	9.84E+00	4.86E+00	1.72E+00	3.06E+02
1634	3.66E+01	2.84E+01	5.43E+01	3.54E+02	4.17E+01	6.01E+00	2.13E+00	4.38E+02
1635	3.87E+01	2.85E+01	4.89E+01	3.54E+02	4.03E+01	6.03E+00	2.14E+00	4.33E+02
1636	2.19E+01	2.52E+01	4.17E+01	3.54E+02	3.70E+01	6.05E+00	2.14E+00	4.23E+02
1637	3.03E+01	2.12E+01	3.38E+01	3.31E+02	1.22E+01	6.03E+00	2.09E+00	3.89E+02
1638	2.78E+01	1.94E+01	3.07E+01	3.37E+02	1.06E+01	6.01E+00	2.07E+00	3.89E+02
1639	2.56E+01	1.86E+01	3.15E+01	3.42E+02	9.25E+00	5.98E+00	2.06E+00	3.95E+02
1640	2.61E+01	1.82E+01	3.72E+01	3.48E+02	1.24E+01	5.96E+00	2.05E+00	4.05E+02
1641	2.62E+01	1.79E+01	4.09E+01	3.53E+02	1.45E+01	5.93E+00	2.04E+00	4.14E+02
1642	2.61E+01	1.82E+01	4.53E+01	3.59E+02	1.46E+01	5.89E+00	2.02E+00	4.25E+02
1643	3.07E+01	1.93E+01	4.45E+01	3.65E+02	1.27E+01	5.86E+00	2.01E+00	4.31E+02
1644	2.95E+01	1.86E+01	3.95E+01	3.72E+02	1.45E+01	5.82E+00	1.99E+00	4.32E+02
1645	1.71E+01	2.00E+01	3.89E+01	5.82E+02	1.18E+01	4.89E+00	1.64E+00	6.42E+02
1646	1.60E+01	1.97E+01	4.96E+01	7.57E+02	1.00E+01	4.82E+00	1.62E+00	8.28E+02
1647	1.53E+01	1.96E+01	5.41E+01	6.37E+02	8.55E+00	4.76E+00	1.60E+00	7.13E+02
1648	1.51E+01	1.93E+01	5.06E+01	5.47E+02	9.99E+00	4.69E+00	1.57E+00	6.19E+02
1649	1.49E+01	1.93E+01	4.29E+01	4.47E+02	1.53E+01	4.63E+00	1.55E+00	5.11E+02
1650	1.43E+01	1.95E+01	3.42E+01	3.08E+02	1.05E+01	4.22E+00	1.53E+00	3.63E+02
1651	1.46E+01	1.97E+01	3.84E+01	3.08E+02	8.10E+00	4.27E+00	1.54E+00	3.68E+02
1652	1.49E+01	1.99E+01	4.11E+01	3.09E+02	1.07E+01	4.32E+00	1.56E+00	3.71E+02
1653	1.44E+01	1.87E+01	4.21E+01	3.09E+02	1.33E+01	4.37E+00	1.57E+00	3.71E+02
1654	1.46E+01	1.88E+01	4.13E+01	3.09E+02	1.56E+01	4.41E+00	1.59E+00	3.71E+02
1655	1.24E+01	1.49E+01	2.21E+01	2.80E+02	1.14E+01	4.84E+00	1.72E+00	3.19E+02
1656	1.22E+01	1.46E+01	2.04E+01	2.78E+02	1.09E+01	4.84E+00	1.71E+00	3.15E+02
1657	1.29E+01	1.59E+01	1.87E+01	2.76E+02	1.03E+01	4.83E+00	1.71E+00	3.12E+02
1658	1.26E+01	1.56E+01	1.68E+01	2.73E+02	9.57E+00	4.83E+00	1.71E+00	3.07E+02
1659	1.24E+01	1.54E+01	1.57E+01	2.71E+02	8.79E+00	4.82E+00	1.71E+00	3.04E+02
1660	3.57E+01	2.89E+01	6.36E+01	3.24E+02	4.12E+01	5.65E+00	2.04E+00	4.18E+02
1661	3.71E+01	2.89E+01	5.60E+01	3.26E+02	4.27E+01	5.70E+00	2.04E+00	4.13E+02
1662	3.80E+01	2.88E+01	5.07E+01	3.26E+02	4.19E+01	5.73E+00	2.05E+00	4.08E+02
1663	2.61E+01	2.13E+01	3.45E+01	3.06E+02	1.32E+01	5.86E+00	2.05E+00	3.64E+02
1664	2.38E+01	1.96E+01	3.46E+01	3.09E+02	1.26E+01	5.86E+00	2.04E+00	3.65E+02
1665	2.35E+01	1.91E+01	3.02E+01	3.11E+02	1.08E+01	5.85E+00	2.04E+00	3.62E+02
1666	2.40E+01	1.87E+01	3.49E+01	3.13E+02	1.04E+01	5.84E+00	2.03E+00	3.68E+02
1667	2.42E+01	1.83E+01	3.86E+01	3.15E+02	1.35E+01	5.82E+00	2.02E+00	3.74E+02
1668	2.42E+01	1.82E+01	4.46E+01	3.18E+02	1.52E+01	5.80E+00	2.01E+00	3.83E+02
1669	2.96E+01	1.95E+01	4.69E+01	3.21E+02	1.47E+01	5.78E+00	2.00E+00	3.89E+02
1670	2.85E+01	1.87E+01	4.39E+01	3.23E+02	1.25E+01	5.76E+00	1.99E+00	3.88E+02
1671	1.76E+01	2.04E+01	4.16E+01	5.78E+02	1.22E+01	5.02E+00	1.69E+00	6.42E+02
1672	1.67E+01	2.03E+01	5.21E+01	7.05E+02	1.04E+01	4.96E+00	1.67E+00	7.79E+02
1673	1.57E+01	2.00E+01	5.53E+01	5.93E+02	9.06E+00	4.90E+00	1.65E+00	6.70E+02
1674	1.49E+01	1.99E+01	5.03E+01	5.26E+02	1.08E+01	4.84E+00	1.63E+00	5.97E+02
1675	1.47E+01	1.98E+01	4.44E+01	4.57E+02	1.63E+01	4.78E+00	1.61E+00	5.23E+02
1676	1.41E+01	1.99E+01	3.94E+01	2.70E+02	8.76E+00	3.75E+00	1.37E+00	3.31E+02
1677	1.45E+01	2.02E+01	4.22E+01	2.72E+02	1.08E+01	3.81E+00	1.39E+00	3.36E+02
1678	1.39E+01	1.87E+01	4.31E+01	2.73E+02	1.36E+01	3.87E+00	1.40E+00	3.36E+02
1679	1.41E+01	1.88E+01	4.22E+01	2.75E+02	1.60E+01	3.92E+00	1.42E+00	3.37E+02
1680	1.42E+01	1.89E+01	3.95E+01	2.75E+02	1.77E+01	3.97E+00	1.44E+00	3.35E+02
1681	1.20E+01	1.48E+01	1.95E+01	2.69E+02	1.08E+01	4.66E+00	1.66E+00	3.05E+02
1682	1.18E+01	1.45E+01	1.76E+01	2.68E+02	1.00E+01	4.67E+00	1.66E+00	3.02E+02
1683	1.16E+01	1.43E+01	1.63E+01	2.67E+02	9.23E+00	4.68E+00	1.66E+00	2.99E+02
1684	1.23E+01	1.57E+01	1.72E+01	2.65E+02	8.37E+00	4.69E+00	1.67E+00	3.00E+02
1685	1.21E+01	1.54E+01	1.80E+01	2.64E+02	7.49E+00	4.69E+00	1.67E+00	2.99E+02
1686	3.45E+01	2.92E+01	8.09E+01	3.00E+02	3.73E+01	5.25E+00	1.92E+00	4.12E+02
1687	3.54E+01	2.92E+01	6.79E+01	3.01E+02	4.14E+01	5.31E+00	1.93E+00	4.00E+02
1688	3.58E+01	2.90E+01	5.79E+01	3.00E+02	4.36E+01	5.36E+00	1.95E+00	3.89E+02
1689	2.26E+01	2.14E+01	3.28E+01	2.85E+02	1.58E+01	5.64E+00	1.99E+00	3.42E+02
1690	2.08E+01	1.99E+01	3.63E+01	2.88E+02	1.37E+01	5.65E+00	1.99E+00	3.46E+02
1691	2.15E+01	1.96E+01	3.50E+01	2.90E+02	1.29E+01	5.65E+00	1.99E+00	3.46E+02
1692	2.21E+01	1.92E+01	3.05E+01	2.92E+02	1.09E+01	5.66E+00	1.99E+00	3.44E+02
1693	2.24E+01	1.88E+01	3.79E+01	2.94E+02	1.17E+01	5.66E+00	1.98E+00	3.53E+02
1694	2.25E+01	1.84E+01	4.29E+01	2.97E+02	1.47E+01	5.66E+00	1.98E+00	3.60E+02
1695	2.87E+01	1.89E+01	4.82E+01	3.00E+02	1.59E+01	5.65E+00	1.97E+00	3.69E+02
1696	2.76E+01	1.89E+01	4.80E+01	3.02E+02	1.48E+01	5.64E+00	1.97E+00	3.71E+02
1697	1.80E+01	2.00E+01	4.44E+01	7.00E+02	1.26E+01	5.10E+00	1.73E+00	7.66E+02

	AltA - Opt 2							
1613	8.32E+00	1.50E+01	1.56E+02	4.03E+02	4.68E+01	6.09E+00	2.08E+00	5.76E+02
1614	1.97E+01	1.66E+01	8.89E+01	4.09E+02	4.08E+01	6.05E+00	2.07E+00	5.17E+02
1615	1.91E+01	1.60E+01	5.73E+01	4.16E+02	3.58E+01	6.00E+00	2.05E+00	4.91E+02
1616	1.83E+01	1.61E+01	5.05E+01	4.22E+02	3.24E+01	5.96E+00	2.03E+00	4.91E+02
1617	1.74E+01	1.62E+01	4.30E+01	4.28E+02	3.13E+01	5.91E+00	2.01E+00	4.89E+02
1618	2.07E+01	1.71E+01	3.78E+01	4.35E+02	3.03E+01	5.86E+00	1.99E+00	4.92E+02
1619	1.86E+01	1.72E+01	3.88E+01	4.42E+02	2.93E+01	5.81E+00	1.97E+00	5.00E+02
1620	1.57E+01	1.91E+01	3.73E+01	8.12E+02	1.65E+01	4.65E+00	1.55E+00	8.70E+02
1621	1.55E+01	1.91E+01	3.76E+01	6.69E+02	1.60E+01	4.58E+00	1.53E+00	7.27E+02
1622	1.53E+01	1.89E+01	3.77E+01	5.35E+02	1.56E+01	4.51E+00	1.50E+00	5.94E+02
1623	1.50E+01	1.87E+01	3.78E+01	4.22E+02	1.52E+01	4.44E+00	1.48E+00	4.80E+02
1624	1.45E+01	1.92E+01	3.14E+01	3.42E+02	9.25E+00	4.65E+00	1.67E+00	3.94E+02
1625	1.48E+01	1.93E+01	3.10E+01	3.41E+02	9.06E+00	4.69E+00	1.68E+00	3.93E+02
1626	1.50E+01	1.95E+01	3.05E+01	3.40E+02	8.89E+00	4.73E+00	1.69E+00	3.92E+02
1627	1.53E+01	1.97E+01	3.01E+01	3.38E+02	8.69E+00	4.76E+00	1.70E+00	3.89E+02
1628	1.49E+01	1.86E+01	2.96E+01	3.36E+02	8.53E+00	4.79E+00	1.71E+00	3.86E+02
1629	1.36E+01	1.65E+01	2.17E+01	2.83E+02	5.84E+00	4.94E+00	1.74E+00	3.23E+02
1630	1.33E+01	1.59E+01	2.14E+01	2.80E+02	5.73E+00	4.92E+00	1.74E+00	3.19E+02
1631	1.31E+01	1.57E+01	2.11E+01	2.77E+02	5.64E+00	4.90E+00	1.73E+00	3.15E+02
1632	1.29E+01	1.55E+01	2.08E+01	2.74E+02	5.55E+00	4.89E+00	1.72E+00	3.12E+02
1633	1.27E+01	1.53E+01	2.04E+01	2.71E+02	5.46E+00	4.86E+00	1.72E+00	3.09E+02
1634	3.66E+01	2.84E+01	2.70E+02	3.54E+02	1.84E+02	6.01E+00	2.13E+00	6.54E+02
1635	3.87E+01	2.85E+01	3.41E+02	3.54E+02	2.16E+02	6.03E+00	2.14E+00	7.25E+02
1636	2.19E+01	2.52E+01	3.45E+02	3.54E+02	3.17E+02	6.05E+00	2.14E+00	7.26E+02
1637	3.03E+01	2.12E+01	2.74E+02	3.31E+02	4.35E+01	6.03E+00	2.09E+00	6.29E+02
1638	2.78E+01	1.94E+01	2.11E+02	3.37E+02	3.87E+01	6.01E+00	2.07E+00	5.69E+02
1639	2.56E+01	1.86E+01	1.34E+02	3.42E+02	3.47E+01	5.98E+00	2.06E+00	4.97E+02
1640	2.61E+01	1.82E+01	8.30E+01	3.48E+02	3.12E+01	5.96E+00	2.05E+00	4.51E+02
1641	2.62E+01	1.79E+01	5.91E+01	3.53E+02	2.84E+01	5.93E+00	2.04E+00	4.33E+02
1642	2.61E+01	1.82E+01	4.30E+01	3.59E+02	2.75E+01	5.89E+00	2.02E+00	4.22E+02
1643	3.07E+01	1.93E+01	3.98E+01	3.65E+02	2.71E+01	5.86E+00	2.01E+00	4.26E+02
1644	2.95E+01	1.86E+01	3.50E+01	3.72E+02	2.68E+01	5.82E+00	1.99E+00	4.27E+02
1645	1.71E+01	2.00E+01	2.52E+01	5.82E+02	1.86E+01	4.89E+00	1.64E+00	6.29E+02
1646	1.60E+01	1.97E+01	2.61E+01	7.57E+02	1.81E+01	4.82E+00	1.62E+00	8.04E+02
1647	1.53E+01	1.96E+01	2.69E+01	6.37E+02	1.77E+01	4.76E+00	1.60E+00	6.85E+02
1648	1.51E+01	1.93E+01	2.76E+01	5.47E+02	1.73E+01	4.69E+00	1.57E+00	5.95E+02
1649	1.49E+01	1.93E+01	2.82E+01	4.47E+02	1.69E+01	4.63E+00	1.55E+00	4.96E+02
1650	1.43E+01	1.95E+01	2.96E+01	3.08E+02	1.08E+01	4.22E+00	1.53E+00	3.59E+02
1651	1.46E+01	1.97E+01	2.94E+01	3.08E+02	1.05E+01	4.27E+00	1.54E+00	3.59E+02
1652	1.49E+01	1.99E+01	2.91E+01	3.09E+02	1.03E+01	4.32E+00	1.56E+00	3.59E+02
1653	1.44E+01	1.87E+01	2.89E+01	3.09E+02	1.01E+01	4.37E+00	1.57E+00	3.58E+02
1654	1.46E+01	1.88E+01	2.86E+01	3.09E+02	9.95E+00	4.41E+00	1.59E+00	3.58E+02
1655	1.24E+01	1.49E+01	2.25E+01	2.80E+02	6.83E+00	4.84E+00	1.72E+00	3.19E+02
1656	1.22E+01	1.46E+01	2.22E+01	2.78E+02	6.72E+00	4.84E+00	1.71E+00	3.16E+02
1657	1.29E+01	1.59E+01	2.19E+01	2.76E+02	6.61E+00	4.83E+00	1.71E+00	3.15E+02
1658	1.26E+01	1.56E+01	2.16E+01	2.73E+02	6.50E+00	4.83E+00	1.71E+00	3.12E+02
1659	1.24E+01	1.54E+01	2.14E+01	2.71E+02	6.40E+00	4.82E+00	1.71E+00	3.10E+02
1660	3.57E+01	2.89E+01	2.81E+02	3.24E+02	1.53E+02	5.65E+00	2.04E+00	6.36E+02
1661	3.71E+01	2.89E+01	2.97E+02	3.26E+02	2.05E+02	5.70E+00	2.04E+00	6.54E+02
1662	3.80E+01	2.88E+01	2.62E+02	3.26E+02	2.92E+02	5.73E+00	2.05E+00	6.19E+02
1663	2.61E+01	2.13E+01	2.42E+02	3.06E+02	3.08E+01	5.86E+00	2.05E+00	5.71E+02
1664	2.38E+01	1.96E+01	2.26E+02	3.09E+02	2.86E+01	5.86E+00	2.04E+00	5.56E+02
1665	2.35E+01	1.91E+01	1.76E+02	3.11E+02	2.66E+01	5.85E+00	2.04E+00	5.07E+02
1666	2.40E+01	1.87E+01	1.18E+02	3.13E+02	2.48E+01	5.84E+00	2.03E+00	4.51E+02
1667	2.42E+01	1.83E+01	7.62E+01	3.15E+02	2.31E+01	5.82E+00	2.02E+00	4.12E+02
1668	2.42E+01	1.82E+01	5.88E+01	3.18E+02	2.14E+01	5.80E+00	2.01E+00	3.97E+02
1669	2.96E+01	1.95E+01	4.06E+01	3.21E+02	1.99E+01	5.78E+00	2.00E+00	3.83E+02
1670	2.85E+01	1.87E+01	3.45E+01	3.23E+02	1.97E+01	5.76E+00	1.99E+00	3.78E+02
1671	1.76E+01	2.04E+01	2.14E+01	5.78E+02	1.81E+01	5.02E+00	1.69E+00	6.22E+02
1672	1.67E+01	2.03E+01	2.08E+01	7.05E+02	1.79E+01	4.96E+00	1.67E+00	7.48E+02
1673	1.57E+01	2.00E+01	2.01E+01	5.93E+02	1.76E+01	4.90E+00	1.65E+00	6.34E+02
1674	1.49E+01	1.99E+01	1.94E+01	5.26E+02	1.73E+01	4.84E+00	1.63E+00	5.66E+02
1675	1.47E+01	1.98E+01	1.87E+01	4.57E+02	1.71E+01	4.78E+00	1.61E+00	4.97E+02
1676	1.41E+01	1.99E+01	2.61E+01	2.70E+02	1.18E+01	3.75E+00	1.37E+00	3.18E+02
1677	1.45E+01	2.02E+01	2.61E+01	2.72E+02	1.16E+01	3.81E+00	1.39E+00	3.19E+02
1678	1.39E+01	1.87E+01	2.61E+01	2.73E+02	1.14E+01	3.87E+00	1.40E+00	3.19E+02
1679	1.41E+01	1.88E+01	2.61E+01	2.75E+02	1.12E+01	3.92E+00	1.42E+00	3.21E+02
1680	1.42E+01	1.89E+01	2.60E+01	2.75E+02	1.10E+01	3.97E+00	1.44E+00	3.22E+02
1681	1.20E+01	1.48E+01	2.24E+01	2.69E+02	7.71E+00	4.66E+00	1.66E+00	3.08E+02
1682	1.18E+01	1.45E+01	2.21E+01	2.68E+02	7.59E+00	4.67E+00	1.66E+00	3.06E+02
1683	1.16E+01	1.43E+01	2.19E+01	2.67E+02	7.47E+00	4.68E+00	1.66E+00	3.05E+02
1684	1.23E+01	1.57E+01	2.17E+01	2.65E+02	7.36E+00	4.69E+00	1.67E+00	3.04E+02
1685	1.21E+01	1.54E+01	2.15E+01	2.64E+02	7.24E+00	4.69E+00	1.67E+00	3.02E+02
1686	3.45E+01	2.92E+01	2.59E+02	3.00E+02	1.46E+02	5.25E+00	1.92E+00	5.90E+02
1687	3.54E+01	2.92E+01	2.38E+02	3.01E+02	2.09E+02	5.31E+00	1.93E+00	5.70E+02
1688	3.58E+01	2.90E+01	1.81E+02	3.00E+02	2.23E+02	5.36E+00	1.95E+00	5.12E+02
1689	2.26E+01	2.14E+01	1.88E+02	2.85E+02	3.78E+01	5.64E+00	1.99E+00	4.97E+02
1690	2.08E+01	1.99E+01	2.05E+02	2.88E+02	2.44E+01	5.65E+00	1.99E+00	5.15E+02
1691	2.15E+01	1.96E+01	1.89E+02	2.90E+02	1.89E+01	5.65E+00	1.99E+00	5.01E+02
1692	2.21E+01	1.92E+01	1.49E+02	2.92E+02	1.86E+01	5.66E+00	1.99E+00	4.63E+02
1693	2.24E+01	1.88E+01	1.04E+02	2.94E+02	1.81E+01	5.66E+00	1.98E+00	4.19E+02
1694	2.25E+01	1.84E+01	6.91E+01	2.97E+02	1.76E+01	5.66E+00	1.98E+00	3.86E+02
1695	2.87E+01	1.89E+01	5.70E+01	3.00E+02	1.70E+01	5.65E+00	1.97E+00	3.78E+02
1696	2.76E+01	1.89E+01	4.24E+01	3.02E+02	1.64E+01	5.64E+00	1.97E+00	3.65E+02
1697	1.80E+01	2.00E+01	2.04E+01	7.00E+02	1.58E+01	5.10E+00	1.73E+00	7.42E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

1698	1.72E+01	2.07E+01	5.45E+01	6.59E+02	1.07E+01	5.10E+01	1.72E+00	7.36E+02
1699	1.63E+01	2.05E+01	5.65E+01	5.51E+02	9.62E+00	5.05E+01	1.70E+00	6.29E+02
1700	1.54E+01	2.04E+01	4.97E+01	4.92E+02	1.17E+01	4.80E+01	1.68E+00	5.64E+02
1701	1.45E+01	2.03E+01	4.77E+01	4.43E+02	1.75E+01	4.89E+01	1.66E+00	5.13E+02
1702	1.40E+01	2.03E+01	4.34E+01	2.34E+02	1.10E+01	3.99E+01	1.23E+00	2.99E+02
1703	1.32E+01	1.86E+01	4.42E+01	2.36E+02	1.39E+01	3.83E+01	1.22E+00	3.00E+02
1704	1.35E+01	1.88E+01	4.30E+01	2.38E+02	1.64E+01	3.65E+01	1.24E+00	3.01E+02
1705	1.37E+01	1.89E+01	4.02E+01	2.40E+02	1.83E+01	3.58E+01	1.26E+00	3.00E+02
1706	1.38E+01	1.89E+01	3.60E+01	2.41E+02	1.92E+01	3.47E+01	1.28E+00	2.98E+02
1707	1.15E+01	1.47E+01	1.70E+01	2.53E+02	9.69E+00	2.86E+01	1.58E+00	2.86E+02
1708	1.13E+01	1.44E+01	1.79E+01	2.52E+02	8.80E+00	2.88E+01	1.58E+00	2.86E+02
1709	1.11E+01	1.43E+01	1.87E+01	2.52E+02	7.88E+00	2.89E+01	1.59E+00	2.86E+02
1710	1.10E+01	1.41E+01	1.95E+01	2.51E+02	7.32E+00	2.87E+01	1.60E+00	2.86E+02
1711	1.17E+01	1.56E+01	2.01E+01	2.50E+02	7.74E+00	2.85E+01	1.60E+00	2.87E+02
1712	3.31E+01	2.95E+01	9.51E+01	2.76E+02	3.08E+01	5.22E+01	1.79E+00	4.03E+02
1713	3.35E+01	2.93E+01	8.56E+01	2.76E+02	3.66E+01	4.82E+01	1.81E+00	3.92E+02
1714	3.34E+01	2.91E+01	7.25E+01	2.74E+02	4.14E+01	4.56E+01	1.82E+00	3.78E+02
1715	1.95E+01	2.16E+01	2.88E+01	2.67E+02	1.79E+01	5.73E+01	1.92E+00	3.20E+02
1716	1.90E+01	2.11E+01	3.54E+01	2.69E+02	1.65E+01	7.06E+01	1.92E+00	3.28E+02
1717	1.98E+01	2.01E+01	3.79E+01	2.72E+02	1.43E+01	7.24E+01	1.92E+00	3.32E+02
1718	2.04E+01	1.98E+01	3.51E+01	2.74E+02	1.34E+01	7.14E+01	1.93E+00	3.30E+02
1719	2.07E+01	1.94E+01	3.45E+01	2.76E+02	1.10E+01	6.34E+01	1.93E+00	3.32E+02
1720	2.09E+01	1.89E+01	4.00E+01	2.78E+02	1.31E+01	5.06E+01	1.93E+00	3.39E+02
1721	2.78E+01	1.90E+01	4.76E+01	2.81E+02	1.58E+01	3.73E+01	1.93E+00	3.50E+02
1722	2.67E+01	1.90E+01	5.03E+01	2.84E+02	1.64E+01	4.23E+01	1.92E+00	3.56E+02
1723	1.82E+01	2.02E+01	4.74E+01	6.15E+02	1.30E+01	5.23E+01	1.76E+00	6.84E+02
1724	1.75E+01	2.09E+01	5.69E+01	6.19E+02	1.11E+01	5.30E+01	1.74E+00	6.98E+02
1725	1.68E+01	2.09E+01	5.73E+01	5.14E+02	1.02E+01	5.17E+01	1.73E+00	5.94E+02
1726	1.60E+01	2.09E+01	4.86E+01	4.57E+02	1.26E+01	5.08E+01	1.71E+00	5.29E+02
1727	1.51E+01	2.08E+01	5.15E+01	4.18E+02	1.87E+01	5.04E+01	1.69E+00	4.92E+02
1728	1.26E+01	1.85E+01	4.54E+01	2.12E+02	1.42E+01	3.94E+01	1.30E+00	2.77E+02
1729	1.29E+01	1.87E+01	4.40E+01	2.12E+02	1.69E+01	3.82E+01	1.28E+00	2.76E+02
1730	1.32E+01	1.88E+01	4.08E+01	2.12E+02	1.89E+01	3.72E+01	1.26E+00	2.73E+02
1731	1.34E+01	1.89E+01	3.63E+01	2.11E+02	1.98E+01	3.58E+01	1.24E+00	2.68E+02
1732	1.35E+01	1.89E+01	3.11E+01	2.10E+02	1.97E+01	3.39E+01	1.22E+00	2.62E+02
1733	1.10E+01	1.46E+01	1.95E+01	2.32E+02	8.27E+00	2.96E+01	1.47E+00	2.67E+02
1734	1.08E+01	1.44E+01	2.03E+01	2.32E+02	7.62E+00	2.95E+01	1.48E+00	2.68E+02
1735	1.07E+01	1.43E+01	2.09E+01	2.32E+02	8.07E+00	2.92E+01	1.49E+00	2.69E+02
1736	1.06E+01	1.42E+01	2.15E+01	2.32E+02	8.48E+00	2.88E+01	1.50E+00	2.70E+02
1737	1.06E+01	1.43E+01	2.20E+01	2.32E+02	8.84E+00	2.83E+01	1.51E+00	2.70E+02
1738	3.18E+01	2.98E+01	1.03E+02	2.53E+02	2.31E+01	5.87E+01	1.65E+00	3.87E+02
1739	3.17E+01	2.96E+01	9.92E+01	2.51E+02	2.94E+01	5.41E+01	1.67E+00	3.82E+02
1740	3.13E+01	2.93E+01	9.03E+01	2.50E+02	3.56E+01	4.92E+01	1.69E+00	3.71E+02
1741	3.04E+01	2.89E+01	7.73E+01	2.47E+02	4.11E+01	4.99E+01	1.71E+00	3.55E+02
1742	2.92E+01	2.84E+01	6.21E+01	2.45E+02	4.49E+01	5.26E+01	1.73E+00	3.37E+02
1743	2.77E+01	2.79E+01	5.67E+01	2.42E+02	4.62E+01	5.30E+01	1.75E+00	3.28E+02
1744	2.61E+01	2.74E+01	4.89E+01	2.42E+02	4.48E+01	5.10E+01	1.76E+00	3.20E+02
1745	1.71E+01	2.20E+01	2.58E+01	2.51E+02	2.13E+01	5.40E+01	1.82E+00	3.01E+02
1746	1.75E+01	2.16E+01	3.19E+01	2.53E+02	1.88E+01	6.95E+01	1.83E+00	3.08E+02
1747	1.83E+01	2.07E+01	3.81E+01	2.55E+02	1.73E+01	7.46E+01	1.84E+00	3.16E+02
1748	1.89E+01	2.03E+01	3.92E+01	2.57E+02	1.49E+01	7.60E+01	1.85E+00	3.19E+02
1749	1.93E+01	1.99E+01	3.46E+01	2.60E+02	1.37E+01	6.94E+01	1.85E+00	3.16E+02
1750	2.82E+01	1.92E+01	3.82E+01	2.63E+02	1.10E+01	5.70E+01	1.86E+00	3.23E+02
1751	2.70E+01	1.90E+01	4.51E+01	2.66E+02	1.44E+01	4.20E+01	1.86E+00	3.32E+02
1752	2.59E+01	1.90E+01	5.15E+01	2.68E+02	1.69E+01	4.09E+01	1.86E+00	3.41E+02
1753	1.84E+01	2.03E+01	5.06E+01	5.82E+02	1.34E+01	5.44E+01	1.77E+00	6.54E+02
1754	1.78E+01	2.04E+01	5.93E+01	6.05E+02	1.15E+01	5.50E+01	1.75E+00	6.86E+02
1755	1.71E+01	2.12E+01	5.78E+01	4.99E+02	1.09E+01	5.25E+01	1.74E+00	5.80E+02
1756	1.64E+01	2.13E+01	4.91E+01	4.40E+02	1.37E+01	5.30E+01	1.73E+00	5.12E+02
1757	1.57E+01	2.13E+01	5.49E+01	4.01E+02	2.01E+01	5.10E+01	1.71E+00	4.79E+02
1758	1.34E+01	2.04E+01	4.49E+01	1.90E+02	1.74E+01	3.98E+01	1.36E+00	2.56E+02
1759	1.27E+01	1.89E+01	4.14E+01	1.90E+02	1.94E+01	3.84E+01	1.34E+00	2.52E+02
1760	1.29E+01	1.89E+01	3.65E+01	1.91E+02	2.04E+01	3.66E+01	1.32E+00	2.48E+02
1761	1.30E+01	1.89E+01	3.19E+01	1.91E+02	2.02E+01	3.44E+01	1.30E+00	2.43E+02
1762	1.31E+01	1.89E+01	2.92E+01	1.92E+02	1.89E+01	3.44E+01	1.28E+00	2.41E+02
1763	1.05E+01	1.46E+01	2.18E+01	2.09E+02	8.42E+00	3.00E+01	1.35E+00	2.47E+02
1764	1.04E+01	1.44E+01	2.24E+01	2.10E+02	8.85E+00	2.95E+01	1.37E+00	2.48E+02
1765	1.03E+01	1.43E+01	2.28E+01	2.11E+02	9.22E+00	2.88E+01	1.38E+00	2.49E+02
1766	1.02E+01	1.43E+01	2.30E+01	2.11E+02	9.53E+00	2.81E+01	1.39E+00	2.50E+02
1767	1.02E+01	1.43E+01	2.32E+01	2.11E+02	9.79E+00	2.73E+01	1.40E+00	2.50E+02
1768	3.02E+01	3.00E+01	1.02E+02	2.31E+02	1.57E+01	6.33E+01	1.50E+00	3.65E+02
1769	2.99E+01	2.98E+01	1.06E+02	2.28E+02	2.13E+01	6.11E+01	1.53E+00	3.65E+02
1770	2.91E+01	2.95E+01	1.03E+02	2.26E+02	2.77E+01	5.57E+01	1.55E+00	3.60E+02
1771	2.80E+01	2.91E+01	9.51E+01	2.24E+02	3.44E+01	5.01E+01	1.58E+00	3.49E+02
1772	2.67E+01	2.86E+01	8.24E+01	2.23E+02	4.05E+01	5.42E+01	1.60E+00	3.36E+02
1773	2.51E+01	2.81E+01	6.68E+01	2.25E+02	4.52E+01	5.63E+01	1.62E+00	3.22E+02
1774	2.34E+01	2.75E+01	5.89E+01	2.27E+02	4.74E+01	5.53E+01	1.64E+00	3.15E+02
1775	2.16E+01	2.69E+01	5.09E+01	2.29E+02	4.67E+01	5.27E+01	1.66E+00	3.08E+02
1776	1.98E+01	2.45E+01	4.47E+01	2.30E+02	4.30E+01	5.21E+01	1.67E+00	3.01E+02
1777	1.81E+01	2.38E+01	4.20E+01	2.32E+02	3.67E+01	4.76E+01	1.69E+00	2.99E+02
1778	1.65E+01	2.31E+01	3.74E+01	2.34E+02	2.91E+01	4.02E+01	1.70E+00	2.96E+02
1779	1.54E+01	2.25E+01	3.18E+01	2.36E+02	2.61E+01	4.97E+01	1.72E+00	2.92E+02
1780	1.63E+01	2.22E+01	2.66E+01	2.38E+02	2.22E+01	6.73E+01	1.73E+00	2.88E+02
1781	1.70E+01	2.19E+01	3.53E+01	2.40E+02	1.98E+01	7.56E+01	1.74E+00	2.99E+02
1782	1.76E+01	2.09E+01	4.05E+01	2.42E+02	1.81E+01	7.99E+01	1.76E+00	3.05E+02

Option 2

1698	1.72E+01	2.07E+01	2.03E+01	6.59E+02	1.58E+01	1.65E+01	1.72E+00	7.02E+02
1699	1.63E+01	2.05E+01	2.00E+01	5.51E+02	1.57E+01	1.69E+01	1.70E+00	5.93E+02
1700	1.54E+01	2.04E+01	1.97E+01	4.92E+02	1.56E+01	1.70E+01	1.68E+00	5.34E+02
1701	1.45E+01	2.03E+01	1.93E+01	4.43E+02	1.55E+01	1.68E+01	1.66E+00	4.84E+02
1702	1.40E+01	2.03E+01	2.16E+01	2.34E+02	1.22E+01	1.73E+01	1.23E+00	2.77E+02
1703	1.32E+01	1.86E+01	2.18E+01	2.36E+02	1.20E+01	1.74E+01	1.22E+00	2.78E+02
1704	1.35E+01	1.88E+01	2.19E+01	2.38E+02	1.18E+01	1.75E+01	1.24E+00	2.80E+02
1705	1.37E+01	1.89E+01	2.21E+01	2.40E+02	1.16E+01	1.75E+01	1.26E+00	2.82E+02
1706	1.38E+01	1.89E+01	2.22E+01	2.41E+02	1.15E+01	1.75E+01	1.28E+00	2.84E+02
1707	1.15E+01	1.47E+01	2.14E+01	2.53E+02	8.40E+00	1.27E+01	1.58E+00	2.90E+02
1708	1.13E+01	1.44E+01	2.13E+01	2.52E+02	8.28E+00	1.26E+01	1.58E+00	2.90E+02
1709	1.11E+01	1.43E+01	2.11E+01	2.52E+02	8.16E+00	1.25E+01	1.59E+00	2.89E+02
1710	1.10E+01	1.41E+01	2.09E+01	2.51E+02	8.03E+00	1.24E+01	1.60E+00	2.87E+02
1711	1.17E+01	1.56E+01	2.08E+01	2.50E+02	7.92E+00	1.26E+01	1.60E+00	2.88E+02
1712	3.31E+01	2.95E+01	2.18E+02	2.76E+02	1.60E+02	1.08E+02	1.79E+00	5.25E+02
1713	3.35E+01	2.93E+01	1.74E+02	2.76E+02	1.78E+02	1.06E+02	1.81E+00	4.81E+02
1714	3.34E+01	2.91E+01	1.14E+02	2.74E+02	1.42E+02	1.23E+02	1.82E+00	4.19E+02
1715	1.95E+01	2.16E+01	1.33E+02	2.67E+02	5.80E+01	6.59E+01	1.92E+00	4.24E+02
1716	1.90E+01	2.11E+01	1.66E+02	2.69E+02	3.47E+01	6.79E+01	1.92E+00	4.58E+02
1717	1.98E+01	2.01E+01	1.76E+02	2.72E+02	2.42E+01	6.56E+01	1.92E+00	4.70E+02
1718	2.04E+01	1.98E+01	1.61E+02	2.74E+02	1.68E+01	6.74E+01	1.93E+00	4.56E+02
1719	2.07E+01	1.94E+01	1.29E+02	2.76E+02	1.49E+01	6.33E+01	1.93E+00	4.26E+02
1720	2.09E+01	1.89E+01	9.37E+01	2.78E+02	1.31E+01	7.52E+01	1.93E+00	3.93E+02
1721	2.78E+01	1.90E+01	6.27E+01	2.81E+02	1.24E+01	8.93E+01	1.93E+00	3.65E+02
1722	2.67E+01	1.90E+01	5.42E+01	2.84E+02	1.25E+01	9.26E+01	1.92E+00	3.60E+02
1723	1.82E+01	2.02E+01	1.77E+01	6.15E+02	1.22E+01	2.15E+01	1.76E+00	6.55E+02
1724	1.75E+01	2.09E+01	1.80E+01	6.19E+02	1.24E+01	1.88E+01	1.74E+00	6.60E+02
1725	1.68E+01	2.09E+01	1.83E+01	5.14E+02	1.25E+01	1.62E+01	1.73E+00	5.55E+02
1726	1.60E+01	2.09E+01	1.84E+01	4.57E+02	1.27E+01	1.53E+01	1.71E+00	4.98E+02
1727	1.51E+01	2.08E+01	1.84E+01	4.18E+02	1.28E+01	1.57E+01	1.69E+00	4.59E+02
1728	1.26E+01	1.85E+01	1.67E+01	2.12E+02	1.18E+01	1.54E+01	1.30E+00	2.49E+02
1729	1.29E+01	1.87E+01	1.71E+01	2.12E+02	1.17E+01	1.57E+01	1.28E+00	2.49E+02
1730	1.32E+01	1.88E+01	1.74E+01	2.12E+02	1.16E+01	1.59E+01	1.26E+00	2.49E+02
1731	1.34E+01	1.89E+01	1.77E+01	2.11E+02	1.15E+01	1.61E+01	1.24E+00	2.49E+02
1732	1.35E+01	1.89E+01	1.79E+01	2.10E+02	1.14E+01	1.63E+01	1.22E+00	2.49E+02
1733	1.10E+01	1.46E+01	1.96E+01	2.32E+02	8.79E+00	1.31E+01	1.47E+00	2.68E+02
1734	1.08E+01	1.44E+01	1.96E+01	2.32E+02	8.68E+00	1.28E+01	1.48E+00	2.68E+02
1735	1.07E+01	1.43E+01	1.95E+01	2.32E+02	8.58E+00	1.25E+01	1.49E+00	2.68E+02
1736	1.06E+01	1.42E+01	1.95E+01	2.32E+02	8.47E+00	1.22E+01	1.50E+00	2.68E+02
1737	1.06E+01	1.43E+01	1.94E+01	2.32E+02	8.36E+00	1.20E+01	1.51E+00	2.67E+02
1738	3.18E+01	2.98E+01	1.67E+02	2.53E+02	1.47E+02	9.99E+01	1.65E+00	4.51E+02
1739	3.17E+01	2.96E+01	1.16E+02	2.51E+02	1.27E+02	1.07E+02	1.67E+00	3.99E+02
1740	3.13E+01	2.93E+01	8.95E+01	2.50E+02	7.89E+01	1.16E+02	1.69E+00	3.70E+02
1741	3.04E+01	2.89E+01	9.74E+01	2.47E+02	8.24E+01	1.11E+02	1.71E+00	3.76E+02
1742	2.92E+01	2.84E+01	8.79E+01	2.45E+02	6.13E+01	9.32E+01	1.73E+00	3.63E+02
1743	2.77E+01	2.79E+01	6.34E+01	2.42E+02	6.71E+01	6.76E+01	1.75E+00	3.35E+02
1744	2.61E+01	2.74E+01	7.54E+01	2.42E+02	6.89E+01	5.37E+01	1.76E+00	3.46E+02
1745	1.71E+01	2.20E+01	8.67E+01	2.51E+02	7.49E+01	5.74E+01	1.82E+00	3.61E+02
1746	1.75E+01	2.16E+01	1.22E+02	2.53E+02	5.10E+01	6.45E+01	1.83E+00	3.99E+02
1747	1.83E+01	2.07E+01	1.47E+02	2.55E+02	3.21E+01	6.39E+01	1.84E+00	4.25E+02
1748	1.89E+01	2.03E+01	1.53E+02	2.57E+02	2.36E+01	6.09E+01	1.85E+00	4.32E+02
1749	1.93E+01	1.99E+01	1.39E+02	2.60E+02	1.74E+01	6.00E+01	1.85E+00	4.21E+02
1750	2.82E+01	1.92E+01	1.13E+02	2.63E+02	1.33E+01	5.92E+01	1.86E+00	3.97E+02
1751	2.70E+01	1.90E+01	8.46E+01	2.66E+02	1.24E+01	7.51E+01	1.86E+00	3.71E+02
1752	2.59E+01	1.90E+01	5.90E+01	2.68E+02	1.11E+01	8.27E+01	1.86E+00	3.48E+02
1753	1.84E+01	2.03E+01	1.40E+01	5.82E+02	8.51E+00	2.30E+01	1.77E+00	6.22E+02
1754	1.78E+01	2.04E+01	1.47E+01	6.05E+02	8.78E+00	2.09E+01	1.75E+00	6.45E+02
1755	1.71E+01	2.12E+01	1.52E+01	4.99E+02	9.05E+00	1.86E+01	1.74E+00	5.39E+02
1756	1.64E+01	2.13E+01	1.57E+01	4.40E+02	9.28E+00	1.63E+01	1.73E+00	4.80E+02
1757	1.57E+01	2.13E+01	1.61E+01	4.01E+02	9.51E+00	1.42E+01	1.71E+00	4.40E+02
1758	1.34E+01	2.04E+01	1.22E+01	1.90E+02	1.08E+01	1.32E+01	1.36E+00	2.25E+02
1759	1.27E+01	1.89E+01	1.26E+01	1.90E+02	1.08E+01	1.36E+01	1.34E+00	2.23E+02
1760	1.29E+01	1.89E+01	1.30E+01	1.91E+02	1.07E+01	1.39E+01	1.32E+00	2.24E+02
1761	1.30E+01	1.89E+01	1.33E+01	1.91E+02	1.07E+01	1.43E+01	1.30E+00	2.25E+02
1762	1.31E+01	1.89E+01	1.36E+01	1.92E+02	1.06E+01	1.45E+01	1.28E+00	2.25E+02
1763	1.05E+01	1.46E+01	1.73E+01	2.09E+02	8.89E+00	1.37E+01	1.35E+00	2.43E+02
1764	1.04E+01	1.44E+01	1.74E+01	2.10E+02	8.80E+00	1.34E+01	1.37E+00	2.43E+02
1765	1.03E+01	1.43E+01	1.74E+01	2.11E+02	8.70E+00	1.32E+01	1.38E+00	2.44E+02
1766	1.02E+01	1.43E+01	1.74E+01	2.11E+02	8.60E+00	1.29E+01	1.39E+00	2.44E+02
1767	1.02E+01	1.43E+01	1.74E+01	2.11E+02	8.52E+00	1.27E+01	1.40E+00	2.45E+02
1768	3.02E+01	3.00E+01	1.18E+02	2.31E+02	1.15E+02	9.52E+01	1.50E+00	3.80E+02
1769	2.99E+01	2.98E+01	7.25E+01	2.28E+02	7.79E+01	1.03E+02	1.53E+00	3.32E+02
1770	2.91E+01	2.95E+01	8.58E+01	2.26E+02	7.24E+01	1.05E+02	1.55E+00	3.43E+02
1771	2.80E+01	2.91E+01	8.87E+01	2.24E+02	6.44E+01	9.47E+01	1.58E+00	3.43E+02
1772	2.67E+01	2.86E+01	7.54E+01	2.23E+02	5.10E+01	7.50E+01	1.60E+00	3.29E+02
1773	2.51E+01	2.81E+01	5.59E+01	2.25E+02	5.93E+01	5.18E+01	1.62E+00	3.11E+02
1774	2.34E+01	2.75E+01	6.88E+01	2.27E+02	5.84E+01	5.03E+01	1.64E+00	3.25E+02
1775	2.16E+01	2.69E+01	6.90E+01	2.29E+02	5.15E+01	6.19E+01	1.66E+00	3.26E+02
1776	1.98E+01	2.45E+01	6.87E+01	2.30E+02	6.27E+01	7.25E+01	1.67E+00	3.25E+02
1777	1.81E+01	2.38E+01	7.48E+01	2.32E+02	8.60E+01	7.09E+01	1.69E+00	3.32E+02
1778	1.65E+01	2.31E+01	6.72E+01	2.34E+02	9.24E+01	5.68E+01	1.70E+00	3.26E+02
1779	1.54E+01	2.25E+01	6.37E+01	2.36E+02	8.24E+01	5.13E+01	1.72E+00	3.24E+02
1780	1.63E+01	2.22E+01	8.38E+01	2.38E+02	6.43E+01	6.07E+01	1.73E+00	3.46E+02
1781	1.70E+01	2.19E+01	1.13E+02	2.40E+02	4.54E+01	6.16E+01	1.74E+00	3.77E+02
1782	1.76E+01	2.09E+01	1.31E+02	2.42E+02	2.99E+01	5.83E+01	1.76E+00	3.96E+02

AltA - Opt 1

1698	1.72E+01	2.07E+01	5.45E+01	6.59E+02	1.07E+01	5.05E+00	1.72E+00	7.36E+02
1699	1.63E+01	2.05E+01	5.65E+01	5.51E+02	9.62E+00	5.00E+00	1.70E+00	6.29E+02
1700	1.55E+01	2.04E+01	4.97E+01	4.92E+02	1.17E+01	4.95E+00	1.68E+00	5.64E+02
1701	1.45E+01	2.03E+01	4.77E+01	4.43E+02	1.75E+01	4.90E+00	1.66E+00	5.13E+02
1702	1.40E+01	2.03E+01	4.34E+01	2.34E+02	1.10E+01	3.69E+00	1.23E+00	2.99E+02
1703	1.33E+01	1.86E+01	4.42E+01	2.36E+02	1.39E+01	3.63E+00	1.22E+00	3.00E+02
1704	1.35E+01	1.88E+01	4.30E+01	2.38E+02	1.64E+01	3.57E+00	1.24E+00	3.01E+02
1705	1.37E+01	1.89E+01	4.02E+01	2.40E+02	1.83E+01	3.52E+00	1.26E+00	3.00E+02
1706	1.39E+01	1.89E+01	3.60E+01	2.41E+02	1.92E+01	3.51E+00	1.28E+00	2.98E+02
1707	1.15E+01	1.47E+01	1.70E+01	2.53E+02	9.69E+00	4.41E+00	1.58E+00	2.86E+02
1708	1.13E+01	1.44E+01	1.79E+01	2.52E+02	8.80E+00	4.43E+00	1.58E+00	2.86E+02
1709	1.12E+01	1.43E+01	1.87E+01	2.52E+02	7.88E+00	4.45E+00	1.59E+00	2.86E+02
1710	1.11E+01	1.41E+01	1.95E+01	2.51E+02	7.32E+00	4.47E+00	1.60E+00	2.86E+02
1711	1.18E+01	1.56E+01	2.01E+01	2.50E+02	7.74E+00	4.49E+00	1.60E+00	2.87E+02
1712	3.32E+01	2.95E+01	9.51E+01	2.76E+02	3.08E+01	4.83E+00	1.79E+00	4.03E+02
1713	3.36E+01	2.93E+01	8.56E+01	2.76E+02	3.66E+01	4.90E+00	1.81E+00	3.92E+02
1714	3.35E+01	2.91E+01	7.25E+01	2.74E+02	4.14E+01	4.96E+00	1.82E+00	3.78E+02
1715	1.96E+01	2.16E+01	2.88E+01	2.67E+02	1.79E+01	5.36E+00	1.92E+00	3.20E+02
1716	1.91E+01	2.11E+01	3.54E+01	2.69E+02	1.65E+01	5.38E+00	1.92E+00	3.28E+02
1717	1.98E+01	2.01E+01	3.79E+01	2.72E+02	1.43E+01	5.41E+00	1.92E+00	3.32E+02
1718	2.04E+01	1.98E+01	3.51E+01	2.74E+02	1.34E+01	5.43E+00	1.93E+00	3.30E+02
1719	2.08E+01	1.94E+01	3.45E+01	2.76E+02	1.10E+01	5.44E+00	1.93E+00	3.32E+02
1720	2.10E+01	1.89E+01	4.00E+01	2.78E+02	1.31E+01	5.45E+00	1.93E+00	3.39E+02
1721	2.78E+01	1.90E+01	4.76E+01	2.81E+02	1.58E+01	5.46E+00	1.93E+00	3.50E+02
1722	2.67E+01	1.90E+01	5.03E+01	2.84E+02	1.64E+01	5.47E+00	1.92E+00	3.56E+02
1723	1.83E+01	2.02E+01	4.74E+01	6.15E+02	1.30E+01	5.14E+00	1.76E+00	6.84E+02
1724	1.76E+01	2.09E+01	5.69E+01	6.19E+02	1.11E+01	5.10E+00	1.74E+00	6.98E+02
1725	1.68E+01	2.09E+01	5.73E+01	5.14E+02	1.02E+01	5.06E+00	1.73E+00	5.94E+02
1726	1.60E+01	2.09E+01	4.86E+01	4.57E+02	1.26E+01	5.01E+00	1.71E+00	5.29E+02
1727	1.52E+01	2.08E+01	5.15E+01	4.18E+02	1.87E+01	4.97E+00	1.69E+00	4.92E+02
1728	1.27E+01	1.85E+01	4.54E+01	2.12E+02	1.42E+01	3.87E+00	1.30E+00	2.77E+02
1729	1.30E+01	1.87E+01	4.40E+01	2.12E+02	1.69E+01	3.81E+00	1.28E+00	2.76E+02
1730	1.32E+01	1.88E+01	4.08E+01	2.12E+02	1.89E+01	3.76E+00	1.26E+00	2.73E+02
1731	1.34E+01	1.89E+01	3.63E+01	2.11E+02	1.98E+01	3.70E+00	1.24E+00	2.68E+02
1732	1.35E+01	1.89E+01	3.11E+01	2.10E+02	1.97E+01	3.65E+00	1.22E+00	2.62E+02
1733	1.10E+01	1.46E+01	1.95E+01	2.32E+02	8.27E+00	4.09E+00	1.47E+00	2.67E+02
1734	1.09E+01	1.44E+01	2.03E+01	2.32E+02	7.62E+00	4.13E+00	1.48E+00	2.68E+02
1735	1.08E+01	1.43E+01	2.09E+01	2.32E+02	8.07E+00	4.16E+00	1.49E+00	2.69E+02
1736	1.07E+01	1.42E+01	2.15E+01	2.32E+02	8.48E+00	4.19E+00	1.50E+00	2.70E+02
1737	1.07E+01	1.43E+01	2.20E+01	2.32E+02	8.84E+00	4.22E+00	1.51E+00	2.70E+02
1738	3.18E+01	2.98E+01	1.03E+02	2.53E+02	2.31E+01	4.38E+00	1.65E+00	3.87E+02
1739	3.18E+01	2.96E+01	9.92E+01	2.51E+02	2.94E+01	4.46E+00	1.67E+00	3.82E+02
1740	3.13E+01	2.93E+01	9.03E+01	2.50E+02	3.56E+01	4.53E+00	1.69E+00	3.71E+02
1741	3.05E+01	2.89E+01	7.73E+01	2.47E+02	4.11E+01	4.60E+00	1.71E+00	3.55E+02
1742	2.93E+01	2.84E+01	6.21E+01	2.45E+02	4.49E+01	4.67E+00	1.73E+00	3.37E+02
1743	2.78E+01	2.79E+01	5.67E+01	2.42E+02	4.62E+01	4.73E+00	1.75E+00	3.28E+02
1744	2.62E+01	2.74E+01	4.89E+01	2.42E+02	4.48E+01	4.79E+00	1.76E+00	3.20E+02
1745	1.72E+01	2.20E+01	2.58E+01	2.51E+02	2.13E+01	5.04E+00	1.82E+00	3.01E+02
1746	1.76E+01	2.16E+01	3.19E+01	2.53E+02	1.88E+01	5.08E+00	1.83E+00	3.08E+02
1747	1.83E+01	2.07E+01	3.81E+01	2.55E+02	1.73E+01	5.11E+00	1.84E+00	3.16E+02
1748	1.89E+01	2.03E+01	3.92E+01	2.57E+02	1.49E+01	5.14E+00	1.85E+00	3.19E+02
1749	1.93E+01	1.99E+01	3.46E+01	2.60E+02	1.37E+01	5.17E+00	1.85E+00	3.16E+02
1750	2.83E+01	1.92E+01	3.82E+01	2.63E+02	1.10E+01	5.20E+00	1.86E+00	3.23E+02
1751	2.70E+01	1.90E+01	4.51E+01	2.66E+02	1.44E+01	5.22E+00	1.86E+00	3.32E+02
1752	2.60E+01	1.90E+01	5.15E+01	2.68E+02	1.69E+01	5.24E+00	1.86E+00	3.41E+02
1753	1.84E+01	2.03E+01	5.06E+01	5.82E+02	1.34E+01	5.12E+00	1.77E+00	6.54E+02
1754	1.78E+01	2.04E+01	5.93E+01	6.05E+02	1.15E+01	5.09E+00	1.75E+00	6.86E+02
1755	1.72E+01	2.12E+01	5.78E+01	4.99E+02	1.09E+01	5.06E+00	1.74E+00	5.80E+02
1756	1.65E+01	2.13E+01	4.91E+01	4.40E+02	1.37E+01	5.03E+00	1.73E+00	5.12E+02
1757	1.57E+01	2.13E+01	5.49E+01	4.01E+02	2.01E+01	5.00E+00	1.71E+00	4.79E+02
1758	1.34E+01	2.04E+01	4.49E+01	1.90E+02	1.74E+01	4.03E+00	1.36E+00	2.56E+02
1759	1.28E+01	1.89E+01	4.14E+01	1.90E+02	1.94E+01	3.97E+00	1.34E+00	2.52E+02
1760	1.29E+01	1.89E+01	3.65E+01	1.91E+02	2.04E+01	3.92E+00	1.32E+00	2.48E+02
1761	1.31E+01	1.89E+01	3.19E+01	1.91E+02	2.02E+01	3.87E+00	1.30E+00	2.43E+02
1762	1.32E+01	1.89E+01	2.92E+01	1.92E+02	1.89E+01	3.81E+00	1.28E+00	2.41E+02
1763	1.06E+01	1.46E+01	2.18E+01	2.09E+02	8.42E+00	3.74E+00	1.35E+00	2.47E+02
1764	1.04E+01	1.44E+01	2.24E+01	2.10E+02	8.85E+00	3.78E+00	1.37E+00	2.48E+02
1765	1.03E+01	1.43E+01	2.28E+01	2.11E+02	9.22E+00	3.82E+00	1.38E+00	2.49E+02
1766	1.03E+01	1.43E+01	2.30E+01	2.11E+02	9.53E+00	3.86E+00	1.39E+00	2.50E+02
1767	1.03E+01	1.43E+01	2.32E+01	2.11E+02	9.79E+00	3.89E+00	1.40E+00	2.50E+02
1768	3.03E+01	3.00E+01	1.02E+02	2.31E+02	1.57E+01	3.93E+00	1.50E+00	3.65E+02
1769	2.99E+01	2.98E+01	1.06E+02	2.28E+02	2.13E+01	4.01E+00	1.53E+00	3.65E+02
1770	2.92E+01	2.95E+01	1.03E+02	2.26E+02	2.77E+01	4.09E+00	1.55E+00	3.60E+02
1771	2.81E+01	2.91E+01	9.51E+01	2.24E+02	3.44E+01	4.17E+00	1.58E+00	3.49E+02
1772	2.67E+01	2.86E+01	8.24E+01	2.23E+02	4.05E+01	4.24E+00	1.60E+00	3.36E+02
1773	2.51E+01	2.81E+01	6.68E+01	2.25E+02	4.52E+01	4.31E+00	1.62E+00	3.22E+02
1774	2.34E+01	2.75E+01	5.89E+01	2.27E+02	4.74E+01	4.38E+00	1.64E+00	3.15E+02
1775	2.16E+01	2.69E+01	5.09E+01	2.29E+02	4.67E+01	4.45E+00	1.66E+00	3.08E+02
1776	1.98E+01	2.45E+01	4.47E+01	2.30E+02	4.30E+01	4.51E+00	1.67E+00	3.01E+02
1777	1.81E+01	2.38E+01	4.20E+01	2.32E+02	3.67E+01	4.57E+00	1.69E+00	2.99E+02
1778	1.65E+01	2.31E+01	3.74E+01	2.34E+02	2.91E+01	4.63E+00	1.70E+00	2.96E+02
1779	1.55E+01	2.25E+01	3.18E+01	2.36E+02	2.61E+01	4.68E+00	1.72E+00	2.92E+02
1780	1.63E+01	2.22E+01	2.66E+01	2.38E+02	2.22E+01	4.73E+00	1.73E+00	2.88E+02
1781	1.71E+01	2.19E+01	3.53E+01	2.40E+02	1.98E+01	4.78E+00	1.74E+00	2.99E+02
1782	1.76E+01	2.09E+01	4.05E+01	2.42E+02	1.81E+01	4.83E+00	1.76E+00	3.05E+02

AltA - Opt 2

1698	1.72E+01	2.07E+01	2.03E+01	6.59E+02	1.58E+01	5.05E+00	1.72E+00	7.02E+02
1699	1.63E+01	2.05E+01	2.00E+01	5.51E+02	1.57E+01	5.00E+00	1.70E+00	5.93E+02
1700	1.55E+01	2.04E+01	1.97E+01	4.92E+02	1.56E+01	4.95E+00	1.68E+00	5.34E+02
1701	1.45E+01	2.03E+01	1.93E+01	4.43E+02	1.55E+01	4.90E+00	1.66E+00	4.84E+02
1702	1.40E+01	2.03E+01	2.16E+01	2.34E+02	1.22E+01	3.69E+00	1.23E+00	2.77E+02
1703	1.33E+01	1.86E+01	2.18E+01	2.36E+02	1.20E+01	3.63E+00	1.22E+00	2.78E+02
1704	1.35E+01	1.88E+01	2.19E+01	2.38E+02	1.18E+01	3.57E+00	1.24E+00	2.80E+02
1705	1.37E+01	1.89E+01	2.21E+01	2.40E+02	1.16E+01	3.52E+00	1.26E+00	2.82E+02
1706	1.39E+01	1.89E+01	2.22E+01	2.41E+02	1.15E+01	3.51E+00	1.28E+00	2.84E+02
1707	1.15E+01	1.47E+01	2.14E+01	2.53E+02	8.40E+00	4.41E+00	1.58E+00	2.90E+02
1708	1.13E+01	1.44E+01	2.13E+01	2.52E+02	8.28E+00	4.43E+00	1.58E+00	2.90E+02
1709	1.12E+01	1.43E+01	2.11E+01	2.52E+02	8.16E+00	4.45E+00	1.59E+00	2.89E+02
1710	1.11E+01	1.41E+01	2.09E+01	2.51E+02	8.03E+00	4.47E+00	1.60E+00	2.87E+02
1711	1.18E+01	1.56E+01	2.08E+01	2.50E+02	7.92E+00	4.49E+00	1.60E+00	2.88E+02
1712	3.32E+01	2.95E+01	2.18E+02	2.76E+02	1.60E+02	4.83E+00	1.79E+00	5.25E+02
1713	3.36E+01	2.93E+01	1.74E+02	2.76E+02	1.78E+02	4.90E+00	1.81E+00	4.81E+02
1714	3.35E+01	2.91E+01	1.14E+02	2.74E+02	1.42E+02	4.96E+00	1.82E+00	4.19E+02
1715	1.96E+01	2.16E+01	1.33E+02	2.67E+02	5.80E+01	5.36E+00	1.92E+00	4.24E+02
1716	1.91E+01	2.11E+01	1.66E+02	2.69E+02	3.47E+01	5.38E+00	1.92E+00	4.58E+02
1717	1.98E+01	2.01E+01	1.76E+02	2.72E+02	2.42E+01	5.41E+00	1.92E+00	4.70E+02
1718	2.04E+01	1.98E+01	1.61E+02	2.74E+02	1.68E+01	5.43E+00	1.93E+00	4.56E+02
1719	2.08E+01	1.94E+01	1.29E+02	2.76E+02	1.49E+01	5.44E+00	1.93E+00	4.26E+02
1720	2.10E+01	1.89E+01	9.37E+01	2.78E+02	1.31E+01	5.45E+00	1.93E+00	3.93E+02
1721	2.78E+01	1.90E+01	6.27E+01	2.81E+02	1.24E+01	5.46E+00	1.93E+00	3.65E+02
1722	2.67E+01	1.90E+01	5.42E+01	2.84E+02	1.25E+01	5.47E+00	1.92E+00	3.60E+02
1723	1.83E+01	2.02E+01	1.77E+01	6.15E+02	1.22E+01	5.14E+00	1.76E+00	6.55E+02
1724	1.76E+01	2.09E+01	1.80E+01	6.19E+02	1.24E+01	5.10E+00	1.74E+00	6.60E+02
1725	1.68E+01	2.09E+01	1.83E+01	5.14E+02	1.25E+01	5.06E+00	1.73E+00	5.55E+02
1726	1.60E+01	2.09E+01	1.84E+01	4.57E+02	1.27E+01	5.01E+00	1.71E+00	4.98E+02
1727	1.52E+01	2.08E+01	1.84E+01	4.18E+02	1.28E+01	4.97E+00	1.69E+00	4.59E+02
1728	1.27E+01	1.85E+01	1.67E+01	2.12E+02	1.18E+01	3.87E+00	1.30E+00	2.49E+02
1729	1.30E+01	1.87E+01	1.71E+01	2.12E+02	1.17E+01	3.81E+00	1.28E+00	2.49E+02
1730	1.32E+01	1.88E+01	1.74E+01	2.12E+02	1.16E+01	3.76E+00	1.26E+00	2.49E+02
1731	1.34E+01	1.89E+01	1.77E+01	2.11E+02	1.15E+01	3.70E+00	1.24E+00	2.49E+02
1732	1.35E+01	1.89E+01	1.79E+01	2.10E+02	1.14E+01	3.65E+00	1.22E+00	2.49E+02
1733	1.10E+01	1.46E+01	1.96E+01	2.32E+02	8.79E+00	4.09E+00	1.47E+00	2.68E+02
1734	1.09E+01	1.44E+01	1.96E+01	2.32E+02	8.68E+00	4.13E+00	1.48E+00	2.68E+02
1735	1.08E+01	1.43E+01	1.95E+01	2.32E+02	8.58E+00	4.16E+00	1.49E+00	2.68E+02
1736	1.07E+01	1.42E+01	1.95E+01	2.32E+02	8.47E+00	4.19E+00	1.50E+00	2.68E+02
1737	1.07E+01	1.43E+01	1.94E+01	2.32E+02	8.36E+00	4.22E+00	1.51E+00	2.67E+02
1738	3.18E+01	2.98E+01	1.67E+02	2.53E+02	1.47E+02	4.38E+00	1.65E+00	4.51E+02
1739	3.18E+01	2.96E+01	1.16E+02	2.51E+02	1.27E+02	4.46E+00	1.67E+00	3.99E+02
1740	3.13E+01	2.93E+01	8.95E+01	2.50E+02	7.89E+01	4.53E+00	1.69E+00	3.70E+02
1741	3.05E+01	2.89E+01	9.74E+01	2.47E+02	8.24E+01	4.60E+00	1.71E+00	3.76E+02
1742	2.93E+01	2.84E+01	8.79E+01	2.45E+02	6.13E+01	4.67E+00	1.73E+00	3.63E+02
1743	2.78E+01	2.79E+01	6.34E+01	2.42E+02	6.71E+01	4.73E+00	1.75E+00	3.35E+02
1744	2.62E+01	2.74E+01	7.54E+01	2.42E+02	6.89E+01	4.79E+00	1.76E+00	3.46E+02
1745	1.72E+01	2.20E+01	8.67E+01	2.51E+02	7.49E+01	5.04E+00	1.82E+00	3.61E+02
1746	1.76E+01	2.16E+01	1.22E+02	2.53E+02	5.10E+01	5.08E+00	1.83E+00	3.99E+02
1747	1.83E+01	2.07E+01	1.47E+02	2.55E+02	3.21E+01	5.11E+00	1.84E+00	4.25E+02
1748	1.89E+01	2.03E+01	1.53E+02	2.57E+02	2.36E+01	5.14E+00	1.85E+00	4.32E+02
1749	1.93E+01	1.99E+01	1.39E+02	2.60E+02	1.74E+01	5.17E+00	1.85E+00	4.21E+02
1750	2.83E+01	1.92E+01	1.13E+02	2.63E+02	1.33E+01	5.20E+00	1.86E+00	3.97E+02
1751	2.70E+01	1.90E+01	8.46E+01	2.66E+02	1.24E+01	5.22E+00	1.86E+00	3.71E+02
1752	2.60E+01	1.90E+01	5.90E+01	2.68E+02	1.11E+01	5.24E+00	1.86E+00	3.48E+02
1753	1.84E+01	2.03E+01	1.40E+01	5.82E+02	8.51E+00	5.12E+00	1.77E+00	6.22E+02
1754	1.78E+01	2.04E+01	1.47E+01	6.05E+02	8.78E+00	5.09E+00	1.75E+00	6.45E+02
1755	1.72E+01	2.12E+01	1.52E+01	4.99E+02	9.05E+00	5.06E+00	1.74E+00	5.39E+02
1756	1.65E+01	2.13E+01	1.57E+01	4.40E+02	9.28E+00	5.03E+00	1.73E+00	4.80E+02
1757	1.57E+01	2.13E+01	1.61E+01	4.01E+02	9.51E+00	5.00E+00	1.71E+00	4.40E+02
1758	1.34E+01	2.04E+01	1.22E+01	1.90E+02	1.08E+01	4.03E+00	1.36E+00	2.25E+02
1759	1.28E+01	1.89E+01	1.26E+01	1.90E+02	1.08E+01	3.97E+00	1.34E+00	2.23E+02
1760	1.29E+01	1.89E+01	1.30E+01	1.91E+02	1.07E+01	3.92E+00	1.32E+00	2.24E+02
1761	1.31E+01	1.89E+01	1.33E+01	1.91E+02	1.07E+01	3.87E+00	1.30E+00	2.25E+02
1762	1.32E+01	1.89E+01	1.36E+01	1.92E+02	1.06E+01	3.81E+00	1.28E+00	2.25E+02
1763	1.06E+01	1.46E+01	1.73E+01	2.09E+02	8.89E+00	3.74E+00	1.35E+00	2.43E+02
1764	1.04E+01	1.44E+01	1.74E+01	2.10E+02	8.80E+00	3.78E+00	1.37E+00	2.43E+02
1765	1.03E+01	1.43E+01	1.74E+01	2.11E+02	8.70E+00	3.82E+00	1.38E+00	2.44E+02
1766	1.03E+01	1.43E+01	1.74E+01	2.11E+02	8.60E+00	3.86E+00	1.39E+00	2.44E+02
1767	1.03E+01	1.43E+01	1.74E+01	2.11E+02	8.52E+00	3.89E+00	1.40E+00	2.45E+02
1768	3.03E+01	3.00E+01	1.18E+02	2.31E+02	1.15E+02	3.93E+00	1.50E+00	3.80E+02
1769	2.99E+01	2.98E+01	7.25E+01	2.28E+02	7.79E+01	4.01E+00	1.53E+00	3.32E+02
1770	2.92E+01	2.95E+01	8.58E+01	2.26E+02	7.24E+01	4.09E+00	1.55E+00	3.43E+02
1771	2.81E+01	2.91E+01	8.87E+01	2.24E+02	6.44E+01	4.17E+00	1.58E+00	3.43E+02
1772	2.67E+01	2.86E+01	7.54E+01	2.23E+02	5.10E+01	4.24E+00	1.60E+00	3.29E+02
1773	2.51E+01	2.81E+01	5.59E+01	2.25E+02	5.93E+01	4.31E+00	1.62E+00	3.11E+02
1774	2.34E+01	2.75E+01	6.88E+01	2.27E+02	5.84E+01	4.38E+00	1.64E+00	3.25E+02
1775	2.16E+01	2.69E+01	6.90E+01	2.29E+02	5.15E+01	4.45E+00	1.66E+00	3.26E+02
1776	1.98E+01	2.45E+01	6.87E+01	2.30E+02	6.27E+01	4.51E+00	1.67E+00	3.25E+02
1777	1.81E+01	2.38E+01	7.48E+01	2.32E+02	8.60E+01	4.57E+00	1.69E+00	3.32E+02
1778	1.65E+01	2.31E+01	6.72E+01	2.34E+02	9.24E+01	4.63E+00	1.70E+00	3.26E+02
1779	1.55E+01	2.25E+01	6.37E+01	2.36E+02	8.24E+01	4.68E+00	1.72E+00	3.24E+02
1780	1.63E+01	2.22E+01	8.38E+01	2.38E+02	6.43E+01	4.73E+00	1.73E+00	3.46E+02
1781	1.71E+01	2.19E+01	1.13E+02	2.40E+02	4.54E+01	4.78E+00	1.74E+00	3.77E+02
1782	1.76E+01	2.09E+01	1.31E+02	2.42E+02	2.99E+01	4.83E+00	1.76E+00	3.96E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1783	1.79E+01	2.05E+01	4.00E+01	2.45E+02	1.56E+01	7.56E+01	1.76E+00	3.07E+02	1.79E+01	2.05E+01	1.33E+02	2.45E+02	2.27E+01	5.58E+01	1.76E+00	4.01E+02	1.80E+01	2.05E+01	4.00E+01	2.45E+02	1.56E+01	4.87E+00	1.76E+00	3.07E+02	1.80E+01	2.05E+01	1.33E+02	2.45E+02	2.27E+01	4.87E+00	1.76E+00	4.01E+02
1784	2.73E+01	2.00E+01	3.38E+01	2.50E+02	1.41E+01	6.39E+01	1.77E+00	3.05E+02	2.73E+01	2.00E+01	1.21E+02	2.50E+02	1.76E+01	5.21E+01	1.77E+00	3.93E+02	2.74E+01	2.00E+01	3.38E+01	2.50E+02	1.41E+01	4.90E+00	1.77E+00	3.05E+02	2.74E+01	2.00E+01	1.21E+02	2.50E+02	1.76E+01	4.90E+00	1.77E+00	3.93E+02
1785	2.62E+01	1.92E+01	4.14E+01	2.51E+02	1.20E+01	4.83E+01	1.78E+00	3.14E+02	2.62E+01	1.92E+01	9.98E+01	2.51E+02	1.27E+01	6.16E+01	1.78E+00	3.72E+02	2.62E+01	1.92E+01	4.14E+01	2.51E+02	1.20E+01	4.94E+00	1.78E+00	3.14E+02	2.62E+01	1.92E+01	9.98E+01	2.51E+02	1.27E+01	4.94E+00	1.78E+00	3.72E+02
1786	2.52E+01	1.91E+01	5.08E+01	2.54E+02	1.59E+01	3.95E+01	1.79E+00	3.25E+02	2.52E+01	1.91E+01	7.69E+01	2.54E+02	1.12E+01	7.20E+01	1.79E+00	3.52E+02	2.53E+01	1.91E+01	5.08E+01	2.54E+02	1.59E+01	4.97E+00	1.79E+00	3.25E+02	2.53E+01	1.91E+01	7.69E+01	2.54E+02	1.12E+01	4.97E+00	1.79E+00	3.52E+02
1787	1.83E+01	2.03E+01	5.39E+01	5.51E+02	1.39E+01	5.74E+01	1.76E+00	6.27E+02	1.83E+01	2.03E+01	1.09E+01	5.51E+02	7.98E+00	2.40E+01	1.76E+00	5.91E+02	1.84E+01	2.03E+01	5.39E+01	5.51E+02	1.39E+01	5.06E+00	1.76E+00	6.27E+02	1.84E+01	2.03E+01	1.09E+01	5.51E+02	7.98E+00	5.06E+00	1.76E+00	5.91E+02
1788	1.79E+01	2.05E+01	6.15E+01	5.95E+02	1.19E+01	5.64E+01	1.75E+00	6.78E+02	1.79E+01	2.05E+01	1.10E+01	5.95E+02	7.82E+00	2.19E+01	1.75E+00	6.35E+02	1.79E+01	2.05E+01	6.15E+01	5.95E+02	1.19E+01	5.04E+00	1.75E+00	6.78E+02	1.79E+01	2.05E+01	1.10E+01	5.95E+02	7.82E+00	5.04E+00	1.75E+00	6.35E+02
1789	1.73E+01	2.15E+01	5.79E+01	4.91E+02	1.17E+01	5.54E+01	1.74E+00	5.72E+02	1.73E+01	2.15E+01	1.17E+01	4.91E+02	7.65E+00	2.02E+01	1.74E+00	5.32E+02	1.74E+01	2.15E+01	5.79E+01	4.91E+02	1.17E+01	5.02E+00	1.74E+00	5.72E+02	1.74E+01	2.15E+01	1.17E+01	4.91E+02	7.65E+00	5.02E+00	1.74E+00	5.32E+02
1790	1.67E+01	2.14E+01	5.13E+01	4.34E+02	1.49E+01	5.43E+01	1.73E+00	5.08E+02	1.67E+01	2.14E+01	1.24E+01	4.34E+02	7.46E+00	1.83E+01	1.73E+00	4.74E+02	1.68E+01	2.14E+01	5.13E+01	4.34E+02	1.49E+01	5.00E+00	1.73E+00	5.08E+02	1.68E+01	2.14E+01	1.24E+01	4.34E+02	7.46E+00	5.00E+00	1.73E+00	4.74E+02
1791	1.61E+01	2.18E+01	5.76E+01	3.96E+02	2.14E+01	5.04E+01	1.72E+00	4.77E+02	1.61E+01	2.18E+01	1.30E+01	3.96E+02	7.25E+00	1.62E+01	1.72E+00	4.36E+02	1.61E+01	2.18E+01	5.76E+01	3.96E+02	2.14E+01	4.98E+00	1.72E+00	4.77E+02	1.61E+01	2.18E+01	1.30E+01	3.96E+02	7.25E+00	4.98E+00	1.72E+00	4.36E+02
1792	1.32E+01	2.07E+01	4.19E+01	1.66E+02	2.01E+01	3.96E+01	1.41E+00	2.30E+02	1.32E+01	2.07E+01	1.23E+01	1.66E+02	9.36E+00	1.09E+01	1.41E+00	2.01E+02	1.33E+01	2.07E+01	4.19E+01	1.66E+02	2.01E+01	4.15E+00	1.41E+00	2.30E+02	1.33E+01	2.07E+01	1.23E+01	1.66E+02	9.36E+00	4.15E+00	1.41E+00	2.01E+02
1793	1.35E+01	2.09E+01	3.67E+01	1.67E+02	2.10E+01	3.73E+01	1.39E+00	2.26E+02	1.35E+01	2.09E+01	1.20E+01	1.67E+02	9.39E+00	1.13E+01	1.39E+00	2.03E+02	1.36E+01	2.09E+01	3.67E+01	1.67E+02	2.10E+01	4.11E+00	1.39E+00	2.26E+02	1.36E+01	2.09E+01	1.20E+01	1.67E+02	9.39E+00	4.11E+00	1.39E+00	2.03E+02
1794	1.27E+01	1.92E+01	3.33E+01	1.69E+02	2.07E+01	3.48E+01	1.37E+00	2.22E+02	1.27E+01	1.92E+01	1.17E+01	1.69E+02	9.42E+00	1.18E+01	1.37E+00	2.02E+02	1.28E+01	1.92E+01	3.33E+01	1.69E+02	2.07E+01	4.06E+00	1.37E+00	2.22E+02	1.28E+01	1.92E+01	1.17E+01	1.69E+02	9.42E+00	4.06E+00	1.37E+00	2.02E+02
1795	1.29E+01	1.92E+01	3.03E+01	1.70E+02	1.93E+01	3.57E+01	1.35E+00	2.21E+02	1.29E+01	1.92E+01	1.13E+01	1.70E+02	9.44E+00	1.22E+01	1.35E+00	2.03E+02	1.29E+01	1.92E+01	3.03E+01	1.70E+02	1.93E+01	4.01E+00	1.35E+00	2.21E+02	1.29E+01	1.92E+01	1.13E+01	1.70E+02	9.44E+00	4.01E+00	1.35E+00	2.03E+02
1796	1.29E+01	1.91E+01	2.70E+01	1.71E+02	1.71E+01	3.62E+01	1.34E+00	2.18E+02	1.29E+01	1.91E+01	1.10E+01	1.71E+02	9.45E+00	1.25E+01	1.34E+00	2.04E+02	1.29E+01	1.91E+01	2.70E+01	1.71E+02	1.71E+01	3.96E+00	1.34E+00	2.18E+02	1.29E+01	1.91E+01	1.10E+01	1.71E+02	9.45E+00	3.96E+00	1.34E+00	2.04E+02
1797	1.00E+01	1.45E+01	2.36E+01	1.86E+02	9.62E+00	2.94E+01	1.22E+00	2.26E+02	1.00E+01	1.45E+01	1.47E+01	1.86E+02	8.64E+00	1.39E+01	1.22E+00	2.17E+02	1.01E+01	1.45E+01	2.36E+01	1.86E+02	9.62E+00	3.35E+00	1.22E+00	2.26E+02	1.01E+01	1.45E+01	1.47E+01	1.86E+02	8.64E+00	3.35E+00	1.22E+00	2.17E+02
1798	9.87E+00	1.43E+01	2.39E+01	1.87E+02	9.95E+00	2.86E+01	1.24E+00	2.27E+02	9.87E+00	1.43E+01	1.48E+01	1.87E+02	8.58E+00	1.37E+01	1.24E+00	2.18E+02	9.92E+00	1.43E+01	2.39E+01	1.87E+02	9.95E+00	3.40E+00	1.24E+00	2.27E+02	9.92E+00	1.43E+01	1.48E+01	1.87E+02	8.58E+00	3.40E+00	1.24E+00	2.18E+02
1799	9.85E+00	1.43E+01	2.40E+01	1.88E+02	1.02E+01	2.76E+01	1.25E+00	2.28E+02	9.85E+00	1.43E+01	1.49E+01	1.88E+02	8.52E+00	1.35E+01	1.25E+00	2.19E+02	9.89E+00	1.43E+01	2.40E+01	1.88E+02	1.02E+01	3.45E+00	1.25E+00	2.28E+02	9.89E+00	1.43E+01	1.49E+01	1.88E+02	8.52E+00	3.45E+00	1.25E+00	2.19E+02
1800	9.82E+00	1.43E+01	2.39E+01	1.89E+02	1.04E+01	2.66E+01	1.27E+00	2.29E+02	9.82E+00	1.43E+01	1.50E+01	1.89E+02	8.45E+00	1.33E+01	1.27E+00	2.20E+02	9.86E+00	1.43E+01	2.39E+01	1.89E+02	1.04E+01	3.49E+00	1.27E+00	2.29E+02	9.86E+00	1.43E+01	1.50E+01	1.89E+02	8.45E+00	3.49E+00	1.27E+00	2.20E+02
1801	1.01E+01	1.50E+01	2.36E+01	1.90E+02	1.05E+01	2.56E+01	1.28E+00	2.30E+02	1.01E+01	1.50E+01	1.51E+01	1.90E+02	8.39E+00	1.31E+01	1.28E+00	2.21E+02	1.02E+01	1.50E+01	2.36E+01	1.90E+02	1.05E+01	3.54E+00	1.28E+00	2.30E+02	1.02E+01	1.50E+01	1.51E+01	1.90E+02	8.39E+00	3.54E+00	1.28E+00	2.21E+02
1802	2.86E+01	3.01E+01	9.32E+01	2.13E+02	1.16E+01	7.41E+01	1.36E+00	3.38E+02	2.86E+01	3.01E+01	7.76E+01	2.13E+02	7.71E+01	9.04E+01	1.36E+00	3.22E+02	2.86E+01	3.01E+01	9.32E+01	2.13E+02	1.16E+01	3.49E+00	1.36E+00	3.38E+02	2.86E+01	3.01E+01	7.76E+01	2.13E+02	7.71E+01	3.49E+00	1.36E+00	3.22E+02
1803	2.79E+01	2.99E+01	1.03E+02	2.12E+02	1.40E+01	6.78E+01	1.38E+00	3.46E+02	2.79E+01	2.99E+01	6.59E+01	2.12E+02	4.75E+01	9.54E+01	1.38E+00	3.09E+02	2.80E+01	2.99E+01	1.03E+02	2.12E+02	1.40E+01	3.57E+00	1.38E+00	3.46E+02	2.80E+01	2.99E+01	6.59E+01	2.12E+02	4.75E+01	3.57E+00	1.38E+00	3.09E+02
1804	2.69E+01	2.96E+01	1.08E+02	2.10E+02	1.95E+01	6.34E+01	1.41E+00	3.49E+02	2.69E+01	2.96E+01	8.15E+01	2.10E+02	6.52E+01	9.17E+01	1.41E+00	3.22E+02	2.70E+01	2.96E+01	1.08E+02	2.10E+02	1.95E+01	3.66E+00	1.41E+00	3.49E+02	2.70E+01	2.96E+01	8.15E+01	2.10E+02	6.52E+01	3.66E+00	1.41E+00	3.22E+02
1805	2.57E+01	2.92E+01	1.07E+02	2.09E+02	2.59E+01	5.72E+01	1.43E+00	3.47E+02	2.57E+01	2.92E+01	8.01E+01	2.09E+02	4.97E+01	7.87E+01	1.43E+00	3.20E+02	2.57E+01	2.92E+01	1.07E+02	2.09E+02	2.59E+01	3.74E+00	1.43E+00	3.47E+02	2.57E+01	2.92E+01	8.01E+01	2.09E+02	4.97E+01	3.74E+00	1.43E+00	3.20E+02
1806	2.42E+01	2.87E+01	1.00E+02	2.11E+02	3.29E+01	5.47E+01	1.46E+00	3.41E+02	2.42E+01	2.87E+01	6.38E+01	2.11E+02	4.43E+01	5.96E+01	1.46E+00	3.05E+02	2.43E+01	2.87E+01	1.00E+02	2.11E+02	3.29E+01	3.82E+00	1.46E+00	3.41E+02	2.43E+01	2.87E+01	6.38E+01	2.11E+02	4.43E+01	3.82E+00	1.46E+00	3.05E+02
1807	2.26E+01	2.82E+01	8.77E+01	2.12E+02	3.97E+01	5.85E+01	1.48E+00	3.30E+02	2.26E+01	2.82E+01	5.17E+01	2.12E+02	5.27E+01	4.36E+01	1.48E+00	2.94E+02	2.27E+01	2.82E+01	8.77E+01	2.12E+02	3.97E+01	3.89E+00	1.48E+00	3.30E+02	2.27E+01	2.82E+01	5.17E+01	2.12E+02	5.27E+01	3.89E+00	1.48E+00	2.94E+02
1808	2.10E+01	2.77E+01	7.18E+01	2.14E+02	4.52E+01	5.96E+01	1.50E+00	3.15E+02	2.10E+01	2.77E+01	6.29E+01	2.14E+02	4.68E+01	5.03E+01	1.50E+00	3.06E+02	2.10E+01	2.77E+01	7.18E+01	2.14E+02	4.52E+01	3.97E+00	1.50E+00	3.15E+02	2.10E+01	2.77E+01	6.29E+01	2.14E+02	4.68E+01	3.97E+00	1.50E+00	3.06E+02
1809	1.93E+01	2.71E+01	6.12E+01	2.16E+02	4.84E+01	5.72E+01	1.53E+00	3.05E+02	1.93E+01	2.71E+01	6.43E+01	2.16E+02	5.09E+01	6.03E+01	1.53E+00	3.08E+02	1.93E+01	2.71E+01	6.12E+01	2.16E+02	4.84E+01	4.04E+00	1.53E+00	3.05E+02	1.93E+01	2.71E+01	6.43E+01	2.16E+02	5.09E+01	4.04E+00	1.53E+00	3.08E+02
1810	1.76E+01	2.50E+01	5.31E+01	2.17E+02	4.86E+01	5.41E+01	1.55E+00	2.97E+02	1.76E+01	2.50E+01	5.85E+01	2.17E+02	4.03E+01	6.82E+01	1.55E+00	3.02E+02	1.76E+01	2.50E+01	5.31E+01	2.17E+02	4.86E+01	4.11E+00	1.55E+00	2.97E+02	1.76E+01	2.50E+01	5.85E+01	2.17E+02	4.03E+01	4.11E+00	1.55E+00	3.02E+02
1811	1.60E+01	2.43E+01	4.70E+01	2.19E+02	4.54E+01	5.19E+01	1.57E+00	2.92E+02	1.60E+01	2.43E+01	6.88E+01	2.19E+02	5.75E+01	6.57E+01	1.57E+00	3.13E+02	1.61E+01	2.43E+01	4.70E+01	2.19E+02	4.54E+01	4.18E+00	1.57E+00	2.92E+02	1.61E+01	2.43E+01	6.88E+01	2.19E+02	5.75E+01	4.18E+00	1.57E+00	3.13E+02
1812	1.49E+01	2.36E+01	4.39E+01	2.20E+02	3.93E+01	4.57E+01	1.58E+00	2.89E+02	1.49E+01	2.36E+01	6.61E+01	2.20E+02	7.46E+01	5.22E+01	1.58E+00	3.11E+02	1.49E+01	2.36E+01	4.39E+01	2.20E+02	3.93E+01	4.24E+00	1.58E+00	2.89E+02	1.49E+01	2.36E+01	6.61E+01	2.20E+02	7.46E+01	4.24E+00	1.58E+00	3.11E+02
1813	1.43E+01	2.30E+01	3.89E+01	2.22E+02	3.14E+01	4.74E+01	1.60E+00	2.85E+02	1.43E+01	2.30E+01	5.45E+01	2.22E+02	7.83E+01	4.62E+01	1.60E+00	3.01E+02	1.43E+01	2.30E+01	3.89E+01	2.22E+02	3.14E+01	4.30E+00	1.60E+00	2.85E+02	1.43E+01	2.30E+01	5.45E+01	2.22E+02	7.83E+01	4.30E+00	1.60E+00	3.01E+02
1814	1.51E+01	2.27E+01	3.30E+01	2.24E+02	2.73E+01	6.09E+01	1.62E+00	2.81E+02	1.51E+01	2.27E+01	5.88E+01	2.24E+02	7.01E+01	5.65E+01	1.62E+00	3.07E+02	1.51E+01	2.27E+01	3.30E+01	2.24E+02	2.73E+01	4.37E+00	1.62E+00	2.81E+02	1.51E+01	2.27E+01	5.88E+01	2.24E+02	7.01E+01	4.37E+00	1.62E+00	3.07E+02
1815	1.58E+01	2.24E+01	2.98E+01	2.26E+02	2.33E+01	7.51E+01	1.63E+00	2.80E+02	1.58E+01	2.24E+01	8.06E+01	2.26E+02	5.57E+01	5.88E+01	1.63E+00	3.31E+02	1.59E+01	2.24E+01	2.98E+01	2.26E+02	2.33E+01	4.42E+00	1.63E+00	2.80E+02	1.59E+01	2.24E+01	8.06E+01	2.26E+02	5.57E+01	4.42E+00	1.63E+00	3.31E+02
1816	1.64E+01	2.15E+01	3.85E+01	2.29E+02	2.07E+01	8.28E+01	1.65E+00	2.90E+02	1.64E+01	2.15E+01	1.04E+02	2.29E+02	4.07E+01	5.77E+01	1.65E+00	3.56E+02	1.64E+01	2.15E+01	3.85E+01	2.29E+02	2.07E+01	4.48E+00	1.65E+00	2.90E+02	1.64E+01	2.15E+01	1.04E+02	2.29E+02	4.07E+01	4.48E+00	1.65E+00	3.56E+02
1817	1.68E+01	2.11E+01	4.27E+01	2.33E+02	1.90E+01	8.13E+01	1.66E+00	2.98E+02	1.68E+01	2.11E+01	1.17E+02	2.33E+02	2.79E+01	5.11E+01	1.66E+00	3.73E+02	1.68E+01	2.11E+01	4.27E+01	2.33E+02	1.90E+01	4.53E+00	1.66E+00	2.98E+02	1.68E+01	2.11E+01	1.17E+02	2.33E+02	2.79E+01	4.53E+00	1.66E+00	3.73E+02
1818	2.64E+01	2.08E+01	4.04E+01	2.39E+02	1.63E+01	7.11E+01	1.68E+00	3.02E+02	2.64E+01	2.08E+01	1.17E+02	2.39E+02	2.16E+01	4.73E+01	1.68E+00	3.79E+02	2.65E+01	2.08E+01	4.04E+01	2.39E+02	1.63E+01	4.58E+00	1.68E+00	3.02E+02	2.65E+01	2.08E+01	1.17E+02	2.39E+02	2.16E+01	4.58E+00	1.68E+00	3.79E+02
1819	2.54E+01	2.00E+01	3.80E+01	2.37E+02	1.45E+01	5.54E+01	1.69E+00	2.97E+02	2.54E+01	2.00E+01	1.06E+02	2.37E+02	1.75E+01	5.35E+01	1.69E+00	3.65E+02	2.55E+01	2.00E+01	3.80E+01	2.37E+02	1.45E+01	4.62E+00	1.69E+00	2.97E+02	2.55E+01	2.00E+01	1.06E+02	2.37E+02	1.75E+01	4.62E+00	1.69E+00	3.65E+02
1820	2.45E+01	1.92E+01	4.81E+01	2.40E+02	1.36E+01	3.93E+01	1.70E+00	3.09E+02	2.45E+01	1.92E+01	8.90E+01	2.40E+02	1.33E+01	6.12E+01	1.70E+00	3.50E+02	2.46E+01	1.92E+01	4.81E+01	2.40E+02	1.36E+01	4.67E+00	1.70E+00	3.09E+02	2.46E+01	1.92E+01	8.90E+01	2.40E+02	1.33E+01	4.67E+00	1.70E+00	3.50E+02
1821	1.82E+01	2.01E+01	5.73E+01	5.22E+02	1.43E+01	5.98E+01	1.74E+00	6.01E+02	1.82E+01	2.01E+01	1.32E+01	5.22E+02	7.44E+00	2.59E+01	1.74E+00	5.62E+02	1.82E+01	2.01E+01	5.73E+01	5.22E+02	1.43E+01	4.95E+00	1.74E+00	6.01E+02	1.82E+01	2.01E+01	1.32E+01	5.22E+02	7.44E+00	4.95E+00	1.74E+00	5.62E+02
1822	1.78E+01	2.04E+01	6.35E+01	5.84E+02	1.24E+01	5.74E+01	1.73E+00	6.69E+02	1.78E+01	2.04E+01	1.23E+01	5.84E+02	7.44E+00	2.39E+01	1.73E+00	6.24E+02	1.79E+01	2.04E+01	6.35E+01	5.84E+02	1.24E+01	4.95E+00	1.73E+00	6.69E+02	1.79E+01	2.04E+01	1.23E+01	5.84E+02	7.44E+00	4.95E+00	1.73E+00	6.24E+02
1823	1.74E+01	2.12E+01	5.75E+01	4.82E+02	1.25E+01	5.75E+01	1.72E+00	5.62E+02	1.74E+01	2.12E+01	1.11E+01	4.82E+02	7.40E+00	2.13E+01	1.72E+00	5.22E+02	1.74E+01	2.12E+01	5.75E+01	4.82E+02	1.25E+01	4.94E+00	1.72E+00	5.62E+02	1.74E+01	2.12E+01	1.11E+01	4.82E+02	7.40E+00	4.94E+00	1.72E+00	5.22E+02
1824	1.69E+01	2.15E+01	5.47E+01	4.27E+02	1.61E+01	5.45E+01	1.72E+00	5.04E+02	1.69E+01	2.15E+01	9.94E+00	4.27E+02	7.35E+00	1.96E+01	1.72E+00	4.67E+02	1.70E+01	2.15E+01	5.47E+01	4.27E+02	1.61E+01	4.93E+00	1.72E+00	5.04E+02	1.70E+01	2.15E+01	9.94E+00	4.27E+02	7.35E+00	4.93E+00	1.72E+00	4.67E+02
1825	1.64E+01	2.20E+01	5.99E+01	3.90E+02	2.29E+01	4.87E+01	1.71E+00	4.74E+02	1.64E+01	2.20E+01	9.77E+00	3.90E+02	7.25E+00	1.78E+01	1.71E+00	4.30E+02	1.64E+01	2.20E+01	5.99E+01	3.90E+02	2.29E+01	4.91E+00	1.71E+00	4.74E+02	1.64E+01	2.20E+01	9.77E+00	3.90E+02	7.25E+00	4.91E+00	1.71E+00	4.30E+02
1826	1.31E+01	2.10E+01	3.75E+01	1.48E+02	2.17E+01	3.79E+01	1.45E+00	2.08E+02	1.31E+01	2.10E+01	1.28E+01	1.48E+02	7.65E+00	1.04E+01	1.45E+00	1.84E+02	1.32E+01	2.10E+01	3.75E+01	1.48E+02	2.17E+01	4.26E+00	1.45E+00	2.08E+02	1.32E+01	2.10E+01	1.28E+01	1.48E+02	7.65E+00	4.26E+00	1.45E+00	1.84E+02
1827	1.33E+01	2.11E+01	3.47E+01	1.49E+02	2.13E+01	3.62E+01	1.43E+00	2.07E+02	1.33E+01	2.11E+01	1.26E+01	1.49E+02	7.74E+00	1.02E+01	1.43E+00	1.85E+02	1.34E+01	2.11E+01	3.47E+01	1.49E+02	2.13E+01	4.21E+00	1.43E+00	2.07E+02	1.34E+01	2.11E+01	1.26E+01	1.49E+02	7.74E+00	4.21E+00	1.43E+00	1.85E+02
1828	1.35E+01	2.11E+01	3.13E+01	1.50E+02	1.97E+01	3.68E+01	1.41E+00	2.04E+02	1.35E+01	2.11E+01	1.23E+01	1.50E+02	7.80E+00	9.95E+00	1.41E+00	1.86E+02	1.35E+01	2.11E+01	3.13E+01	1.50E+02	1.97E+01	4.17E+00	1.41E+00	2.04E+02	1.35E+01	2.11E+01	1.23E+01	1.50E+02	7.80E+00	4.17E+00	1.41E+00	1.86E+02
1829	1.27E+01	1.96E+01	2.77E+01	1.51E+02	1.73E+01	3.70E+01	1.40E+00	1.99E+02	1.27E+01	1.96E+01	1.20E+01	1.51E+02	7.88E+00	1.00E+01	1.40E+00	1.84E+02	1.28E+01	1.96E+01	2.77E+01	1.51E+02	1.73E+01	4.12E+00	1.40E+00	1.99E+02	1.28E+01	1.96E+01	1.20E+01	1.51E+02	7.88E+00	4.12E+00	1.40E+00	1.84E+02
1830	1.27E+01	1.94E+01	2.40E+01	1.51E+02	1.60E+01	3.68E+01	1.38E+00	1.96E+02	1.27E+01	1.94E+01	1.18E+01	1.51E+02	7.95E+00	1.04E+01	1.38E+00	1.85E+02	1.28E+01	1.94E+01	2.40E+01	1.51E+02	1.60E+01	4.08E+00	1.38E+00	1.96E+02	1.28E+01	1.94E+01	1.18E+01	1.51E+02	7.95E+00	4.08E+00	1.38E+00	1.85E+02
1831	9.59E+00	1.45E+01	2.48E+01	1.64E+02	1.07E+01	2.80E+01	1.08E+00	2.05E+02	9.59E+00	1.45E+01	1.20E+01	1.64E+02	8.11E+00	1.37E+01	1.08E+00	1.92E+02	9.63E+00	1.45E+01	2.48E+01	1.64E+02	1.07E+01	3.07E+00	1.08E+00	2.05E+02	9.63E+00	1.45E+01	1.20E+01	1.64E+02	8.11E+00	3.07E+00	1.08E+00	1.92E+02
1832	9.43E+00	1.43E+01	2.46E+01	1.66E+02	1.08E+01	2.69E+01	1.10E+00	2.06E+02	9.43E+00	1.43E+01	1.22E+01	1.66E+02	8.08E+00	1.36E+01	1.10E+00	1.93E+02	9.47E+00	1.43E+01	2.46E+01	1.66E+02	1.08E+01	3.02E+00	1.10E+00	2.06E+02	9.47E+00	1.43E+01	1.22E+01	1.66E+02	8.08E+00	3.02E+00	1.10E+00	1.93E+02
1833	9.38E+00	1.43E+01	2.43E+01	1.67E+02	1.09E+01	2.57E+01	1.12E+00	2.06E+02	9.38E+00	1.43E+01	1.24E+01	1.67E+02	8.04E+00	1.35E+01	1.12E+00	1.94E+02	9.42E+00	1.43E+01	2.43E+01	1.67E+02	1.09E+01	3.06E+00	1.12E+00	2.06E+02	9.42E+00	1.43E+01	1.24E+01	1.67E+02	8.04E+00	3.06E+00	1.12E+00	1.94E+02
1834	9.94E+00	1.54E+01	2.38E+01	1.68E+02	1.08E+01	2.45E+01	1.13E+00	2.08E+02	9.94E+00	1.54E+01	1.25E+01	1.68E+02	8.00E+00	1.34E+01	1.13E+00	1.97E+02	9.98E+00	1.54E+01	2.38E+01	1.68E+02	1.08E+01	3.11E+00	1.13E+00	2.08E+02	9.98E+00	1.54E+01	1.25E+01	1.68E+02	8.00E+00	3.11E+00	1.13E+00	1.97E+02
1835	9.70E+00	1.51E+01	2.32E+01	1.69E+02	1.07E+01	2.32E+01	1.15E+00	2.08E+02	9.70E+00	1.51E+01	1.26E+01	1.69E+02	7.96E+00	1.33E+01	1.15E+00	1.97E+02	9.74E+00	1.51E+01	2.32E+01	1.69E+02	1.07E+01	3.15E+00	1.15E+00	2.08E+02	9.74E+00	1.51E+01	1.26E+01	1.69E+02	7.96E+00	3.15E+00	1.15E+00	1.97E+02
1836	2.62E+01	2.35E+01	4.20E+01	2.21E+02	2.19E+01	8.66E+01	1.55E+00	2.89E+02	2.62E+01	2.35E+01	9.61E+01	2.21E+02	3.68E+01	4.87E+01	1.55E+00	3.43E+02	2.63E+01	2.35E+01	4.20E+01	2.21E+02	2.19E+01	4.17E+00	1.55E+00	2.89E+02	2.63E+01	2.35E+01	9.61E+01	2.21E+02	3.68E+01	4.17E+00	1.55E+00	3.43E+02
1837	2.54E+01	2.15E+01	4.47E+01	2.28E+02	2.00E+01	7.84E+01	1.57E+00	2.96E+02	2.54E+01	2.15E+01	1.05E+02	2.28E+02	2.61E+01	4.44E+01	1.57E+00	3.57E+02	2.55E+01	2.15E+01	4.47E+01	2.28E+02	2.00E+01	4.23E+00	1.57E+00	2.96E+02	2.55E+01	2.15E+01	1.05E+02	2.28E+02	2.61E+01	4.23E+00	1.57E+00	3.57E+02
1838	2.46E+01	2.08E+01	4.04E+01	2.32E+02	1.71E+01	6.30E+01	1.58E+00	2.95E+02	2.46E+01	2.08E+01	1.04E+02	2.32E+02	2.03E+01	4.90E+01	1.58E+00	3.58E+02	2.47E+01	2.08E+01	4.04E+01	2.32E+02	1.71E+01	4.28E+00	1.58E+00	2.95E+02	2.47E+01	2.08E+01	1.04E+02	2.32E+02	2.03E+01	4.28E+00	1.58E+00	3.58E+02
1839	2.39E+01	2.00E+01	4.35E+01	2.27E+02	1.49E+01	4.51E+01	1.60E+00	2.92E+02	2.39E+01	2.00E+01	9.41E+01	2.27E+02	1.71E+01	5.23E+01	1.60E+00	3.43E+02	2.39E+01	2.00E+01	4.35E+01	2.27E+02	1.49E+01	4.33E+00	1.60E+00	2.92E+02	2.39E+01	2.00E+01	9.41E+01	2.27E+02	1.71E+01	4.33E+00	1.60E+00	3.43E+02
1840	1.79E+01	1.99E+01	6.07E+01	7.02E+02	1.48E+01	6.13E+01	1.70E+00	7.84E+02	1.79E+01	1.99E+01	1.37E+01	7.02E+02	6.41E+00	3.06E+01	1.70E+00	7.41E+02	1.80E+01	1.99E+01	6.07E+01	7.02E+02	1.48E+01	4.80E+00	1.70E+00	7.84E+02	1.80E+01	1.99E+01	1.37E+01	7.02E+02	6.41E+00	4.80E+00	1.70E+00	7.41E+02
1841	1.76E+01	2.03E+01	6.53E+01	5.72E+02	1.29E+01	6.04E+01	1.70E+00	6.59E+02	1.76E+01	2.03E+01	1.35E+01	5.72E+02	6.55E+00	2.55E+01	1.70E+00	6.12E+02	1.77E+01	2.03E+01	6.53E+01	5.72E+02	1.29E+01	4.81E+00	1.70E+00	6.59E+02	1.77E+01	2.03E+01	1.35E+01	5.72E+02	6.55E+00	4.81E+00	1.70E+00	6.12E+02
1842	1.73E+01	2.11E+01	5.67E+01	4.73E+02	1.34E+01	5.85E+01	1.69E+00	5.52E+02	1.73E+01	2.11E+01	1.29E+01	4.73E+02	6.65E+00	2.40E+01	1.69E+00	5.13E+02	1.74E+01	2.11E+01	5.67E+01	4.73E+02	1.34E+01	4.81E+00	1.69E+00	5.52E+02	1.74E+01	2.11E+01	1.29E+01	4.73E+02	6.65E+00	4.81E+00	1.69E+00	5.13E+02
1843	1.69E+01	2.17E+01	5.90E+01	4.18E+02	1.75E+01	5.34E+01	1.69E+00	5.01E+02	1.69E+01	2.17E+01	1.21E+01	4.18E+02	6.72E+00	2.18E+01	1.69E+00	4.59E+02	1.70E+01	2.17E+01	5.90E+01	4.18E+02	1.75E+01	4.81E+00	1.69E+00	5.01E+02	1.70E+01	2.17E+01	1.21E+01	4.18E+02	6.72E+00	4.81E+00	1.69E+00	4.59E+02
1844	1.65E+01	2.20E+01	6.12E+01	3.83E+02	2.44E+01	4.59E+01	1.69E+00	4.68E+02	1.65E+01	2.20E+01	1.12E+01	3.83E+02	6.76E+00	1.93E+01	1.69E+00	4.23E+02	1.65E+01	2.20E+01	6.12E+01	3.83E+02	2.44E+01	4.80E+00	1.69E+00	4.68E+02	1.65E+01	2.20E+01	1.12E+01	3.83E+02	6.76E+00	4.80E+00	1.69E+00	4.23E+02
1845	1.60E+01	2.21E+01	5.23E+01	3.57E+02	2.72E+01	4.76E+01	1.68E+00	4.34E+02	1.60E+01	2.21E+01	1.02E+01	3.57E+02	6.77E+00	1.77E+01	1.68E+00	3.97E+02	1.60E+01	2.21E+01	5.23E+01	3.57E+02	2.72E+01	4.80E+00	1.68E+00	4.34E+02	1.60E+01	2.21E+01	1.02E+01	3.57E+02	6.77E+00	4.80E+00	1.68E+00	3.97E+02
1846	1.55E+01	2.23E+01	5.11E+01	3.37E+02	2.46E+01	5.06E+01	1.68E+00	4.12E+02	1.55E+01	2.23E+01	9.09E+00	3.37E+02	6.75E+00	1.58E+01	1.68E+00	3.77E+02	1.55E+01	2.23E+01	5.11E+01	3.37E+02	2.46E+01	4.79E+00	1.68E+00	4.12E+02	1.55E+01	2.23E+01	9.09E+00	3.37E+02	6.75E+00	4.79E+00	1.68E+00	3.77E+02
1847	1.49E+01	2.24E+01	5.04E+01	3.17E+02	2.44E+01	5.64E+01	1.67E+00	3.91E+02	1.49E+01	2.24E+01	8.76E+00	3.17E+02	6.71E+00	1.41E+01	1.67E+00	3.56E+02	1.50E+01	2.24E+01	5.04E+01	3.17E+02	2.44E+01	4.78E+00	1.67E+00	3.91E+02	1.50E+01	2.24E+01	8.76E+00	3.17E+02	6.71E+00	4.78E+00	1.67E+00	3.56E+02
1848	1.43E+01	2.25E+01	4.57E+01	2.93E+02	2.59E+01	5.97E+01	1.66E+00	3.63E+02	1.43E+01	2.25E+01	9.34E+00	2.93E+02	6.65E+00	1.25E+01	1.66E+00	3.32E+02	1.44E+01	2.25E+01	4.57E+01	2.93E+02	2.59E+01	4.77E+00	1.66E+00	3.63E+02	1.44E+01	2.25E+01	9.34E+00	2.93E+02	6.65E+00	4.77E+00	1.66E+00	3.32E+02
1849	1.37E+01	2.25E+01	4.02E+01	2.65E+02	2.25E+01	5.97E+01	1.66E+00	3.29E+02	1.37E+01	2.25E+01	9.89E+00	2.65E+02	6.58E+00	1.10E+01	1.66E+00	3.02E+02	1.38E+01	2.25E+01	4.02E+01	2.65E+02	2.25E+01	4.76E+00	1.66E+00	3.29E+02	1.38E+01	2.25E+01	9.89E+00	2.65E+02	6.58E+00	4.76E+00	1.66E+00	3.03E+02
1850	1.31E+01	2.29E+01	3.49E+01	2.33E+02	2.22E+01	5.65E+01	1.65E+00	2.93E+02	1.31E+01	2.29E+01	1.04E+01	2.33E+02	6.48E+00	1.11E+01	1.65E+00	2.71E+02	1.31E+01	2.29E+01	3.49E+01	2.33E+02	2.22E+01	4.74E+00	1.65E+00	2.93E+02	1.31E+01	2.29E+01	1.04E+01	2.33E+02	6.48E+00	4.74E+00	1.65E+00	2.71E+02
1851	1.24E+01	2.27E+01	3.79E+01	2.03E+02	2.20E+01	5.10E+01	1.64E+00	2.65E+02	1.24E+01	2.27E+01	1.09E+01	2.03E+02	6.37E+00	1.17E+01	1.64E+00	2.40E+02	1.25E+01	2.27E+01	3.79E+01	2.03E+02	2.20E+01	4.73E+00	1.64E+00	2.65E+02	1.25E+01	2.27E+01	1.09E+01	2.03E+02	6.37E+00	4.73E+00	1.64E+00	2.40E+02
1852	1.22E+01	2.25E+01	4.23E+01	1.84E+02	1.99E+01	4.65E+01	1.63E+00	2.51E+02	1.22E+01	2.25E+01	1.13E+01	1.84E+02	6.25E+00	1.21E+01	1.63E+00	2.20E+02	1.22E+01	2.25E+01	4.23E+01	1.84E+02	1.99E+01	4.71E+00	1.63E+00	2.51E+02	1.22E+01	2.25E+01	1.13E+01	1.84E+02	6.25E+00	4.71E+00	1.63E+00	2.21E+02
1853	1.20E+01	2.22E+01	4.31E+01	1.77E+02	1.75E+01	4.92E+01	1.62E+00	2.44E+02	1.20E+01	2.22E+01	1.17E+01	1.77E+02	6.11E+00	1.24E+01	1.62E+00	2.13E+02	1.21E+01	2.22E+01	4.31E+01	1.77E+02	1.75E+01	4.69E+00	1.62E+00	2.44E+02	1.21E+01	2.22E+01	1.17E+01	1.77E+02	6.11E+00	4.69E+00	1.62E+00	2.13E+02
1854	1.18E+01	2.20E+01	4.04E+01	1.70E+02	1.50E+01	5.10E+01	1.61E+00	2.34E+02	1.18E+01	2.20E+01	1.20E+01	1.70E+02	5.97E+00	1.25E+01	1.61E+00	2.06E+02	1.19E+01	2.20E+01	4.04E+01	1.70E+02	1.50E+01	4.66E+00	1.61E+00	2.34E+02	1.19E+01	2.20E+01	1.20E+01	1.70E+02	5.97E+00	4.66E+00	1.61E+00	2.06E+02
1855	1.17E+01	2.18E+01	3.47E+01	1.63E+02	1.68E+01	5.15E+01	1.60E+00	2.21E+02	1.17E+01	2.18E+01	1.23E+01	1.63E+02	5.83E+00	1.26E+01	1.60E+00	1.99E+02	1.18E+01	2.18E+01	3.47E+01	1.63E+02	1.68E+01	4.64E+00	1.60E+00	2.21E+02	1.18E+01	2.18E+01	1.23E+01	1.63E+02	5.83E+00	4.64E+00	1.60E+00	1.99E+02
1856	1.30E+01	2.13E+01	3.62E+01	1.35E+02	2.19E+01	3.74E+01	1.48E+00	1.94E+02	1.30E+01	2.13E+01	1.28E+01	1.35E+02	5.90E+00	1.03E+01	1.48E+00	1.71E+02	1.30E+01	2.13E+01	3.62E+01	1.35E+02	2.19E+01	4.32E+00	1.48E+00	1.94E+02	1.30E+01	2.13E+01	1.28E+01	1.35E+02	5.90E+00	4.32E+00	1.48E+00	1.71E+02
1857	1.32E+01	2.13E+01	3.24E+01	1.37E+02	2.01E+01	3.78E+01	1.46E+00	1.92E+02	1.32E+01	2.13E+01	1.26E+01	1.37E+02	6.02E+00	1.00E+01	1.46E+00	1.72E+02	1.32E+01	2.13E+01	3.24E+01	1.37E+02	2.01E+01	4.28E+00	1.46E+00	1.92E+02	1.32E+01	2.13E+01	1.26E+01	1.37E+02	6.02E+00	4.28E+00	1.46E+00	1.73E+02
1858	1.32E+01	2.13E+01	2.83E+01	1.38E+02	1.81E+01	3.77E+01	1.45E+00	1.89E+02	1.32E+01	2.13E+01	1.25E+01	1.38E+02	6.14E+00	9.85E+00	1.45E+00	1.74E+02	1.33E+01	2.13E+01	2.83E+01	1.38E+02	1.81E+01	4.25E+00	1.45E+00	1.89E+02	1.33E+01	2.13E+01	1.25E+01	1.38E+02	6.14E+00	4.25E+00	1.45E+00	1.74E+02
1859	1.32E+01	2.11E+01	2.43E+01	1.39E+02	1.68E+01	3.72E+01	1.43E+00	1.86E+02	1.32E+01	2.11E+01	1.23E+01	1.39E+02	6.26E+00	9.68E+00	1.43E+00	1.75E+02	1.33E+01	2.11E+01	2.43E+01	1.39E+02	1.68E+01	4.21E+00	1.43E+00	1.86E+02	1.33E+01	2.11E+01	1.23E+01	1.39E+02	6.26E+00	4.21E+00	1.43E+00	1.75E+02
1860	9.11E+00	1.44E+01	2.55E+01	1.43E+02	1.13E+01	2.72E+01	1.10E+00	1.84E+02	9.11E+00	1.44E+01	9.58E+00	1.43E+02	7.33E+00	1.32E+01	1.10E+00	1.68E+02	9.15E+00	1.44E+01	2.55E+01	1.43E+02	1.13E+01	3.27E+00	1.10E+00	1.84E+02	9.15E+00	1.44E+01	9.58E+00	1.43E+02	7.33E+00	3.27E+00	1.10E+00	1.68E+02
1861	9.26E+00	1.48E+01	2.50E+01	1.44E+02	1.13E+01	2.59E+01	1.08E+00	1.85E+02	9.26E+00	1.48E+01	9.58E+00	1.44E+02	7.32E+00	1.32E+01	1.08E+00	1.70E+02	9.29E+00	1.48E+01	2.50E+01	1.44E+02	1.13E+01	3.22E+00	1.08E+00	1.85E+02	9.29E+00	1.48E+01	9.58E+00	1.44E+02	7.32E+00	3.22E+00	1.08E+00	1.70E+02
1862	8.95E+00	1.43E+01	2.44E+01	1.45E+02	1.12E+01	2.45E+01	1.07E+00	1.85E+02	8.95E+00	1.43E+01	9.66E+00	1.45E+02	7.32E+00	1.32E+01	1.07E+00	1.70E+02	8.99E+00	1.43E+01	2.44E+01	1.45E+02	1.12E+01	3.17E+00	1.07E+00	1.85E+02	8.99E+00	1.43E+01	9.66E+00	1.45E+02	7.32E+00	3.17E+00	1.07E+00	1.70E+02
1863	9.71E+00	1.58E+01	2.37E+01	1.47E+02	1.11E+01	2.32E+01	1.05E+00	1.87E+02	9.71E+00	1.58E+01	9.85E+00	1.47E+02	7.32E+00	1.32E+01	1.05E+00	1.73E+02	9.75E+00	1.58E+01	2.37E+01	1.47E+02	1.11E+01	3.13E+00	1.05E+00	1.87E+02	9.75E+00	1.58E+01	9.85E+00	1.47E+02	7.32E+00	3.13E+00	1.05E+00	1.73E+02
1864	9.47E+00	1.55E+01	2.29E+01	1.48E+02	1.09E+01	2.18E+01	1.04E+00	1.87E+02	9.47E+00	1.55E+01	1.00E+01	1.48E+02	7.32E+00	1.31E+01	1.04E+00	1.74E+02	9.51E+00	1.55E+01	2.29E+01	1.48E+02	1.09E+01	3.08E+00	1.04E+00	1.87E+02	9.51E+00	1.55E+01	1.00E+01	1.48E+02	7.32E+00	3.08E+00	1.04E+00	1.74E+02
1865	9.24E+00	1.51E+01	2.19E+01	1.49E+02	1.06E+01	2.05E+01	1.02E+00	1.87E+02	9.24E+00	1.51E+01	1.02E+01	1.49E+02	7.31E+00	1.31E+01	1.02E+00	1.75E+02	9.28E+00	1.51E+01	2.19E+01	1.49E+02	1.06E+01	3.04E+00	1.02E+00	1.87E+02	9.28E+00	1.51E+01	1.02E+01	1.49E+02	7.31E+00	3.04E+00	1.02E+00	1.75E+02
1866	2.51E+01	2.47E+01	3.77E+01	2.10E+02	2.56E+01	9.10E+01	1.43E+00	2.74E+02	2.51E+01	2.47E+01	7.40E+01	2.10E+02	4.33E+01	4.92E+01	1.43E+00	3.11E+02	2.51E+01	2.47E+01	3.77E+01	2.10E+02	2.56E+01	3.80E+00	1.43E+00	2.74E+02	2.51E+01	2.47E+01	7.40E+01	2.10E+02	4.33E+01	3.80E+00	1.43E+00	3.11E+02
1867	2.44E+01	2.23E+01	4.55E+01	2.18E+02	2.32E+01	8.54E+01	1.45E+00	2.87E+02	2.44E+01	2.23E+01	8.87E+01	2.18E+02	3.35E+01	4.10E+01	1.45E+00	3.30E+02	2.45E+01	2.23E+01	4.55E+01	2.18E+02	2.32E+01	3.87E+00	1.45E+00	2.87E+02	2.45E+01	2.23E+01	8.87E+01	2.18E+02	3.35E+01	3.87E+00	1.45E+00	3.30E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

1868	2.38E+01	2.15E+01	4.65E+01	2.24E+02	2.12E+01	7.10E+01	1.47E+00	2.94E+02
1869	2.31E+01	2.08E+01	3.98E+01	2.17E+02	1.79E+01	5.25E+01	1.49E+00	2.79E+02
1870	1.75E+01	1.96E+01	6.43E+01	6.63E+02	1.53E+01	6.27E+01	1.65E+00	7.49E+02
1871	1.73E+01	2.01E+01	6.66E+01	5.59E+02	1.34E+01	6.23E+01	1.65E+00	6.48E+02
1872	1.71E+01	2.13E+01	5.82E+01	4.64E+02	1.45E+01	5.83E+01	1.65E+00	5.45E+02
1873	1.68E+01	2.16E+01	6.29E+01	4.10E+02	1.91E+01	5.12E+01	1.65E+00	4.96E+02
1874	1.65E+01	2.18E+01	6.11E+01	3.75E+02	2.59E+01	5.09E+01	1.65E+00	4.60E+02
1875	1.61E+01	2.22E+01	5.39E+01	3.51E+02	2.80E+01	5.19E+01	1.65E+00	4.28E+02
1876	1.57E+01	2.24E+01	5.51E+01	3.31E+02	2.49E+01	5.73E+01	1.64E+00	4.10E+02
1877	1.52E+01	2.26E+01	5.22E+01	3.15E+02	2.62E+01	6.10E+01	1.64E+00	3.91E+02
1878	1.47E+01	2.28E+01	4.49E+01	2.96E+02	2.60E+01	6.13E+01	1.64E+00	3.66E+02
1879	1.42E+01	2.29E+01	3.99E+01	2.74E+02	2.34E+01	5.84E+01	1.63E+00	3.39E+02
1880	1.36E+01	2.33E+01	3.72E+01	2.48E+02	2.40E+01	5.32E+01	1.63E+00	3.10E+02
1881	1.31E+01	2.32E+01	4.26E+01	2.20E+02	2.28E+01	4.82E+01	1.62E+00	2.88E+02
1882	1.24E+01	2.30E+01	4.47E+01	1.94E+02	1.96E+01	5.09E+01	1.62E+00	2.64E+02
1883	1.18E+01	2.27E+01	4.27E+01	1.77E+02	1.73E+01	5.25E+01	1.61E+00	2.44E+02
1884	1.19E+01	2.27E+01	3.73E+01	1.70E+02	1.65E+01	5.29E+01	1.61E+00	2.31E+02
1885	1.20E+01	2.27E+01	2.99E+01	1.62E+02	1.88E+01	5.16E+01	1.60E+00	2.16E+02
1886	9.90E+00	2.02E+01	3.47E+01	1.55E+02	1.96E+01	5.22E+01	1.59E+00	2.11E+02
1887	9.93E+00	2.01E+01	4.28E+01	1.48E+02	1.83E+01	5.23E+01	1.58E+00	2.12E+02
1888	1.01E+01	2.01E+01	4.89E+01	1.41E+02	1.54E+01	5.08E+01	1.57E+00	2.12E+02
1889	1.06E+01	2.06E+01	5.21E+01	1.35E+02	1.21E+01	5.01E+01	1.56E+00	2.10E+02
1890	1.12E+01	2.11E+01	5.20E+01	1.34E+02	1.62E+01	4.82E+01	1.55E+00	2.09E+02
1891	1.17E+01	2.16E+01	4.89E+01	1.32E+02	1.98E+01	4.55E+01	1.54E+00	2.04E+02
1892	1.22E+01	2.20E+01	4.43E+01	1.31E+02	2.23E+01	4.22E+01	1.53E+00	1.99E+02
1893	1.36E+01	2.36E+01	4.15E+01	1.29E+02	2.32E+01	3.85E+01	1.52E+00	1.96E+02
1894	1.11E+01	1.98E+01	3.77E+01	1.28E+02	2.25E+01	3.86E+01	1.51E+00	1.87E+02
1895	1.10E+01	1.94E+01	3.34E+01	1.27E+02	2.05E+01	3.87E+01	1.50E+00	1.82E+02
1896	1.08E+01	1.90E+01	2.89E+01	1.27E+02	1.92E+01	3.83E+01	1.48E+00	1.76E+02
1897	1.06E+01	1.87E+01	2.54E+01	1.26E+02	1.76E+01	3.82E+01	1.47E+00	1.72E+02
1898	1.29E+01	2.11E+01	2.85E+01	1.26E+02	1.56E+01	3.91E+01	1.46E+00	1.77E+02
1899	8.67E+00	1.45E+01	2.50E+01	1.32E+02	1.17E+01	2.45E+01	1.15E+00	1.73E+02
1900	9.71E+00	1.66E+01	2.42E+01	1.31E+02	1.15E+01	2.31E+01	1.13E+00	1.73E+02
1901	9.45E+00	1.62E+01	2.33E+01	1.30E+02	1.12E+01	2.17E+01	1.12E+00	1.71E+02
1902	9.21E+00	1.58E+01	2.22E+01	1.30E+02	1.08E+01	2.03E+01	1.10E+00	1.69E+02
1903	8.96E+00	1.54E+01	2.11E+01	1.30E+02	1.04E+01	1.88E+01	1.09E+00	1.67E+02
1904	8.73E+00	1.51E+01	1.99E+01	1.30E+02	9.93E+00	1.75E+01	1.07E+00	1.67E+02
1905	2.39E+01	2.53E+01	3.71E+01	2.01E+02	3.11E+01	9.39E+01	1.31E+00	2.64E+02
1906	2.33E+01	2.37E+01	4.18E+01	2.07E+02	2.69E+01	9.14E+01	1.33E+00	2.74E+02
1907	2.29E+01	2.24E+01	4.86E+01	2.14E+02	2.44E+01	7.90E+01	1.35E+00	2.86E+02
1908	2.24E+01	2.04E+01	4.73E+01	2.05E+02	2.22E+01	4.99E+01	1.37E+00	2.74E+02
1909	1.72E+01	1.95E+01	6.78E+01	6.28E+02	1.59E+01	6.57E+01	1.58E+00	7.17E+02
1910	1.69E+01	2.01E+01	6.74E+01	5.47E+02	1.40E+01	6.30E+01	1.59E+00	6.37E+02
1911	1.68E+01	2.10E+01	6.09E+01	4.53E+02	1.57E+01	5.68E+01	1.59E+00	5.37E+02
1912	1.66E+01	2.14E+01	6.60E+01	4.01E+02	2.07E+01	5.51E+01	1.59E+00	4.90E+02
1913	1.64E+01	2.18E+01	6.00E+01	3.67E+02	2.75E+01	5.60E+01	1.60E+00	4.51E+02
1914	1.61E+01	2.21E+01	5.92E+01	3.43E+02	2.86E+01	5.80E+01	1.60E+00	4.26E+02
1915	1.58E+01	2.25E+01	5.85E+01	3.25E+02	2.62E+01	6.24E+01	1.60E+00	4.07E+02
1916	1.54E+01	2.27E+01	5.26E+01	3.09E+02	2.76E+01	6.31E+01	1.60E+00	3.86E+02
1917	1.50E+01	2.30E+01	4.57E+01	2.95E+02	2.57E+01	6.04E+01	1.60E+00	3.65E+02
1918	1.46E+01	2.31E+01	3.85E+01	2.78E+02	2.58E+01	5.64E+01	1.60E+00	3.41E+02
1919	1.41E+01	2.36E+01	4.27E+01	2.57E+02	2.56E+01	5.06E+01	1.60E+00	3.25E+02
1920	1.36E+01	2.36E+01	4.61E+01	2.33E+02	2.30E+01	5.26E+01	1.60E+00	3.05E+02
1921	1.30E+01	2.34E+01	4.51E+01	2.09E+02	2.00E+01	5.41E+01	1.59E+00	2.79E+02
1922	1.27E+01	2.35E+01	4.00E+01	1.86E+02	1.71E+01	5.42E+01	1.59E+00	2.51E+02
1923	1.25E+01	2.36E+01	3.25E+01	1.67E+02	1.89E+01	5.29E+01	1.59E+00	2.24E+02
1924	9.56E+00	2.05E+01	3.56E+01	1.59E+02	2.03E+01	5.46E+01	1.58E+00	2.17E+02
1925	9.63E+00	2.05E+01	4.42E+01	1.52E+02	1.94E+01	5.43E+01	1.58E+00	2.18E+02
1926	9.81E+00	2.06E+01	5.06E+01	1.46E+02	1.67E+01	5.37E+01	1.57E+00	2.18E+02
1927	1.00E+01	2.07E+01	5.38E+01	1.40E+02	1.30E+01	5.24E+01	1.56E+00	2.16E+02
1928	1.03E+01	2.09E+01	5.36E+01	1.37E+02	1.67E+01	4.99E+01	1.56E+00	2.13E+02
1929	1.08E+01	2.14E+01	5.00E+01	1.35E+02	2.06E+01	4.65E+01	1.55E+00	2.08E+02
1930	1.14E+01	2.19E+01	4.70E+01	1.34E+02	2.32E+01	4.26E+01	1.54E+00	2.04E+02
1931	9.66E+00	1.97E+01	4.36E+01	1.33E+02	2.41E+01	3.94E+01	1.53E+00	1.98E+02
1932	9.69E+00	1.96E+01	3.93E+01	1.31E+02	2.32E+01	3.96E+01	1.52E+00	1.91E+02
1933	1.08E+01	1.99E+01	3.44E+01	1.30E+02	2.16E+01	3.94E+01	1.52E+00	1.86E+02
1934	1.05E+01	1.94E+01	2.94E+01	1.28E+02	2.04E+01	3.94E+01	1.51E+00	1.79E+02
1935	1.03E+01	1.89E+01	2.81E+01	1.27E+02	1.85E+01	4.06E+01	1.50E+00	1.75E+02
1936	1.02E+01	1.86E+01	3.11E+01	1.25E+02	1.62E+01	4.11E+01	1.49E+00	1.77E+02
1937	1.03E+01	1.85E+01	3.34E+01	1.24E+02	1.38E+01	4.11E+01	1.47E+00	1.77E+02
1938	8.82E+00	1.57E+01	2.36E+01	1.29E+02	1.15E+01	2.15E+01	1.19E+00	1.70E+02
1939	9.17E+00	1.65E+01	2.25E+01	1.29E+02	1.11E+01	2.00E+01	1.18E+00	1.69E+02
1940	8.91E+00	1.61E+01	2.12E+01	1.28E+02	1.06E+01	1.85E+01	1.16E+00	1.67E+02
1941	8.67E+00	1.57E+01	1.99E+01	1.28E+02	1.01E+01	1.71E+01	1.15E+00	1.64E+02
1942	8.44E+00	1.54E+01	1.86E+01	1.27E+02	9.50E+00	1.58E+01	1.13E+00	1.62E+02
1943	8.21E+00	1.50E+01	1.74E+01	1.26E+02	8.91E+00	1.47E+01	1.12E+00	1.60E+02
1944	2.27E+01	2.59E+01	4.72E+01	1.90E+02	4.32E+01	9.59E+01	1.19E+00	2.64E+02
1945	2.21E+01	2.30E+01	3.87E+01	1.97E+02	3.29E+01	9.72E+01	1.21E+00	2.60E+02
1946	2.19E+01	2.20E+01	4.64E+01	2.02E+02	2.83E+01	8.68E+01	1.23E+00	2.72E+02
1947	2.16E+01	2.11E+01	5.16E+01	2.01E+02	2.59E+01	5.64E+01	1.26E+00	2.75E+02
1948	1.72E+01	1.87E+01	7.12E+01	5.71E+02	1.72E+01	6.75E+01	1.51E+00	6.63E+02
1949	1.69E+01	1.90E+01	6.78E+01	5.36E+02	1.46E+01	6.25E+01	1.52E+00	6.24E+02
1950	1.67E+01	2.10E+01	6.42E+01	4.44E+02	1.70E+01	6.06E+01	1.52E+00	5.30E+02
1951	1.63E+01	2.11E+01	6.77E+01	3.92E+02	2.25E+01	6.02E+01	1.53E+00	4.83E+02
1952	1.62E+01	2.16E+01	6.24E+01	3.59E+02	2.91E+01	5.97E+01	1.54E+00	4.45E+02

Option 2

1868	2.38E+01	2.15E+01	9.49E+01	2.24E+02	2.45E+01	4.37E+01	1.47E+00	3.42E+02
1869	2.31E+01	2.08E+01	9.25E+01	2.17E+02	1.88E+01	4.96E+01	1.49E+00	3.32E+02
1870	1.75E+01	1.96E+01	1.22E+01	6.63E+02	5.13E+00	3.60E+01	1.65E+00	7.02E+02
1871	1.73E+01	2.01E+01	1.27E+01	5.59E+02	5.35E+00	3.05E+01	1.65E+00	5.98E+02
1872	1.71E+01	2.13E+01	1.30E+01	4.64E+02	5.56E+00	2.54E+01	1.65E+00	5.04E+02
1873	1.68E+01	2.16E+01	1.29E+01	4.10E+02	5.73E+00	2.39E+01	1.65E+00	4.50E+02
1874	1.65E+01	2.18E+01	1.25E+01	3.75E+02	5.87E+00	2.21E+01	1.65E+00	4.15E+02
1875	1.61E+01	2.22E+01	1.19E+01	3.51E+02	5.99E+00	1.97E+01	1.65E+00	3.90E+02
1876	1.57E+01	2.24E+01	1.12E+01	3.31E+02	6.08E+00	1.76E+01	1.64E+00	3.71E+02
1877	1.52E+01	2.26E+01	1.03E+01	3.15E+02	6.15E+00	1.59E+01	1.64E+00	3.54E+02
1878	1.47E+01	2.28E+01	9.33E+00	2.96E+02	6.19E+00	1.40E+01	1.64E+00	3.36E+02
1879	1.42E+01	2.29E+01	8.36E+00	2.74E+02	6.21E+00	1.24E+01	1.63E+00	3.13E+02
1880	1.36E+01	2.33E+01	7.91E+00	2.48E+02	6.21E+00	1.11E+01	1.63E+00	2.87E+02
1881	1.31E+01	2.32E+01	8.42E+00	2.20E+02	6.18E+00	9.83E+00	1.62E+00	2.58E+02
1882	1.24E+01	2.30E+01	8.92E+00	1.94E+02	6.14E+00	1.04E+01	1.62E+00	2.31E+02
1883	1.18E+01	2.27E+01	9.39E+00	1.77E+02	6.09E+00	1.09E+01	1.61E+00	2.13E+02
1884	1.19E+01	2.27E+01	9.83E+00	1.70E+02	6.02E+00	1.14E+01	1.61E+00	2.06E+02
1885	1.20E+01	2.27E+01	1.02E+01	1.62E+02	5.92E+00	1.17E+01	1.60E+00	1.98E+02
1886	9.90E+00	2.02E+01	1.06E+01	1.55E+02	5.83E+00	1.18E+01	1.59E+00	1.87E+02
1887	9.93E+00	2.01E+01	1.09E+01	1.48E+02	5.73E+00	1.20E+01	1.58E+00	1.81E+02
1888	1.01E+01	2.01E+01	1.12E+01	1.41E+02	5.60E+00	1.24E+01	1.57E+00	1.74E+02
1889	1.06E+01	2.06E+01	1.14E+01	1.35E+02	5.49E+00	1.27E+01	1.56E+00	1.69E+02
1890	1.12E+01	2.11E+01	1.17E+01	1.34E+02	5.36E+00	1.29E+01	1.55E+00	1.68E+02
1891	1.17E+01	2.16E+01	1.18E+01	1.32E+02	5.22E+00	1.28E+01	1.54E+00	1.67E+02
1892	1.22E+01	2.20E+01	1.19E+01	1.31E+02	5.09E+00	1.27E+01	1.53E+00	1.66E+02
1893	1.36E+01	2.36E+01	1.20E+01	1.29E+02	4.95E+00	1.24E+01	1.52E+00	1.68E+02
1894	1.11E+01	1.98E+01	1.21E+01	1.28E+02	4.81E+00	1.21E+01	1.51E+00	1.61E+02
1895	1.10E+01	1.94E+01	1.21E+01	1.27E+02	4.67E+00	1.16E+01	1.50E+00	1.60E+02
1896	1.08E+01	1.90E+01	1.21E+01	1.27E+02	4.53E+00	1.10E+01	1.48E+00	1.59E+02
1897	1.06E+01	1.87E+01	1.21E+01	1.26E+02	4.59E+00	1.04E+01	1.47E+00	1.58E+02
1898	1.29E+01	2.11E+01	1.20E+01	1.26E+02	4.71E+00	9.78E+00	1.46E+00	1.61E+02
1899	8.67E+00	1.45E+01	8.47E+00	1.32E+02	6.35E+00	1.23E+01	1.15E+00	1.56E+02
1900	9.71E+00	1.66E+01	8.59E+00	1.31E+02	6.38E+00	1.24E+01	1.13E+00	1.59E+02
1901	9.45E+00	1.62E+01	8.69E+00	1.30E+02	6.42E+00	1.24E+01	1.12E+00	1.57E+02
1902	9.21E+00	1.58E+01	8.78E+00	1.30E+02	6.45E+00	1.25E+01	1.10E+00	1.56E+02
1903	8.96E+00	1.54E+01	8.84E+00	1.30E+02	6.46E+00	1.25E+01	1.09E+00	1.55E+02
1904	8.73E+00	1.51E+01	8.90E+00	1.30E+02	6.48E+00	1.25E+01	1.07E+00	1.56E+02
1905	2.39E+01	2.53E+01	5.37E+01	2.01E+02	4.61E+01	4.92E+01	1.31E+00	2.81E+02
1906	2.33E+01	2.37E+01	7.04E+01	2.07E+02	3.86E+01	3.84E+01	1.33E+00	3.03E+02
1907	2.29E+01	2.24E+01	8.17E+01	2.14E+02	3.06E+01	3.80E+01	1.35E+00	3.19E+02
1908	2.24E+01	2.04E+01	8.57E+01	2.05E+02	2.30E+01	4.59E+01	1.37E+00	3.13E+02
1909	1.72E+01	1.95E+01	1.12E+01	6.28E+02	4.32E+00	3.98E+01	1.58E+00	6.66E+02
1910	1.69E+01	2.01E+01	1.09E+01	5.47E+02	4.08E+00	3.53E+01	1.59E+00	5.86E+02
1911	1.68E+01	2.10E+01	1.13E+01	4.53E+02	4.33E+00	3.03E+01	1.59E+00	4.93E+02
1912	1.66E+01	2.14E+01	1.19E+01	4.01E+02	4.57E+00	2.53E+01	1.59E+00	4.41E+02
1913	1.64E+01	2.18E+01	1.22E+01	3.67E+02	4.78E+00	2.42E+01	1.60E+00	4.07E+02
1914	1.61E+01	2.21E+01	1.23E+01	3.43E+02	4.97E+00	2.23E+01	1.60E+00	3.83E+02
1915	1.58E+01	2.25E+01	1.21E+01	3.25E+02	5.14E+00	2.02E+01	1.60E+00	3.64E+02
1916	1.54E+01	2.27E+01	1.17E+01	3.09E+02	5.29E+00	1.77E+01	1.60E+00	3.49E+02
1917	1.50E+01	2.30E+01	1.11E+01	2.95E+02	5.42E+00	1.59E+01	1.60E+00	3.34E+02
1918	1.46E+01	2.31E+01	1.03E+01	2.78E+02	5.53E+00	1.42E+01	1.60E+00	3.17E+02
1919	1.41E+01	2.36E+01	9.49E+00	2.57E+02	5.61E+00	1.25E+01	1.60E+00	2.96E+02
1920	1.36E+01	2.36E+01	8.61E+00	2.33E+02	5.67E+00	1.10E+01	1.60E+00	2.72E+02
1921	1.30E+01	2.34E+01	7.73E+00	2.09E+02	5.71E+00	9.83E+00	1.59E+00	2.47E+02
1922	1.27E+01	2.35E+01	7.17E+00	1.86E+02	5.73E+00	9.19E+00	1.59E+00	2.24E+02
1923	1.25E+01	2.36E+01	7.64E+00	1.67E+02	5.74E+00	9.74E+00	1.59E+00	2.04E+02
1924	9.56E+00	2.05E+01	8.09E+00	1.59E+02	5.73E+00	1.03E+01	1.58E+00	1.91E+02
1925	9.63E+00	2.05E+01	8.52E+00	1.52E+02	5.70E+00	1.07E+01	1.58E+00	1.84E+02
1926	9.81E+00	2.06E+01	8.91E+00	1.46E+02	5.65E+00	1.10E+01	1.57E+00	1.78E+02
1927	1.00E+01	2.07E+01	9.29E+00	1.40E+02	5.60E+00	1.12E+01	1.56E+00	1.72E+02
1928	1.03E+01	2.09E+01	9.64E+00	1.37E+02	5.54E+00	1.15E+01	1.56E+00	1.69E+02
1929	1.08E+01	2.14E+01	9.94E+00	1.35E+02	5.45E+00	1.19E+01	1.55E+00	1.69E+02
1930	1.14E+01	2.19E+01	1.02E+01	1.34E+02	5.37E+00	1.22E+01	1.54E+00	1.69E+02
1931	9.66E+00	1.97E+01	1.05E+01	1.33E+02	5.28E+00	1.24E+01	1.53E+00	1.64E+02
1932	9.69E+00	1.96E+01	1.07E+01	1.31E+02	5.17E+00	1.25E+01	1.52E+00	1.63E+02
1933	1.08E+01	1.99E+01	1.09E+01	1.30E+02	5.07E+00	1.24E+01	1.52E+00	1.62E+02
1934	1.05E+01	1.94E+01	1.10E+01	1.28E+02	4.96E+00	1.22E+01	1.51E+00	1.60E+02
1935	1.03E+01	1.89E+01	1.12E+01	1.27E+02	4.85E+00	1.19E+01	1.50E+00	1.59E+02
1936	1.02E+01	1.86E+01	1.12E+01	1.25E+02	4.73E+00	1.15E+01	1.49E+00	1.57E+02
1937	1.03E+01	1.85E+01	1.13E+01	1.24E+02	4.61E+00	1.10E+01	1.47E+00	1.55E+02
1938	8.82E+00	1.57E+01	8.56E+00	1.29E+02	5.31E+00	1.12E+01	1.19E+00	1.55E+02
1939	9.17E+00	1.65E+01	8.34E+00	1.29E+02	5.37E+00	1.13E+01	1.18E+00	1.56E+02
1940	8.91E+00	1.61E+01	8.13E+00	1.28E+02	5.42E+00	1.14E+01	1.16E+00	1.54E+02
1941	8.67E+00	1.57E+01	7.92E+00	1.28E+02	5.47E+00	1.16E+01	1.15E+00	1.53E+02
1942	8.44E+00	1.54E+01	7.71E+00	1.27E+02	5.52E+00	1.17E+01	1.13E+00	1.52E+02
1943	8.21E+00	1.50E+01	7.80E+00	1.26E+02	5.56E+00	1.18E+01	1.12E+00	1.51E+02
1944	2.27E+01	2.59E+01	4.06E+01	1.90E+02	4.51E+01	4.88E+01	1.19E+00	2.58E+02
1945	2.21E+01	2.30E+01	5.29E+01	1.97E+02	4.08E+01	3.96E+01	1.21E+00	2.74E+02
1946	2.19E+01	2.20E+01	6.67E+01	2.02E+02	3.47E+01	3.23E+01	1.23E+00	2.92E+02
1947	2.16E+01	2.11E+01	7.53E+01	2.01E+02	2.80E+01	4.13E+01	1.26E+00	2.99E+02
1948	1.72E+01	1.87E+01	1.02E+01	5.71E+02	4.95E+00	4.13E+01	1.51E+00	6.09E+02
1949	1.69E+01	1.90E+01	1.03E+01	5.36E+02	4.68E+00	3.83E+01	1.52E+00	5.73E+02
1950	1.67E+01	2.10E+01	1.02E+01	4.44E+02	4.34E+00	3.44E+01	1.52E+00	4.83E+02
1951	1.63E+01	2.11E+01	9.98E+00	3.92E+02	3.98E+00	3.00E+01	1.53E+00	4.31E+02
1952	1.62E+01	2.16E+01	1.06E+01	3.59E+02	3.66E+00	2.54E+01	1.54E+00	3.98E+02

AltA - Opt 1

1868	2.38E+01	2.15E+01	4.65E+01	2.24E+02	2.12E+01	3.93E+00	1.47E+00	2.94E+02
1869	2.32E+01	2.08E+01	3.98E+01	2.17E+02	1.79E+01	3.99E+00	1.49E+00	2.79E+02
1870	1.76E+01	1.96E+01	6.43E+01	6.63E+02	1.53E+01	4.61E+00	1.65E+00	7.49E+02
1871	1.74E+01	2.01E+01	6.66E+01	5.59E+02	1.34E+01	4.63E+00	1.65E+00	6.48E+02
1872	1.72E+01	2.13E+01	5.82E+01	4.64E+02	1.45E+01	4.64E+00	1.65E+00	5.45E+02
1873	1.69E+01	2.16E+01	6.29E+01	4.10E+02	1.91E+01	4.65E+00	1.65E+00	4.96E+02
1874	1.65E+01	2.18E+01	6.11E+01	3.75E+02	2.59E+01	4.65E+00	1.65E+00	4.60E+02
1875	1.62E+01	2.22E+01	5.39E+01	3.51E+02	2.80E+01	4.66E+00	1.65E+00	4.28E+02
1876	1.57E+01	2.24E+01	5.51E+01	3.31E+02	2.49E+01	4.66E+00	1.64E+00	4.10E+02
1877	1.53E+01	2.26E+01	5.22E+01	3.15E+02	2.62E+01	4.66E+00	1.64E+00	3.91E+02
1878	1.48E+01	2.28E+01	4.49E+01	2.96E+02	2.60E+01	4.66E+00	1.64E+00	3.66E+02
1879	1.43E+01	2.29E+01	3.99E+01	2.74E+02	2.34E+01	4.66E+00	1.63E+00	3.39E+02
1880	1.37E+01	2.33E+01	3.72E+01	2.48E+02	2.40E+01	4.65E+00	1.63E+00	3.10E+02
1881	1.31E+01	2.32E+01	4.26E+01	2.20E+02	2.28E+01	4.65E+00	1.62E+00	2.88E+02
1882	1.25E+01	2.30E+01	4.47E+01	1.94E+02	1.96E+01	4.64E+00	1.62E+00	2.64E+02
1883	1.19E+01	2.27E+01	4.27E+01	1.77E+02	1.73E+01	4.63E+00	1.61E+00	2.44E+02
1884	1.20E+01	2.27E+01	3.73E+01	1.70E+02	1.65E+01	4.61E+00	1.61E+00	2.31E+02
1885	1.20E+01	2.27E+01	2.99E+01	1.62E+02	1.88E+01	4.60E+00	1.60E+00	2.16E+02
1886	9.95E+00	2.02E+01	3.47E+01	1.55E+02	1.96E+01	4.58E+00	1.59E+00	2.11E+02
1887	9.99E+00	2.01E+01	4.28E+01	1.48E+02	1.83E+01	4.56E+00	1.58E+00	2.12E+02
1888	1.02E+01	2.01E+01	4.89E+01	1.41E+02	1.54E+01	4.54E+00	1.57E+00	2.12E+02
1889	1.07E+01	2.06E+01	5.21E+01	1.35E+02	1.21E+01	4.52E+00	1.56E+00	2.10E+02
1890	1.12E+01	2.11E+01	5.20E+01	1.34E+02	1.62E+01	4.50E+00	1.55E+00	2.09E+02
1891	1.17E+01	2.16E+01	4.89E+01	1.32E+02	1.98E+01	4.47E+00	1.54E+00	2.04E+02
1892	1.22E+01	2.20E+01	4.43E+01	1.31E+02	2.23E+01	4.44E+00	1.53E+00	1.99E+02
1893	1.37E+01	2.36E+01	4.15E+01	1.29E+02	2.32E+01	4.42E+00	1.52E+00	1.96E+02
1894	1.12E+01	1.98E+01	3.77E+01	1.28E+02	2.25E+01	4.39E+00	1.51E+00	1.87E+02
1895	1.10E+01	1.94E+01	3.34E+01	1.27E+02	2.05E+01	4.36E+00	1.50E+00	1.82E+02
1896	1.08E+01	1.90E+01	2.89E+01	1.27E+02	1.92E+01	4.33E+00	1.48E+00	1.76E+02
1897	1.07E+01	1.87E+01	2.54E+01	1.26E+02	1.76E+01	4.29E+00	1.47E+00	1.72E+02
1898	1.30E+01	2.11E+01	2.85E+01	1.26E+02	1.56E+01	4.26E+00	1.46E+00	1.77E+02
1899	8.71E+00	1.45E+01	2.50E+01	1.32E+02	1.17E+01	3.40E+00	1.15E+00	1.73E+02
1900	9.75E+00	1.66E+01	2.42E+01	1.31E+02	1.15E+01	3.36E+00	1.13E+00	1.73E+02
1901	9.49E+00	1.62E+01	2.33E+01	1.30E+02	1.12E+01	3.31E+00	1.12E+00	1.71E+02
1902	9.25E+00	1.58E+01	2.22E+01	1.30E+02	1.08E+01	3.27E+00	1.10E+00	1.69E+02
1903	9.00E+00	1.54E+01	2.11E+01	1.30E+02	1.04E+01	3.22E+00	1.09E+00	1.67E+02
1904	8.77E+00	1.51E+01	1.99E+01	1.30E+02	9.93E+00	3.18E+00	1.07E+00	1.67E+02
1905	2.40E+01	2.53E+01	3.71E+01	2.01E+02	3.11E+01	3.43E+00	1.31E+00	2.64E+02
1906	2.34E+01	2.37E+01	4.18E+01	2.07E+02	2.69E+01	3.50E+00	1.33E+00	2.74E+02
1907	2.30E+01	2.24E+01	4.86E+01	2.14E+02	2.44E+01	3.57E+00	1.35E+00	2.86E+02
1908	2.24E+01	2.04E+01	4.73E+01	2.05E+02	2.22E+01	3.63E+00	1.37E+00	2.74E+02
1909	1.72E+01	1.95E+01	6.78E+01	6.28E+02	1.59E+01	4.39E+00	1.58E+00	7.17E+02
1910	1.70E+01	2.01E+01	6.74E+01	5.47E+02	1.40E+01	4.41E+00	1.59E+00	6.37E+02
1911	1.69E+01	2.10E+01	6.09E+01	4.53E+02	1.57E+01	4.43E+00	1.59E+00	5.37E+02
1912	1.67E+01	2.14E+01	6.60E+01	4.01E+02	2.07E+01	4.46E+00	1.59E+00	4.90E+02
1913	1.64E+01	2.18E+01	6.00E+01	3.67E+02	2.75E+01	4.47E+00	1.60E+00	4.51E+02
1914	1.62E+01	2.21E+01	5.92E+01	3.43E+02	2.86E+01	4.49E+00	1.60E+00	4.26E+02
1915	1.58E+01	2.25E+01	5.85E+01	3.25E+02	2.62E+01	4.50E+00	1.60E+00	4.07E+02
1916	1.55E+01	2.27E+01	5.26E+01	3.09E+02	2.76E+01	4.51E+00	1.60E+00	3.86E+02
1917	1.51E+01	2.30E+01	4.57E+01	2.95E+02	2.57E+01	4.52E+00	1.60E+00	3.65E+02
1918	1.46E+01	2.31E+01	3.85E+01	2.78E+02	2.58E+01	4.52E+00	1.60E+00	3.41E+02
1919	1.41E+01	2.36E+01	4.27E+01	2.57E+02	2.56E+01	4.53E+00	1.60E+00	3.25E+02
1920	1.36E+01	2.36E+01	4.61E+01	2.33E+02	2.30E+01	4.53E+00	1.60E+00	3.05E+02
1921	1.31E+01	2.34E+01	4.51E+01	2.09E+02	2.00E+01	4.53E+00	1.59E+00	2.79E+02
1922	1.28E+01	2.35E+01	4.00E+01	1.86E+02	1.71E+01	4.53E+00	1.59E+00	2.51E+02
1923	1.25E+01	2.36E+01	3.25E+01	1.67E+02	1.89E+01	4.52E+00	1.59E+00	2.24E+02
1924	9.61E+00	2.05E+01	3.56E+01	1.59E+02	2.03E+01	4.52E+00	1.58E+00	2.17E+02
1925	9.68E+00	2.05E+01	4.42E+01	1.52E+02	1.94E+01	4.51E+00	1.58E+00	2.18E+02
1926	9.87E+00	2.06E+01	5.06E+01	1.46E+02	1.67E+01	4.50E+00	1.57E+00	2.18E+02
1927	1.01E+01	2.07E+01	5.38E+01	1.40E+02	1.30E+01	4.49E+00	1.56E+00	2.16E+02
1928	1.03E+01	2.09E+01	5.36E+01	1.37E+02	1.67E+01	4.47E+00	1.56E+00	2.13E+02
1929	1.09E+01	2.14E+01	5.00E+01	1.35E+02	2.06E+01	4.46E+00	1.55E+00	2.08E+02
1930	1.15E+01	2.19E+01	4.70E+01	1.34E+02	2.32E+01	4.44E+00	1.54E+00	2.04E+02
1931	9.71E+00	1.97E+01	4.36E+01	1.33E+02	2.41E+01	4.42E+00	1.53E+00	1.98E+02
1932	9.75E+00	1.96E+01	3.93E+01	1.31E+02	2.32E+01	4.40E+00	1.52E+00	1.91E+02
1933	1.08E+01	1.99E+01	3.44E+01	1.30E+02	2.16E+01	4.38E+00	1.52E+00	1.86E+02
1934	1.06E+01	1.94E+01	2.94E+01	1.28E+02	2.04E+01	4.36E+00	1.51E+00	1.79E+02
1935	1.03E+01	1.89E+01	2.81E+01	1.27E+02	1.85E+01	4.33E+00	1.50E+00	1.75E+02
1936	1.03E+01	1.86E+01	3.11E+01	1.25E+02	1.62E+01	4.31E+00	1.49E+00	1.77E+02
1937	1.03E+01	1.85E+01	3.34E+01	1.24E+02	1.38E+01	4.28E+00	1.47E+00	1.77E+02
1938	8.87E+00	1.57E+01	2.36E+01	1.29E+02	1.15E+01	3.52E+00	1.19E+00	1.70E+02
1939	9.21E+00	1.65E+01	2.25E+01	1.29E+02	1.11E+01	3.48E+00	1.18E+00	1.69E+02
1940	8.95E+00	1.61E+01	2.12E+01	1.28E+02	1.06E+01	3.44E+00	1.16E+00	1.67E+02
1941	8.71E+00	1.57E+01	1.99E+01	1.28E+02	1.01E+01	3.39E+00	1.15E+00	1.64E+02
1942	8.48E+00	1.54E+01	1.86E+01	1.27E+02	9.50E+00	3.35E+00	1.13E+00	1.62E+02
1943	8.25E+00	1.50E+01	1.74E+01	1.26E+02	8.91E+00	3.31E+00	1.12E+00	1.60E+02
1944	2.28E+01	2.59E+01	4.72E+01	1.90E+02	4.32E+01	3.07E+00	1.19E+00	2.64E+02
1945	2.22E+01	2.30E+01	3.87E+01	1.97E+02	3.29E+01	3.14E+00	1.21E+00	2.60E+02
1946	2.20E+01	2.20E+01	4.64E+01	2.02E+02	2.83E+01	3.21E+00	1.23E+00	2.72E+02
1947	2.17E+01	2.11E+01	5.16E+01	2.01E+02	2.59E+01	3.28E+00	1.26E+00	2.75E+02
1948	1.72E+01	1.87E+01	7.12E+01	5.71E+02	1.72E+01	4.14E+00	1.51E+00	6.63E+02
1949	1.70E+01	1.90E+01	6.78E+01	5.36E+02	1.46E+01	4.17E+00	1.52E+00	6.24E+02
1950	1.67E+01	2.10E+01	6.42E+01	4.44E+02	1.70E+01	4.20E+00	1.52E+00	5.30E+02
1951	1.64E+01	2.11E+01	6.77E+01	3.92E+02	2.25E+01	4.23E+00	1.53E+00	4.83E+02
1952	1.63E+01	2.16E+01	6.24E+01	3.59E+02	2.91E+01	4.26E+00	1.54E+00	4.45E+02

AltA - Opt 2

1868	2.38E+01	2.15E+01	9.49E+01	2.24E+02	2.45E+01	3.93E+00	1.47E+00	3.42E+02
1869	2.32E+01	2.08E+01	9.25E+01	2.17E+02	1.88E+01	3.99E+00	1.49E+00	3.32E+02
1870	1.76E+01	1.96E+01	1.22E+01	6.63E+02	5.13E+00	4.61E+00	1.65E+00	7.02E+02
1871	1.74E+01	2.01E+01	1.27E+01	5.59E+02	5.35E+00	4.63E+00	1.65E+00	5.98E+02
1872	1.72E+01	2.13E+01	1.30E+01	4.64E+02	5.56E+00	4.64E+00	1.65E+00	5.04E+02
1873	1.69E+01	2.16E+01	1.29E+01	4.10E+02	5.73E+00	4.65E+00	1.65E+00	4.50E+02
1874	1.65E+01	2.18E+01	1.25E+01	3.75E+02	5.87E+00	4.65E+00	1.65E+00	4.15E+02
1875	1.62E+01	2.22E+01	1.19E+01	3.51E+02	5.99E+00	4.66E+00	1.65E+00	3.91E+02
1876	1.57E+01	2.24E+01	1.12E+01	3.31E+02	6.08E+00	4.66E+00	1.64E+00	3.71E+02
1877	1.53E+01	2.26E+01	1.03E+01	3.15E+02	6.15E+00	4.66E+00	1.64E+00	3.54E+02
1878	1.48E+01	2.28E+01	9.33E+00	2.96E+02	6.19E+00	4.66E+00	1.64E+00	3.36E+02
1879	1.43E+01	2.29E+01	8.36E+00	2.74E+02	6.21E+00	4.66E+00	1.63E+00	3.13E+02
1880	1.37E+01	2.33E+01	7.91E+00	2.48E+02	6.21E+00	4.65E+00	1.63E+00	2.87E+02
1881	1.31E+01	2.32E+01	8.42E+00	2.20E+02	6.18E+00	4.65E+00	1.62E+00	2.58E+02
1882	1.25E+01	2.30E+01	8.92E+00	1.94E+02	6.14E+00	4.64E+00	1.62E+00	2.31E+02
1883	1.19E+01	2.27E+01	9.39E+00	1.77E+02	6.09E+00	4.63E+00	1.61E+00	2.13E+02
1884	1.20E+01	2.27E+01	9.83E+00	1.70E+02	6.02E+00	4.61E+00	1.61E+00	2.06E+02
1885	1.20E+01	2.27E+01	1.02E+01	1.62E+02	5.92E+00	4.60E+00	1.60E+00	1.98E+02
1886	9.95E+00	2.02E+01	1.06E+01	1.55E+02	5.83E+00	4.58E+00	1.59E+00	1.87E+02
1887	9.99E+00	2.01E+01	1.09E+01	1.48E+02	5.73E+00	4.56E+00	1.58E+00	1.81E+02
1888	1.02E+01	2.01E+01	1.12E+01	1.41E+02	5.60E+00	4.54E+00	1.57E+00	1.74E+02
1889	1.07E+01	2.06E+01	1.14E+01	1.35E+02	5.49E+00	4.52E+00	1.56E+00	1.69E+02
1890	1.12E+01	2.11E+01	1.17E+01	1.34E+02	5.36E+00	4.50E+00	1.55E+00	1.68E+02
1891	1.17E+01	2.16E+01	1.18E+01	1.32E+02	5.22E+00	4.47E+00	1.54E+00	1.67E+02
1892	1.22E+01	2.20E+01	1.19E+01	1.31E+02	5.09E+00	4.44E+00	1.53E+00	1.67E+02
1893	1.37E+01	2.36E+01	1.20E+01	1.29E+02	4.95E+00	4.42E+00	1.52E+00	1.68E+02
1894	1.12E+01	1.98E+01	1.21E+01	1.28E+02	4.81E+00	4.39E+00	1.51E+00	1.61E+02
1895	1.10E+01	1.94E+01	1.21E+01	1.27E+02	4.67E+00	4.36E+00	1.50E+00	1.60E+02
1896	1.08E+01	1.90E+01	1.21E+01	1.27E+02	4.53E+00	4.33E+00	1.48E+00	1.59E+02
1897	1.07E+01	1.87E+01	1.21E+01	1.26E+02	4.59E+00	4.29E+00	1.47E+00	1.58E+02
1898	1.30E+01	2.11E+01	1.20E+01	1.26E+02	4.71E+00	4.26E+00	1.46E+00	1.61E+02
1899	8.71E+00	1.45E+01	8.47E+00	1.32E+02	6.35E+00	3.40E+00	1.15E+00	1.57E+02
1900	9.75E+00	1.66E+01	8.59E+00	1.31E+02	6.38E+00	3.36E+00	1.13E+00	1.59E+02
1901	9.49E+00	1.62E+01	8.69E+00	1.30E+02	6.42E+00	3.31E+00	1.12E+00	1.57E+02
1902	9.25E+00	1.58E+01	8.78E+00	1.30E+02	6.45E+00	3.27E+00	1.10E+00	1.56E+02
1903	9.00E+00	1.54E+01	8.84E+00	1.30E+02	6.46E+00	3.22E+00	1.09E+00	1.55E+02
1904	8.77E+00	1.51E+01	8.90E+00	1.30E+02	6.48E+00	3.18E+00	1.07E+00	1.56E+02
1905	2.40E+01	2.53E+01	5.37E+01	2.01E+02	4.61E+01	3.43E+00	1.31E+00	2.81E+02
1906	2.34E+01	2.37E+01	7.04E+01	2.07E+02	3.86E+01	3.50E+00	1.33E+00	3.03E+02
1907	2.30E+01	2.24E+01	8.17E+01	2.14E+02	3.06E+01	3.57E+00	1.35E+00	3.19E+02
1908	2.24E+01	2.04E+01	8.57E+01	2.05E+02	2.30E+01	3.63E+00	1.37E+00	3.13E+02
1909	1.72E+01	1.95E+01	1.12E+01	6.28E+02	4.32E+00	4.39E+00	1.58E+00	6.66E+02
1910	1.70E+01	2.01E+01	1.09E+01	5.47E+02	4.08E+00	4.41E+00	1.59E+00	5.86E+02
1911	1.69E+01	2.10E+01	1.13E+01	4.53E+02	4.33E+00	4.43E+00	1.59E+00	4.93E+02
1912	1.67E+01	2.14E+01	1.19E+01	4.01E+02	4.57E+00	4.46E+00	1.59E+00	4.41E+02
1913	1.64E+01	2.18E+01	1.22E+01	3.67E+02	4.78E+00	4.47E+00	1.60E+00	4.07E+02
1914	1.62E+01	2.21E+01	1.23E+01	3.43E+02	4.97E+00	4.49E+00	1.60E+00	3.83E+02
1915	1.58E+01	2.25E+01	1.21E+01	3.25E+02	5.14E+00	4.50E+00	1.60E+00	3.64E+02
1916	1.55E+01	2.27E+01	1.17E+01	3.09E+02	5.29E+00	4.51E+00	1.60E+00	3.49E+02
1917	1.51E+01	2.30E+01	1.11E+01	2.95E+02	5.42E+00	4.52E+00	1.60E+00	3.34E+02
1918	1.46E+01	2.31E+01	1.03E+01	2.78E+02	5.53E+00	4.52E+00	1.60E+00	3.17E+02
1919	1.41E+01	2.36E+01	9.49E+00	2.57E+02	5.61E+00	4.53E+00	1.60E+00	2.97E+02
1920	1.36E+01	2.36E+01	8.61E+00	2.33E+02	5.67E+00	4.53E+00	1.60E+00	2.72E+02
1921	1.31E+01	2.34E+01	7.73E+00	2.09E+02	5.71E+00	4.53E+00	1.59E+00	2.47E+02
1922	1.28E+01	2.35E+01	7.17E+00	1.86E+02	5.73E+00	4.53E+00	1.59E+00	2.24E+02
1923	1.25E+01	2.36E+01	7.64E+00	1.67E+02	5.74E+00	4.52E+00	1.59E+00	2.04E+02
1924	9.61E+00	2.05E+01	8.09E+00	1.59E+02	5.73E+00	4.52E+00	1.58E+00	1.91E+02
1925	9.68E+00	2.05E+01	8.52E+00	1.52E+02	5.70E+00	4.51E+00	1.58E+00	1.84E+02
1926	9.87E+00	2.06E+01	8.91E+00	1.46E+02	5.65E+00	4.50E+00	1.57E+00	1.78E+02
1927	1.01E+01	2.07E+01	9.29E+00	1.40E+02	5.60E+00	4.49E+00	1.56E+00	1.72E+02
1928	1.03E+01	2.09E+01	9.64E+00	1.37E+02	5.54E+00	4.47E+00	1.56E+00	1.69E+02
1929	1.09E+01	2.14E+01	9.94E+00	1.35E+02	5.45E+00	4.46E+00	1.55E+00	1.69E+02
1930	1.15E+01	2.19E+01	1.02E+01	1.34E+02	5.37E+00	4.44E+00	1.54E+00	1.69E+02
1931	9.71E+00	1.97E+01	1.05E+01	1.33E+02	5.28E+00	4.42E+00	1.53E+00	1.64E+02
1932	9.75E+00	1.96E+01	1.07E+01	1.31E+02	5.17E+00	4.40E+00	1.52E+00	1.63E+02
1933	1.08E+01	1.99E+01	1.09E+01	1.30E+02	5.07E+00	4.38E+00	1.52E+00	1.62E+02
1934	1.06E+01	1.94E+01	1.10E+01	1.28E+02	4.96E+00	4.36E+00	1.51E+00	1.60E+02
1935	1.03E+01	1.89E+01	1.12E+01	1.27E+02	4.85E+00	4.33E+00	1.50E+00	1.59E+02
1936	1.03E+01	1.86E+01	1.12E+01	1.25E+02	4.73E+00	4.31E+00	1.49E+00	1.57E+02
1937	1.03E+01	1.85E+01	1.13E+01	1.24E+02	4.61E+00	4.28E+00	1.47E+00	1.55E+02
1938	8.87E+00	1.57E+01	8.56E+00	1.29E+02	5.31E+00	3.52E+00	1.19E+00	1.55E+02
1939	9.21E+00	1.65E+01	8.34E+00	1.29E+02	5.37E+00	3.48E+00	1.18E+00	1.56E+02
1940	8.95E+00	1.61E+01	8.13E+00	1.28E+02	5.42E+00	3.44E+00	1.16E+00	1.54E+02
1941	8.71E+00	1.57E+01	7.92E+00	1.28E+02	5.47E+00	3.39E+00	1.15E+00	1.53E+02
1942	8.48E+00	1.54E+01	7.71E+00	1.27E+02	5.52E+00	3.35E+00	1.13E+00	1.52E+02
1943	8.25E+00	1.50E+01	7.80E+00	1.26E+02	5.56E+00	3.31E+00	1.12E+00	1.51E+02
1944	2.28E+01	2.59E+01	4.06E+01	1.90E+02	4.51E+01	3.07E+00	1.19E+00	2.58E+02
1945	2.22E+01	2.30E+01	5.29E+01	1.97E+02	4.08E+01	3.14E+00	1.21E+00	2.74E+02
1946	2.20E+01	2.20E+01	6.67E+01	2.02E+02	3.47E+01	3.21E+00	1.23E+00	2.92E+02
1947	2.17E+01	2.11E+01	7.53E+01	2.01E+02	2.80E+01	3.28E+00	1.26E+00	2.99E+02
1948	1.72E+01	1.87E+01	1.02E+01	5.71E+02	4.95E+00	4.14E+00	1.51E+00	6.09E+02
1949	1.70E+01	1.90E+01	1.03E+01	5.36E+02	4.68E+00	4.17E+00	1.52E+00	5.74E+02
1950	1.67E+01	2.10E+01	1.02E+01	4.44E+02	4.34E+00	4.20E+00	1.52E+00	4.83E+02
1951	1.64E+01	2.11E+01	9.98E+00	3.92E+02	3.98E+00	4.23E+00	1.53E+00	4.31E+02
1952	1.63E+01	2.16E+01	1.06E+01	3.59E+02	3.66E+00	4.26E+00	1.54E+00	3.98E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
1953	1.60E+01	2.20E+01	6.43E+01	3.35E+02	2.90E+01	6.36E+01	1.54E+00	4.23E+02	1.60E+01	2.20E+01	1.12E+01	3.35E+02	3.88E+00	2.43E+01	1.54E+00	3.75E+02	1.61E+01	2.20E+01	6.43E+01	3.35E+02	2.90E+01	4.28E+00	1.54E+00	4.23E+02	1.61E+01	2.20E+01	1.12E+01	3.35E+02	3.88E+00	4.28E+00	1.54E+00	3.75E+02
1954	1.58E+01	2.24E+01	6.08E+01	3.17E+02	2.73E+01	6.49E+01	1.54E+00	4.02E+02	1.58E+01	2.24E+01	1.16E+01	3.17E+02	4.09E+00	2.27E+01	1.54E+00	3.57E+02	1.58E+01	2.24E+01	6.08E+01	3.17E+02	2.73E+01	4.30E+00	1.54E+00	4.02E+02	1.58E+01	2.24E+01	1.16E+01	3.17E+02	4.09E+00	4.30E+00	1.54E+00	3.57E+02
1955	1.55E+01	2.27E+01	5.18E+01	3.03E+02	2.86E+01	6.34E+01	1.55E+00	3.79E+02	1.55E+01	2.27E+01	1.17E+01	3.03E+02	4.29E+00	2.06E+01	1.55E+00	3.42E+02	1.55E+01	2.27E+01	5.18E+01	3.03E+02	2.86E+01	4.32E+00	1.55E+00	3.79E+02	1.55E+01	2.27E+01	1.17E+01	3.03E+02	4.29E+00	4.32E+00	1.55E+00	3.42E+02
1956	1.52E+01	2.30E+01	4.50E+01	2.90E+02	2.71E+01	5.97E+01	1.55E+00	3.60E+02	1.52E+01	2.30E+01	1.16E+01	2.90E+02	4.48E+00	1.83E+01	1.55E+00	3.30E+02	1.52E+01	2.30E+01	4.50E+01	2.90E+02	2.71E+01	4.34E+00	1.55E+00	3.60E+02	1.52E+01	2.30E+01	1.16E+01	2.90E+02	4.48E+00	4.34E+00	1.55E+00	3.30E+02
1957	1.48E+01	2.32E+01	4.36E+01	2.77E+02	2.82E+01	5.36E+01	1.55E+00	3.45E+02	1.48E+01	2.32E+01	1.13E+01	2.77E+02	4.64E+00	1.59E+01	1.55E+00	3.16E+02	1.48E+01	2.32E+01	4.36E+01	2.77E+02	2.82E+01	4.35E+00	1.55E+00	3.45E+02	1.48E+01	2.32E+01	1.13E+01	2.77E+02	4.64E+00	4.35E+00	1.55E+00	3.16E+02
1958	1.44E+01	2.38E+01	4.72E+01	2.61E+02	2.67E+01	5.44E+01	1.55E+00	3.33E+02	1.44E+01	2.38E+01	1.09E+01	2.61E+02	4.79E+00	1.44E+01	1.55E+00	3.01E+02	1.44E+01	2.38E+01	4.72E+01	2.61E+02	2.67E+01	4.37E+00	1.55E+00	3.33E+02	1.44E+01	2.38E+01	1.09E+01	2.61E+02	4.79E+00	4.37E+00	1.55E+00	3.01E+02
1959	1.40E+01	2.38E+01	4.74E+01	2.42E+02	2.27E+01	5.58E+01	1.56E+00	3.14E+02	1.40E+01	2.38E+01	1.03E+01	2.42E+02	4.92E+00	1.27E+01	1.56E+00	2.81E+02	1.40E+01	2.38E+01	4.74E+01	2.42E+02	2.27E+01	4.38E+00	1.56E+00	3.14E+02	1.40E+01	2.38E+01	1.03E+01	2.42E+02	4.92E+00	4.38E+00	1.56E+00	2.81E+02
1960	1.38E+01	2.40E+01	4.29E+01	2.20E+02	1.96E+01	5.56E+01	1.56E+00	2.88E+02	1.38E+01	2.40E+01	9.56E+00	2.20E+02	5.03E+00	1.11E+01	1.56E+00	2.59E+02	1.38E+01	2.40E+01	4.29E+01	2.20E+02	1.96E+01	4.39E+00	1.56E+00	2.88E+02	1.38E+01	2.40E+01	9.56E+00	2.20E+02	5.03E+00	4.39E+00	1.56E+00	2.59E+02
1961	1.36E+01	2.43E+01	3.53E+01	1.98E+02	1.94E+01	5.56E+01	1.56E+00	2.59E+02	1.36E+01	2.43E+01	8.79E+00	1.98E+02	5.12E+00	9.79E+00	1.56E+00	2.38E+02	1.37E+01	2.43E+01	3.53E+01	1.98E+02	1.94E+01	4.39E+00	1.56E+00	2.59E+02	1.37E+01	2.43E+01	8.79E+00	1.98E+02	5.12E+00	4.39E+00	1.56E+00	2.38E+02
1962	1.05E+01	2.11E+01	3.65E+01	1.78E+02	2.09E+01	5.70E+01	1.55E+00	2.37E+02	1.05E+01	2.11E+01	7.98E+00	1.78E+02	5.20E+00	8.79E+00	1.55E+00	2.11E+02	1.05E+01	2.11E+01	3.65E+01	1.78E+02	2.09E+01	4.40E+00	1.55E+00	2.37E+02	1.05E+01	2.11E+01	7.98E+00	1.78E+02	5.20E+00	4.40E+00	1.55E+00	2.11E+02
1963	1.01E+01	2.10E+01	4.56E+01	1.60E+02	2.05E+01	5.71E+01	1.55E+00	2.28E+02	1.01E+01	2.10E+01	7.17E+00	1.60E+02	5.26E+00	8.61E+00	1.55E+00	1.92E+02	1.01E+01	2.10E+01	4.56E+01	1.60E+02	2.05E+01	4.40E+00	1.55E+00	2.28E+02	1.01E+01	2.10E+01	7.17E+00	1.60E+02	5.26E+00	4.40E+00	1.55E+00	1.92E+02
1964	1.00E+01	2.11E+01	5.24E+01	1.48E+02	1.80E+01	5.66E+01	1.55E+00	2.23E+02	1.00E+01	2.11E+01	6.54E+00	1.48E+02	5.30E+00	9.17E+00	1.55E+00	1.81E+02	1.01E+01	2.11E+01	5.24E+01	1.48E+02	1.80E+01	4.40E+00	1.55E+00	2.23E+02	1.01E+01	2.11E+01	6.54E+00	1.48E+02	5.30E+00	4.40E+00	1.55E+00	1.81E+02
1965	1.01E+01	2.12E+01	5.57E+01	1.42E+02	1.42E+01	5.46E+01	1.55E+00	2.20E+02	1.01E+01	2.12E+01	6.96E+00	1.42E+02	5.32E+00	9.70E+00	1.55E+00	1.75E+02	1.02E+01	2.12E+01	5.57E+01	1.42E+02	1.42E+01	4.40E+00	1.55E+00	2.20E+02	1.02E+01	2.12E+01	6.96E+00	1.42E+02	5.32E+00	4.40E+00	1.55E+00	1.75E+02
1966	1.03E+01	2.13E+01	5.50E+01	1.39E+02	1.72E+01	5.14E+01	1.54E+00	2.17E+02	1.03E+01	2.13E+01	7.36E+00	1.39E+02	5.33E+00	1.01E+01	1.54E+00	1.72E+02	1.03E+01	2.13E+01	5.50E+01	1.39E+02	1.72E+01	4.40E+00	1.54E+00	2.17E+02	1.03E+01	2.13E+01	7.36E+00	1.39E+02	5.33E+00	4.40E+00	1.54E+00	1.72E+02
1967	1.04E+01	2.14E+01	5.23E+01	1.36E+02	2.13E+01	4.74E+01	1.54E+00	2.12E+02	1.04E+01	2.14E+01	7.75E+00	1.36E+02	5.32E+00	1.04E+01	1.54E+00	1.70E+02	1.04E+01	2.14E+01	5.23E+01	1.36E+02	2.13E+01	4.39E+00	1.54E+00	2.12E+02	1.04E+01	2.14E+01	7.75E+00	1.36E+02	5.32E+00	4.39E+00	1.54E+00	1.70E+02
1968	1.06E+01	2.16E+01	4.99E+01	1.36E+02	2.41E+01	4.28E+01	1.54E+00	2.09E+02	1.06E+01	2.16E+01	8.13E+00	1.36E+02	5.31E+00	1.07E+01	1.54E+00	1.69E+02	1.06E+01	2.16E+01	4.99E+01	1.36E+02	2.41E+01	4.38E+00	1.54E+00	2.09E+02	1.06E+01	2.16E+01	8.13E+00	1.36E+02	5.31E+00	4.38E+00	1.54E+00	1.69E+02
1969	9.22E+00	1.99E+01	4.59E+01	1.34E+02	2.50E+01	4.06E+01	1.53E+00	2.02E+02	9.22E+00	1.99E+01	8.48E+00	1.34E+02	5.28E+00	1.10E+01	1.53E+00	1.65E+02	9.28E+00	1.99E+01	4.59E+01	1.34E+02	2.50E+01	4.38E+00	1.53E+00	2.02E+02	9.28E+00	1.99E+01	8.48E+00	1.34E+02	5.28E+00	4.38E+00	1.53E+00	1.65E+02
1970	9.29E+00	1.98E+01	4.09E+01	1.33E+02	2.39E+01	4.04E+01	1.52E+00	1.95E+02	9.29E+00	1.98E+01	8.80E+00	1.33E+02	5.23E+00	1.14E+01	1.52E+00	1.64E+02	9.35E+00	1.98E+01	4.09E+01	1.33E+02	2.39E+01	4.36E+00	1.52E+00	1.95E+02	9.35E+00	1.98E+01	8.80E+00	1.33E+02	5.23E+00	4.36E+00	1.52E+00	1.64E+02
1971	9.33E+00	1.97E+01	3.53E+01	1.32E+02	2.32E+01	4.06E+01	1.52E+00	1.89E+02	9.33E+00	1.97E+01	9.10E+00	1.32E+02	5.18E+00	1.18E+01	1.52E+00	1.63E+02	9.38E+00	1.97E+01	3.53E+01	1.32E+02	2.32E+01	4.35E+00	1.52E+00	1.89E+02	9.38E+00	1.97E+01	9.10E+00	1.32E+02	5.18E+00	4.35E+00	1.52E+00	1.63E+02
1972	8.24E+00	1.74E+01	2.98E+01	1.31E+02	2.16E+01	4.21E+01	1.51E+00	1.80E+02	8.24E+00	1.74E+01	9.38E+00	1.31E+02	5.12E+00	1.20E+01	1.51E+00	1.59E+02	8.30E+00	1.74E+01	2.98E+01	1.31E+02	2.16E+01	4.34E+00	1.51E+00	1.80E+02	8.30E+00	1.74E+01	9.38E+00	1.31E+02	5.12E+00	4.34E+00	1.51E+00	1.59E+02
1973	1.01E+01	1.94E+01	3.09E+01	1.30E+02	1.94E+01	4.28E+01	1.50E+00	1.82E+02	1.01E+01	1.94E+01	9.63E+00	1.30E+02	5.05E+00	1.21E+01	1.50E+00	1.61E+02	1.02E+01	1.94E+01	3.09E+01	1.30E+02	1.94E+01	4.32E+00	1.50E+00	1.82E+02	1.02E+01	1.94E+01	9.63E+00	1.30E+02	5.05E+00	4.32E+00	1.50E+00	1.61E+02
1974	9.91E+00	1.89E+01	3.37E+01	1.28E+02	1.68E+01	4.29E+01	1.50E+00	1.83E+02	9.91E+00	1.89E+01	9.85E+00	1.28E+02	4.98E+00	1.21E+01	1.50E+00	1.59E+02	9.97E+00	1.89E+01	3.37E+01	1.28E+02	1.68E+01	4.31E+00	1.50E+00	1.83E+02	9.97E+00	1.89E+01	9.85E+00	1.28E+02	4.98E+00	4.31E+00	1.50E+00	1.59E+02
1975	9.90E+00	1.87E+01	3.57E+01	1.27E+02	1.41E+01	4.24E+01	1.49E+00	1.83E+02	9.90E+00	1.87E+01	1.00E+01	1.27E+02	4.89E+00	1.20E+01	1.49E+00	1.57E+02	9.95E+00	1.87E+01	3.57E+01	1.27E+02	1.41E+01	4.29E+00	1.49E+00	1.83E+02	9.95E+00	1.87E+01	1.00E+01	1.27E+02	4.89E+00	4.29E+00	1.49E+00	1.57E+02
1976	9.89E+00	1.85E+01	3.66E+01	1.26E+02	1.32E+01	4.14E+01	1.48E+00	1.83E+02	9.89E+00	1.85E+01	1.02E+01	1.26E+02	4.81E+00	1.17E+01	1.48E+00	1.56E+02	9.94E+00	1.85E+01	3.66E+01	1.26E+02	1.32E+01	4.27E+00	1.48E+00	1.83E+02	9.94E+00	1.85E+01	1.02E+01	1.26E+02	4.81E+00	4.27E+00	1.48E+00	1.56E+02
1977	8.18E+00	1.55E+01	2.13E+01	1.23E+02	1.08E+01	1.81E+01	1.23E+00	1.61E+02	8.18E+00	1.55E+01	9.02E+00	1.23E+02	4.29E+00	9.87E+00	1.23E+00	1.49E+02	8.22E+00	1.55E+01	2.13E+01	1.23E+02	1.08E+01	3.62E+00	1.23E+00	1.61E+02	8.22E+00	1.55E+01	9.02E+00	1.23E+02	4.29E+00	3.62E+00	1.23E+00	1.49E+02
1978	8.60E+00	1.63E+01	1.99E+01	1.23E+02	1.02E+01	1.67E+01	1.22E+00	1.61E+02	8.60E+00	1.63E+01	8.84E+00	1.23E+02	4.36E+00	1.01E+01	1.22E+00	1.50E+02	8.65E+00	1.63E+01	1.99E+01	1.23E+02	1.02E+01	3.58E+00	1.22E+00	1.61E+02	8.65E+00	1.63E+01	8.84E+00	1.23E+02	4.36E+00	3.58E+00	1.22E+00	1.50E+02
1979	8.35E+00	1.60E+01	1.85E+01	1.23E+02	9.56E+00	1.57E+01	1.20E+00	1.59E+02	8.35E+00	1.60E+01	8.66E+00	1.23E+02	4.43E+00	1.03E+01	1.20E+00	1.49E+02	8.40E+00	1.60E+01	1.85E+01	1.23E+02	9.56E+00	3.54E+00	1.20E+00	1.59E+02	8.40E+00	1.60E+01	8.66E+00	1.23E+02	4.43E+00	3.54E+00	1.20E+00	1.49E+02
1980	8.11E+00	1.56E+01	1.72E+01	1.23E+02	8.90E+00	1.47E+01	1.19E+00	1.57E+02	8.11E+00	1.56E+01	8.47E+00	1.23E+02	4.49E+00	1.05E+01	1.19E+00	1.49E+02	8.15E+00	1.56E+01	1.72E+01	1.23E+02	8.90E+00	3.50E+00	1.19E+00	1.57E+02	8.15E+00	1.56E+01	8.47E+00	1.23E+02	4.49E+00	3.50E+00	1.19E+00	1.49E+02
1981	7.88E+00	1.53E+01	1.58E+01	1.23E+02	8.24E+00	1.37E+01	1.18E+00	1.55E+02	7.88E+00	1.53E+01	8.28E+00	1.23E+02	4.55E+00	1.06E+01	1.18E+00	1.48E+02	7.92E+00	1.53E+01	1.58E+01	1.23E+02	8.24E+00	3.46E+00	1.18E+00	1.55E+02	7.92E+00	1.53E+01	8.28E+00	1.23E+02	4.55E+00	3.46E+00	1.18E+00	1.48E+02
1982	7.66E+00	1.49E+01	1.45E+01	1.23E+02	7.60E+00	1.27E+01	1.16E+00	1.54E+02	7.66E+00	1.49E+01	8.09E+00	1.23E+02	4.61E+00	1.08E+01	1.16E+00	1.47E+02	7.70E+00	1.49E+01	1.45E+01	1.23E+02	7.60E+00	3.42E+00	1.16E+00	1.54E+02	7.70E+00	1.49E+01	8.09E+00	1.23E+02	4.61E+00	3.42E+00	1.16E+00	1.47E+02
1983	2.15E+01	2.45E+01	5.76E+01	1.86E+02	5.46E+01	9.66E+01	1.07E+00	2.69E+02	2.15E+01	2.45E+01	4.02E+01	1.86E+02	4.11E+01	4.79E+01	1.07E+00	2.52E+02	2.15E+01	2.45E+01	5.76E+01	1.86E+02	5.46E+01	2.72E+00	1.07E+00	2.69E+02	2.15E+01	2.45E+01	4.02E+01	1.86E+02	4.11E+01	2.72E+00	1.07E+00	2.52E+02
1984	2.09E+01	2.30E+01	4.98E+01	1.87E+02	4.68E+01	1.02E+02	1.09E+00	2.61E+02	2.09E+01	2.30E+01	3.77E+01	1.87E+02	4.01E+01	4.05E+01	1.09E+00	2.49E+02	2.09E+01	2.30E+01	4.98E+01	1.87E+02	4.68E+01	2.79E+00	1.09E+00	2.61E+02	2.09E+01	2.30E+01	3.77E+01	1.87E+02	4.01E+01	2.79E+00	1.09E+00	2.49E+02
1985	2.08E+01	2.25E+01	4.04E+01	1.93E+02	3.60E+01	9.45E+01	1.12E+00	2.57E+02	2.08E+01	2.25E+01	5.18E+01	1.93E+02	3.64E+01	2.92E+01	1.12E+00	2.69E+02	2.09E+01	2.25E+01	4.04E+01	1.93E+02	3.60E+01	2.86E+00	1.12E+00	2.57E+02	2.09E+01	2.25E+01	5.18E+01	1.93E+02	3.64E+01	2.86E+00	1.12E+00	2.69E+02
1986	2.07E+01	2.20E+01	5.12E+01	1.97E+02	2.98E+01	6.33E+01	1.14E+00	2.71E+02	2.07E+01	2.20E+01	6.31E+01	1.97E+02	3.13E+01	3.64E+01	1.14E+00	2.83E+02	2.08E+01	2.20E+01	5.12E+01	1.97E+02	2.98E+01	2.93E+00	1.14E+00	2.71E+02	2.08E+01	2.20E+01	6.31E+01	1.97E+02	3.13E+01	2.93E+00	1.14E+00	2.83E+02
1987	1.72E+01	1.89E+01	7.44E+01	5.38E+02	2.03E+01	6.81E+01	1.42E+00	6.33E+02	1.72E+01	1.89E+01	8.59E+00	5.38E+02	5.01E+00	4.08E+01	1.42E+00	5.75E+02	1.72E+01	1.89E+01	7.44E+01	5.38E+02	2.03E+01	3.87E+00	1.42E+00	6.33E+02	1.72E+01	1.89E+01	8.59E+00	5.38E+02	5.01E+00	3.87E+00	1.42E+00	5.75E+02
1988	1.70E+01	1.92E+01	7.07E+01	5.24E+02	1.55E+01	6.62E+01	1.44E+00	6.15E+02	1.70E+01	1.92E+01	9.05E+00	5.24E+02	4.96E+00	3.92E+01	1.44E+00	5.61E+02	1.70E+01	1.92E+01	7.07E+01	5.24E+02	1.55E+01	3.91E+00	1.44E+00	6.15E+02	1.70E+01	1.92E+01	9.05E+00	5.24E+02	4.96E+00	3.91E+00	1.44E+00	5.61E+02
1989	1.68E+01	2.01E+01	6.91E+01	4.34E+02	1.85E+01	6.57E+01	1.45E+00	5.25E+02	1.68E+01	2.01E+01	9.34E+00	4.34E+02	4.83E+00	3.68E+01	1.45E+00	4.72E+02	1.68E+01	2.01E+01	6.91E+01	4.34E+02	1.85E+01	3.95E+00	1.45E+00	5.25E+02	1.68E+01	2.01E+01	9.34E+00	4.34E+02	4.83E+00	3.95E+00	1.45E+00	4.72E+02
1990	1.65E+01	2.03E+01	6.82E+01	3.83E+02	2.45E+01	6.46E+01	1.45E+00	4.73E+02	1.65E+01	2.03E+01	9.44E+00	3.83E+02	4.61E+00	3.35E+01	1.45E+00	4.22E+02	1.66E+01	2.03E+01	6.82E+01	3.83E+02	2.45E+01	3.98E+00	1.45E+00	4.73E+02	1.66E+01	2.03E+01	9.44E+00	3.83E+02	4.61E+00	3.98E+00	1.45E+00	4.22E+02
1991	1.63E+01	2.18E+01	6.92E+01	3.50E+02	3.06E+01	6.53E+01	1.46E+00	4.43E+02	1.63E+01	2.18E+01	9.38E+00	3.50E+02	4.34E+00	2.97E+01	1.46E+00	3.90E+02	1.63E+01	2.18E+01	6.92E+01	3.50E+02	3.06E+01	4.02E+00	1.46E+00	4.43E+02	1.63E+01	2.18E+01	9.38E+00	3.50E+02	4.34E+00	4.02E+00	1.46E+00	3.90E+02
1992	1.59E+01	2.20E+01	6.88E+01	3.27E+02	2.99E+01	6.73E+01	1.47E+00	4.19E+02	1.59E+01	2.20E+01	9.17E+00	3.27E+02	4.02E+00	2.55E+01	1.47E+00	3.66E+02	1.60E+01	2.20E+01	6.88E+01	3.27E+02	2.99E+01	4.05E+00	1.47E+00	4.19E+02	1.60E+01	2.20E+01	9.17E+00	3.27E+02	4.02E+00	4.05E+00	1.47E+00	3.67E+02
1993	1.56E+01	2.22E+01	6.14E+01	3.09E+02	2.87E+01	6.70E+01	1.48E+00	3.94E+02	1.56E+01	2.22E+01	9.85E+00	3.09E+02	3.68E+00	2.42E+01	1.48E+00	3.49E+02	1.57E+01	2.22E+01	6.14E+01	3.09E+02	2.87E+01	4.08E+00	1.48E+00	3.94E+02	1.57E+01	2.22E+01	9.85E+00	3.09E+02	3.68E+00	4.08E+00	1.48E+00	3.49E+02
1994	1.54E+01	2.26E+01	5.26E+01	2.95E+02	2.91E+01	6.33E+01	1.48E+00	3.72E+02	1.54E+01	2.26E+01	1.05E+01	2.95E+02	3.33E+00	2.30E+01	1.48E+00	3.35E+02	1.55E+01	2.26E+01	5.26E+01	2.95E+02	2.91E+01	4.11E+00	1.48E+00	3.72E+02	1.55E+01	2.26E+01	1.05E+01	2.95E+02	3.33E+00	4.11E+00	1.48E+00	3.35E+02
1995	1.52E+01	2.29E+01	4.59E+01	2.84E+02	3.03E+01	5.68E+01	1.49E+00	3.54E+02	1.52E+01	2.29E+01	1.09E+01	2.84E+02	3.49E+00	2.11E+01	1.49E+00	3.23E+02	1.52E+01	2.29E+01	4.59E+01	2.84E+02	3.03E+01	4.13E+00	1.49E+00	3.54E+02	1.52E+01	2.29E+01	1.09E+01	2.84E+02	3.49E+00	4.13E+00	1.49E+00	3.23E+02
1996	1.49E+01	2.32E+01	4.79E+01	2.73E+02	3.03E+01	5.62E+01	1.50E+00	3.45E+02	1.49E+01	2.32E+01	1.12E+01	2.73E+02	3.69E+00	1.88E+01	1.50E+00	3.12E+02	1.49E+01	2.32E+01	4.79E+01	2.73E+02	3.03E+01	4.15E+00	1.50E+00	3.45E+02	1.49E+01	2.32E+01	1.12E+01	2.73E+02	3.69E+00	4.15E+00	1.50E+00	3.12E+02
1997	1.46E+01	2.39E+01	4.96E+01	2.60E+02	2.70E+01	5.74E+01	1.50E+00	3.35E+02	1.46E+01	2.39E+01	1.12E+01	2.60E+02	3.88E+00	1.65E+01	1.50E+00	3.00E+02	1.46E+01	2.39E+01	4.96E+01	2.60E+02	2.70E+01	4.18E+00	1.50E+00	3.35E+02	1.46E+01	2.39E+01	1.12E+01	2.60E+02	3.88E+00	4.18E+00	1.50E+00	3.00E+02
1998	1.45E+01	2.43E+01	4.60E+01	2.45E+02	2.31E+01	5.70E+01	1.50E+00	3.17E+02	1.45E+01	2.43E+01	1.10E+01	2.45E+02	4.04E+00	1.44E+01	1.50E+00	2.86E+02	1.46E+01	2.43E+01	4.60E+01	2.45E+02	2.31E+01	4.19E+00	1.50E+00	3.17E+02	1.46E+01	2.43E+01	1.10E+01	2.45E+02	4.04E+00	4.19E+00	1.50E+00	2.86E+02
1999	1.45E+01	2.48E+01	3.85E+01	2.27E+02	2.05E+01	5.83E+01	1.51E+00	2.92E+02	1.45E+01	2.48E+01	1.07E+01	2.27E+02	4.21E+00	1.29E+01	1.51E+00	2.68E+02	1.46E+01	2.48E+01	3.85E+01	2.27E+02	2.05E+01	4.21E+00	1.51E+00	2.92E+02	1.46E+01	2.48E+01	1.07E+01	2.27E+02	4.21E+00	4.21E+00	1.51E+00	2.68E+02
2000	1.15E+01	2.17E+01	3.74E+01	2.08E+02	2.13E+01	5.99E+01	1.51E+00	2.68E+02	1.15E+01	2.17E+01	1.02E+01	2.08E+02	4.35E+00	1.13E+01	1.51E+00	2.42E+02	1.15E+01	2.17E+01	3.74E+01	2.08E+02	2.13E+01	4.23E+00	1.51E+00	2.68E+02	1.15E+01	2.17E+01	1.02E+01	2.08E+02	4.35E+00	4.23E+00	1.51E+00	2.42E+02
2001	1.10E+01	2.15E+01	4.72E+01	1.88E+02	2.16E+01	6.06E+01	1.51E+00	2.58E+02	1.10E+01	2.15E+01	9.56E+00	1.88E+02	4.48E+00	9.87E+00	1.51E+00	2.22E+02	1.11E+01	2.15E+01	4.72E+01	1.88E+02	2.16E+01	4.24E+00	1.51E+00	2.58E+02	1.11E+01	2.15E+01	9.56E+00	1.88E+02	4.48E+00	4.24E+00	1.51E+00	2.22E+02
2002	1.08E+01	2.16E+01	5.44E+01	1.70E+02	1.95E+01	5.95E+01	1.51E+00	2.48E+02	1.08E+01	2.16E+01	8.89E+00	1.70E+02	4.59E+00	8.76E+00	1.51E+00	2.04E+02	1.08E+01	2.16E+01	5.44E+01	1.70E+02	1.95E+01	4.25E+00	1.51E+00	2.48E+02	1.08E+01	2.16E+01	8.89E+00	1.70E+02	4.59E+00	4.25E+00	1.51E+00	2.04E+02
2003	9.41E+00	2.02E+01	4.83E+01	1.35E+02	2.59E+01	4.16E+01	1.51E+00	2.05E+02	9.41E+00	2.02E+01	6.37E+00	1.35E+02	4.94E+00	9.58E+00	1.51E+00	1.66E+02	9.46E+00	2.02E+01	4.83E+01	1.35E+02	2.59E+01	4.28E+00	1.51E+00	2.05E+02	9.46E+00	2.02E+01	6.37E+00	1.35E+02	4.94E+00	4.28E+00	1.51E+00	1.66E+02
2004	9.37E+00	2.01E+01	4.24E+01	1.34E+02	2.58E+01	4.17E+01	1.51E+00	1.98E+02	9.37E+00	2.01E+01	6.73E+00	1.34E+02	4.96E+00	9.90E+00	1.51E+00	1.65E+02	9.43E+00	2.01E+01	4.24E+01	1.34E+02	2.58E+01	4.28E+00	1.51E+00	1.98E+02	9.43E+00	2.01E+01	6.73E+00	1.34E+02	4.96E+00	4.28E+00	1.51E+00	1.65E+02
2005	9.30E+00	2.00E+01	3.62E+01	1.33E+02	2.49E+01	4.35E+01	1.50E+00	1.91E+02	9.30E+00	2.00E+01	7.09E+00	1.33E+02	4.97E+00	1.01E+01	1.50E+00	1.64E+02	9.35E+00	2.00E+01	3.62E+01	1.33E+02	2.49E+01	4.27E+00	1.50E+00	1.91E+02	9.35E+00	2.00E+01	7.09E+00	1.33E+02	4.97E+00	4.27E+00	1.50E+00	1.64E+02
2006	9.20E+00	1.98E+01	3.05E+01	1.32E+02	2.29E+01	4.46E+01	1.50E+00	1.84E+02	9.20E+00	1.98E+01	7.44E+00	1.32E+02	4.98E+00	1.05E+01	1.50E+00	1.63E+02	9.25E+00	1.98E+01	3.05E+01	1.32E+02	2.29E+01	4.27E+00	1.50E+00	1.84E+02	9.25E+00	1.98E+01	7.44E+00	1.32E+02	4.98E+00	4.27E+00	1.50E+00	1.63E+02
2007	8.10E+00	1.75E+01	3.39E+01	1.31E+02	2.03E+01	4.48E+01	1.50E+00	1.84E+02	8.10E+00	1.75E+01	7.76E+00	1.31E+02	4.97E+00	1.10E+01	1.50E+00	1.58E+02	8.15E+00	1.75E+01	3.39E+01	1.31E+02	2.03E+01	4.27E+00	1.50E+00	1.84E+02	8.15E+00	1.75E+01	7.76E+00	1.31E+02	4.97E+00	4.27E+00	1.50E+00	1.58E+02
2008	8.25E+00	1.74E+01	3.63E+01	1.30E+02	1.73E+01	4.44E+01	1.49E+00	1.85E+02	8.25E+00	1.74E+01	8.07E+00	1.30E+02	4.94E+00	1.13E+01	1.49E+00	1.57E+02	8.31E+00	1.74E+01	3.63E+01	1.30E+02	1.73E+01	4.26E+00	1.49E+00	1.85E+02	8.31E+00	1.74E+01	8.07E+00	1.30E+02	4.94E+00	4.26E+00	1.49E+00	1.57E+02
2009	9.88E+00	1.91E+01	3.77E+01	1.29E+02	1.43E+01	4.33E+01	1.49E+00	1.87E+02	9.88E+00	1.91E+01	8.36E+00	1.29E+02	4.91E+00	1.16E+01	1.49E+00	1.60E+02	9.93E+00	1.91E+01	3.77E+01	1.29E+02	1.43E+01	4.25E+00	1.49E+00	1.87E+02	9.93E+00	1.91E+01	8.36E+00	1.29E+02	4.91E+00	4.25E+00	1.49E+00	1.60E+02
2010	9.79E+00	1.87E+01	3.80E+01	1.28E+02	1.47E+01	4.18E+01	1.48E+00	1.86E+02	9.79E+00	1.87E+01	8.63E+00	1.28E+02	4.87E+00	1.18E+01	1.48E+00	1.58E+02	9.84E+00	1.87E+01	3.80E+01	1.28E+02	1.47E+01	4.24E+00	1.48E+00	1.86E+02	9.84E+00	1.87E+01	8.63E+00	1.28E+02	4.87E+00	4.24E+00	1.48E+00	1.58E+02
2011	9.72E+00	1.84E+01	3.71E+01	1.27E+02	1.61E+01	3.97E+01	1.47E+00	1.84E+02	9.72E+00	1.84E+01	8.86E+00	1.27E+02	4.82E+00	1.18E+01	1.47E+00	1.56E+02	9.77E+00	1.84E+01	3.71E+01	1.27E+02	1.61E+01	4.22E+00	1.47E+00	1.84E+02	9.77E+00	1.84E+01	8.86E+00	1.27E+02	4.82E+00	4.22E+00	1.47E+00	1.56E+02
2012	7.74E+00	1.52E+01	1.84E+01	1.15E+02	9.59E+00	1.56E+01	1.26E+00	1.50E+02	7.74E+00	1.52E+01	9.26E+00	1.15E+02	3.56E+00	8.55E+00	1.26E+00	1.41E+02	7.78E+00	1.52E+01	1.84E+01	1.15E+02	9.59E+00	3.69E+00	1.26E+00	1.50E+02	7.78E+00	1.52E+01	9.26E+00	1.15E+02	3.56E+00	3.69E+00	1.26E+00	1.41E+02
2013	8.23E+00	1.62E+01	1.69E+01	1.16E+02	8.88E+00	1.45E+01	1.25E+00	1.50E+02	8.23E+00	1.62E+01	9.13E+00	1.16E+02	3.58E+00	8.80E+00	1.25E+00	1.42E+02	8.27E+00	1.62E+01	1.69E+01	1.16E+02	8.88E+00	3.66E+00	1.25E+00	1.50E+02	8.27E+00	1.62E+01	9.13E+00	1.16E+02	3.58E+00	3.66E+00	1.25E+00	1.42E+02
2014	7.96E+00	1.58E+01	1.55E+01	1.16E+02	8.16E+00	1.35E+01	1.24E+00	1.49E+02	7.96E+00	1.58E+01	8.97E+00	1.16E+02	3.60E+00	9.02E+00	1.24E+00	1.42E+02	8.00E+00	1.58E+01	1.55E+01	1.16E+02	8.16E+00	3.62E+00	1.24E+00	1.49E+02	8.00E+00	1.58E+01	8.97E+00	1.16E+02	3.60E+00	3.62E+00	1.24E+00	1.42E+02
2015	7.72E+00	1.55E+01	1.41E+01	1.17E+02	7.48E+00	1.25E+01	1.22E+00	1.47E+02	7.72E+00	1.55E+01	8.83E+00	1.17E+02	3.61E+00	9.25E+00	1.22E+00	1.42E+02	7.76E+00	1.55E+01	1.41E+01	1.17E+02	7.48E+00	3.59E+00	1.22E+00	1.47E+02	7.76E+00	1.55E+01	8.83E+00	1.17E+02	3.61E+00	3.59E+00	1.22E+00	1.42E+02
2016	7.49E+00	1.52E+01	1.29E+01	1.17E+02	6.82E+00	1.16E+01	1.21E+00	1.46E+02	7.49E+00	1.52E+01	8.68E+00	1.17E+02	3.64E+00	9.46E+00	1.21E+00	1.42E+02	7.53E+00	1.52E+01	1.29E+01	1.17E+02	6.82E+00	3.55E+00	1.21E+00	1.46E+02	7.53E+00	1.52E+01	8.68E+00	1.17E+02	3.64E+00	3.55E+00	1.21E+00	1.42E+02
2017	7.26E+00	1.48E+01	1.17E+01	1.17E+02	6.19E+00	1.07E+01	1.20E+00	1.45E+02	7.26E+00	1.48E+01	8.52E+00	1.17E+02	3.71E+00	9.66E+00	1.20E+00	1.42E+02	7.31E+00	1.48E+01	1.17E+01	1.17E+02	6.19E+00	3.51E+00	1.20E+00	1.45E+02	7.31E+00	1.48E+01	8.52E+00	1.17E+02	3.71E+00	3.51E+00	1.20E+00	1.42E+02
2018	2.02E+01	2.46E+01	6.53E+01	1.82E+02	5.96E+01	9.60E+01	9.55E-01	2.73E+02	2.02E+01	2.46E+01	3.77E+01	1.82E+02	3.50E+01	4.66E+01	9.55E-01	2.45E+02	2.02E+01	2.46E+01	6.53E+01	1.82E+02	5.96E+01	2.40E+00	9.55E-01	2.73E+02	2.02E+01	2.46E+01	3.77E+01	1.82E+02	3.50E+01	2.40E+00	9.55E-01	2.45E+02
2019	1.98E+01	2.34E+01	6.13E+01	1.84E+02	5.79E+01	1.05E+02	9.78E-01	2.70E+02	1.98E+01	2.34E+01	3.64E+01	1.84E+02	3.70E+01	4.10E+01	9.78E-01	2.45E+02	1.98E+01	2.34E+01	6.13E+01	1.84E+02	5.79E+01	2.46E+00	9.78E-01	2.70E+02	1.98E+01	2.34E+01	3.64E+01	1.84E+02	3.70E+01	2.46E+00	9.78E-01	2.45E+02
2020	1.96E+01	2.29E+01	5.25E+01	1.85E+02	5.07E+01	1.01E+02	1.00E+00	2.62E+02	1.96E+01	2.29E+01	3.82E+01	1.85E+02	3.59E+01	3.08E+01	1.00E+00	2.48E+02	1.96E+01	2.29E+01	5.25E+01	1.85E+02	5.07E+01	2.53E+00	1.00E+00	2.62E+02	1.96E+01	2.29E+01	3.82E+01	1.85E+02	3.59E+01	2.53E+00	1.00E+00	2.48E+02
2021	1.97E+01	2.25E+01	4.58E+01	1.90E+02	3.95E+01	7.06E+01	1.02E+00	2.59E+02	1.97E+01	2.25E+01	5.03E+01	1.90E+02	3.27E+01	3.13E+01	1.02E+00	2.63E+02	1.97E+01	2.25E+01	4.58E+01	1.90E+02	3.95E+01	2.60E+00	1.02E+00	2.59E+02	1.97E+01	2.25E+01	5.03E+01	1.90E+02	3.27E+01	2.60E+00	1.02E+00	2.63E+02
2022	1.70E+01	1.91E+01	7.73E+01	6.79E+02	2.41E+01	7.20E+01	1.33E+00	7.77E+02	1.70E+01	1.91E+01	9.42E+00	6.79E+02	4.51E+00	4.18E+01	1.33E+00	7.17E+02	1.71E+01	1.91E+01	7.73E+01	6.79E+02	2.41E+01	3.59E+00	1.33E+00	7.77E+02	1.71E+01	1.91E+01	9.42E+00	6.79E+02	4.51E+00	3.59E+00	1.33E+00	7.17E+02
2023	1.69E+01	1.95E+01	7.56E+01	5.12E+02	1.69E+01	7.26E+01	1.35E+00	6.08E+02	1.69E+01	1.95E+01	7.37E+00	5.12E+02	4.69E+00	3.83E+01	1.35E+00	5.49E+02	1.69E+01	1.95E+01	7.56E+01	5.12E+02	1.69E+01	3.63E+00	1.35E+00	6.08E+02	1.69E+01	1.95E+01	7.37E+00	5.12E+02	4.69E+00	3.63E+00	1.35E+00	5.49E+02
2024	1.68E+01	2.02E+01	7.31E+01	4.24E+02	2.03E+01	6.99E+01	1.36E+00	5.18E+02	1.68E+01	2.02E+01	7.91E+00	4.24E+02	4.78E+00	3.72E+01	1.36E+00	4.62E+02	1.68E+01	2.02E+01	7.31E+01	4.24E+02	2.03E+01	3.68E+00	1.36E+00	5.18E+02	1.68E+01	2.02E+01	7.91E+00	4.24E+02	4.78E+00	3.68E+00	1.36E+00	4.62E+02
2025	1.66E+01	2.06E+01	7.27E+01	3.74E+02	2.66E+01	6.87E+01	1.37E+00	4.69E+02	1.66E+01	2.06E+01	8.31E+00	3.74E+02	4.78E+00	3.53E+01	1.37E+00	4.13E+02	1.66E+01	2.06E+01	7.27E+01	3.74E+02	2.66E+01	3.72E+00	1.37E+00	4.69E+02	1.66E+01	2.06E+01	8.31E+00	3.74E+02	4.78E+00	3.72E+00	1.37E+00	4.13E+02
2026	1.64E+01	2.10E+01	7.61E+01	3.42E+02	3.20E+01	7.11E+01	1.38E+00	4.40E+02	1.64E+01	2.10E+01	8.57E+00	3.42E+02	4.69E+00	3.26E+01	1.38E+00	3.81E+02	1.64E+01	2.10E+01	7.61E+01	3.42E+02	3.20E+01	3.76E+00	1.38E+00	4.40E+02	1.64E+01	2.10E+01	8.57E+00	3.42E+02	4.69E+00	3.76E+00	1.38E+00	3.81E+02
2027	1.62E+01	2.23E+01	7.19E+01	3.19E+02	3.23E+01	7.08E+01	1.39E+00	4.15E+02	1.62E+01	2.23E+01	8.67E+00	3.19E+02	4.53E+00	2.93E+01	1.39E+00	3.59E+02	1.62E+01	2.23E+01	7.19E+01	3.19E+02	3.23E+01	3.80E+00	1.39E+00	4.15E+02	1.62E+01	2.23E+01	8.67E+00	3.19E+02	4.53E+00	3.80E+00	1.39E+00	3.59E+02
2028	1.59E+01	2.26E+01	6.04E+01	3.01E+02	3.07E+01	6.71E+01	1.40E+00	3.86E+02	1.59E+01	2.26E+01	8.63E+00	3.01E+02	4.30E+00	2.55E+01	1.40E+00	3.41E+02	1.60E+01	2.26E+01	6.04E+01	3.01E+02	3.07E+01	3.83E+00	1.40E+00	3.86E+02	1.60E+01	2.26E+01	8.63E+00	3.01E+02	4.30E+00	3.83E+00	1.40E+00	3.41E+02
2029	1.57E+01	2.29E+01	5.12E+01	2.88E+02	3.17E+01	6.03E+01	1.41E+00	3.63E+02	1.57E+01	2.29E+01	8.46E+00	2.88E+02	4.03E+00	2.41E+01	1.41E+00	3.28E+02	1.57E+01	2.29E+01	5.12E+01	2.88E+02	3.17E+01	3.87E+00	1.41E+00	3.63E+02	1.57E+01	2.29E+01	8.46E+00	2.88E+02	4.03E+00	3.87E+00	1.41E+00	3.28E+02
2030	1.54E+01	2.32E+01	5.17E+01	2.77E+02	3.35E+01	5.81E+01	1.42E+00	3.53E+02	1.54E+01	2.32E+01	9.22E+00	2.77E+02	3.74E+00	2.31E+01	1.42E+00	3.17E+02	1.55E+01	2.32E+01	5.17E+01	2.77E+02	3.35E+01	3.90E+00	1.42E+00	3.53E+02	1.55E+01	2.32E+01	9.22E+00	2.77E+02	3.74E+00	3.90E+00	1.42E+00	3.17E+02
2031	1.52E+01	2.35E+01	5.17E+01	2.67E+02	3.18E+01	5.91E+01	1.43E+00	3.43E+02	1.52E+01	2.35E+01	9.87E+00	2.67E+02	3.42E+00	2.15E+01	1.43E+00	3.07E+02	1.53E+01	2.35E+01	5.17E+01	2.67E+02	3.18E+01	3.93E+00	1.43E+00	3.43E+02	1.53E+01	2.35E+01	9.87E+00	2.67E+02	3.42E+00	3.93E+00	1.43E+00	3.07E+02
2032	1.50E+01	2.44E+01	4.91E+01	2.57E+02	2.67E+01	5.85E+01	1.44E+00	3.32E+02	1.50E+01	2.44E+01	1.03E+01	2.57E+02	3.09E+00	1.94E+01	1.44E+00	2.98E+02	1.51E+01	2.44E+01	4.91E+01	2.57E+02	2.67E+01	3.96E+00	1.44E+00	3.32E+02	1.51E+01	2.44E+01	1.03E+01	2.57E+02	3.09E+00	3.96E+00	1.44E+00	2.98E+02
2033	1.50E+01	2.48E+01	4.18E+01	2.45E+02	2.24E+01	6.17E+01	1.44E+00	3.13E+02	1.50E+01	2.48E+01	1.06E+01	2.45E+02	3.17E+00	1.71E+01	1.44E+00	2.86E+02	1.51E+01	2.48E+01	4.18E+01	2.45E+02	2.24E+01	3.99E+00	1.44E+00	3.13E+02	1.51E+01	2.48E+01	1.06E+01	2.45E+02	3.17E+00	3.99E+00	1.44E+00	2.86E+02
2034	1.51E+01	2.54E+01	3.84E+01	2.31E+02	2.31E+01	6.41E+01	1.45E+00	2.96E+02	1.51E+01	2.54E+01	1.07E+01	2.31E+02	3.35E+00	1.48E+01	1.45E+00	2.73E+02	1.52E+01	2.54E+01	3.84E+01	2.31E+02	2.31E+01	4.01E+00	1.45E+00	2.96E+02	1.52E+01	2.54E+01	1.07E+01	2.31E+02	3.35E+00	4.01E+00	1.45E+00	2.73E+02
2035	1.20E+01	2.21E+01	4.89E+01	2.14E+02	2.27E+01	6.42E+01	1.45E+00	2.86E+02	1.20E+01	2.21E+01	1.06E+01	2.14E+02	3.52E+00	1.30E+01	1.45E+00	2.49E+02	1.20E+01	2.21E+01	4.89E+01	2.14E+02	2.27E+01	4.03E+00	1.45E+00	2.86E+02	1.20E+01	2.21E+01	1.06E+01	2.14E+02	3.52E+00	4.03E+00	1.45E+00	2.49E+02
2036	1.16E+01	2.21E+01	5.65E+01	1.96E+02	2.11E+01	6.23E+01	1.46E+00	2.76E+02	1.16E+01	2.21E+01	1.04E+01	1.96E+02	3.68E+00	1.15E+01	1.46E+00	2.31E+02	1.17E+01	2.21E+01	5.65E+01	1.96E+02	2.11E+01	4.06E+00	1.46E+00	2.76E+02	1.17E+01	2.21E+01	1.04E+01	1.96E+02	3.68E+00	4.06E+00	1.46E+00	2.31E+02
2037	1.14E+01	2.22E+01	5.98E+01	1.79E+02	1.72E+01	5.87E+01	1.46E+00	2.62E+02	1.14E+01	2.22E+01	1.00E+01	1.79E+02	3.83E+00	1.01E+01	1.46E+00	2.14E+02	1.14E+01	2.22E+01	5.98E+01	1.79E+02	1.72E+01	4.08E+00	1.46E+00	2.62E+02	1.14E+01	2.22E+01	1.00E+01	1.79E+02	3.83E+00	4.08E+00	1.46E+00	2.14E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

2038	9.76E+00	1.85E+01	3.18E+01	1.26E+02	1.77E+01	4.00E+01	1.45E+00	1.78E+02
2039	9.89E+00	1.86E+01	2.83E+01	1.25E+02	1.69E+01	3.96E+01	1.45E+00	1.73E+02
2040	8.99E+00	1.70E+01	2.84E+01	1.24E+02	1.57E+01	3.91E+01	1.44E+00	1.71E+02
2041	8.96E+00	1.70E+01	2.96E+01	1.23E+02	1.41E+01	3.83E+01	1.44E+00	1.71E+02
2042	1.12E+01	1.97E+01	3.06E+01	1.21E+02	1.24E+01	3.72E+01	1.43E+00	1.73E+02
2043	1.08E+01	1.92E+01	3.12E+01	1.20E+02	1.26E+01	3.60E+01	1.42E+00	1.72E+02
2044	1.04E+01	1.88E+01	3.16E+01	1.19E+02	1.32E+01	3.46E+01	1.42E+00	1.71E+02
2045	1.02E+01	1.85E+01	3.15E+01	1.18E+02	1.37E+01	3.30E+01	1.41E+00	1.69E+02
2046	8.97E+00	1.64E+01	3.12E+01	1.16E+02	1.40E+01	3.13E+01	1.40E+00	1.65E+02
2047	8.56E+00	1.58E+01	3.06E+01	1.15E+02	1.41E+01	2.95E+01	1.39E+00	1.63E+02
2048	8.23E+00	1.52E+01	2.98E+01	1.14E+02	1.41E+01	2.77E+01	1.39E+00	1.60E+02
2049	7.95E+00	1.48E+01	2.86E+01	1.12E+02	1.39E+01	2.59E+01	1.38E+00	1.57E+02
2050	7.68E+00	1.45E+01	2.74E+01	1.11E+02	1.35E+01	2.40E+01	1.37E+00	1.54E+02
2051	7.49E+00	1.43E+01	2.60E+01	1.10E+02	1.30E+01	2.23E+01	1.36E+00	1.51E+02
2052	8.15E+00	1.57E+01	2.44E+01	1.09E+02	1.24E+01	2.05E+01	1.35E+00	1.50E+02
2053	7.99E+00	1.55E+01	2.29E+01	1.09E+02	1.18E+01	1.90E+01	1.34E+00	1.48E+02
2054	7.85E+00	1.54E+01	2.13E+01	1.08E+02	1.11E+01	1.78E+01	1.33E+00	1.46E+02
2055	7.71E+00	1.53E+01	1.97E+01	1.07E+02	1.03E+01	1.66E+01	1.32E+00	1.44E+02
2056	7.57E+00	1.52E+01	1.81E+01	1.07E+02	9.58E+00	1.55E+01	1.31E+00	1.41E+02
2057	7.45E+00	1.50E+01	1.66E+01	1.06E+02	8.80E+00	1.43E+01	1.30E+00	1.39E+02
2058	8.15E+00	1.65E+01	1.51E+01	1.05E+02	8.04E+00	1.33E+01	1.29E+00	1.38E+02
2059	7.90E+00	1.61E+01	1.37E+01	1.06E+02	7.32E+00	1.23E+01	1.27E+00	1.37E+02
2060	7.66E+00	1.57E+01	1.24E+01	1.07E+02	6.63E+00	1.13E+01	1.26E+00	1.36E+02
2061	7.43E+00	1.54E+01	1.12E+01	1.08E+02	5.97E+00	1.05E+01	1.25E+00	1.36E+02
2062	7.20E+00	1.50E+01	1.00E+01	1.09E+02	5.35E+00	1.00E+01	1.24E+00	1.35E+02
2063	6.98E+00	1.47E+01	9.14E+00	1.09E+02	4.79E+00	9.61E+00	1.23E+00	1.34E+02
2064	1.89E+01	2.47E+01	7.32E+01	1.78E+02	5.57E+01	1.01E+02	8.45E-01	2.77E+02
2065	1.86E+01	2.44E+01	6.97E+01	1.81E+02	6.14E+01	1.08E+02	8.68E-01	2.76E+02
2066	1.83E+01	2.33E+01	6.52E+01	1.83E+02	6.12E+01	1.07E+02	8.90E-01	2.73E+02
2067	1.85E+01	2.29E+01	5.54E+01	1.84E+02	5.47E+01	7.82E+01	9.12E-01	2.63E+02
2068	1.67E+01	1.91E+01	7.96E+01	6.40E+02	2.87E+01	8.04E+01	1.24E+00	7.40E+02
2069	1.67E+01	1.95E+01	8.00E+01	5.00E+02	1.85E+01	7.85E+01	1.26E+00	6.01E+02
2070	1.66E+01	2.02E+01	7.61E+01	4.14E+02	2.23E+01	7.56E+01	1.27E+00	5.12E+02
2071	1.65E+01	2.09E+01	8.21E+01	3.65E+02	2.89E+01	7.64E+01	1.28E+00	4.69E+02
2072	1.64E+01	2.12E+01	8.24E+01	3.33E+02	3.33E+01	7.51E+01	1.30E+00	4.38E+02
2073	1.63E+01	2.17E+01	7.28E+01	3.10E+02	3.46E+01	7.10E+01	1.31E+00	4.06E+02
2074	1.62E+01	2.30E+01	6.10E+01	2.93E+02	3.21E+01	6.39E+01	1.32E+00	3.79E+02
2075	1.60E+01	2.34E+01	5.55E+01	2.80E+02	3.60E+01	6.01E+01	1.33E+00	3.60E+02
2076	1.59E+01	2.38E+01	5.59E+01	2.69E+02	3.65E+01	6.10E+01	1.34E+00	3.50E+02
2077	1.57E+01	2.45E+01	5.23E+01	2.60E+02	3.23E+01	6.19E+01	1.35E+00	3.38E+02
2078	1.56E+01	2.48E+01	4.55E+01	2.51E+02	2.70E+01	6.65E+01	1.36E+00	3.23E+02
2079	1.55E+01	2.52E+01	3.94E+01	2.42E+02	2.49E+01	6.85E+01	1.37E+00	3.08E+02
2080	1.29E+01	2.27E+01	5.07E+01	2.31E+02	2.49E+01	6.79E+01	1.38E+00	3.06E+02
2081	1.25E+01	2.26E+01	5.90E+01	2.17E+02	2.27E+01	6.51E+01	1.39E+00	3.00E+02
2082	1.22E+01	2.26E+01	6.49E+01	2.02E+02	1.90E+01	6.05E+01	1.40E+00	2.91E+02
2083	1.20E+01	2.27E+01	6.68E+01	1.85E+02	1.87E+01	5.46E+01	1.40E+00	2.76E+02
2084	9.71E+00	1.86E+01	3.00E+01	1.25E+02	1.68E+01	4.03E+01	1.43E+00	1.75E+02
2085	9.81E+00	1.88E+01	3.13E+01	1.24E+02	1.52E+01	3.94E+01	1.43E+00	1.75E+02
2086	8.84E+00	1.70E+01	3.22E+01	1.23E+02	1.33E+01	3.81E+01	1.42E+00	1.74E+02
2087	8.79E+00	1.70E+01	3.29E+01	1.22E+02	1.33E+01	3.67E+01	1.42E+00	1.73E+02
2088	1.08E+01	1.94E+01	3.31E+01	1.21E+02	1.40E+01	3.51E+01	1.42E+00	1.75E+02
2089	1.04E+01	1.88E+01	3.30E+01	1.20E+02	1.45E+01	3.34E+01	1.41E+00	1.73E+02
2090	1.00E+01	1.84E+01	3.25E+01	1.19E+02	1.48E+01	3.15E+01	1.41E+00	1.71E+02
2091	9.71E+00	1.80E+01	3.17E+01	1.18E+02	1.49E+01	2.96E+01	1.40E+00	1.69E+02
2092	9.43E+00	1.77E+01	3.06E+01	1.17E+02	1.47E+01	2.76E+01	1.40E+00	1.66E+02
2093	8.09E+00	1.53E+01	2.94E+01	1.16E+02	1.44E+01	2.57E+01	1.39E+00	1.62E+02
2094	7.80E+00	1.48E+01	2.79E+01	1.14E+02	1.40E+01	2.38E+01	1.38E+00	1.59E+02
2095	7.51E+00	1.45E+01	2.63E+01	1.13E+02	1.34E+01	2.18E+01	1.38E+00	1.55E+02
2096	7.24E+00	1.41E+01	2.46E+01	1.12E+02	1.27E+01	2.04E+01	1.37E+00	1.52E+02
2097	7.90E+00	1.55E+01	2.29E+01	1.11E+02	1.20E+01	1.90E+01	1.36E+00	1.51E+02
2098	7.74E+00	1.54E+01	2.12E+01	1.10E+02	1.12E+01	1.77E+01	1.35E+00	1.48E+02
2099	7.59E+00	1.53E+01	1.94E+01	1.09E+02	1.04E+01	1.65E+01	1.35E+00	1.45E+02
2100	7.45E+00	1.51E+01	1.78E+01	1.07E+02	9.51E+00	1.52E+01	1.34E+00	1.41E+02
2101	7.31E+00	1.50E+01	1.61E+01	1.06E+02	8.68E+00	1.41E+01	1.33E+00	1.39E+02
2102	7.18E+00	1.49E+01	1.46E+01	1.06E+02	7.88E+00	1.30E+01	1.32E+00	1.36E+02
2103	7.06E+00	1.48E+01	1.32E+01	1.05E+02	7.12E+00	1.19E+01	1.31E+00	1.34E+02
2104	7.80E+00	1.63E+01	1.19E+01	1.05E+02	6.40E+00	1.12E+01	1.30E+00	1.34E+02
2105	7.57E+00	1.59E+01	1.06E+01	1.04E+02	5.72E+00	1.07E+01	1.29E+00	1.32E+02
2106	7.39E+00	1.57E+01	9.86E+00	1.03E+02	5.09E+00	1.02E+01	1.28E+00	1.30E+02
2107	7.23E+00	1.54E+01	9.46E+00	1.03E+02	4.63E+00	9.69E+00	1.27E+00	1.29E+02
2108	7.08E+00	1.51E+01	9.07E+00	1.02E+02	4.45E+00	9.22E+00	1.26E+00	1.28E+02
2109	6.93E+00	1.49E+01	8.67E+00	1.01E+02	4.26E+00	8.75E+00	1.25E+00	1.26E+02
2110	1.77E+01	2.50E+01	1.05E+02	1.74E+02	4.38E+01	1.03E+02	7.42E-01	3.05E+02
2111	1.76E+01	2.47E+01	7.96E+01	1.78E+02	5.49E+01	1.11E+02	7.64E-01	2.83E+02
2112	1.73E+01	2.38E+01	7.40E+01	1.80E+02	6.26E+01	1.01E+02	7.86E-01	2.79E+02
2113	1.74E+01	2.11E+01	6.93E+01	1.83E+02	6.44E+01	8.59E+01	8.07E-01	2.74E+02
2114	1.64E+01	1.91E+01	8.58E+01	6.05E+02	3.44E+01	8.93E+01	1.14E+00	7.11E+02
2115	1.64E+01	1.99E+01	8.35E+01	4.88E+02	2.04E+01	8.43E+01	1.16E+00	5.92E+02
2116	1.65E+01	2.04E+01	8.55E+01	4.04E+02	2.46E+01	8.21E+01	1.18E+00	5.11E+02
2117	1.65E+01	2.10E+01	9.17E+01	3.56E+02	3.13E+01	8.13E+01	1.19E+00	4.70E+02
2118	1.64E+01	2.15E+01	8.68E+01	3.24E+02	3.56E+01	7.58E+01	1.21E+00	4.34E+02
2119	1.64E+01	2.20E+01	7.15E+01	3.02E+02	3.67E+01	6.77E+01	1.22E+00	3.97E+02
2120	1.63E+01	2.26E+01	5.88E+01	2.85E+02	3.72E+01	6.34E+01	1.24E+00	3.68E+02
2121	1.62E+01	2.38E+01	6.17E+01	2.72E+02	4.05E+01	6.45E+01	1.25E+00	3.59E+02
2122	1.62E+01	2.42E+01	5.74E+01	2.61E+02	3.87E+01	6.72E+01	1.26E+00	3.44E+02

Option 2

2038	9.76E+00	1.85E+01	7.69E+00	1.26E+02	4.64E+00	1.14E+01	1.45E+00	1.56E+02
2039	9.89E+00	1.86E+01	7.94E+00	1.25E+02	4.62E+00	1.15E+01	1.45E+00	1.55E+02
2040	8.99E+00	1.70E+01	8.18E+00	1.24E+02	4.59E+00	1.14E+01	1.44E+00	1.51E+02
2041	8.96E+00	1.70E+01	8.40E+00	1.23E+02	4.55E+00	1.13E+01	1.44E+00	1.50E+02
2042	1.12E+01	1.97E+01	8.59E+00	1.21E+02	4.50E+00	1.11E+01	1.43E+00	1.54E+02
2043	1.08E+01	1.92E+01	8.77E+00	1.20E+02	4.45E+00	1.08E+01	1.42E+00	1.52E+02
2044	1.04E+01	1.88E+01	8.93E+00	1.19E+02	4.39E+00	1.04E+01	1.42E+00	1.50E+02
2045	1.02E+01	1.85E+01	9.07E+00	1.18E+02	4.33E+00	9.99E+00	1.41E+00	1.48E+02
2046	8.97E+00	1.64E+01	9.18E+00	1.16E+02	4.26E+00	9.51E+00	1.40E+00	1.43E+02
2047	8.56E+00	1.58E+01	9.28E+00	1.15E+02	4.19E+00	9.00E+00	1.39E+00	1.42E+02
2048	8.23E+00	1.52E+01	9.36E+00	1.14E+02	4.12E+00	8.46E+00	1.39E+00	1.40E+02
2049	7.95E+00	1.48E+01	9.41E+00	1.12E+02	4.04E+00	7.90E+00	1.38E+00	1.38E+02
2050	7.68E+00	1.45E+01	9.46E+00	1.11E+02	3.96E+00	7.35E+00	1.37E+00	1.36E+02
2051	7.49E+00	1.43E+01	9.48E+00	1.10E+02	3.88E+00	7.17E+00	1.36E+00	1.35E+02
2052	8.15E+00	1.57E+01	9.48E+00	1.09E+02	3.79E+00	7.01E+00	1.35E+00	1.36E+02
2053	7.99E+00	1.55E+01	9.48E+00	1.09E+02	3.71E+00	6.86E+00	1.34E+00	1.35E+02
2054	7.85E+00	1.54E+01	9.46E+00	1.08E+02	3.63E+00	6.71E+00	1.33E+00	1.34E+02
2055	7.71E+00	1.53E+01	9.43E+00	1.07E+02	3.54E+00	6.57E+00	1.32E+00	1.33E+02
2056	7.57E+00	1.52E+01	9.38E+00	1.07E+02	3.46E+00	6.69E+00	1.31E+00	1.33E+02
2057	7.45E+00	1.50E+01	9.32E+00	1.06E+02	3.37E+00	6.96E+00	1.30E+00	1.32E+02
2058	8.15E+00	1.65E+01	9.24E+00	1.05E+02	3.28E+00	7.22E+00	1.29E+00	1.32E+02
2059	7.90E+00	1.61E+01	9.16E+00	1.06E+02	3.20E+00	7.49E+00	1.27E+00	1.33E+02
2060	7.66E+00	1.57E+01	9.07E+00	1.07E+02	3.20E+00	7.75E+00	1.26E+00	1.33E+02
2061	7.43E+00	1.54E+01	8.96E+00	1.08E+02	3.24E+00	7.99E+00	1.25E+00	1.34E+02
2062	7.20E+00	1.50E+01	8.84E+00	1.09E+02	3.28E+00	8.22E+00	1.24E+00	1.34E+02
2063	6.98E+00	1.47E+01	8.73E+00	1.09E+02	3.31E+00	8.45E+00	1.23E+00	1.34E+02
2064	1.89E+01	2.47E+01	3.36E+01	1.78E+02	2.79E+01	4.48E+01	8.45E-01	2.37E+02
2065	1.86E+01	2.44E+01	3.57E+01	1.81E+02	3.22E+01	4.10E+01	8.68E-01	2.42E+02
2066	1.83E+01	2.33E+01	3.21E+01	1.83E+02	3.35E+01	3.21E+01	8.90E-01	2.39E+02
2067	1.85E+01	2.29E+01	3.83E+01	1.84E+02	3.22E+01	2.63E+01	9.12E-01	2.46E+02
2068	1.67E+01	1.91E+01	1.28E+01	6.40E+02	4.16E+00	4.31E+01	1.24E+00	6.77E+02
2069	1.67E+01	1.95E+01	1.01E+01	5.00E+02	4.05E+00	3.96E+01	1.26E+00	5.37E+02
2070	1.66E+01	2.02E+01	7.81E+00	4.14E+02	4.24E+00	3.60E+01	1.27E+00	4.52E+02
2071	1.65E+01	2.09E+01	6.84E+00	3.65E+02	4.44E+00	3.53E+01	1.28E+00	4.04E+02
2072	1.64E+01	2.12E+01	7.31E+00	3.33E+02	4.55E+00	3.39E+01	1.30E+00	3.72E+02
2073	1.63E+01	2.17E+01	7.67E+00	3.10E+02	4.58E+00	3.17E+01	1.31E+00	3.50E+02
2074	1.62E+01	2.30E+01	7.90E+00	2.93E+02	4.54E+00	2.88E+01	1.32E+00	3.34E+02
2075	1.60E+01	2.34E+01	8.00E+00	2.80E+02	4.42E+00	2.54E+01	1.33E+00	3.21E+02
2076	1.59E+01	2.38E+01	7.98E+00	2.69E+02	4.25E+00	2.39E+01	1.34E+00	3.10E+02
2077	1.57E+01	2.45E+01	7.87E+00	2.60E+02	4.02E+00	2.32E+01	1.35E+00	3.02E+02
2078	1.56E+01	2.48E+01	8.64E+00	2.51E+02	3.76E+00	2.19E+01	1.36E+00	2.93E+02
2079	1.55E+01	2.52E+01	9.28E+00	2.42E+02	3.48E+00	2.00E+01	1.37E+00	2.84E+02
2080	1.29E+01	2.27E+01	9.77E+00	2.31E+02	3.18E+00	1.77E+01	1.38E+00	2.68E+02
2081	1.25E+01	2.26E+01	1.01E+01	2.17E+02	2.88E+00	1.54E+01	1.39E+00	2.54E+02
2082	1.22E+01	2.26E+01	1.03E+01	2.02E+02	2.89E+00	1.32E+01	1.40E+00	2.38E+02
2083	1.20E+01	2.27E+01	1.03E+01	1.85E+02	3.05E+00	1.17E+01	1.40E+00	2.21E+02
2084	9.71E+00	1.86E+01	6.28E+00	1.25E+02	4.36E+00	1.05E+01	1.43E+00	1.55E+02
2085	9.81E+00	1.88E+01	6.57E+00	1.24E+02	4.38E+00	1.08E+01	1.43E+00	1.54E+02
2086	8.84E+00	1.70E+01	6.83E+00	1.23E+02	4.38E+00	1.10E+01	1.42E+00	1.50E+02
2087	8.79E+00	1.70E+01	7.09E+00	1.22E+02	4.38E+00	1.11E+01	1.42E+00	1.49E+02
2088	1.08E+01	1.94E+01	7.34E+00	1.21E+02	4.37E+00	1.11E+01	1.42E+00	1.53E+02
2089	1.04E+01	1.88E+01	7.56E+00	1.20E+02	4.35E+00	1.11E+01	1.41E+00	1.51E+02
2090	1.00E+01	1.84E+01	7.77E+00	1.19E+02	4.33E+00	1.09E+01	1.41E+00	1.49E+02
2091	9.71E+00	1.80E+01	7.97E+00	1.18E+02	4.30E+00	1.07E+01	1.40E+00	1.47E+02
2092	9.43E+00	1.77E+01	8.14E+00	1.17E+02	4.26E+00	1.03E+01	1.40E+00	1.45E+02
2093	8.09E+00	1.53E+01	8.30E+00	1.16E+02	4.22E+00	9.96E+00	1.39E+00	1.41E+02
2094	7.80E+00	1.48E+01	8.45E+00	1.14E+02	4.17E+00	9.53E+00	1.38E+00	1.39E+02
2095	7.51E+00	1.45E+01	8.56E+00	1.13E+02	4.11E+00	9.06E+00	1.38E+00	1.38E+02
2096	7.24E+00	1.41E+01	8.67E+00	1.12E+02	4.06E+00	8.56E+00	1.37E+00	1.36E+02
2097	7.90E+00	1.55E+01	8.77E+00	1.11E+02	4.00E+00	8.05E+00	1.36E+00	1.37E+02
2098	7.74E+00	1.54E+01	8.85E+00	1.10E+02	3.94E+00	7.52E+00	1.35E+00	1.35E+02
2099	7.59E+00	1.53E+01	8.91E+00	1.09E+02	3.87E+00	6.99E+00	1.35E+00	1.34E+02
2100	7.45E+00	1.51E+01	8.95E+00	1.07E+02	3.80E+00	6.77E+00	1.34E+00	1.33E+02
2101	7.31E+00	1.50E+01	8.97E+00	1.06E+02	3.73E+00	6.61E+00	1.33E+00	1.31E+02
2102	7.18E+00	1.49E+01	8.99E+00	1.06E+02	3.66E+00	6.47E+00	1.32E+00	1.31E+02
2103	7.06E+00	1.48E+01	8.99E+00	1.05E+02	3.58E+00	6.32E+00	1.31E+00	1.30E+02
2104	7.80E+00	1.63E+01	8.98E+00	1.05E+02	3.51E+00	6.19E+00	1.30E+00	1.31E+02
2105	7.57E+00	1.59E+01	8.96E+00	1.04E+02	3.43E+00	6.25E+00	1.29E+00	1.30E+02
2106	7.39E+00	1.57E+01	8.91E+00	1.03E+02	3.35E+00	6.50E+00	1.28E+00	1.29E+02
2107	7.23E+00	1.54E+01	8.86E+00	1.03E+02	3.28E+00	6.76E+00	1.27E+00	1.28E+02
2108	7.08E+00	1.51E+01	8.80E+00	1.02E+02	3.20E+00	7.01E+00	1.26E+00	1.27E+02
2109	6.93E+00	1.49E+01	8.74E+00	1.01E+02	3.12E+00	7.25E+00	1.25E+00	1.26E+02
2110	1.77E+01	2.50E+01	2.85E+01	1.74E+02	2.09E+01	4.28E+01	7.42E-01	2.28E+02
2111	1.76E+01	2.47E+01	3.31E+01	1.78E+02	2.65E+01	4.06E+01	7.64E-01	2.36E+02
2112	1.73E+01	2.38E+01	3.28E+01	1.80E+02	2.97E+01	3.31E+01	7.86E-01	2.38E+02
2113	1.74E+01	2.11E+01	2.78E+01	1.83E+02	3.04E+01	2.47E+01	8.07E-01	2.32E+02
2114	1.64E+01	1.91E+01	1.72E+01	6.05E+02	3.84E+00	4.36E+01	1.14E+00	6.43E+02
2115	1.64E+01	1.99E+01	1.34E+01	4.88E+02	3.86E+00	4.08E+01	1.16E+00	5.25E+02
2116	1.65E+01	2.04E+01	1.07E+01	4.04E+02	3.82E+00	3.75E+01	1.18E+00	4.42E+02
2117	1.65E+01	2.10E+01	8.46E+00	3.56E+02	3.73E+00	3.40E+01	1.19E+00	3.95E+02
2118	1.64E+01	2.15E+01	6.50E+00	3.24E+02	3.98E+00	3.35E+01	1.21E+00	3.64E+02
2119	1.64E+01	2.20E+01	6.37E+00	3.02E+02	4.19E+00	3.24E+01	1.22E+00	3.42E+02
2120	1.63E+01	2.26E+01	6.79E+00	2.85E+02	4.33E+00	3.07E+01	1.24E+00	3.25E+02
2121	1.62E+01	2.38E+01	7.10E+00	2.72E+02	4.39E+00	2.82E+01	1.25E+00	3.13E+02
2122	1.62E+01	2.42E+01	7.31E+00	2.61E+02	4.38E+00	2.53E+01	1.26E+00	3.03E+02

AltA - Opt 1

2038	9.81E+00	1.85E+01	3.18E+01	1.26E+02	1.77E+01	4.14E+00	1.45E+00	1.78E+02
2039	9.94E+00	1.86E+01	2.83E+01	1.25E+02	1.69E+01	4.13E+00	1.45E+00	1.73E+02
2040	9.04E+00	1.70E+01	2.84E+01	1.24E+02	1.57E+01	4.13E+00	1.44E+00	1.71E+02
2041	9.02E+00	1.70E+01	2.96E+01	1.23E+02	1.41E+01	4.12E+00	1.44E+00	1.71E+02
2042	1.13E+01	1.97E+01	3.06E+01	1.21E+02	1.24E+01	4.10E+00	1.43E+00	1.73E+02
2043	1.08E+01	1.92E+01	3.12E+01	1.20E+02	1.26E+01	4.09E+00	1.42E+00	1.72E+02
2044	1.05E+01	1.88E+01	3.16E+01	1.19E+02	1.32E+01	4.07E+00	1.42E+00	1.71E+02
2045	1.02E+01	1.85E+01	3.15E+01	1.18E+02	1.37E+01	4.06E+00	1.41E+00	1.69E+02
2046	9.02E+00	1.64E+01	3.12E+01	1.16E+02	1.40E+01	4.04E+00	1.40E+00	1.65E+02
2047	8.61E+00	1.58E+01	3.06E+01	1.15E+02	1.41E+01	4.02E+00	1.39E+00	1.63E+02
2048	8.28E+00	1.52E+01	2.98E+01	1.14E+02	1.41E+01	4.00E+00	1.39E+00	1.60E+02
2049	8.00E+00	1.48E+01	2.86E+01	1.12E+02	1.39E+01	3.98E+00	1.38E+00	1.57E+02
2050	7.73E+00	1.45E+01	2.74E+01	1.11E+02	1.35E+01	3.96E+00	1.37E+00	1.54E+02
2051	7.54E+00	1.43E+01	2.60E+01	1.10E+02	1.30E+01	3.93E+00	1.36E+00	1.51E+02
2052	8.19E+00	1.57E+01	2.44E+01	1.09E+02	1.24E+01	3.91E+00	1.35E+00	1.50E+02
2053	8.04E+00	1.55E+01	2.29E+01	1.09E+02	1.18E+01	3.88E+00	1.34E+00	1.48E+02
2054	7.89E+00	1.54E+01	2.13E+01	1.08E+02	1.11E+01	3.86E+00	1.33E+00	1.46E+02
2055	7.75E+00	1.53E+01	1.97E+01	1.07E+02	1.03E+01	3.83E+00	1.32E+00	1.44E+02
2056	7.62E+00	1.52E+01	1.81E+01	1.07E+02	9.58E+00	3.80E+00	1.31E+00	1.41E+02
2057	7.50E+00	1.50E+01	1.66E+01	1.06E+02	8.80E+00	3.77E+00	1.30E+00	1.39E+02
2058	8.20E+00	1.65E+01	1.51E+01	1.05E+02	8.04E+00	3.74E+00	1.29E+00	1.38E+02
2059	7.95E+00	1.61E+01	1.37E+01	1.06E+02	7.32E+00	3.71E+00	1.27E+00	1.37E+02
2060	7.71E+00	1.57E+01	1.24E+01	1.07E+02	6.63E+00	3.68E+00	1.26E+00	1.36E+02
2061	7.47E+00	1.54E+01	1.12E+01	1.08E+02	5.97E+00	3.65E+00	1.25E+00	1.36E+02
2062	7.24E+00	1.50E+01	1.00E+01	1.09E+02	5.35E+00	3.62E+00	1.24E+00	1.35E+02
2063	7.03E+00	1.47E+01	9.14E+00	1.09E+02	4.79E+00	3.59E+00	1.23E+00	1.34E+02
2064	1.89E+01	2.47E+01	7.32E+01	1.78E+02	5.57E+01	2.09E+00	8.45E-01	2.77E+02
2065	1.87E+01	2.44E+01	6.97E+01	1.81E+02	6.14E+01	2.16E+00	8.68E-01	2.76E+02
2066	1.83E+01	2.33E+01	6.52E+01	1.83E+02	6.12E+01	2.22E+00	8.90E-01	2.73E+02
2067	1.86E+01	2.29E+01	5.54E+01	1.84E+02	5.47E+01	2.28E+00	9.12E-01	2.63E+02
2068	1.68E+01	1.91E+01	7.96E+01	6.40E+02	2.87E+01	3.30E+00	1.24E+00	7.40E+02
2069	1.67E+01	1.95E+01	8.00E+01	5.00E+02	1.85E+01	3.35E+00	1.26E+00	6.01E+02
2070	1.67E+01	2.02E+01	7.61E+01	4.14E+02	2.23E+01	3.40E+00	1.27E+00	5.12E+02
2071	1.66E+01	2.09E+01	8.21E+01	3.65E+02	2.89E+01	3.44E+00	1.28E+00	4.69E+02
2072	1.65E+01	2.12E+01	8.24E+01	3.33E+02	3.33E+01	3.49E+00	1.30E+00	4.38E+02
2073	1.63E+01	2.17E+01	7.28E+01	3.10E+02	3.46E+01	3.53E+00	1.31E+00	4.06E+02
2074	1.62E+01	2.30E+01	6.10E+01	2.93E+02	3.21E+01	3.57E+00	1.32E+00	3.79E+02
2075	1.61E+01	2.34E+01	5.55E+01	2.80E+02	3.60E+01	3.61E+00	1.33E+00	3.60E+02
2076	1.59E+01	2.38E+01	5.59E+01	2.69E+02	3.65E+01	3.65E+00	1.34E+00	3.50E+02
2077	1.58E+01	2.45E+01	5.23E+01	2.60E+02	3.23E+01	3.69E+00	1.35E+00	3.38E+02
2078	1.57E+01	2.48E+01	4.55E+01	2.51E+02	2.70E+01	3.73E+00	1.36E+00	3.23E+02
2079	1.56E+01	2.52E+01	3.94E+01	2.42E+02	2.49E+01	3.76E+00	1.37E+00	3.08E+02
2080	1.29E+01	2.27E+01	5.07E+01	2.31E+02	2.49E+01	3.79E+00	1.38E+00	3.06E+02
2081	1.25E+01	2.26E+01	5.90E+01	2.17E+02	2.27E+01	3.82E+00	1.39E+00	3.00E+02
2082	1.23E+01	2.26E+01	6.49E+01	2.02E+02	1.90E+01	3.85E+00	1.40E+00	2.91E+02
2083	1.20E+01	2.27E+01	6.68E+01	1.85E+02	1.87E+01	3.87E+00	1.40E+00	2.76E+02
2084	9.76E+00	1.86E+01	3.00E+01	1.25E+02	1.68E+01	4.05E+00	1.43E+00	1.75E+02
2085	9.86E+00	1.88E+01	3.13E+01	1.24E+02	1.52E+01	4.05E+00	1.43E+00	1.75E+02
2086	8.89E+00	1.70E+01	3.22E+01	1.23E+02	1.33E+01	4.04E+00	1.42E+00	1.74E+02
2087	8.84E+00	1.70E+01	3.29E+01	1.22E+02	1.33E+01	4.04E+00	1.42E+00	1.73E+02
2088	1.09E+01	1.94E+01	3.31E+01	1.21E+02	1.40E+01	4.03E+00	1.42E+00	1.75E+02
2089	1.04E+01	1.88E+01	3.30E+01	1.20E+02	1.45E+01	4.03E+00	1.41E+00	1.73E+02
2090	1.01E+01	1.84E+01	3.25E+01	1.19E+02	1.48E+01	4.02E+00	1.41E+00	1.71E+02
2091	9.76E+00	1.80E+01	3.17E+01	1.18E+02	1.49E+01	4.01E+00	1.40E+00	1.69E+02
2092	9.48E+00	1.77E+01	3.06E+01	1.17E+02	1.47E+01	4.00E+00	1.40E+00	1.66E+02
2093	8.14E+00	1.53E+01	2.94E+01	1.16E+02	1.44E+01	3.98E+00	1.39E+00	1.62E+02
2094	7.85E+00	1.48E+01	2.79E+01	1.14E+02	1.40E+01	3.97E+00	1.38E+00	1.59E+02
2095	7.56E+00	1.45E+01	2.63E+01	1.13E+02	1.34E+01	3.95E+00	1.38E+00	1.55E+02
2096	7.28E+00	1.41E+01	2.46E+01	1.12E+02	1.27E+01	3.94E+00	1.37E+00	1.52E+02
2097	7.95E+00	1.55E+01	2.29E+01	1.11E+02	1.20E+01	3.92E+00	1.36E+00	1.51E+02
2098	7.79E+00	1.54E+01	2.12E+01	1.10E+02	1.12E+01	3.90E+00	1.35E+00	1.48E+02
2099	7.64E+00	1.53E+01	1.94E+01	1.09E+02	1.04E+01	3.88E+00	1.35E+00	1.45E+02
2100	7.49E+00	1.51E+01	1.78E+01	1.07E+02	9.51E+00	3.86E+00	1.34E+00	1.41E+02
2101	7.36E+00	1.50E+01	1.61E+01	1.06E+02	8.68E+00	3.84E+00	1.33E+00	1.39E+02
2102	7.23E+00	1.49E+01	1.46E+01	1.06E+02	7.88E+00	3.82E+00	1.32E+00	1.36E+02
2103	7.11E+00	1.48E+01	1.32E+01	1.05E+02	7.12E+00	3.80E+00	1.31E+00	1.34E+02
2104	7.84E+00	1.63E+01	1.19E+01	1.05E+02	6.40E+00	3.77E+00	1.30E+00	1.34E+02
2105	7.62E+00	1.59E+01	1.06E+01	1.04E+02	5.72E+00	3.75E+00	1.29E+00	1.32E+02
2106	7.44E+00	1.57E+01	9.86E+00	1.03E+02	5.09E+00	3.72E+00	1.28E+00	1.30E+02
2107	7.28E+00	1.54E+01	9.46E+00	1.03E+02	4.63E+00	3.69E+00	1.27E+00	1.29E+02
2108	7.12E+00	1.51E+01	9.07E+00	1.02E+02	4.45E+00	3.66E+00	1.26E+00	1.28E+02
2109	6.97E+00	1.49E+01	8.67E+00	1.01E+02	4.26E+00	3.64E+00	1.25E+00	1.26E+02
2110	1.77E+01	2.50E+01	1.05E+02	1.74E+02	4.38E+01	1.81E+00	7.42E-01	3.05E+02
2111	1.76E+01	2.47E+01	7.96E+01	1.78E+02	5.49E+01	1.87E+00	7.64E-01	2.83E+02
2112	1.73E+01	2.38E+01	7.40E+01	1.80E+02	6.26E+01	1.93E+00	7.86E-01	2.79E+02
2113	1.74E+01	2.11E+01	6.93E+01	1.83E+02	6.44E+01	1.99E+00	8.07E-01	2.74E+02
2114	1.64E+01	1.91E+01	8.58E+01	6.05E+02	3.44E+01	3.01E+00	1.14E+00	7.11E+02
2115	1.65E+01	1.99E+01	8.35E+01	4.88E+02	2.04E+01	3.06E+00	1.16E+00	5.92E+02
2116	1.65E+01	2.04E+01	8.55E+01	4.04E+02	2.46E+01	3.11E+00	1.18E+00	5.11E+02
2117	1.65E+01	2.10E+01	9.17E+01	3.56E+02	3.13E+01	3.16E+00	1.19E+00	4.70E+02
2118	1.65E+01	2.15E+01	8.68E+01	3.24E+02	3.56E+01	3.21E+00	1.21E+00	4.34E+02
2119	1.64E+01	2.20E+01	7.15E+01	3.02E+02	3.67E+01	3.26E+00	1.22E+00	3.97E+02
2120	1.64E+01	2.26E+01	5.88E+01	2.85E+02	3.72E+01	3.30E+00	1.24E+00	3.68E+02
2121	1.63E+01	2.38E+01	6.17E+01	2.72E+02	4.05E+01	3.35E+00	1.25E+00	3.59E+02
2122	1.62E+01	2.42E+01	5.74E+01	2.61E+02	3.87E+01	3.39E+00	1.26E+00	3.44E+02

AltA - Opt 2

2038	9.81E+00	1.85E+01	7.69E+00	1.26E+02	4.64E+00	4.14E+00	1.45E+00	1.56E+02
2039	9.94E+00	1.86E+01	7.94E+00	1.25E+02	4.62E+00	4.13E+00	1.45E+00	1.55E+02
2040	9.04E+00	1.70E+01	8.18E+00	1.24E+02	4.59E+00	4.13E+00	1.44E+00	1.51E+02
2041	9.02E+00	1.70E+01	8.40E+00	1.23E+02	4.55E+00	4.12E+00	1.44E+00	1.50E+02
2042	1.13E+01	1.97E+01	8.59E+00	1.21E+02	4.50E+00	4.10E+00	1.43E+00	1.54E+02
2043	1.08E+01	1.92E+01	8.77E+00	1.20E+02	4.45E+00	4.09E+00	1.42E+00	1.52E+02
2044	1.05E+01	1.88E+01	8.93E+00	1.19E+02	4.39E+00	4.07E+00	1.42E+00	1.50E+02
2045	1.02E+01	1.85E+01	9.07E+00	1.18E+02	4.33E+00	4.06E+00	1.41E+00	1.48E+02
2046	9.02E+00	1.64E+01	9.18E+00	1.16E+02	4.26E+00	4.04E+00	1.40E+00	1.43E+02
2047	8.61E+00	1.58E+01	9.28E+00	1.15E+02	4.19E+00	4.02E+00	1.39E+00	1.42E+02
2048	8.28E+00	1.52E+01	9.36E+00	1.14E+02	4.12E+00	4.00E+00	1.39E+00	1.40E+02
2049	8.00E+00	1.48E+01	9.41E+00	1.12E+02	4.04E+00	3.98E+00	1.38E+00	1.38E+02
2050	7.73E+00	1.45E+01	9.46E+00	1.11E+02	3.96E+00	3.96E+00	1.37E+00	1.36E+02
2051	7.54E+00	1.43E+01	9.48E+00	1.10E+02	3.88E+00	3.93E+00	1.36E+00	1.35E+02
2052	8.19E+00	1.57E+01	9.48E+00	1.09E+02	3.79E+00	3.91E+00	1.35E+00	1.36E+02
2053	8.04E+00	1.55E+01	9.48E+00	1.09E+02	3.71E+00	3.88E+00	1.34E+00	1.35E+02
2054	7.89E+00	1.54E+01	9.46E+00	1.08E+02	3.63E+00	3.86E+00	1.33E+00	1.34E+02
2055	7.75E+00	1.53E+01	9.43E+00	1.07E+02	3.54E+00	3.83E+00	1.32E+00	1.33E+02
2056	7.62E+00	1.52E+01	9.38E+00	1.07E+02	3.46E+00	3.80E+00	1.31E+00	1.33E+02
2057	7.50E+00	1.50E+01	9.32E+00	1.06E+02	3.37E+00	3.77E+00	1.30E+00	1.32E+02
2058	8.20E+00	1.65E+01	9.24E+00	1.05E+02	3.28E+00	3.74E+00	1.29E+00	1.32E+02
2059	7.95E+00	1.61E+01	9.16E+00	1.06E+02	3.20E+00	3.71E+00	1.27E+00	1.33E+02
2060	7.71E+00	1.57E+01	9.07E+00	1.07E+02	3.20E+00	3.68E+00	1.26E+00	1.33E+02
2061	7.47E+00	1.54E+01	8.96E+00	1.08E+02	3.24E+00	3.65E+00	1.25E+00	1.34E+02
2062	7.24E+00	1.50E+01	8.84E+00	1.09E+02	3.28E+00	3.62E+00	1.24E+00	1.34E+02
2063	7.03E+00	1.47E+01	8.73E+00	1.09E+02	3.31E+00	3.59E+00	1.23E+00	1.34E+02
2064	1.89E+01	2.47E+01	3.36E+01	1.78E+02	2.79E+01	2.09E+00	8.45E-01	2.37E+02
2065	1.87E+01	2.44E+01	3.57E+01	1.81E+02	3.22E+01	2.16E+00	8.68E-01	2.42E+02
2066	1.83E+01	2.33E+01	3.21E+01	1.83E+02	3.35E+01	2.22E+00	8.90E-01	2.39E+02
2067	1.86E+01	2.29E+01	3.83E+01	1.84E+02	3.22E+01	2.28E+00	9.12E-01	2.46E+02
2068	1.68E+01	1.91E+01	1.28E+01	6.40E+02	4.16E+00	3.30E+00	1.24E+00	6.77E+02
2069	1.67E+01	1.95E+01	1.01E+01	5.00E+02	4.05E+00	3.35E+00	1.26E+00	5.37E+02
2070	1.67E+01	2.02E+01	7.81E+00	4.14E+02	4.24E+00	3.40E+00	1.27E+00	4.52E+02
2071	1.66E+01	2.09E+01	6.84E+00	3.65E+02	4.44E+00	3.44E+00	1.28E+00	4.04E+02
2072	1.65E+01	2.12E+01	7.31E+00	3.33E+02	4.55E+00	3.49E+00	1.30E+00	3.72E+02
2073	1.63E+01	2.17E+01	7.67E+00	3.10E+02	4.58E+00	3.53E+00	1.31E+00	3.50E+02
2074	1.62E+01	2.30E+01	7.90E+00	2.93E+02	4.54E+00	3.57E+00	1.32E+00	3.34E+02
2075	1.61E+01	2.34E+01	8.00E+00	2.80E+02	4.42E+00	3.61E+00	1.33E+00	3.21E+02
2076	1.59E+01	2.38E+01	7.98E+00	2.69E+02	4.25E+00	3.65E+00	1.34E+00	3.10E+02
2077	1.58E+01	2.45E+01	7.87E+00	2.60E+02	4.02E+00	3.69E+00	1.35E+00	3.02E+02
2078	1.57E+01	2.48E+01	8.64E+00	2.51E+02	3.76E+00	3.73E+00	1.36E+00	2.93E+02
2079	1.56E+01	2.52E+01	9.28E+00	2.42E+02	3.48E+00	3.76E+00	1.37E+00	2.84E+02
2080	1.29E+01	2.27E+01	9.77E+00	2.31E+02	3.18E+00	3.79E+00	1.38E+00	2.68E+02
2081	1.25E+01	2.26E+01	1.01E+01	2.17E+02	2.88E+00	3.82E+00	1.39E+00	2.54E+02
2082	1.23E+01	2.26E+01	1.03E+01	2.02E+02	2.89E+00	3.85E+00	1.40E+00	2.38E+02
2083	1.20E+01	2.27E+01	1.03E+01	1.85E+02	3.05E+00	3.87E+00	1.40E+00	2.21E+02
2084	9.76E+00	1.86E+01	6.28E+00	1.25E+02	4.36E+00	4.05E+00	1.43E+00	1.55E+02
2085	9.86E+00	1.88E+01	6.57E+00	1.24E+02	4.38E+00	4.05E+00	1.43E+00	1.54E+02
2086	8.89E+00	1.70E+01	6.83E+00	1.23E+02	4.38E+00	4.04E+00	1.42E+00	1.50E+02
2087	8.84E+00	1.70E+01	7.09E+00	1.22E+02	4.38E+00	4.04E+00	1.42E+00	1.49E+02
2088	1.09E+01	1.94E+01	7.34E+00	1.21E+02	4.37E+00	4.03E+00	1.42E+00	1.53E+02
2089	1.04E+01	1.88E+01	7.56E+00	1.20E+02	4.35E+00	4.03E+00	1.41E+00	1.51E+02
2090	1.01E+01	1.84E+01	7.77E+00	1.19E+02	4.33E+00	4.02E+00	1.41E+00	1.49E+02
2091	9.76E+00	1.80E+01	7.97E+00	1.18E+02	4.30E+00	4.01E+00	1.40E+00	1.47E+02
2092	9.48E+00	1.77E+01	8.14E+00	1.17E+02	4.26E+00	4.00E+00	1.40E+00	1.45E+02
2093	8.14E+00	1.53E+01	8.30E+00	1.16E+02	4.22E+00	3.98E+00	1.39E+00	1.41E+02
2094	7.85E+00	1.48E+01	8.45E+00	1.14E+02	4.17E+00	3.97E+00	1.38E+00	1.39E+02
2095	7.56E+00	1.45E+01	8.56E+00	1.13E+02	4.11E+00	3.95E+00	1.38E+00	1.38E+02
2096	7.28E+00	1.41E+01	8.67E+00	1.12E+02	4.06E+00	3.94E+00	1.37E+00	1.36E+02
2097	7.95E+00	1.55E+01	8.77E+00	1.11E+02	4.00E+00	3.92E+00	1.36E+00	1.37E+02
2098	7.79E+00	1.54E+01	8.85E+00	1.10E+02	3.94E+00	3.90E+00	1.35E+00	1.35E+02
2099	7.64E+00	1.53E+01	8.91E+00	1.09E+02	3.87E+00	3.88E+00	1.35E+00	1.34E+02
2100	7.49E+00	1.51E+01	8.95E+00	1.07E+02	3.80E+00	3.86E+00	1.34E+00	1.33E+02
2101	7.36E+00	1.50E+01	8.97E+00	1.06E+02	3.73E+00	3.84E+00	1.33E+00	1.31E+02
2102	7.23E+00	1.49E+01	8.99E+00	1.06E+02	3.66E+00	3.82E+00	1.32E+00	1.31E+02
2103	7.11E+00	1.48E+01	8.99E+00	1.05E+02	3.58E+00	3.80E+00	1.31E+00	1.30E+02
2104	7.84E+00	1.63E+01	8.98E+00	1.05E+02	3.51E+00	3.77E+00	1.30E+00	1.31E+02
2105	7.62E+00	1.59E+01	8.96E+00	1.04E+02	3.43E+00	3.75E+00	1.29E+00	1.30E+02
2106	7.44E+00	1.57E+01	8.91E+00	1.03E+02	3.35E+00	3.72E+00	1.28E+00	1.29E+02
2107	7.28E+00	1.54E+01	8.86E+00	1.03E+02	3.28E+00	3.69E+00	1.27E+00	1.28E+02
2108	7.12E+00	1.51E+01	8.80E+00	1.02E+02	3.20E+00	3.66E+00	1.26E+00	1.27E+02
2109	6.97E+00	1.49E+01	8.74E+00	1.01E+02	3.12E+00	3.64E+00	1.25E+00	1.26E+02
2110	1.77E+01	2.50E+01	2.85E+01	1.74E+02	2.09E+01	1.81E+00	7.42E-01	2.28E+02
2111	1.76E+01	2.47E+01	3.31E+01	1.78E+02	2.65E+01	1.87E+00	7.64E-01	2.36E+02
2112	1.73E+01	2.38E+01	3.28E+01	1.80E+02	2.97E+01	1.93E+00	7.86E-01	2.38E+02
2113	1.74E+01	2.11E+01	2.78E+01	1.83E+02	3.04E+01	1.99E+00	8.07E-01	2.32E+02
2114	1.64E+01	1.91E+01	1.72E+01	6.05E+02	3.84E+00	3.01E+00	1.14E+00	6.43E+02
2115	1.65E+01	1.99E+01	1.34E+01	4.88E+02	3.86E+00	3.06E+00	1.16E+00	5.25E+02
2116	1.65E+01	2.04E+01	1.07E+01	4.04E+02	3.82E+00	3.11E+00	1.18E+00	4.42E+02
2117	1.65E+01	2.10E+01	8.46E+00	3.56E+02	3.73E+00	3.16E+00	1.19E+00	3.95E+02
2118	1.65E+01	2.15E+01	6.50E+00	3.24E+02	3.98E+00	3.21E+00	1.21E+00	3.64E+02
2119	1.64E+01	2.20E+01	6.37E+00	3.02E+02	4.19E+00	3.26E+00	1.22E+00	3.42E+02
2120	1.64E+01	2.26E+01	6.79E+00	2.85E+02	4.33E+00	3.30E+00	1.24E+00	3.25E+02
2121	1.63E+01	2.38E+01	7.10E+00	2.72E+02	4.39E+00	3.35E+00	1.25E+00	3.13E+02
2122	1.62E+01	2.42E+01	7.31E+00	2.61E+02	4.38E+00	3.39E+00	1.26E+00	3.03E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1							
2123	1.61E+01	2.49E+01	4.95E+01	2.53E+02	3.18E+01	7.16E+01	1.27E+00	3.28E+02
2124	1.60E+01	2.53E+01	4.16E+01	2.45E+02	2.65E+01	7.30E+01	1.29E+00	3.13E+02
2125	1.60E+01	2.57E+01	5.45E+01	2.37E+02	2.78E+01	7.16E+01	1.30E+00	3.19E+02
2126	1.32E+01	2.29E+01	6.49E+01	2.28E+02	2.54E+01	6.77E+01	1.31E+00	3.18E+02
2127	1.30E+01	2.30E+01	7.12E+01	2.18E+02	2.08E+01	6.19E+01	1.32E+00	3.13E+02
2128	1.28E+01	2.31E+01	7.28E+01	2.05E+02	1.99E+01	5.51E+01	1.33E+00	3.02E+02
2129	1.26E+01	2.32E+01	7.01E+01	1.90E+02	2.62E+01	4.82E+01	1.34E+00	2.85E+02
2130	9.75E+00	1.88E+01	3.41E+01	1.23E+02	1.43E+01	3.91E+01	1.39E+00	1.77E+02
2131	9.74E+00	1.89E+01	3.46E+01	1.22E+02	1.42E+01	3.74E+01	1.39E+00	1.77E+02
2132	9.82E+00	1.91E+01	3.48E+01	1.21E+02	1.49E+01	3.56E+01	1.39E+00	1.77E+02
2133	8.61E+00	1.70E+01	3.45E+01	1.21E+02	1.54E+01	3.37E+01	1.39E+00	1.74E+02
2134	8.49E+00	1.68E+01	3.38E+01	1.20E+02	1.56E+01	3.16E+01	1.39E+00	1.72E+02
2135	9.99E+00	1.85E+01	3.28E+01	1.19E+02	1.57E+01	2.96E+01	1.39E+00	1.72E+02
2136	9.57E+00	1.80E+01	3.15E+01	1.18E+02	1.55E+01	2.75E+01	1.39E+00	1.69E+02
2137	9.21E+00	1.76E+01	3.00E+01	1.17E+02	1.51E+01	2.54E+01	1.38E+00	1.66E+02
2138	8.98E+00	1.73E+01	2.84E+01	1.16E+02	1.45E+01	2.34E+01	1.38E+00	1.63E+02
2139	7.65E+00	1.49E+01	2.65E+01	1.15E+02	1.38E+01	2.19E+01	1.38E+00	1.58E+02
2140	7.35E+00	1.45E+01	2.47E+01	1.14E+02	1.30E+01	2.04E+01	1.37E+00	1.55E+02
2141	7.06E+00	1.41E+01	2.28E+01	1.13E+02	1.22E+01	1.90E+01	1.37E+00	1.52E+02
2142	6.79E+00	1.38E+01	2.09E+01	1.12E+02	1.12E+01	1.76E+01	1.36E+00	1.48E+02
2143	7.46E+00	1.52E+01	1.91E+01	1.11E+02	1.03E+01	1.62E+01	1.36E+00	1.47E+02
2144	7.30E+00	1.51E+01	1.73E+01	1.10E+02	9.40E+00	1.50E+01	1.35E+00	1.44E+02
2145	7.16E+00	1.50E+01	1.57E+01	1.09E+02	8.52E+00	1.38E+01	1.34E+00	1.41E+02
2146	7.02E+00	1.49E+01	1.41E+01	1.08E+02	7.67E+00	1.26E+01	1.34E+00	1.39E+02
2147	6.95E+00	1.48E+01	1.26E+01	1.07E+02	6.87E+00	1.19E+01	1.33E+00	1.36E+02
2148	6.92E+00	1.48E+01	1.13E+01	1.06E+02	6.13E+00	1.13E+01	1.32E+00	1.34E+02
2149	7.90E+00	1.67E+01	1.07E+01	1.05E+02	5.44E+00	1.08E+01	1.32E+00	1.34E+02
2150	7.74E+00	1.64E+01	1.02E+01	1.04E+02	5.05E+00	1.03E+01	1.31E+00	1.32E+02
2151	7.58E+00	1.62E+01	9.76E+00	1.03E+02	4.83E+00	9.73E+00	1.30E+00	1.30E+02
2152	7.43E+00	1.59E+01	9.30E+00	1.02E+02	4.61E+00	9.21E+00	1.29E+00	1.29E+02
2153	7.28E+00	1.57E+01	8.84E+00	1.02E+02	4.39E+00	8.72E+00	1.28E+00	1.28E+02
2154	7.13E+00	1.54E+01	8.38E+00	1.02E+02	4.17E+00	8.44E+00	1.27E+00	1.27E+02
2155	6.98E+00	1.51E+01	7.94E+00	1.01E+02	3.94E+00	8.15E+00	1.26E+00	1.25E+02
2156	1.68E+01	2.48E+01	1.33E+02	1.71E+02	2.89E+01	1.06E+02	6.48E-01	3.29E+02
2157	1.68E+01	2.46E+01	1.14E+02	1.74E+02	4.09E+01	1.18E+02	6.68E-01	3.14E+02
2158	1.65E+01	2.28E+01	8.76E+01	1.78E+02	5.34E+01	1.11E+02	6.89E-01	2.89E+02
2159	1.64E+01	2.18E+01	7.96E+01	1.80E+02	6.33E+01	9.36E+01	7.10E-01	2.82E+02
2160	1.61E+01	1.93E+01	9.53E+01	5.71E+02	4.14E+01	9.64E+01	1.05E+00	6.86E+02
2161	1.62E+01	2.01E+01	8.63E+01	4.76E+02	2.26E+01	8.91E+01	1.06E+00	5.84E+02
2162	1.63E+01	2.06E+01	9.87E+01	3.94E+02	2.73E+01	8.78E+01	1.08E+00	5.14E+02
2163	1.63E+01	2.12E+01	1.01E+02	3.47E+02	3.38E+01	8.23E+01	1.10E+00	4.70E+02
2164	1.64E+01	2.18E+01	8.81E+01	3.16E+02	4.01E+01	7.26E+01	1.11E+00	4.27E+02
2165	1.64E+01	2.23E+01	7.18E+01	2.94E+02	3.82E+01	6.73E+01	1.13E+00	3.89E+02
2166	1.64E+01	2.28E+01	6.77E+01	2.77E+02	4.33E+01	6.85E+01	1.15E+00	3.69E+02
2167	1.63E+01	2.41E+01	6.51E+01	2.64E+02	4.49E+01	7.30E+01	1.16E+00	3.55E+02
2168	1.63E+01	2.45E+01	5.54E+01	2.54E+02	3.95E+01	7.70E+01	1.17E+00	3.35E+02
2169	1.63E+01	2.52E+01	4.58E+01	2.45E+02	3.20E+01	7.77E+01	1.19E+00	3.17E+02
2170	1.63E+01	2.56E+01	6.00E+01	2.38E+02	3.07E+01	7.52E+01	1.20E+00	3.25E+02
2171	1.63E+01	2.60E+01	7.17E+01	2.31E+02	2.92E+01	7.01E+01	1.21E+00	3.30E+02
2172	1.37E+01	2.33E+01	7.85E+01	2.24E+02	2.41E+01	6.31E+01	1.23E+00	3.27E+02
2173	1.35E+01	2.35E+01	7.96E+01	2.15E+02	2.17E+01	5.56E+01	1.24E+00	3.20E+02
2174	1.34E+01	2.36E+01	7.57E+01	2.05E+02	2.90E+01	5.09E+01	1.25E+00	3.06E+02
2175	1.32E+01	2.37E+01	6.81E+01	1.93E+02	3.44E+01	5.19E+01	1.26E+00	2.86E+02
2176	1.01E+01	1.90E+01	3.66E+01	1.20E+02	1.59E+01	3.62E+01	1.35E+00	1.77E+02
2177	9.94E+00	1.91E+01	3.61E+01	1.20E+02	1.64E+01	3.40E+01	1.35E+00	1.76E+02
2178	9.77E+00	1.92E+01	3.52E+01	1.19E+02	1.66E+01	3.18E+01	1.36E+00	1.75E+02
2179	9.67E+00	1.92E+01	3.40E+01	1.18E+02	1.65E+01	2.95E+01	1.36E+00	1.73E+02
2180	8.23E+00	1.67E+01	3.25E+01	1.18E+02	1.63E+01	2.73E+01	1.36E+00	1.68E+02
2181	9.51E+00	1.81E+01	3.07E+01	1.17E+02	1.57E+01	2.52E+01	1.36E+00	1.67E+02
2182	9.06E+00	1.76E+01	2.88E+01	1.16E+02	1.50E+01	2.36E+01	1.36E+00	1.64E+02
2183	8.74E+00	1.71E+01	2.67E+01	1.16E+02	1.42E+01	2.20E+01	1.36E+00	1.61E+02
2184	8.53E+00	1.68E+01	2.47E+01	1.15E+02	1.33E+01	2.04E+01	1.36E+00	1.58E+02
2185	8.35E+00	1.67E+01	2.26E+01	1.14E+02	1.22E+01	1.88E+01	1.35E+00	1.55E+02
2186	6.88E+00	1.42E+01	2.06E+01	1.13E+02	1.12E+01	1.73E+01	1.35E+00	1.49E+02
2187	6.59E+00	1.38E+01	1.87E+01	1.13E+02	1.02E+01	1.59E+01	1.35E+00	1.46E+02
2188	7.17E+00	1.51E+01	1.68E+01	1.12E+02	9.24E+00	1.46E+01	1.35E+00	1.45E+02
2189	6.99E+00	1.49E+01	1.51E+01	1.11E+02	8.30E+00	1.34E+01	1.34E+00	1.42E+02
2190	6.94E+00	1.49E+01	1.35E+01	1.10E+02	7.41E+00	1.27E+01	1.34E+00	1.40E+02
2191	6.92E+00	1.49E+01	1.21E+01	1.09E+02	6.57E+00	1.21E+01	1.33E+00	1.38E+02
2192	6.90E+00	1.49E+01	1.16E+01	1.09E+02	5.81E+00	1.15E+01	1.33E+00	1.36E+02
2193	6.87E+00	1.49E+01	1.11E+01	1.08E+02	5.54E+00	1.09E+01	1.32E+00	1.35E+02
2194	6.85E+00	1.49E+01	1.05E+01	1.07E+02	5.28E+00	1.03E+01	1.32E+00	1.33E+02
2195	7.83E+00	1.68E+01	1.00E+01	1.06E+02	5.02E+00	9.78E+00	1.31E+00	1.34E+02
2196	7.71E+00	1.66E+01	9.47E+00	1.05E+02	4.76E+00	9.45E+00	1.31E+00	1.32E+02
2197	7.57E+00	1.64E+01	8.96E+00	1.04E+02	4.50E+00	9.13E+00	1.30E+00	1.31E+02
2198	7.43E+00	1.61E+01	8.45E+00	1.03E+02	4.24E+00	8.81E+00	1.29E+00	1.29E+02
2199	7.29E+00	1.59E+01	7.96E+00	1.02E+02	3.99E+00	8.49E+00	1.29E+00	1.27E+02
2200	7.15E+00	1.56E+01	7.48E+00	1.01E+02	3.74E+00	8.19E+00	1.28E+00	1.25E+02
2201	8.08E+00	1.73E+01	7.02E+00	1.00E+02	3.51E+00	7.90E+00	1.27E+00	1.27E+02
2202	1.60E+01	2.52E+01	1.45E+02	1.67E+02	2.79E+01	1.16E+02	5.62E-01	3.38E+02
2203	1.60E+01	2.51E+01	1.41E+02	1.71E+02	2.52E+01	1.24E+02	5.81E-01	3.37E+02
2204	1.58E+01	2.27E+01	1.23E+02	1.75E+02	3.75E+01	1.21E+02	6.01E-01	3.21E+02
2205	1.55E+01	2.18E+01	9.64E+01	1.78E+02	5.11E+01	1.06E+02	6.20E-01	2.97E+02
2206	1.59E+01	1.77E+01	1.05E+02	5.66E+02	5.01E+01	1.00E+02	9.50E-01	6.89E+02
2207	1.59E+01	1.89E+01	1.01E+02	4.64E+02	2.52E+01	9.48E+01	9.68E-01	5.84E+02

	Option 2							
2123	1.61E+01	2.49E+01	7.41E+00	2.53E+02	4.31E+00	2.36E+01	1.27E+00	2.95E+02
2124	1.60E+01	2.53E+01	7.40E+00	2.45E+02	4.17E+00	2.31E+01	1.29E+00	2.87E+02
2125	1.60E+01	2.57E+01	7.37E+00	2.37E+02	3.99E+00	2.21E+01	1.30E+00	2.80E+02
2126	1.32E+01	2.29E+01	8.12E+00	2.28E+02	3.77E+00	2.04E+01	1.31E+00	2.66E+02
2127	1.30E+01	2.30E+01	8.74E+00	2.18E+02	3.52E+00	1.84E+01	1.32E+00	2.55E+02
2128	1.28E+01	2.31E+01	9.24E+00	2.05E+02	3.25E+00	1.61E+01	1.33E+00	2.42E+02
2129	1.26E+01	2.32E+01	9.61E+00	1.90E+02	2.97E+00	1.38E+01	1.34E+00	2.27E+02
2130	9.75E+00	1.88E+01	4.98E+00	1.23E+02	3.95E+00	9.19E+00	1.39E+00	1.53E+02
2131	9.74E+00	1.89E+01	5.26E+00	1.22E+02	4.00E+00	9.67E+00	1.39E+00	1.52E+02
2132	9.82E+00	1.91E+01	5.53E+00	1.21E+02	4.04E+00	1.01E+01	1.39E+00	1.52E+02
2133	8.61E+00	1.70E+01	5.80E+00	1.21E+02	4.08E+00	1.04E+01	1.39E+00	1.48E+02
2134	8.49E+00	1.68E+01	6.06E+00	1.20E+02	4.10E+00	1.06E+01	1.39E+00	1.46E+02
2135	9.99E+00	1.85E+01	6.31E+00	1.19E+02	4.12E+00	1.08E+01	1.39E+00	1.49E+02
2136	9.57E+00	1.80E+01	6.55E+00	1.18E+02	4.13E+00	1.08E+01	1.39E+00	1.47E+02
2137	9.21E+00	1.76E+01	6.78E+00	1.17E+02	4.13E+00	1.08E+01	1.38E+00	1.45E+02
2138	8.98E+00	1.73E+01	7.00E+00	1.16E+02	4.13E+00	1.07E+01	1.38E+00	1.44E+02
2139	7.65E+00	1.49E+01	7.20E+00	1.15E+02	4.11E+00	1.05E+01	1.38E+00	1.39E+02
2140	7.35E+00	1.45E+01	7.39E+00	1.14E+02	4.09E+00	1.02E+01	1.37E+00	1.38E+02
2141	7.06E+00	1.41E+01	7.57E+00	1.13E+02	4.07E+00	9.91E+00	1.37E+00	1.36E+02
2142	6.79E+00	1.38E+01	7.72E+00	1.12E+02	4.03E+00	9.52E+00	1.36E+00	1.35E+02
2143	7.46E+00	1.52E+01	7.87E+00	1.11E+02	4.00E+00	9.09E+00	1.36E+00	1.36E+02
2144	7.30E+00	1.51E+01	8.01E+00	1.10E+02	3.96E+00	8.64E+00	1.35E+00	1.35E+02
2145	7.16E+00	1.50E+01	8.12E+00	1.09E+02	3.92E+00	8.16E+00	1.34E+00	1.34E+02
2146	7.02E+00	1.49E+01	8.23E+00	1.08E+02	3.87E+00	7.66E+00	1.34E+00	1.33E+02
2147	6.95E+00	1.48E+01	8.32E+00	1.07E+02	3.82E+00	7.16E+00	1.33E+00	1.32E+02
2148	6.92E+00	1.48E+01	8.39E+00	1.06E+02	3.77E+00	6.65E+00	1.32E+00	1.31E+02
2149	7.90E+00	1.67E+01	8.45E+00	1.05E+02	3.71E+00	6.39E+00	1.32E+00	1.31E+02
2150	7.74E+00	1.64E+01	8.49E+00	1.04E+02	3.65E+00	6.25E+00	1.31E+00	1.30E+02
2151	7.58E+00	1.62E+01	8.52E+00	1.03E+02	3.59E+00	6.11E+00	1.30E+00	1.29E+02
2152	7.43E+00	1.59E+01	8.54E+00	1.02E+02	3.52E+00	5.97E+00	1.29E+00	1.28E+02
2153	7.28E+00	1.57E+01	8.55E+00	1.02E+02	3.46E+00	5.84E+00	1.28E+00	1.28E+02
2154	7.13E+00	1.54E+01	8.54E+00	1.02E+02	3.39E+00	5.85E+00	1.27E+00	1.27E+02
2155	6.98E+00	1.51E+01	8.51E+00	1.01E+02	3.32E+00	6.09E+00	1.26E+00	1.26E+02
2156	1.68E+01	2.48E+01	2.32E+01	1.71E+02	1.46E+01	4.05E+01	6.48E-01	2.19E+02
2157	1.68E+01	2.46E+01	2.94E+01	1.74E+02	2.05E+01	3.98E+01	6.68E-01	2.29E+02
2158	1.65E+01	2.28E+01	3.18E+01	1.78E+02	2.50E+01	3.38E+01	6.89E-01	2.33E+02
2159	1.64E+01	2.18E+01	2.95E+01	1.80E+02	2.74E+01	2.48E+01	7.10E-01	2.32E+02
2160	1.61E+01	1.93E+01	2.15E+01	5.71E+02	3.30E+00	4.33E+01	1.05E+00	6.13E+02
2161	1.62E+01	2.01E+01	1.83E+01	4.76E+02	3.44E+00	4.12E+01	1.06E+00	5.16E+02
2162	1.63E+01	2.06E+01	1.47E+01	3.94E+02	3.53E+00	3.86E+01	1.08E+00	4.32E+02
2163	1.63E+01	2.12E+01	1.12E+01	3.47E+02	3.55E+00	3.56E+01	1.10E+00	3.85E+02
2164	1.64E+01	2.18E+01	9.04E+00	3.16E+02	3.53E+00	3.25E+01	1.11E+00	3.55E+02
2165	1.64E+01	2.23E+01	7.09E+00	2.94E+02	3.47E+00	3.17E+01	1.13E+00	3.33E+02
2166	1.64E+01	2.28E+01	5.50E+00	2.77E+02	3.75E+00	3.10E+01	1.15E+00	3.17E+02
2167	1.63E+01	2.41E+01	5.95E+00	2.64E+02	3.96E+00	2.96E+01	1.16E+00	3.06E+02
2168	1.63E+01	2.45E+01	6.32E+00	2.54E+02	4.12E+00	2.76E+01	1.17E+00	2.96E+02
2169	1.63E+01	2.52E+01	6.60E+00	2.45E+02	4.20E+00	2.50E+01	1.19E+00	2.88E+02
2170	1.63E+01	2.56E+01	6.79E+00	2.38E+02	4.22E+00	2.32E+01	1.20E+00	2.81E+02
2171	1.63E+01	2.60E+01	6.88E+00	2.31E+02	4.18E+00	2.30E+01	1.21E+00	2.75E+02
2172	1.37E+01	2.33E+01	6.88E+00	2.24E+02	4.08E+00	2.22E+01	1.23E+00	2.62E+02
2173	1.35E+01	2.35E+01	6.92E+00	2.15E+02	3.94E+00	2.08E+01	1.24E+00	2.54E+02
2174	1.34E+01	2.36E+01	7.63E+00	2.05E+02	3.75E+00	1.90E+01	1.25E+00	2.43E+02
2175	1.32E+01	2.37E+01	8.25E+00	1.93E+02	3.53E+00	1.68E+01	1.26E+00	2.31E+02
2176	1.01E+01	1.90E+01	5.71E+00	1.20E+02	3.46E+00	8.08E+00	1.35E+00	1.51E+02
2177	9.94E+00	1.91E+01	5.17E+00	1.20E+02	3.54E+00	8.33E+00	1.35E+00	1.50E+02
2178	9.77E+00	1.92E+01	4.65E+00	1.19E+02	3.61E+00	8.80E+00	1.36E+00	1.49E+02
2179	9.67E+00	1.92E+01	4.61E+00	1.18E+02	3.67E+00	9.27E+00	1.36E+00	1.49E+02
2180	8.23E+00	1.67E+01	4.87E+00	1.18E+02	3.73E+00	9.70E+00	1.36E+00	1.44E+02
2181	9.51E+00	1.81E+01	5.12E+00	1.17E+02	3.77E+00	1.00E+01	1.36E+00	1.46E+02
2182	9.06E+00	1.76E+01	5.37E+00	1.16E+02	3.81E+00	1.03E+01	1.36E+00	1.44E+02
2183	8.74E+00	1.71E+01	5.60E+00	1.16E+02	3.84E+00	1.05E+01	1.36E+00	1.43E+02
2184	8.53E+00	1.68E+01	5.84E+00	1.15E+02	3.87E+00	1.06E+01	1.36E+00	1.42E+02
2185	8.35E+00	1.67E+01	6.06E+00	1.14E+02	3.88E+00	1.05E+01	1.35E+00	1.40E+02
2186	6.88E+00	1.42E+01	6.28E+00	1.13E+02	3.90E+00	1.05E+01	1.35E+00	1.36E+02
2187	6.59E+00	1.38E+01	6.49E+00	1.13E+02	3.90E+00	1.03E+01	1.35E+00	1.34E+02
2188	7.17E+00	1.51E+01	6.69E+00	1.12E+02	3.90E+00	1.01E+01	1.35E+00	1.35E+02
2189	6.99E+00	1.49E+01	6.88E+00	1.11E+02	3.89E+00	9.83E+00	1.34E+00	1.34E+02
2190	6.94E+00	1.49E+01	7.05E+00	1.10E+02	3.88E+00	9.50E+00	1.34E+00	1.34E+02
2191	6.92E+00	1.49E+01	7.21E+00	1.09E+02	3.86E+00	9.12E+00	1.33E+00	1.33E+02
2192	6.90E+00	1.49E+01	7.36E+00	1.09E+02	3.84E+00	8.70E+00	1.33E+00	1.32E+02
2193	6.87E+00	1.49E+01	7.49E+00	1.08E+02	3.81E+00	8.25E+00	1.32E+00	1.31E+02
2194	6.85E+00	1.49E+01	7.61E+00	1.07E+02	3.78E+00	7.78E+00	1.32E+00	1.31E+02
2195	7.83E+00	1.68E+01	7.73E+00	1.06E+02	3.74E+00	7.30E+00	1.31E+00	1.32E+02
2196	7.71E+00	1.66E+01	7.82E+00	1.05E+02	3.70E+00	6.82E+00	1.31E+00	1.31E+02
2197	7.57E+00	1.64E+01	7.91E+00	1.04E+02	3.66E+00	6.34E+00	1.30E+00	1.30E+02
2198	7.43E+00	1.61E+01	7.97E+00	1.03E+02	3.61E+00	6.05E+00	1.29E+00	1.28E+02
2199	7.29E+00	1.59E+01	8.02E+00	1.02E+02	3.56E+00	5.91E+00	1.29E+00	1.27E+02
2200	7.15E+00	1.56E+01	8.07E+00	1.01E+02	3.50E+00	5.77E+00	1.28E+00	1.26E+02
2201	8.08E+00	1.73E+01	8.10E+00	1.00E+02	3.45E+00	5.64E+00	1.27E+00	1.27E+02
2202	1.60E+01	2.52E+01	2.33E+01	1.67E+02	1.53E+01	3.81E+01	5.62E-01	2.16E+02
2203	1.60E+01	2.51E+01	2.49E+01	1.71E+02	1.49E+01	3.87E+01	5.81E-01	2.22E+02
2204	1.58E+01	2.27E+01	2.93E+01	1.75E+02	2.00E+01	3.40E+01	6.01E-01	2.27E+02
2205	1.55E+01	2.18E+01	2.97E+01	1.78E+02	2.36E+01	2.61E+01	6.20E-01	2.30E+02
2206	1.59E+01	1.77E+01	2.35E+01	5.66E+02	3.45E+00	4.22E+01	9.50E-01	6.08E+02
2207	1.59E+01	1.89E+01	2.19E+01	4.64E+02	2.88E+00	4.09E+01	9.68E-01	5.05E+02

	AltA - Opt 1							
2123	1.61E+01	2.49E+01	4.95E+01	2.53E+02	3.18E+01	3.44E+00	1.27E+00	3.28E+02
2124	1.60E+01	2.53E+01	4.16E+01	2.45E+02	2.65E+01	3.47E+00	1.29E+00	3.13E+02
2125	1.60E+01	2.57E+01	5.45E+01	2.37E+02	2.78E+01	3.51E+00	1.30E+00	3.19E+02
2126	1.33E+01	2.29E+01	6.49E+01	2.28E+02	2.54E+01	3.55E+00	1.31E+00	3.18E+02
2127	1.31E+01	2.30E+01	7.12E+01	2.18E+02	2.08E+01	3.59E+00	1.32E+00	3.13E+02
2128	1.28E+01	2.31E+01	7.28E+01	2.05E+02	1.99E+01	3.62E+00	1.33E+00	3.02E+02
2129	1.26E+01	2.32E+01	7.01E+01	1.90E+02	2.62E+01	3.65E+00	1.34E+00	2.85E+02
2130	9.79E+00	1.88E+01	3.41E+01	1.23E+02	1.43E+01	3.92E+00	1.39E+00	1.77E+02
2131	9.79E+00	1.89E+01	3.46E+01	1.22E+02	1.42E+01	3.93E+00	1.39E+00	1.77E+02
2132	9.87E+00	1.91E+01	3.48E+01	1.21E+02	1.49E+01	3.93E+00	1.39E+00	1.77E+02
2133	8.66E+00	1.70E+01	3.45E+01	1.21E+02	1.54E+01	3.94E+00	1.39E+00	1.74E+02
2134	8.54E+00	1.68E+01	3.38E+01	1.20E+02	1.56E+01	3.94E+00	1.39E+00	1.72E+02
2135	1.00E+01	1.85E+01	3.28E+01	1.19E+02	1.57E+01	3.94E+00	1.39E+00	1.72E+02
2136	9.61E+00	1.80E+01	3.15E+01	1.18E+02	1.55E+01	3.93E+00	1.39E+00	1.69E+02
2137	9.26E+00	1.76E+01	3.00E+01	1.17E+02	1.51E+01	3.93E+00	1.38E+00	1.66E+02
2138	9.03E+00	1.73E+01	2.84E+01	1.16E+02	1.45E+01	3.93E+00	1.38E+00	1.63E+02
2139	7.70E+00	1.49E+01	2.65E+01	1.15E+02	1.38E+01	3.92E+00	1.38E+00	1.58E+02
2140	7.40E+00	1.45E+01	2.47E+01	1.14E+02	1.30E+01	3.91E+00	1.37E+00	1.55E+02
2141	7.11E+00	1.41E+01	2.28E+01	1.13E+02	1.22E+01	3.90E+00	1.37E+00	1.52E+02
2142	6.84E+00	1.38E+01	2.09E+01	1.12E+02	1.12E+01	3.89E+00	1.36E+00	1.48E+02
2143	7.51E+00	1.52E+01	1.91E+01	1.11E+02	1.03E+01	3.88E+00	1.36E+00	1.47E+02
2144	7.35E+00	1.51E+01	1.73E+01	1.10E+02	9.40E+00	3.87E+00	1.35E+00	1.44E+02
2145	7.21E+00	1.50E+01	1.57E+01	1.09E+02	8.52E+00	3.86E+00	1.34E+00	1.41E+02
2146	7.07E+00	1.49E+01	1.41E+01	1.08E+02	7.67E+00	3.84E+00	1.34E+00	1.39E+02
2147	7.00E+00	1.48E+01	1.26E+01	1.07E+02	6.87E+00	3.83E+00	1.33E+00	1.36E+02
2148	6.97E+00	1.48E+01	1.13E+01	1.06E+02	6.13E+00	3.81E+00	1.32E+00	1.34E+02
2149	7.95E+00	1.67E+01	1.07E+01	1.05E+02	5.44E+00	3.79E+00	1.32E+00	1.34E+02
2150	7.79E+00	1.64E+01	1.02E+01	1.04E+02	5.05E+00	3.77E+00	1.31E+00	1.32E+02
2151	7.63E+00	1.62E+01	9.76E+00	1.03E+02	4.83E+00	3.75E+00	1.30E+00	1.30E+02
2152	7.48E+00	1.59E+01	9.30E+00	1.02E+02	4.61E+00	3.73E+00	1.29E+00	1.29E+02
2153	7.32E+00	1.57E+01	8.84E+00	1.02E+02	4.39E+00	3.71E+00	1.28E+00	1.28E+02
2154	7.18E+00	1.54E+01	8.38E+00	1.02E+02	4.17E+00	3.69E+00	1.27E+00	1.27E+02
2155	7.02E+00	1.51E+01	7.94E+00	1.01E+02	3.94E+00	3.66E+00	1.26E+00	1.25E+02
2156	1.69E+01	2.48E+01	1.33E+02	1.71E+02	2.89E+01	1.56E+00	6.48E-01	3.29E+02
2157	1.68E+01	2.46E+01	1.14E+02	1.74E+02	4.09E+01	1.62E+00	6.68E-01	3.14E+02
2158	1.65E+01	2.28E+01	8.76E+01	1.78E+02	5.34E+01	1.67E+00	6.89E-01	2.89E+02
2159	1.64E+01	2.18E+01	7.96E+01	1.80E+02	6.33E+01	1.73E+00	7.10E-01	2.82E+02
2160	1.61E+01	1.93E+01	9.53E+01	5.71E+02	4.14E+01	2.72E+00	1.05E+00	6.86E+02
2161	1.62E+01	2.01E+01	8.63E+01	4.76E+02	2.26E+01	2.77E+00	1.06E+00	5.84E+02
2162	1.63E+01	2.06E+01	9.87E+01	3.94E+02	2.73E+01	2.83E+00	1.08E+00	5.14E+02
2163	1.64E+01	2.12E+01	1.01E+02	3.47E+02	3.38E+01	2.88E+00	1.10E+00	4.70E+02
2164	1.64E+01	2.18E+01	8.81E+01	3.16E+02	4.01E+01	2.93E+00	1.11E+00	4.27E+02
2165	1.64E+01	2.23E+01	7.18E+01	2.94E+02	3.82E+01	2.98E+00	1.13E+00	3.89E+02
2166	1.64E+01	2.28E+01	6.77E+01	2.77E+02	4.33E+01	3.03E+00	1.15E+00	3.69E+02
2167	1.64E+01	2.41E+01	6.51E+01	2.64E+02	4.49E+01	3.08E+00	1.16E+00	3.55E+02
2168	1.63E+01	2.45E+01	5.54E+01	2.54E+02	3.95E+01	3.13E+00	1.17E+00	3.35E+02
2169	1.63E+01	2.52E+01	4.58E+01	2.45E+02	3.20E+01	3.17E+00	1.19E+00	3.17E+02
2170	1.63E+01	2.56E+01	6.00E+01	2.38E+02	3.07E+01	3.22E+00	1.20E+00	3.25E+02
2171	1.63E+01	2.60E+01	7.17E+01	2.31E+02	2.92E+01	3.26E+00	1.21E+00	3.30E+02
2172	1.38E+01	2.33E+01	7.85E+01	2.24E+02	2.41E+01	3.30E+00	1.23E+00	3.27E+02
2173	1.36E+01	2.35E+01	7.96E+01	2.15E+02	2.17E+01	3.34E+00	1.24E+00	3.20E+02
2174	1.34E+01	2.36E+01	7.57E+01	2.05E+02	2.90E+01	3.38E+00	1.25E+00	3.06E+02
2175	1.33E+01	2.37E+01	6.81E+01	1.93E+02	3.44E+01	3.42E+00	1.26E+00	2.86E+02
2176	1.02E+01	1.90E+01	3.66E+01	1.20E+02	1.59E+01	3.77E+00	1.35E+00	1.77E+02
2177	9.99E+00	1.91E+01	3.61E+01	1.20E+02	1.64E+01	3.79E+00	1.35E+00	1.76E+02
2178	9.81E+00	1.92E+01	3.52E+01	1.19E+02	1.66E+01	3.80E+00	1.36E+00	1.75E+02
2179	9.71E+00	1.92E+01	3.40E+01	1.18E+02	1.65E+01	3.81E+00	1.36E+00	1.73E+02
2180	8.28E+00	1.67E+01	3.25E+01	1.18E+02	1.63E+01	3.81E+00	1.36E+00	1.68E+02
2181	9.56E+00	1.81E+01	3.07E+01	1.17E+02	1.57E+01	3.82E+00	1.36E+00	1.67E+02
2182	9.11E+00	1.76E+01	2.88E+01	1.16E+02	1.50E+01	3.83E+00	1.36E+00	1.64E+02
2183	8.78E+00	1.71E+01	2.67E+01	1.16E+02	1.42E+01	3.83E+00	1.36E+00	1.61E+02
2184	8.58E+00	1.68E+01	2.47E+01	1.15E+02	1.33E+01	3.83E+00	1.36E+00	1.58E+02
2185	8.40E+00	1.67E+01	2.26E+01	1.14E+02	1.22E+01	3.83E+00	1.35E+00	1.55E+02
2186	6.92E+00	1.42E+01	2.06E+01	1.13E+02	1.12E+01	3.83E+00	1.35E+00	1.49E+02
2187	6.63E+00	1.38E+01	1.87E+01	1.13E+02	1.02E+01	3.83E+00	1.35E+00	1.46E+02
2188	7.21E+00	1.51E+01	1.68E+01	1.12E+02	9.24E+00	3.82E+00	1.35E+00	1.45E+02
2189	7.04E+00	1.49E+01	1.51E+01	1.11E+02	8.30E+00	3.82E+00	1.34E+00	1.42E+02
2190	6.99E+00	1.49E+01	1.35E+01	1.10E+02	7.41E+00	3.81E+00	1.34E+00	1.40E+02
2191	6.97E+00	1.49E+01	1.21E+01	1.09E+02	6.57E+00	3.81E+00	1.33E+00	1.38E+02
2192	6.95E+00	1.49E+01	1.16E+01	1.09E+02	5.81E+00	3.80E+00	1.33E+00	1.36E+02
2193	6.92E+00	1.49E+01	1.11E+01	1.08E+02	5.54E+00	3.79E+00	1.32E+00	1.35E+02
2194	6.89E+00	1.49E+01	1.05E+01	1.07E+02	5.28E+00	3.78E+00	1.32E+00	1.33E+02
2195	7.88E+00	1.68E+01	1.00E+01	1.06E+02	5.02E+00	3.76E+00	1.31E+00	1.34E+02
2196	7.75E+00	1.66E+01	9.47E+00	1.05E+02	4.76E+00	3.75E+00	1.31E+00	1.32E+02
2197	7.62E+00	1.64E+01	8.96E+00	1.04E+02	4.50E+00	3.74E+00	1.30E+00	1.31E+02
2198	7.47E+00	1.61E+01	8.45E+00	1.03E+02	4.24E+00	3.72E+00	1.29E+00	1.29E+02
2199	7.33E+00	1.59E+01	7.96E+00	1.02E+02	3.99E+00	3.70E+00	1.29E+00	1.27E+02
2200	7.20E+00	1.56E+01	7.48E+00	1.01E+02	3.74E+00	3.69E+00	1.28E+00	1.25E+02
2201	8.12E+00	1.73E+01	7.02E+00	1.00E+02	3.51E+00	3.67E+00	1.27E+00	1.27E+02
2202	1.61E+01	2.52E+01	1.45E+02	1.67E+02	2.79E+01	1.63E+00	5.62E-01	3.38E+02
2203	1.61E+01	2.51E+01	1.41E+02	1.71E+02	2.52E+01	1.51E+00	5.81E-01	3.37E+02
2204	1.59E+01	2.27E+01	1.23E+02	1.75E+02	3.75E+01	1.44E+00	6.01E-01	3.21E+02
2205	1.56E+01	2.18E+01	9.64E+01	1.78E+02	5.11E+01	1.49E+00	6.20E-01	2.97E+02
2206	1.59E+01	1.77E+01	1.05E+02	5.66E+02	5.01E+01	2.44E+00	9.50E-01	6.89E+02
2207	1.59E+01	1.89E+01	1.01E+02	4.64E+02	2.52E+01	2.49E+00	9.68E-01	5.84E+02

	AltA - Opt 2							
2123	1.61E+01	2.49E+01	7.41E+00	2.53E+02	4.31E+00	3.44E+00	1.27E+00	2.95E+02
2124	1.60E+01	2.53E+01	7.40E+00	2.45E+02	4.17E+00	3.47E+00	1.29E+00	2.87E+02
2125	1.60E+01	2.57E+01	7.37E+00	2.37E+02	3.99E+00	3.51E+00	1.30E+00	2.80E+02
2126	1.33E+01	2.29E+01	8.12E+00	2.28E+02	3.77E+00	3.55E+00	1.31E+00	2.66E+02
2127	1.31E+01	2.30E+01	8.74E+00	2.18E+02	3.52E+00	3.59E+00	1.32E+00	2.55E+02
2128	1.28E+01	2.31E+01	9.24E+00	2.05E+02	3.25E+00	3.62E+00	1.33E+00	2.42E+02
2129	1.26E+01	2.32E+01	9.61E+00	1.90E+02	2.97E+00	3.65E+00	1.34E+00	2.27E+02
2130	9.79E+00	1.88E+01	4.98E+00	1.23E+02	3.95E+00	3.92E+00	1.39E+00	1.53E+02
2131	9.79E+00	1.89E+01	5.26E+00	1.22E+02	4.00E+00	3.93E+00	1.39E+00	1.52E+02
2132	9.87E+00	1.91E+01	5.53E+00	1.21E+02	4.04E+00	3.93E+00	1.39E+00	1.52E+02
2133	8.66E+00	1.70E+01	5.80E+00	1.21E+02	4.08E+00	3.94E+00	1.39E+00	1.48E+02
2134	8.54E+00	1.68E+01	6.06E+00	1.20E+02	4.10E+00	3.94E+00	1.39E+00	1.47E+02
2135	1.00E+01	1.85E+01	6.31E+00	1.19E+02	4.12E+00	3.94E+00	1.39E+00	1.49E+02
2136	9.61E+00	1.80E+01	6.55E+00	1.18E+02	4.13E+00	3.93E+00	1.39E+00	1.47E+02
2137	9.26E+00	1.76E+01	6.78E+00	1.17E+02	4.13E+00	3.93E+00	1.38E+00	1.45E+02
2138	9.03E+00	1.73E+01	7.00E+00	1.16E+02	4.13E+00	3.93E+00	1.38E+00	1.44E+02
2139	7.70E+00	1.49E+01	7.20E+00	1.15E+02	4.11E+00	3.92E+00	1.38E+00	1.39E+02
2140	7.40E+00	1.45E+01	7.39E+00	1.14E+02	4.09E+00	3.91E+00	1.37E+00	1.38E+02
2141	7.11E+00	1.41E+01	7.57E+00	1.13E+02	4.07E+00	3.90E+00	1.37E+00	1.36E+02
2142	6.84E+00	1.38E+01	7.72E+00	1.12E+02	4.03E+00	3.89E+00	1.36E+00	1.35E+02
2143	7.51E+00	1.52E+01	7.87E+00	1.11E+02	4.00E+00	3.88E+00	1.36E+00	1.36E+02
2144	7.35E+00	1.51E+01	8.01E+00	1.10E+02	3.96E+00	3.87E+00	1.35E+00	1.35E+02
2145	7.21E+00	1.50E+01	8.12E+00	1.09E+02	3.92E+00	3.86E+00	1.34E+00	1.34E+02
2146	7.07E+00	1.49E+01	8.23E+00	1.08E+02	3.87E+00	3.84E+00	1.34E+00	1.33E+02
2147	7.00E+00	1.48E+01	8.32E+00	1.07E+02	3.82E+00	3.83E+00	1.33E+00	1.32E+02
2148	6.97E+00	1.48E+01	8.39E+00	1.06E+02	3.77E+00	3.81E+00	1.32E+00	1.31E+02
2149	7.95E+00	1.67E+01	8.45E+00	1.05E+02	3.71E+00	3.79E+00	1.32E+00	1.31E+02
2150	7.79E+00	1.64E+01	8.49E+00	1.04E+02	3.65E+00	3.77E+00	1.31E+00	1.30E+02
2151	7.63E+00	1.62E+01	8.52E+00	1.03E+02	3.59E+00	3.75E+00	1.30E+00	1.29E+02
2152	7.48E+00	1.59E+01	8.54E+00	1.02E+02	3.52E+00	3.73E+00	1.29E+00	1.28E+02
2153	7.32E+00	1.57E+01	8.55E+00	1.02E+02	3.46E+00	3.71E+00	1.28E+00	1.28E+02
2154	7.18E+00	1.54E+01	8.54E+00	1.02E+02	3.39E+00	3.69E+00	1.27E+00	1.27E+02
2155	7.02E+00	1.51E+01	8.51E+00	1.01E+02	3.32E+00	3.66E+00	1.26E+00	1.26E+02
2156	1.69E+01	2.48E+01	2.32E+01	1.71E+02	1.46E+01	1.56E+00	6.48E-01	2.19E+02
2157	1.68E+01	2.46E+01	2.94E+01	1.74E+02	2.05E+01	1.62E+00	6.68E-01	2.29E+02
2158	1.65E+01	2.28E+01	3.18E+01	1.78E+02	2.50E+01	1.67E+00	6.89E-01	2.33E+02
2159	1.64E+01	2.18E+01	2.95E+01	1.80E+02	2.74E+01	1.73E+00	7.10E-01	2.32E+02
2160	1.61E+01	1.93E+01	2.15E+01	5.71E+02	3.30E+00	2.72E+00	1.05E+00	6.13E+02
2161	1.62E+01	2.01E+01	1.83E+01	4.76E+02	3.44E+00	2.77E+00	1.06E+00	5.16E+02
2162	1.63E+01	2.06E+01	1.47E+01	3.94E+02	3.53E+00	2.83E+00	1.08E+00	4.32E+02
2163	1.64E+01	2.12E+01	1.12E+01	3.47E+02	3.55E+00	2.88E+00	1.10E+00	3.85E+02
2164	1.64E+01	2.18E+01	9.04E+00	3.16E+02	3.53E+00	2.93E+00	1.11E+00	3.55E+02
2165	1.64E+01	2.23E+01	7.09E+00	2.94E+02	3.47E+00	2.98E+00	1.13E+00	3.33E+02
2166	1.64E+01	2.28E+01	5.50E+00	2.77E+02	3.75E+00	3.03E+00	1.15E+00	3.17E+02
2167	1.64E+01	2.41E+01	5.95E+00	2.64E+02	3.96E+00	3.08E+00	1.16E+00	3.06E+02
2168	1.63E+01	2.45E+01	6.32E+00	2.54E+02	4.12E+00	3.13E+00	1.17E+00	2.96E+02
2169	1.63E+01	2.52E+01	6.60E+00	2.45E+02	4.20E+00	3.17E+00	1.19E+00	2.88E+02
2170	1.63E+01	2.56E+01	6.79E+00	2.38E+02	4.22E+00	3.22E+00	1.20E+00	2.81E+02
2171	1.63E+01	2.60E+01	6.88E+00	2.31E+02	4.18E+00	3.26E+00	1.21E+00	2.75E+02
2172	1.38E+01	2.33E+01	6.88E+00	2.24E+02	4.08E+00	3.30E+00	1.23E+00	2.62E+02
2173	1.36E+01	2.35E+01	6.92E+00	2.15E+02	3.94E+00	3.34E+00	1.24E+00	2.54E+02
2174	1.34E+01	2.36E+01	7.63E+00	2.05E+02	3.75E+00	3.38E+00	1.25E+00	2.43E+02
2175	1.33E+01	2.37E+01	8.25E+00	1.93E+02	3.53E+00	3.42E+00	1.26E+00	2.31E+02
2176	1.02E+01	1.90E+01	5.71E+00	1.20E+02	3.46E+00	3.77E+00	1.35E+00	1.51E+02
2177	9.99E+00	1.91E+01	5.17E+00	1.20E+02	3.54E+00	3.79E+00	1.35E+00	1.50E+02
2178	9.81E+00	1.92E+01	4.65E+00	1.19E+02	3.61E+00	3.80E+00	1.36E+00	1.49E+02
2179	9.71E+00	1.92E+01	4.61E+00	1.18E+02	3.67E+00	3.81E+00	1.36E+00	1.49E+02
2180	8.28E+00	1.67E+01	4.87E+00	1.18E+02	3.73E+00	3.81E+00	1.36E+00	1.44E+02
2181	9.56E+00	1.81E+01	5.12E+00	1.17E+02	3.77E+00	3.82E+00	1.36E+00	1.46E+02
2182	9.11E+00	1.76E+01	5.37E+00	1.16E+02	3.81E+00	3.83E+00	1.36E+00	1.44E+02
2183	8.78E+00	1.71E+01	5.60E+00	1.16E+02	3.84E+00	3.83E+00	1.36E+00	1.43E+02
2184	8.58E+00	1.68E+01	5.84E+00	1.15E+02	3.87E+00	3.83E+00	1.36E+00	1.42E+02
2185	8.40E+00	1.67E+01	6.06E+00	1.14E+02	3.88E+00	3.83E+00	1.35E+00	1.41E+02
2186	6.92E+00	1.42E+01	6.28E+00	1.13E+02	3.90E+00	3.83E+00	1.35E+00	1.36E+02
2187	6.63E+00	1.38E+01	6.49E+00	1.13E+02	3.90E+00	3.83E+00	1.35E+00	1.34E+02
2188	7.21E+00	1.51E+01	6.69E+00	1.12E+02	3.90E+00	3.82E+00	1.35E+00	1.35E+02
2189	7.04E+00	1.49E+01	6.88E+00	1.11E+02	3.89E+00	3.82E+00	1.34E+00	1.34E+02
2190	6.99E+00	1.49E+01	7.05E+00	1.10E+02	3.88E+00	3.81E+00	1.34E+00	1.34E+02
2191	6.97E+00	1.49E+01	7.21E+00	1.09E+02	3.86E+00	3.81E+00	1.33E+00	1.33E+02
2192	6.95E+00	1.49E+01	7.36E+00	1.09E+02	3.84E+00	3.80E+00	1.33E+00	1.32E+02
2193	6.92E+00	1.49E+01	7.49E+00	1.08E+02	3.81E+00	3.79E+00	1.32E+00	1.31E+02
2194	6.89E+00	1.49E+01	7.61E+00	1.07E+02	3.78E+00	3.78E+00	1.32E+00	1.31E+02
2195	7.88E+00	1.68E+01	7.73E+00	1.06E+02	3.74E+00	3.76E+00	1.31E+00	1.32E+02
2196	7.75E+00	1.66E+01	7.82E+00	1.05E+02	3.70E+00	3.75E+00	1.31E+00	1.31E+02
2197	7.62E+00	1.64E+01	7.91E+00	1.04E+02	3.66E+00	3.74E+00	1.30E+00	1.30E+02
2198	7.47E+00	1.61E+01	7.97E+00	1.03E+02	3.61E+00	3.72E+00	1.29E+00	1.28E+02
2199	7.33E+00	1.59E+01	8.02E+00	1.02E+02	3.56E+00	3.70E+00	1.29E+00	1.27E+02
2200	7.20E+00	1.56E+01	8.07E+00	1.01E+02	3.50E+00	3.69E+00	1.28E+00	1.26E+02
2201	8.12E+00	1.73E+01	8.10E+00	1.00E+02	3.45E+00	3.67E+00	1.27E+00	1.27E+02
2202	1.61E+01	2.52E+01	2.33E+01	1.67E+02	1.53E+01	1.63E+00	5.62E-01	2.16E+02
2203	1.61E+01	2.51E+01	2.49E+01	1.71E+02	1.49E+01	1.51E+00	5.81E-01	2.22E+02
2204	1.59E+01	2.27E+01	2.93E+01	1.75E+02	2.00E+01	1.44E+00	6.01E-01	2.27E+02
2205	1.56E+01	2.18E+01	2.97E+01	1.78E+02	2.36E+01	1.49E+00	6.20E-01	2.30E+02
2206	1.59E+01	1.77E+01	2.35E+01	5.66E+02	3.45E+00	2.44E+00	9.50E-01	6.08E+02
2207	1.59E+01	1.89E+01	2.19E+01	4.64E+02	2.88E+00	2.49E+00	9.68E-01	5.05E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2208	1.59E+01	1.93E+01	1.13E+02	3.84E+02	3.05E+01	8.93E+01	9.86E-01	5.17E+02	1.59E+01	1.93E+01	1.92E+01	3.84E+02	3.05E+00	3.90E+01	9.86E-01	4.23E+02	1.60E+01	1.93E+01	1.13E+02	3.84E+02	3.05E+01	2.55E+00	9.86E-01	5.17E+02	1.60E+01	1.93E+01	1.92E+01	3.84E+02	3.05E+00	2.55E+00	9.86E-01	4.23E+02
2209	1.60E+01	1.98E+01	1.07E+02	3.37E+02	3.64E+01	7.89E+01	1.00E+00	4.66E+02	1.60E+01	1.98E+01	1.59E+01	3.37E+02	3.18E+00	3.65E+01	1.00E+00	3.74E+02	1.61E+01	1.98E+01	1.07E+02	3.37E+02	3.64E+01	2.60E+00	1.00E+00	4.66E+02	1.61E+01	1.98E+01	1.59E+01	3.37E+02	3.18E+00	2.60E+00	1.00E+00	3.74E+02
2210	1.61E+01	2.04E+01	8.62E+01	3.07E+02	4.47E+01	7.15E+01	1.02E+00	4.15E+02	1.61E+01	2.04E+01	1.25E+01	3.07E+02	3.25E+00	3.38E+01	1.02E+00	3.44E+02	1.62E+01	2.04E+01	8.62E+01	3.07E+02	4.47E+01	2.66E+00	1.02E+00	4.15E+02	1.62E+01	2.04E+01	1.25E+01	3.07E+02	3.25E+00	2.66E+00	1.02E+00	3.45E+02
2211	1.62E+01	2.10E+01	7.35E+01	2.85E+02	4.36E+01	7.28E+01	1.04E+00	3.81E+02	1.62E+01	2.10E+01	9.53E+00	2.85E+02	3.28E+00	3.10E+01	1.04E+00	3.24E+02	1.62E+01	2.10E+01	7.35E+01	2.85E+02	4.36E+01	2.71E+00	1.04E+00	3.81E+02	1.62E+01	2.10E+01	9.53E+00	2.85E+02	3.28E+00	2.71E+00	1.04E+00	3.24E+02
2212	1.63E+01	2.30E+01	7.37E+01	2.69E+02	5.00E+01	7.91E+01	1.05E+00	3.67E+02	1.63E+01	2.30E+01	7.63E+00	2.69E+02	3.26E+00	3.01E+01	1.05E+00	3.09E+02	1.63E+01	2.30E+01	7.37E+01	2.69E+02	5.00E+01	2.76E+00	1.05E+00	3.67E+02	1.63E+01	2.30E+01	7.63E+00	2.69E+02	3.26E+00	2.76E+00	1.05E+00	3.09E+02
2213	1.63E+01	2.35E+01	6.43E+01	2.56E+02	4.82E+01	8.28E+01	1.07E+00	3.45E+02	1.63E+01	2.35E+01	5.98E+00	2.56E+02	3.26E+00	2.96E+01	1.07E+00	2.97E+02	1.63E+01	2.35E+01	6.43E+01	2.56E+02	4.82E+01	2.81E+00	1.07E+00	3.45E+02	1.63E+01	2.35E+01	5.98E+00	2.56E+02	3.26E+00	2.81E+00	1.07E+00	2.97E+02
2214	1.63E+01	2.50E+01	5.16E+01	2.46E+02	3.87E+01	8.25E+01	1.09E+00	3.24E+02	1.63E+01	2.50E+01	5.17E+00	2.46E+02	3.53E+00	2.86E+01	1.09E+00	2.88E+02	1.64E+01	2.50E+01	5.16E+01	2.46E+02	3.87E+01	2.86E+00	1.09E+00	3.24E+02	1.64E+01	2.50E+01	5.17E+00	2.46E+02	3.53E+00	2.86E+00	1.09E+00	2.88E+02
2215	1.63E+01	2.54E+01	6.66E+01	2.38E+02	3.35E+01	7.88E+01	1.10E+00	3.31E+02	1.63E+01	2.54E+01	5.57E+00	2.38E+02	3.75E+00	2.69E+01	1.10E+00	2.80E+02	1.64E+01	2.54E+01	6.66E+01	2.38E+02	3.35E+01	2.91E+00	1.10E+00	3.31E+02	1.64E+01	2.54E+01	5.57E+00	2.38E+02	3.75E+00	2.91E+00	1.10E+00	2.80E+02
2216	1.64E+01	2.57E+01	7.98E+01	2.30E+02	3.34E+01	7.23E+01	1.12E+00	3.37E+02	1.64E+01	2.57E+01	5.90E+00	2.30E+02	3.91E+00	2.47E+01	1.12E+00	2.74E+02	1.64E+01	2.57E+01	7.98E+01	2.30E+02	3.34E+01	2.95E+00	1.12E+00	3.37E+02	1.64E+01	2.57E+01	5.90E+00	2.30E+02	3.91E+00	2.95E+00	1.12E+00	2.74E+02
2217	1.64E+01	2.61E+01	8.69E+01	2.24E+02	2.84E+01	6.43E+01	1.13E+00	3.38E+02	1.64E+01	2.61E+01	6.16E+00	2.24E+02	4.02E+00	2.28E+01	1.13E+00	2.68E+02	1.65E+01	2.61E+01	8.69E+01	2.24E+02	2.84E+01	3.00E+00	1.13E+00	3.38E+02	1.65E+01	2.61E+01	6.16E+00	2.24E+02	4.02E+00	3.00E+00	1.13E+00	2.68E+02
2218	1.41E+01	2.37E+01	8.74E+01	2.18E+02	2.38E+01	5.89E+01	1.14E+00	3.30E+02	1.41E+01	2.37E+01	6.33E+00	2.18E+02	4.07E+00	2.28E+01	1.14E+00	2.57E+02	1.41E+01	2.37E+01	8.74E+01	2.18E+02	2.38E+01	3.05E+00	1.14E+00	3.30E+02	1.41E+01	2.37E+01	6.33E+00	2.18E+02	4.07E+00	3.05E+00	1.14E+00	2.57E+02
2219	1.40E+01	2.39E+01	8.19E+01	2.12E+02	3.23E+01	5.38E+01	1.16E+00	3.19E+02	1.40E+01	2.39E+01	6.42E+00	2.12E+02	4.05E+00	2.22E+01	1.16E+00	2.51E+02	1.41E+01	2.39E+01	8.19E+01	2.12E+02	3.23E+01	3.09E+00	1.16E+00	3.19E+02	1.41E+01	2.39E+01	6.42E+00	2.12E+02	4.05E+00	3.09E+00	1.16E+00	2.51E+02
2220	1.39E+01	2.39E+01	7.25E+01	2.03E+02	3.86E+01	5.53E+01	1.17E+00	3.01E+02	1.39E+01	2.39E+01	6.43E+00	2.03E+02	3.98E+00	2.11E+01	1.17E+00	2.42E+02	1.40E+01	2.39E+01	7.25E+01	2.03E+02	3.86E+01	3.13E+00	1.17E+00	3.01E+02	1.40E+01	2.39E+01	6.43E+00	2.03E+02	3.98E+00	3.13E+00	1.17E+00	2.42E+02
2221	1.17E+01	2.16E+01	6.10E+01	1.93E+02	4.13E+01	5.58E+01	1.18E+00	2.77E+02	1.17E+01	2.16E+01	6.51E+00	1.93E+02	3.87E+00	1.94E+01	1.18E+00	2.28E+02	1.17E+01	2.16E+01	6.10E+01	1.93E+02	4.13E+01	3.18E+00	1.18E+00	2.77E+02	1.17E+01	2.16E+01	6.51E+00	1.93E+02	3.87E+00	3.18E+00	1.18E+00	2.28E+02
2222	1.05E+01	1.94E+01	3.67E+01	1.17E+02	1.77E+01	3.18E+01	1.30E+00	1.74E+02	1.05E+01	1.94E+01	6.92E+00	1.17E+02	2.92E+00	7.02E+00	1.30E+00	1.48E+02	1.05E+01	1.94E+01	3.67E+01	1.17E+02	1.77E+01	3.60E+00	1.30E+00	1.74E+02	1.05E+01	1.94E+01	6.92E+00	1.17E+02	2.92E+00	3.60E+00	1.30E+00	1.48E+02
2223	1.02E+01	1.93E+01	3.52E+01	1.16E+02	1.75E+01	2.94E+01	1.31E+00	1.72E+02	1.02E+01	1.93E+01	6.41E+00	1.16E+02	3.02E+00	7.39E+00	1.31E+00	1.47E+02	1.03E+01	1.93E+01	3.52E+01	1.16E+02	1.75E+01	3.62E+00	1.31E+00	1.72E+02	1.03E+01	1.93E+01	6.41E+00	1.16E+02	3.02E+00	3.62E+00	1.31E+00	1.47E+02
2224	9.98E+00	1.92E+01	3.33E+01	1.16E+02	1.71E+01	2.73E+01	1.31E+00	1.70E+02	9.98E+00	1.92E+01	5.89E+00	1.16E+02	3.11E+00	7.69E+00	1.31E+00	1.46E+02	1.00E+01	1.92E+01	3.33E+01	1.16E+02	1.71E+01	3.64E+00	1.31E+00	1.70E+02	1.00E+01	1.92E+01	5.89E+00	1.16E+02	3.11E+00	3.64E+00	1.31E+00	1.47E+02
2225	9.68E+00	1.91E+01	3.13E+01	1.16E+02	1.64E+01	2.55E+01	1.31E+00	1.67E+02	9.68E+00	1.91E+01	5.38E+00	1.16E+02	3.20E+00	7.95E+00	1.31E+00	1.46E+02	9.73E+00	1.91E+01	3.13E+01	1.16E+02	1.64E+01	3.66E+00	1.31E+00	1.67E+02	9.73E+00	1.91E+01	5.38E+00	1.16E+02	3.20E+00	3.66E+00	1.31E+00	1.46E+02
2226	9.42E+00	1.90E+01	2.91E+01	1.15E+02	1.55E+01	2.37E+01	1.32E+00	1.64E+02	9.42E+00	1.90E+01	4.87E+00	1.15E+02	3.28E+00	8.41E+00	1.32E+00	1.45E+02	9.46E+00	1.90E+01	2.91E+01	1.15E+02	1.55E+01	3.67E+00	1.32E+00	1.64E+02	9.46E+00	1.90E+01	4.87E+00	1.15E+02	3.28E+00	3.67E+00	1.32E+00	1.45E+02
2227	8.99E+00	1.77E+01	2.69E+01	1.15E+02	1.46E+01	2.20E+01	1.32E+00	1.60E+02	8.99E+00	1.77E+01	4.40E+00	1.15E+02	3.35E+00	8.90E+00	1.32E+00	1.43E+02	9.04E+00	1.77E+01	2.69E+01	1.15E+02	1.46E+01	3.68E+00	1.32E+00	1.60E+02	9.04E+00	1.77E+01	4.40E+00	1.15E+02	3.35E+00	3.68E+00	1.32E+00	1.43E+02
2228	8.54E+00	1.71E+01	2.46E+01	1.14E+02	1.35E+01	2.02E+01	1.32E+00	1.57E+02	8.54E+00	1.71E+01	4.28E+00	1.14E+02	3.41E+00	9.31E+00	1.32E+00	1.41E+02	8.59E+00	1.71E+01	2.46E+01	1.14E+02	1.35E+01	3.69E+00	1.32E+00	1.57E+02	8.59E+00	1.71E+01	4.28E+00	1.14E+02	3.41E+00	3.69E+00	1.32E+00	1.41E+02
2229	8.28E+00	1.67E+01	2.23E+01	1.14E+02	1.23E+01	1.86E+01	1.32E+00	1.54E+02	8.28E+00	1.67E+01	4.51E+00	1.14E+02	3.47E+00	9.66E+00	1.32E+00	1.40E+02	8.33E+00	1.67E+01	2.23E+01	1.14E+02	1.23E+01	3.70E+00	1.32E+00	1.54E+02	8.33E+00	1.67E+01	4.51E+00	1.14E+02	3.47E+00	3.70E+00	1.32E+00	1.40E+02
2230	8.05E+00	1.65E+01	2.02E+01	1.13E+02	1.12E+01	1.70E+01	1.32E+00	1.51E+02	8.05E+00	1.65E+01	4.74E+00	1.13E+02	3.52E+00	9.93E+00	1.32E+00	1.39E+02	8.10E+00	1.65E+01	2.02E+01	1.13E+02	1.12E+01	3.71E+00	1.32E+00	1.51E+02	8.10E+00	1.65E+01	4.74E+00	1.13E+02	3.52E+00	3.71E+00	1.32E+00	1.39E+02
2231	7.84E+00	1.63E+01	1.81E+01	1.12E+02	1.01E+01	1.56E+01	1.32E+00	1.48E+02	7.84E+00	1.63E+01	4.97E+00	1.12E+02	3.57E+00	1.01E+01	1.32E+00	1.38E+02	7.89E+00	1.63E+01	1.81E+01	1.12E+02	1.01E+01	3.72E+00	1.32E+00	1.48E+02	7.89E+00	1.63E+01	4.97E+00	1.12E+02	3.57E+00	3.72E+00	1.32E+00	1.38E+02
2232	7.64E+00	1.62E+01	1.62E+01	1.12E+02	9.00E+00	1.44E+01	1.32E+00	1.45E+02	7.64E+00	1.62E+01	5.20E+00	1.12E+02	3.60E+00	1.03E+01	1.32E+00	1.37E+02	7.69E+00	1.62E+01	1.62E+01	1.12E+02	9.00E+00	3.72E+00	1.32E+00	1.45E+02	7.69E+00	1.62E+01	5.20E+00	1.12E+02	3.60E+00	3.72E+00	1.32E+00	1.37E+02
2233	6.88E+00	1.49E+01	1.44E+01	1.11E+02	8.00E+00	1.37E+01	1.32E+00	1.42E+02	6.88E+00	1.49E+01	5.42E+00	1.11E+02	3.63E+00	1.03E+01	1.32E+00	1.34E+02	6.93E+00	1.49E+01	1.44E+01	1.11E+02	8.00E+00	3.72E+00	1.32E+00	1.42E+02	6.93E+00	1.49E+01	5.42E+00	1.11E+02	3.63E+00	3.72E+00	1.32E+00	1.34E+02
2234	6.83E+00	1.49E+01	1.33E+01	1.11E+02	7.07E+00	1.29E+01	1.32E+00	1.40E+02	6.83E+00	1.49E+01	5.63E+00	1.11E+02	3.66E+00	1.03E+01	1.32E+00	1.34E+02	6.87E+00	1.49E+01	1.33E+01	1.11E+02	7.07E+00	3.73E+00	1.32E+00	1.40E+02	6.87E+00	1.49E+01	5.63E+00	1.11E+02	3.66E+00	3.73E+00	1.32E+00	1.34E+02
2235	6.78E+00	1.49E+01	1.26E+01	1.10E+02	6.40E+00	1.22E+01	1.32E+00	1.39E+02	6.78E+00	1.49E+01	5.84E+00	1.10E+02	3.68E+00	1.02E+01	1.32E+00	1.33E+02	6.83E+00	1.49E+01	1.26E+01	1.10E+02	6.40E+00	3.73E+00	1.32E+00	1.39E+02	6.83E+00	1.49E+01	5.84E+00	1.10E+02	3.68E+00	3.73E+00	1.32E+00	1.33E+02
2236	6.78E+00	1.49E+01	1.20E+01	1.09E+02	6.10E+00	1.15E+01	1.32E+00	1.38E+02	6.78E+00	1.49E+01	6.04E+00	1.09E+02	3.69E+00	9.98E+00	1.32E+00	1.32E+02	6.83E+00	1.49E+01	1.20E+01	1.09E+02	6.10E+00	3.73E+00	1.32E+00	1.38E+02	6.83E+00	1.49E+01	6.04E+00	1.09E+02	3.69E+00	3.73E+00	1.32E+00	1.33E+02
2237	6.78E+00	1.50E+01	1.14E+01	1.09E+02	5.80E+00	1.10E+01	1.32E+00	1.37E+02	6.78E+00	1.50E+01	6.23E+00	1.09E+02	3.70E+00	9.74E+00	1.32E+00	1.32E+02	6.82E+00	1.50E+01	1.14E+01	1.09E+02	5.80E+00	3.73E+00	1.32E+00	1.37E+02	6.82E+00	1.50E+01	6.23E+00	1.09E+02	3.70E+00	3.73E+00	1.32E+00	1.32E+02
2238	6.77E+00	1.50E+01	1.08E+01	1.08E+02	5.49E+00	1.07E+01	1.31E+00	1.35E+02	6.77E+00	1.50E+01	6.41E+00	1.08E+02	3.70E+00	9.45E+00	1.31E+00	1.31E+02	6.82E+00	1.50E+01	1.08E+01	1.08E+02	5.49E+00	3.73E+00	1.31E+00	1.35E+02	6.82E+00	1.50E+01	6.41E+00	1.08E+02	3.70E+00	3.73E+00	1.31E+00	1.31E+02
2239	6.76E+00	1.50E+01	1.02E+01	1.07E+02	5.18E+00	1.03E+01	1.31E+00	1.34E+02	6.76E+00	1.50E+01	6.58E+00	1.07E+02	3.70E+00	9.11E+00	1.31E+00	1.31E+02	6.80E+00	1.50E+01	1.02E+01	1.07E+02	5.18E+00	3.72E+00	1.31E+00	1.34E+02	6.80E+00	1.50E+01	6.58E+00	1.07E+02	3.70E+00	3.72E+00	1.31E+00	1.31E+02
2240	7.80E+00	1.70E+01	9.59E+00	1.07E+02	4.87E+00	9.91E+00	1.31E+00	1.35E+02	7.80E+00	1.70E+01	6.74E+00	1.07E+02	3.69E+00	8.73E+00	1.31E+00	1.33E+02	7.84E+00	1.70E+01	9.59E+00	1.07E+02	4.87E+00	3.72E+00	1.31E+00	1.35E+02	7.84E+00	1.70E+01	6.74E+00	1.07E+02	3.69E+00	3.72E+00	1.31E+00	1.33E+02
2241	7.71E+00	1.69E+01	9.01E+00	1.06E+02	4.57E+00	9.54E+00	1.30E+00	1.33E+02	7.71E+00	1.69E+01	6.89E+00	1.06E+02	3.68E+00	8.32E+00	1.30E+00	1.32E+02	7.76E+00	1.69E+01	9.01E+00	1.06E+02	4.57E+00	3.71E+00	1.30E+00	1.33E+02	7.76E+00	1.69E+01	6.89E+00	1.06E+02	3.68E+00	3.71E+00	1.30E+00	1.32E+02
2242	7.61E+00	1.67E+01	8.45E+00	1.05E+02	4.28E+00	9.19E+00	1.30E+00	1.32E+02	7.61E+00	1.67E+01	7.02E+00	1.05E+02	3.65E+00	7.88E+00	1.30E+00	1.31E+02	7.66E+00	1.67E+01	8.45E+00	1.05E+02	4.28E+00	3.70E+00	1.30E+00	1.32E+02	7.66E+00	1.67E+01	7.02E+00	1.05E+02	3.65E+00	3.70E+00	1.30E+00	1.31E+02
2243	7.50E+00	1.65E+01	7.91E+00	1.04E+02	4.00E+00	8.84E+00	1.29E+00	1.30E+02	7.50E+00	1.65E+01	7.14E+00	1.04E+02	3.63E+00	7.43E+00	1.29E+00	1.30E+02	7.54E+00	1.65E+01	7.91E+00	1.04E+02	4.00E+00	3.69E+00	1.29E+00	1.30E+02	7.54E+00	1.65E+01	7.14E+00	1.04E+02	3.63E+00	3.69E+00	1.29E+00	1.30E+02
2244	7.38E+00	1.63E+01	7.39E+00	1.04E+02	3.73E+00	8.51E+00	1.29E+00	1.29E+02	7.38E+00	1.63E+01	7.26E+00	1.04E+02	3.60E+00	6.97E+00	1.29E+00	1.29E+02	7.43E+00	1.63E+01	7.39E+00	1.04E+02	3.73E+00	3.68E+00	1.29E+00	1.29E+02	7.43E+00	1.63E+01	7.26E+00	1.04E+02	3.60E+00	3.68E+00	1.29E+00	1.29E+02
2245	7.26E+00	1.61E+01	6.90E+00	1.03E+02	3.47E+00	8.28E+00	1.28E+00	1.27E+02	7.26E+00	1.61E+01	7.36E+00	1.03E+02	3.57E+00	6.51E+00	1.28E+00	1.28E+02	7.30E+00	1.61E+01	6.90E+00	1.03E+02	3.47E+00	3.67E+00	1.28E+00	1.27E+02	7.30E+00	1.61E+01	7.36E+00	1.03E+02	3.57E+00	3.67E+00	1.28E+00	1.28E+02
2246	8.22E+00	1.78E+01	6.43E+00	1.02E+02	3.22E+00	8.23E+00	1.28E+00	1.29E+02	8.22E+00	1.78E+01	7.45E+00	1.02E+02	3.54E+00	6.05E+00	1.28E+00	1.29E+02	8.27E+00	1.78E+01	6.43E+00	1.02E+02	3.22E+00	3.66E+00	1.28E+00	1.29E+02	8.27E+00	1.78E+01	7.45E+00	1.02E+02	3.54E+00	3.66E+00	1.28E+00	1.29E+02
2247	8.04E+00	1.75E+01	6.27E+00	1.01E+02	2.99E+00	8.17E+00	1.27E+00	1.28E+02	8.04E+00	1.75E+01	7.52E+00	1.01E+02	3.50E+00	5.73E+00	1.27E+00	1.28E+02	8.08E+00	1.75E+01	6.27E+00	1.01E+02	2.99E+00	3.65E+00	1.27E+00	1.28E+02	8.08E+00	1.75E+01	7.52E+00	1.01E+02	3.50E+00	3.65E+00	1.27E+00	1.28E+02
2248	1.51E+01	2.56E+01	1.15E+02	1.57E+02	4.04E+01	1.05E+02	4.84E-01	2.99E+02	1.51E+01	2.56E+01	3.37E+01	1.57E+02	1.45E+01	2.95E+01	4.84E-01	2.17E+02	1.51E+01	2.56E+01	1.15E+02	1.57E+02	4.04E+01	2.12E+00	4.84E-01	2.99E+02	1.51E+01	2.56E+01	3.37E+01	1.57E+02	1.45E+01	2.12E+00	4.84E-01	2.17E+02
2249	1.53E+01	2.56E+01	1.37E+02	1.63E+02	3.94E+01	1.23E+02	4.86E-01	3.25E+02	1.53E+01	2.56E+01	2.58E+01	1.63E+02	1.53E+01	3.56E+01	4.86E-01	2.14E+02	1.53E+01	2.56E+01	1.37E+02	1.63E+02	3.94E+01	1.97E+00	4.86E-01	3.25E+02	1.53E+01	2.56E+01	2.58E+01	1.63E+02	1.53E+01	1.97E+00	4.86E-01	2.14E+02
2250	1.53E+01	2.34E+01	1.49E+02	1.67E+02	3.56E+01	1.37E+02	5.03E-01	3.40E+02	1.53E+01	2.34E+01	2.03E+01	1.67E+02	1.32E+01	3.72E+01	5.03E-01	2.11E+02	1.53E+01	2.34E+01	1.49E+02	1.67E+02	3.56E+01	1.83E+00	5.03E-01	3.40E+02	1.53E+01	2.34E+01	2.03E+01	1.67E+02	1.32E+01	1.83E+00	5.03E-01	2.11E+02
2251	1.52E+01	2.31E+01	1.48E+02	1.71E+02	3.00E+01	1.29E+02	5.21E-01	3.43E+02	1.52E+01	2.31E+01	2.59E+01	1.71E+02	1.51E+01	3.39E+01	5.21E-01	2.21E+02	1.52E+01	2.31E+01	1.48E+02	1.71E+02	3.00E+01	1.70E+00	5.21E-01	3.43E+02	1.52E+01	2.31E+01	2.59E+01	1.71E+02	1.51E+01	1.70E+00	5.21E-01	2.21E+02
2252	1.49E+01	2.28E+01	1.33E+02	1.76E+02	3.35E+01	1.18E+02	5.39E-01	3.33E+02	1.49E+01	2.28E+01	2.85E+01	1.76E+02	1.93E+01	2.71E+01	5.39E-01	2.28E+02	1.49E+01	2.28E+01	1.33E+02	1.76E+02	3.35E+01	1.58E+00	5.39E-01	3.33E+02	1.49E+01	2.28E+01	2.85E+01	1.76E+02	1.93E+01	1.58E+00	5.39E-01	2.28E+02
2253	1.57E+01	1.79E+01	1.13E+02	6.33E+02	6.07E+01	1.02E+02	8.57E-01	7.65E+02	1.57E+01	1.79E+01	2.26E+01	6.33E+02	4.61E+00	4.04E+01	8.57E-01	6.75E+02	1.58E+01	1.79E+01	1.13E+02	6.33E+02	6.07E+01	2.17E+00	8.57E-01	7.65E+02	1.58E+01	1.79E+01	2.26E+01	6.33E+02	4.61E+00	2.17E+00	8.57E-01	6.75E+02
2254	1.58E+01	1.92E+01	1.20E+02	4.53E+02	2.83E+01	9.70E+01	8.75E-01	5.93E+02	1.58E+01	1.92E+01	2.30E+01	4.53E+02	3.70E+00	4.00E+01	8.75E-01	4.96E+02	1.58E+01	1.92E+01	1.20E+02	4.53E+02	2.83E+01	2.23E+00	8.75E-01	5.93E+02	1.58E+01	1.92E+01	2.30E+01	4.53E+02	3.70E+00	2.23E+00	8.75E-01	4.96E+02
2255	1.58E+01	1.96E+01	1.26E+02	3.73E+02	3.42E+01	8.59E+01	8.93E-01	5.20E+02	1.58E+01	1.96E+01	2.20E+01	3.73E+02	2.89E+00	3.87E+01	8.93E-01	4.16E+02	1.59E+01	1.96E+01	1.26E+02	3.73E+02	3.42E+01	2.28E+00	8.93E-01	5.20E+02	1.59E+01	1.96E+01	2.20E+01	3.73E+02	2.89E+00	2.28E+00	8.93E-01	4.16E+02
2256	1.59E+01	2.00E+01	1.09E+02	3.28E+02	4.16E+01	7.63E+01	9.11E-01	4.58E+02	1.59E+01	2.00E+01	1.98E+01	3.28E+02	2.68E+00	3.69E+01	9.11E-01	3.69E+02	1.59E+01	2.00E+01	1.09E+02	3.28E+02	4.16E+01	2.34E+00	9.11E-01	4.58E+02	1.59E+01	2.00E+01	1.98E+01	3.28E+02	2.68E+00	2.34E+00	9.11E-01	3.69E+02
2257	1.59E+01	2.05E+01	8.58E+01	2.98E+02	4.92E+01	7.87E+01	9.29E-01	4.06E+02	1.59E+01	2.05E+01	1.69E+01	2.98E+02	2.83E+00	3.47E+01	9.29E-01	3.37E+02	1.59E+01	2.05E+01	8.58E+01	2.98E+02	4.92E+01	2.39E+00	9.29E-01	4.06E+02	1.59E+01	2.05E+01	1.69E+01	2.98E+02	2.83E+00	2.39E+00	9.29E-01	3.37E+02
2258	1.59E+01	2.09E+01	8.32E+01	2.77E+02	5.26E+01	8.58E+01	9.46E-01	3.82E+02	1.59E+01	2.09E+01	1.36E+01	2.77E+02	2.94E+00	3.22E+01	9.46E-01	3.15E+02	1.59E+01	2.09E+01	8.32E+01	2.77E+02	5.26E+01	2.44E+00	9.46E-01	3.82E+02	1.59E+01	2.09E+01	1.36E+01	2.77E+02	2.94E+00	2.44E+00	9.46E-01	3.15E+02
2259	1.60E+01	2.15E+01	7.50E+01	2.61E+02	5.67E+01	8.88E+01	9.63E-01	3.58E+02	1.60E+01	2.15E+01	1.05E+01	2.61E+02	3.01E+00	2.96E+01	9.63E-01	2.99E+02	1.60E+01	2.15E+01	7.50E+01	2.61E+02	5.67E+01	2.49E+00	9.63E-01	3.58E+02	1.60E+01	2.15E+01	1.05E+01	2.61E+02	3.01E+00	2.49E+00	9.63E-01	2.99E+02
2260	1.61E+01	2.24E+01	5.88E+01	2.48E+02	4.96E+01	8.75E+01	9.80E-01	3.31E+02	1.61E+01	2.24E+01	8.11E+00	2.48E+02	3.04E+00	2.84E+01	9.80E-01	2.88E+02	1.61E+01	2.24E+01	5.88E+01	2.48E+02	4.96E+01	2.54E+00	9.80E-01	3.31E+02	1.61E+01	2.24E+01	8.11E+00	2.48E+02	3.04E+00	2.54E+00	9.80E-01	2.88E+02
2261	1.62E+01	2.44E+01	7.44E+01	2.38E+02	3.86E+01	8.23E+01	9.96E-01	3.38E+02	1.62E+01	2.44E+01	6.47E+00	2.38E+02	3.03E+00	2.83E+01	9.96E-01	2.80E+02	1.62E+01	2.44E+01	7.44E+01	2.38E+02	3.86E+01	2.60E+00	9.96E-01	3.38E+02	1.62E+01	2.44E+01	6.47E+00	2.38E+02	3.03E+00	2.60E+00	9.96E-01	2.80E+02
2262	1.63E+01	2.54E+01	8.94E+01	2.30E+02	3.82E+01	7.45E+01	1.01E+00	3.46E+02	1.63E+01	2.54E+01	5.06E+00	2.30E+02	3.06E+00	2.75E+01	1.01E+00	2.73E+02	1.63E+01	2.54E+01	8.94E+01	2.30E+02	3.82E+01	2.64E+00	1.01E+00	3.46E+02	1.63E+01	2.54E+01	5.06E+00	2.30E+02	3.06E+00	2.64E+00	1.01E+00	2.73E+02
2263	1.64E+01	2.58E+01	9.69E+01	2.23E+02	3.37E+01	6.87E+01	1.03E+00	3.47E+02	1.64E+01	2.58E+01	4.88E+00	2.23E+02	3.33E+00	2.62E+01	1.03E+00	2.66E+02	1.64E+01	2.58E+01	9.69E+01	2.23E+02	3.37E+01	2.69E+00	1.03E+00	3.47E+02	1.64E+01	2.58E+01	4.88E+00	2.23E+02	3.33E+00	2.69E+00	1.03E+00	2.66E+02
2264	1.65E+01	2.62E+01	9.62E+01	2.17E+02	2.65E+01	6.21E+01	1.04E+00	3.41E+02	1.65E+01	2.62E+01	5.23E+00	2.17E+02	3.55E+00	2.44E+01	1.04E+00	2.61E+02	1.65E+01	2.62E+01	9.62E+01	2.17E+02	2.65E+01	2.74E+00	1.04E+00	3.41E+02	1.65E+01	2.62E+01	5.23E+00	2.17E+02	3.55E+00	2.74E+00	1.04E+00	2.61E+02
2265	1.46E+01	2.41E+01	8.88E+01	2.12E+02	3.64E+01	5.77E+01	1.06E+00	3.26E+02	1.46E+01	2.41E+01	5.53E+00	2.12E+02	3.72E+00	2.22E+01	1.06E+00	2.52E+02	1.47E+01	2.41E+01	8.88E+01	2.12E+02	3.64E+01	2.79E+00	1.06E+00	3.26E+02	1.47E+01	2.41E+01	5.53E+00	2.12E+02	3.72E+00	2.79E+00	1.06E+00	2.52E+02
2266	1.44E+01	2.41E+01	7.70E+01	2.06E+02	4.36E+01	5.83E+01	1.07E+00	3.08E+02	1.44E+01	2.41E+01	5.76E+00	2.06E+02	3.84E+00	2.25E+01	1.07E+00	2.46E+02	1.45E+01	2.41E+01	7.70E+01	2.06E+02	4.36E+01	2.84E+00	1.07E+00	3.08E+02	1.45E+01	2.41E+01	5.76E+00	2.06E+02	3.84E+00	2.84E+00	1.07E+00	2.46E+02
2267	1.20E+01	2.15E+01	6.34E+01	2.00E+02	4.64E+01	5.77E+01	1.09E+00	2.86E+02	1.20E+01	2.15E+01	5.92E+00	2.00E+02	3.91E+00	2.22E+01	1.09E+00	2.34E+02	1.21E+01	2.15E+01	6.34E+01	2.00E+02	4.64E+01	2.88E+00	1.09E+00	2.86E+02	1.21E+01	2.15E+01	5.92E+00	2.00E+02	3.91E+00	2.88E+00	1.09E+00	2.34E+02
2268	1.18E+01	2.15E+01	5.00E+01	1.92E+02	4.45E+01	5.58E+01	1.10E+00	2.64E+02	1.18E+01	2.15E+01	6.00E+00	1.92E+02	3.92E+00	2.12E+01	1.10E+00	2.26E+02	1.19E+01	2.15E+01	5.00E+01	1.92E+02	4.45E+01	2.93E+00	1.10E+00	2.64E+02	1.19E+01	2.15E+01	6.00E+00	1.92E+02	3.92E+00	2.93E+00	1.10E+00	2.26E+02
2269	9.62E+00	1.91E+01	3.42E+01	1.13E+02	1.80E+01	2.78E+01	1.24E+00	1.68E+02	9.62E+00	1.91E+01	7.85E+00	1.13E+02	2.40E+00	5.86E+00	1.24E+00	1.43E+02	9.67E+00	1.91E+01	3.42E+01	1.13E+02	1.80E+01	3.42E+00	1.24E+00	1.68E+02	9.67E+00	1.91E+01	7.85E+00	1.13E+02	2.40E+00	3.42E+00	1.24E+00	1.43E+02
2270	8.14E+00	1.67E+01	3.18E+01	1.13E+02	1.71E+01	2.57E+01	1.25E+00	1.62E+02	8.14E+00	1.67E+01	7.43E+00	1.13E+02	2.50E+00	6.28E+00	1.25E+00	1.39E+02	8.18E+00	1.67E+01	3.18E+01	1.13E+02	1.71E+01	3.44E+00	1.25E+00	1.62E+02	8.18E+00	1.67E+01	7.43E+00	1.13E+02	2.50E+00	3.44E+00	1.25E+00	1.39E+02
2271	1.02E+01	1.93E+01	2.94E+01	1.12E+02	1.61E+01	2.38E+01	1.26E+00	1.62E+02	1.02E+01	1.93E+01	6.99E+00	1.12E+02	2.61E+00	6.68E+00	1.26E+00	1.43E+02	1.02E+01	1.93E+01	2.94E+01	1.12E+02	1.61E+01	3.46E+00	1.26E+00	1.62E+02	1.02E+01	1.93E+01	6.99E+00	1.12E+02	2.61E+00	3.46E+00	1.26E+00	1.43E+02
2272	9.83E+00	1.91E+01	2.68E+01	1.12E+02	1.49E+01	2.18E+01	1.26E+00	1.59E+02	9.83E+00	1.91E+01	6.52E+00	1.12E+02	2.70E+00	7.03E+00	1.26E+00	1.42E+02	9.88E+00	1.91E+01	2.68E+01	1.12E+02	1.49E+01	3.48E+00	1.26E+00	1.59E+02	9.88E+00	1.91E+01	6.52E+00	1.12E+02	2.70E+00	3.48E+00	1.26E+00	1.42E+02
2273	1.08E+01	2.03E+01	2.44E+01	1.12E+02	1.36E+01	2.00E+01	1.27E+00	1.58E+02	1.08E+01	2.03E+01	6.04E+00	1.12E+02	2.80E+00	7.34E+00	1.27E+00	1.44E+02	1.08E+01	2.03E+01	2.44E+01	1.12E+02	1.36E+01	3.51E+00	1.27E+00	1.58E+02	1.08E+01	2.03E+01	6.04E+00	1.12E+02	2.80E+00	3.51E+00	1.27E+00	1.44E+02
2274	1.43E+01	2.58E+01	8.32E+01	1.52E+02	3.80E+01	1.25E+02	5.91E-01	2.61E+02	1.43E+01	2.58E+01	3.38E+01	1.52E+02	1.21E+01	2.68E+01	5.91E-01	2.12E+02	1.44E+01	2.58E+01	8.32E+01	1.52E+02	3.80E+01	2.50E+00	5.91E-01	2.61E+02	1.44E+01	2.58E+01	3.38E+01	1.52E+02	1.21E+01	2.50E+00	5.91E-01	2.12E+02
2275	1.45E+01	2.58E+01	1.10E+02	1.55E+02	4.25E+01	1.33E+02	5.48E-01	2.92E+02	1.45E+01	2.58E+01	2.77E+01	1.55E+02	1.43E+01	3.30E+01	5.48E-01	2.10E+02	1.45E+01	2.58E+01	1.10E+02	1.55E+02	4.25E+01	2.34E+00	5.48E-01	2.92E+02	1.45E+01	2.58E+01	2.77E+01	1.55E+02	1.43E+01	2.34E+00	5.48E-01	2.10E+02
2276	1.45E+01	2.38E+01	1.35E+02	1.61E+02	4.44E+01	1.41E+02	5.08E-01	3.21E+02	1.45E+01	2.38E+01	1.89E+01	1.61E+02	1.38E+01	3.56E+01	5.08E-01	2.04E+02	1.46E+01	2.38E+01	1.35E+02	1.61E+02	4.44E+01	2.19E+00	5.08E-01	3.21E+02	1.46E+01	2.38E+01	1.89E+01	1.61E+02	1.38E+01	2.19E+00	5.08E-01	2.04E+02
2277	1.45E+01	2.35E+01	1.52E+02	1.67E+02	4.31E+01	1.37E+02	4.70E-01	3.42E+02	1.45E+01	2.35E+01	2.20E+01	1.67E+02	1.12E+01	3.35E+01	4.70E-01	2.13E+02	1.45E+01	2.35E+01	1.52E+02	1.67E+02	4.31E+01	2.05E+00	4.70E-01	3.42E+02	1.45E+01	2.35E+01	2.20E+01	1.67E+02	1.12E+01	2.05E+00	4.70E-01	2.13E+02
2278	1.43E+01	2.32E+01	1.55E+02	1.73E+02	3.88E+01	1.30E+02	4.66E-01	3.51E+02	1.43E+01	2.32E+01	2.61E+01	1.73E+02	1.50E+01	2.78E+01	4.66E-01	2.22E+02	1.43E+01	2.32E+01	1.55E+02	1.73E+02	3.88E+01	1.91E+00	4.66E-01	3.51E+02	1.43E+01	2.32E+01	2.61E+01	1.73E+02	1.50E+01	1.91E+00	4.66E-01	2.22E+02
2279	1.56E+01	1.81E+01	1.20E+02	5.71E+02	7.38E+01	1.05E+02	7.67E-01	7.10E+02	1.56E+01	1.81E+01	1.93E+01	5.71E+02	6.26E+00	3.82E+01	7.67E-01	6.10E+02	1.56E+01	1.81E+01	1.20E+02	5.71E+02	7.38E+01	1.92E+00	7.67E-01	7.10E+02	1.56E+01	1.81E+01	1.93E+01	5.71E+02	6.26E+00	1.92E+00	7.67E-01	6.10E+02
2280	1.56E+01	1.87E+01	1.42E+02	4.40E+02	3.40E+01	9.37E+01	7.85E-01	6.02E+02	1.56E+01	1.87E+01	2.15E+01	4.40E+02	4.95E+00	3.84E+01	7.85E-01	4.81E+02	1.56E+01	1.87E+01	1.42E+02	4.40E+02	3.40E+01	1.98E+00	7.85E-01	6.02E+02	1.56E+01	1.87E+01	2.15E+01	4.40E+02	4.95E+00	1.98E+00	7.85E-01	4.81E+02
2281	1.57E+01	1.98E+01	1.37E+02	3.63E+02	3.87E+01	8.16E+01	8.03E-01	5.20E+02	1.57E+01	1.98E+01	2.23E+01	3.63E+02	3.91E+00	3.79E+01	8.03E-01	4.06E+02	1.57E+01	1.98E+01	1.37E+02	3.63E+02	3.87E+01	2.03E+00	8.03E-01	5.20E+02	1.57E+01	1.98E+01	2.23E+01	3.63E+02	3.91E+00	2.03E+00	8.03E-01	4.06E+02
2282	1.57E+01	2.02E+01	1.06E+02	3.19E+02	4.93E+01	8.62E+01	8.21E-01	4.46E+02	1.57E+01	2.02E+01	2.19E+01	3.19E+02	3.12E+00	3.67E+01	8.21E-01	3.62E+02	1.57E+01	2.02E+01	1.06E+02	3.19E+02	4.93E+01	2.08E+00	8.21E-01	4.46E+02	1.57E+01	2.02E+01	2.19E+01	3.19E+02	3.12E+00	2.08E+00	8.21E-01	3.62E+02
2283	1.58E+01	2.07E+01	9.32E+01	2.90E+02	5.34E+01	9.30E+01	8.39E-01	4.04E+02	1.58E+01	2.07E+01	2.02E+01	2.90E+02	2.44E+00	3.50E+01	8.39E-01	3.31E+02	1.58E+01	2.07E+01	9.32E+01	2.90E+02	5.34E+01	2.13E+00	8.39E-01	4.04E+02	1.58E+01	2.07E+01	2.02E+01	2.90E+02	2.44E+00	2.13E+00	8.39E-01	3.31E+02
2284	1.58E+01	2.11E+01	8.76E+01	2.69E+02	6.29E+01	9.53E+01	8.56E-01	3.78E+02	1.58E+01	2.11E+01	1.77E+01	2.69E+02	2.50E+00	3.29E+01	8.56E-01	3.08E+02	1.58E+01	2.11E+01	8.76E+01	2.69E+02	6.29E+01	2.19E+00	8.56E-01	3.78E+02	1.58E+01	2.11E+01	1.77E+01	2.69E+02	2.50E+00	2.19E+00	8.56E-01	3.08E+02
2285	1.58E+01	2.19E+01	7.02E+01	2.53E+02	6.21E+01	9.26E+01	8.74E-01	3.46E+02	1.58E+01	2.19E+01	1.47E+01	2.53E+02	2.63E+00	3.07E+01	8.74E-01	2.91E+02	1.58E+01	2.19E+01	7.02E+01	2.53E+02	6.21E+01	2.24E+00	8.74E-01	3.46E+02	1.58E+01	2.19E+01	1.47E+01	2.53E+02	2.63E+00	2.24E+00	8.74E-01	2.92E+02
2286	1.58E+01	2.23E+01	8.39E+01	2.41E+02	4.83E+01	8.59E+01	8.91E-01	3.48E+02	1.58E+01	2.23E+01	1.17E+01	2.41E+02	2.74E+00	2.83E+01	8.91E-01	2.80E+02	1.58E+01	2.23E+01	8.39E+01	2.41E+02	4.83E+01	2.29E+00	8.91E-01	3.48E+02	1.58E+01	2.23E+01	1.17E+01	2.41E+02	2.74E+00	2.29E+00	8.91E-01	2.80E+02
2287	1.59E+01	2.28E+01	1.01E+02	2.31E+02	4.32E+01	8.03E+01	9.08E-01	3.55E+02	1.59E+01	2.28E+01	8.89E+00	2.31E+02	2.80E+00	2.69E+01	9.08E-01	2.70E+02	1.60E+01	2.28E+01	1.01E+02	2.31E+02	4.32E+01	2.34E+00	9.08E-01	3.55E+02	1.60E+01	2.28E+01	8.89E+00	2.31E+02	2.80E+00	2.34E+00	9.08E-01	2.70E+02
2288	1.61E+01	2.40E+01	1.09E+02	2.23E+02	4.01E+01	7.29E+01	9.25E-01	3.56E+02	1.61E+01	2.40E+01	6.93E+00	2.23E+02	2.83E+00	2.70E+01	9.25E-01	2.64E+02	1.61E+01	2.40E+01	1.09E+02	2.23E+02	4.01E+01	2.39E+00	9.25E-01	3.56E+02	1.61E+01	2.40E+01	6.93E+00	2.23E+02	2.83E+00	2.39E+00	9.25E-01	2.64E+02
2289	1.62E+01	2.55E+01	1.06E+02	2.16E+02	3.07E+01	6.49E+01	9.41E-01	3.49E+02	1.62E+01	2.55E+01	5.51E+00	2.16E+02	2.82E+00	2.65E+01	9.41E-01	2.59E+02	1.62E+01	2.55E+01	1.06E+02	2.16E+02	3.07E+01	2.44E+00	9.41E-01	3.49E+02	1.62E+01	2.55E+01	5.51E+00	2.16E+02	2.82E+00	2.44E+00	9.41E-01	2.59E+02
2290	1.64E+01	2.59E+01	9.63E+01	2.10E+02	4.13E+01	6.10E+01	9.57E-01	3.33E+02	1.64E+01	2.59E+01	4.31E+00	2.10E+02	2.89E+00	2.55E+01	9.57E-01	2.53E+02	1.64E+01	2.59E+01	9.63E+01	2.10E+02	4.13E+01	2.49E+00	9.57E-01	3.33E+02	1.64E+01	2.59E+01	4.31E+00	2.10E+02	2.89E+00	2.49E+00	9.57E-01	2.53E+02
2291	1.66E+01	2.63E+01	8.17E+01	2.05E+02	4.97E+01	6.05E+01	9.73E-01	3.14E+02	1.66E+01	2.63E+01	4.60E+00	2.05E+02	3.14E+00	2.39E+01	9.73E-01	2.49E+02	1.66E+01	2.63E+01	8.17E+01	2.05E+02	4.97E+01	2.54E+00	9.73E-01	3.14E+02	1.66E+01	2.63E+01	4.60E+00	2.05E+02	3.14E+00	2.54E+00	9.73E-01	2.49E+02
2292	1.22E+01	2.15E+01	6.57E+01	2.00E+02	5.24E+01	5.86E+01	9.88E-01	2.88E+02	1.22E+01	2.15E+01	4.93E+00	2.00E+02	3.36E+00	2.19E+01	9.88E-01	2.35E+02	1.23E+01	2.15E+01	6.57E+01	2.00E+02	5.24E+01	2.59E+00	9.88E-01	2.88E+02	1.23E+01	2.15E+01	4.93E+00	2.00E+02	3.36E+00	2.59E+00	9.88E-01	2.35E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2293	1.20E+01	2.14E+01	5.04E+01	1.95E+02	4.94E+01	5.55E+01	1.00E+00	2.68E+02	1.20E+01	2.14E+01	5.19E+00	1.95E+02	3.54E+00	2.21E+01	1.00E+00	2.29E+02	1.21E+01	2.14E+01	5.04E+01	1.95E+02	4.94E+01	2.63E+00	1.00E+00	2.68E+02	1.21E+01	2.14E+01	5.19E+00	1.95E+02	3.54E+00	2.63E+00	1.00E+00	2.30E+02
2294	1.19E+01	2.14E+01	5.16E+01	1.89E+02	4.25E+01	5.17E+01	1.02E+00	2.63E+02	1.19E+01	2.14E+01	5.40E+00	1.89E+02	3.67E+00	2.20E+01	1.02E+00	2.23E+02	1.19E+01	2.14E+01	5.16E+01	1.89E+02	4.25E+01	2.68E+00	1.02E+00	2.63E+02	1.19E+01	2.14E+01	5.40E+00	1.89E+02	3.67E+00	2.68E+00	1.02E+00	2.23E+02
2295	9.38E+00	1.86E+01	2.94E+01	1.09E+02	1.65E+01	2.37E+01	1.18E+00	1.58E+02	9.38E+00	1.86E+01	8.32E+00	1.09E+02	1.91E+00	5.20E+00	1.18E+00	1.38E+02	9.42E+00	1.86E+01	2.94E+01	1.09E+02	1.65E+01	3.22E+00	1.18E+00	1.58E+02	9.42E+00	1.86E+01	8.32E+00	1.09E+02	1.91E+00	3.22E+00	1.18E+00	1.38E+02
2296	9.13E+00	1.85E+01	2.67E+01	1.09E+02	1.52E+01	2.16E+01	1.19E+00	1.55E+02	9.13E+00	1.85E+01	8.09E+00	1.09E+02	2.02E+00	5.37E+00	1.19E+00	1.37E+02	9.17E+00	1.85E+01	2.67E+01	1.09E+02	1.52E+01	3.25E+00	1.19E+00	1.55E+02	9.17E+00	1.85E+01	8.09E+00	1.09E+02	2.02E+00	3.25E+00	1.19E+00	1.37E+02
2297	8.86E+00	1.83E+01	2.40E+01	1.08E+02	1.37E+01	1.96E+01	1.20E+00	1.52E+02	8.86E+00	1.83E+01	7.78E+00	1.08E+02	2.12E+00	5.58E+00	1.20E+00	1.37E+02	8.91E+00	1.83E+01	2.40E+01	1.08E+02	1.37E+01	3.27E+00	1.20E+00	1.52E+02	8.91E+00	1.83E+01	7.78E+00	1.08E+02	2.12E+00	3.27E+00	1.20E+00	1.37E+02
2298	1.08E+01	2.06E+01	2.14E+01	1.08E+02	1.23E+01	1.78E+01	1.20E+00	1.52E+02	1.08E+01	2.06E+01	7.43E+00	1.08E+02	2.22E+00	5.98E+00	1.20E+00	1.41E+02	1.09E+01	2.06E+01	2.14E+01	1.08E+02	1.23E+01	3.30E+00	1.20E+00	1.52E+02	1.09E+01	2.06E+01	7.43E+00	1.08E+02	2.22E+00	3.30E+00	1.20E+00	1.41E+02
2299	1.13E+01	2.12E+01	1.90E+01	1.08E+02	1.09E+01	1.68E+01	1.21E+00	1.49E+02	1.13E+01	2.12E+01	7.02E+00	1.08E+02	2.31E+00	6.36E+00	1.21E+00	1.42E+02	1.13E+01	2.12E+01	1.90E+01	1.08E+02	1.09E+01	3.32E+00	1.21E+00	1.49E+02	1.13E+01	2.12E+01	7.02E+00	1.08E+02	2.31E+00	3.32E+00	1.21E+00	1.42E+02
2300	1.36E+01	2.60E+01	9.11E+01	1.48E+02	3.94E+01	1.45E+02	7.09E-01	2.76E+02	1.36E+01	2.60E+01	3.31E+01	1.48E+02	9.62E+00	2.43E+01	7.09E-01	2.08E+02	1.36E+01	2.60E+01	9.11E+01	1.48E+02	3.94E+01	2.90E+00	7.09E-01	2.66E+02	1.36E+01	2.60E+01	3.31E+01	1.48E+02	9.62E+00	2.90E+00	7.09E-01	2.08E+02
2301	1.38E+01	2.59E+01	8.64E+01	1.51E+02	3.64E+01	1.51E+02	6.62E-01	2.75E+02	1.38E+01	2.59E+01	2.91E+01	1.51E+02	1.26E+01	3.06E+01	6.62E-01	2.07E+02	1.38E+01	2.59E+01	8.64E+01	1.51E+02	3.64E+01	2.73E+00	6.62E-01	2.64E+02	1.38E+01	2.59E+01	2.91E+01	1.51E+02	1.26E+01	2.73E+00	6.62E-01	2.07E+02
2302	1.38E+01	2.40E+01	1.04E+02	1.55E+02	4.20E+01	1.65E+02	6.16E-01	3.12E+02	1.38E+01	2.40E+01	2.13E+01	1.55E+02	1.36E+01	3.37E+01	6.16E-01	2.01E+02	1.38E+01	2.40E+01	1.04E+02	1.55E+02	4.20E+01	2.57E+00	6.16E-01	2.84E+02	1.38E+01	2.40E+01	2.13E+01	1.55E+02	1.36E+01	2.57E+00	6.16E-01	2.01E+02
2303	1.38E+01	2.38E+01	1.32E+02	1.58E+02	4.72E+01	1.62E+02	5.73E-01	3.42E+02	1.38E+01	2.38E+01	1.80E+01	1.58E+02	1.22E+01	3.28E+01	5.73E-01	2.01E+02	1.38E+01	2.38E+01	1.32E+02	1.58E+02	4.72E+01	2.42E+00	5.73E-01	3.15E+02	1.38E+01	2.38E+01	1.80E+01	1.58E+02	1.22E+01	2.42E+00	5.73E-01	2.01E+02
2304	1.36E+01	2.35E+01	1.53E+02	1.66E+02	4.96E+01	1.41E+02	5.32E-01	3.44E+02	1.36E+01	2.35E+01	2.30E+01	1.66E+02	1.11E+01	2.82E+01	5.32E-01	2.13E+02	1.36E+01	2.35E+01	1.53E+02	1.66E+02	4.96E+01	2.27E+00	5.32E-01	3.43E+02	1.36E+01	2.35E+01	2.30E+01	1.66E+02	1.11E+01	2.27E+00	5.32E-01	2.13E+02
2305	1.53E+01	1.83E+01	1.48E+02	5.31E+02	8.99E+01	1.02E+02	6.83E-01	6.98E+02	1.53E+01	1.83E+01	1.93E+01	5.31E+02	7.86E+00	3.56E+01	6.83E-01	5.69E+02	1.54E+01	1.83E+01	1.48E+02	5.31E+02	8.99E+01	1.69E+00	6.83E-01	6.98E+02	1.54E+01	1.83E+01	1.93E+01	5.31E+02	7.86E+00	1.69E+00	6.83E-01	5.69E+02
2306	1.54E+01	1.88E+01	1.64E+02	4.29E+02	4.34E+01	8.76E+01	7.01E-01	6.12E+02	1.54E+01	1.88E+01	1.79E+01	4.29E+02	6.67E+00	3.65E+01	7.01E-01	4.66E+02	1.54E+01	1.88E+01	1.64E+02	4.29E+02	4.34E+01	1.74E+00	7.01E-01	6.12E+02	1.54E+01	1.88E+01	1.79E+01	4.29E+02	6.67E+00	1.74E+00	7.01E-01	4.66E+02
2307	1.55E+01	2.00E+01	1.40E+02	3.53E+02	4.42E+01	9.60E+01	7.18E-01	5.15E+02	1.55E+01	2.00E+01	2.03E+01	3.53E+02	5.40E+00	3.65E+01	7.18E-01	3.94E+02	1.55E+01	2.00E+01	1.40E+02	3.53E+02	4.42E+01	1.79E+00	7.18E-01	5.15E+02	1.55E+01	2.00E+01	2.03E+01	3.53E+02	5.40E+00	1.79E+00	7.18E-01	3.94E+02
2308	1.55E+01	2.04E+01	1.05E+02	3.10E+02	5.82E+01	1.02E+02	7.35E-01	4.35E+02	1.55E+01	2.04E+01	2.16E+01	3.10E+02	4.20E+00	3.59E+01	7.35E-01	3.52E+02	1.55E+01	2.04E+01	1.05E+02	3.10E+02	5.82E+01	1.84E+00	7.35E-01	4.35E+02	1.55E+01	2.04E+01	2.16E+01	3.10E+02	4.20E+00	1.84E+00	7.35E-01	3.52E+02
2309	1.56E+01	2.08E+01	1.03E+02	2.81E+02	6.41E+01	1.02E+02	7.53E-01	4.05E+02	1.56E+01	2.08E+01	2.16E+01	2.81E+02	3.32E+00	3.48E+01	7.53E-01	3.24E+02	1.56E+01	2.08E+01	1.03E+02	2.81E+02	6.41E+01	1.89E+00	7.53E-01	4.05E+02	1.56E+01	2.08E+01	2.16E+01	2.81E+02	3.32E+00	1.89E+00	7.53E-01	3.24E+02
2310	1.56E+01	2.16E+01	8.45E+01	2.60E+02	7.38E+01	9.85E+01	7.70E-01	3.67E+02	1.56E+01	2.16E+01	2.04E+01	2.60E+02	2.64E+00	3.32E+01	7.70E-01	3.03E+02	1.57E+01	2.16E+01	8.45E+01	2.60E+02	7.38E+01	1.94E+00	7.70E-01	3.67E+02	1.57E+01	2.16E+01	2.04E+01	2.60E+02	2.64E+00	1.94E+00	7.70E-01	3.03E+02
2311	1.57E+01	2.09E+01	9.57E+01	2.45E+02	6.47E+01	9.36E+01	7.88E-01	3.62E+02	1.57E+01	2.09E+01	1.83E+01	2.45E+02	2.18E+00	3.13E+01	7.88E-01	2.85E+02	1.57E+01	2.09E+01	9.57E+01	2.45E+02	6.47E+01	1.99E+00	7.88E-01	3.62E+02	1.57E+01	2.09E+01	1.83E+01	2.45E+02	2.18E+00	1.99E+00	7.88E-01	2.85E+02
2312	1.57E+01	2.11E+01	1.15E+02	2.33E+02	4.80E+01	8.60E+01	8.05E-01	3.70E+02	1.57E+01	2.11E+01	1.56E+01	2.33E+02	2.33E+00	2.93E+01	8.05E-01	2.71E+02	1.57E+01	2.11E+01	1.15E+02	2.33E+02	4.80E+01	2.04E+00	8.05E-01	3.70E+02	1.57E+01	2.11E+01	1.56E+01	2.33E+02	2.33E+00	2.04E+00	8.05E-01	2.71E+02
2313	1.57E+01	2.14E+01	1.23E+02	2.23E+02	4.76E+01	7.68E+01	8.22E-01	3.68E+02	1.57E+01	2.14E+01	1.27E+01	2.23E+02	2.46E+00	2.71E+01	8.22E-01	2.61E+02	1.57E+01	2.14E+01	1.23E+02	2.23E+02	4.76E+01	2.09E+00	8.22E-01	3.68E+02	1.57E+01	2.14E+01	1.27E+01	2.23E+02	2.46E+00	2.09E+00	8.22E-01	2.61E+02
2314	1.57E+01	2.22E+01	1.18E+02	2.15E+02	3.78E+01	6.72E+01	8.38E-01	3.56E+02	1.57E+01	2.22E+01	9.94E+00	2.15E+02	2.55E+00	2.55E+01	8.38E-01	2.54E+02	1.58E+01	2.22E+01	1.18E+02	2.15E+02	3.78E+01	2.14E+00	8.38E-01	3.56E+02	1.58E+01	2.22E+01	9.94E+00	2.15E+02	2.55E+00	2.14E+00	8.38E-01	2.54E+02
2315	1.59E+01	2.26E+01	1.05E+02	2.09E+02	4.73E+01	6.47E+01	8.55E-01	3.37E+02	1.59E+01	2.26E+01	7.49E+00	2.09E+02	2.61E+00	2.57E+01	8.55E-01	2.48E+02	1.59E+01	2.26E+01	1.05E+02	2.09E+02	4.73E+01	2.19E+00	8.55E-01	3.37E+02	1.59E+01	2.26E+01	7.49E+00	2.09E+02	2.61E+00	2.19E+00	8.55E-01	2.48E+02
2316	1.61E+01	2.31E+01	8.65E+01	2.03E+02	5.73E+01	6.16E+01	8.72E-01	3.14E+02	1.61E+01	2.31E+01	5.93E+00	2.03E+02	2.64E+00	2.54E+01	8.72E-01	2.43E+02	1.61E+01	2.31E+01	8.65E+01	2.03E+02	5.73E+01	2.24E+00	8.72E-01	3.14E+02	1.61E+01	2.31E+01	5.93E+00	2.03E+02	2.64E+00	2.24E+00	8.72E-01	2.43E+02
2317	1.64E+01	2.45E+01	6.76E+01	1.98E+02	5.97E+01	5.84E+01	8.88E-01	2.91E+02	1.64E+01	2.45E+01	4.71E+00	1.98E+02	2.64E+00	2.47E+01	8.88E-01	2.40E+02	1.64E+01	2.45E+01	6.76E+01	1.98E+02	5.97E+01	2.29E+00	8.88E-01	2.91E+02	1.64E+01	2.45E+01	4.71E+00	1.98E+02	2.64E+00	2.29E+00	8.88E-01	2.40E+02
2318	1.22E+01	1.98E+01	5.69E+01	1.94E+02	5.50E+01	5.41E+01	9.04E-01	2.71E+02	1.22E+01	1.98E+01	4.03E+00	1.94E+02	2.72E+00	2.34E+01	9.04E-01	2.27E+02	1.22E+01	1.98E+01	5.69E+01	1.94E+02	5.50E+01	2.34E+00	9.04E-01	2.71E+02	1.22E+01	1.98E+01	4.03E+00	1.94E+02	2.72E+00	2.34E+00	9.04E-01	2.27E+02
2319	1.20E+01	1.98E+01	5.41E+01	1.89E+02	4.59E+01	5.35E+01	9.20E-01	2.64E+02	1.20E+01	1.98E+01	4.36E+00	1.89E+02	2.97E+00	2.17E+01	9.20E-01	2.22E+02	1.20E+01	1.98E+01	5.41E+01	1.89E+02	4.59E+01	2.39E+00	9.20E-01	2.64E+02	1.20E+01	1.98E+01	4.36E+00	1.89E+02	2.97E+00	2.39E+00	9.20E-01	2.22E+02
2320	1.19E+01	1.98E+01	5.13E+01	1.84E+02	3.52E+01	5.23E+01	9.35E-01	2.56E+02	1.19E+01	1.98E+01	4.65E+00	1.84E+02	3.19E+00	2.17E+01	9.35E-01	2.17E+02	1.19E+01	1.98E+01	5.13E+01	1.84E+02	3.52E+01	2.44E+00	9.35E-01	2.56E+02	1.19E+01	1.98E+01	4.65E+00	1.84E+02	3.19E+00	2.44E+00	9.35E-01	2.17E+02
2321	9.15E+00	1.82E+01	2.34E+01	1.05E+02	1.37E+01	1.95E+01	1.11E+00	1.48E+02	9.15E+00	1.82E+01	8.28E+00	1.05E+02	2.39E+00	4.83E+00	1.11E+00	1.34E+02	9.18E+00	1.82E+01	2.34E+01	1.05E+02	1.37E+01	3.01E+00	1.11E+00	1.48E+02	9.18E+00	1.82E+01	8.28E+00	1.05E+02	2.39E+00	3.01E+00	1.11E+00	1.34E+02
2322	8.86E+00	1.80E+01	2.07E+01	1.04E+02	1.20E+01	1.83E+01	1.12E+00	1.44E+02	8.86E+00	1.80E+01	8.25E+00	1.04E+02	2.19E+00	4.77E+00	1.12E+00	1.32E+02	8.90E+00	1.80E+01	2.07E+01	1.04E+02	1.20E+01	3.04E+00	1.12E+00	1.44E+02	8.90E+00	1.80E+01	8.25E+00	1.04E+02	2.19E+00	3.04E+00	1.12E+00	1.32E+02
2323	8.57E+00	1.77E+01	1.91E+01	1.04E+02	1.05E+01	1.74E+01	1.13E+00	1.42E+02	8.57E+00	1.77E+01	8.14E+00	1.04E+02	1.99E+00	4.96E+00	1.13E+00	1.32E+02	8.61E+00	1.77E+01	1.91E+01	1.04E+02	1.05E+01	3.07E+00	1.13E+00	1.42E+02	8.61E+00	1.77E+01	8.14E+00	1.04E+02	1.99E+00	3.07E+00	1.13E+00	1.32E+02
2324	8.26E+00	1.74E+01	1.80E+01	1.04E+02	9.66E+00	1.67E+01	1.14E+00	1.41E+02	8.26E+00	1.74E+01	7.95E+00	1.04E+02	1.80E+00	5.12E+00	1.14E+00	1.31E+02	8.30E+00	1.74E+01	1.80E+01	1.04E+02	9.66E+00	3.10E+00	1.14E+00	1.41E+02	8.30E+00	1.74E+01	7.95E+00	1.04E+02	1.80E+00	3.10E+00	1.14E+00	1.31E+02
2325	1.07E+01	2.03E+01	1.70E+01	1.04E+02	9.09E+00	1.61E+01	1.15E+00	1.43E+02	1.07E+01	2.03E+01	7.70E+00	1.04E+02	1.87E+00	5.32E+00	1.15E+00	1.36E+02	1.08E+01	2.03E+01	1.70E+01	1.04E+02	9.09E+00	3.13E+00	1.15E+00	1.43E+02	1.08E+01	2.03E+01	7.70E+00	1.04E+02	1.87E+00	3.13E+00	1.15E+00	1.36E+02
2326	1.29E+01	2.61E+01	1.01E+02	1.42E+02	5.05E+01	1.55E+02	8.37E-01	3.08E+02	1.29E+01	2.61E+01	3.19E+01	1.42E+02	8.08E+00	2.20E+01	8.37E-01	2.01E+02	1.29E+01	2.61E+01	1.01E+02	1.42E+02	5.05E+01	3.30E+00	8.37E-01	2.70E+02	1.29E+01	2.61E+01	3.19E+01	1.42E+02	8.08E+00	3.30E+00	8.37E-01	2.01E+02
2327	1.30E+01	2.45E+01	1.04E+02	1.46E+02	4.80E+01	1.63E+02	7.85E-01	3.15E+02	1.30E+01	2.45E+01	2.97E+01	1.46E+02	1.05E+01	2.82E+01	7.85E-01	2.01E+02	1.31E+01	2.45E+01	1.04E+02	1.46E+02	4.80E+01	3.13E+00	7.85E-01	2.75E+02	1.31E+01	2.45E+01	2.97E+01	1.46E+02	1.05E+01	3.13E+00	7.85E-01	2.01E+02
2328	1.31E+01	2.43E+01	1.02E+02	1.49E+02	4.49E+01	1.87E+02	7.35E-01	3.35E+02	1.31E+01	2.43E+01	2.33E+01	1.49E+02	1.26E+01	3.18E+01	7.35E-01	1.98E+02	1.31E+01	2.43E+01	1.02E+02	1.49E+02	4.49E+01	2.96E+00	7.35E-01	2.77E+02	1.31E+01	2.43E+01	2.33E+01	1.49E+02	1.26E+01	2.96E+00	7.35E-01	1.98E+02
2329	1.31E+01	2.40E+01	9.90E+01	1.56E+02	4.26E+01	1.93E+02	6.87E-01	3.35E+02	1.31E+01	2.40E+01	1.54E+01	1.56E+02	1.25E+01	3.18E+01	6.87E-01	1.96E+02	1.31E+01	2.40E+01	9.90E+01	1.56E+02	4.26E+01	2.80E+00	6.87E-01	2.80E+02	1.31E+01	2.40E+01	1.54E+01	1.56E+02	1.25E+01	2.80E+00	6.87E-01	1.96E+02
2330	1.29E+01	2.38E+01	1.28E+02	1.63E+02	4.66E+01	1.72E+02	6.41E-01	3.47E+02	1.29E+01	2.38E+01	1.95E+01	1.63E+02	1.06E+01	2.82E+01	6.41E-01	2.07E+02	1.30E+01	2.38E+01	1.28E+02	1.63E+02	4.66E+01	2.64E+00	6.41E-01	3.15E+02	1.30E+01	2.38E+01	1.95E+01	1.63E+02	1.06E+01	2.64E+00	6.41E-01	2.07E+02
2331	1.51E+01	1.85E+01	1.83E+02	4.87E+02	1.09E+02	9.78E+01	6.05E-01	6.89E+02	1.51E+01	1.85E+01	2.17E+01	4.87E+02	8.82E+00	3.28E+01	6.05E-01	5.27E+02	1.52E+01	1.85E+01	1.83E+02	4.87E+02	1.09E+02	1.48E+00	6.05E-01	6.89E+02	1.52E+01	1.85E+01	2.17E+01	4.87E+02	8.82E+00	1.48E+00	6.05E-01	5.27E+02
2332	1.52E+01	1.90E+01	1.81E+02	4.17E+02	5.62E+01	1.07E+02	6.21E-01	6.17E+02	1.52E+01	1.90E+01	1.87E+01	4.17E+02	8.06E+00	3.41E+01	6.21E-01	4.55E+02	1.52E+01	1.90E+01	1.81E+02	4.17E+02	5.62E+01	1.53E+00	6.21E-01	6.17E+02	1.52E+01	1.90E+01	1.87E+01	4.17E+02	8.06E+00	1.53E+00	6.21E-01	4.55E+02
2333	1.53E+01	2.00E+01	1.35E+02	3.43E+02	5.09E+01	1.13E+02	6.38E-01	4.98E+02	1.53E+01	2.00E+01	1.65E+01	3.43E+02	7.01E+00	3.48E+01	6.38E-01	3.80E+02	1.53E+01	2.00E+01	1.35E+02	3.43E+02	5.09E+01	1.58E+00	6.38E-01	4.98E+02	1.53E+01	2.00E+01	1.65E+01	3.43E+02	7.01E+00	1.58E+00	6.38E-01	3.80E+02
2334	1.53E+01	2.04E+01	1.20E+02	3.01E+02	6.83E+01	1.12E+02	6.55E-01	4.41E+02	1.53E+01	2.04E+01	1.91E+01	3.01E+02	5.82E+00	3.48E+01	6.55E-01	3.41E+02	1.53E+01	2.04E+01	1.20E+02	3.01E+02	6.83E+01	1.62E+00	6.55E-01	4.41E+02	1.53E+01	2.04E+01	1.91E+01	3.01E+02	5.82E+00	1.62E+00	6.55E-01	3.41E+02
2335	1.54E+01	2.02E+01	1.02E+02	2.72E+02	8.08E+01	1.08E+02	6.72E-01	3.96E+02	1.54E+01	2.02E+01	2.07E+01	2.72E+02	4.63E+00	3.41E+01	6.72E-01	3.14E+02	1.54E+01	2.02E+01	1.02E+02	2.72E+02	8.08E+01	1.67E+00	6.72E-01	3.96E+02	1.54E+01	2.02E+01	2.07E+01	2.72E+02	4.63E+00	1.67E+00	6.72E-01	3.14E+02
2336	1.54E+01	2.05E+01	1.10E+02	2.52E+02	8.35E+01	1.01E+02	6.89E-01	3.84E+02	1.54E+01	2.05E+01	2.11E+01	2.52E+02	3.56E+00	3.30E+01	6.89E-01	2.95E+02	1.55E+01	2.05E+01	1.10E+02	2.52E+02	8.35E+01	1.72E+00	6.89E-01	3.84E+02	1.55E+01	2.05E+01	2.11E+01	2.52E+02	3.56E+00	1.72E+00	6.89E-01	2.95E+02
2337	1.55E+01	2.08E+01	1.33E+02	2.37E+02	6.26E+01	9.15E+01	7.05E-01	3.91E+02	1.55E+01	2.08E+01	2.04E+01	2.37E+02	2.83E+00	3.15E+01	7.05E-01	2.79E+02	1.55E+01	2.08E+01	1.33E+02	2.37E+02	6.26E+01	1.77E+00	7.05E-01	3.91E+02	1.55E+01	2.08E+01	2.04E+01	2.37E+02	2.83E+00	1.77E+00	7.05E-01	2.79E+02
2338	1.55E+01	2.11E+01	1.39E+02	2.26E+02	5.65E+01	8.01E+01	7.22E-01	3.87E+02	1.55E+01	2.11E+01	1.87E+01	2.26E+02	2.25E+00	2.99E+01	7.22E-01	2.66E+02	1.56E+01	2.11E+01	1.39E+02	2.26E+02	5.65E+01	1.82E+00	7.22E-01	3.87E+02	1.56E+01	2.11E+01	1.87E+01	2.26E+02	2.25E+00	1.82E+00	7.22E-01	2.66E+02
2339	1.56E+01	2.11E+01	1.31E+02	2.16E+02	4.70E+01	7.23E+01	7.39E-01	3.69E+02	1.56E+01	2.11E+01	1.64E+01	2.16E+02	2.05E+00	2.80E+01	7.39E-01	2.54E+02	1.56E+01	2.11E+01	1.31E+02	2.16E+02	4.70E+01	1.86E+00	7.39E-01	3.69E+02	1.56E+01	2.11E+01	1.64E+01	2.16E+02	2.05E+00	1.86E+00	7.39E-01	2.54E+02
2340	1.56E+01	2.20E+01	1.14E+02	2.08E+02	5.50E+01	6.83E+01	7.56E-01	3.45E+02	1.56E+01	2.20E+01	1.37E+01	2.08E+02	2.19E+00	2.60E+01	7.56E-01	2.47E+02	1.57E+01	2.20E+01	1.14E+02	2.08E+02	5.50E+01	1.91E+00	7.56E-01	3.45E+02	1.57E+01	2.20E+01	1.37E+01	2.08E+02	2.19E+00	1.91E+00	7.56E-01	2.47E+02
2341	1.59E+01	2.24E+01	9.13E+01	2.02E+02	6.69E+01	6.38E+01	7.72E-01	3.16E+02	1.59E+01	2.24E+01	1.10E+01	2.02E+02	2.30E+00	2.41E+01	7.72E-01	2.41E+02	1.59E+01	2.24E+01	9.13E+01	2.02E+02	6.69E+01	1.96E+00	7.72E-01	3.16E+02	1.59E+01	2.24E+01	1.10E+01	2.02E+02	2.30E+00	1.96E+00	7.72E-01	2.41E+02
2342	1.62E+01	2.30E+01	6.91E+01	1.96E+02	6.87E+01	5.89E+01	7.89E-01	2.89E+02	1.62E+01	2.30E+01	8.46E+00	1.96E+02	2.39E+00	2.45E+01	7.89E-01	2.36E+02	1.62E+01	2.30E+01	6.91E+01	1.96E+02	6.87E+01	2.01E+00	7.89E-01	2.89E+02	1.62E+01	2.30E+01	8.46E+00	1.96E+02	2.39E+00	2.01E+00	7.89E-01	2.36E+02
2343	1.47E+01	2.15E+01	6.42E+01	1.92E+02	6.15E+01	5.59E+01	8.05E-01	2.78E+02	1.47E+01	2.15E+01	6.32E+00	1.92E+02	2.44E+00	2.44E+01	8.05E-01	2.29E+02	1.48E+01	2.15E+01	6.42E+01	1.92E+02	6.15E+01	2.06E+00	8.05E-01	2.78E+02	1.48E+01	2.15E+01	6.32E+00	1.92E+02	2.44E+00	2.06E+00	8.05E-01	2.29E+02
2344	1.47E+01	2.26E+01	5.96E+01	1.87E+02	4.94E+01	5.44E+01	8.21E-01	2.71E+02	1.47E+01	2.26E+01	5.10E+00	1.87E+02	2.47E+00	2.39E+01	8.21E-01	2.26E+02	1.47E+01	2.26E+01	5.96E+01	1.87E+02	4.94E+01	2.10E+00	8.21E-01	2.71E+02	1.47E+01	2.26E+01	5.10E+00	1.87E+02	2.47E+00	2.10E+00	8.21E-01	2.26E+02
2345	1.21E+01	1.98E+01	5.45E+01	1.84E+02	3.63E+01	5.24E+01	8.37E-01	2.59E+02	1.21E+01	1.98E+01	4.05E+00	1.84E+02	2.47E+00	2.29E+01	8.37E-01	2.16E+02	1.21E+01	1.98E+01	5.45E+01	1.84E+02	3.63E+01	2.15E+00	8.37E-01	2.59E+02	1.21E+01	1.98E+01	4.05E+00	1.84E+02	2.47E+00	2.15E+00	8.37E-01	2.16E+02
2346	1.20E+01	1.98E+01	4.89E+01	1.79E+02	3.17E+01	4.99E+01	8.53E-01	2.49E+02	1.20E+01	1.98E+01	3.83E+00	1.79E+02	2.57E+00	2.14E+01	8.53E-01	2.12E+02	1.20E+01	1.98E+01	4.89E+01	1.79E+02	3.17E+01	2.20E+00	8.53E-01	2.49E+02	1.20E+01	1.98E+01	3.83E+00	1.79E+02	2.57E+00	2.20E+00	8.53E-01	2.12E+02
2347	8.86E+00	1.77E+01	2.03E+01	1.03E+02	1.12E+01	1.88E+01	1.04E+00	1.42E+02	8.86E+00	1.77E+01	7.74E+00	1.03E+02	2.81E+00	5.55E+00	1.04E+00	1.31E+02	8.89E+00	1.77E+01	2.03E+01	1.03E+02	1.12E+01	2.79E+00	1.04E+00	1.42E+02	8.89E+00	1.77E+01	7.74E+00	1.03E+02	2.81E+00	2.79E+00	1.04E+00	1.31E+02
2348	8.55E+00	1.74E+01	1.89E+01	1.02E+02	1.04E+01	1.80E+01	1.06E+00	1.39E+02	8.55E+00	1.74E+01	7.92E+00	1.02E+02	2.63E+00	4.91E+00	1.06E+00	1.29E+02	8.59E+00	1.74E+01	1.89E+01	1.02E+02	1.04E+01	2.83E+00	1.06E+00	1.39E+02	8.59E+00	1.74E+01	7.92E+00	1.02E+02	2.63E+00	2.83E+00	1.06E+00	1.29E+02
2349	8.29E+00	1.71E+01	1.76E+01	1.00E+02	9.70E+00	1.72E+01	1.07E+00	1.36E+02	8.29E+00	1.71E+01	8.00E+00	1.00E+02	2.44E+00	4.44E+00	1.07E+00	1.26E+02	8.33E+00	1.71E+01	1.76E+01	1.00E+02	9.70E+00	2.86E+00	1.07E+00	1.36E+02	8.33E+00	1.71E+01	8.00E+00	1.00E+02	2.44E+00	2.86E+00	1.07E+00	1.26E+02
2350	1.01E+01	1.92E+01	1.64E+01	1.00E+02	8.98E+00	1.64E+01	1.08E+00	1.37E+02	1.01E+01	1.92E+01	8.01E+00	1.00E+02	2.25E+00	4.56E+00	1.08E+00	1.30E+02	1.01E+01	1.92E+01	1.64E+01	1.00E+02	8.98E+00	2.90E+00	1.08E+00	1.37E+02	1.01E+01	1.92E+01	8.01E+00	1.00E+02	2.25E+00	2.90E+00	1.08E+00	1.30E+02
2351	1.03E+01	1.95E+01	1.52E+01	1.00E+02	8.28E+00	1.57E+01	1.09E+00	1.36E+02	1.03E+01	1.95E+01	7.94E+00	1.00E+02	2.07E+00	4.74E+00	1.09E+00	1.31E+02	1.03E+01	1.95E+01	1.52E+01	1.00E+02	8.28E+00	2.93E+00	1.09E+00	1.36E+02	1.03E+01	1.95E+01	7.94E+00	1.00E+02	2.07E+00	2.93E+00	1.09E+00	1.31E+02
2352	1.22E+01	2.64E+01	9.55E+01	1.37E+02	5.08E+01	1.51E+02	9.70E-01	2.98E+02	1.22E+01	2.64E+01	3.01E+01	1.37E+02	9.54E+00	2.00E+01	9.70E-01	1.95E+02	1.22E+01	2.64E+01	9.55E+01	1.37E+02	5.08E+01	3.68E+00	9.70E-01	2.60E+02	1.22E+01	2.64E+01	3.01E+01	1.37E+02	9.54E+00	3.68E+00	9.70E-01	1.95E+02
2353	1.23E+01	2.46E+01	1.06E+02	1.42E+02	5.51E+01	1.64E+02	9.15E-01	3.26E+02	1.23E+01	2.46E+01	2.97E+01	1.42E+02	8.40E+00	2.59E+01	9.15E-01	1.98E+02	1.24E+01	2.46E+01	1.06E+02	1.42E+02	5.51E+01	3.52E+00	9.15E-01	2.74E+02	1.24E+01	2.46E+01	2.97E+01	1.42E+02	8.40E+00	3.52E+00	9.15E-01	1.98E+02
2354	1.24E+01	2.44E+01	1.13E+02	1.48E+02	5.70E+01	2.00E+02	8.62E-01	3.71E+02	1.24E+01	2.44E+01	2.49E+01	1.48E+02	1.10E+01	2.98E+01	8.62E-01	1.99E+02	1.25E+01	2.44E+01	1.13E+02	1.48E+02	5.70E+01	3.35E+00	8.62E-01	2.87E+02	1.25E+01	2.44E+01	2.49E+01	1.48E+02	1.10E+01	3.35E+00	8.62E-01	1.99E+02
2355	1.24E+01	2.43E+01	1.17E+02	1.55E+02	5.61E+01	2.21E+02	8.10E-01	3.95E+02	1.24E+01	2.43E+01	1.76E+01	1.55E+02	1.21E+01	3.06E+01	8.10E-01	1.98E+02	1.25E+01	2.43E+01	1.17E+02	1.55E+02	5.61E+01	3.19E+00	8.10E-01	2.98E+02	1.25E+01	2.43E+01	1.76E+01	1.55E+02	1.21E+01	3.19E+00	8.10E-01	1.98E+02
2356	1.24E+01	2.41E+01	1.18E+02	1.62E+02	5.22E+01	2.09E+02	7.60E-01	3.81E+02	1.24E+01	2.41E+01	1.60E+01	1.62E+02	1.13E+01	2.80E+01	7.60E-01	2.03E+02	1.24E+01	2.41E+01	1.18E+02	1.62E+02	5.22E+01	3.03E+00	7.60E-01	3.05E+02	1.24E+01	2.41E+01	1.60E+01	1.62E+02	1.13E+01	3.03E+00	7.60E-01	2.03E+02
2357	1.49E+01	1.86E+01	2.21E+02	5.60E+02	1.32E+02	1.20E+02	5.32E-01	8.00E+02	1.49E+01	1.86E+01	2.33E+01	5.60E+02	8.87E+00	2.98E+01	5.32E-01	6.02E+02	1.49E+01	1.86E+01	2.21E+02	5.60E+02	1.32E+02	1.29E+00	5.32E-01	8.00E+02	1.49E+01	1.86E+01	2.33E+01	5.60E+02	8.87E+00	1.29E+00	5.32E-01	6.02E+02
2358	1.50E+01	1.91E+01	1.89E+02	4.04E+02	7.36E+01	1.25E+02	5.48E-01	6.13E+02	1.50E+01	1.91E+01	2.08E+01	4.04E+02	8.75E+00	3.16E+01	5.48E-01	4.45E+02	1.50E+01	1.91E+01	1.89E+02	4.04E+02	7.36E+01	1.34E+00	5.48E-01	6.13E+02	1.50E+01	1.91E+01	2.08E+01	4.04E+02	8.75E+00	1.34E+00	5.48E-01	4.45E+02
2359	1.50E+01	1.93E+01	1.39E+02	3.33E+02	5.93E+01	1.23E+02	5.64E-01	4.92E+02	1.50E+01	1.93E+01	1.81E+01	3.33E+02	8.19E+00	3.27E+01	5.64E-01	3.71E+02	1.50E+01	1.93E+01	1.39E+02	3.33E+02	5.93E+01	1.38E+00	5.64E-01	4.92E+02	1.50E+01	1.93E+01	1.81E+01	3.33E+02	8.19E+00	1.38E+00	5.64E-01	3.71E+02
2360	1.51E+01	1.99E+01	1.25E+02	2.91E+02	7.91E+01	1.19E+02	5.80E-01	4.37E+02	1.51E+01	1.99E+01	1.54E+01	2.91E+02	7.28E+00	3.32E+01	5.80E-01	3.27E+02	1.51E+01	1.99E+01	1.25E+02	2.91E+02	7.91E+01	1.42E+00	5.80E-01	4.37E+02	1.51E+01	1.99E+01	1.54E+01	2.91E+02	7.28E+00	1.42E+00	5.80E-01	3.27E+02
2361	1.51E+01	2.02E+01	1.29E+02	2.64E+02	9.99E+01	1.09E+02	5.96E-01	4.14E+02	1.51E+01	2.02E+01	1.78E+01	2.64E+02	6.19E+00	3.31E+01	5.96E-01	3.02E+02	1.52E+01	2.02E+01	1.29E+02	2.64E+02	9.99E+01	1.47E+00	5.96E-01	4.14E+02	1.52E+01	2.02E+01	1.78E+01	2.64E+02	6.19E+00	1.47E+00	5.96E-01	3.02E+02
2362	1.52E+01	2.05E+01	1.55E+02	2.44E+02	8.89E+01	9.65E+01	6.12E-01	4.20E+02	1.52E+01	2.05E+01	1.97E+01	2.44E+02	5.05E+00	3.24E+01	6.12E-01	2.85E+02	1.52E+01	2.05E+01	1.55E+02	2.44E+02	8.89E+01	1.51E+00	6.12E-01	4.20E+02	1.52E+01	2.05E+01	1.97E+01	2.44E+02	5.05E+00	1.51E+00	6.12E-01	2.85E+02
2363	1.53E+01	2.08E+01	1.60E+02	2.30E+02	6.63E+01	8.25E+01	6.28E-01	4.11E+02	1.53E+01	2.08E+01	2.05E+01	2.30E+02	3.96E+00	3.14E+01	6.28E-01	2.72E+02	1.53E+01	2.08E+01	1.60E+02	2.30E+02	6.63E+01	1.56E+00	6.28E-01	4.11E+02	1.53E+01	2.08E+01	2.05E+01	2.30E+02	3.96E+00	1.56E+00	6.28E-01	2.72E+02
2364	1.53E+01	2.08E+01	1.47E+02	2.18E+02	5.91E+01	7.68E+01	6.44E-01	3.86E+02	1.53E+01	2.08E+01	2.03E+01	2.18E+02	3.00E+00	3.00E+01	6.44E-01	2.60E+02	1.54E+01	2.08E+01	1.47E+02	2.18E+02	5.91E+01	1.60E+00	6.44E-01	3.86E+02	1.54E+01	2.08E+01	2.03E+01	2.18E+02	3.00E+00	1.60E+00	6.44E-01	2.60E+02
2365	1.56E+01	2.13E+01	1.23E+02	2.09E+02	6.50E+01	7.10E+01	6.61E-01	3.54E+02	1.56E+01	2.13E+01	1.90E+01	2.09E+02	2.42E+00	2.85E+01	6.61E-01	2.50E+02	1.56E+01	2.13E+01	1.23E+02	2.09E+02	6.50E+01	1.65E+00	6.61E-01	3.54E+02	1.56E+01	2.13E+01	1.90E+01	2.09E+02	2.42E+00	1.65E+00	6.61E-01	2.50E+02
2366	1.58E+01	2.18E+01	9.59E+01	2.01E+02	7.92E+01	6.49E+01	6.77E-01	3.20E+02	1.58E+01	2.18E+01	1.70E+01	2.01E+02	1.92E+00	2.68E+01	6.77E-01	2.41E+02	1.58E+01	2.18E+01	9.59E+01	2.01E+02	7.92E+01	1.70E+00	6.77E-01	3.20E+02	1.58E+01	2.18E+01	1.70E+01	2.01E+02	1.92E+00	1.70E+00	6.77E-01	2.41E+02
2367	1.60E+01	2.27E+01	7.82E+01	1.95E+02	7.98E+01	5.86E+01	6.93E-01	2.97E+02	1.60E+01	2.27E+01	1.45E+01	1.95E+02	1.94E+00	2.50E+01	6.93E-01	2.35E+02	1.61E+01	2.27E+01	7.82E+01	1.95E+02	7.98E+01	1.74E+00	6.93E-01	2.97E+02	1.61E+01	2.27E+01	1.45E+01	1.95E+02	1.94E+00	1.74E+00	6.93E-01	2.35E+02
2368	1.63E+01	2.32E+01	7.15E+01	1.90E+02	6.90E+01	5.66E+01	7.09E-01	2.85E+02	1.63E+01	2.32E+01	1.19E+01	1.90E+02	2.06E+00	2.30E+01	7.09E-01	2.30E+02	1.63E+01	2.32E+01	7.15E+01	1.90E+02	6.90E+01	1.79E+00	7.09E-01	2.85E+02	1.63E+01	2.32E+01	1.19E+01	1.90E+02	2.06E+00	1.79E+00	7.09E-01	2.30E+02
2369	1.44E+01	2.11E+01	6.46E+01	1.85E+02	5.29E+01	5.42E+01	7.26E-01	2.72E+02	1.44E+01	2.11E+01	9.41E+00	1.85E+02	2.16E+00	2.33E+01	7.26E-01	2.21E+02	1.44E+01	2.11E+01	6.46E+01	1.85E+02	5.29E+01	1.83E+00	7.26E-01	2.72E+02	1.44E+01	2.11E+01	9.41E+00	1.85E+02	2.16E+00	1.83E+00	7.26E-01	2.21E+02
2370	1.43E+01	2.12E+01	5.74E+01	1.81E+02	3.93E+01	5.14E+01	7.42E-01	2.61E+02	1.43E+01	2.12E+01	7.19E+00	1.81E+02	2.24E+00	2.34E+01	7.42E-01	2.17E+02	1.43E+01	2.12E+01	5.74E+01	1.81E+02	3.93E+01	1.88E+00	7.42E-01	2.61E+02	1.43E+01	2.12E+01	7.19E+00	1.81E+02	2.24E+00	1.88E+00	7.42E-01	2.17E+02
2371	1.41E+01	2.20E+01	5.38E+01	1.77E+02	3.64E+01	4.91E+01	7.58E-01	2.54E+02	1.41E+01	2.20E+01	5.46E+00	1.77E+02	2.29E+00	2.31E+01	7.58E-01	2.14E+02	1.41E+01	2.20E+01	5.38E+01	1.77E+02	3.64E+01	1.93E+00	7.58E-01	2.54E+02	1.41E+01	2.20E+01	5.46E+00	1.77E+02	2.29E+00	1.93E+00	7.58E-01	2.14E+02
2372	1.21E+01	1.98E+01	5.37E+01	1.74E+02	3.29E+01	4.63E+01	7.73E-01	2.48E+02	1.21E+01	1.98E+01	4.39E+00	1.74E+02	2.32E+00	2.23E+01	7.73E-01	2.06E+02	1.21E+01	1.98E+01	5.37E+01	1.74E+02	3.29E+01	1.97E+00	7.73E-01	2.48E+02	1.21E+01	1.98E+01	4.39E+00	1.74E+02	2.32E+00	1.97E+00	7.73E-01	2.06E+02
2373	8.85E+00	1.75E+01	1.81E+01	1.00E+02	1.02E+01	1.83E+01	9.72E-01	1.37E+02	8.85E+00	1.75E+01	6.81E+00	1.00E+02	3.12E+00	6.53E+00	9.72E-01	1.28E+02	8.88E+00	1.75E+01	1.81E+01	1.00E+02	1.02E+01	2.58E+00	9.72E-01	1.37E+02	8.88E+00	1.75E+01	6.81E+00	1.00E+02	3.12E+00	2.58E+00	9.72E-01	1.28E+02
2374	8.35E+00	1.70E+01	1.67E+01	9.97E+01	9.34E+00	1.74E+01	9.84E-01	1.34E+02	8.35E+00	1.70E+01	7.14E+00	9.97E+01	2.98E+00	5.70E+00	9.84E-01	1.26E+02	8.39E+00	1.70E+01	1.67E+01	9.97E+01	9.34E+00	2.62E+00	9.84E-01	1.34E+02	8.39E+00	1.70E+01	7.14E+00	9.97E+01	2.98E+00	2.62E+00	9.84E-01	1.26E+02
2375	1.07E+01	1.96E+01	1.53E+01	9.87E+01	8.49E+00	1.71E+01	9.96E-01	1.35E+02	1.07E+01	1.96E+01	7.42E+00	9.87E+01	2.82E+00	5.02E+00	9.96E-01	1.30E+02	1.07E+01	1.96E+01	1.53E+01	9.87E+01	8.49E+00	2.65E+00	9.96E-01	1.35E+02	1.07E+01	1.96E+01	7.42E+00	9.87E+01	2.82E+00	2.65E+00	9.96E-01	1.30E+02
2376	1.00E+01	1.89E+01	1.42E+01	9.69E+01	7.70E+00	1.69E+01	1.01E+00	1.31E+02	1.00E+01	1.89E+01	7.61E+00	9.69E+01	2.66E+00	4.46E+00	1.01E+00	1.27E+02	1.01E+01	1.89E+01	1.42E+01	9.69E+01	7.70E+00	2.69E+00	1.01E+00	1.31E+02	1.01E+01	1.89E+01	7.61E+00	9.69E+01	2.66E+00	2.69E+00	1.01E+00	1.27E+02
2377	1.03E+01	1.93E+01	1.40E+01	9.60E+01	6.96E+00	1.66E+01	1.02E+00	1.30E+02	1.03E+01	1.93E+01	7.73E+00	9.60E+01	2.48E+00	4.17E+00	1.02E+00	1.27E+02	1.03E+01	1.93E+01	1.40E+01	9.60E+01	6.96E+00	2.73E+00	1.02E+00	1.30E+02	1.03E+01	1.93E+01	7.73E+00	9.60E+01	2.48E+00	2.73E+00	1.02E+00	1.27E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

2378	1.15E+01	2.64E+01	1.13E+02	1.36E+02	4.06E+01	1.42E+02	1.11E+00	2.97E+02
2379	1.17E+01	2.52E+01	1.11E+02	1.42E+02	4.41E+01	1.60E+02	1.05E+00	3.17E+02
2380	1.18E+01	2.51E+01	1.08E+02	1.48E+02	5.16E+01	2.00E+02	9.93E-01	3.61E+02
2381	1.19E+01	2.46E+01	1.19E+02	1.54E+02	5.84E+01	2.39E+02	9.39E-01	4.18E+02
2382	1.18E+01	2.45E+01	1.29E+02	1.61E+02	6.27E+01	2.45E+02	8.86E-01	4.37E+02
2383	1.46E+01	1.91E+01	2.54E+02	5.49E+02	1.58E+02	1.39E+02	4.67E-01	8.22E+02
2384	1.47E+01	1.88E+01	1.80E+02	3.96E+02	9.77E+01	1.38E+02	4.81E-01	5.96E+02
2385	1.48E+01	1.91E+01	1.54E+02	3.25E+02	7.62E+01	1.30E+02	4.96E-01	4.98E+02
2386	1.48E+01	1.99E+01	1.55E+02	2.82E+02	1.05E+02	1.17E+02	5.11E-01	4.57E+02
2387	1.49E+01	2.02E+01	1.83E+02	2.55E+02	1.19E+02	1.01E+02	5.26E-01	4.59E+02
2388	1.50E+01	2.05E+01	1.84E+02	2.37E+02	8.65E+01	8.79E+01	5.41E-01	4.42E+02
2389	1.52E+01	2.07E+01	1.65E+02	2.22E+02	7.48E+01	8.03E+01	5.57E-01	4.08E+02
2390	1.54E+01	2.11E+01	1.34E+02	2.11E+02	7.83E+01	7.25E+01	5.72E-01	3.66E+02
2391	1.56E+01	2.16E+01	1.00E+02	2.02E+02	9.55E+01	6.47E+01	5.88E-01	3.25E+02
2392	1.58E+01	2.20E+01	8.85E+01	1.95E+02	9.37E+01	5.98E+01	6.03E-01	3.06E+02
2393	1.61E+01	2.28E+01	7.86E+01	1.89E+02	7.75E+01	5.72E+01	6.19E-01	2.91E+02
2394	1.63E+01	2.33E+01	6.88E+01	1.83E+02	5.61E+01	5.47E+01	6.35E-01	2.76E+02
2395	1.39E+01	2.06E+01	6.28E+01	1.79E+02	4.63E+01	5.18E+01	6.50E-01	2.63E+02
2396	1.38E+01	2.06E+01	5.83E+01	1.75E+02	4.11E+01	4.84E+01	6.66E-01	2.55E+02
2397	1.38E+01	2.16E+01	5.60E+01	1.71E+02	3.55E+01	4.48E+01	6.81E-01	2.50E+02
2398	1.40E+01	2.19E+01	5.31E+01	1.68E+02	3.10E+01	4.12E+01	6.97E-01	2.44E+02
2399	8.93E+00	1.74E+01	1.72E+01	9.63E+01	8.75E+00	1.97E+01	8.99E-01	1.32E+02
2400	1.10E+01	1.98E+01	1.70E+01	9.65E+01	8.64E+00	1.93E+01	9.12E-01	1.34E+02
2401	1.05E+01	1.93E+01	1.67E+01	9.61E+01	8.50E+00	1.89E+01	9.25E-01	1.33E+02
2402	9.93E+00	1.87E+01	1.64E+01	9.53E+01	8.35E+00	1.86E+01	9.37E-01	1.31E+02
2403	9.32E+00	1.81E+01	1.61E+01	9.38E+01	8.18E+00	1.82E+01	9.49E-01	1.29E+02
2404	1.33E+01	3.06E+01	7.12E+01	1.25E+02	2.19E+01	1.23E+02	1.86E+00	2.29E+02
2405	1.38E+01	3.09E+01	7.35E+01	1.25E+02	2.37E+01	1.27E+02	1.85E+00	2.32E+02
2406	1.41E+01	3.12E+01	7.50E+01	1.27E+02	2.53E+01	1.28E+02	1.83E+00	2.35E+02
2407	1.41E+01	2.91E+01	7.72E+01	1.29E+02	2.72E+01	1.33E+02	1.80E+00	2.39E+02
2408	1.38E+01	2.77E+01	7.84E+01	1.29E+02	2.90E+01	1.36E+02	1.77E+00	2.45E+02
2409	1.34E+01	2.77E+01	7.91E+01	1.27E+02	3.07E+01	1.38E+02	1.74E+00	2.50E+02
2410	1.27E+01	2.77E+01	7.89E+01	1.27E+02	3.22E+01	1.46E+02	1.70E+00	2.59E+02
2411	1.20E+01	2.76E+01	7.81E+01	1.24E+02	3.36E+01	1.59E+02	1.66E+00	2.72E+02
2412	1.11E+01	2.75E+01	7.74E+01	1.23E+02	3.50E+01	1.60E+02	1.61E+00	2.74E+02
2413	1.01E+01	2.62E+01	7.60E+01	1.22E+02	3.61E+01	1.67E+02	1.56E+00	2.80E+02
2414	1.00E+01	2.62E+01	8.10E+01	1.22E+02	3.71E+01	1.73E+02	1.51E+00	2.93E+02
2415	1.02E+01	2.62E+01	8.82E+01	1.23E+02	3.78E+01	1.83E+02	1.46E+00	3.11E+02
2416	1.04E+01	2.60E+01	9.52E+01	1.25E+02	3.83E+01	1.85E+02	1.40E+00	3.20E+02
2417	1.06E+01	2.60E+01	1.02E+02	1.28E+02	3.87E+01	1.78E+02	1.35E+00	3.21E+02
2418	1.08E+01	2.66E+01	1.12E+02	1.31E+02	3.84E+01	1.62E+02	1.29E+00	3.13E+02
2419	1.10E+01	2.66E+01	1.20E+02	1.36E+02	3.82E+01	1.60E+02	1.24E+00	3.19E+02
2420	1.11E+01	2.45E+01	1.25E+02	1.41E+02	3.76E+01	1.64E+02	1.18E+00	3.28E+02
2421	1.13E+01	2.44E+01	1.27E+02	1.47E+02	4.26E+01	1.87E+02	1.13E+00	3.58E+02
2422	1.13E+01	2.44E+01	1.28E+02	1.53E+02	4.76E+01	2.44E+02	1.07E+00	4.20E+02
2423	1.13E+01	2.46E+01	1.27E+02	1.60E+02	5.23E+01	2.70E+02	1.02E+00	4.50E+02
2424	1.43E+01	1.84E+01	2.71E+02	5.35E+02	1.87E+02	1.57E+02	4.08E-01	8.25E+02
2425	1.44E+01	1.87E+01	1.91E+02	3.87E+02	1.32E+02	1.45E+02	4.21E-01	5.98E+02
2426	1.45E+01	1.91E+01	1.90E+02	3.19E+02	9.93E+01	1.26E+02	4.35E-01	5.28E+02
2427	1.46E+01	1.99E+01	2.20E+02	2.78E+02	1.41E+02	1.05E+02	4.49E-01	5.18E+02
2428	1.48E+01	2.03E+01	2.15E+02	2.50E+02	1.32E+02	9.42E+01	4.63E-01	4.86E+02
2429	1.49E+01	2.05E+01	1.85E+02	2.29E+02	9.49E+01	8.44E+01	4.77E-01	4.36E+02
2430	1.52E+01	2.09E+01	1.45E+02	2.15E+02	9.69E+01	7.49E+01	4.91E-01	3.81E+02
2431	1.54E+01	2.13E+01	1.14E+02	2.04E+02	1.18E+02	6.98E+01	5.06E-01	3.40E+02
2432	1.56E+01	2.17E+01	9.88E+01	1.95E+02	1.12E+02	6.49E+01	5.20E-01	3.16E+02
2433	1.58E+01	2.21E+01	8.47E+01	1.88E+02	8.71E+01	5.99E+01	5.35E-01	2.96E+02
2434	1.60E+01	2.29E+01	7.81E+01	1.82E+02	6.19E+01	5.51E+01	5.50E-01	2.84E+02
2435	1.62E+01	2.32E+01	7.19E+01	1.77E+02	5.37E+01	5.07E+01	5.65E-01	2.73E+02
2436	1.35E+01	2.01E+01	6.55E+01	1.73E+02	4.53E+01	4.65E+01	5.80E-01	2.59E+02
2437	1.35E+01	2.03E+01	5.95E+01	1.69E+02	4.00E+01	4.27E+01	5.95E-01	2.49E+02
2438	1.36E+01	2.05E+01	5.40E+01	1.66E+02	3.60E+01	4.00E+01	6.10E-01	2.41E+02
2439	1.38E+01	2.15E+01	4.91E+01	1.63E+02	3.24E+01	3.77E+01	6.25E-01	2.34E+02
2440	1.11E+01	1.97E+01	1.98E+01	9.22E+01	1.04E+01	2.14E+01	8.27E-01	1.33E+02
2441	1.07E+01	1.93E+01	1.92E+01	9.25E+01	1.01E+01	2.09E+01	8.40E-01	1.32E+02
2442	1.03E+01	1.89E+01	1.87E+01	9.27E+01	9.78E+00	2.03E+01	8.53E-01	1.31E+02
2443	9.77E+00	1.84E+01	1.82E+01	9.24E+01	9.47E+00	1.98E+01	8.66E-01	1.30E+02
2444	9.24E+00	1.79E+01	1.77E+01	9.18E+01	9.16E+00	1.92E+01	8.79E-01	1.28E+02
2445	1.30E+01	3.04E+01	6.36E+01	1.21E+02	1.51E+01	1.22E+02	1.84E+00	2.17E+02
2446	1.35E+01	3.07E+01	6.74E+01	1.23E+02	1.67E+01	1.28E+02	1.84E+00	2.23E+02
2447	1.36E+01	2.72E+01	7.09E+01	1.25E+02	1.83E+01	1.33E+02	1.84E+00	2.25E+02
2448	1.36E+01	2.74E+01	7.40E+01	1.23E+02	2.00E+01	1.38E+02	1.83E+00	2.34E+02
2449	1.33E+01	2.75E+01	7.74E+01	1.23E+02	2.19E+01	1.42E+02	1.81E+00	2.43E+02
2450	1.28E+01	2.75E+01	8.06E+01	1.25E+02	2.39E+01	1.45E+02	1.79E+00	2.51E+02
2451	1.22E+01	2.75E+01	8.30E+01	1.25E+02	2.60E+01	1.48E+02	1.76E+00	2.59E+02
2452	1.14E+01	2.74E+01	8.51E+01	1.23E+02	2.80E+01	1.52E+02	1.73E+00	2.67E+02
2453	1.05E+01	2.74E+01	8.70E+01	1.21E+02	3.02E+01	1.53E+02	1.69E+00	2.72E+02
2454	9.54E+00	2.62E+01	8.78E+01	1.18E+02	3.22E+01	1.67E+02	1.65E+00	2.89E+02
2455	9.65E+00	2.62E+01	8.89E+01	1.20E+02	3.45E+01	1.82E+02	1.61E+00	3.07E+02
2456	9.85E+00	2.62E+01	8.94E+01	1.22E+02	3.67E+01	1.92E+02	1.56E+00	3.20E+02
2457	9.94E+00	2.62E+01	8.94E+01	1.23E+02	3.88E+01	1.97E+02	1.52E+00	3.26E+02
2458	1.01E+01	2.47E+01	9.17E+01	1.26E+02	4.08E+01	2.00E+02	1.47E+00	3.34E+02
2459	1.03E+01	2.49E+01	1.01E+02	1.30E+02	4.26E+01	1.86E+02	1.41E+00	3.31E+02
2460	1.04E+01	2.50E+01	1.10E+02	1.35E+02	4.42E+01	1.84E+02	1.36E+00	3.40E+02
2461	1.06E+01	2.47E+01	1.18E+02	1.41E+02	4.55E+01	1.87E+02	1.31E+00	3.52E+02
2462	1.08E+01	2.47E+01	1.28E+02	1.46E+02	4.68E+01	1.94E+02	1.25E+00	3.70E+02

Option 2

2378	1.15E+01	2.64E+01	2.79E+01	1.36E+02	1.08E+01	1.87E+01	1.11E+00	1.92E+02
2379	1.17E+01	2.52E+01	2.91E+01	1.42E+02	6.45E+00	2.38E+01	1.05E+00	1.97E+02
2380	1.18E+01	2.51E+01	2.59E+01	1.48E+02	9.22E+00	2.79E+01	9.93E-01	2.00E+02
2381	1.19E+01	2.46E+01	1.96E+01	1.54E+02	1.11E+01	2.92E+01	9.39E-01	1.99E+02
2382	1.18E+01	2.45E+01	1.27E+01	1.61E+02	1.14E+01	2.76E+01	8.86E-01	1.99E+02
2383	1.46E+01	1.91E+01	2.43E+01	5.49E+02	8.04E+00	2.69E+01	4.67E-01	5.93E+02
2384	1.47E+01	1.88E+01	2.23E+01	3.96E+02	8.56E+00	2.89E+01	4.81E-01	4.38E+02
2385	1.48E+01	1.91E+01	2.00E+01	3.25E+02	8.61E+00	3.04E+01	4.96E-01	3.64E+02
2386	1.48E+01	1.99E+01	1.76E+01	2.82E+02	8.23E+00	3.14E+01	5.11E-01	3.20E+02
2387	1.49E+01	2.02E+01	1.51E+01	2.55E+02	7.49E+00	3.17E+01	5.26E-01	2.91E+02
2388	1.50E+01	2.05E+01	1.67E+01	2.37E+02	6.52E+00	3.15E+01	5.41E-01	2.74E+02
2389	1.52E+01	2.07E+01	1.87E+01	2.22E+02	5.43E+00	3.08E+01	5.57E-01	2.62E+02
2390	1.54E+01	2.11E+01	1.98E+01	2.11E+02	4.36E+00	2.98E+01	5.72E-01	2.53E+02
2391	1.56E+01	2.16E+01	2.00E+01	2.02E+02	3.38E+00	2.86E+01	5.88E-01	2.44E+02
2392	1.58E+01	2.20E+01	1.91E+01	1.95E+02	2.58E+00	2.72E+01	6.03E-01	2.36E+02
2393	1.61E+01	2.28E+01	1.75E+01	1.89E+02	2.08E+00	2.56E+01	6.19E-01	2.30E+02
2394	1.63E+01	2.33E+01	1.53E+01	1.83E+02	1.70E+00	2.40E+01	6.35E-01	2.24E+02
2395	1.39E+01	2.06E+01	1.28E+01	1.79E+02	1.83E+00	2.22E+01	6.50E-01	2.14E+02
2396	1.38E+01	2.06E+01	1.03E+01	1.75E+02	1.94E+00	2.21E+01	6.66E-01	2.10E+02
2397	1.38E+01	2.16E+01	8.06E+00	1.71E+02	2.03E+00	2.24E+01	6.81E-01	2.08E+02
2398	1.40E+01	2.19E+01	6.10E+00	1.68E+02	2.11E+00	2.22E+01	6.97E-01	2.05E+02
2399	8.93E+00	1.74E+01	5.64E+00	9.63E+01	3.26E+00	7.73E+00	8.99E-01	1.24E+02
2400	1.10E+01	1.98E+01	6.09E+00	9.65E+01	3.19E+00	6.74E+00	9.12E-01	1.28E+02
2401	1.05E+01	1.93E+01	6.49E+00	9.61E+01	3.08E+00	5.88E+00	9.25E-01	1.27E+02
2402	9.93E+00	1.87E+01	6.83E+00	9.53E+01	2.97E+00	5.15E+00	9.37E-01	1.25E+02
2403	9.32E+00	1.81E+01	7.11E+00	9.38E+01	2.83E+00	4.55E+00	9.49E-01	1.22E+02
2404	1.33E+01	3.06E+01	2.93E+01	1.25E+02	1.39E+01	2.47E+01	1.86E+00	1.87E+02
2405	1.38E+01	3.09E+01	2.41E+01	1.25E+02	9.30E+00	2.39E+01	1.85E+00	1.82E+02
2406	1.41E+01	3.12E+01	1.70E+01	1.27E+02	4.82E+00	2.36E+01	1.83E+00	1.77E+02
2407	1.41E+01	2.91E+01	1.01E+01	1.29E+02	6.70E+00	2.27E+01	1.80E+00	1.74E+02
2408	1.38E+01	2.77E+01	1.30E+01	1.29E+02	1.06E+01	2.15E+01	1.77E+00	1.72E+02
2409	1.34E+01	2.77E+01	1.85E+01	1.27E+02	1.26E+01	2.42E+01	1.74E+00	1.75E+02
2410	1.27E+01	2.77E+01	2.19E+01	1.27E+02	1.10E+01	2.56E+01	1.70E+00	1.78E+02
2411	1.20E+01	2.76E+01	2.17E+01	1.24E+02	1.39E+01	2.50E+01	1.66E+00	1.75E+02
2412	1.11E+01	2.75E+01	2.27E+01	1.23E+02	1.44E+01	2.21E+01	1.61E+00	1.74E+02
2413	1.01E+01	2.62E+01	2.62E+01	1.22E+02	1.16E+01	1.77E+01	1.56E+00	1.76E+02
2414	1.00E+01	2.62E+01	2.58E+01	1.22E+02	7.33E+00	1.87E+01	1.51E+00	1.75E+02
2415	1.02E+01	2.62E+01	2.15E+01	1.23E+02	7.07E+00	2.31E+01	1.46E+00	1.72E+02
2416	1.04E+01	2.60E+01	1.52E+01	1.25E+02	1.15E+01	2.55E+01	1.40E+00	1.67E+02
2417	1.06E+01	2.60E+01	1.29E+01	1.28E+02	1.46E+01	2.52E+01	1.35E+00	1.68E+02
2418	1.08E+01	2.66E+01	1.98E+01	1.31E+02	1.47E+01	2.21E+01	1.29E+00	1.79E+02
2419	1.10E+01	2.66E+01	2.55E+01	1.36E+02	1.18E+01	1.83E+01	1.24E+00	1.89E+02
2420	1.11E+01	2.45E+01	2.81E+01	1.41E+02	7.72E+00	2.18E+01	1.18E+00	1.95E+02
2421	1.13E+01	2.44E+01	2.64E+01	1.47E+02	7.40E+00	2.60E+01	1.13E+00	1.99E+02
2422	1.13E+01	2.44E+01	2.13E+01	1.53E+02	9.73E+00	2.78E+01	1.07E+00	2.00E+02
2423	1.13E+01	2.46E+01	1.46E+01	1.60E+02	1.09E+01	2.69E+01	1.02E+00	2.00E+02
2424	1.43E+01	1.84E+01	2.46E+01	5.35E+02	6.83E+00	2.40E+01	4.08E-01	5.79E+02
2425	1.44E+01	1.87E+01	2.30E+01	3.87E+02	7.56E+00	2.62E+01	4.21E-01	4.30E+02
2426	1.45E+01	1.91E+01	2.13E+01	3.19E+02	8.20E+00	2.80E+01	4.35E-01	3.60E+02
2427	1.46E+01	1.99E+01	1.92E+01	2.78E+02	8.42E+00	2.93E+01	4.49E-01	3.17E+02
2428	1.48E+01	2.03E+01	1.70E+01	2.50E+02	8.22E+00	3.01E+01	4.63E-01	2.88E+02
2429	1.49E+01	2.05E+01	1.47E+01	2.29E+02	7.63E+00	3.03E+01	4.77E-01	2.65E+02
2430	1.52E+01	2.09E+01	1.55E+01	2.15E+02	6.79E+00	3.00E+01	4.91E-01	2.52E+02
2431	1.54E+01	2.13E+01	1.77E+01	2.04E+02	5.79E+00	2.94E+01	5.06E-01	2.44E+02
2432	1.56E+01	2.17E+01	1.91E+01	1.95E+02	4.74E+00	2.84E+01	5.20E-01	2.37E+02
2433	1.58E+01	2.21E+01	1.95E+01	1.88E+02	3.75E+00	2.73E+01	5.35E-01	2.30E+02
2434	1.60E+01	2.29E+01	1.91E+01	1.82E+02	2.88E+00	2.60E+01	5.50E-01	2.25E+02
2435	1.62E+01	2.32E+01	1.78E+01	1.77E+02	2.23E+00	2.46E+01	5.65E-01	2.19E+02
2436	1.35E+01	2.01E+01	1.59E+01	1.73E+02	1.79E+00	2.30E+01	5.80E-01	2.09E+02
2437	1.35E+01	2.03E+01	1.36E+01	1.69E+02	1.61E+00	2.14E+01	5.95E-01	2.03E+02
2438	1.36E+01	2.05E+01	1.12E+01	1.66E+02	1.73E+00	2.11E+01	6.10E-01	2.00E+02
2439	1.38E+01	2.15E+01	8.93E+00	1.63E+02	1.83E+00	2.14E+01	6.25E-01	1.99E+02
2440	1.11E+01	1.97E+01	4.42E+00	9.22E+01	3.22E+00	1.00E+01	8.27E-01	1.24E+02
2441	1.07E+01	1.93E+01	4.90E+00	9.25E+01	3.22E+00	8.33E+00	8.40E-01	1.23E+02
2442	1.03E+01	1.89E+01	5.36E+00	9.27E+01	3.19E+00	6.96E+00	8.53E-01	1.23E+02
2443	9.77E+00	1.84E+01	5.79E+00	9.24E+01	3.13E+00	6.07E+00	8.66E-01	1.21E+02
2444	9.24E+00	1.79E+01	6.19E+00	9.18E+01	3.05E+00	5.31E+00	8.79E-01	1.20E+02
2445	1.30E+01	3.04E+01	2.71E+01	1.21E+02	1.23E+01	2.32E+01	1.84E+00	1.81E+02
2446	1.35E+01	3.07E+01	2.17E+01	1.23E+02	7.93E+00	2.33E+01	1.84E+00	1.78E+02
2447	1.36E+01	2.72E+01	1.49E+01	1.25E+02	4.22E+00	2.28E+01	1.84E+00	1.69E+02
2448	1.36E+01	2.74E+01	8.60E+00	1.23E+02	6.54E+00	2.18E+01	1.83E+00	1.66E+02
2449	1.33E+01	2.75E+01	1.27E+01	1.23E+02	1.02E+01	2.09E+01	1.81E+00	1.66E+02
2450	1.28E+01	2.75E+01	1.79E+01	1.25E+02	1.20E+01	2.33E+01	1.79E+00	1.72E+02
2451	1.22E+01	2.75E+01	2.11E+01	1.25E+02	1.06E+01	2.43E+01	1.76E+00	1.75E+02
2452	1.14E+01	2.74E+01	2.10E+01	1.23E+02	1.30E+01	2.34E+01	1.73E+00	1.73E+02
2453	1.05E+01	2.74E+01	2.13E+01	1.21E+02	1.38E+01	2.07E+01	1.69E+00	1.72E+02
2454	9.54E+00	2.62E+01	2.50E+01	1.18E+02	1.15E+01	1.66E+01	1.65E+00	1.71E+02
2455	9.65E+00	2.62E+01	2.50E+01	1.20E+02	7.59E+00	1.80E+01	1.61E+00	1.73E+02
2456	9.85E+00	2.62E+01	2.14E+01	1.22E+02	5.61E+00	2.23E+01	1.56E+00	1.71E+02
2457	9.94E+00	2.62E+01	1.55E+01	1.23E+02	9.66E+00	2.48E+01	1.52E+00	1.66E+02
2458	1.01E+01	2.47E+01	1.06E+01	1.26E+02	1.32E+01	2.46E+01	1.47E+00	1.63E+02
2459	1.03E+01	2.49E+01	1.70E+01	1.30E+02	1.43E+01	2.18E+01	1.41E+00	1.73E+02
2460	1.04E+01	2.50E+01	2.30E+01	1.35E+02	1.25E+01	1.79E+01	1.36E+00	1.84E+02
2461	1.06E+01	2.47E+01	2.66E+01	1.41E+02	8.88E+00	2.01E+01	1.31E+00	1.93E+02
2462	1.08E+01	2.47E+01	2.64E+01	1.46E+02	5.73E+00	2.41E+01	1.25E+00	1.98E+02

AltA - Opt 1

2378	1.16E+01	2.64E+01	1.13E+02	1.36E+02	4.06E+01	4.04E+00	1.11E+00	2.77E+02
2379	1.17E+01	2.52E+01	1.11E+02	1.42E+02	4.41E+01	3.88E+00	1.05E+00	2.79E+02
2380	1.19E+01	2.51E+01	1.08E+02	1.48E+02	5.16E+01	3.72E+00	9.93E-01	2.83E+02
2381	1.19E+01	2.46E+01	1.19E+02	1.54E+02	5.84E+01	3.56E+00	9.39E-01	2.99E+02
2382	1.19E+01	2.45E+01	1.29E+02	1.61E+02	6.27E+01	3.40E+00	8.86E-01	3.15E+02
2383	1.47E+01	1.91E+01	2.54E+02	5.49E+02	1.58E+02	1.17E+00	4.67E-01	8.22E+02
2384	1.47E+01	1.88E+01	1.80E+02	3.96E+02	9.77E+01	1.16E+00	4.81E-01	5.96E+02
2385	1.48E+01	1.91E+01	1.54E+02	3.25E+02	7.62E+01	1.20E+00	4.96E-01	4.98E+02
2386	1.48E+01	1.99E+01	1.55E+02	2.82E+02	1.05E+02	1.24E+00	5.11E-01	4.57E+02
2387	1.49E+01	2.02E+01	1.83E+02	2.55E+02	1.19E+02	1.28E+00	5.26E-01	4.59E+02
2388	1.50E+01	2.05E+01	1.84E+02	2.37E+02	8.65E+01	1.33E+00	5.41E-01	4.42E+02
2389	1.52E+01	2.07E+01	1.65E+02	2.22E+02	7.48E+01	1.37E+00	5.57E-01	4.08E+02
2390	1.54E+01	2.11E+01	1.34E+02	2.11E+02	7.83E+01	1.41E+00	5.72E-01	3.66E+02
2391	1.56E+01	2.16E+01	1.00E+02	2.02E+02	9.55E+01	1.45E+00	5.88E-01	3.25E+02
2392	1.59E+01	2.20E+01	8.85E+01	1.95E+02	9.37E+01	1.49E+00	6.03E-01	3.06E+02
2393	1.61E+01	2.28E+01	7.86E+01	1.89E+02	7.75E+01	1.54E+00	6.19E-01	2.91E+02
2394	1.64E+01	2.33E+01	6.88E+01	1.83E+02	5.61E+01	1.58E+00	6.35E-01	2.76E+02
2395	1.40E+01	2.06E+01	6.28E+01	1.79E+02	4.63E+01	1.63E+00	6.50E-01	2.63E+02
2396	1.38E+01	2.06E+01	5.83E+01	1.75E+02	4.11E+01	1.67E+00	6.66E-01	2.55E+02
2397	1.39E+01	2.16E+01	5.60E+01	1.71E+02	3.55E+01	1.72E+00	6.81E-01	2.50E+02
2398	1.40E+01	2.19E+01	5.31E+01	1.68E+02	3.10E+01	1.76E+00	6.97E-01	2.44E+02
2399	8.96E+00	1.74E+01	1.72E+01	9.63E+01	8.75E+00	2.36E+00	8.99E-01	1.32E+02
2400	1.10E+01	1.98E+01	1.70E+01	9.65E+01	8.64E+00	2.40E+00	9.12E-01	1.34E+02
2401	1.05E+01	1.93E+01	1.67E+01	9.61E+01	8.50E+00	2.44E+00	9.25E-01	1.33E+02
2402	9.96E+00	1.87E+01	1.64E+01	9.53E+01	8.35E+00	2.48E+00	9.37E-01	1.31E+02
2403	9.35E+00	1.81E+01	1.61E+01	9.38E+01	8.18E+00	2.52E+00	9.49E-01	1.29E+02
2404	1.33E+01	3.06E+01	7.12E+01	1.25E+02	2.19E+01	5.05E+00	1.86E+00	2.29E+02
2405	1.38E+01	3.09E+01	7.35E+01	1.25E+02	2.37E+01	5.11E+00	1.85E+00	2.32E+02
2406	1.41E+01	3.12E+01	7.50E+01	1.27E+02	2.53E+01	5.15E+00	1.83E+00	2.35E+02
2407	1.41E+01	2.91E+01	7.72E+01	1.29E+02	2.72E+01	5.18E+00	1.80E+00	2.37E+02
2408	1.39E+01	2.77E+01	7.84E+01	1.29E+02	2.90E+01	5.19E+00	1.77E+00	2.37E+02
2409	1.34E+01	2.77E+01	7.91E+01	1.27E+02	3.07E+01	5.19E+00	1.74E+00	2.36E+02
2410	1.28E+01	2.77E+01	7.89E+01	1.27E+02	3.22E+01	5.16E+00	1.70E+00	2.35E+02
2411	1.20E+01	2.76E+01	7.81E+01	1.24E+02	3.36E+01	5.12E+00	1.66E+00	2.32E+02
2412	1.11E+01	2.75E+01	7.74E+01	1.23E+02	3.50E+01	5.07E+00	1.61E+00	2.29E+02
2413	1.02E+01	2.62E+01	7.60E+01	1.22E+02	3.61E+01	5.00E+00	1.56E+00	2.26E+02
2414	1.01E+01	2.62E+01	8.10E+01	1.22E+02	3.71E+01	4.91E+00	1.51E+00	2.30E+02
2415	1.02E+01	2.62E+01	8.82E+01	1.23E+02	3.78E+01	4.82E+00	1.46E+00	2.39E+02
2416	1.04E+01	2.60E+01	9.52E+01	1.25E+02	3.83E+01	4.71E+00	1.40E+00	2.47E+02
2417	1.06E+01	2.60E+01	1.02E+02	1.28E+02	3.87E+01	4.60E+00	1.35E+00	2.58E+02
2418	1.08E+01	2.66E+01	1.12E+02	1.31E+02	3.84E+01	4.47E+00	1.29E+00	2.71E+02
2419	1.10E+01	2.66E+01	1.20E+02	1.36E+02	3.82E+01	4.34E+00	1.24E+00	2.83E+02
2420	1.12E+01	2.45E+01	1.25E+02	1.41E+02	3.76E+01	4.20E+00	1.18E+00	2.92E+02
2421	1.13E+01	2.44E+01	1.27E+02	1.47E+02	4.26E+01	4.06E+00	1.13E+00	3.00E+02
2422	1.14E+01	2.44E+01	1.28E+02	1.53E+02	4.76E+01	3.91E+00	1.07E+00	3.07E+02
2423	1.13E+01	2.46E+01	1.27E+02	1.60E+02	5.23E+01	3.76E+00	1.02E+00	3.12E+02
2424	1.44E+01	1.84E+01	2.71E+02	5.35E+02	1.87E+02	1.42E+00	4.08E-01	8.25E+02
2425	1.44E+01	1.87E+01	1.91E+02	3.87E+02	1.32E+02	1.32E+00	4.21E-01	5.98E+02
2426	1.45E+01	1.91E+01	1.90E+02	3.19E+02	9.93E+01	1.23E+00	4.35E-01	5.28E+02
2427	1.46E+01	1.99E+01	2.20E+02	2.78E+02	1.41E+02	1.14E+00	4.49E-01	5.18E+02
2428	1.48E+01	2.03E+01	2.15E+02	2.50E+02	1.32E+02	1.12E+00	4.63E-01	4.86E+02
2429	1.50E+01	2.05E+01	1.85E+02	2.29E+02	9.49E+01	1.16E+00	4.77E-01	4.36E+02
2430	1.52E+01	2.09E+01	1.45E+02	2.15E+02	9.69E+01	1.20E+00	4.91E-01	3.81E+02
2431	1.54E+01	2.13E+01	1.14E+02	2.04E+02	1.18E+02	1.23E+00	5.06E-01	3.40E+02
2432	1.56E+01	2.17E+01	9.88E+01	1.95E+02	1.12E+02	1.27E+00	5.20E-01	3.16E+02
2433	1.58E+01	2.21E+01	8.47E+01	1.88E+02	8.71E+01	1.31E+00	5.35E-01	2.96E+02
2434	1.60E+01	2.29E+01	7.81E+01	1.82E+02	6.19E+01	1.35E+00	5.50E-01	2.84E+02
2435	1.63E+01	2.32E+01	7.19E+01	1.77E+02	5.37E+01	1.40E+00	5.65E-01	2.73E+02
2436	1.35E+01	2.01E+01	6.55E+01	1.73E+02	4.53E+01	1.44E+00	5.80E-01	2.59E+02
2437	1.35E+01	2.03E+01	5.95E+01	1.69E+02	4.00E+01	1.48E+00	5.95E-01	2.49E+02
2438	1.37E+01	2.05E+01	5.40E+01	1.66E+02	3.60E+01	1.52E+00	6.10E-01	2.41E+02
2439	1.38E+01	2.15E+01	4.91E+01	1.63E+02	3.24E+01	1.56E+00	6.25E-01	2.34E+02
2440	1.11E+01	1.97E+01	1.98E+01	9.22E+01	1.04E+01	2.15E+00	8.27E-01	1.33E+02
2441	1.07E+01	1.93E+01	1.92E+01	9.25E+01	1.01E+01	2.19E+00	8.40E-01	1.32E+02
2442	1.03E+01	1.89E+01	1.87E+01	9.27E+01	9.78E+00	2.23E+00	8.53E-01	1.31E+02
2443	9.80E+00	1.84E+01	1.82E+01	9.24E+01	9.47E+00	2.27E+00	8.66E-01	1.30E+02
2444	9.27E+00	1.79E+01	1.77E+01	9.18E+01	9.16E+00	2.31E+00	8.79E-01	1.28E+02
2445	1.31E+01	3.04E+01	6.36E+01	1.21E+02	1.51E+01	4.74E+00	1.84E+00	2.17E+02
2446	1.35E+01	3.07E+01	6.74E+01	1.23E+02	1.67E+01	4.84E+00	1.84E+00	2.23E+02
2447	1.37E+01	2.72E+01	7.09E+01	1.25E+02	1.83E+01	4.93E+00	1.84E+00	2.25E+02
2448	1.36E+01	2.74E+01	7.40E+01	1.23E+02	2.00E+01	5.00E+00	1.83E+00	2.26E+02
2449	1.34E+01	2.75E+01	7.74E+01	1.23E+02	2.19E+01	5.05E+00	1.81E+00	2.30E+02
2450	1.29E+01	2.75E+01	8.06E+01	1.25E+02	2.39E+01	5.08E+00	1.79E+00	2.35E+02
2451	1.22E+01	2.75E+01	8.30E+01	1.25E+02	2.60E+01	5.10E+00	1.76E+00	2.37E+02
2452	1.14E+01	2.74E+01	8.51E+01	1.23E+02	2.80E+01	5.10E+00	1.73E+00	2.37E+02
2453	1.05E+01	2.74E+01	8.70E+01	1.21E+02	3.02E+01	5.09E+00	1.69E+00	2.37E+02
2454	9.60E+00	2.62E+01	8.78E+01	1.18E+02	3.22E+01	5.05E+00	1.65E+00	2.34E+02
2455	9.71E+00	2.62E+01	8.89E+01	1.20E+02	3.45E+01	5.01E+00	1.61E+00	2.37E+02
2456	9.91E+00	2.62E+01	8.94E+01	1.22E+02	3.67E+01	4.95E+00	1.56E+00	2.39E+02
2457	9.99E+00	2.62E+01	8.94E+01	1.23E+02	3.88E+01	4.88E+00	1.52E+00	2.40E+02
2458	1.01E+01	2.47E+01	9.17E+01	1.26E+02	4.08E+01	4.79E+00	1.47E+00	2.44E+02
2459	1.03E+01	2.49E+01	1.01E+02	1.30E+02	4.26E+01	4.69E+00	1.41E+00	2.58E+02
2460	1.05E+01	2.50E+01	1.10E+02	1.35E+02	4.42E+01	4.59E+00	1.36E+00	2.71E+02
2461	1.07E+01	2.47E+01	1.18E+02	1.41E+02	4.55E+01	4.47E+00	1.31E+00	2.85E+02
2462	1.08E+01	2.47E+01	1.28E+02	1.46E+02	4.68E+01	4.35E+00	1.25E+00	3.00E+02

AltA - Opt 2

2378	1.16E+01	2.64E+01	2.79E+01	1.36E+02	1.08E+01	4.04E+00	1.11E+00	1.92E+02
2379	1.17E+01	2.52E+01	2.91E+01	1.42E+02	6.45E+00	3.88E+00	1.05E+00	1.97E+02
2380	1.19E+01	2.51E+01	2.59E+01	1.48E+02	9.22E+00	3.72E+00	9.93E-01	2.00E+02
2381	1.19E+01	2.46E+01	1.96E+01	1.54E+02	1.11E+01	3.56E+00	9.39E-01	1.99E+02
2382	1.19E+01	2.45E+01	1.27E+01	1.61E+02	1.14E+01	3.40E+00	8.86E-01	1.99E+02
2383	1.47E+01	1.91E+01	2.43E+01	5.49E+02	8.04E+00	1.17E+00	4.67E-01	5.93E+02
2384	1.47E+01	1.88E+01	2.23E+01	3.96E+02	8.56E+00	1.16E+00	4.81E-01	4.38E+02
2385	1.48E+01	1.91E+01	2.00E+01	3.25E+02	8.61E+00	1.20E+00	4.96E-01	3.64E+02
2386	1.48E+01	1.99E+01	1.76E+01	2.82E+02	8.23E+00	1.24E+00	5.11E-01	3.20E+02
2387	1.49E+01	2.02E+01	1.51E+01	2.55E+02	7.49E+00	1.28E+00	5.26E-01	2.91E+02
2388	1.50E+01	2.05E+01	1.67E+01	2.37E+02	6.52E+00	1.33E+00	5.41E-01	2.74E+02
2389	1.52E+01	2.07E+01	1.87E+01	2.22E+02	5.43E+00	1.37E+00	5.57E-01	2.62E+02
2390	1.54E+01	2.11E+01	1.98E+01	2.11E+02	4.36E+00	1.41E+00	5.72E-01	2.53E+02
2391	1.56E+01	2.16E+01	2.00E+01	2.02E+02	3.38E+00	1.45E+00	5.88E-01	2.44E+02
2392	1.59E+01	2.20E+01	1.91E+01	1.95E+02	2.58E+00	1.49E+00	6.03E-01	2.36E+02
2393	1.61E+01	2.28E+01	1.75E+01	1.89E+02	2.08E+00	1.54E+00	6.19E-01	2.30E+02
2394	1.64E+01	2.33E+01	1.53E+01	1.83E+02	1.70E+00	1.58E+00	6.35E-01	2.24E+02
2395	1.40E+01	2.06E+01	1.28E+01	1.79E+02	1.83E+00	1.63E+00	6.50E-01	2.14E+02
2396	1.38E+01	2.06E+01	1.03E+01	1.75E+02	1.94E+00	1.67E+00	6.66E-01	2.10E+02
2397	1.39E+01	2.16E+01	8.06E+00	1.71E+02	2.03E+00	1.72E+00	6.81E-01	2.08E+02
2398	1.40E+01	2.19E+01	6.10E+00	1.68E+02	2.11E+00	1.76E+00	6.97E-01	2.05E+02
2399	8.96E+00	1.74E+01	5.64E+00	9.63E+01	3.26E+00	2.36E+00	8.99E-01	1.24E+02
2400	1.10E+01	1.98E+01	6.09E+00	9.65E+01	3.19E+00	2.40E+00	9.12E-01	1.28E+02
2401	1.05E+01	1.93E+01	6.49E+00	9.61E+01	3.08E+00	2.44E+00	9.25E-01	1.27E+02
2402	9.96E+00	1.87E+01	6.83E+00	9.53E+01	2.97E+00	2.48E+00	9.37E-01	1.25E+02
2403	9.35E+00	1.81E+01	7.11E+00	9.38E+01	2.83E+00	2.52E+00	9.49E-01	1.22E+02
2404	1.33E+01	3.06E+01	2.93E+01	1.25E+02	1.39E+01	5.05E+00	1.86E+00	1.87E+02
2405	1.38E+01	3.09E+01	2.41E+01	1.25E+02	9.30E+00	5.11E+00	1.85E+00	1.82E+02
2406	1.41E+01	3.12E+01	1.70E+01	1.27E+02	4.82E+00	5.15E+00	1.83E+00	1.77E+02
2407	1.41E+01	2.91E+01	1.01E+01	1.29E+02	6.70E+00	5.18E+00	1.80E+00	1.74E+02
2408	1.39E+01	2.77E+01	1.30E+01	1.29E+02	1.06E+01	5.19E+00	1.77E+00	1.73E+02
2409	1.34E+01	2.77E+01	1.85E+01	1.27E+02	1.26E+01	5.19E+00	1.74E+00	1.75E+02
2410	1.28E+01	2.77E+01	2.19E+01	1.27E+02	1.10E+01	5.16E+00	1.70E+00	1.78E+02
2411	1.20E+01	2.76E+01	2.17E+01	1.24E+02	1.39E+01	5.12E+00	1.66E+00	1.75E+02
2412	1.11E+01	2.75E+01	2.27E+01	1.23E+02	1.44E+01	5.07E+00	1.61E+00	1.74E+02
2413	1.02E+01	2.62E+01	2.62E+01	1.22E+02	1.16E+01	5.00E+00	1.56E+00	1.76E+02
2414	1.01E+01	2.62E+01	2.58E+01	1.22E+02	7.33E+00	4.91E+00	1.51E+00	1.75E+02
2415	1.02E+01	2.62E+01	2.15E+01	1.23E+02	7.07E+00	4.82E+00	1.46E+00	1.72E+02
2416	1.04E+01	2.60E+01	1.52E+01	1.25E+02	1.15E+01	4.71E+00	1.40E+00	1.67E+02
2417	1.06E+01	2.60E+01	1.29E+01	1.28E+02	1.46E+01	4.60E+00	1.35E+00	1.68E+02
2418	1.08E+01	2.66E+01	1.98E+01	1.31E+02	1.47E+01	4.47E+00	1.29E+00	1.79E+02
2419	1.10E+01	2.66E+01	2.55E+01	1.36E+02	1.18E+01	4.34E+00	1.24E+00	1.89E+02
2420	1.12E+01	2.45E+01	2.81E+01	1.41E+02	7.72E+00	4.20E+00	1.18E+00	1.95E+02
2421	1.13E+01	2.44E+01	2.64E+01	1.47E+02	7.40E+00	4.06E+00	1.13E+00	1.99E+02
2422	1.14E+01	2.44E+01	2.13E+01	1.53E+02	9.73E+00	3.91E+00	1.07E+00	2.00E+02
2423	1.13E+01	2.46E+01	1.46E+01	1.60E+02	1.09E+01	3.76E+00	1.02E+00	2.00E+02
2424	1.44E+01	1.84E+01	2.46E+01	5.35E+02	6.83E+00	1.42E+00	4.08E-01	5.79E+02
2425	1.44E+01	1.87E+01	2.30E+01	3.87E+02	7.56E+00	1.32E+00	4.21E-01	4.30E+02
2426	1.45E+01	1.91E+01	2.13E+01	3.19E+02	8.20E+00	1.23E+00	4.35E-01	3.60E+02
2427	1.46E+01	1.99E+01	1.92E+01	2.78E+02	8.42E+00	1.14E+00	4.49E-01	3.17E+02
2428	1.48E+01	2.03E+01	1.70E+01	2.50E+02	8.22E+00	1.12E+00	4.63E-01	2.88E+02
2429	1.50E+01	2.05E+01	1.47E+01	2.29E+02	7.63E+00	1.16E+00	4.77E-01	2.65E+02
2430	1.52E+01	2.09E+01	1.55E+01	2.15E+02	6.79E+00	1.20E+00	4.91E-01	2.52E+02
2431	1.54E+01	2.13E+01	1.77E+01	2.04E+02	5.79E+00	1.23E+00	5.06E-01	2.44E+02
2432	1.56E+01	2.17E+01	1.91E+01	1.95E+02	4.74E+00	1.27E+00	5.20E-01	2.37E+02
2433	1.58E+01	2.21E+01	1.95E+01	1.88E+02	3.75E+00	1.31E+00	5.35E-01	2.30E+02
2434	1.60E+01	2.29E+01	1.91E+01	1.82E+02	2.88E+00	1.35E+00	5.50E-01	2.25E+02
2435	1.63E+01	2.32E+01	1.78E+01	1.77E+02	2.23E+00	1.40E+00	5.65E-01	2.19E+02
2436	1.35E+01	2.01E+01	1.59E+01	1.73E+02	1.79E+00	1.44E+00	5.80E-01	2.09E+02
2437	1.35E+01	2.03E+01	1.36E+01	1.69E+02	1.61E+00	1.48E+00	5.95E-01	2.03E+02
2438	1.37E+01	2.05E+01	1.12E+01	1.66E+02	1.73E+00	1.52E+00	6.10E-01	2.00E+02
2439	1.38E+01	2.15E+01	8.93E+00	1.63E+02	1.83E+00	1.56E+00	6.25E-01	1.99E+02
2440	1.11E+01	1.97E+01	4.42E+00	9.22E+01	3.22E+00	2.15E+00	8.27E-01	1.24E+02
2441	1.07E+01	1.93E+01	4.90E+00	9.25E+01	3.22E+00	2.19E+00	8.40E-01	1.23E+02
2442	1.03E+01	1.89E+01	5.36E+00	9.27E+01	3.19E+00	2.23E+00	8.53E-01	1.23E+02
2443	9.80E+00	1.84E+01	5.79E+00	9.24E+01	3.13E+00	2.27E+00	8.66E-01	1.22E+02
2444	9.27E+00	1.79E+01	6.19E+00	9.18E+01	3.05E+00	2.31E+00	8.79E-01	1.20E+02
2445	1.31E+01	3.04E+01	2.71E+01	1.21E+02	1.23E+01	4.74E+00	1.84E+00	1.81E+02
2446	1.35E+01	3.07E+01	2.17E+01	1.23E+02	7.93E+00	4.84E+00	1.84E+00	1.78E+02
2447	1.37E+01	2.72E+01	1.49E+01	1.25E+02	4.22E+00	4.93E+00	1.84E+00	1.69E+02
2448	1.36E+01	2.74E+01	8.60E+00	1.23E+02	6.54E+00	5.00E+00	1.83E+00	1.66E+02
2449	1.34E+01	2.75E+01	1.27E+01	1.23E+02	1.02E+01	5.05E+00	1.81E+00	1.66E+02
2450	1.29E+01	2.75E+01	1.79E+01	1.25E+02	1.20E+01	5.08E+00	1.79E+00	1.72E+02
2451	1.22E+01	2.75E+01	2.11E+01	1.25E+02	1.06E+01	5.10E+00	1.76E+00	1.75E+02
2452	1.14E+01	2.74E+01	2.10E+01	1.23E+02	1.30E+01	5.10E+00	1.73E+00	1.73E+02
2453	1.05E+01	2.74E+01	2.13E+01	1.21E+02	1.38E+01	5.09E+00	1.69E+00	1.72E+02
2454	9.60E+00	2.62E+01	2.50E+01	1.18E+02	1.15E+01	5.05E+00	1.65E+00	1.71E+02
2455	9.71E+00	2.62E+01	2.50E+01	1.20E+02	7.59E+00	5.01E+00	1.61E+00	1.73E+02
2456	9.91E+00	2.62E+01	2.14E+01	1.22E+02	5.61E+00	4.95E+00	1.56E+00	1.71E+02
2457	9.99E+00	2.62E+01	1.55E+01	1.23E+02	9.66E+00	4.88E+00	1.52E+00	1.66E+02
2458	1.01E+01	2.47E+01	1.06E+01	1.26E+02	1.32E+01	4.79E+00	1.47E+00	1.63E+02
2459	1.03E+01	2.49E+01	1.70E+01	1.30E+02	1.43E+01	4.69E+00	1.41E+00	1.73E+02
2460	1.05E+01	2.50E+01	2.30E+01	1.35E+02	1.25E+01	4.59E+00	1.36E+00	1.84E+02
2461	1.07E+01	2.47E+01	2.66E+01	1.41E+02	8.88E+00	4.47E+00	1.31E+00	1.93E+02
2462	1.08E+01	2.47E+01	2.64E+01	1.46E+02	5.73E+00	4.35E+00	1.25E+00	1.98E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

2463	1.09E+01	2.49E+01	1.37E+02	1.52E+02	4.70E+01	2.55E+02	1.20E+00	4.39E+02
2464	1.09E+01	2.44E+01	1.43E+02	1.58E+02	4.69E+01	2.90E+02	1.14E+00	4.80E+02
2465	1.40E+01	1.83E+01	2.60E+02	5.21E+02	2.16E+02	1.61E+02	3.99E-01	8.00E+02
2466	1.41E+01	1.88E+01	2.41E+02	3.79E+02	1.79E+02	1.37E+02	3.70E-01	6.40E+02
2467	1.43E+01	1.93E+01	2.70E+02	3.12E+02	1.37E+02	1.16E+02	3.80E-01	6.02E+02
2468	1.45E+01	2.02E+01	2.54E+02	2.72E+02	1.83E+02	1.02E+02	3.93E-01	5.47E+02
2469	1.47E+01	2.03E+01	2.10E+02	2.46E+02	1.31E+02	8.94E+01	4.06E-01	4.76E+02
2470	1.48E+01	2.07E+01	1.57E+02	2.26E+02	1.24E+02	8.24E+01	4.19E-01	4.04E+02
2471	1.50E+01	2.11E+01	1.30E+02	2.11E+02	1.50E+02	7.58E+01	4.32E-01	3.63E+02
2472	1.52E+01	2.14E+01	1.08E+02	1.99E+02	1.35E+02	6.91E+01	4.45E-01	3.29E+02
2473	1.54E+01	2.17E+01	9.94E+01	1.89E+02	9.77E+01	6.28E+01	4.59E-01	3.11E+02
2474	1.56E+01	2.20E+01	9.03E+01	1.82E+02	7.46E+01	5.69E+01	4.72E-01	2.95E+02
2475	1.58E+01	2.28E+01	8.09E+01	1.76E+02	6.08E+01	5.29E+01	4.86E-01	2.80E+02
2476	1.60E+01	2.31E+01	7.20E+01	1.71E+02	5.34E+01	4.93E+01	5.00E-01	2.67E+02
2477	1.32E+01	1.98E+01	6.41E+01	1.67E+02	4.73E+01	4.59E+01	5.14E-01	2.51E+02
2478	1.33E+01	2.01E+01	5.71E+01	1.63E+02	4.14E+01	4.27E+01	5.29E-01	2.41E+02
2479	1.34E+01	2.03E+01	5.09E+01	1.60E+02	3.62E+01	3.98E+01	5.43E-01	2.32E+02
2480	1.36E+01	2.07E+01	4.55E+01	1.57E+02	3.18E+01	3.71E+01	5.57E-01	2.24E+02
2481	1.07E+01	1.92E+01	2.15E+01	8.78E+01	1.15E+01	2.25E+01	7.56E-01	1.29E+02
2482	1.03E+01	1.89E+01	2.07E+01	8.83E+01	1.10E+01	2.17E+01	7.70E-01	1.29E+02
2483	9.98E+00	1.85E+01	2.00E+01	8.87E+01	1.06E+01	2.10E+01	7.83E-01	1.28E+02
2484	9.57E+00	1.81E+01	1.92E+01	8.89E+01	1.01E+01	2.04E+01	7.96E-01	1.27E+02
2485	1.07E+01	1.95E+01	1.85E+01	8.89E+01	9.66E+00	1.98E+01	8.09E-01	1.28E+02
2486	1.31E+01	2.70E+01	6.22E+01	1.19E+02	1.42E+01	1.36E+02	1.81E+00	2.14E+02
2487	1.28E+01	2.72E+01	6.68E+01	1.21E+02	1.47E+01	1.43E+02	1.81E+00	2.27E+02
2488	1.23E+01	2.72E+01	7.13E+01	1.21E+02	1.58E+01	1.50E+02	1.80E+00	2.39E+02
2489	1.16E+01	2.72E+01	7.58E+01	1.21E+02	1.75E+01	1.57E+02	1.79E+00	2.52E+02
2490	1.08E+01	2.72E+01	7.98E+01	1.18E+02	1.94E+01	1.52E+02	1.77E+00	2.53E+02
2491	9.98E+00	2.73E+01	8.40E+01	1.17E+02	2.15E+01	1.58E+02	1.74E+00	2.65E+02
2492	9.09E+00	2.63E+01	8.78E+01	1.17E+02	2.37E+01	1.63E+02	1.71E+00	2.77E+02
2493	9.38E+00	2.64E+01	9.10E+01	1.18E+02	2.60E+01	1.75E+02	1.68E+00	2.93E+02
2494	9.60E+00	2.46E+01	9.42E+01	1.18E+02	2.84E+01	1.94E+02	1.65E+00	3.19E+02
2495	9.71E+00	2.47E+01	9.74E+01	1.21E+02	3.11E+01	2.11E+02	1.61E+00	3.42E+02
2496	9.75E+00	2.48E+01	1.00E+02	1.25E+02	3.40E+01	2.14E+02	1.56E+00	3.50E+02
2497	9.93E+00	2.50E+01	1.03E+02	1.30E+02	3.72E+01	2.22E+02	1.52E+00	3.64E+02
2498	1.01E+01	2.51E+01	1.06E+02	1.35E+02	4.05E+01	2.27E+02	1.47E+00	3.74E+02
2499	1.03E+01	2.44E+01	1.07E+02	1.40E+02	4.39E+01	2.31E+02	1.42E+00	3.84E+02
2500	1.04E+01	2.44E+01	1.18E+02	1.45E+02	4.70E+01	2.24E+02	1.37E+00	3.90E+02
2501	1.05E+01	2.47E+01	1.29E+02	1.51E+02	5.00E+01	2.66E+02	1.32E+00	4.47E+02
2502	1.38E+01	1.86E+01	3.23E+02	5.09E+02	2.43E+02	1.49E+02	4.81E-01	8.50E+02
2503	1.40E+01	1.90E+01	3.42E+02	3.69E+02	2.49E+02	1.28E+02	4.49E-01	7.30E+02
2504	1.42E+01	1.99E+01	3.03E+02	3.05E+02	2.12E+02	1.09E+02	4.18E-01	6.28E+02
2505	1.43E+01	2.01E+01	2.39E+02	2.66E+02	2.19E+02	9.87E+01	3.89E-01	5.57E+02
2506	1.45E+01	2.05E+01	1.80E+02	2.41E+02	1.68E+02	8.95E+01	3.61E-01	4.42E+02
2507	1.47E+01	2.08E+01	1.45E+02	2.23E+02	1.97E+02	8.09E+01	3.66E-01	4.24E+02
2508	1.48E+01	2.11E+01	1.30E+02	2.08E+02	1.66E+02	7.43E+01	3.78E-01	3.70E+02
2509	1.50E+01	2.14E+01	1.16E+02	1.97E+02	1.13E+02	6.80E+01	3.91E-01	3.34E+02
2510	1.51E+01	2.16E+01	1.01E+02	1.87E+02	8.79E+01	6.23E+01	4.03E-01	3.10E+02
2511	1.53E+01	2.24E+01	8.80E+01	1.79E+02	7.52E+01	5.71E+01	4.15E-01	2.90E+02
2512	1.55E+01	2.26E+01	7.63E+01	1.73E+02	6.43E+01	5.24E+01	4.28E-01	2.72E+02
2513	1.57E+01	2.28E+01	6.62E+01	1.67E+02	5.42E+01	4.81E+01	4.41E-01	2.57E+02
2514	1.30E+01	1.97E+01	5.77E+01	1.62E+02	4.56E+01	4.43E+01	4.54E-01	2.40E+02
2515	1.32E+01	2.00E+01	5.03E+01	1.58E+02	3.85E+01	4.08E+01	4.68E-01	2.29E+02
2516	1.34E+01	2.04E+01	4.40E+01	1.55E+02	3.25E+01	3.94E+01	4.81E-01	2.20E+02
2517	1.35E+01	2.07E+01	4.01E+01	1.52E+02	2.75E+01	3.82E+01	4.95E-01	2.13E+02
2518	1.03E+01	1.88E+01	2.21E+01	8.44E+01	1.18E+01	2.26E+01	6.88E-01	1.26E+02
2519	1.00E+01	1.85E+01	2.12E+01	8.40E+01	1.12E+01	2.18E+01	7.01E-01	1.24E+02
2520	9.69E+00	1.82E+01	2.02E+01	8.46E+01	1.06E+01	2.10E+01	7.14E-01	1.24E+02
2521	9.34E+00	1.78E+01	1.94E+01	8.50E+01	1.01E+01	2.03E+01	7.28E-01	1.23E+02
2522	1.08E+01	1.95E+01	1.85E+01	8.53E+01	9.56E+00	1.98E+01	7.41E-01	1.24E+02
2523	1.36E+01	1.87E+01	4.50E+02	4.91E+02	2.66E+02	1.39E+02	5.73E-01	9.60E+02
2524	1.38E+01	1.92E+01	3.70E+02	3.59E+02	3.51E+02	1.21E+02	5.36E-01	8.42E+02
2525	1.40E+01	1.99E+01	2.75E+02	2.97E+02	3.23E+02	1.11E+02	5.01E-01	7.09E+02
2526	1.41E+01	2.02E+01	2.09E+02	2.60E+02	2.47E+02	1.00E+02	4.68E-01	5.57E+02
2527	1.43E+01	2.05E+01	1.75E+02	2.36E+02	2.75E+02	9.04E+01	4.37E-01	5.42E+02
2528	1.44E+01	2.08E+01	1.52E+02	2.18E+02	2.09E+02	8.13E+01	4.07E-01	4.43E+02
2529	1.45E+01	2.11E+01	1.29E+02	2.05E+02	1.43E+02	7.30E+01	3.79E-01	3.55E+02
2530	1.47E+01	2.13E+01	1.08E+02	1.94E+02	1.14E+02	6.57E+01	3.52E-01	3.24E+02
2531	1.48E+01	2.15E+01	9.10E+01	1.85E+02	9.22E+01	5.93E+01	3.53E-01	2.97E+02
2532	1.49E+01	2.21E+01	7.66E+01	1.77E+02	7.32E+01	5.36E+01	3.65E-01	2.76E+02
2533	1.50E+01	2.22E+01	6.47E+01	1.71E+02	5.80E+01	5.13E+01	3.76E-01	2.58E+02
2534	1.52E+01	2.24E+01	5.79E+01	1.65E+02	4.62E+01	4.91E+01	3.88E-01	2.46E+02
2535	1.55E+01	2.28E+01	5.49E+01	1.61E+02	3.78E+01	4.70E+01	4.00E-01	2.39E+02
2536	1.31E+01	2.01E+01	5.21E+01	1.56E+02	3.54E+01	4.50E+01	4.12E-01	2.29E+02
2537	1.33E+01	2.04E+01	4.93E+01	1.52E+02	3.30E+01	4.30E+01	4.25E-01	2.22E+02
2538	1.34E+01	2.08E+01	4.66E+01	1.49E+02	3.06E+01	4.10E+01	4.37E-01	2.16E+02
2539	9.95E+00	1.84E+01	2.15E+01	8.48E+01	1.12E+01	2.20E+01	6.22E-01	1.25E+02
2540	9.68E+00	1.81E+01	2.04E+01	8.00E+01	1.05E+01	2.13E+01	6.35E-01	1.19E+02
2541	9.40E+00	1.78E+01	1.94E+01	8.04E+01	9.91E+00	2.07E+01	6.48E-01	1.18E+02
2542	9.09E+00	1.75E+01	1.84E+01	8.09E+01	9.34E+00	2.02E+01	6.61E-01	1.17E+02
2543	1.08E+01	1.94E+01	1.76E+01	8.14E+01	8.81E+00	1.96E+01	6.75E-01	1.19E+02
2544	1.21E+01	2.66E+01	4.56E+01	1.17E+02	1.82E+01	1.01E+02	1.59E+00	1.91E+02
2545	1.24E+01	2.72E+01	4.75E+01	1.17E+02	1.88E+01	1.07E+02	1.63E+00	1.93E+02
2546	1.24E+01	2.61E+01	4.94E+01	1.17E+02	1.95E+01	1.15E+02	1.67E+00	1.94E+02
2547	9.60E+00	1.80E+01	1.95E+01	8.51E+01	1.04E+01	2.23E+01	5.60E-01	1.23E+02

Option 2

2463	1.09E+01	2.49E+01	2.25E+01	1.52E+02	8.15E+00	2.63E+01	1.20E+00	2.00E+02
2464	1.09E+01	2.44E+01	1.65E+01	1.58E+02	9.91E+00	2.60E+01	1.14E+00	2.00E+02
2465	1.40E+01	1.83E+01	2.44E+01	5.21E+02	7.79E+00	2.34E+01	3.99E-01	5.64E+02
2466	1.41E+01	1.88E+01	2.33E+01	3.79E+02	6.66E+00	2.35E+01	3.70E-01	4.22E+02
2467	1.43E+01	1.93E+01	2.19E+01	3.12E+02	7.09E+00	2.55E+01	3.80E-01	3.53E+02
2468	1.45E+01	2.02E+01	2.03E+01	2.72E+02	7.83E+00	2.71E+01	3.93E-01	3.13E+02
2469	1.47E+01	2.03E+01	1.85E+01	2.46E+02	8.18E+00	2.82E+01	4.06E-01	2.85E+02
2470	1.48E+01	2.07E+01	1.65E+01	2.26E+02	8.14E+00	2.89E+01	4.19E-01	2.64E+02
2471	1.50E+01	2.11E+01	1.43E+01	2.11E+02	7.72E+00	2.90E+01	4.32E-01	2.48E+02
2472	1.52E+01	2.14E+01	1.44E+01	1.99E+02	6.99E+00	2.87E+01	4.45E-01	2.36E+02
2473	1.54E+01	2.17E+01	1.66E+01	1.89E+02	6.09E+00	2.80E+01	4.59E-01	2.28E+02
2474	1.56E+01	2.20E+01	1.82E+01	1.82E+02	5.10E+00	2.71E+01	4.72E-01	2.23E+02
2475	1.58E+01	2.28E+01	1.90E+01	1.76E+02	4.11E+00	2.60E+01	4.86E-01	2.18E+02
2476	1.60E+01	2.31E+01	1.89E+01	1.71E+02	3.22E+00	2.49E+01	5.00E-01	2.14E+02
2477	1.32E+01	1.98E+01	1.80E+01	1.67E+02	2.45E+00	2.36E+01	5.14E-01	2.05E+02
2478	1.33E+01	2.01E+01	1.63E+01	1.63E+02	1.93E+00	2.22E+01	5.29E-01	2.00E+02
2479	1.34E+01	2.03E+01	1.43E+01	1.60E+02	1.55E+00	2.06E+01	5.43E-01	1.95E+02
2480	1.36E+01	2.07E+01	1.20E+01	1.57E+02	1.53E+00	2.00E+01	5.57E-01	1.92E+02
2481	1.07E+01	1.92E+01	4.00E+00	8.78E+01	3.01E+00	1.25E+01	7.56E-01	1.18E+02
2482	1.03E+01	1.89E+01	4.03E+00	8.83E+01	3.08E+00	1.07E+01	7.70E-01	1.18E+02
2483	9.98E+00	1.85E+01	4.20E+00	8.87E+01	3.12E+00	8.96E+00	7.83E-01	1.18E+02
2484	9.57E+00	1.81E+01	4.66E+00	8.89E+01	3.13E+00	7.40E+00	7.96E-01	1.17E+02
2485	1.07E+01	1.95E+01	5.11E+00	8.89E+01	3.12E+00	6.29E+00	8.09E-01	1.20E+02
2486	1.31E+01	2.70E+01	7.48E+00	1.19E+02	6.38E+00	2.09E+01	1.81E+00	1.61E+02
2487	1.28E+01	2.72E+01	1.24E+01	1.21E+02	9.77E+00	2.04E+01	1.81E+00	1.63E+02
2488	1.23E+01	2.72E+01	1.73E+01	1.21E+02	1.14E+01	2.23E+01	1.80E+00	1.68E+02
2489	1.16E+01	2.72E+01	2.04E+01	1.21E+02	1.01E+01	2.29E+01	1.79E+00	1.71E+02
2490	1.08E+01	2.72E+01	2.02E+01	1.18E+02	1.22E+01	2.20E+01	1.77E+00	1.67E+02
2491	9.98E+00	2.73E+01	2.01E+01	1.17E+02	1.32E+01	1.94E+01	1.74E+00	1.66E+02
2492	9.09E+00	2.63E+01	2.39E+01	1.17E+02	1.14E+01	1.56E+01	1.71E+00	1.69E+02
2493	9.38E+00	2.64E+01	2.43E+01	1.18E+02	7.81E+00	1.73E+01	1.68E+00	1.70E+02
2494	9.60E+00	2.46E+01	2.11E+01	1.18E+02	4.41E+00	2.16E+01	1.65E+00	1.66E+02
2495	9.71E+00	2.47E+01	1.57E+01	1.21E+02	8.02E+00	2.42E+01	1.61E+00	1.63E+02
2496	9.75E+00	2.48E+01	9.99E+00	1.25E+02	1.17E+01	2.41E+01	1.56E+00	1.62E+02
2497	9.93E+00	2.50E+01	1.44E+01	1.30E+02	1.36E+01	2.15E+01	1.52E+00	1.71E+02
2498	1.01E+01	2.51E+01	2.04E+01	1.35E+02	1.28E+01	1.75E+01	1.47E+00	1.82E+02
2499	1.03E+01	2.44E+01	2.48E+01	1.40E+02	9.87E+00	1.84E+01	1.42E+00	1.91E+02
2500	1.04E+01	2.44E+01	2.59E+01	1.45E+02	6.28E+00	2.24E+01	1.37E+00	1.97E+02
2501	1.05E+01	2.47E+01	2.33E+01	1.51E+02	6.58E+00	2.48E+01	1.32E+00	2.00E+02
2502	1.38E+01	1.86E+01	2.40E+01	5.09E+02	8.55E+00	2.29E+01	4.81E-01	5.52E+02
2503	1.40E+01	1.90E+01	2.31E+01	3.69E+02	7.54E+00	2.19E+01	4.49E-01	4.11E+02
2504	1.42E+01	1.99E+01	2.21E+01	3.05E+02	6.50E+00	2.31E+01	4.18E-01	3.47E+02
2505	1.43E+01	2.01E+01	2.09E+01	2.66E+02	6.62E+00	2.49E+01	3.89E-01	3.08E+02
2506	1.45E+01	2.05E+01	1.94E+01	2.41E+02	7.43E+00	2.63E+01	3.61E-01	2.81E+02
2507	1.47E+01	2.08E+01	1.78E+01	2.23E+02	7.90E+00	2.72E+01	3.66E-01	2.62E+02
2508	1.48E+01	2.11E+01	1.59E+01	2.08E+02	8.00E+00	2.77E+01	3.78E-01	2.46E+02
2509	1.50E+01	2.14E+01	1.40E+01	1.97E+02	7.74E+00	2.77E+01	3.91E-01	2.33E+02
2510	1.51E+01	2.16E+01	1.33E+01	1.87E+02	7.15E+00	2.74E+01	4.03E-01	2.24E+02
2511	1.53E+01	2.24E+01	1.56E+01	1.79E+02	6.34E+00	2.67E+01	4.15E-01	2.18E+02
2512	1.55E+01	2.26E+01	1.74E+01	1.73E+02	5.42E+00	2.59E+01	4.28E-01	2.13E+02
2513	1.57E+01	2.28E+01	1.84E+01	1.67E+02	4.47E+00	2.49E+01	4.41E-01	2.09E+02
2514	1.30E+01	1.97E+01	1.86E+01	1.62E+02	3.56E+00	2.38E+01	4.54E-01	2.01E+02
2515	1.32E+01	2.00E+01	1.80E+01	1.58E+02	2.76E+00	2.26E+01	4.68E-01	1.96E+02
2516	1.34E+01	2.04E+01	1.67E+01	1.55E+02	2.09E+00	2.13E+01	4.81E-01	1.92E+02
2517	1.35E+01	2.07E+01	1.49E+01	1.52E+02	1.67E+00	1.99E+01	4.95E-01	1.88E+02
2518	1.03E+01	1.88E+01	3.66E+00	8.44E+01	2.66E+00	1.48E+01	6.88E-01	1.14E+02
2519	1.00E+01	1.85E+01	3.74E+00	8.40E+01	2.79E+00	1.30E+01	7.01E-01	1.13E+02
2520	9.69E+00	1.82E+01	3.80E+00	8.46E+01	2.89E+00	1.13E+01	7.14E-01	1.13E+02
2521	9.34E+00	1.78E+01	3.83E+00	8.50E+01	2.97E+00	9.59E+00	7.28E-01	1.13E+02
2522	1.08E+01	1.95E+01	4.00E+00	8.53E+01	3.02E+00	7.99E+00	7.41E-01	1.16E+02
2523	1.36E+01	1.87E+01	2.34E+01	4.91E+02	9.05E+00	2.21E+01	5.73E-01	5.34E+02
2524	1.38E+01	1.92E+01	2.27E+01	3.59E+02	8.21E+00	2.16E+01	5.36E-01	4.01E+02
2525	1.40E+01	1.99E+01	2.19E+01	2.97E+02	7.29E+00	2.06E+01	5.01E-01	3.39E+02
2526	1.41E+01	2.02E+01	2.10E+01	2.60E+02	6.33E+00	2.26E+01	4.68E-01	3.02E+02
2527	1.43E+01	2.05E+01	1.99E+01	2.36E+02	6.17E+00	2.42E+01	4.37E-01	2.77E+02
2528	1.44E+01	2.08E+01	1.86E+01	2.18E+02	7.02E+00	2.54E+01	4.07E-01	2.58E+02
2529	1.45E+01	2.11E+01	1.71E+01	2.05E+02	7.60E+00	2.62E+01	3.79E-01	2.43E+02
2530	1.47E+01	2.13E+01	1.54E+01	1.94E+02	7.82E+00	2.66E+01	3.52E-01	2.31E+02
2531	1.48E+01	2.15E+01	1.36E+01	1.85E+02	7.69E+00	2.65E+01	3.53E-01	2.21E+02
2532	1.49E+01	2.21E+01	1.23E+01	1.77E+02	7.25E+00	2.61E+01	3.65E-01	2.15E+02
2533	1.50E+01	2.22E+01	1.46E+01	1.71E+02	6.55E+00	2.55E+01	3.76E-01	2.08E+02
2534	1.52E+01	2.24E+01	1.64E+01	1.65E+02	5.70E+00	2.47E+01	3.88E-01	2.05E+02
2535	1.55E+01	2.28E+01	1.77E+01	1.61E+02	4.79E+00	2.38E+01	4.00E-01	2.01E+02
2536	1.31E+01	2.01E+01	1.82E+01	1.56E+02	3.90E+00	2.28E+01	4.12E-01	1.95E+02
2537	1.33E+01	2.04E+01	1.79E+01	1.52E+02	3.08E+00	2.17E+01	4.25E-01	1.91E+02
2538	1.34E+01	2.08E+01	1.69E+01	1.49E+02	2.37E+00	2.05E+01	4.37E-01	1.87E+02
2539	9.95E+00	1.84E+01	3.24E+00	8.48E+01	2.23E+00	1.67E+01	6.22E-01	1.14E+02
2540	9.68E+00	1.81E+01	3.37E+00	8.00E+01	2.40E+00	1.52E+01	6.35E-01	1.08E+02
2541	9.40E+00	1.78E+01	3.48E+00	8.04E+01	2.55E+00	1.36E+01	6.48E-01	1.08E+02
2542	9.09E+00	1.75E+01	3.56E+00	8.09E+01	2.67E+00	1.19E+01	6.61E-01	1.08E+02
2543	1.08E+01	1.94E+01	3.62E+00	8.14E+01	2.78E+00	1.02E+01	6.75E-01	1.12E+02
2544	1.21E+01	2.66E+01	2.10E+01	1.17E+02	8.36E+00	2.17E+01	1.59E+00	1.66E+02
2545	1.24E+01	2.72E+01	1.54E+01	1.17E+02	4.85E+00	2.14E+01	1.63E+00	1.61E+02
2546	1.24E+01	2.61E+01	9.81E+00	1.17E+02	3.57E+00	2.05E+01	1.67E+00	1.57E+02
2547	9.60E+00	1.80E+01	2.78E+00	8.51E+01	1.78E+00	1.82E+01	5.60E-01	1.13E+02

AltA - Opt 1

2463	1.09E+01	2.49E+01	1.37E+02	1.52E+02	4.70E+01	4.22E+00	1.20E+00	3.14E+02
2464	1.09E+01	2.44E+01	1.43E+02	1.58E+02	4.69E+01	4.08E+00	1.14E+00	3.26E+02
2465	1.40E+01	1.83E+01	2.60E+02	5.21E+02	2.16E+02	1.69E+00	3.99E-01	8.00E+02
2466	1.41E+01	1.88E+01	2.41E+02	3.79E+02	1.79E+02	1.58E+00	3.70E-01	6.40E+02
2467	1.43E+01	1.93E+01	2.70E+02	3.12E+02	1.37E+02	1.48E+00	3.80E-01	6.02E+02
2468	1.45E+01	2.02E+01	2.54E+02	2.72E+02	1.83E+02	1.38E+00	3.93E-01	5.47E+02
2469	1.47E+01	2.03E+01	2.10E+02	2.46E+02	1.31E+02	1.29E+00	4.06E-01	4.76E+02
2470	1.49E+01	2.07E+01	1.57E+02	2.26E+02	1.24E+02	1.20E+00	4.19E-01	4.04E+02
2471	1.50E+01	2.11E+01	1.30E+02	2.11E+02	1.50E+02	1.11E+00	4.32E-01	3.63E+02
2472	1.52E+01	2.14E+01	1.08E+02	1.99E+02	1.35E+02	1.08E+00	4.45E-01	3.29E+02
2473	1.54E+01	2.17E+01	9.94E+01	1.89E+02	9.77E+01	1.11E+00	4.59E-01	3.11E+02
2474	1.56E+01	2.20E+01	9.03E+01	1.82E+02	7.46E+01	1.15E+00	4.72E-01	2.95E+02
2475	1.58E+01	2.28E+01	8.09E+01	1.76E+02	6.08E+01	1.19E+00	4.86E-01	2.80E+02
2476	1.60E+01	2.31E+01	7.20E+01	1.71E+02	5.34E+01	1.22E+00	5.00E-01	2.67E+02
2477	1.32E+01	1.98E+01	6.41E+01	1.67E+02	4.73E+01	1.26E+00	5.14E-01	2.51E+02
2478	1.33E+01	2.01E+01	5.71E+01	1.63E+02	4.14E+01	1.30E+00	5.29E-01	2.41E+02
2479	1.35E+01	2.03E+01	5.09E+01	1.60E+02	3.62E+01	1.34E+00	5.43E-01	2.32E+02
2480	1.36E+01	2.07E+01	4.55E+01	1.57E+02	3.18E+01	1.38E+00	5.57E-01	2.24E+02
2481	1.07E+01	1.92E+01	2.15E+01	8.78E+01	1.15E+01	1.95E+00	7.56E-01	1.29E+02
2482	1.04E+01	1.89E+01	2.07E+01	8.83E+01	1.10E+01	1.99E+00	7.70E-01	1.29E+02
2483	1.00E+01	1.85E+01	2.00E+01	8.87E+01	1.06E+01	2.03E+00	7.83E-01	1.28E+02
2484	9.60E+00	1.81E+01	1.92E+01	8.89E+01	1.01E+01	2.07E+00	7.96E-01	1.27E+02
2485	1.07E+01	1.95E+01	1.85E+01	8.89E+01	9.66E+00	2.11E+00	8.09E-01	1.28E+02
2486	1.32E+01	2.70E+01	6.22E+01	1.19E+02	1.42E+01	4.72E+00	1.81E+00	2.10E+02
2487	1.28E+01	2.72E+01	6.68E+01	1.21E+02	1.47E+01	4.81E+00	1.81E+00	2.17E+02
2488	1.23E+01	2.72E+01	7.13E+01	1.21E+02	1.58E+01	4.89E+00	1.80E+00	2.22E+02
2489	1.16E+01	2.72E+01	7.58E+01	1.21E+02	1.75E+01	4.94E+00	1.79E+00	2.26E+02
2490	1.09E+01	2.72E+01	7.98E+01	1.18E+02	1.94E+01	4.98E+00	1.77E+00	2.26E+02
2491	1.00E+01	2.73E+01	8.40E+01	1.17E+02	2.15E+01	5.01E+00	1.74E+00	2.30E+02
2492	9.15E+00	2.63E+01	8.78E+01	1.17E+02	2.37E+01	5.02E+00	1.71E+00	2.33E+02
2493	9.44E+00	2.64E+01	9.10E+01	1.18E+02	2.60E+01	5.01E+00	1.68E+00	2.37E+02
2494	9.66E+00	2.46E+01	9.42E+01	1.18E+02	2.84E+01	4.98E+00	1.65E+00	2.39E+02
2495	9.77E+00	2.47E+01	9.74E+01	1.21E+02	3.11E+01	4.95E+00	1.61E+00	2.45E+02
2496	9.81E+00	2.48E+01	1.00E+02	1.25E+02	3.40E+01	4.90E+00	1.56E+00	2.52E+02
2497	9.99E+00	2.50E+01	1.03E+02	1.30E+02	3.72E+01	4.83E+00	1.52E+00	2.59E+02
2498	1.02E+01	2.51E+01	1.06E+02	1.35E+02	4.05E+01	4.76E+00	1.47E+00	2.67E+02
2499	1.03E+01	2.44E+01	1.07E+02	1.40E+02	4.39E+01	4.67E+00	1.42E+00	2.73E+02
2500	1.04E+01	2.44E+01	1.18E+02	1.45E+02	4.70E+01	4.57E+00	1.37E+00	2.89E+02
2501	1.05E+01	2.47E+01	1.29E+02	1.51E+02	5.00E+01	4.46E+00	1.32E+00	3.06E+02
2502	1.38E+01	1.86E+01	3.23E+02	5.09E+02	2.43E+02	1.99E+00	4.81E-01	8.50E+02
2503	1.40E+01	1.90E+01	3.42E+02	3.69E+02	2.49E+02	1.87E+00	4.49E-01	7.30E+02
2504	1.42E+01	1.99E+01	3.03E+02	3.05E+02	2.12E+02	1.76E+00	4.18E-01	6.28E+02
2505	1.44E+01	2.01E+01	2.39E+02	2.66E+02	2.19E+02	1.64E+00	3.89E-01	5.25E+02
2506	1.45E+01	2.05E+01	1.80E+02	2.41E+02	1.68E+02	1.54E+00	3.61E-01	4.42E+02
2507	1.47E+01	2.08E+01	1.45E+02	2.23E+02	1.97E+02	1.44E+00	3.66E-01	3.89E+02
2508	1.48E+01	2.11E+01	1.30E+02	2.08E+02	1.66E+02	1.34E+00	3.78E-01	3.60E+02
2509	1.50E+01	2.14E+01	1.16E+02	1.97E+02	1.13E+02	1.25E+00	3.91E-01	3.34E+02
2510	1.52E+01	2.16E+01	1.01E+02	1.87E+02	8.79E+01	1.17E+00	4.03E-01	3.10E+02
2511	1.53E+01	2.24E+01	8.80E+01	1.79E+02	7.52E+01	1.08E+00	4.15E-01	2.90E+02
2512	1.55E+01	2.26E+01	7.63E+01	1.73E+02	6.43E+01	1.04E+00	4.28E-01	2.72E+02
2513	1.57E+01	2.28E+01	6.62E+01	1.67E+02	5.42E+01	1.07E+00	4.41E-01	2.57E+02
2514	1.30E+01	1.97E+01	5.77E+01	1.62E+02	4.56E+01	1.11E+00	4.54E-01	2.40E+02
2515	1.32E+01	2.00E+01	5.03E+01	1.58E+02	3.85E+01	1.14E+00	4.68E-01	2.29E+02
2516	1.34E+01	2.04E+01	4.40E+01	1.55E+02	3.25E+01	1.18E+00	4.81E-01	2.20E+02
2517	1.36E+01	2.07E+01	4.01E+01	1.52E+02	2.75E+01	1.21E+00	4.95E-01	2.13E+02
2518	1.03E+01	1.88E+01	2.21E+01	8.44E+01	1.18E+01	1.76E+00	6.88E-01	1.26E+02
2519	1.00E+01	1.85E+01	2.12E+01	8.40E+01	1.12E+01	1.80E+00	7.01E-01	1.24E+02
2520	9.72E+00	1.82E+01	2.02E+01	8.46E+01	1.06E+01	1.84E+00	7.14E-01	1.24E+02
2521	9.37E+00	1.78E+01	1.94E+01	8.50E+01	1.01E+01	1.87E+00	7.28E-01	1.23E+02
2522	1.08E+01	1.95E+01	1.85E+01	8.53E+01	9.56E+00	1.91E+00	7.41E-01	1.24E+02
2523	1.36E+01	1.87E+01	4.50E+02	4.91E+02	2.66E+02	2.30E+00	5.73E-01	9.60E+02
2524	1.38E+01	1.92E+01	3.70E+02	3.59E+02	3.51E+02	2.17E+00	5.36E-01	7.48E+02
2525	1.40E+01	1.99E+01	2.75E+02	2.97E+02	3.23E+02	2.05E+00	5.01E-01	6.01E+02
2526	1.41E+01	2.02E+01	2.09E+02	2.60E+02	2.47E+02	1.93E+00	4.68E-01	4.90E+02
2527	1.43E+01	2.05E+01	1.75E+02	2.36E+02	2.75E+02	1.82E+00	4.37E-01	4.53E+02
2528	1.44E+01	2.08E+01	1.52E+02	2.18E+02	2.09E+02	1.70E+00	4.07E-01	3.91E+02
2529	1.45E+01	2.11E+01	1.29E+02	2.05E+02	1.43E+02	1.60E+00	3.79E-01	3.55E+02
2530	1.47E+01	2.13E+01	1.08E+02	1.94E+02	1.14E+02	1.50E+00	3.52E-01	3.24E+02
2531	1.48E+01	2.15E+01	9.10E+01	1.85E+02	9.22E+01	1.40E+00	3.53E-01	2.97E+02
2532	1.49E+01	2.21E+01	7.66E+01	1.77E+02	7.32E+01	1.31E+00	3.65E-01	2.76E+02
2533	1.51E+01	2.22E+01	6.47E+01	1.71E+02	5.80E+01	1.22E+00	3.76E-01	2.58E+02
2534	1.52E+01	2.24E+01	5.79E+01	1.65E+02	4.62E+01	1.14E+00	3.88E-01	2.46E+02
2535	1.55E+01	2.28E+01	5.49E+01	1.61E+02	3.78E+01	1.06E+00	4.00E-01	2.39E+02
2536	1.31E+01	2.01E+01	5.21E+01	1.56E+02	3.54E+01	1.00E+00	4.12E-01	2.29E+02
2537	1.33E+01	2.04E+01	4.93E+01	1.52E+02	3.30E+01	1.03E+00	4.25E-01	2.22E+02
2538	1.35E+01	2.08E+01	4.66E+01	1.49E+02	3.06E+01	1.07E+00	4.37E-01	2.16E+02
2539	9.97E+00	1.84E+01	2.15E+01	8.48E+01	1.12E+01	1.58E+00	6.22E-01	1.25E+02
2540	9.70E+00	1.81E+01	2.04E+01	8.00E+01	1.05E+01	1.61E+00	6.35E-01	1.19E+02
2541	9.42E+00	1.78E+01	1.94E+01	8.04E+01	9.91E+00	1.65E+00	6.48E-01	1.18E+02
2542	9.11E+00	1.75E+01	1.84E+01	8.09E+01	9.34E+00	1.69E+00	6.61E-01	1.17E+02
2543	1.08E+01	1.94E+01	1.76E+01	8.14E+01	8.81E+00	1.73E+00	6.75E-01	1.19E+02
2544	1.21E+01	2.66E+01	4.56E+01	1.17E+02	1.82E+01	3.50E+00	1.59E+00	1.91E+02
2545	1.24E+01	2.72E+01	4.75E+01	1.17E+02	1.88E+01	3.67E+00	1.63E+00	1.93E+02
2546	1.25E+01	2.61E+01	4.94E+01	1.17E+02	1.95E+01	3.83E+00	1.67E+00	1.94E+02
2547	9.62E+00	1.80E+01	1.95E+01	8.51E+01	1.04E+01	1.41E+00	5.60E-01	1.23E+02

AltA - Opt 2

2463	1.09E+01	2.49E+01	2.25E+01	1.52E+02	8.15E+00	4.22E+00	1.20E+00	2.00E+02
2464	1.09E+01	2.44E+01	1.65E+01	1.58E+02	9.91E+00	4.08E+00	1.14E+00	2.00E+02
2465	1.40E+01	1.83E+01	2.44E+01	5.21E+02	7.79E+00	1.69E+00	3.99E-01	5.64E+02
2466	1.41E+01	1.88E+01	2.33E+01	3.79E+02	6.66E+00	1.58E+00	3.70E-01	4.22E+02
2467	1.43E+01	1.93E+01	2.19E+01	3.12E+02	7.09E+00	1.48E+00	3.80E-01	3.53E+02
2468	1.45E+01	2.02E+01	2.03E+01	2.72E+02	7.83E+00	1.38E+00	3.93E-01	3.13E+02
2469	1.47E+01	2.03E+01	1.85E+01	2.46E+02	8.18E+00	1.29E+00	4.06E-01	2.85E+02
2470	1.49E+01	2.07E+01	1.65E+01	2.26E+02	8.14E+00	1.20E+00	4.19E-01	2.64E+02
2471	1.50E+01	2.11E+01	1.43E+01	2.11E+02	7.72E+00	1.11E+00	4.32E-01	2.48E+02
2472	1.52E+01	2.14E+01	1.44E+01	1.99E+02	6.99E+00	1.08E+00	4.45E-01	2.36E+02
2473	1.54E+01	2.17E+01	1.66E+01	1.89E+02	6.09E+00	1.11E+00	4.59E-01	2.28E+02
2474	1.56E+01	2.20E+01	1.82E+01	1.82E+02	5.10E+00	1.15E+00	4.72E-01	2.23E+02
2475	1.58E+01	2.28E+01	1.90E+01	1.76E+02	4.11E+00	1.19E+00	4.86E-01	2.18E+02
2476	1.60E+01	2.31E+01	1.89E+01	1.71E+02	3.22E+00	1.22E+00	5.00E-01	2.14E+02
2477	1.32E+01	1.98E+01	1.80E+01	1.67E+02	2.45E+00	1.26E+00	5.14E-01	2.05E+02
2478	1.33E+01	2.01E+01	1.63E+01	1.63E+02	1.93E+00	1.30E+00	5.29E-01	2.00E+02
2479	1.35E+01	2.03E+01	1.43E+01	1.60E+02	1.55E+00	1.34E+00	5.43E-01	1.95E+02
2480	1.36E+01	2.07E+01	1.20E+01	1.57E+02	1.53E+00	1.38E+00	5.57E-01	1.92E+02
2481	1.07E+01	1.92E+01	4.00E+00	8.78E+01	3.01E+00	1.95E+00	7.56E-01	1.18E+02
2482	1.04E+01	1.89E+01	4.03E+00	8.83E+01	3.08E+00	1.99E+00	7.70E-01	1.18E+02
2483	1.00E+01	1.85E+01	4.20E+00	8.87E+01	3.12E+00	2.03E+00	7.83E-01	1.18E+02
2484	9.60E+00	1.81E+01	4.66E+00	8.89E+01	3.13E+00	2.07E+00	7.96E-01	1.17E+02
2485	1.07E+01	1.95E+01	5.11E+00	8.89E+01	3.12E+00	2.11E+00	8.09E-01	1.20E+02
2486	1.32E+01	2.70E+01	7.48E+00	1.19E+02	6.38E+00	4.72E+00	1.81E+00	1.61E+02
2487	1.28E+01	2.72E+01	1.24E+01	1.21E+02	9.77E+00	4.81E+00	1.81E+00	1.63E+02
2488	1.23E+01	2.72E+01	1.73E+01	1.21E+02	1.14E+01	4.89E+00	1.80E+00	1.68E+02
2489	1.16E+01	2.72E+01	2.04E+01	1.21E+02	1.01E+01	4.94E+00	1.79E+00	1.71E+02
2490	1.09E+01	2.72E+01	2.02E+01	1.18E+02	1.22E+01	4.98E+00	1.77E+00	1.67E+02
2491	1.00E+01	2.73E+01	2.01E+01	1.17E+02	1.32E+01	5.01E+00	1.74E+00	1.66E+02
2492	9.15E+00	2.63E+01	2.39E+01	1.17E+02	1.14E+01	5.02E+00	1.71E+00	1.69E+02
2493	9.44E+00	2.64E+01	2.43E+01	1.18E+02	7.81E+00	5.01E+00	1.68E+00	1.70E+02
2494	9.66E+00	2.46E+01	2.11E+01	1.18E+02	4.41E+00	4.98E+00	1.65E+00	1.66E+02
2495	9.77E+00	2.47E+01	1.57E+01	1.21E+02	8.02E+00	4.95E+00	1.61E+00	1.63E+02
2496	9.81E+00	2.48E+01	9.99E+00	1.25E+02	1.17E+01	4.90E+00	1.56E+00	1.62E+02
2497	9.99E+00	2.50E+01	1.44E+01	1.30E+02	1.36E+01	4.83E+00	1.52E+00	1.71E+02
2498	1.02E+01	2.51E+01	2.04E+01	1.35E+02	1.28E+01	4.76E+00	1.47E+00	1.82E+02
2499	1.03E+01	2.44E+01	2.48E+01	1.40E+02	9.87E+00	4.67E+00	1.42E+00	1.91E+02
2500	1.04E+01	2.44E+01	2.59E+01	1.45E+02	6.28E+00	4.57E+00	1.37E+00	1.97E+02
2501	1.05E+01	2.47E+01	2.33E+01	1.51E+02	6.58E+00	4.46E+00	1.32E+00	2.00E+02
2502	1.38E+01	1.86E+01	2.40E+01	5.09E+02	8.55E+00	1.99E+00	4.81E-01	5.52E+02
2503	1.40E+01	1.90E+01	2.31E+01	3.69E+02	7.54E+00	1.87E+00	4.49E-01	4.11E+02
2504	1.42E+01	1.99E+01	2.21E+01	3.05E+02	6.50E+00	1.76E+00	4.18E-01	3.47E+02
2505	1.44E+01	2.01E+01	2.09E+01	2.66E+02	6.62E+00	1.64E+00	3.89E-01	3.08E+02
2506	1.45E+01	2.05E+01	1.94E+01	2.41E+02	7.43E+00	1.54E+00	3.61E-01	2.81E+02
2507	1.47E+01	2.08E+01	1.78E+01	2.23E+02	7.90E+00	1.44E+00	3.66E-01	2.62E+02
2508	1.48E+01	2.11E+01	1.59E+01	2.08E+02	8.00E+00	1.34E+00	3.78E-01	2.46E+02
2509	1.50E+01	2.14E+01	1.40E+01	1.97E+02	7.74E+00	1.25E+00	3.91E-01	2.33E+02
2510	1.52E+01	2.16E+01	1.33E+01	1.87E+02	7.15E+00	1.17E+00	4.03E-01	2.24E+02
2511	1.53E+01	2.24E+01	1.56E+01	1.79E+02	6.34E+00	1.08E+00	4.15E-01	2.18E+02
2512	1.55E+01	2.26E+01	1.74E+01	1.73E+02	5.42E+00	1.04E+00	4.28E-01	2.13E+02
2513	1.57E+01	2.28E+01	1.84E+01	1.67E+02	4.47E+00	1.07E+00	4.41E-01	2.09E+02
2514	1.30E+01	1.97E+01	1.86E+01	1.62E+02	3.56E+00	1.11E+00	4.54E-01	2.01E+02
2515	1.32E+01	2.00E+01	1.80E+01	1.58E+02	2.76E+00	1.14E+00	4.68E-01	1.96E+02
2516	1.34E+01	2.04E+01	1.67E+01	1.55E+02	2.09E+00	1.18E+00	4.81E-01	1.92E+02
2517	1.36E+01	2.07E+01	1.49E+01	1.52E+02	1.67E+00	1.21E+00	4.95E-01	1.88E+02
2518	1.03E+01	1.88E+01	3.66E+00	8.44E+01	2.66E+00	1.76E+00	6.88E-01	1.14E+02
2519	1.00E+01	1.85E+01	3.74E+00	8.40E+01	2.79E+00	1.80E+00	7.01E-01	1.13E+02
2520	9.72E+00	1.82E+01	3.80E+00	8.46E+01	2.89E+00	1.84E+00	7.14E-01	1.13E+02
2521	9.37E+00	1.78E+01	3.83E+00	8.50E+01	2.97E+00	1.87E+00	7.28E-01	1.13E+02
2522	1.08E+01	1.95E+01	4.00E+00	8.53E+01	3.02E+00	1.91E+00	7.41E-01	1.16E+02
2523	1.36E+01	1.87E+01	2.34E+01	4.91E+02	9.05E+00	2.30E+00	5.73E-01	5.34E+02
2524	1.38E+01	1.92E+01	2.27E+01	3.59E+02	8.21E+00	2.17E+00	5.36E-01	4.01E+02
2525	1.40E+01	1.99E+01	2.19E+01	2.97E+02	7.29E+00	2.05E+00	5.01E-01	3.39E+02
2526	1.41E+01	2.02E+01	2.10E+01	2.60E+02	6.33E+00	1.93E+00	4.68E-01	3.02E+02
2527	1.43E+01	2.05E+01	1.99E+01	2.36E+02	6.17E+00	1.82E+00	4.37E-01	2.77E+02
2528	1.44E+01	2.08E+01	1.86E+01	2.18E+02	7.02E+00	1.70E+00	4.07E-01	2.58E+02
2529	1.45E+01	2.11E+01	1.71E+01	2.05E+02	7.60E+00	1.60E+00	3.79E-01	2.43E+02
2530	1.47E+01	2.13E+01	1.54E+01	1.94E+02	7.82E+00	1.50E+00	3.52E-01	2.31E+02
2531	1.48E+01	2.15E+01	1.36E+01	1.85E+02	7.69E+00	1.40E+00	3.53E-01	2.21E+02
2532	1.49E+01	2.21E+01	1.23E+01	1.77E+02	7.25E+00	1.31E+00	3.65E-01	2.15E+02
2533	1.51E+01	2.22E+01	1.46E+01	1.71E+02	6.55E+00	1.22E+00	3.76E-01	2.09E+02
2534	1.52E+01	2.24E+01	1.64E+01	1.65E+02	5.70E+00	1.14E+00	3.88E-01	2.05E+02
2535	1.55E+01	2.28E+01	1.77E+01	1.61E+02	4.79E+00	1.06E+00	4.00E-01	2.01E+02
2536	1.31E+01	2.01E+01	1.82E+01	1.56E+02	3.90E+00	1.00E+00	4.12E-01	1.95E+02
2537	1.33E+01	2.04E+01	1.79E+01	1.52E+02	3.08E+00	1.03E+00	4.25E-01	1.91E+02
2538	1.35E+01	2.08E+01	1.69E+01	1.49E+02	2.37E+00	1.07E+00	4.37E-01	1.87E+02
2539	9.97E+00	1.84E+01	3.24E+00	8.48E+01	2.23E+00	1.58E+00	6.22E-01	1.14E+02
2540	9.70E+00	1.81E+01	3.37E+00	8.00E+01	2.40E+00	1.61E+00	6.35E-01	1.08E+02
2541	9.42E+00	1.78E+01	3.48E+00	8.04E+01	2.55E+00	1.65E+00	6.48E-01	1.08E+02
2542	9.11E+00	1.75E+01	3.56E+00	8.09E+01	2.67E+00	1.69E+00	6.61E-01	1.08E+02
2543	1.08E+01	1.94E+01	3.62E+00	8.14E+01	2.78E+00	1.73E+00	6.75E-01	1.12E+02
2544	1.21E+01	2.66E+01	2.10E+01	1.17E+02	8.36E+00	3.50E+00	1.59E+00	1.66E+02
2545	1.24E+01	2.72E+01	1.54E+01	1.17E+02	4.85E+00	3.67E+00	1.63E+00	1.61E+02
2546	1.25E+01	2.61E+01	9.81E+00	1.17E+02	3.57E+00	3.83E+00	1.67E+00	1.57E+02
2547	9.62E+00	1.80E+01	2.78E+00	8.51E+01	1.78E+00	1.41E+00	5.60E-01	1.13E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2548	9.35E+00	1.77E+01	1.85E+01	8.03E+01	9.91E+00	2.16E+01	5.73E-01	1.17E+02	9.35E+00	1.77E+01	2.95E+00	8.03E+01	1.96E+00	1.70E+01	5.73E-01	1.08E+02	9.37E+00	1.77E+01	1.85E+01	8.03E+01	9.91E+00	1.44E+00	5.73E-01	1.17E+02	9.37E+00	1.77E+01	2.95E+00	8.03E+01	1.96E+00	1.44E+00	5.73E-01	1.08E+02
2549	9.10E+00	1.74E+01	1.81E+01	7.64E+01	9.42E+00	2.12E+01	5.85E-01	1.12E+02	9.10E+00	1.74E+01	3.09E+00	7.64E+01	2.13E+00	1.56E+01	5.85E-01	1.03E+02	9.12E+00	1.74E+01	1.81E+01	7.64E+01	9.42E+00	1.48E+00	5.85E-01	1.12E+02	9.12E+00	1.74E+01	3.09E+00	7.64E+01	2.13E+00	1.48E+00	5.85E-01	1.03E+02
2550	1.14E+01	2.01E+01	1.78E+01	7.70E+01	9.02E+00	2.10E+01	5.98E-01	1.15E+02	1.14E+01	2.01E+01	3.22E+00	7.70E+01	2.29E+00	1.41E+01	5.98E-01	1.09E+02	1.14E+01	2.01E+01	1.78E+01	7.70E+01	9.02E+00	1.51E+00	5.98E-01	1.15E+02	1.14E+01	2.01E+01	3.22E+00	7.70E+01	2.29E+00	1.51E+00	5.98E-01	1.09E+02
2551	1.07E+01	1.93E+01	1.75E+01	7.75E+01	8.83E+00	2.07E+01	6.11E-01	1.15E+02	1.07E+01	1.93E+01	3.32E+00	7.75E+01	2.43E+00	1.24E+01	6.11E-01	1.08E+02	1.07E+01	1.93E+01	1.75E+01	7.75E+01	8.83E+00	1.55E+00	6.11E-01	1.15E+02	1.07E+01	1.93E+01	3.32E+00	7.75E+01	2.43E+00	1.55E+00	6.11E-01	1.08E+02
2552	1.19E+01	2.61E+01	5.14E+01	1.15E+02	2.04E+01	1.01E+02	1.46E+00	1.94E+02	1.19E+01	2.61E+01	1.91E+01	1.15E+02	7.29E+00	2.12E+01	1.46E+00	1.62E+02	1.20E+01	2.61E+01	5.14E+01	1.15E+02	2.04E+01	3.04E+00	1.46E+00	1.94E+02	1.20E+01	2.61E+01	1.91E+01	1.15E+02	7.29E+00	3.04E+00	1.46E+00	1.62E+02
2553	1.22E+01	2.54E+01	5.36E+01	1.15E+02	2.12E+01	1.05E+02	1.51E+00	1.95E+02	1.22E+01	2.54E+01	1.37E+01	1.15E+02	4.10E+00	2.07E+01	1.51E+00	1.56E+02	1.22E+01	2.54E+01	5.36E+01	1.15E+02	2.12E+01	3.22E+00	1.51E+00	1.95E+02	1.22E+01	2.54E+01	1.37E+01	1.15E+02	4.10E+00	3.22E+00	1.51E+00	1.56E+02
2554	1.22E+01	2.58E+01	5.59E+01	1.16E+02	2.20E+01	1.10E+02	1.55E+00	1.99E+02	1.22E+01	2.58E+01	8.51E+00	1.16E+02	3.45E+00	1.97E+01	1.55E+00	1.55E+02	1.22E+01	2.58E+01	5.59E+01	1.16E+02	2.20E+01	3.39E+00	1.55E+00	1.99E+02	1.22E+01	2.58E+01	8.51E+00	1.16E+02	3.45E+00	3.39E+00	1.55E+00	1.55E+02
2555	1.34E+01	2.11E+01	4.08E+01	1.43E+02	2.60E+01	3.66E+01	3.50E-01	2.05E+02	1.34E+01	2.11E+01	1.74E+01	1.43E+02	3.70E+00	2.01E+01	3.50E-01	1.82E+02	1.34E+01	2.11E+01	4.08E+01	1.43E+02	2.60E+01	1.16E+00	3.50E-01	2.05E+02	1.34E+01	2.11E+01	1.74E+01	1.43E+02	3.70E+00	1.16E+00	3.50E-01	1.82E+02
2556	1.36E+01	2.18E+01	3.76E+01	1.40E+02	2.37E+01	3.46E+01	3.61E-01	2.00E+02	1.36E+01	2.18E+01	1.69E+01	1.40E+02	2.94E+00	1.91E+01	3.61E-01	1.79E+02	1.36E+01	2.18E+01	3.76E+01	1.40E+02	2.37E+01	1.08E+00	3.61E-01	2.00E+02	1.36E+01	2.18E+01	1.69E+01	1.40E+02	2.94E+00	1.08E+00	3.61E-01	1.79E+02
2557	1.37E+01	2.20E+01	3.50E+01	1.37E+02	2.17E+01	3.30E+01	3.72E-01	1.95E+02	1.37E+01	2.20E+01	1.59E+01	1.37E+02	2.28E+00	1.80E+01	3.72E-01	1.75E+02	1.38E+01	2.20E+01	3.50E+01	1.37E+02	2.17E+01	1.01E+00	3.72E-01	1.95E+02	1.38E+01	2.20E+01	1.59E+01	1.37E+02	2.28E+00	1.01E+00	3.72E-01	1.75E+02
2558	1.38E+01	2.21E+01	3.30E+01	1.34E+02	2.06E+01	3.16E+01	3.83E-01	1.90E+02	1.38E+01	2.21E+01	1.44E+01	1.34E+02	1.74E+00	1.68E+01	3.83E-01	1.71E+02	1.39E+01	2.21E+01	3.30E+01	1.34E+02	2.06E+01	9.36E-01	3.83E-01	1.90E+02	1.39E+01	2.21E+01	1.44E+01	1.34E+02	1.74E+00	9.36E-01	3.83E-01	1.71E+02
2559	1.39E+01	2.22E+01	3.11E+01	1.31E+02	1.97E+01	3.03E+01	3.94E-01	1.85E+02	1.39E+01	2.22E+01	1.26E+01	1.31E+02	1.37E+00	1.70E+01	3.94E-01	1.68E+02	1.39E+01	2.22E+01	3.11E+01	1.31E+02	1.97E+01	9.60E-01	3.94E-01	1.85E+02	1.39E+01	2.22E+01	1.26E+01	1.31E+02	1.37E+00	9.60E-01	3.94E-01	1.68E+02
2560	1.01E+01	1.78E+01	2.95E+01	1.28E+02	1.89E+01	2.90E+01	4.06E-01	1.76E+02	1.01E+01	1.78E+01	1.07E+01	1.28E+02	1.11E+00	1.74E+01	4.06E-01	1.57E+02	1.01E+01	1.78E+01	2.95E+01	1.28E+02	1.89E+01	9.90E-01	4.06E-01	1.76E+02	1.01E+01	1.78E+01	1.07E+01	1.28E+02	1.11E+00	9.90E-01	4.06E-01	1.57E+02
2561	9.60E+00	1.73E+01	2.86E+01	1.24E+02	1.82E+01	2.79E+01	4.17E-01	1.70E+02	9.60E+00	1.73E+01	8.78E+00	1.24E+02	1.19E+00	1.77E+01	4.17E-01	1.51E+02	9.61E+00	1.73E+01	2.86E+01	1.24E+02	1.82E+01	1.02E+00	4.17E-01	1.70E+02	9.61E+00	1.73E+01	8.78E+00	1.24E+02	1.19E+00	1.02E+00	4.17E-01	1.51E+02
2562	9.26E+00	1.69E+01	2.77E+01	1.19E+02	1.75E+01	2.70E+01	4.29E-01	1.64E+02	9.26E+00	1.69E+01	7.03E+00	1.19E+02	1.27E+00	1.77E+01	4.29E-01	1.46E+02	9.28E+00	1.69E+01	2.77E+01	1.19E+02	1.75E+01	1.05E+00	4.29E-01	1.64E+02	9.28E+00	1.69E+01	7.03E+00	1.19E+02	1.27E+00	1.05E+00	4.29E-01	1.46E+02
2563	1.13E+01	1.93E+01	2.69E+01	1.14E+02	1.68E+01	2.62E+01	4.41E-01	1.60E+02	1.13E+01	1.93E+01	5.50E+00	1.14E+02	1.35E+00	1.74E+01	4.41E-01	1.45E+02	1.13E+01	1.93E+01	2.69E+01	1.14E+02	1.68E+01	1.08E+00	4.41E-01	1.60E+02	1.13E+01	1.93E+01	5.50E+00	1.14E+02	1.35E+00	1.08E+00	4.41E-01	1.45E+02
2564	1.10E+01	1.94E+01	2.60E+01	1.08E+02	1.62E+01	2.54E+01	4.53E-01	1.53E+02	1.10E+01	1.94E+01	4.20E+00	1.08E+02	1.41E+00	1.73E+01	4.53E-01	1.38E+02	1.10E+01	1.94E+01	2.60E+01	1.08E+02	1.62E+01	1.12E+00	4.53E-01	1.53E+02	1.10E+01	1.94E+01	4.20E+00	1.08E+02	1.41E+00	1.12E+00	4.53E-01	1.38E+02
2565	1.05E+01	1.88E+01	2.53E+01	1.02E+02	1.57E+01	2.50E+01	4.65E-01	1.46E+02	1.05E+01	1.88E+01	3.16E+00	1.02E+02	1.47E+00	1.83E+01	4.65E-01	1.32E+02	1.06E+01	1.88E+01	2.53E+01	1.02E+02	1.57E+01	1.15E+00	4.65E-01	1.46E+02	1.06E+01	1.88E+01	3.16E+00	1.02E+02	1.47E+00	1.15E+00	4.65E-01	1.32E+02
2566	1.01E+01	1.84E+01	2.46E+01	9.62E+01	1.51E+01	2.47E+01	4.77E-01	1.40E+02	1.01E+01	1.84E+01	2.59E+00	9.62E+01	1.52E+00	1.89E+01	4.77E-01	1.25E+02	1.01E+01	1.84E+01	2.46E+01	9.62E+01	1.51E+01	1.18E+00	4.77E-01	1.40E+02	1.01E+01	1.84E+01	2.59E+00	9.62E+01	1.52E+00	1.18E+00	4.77E-01	1.25E+02
2567	9.62E+00	1.79E+01	2.39E+01	9.07E+01	1.46E+01	2.43E+01	4.89E-01	1.33E+02	9.62E+00	1.79E+01	2.14E+00	9.07E+01	1.55E+00	1.91E+01	4.89E-01	1.19E+02	9.63E+00	1.79E+01	2.39E+01	9.07E+01	1.46E+01	1.22E+00	4.89E-01	1.33E+02	9.63E+00	1.79E+01	2.14E+00	9.07E+01	1.55E+00	1.22E+00	4.89E-01	1.19E+02
2568	9.25E+00	1.76E+01	2.33E+01	8.55E+01	1.41E+01	2.39E+01	5.02E-01	1.27E+02	9.25E+00	1.76E+01	2.32E+00	8.55E+01	1.57E+00	1.88E+01	5.02E-01	1.13E+02	9.27E+00	1.76E+01	2.33E+01	8.55E+01	1.41E+01	1.25E+00	5.02E-01	1.27E+02	9.27E+00	1.76E+01	2.32E+00	8.55E+01	1.57E+00	1.25E+00	5.02E-01	1.13E+02
2569	9.03E+00	1.74E+01	2.27E+01	8.07E+01	1.37E+01	2.36E+01	5.14E-01	1.21E+02	9.03E+00	1.74E+01	2.50E+00	8.07E+01	1.58E+00	1.82E+01	5.14E-01	1.08E+02	9.05E+00	1.74E+01	2.27E+01	8.07E+01	1.37E+01	1.28E+00	5.14E-01	1.21E+02	9.05E+00	1.74E+01	2.50E+00	8.07E+01	1.58E+00	1.28E+00	5.14E-01	1.08E+02
2570	1.17E+01	2.04E+01	2.21E+01	7.61E+01	1.33E+01	2.32E+01	5.26E-01	1.19E+02	1.17E+01	2.04E+01	2.67E+00	7.61E+01	1.69E+00	1.73E+01	5.26E-01	1.09E+02	1.17E+01	2.04E+01	2.21E+01	7.61E+01	1.33E+01	1.32E+00	5.26E-01	1.19E+02	1.17E+01	2.04E+01	2.67E+00	7.61E+01	1.69E+00	1.32E+00	5.26E-01	1.09E+02
2571	1.11E+01	1.98E+01	2.15E+01	7.32E+01	1.29E+01	2.28E+01	5.39E-01	1.15E+02	1.11E+01	1.98E+01	2.82E+00	7.32E+01	1.87E+00	1.60E+01	5.39E-01	1.05E+02	1.12E+01	1.98E+01	2.15E+01	7.32E+01	1.29E+01	1.35E+00	5.39E-01	1.15E+02	1.12E+01	1.98E+01	2.82E+00	7.32E+01	1.87E+00	1.35E+00	5.39E-01	1.05E+02
2572	1.05E+01	1.91E+01	2.10E+01	7.37E+01	1.25E+01	2.25E+01	5.51E-01	1.14E+02	1.05E+01	1.91E+01	2.96E+00	7.37E+01	2.03E+00	1.45E+01	5.51E-01	1.04E+02	1.06E+01	1.91E+01	2.10E+01	7.37E+01	1.25E+01	1.39E+00	5.51E-01	1.14E+02	1.06E+01	1.91E+01	2.96E+00	7.37E+01	2.03E+00	1.39E+00	5.51E-01	1.04E+02
2573	1.18E+01	2.56E+01	5.39E+01	1.12E+02	2.34E+01	1.13E+02	1.32E+00	1.93E+02	1.18E+01	2.56E+01	1.73E+01	1.12E+02	6.34E+00	2.06E+01	1.32E+00	1.56E+02	1.18E+01	2.56E+01	5.39E+01	1.12E+02	2.34E+01	2.60E+00	1.32E+00	1.93E+02	1.18E+01	2.56E+01	1.73E+01	1.12E+02	6.34E+00	2.60E+00	1.32E+00	1.56E+02
2574	1.19E+01	2.50E+01	5.60E+01	1.12E+02	2.39E+01	1.18E+02	1.37E+00	2.00E+02	1.19E+01	2.50E+01	1.21E+01	1.12E+02	3.52E+00	2.00E+01	1.37E+00	1.50E+02	1.20E+01	2.50E+01	5.60E+01	1.12E+02	2.39E+01	2.77E+00	1.37E+00	1.94E+02	1.20E+01	2.50E+01	1.21E+01	1.12E+02	3.52E+00	2.77E+00	1.37E+00	1.50E+02
2575	1.19E+01	2.55E+01	5.84E+01	1.13E+02	2.45E+01	1.25E+02	1.42E+00	2.09E+02	1.19E+01	2.55E+01	7.37E+00	1.13E+02	3.33E+00	1.89E+01	1.42E+00	1.51E+02	1.20E+01	2.55E+01	5.84E+01	1.13E+02	2.45E+01	2.95E+00	1.42E+00	1.98E+02	1.20E+01	2.55E+01	7.37E+00	1.13E+02	3.33E+00	2.95E+00	1.42E+00	1.51E+02
2576	1.33E+01	2.11E+01	4.96E+01	1.42E+02	3.35E+01	4.37E+01	3.28E-01	2.13E+02	1.33E+01	2.11E+01	1.65E+01	1.42E+02	4.79E+00	2.02E+01	3.28E-01	1.80E+02	1.33E+01	2.11E+01	4.96E+01	1.42E+02	3.35E+01	1.38E+00	3.28E-01	2.13E+02	1.33E+01	2.11E+01	1.65E+01	1.42E+02	4.79E+00	1.38E+00	3.28E-01	1.80E+02
2577	1.34E+01	2.17E+01	4.78E+01	1.39E+02	3.18E+01	4.25E+01	3.18E-01	2.09E+02	1.34E+01	2.17E+01	1.70E+01	1.39E+02	3.99E+00	1.93E+01	3.18E-01	1.78E+02	1.34E+01	2.17E+01	4.78E+01	1.39E+02	3.18E+01	1.29E+00	3.18E-01	2.09E+02	1.34E+01	2.17E+01	1.70E+01	1.39E+02	3.99E+00	1.29E+00	3.18E-01	1.78E+02
2578	1.35E+01	2.18E+01	4.60E+01	1.36E+02	3.03E+01	4.13E+01	3.28E-01	2.05E+02	1.35E+01	2.18E+01	1.68E+01	1.36E+02	3.23E+00	1.84E+01	3.28E-01	1.75E+02	1.35E+01	2.18E+01	4.60E+01	1.36E+02	3.03E+01	1.21E+00	3.28E-01	2.05E+02	1.35E+01	2.18E+01	1.68E+01	1.36E+02	3.23E+00	1.21E+00	3.28E-01	1.75E+02
2579	1.35E+01	2.18E+01	4.43E+01	1.34E+02	2.89E+01	4.00E+01	3.38E-01	2.00E+02	1.35E+01	2.18E+01	1.60E+01	1.34E+02	2.54E+00	1.74E+01	3.38E-01	1.72E+02	1.35E+01	2.18E+01	4.43E+01	1.34E+02	2.89E+01	1.13E+00	3.38E-01	2.00E+02	1.35E+01	2.18E+01	1.60E+01	1.34E+02	2.54E+00	1.13E+00	3.38E-01	1.72E+02
2580	1.34E+01	2.17E+01	4.28E+01	1.31E+02	2.76E+01	3.90E+01	3.48E-01	1.96E+02	1.34E+01	2.17E+01	1.47E+01	1.31E+02	1.96E+00	1.63E+01	3.48E-01	1.68E+02	1.34E+01	2.17E+01	4.28E+01	1.31E+02	2.76E+01	1.05E+00	3.48E-01	1.96E+02	1.34E+01	2.17E+01	1.47E+01	1.31E+02	1.96E+00	1.05E+00	3.48E-01	1.68E+02
2581	1.32E+01	2.14E+01	4.14E+01	1.28E+02	2.65E+01	3.79E+01	3.59E-01	1.91E+02	1.32E+01	2.14E+01	1.31E+01	1.28E+02	1.49E+00	1.62E+01	3.59E-01	1.63E+02	1.33E+01	2.14E+01	4.14E+01	1.28E+02	2.65E+01	9.81E-01	3.59E-01	1.91E+02	1.33E+01	2.14E+01	1.31E+01	1.28E+02	1.49E+00	9.81E-01	3.59E-01	1.63E+02
2582	9.37E+00	1.70E+01	4.00E+01	1.24E+02	2.53E+01	3.69E+01	3.69E-01	1.82E+02	9.37E+00	1.70E+01	1.13E+01	1.24E+02	1.20E+00	1.67E+01	3.69E-01	1.53E+02	9.39E+00	1.70E+01	4.00E+01	1.24E+02	2.53E+01	9.14E-01	3.69E-01	1.82E+02	9.39E+00	1.70E+01	1.13E+01	1.24E+02	1.20E+00	9.14E-01	3.69E-01	1.53E+02
2583	1.13E+01	1.92E+01	3.87E+01	1.20E+02	2.43E+01	3.60E+01	3.80E-01	1.79E+02	1.13E+01	1.92E+01	9.45E+00	1.20E+02	1.05E+00	1.70E+01	3.80E-01	1.51E+02	1.13E+01	1.92E+01	3.87E+01	1.20E+02	2.43E+01	9.26E-01	3.80E-01	1.79E+02	1.13E+01	1.92E+01	9.45E+00	1.20E+02	1.05E+00	9.26E-01	3.80E-01	1.51E+02
2584	1.09E+01	1.86E+01	3.75E+01	1.16E+02	2.33E+01	3.51E+01	3.91E-01	1.72E+02	1.09E+01	1.86E+01	7.70E+00	1.16E+02	1.14E+00	1.71E+01	3.91E-01	1.46E+02	1.09E+01	1.86E+01	3.75E+01	1.16E+02	2.33E+01	9.55E-01	3.91E-01	1.72E+02	1.09E+01	1.86E+01	7.70E+00	1.16E+02	1.14E+00	9.55E-01	3.91E-01	1.46E+02
2585	1.06E+01	1.90E+01	3.63E+01	1.10E+02	2.25E+01	3.42E+01	4.02E-01	1.66E+02	1.06E+01	1.90E+01	6.11E+00	1.10E+02	1.22E+00	1.69E+01	4.02E-01	1.40E+02	1.06E+01	1.90E+01	3.63E+01	1.10E+02	2.25E+01	9.84E-01	4.02E-01	1.66E+02	1.06E+01	1.90E+01	6.11E+00	1.10E+02	1.22E+00	9.84E-01	4.02E-01	1.40E+02
2586	1.03E+01	1.85E+01	3.53E+01	1.04E+02	2.16E+01	3.34E+01	4.13E-01	1.59E+02	1.03E+01	1.85E+01	4.75E+00	1.04E+02	1.29E+00	1.67E+01	4.13E-01	1.34E+02	1.03E+01	1.85E+01	3.53E+01	1.04E+02	2.16E+01	1.01E+00	4.13E-01	1.59E+02	1.03E+01	1.85E+01	4.75E+00	1.04E+02	1.29E+00	1.01E+00	4.13E-01	1.34E+02
2587	9.87E+00	1.82E+01	3.42E+01	9.83E+01	2.08E+01	3.26E+01	4.25E-01	1.51E+02	9.87E+00	1.82E+01	3.62E+00	9.83E+01	1.35E+00	1.77E+01	4.25E-01	1.27E+02	9.89E+00	1.82E+01	3.42E+01	9.83E+01	2.08E+01	1.04E+00	4.25E-01	1.51E+02	9.89E+00	1.82E+01	3.62E+00	9.83E+01	1.35E+00	1.04E+00	4.25E-01	1.27E+02
2588	9.44E+00	1.77E+01	3.32E+01	9.21E+01	2.01E+01	3.18E+01	4.36E-01	1.43E+02	9.44E+00	1.77E+01	2.78E+00	9.21E+01	1.40E+00	1.84E+01	4.36E-01	1.20E+02	9.46E+00	1.77E+01	3.32E+01	9.21E+01	2.01E+01	1.08E+00	4.36E-01	1.43E+02	9.46E+00	1.77E+01	2.78E+00	9.21E+01	1.40E+00	1.08E+00	4.36E-01	1.20E+02
2589	9.00E+00	1.73E+01	3.23E+01	8.62E+01	1.94E+01	3.11E+01	4.48E-01	1.36E+02	9.00E+00	1.73E+01	2.28E+00	8.62E+01	1.44E+00	1.88E+01	4.48E-01	1.13E+02	9.01E+00	1.73E+01	3.23E+01	8.62E+01	1.94E+01	1.11E+00	4.48E-01	1.36E+02	9.01E+00	1.73E+01	2.28E+00	8.62E+01	1.44E+00	1.11E+00	4.48E-01	1.13E+02
2590	1.15E+01	2.02E+01	3.13E+01	8.11E+01	1.87E+01	3.03E+01	4.59E-01	1.33E+02	1.15E+01	2.02E+01	2.07E+00	8.11E+01	1.48E+00	1.87E+01	4.59E-01	1.13E+02	1.15E+01	2.02E+01	3.13E+01	8.11E+01	1.87E+01	1.14E+00	4.59E-01	1.33E+02	1.15E+01	2.02E+01	2.07E+00	8.11E+01	1.48E+00	1.14E+00	4.59E-01	1.13E+02
2591	1.12E+01	1.99E+01	3.05E+01	7.65E+01	1.81E+01	2.97E+01	4.71E-01	1.27E+02	1.12E+01	1.99E+01	2.24E+00	7.65E+01	1.50E+00	1.82E+01	4.71E-01	1.08E+02	1.12E+01	1.99E+01	3.05E+01	7.65E+01	1.81E+01	1.17E+00	4.71E-01	1.27E+02	1.12E+01	1.99E+01	2.24E+00	7.65E+01	1.50E+00	1.17E+00	4.71E-01	1.08E+02
2592	1.08E+01	1.94E+01	2.96E+01	7.22E+01	1.75E+01	2.90E+01	4.83E-01	1.22E+02	1.08E+01	1.94E+01	2.41E+00	7.22E+01	1.51E+00	1.74E+01	4.83E-01	1.03E+02	1.08E+01	1.94E+01	2.96E+01	7.22E+01	1.75E+01	1.20E+00	4.83E-01	1.22E+02	1.08E+01	1.94E+01	2.41E+00	7.22E+01	1.51E+00	1.20E+00	4.83E-01	1.03E+02
2593	1.03E+01	1.89E+01	2.87E+01	7.01E+01	1.69E+01	2.83E+01	4.95E-01	1.18E+02	1.03E+01	1.89E+01	2.56E+00	7.01E+01	1.61E+00	1.63E+01	4.95E-01	9.98E+01	1.03E+01	1.89E+01	2.87E+01	7.01E+01	1.69E+01	1.23E+00	4.95E-01	1.18E+02	1.03E+01	1.89E+01	2.56E+00	7.01E+01	1.61E+00	1.23E+00	4.95E-01	9.98E+01
2594	1.16E+01	2.51E+01	5.81E+01	1.09E+02	2.40E+01	1.11E+02	1.17E+00	1.94E+02	1.16E+01	2.51E+01	1.56E+01	1.09E+02	5.49E+00	2.01E+01	1.17E+00	1.51E+02	1.16E+01	2.51E+01	5.81E+01	1.09E+02	2.40E+01	2.18E+00	1.17E+00	1.94E+02	1.16E+01	2.51E+01	1.56E+01	1.09E+02	5.49E+00	2.18E+00	1.17E+00	1.51E+02
2595	1.17E+01	2.46E+01	5.93E+01	1.09E+02	2.45E+01	1.17E+02	1.22E+00	2.02E+02	1.17E+01	2.46E+01	1.07E+01	1.09E+02	3.23E+00	1.93E+01	1.22E+00	1.47E+02	1.17E+01	2.46E+01	5.93E+01	1.09E+02	2.45E+01	2.34E+00	1.22E+00	1.95E+02	1.17E+01	2.46E+01	1.07E+01	1.09E+02	3.23E+00	2.34E+00	1.22E+00	1.47E+02
2596	1.59E+01	2.42E+01	5.95E+01	1.41E+02	3.44E+01	5.67E+01	3.94E-01	2.25E+02	1.59E+01	2.42E+01	1.46E+01	1.41E+02	5.79E+00	2.01E+01	3.94E-01	1.82E+02	1.59E+01	2.42E+01	5.95E+01	1.41E+02	3.44E+01	1.62E+00	3.94E-01	2.25E+02	1.59E+01	2.42E+01	1.46E+01	1.41E+02	5.79E+00	1.62E+00	3.94E-01	1.82E+02
2597	1.58E+01	2.46E+01	5.76E+01	1.38E+02	3.33E+01	5.50E+01	3.68E-01	2.21E+02	1.58E+01	2.46E+01	1.58E+01	1.38E+02	5.04E+00	1.94E+01	3.68E-01	1.79E+02	1.58E+01	2.46E+01	5.76E+01	1.38E+02	3.33E+01	1.52E+00	3.68E-01	2.21E+02	1.58E+01	2.46E+01	1.58E+01	1.38E+02	5.04E+00	1.52E+00	3.68E-01	1.79E+02
2598	1.55E+01	2.42E+01	5.58E+01	1.36E+02	3.23E+01	5.35E+01	3.43E-01	2.16E+02	1.55E+01	2.42E+01	1.65E+01	1.36E+02	4.27E+00	1.86E+01	3.43E-01	1.77E+02	1.55E+01	2.42E+01	5.58E+01	1.36E+02	3.23E+01	1.43E+00	3.43E-01	2.16E+02	1.55E+01	2.42E+01	1.65E+01	1.36E+02	4.27E+00	1.43E+00	3.43E-01	1.77E+02
2599	1.51E+01	2.37E+01	5.41E+01	1.33E+02	3.13E+01	5.20E+01	3.20E-01	2.11E+02	1.51E+01	2.37E+01	1.66E+01	1.33E+02	3.51E+00	1.78E+01	3.20E-01	1.74E+02	1.52E+01	2.37E+01	5.41E+01	1.33E+02	3.13E+01	1.34E+00	3.20E-01	2.11E+02	1.52E+01	2.37E+01	1.66E+01	1.33E+02	3.51E+00	1.34E+00	3.20E-01	1.74E+02
2600	1.46E+01	2.31E+01	5.24E+01	1.30E+02	3.02E+01	5.05E+01	3.07E-01	2.06E+02	1.46E+01	2.31E+01	1.60E+01	1.30E+02	2.81E+00	1.68E+01	3.07E-01	1.70E+02	1.47E+01	2.31E+01	5.24E+01	1.30E+02	3.02E+01	1.25E+00	3.07E-01	2.06E+02	1.47E+01	2.31E+01	1.60E+01	1.30E+02	2.81E+00	1.25E+00	3.07E-01	1.70E+02
2601	1.40E+01	2.24E+01	5.08E+01	1.28E+02	2.93E+01	4.92E+01	3.16E-01	2.01E+02	1.40E+01	2.24E+01	1.50E+01	1.28E+02	2.20E+00	1.58E+01	3.16E-01	1.65E+02	1.41E+01	2.24E+01	5.08E+01	1.28E+02	2.93E+01	1.17E+00	3.16E-01	2.01E+02	1.41E+01	2.24E+01	1.50E+01	1.28E+02	2.20E+00	1.17E+00	3.16E-01	1.65E+02
2602	1.34E+01	2.15E+01	4.93E+01	1.25E+02	2.84E+01	4.79E+01	3.26E-01	1.96E+02	1.34E+01	2.15E+01	1.36E+01	1.25E+02	1.69E+00	1.54E+01	3.26E-01	1.60E+02	1.34E+01	2.15E+01	4.93E+01	1.25E+02	2.84E+01	1.10E+00	3.26E-01	1.96E+02	1.34E+01	2.15E+01	1.36E+01	1.25E+02	1.69E+00	1.10E+00	3.26E-01	1.60E+02
2603	1.26E+01	2.06E+01	4.79E+01	1.21E+02	2.75E+01	4.67E+01	3.36E-01	1.90E+02	1.26E+01	2.06E+01	1.19E+01	1.21E+02	1.29E+00	1.59E+01	3.36E-01	1.55E+02	1.26E+01	2.06E+01	4.79E+01	1.21E+02	2.75E+01	1.03E+00	3.36E-01	1.90E+02	1.26E+01	2.06E+01	1.19E+01	1.21E+02	1.29E+00	1.03E+00	3.36E-01	1.55E+02
2604	1.06E+01	1.81E+01	4.65E+01	1.17E+02	2.66E+01	4.55E+01	3.46E-01	1.82E+02	1.06E+01	1.81E+01	1.01E+01	1.17E+02	1.05E+00	1.63E+01	3.46E-01	1.46E+02	1.06E+01	1.81E+01	4.65E+01	1.17E+02	2.66E+01	9.57E-01	3.46E-01	1.82E+02	1.06E+01	1.81E+01	1.01E+01	1.17E+02	1.05E+00	9.57E-01	3.46E-01	1.46E+02
2605	1.03E+01	1.85E+01	4.52E+01	1.13E+02	2.58E+01	4.44E+01	3.56E-01	1.77E+02	1.03E+01	1.85E+01	8.35E+00	1.13E+02	1.02E+00	1.65E+01	3.56E-01	1.42E+02	1.03E+01	1.85E+01	4.52E+01	1.13E+02	2.58E+01	8.92E-01	3.56E-01	1.77E+02	1.03E+01	1.85E+01	8.35E+00	1.13E+02	1.02E+00	8.92E-01	3.56E-01	1.42E+02
2606	9.97E+00	1.83E+01	4.38E+01	1.07E+02	2.49E+01	4.32E+01	3.66E-01	1.70E+02	9.97E+00	1.83E+01	6.73E+00	1.07E+02	1.09E+00	1.64E+01	3.66E-01	1.36E+02	9.99E+00	1.83E+01	4.38E+01	1.07E+02	2.49E+01	8.93E-01	3.66E-01	1.70E+02	9.99E+00	1.83E+01	6.73E+00	1.07E+02	1.09E+00	8.93E-01	3.66E-01	1.36E+02
2607	9.64E+00	1.79E+01	4.26E+01	1.02E+02	2.42E+01	4.22E+01	3.77E-01	1.62E+02	9.64E+00	1.79E+01	5.31E+00	1.02E+02	1.16E+00	1.61E+01	3.77E-01	1.29E+02	9.65E+00	1.79E+01	4.26E+01	1.02E+02	2.42E+01	9.21E-01	3.77E-01	1.62E+02	9.65E+00	1.79E+01	5.31E+00	1.02E+02	1.16E+00	9.21E-01	3.77E-01	1.30E+02
2608	1.14E+01	2.00E+01	4.13E+01	9.56E+01	2.34E+01	4.11E+01	3.88E-01	1.57E+02	1.14E+01	2.00E+01	4.10E+00	9.56E+01	1.23E+00	1.71E+01	3.88E-01	1.27E+02	1.14E+01	2.00E+01	4.13E+01	9.56E+01	2.34E+01	9.49E-01	3.88E-01	1.57E+02	1.14E+01	2.00E+01	4.10E+00	9.56E+01	1.23E+00	9.49E-01	3.88E-01	1.27E+02
2609	1.12E+01	1.98E+01	4.02E+01	8.97E+01	2.27E+01	4.01E+01	3.98E-01	1.50E+02	1.12E+01	1.98E+01	3.12E+00	8.97E+01	1.29E+00	1.80E+01	3.98E-01	1.21E+02	1.12E+01	1.98E+01	4.02E+01	8.97E+01	2.27E+01	9.78E-01	3.98E-01	1.50E+02	1.12E+01	1.98E+01	3.12E+00	8.97E+01	1.29E+00	9.78E-01	3.98E-01	1.21E+02
2610	1.08E+01	1.95E+01	3.91E+01	8.41E+01	2.20E+01	3.91E+01	4.09E-01	1.43E+02	1.08E+01	1.95E+01	2.46E+00	8.41E+01	1.34E+00	1.84E+01	4.09E-01	1.15E+02	1.08E+01	1.95E+01	3.91E+01	8.41E+01	2.20E+01	1.01E+00	4.09E-01	1.43E+02	1.08E+01	1.95E+01	2.46E+00	8.41E+01	1.34E+00	1.01E+00	4.09E-01	1.15E+02
2611	1.06E+01	1.93E+01	3.80E+01	7.87E+01	2.13E+01	3.82E+01	4.20E-01	1.36E+02	1.06E+01	1.93E+01	2.02E+00	7.87E+01	1.38E+00	1.85E+01	4.20E-01	1.09E+02	1.06E+01	1.93E+01	3.80E+01	7.87E+01	2.13E+01	1.04E+00	4.20E-01	1.36E+02	1.06E+01	1.93E+01	2.02E+00	7.87E+01	1.38E+00	1.04E+00	4.20E-01	1.09E+02
2612	1.04E+01	1.90E+01	3.70E+01	7.37E+01	2.07E+01	3.72E+01	4.31E-01	1.30E+02	1.04E+01	1.90E+01	2.00E+00	7.37E+01	1.41E+00	1.82E+01	4.31E-01	1.03E+02	1.04E+01	1.90E+01	3.70E+01	7.37E+01	2.07E+01	1.07E+00	4.31E-01	1.30E+02	1.04E+01	1.90E+01	2.00E+00	7.37E+01	1.41E+00	1.07E+00	4.31E-01	1.03E+02
2613	1.00E+01	1.86E+01	3.60E+01	6.89E+01	2.01E+01	3.64E+01	4.42E-01	1.24E+02	1.00E+01	1.86E+01	2.16E+00	6.89E+01	1.43E+00	1.75E+01	4.42E-01	9.80E+01	1.01E+01	1.86E+01	3.60E+01	6.89E+01	2.01E+01	1.10E+00	4.42E-01	1.24E+02	1.01E+01	1.86E+01	2.16E+00	6.89E+01	1.43E+00	1.10E+00	4.42E-01	9.80E+01
2614	1.15E+01	2.45E+01	5.63E+01	1.07E+02	2.27E+01	1.09E+02	1.01E+00	1.89E+02	1.15E+01	2.45E+01	1.41E+01	1.07E+02	4.75E+00	1.95E+01	1.01E+00	1.46E+02	1.15E+01	2.45E+01	5.63E+01	1.07E+02	2.27E+01	1.79E+00	1.01E+00	1.88E+02	1.15E+01	2.45E+01	1.41E+01	1.07E+02	4.75E+00	1.79E+00	1.01E+00	1.46E+02
2615	1.15E+01	2.42E+01	5.73E+01	1.08E+02	2.30E+01	1.14E+02	1.07E+00	1.95E+02	1.15E+01	2.42E+01	9.46E+00	1.08E+02	2.96E+00	1.86E+01	1.07E+00	1.45E+02	1.15E+01	2.42E+01	5.73E+01	1.08E+02	2.30E+01	1.95E+00	1.07E+00	1.90E+02	1.15E+01	2.42E+01	9.46E+00	1.08E+02	2.96E+00	1.95E+00	1.07E+00	1.45E+02
2616	1.52E+01	2.37E+01	6.07E+01	1.40E+02	2.54E+01	6.61E+01	4.68E-01	2.25E+02	1.52E+01	2.37E+01	1.20E+01	1.40E+02	6.50E+00	1.99E+01	4.68E-01	1.79E+02	1.52E+01	2.37E+01	6.07E+01	1.40E+02	2.54E+01	1.88E+00	4.68E-01	2.25E+02	1.52E+01	2.37E+01	1.20E+01	1.40E+02	6.50E+00	1.88E+00	4.68E-01	1.79E+02
2617	1.50E+01	2.38E+01	5.95E+01	1.37E+02	2.57E+01	6.44E+01	4.39E-01	2.21E+02	1.50E+01	2.38E+01	1.38E+01	1.37E+02	5.95E+00	1.93E+01	4.39E-01	1.77E+02	1.50E+01	2.38E+01	5.95E+01	1.37E+02	2.57E+01	1.77E+00	4.39E-01	2.21E+02	1.50E+01	2.38E+01	1.38E+01	1.37E+02	5.95E+00	1.77E+00	4.39E-01	1.77E+02
2618	1.47E+01	2.34E+01	5.81E+01	1.35E+02	2.58E+01	6.27E+01	4.10E-01	2.17E+02	1.47E+01	2.34E+01	1.51E+01	1.35E+02	5.26E+00	1.87E+01	4.10E-01	1.74E+02	1.47E+01	2.34E+01	5.81E+01	1.35E+02	2.58E+01	1.67E+00	4.10E-01	2.17E+02	1.47E+01	2.34E+01	1.51E+01	1.35E+02	5.26E+00	1.67E+00	4.10E-01	1.74E+02
2619	1.42E+01	2.28E+01	5.69E+01	1.32E+02	2.58E+01	6.12E+01	3.84E-01	2.13E+02	1.42E+01	2.28E+01	1.60E+01	1.32E+02	4.53E+00	1.80E+01	3.84E-01	1.72E+02	1.43E+01	2.28E+01	5.69E+01	1.32E+02	2.58E+01	1.57E+00	3.84E-01	2.13E+02	1.43E+01	2.28E+01	1.60E+01	1.32E+02	4.53E+00	1.57E+00	3.84E-01	1.72E+02
2620	1.37E+01	2.21E+01	5.57E+01	1.30E+02	2.58E+01	5.97E+01	3.59E-01	2.08E+02	1.37E+01	2.21E+01	1.63E+01	1.30E+02	3.78E+00	1.72E+01	3.59E-01	1.69E+02	1.37E+01	2.21E+01	5.57E+01	1.30E+02	2.58E+01	1.48E+00	3.59E-01	2.08E+02	1.37E+01	2.21E+01	1.63E+01	1.30E+02	3.78E+00	1.48E+00	3.59E-01	1.69E+02
2621	1.31E+01	2.13E+01	5.44E+01	1.28E+02	2.56E+01	5.81E+01	3.35E-01	2.04E+02	1.31E+01	2.13E+01	1.60E+01	1.28E+02	3.08E+00	1.63E+01	3.35E-01	1.65E+02	1.31E+01	2.13E+01	5.44E+01	1.28E+02	2.56E+01	1.39E+00	3.35E-01	2.04E+02	1.31E+01	2.13E+01	1.60E+01	1.28E+02	3.08E+00	1.39E+00	3.35E-01	1.65E+02
2622	1.24E+01	2.04E+01	5.31E+01	1.25E+02	2.53E+01	5.67E+01	3.13E-01	1.99E+02	1.24E+01	2.04E+01	1.51E+01	1.25E+02	2.45E+00	1.54E+01	3.13E-01	1.61E+02	1.25E+01	2.04E+01	5.31E+01	1.25E+02	2.53E+01	1.30E+00	3.13E-01	1.99E+02	1.25E+01	2.04E+01	1.51E+01	1.25E+02	2.45E+00	1.30E+00	3.13E-01	1.61E+02
2623	1.17E+01	1.94E+01	5.19E+01	1.22E+02	2.51E+01	5.54E+01	2.96E-01	1.94E+02	1.17E+01	1.94E+01	1.39E+01	1.22E+02	1.91E+00	1.47E+01	2.96E-01	1.56E+02	1.17E+01	1.94E+01	5.19E+01	1.22E+02	2.51E+01	1.22E+00	2.96E-01	1.94E+02	1.17E+01	1.94E+01	1.39E+01	1.22E+02	1.91E+00	1.22E+00	2.96E-01	1.56E+02
2624	1.15E+01	1.91E+01	5.08E+01	1.18E+02	2.47E+01	5.41E+01	3.06E-01	1.89E+02	1.15E+01	1.91E+01	1.24E+01	1.18E+02	1.46E+00	1.53E+01	3.06E-01	1.50E+02	1.15E+01	1.91E+01	5.08E+01	1.18E+02	2.47E+01	1.14E+00	3.06E-01	1.89E+02	1.15E+01	1.91E+01	1.24E+01	1.18E+02	1.46E+00	1.14E+00	3.06E-01	1.50E+02
2625	1.14E+01	1.88E+01	4.96E+01	1.14E+02	2.44E+01	5.28E+01	3.15E-01	1.83E+02	1.14E+01	1.88E+01	1.07E+01	1.14E+02	1.13E+00	1.57E+01	3.15E-01	1.45E+02	1.14E+01	1.88E+01	4.96E+01	1.14E+02	2.44E+01	1.07E+00	3.15E-01	1.83E+02	1.14E+01	1.88E+01	1.07E+01	1.14E+02	1.13E+00	1.07E+00	3.15E-01	1.45E+02
2626	1.12E+01	1.97E+01	4.85E+01	1.10E+02	2.40E+01	5.16E+01	3.24E-01	1.78E+02	1.12E+01	1.97E+01	8.98E+00	1.10E+02	9.28E-01	1.59E+01	3.24E-01	1.41E+02	1.12E+01	1.97E+01	4.85E+01	1.10E+02	2.40E+01	1.00E+00	3.24E-01	1.78E+02	1.12E+01	1.97E+01	8.98E+00	1.10E+02	9.28E-01	1.00E+00	3.24E-01	1.41E+02
2627	1.08E+01	1.94E+01	4.73E+01	1.04E+02	2.35E+01	5.03E+01	3.34E-01	1.71E+02	1.08E+01	1.94E+01	7.35E+00	1.04E+02	9.78E-01	1.60E+01	3.34E-01	1.35E+02	1.08E+01	1.94E+01	4.73E+01	1.04E+02	2.35E+01	9.34E-01	3.34E-01	1.71E+02	1.08E+01	1.94E+01	7.35E+00	1.04E+02	9.78E-01	9.34E-01	3.34E-01	1.35E+02
2628	1.07E+01	1.93E+01	4.62E+01	9.89E+01	2.31E+01	4.92E+01	3.44E-01	1.65E+02	1.07E+01	1.93E+01	5.88E+00	9.89E+01	1.05E+00	1.57E+01	3.44E-01	1.29E+02	1.07E+01	1.93E+01	4.62E+01	9.89E+01	2.31E+01	8.71E-01	3.44E-01	1.65E+02	1.07E+01	1.93E+01	5.88E+00	9.89E+01	1.05E+00	8.71E-01	3.44E-01	1.29E+02
2629	1.06E+01	1.92E+01	4.50E+01	9.32E+01	2.26E+01	4.79E+01	3.53E-01	1.58E+02	1.06E+01	1.92E+01	4.60E+00	9.32E+01	1.12E+00	1.65E+01	3.53E-01	1.23E+02	1.06E+01	1.92E+01	4.50E+01	9.32E+01	2.26E+01	8.62E-01	3.53E-01	1.58E+02	1.06E+01	1.92E+01	4.60E+00	9.32E+01	1.12E+00	8.62E-01	3.53E-01	1.23E+02
2630	1.03E+01	1.90E+01	4.40E+01	8.76E+01	2.22E+01	4.69E+01	3.64E-01	1.51E+02	1.03E+01	1.90E+01	3.54E+00	8.76E+01	1.18E+00	1.75E+01	3.64E-01	1.17E+02	1.03E+01	1.90E+01	4.40E+01	8.76E+01	2.22E+01	8.89E-01	3.64E-01	1.51E+02	1.03E+01	1.90E+01	3.54E+00	8.76E+01	1.18E+00	8.89E-01	3.64E-01	1.17E+02
2631	1.00E+01	1.87E+01	4.29E+01	8.22E+01	2.17E+01	4.57E+01	3.74E-01	1.44E+02	1.00E+01	1.87E+01	2.69E+00	8.22E+01	1.23E+00	1.80E+01	3.74E-01	1.11E+02	1.00E+01	1.87E+01	4.29E+01	8.22E+01	2.17E+01	9.15E-01	3.74E-01	1.44E+02	1.00E+01	1.87E+01	2.69E+00	8.22E+01	1.23E+00	9.15E-01	3.74E-01	1.11E+02
2632	9.91E+00	1.85E+01	4.19E+01	7.71E+01	2.13E+01	4.47E+01	3.84E-01	1.38E+02	9.91E+00	1.85E+01	2.18E+00	7.71E+01	1.28E+00	1.82E+01	3.84E-01	1.06E+02	9.92E+00	1.85E+01	4.19E+01	7.71E+01	2.13E+01	9.43E-01	3.84E-01	1.38E+02	9.92E+00	1.85E+01	2.18E+00	7.71E+01	1.28E+00	9.43E-01	3.84E-01	1.06E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2633	9.69E+00	1.82E+01	4.09E+01	7.23E+01	2.08E+01	4.37E+01	3.94E-01	1.32E+02	9.69E+00	1.82E+01	1.79E+00	7.23E+01	1.31E+00	1.81E+01	3.94E-01	1.01E+02	9.70E+00	1.82E+01	4.09E+01	7.23E+01	2.08E+01	9.70E-01	3.94E-01	1.32E+02	9.70E+00	1.82E+01	1.79E+00	7.23E+01	1.31E+00	9.70E-01	3.94E-01	1.01E+02
2634	1.13E+01	2.39E+01	5.19E+01	1.05E+02	2.00E+01	1.16E+02	8.66E-01	1.88E+02	1.13E+01	2.39E+01	1.27E+01	1.05E+02	4.10E+00	1.88E+01	8.66E-01	1.43E+02	1.13E+01	2.39E+01	5.19E+01	1.05E+02	2.00E+01	1.68E+00	8.66E-01	1.82E+02	1.13E+01	2.39E+01	1.27E+01	1.05E+02	4.10E+00	1.68E+00	8.66E-01	1.43E+02
2635	1.13E+01	2.45E+01	5.35E+01	1.06E+02	2.18E+01	1.23E+02	9.25E-01	1.99E+02	1.13E+01	2.45E+01	8.32E+00	1.06E+02	2.72E+00	1.79E+01	9.25E-01	1.42E+02	1.13E+01	2.45E+01	5.35E+01	1.06E+02	2.18E+01	1.69E+00	9.25E-01	1.85E+02	1.13E+01	2.45E+01	8.32E+00	1.06E+02	2.72E+00	1.69E+00	9.25E-01	1.42E+02
2636	1.45E+01	2.21E+01	5.25E+01	1.39E+02	1.88E+01	6.87E+01	5.49E-01	2.14E+02	1.45E+01	2.21E+01	9.32E+00	1.39E+02	6.79E+00	1.97E+01	5.49E-01	1.76E+02	1.45E+01	2.21E+01	5.25E+01	1.39E+02	1.88E+01	2.15E+00	5.49E-01	2.14E+02	1.45E+01	2.21E+01	9.32E+00	1.39E+02	6.79E+00	2.15E+00	5.49E-01	1.76E+02
2637	1.42E+01	2.32E+01	5.23E+01	1.37E+02	1.77E+01	6.74E+01	5.16E-01	2.13E+02	1.42E+01	2.32E+01	1.12E+01	1.37E+02	6.53E+00	1.91E+01	5.16E-01	1.75E+02	1.43E+01	2.32E+01	5.23E+01	1.37E+02	1.77E+01	2.03E+00	5.16E-01	2.13E+02	1.43E+01	2.32E+01	1.12E+01	1.37E+02	6.53E+00	2.03E+00	5.16E-01	1.75E+02
2638	1.39E+01	2.27E+01	5.20E+01	1.34E+02	1.65E+01	6.62E+01	4.85E-01	2.09E+02	1.39E+01	2.27E+01	1.30E+01	1.34E+02	6.07E+00	1.86E+01	4.85E-01	1.71E+02	1.39E+01	2.27E+01	5.20E+01	1.34E+02	1.65E+01	1.93E+00	4.85E-01	2.09E+02	1.39E+01	2.27E+01	1.30E+01	1.34E+02	6.07E+00	1.93E+00	4.85E-01	1.71E+02
2639	1.34E+01	2.20E+01	5.15E+01	1.32E+02	1.64E+01	6.49E+01	4.56E-01	2.06E+02	1.34E+01	2.20E+01	1.44E+01	1.32E+02	5.45E+00	1.80E+01	4.56E-01	1.69E+02	1.35E+01	2.20E+01	5.15E+01	1.32E+02	1.64E+01	1.82E+00	4.56E-01	2.06E+02	1.35E+01	2.20E+01	1.44E+01	1.32E+02	5.45E+00	1.82E+00	4.56E-01	1.69E+02
2640	1.29E+01	1.98E+01	5.11E+01	1.30E+02	1.71E+01	6.36E+01	4.27E-01	2.01E+02	1.29E+01	1.98E+01	1.54E+01	1.30E+02	4.76E+00	1.73E+01	4.27E-01	1.65E+02	1.29E+01	1.98E+01	5.11E+01	1.30E+02	1.71E+01	1.72E+00	4.27E-01	2.01E+02	1.29E+01	1.98E+01	1.54E+01	1.30E+02	4.76E+00	1.72E+00	4.27E-01	1.65E+02
2641	1.23E+01	2.04E+01	5.06E+01	1.27E+02	1.77E+01	6.24E+01	4.00E-01	1.99E+02	1.23E+01	2.04E+01	1.59E+01	1.27E+02	4.04E+00	1.66E+01	4.00E-01	1.64E+02	1.23E+01	2.04E+01	5.06E+01	1.27E+02	1.77E+01	1.62E+00	4.00E-01	1.99E+02	1.23E+01	2.04E+01	1.59E+01	1.27E+02	4.04E+00	1.62E+00	4.00E-01	1.64E+02
2642	1.17E+01	1.95E+01	5.01E+01	1.25E+02	1.82E+01	6.12E+01	3.75E-01	1.95E+02	1.17E+01	1.95E+01	1.58E+01	1.25E+02	3.34E+00	1.58E+01	3.75E-01	1.61E+02	1.17E+01	1.95E+01	5.01E+01	1.25E+02	1.82E+01	1.53E+00	3.75E-01	1.95E+02	1.17E+01	1.95E+01	1.58E+01	1.25E+02	3.34E+00	1.53E+00	3.75E-01	1.61E+02
2643	1.11E+01	1.87E+01	4.95E+01	1.22E+02	1.86E+01	6.00E+01	3.50E-01	1.91E+02	1.11E+01	1.87E+01	1.52E+01	1.22E+02	2.70E+00	1.49E+01	3.50E-01	1.57E+02	1.11E+01	1.87E+01	4.95E+01	1.22E+02	1.86E+01	1.44E+00	3.50E-01	1.91E+02	1.11E+01	1.87E+01	1.52E+01	1.22E+02	2.70E+00	1.44E+00	3.50E-01	1.57E+02
2644	1.10E+01	1.84E+01	4.89E+01	1.19E+02	1.89E+01	5.89E+01	3.27E-01	1.87E+02	1.10E+01	1.84E+01	1.42E+01	1.19E+02	2.13E+00	1.40E+01	3.27E-01	1.52E+02	1.10E+01	1.84E+01	4.89E+01	1.19E+02	1.89E+01	1.35E+00	3.27E-01	1.87E+02	1.10E+01	1.84E+01	1.42E+01	1.19E+02	2.13E+00	1.35E+00	3.27E-01	1.52E+02
2645	1.08E+01	1.84E+01	4.82E+01	1.16E+02	1.90E+01	5.76E+01	3.05E-01	1.83E+02	1.08E+01	1.84E+01	1.28E+01	1.16E+02	1.65E+00	1.46E+01	3.05E-01	1.47E+02	1.09E+01	1.84E+01	4.82E+01	1.16E+02	1.90E+01	1.27E+00	3.05E-01	1.83E+02	1.09E+01	1.84E+01	1.28E+01	1.16E+02	1.65E+00	1.27E+00	3.05E-01	1.47E+02
2646	1.06E+01	1.93E+01	4.75E+01	1.12E+02	1.92E+01	5.65E+01	2.87E-01	1.79E+02	1.06E+01	1.93E+01	1.12E+01	1.12E+02	1.26E+00	1.50E+01	2.87E-01	1.42E+02	1.06E+01	1.93E+01	4.75E+01	1.12E+02	1.92E+01	1.19E+00	2.87E-01	1.79E+02	1.06E+01	1.93E+01	1.12E+01	1.12E+02	1.26E+00	1.19E+00	2.87E-01	1.42E+02
2647	1.03E+01	1.89E+01	4.68E+01	1.07E+02	1.93E+01	5.53E+01	2.95E-01	1.73E+02	1.03E+01	1.89E+01	9.56E+00	1.07E+02	1.00E+00	1.54E+01	2.95E-01	1.37E+02	1.03E+01	1.89E+01	4.68E+01	1.07E+02	1.93E+01	1.12E+00	2.95E-01	1.73E+02	1.03E+01	1.89E+01	9.56E+00	1.07E+02	1.00E+00	1.12E+00	2.95E-01	1.37E+02
2648	1.01E+01	1.87E+01	4.60E+01	1.02E+02	1.93E+01	5.42E+01	3.04E-01	1.67E+02	1.01E+01	1.87E+01	7.95E+00	1.02E+02	8.72E-01	1.55E+01	3.04E-01	1.31E+02	1.01E+01	1.87E+01	4.60E+01	1.02E+02	1.93E+01	1.04E+00	3.04E-01	1.67E+02	1.01E+01	1.87E+01	7.95E+00	1.02E+02	8.72E-01	1.04E+00	3.04E-01	1.31E+02
2649	1.00E+01	1.86E+01	4.53E+01	9.64E+01	1.93E+01	5.31E+01	3.13E-01	1.61E+02	1.00E+01	1.86E+01	6.45E+00	9.64E+01	9.42E-01	1.54E+01	3.13E-01	1.25E+02	1.00E+01	1.86E+01	4.53E+01	9.64E+01	1.93E+01	9.76E-01	3.13E-01	1.61E+02	1.00E+01	1.86E+01	6.45E+00	9.64E+01	9.42E-01	9.76E-01	3.13E-01	1.25E+02
2650	9.83E+00	1.85E+01	4.45E+01	9.09E+01	1.92E+01	5.19E+01	3.22E-01	1.54E+02	9.83E+00	1.85E+01	5.12E+00	9.09E+01	1.01E+00	1.59E+01	3.22E-01	1.20E+02	9.84E+00	1.85E+01	4.45E+01	9.09E+01	1.92E+01	9.11E-01	3.22E-01	1.54E+02	9.84E+00	1.85E+01	5.12E+00	9.09E+01	1.01E+00	9.11E-01	3.22E-01	1.20E+02
2651	9.61E+00	1.83E+01	4.38E+01	8.56E+01	1.92E+01	5.09E+01	3.32E-01	1.48E+02	9.61E+00	1.83E+01	3.99E+00	8.56E+01	1.07E+00	1.69E+01	3.32E-01	1.14E+02	9.62E+00	1.83E+01	4.38E+01	8.56E+01	1.92E+01	8.51E-01	3.32E-01	1.48E+02	9.62E+00	1.83E+01	3.99E+00	8.56E+01	1.07E+00	8.51E-01	3.32E-01	1.14E+02
2652	9.39E+00	1.80E+01	4.30E+01	8.05E+01	1.90E+01	4.98E+01	3.41E-01	1.42E+02	9.39E+00	1.80E+01	3.06E+00	8.05E+01	1.13E+00	1.76E+01	3.41E-01	1.08E+02	9.40E+00	1.80E+01	4.30E+01	8.05E+01	1.90E+01	8.33E-01	3.41E-01	1.42E+02	9.40E+00	1.80E+01	3.06E+00	8.05E+01	1.13E+00	8.33E-01	3.41E-01	1.08E+02
2653	9.37E+00	1.79E+01	4.23E+01	7.56E+01	1.89E+01	4.89E+01	3.51E-01	1.36E+02	9.37E+00	1.79E+01	2.34E+00	7.56E+01	1.18E+00	1.79E+01	3.51E-01	1.03E+02	9.38E+00	1.79E+01	4.23E+01	7.56E+01	1.89E+01	8.58E-01	3.51E-01	1.36E+02	9.38E+00	1.79E+01	2.34E+00	7.56E+01	1.18E+00	8.58E-01	3.51E-01	1.03E+02
2654	1.11E+01	2.32E+01	6.67E+01	1.04E+02	2.84E+01	1.32E+02	7.28E-01	2.28E+02	1.11E+01	2.32E+01	1.14E+01	1.04E+02	3.54E+00	1.82E+01	7.28E-01	1.39E+02	1.11E+01	2.32E+01	6.67E+01	1.04E+02	2.84E+01	1.60E+00	7.28E-01	1.95E+02	1.11E+01	2.32E+01	1.14E+01	1.04E+02	3.54E+00	1.60E+00	7.28E-01	1.39E+02
2655	1.10E+01	2.38E+01	7.06E+01	1.05E+02	3.02E+01	1.38E+02	7.84E-01	2.40E+02	1.10E+01	2.38E+01	7.31E+00	1.05E+02	2.66E+00	1.71E+01	7.84E-01	1.40E+02	1.10E+01	2.38E+01	7.06E+01	1.05E+02	3.02E+01	1.62E+00	7.84E-01	2.00E+02	1.10E+01	2.38E+01	7.31E+00	1.05E+02	2.66E+00	1.62E+00	7.84E-01	1.40E+02
2656	1.08E+01	2.35E+01	7.46E+01	1.05E+02	3.20E+01	1.44E+02	8.40E-01	2.52E+02	1.08E+01	2.35E+01	5.33E+00	1.05E+02	3.17E+00	1.57E+01	8.40E-01	1.41E+02	1.08E+01	2.35E+01	7.46E+01	1.05E+02	3.20E+01	1.64E+00	8.40E-01	2.04E+02	1.08E+01	2.35E+01	5.33E+00	1.05E+02	3.17E+00	1.64E+00	8.40E-01	1.41E+02
2657	1.40E+01	2.07E+01	3.75E+01	1.41E+02	1.46E+01	6.44E+01	6.72E-01	2.00E+02	1.40E+01	2.07E+01	1.13E+01	1.41E+02	6.34E+00	1.97E+01	6.72E-01	1.76E+02	1.40E+01	2.07E+01	3.75E+01	1.41E+02	1.46E+01	2.54E+00	6.72E-01	2.00E+02	1.40E+01	2.07E+01	1.13E+01	1.41E+02	6.34E+00	2.54E+00	6.72E-01	1.76E+02
2658	1.38E+01	2.04E+01	3.83E+01	1.38E+02	1.47E+01	6.39E+01	6.36E-01	1.98E+02	1.38E+01	2.04E+01	1.02E+01	1.38E+02	6.64E+00	1.93E+01	6.36E-01	1.73E+02	1.38E+01	2.04E+01	3.83E+01	1.38E+02	1.47E+01	2.42E+00	6.36E-01	1.98E+02	1.38E+01	2.04E+01	1.02E+01	1.38E+02	6.64E+00	2.42E+00	6.36E-01	1.73E+02
2659	1.35E+01	2.03E+01	3.90E+01	1.36E+02	1.46E+01	6.32E+01	6.01E-01	1.96E+02	1.35E+01	2.03E+01	9.06E+00	1.36E+02	6.69E+00	1.89E+01	6.01E-01	1.70E+02	1.35E+01	2.03E+01	3.90E+01	1.36E+02	1.46E+01	2.31E+00	6.01E-01	1.96E+02	1.35E+01	2.03E+01	9.06E+00	1.36E+02	6.69E+00	2.31E+00	6.01E-01	1.70E+02
2660	1.31E+01	2.06E+01	3.96E+01	1.33E+02	1.43E+01	6.26E+01	5.67E-01	1.94E+02	1.31E+01	2.06E+01	1.05E+01	1.33E+02	6.52E+00	1.84E+01	5.67E-01	1.68E+02	1.32E+01	2.06E+01	3.96E+01	1.33E+02	1.43E+01	2.19E+00	5.67E-01	1.94E+02	1.32E+01	2.06E+01	1.05E+01	1.33E+02	6.52E+00	2.19E+00	5.67E-01	1.68E+02
2661	1.27E+01	1.98E+01	4.01E+01	1.31E+02	1.39E+01	6.20E+01	5.34E-01	1.92E+02	1.27E+01	1.98E+01	1.22E+01	1.31E+02	6.15E+00	1.79E+01	5.34E-01	1.64E+02	1.27E+01	1.98E+01	4.01E+01	1.31E+02	1.39E+01	2.08E+00	5.34E-01	1.92E+02	1.27E+01	1.98E+01	1.22E+01	1.31E+02	6.15E+00	2.08E+00	5.34E-01	1.64E+02
2662	1.22E+01	1.90E+01	4.06E+01	1.29E+02	1.34E+01	6.13E+01	5.03E-01	1.89E+02	1.22E+01	1.90E+01	1.37E+01	1.29E+02	5.61E+00	1.73E+01	5.03E-01	1.62E+02	1.22E+01	1.90E+01	4.06E+01	1.29E+02	1.34E+01	1.98E+00	5.03E-01	1.89E+02	1.22E+01	1.90E+01	1.37E+01	1.29E+02	5.61E+00	1.98E+00	5.03E-01	1.62E+02
2663	1.16E+01	1.81E+01	4.08E+01	1.27E+02	1.28E+01	6.05E+01	4.73E-01	1.86E+02	1.16E+01	1.81E+01	1.48E+01	1.27E+02	4.97E+00	1.67E+01	4.73E-01	1.60E+02	1.16E+01	1.81E+01	4.08E+01	1.27E+02	1.28E+01	1.87E+00	4.73E-01	1.86E+02	1.16E+01	1.81E+01	1.48E+01	1.27E+02	4.97E+00	1.87E+00	4.73E-01	1.60E+02
2664	1.10E+01	1.72E+01	4.11E+01	1.25E+02	1.22E+01	5.98E+01	4.44E-01	1.83E+02	1.10E+01	1.72E+01	1.55E+01	1.25E+02	4.28E+00	1.61E+01	4.44E-01	1.58E+02	1.10E+01	1.72E+01	4.11E+01	1.25E+02	1.22E+01	1.77E+00	4.44E-01	1.83E+02	1.10E+01	1.72E+01	1.55E+01	1.25E+02	4.28E+00	1.77E+00	4.44E-01	1.58E+02
2665	1.08E+01	2.25E+01	7.46E+01	1.02E+02	3.16E+01	1.28E+02	6.02E-01	2.35E+02	1.08E+01	2.25E+01	1.02E+01	1.02E+02	3.05E+00	1.76E+01	6.02E-01	1.36E+02	1.08E+01	2.25E+01	7.46E+01	1.02E+02	3.16E+01	1.51E+00	6.02E-01	2.00E+02	1.08E+01	2.25E+01	1.02E+01	1.02E+02	3.05E+00	1.51E+00	6.02E-01	1.36E+02
2666	1.07E+01	2.31E+01	7.72E+01	1.04E+02	3.26E+01	1.31E+02	6.53E-01	2.41E+02	1.07E+01	2.31E+01	6.42E+00	1.04E+02	2.60E+00	1.64E+01	6.53E-01	1.39E+02	1.07E+01	2.31E+01	7.72E+01	1.04E+02	3.26E+01	1.54E+00	6.53E-01	2.05E+02	1.07E+01	2.31E+01	6.42E+00	1.04E+02	2.60E+00	1.54E+00	6.53E-01	1.39E+02
2667	1.04E+01	2.29E+01	7.93E+01	1.04E+02	3.33E+01	1.32E+02	7.06E-01	2.46E+02	1.04E+01	2.29E+01	5.23E+00	1.04E+02	3.15E+00	1.52E+01	7.06E-01	1.38E+02	1.04E+01	2.29E+01	7.93E+01	1.04E+02	3.33E+01	1.56E+00	7.06E-01	2.06E+02	1.04E+01	2.29E+01	5.23E+00	1.04E+02	3.15E+00	1.56E+00	7.06E-01	1.38E+02
2668	1.34E+01	1.88E+01	2.93E+01	1.40E+02	1.22E+01	5.28E+01	7.66E-01	1.89E+02	1.34E+01	1.88E+01	1.19E+01	1.40E+02	5.52E+00	1.92E+01	7.66E-01	1.73E+02	1.34E+01	1.88E+01	2.93E+01	1.40E+02	1.22E+01	2.81E+00	7.66E-01	1.89E+02	1.34E+01	1.88E+01	1.19E+01	1.40E+02	5.52E+00	2.81E+00	7.66E-01	1.73E+02
2669	1.31E+01	1.83E+01	2.82E+01	1.37E+02	1.01E+01	5.30E+01	7.27E-01	1.85E+02	1.31E+01	1.83E+01	1.10E+01	1.37E+02	6.07E+00	1.89E+01	7.27E-01	1.69E+02	1.32E+01	1.83E+01	2.82E+01	1.37E+02	1.01E+01	2.70E+00	7.27E-01	1.85E+02	1.32E+01	1.83E+01	1.10E+01	1.37E+02	6.07E+00	2.70E+00	7.27E-01	1.70E+02
2670	1.28E+01	1.83E+01	2.71E+01	1.35E+02	1.00E+01	5.32E+01	6.90E-01	1.81E+02	1.28E+01	1.83E+01	9.96E+00	1.35E+02	6.43E+00	1.86E+01	6.90E-01	1.67E+02	1.29E+01	1.83E+01	2.71E+01	1.35E+02	1.00E+01	2.58E+00	6.90E-01	1.81E+02	1.29E+01	1.83E+01	9.96E+00	1.35E+02	6.43E+00	2.58E+00	6.90E-01	1.67E+02
2671	1.25E+01	1.99E+01	2.60E+01	1.33E+02	1.04E+01	5.34E+01	6.54E-01	1.79E+02	1.25E+01	1.99E+01	8.90E+00	1.33E+02	6.57E+00	1.81E+01	6.54E-01	1.66E+02	1.25E+01	1.99E+01	2.60E+01	1.33E+02	1.04E+01	2.47E+00	6.54E-01	1.79E+02	1.25E+01	1.99E+01	8.90E+00	1.33E+02	6.57E+00	2.47E+00	6.54E-01	1.66E+02
2672	1.20E+01	1.91E+01	2.68E+01	1.31E+02	1.06E+01	5.34E+01	6.18E-01	1.77E+02	1.20E+01	1.91E+01	9.74E+00	1.31E+02	6.48E+00	1.77E+01	6.18E-01	1.62E+02	1.20E+01	1.91E+01	2.68E+01	1.31E+02	1.06E+01	2.35E+00	6.18E-01	1.77E+02	1.20E+01	1.91E+01	9.74E+00	1.31E+02	6.48E+00	2.35E+00	6.18E-01	1.62E+02
2673	1.15E+01	1.83E+01	2.77E+01	1.29E+02	1.07E+01	5.34E+01	5.84E-01	1.75E+02	1.15E+01	1.83E+01	1.15E+01	1.29E+02	6.19E+00	1.72E+01	5.84E-01	1.59E+02	1.15E+01	1.83E+01	2.77E+01	1.29E+02	1.07E+01	2.24E+00	5.84E-01	1.75E+02	1.15E+01	1.83E+01	1.15E+01	1.29E+02	6.19E+00	2.24E+00	5.84E-01	1.59E+02
2674	1.10E+01	1.75E+01	2.86E+01	1.27E+02	1.08E+01	5.34E+01	5.52E-01	1.73E+02	1.10E+01	1.75E+01	1.30E+01	1.27E+02	5.74E+00	1.67E+01	5.52E-01	1.58E+02	1.10E+01	1.75E+01	2.86E+01	1.27E+02	1.08E+01	2.13E+00	5.52E-01	1.73E+02	1.10E+01	1.75E+01	1.30E+01	1.27E+02	5.74E+00	2.13E+00	5.52E-01	1.58E+02
2675	1.04E+01	1.68E+01	2.95E+01	1.25E+02	1.09E+01	5.33E+01	5.20E-01	1.71E+02	1.04E+01	1.68E+01	1.43E+01	1.25E+02	5.16E+00	1.62E+01	5.20E-01	1.56E+02	1.04E+01	1.68E+01	2.95E+01	1.25E+02	1.09E+01	2.03E+00	5.20E-01	1.71E+02	1.04E+01	1.68E+01	1.43E+01	1.25E+02	5.16E+00	2.03E+00	5.20E-01	1.56E+02
2676	1.05E+01	2.17E+01	6.98E+01	1.02E+02	2.79E+01	1.05E+02	5.66E-01	2.03E+02	1.05E+01	2.17E+01	9.08E+00	1.02E+02	2.77E+00	1.69E+01	5.66E-01	1.35E+02	1.05E+01	2.17E+01	6.98E+01	1.02E+02	2.79E+01	1.41E+00	5.66E-01	1.94E+02	1.05E+01	2.17E+01	9.08E+00	1.02E+02	2.77E+00	1.41E+00	5.66E-01	1.35E+02
2677	1.03E+01	2.23E+01	7.02E+01	1.03E+02	2.76E+01	1.08E+02	5.70E-01	2.06E+02	1.03E+01	2.23E+01	5.63E+00	1.03E+02	2.54E+00	1.57E+01	5.70E-01	1.36E+02	1.03E+01	2.23E+01	7.02E+01	1.03E+02	2.76E+01	1.44E+00	5.70E-01	1.96E+02	1.03E+01	2.23E+01	5.63E+00	1.03E+02	2.54E+00	1.44E+00	5.70E-01	1.36E+02
2678	9.99E+00	2.21E+01	7.02E+01	1.04E+02	2.72E+01	1.17E+02	5.84E-01	2.15E+02	9.99E+00	2.21E+01	5.12E+00	1.04E+02	3.13E+00	1.46E+01	5.84E-01	1.36E+02	1.00E+01	2.21E+01	7.02E+01	1.04E+02	2.72E+01	1.47E+00	5.84E-01	1.97E+02	1.00E+01	2.21E+01	5.12E+00	1.04E+02	3.13E+00	1.47E+00	5.84E-01	1.36E+02
2679	1.28E+01	1.82E+01	2.35E+01	1.39E+02	1.32E+01	3.87E+01	8.61E-01	1.81E+02	1.28E+01	1.82E+01	1.24E+01	1.39E+02	4.50E+00	1.87E+01	8.61E-01	1.70E+02	1.28E+01	1.82E+01	2.35E+01	1.39E+02	1.32E+01	3.07E+00	8.61E-01	1.81E+02	1.28E+01	1.82E+01	1.24E+01	1.39E+02	4.50E+00	3.07E+00	8.61E-01	1.70E+02
2680	1.25E+01	1.81E+01	2.34E+01	1.36E+02	1.20E+01	3.96E+01	8.21E-01	1.79E+02	1.25E+01	1.81E+01	1.16E+01	1.36E+02	5.20E+00	1.85E+01	8.21E-01	1.68E+02	1.26E+01	1.81E+01	2.34E+01	1.36E+02	1.20E+01	2.96E+00	8.21E-01	1.79E+02	1.26E+01	1.81E+01	1.16E+01	1.36E+02	5.20E+00	2.96E+00	8.21E-01	1.68E+02
2681	1.22E+01	1.79E+01	2.32E+01	1.34E+02	1.05E+01	4.04E+01	7.83E-01	1.76E+02	1.22E+01	1.79E+01	1.07E+01	1.34E+02	5.79E+00	1.82E+01	7.83E-01	1.65E+02	1.22E+01	1.79E+01	2.32E+01	1.34E+02	1.05E+01	2.85E+00	7.83E-01	1.76E+02	1.22E+01	1.79E+01	1.07E+01	1.34E+02	5.79E+00	2.85E+00	7.83E-01	1.65E+02
2682	1.18E+01	1.71E+01	2.34E+01	1.32E+02	8.92E+00	4.10E+01	7.44E-01	1.73E+02	1.18E+01	1.71E+01	9.73E+00	1.32E+02	6.20E+00	1.78E+01	7.44E-01	1.62E+02	1.18E+01	1.71E+01	2.34E+01	1.32E+02	8.92E+00	2.73E+00	7.44E-01	1.73E+02	1.18E+01	1.71E+01	9.73E+00	1.32E+02	6.20E+00	2.73E+00	7.44E-01	1.62E+02
2683	1.14E+01	1.71E+01	2.35E+01	1.30E+02	7.73E+00	4.17E+01	7.07E-01	1.71E+02	1.14E+01	1.71E+01	8.74E+00	1.30E+02	6.42E+00	1.74E+01	7.07E-01	1.59E+02	1.14E+01	1.71E+01	2.35E+01	1.30E+02	7.73E+00	2.62E+00	7.07E-01	1.71E+02	1.14E+01	1.71E+01	8.74E+00	1.30E+02	6.42E+00	2.62E+00	7.07E-01	1.59E+02
2684	1.09E+01	1.64E+01	2.34E+01	1.28E+02	7.84E+00	4.23E+01	6.71E-01	1.68E+02	1.09E+01	1.64E+01	9.06E+00	1.28E+02	6.42E+00	1.70E+01	6.71E-01	1.56E+02	1.09E+01	1.64E+01	2.34E+01	1.28E+02	7.84E+00	2.51E+00	6.71E-01	1.68E+02	1.09E+01	1.64E+01	9.06E+00	1.28E+02	6.42E+00	2.51E+00	6.71E-01	1.56E+02
2685	1.04E+01	1.57E+01	2.32E+01	1.26E+02	8.15E+00	4.29E+01	6.36E-01	1.66E+02	1.04E+01	1.57E+01	1.08E+01	1.26E+02	6.22E+00	1.66E+01	6.36E-01	1.53E+02	1.04E+01	1.57E+01	2.32E+01	1.26E+02	8.15E+00	2.40E+00	6.36E-01	1.66E+02	1.04E+01	1.57E+01	1.08E+01	1.26E+02	6.22E+00	2.40E+00	6.36E-01	1.53E+02
2686	1.00E+01	1.66E+01	2.28E+01	1.24E+02	8.59E+00	4.32E+01	6.02E-01	1.64E+02	1.00E+01	1.66E+01	1.23E+01	1.24E+02	5.83E+00	1.61E+01	6.02E-01	1.54E+02	1.00E+01	1.66E+01	2.28E+01	1.24E+02	8.59E+00	2.29E+00	6.02E-01	1.64E+02	1.00E+01	1.66E+01	1.23E+01	1.24E+02	5.83E+00	2.29E+00	6.02E-01	1.54E+02
2687	1.01E+01	2.09E+01	5.43E+01	1.02E+02	1.96E+01	1.02E+02	5.42E-01	1.77E+02	1.01E+01	2.09E+01	8.09E+00	1.02E+02	2.57E+00	1.63E+01	5.42E-01	1.33E+02	1.02E+01	2.09E+01	5.43E+01	1.02E+02	1.96E+01	1.30E+00	5.42E-01	1.77E+02	1.02E+01	2.09E+01	8.09E+00	1.02E+02	2.57E+00	1.30E+00	5.42E-01	1.33E+02
2688	1.00E+01	2.15E+01	5.28E+01	1.02E+02	1.86E+01	1.09E+02	5.48E-01	1.81E+02	1.00E+01	2.15E+01	5.26E+00	1.02E+02	2.48E+00	1.50E+01	5.48E-01	1.34E+02	1.00E+01	2.15E+01	5.28E+01	1.02E+02	1.86E+01	1.34E+00	5.48E-01	1.77E+02	1.00E+01	2.15E+01	5.26E+00	1.02E+02	2.48E+00	1.34E+00	5.48E-01	1.34E+02
2689	9.72E+00	2.21E+01	5.10E+01	1.04E+02	1.79E+01	1.16E+02	5.53E-01	1.86E+02	9.72E+00	2.21E+01	5.02E+00	1.04E+02	3.10E+00	1.39E+01	5.53E-01	1.36E+02	9.74E+00	2.21E+01	5.10E+01	1.04E+02	1.79E+01	1.38E+00	5.53E-01	1.77E+02	9.74E+00	2.21E+01	5.02E+00	1.04E+02	3.10E+00	1.38E+00	5.53E-01	1.36E+02
2690	1.22E+01	1.77E+01	1.73E+01	1.37E+02	1.18E+01	3.03E+01	9.55E-01	1.73E+02	1.22E+01	1.77E+01	1.26E+01	1.37E+02	3.88E+00	1.81E+01	9.55E-01	1.68E+02	1.22E+01	1.77E+01	1.73E+01	1.37E+02	1.18E+01	3.31E+00	9.55E-01	1.73E+02	1.22E+01	1.77E+01	1.26E+01	1.37E+02	3.88E+00	3.31E+00	9.55E-01	1.68E+02
2691	1.19E+01	1.76E+01	1.74E+01	1.35E+02	1.15E+01	3.07E+01	9.16E-01	1.71E+02	1.19E+01	1.76E+01	1.19E+01	1.35E+02	4.20E+00	1.80E+01	9.16E-01	1.65E+02	1.20E+01	1.76E+01	1.74E+01	1.35E+02	1.15E+01	3.21E+00	9.16E-01	1.71E+02	1.20E+01	1.76E+01	1.19E+01	1.35E+02	4.20E+00	3.21E+00	9.16E-01	1.65E+02
2692	1.16E+01	1.70E+01	1.83E+01	1.33E+02	1.10E+01	3.10E+01	8.76E-01	1.69E+02	1.16E+01	1.70E+01	1.12E+01	1.33E+02	4.89E+00	1.78E+01	8.76E-01	1.62E+02	1.16E+01	1.70E+01	1.83E+01	1.33E+02	1.10E+01	3.10E+00	8.76E-01	1.69E+02	1.16E+01	1.70E+01	1.12E+01	1.33E+02	4.89E+00	3.10E+00	8.76E-01	1.62E+02
2693	1.12E+01	1.63E+01	1.91E+01	1.31E+02	1.02E+01	3.12E+01	8.37E-01	1.67E+02	1.12E+01	1.63E+01	1.04E+01	1.31E+02	5.51E+00	1.75E+01	8.37E-01	1.59E+02	1.12E+01	1.63E+01	1.91E+01	1.31E+02	1.02E+01	2.99E+00	8.37E-01	1.67E+02	1.12E+01	1.63E+01	1.04E+01	1.31E+02	5.51E+00	2.99E+00	8.37E-01	1.59E+02
2694	1.08E+01	1.66E+01	1.98E+01	1.29E+02	9.12E+00	3.14E+01	7.99E-01	1.66E+02	1.08E+01	1.66E+01	9.51E+00	1.29E+02	5.97E+00	1.72E+01	7.99E-01	1.57E+02	1.08E+01	1.66E+01	1.98E+01	1.29E+02	9.12E+00	2.88E+00	7.99E-01	1.66E+02	1.08E+01	1.66E+01	9.51E+00	1.29E+02	5.97E+00	2.88E+00	7.99E-01	1.57E+02
2695	1.04E+01	1.60E+01	2.02E+01	1.27E+02	7.93E+00	3.14E+01	7.61E-01	1.64E+02	1.04E+01	1.60E+01	8.58E+00	1.27E+02	6.24E+00	1.68E+01	7.61E-01	1.54E+02	1.04E+01	1.60E+01	2.02E+01	1.27E+02	7.93E+00	2.77E+00	7.61E-01	1.64E+02	1.04E+01	1.60E+01	8.58E+00	1.27E+02	6.24E+00	2.77E+00	7.61E-01	1.54E+02
2696	9.99E+00	1.54E+01	2.06E+01	1.26E+02	7.33E+00	3.14E+01	7.24E-01	1.62E+02	9.99E+00	1.54E+01	8.41E+00	1.26E+02	6.32E+00	1.64E+01	7.24E-01	1.52E+02	1.00E+01	1.54E+01	2.06E+01	1.26E+02	7.33E+00	2.66E+00	7.24E-01	1.62E+02	1.00E+01	1.54E+01	8.41E+00	1.26E+02	6.32E+00	2.66E+00	7.24E-01	1.52E+02
2697	9.71E+00	1.49E+01	2.08E+01	1.24E+02	6.66E+00	3.22E+01	6.88E-01	1.60E+02	9.71E+00	1.49E+01	1.01E+01	1.24E+02	6.20E+00	1.60E+01	6.88E-01	1.49E+02	9.74E+00	1.49E+01	2.08E+01	1.24E+02	6.66E+00	2.55E+00	6.88E-01	1.60E+02	9.74E+00	1.49E+01	1.01E+01	1.24E+02	6.20E+00	2.55E+00	6.88E-01	1.49E+02
2698	9.99E+00	2.03E+01	4.10E+01	1.02E+02	1.69E+01	1.01E+02	5.14E-01	1.64E+02	9.99E+00	2.03E+01	7.19E+00	1.02E+02	2.39E+00	1.56E+01	5.14E-01	1.33E+02	1.00E+01	2.03E+01	4.10E+01	1.02E+02	1.69E+01	1.19E+00	5.14E-01	1.64E+02	1.00E+01	2.03E+01	7.19E+00	1.02E+02	2.39E+00	1.19E+00	5.14E-01	1.33E+02
2699	9.82E+00	2.09E+01	4.11E+01	1.02E+02	1.70E+01	1.08E+02	5.22E-01	1.67E+02	9.82E+00	2.09E+01	4.93E+00	1.02E+02	2.42E+00	1.43E+01	5.22E-01	1.34E+02	9.84E+00	2.09E+01	4.11E+01	1.02E+02	1.70E+01	1.23E+00	5.22E-01	1.65E+02	9.84E+00	2.09E+01	4.93E+00	1.02E+02	2.42E+00	1.23E+00	5.22E-01	1.34E+02
2700	9.52E+00	2.15E+01	4.23E+01	1.04E+02	1.70E+01	1.15E+02	5.29E-01	1.74E+02	9.52E+00	2.15E+01	4.91E+00	1.04E+02	3.08E+00	1.33E+01	5.29E-01	1.35E+02	9.53E+00	2.15E+01	4.23E+01	1.04E+02	1.70E+01	1.27E+00	5.29E-01	1.68E+02	9.53E+00	2.15E+01	4.91E+00	1.04E+02	3.08E+00	1.27E+00	5.29E-01	1.35E+02
2701	1.16E+01	1.76E+01	1.96E+01	1.35E+02	1.79E+01	2.72E+01	1.05E+00	1.73E+02	1.16E+01	1.76E+01	1.26E+01	1.35E+02	4.25E+00	1.74E+01	1.05E+00	1.66E+02	1.16E+01	1.76E+01	1.96E+01	1.35E+02	1.79E+01	3.52E+00	1.05E+00	1.73E+02	1.16E+01	1.76E+01	1.26E+01	1.35E+02	4.25E+00	3.52E+00	1.05E+00	1.66E+02
2702	1.13E+01	1.70E+01	1.75E+01	1.33E+02	1.29E+01	2.73E+01	1.01E+00	1.69E+02	1.13E+01	1.70E+01	1.21E+01	1.33E+02	3.81E+00	1.74E+01	1.01E+00	1.63E+02	1.14E+01	1.70E+01	1.75E+01	1.33E+02	1.29E+01	3.43E+00	1.01E+00	1.69E+02	1.14E+01	1.70E+01	1.21E+01	1.33E+02	3.81E+00	3.43E+00	1.01E+00	1.63E+02
2703	1.10E+01	1.64E+01	1.54E+01	1.31E+02	9.61E+00	2.73E+01	9.68E-01	1.64E+02	1.10E+01	1.64E+01	1.16E+01	1.31E+02	3.90E+00	1.73E+01	9.68E-01	1.60E+02	1.10E+01	1.64E+01	1.54E+01	1.31E+02	9.61E+00	3.33E+00	9.68E-01	1.64E+02	1.10E+01	1.64E+01	1.16E+01	1.31E+02	3.90E+00	3.33E+00	9.68E-01	1.60E+02
2704	1.06E+01	1.58E+01	1.43E+01	1.30E+02	9.71E+00	2.72E+01	9.30E-01	1.61E+02	1.06E+01	1.58E+01	1.09E+01	1.30E+02	4.60E+00	1.71E+01	9.30E-01	1.57E+02	1.07E+01	1.58E+01	1.43E+01	1.30E+02	9.71E+00	3.23E+00	9.30E-01	1.61E+02	1.07E+01	1.58E+01	1.09E+01	1.30E+02	4.60E+00	3.23E+00	9.30E-01	1.57E+02
2705	1.02E+01	1.51E+01	1.50E+01	1.28E+02	9.41E+00	2.70E+01	8.91E-01	1.59E+02	1.02E+01	1.51E+01	1.01E+01	1.28E+02	5.22E+00	1.68E+01	8.91E-01	1.54E+02	1.03E+01	1.51E+01	1.50E+01	1.28E+02	9.41E+00	3.12E+00	8.91E-01	1.59E+02	1.03E+01	1.51E+01	1.01E+01	1.28E+02	5.22E+00	3.12E+00	8.91E-01	1.54E+02
2706	1.00E+01	1.57E+01	1.58E+01	1.26E+02	8.81E+00	2.67E+01	8.52E-01	1.59E+02	1.00E+01	1.57E+01	9.28E+00	1.26E+02	5.72E+00	1.65E+01	8.52E-01	1.53E+02	1.00E+01	1.57E+01	1.58E+01	1.26E+02	8.81E+00	3.02E+00	8.52E-01	1.59E+02	1.00E+01	1.57E+01	9.28E+00	1.26E+02	5.72E+00	3.02E+00	8.52E-01	1.53E+02
2707	9.72E+00	1.53E+01	1.66E+01	1.25E+02	8.01E+00	2.64E+01	8.14E-01	1.58E+02	9.72E+00	1.53E+01	8.41E+00	1.25E+02	6.06E+00	1.62E+01	8.14E-01	1.51E+02	9.76E+00	1.53E+01	1.66E+01	1.25E+02	8.01E+00	2.91E+00	8.14E-01	1.58E+02	9.76E+00	1.53E+01	8.41E+00	1.25E+02	6.06E+00	2.91E+00	8.14E-01	1.51E+02
2708	9.45E+00	1.48E+01	1.73E+01	1.23E+02	7.35E+00	2.63E+01	7.77E-01	1.56E+02	9.45E+00	1.48E+01	7.80E+00	1.23E+02	6.20E+00	1.58E+01	7.77E-01	1.48E+02	9.49E+00	1.48E+01	1.73E+01	1.23E+02	7.35E+00	2.80E+00	7.77E-01	1.56E+02	9.49E+00	1.48E+01	7.80E+00	1.23E+02	6.20E+00	2.80E+00	7.77E-01	1.48E+02
2709	9.83E+00	1.97E+01	4.03E+01	1.02E+02	1.65E+01	1.06E+02	4.82E-01	1.63E+02	9.83E+00	1.97E+01	6.39E+00	1.02E+02	2.22E+00	1.50E+01	4.82E-01	1.32E+02	9.85E+00	1.97E+01	4.03E+01	1.02E+02	1.65E+01	1.08E+00	4.82E-01	1.62E+02	9.85E+00	1.97E+01	6.39E+00	1.02E+02	2.22E+00	1.08E+00	4.82E-01	1.32E+02
2710	9.62E+00	2.03E+01	4.13E+01	1.02E+02	1.74E+01	1.12E+02	4.93E-01	1.72E+02	9.62E+00	2.03E+01	4.61E+00	1.02E+02	2.36E+00	1.36E+01	4.93E-01	1.33E+02	9.64E+00	2.03E+01	4.13E+01	1.02E+02	1.74E+01	1.13E+00	4.93E-01	1.64E+02	9.64E+00	2.03E+01	4.61E+00	1.02E+02	2.36E+00	1.13E+00	4.93E-01	1.33E+02
2711	9.28E+00	2.08E+01	4.20E+01	1.03E+02	1.80E+01	1.12E+02	5.02E-01	1.72E+02	9.28E+00	2.08E+01	4.80E+00	1.03E+02	3.05E+00	1.28E+01	5.02E-01	1.33E+02	9.30E+00	2.08E+01	4.20E+01	1.03E+02	1.80E+01	1.17E+00	5.02E-01	1.66E+02	9.30E+00	2.08E+01	4.80E+00	1.03E+02	3.05E+00	1.17E+00	5.02E-01	1.33E+02
2712	8.83E+00	2.14E+01	4.55E+01	1.04E+02	1.83E+01	1.17E+02	5.10E-01	1.81E+02	8.83E+00	2.14E+01	6.37E+00	1.04E+02	4.75E+00	1.20E+01	5.10E-01	1.34E+02	8.85E+00	2.14E+01	4.55E+01	1.04E+02	1.83E+01	1.21E+00	5.10E-01	1.71E+02	8.85E+00	2.14E+01	6.37E+00	1.04E+02	4.75E+00	1.21E+00	5.10E-01	1.34E+02
2713	8.28E+00	2.02E+01	5.09E+01	9.93E+01	1.83E+01	1.20E+02	5.17E-01	1.89E+02	8.28E+00	2.02E+01	9.31E+00	9.93E+01	6.25E+00	1.14E+01	5.17E-01	1.29E+02	8.30E+00	2.02E+01	5.09E+01	9.93E+01	1.83E+01	1.24E+00	5.17E-01	1.71E+02	8.30E+00	2.02E+01	9.31E+00	9.93E+01	6.25E+00	1.24E+00	5.17E-01	1.29E+02
2714	1.10E+01	1.72E+01	2.00E+01	1.31E+02	2.16E+01	2.30E+01	1.13E+00	1.69E+02	1.10E+01	1.72E+01	1.24E+01	1.31E+02	4.54E+00	1.66E+01	1.13E+00	1.62E+02	1.11E+01	1.72E+01	2.00E+01	1.31E+02	2.16E+01	3.69E+00	1.13E+00	1.69E+02	1.11E+01	1.72E+01	1.24E+01	1.31E+02	4.54E+00	3.69E+00	1.13E+00	1.62E+02
2715	1.07E+01	1.66E+01	1.88E+01	1.31E+02	1.79E+01	2.37E+01	1.09E+00	1.67E+02	1.07E+01	1.66E+01	1.21E+01	1.31E+02	4.15E+00	1.68E+01	1.09E+00	1.60E+02	1.08E+01	1.66E+01	1.88E+01	1.31E+02	1.79E+01	3.61E+00	1.09E+00	1.67E+02	1.08E+01	1.66E+01	1.21E+01	1.31E+02	4.15E+00	3.61E+00	1.09E+00	1.60E+02
2716	1.04E+01	1.59E+01	1.74E+01	1.30E+02	1.36E+01	2.41E+01	1.06E+00	1.64E+02	1.04E+01	1.59E+01	1.17E+01	1.30E+02	3.73E+00	1.68E+01	1.06E+00	1.58E+02	1.05E+01	1.59E+01	1.74E+01	1.30E+02	1.36E+01	3.53E+00	1.06E+00	1.64E+02	1.05E+01	1.59E+01	1.17E+01	1.30E+02	3.73E+00	3.53E+00	1.06E+00	1.58E+02
2717	1.01E+01	1.53E+01	1.58E+01	1.28E+02	9.63E+00	2.45E+01	1.02E+00	1.60E+02	1.01E+01	1.53E+01	1.12E+01	1.28E+02	3.63E+00	1.67E+01	1.02E+00	1.56E+02	1.01E+01	1.53E+01	1.58E+01	1.28E+02	9.63E+00	3.44E+00	1.02E+00	1.60E+02	1.01E+01	1.53E+01	1.12E+01	1.28E+02	3.63E+00	3.44E+00	1.02E+00	1.56E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2							
2718	9.92E+00	1.49E+01	1.47E+01	1.27E+02	8.25E+00	2.48E+01	9.81E-01	1.57E+02	9.92E+00	1.49E+01	1.06E+01	1.27E+02	4.31E+00	1.65E+01	9.81E-01	1.53E+02
2719	9.72E+00	1.57E+01	1.40E+01	1.25E+02	8.35E+00	2.49E+01	9.43E-01	1.56E+02	9.72E+00	1.57E+01	9.84E+00	1.25E+02	4.95E+00	1.62E+01	9.43E-01	1.52E+02
2720	9.45E+00	1.53E+01	1.31E+01	1.24E+02	8.14E+00	2.49E+01	9.04E-01	1.53E+02	9.45E+00	1.53E+01	9.07E+00	1.24E+02	5.47E+00	1.59E+01	9.04E-01	1.50E+02
2721	9.20E+00	1.48E+01	1.31E+01	1.23E+02	7.70E+00	2.49E+01	8.67E-01	1.51E+02	9.20E+00	1.48E+01	8.25E+00	1.23E+02	5.85E+00	1.56E+01	8.67E-01	1.47E+02
2722	9.05E+00	1.45E+01	1.39E+01	1.21E+02	7.10E+00	2.48E+01	8.29E-01	1.50E+02	9.05E+00	1.45E+01	7.41E+00	1.21E+02	6.06E+00	1.53E+01	8.29E-01	1.45E+02
2723	8.93E+00	1.42E+01	1.46E+01	1.20E+02	6.89E+00	2.46E+01	7.92E-01	1.49E+02	8.93E+00	1.42E+01	8.79E+00	1.20E+02	6.08E+00	1.49E+01	7.92E-01	1.44E+02
2724	8.79E+00	1.46E+01	1.52E+01	1.18E+02	6.74E+00	2.43E+01	7.56E-01	1.49E+02	8.79E+00	1.46E+01	1.03E+01	1.18E+02	5.91E+00	1.46E+01	7.56E-01	1.44E+02
2725	8.62E+00	1.63E+01	1.57E+01	1.16E+02	6.40E+00	2.39E+01	7.20E-01	1.49E+02	8.62E+00	1.63E+01	1.17E+01	1.16E+02	5.60E+00	1.41E+01	7.20E-01	1.45E+02
2726	8.39E+00	1.58E+01	1.62E+01	1.14E+02	5.91E+00	2.35E+01	6.85E-01	1.47E+02	8.39E+00	1.58E+01	1.29E+01	1.14E+02	5.15E+00	1.37E+01	6.85E-01	1.44E+02
2727	8.18E+00	1.55E+01	1.65E+01	1.12E+02	5.33E+00	2.31E+01	6.51E-01	1.45E+02	8.18E+00	1.55E+01	1.37E+01	1.12E+02	4.63E+00	1.32E+01	6.51E-01	1.42E+02
2728	7.98E+00	1.53E+01	1.68E+01	1.09E+02	4.92E+00	2.29E+01	6.18E-01	1.42E+02	7.98E+00	1.53E+01	1.41E+01	1.09E+02	4.05E+00	1.26E+01	6.18E-01	1.39E+02
2729	7.75E+00	1.51E+01	1.70E+01	1.06E+02	5.28E+00	2.30E+01	5.86E-01	1.39E+02	7.75E+00	1.51E+01	1.42E+01	1.06E+02	3.47E+00	1.19E+01	5.86E-01	1.36E+02
2730	7.65E+00	1.50E+01	1.71E+01	1.03E+02	5.61E+00	2.31E+01	5.55E-01	1.35E+02	7.65E+00	1.50E+01	1.38E+01	1.03E+02	2.91E+00	1.12E+01	5.55E-01	1.32E+02
2731	7.69E+00	1.70E+01	1.71E+01	9.86E+01	5.89E+00	2.30E+01	5.25E-01	1.33E+02	7.69E+00	1.70E+01	1.31E+01	9.86E+01	2.38E+00	1.16E+01	5.25E-01	1.29E+02
2732	7.68E+00	1.69E+01	1.71E+01	9.44E+01	6.15E+00	2.30E+01	4.96E-01	1.29E+02	7.68E+00	1.69E+01	1.21E+01	9.44E+01	1.92E+00	1.21E+01	4.96E-01	1.24E+02
2733	7.64E+00	1.68E+01	1.70E+01	8.99E+01	6.37E+00	2.30E+01	4.68E-01	1.24E+02	7.64E+00	1.68E+01	1.09E+01	8.99E+01	1.52E+00	1.25E+01	4.68E-01	1.18E+02
2734	7.56E+00	1.66E+01	1.68E+01	8.55E+01	6.55E+00	2.29E+01	4.41E-01	1.19E+02	7.56E+00	1.66E+01	9.55E+00	8.55E+01	1.19E+00	1.28E+01	4.41E-01	1.12E+02
2735	7.45E+00	1.64E+01	1.67E+01	8.12E+01	6.70E+00	2.34E+01	4.15E-01	1.15E+02	7.45E+00	1.64E+01	8.22E+00	8.12E+01	9.25E-01	1.30E+01	4.15E-01	1.06E+02
2736	7.41E+00	1.61E+01	1.64E+01	7.70E+01	6.81E+00	2.39E+01	3.91E-01	1.10E+02	7.41E+00	1.61E+01	6.92E+00	7.70E+01	7.22E-01	1.36E+01	3.91E-01	1.01E+02
2737	7.43E+00	1.58E+01	1.61E+01	7.31E+01	6.89E+00	2.44E+01	3.68E-01	1.05E+02	7.43E+00	1.58E+01	5.72E+00	7.31E+01	6.17E-01	1.47E+01	3.68E-01	9.67E+01
2738	7.46E+00	1.55E+01	1.58E+01	6.94E+01	6.93E+00	2.49E+01	3.45E-01	1.01E+02	7.46E+00	1.55E+01	4.64E+00	6.94E+01	6.67E-01	1.56E+01	3.45E-01	9.27E+01
2739	7.44E+00	1.52E+01	1.55E+01	6.63E+01	6.95E+00	2.53E+01	3.24E-01	9.73E+01	7.44E+00	1.52E+01	3.70E+00	6.63E+01	7.17E-01	1.62E+01	3.24E-01	8.93E+01
2740	7.38E+00	1.51E+01	1.52E+01	6.63E+01	6.93E+00	2.58E+01	3.04E-01	9.68E+01	7.38E+00	1.51E+01	2.91E+00	6.63E+01	7.64E-01	1.65E+01	3.04E-01	8.90E+01
2741	9.64E+00	1.91E+01	4.15E+01	1.01E+02	1.63E+01	1.07E+02	4.48E-01	1.65E+02	9.64E+00	1.91E+01	5.66E+00	1.01E+02	2.07E+00	1.44E+01	4.48E-01	1.31E+02
2742	9.39E+00	1.96E+01	4.54E+01	1.02E+02	1.63E+01	1.05E+02	4.60E-01	1.67E+02	9.39E+00	1.96E+01	4.32E+00	1.02E+02	2.30E+00	1.31E+01	4.60E-01	1.31E+02
2743	9.02E+00	2.02E+01	5.06E+01	1.01E+02	1.78E+01	1.07E+02	4.71E-01	1.76E+02	9.02E+00	2.02E+01	4.70E+00	1.01E+02	3.02E+00	1.23E+01	4.71E-01	1.31E+02
2744	8.57E+00	2.07E+01	5.59E+01	1.00E+02	1.92E+01	1.14E+02	4.81E-01	1.90E+02	8.57E+00	2.07E+01	6.30E+00	1.00E+02	4.65E+00	1.14E+01	4.81E-01	1.30E+02
2745	8.04E+00	2.03E+01	6.16E+01	9.91E+01	2.04E+01	1.21E+02	4.90E-01	2.03E+02	8.04E+00	2.03E+01	9.13E+00	9.91E+01	6.07E+00	1.08E+01	4.90E-01	1.29E+02
2746	1.04E+01	1.67E+01	1.79E+01	1.26E+02	2.22E+01	2.04E+01	1.21E+00	1.62E+02	1.04E+01	1.67E+01	1.22E+01	1.26E+02	4.75E+00	1.58E+01	1.21E+00	1.56E+02
2747	1.02E+01	1.61E+01	1.80E+01	1.27E+02	2.00E+01	2.03E+01	1.17E+00	1.62E+02	1.02E+01	1.61E+01	1.20E+01	1.27E+02	4.41E+00	1.62E+01	1.17E+00	1.56E+02
2748	9.88E+00	1.55E+01	1.75E+01	1.27E+02	1.74E+01	2.00E+01	1.14E+00	1.61E+02	9.88E+00	1.55E+01	1.17E+01	1.27E+02	4.05E+00	1.63E+01	1.14E+00	1.55E+02
2749	9.76E+00	1.51E+01	1.67E+01	1.26E+02	1.39E+01	2.06E+01	1.10E+00	1.59E+02	9.76E+00	1.51E+01	1.13E+01	1.26E+02	3.66E+00	1.63E+01	1.10E+00	1.54E+02
2750	9.62E+00	1.45E+01	1.56E+01	1.25E+02	1.04E+01	2.12E+01	1.07E+00	1.56E+02	9.62E+00	1.45E+01	1.08E+01	1.25E+02	3.37E+00	1.61E+01	1.07E+00	1.52E+02
2751	9.44E+00	1.58E+01	1.43E+01	1.24E+02	7.34E+00	2.17E+01	1.03E+00	1.55E+02	9.44E+00	1.58E+01	1.02E+01	1.24E+02	4.04E+00	1.59E+01	1.03E+00	1.51E+02
2752	9.18E+00	1.52E+01	1.42E+01	1.23E+02	7.18E+00	2.22E+01	9.92E-01	1.53E+02	9.18E+00	1.52E+01	9.58E+00	1.23E+02	4.67E+00	1.56E+01	9.92E-01	1.49E+02
2753	8.96E+00	1.49E+01	1.37E+01	1.22E+02	7.27E+00	2.25E+01	9.55E-01	1.51E+02	8.96E+00	1.49E+01	8.86E+00	1.22E+02	5.22E+00	1.53E+01	9.55E-01	1.46E+02
2754	8.81E+00	1.45E+01	1.30E+01	1.20E+02	7.13E+00	2.27E+01	9.17E-01	1.49E+02	8.81E+00	1.45E+01	8.09E+00	1.20E+02	5.63E+00	1.50E+01	9.17E-01	1.45E+02
2755	8.69E+00	1.49E+01	1.20E+01	1.19E+02	6.81E+00	2.29E+01	8.80E-01	1.47E+02	8.69E+00	1.49E+01	7.30E+00	1.19E+02	5.89E+00	1.47E+01	8.80E-01	1.43E+02
2756	8.55E+00	1.46E+01	1.15E+01	1.18E+02	6.34E+00	2.30E+01	8.43E-01	1.45E+02	8.55E+00	1.46E+01	8.19E+00	1.18E+02	5.98E+00	1.44E+01	8.43E-01	1.42E+02
2757	8.37E+00	1.42E+01	1.22E+01	1.16E+02	6.43E+00	2.29E+01	8.07E-01	1.43E+02	8.37E+00	1.42E+01	9.69E+00	1.16E+02	5.88E+00	1.41E+01	8.07E-01	1.41E+02
2758	8.20E+00	1.59E+01	1.29E+01	1.14E+02	6.40E+00	2.28E+01	7.71E-01	1.44E+02	8.20E+00	1.59E+01	1.11E+01	1.14E+02	5.64E+00	1.37E+01	7.71E-01	1.42E+02
2759	8.04E+00	1.50E+01	1.34E+01	1.12E+02	6.18E+00	2.27E+01	7.35E-01	1.42E+02	8.04E+00	1.50E+01	1.23E+01	1.12E+02	5.25E+00	1.33E+01	7.35E-01	1.40E+02
2760	7.85E+00	1.47E+01	1.40E+01	1.10E+02	5.82E+00	2.25E+01	7.01E-01	1.40E+02	7.85E+00	1.47E+01	1.32E+01	1.10E+02	4.77E+00	1.28E+01	7.01E-01	1.39E+02
2761	7.64E+00	1.44E+01	1.44E+01	1.08E+02	5.35E+00	2.22E+01	6.67E-01	1.37E+02	7.64E+00	1.44E+01	1.38E+01	1.08E+02	4.23E+00	1.22E+01	6.67E-01	1.36E+02
2762	7.42E+00	1.40E+01	1.48E+01	1.04E+02	4.82E+00	2.19E+01	6.34E-01	1.34E+02	7.42E+00	1.40E+01	1.39E+01	1.04E+02	3.67E+00	1.16E+01	6.34E-01	1.33E+02
2763	7.42E+00	1.40E+01	1.51E+01	1.01E+02	4.35E+00	2.15E+01	6.02E-01	1.31E+02	7.42E+00	1.40E+01	1.37E+01	1.01E+02	3.11E+00	1.09E+01	6.02E-01	1.29E+02
2764	7.43E+00	1.58E+01	1.54E+01	9.69E+01	4.66E+00	2.11E+01	5.70E-01	1.29E+02	7.43E+00	1.58E+01	1.31E+01	9.69E+01	2.58E+00	1.11E+01	5.70E-01	1.26E+02
2765	7.41E+00	1.55E+01	1.55E+01	9.27E+01	4.96E+00	2.07E+01	5.40E-01	1.24E+02	7.41E+00	1.55E+01	1.23E+01	9.27E+01	2.11E+00	1.16E+01	5.40E-01	1.21E+02
2766	7.35E+00	1.53E+01	1.57E+01	8.84E+01	5.23E+00	2.02E+01	5.11E-01	1.20E+02	7.35E+00	1.53E+01	1.12E+01	8.84E+01	1.69E+00	1.21E+01	5.11E-01	1.15E+02
2767	7.26E+00	1.50E+01	1.57E+01	8.42E+01	5.46E+00	2.01E+01	4.83E-01	1.15E+02	7.26E+00	1.50E+01	9.95E+00	8.42E+01	1.33E+00	1.24E+01	4.83E-01	1.10E+02
2768	7.15E+00	1.59E+01	1.57E+01	8.00E+01	5.68E+00	2.01E+01	4.56E-01	1.12E+02	7.15E+00	1.59E+01	8.67E+00	8.00E+01	1.04E+00	1.26E+01	4.56E-01	1.05E+02
2769	7.15E+00	1.56E+01	1.56E+01	7.60E+01	5.86E+00	2.01E+01	4.30E-01	1.08E+02	7.15E+00	1.56E+01	7.39E+00	7.60E+01	8.09E-01	1.30E+01	4.30E-01	9.95E+01
2770	7.23E+00	1.54E+01	1.56E+01	7.23E+01	6.02E+00	2.01E+01	4.05E-01	1.04E+02	7.23E+00	1.54E+01	6.18E+00	7.23E+01	6.47E-01	1.41E+01	4.05E-01	9.53E+01
2771	7.27E+00	1.51E+01	1.54E+01	6.87E+01	6.14E+00	2.01E+01	3.81E-01	9.96E+01	7.27E+00	1.51E+01	5.07E+00	6.87E+01	6.01E-01	1.51E+01	3.81E-01	9.14E+01
2772	7.26E+00	1.51E+01	1.52E+01	6.62E+01	6.24E+00	2.00E+01	3.59E-01	9.69E+01	7.26E+00	1.51E+01	4.09E+00	6.62E+01	6.48E-01	1.58E+01	3.59E-01	8.89E+01
2773	9.42E+00	1.85E+01	4.93E+01	1.01E+02	1.74E+01	9.64E+01	4.13E-01	1.69E+02	9.42E+00	1.85E+01	5.01E+00	1.01E+02	2.00E+00	1.37E+01	4.13E-01	1.29E+02
2774	9.15E+00	1.90E+01	5.39E+01	1.00E+02	1.83E+01	1.02E+02	4.26E-01	1.75E+02	9.15E+00	1.90E+01	4.17E+00	1.00E+02	2.24E+00	1.26E+01	4.26E-01	1.29E+02
2775	8.78E+00	1.95E+01	5.85E+01	9.87E+01	1.95E+01	1.08E+02	4.38E-01	1.86E+02	8.78E+00	1.95E+01	4.59E+00	9.87E+01	2.99E+00	1.18E+01	4.38E-01	1.28E+02
2776	8.32E+00	2.01E+01	6.31E+01	9.64E+01	2.11E+01	1.11E+02	4.50E-01	1.96E+02	8.32E+00	2.01E+01	6.22E+00	9.64E+01	4.55E+00	1.09E+01	4.50E-01	1.25E+02
2777	7.79E+00	1.97E+01	6.76E+01	9.60E+01	2.27E+01	1.12E+02	4.60E-01	2.03E+02	7.79E+00	1.97E+01	8.96E+00	9.60E+01	5.90E+00	1.03E+01	4.60E-01	1.25E+02
2778	9.85E+00	1.49E+01	2.43E+01	1.19E+02	2.86E+01	1.88E+01	1.27E+00	1.60E+02	9.85E+00	1.49E+01	1.19E+01	1.19E+02	4.88E+00	1.49E+01	1.27E+00	1.47E+02
2779	9.60E+00	1.42E+01	1.83E+01	1.22E+02	2.11E+01	1.84E+01	1.24E+00	1.55E+02	9.60E+00	1.42E+01	1.17E+01	1.22E+02	4.60E+00	1.54E+01	1.24E+00	1.49E+02
2780	9.53E+00	1.52E+01	1.57E+01	1.23E+02	1.84E+01	1.87E+01	1.21E+00	1.55E+02	9.53E+00	1.52E+01	1.15E+01	1.23E+02	4.29E+00	1.57E+01	1.21E+00	1.51E+02
2781	9.45E+00	1.48E+01	1.58E+01	1.23E+02	1.66E+01	1.87E+01	1.18E+00	1.55E+02	9.45E+00	1.48E+01	1.13E+01	1.23E+02	3.95E+00	1.58E+01	1.18E+00	1.50E+02
2782	9.32E+00	1.45E+01	1.55E+01	1.23E+02	1.39E+01	1.86E+01	1.14E+00	1.54E+02	9.32E+00	1.45E+01	1.09E+01	1.23E+02	3.59E+00	1.57E+01	1.14E+00	1.49E+02
2783	9.13E+00	1.43E+01	1.49E+01	1.22E+02	1.09E+01	1.83E+01	1.11E+00	1.53E+02	9.13E+00	1.43E+01	1.05E+01	1.22E+02	3.22E+00	1.56E+01	1.11E+00	1.48E+02
2784	8.90E+00	1.53E+01	1.40E+01	1.21E+02	8.05E+00	1.85E+01	1.07E+00	1.52E+02	8.90E+00	1.53E+01	9.94E+00	1.21E+02	3.77E+00	1.53E+01	1.07E+00	1.48E+02
2785	8.72E+00	1.48E+01	1.36E+01	1.20E+02	6.03E+00	1.91E+01	1.04E+00	1.50E+02	8.72E+00	1.48E+01	9.32E+00	1.20E+02	4.40E+00	1.50E+01	1.04E+00	1.45E+02
2786	8.61E+00	1.47E+01	1.36E+01	1.19E+02	6.32E+00	1.97E+01	1.00E+00	1.49E+02	8.61E+00	1.47E+01	8.65E+00	1.19E+02	4.96E+00	1.48E+01	1.00E+00	1.44E+02
2787	8.46E+00	1.49E+01	1.33E+01	1.18E+02	6.41E+00	2.01E+01	9.66E-01	1.47E+02	8.46E+00	1.49E+01	7.93E+00	1.18E+02	5.41E+00	1.45E+01	9.66E-01	1.42E+02
2788	8.33E+00	1.46E+01	1.27E+01	1.17E+02	6.32E+00	2.05E+01	9.29E-01	1.45E+02	8.33E+00	1.46E+01	7.18E+00	1.17E+02	5.71E+00	1.42E+01	9.29E-01	1.41E+02
2789	8.15E+00	1.34E+01	1.20E+01	1.16E+02	6.07E+00	2.08E+01	8.93E-01	1.42E+02	8.15E+00	1.34E+01	7.63E+00	1.16E+02	5.86E+00	1.39E+01	8.93E-01	1.38E+02
2790	8.04E+00	1.32E+01	1.11E+01	1.14E+02	5.78E+00	2.10E+01	8.57E-01	1.39E+02	8.04E+00	1.32E+01	9.08E+00	1.14E+02	5.83E+00	1.36E+01	8.57E-01	1.37E+02
2791	7.92E+00	1.50E+01	1.02E+01	1.13E+02	6.01E+00	2.11E+01	8.21E-01	1.39E+02	7.92E+00	1.50E+01	1.05E+01	1.13E+02	5.65E+00	1.33E+01	8.21E-01	1.39E+02
2792	7.74E+00	1.47E+01	1.08E+01	1.11E+02	6.05E+00	2.12E+01	7.85E-01	1.37E+02	7.74E+00	1.47E+01	1.17E+01	1.11E+02	5.32E+00	1.29E+01	7.85E-01	1.38E+02
2793	7.55E+00	1.43E+01	1.14E+01	1.08E+02	5.93E+00	2.12E+01	7.50E-01	1.35E+02	7.55E+00	1.43E+01	1.27E+01	1.08E+02	4.89E+00	1.24E+01	7.50E-01	1.36E+02
2794	7.34E+00	1.40E+01	1.20E+01	1.06E+02	5.67E+00	2.11E+01	7.15E-01	1.32E+02	7.34E+00	1.40E+01	1.34E+01	1.06E+02	4.39E+00	1.19E+01	7.15E-01	1.34E+02
2795	7.20E+00	1.38E+01	1.25E+01	1.03E+02	5.31E+00	2.10E+01	6.82E-01	1.30E+02	7.20E+00	1.38E+01	1.37E+01	1.03E+02	3.85E+00	1.13E+01	6.82E-01	1.31E+02
2796	7.22E+00	1.55E+01	1.29E+01	9.91E+01	4.87E+00	2.08E+01	6.49E-01	1.28E+02	7.22E+00	1.55E+01	1.36E+01	9.91E+01	3.30E+00	1.07E+01	6.49E-01	1.29E+02
2797	7.19E+00	1.52E+01	1.33E+01	9.52E+01	4.39E+00	2.07E+01	6.17E-01	1.24E+02	7.19E+00	1.52E+01	1.32E+01	9.52E+01	2.78E+00	1.07E+01	6.17E-01	1.24E+02
2798	7.15E+00	1.49E+01	1.37E+01	9.12E+01	3.90E+00	2.04E+01	5.86E-01	1.20E+02	7.15E+00	1.49E+01	1.24E+01	9.12E+01	2.29E+00	1.12E+01	5.86E-01	1.19E+02
2799	7.08E+00	1.46E+01	1.39E+01	8.71E+01	4.16E+00	2.01E+01	5.56E-01	1.16E+02	7.08E+00	1.46E+01	1.15E+01	8.71E+01	1.86E+00	1.16E+01	5.56E-01	1.14E+02
2800	6.98E+00	1.43E+01	1.42E+01	8.29E+01	4.43E+00	1.98E+01	5.26E-01	1.12E+02	6.98E+00	1.43E+01	1.03E+01	8.29E+01	1.49E+00	1.20E+01	5.26E-01	1.08E+02
2801	6.85E+00	1.42E+01	1.43E+01	7.90E+01	4.67E+00	1.95E+01	4.98E-01	1.08E+02	6.85E+00	1.42E+01	9.10E+00	7.90E+01	1.17E+00	1.22E+01	4.98E-01	1.03E+02
2802	6.99E+00	1.52E+01	1.45E+01	7.52E+01	4.90E+00	1.91E+01	4.71E-01	1.05E+02	6.99E+00	1.52E+01	7.85E+00	7.52E+01	9.15E-01	1.24E+01	4.71E-01	9.87E+01

	AltA - Opt 1								AltA - Opt 2							
2718	9.96E+00	1.49E+01	1.47E+01	1.27E+02	8.25E+00	3.34E+00	9.81E-01	1.57E+02	9.96E+00	1.49E+01	1.06E+01	1.27E+02	4.31E+00	3.34E+00	9.81E-01	1.53E+02
2719	9.76E+00	1.57E+01	1.40E+01	1.25E+02	8.35E+00	3.25E+00	9.43E-01	1.56E+02	9.76E+00	1.57E+01	9.84E+00	1.25E+02	4.95E+00	3.25E+00	9.43E-01	1.52E+02
2720	9.49E+00	1.53E+01	1.31E+01	1.24E+02	8.14E+00	3.14E+00	9.04E-01	1.53E+02	9.49E+00	1.53E+01	9.07E+00	1.24E+02	5.47E+00	3.14E+00	9.04E-01	1.50E+02
2721	9.24E+00	1.48E+01	1.31E+01	1.23E+02	7.70E+00	3.04E+00	8.67E-01	1.51E+02	9.24E+00	1.48E+01	8.25E+00	1.23E+02	5.85E+00	3.04E+00	8.67E-01	1.47E+02
2722	9.08E+00	1.45E+01	1.39E+01	1.21E+02	7.10E+00	2.94E+00	8.29E-01	1.50E+02	9.08E+00	1.45E+01	7.41E+00	1.21E+02	6.06E+00	2.94E+00	8.29E-01	1.45E+02
2723	8.96E+00	1.42E+01	1.46E+01	1.20E+02	6.89E+00	2.83E+00	7.92E-01	1.49E+02	8.96E+00	1.42E+01	8.79E+00	1.20E+02	6.08E+00	2.83E+00	7.92E-01	1.44E+02
2724	8.82E+00	1.46E+01	1.52E+01	1.18E+02	6.74E+00	2.73E+00	7.56E-01	1.49E+02	8.82E+00	1.46E+01	1.03E+01	1.18E+02	5.91E+00	2.73E+00	7.56E-01	1.44E+02
2725	8.65E+00	1.63E+01	1.57E+01	1.16E+02	6.40E+00	2.62E+00	7.20E-01	1.49E+02	8.65E+00	1.63E+01	1.17E+01	1.16E+02	5.60E+00	2.62E+00	7.20E-01	1.45E+02
2726	8.42E+00	1.58E+01	1.62E+01	1.14E+02	5.91E+00	2.52E+00	6.85E-01	1.47E+02	8.42E+00	1.58E+01	1.29E+01	1.14E+02	5.15E+00	2.52E+00	6.85E-01	1.44E+02
2727	8.20E+00	1.55E+01	1.65E+01	1.12E+02	5.33E+00	2.41E+00	6.51E-01	1.45E+02	8.20E+00	1.55E+01	1.37E+01	1.12E+02	4.63E+00	2.41E+00	6.51E-01	1.42E+02
2728	8.00E+00	1.53E+01	1.68E+01	1.09E+02	4.92E+00	2.31E+00	6.18E-01	1.42E+02	8.00E+00	1.53E+01	1.41E+01	1.09E+02	4.05E+00	2.31E+00	6.18E-01	1.39E+02
2729	7.78E+00	1.51E+01	1.70E+01	1.06E+02	5.28E+00	2.20E+00	5.86E-01	1.39E+02	7.78E+00	1.51E+01	1.42E+01	1.06E+02	3.47E+00	2.20E+00	5.86E-01	1.36E+02
2730	7.68E+00	1.50E+01	1.71E+01	1.03E+02	5.61E+00	2.10E+00	5.55E-01	1.35E+02	7.68E+00	1.50E+01	1.38E+01	1.03E+02	2.91E+00	2.10E+00	5.55E-01	1.32E+02
2731	7.71E+00	1.70E+01	1.71E+01	9.86E+01	5.89E+00	2.00E+00	5.25E-01	1.33E+02	7.71E+00	1.70E+01	1.31E+01	9.86E+01	2.38E+00	2.00E+00	5.25E-01	1.29E+02
2732	7.70E+00	1.69E+01	1.71E+01	9.44E+01	6.15E+00	1.91E+00	4.96E-01	1.29E+02	7.70E+00	1.69E+01	1.21E+01	9.44E+01	1.92E+00	1.91E+00	4.96E-01	1.24E+02
2733	7.66E+00	1.68E+01	1.70E+01	8.99E+01	6.37E+00	1.81E+00	4.68E-01	1.24E+02	7.66E+00	1.68E+01	1.09E+01	8.99E+01	1.52E+00	1.81E+00	4.68E-01	1.18E+02
2734	7.58E+00	1.66E+01	1.68E+01	8.55E+01	6.55E+00	1.72E+00	4.41E-01	1.19E+02	7.58E+00	1.66E+01	9.55E+00	8.55E+01	1.19E+00	1.72E+00	4.41E-01	1.12E+02
2735	7.47E+00	1.64E+01	1.67E+01	8.12E+01	6.70E+00	1.63E+00	4.15E-01	1.15E+02	7.47E+00	1.64E+01	8.22E+00	8.12E+01	9.25E-01	1.63E+00	4.15E-01	1.06E+02
2736	7.43E+00	1.61E+01	1.64E+01	7.70E+01	6.81E+00	1.54E+00	3.91E-01	1.10E+02	7.43E+00	1.61E+01	6.92E+00	7.70E+01	7.22E-01	1.54E+00	3.91E-01	1.01E+02
2737	7.44E+00	1.58E+01	1.61E+01	7.31E+01	6.89E+00	1.46E+00	3.68E-01	1.05E+02	7.44E+00	1.58E+01	5.72E+00	7.31E+01	6.17E-01	1.46E+00	3.68E-01	9.67E+01
2738	7.47E+00	1.55E+01	1.58E+01	6.94E+01	6.93E+00	1.38E+00	3.45E-01	1.01E+02	7.47E+00	1.55E+01	4.64E+00	6.94E+01	6.67E-01	1.38E+00	3.45E-01	9.27E+01
2739	7.46E+00	1.52E+01	1.55E+01	6.63E+01	6.95E+00	1.30E+00	3.24E-01	9.73E+01	7.46E+00	1.52E+01	3.70E+00	6.63E+01	7.17E-01	1.30E+00	3.24E-01	8.93E+01
2740	7.39E+00	1.51E+01	1.52E+01	6.63E+01	6.93E+00	1.23E+00	3.04E-01	9.68E+01	7.39E+00	1.51E+01	2.91E+00	6.63E+01	7.64E-01	1.23E+00	3.04E-01	8.90E+01
2741	9.65E+00	1.91E+01	4.15E+01	1.01E+02	1.63E+01	9.72E-01	4.48E-01	1.63E+02	9.65E+00	1.91E+01	5.66E+00	1.01E+02	2.07E+00	9.72E-01	4.48E-01	1.31E+02
2742	9.41E+00	1.96E+01	4.54E+01	1.02E+02	1.63E+01	1.02E+00	4.60E-01	1.67E+02	9.41E+00	1.96E+01	4.32E+00	1.02E+02	2.30E+00	1.02E+00	4.60E-01	1.31E+02
2743	9.04E+00	2.02E+01	5.06E+01	1.01E+02	1.78E+01	1.06E+00	4.71E-01	1.72E+02	9.04E+00	2.02E+01	4.70E+00	1.01E+02	3.02E+00	1.06E+00	4.71E-01	1.31E+02
2744	8.58E+00	2.07E+01	5.59E+01	1.00E+02	1.92E+01	1.10E+00	4.81E-01	1.78E+02	8.58E+00	2.07E+01	6.30E+00	1.00E+02	4.65E+00	1.10E+00	4.81E-01	1.30E+02
2745	8.06E+00	2.03E+01	6.16E+01	9.91E+01	2.04E+01	1.14E+00	4.90E-01	1.81E+02	8.06E+00	2.03E+01	9.13E+00	9.91E+01	6.07E+00	1.14E+00	4.90E-01	1.29E+02
2746	1.05E+01	1.67E+01	1.79E+01	1.26E+02	2.22E+01	3.82E+00	1.21E+00	1.62E+02	1.05E+01	1.67E+01	1.22E+01	1.26E+02	4.75E+00	3.82E+00	1.21E+00	1.56E+02
2747	1.02E+01	1.61E+01	1.80E+01	1.27E+02	2.00E+01	3.76E+00	1.17E+00	1.62E+02	1.02E+01	1.61E+01	1.20E+01	1.27E+02	4.41E+00	3.76E+00	1.17E+00	1.56E+02
2748	9.93E+00	1.55E+01	1.75E+01	1.27E+02	1.74E+01	3.69E+00	1.14E+00	1.61E+02	9.93E+00	1.55E+01	1.17E+01	1.27E+02	4.05E+00	3.69E+00	1.14E+00	1.55E+02
2749	9.81E+00	1.51E+01	1.67E+01	1.26E+02	1.39E+01	3.61E+00	1.10E+00	1.59E+02	9.81E+00	1.51E+01	1.13E+01	1.26E+02	3.66E+00	3.61E+00	1.10E+00	1.54E+02
2750	9.66E+00	1.45E+01	1.56E+01	1.25E+02	1.04E+01	3.53E+00	1.07E+00	1.56E+02	9.66E+00	1.45E+01	1.08E+01	1.25E+02	3.37E+00	3.53E+00	1.07E+00	1.52E+02
2751	9.48E+00	1.58E+01	1.43E+01	1.24E+02	7.34E+00	3.44E+00	1.03E+00	1.55E+02	9.48E+00	1.58E+01	1.02E+01	1.24E+02	4.04E+00	3.44E+00	1.03E+00	1.51E+02
2752	9.22E+00	1.52E+01	1.42E+01	1.23E+02	7.18E+00	3.35E+00	9.92E-01	1.53E+02	9.22E+00	1.52E+01	9.58E+00	1.23E+02	4.67E+00	3.35E+00	9.92E-01	1.49E+02
2753	9.00E+00	1.49E+01	1.37E+01	1.22E+02	7.27E+00	3.26E+00	9.55E-01	1.51E+02	9.00E+00	1.49E+01	8.86E+00	1.22E+02	5.22E+00	3.26E+00	9.55E-01	1.46E+02
2754	8.85E+00	1.45E+01	1.30E+01	1.20E+02	7.13E+00	3.16E+00	9.17E-01	1.49E+02	8.85E+00	1.45E+01	8.09E+00	1.20E+02	5.63E+00	3.16E+00	9.17E-01	1.45E+02
2755	8.73E+00	1.49E+01	1.20E+01	1.19E+02	6.81E+00	3.06E+00	8.80E-01	1.47E+02	8.73E+00	1.49E+01	7.30E+00	1.19E+02	5.89E+00	3.06E+00	8.80E-01	1.43E+02
2756	8.59E+00	1.46E+01	1.15E+01	1.18E+02	6.34E+00	2.96E+00	8.43E-01	1.45E+02	8.59E+00	1.46E+01	8.19E+00	1.18E+02	5.98E+00	2.96E+00	8.43E-01	1.42E+02
2757	8.40E+00	1.42E+01	1.22E+01	1.16E+02	6.43E+00	2.86E+00	8.07E-01	1.43E+02	8.40E+00	1.42E+01	9.69E+00	1.16E+02	5.88E+00	2.86E+00	8.07E-01	1.41E+02
2758	8.24E+00	1.59E+01	1.29E+01	1.14E+02	6.40E+00	2.76E+00	7.71E-01	1.44E+02	8.24E+00	1.59E+01	1.11E+01	1.14E+02	5.64E+00	2.76E+00	7.71E-01	1.42E+02
2759	8.07E+00	1.50E+01	1.34E+01	1.12E+02	6.18E+00	2.65E+00	7.35E-01	1.42E+02	8.07E+00	1.50E+01	1.23E+01	1.12E+02	5.25E+00	2.65E+00	7.35E-01	1.40E+02
2760	7.88E+00	1.47E+01	1.40E+01	1.10E+02	5.82E+00	2.55E+00	7.01E-01	1.40E+02	7.88E+00	1.47E+01	1.32E+01	1.10E+02	4.77E+00	2.55E+00	7.01E-01	1.39E+02
2761	7.67E+00	1.44E+01	1.44E+01	1.08E+02	5.35E+00	2.45E+00	6.67E-01	1.37E+02	7.67E+00	1.44E+01	1.38E+01	1.08E+02	4.23E+00	2.45E+00	6.67E-01	1.36E+02
2762	7.45E+00	1.40E+01	1.48E+01	1.04E+02	4.82E+00	2.35E+00	6.34E-01	1.34E+02	7.45E+00	1.40E+01	1.39E+01	1.04E+02	3.67E+00	2.35E+00	6.34E-01	1.33E+02
2763	7.44E+00	1.40E+01	1.51E+01	1.01E+02	4.35E+00	2.24E+00	6.02E-01	1.31E+02	7.44E+00	1.40E+01	1.37E+01	1.01E+02	3.11E+00	2.24E+00	6.02E-01	1.29E+02
2764	7.46E+00	1.58E+01	1.54E+01	9.69E+01	4.66E+00	2.14E+00	5.70E-01	1.29E+02	7.46E+00	1.58E+01	1.31E+01	9.69E+01	2.58E+00	2.14E+00	5.70E-01	1.26E+02
2765	7.43E+00	1.55E+01	1.55E+01	9.27E+01	4.96E+00	2.05E+00	5.40E-01	1.24E+02	7.43E+00	1.55E+01	1.23E+01	9.27E+01	2.11E+00	2.05E+00	5.40E-01	1.21E+02
2766	7.37E+00	1.53E+01	1.57E+01	8.84E+01	5.23E+00	1.95E+00	5.11E-01	1.20E+02	7.37E+00	1.53E+01	1.12E+01	8.84E+01	1.69E+00	1.95E+00	5.11E-01	1.15E+02
2767	7.28E+00	1.50E+01	1.57E+01	8.42E+01	5.46E+00	1.86E+00	4.83E-01	1.15E+02	7.28E+00	1.50E+01	9.95E+00	8.42E+01	1.33E+00	1.86E+00	4.83E-01	1.10E+02
2768	7.17E+00	1.59E+01	1.57E+01	8.00E+01	5.68E+00	1.76E+00	4.56E-01	1.12E+02	7.17E+00	1.59E+01	8.67E+00	8.00E+01	1.04E+00	1.76E+00	4.56E-01	1.05E+02
2769	7.17E+00	1.56E+01	1.56E+01	7.60E+01	5.86E+00	1.67E+00	4.30E-01	1.08E+02	7.17E+00	1.56E+01	7.39E+00	7.60E+01	8.09E-01	1.67E+00	4.30E-01	9.95E+01
2770	7.25E+00	1.54E+01	1.56E+01	7.23E+01	6.02E+00	1.59E+00	4.05E-01	1.04E+02	7.25E+00	1.54E+01	6.18E+00	7.23E+01	6.47E-01	1.59E+00	4.05E-01	9.53E+01
2771	7.29E+00	1.51E+01	1.54E+01	6.87E+01	6.14E+00	1.50E+00	3.81E-01	9.96E+01	7.29E+00	1.51E+01	5.07E+00	6.87E+01	6.01E-01	1.50E+00	3.81E-01	9.15E+01
2772	7.28E+00	1.51E+01	1.52E+01	6.62E+01	6.24E+00	1.42E+00	3.59E-01	9.69E+01	7.28E+00	1.51E+01	4.09E+00	6.62E+01	6.48E-01	1.42E+00	3.59E-01	8.89E+01
2773	9.43E+00	1.85E+01	4.93E+01	1.01E+02	1.74E+01	8.65E-01	4.13E-01	1.69E+02	9.43E+00	1.85E+01	5.01E+00	1.01E+02	2.00E+00	8.65E-01	4.13E-01	1.29E+02
2774	9.16E+00	1.90E+01	5.39E+01	1.00E+02	1.83E+01	9.09E-01	4.26E-01	1.74E+02	9.16E+00	1.90E+01	4.17E+00	1.00E+02	2.24E+00	9.09E-01	4.26E-01	1.29E+02
2775	8.79E+00	1.95E+01	5.85E+01	9.87E+01	1.95E+01	9.53E-01	4.38E-01	1.77E+02	8.79E+00	1.95E+01	4.59E+00	9.87E+01	2.99E+00	9.53E-01	4.38E-01	1.28E+02
2776	8.33E+00	2.01E+01	6.31E+01	9.64E+01	2.11E+01	9.95E-01	4.50E-01	1.80E+02	8.33E+00	2.01E+01	6.22E+00	9.64E+01	4.55E+00	9.95E-01	4.50E-01	1.25E+02
2777	7.80E+00	1.97E+01	6.76E+01	9.60E+01	2.27E+01	1.04E+00	4.60E-01	1.84E+02	7.80E+00	1.97E+01	8.96E+00	9.60E+01	5.90E+00	1.04E+00	4.60E-01	1.25E+02
2778	9.90E+00	1.49E+01	2.43E+01	1.19E+02	2.86E+01	3.90E+00	1.27E+00	1.60E+02	9.90E+00	1.49E+01	1.19E+01	1.19E+02	4.88E+00	3.90E+00	1.27E+00	1.47E+02
2779	9.65E+00	1.42E+01	1.83E+01	1.22E+02	2.11E+01	3.85E+00	1.24E+00	1.55E+02	9.65E+00	1.42E+01	1.17E+01	1.22E+02	4.60E+00	3.85E+00	1.24E+00	1.49E+02
2780	9.57E+00	1.52E+01	1.57E+01	1.23E+02	1.84E+01	3.80E+00	1.21E+00	1.55E+02	9.57E+00	1.52E+01	1.15E+01	1.23E+02	4.29E+00	3.80E+00	1.21E+00	1.51E+02
2781	9.49E+00	1.48E+01	1.58E+01	1.23E+02	1.66E+01	3.74E+00	1.18E+00	1.55E+02	9.49E+00	1.48E+01	1.13E+01	1.23E+02	3.95E+00	3.74E+00	1.18E+00	1.50E+02
2782	9.36E+00	1.45E+01	1.55E+01	1.23E+02	1.39E+01	3.68E+00	1.14E+00	1.54E+02	9.36E+00	1.45E+01	1.09E+01	1.23E+02	3.59E+00	3.68E+00	1.14E+00	1.49E+02
2783	9.18E+00	1.43E+01	1.49E+01	1.22E+02	1.09E+01	3.61E+00	1.11E+00	1.53E+02	9.18E+00	1.43E+01	1.05E+01	1.22E+02	3.22E+00	3.61E+00	1.11E+00	1.48E+02
2784	8.95E+00	1.53E+01	1.40E+01	1.21E+02	8.05E+00	3.53E+00	1.07E+00	1.52E+02	8.95E+00	1.53E+01	9.94E+00	1.21E+02	3.77E+00	3.53E+00	1.07E+00	1.48E+02
2785	8.76E+00	1.48E+01	1.36E+01	1.20E+02	6.03E+00	3.45E+00	1.04E+00	1.50E+02	8.76E+00	1.48E+01	9.32E+00	1.20E+02	4.40E+00	3.45E+00	1.04E+00	1.45E+02
2786	8.64E+00	1.47E+01	1.36E+01	1.19E+02	6.32E+00	3.36E+00	1.00E+00	1.49E+02	8.64E+00	1.47E+01	8.65E+00	1.19E+02	4.96E+00	3.36E+00	1.00E+00	1.44E+02
2787	8.50E+00	1.49E+01	1.33E+01	1.18E+02	6.41E+00	3.27E+00	9.66E-01	1.47E+02	8.50E+00	1.49E+01	7.93E+00	1.18E+02	5.41E+00	3.27E+00	9.66E-01	1.43E+02
2788	8.36E+00	1.46E+01	1.27E+01	1.17E+02	6.32E+00	3.18E+00	9.29E-01	1.45E+02	8.36E+00	1.46E+01	7.18E+00	1.17E+02	5.71E+00	3.18E+00	9.29E-01	1.41E+02
2789	8.19E+00	1.34E+01	1.20E+01	1.16E+02	6.07E+00	3.08E+00	8.93E-01	1.42E+02	8.19E+00	1.34E+01	7.63E+00	1.16E+02	5.86E+00	3.08E+00	8.93E-01	1.38E+02
2790	8.07E+00	1.32E+01	1.11E+01	1.14E+02	5.78E+00	2.98E+00	8.57E-01	1.39E+02	8.07E+00	1.32E+01	9.08E+00	1.14E+02	5.83E+00	2.98E+00	8.57E-01	1.37E+02
2791	7.95E+00	1.50E+01	1.02E+01	1.13E+02	6.01E+00	2.89E+00	8.21E-01	1.39E+02	7.95E+00	1.50E+01	1.05E+01	1.13E+02	5.65E+00	2.89E+00	8.21E-01	1.39E+02
2792	7.78E+00	1.47E+01	1.08E+01	1.11E+02	6.05E+00	2.79E+00	7.85E-01	1.37E+02	7.78E+00	1.47E+01	1.17E+01	1.11E+02	5.32E+00	2.79E+00	7.85E-01	1.38E+02
2793	7.58E+00	1.43E+01	1.14E+01	1.08E+02	5.93E+00	2.68E+00	7.50E-01	1.35E+02	7.58E+00	1.43E+01	1.27E+01	1.08E+02	4.89E+00	2.68E+00	7.50E-01	1.36E+02
2794	7.37E+00	1.40E+01	1.20E+01	1.06E+02	5.67E+00	2.58E+00	7.15E-01	1.32E+02	7.37E+00	1.40E+01	1.34E+01	1.06E+02	4.39E+00	2.58E+00	7.15E-01	1.34E+02
2795	7.23E+00	1.38E+01	1.25E+01	1.03E+02	5.31E+00	2.48E+00	6.82E-01	1.30E+02	7.23E+00	1.38E+01	1.37E+01	1.03E+02	3.85E+00	2.48E+00	6.82E-01	1.31E+02
2796	7.24E+00	1.55E+01	1.29E+01	9.91E+01	4.87E+00	2.38E+00	6.49E-01	1.28E+02	7.24E+00	1.55E+01	1.36E+01	9.91E+01	3.30E+00	2.38E+00	6.49E-01	1.29E+02
2797	7.22E+00	1.52E+01	1.33E+01	9.52E+01	4.39E+00	2.28E+00	6.17E-01	1.24E+02	7.22E+00	1.52E+01	1.32E+01	9.52E+01	2.78E+00	2.28E+00	6.17E-01	1.24E+02
2798	7.18E+00	1.49E+01	1.37E+01	9.12E+01	3.90E+00	2.18E+00	5.86E-01	1.20E+02	7.18E+00	1.49E+01	1.24E+01	9.12E+01	2.29E+00	2.18E+00	5.86E-01	1.19E+02
2799	7.11E+00	1.46E+01	1.39E+01	8.71E+01	4.16E+00	2.09E+00	5.56E-01	1.16E+02	7.11E+00	1.46E+01	1.15E+01	8.71E+01	1.86E+00	2.09E+00	5.56E-01	1.14E+02
2800	7.01E+00	1.43E+01	1.42E+01	8.29E+01	4.43E+00	1.99E+00	5.26E-01	1.12E+02	7.01E+00	1.43E+01	1.03E+01	8.29E+01	1.49E+00	1.99E+00	5.26E-01	1.08E+02
2801	6.88E+00	1.42E+01	1.43E+01	7.90E+01	4.67E+00	1.90E+00	4.98E-01	1.08E+02	6.88E+00	1.42E+01	9.10E+00	7.90E+01	1.17E+00	1.90E+00	4.98E-01	1.03E+02
2802	7.01E+00	1.52E+01	1.45E+01	7.52E+01	4.90E+00	1.81E+00	4.71E-01	1.05E+02	7.01E+00	1.52E+01	7.85E+00	7.52E+01	9.15E-01	1.81E+00	4.71E-01	9.87E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2803	7.07E+00	1.50E+01	1.45E+01	7.15E+01	5.10E+00	1.87E+01	4.45E-01	1.02E+02	7.07E+00	1.50E+01	6.64E+00	7.15E+01	7.11E-01	1.36E+01	4.45E-01	9.41E+01	7.09E+00	1.50E+01	1.45E+01	7.15E+01	5.10E+00	1.72E+00	4.45E-01	1.02E+02	7.09E+00	1.50E+01	6.64E+00	7.15E+01	7.11E-01	1.72E+00	4.45E-01	9.41E+01
2804	7.11E+00	1.50E+01	1.45E+01	6.81E+01	5.28E+00	1.83E+01	4.20E-01	9.81E+01	7.11E+00	1.50E+01	5.51E+00	6.81E+01	5.80E-01	1.46E+01	4.20E-01	9.07E+01	7.13E+00	1.50E+01	1.45E+01	6.81E+01	5.28E+00	1.63E+00	4.20E-01	9.81E+01	7.13E+00	1.50E+01	5.51E+00	6.81E+01	5.80E-01	1.63E+00	4.20E-01	9.07E+01
2805	9.22E+00	1.83E+01	5.53E+01	1.02E+02	1.88E+01	9.66E+01	3.77E-01	1.76E+02	9.22E+00	1.83E+01	4.66E+00	1.02E+02	1.98E+00	1.31E+01	3.77E-01	1.30E+02	9.23E+00	1.83E+01	5.53E+01	1.02E+02	1.88E+01	7.65E-01	3.77E-01	1.76E+02	9.23E+00	1.83E+01	4.66E+00	1.02E+02	1.98E+00	7.65E-01	3.77E-01	1.30E+02
2806	8.93E+00	1.86E+01	5.90E+01	1.02E+02	2.01E+01	9.97E+01	3.91E-01	1.80E+02	8.93E+00	1.86E+01	4.12E+00	1.02E+02	2.18E+00	1.21E+01	3.91E-01	1.30E+02	8.94E+00	1.86E+01	5.90E+01	1.02E+02	2.01E+01	8.08E-01	3.91E-01	1.80E+02	8.94E+00	1.86E+01	4.12E+00	1.02E+02	2.18E+00	8.08E-01	3.91E-01	1.30E+02
2807	8.53E+00	1.89E+01	6.25E+01	1.01E+02	2.14E+01	1.01E+02	4.04E-01	1.85E+02	8.53E+00	1.89E+01	4.48E+00	1.01E+02	2.96E+00	1.13E+01	4.04E-01	1.28E+02	8.54E+00	1.89E+01	6.25E+01	1.01E+02	2.14E+01	8.50E-01	4.04E-01	1.82E+02	8.54E+00	1.89E+01	4.48E+00	1.01E+02	2.96E+00	8.50E-01	4.04E-01	1.28E+02
2808	8.05E+00	1.94E+01	6.56E+01	9.73E+01	2.27E+01	9.88E+01	4.17E-01	1.88E+02	8.05E+00	1.94E+01	6.15E+00	9.73E+01	4.45E+00	1.03E+01	4.17E-01	1.25E+02	8.06E+00	1.94E+01	6.56E+01	9.73E+01	2.27E+01	8.92E-01	4.17E-01	1.83E+02	8.06E+00	1.94E+01	6.15E+00	9.73E+01	4.45E+00	8.92E-01	4.17E-01	1.25E+02
2809	7.51E+00	1.99E+01	6.80E+01	9.52E+01	2.40E+01	9.61E+01	4.29E-01	1.89E+02	7.51E+00	1.99E+01	8.79E+00	9.52E+01	5.73E+00	9.71E+00	4.29E-01	1.24E+02	7.52E+00	1.99E+01	6.80E+01	9.52E+01	2.40E+01	9.34E-01	4.29E-01	1.84E+02	7.52E+00	1.99E+01	8.79E+00	9.52E+01	5.73E+00	9.34E-01	4.29E-01	1.24E+02
2810	9.30E+00	1.44E+01	3.05E+01	1.12E+02	3.28E+01	1.80E+01	1.32E+00	1.58E+02	9.30E+00	1.44E+01	1.16E+01	1.12E+02	4.93E+00	1.40E+01	1.32E+00	1.39E+02	9.34E+00	1.44E+01	3.05E+01	1.12E+02	3.28E+01	3.93E+00	1.32E+00	1.58E+02	9.34E+00	1.44E+01	1.16E+01	1.12E+02	4.93E+00	3.93E+00	1.32E+00	1.39E+02
2811	9.21E+00	1.40E+01	2.49E+01	1.15E+02	2.64E+01	1.71E+01	1.30E+00	1.55E+02	9.21E+00	1.40E+01	1.15E+01	1.15E+02	4.72E+00	1.46E+01	1.30E+00	1.42E+02	9.26E+00	1.40E+01	2.49E+01	1.15E+02	2.64E+01	3.90E+00	1.30E+00	1.55E+02	9.26E+00	1.40E+01	1.15E+01	1.15E+02	4.72E+00	3.90E+00	1.30E+00	1.42E+02
2812	9.19E+00	1.37E+01	1.94E+01	1.18E+02	2.01E+01	1.66E+01	1.27E+00	1.52E+02	9.19E+00	1.37E+01	1.13E+01	1.18E+02	4.46E+00	1.50E+01	1.27E+00	1.44E+02	9.24E+00	1.37E+01	1.94E+01	1.18E+02	2.01E+01	3.87E+00	1.27E+00	1.52E+02	9.24E+00	1.37E+01	1.13E+01	1.18E+02	4.46E+00	3.87E+00	1.27E+00	1.44E+02
2813	9.13E+00	1.49E+01	1.45E+01	1.19E+02	1.67E+01	1.67E+01	1.24E+00	1.50E+02	9.13E+00	1.49E+01	1.11E+01	1.19E+02	4.17E+00	1.52E+01	1.24E+00	1.46E+02	9.18E+00	1.49E+01	1.45E+01	1.19E+02	1.67E+01	3.83E+00	1.24E+00	1.50E+02	9.18E+00	1.49E+01	1.11E+01	1.19E+02	4.17E+00	3.83E+00	1.24E+00	1.46E+02
2814	9.01E+00	1.46E+01	1.40E+01	1.20E+02	1.57E+01	1.71E+01	1.21E+00	1.49E+02	9.01E+00	1.46E+01	1.09E+01	1.20E+02	3.85E+00	1.53E+01	1.21E+00	1.46E+02	9.06E+00	1.46E+01	1.40E+01	1.20E+02	1.57E+01	3.78E+00	1.21E+00	1.49E+02	9.06E+00	1.46E+01	1.09E+01	1.20E+02	3.85E+00	3.78E+00	1.21E+00	1.46E+02
2815	8.84E+00	1.42E+01	1.41E+01	1.20E+02	1.37E+01	1.72E+01	1.18E+00	1.49E+02	8.84E+00	1.42E+01	1.06E+01	1.20E+02	3.52E+00	1.52E+01	1.18E+00	1.46E+02	8.88E+00	1.42E+01	1.41E+01	1.20E+02	1.37E+01	3.73E+00	1.18E+00	1.49E+02	8.88E+00	1.42E+01	1.06E+01	1.20E+02	3.52E+00	3.73E+00	1.18E+00	1.46E+02
2816	8.62E+00	1.52E+01	1.39E+01	1.19E+02	1.12E+01	1.72E+01	1.15E+00	1.49E+02	8.62E+00	1.52E+01	1.01E+01	1.19E+02	3.17E+00	1.50E+01	1.15E+00	1.46E+02	8.67E+00	1.52E+01	1.39E+01	1.19E+02	1.12E+01	3.67E+00	1.15E+00	1.49E+02	8.67E+00	1.52E+01	1.01E+01	1.19E+02	3.17E+00	3.67E+00	1.15E+00	1.46E+02
2817	8.49E+00	1.51E+01	1.34E+01	1.19E+02	8.60E+00	1.71E+01	1.12E+00	1.48E+02	8.49E+00	1.51E+01	9.65E+00	1.19E+02	3.52E+00	1.48E+01	1.12E+00	1.44E+02	8.53E+00	1.51E+01	1.34E+01	1.19E+02	8.60E+00	3.60E+00	1.12E+00	1.48E+02	8.53E+00	1.51E+01	9.65E+00	1.19E+02	3.52E+00	3.60E+00	1.12E+00	1.44E+02
2818	8.40E+00	1.53E+01	1.27E+01	1.18E+02	6.33E+00	1.68E+01	1.08E+00	1.47E+02	8.40E+00	1.53E+01	9.08E+00	1.18E+02	4.14E+00	1.45E+01	1.08E+00	1.43E+02	8.45E+00	1.53E+01	1.27E+01	1.18E+02	6.33E+00	3.53E+00	1.08E+00	1.47E+02	8.45E+00	1.53E+01	9.08E+00	1.18E+02	4.14E+00	3.53E+00	1.08E+00	1.43E+02
2819	8.26E+00	1.42E+01	1.29E+01	1.17E+02	5.37E+00	1.67E+01	1.05E+00	1.45E+02	8.26E+00	1.42E+01	8.44E+00	1.17E+02	4.70E+00	1.42E+01	1.05E+00	1.41E+02	8.30E+00	1.42E+01	1.29E+01	1.17E+02	5.37E+00	3.45E+00	1.05E+00	1.45E+02	8.30E+00	1.42E+01	8.44E+00	1.17E+02	4.70E+00	3.45E+00	1.05E+00	1.41E+02
2820	8.10E+00	1.37E+01	1.30E+01	1.16E+02	5.62E+00	1.73E+01	1.01E+00	1.44E+02	8.10E+00	1.37E+01	7.77E+00	1.16E+02	5.18E+00	1.40E+01	1.01E+00	1.39E+02	8.14E+00	1.37E+01	1.30E+01	1.16E+02	5.62E+00	3.37E+00	1.01E+00	1.44E+02	8.14E+00	1.37E+01	7.77E+00	1.16E+02	5.18E+00	3.37E+00	1.01E+00	1.39E+02
2821	8.00E+00	1.35E+01	1.28E+01	1.15E+02	5.70E+00	1.78E+01	9.76E-01	1.42E+02	8.00E+00	1.35E+01	7.06E+00	1.15E+02	5.52E+00	1.37E+01	9.76E-01	1.37E+02	8.04E+00	1.35E+01	1.28E+01	1.15E+02	5.70E+00	3.28E+00	9.76E-01	1.42E+02	8.04E+00	1.35E+01	7.06E+00	1.15E+02	5.52E+00	3.28E+00	9.76E-01	1.37E+02
2822	7.91E+00	1.33E+01	1.25E+01	1.14E+02	5.64E+00	1.83E+01	9.41E-01	1.40E+02	7.91E+00	1.33E+01	7.10E+00	1.14E+02	5.72E+00	1.35E+01	9.41E-01	1.36E+02	7.95E+00	1.33E+01	1.25E+01	1.14E+02	5.64E+00	3.19E+00	9.41E-01	1.40E+02	7.95E+00	1.33E+01	7.10E+00	1.14E+02	5.72E+00	3.19E+00	9.41E-01	1.36E+02
2823	7.80E+00	1.50E+01	1.18E+01	1.12E+02	5.45E+00	1.87E+01	9.05E-01	1.40E+02	7.80E+00	1.50E+01	8.50E+00	1.12E+02	5.75E+00	1.32E+01	9.05E-01	1.37E+02	7.84E+00	1.50E+01	1.18E+01	1.12E+02	5.45E+00	3.10E+00	9.05E-01	1.40E+02	7.84E+00	1.50E+01	8.50E+00	1.12E+02	5.75E+00	3.10E+00	9.05E-01	1.37E+02
2824	7.65E+00	1.47E+01	1.11E+01	1.11E+02	5.35E+00	1.90E+01	8.69E-01	1.37E+02	7.65E+00	1.47E+01	9.89E+00	1.11E+02	5.63E+00	1.29E+01	8.69E-01	1.36E+02	7.68E+00	1.47E+01	1.11E+01	1.11E+02	5.35E+00	3.01E+00	8.69E-01	1.37E+02	7.68E+00	1.47E+01	9.89E+00	1.11E+02	5.63E+00	3.01E+00	8.69E-01	1.36E+02
2825	7.48E+00	1.44E+01	1.02E+01	1.09E+02	5.60E+00	1.92E+01	8.34E-01	1.34E+02	7.48E+00	1.44E+01	1.11E+01	1.09E+02	5.37E+00	1.25E+01	8.34E-01	1.35E+02	7.52E+00	1.44E+01	1.02E+01	1.09E+02	5.60E+00	2.91E+00	8.34E-01	1.34E+02	7.52E+00	1.44E+01	1.11E+01	1.09E+02	5.37E+00	2.91E+00	8.34E-01	1.35E+02
2826	7.27E+00	1.40E+01	9.30E+00	1.07E+02	5.71E+00	1.94E+01	7.99E-01	1.31E+02	7.27E+00	1.40E+01	1.22E+01	1.07E+02	4.99E+00	1.21E+01	7.99E-01	1.34E+02	7.30E+00	1.40E+01	9.30E+00	1.07E+02	5.71E+00	2.81E+00	7.99E-01	1.31E+02	7.30E+00	1.40E+01	1.22E+01	1.07E+02	4.99E+00	2.81E+00	7.99E-01	1.34E+02
2827	7.06E+00	1.36E+01	9.69E+00	1.04E+02	5.67E+00	1.96E+01	7.64E-01	1.28E+02	7.06E+00	1.36E+01	1.29E+01	1.04E+02	4.53E+00	1.16E+01	7.64E-01	1.31E+02	7.09E+00	1.36E+01	9.69E+00	1.04E+02	5.67E+00	2.71E+00	7.64E-01	1.28E+02	7.09E+00	1.36E+01	1.29E+01	1.04E+02	4.53E+00	2.71E+00	7.64E-01	1.31E+02
2828	7.00E+00	1.34E+01	1.02E+01	1.01E+02	5.50E+00	1.97E+01	7.30E-01	1.25E+02	7.00E+00	1.34E+01	1.34E+01	1.01E+02	4.02E+00	1.10E+01	7.30E-01	1.28E+02	7.03E+00	1.34E+01	1.02E+01	1.01E+02	5.50E+00	2.61E+00	7.30E-01	1.25E+02	7.03E+00	1.34E+01	1.34E+01	1.01E+02	4.02E+00	2.61E+00	7.30E-01	1.28E+02
2829	6.99E+00	1.49E+01	1.08E+01	9.74E+01	5.22E+00	1.97E+01	6.96E-01	1.24E+02	6.99E+00	1.49E+01	1.34E+01	9.74E+01	3.49E+00	1.04E+01	6.96E-01	1.26E+02	7.02E+00	1.49E+01	1.08E+01	9.74E+01	5.22E+00	2.51E+00	6.96E-01	1.24E+02	7.02E+00	1.49E+01	1.34E+01	9.74E+01	3.49E+00	2.51E+00	6.96E-01	1.26E+02
2830	6.96E+00	1.46E+01	1.12E+01	9.37E+01	4.87E+00	1.97E+01	6.64E-01	1.20E+02	6.96E+00	1.46E+01	1.31E+01	9.37E+01	2.97E+00	1.02E+01	6.64E-01	1.22E+02	6.98E+00	1.46E+01	1.12E+01	9.37E+01	4.87E+00	2.42E+00	6.64E-01	1.20E+02	6.98E+00	1.46E+01	1.31E+01	9.37E+01	2.97E+00	2.42E+00	6.64E-01	1.22E+02
2831	6.90E+00	1.42E+01	1.17E+01	8.97E+01	4.46E+00	1.96E+01	6.32E-01	1.16E+02	6.90E+00	1.42E+01	1.25E+01	8.97E+01	2.48E+00	1.07E+01	6.32E-01	1.17E+02	6.93E+00	1.42E+01	1.17E+01	8.97E+01	4.46E+00	2.32E+00	6.32E-01	1.16E+02	6.93E+00	1.42E+01	1.25E+01	8.97E+01	2.48E+00	2.32E+00	6.32E-01	1.17E+02
2832	6.82E+00	1.40E+01	1.20E+01	8.57E+01	4.03E+00	1.95E+01	6.01E-01	1.12E+02	6.82E+00	1.40E+01	1.17E+01	8.57E+01	2.03E+00	1.12E+01	6.01E-01	1.12E+02	6.85E+00	1.40E+01	1.20E+01	8.57E+01	4.03E+00	2.22E+00	6.01E-01	1.12E+02	6.85E+00	1.40E+01	1.17E+01	8.57E+01	2.03E+00	2.22E+00	6.01E-01	1.12E+02
2833	6.73E+00	1.40E+01	1.24E+01	8.18E+01	3.58E+00	1.94E+01	5.71E-01	1.09E+02	6.73E+00	1.40E+01	1.07E+01	8.18E+01	1.64E+00	1.15E+01	5.71E-01	1.07E+02	6.75E+00	1.40E+01	1.24E+01	8.18E+01	3.58E+00	2.13E+00	5.71E-01	1.09E+02	6.75E+00	1.40E+01	1.07E+01	8.18E+01	1.64E+00	2.13E+00	5.71E-01	1.07E+02
2834	6.70E+00	1.41E+01	1.27E+01	7.80E+01	3.75E+00	1.92E+01	5.42E-01	1.05E+02	6.70E+00	1.41E+01	9.50E+00	7.80E+01	1.31E+00	1.18E+01	5.42E-01	1.02E+02	6.73E+00	1.41E+01	1.27E+01	7.80E+01	3.75E+00	2.03E+00	5.42E-01	1.05E+02	6.73E+00	1.41E+01	9.50E+00	7.80E+01	1.31E+00	2.03E+00	5.42E-01	1.02E+02
2835	6.83E+00	1.42E+01	1.29E+01	7.43E+01	3.98E+00	1.89E+01	5.13E-01	1.02E+02	6.83E+00	1.42E+01	8.28E+00	7.43E+01	1.03E+00	1.20E+01	5.13E-01	9.73E+01	6.85E+00	1.42E+01	1.29E+01	7.43E+01	3.98E+00	1.94E+00	5.13E-01	1.02E+02	6.85E+00	1.42E+01	8.28E+00	7.43E+01	1.03E+00	1.94E+00	5.13E-01	9.73E+01
2836	6.92E+00	1.50E+01	1.31E+01	7.08E+01	4.20E+00	1.87E+01	4.86E-01	9.94E+01	6.92E+00	1.50E+01	7.08E+00	7.08E+01	8.03E-01	1.31E+01	4.86E-01	9.33E+01	6.94E+00	1.50E+01	1.31E+01	7.08E+01	4.20E+00	1.85E+00	4.86E-01	9.94E+01	6.94E+00	1.50E+01	7.08E+00	7.08E+01	8.03E-01	1.85E+00	4.86E-01	9.33E+01
2837	9.00E+00	1.82E+01	5.76E+01	1.03E+02	2.00E+01	9.04E+01	3.41E-01	1.79E+02	9.00E+00	1.82E+01	4.39E+00	1.03E+02	1.95E+00	1.25E+01	3.41E-01	1.30E+02	9.01E+00	1.82E+01	5.76E+01	1.03E+02	2.00E+01	7.51E-01	3.41E-01	1.79E+02	9.01E+00	1.82E+01	4.39E+00	1.03E+02	1.95E+00	7.51E-01	3.41E-01	1.30E+02
2838	8.68E+00	1.85E+01	6.01E+01	1.03E+02	2.11E+01	8.92E+01	3.55E-01	1.82E+02	8.68E+00	1.85E+01	4.06E+00	1.03E+02	2.12E+00	1.16E+01	3.55E-01	1.31E+02	8.69E+00	1.85E+01	6.01E+01	1.03E+02	2.11E+01	7.47E-01	3.55E-01	1.82E+02	8.69E+00	1.85E+01	4.06E+00	1.03E+02	2.12E+00	7.47E-01	3.55E-01	1.31E+02
2839	8.24E+00	1.84E+01	6.17E+01	9.71E+01	2.21E+01	8.55E+01	3.69E-01	1.78E+02	8.24E+00	1.84E+01	4.38E+00	9.71E+01	2.93E+00	1.08E+01	3.69E-01	1.24E+02	8.25E+00	1.84E+01	6.17E+01	9.71E+01	2.21E+01	7.53E-01	3.69E-01	1.78E+02	8.25E+00	1.84E+01	4.38E+00	9.71E+01	2.93E+00	7.53E-01	3.69E-01	1.24E+02
2840	7.75E+00	1.88E+01	6.27E+01	9.48E+01	2.31E+01	8.56E+01	3.83E-01	1.77E+02	7.75E+00	1.88E+01	6.08E+00	9.48E+01	4.36E+00	9.72E+00	3.83E-01	1.22E+02	7.76E+00	1.88E+01	6.27E+01	9.48E+01	2.31E+01	7.94E-01	3.83E-01	1.77E+02	7.76E+00	1.88E+01	6.08E+00	9.48E+01	4.36E+00	7.94E-01	3.83E-01	1.22E+02
2841	7.20E+00	1.92E+01	6.27E+01	9.51E+01	2.41E+01	8.47E+01	3.96E-01	1.77E+02	7.20E+00	1.92E+01	8.62E+00	9.51E+01	5.57E+00	9.20E+00	3.96E-01	1.23E+02	7.21E+00	1.92E+01	6.27E+01	9.51E+01	2.41E+01	8.35E-01	3.96E-01	1.77E+02	7.21E+00	1.92E+01	8.62E+00	9.51E+01	5.57E+00	8.35E-01	3.96E-01	1.23E+02
2842	6.62E+00	1.90E+01	6.14E+01	9.65E+01	2.48E+01	8.91E+01	4.08E-01	1.77E+02	6.62E+00	1.90E+01	1.09E+01	9.65E+01	6.10E+00	9.07E+00	4.08E-01	1.27E+02	6.63E+00	1.90E+01	6.14E+01	9.65E+01	2.48E+01	8.76E-01	4.08E-01	1.77E+02	6.63E+00	1.90E+01	1.09E+01	9.65E+01	6.10E+00	8.76E-01	4.08E-01	1.27E+02
2843	6.04E+00	1.92E+01	5.88E+01	9.84E+01	2.52E+01	8.86E+01	4.19E-01	1.77E+02	6.04E+00	1.92E+01	1.22E+01	9.84E+01	5.69E+00	9.17E+00	4.19E-01	1.30E+02	6.06E+00	1.92E+01	5.88E+01	9.84E+01	2.52E+01	9.17E-01	4.19E-01	1.77E+02	6.06E+00	1.92E+01	1.22E+01	9.84E+01	5.69E+00	9.17E-01	4.19E-01	1.30E+02
2844	6.18E+00	1.96E+01	5.48E+01	1.00E+02	2.52E+01	9.95E+01	4.30E-01	1.80E+02	6.18E+00	1.96E+01	1.21E+01	1.00E+02	4.55E+00	9.68E+00	4.30E-01	1.33E+02	6.20E+00	1.96E+01	5.48E+01	1.00E+02	2.52E+01	9.56E-01	4.30E-01	1.75E+02	6.20E+00	1.96E+01	1.21E+01	1.00E+02	4.55E+00	9.56E-01	4.30E-01	1.33E+02
2845	6.34E+00	1.98E+01	5.55E+01	1.01E+02	2.44E+01	1.07E+02	4.40E-01	1.87E+02	6.34E+00	1.98E+01	1.07E+01	1.01E+02	5.83E+00	1.02E+01	4.40E-01	1.32E+02	6.35E+00	1.98E+01	5.55E+01	1.01E+02	2.44E+01	9.95E-01	4.40E-01	1.77E+02	6.35E+00	1.98E+01	1.07E+01	1.01E+02	5.83E+00	9.95E-01	4.40E-01	1.32E+02
2846	6.42E+00	2.02E+01	5.96E+01	1.03E+02	2.29E+01	1.11E+02	4.49E-01	1.94E+02	6.42E+00	2.02E+01	1.06E+01	1.03E+02	6.78E+00	1.00E+01	4.49E-01	1.34E+02	6.43E+00	2.02E+01	5.96E+01	1.03E+02	2.29E+01	1.03E+00	4.49E-01	1.83E+02	6.43E+00	2.02E+01	1.06E+01	1.03E+02	6.78E+00	1.03E+00	4.49E-01	1.34E+02
2847	6.44E+00	2.06E+01	6.10E+01	1.05E+02	2.07E+01	1.25E+02	4.57E-01	2.07E+02	6.44E+00	2.06E+01	1.29E+01	1.05E+02	6.91E+00	1.03E+01	4.57E-01	1.39E+02	6.45E+00	2.06E+01	6.10E+01	1.05E+02	2.07E+01	1.07E+00	4.57E-01	1.87E+02	6.45E+00	2.06E+01	1.29E+01	1.05E+02	6.91E+00	1.07E+00	4.57E-01	1.39E+02
2848	6.48E+00	2.11E+01	6.00E+01	1.07E+02	2.02E+01	1.37E+02	4.65E-01	2.18E+02	6.48E+00	2.11E+01	1.41E+01	1.07E+02	6.18E+00	1.25E+01	4.65E-01	1.42E+02	6.50E+00	2.11E+01	6.00E+01	1.07E+02	2.02E+01	1.10E+00	4.65E-01	1.88E+02	6.50E+00	2.11E+01	1.41E+01	1.07E+02	6.18E+00	1.10E+00	4.65E-01	1.42E+02
2849	6.73E+00	2.16E+01	6.03E+01	1.09E+02	2.26E+01	1.37E+02	4.71E-01	2.21E+02	6.73E+00	2.16E+01	1.40E+01	1.09E+02	4.85E+00	1.49E+01	4.71E-01	1.45E+02	6.74E+00	2.16E+01	6.03E+01	1.09E+02	2.26E+01	1.14E+00	4.71E-01	1.91E+02	6.74E+00	2.16E+01	1.40E+01	1.09E+02	4.85E+00	1.14E+00	4.71E-01	1.45E+02
2850	6.86E+00	2.07E+01	5.81E+01	1.12E+02	2.30E+01	1.28E+02	4.76E-01	2.10E+02	6.86E+00	2.07E+01	1.25E+01	1.12E+02	3.36E+00	1.62E+01	4.76E-01	1.45E+02	6.88E+00	2.07E+01	5.81E+01	1.12E+02	2.30E+01	1.17E+00	4.76E-01	1.91E+02	6.88E+00	2.07E+01	1.25E+01	1.12E+02	3.36E+00	1.17E+00	4.76E-01	1.45E+02
2851	6.87E+00	2.09E+01	6.16E+01	1.14E+02	2.44E+01	1.13E+02	4.80E-01	2.00E+02	6.87E+00	2.09E+01	1.00E+01	1.14E+02	2.07E+00	1.60E+01	4.80E-01	1.46E+02	6.89E+00	2.09E+01	6.16E+01	1.14E+02	2.44E+01	1.20E+00	4.80E-01	1.97E+02	6.89E+00	2.09E+01	1.00E+01	1.14E+02	2.07E+00	1.20E+00	4.80E-01	1.46E+02
2852	6.90E+00	2.12E+01	6.43E+01	1.17E+02	2.48E+01	1.03E+02	4.84E-01	2.03E+02	6.90E+00	2.12E+01	7.28E+00	1.17E+02	1.48E+00	1.45E+01	4.84E-01	1.46E+02	6.91E+00	2.12E+01	6.43E+01	1.17E+02	2.48E+01	1.22E+00	4.84E-01	2.03E+02	6.91E+00	2.12E+01	7.28E+00	1.17E+02	1.48E+00	1.22E+00	4.84E-01	1.46E+02
2853	6.80E+00	2.14E+01	6.59E+01	1.20E+02	2.38E+01	1.08E+02	4.86E-01	2.07E+02	6.80E+00	2.14E+01	4.81E+00	1.20E+02	2.60E+00	1.25E+01	4.86E-01	1.48E+02	6.82E+00	2.14E+01	6.59E+01	1.20E+02	2.38E+01	1.25E+00	4.86E-01	2.07E+02	6.82E+00	2.14E+01	4.81E+00	1.20E+02	2.60E+00	1.25E+00	4.86E-01	1.48E+02
2854	6.73E+00	2.16E+01	6.87E+01	1.23E+02	2.67E+01	1.24E+02	5.16E-01	2.19E+02	6.73E+00	2.16E+01	3.10E+00	1.23E+02	4.05E+00	1.25E+01	5.16E-01	1.51E+02	6.75E+00	2.16E+01	6.87E+01	1.23E+02	2.67E+01	1.27E+00	5.16E-01	2.13E+02	6.75E+00	2.16E+01	3.10E+00	1.23E+02	4.05E+00	1.27E+00	5.16E-01	1.51E+02
2855	6.61E+00	2.18E+01	6.50E+01	1.25E+02	2.80E+01	1.36E+02	5.57E-01	2.30E+02	6.61E+00	2.18E+01	5.18E+00	1.25E+02	5.56E+00	1.20E+01	5.57E-01	1.54E+02	6.63E+00	2.18E+01	6.50E+01	1.25E+02	2.80E+01	1.29E+00	5.57E-01	2.12E+02	6.63E+00	2.18E+01	5.18E+00	1.25E+02	5.56E+00	1.29E+00	5.57E-01	1.54E+02
2856	8.84E+00	1.41E+01	3.36E+01	1.03E+02	3.46E+01	1.78E+01	1.36E+00	1.52E+02	8.84E+00	1.41E+01	1.13E+01	1.03E+02	4.92E+00	1.30E+01	1.36E+00	1.30E+02	8.89E+00	1.41E+01	3.36E+01	1.03E+02	3.46E+01	3.90E+00	1.36E+00	1.52E+02	8.89E+00	1.41E+01	1.13E+01	1.03E+02	4.92E+00	3.90E+00	1.36E+00	1.30E+02
2857	8.88E+00	1.39E+01	2.98E+01	1.07E+02	2.97E+01	1.75E+01	1.34E+00	1.52E+02	8.88E+00	1.39E+01	1.12E+01	1.07E+02	4.76E+00	1.37E+01	1.34E+00	1.34E+02	8.92E+00	1.39E+01	2.98E+01	1.07E+02	2.97E+01	3.90E+00	1.34E+00	1.52E+02	8.92E+00	1.39E+01	1.12E+01	1.07E+02	4.76E+00	3.90E+00	1.34E+00	1.34E+02
2858	8.86E+00	1.36E+01	2.51E+01	1.11E+02	2.44E+01	1.70E+01	1.32E+00	1.51E+02	8.86E+00	1.36E+01	1.10E+01	1.11E+02	4.56E+00	1.43E+01	1.32E+00	1.37E+02	8.91E+00	1.36E+01	2.51E+01	1.11E+02	2.44E+01	3.89E+00	1.32E+00	1.51E+02	8.91E+00	1.36E+01	1.10E+01	1.11E+02	4.56E+00	3.89E+00	1.32E+00	1.37E+02
2859	8.79E+00	1.33E+01	2.02E+01	1.14E+02	1.90E+01	1.62E+01	1.29E+00	1.48E+02	8.79E+00	1.33E+01	1.09E+01	1.14E+02	4.33E+00	1.46E+01	1.29E+00	1.39E+02	8.84E+00	1.33E+01	2.02E+01	1.14E+02	1.90E+01	3.87E+00	1.29E+00	1.48E+02	8.84E+00	1.33E+01	1.09E+01	1.14E+02	4.33E+00	3.87E+00	1.29E+00	1.39E+02
2860	8.68E+00	1.30E+01	1.56E+01	1.15E+02	1.51E+01	1.52E+01	1.27E+00	1.45E+02	8.68E+00	1.30E+01	1.07E+01	1.15E+02	4.06E+00	1.48E+01	1.27E+00	1.40E+02	8.73E+00	1.30E+01	1.56E+01	1.15E+02	1.51E+01	3.84E+00	1.27E+00	1.45E+02	8.73E+00	1.30E+01	1.07E+01	1.15E+02	4.06E+00	3.84E+00	1.27E+00	1.40E+02
2861	8.53E+00	1.36E+01	1.21E+01	1.16E+02	1.47E+01	1.52E+01	1.24E+00	1.43E+02	8.53E+00	1.36E+01	1.05E+01	1.16E+02	3.76E+00	1.48E+01	1.24E+00	1.41E+02	8.57E+00	1.36E+01	1.21E+01	1.16E+02	1.47E+01	3.80E+00	1.24E+00	1.43E+02	8.57E+00	1.36E+01	1.05E+01	1.16E+02	3.76E+00	3.80E+00	1.24E+00	1.41E+02
2862	8.33E+00	1.41E+01	1.25E+01	1.16E+02	1.33E+01	1.56E+01	1.21E+00	1.44E+02	8.33E+00	1.41E+01	1.02E+01	1.16E+02	3.44E+00	1.47E+01	1.21E+00	1.42E+02	8.37E+00	1.41E+01	1.25E+01	1.16E+02	1.33E+01	3.76E+00	1.21E+00	1.44E+02	8.37E+00	1.41E+01	1.02E+01	1.16E+02	3.44E+00	3.76E+00	1.21E+00	1.42E+02
2863	8.25E+00	1.49E+01	1.27E+01	1.16E+02	1.12E+01	1.59E+01	1.18E+00	1.45E+02	8.25E+00	1.49E+01	9.83E+00	1.16E+02	3.12E+00	1.45E+01	1.18E+00	1.42E+02	8.29E+00	1.49E+01	1.27E+01	1.16E+02	1.12E+01	3.71E+00	1.18E+00	1.45E+02	8.29E+00	1.49E+01	9.83E+00	1.16E+02	3.12E+00	3.71E+00	1.18E+00	1.42E+02
2864	8.17E+00	1.37E+01	1.25E+01	1.16E+02	8.98E+00	1.59E+01	1.15E+00	1.43E+02	8.17E+00	1.37E+01	9.37E+00	1.16E+02	3.29E+00	1.43E+01	1.15E+00	1.40E+02	8.21E+00	1.37E+01	1.25E+01	1.16E+02	8.98E+00	3.65E+00	1.15E+00	1.43E+02	8.21E+00	1.37E+01	9.37E+00	1.16E+02	3.29E+00	3.65E+00	1.15E+00	1.40E+02
2865	8.06E+00	1.31E+01	1.21E+01	1.15E+02	6.86E+00	1.59E+01	1.12E+00	1.42E+02	8.06E+00	1.31E+01	8.84E+00	1.15E+02	3.89E+00	1.40E+01	1.12E+00	1.38E+02	8.10E+00	1.31E+01	1.21E+01	1.15E+02	6.86E+00	3.59E+00	1.12E+00	1.42E+02	8.10E+00	1.31E+01	8.84E+00	1.15E+02	3.89E+00	3.59E+00	1.12E+00	1.38E+02
2866	7.93E+00	1.27E+01	1.16E+01	1.15E+02	5.02E+00	1.57E+01	1.09E+00	1.40E+02	7.93E+00	1.27E+01	8.24E+00	1.15E+02	4.45E+00	1.38E+01	1.09E+00	1.37E+02	7.97E+00	1.27E+01	1.16E+01	1.15E+02	5.02E+00	3.52E+00	1.09E+00	1.40E+02	7.97E+00	1.27E+01	8.24E+00	1.15E+02	4.45E+00	3.52E+00	1.09E+00	1.37E+02
2867	7.85E+00	1.24E+01	1.21E+01	1.14E+02	4.83E+00	1.54E+01	1.05E+00	1.39E+02	7.85E+00	1.24E+01	7.61E+00	1.14E+02	4.95E+00	1.35E+01	1.05E+00	1.35E+02	7.89E+00	1.24E+01	1.21E+01	1.14E+02	4.83E+00	3.45E+00	1.05E+00	1.39E+02	7.89E+00	1.24E+01	7.61E+00	1.14E+02	4.95E+00	3.45E+00	1.05E+00	1.35E+02
2868	7.78E+00	1.34E+01	1.24E+01	1.13E+02	5.04E+00	1.52E+01	1.02E+00	1.40E+02	7.78E+00	1.34E+01	6.94E+00	1.13E+02	5.32E+00	1.33E+01	1.02E+00	1.35E+02	7.82E+00	1.34E+01	1.24E+01	1.13E+02	5.04E+00	3.37E+00	1.02E+00	1.40E+02	7.82E+00	1.34E+01	6.94E+00	1.13E+02	5.32E+00	3.37E+00	1.02E+00	1.35E+02
2869	7.67E+00	1.32E+01	1.24E+01	1.12E+02	5.12E+00	1.57E+01	9.86E-01	1.38E+02	7.67E+00	1.32E+01	6.59E+00	1.12E+02	5.57E+00	1.30E+01	9.86E-01	1.34E+02	7.71E+00	1.32E+01	1.24E+01	1.12E+02	5.12E+00	3.29E+00	9.86E-01	1.38E+02	7.71E+00	1.32E+01	6.59E+00	1.12E+02	5.57E+00	3.29E+00	9.86E-01	1.34E+02
2870	7.61E+00	1.48E+01	1.21E+01	1.11E+02	5.08E+00	1.62E+01	9.51E-01	1.38E+02	7.61E+00	1.48E+01	7.95E+00	1.11E+02	5.65E+00	1.28E+01	9.51E-01	1.34E+02	7.64E+00	1.48E+01	1.21E+01	1.11E+02	5.08E+00	3.20E+00	9.51E-01	1.38E+02	7.64E+00	1.48E+01	7.95E+00	1.11E+02	5.65E+00	3.20E+00	9.51E-01	1.34E+02
2871	7.47E+00	1.44E+01	1.16E+01	1.09E+02	4.93E+00	1.66E+01	9.16E-01	1.36E+02	7.47E+00	1.44E+01	9.30E+00	1.09E+02	5.59E+00	1.25E+01	9.16E-01	1.34E+02	7.50E+00	1.44E+01	1.16E+01	1.09E+02	4.93E+00	3.11E+00	9.16E-01	1.36E+02	7.50E+00	1.44E+01	9.30E+00	1.09E+02	5.59E+00	3.11E+00	9.16E-01	1.34E+02
2872	7.28E+00	1.40E+01	1.10E+01	1.07E+02	4.95E+00	1.71E+01	8.81E-01	1.33E+02	7.28E+00	1.40E+01	1.06E+01	1.07E+02	5.39E+00	1.21E+01	8.81E-01	1.33E+02	7.32E+00	1.40E+01	1.10E+01	1.07E+02	4.95E+00	3.02E+00	8.81E-01	1.33E+02	7.32E+00	1.40E+01	1.06E+01	1.07E+02	5.39E+00	3.02E+00	8.81E-01	1.33E+02
2873	7.04E+00	1.36E+01	1.03E+01	1.05E+02	5.23E+00	1.74E+01	8.46E-01	1.30E+02	7.04E+00	1.36E+01	1.16E+01	1.05E+02	5.06E+00	1.17E+01	8.46E-01	1.31E+02	7.08E+00	1.36E+01	1.03E+01	1.05E+02	5.23E+00	2.93E+00	8.46E-01	1.30E+02	7.08E+00	1.36E+01	1.16E+01	1.05E+02	5.06E+00	2.93E+00	8.46E-01	1.31E+02
2874	6.82E+00	1.32E+01	9.47E+00	1.02E+02	5.38E+00	1.77E+01	8.12E-01	1.26E+02	6.82E+00	1.32E+01	1.25E+01	1.02E+02	4.65E+00	1.13E+01	8.12E-01	1.29E+02	6.85E+00	1.32E+01	9.47E+00	1.02E+02	5.38E+00	2.83E+00	8.12E-01	1.26E+02	6.85E+00	1.32E+01	1.25E+01	1.02E+02	4.65E+00	2.83E+00	8.12E-01	1.29E+02
2875	6.81E+00	1.46E+01	8.61E+00	9.92E+01	5.41E+00	1.79E+01	7.78E-01	1.23E+02	6.81E+00	1.46E+01	1.30E+01	9.92E+01	4.18E+00	1.08E+01	7.78E-01	1.28E+02	6.84E+00	1.46E+01	8.61E+00	9.92E+01	5.41E+00	2.74E+00	7.78E-01	1.23E+02	6.84E+00	1.46E+01	1.30E+01	9.92E+01	4.18E+00	2.74E+00	7.78E-01	1.28E+02
2876	6.77E+00	1.42E+01	8.74E+00	9.58E+01	5.31E+00	1.81E+01	7.44E-01	1.20E+02	6.77E+00	1.42E+01	1.32E+01	9.58E+01	3.67E+00	1.02E+01	7.44E-01	1.24E+02	6.80E+00	1.42E+01	8.74E+00	9.58E+01	5.31E+00	2.64E+00	7.44E-01	1.20E+02	6.80E+00	1.42E+01	1.32E+01	9.58E+01	3.67E+00	2.64E+00	7.44E-01	1.24E+02
2877	6.72E+00	1.39E+01	9.24E+00	9.22E+01	5.11E+00	1.83E+01	7.11E-01	1.16E+02	6.72E+00	1.39E+01	1.31E+01	9.22E+01	3.16E+00	9.80E+00	7.11E-01	1.20E+02	6.75E+00	1.39E+01	9.24E+00	9.22E+01	5.11E+00	2.55E+00	7.11E-01	1.16E+02	6.75E+00	1.39E+01	1.31E+01	9.22E+01	3.16E+00	2.55E+00	7.11E-01	1.20E+02
2878	6.66E+00	1.39E+01	9.72E+00	8.84E+01	4.83E+00	1.84E+01	6.78E-01	1.13E+02	6.66E+00	1.39E+01	1.26E+01	8.84E+01	2.66E+00	1.03E+01	6.78E-01	1.16E+02	6.69E+00	1.39E+01	9.72E+00	8.84E+01	4.83E+00	2.45E+00	6.78E-01	1.13E+02	6.69E+00	1.39E+01	1.26E+01	8.84E+01	2.66E+00	2.45E+00	6.78E-01	1.16E+02
2879	6.60E+00	1.39E+01	1.02E+01	8.45E+01	4.49E+00	1.84E+01	6.47E-01	1.09E+02	6.60E+00	1.39E+01	1.19E+01	8.45E+01	2.21E+00	1.07E+01	6.47E-01	1.11E+02	6.62E+00	1.39E+01	1.02E+01	8.45E+01	4.49E+00	2.35E+00	6.47E-01	1.09E+02	6.62E+00	1.39E+01	1.19E+01	8.45E+01	2.21E+00	2.35E+00	6.47E-01	1.11E+02
2880	6.57E+00	1.40E+01	1.06E+01	8.07E+01	4.11E+00	1.84E+01	6.16E-01	1.06E+02	6.57E+00	1.40E+01	1.09E+01	8.07E+01	1.80E+00	1.11E+01	6.16E-01	1.06E+02	6.60E+00	1.40E+01	1.06E+01	8.07E+01	4.11E+00	2.26E+00	6.16E-01	1.06E+02	6.60E+00	1.40E+01	1.09E+01	8.07E+01	1.80E+00	2.26E+00	6.16E-01	1.06E+02
2881	6.57E+00	1.41E+01	1.10E+01	7.71E+01	3.71E+00	1.84E+01	5.86E-01	1.03E+02	6.57E+00	1.41E+01	9.85E+00	7.71E+01	1.45E+00	1.14E+01	5.86E-01	1.02E+02	6.60E+00	1.41E+01	1.10E+01	7.71E+01	3.71E+00	2.16E+00	5.86E-01	1.03E+02	6.60E+00	1.41E+01	9.85E+00	7.71E+01	1.45E+00	2.16E+00	5.86E-01	1.02E+02
2882	6.69E+00	1.42E+01	1.13E+01	7.36E+01	3.31E+00	1.83E+01	5.56E-01	9.96E+01	6.69E+00	1.42E+01	8.69E+00	7.36E+01	1.15E+00	1.17E+01	5.56E-01	9.70E+01	6.71E+00	1.42E+01	1.13E+01	7.36E+01	3.31E+00	2.07E+00	5.56E-01	9.96E+01	6.71E+00	1.42E+01	8.69E+00	7.36E+01	1.15E+00	2.07E+00	5.56E-01	9.70E+01
2883	8.75E+00	1.82E+01	5.60E+01	9.94E+01	2.03E+01	7.76E+01	3.06E-01	1.74E+02	8.75E+00	1.82E+01	4.14E+00	9.94E+01	1.92E+00	1.20E+01	3.06E-01	1.27E+02	8.75E+00	1.82E+01	5.60E+01	9.94E+01	2.03E+01	7.48E-01	3.06E-01	1.74E+02	8.75E+00	1.82E+01	4.14E+00	9.94E+01	1.92E+00	7.48E-01	3.06E-01	1.27E+02
2884	8.39E+00	1.82E+01	5.67E+01	1.02E+02	2.12E+01	7.69E+01	3.21E-01	1.77E+02	8.39E+00	1.82E+01	4.00E+00	1.02E+02	2.06E+00	1.11E+01	3.21E-01	1.29E+02	8.40E+00	1.82E+01	5.67E+01	1.02E+02	2.12E+01	7.45E-01	3.21E-01	1.77E+02	8.40E+00	1.82E+01	4.00E+00	1.02E+02	2.06E+00	7.45E-01	3.21E-01	1.29E+02
2885	7.94E+00	1.83E+01	5.63E+01	9.86E+01	2.19E+01	7.64E+01	3.35E-01	1.74E+02	7.94E+00	1.83E+01	4.27E+00	9.86E+01	2.90E+00	1.03E+01	3.35E-01	1.25E+02	7.95E+00	1.83E+01	5.63E+01	9.86E+01	2.19E+01	7.42E-01	3.35E-01	1.74E+02	7.95E+00	1.83E+01	4.27E+00	9.86E+01	2.90E+00	7.42E-01	3.35E-01	1.25E+02
2886	7.42E+00	1.84E+01	5.48E+01	9.47E+01	2.25E+01	7.98E+01	3.48E-01	1.68E+02	7.42E+00	1.84E+01	6.01E+00	9.47E+01	4.27E+00	9.19E+00	3.48E-01	1.21E+02	7.43E+00	1.84E+01	5.48E+01	9.47E+01	2.25E+01	7.38E-01	3.48E-01	1.68E+02	7.43E+00	1.84E+01	6.01E+00	9.47E+01	4.27E+00	7.38E-01	3.48E-01	1.21E+02
2887	6.87E+00	1.86E+01	5.23E+01	9.42E+01	2.27E+01	8.26E+01	3.62E-01	1.65E+02	6.87E+00	1.86E+01	8.46E+00	9.42E+01	5.42E+00	8.72E+00	3.62E-01	1.22E+02	6.88E+00	1.86E+01	5.23E+01	9.42E+01	2.27E+01	7.40E-01	3.62E-01	1.65E+02	6.88E+00	1.86E+01	8.46E+00	9.42E+01	5.42E+00	7.40E-01	3.62E-01	1.22E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2888	6.29E+00	1.85E+01	4.86E+01	9.61E+01	2.26E+01	8.23E+01	3.75E-01	1.64E+02	6.29E+00	1.85E+01	1.06E+01	9.61E+01	5.92E+00	8.62E+00	3.75E-01	1.26E+02	6.30E+00	1.85E+01	4.86E+01	9.61E+01	2.26E+01	7.80E-01	3.75E-01	1.64E+02	6.30E+00	1.85E+01	1.06E+01	9.61E+01	5.92E+00	7.80E-01	3.75E-01	1.26E+02
2889	5.76E+00	1.85E+01	4.86E+01	9.86E+01	2.18E+01	9.10E+01	3.87E-01	1.66E+02	5.76E+00	1.85E+01	1.19E+01	9.86E+01	5.54E+00	8.91E+00	3.87E-01	1.29E+02	5.77E+00	1.85E+01	4.86E+01	9.86E+01	2.18E+01	8.20E-01	3.87E-01	1.66E+02	5.77E+00	1.85E+01	1.19E+01	9.86E+01	5.54E+00	8.20E-01	3.87E-01	1.29E+02
2890	5.97E+00	1.90E+01	5.24E+01	9.98E+01	2.04E+01	9.63E+01	3.99E-01	1.72E+02	5.97E+00	1.90E+01	1.18E+01	9.98E+01	4.45E+00	9.49E+00	3.99E-01	1.31E+02	5.98E+00	1.90E+01	5.24E+01	9.98E+01	2.04E+01	8.60E-01	3.99E-01	1.72E+02	5.98E+00	1.90E+01	1.18E+01	9.98E+01	4.45E+00	8.60E-01	3.99E-01	1.31E+02
2891	6.11E+00	1.95E+01	5.60E+01	1.01E+02	1.84E+01	9.73E+01	4.10E-01	1.76E+02	6.11E+00	1.95E+01	1.04E+01	1.01E+02	5.55E+00	9.96E+00	4.10E-01	1.31E+02	6.12E+00	1.95E+01	5.60E+01	1.01E+02	1.84E+01	8.99E-01	4.10E-01	1.76E+02	6.12E+00	1.95E+01	1.04E+01	1.01E+02	5.55E+00	8.99E-01	4.10E-01	1.31E+02
2892	6.22E+00	1.99E+01	5.86E+01	1.02E+02	1.76E+01	1.14E+02	4.21E-01	1.91E+02	6.22E+00	1.99E+01	1.01E+01	1.02E+02	6.52E+00	9.85E+00	4.21E-01	1.33E+02	6.23E+00	1.99E+01	5.86E+01	1.02E+02	1.76E+01	9.38E-01	4.21E-01	1.81E+02	6.23E+00	1.99E+01	1.01E+01	1.02E+02	6.52E+00	9.38E-01	4.21E-01	1.33E+02
2893	6.28E+00	2.01E+01	5.82E+01	1.04E+02	1.97E+01	1.25E+02	4.30E-01	2.03E+02	6.28E+00	2.01E+01	1.24E+01	1.04E+02	6.74E+00	1.01E+01	4.30E-01	1.37E+02	6.30E+00	2.01E+01	5.82E+01	1.04E+02	1.97E+01	9.75E-01	4.30E-01	1.83E+02	6.30E+00	2.01E+01	1.24E+01	1.04E+02	6.74E+00	9.75E-01	4.30E-01	1.37E+02
2894	6.33E+00	2.06E+01	5.33E+01	1.06E+02	2.20E+01	1.28E+02	4.39E-01	2.04E+02	6.33E+00	2.06E+01	1.37E+01	1.06E+02	6.12E+00	1.21E+01	4.39E-01	1.41E+02	6.34E+00	2.06E+01	5.33E+01	1.06E+02	2.20E+01	1.01E+00	4.39E-01	1.80E+02	6.34E+00	2.06E+01	1.37E+01	1.06E+02	6.12E+00	1.01E+00	4.39E-01	1.41E+02
2895	6.55E+00	2.11E+01	5.40E+01	1.08E+02	2.17E+01	1.21E+02	4.47E-01	1.97E+02	6.55E+00	2.11E+01	1.37E+01	1.08E+02	4.89E+00	1.45E+01	4.47E-01	1.43E+02	6.56E+00	2.11E+01	5.40E+01	1.08E+02	2.17E+01	1.05E+00	4.47E-01	1.84E+02	6.56E+00	2.11E+01	1.37E+01	1.08E+02	4.89E+00	1.05E+00	4.47E-01	1.43E+02
2896	6.67E+00	2.03E+01	5.83E+01	1.11E+02	2.24E+01	1.10E+02	4.54E-01	1.91E+02	6.67E+00	2.03E+01	1.24E+01	1.11E+02	3.47E+00	1.57E+01	4.54E-01	1.44E+02	6.68E+00	2.03E+01	5.83E+01	1.11E+02	2.24E+01	1.08E+00	4.54E-01	1.90E+02	6.68E+00	2.03E+01	1.24E+01	1.11E+02	3.47E+00	1.08E+00	4.54E-01	1.44E+02
2897	6.71E+00	2.06E+01	5.87E+01	1.13E+02	2.20E+01	1.00E+02	4.60E-01	1.93E+02	6.71E+00	2.06E+01	1.01E+01	1.13E+02	2.19E+00	1.57E+01	4.60E-01	1.44E+02	6.72E+00	2.06E+01	5.87E+01	1.13E+02	2.20E+01	1.11E+00	4.60E-01	1.93E+02	6.72E+00	2.06E+01	1.01E+01	1.13E+02	2.19E+00	1.11E+00	4.60E-01	1.44E+02
2898	6.73E+00	2.09E+01	6.19E+01	1.16E+02	2.30E+01	9.14E+01	4.65E-01	1.99E+02	6.73E+00	2.09E+01	7.47E+00	1.16E+02	1.27E+00	1.43E+01	4.65E-01	1.45E+02	6.74E+00	2.09E+01	6.19E+01	1.16E+02	2.30E+01	1.14E+00	4.65E-01	1.99E+02	6.74E+00	2.09E+01	7.47E+00	1.16E+02	1.27E+00	1.14E+00	4.65E-01	1.45E+02
2899	6.65E+00	2.11E+01	6.25E+01	1.18E+02	2.52E+01	1.07E+02	4.70E-01	2.02E+02	6.65E+00	2.11E+01	5.03E+00	1.18E+02	2.18E+00	1.23E+01	4.70E-01	1.47E+02	6.66E+00	2.11E+01	6.25E+01	1.18E+02	2.52E+01	1.17E+00	4.70E-01	2.02E+02	6.66E+00	2.11E+01	5.03E+00	1.18E+02	2.18E+00	1.17E+00	4.70E-01	1.47E+02
2900	6.60E+00	2.14E+01	6.10E+01	1.21E+02	2.54E+01	1.27E+02	4.73E-01	2.13E+02	6.60E+00	2.14E+01	3.10E+00	1.21E+02	3.49E+00	1.23E+01	4.73E-01	1.49E+02	6.62E+00	2.14E+01	6.10E+01	1.21E+02	2.54E+01	1.20E+00	4.73E-01	2.03E+02	6.62E+00	2.14E+01	3.10E+00	1.21E+02	3.49E+00	1.20E+00	4.73E-01	1.49E+02
2901	6.47E+00	2.16E+01	7.45E+01	1.22E+02	2.63E+01	1.31E+02	4.75E-01	2.32E+02	6.47E+00	2.16E+01	4.40E+00	1.22E+02	4.95E+00	1.18E+01	4.75E-01	1.50E+02	6.48E+00	2.16E+01	7.45E+01	1.22E+02	2.63E+01	1.22E+00	4.75E-01	2.18E+02	6.48E+00	2.16E+01	4.40E+00	1.22E+02	4.95E+00	1.22E+00	4.75E-01	1.50E+02
2902	6.33E+00	1.95E+01	8.42E+01	1.21E+02	2.69E+01	1.19E+02	5.02E-01	2.30E+02	6.33E+00	1.95E+01	6.81E+00	1.21E+02	6.22E+00	1.10E+01	5.02E-01	1.48E+02	6.35E+00	1.95E+01	8.42E+01	1.21E+02	2.69E+01	1.24E+00	5.02E-01	2.25E+02	6.35E+00	1.95E+01	6.81E+00	1.21E+02	6.22E+00	1.24E+00	5.02E-01	1.48E+02
2903	6.20E+00	1.96E+01	8.81E+01	1.17E+02	2.46E+01	1.10E+02	5.42E-01	2.25E+02	6.20E+00	1.96E+01	9.55E+00	1.17E+02	6.93E+00	1.01E+01	5.42E-01	1.47E+02	6.21E+00	1.96E+01	8.81E+01	1.17E+02	2.46E+01	1.26E+00	5.42E-01	2.25E+02	6.21E+00	1.96E+01	9.55E+00	1.17E+02	6.93E+00	1.26E+00	5.42E-01	1.47E+02
2904	6.03E+00	1.98E+01	1.08E+02	1.09E+02	2.87E+01	9.89E+01	5.83E-01	2.38E+02	6.03E+00	1.98E+01	1.21E+01	1.09E+02	6.86E+00	1.03E+01	5.83E-01	1.41E+02	6.04E+00	1.98E+01	1.08E+02	1.09E+02	2.87E+01	1.28E+00	5.83E-01	2.38E+02	6.04E+00	1.98E+01	1.21E+01	1.09E+02	6.86E+00	1.28E+00	5.83E-01	1.41E+02
2905	5.86E+00	2.06E+01	1.35E+02	9.65E+01	3.30E+01	8.29E+01	6.26E-01	2.52E+02	5.86E+00	2.06E+01	1.39E+01	9.65E+01	6.05E+00	1.03E+01	6.26E-01	1.32E+02	5.88E+00	2.06E+01	1.35E+02	9.65E+01	3.30E+01	1.29E+00	6.26E-01	2.52E+02	5.88E+00	2.06E+01	1.39E+01	9.65E+01	6.05E+00	1.29E+00	6.26E-01	1.32E+02
2906	8.50E+00	1.41E+01	3.28E+01	9.35E+01	3.43E+01	1.86E+01	1.37E+00	1.42E+02	8.50E+00	1.41E+01	1.10E+01	9.35E+01	4.85E+00	1.19E+01	1.37E+00	1.20E+02	8.55E+00	1.41E+01	3.28E+01	9.35E+01	3.43E+01	3.83E+00	1.37E+00	1.42E+02	8.55E+00	1.41E+01	1.10E+01	9.35E+01	4.85E+00	3.83E+00	1.37E+00	1.20E+02
2907	8.54E+00	1.42E+01	3.17E+01	9.91E+01	3.10E+01	1.65E+01	1.36E+00	1.46E+02	8.54E+00	1.42E+01	1.09E+01	9.91E+01	4.74E+00	1.28E+01	1.36E+00	1.26E+02	8.59E+00	1.42E+01	3.17E+01	9.91E+01	3.10E+01	3.85E+00	1.36E+00	1.46E+02	8.59E+00	1.42E+01	1.09E+01	9.91E+01	4.74E+00	3.85E+00	1.36E+00	1.26E+02
2908	8.52E+00	1.27E+01	2.89E+01	1.04E+02	2.70E+01	1.66E+01	1.35E+00	1.47E+02	8.52E+00	1.27E+01	1.07E+01	1.04E+02	4.60E+00	1.35E+01	1.35E+00	1.28E+02	8.56E+00	1.27E+01	2.89E+01	1.04E+02	2.70E+01	3.85E+00	1.35E+00	1.47E+02	8.56E+00	1.27E+01	1.07E+01	1.04E+02	4.60E+00	3.85E+00	1.35E+00	1.28E+02
2909	8.46E+00	1.23E+01	2.50E+01	1.07E+02	2.26E+01	1.65E+01	1.33E+00	1.46E+02	8.46E+00	1.23E+01	1.06E+01	1.07E+02	4.41E+00	1.40E+01	1.33E+00	1.32E+02	8.50E+00	1.23E+01	2.50E+01	1.07E+02	2.26E+01	3.85E+00	1.33E+00	1.46E+02	8.50E+00	1.23E+01	1.06E+01	1.07E+02	4.41E+00	3.85E+00	1.33E+00	1.32E+02
2910	8.35E+00	1.19E+01	2.07E+01	1.10E+02	1.80E+01	1.60E+01	1.31E+00	1.44E+02	8.35E+00	1.19E+01	1.05E+01	1.10E+02	4.20E+00	1.42E+01	1.31E+00	1.34E+02	8.40E+00	1.19E+01	2.07E+01	1.10E+02	1.80E+01	3.84E+00	1.31E+00	1.44E+02	8.40E+00	1.19E+01	1.05E+01	1.10E+02	4.20E+00	3.84E+00	1.31E+00	1.34E+02
2911	8.20E+00	1.15E+01	1.65E+01	1.12E+02	1.37E+01	1.54E+01	1.29E+00	1.41E+02	8.20E+00	1.15E+01	1.04E+01	1.12E+02	3.95E+00	1.44E+01	1.29E+00	1.35E+02	8.24E+00	1.15E+01	1.65E+01	1.12E+02	1.37E+01	3.83E+00	1.29E+00	1.41E+02	8.24E+00	1.15E+01	1.04E+01	1.12E+02	3.95E+00	3.83E+00	1.29E+00	1.35E+02
2912	8.04E+00	1.40E+01	1.26E+01	1.13E+02	1.36E+01	1.48E+01	1.27E+00	1.41E+02	8.04E+00	1.40E+01	1.02E+01	1.13E+02	3.67E+00	1.43E+01	1.27E+00	1.38E+02	8.08E+00	1.40E+01	1.26E+01	1.13E+02	1.36E+01	3.80E+00	1.27E+00	1.41E+02	8.08E+00	1.40E+01	1.02E+01	1.13E+02	3.67E+00	3.80E+00	1.27E+00	1.38E+02
2913	7.99E+00	1.41E+01	1.09E+01	1.13E+02	1.27E+01	1.45E+01	1.24E+00	1.40E+02	7.99E+00	1.41E+01	9.89E+00	1.13E+02	3.37E+00	1.42E+01	1.24E+00	1.39E+02	8.04E+00	1.41E+01	1.09E+01	1.13E+02	1.27E+01	3.77E+00	1.24E+00	1.40E+02	8.04E+00	1.41E+01	9.89E+00	1.13E+02	3.37E+00	3.77E+00	1.24E+00	1.39E+02
2914	7.95E+00	1.35E+01	1.13E+01	1.14E+02	1.11E+01	1.43E+01	1.21E+00	1.40E+02	7.95E+00	1.35E+01	9.53E+00	1.14E+02	3.06E+00	1.40E+01	1.21E+00	1.38E+02	7.99E+00	1.35E+01	1.13E+01	1.14E+02	1.11E+01	3.73E+00	1.21E+00	1.40E+02	7.99E+00	1.35E+01	9.53E+00	1.14E+02	3.06E+00	3.73E+00	1.21E+00	1.38E+02
2915	7.87E+00	1.30E+01	1.14E+01	1.13E+02	9.20E+00	1.46E+01	1.19E+00	1.39E+02	7.87E+00	1.30E+01	9.10E+00	1.13E+02	3.06E+00	1.38E+01	1.19E+00	1.37E+02	7.91E+00	1.30E+01	1.14E+01	1.13E+02	9.20E+00	3.69E+00	1.19E+00	1.39E+02	7.91E+00	1.30E+01	9.10E+00	1.13E+02	3.06E+00	3.69E+00	1.19E+00	1.37E+02
2916	7.83E+00	1.26E+01	1.13E+01	1.13E+02	7.27E+00	1.47E+01	1.16E+00	1.38E+02	7.83E+00	1.26E+01	8.60E+00	1.13E+02	3.65E+00	1.35E+01	1.16E+00	1.35E+02	7.87E+00	1.26E+01	1.13E+01	1.13E+02	7.27E+00	3.64E+00	1.16E+00	1.38E+02	7.87E+00	1.26E+01	8.60E+00	1.13E+02	3.65E+00	3.64E+00	1.16E+00	1.35E+02
2917	7.76E+00	1.23E+01	1.10E+01	1.12E+02	5.51E+00	1.47E+01	1.13E+00	1.37E+02	7.76E+00	1.23E+01	8.05E+00	1.12E+02	4.21E+00	1.33E+01	1.13E+00	1.34E+02	7.80E+00	1.23E+01	1.10E+01	1.12E+02	5.51E+00	3.58E+00	1.13E+00	1.37E+02	7.80E+00	1.23E+01	8.05E+00	1.12E+02	4.21E+00	3.58E+00	1.13E+00	1.34E+02
2918	7.65E+00	1.20E+01	1.09E+01	1.12E+02	4.09E+00	1.47E+01	1.09E+00	1.36E+02	7.65E+00	1.20E+01	7.45E+00	1.12E+02	4.71E+00	1.31E+01	1.09E+00	1.32E+02	7.69E+00	1.20E+01	1.09E+01	1.12E+02	4.09E+00	3.51E+00	1.09E+00	1.36E+02	7.69E+00	1.20E+01	7.45E+00	1.12E+02	4.71E+00	3.51E+00	1.09E+00	1.33E+02
2919	7.58E+00	1.20E+01	1.15E+01	1.11E+02	4.37E+00	1.44E+01	1.06E+00	1.35E+02	7.58E+00	1.20E+01	6.82E+00	1.11E+02	5.12E+00	1.28E+01	1.06E+00	1.31E+02	7.62E+00	1.20E+01	1.15E+01	1.11E+02	4.37E+00	3.44E+00	1.06E+00	1.35E+02	7.62E+00	1.20E+01	6.82E+00	1.11E+02	5.12E+00	3.44E+00	1.06E+00	1.31E+02
2920	7.53E+00	1.33E+01	1.18E+01	1.10E+02	4.55E+00	1.42E+01	1.03E+00	1.36E+02	7.53E+00	1.33E+01	6.18E+00	1.10E+02	5.40E+00	1.26E+01	1.03E+00	1.32E+02	7.57E+00	1.33E+01	1.18E+01	1.10E+02	4.55E+00	3.37E+00	1.03E+00	1.36E+02	7.57E+00	1.33E+01	6.18E+00	1.10E+02	5.40E+00	3.37E+00	1.03E+00	1.32E+02
2921	7.44E+00	1.45E+01	1.18E+01	1.09E+02	4.62E+00	1.38E+01	9.95E-01	1.36E+02	7.44E+00	1.45E+01	7.43E+00	1.09E+02	5.54E+00	1.24E+01	9.95E-01	1.32E+02	7.48E+00	1.45E+01	1.18E+01	1.09E+02	4.62E+00	3.29E+00	9.95E-01	1.36E+02	7.48E+00	1.45E+01	7.43E+00	1.09E+02	5.54E+00	3.29E+00	9.95E-01	1.32E+02
2922	7.27E+00	1.41E+01	1.17E+01	1.07E+02	4.60E+00	1.43E+01	9.60E-01	1.34E+02	7.27E+00	1.41E+01	8.75E+00	1.07E+02	5.53E+00	1.21E+01	9.60E-01	1.31E+02	7.31E+00	1.41E+01	1.17E+01	1.07E+02	4.60E+00	3.21E+00	9.60E-01	1.34E+02	7.31E+00	1.41E+01	8.75E+00	1.07E+02	5.53E+00	3.21E+00	9.60E-01	1.31E+02
2923	7.06E+00	1.37E+01	1.14E+01	1.05E+02	4.49E+00	1.48E+01	9.26E-01	1.31E+02	7.06E+00	1.37E+01	1.00E+01	1.05E+02	5.39E+00	1.18E+01	9.26E-01	1.30E+02	7.10E+00	1.37E+01	1.14E+01	1.05E+02	4.49E+00	3.12E+00	9.26E-01	1.31E+02	7.10E+00	1.37E+01	1.00E+01	1.05E+02	5.39E+00	3.12E+00	9.26E-01	1.30E+02
2924	6.80E+00	1.32E+01	1.09E+01	1.03E+02	4.60E+00	1.52E+01	8.92E-01	1.28E+02	6.80E+00	1.32E+01	1.11E+01	1.03E+02	5.12E+00	1.14E+01	8.92E-01	1.28E+02	6.83E+00	1.32E+01	1.09E+01	1.03E+02	4.60E+00	3.04E+00	8.92E-01	1.28E+02	6.83E+00	1.32E+01	1.11E+01	1.03E+02	5.12E+00	3.04E+00	8.92E-01	1.28E+02
2925	6.64E+00	1.42E+01	1.03E+01	1.01E+02	4.90E+00	1.56E+01	8.58E-01	1.26E+02	6.64E+00	1.42E+01	1.20E+01	1.01E+02	4.76E+00	1.10E+01	8.58E-01	1.28E+02	6.68E+00	1.42E+01	1.03E+01	1.01E+02	4.90E+00	2.95E+00	8.58E-01	1.26E+02	6.68E+00	1.42E+01	1.20E+01	1.01E+02	4.76E+00	2.95E+00	8.58E-01	1.28E+02
2926	6.60E+00	1.38E+01	9.58E+00	9.76E+01	5.08E+00	1.60E+01	8.24E-01	1.22E+02	6.60E+00	1.38E+01	1.27E+01	9.76E+01	4.32E+00	1.05E+01	8.24E-01	1.25E+02	6.64E+00	1.38E+01	9.58E+00	9.76E+01	5.08E+00	2.86E+00	8.24E-01	1.22E+02	6.64E+00	1.38E+01	1.27E+01	9.76E+01	4.32E+00	2.86E+00	8.24E-01	1.25E+02
2927	6.56E+00	1.38E+01	8.81E+00	9.43E+01	5.15E+00	1.63E+01	7.91E-01	1.18E+02	6.56E+00	1.38E+01	1.30E+01	9.43E+01	3.84E+00	9.97E+00	7.91E-01	1.22E+02	6.59E+00	1.38E+01	8.81E+00	9.43E+01	5.15E+00	2.76E+00	7.91E-01	1.18E+02	6.59E+00	1.38E+01	1.30E+01	9.43E+01	3.84E+00	2.76E+00	7.91E-01	1.22E+02
2928	6.50E+00	1.38E+01	8.02E+00	9.07E+01	5.12E+00	1.66E+01	7.58E-01	1.13E+02	6.50E+00	1.38E+01	1.30E+01	9.07E+01	3.34E+00	9.40E+00	7.58E-01	1.18E+02	6.54E+00	1.38E+01	8.02E+00	9.07E+01	5.12E+00	2.67E+00	7.58E-01	1.13E+02	6.54E+00	1.38E+01	1.30E+01	9.07E+01	3.34E+00	2.67E+00	7.58E-01	1.18E+02
2929	6.46E+00	1.39E+01	7.94E+00	8.71E+01	4.98E+00	1.68E+01	7.25E-01	1.10E+02	6.46E+00	1.39E+01	1.26E+01	8.71E+01	2.85E+00	9.87E+00	7.25E-01	1.14E+02	6.49E+00	1.39E+01	7.94E+00	8.71E+01	4.98E+00	2.58E+00	7.25E-01	1.10E+02	6.49E+00	1.39E+01	1.26E+01	8.71E+01	2.85E+00	2.58E+00	7.25E-01	1.14E+02
2930	6.45E+00	1.40E+01	8.40E+00	8.34E+01	4.76E+00	1.70E+01	6.93E-01	1.06E+02	6.45E+00	1.40E+01	1.20E+01	8.34E+01	2.39E+00	1.03E+01	6.93E-01	1.10E+02	6.48E+00	1.40E+01	8.40E+00	8.34E+01	4.76E+00	2.48E+00	6.93E-01	1.06E+02	6.48E+00	1.40E+01	1.20E+01	8.34E+01	2.39E+00	2.48E+00	6.93E-01	1.10E+02
2931	6.42E+00	1.41E+01	8.84E+00	7.97E+01	4.48E+00	1.72E+01	6.61E-01	1.03E+02	6.42E+00	1.41E+01	1.12E+01	7.97E+01	1.97E+00	1.07E+01	6.61E-01	1.06E+02	6.45E+00	1.41E+01	8.84E+00	7.97E+01	4.48E+00	2.39E+00	6.61E-01	1.03E+02	6.45E+00	1.41E+01	1.12E+01	7.97E+01	1.97E+00	2.39E+00	6.61E-01	1.06E+02
2932	6.45E+00	1.41E+01	9.25E+00	7.62E+01	4.16E+00	1.73E+01	6.30E-01	1.00E+02	6.45E+00	1.41E+01	1.02E+01	7.62E+01	1.60E+00	1.11E+01	6.30E-01	1.01E+02	6.48E+00	1.41E+01	9.25E+00	7.62E+01	4.16E+00	2.29E+00	6.30E-01	1.00E+02	6.48E+00	1.41E+01	1.02E+01	7.62E+01	1.60E+00	2.29E+00	6.30E-01	1.01E+02
2933	8.47E+00	1.81E+01	5.08E+01	1.02E+02	2.00E+01	6.93E+01	2.73E-01	1.71E+02	8.47E+00	1.81E+01	3.91E+00	1.02E+02	1.88E+00	1.15E+01	2.73E-01	1.29E+02	8.48E+00	1.81E+01	5.08E+01	1.02E+02	2.00E+01	7.46E-01	2.73E-01	1.71E+02	8.48E+00	1.81E+01	3.91E+00	1.02E+02	1.88E+00	7.46E-01	2.73E-01	1.29E+02
2934	8.08E+00	1.82E+01	4.93E+01	9.96E+01	2.04E+01	7.11E+01	2.87E-01	1.67E+02	8.08E+00	1.82E+01	3.94E+00	9.96E+01	2.00E+00	1.06E+01	2.87E-01	1.26E+02	8.09E+00	1.82E+01	4.93E+01	9.96E+01	2.04E+01	7.43E-01	2.87E-01	1.67E+02	8.09E+00	1.82E+01	3.94E+00	9.96E+01	2.00E+00	7.43E-01	2.87E-01	1.26E+02
2935	7.62E+00	1.83E+01	4.69E+01	9.73E+01	2.06E+01	7.50E+01	3.01E-01	1.63E+02	7.62E+00	1.83E+01	4.17E+00	9.73E+01	2.87E+00	9.86E+00	3.01E-01	1.24E+02	7.63E+00	1.83E+01	4.69E+01	9.73E+01	2.06E+01	7.39E-01	3.01E-01	1.63E+02	7.63E+00	1.83E+01	4.17E+00	9.73E+01	2.87E+00	7.39E-01	3.01E-01	1.24E+02
2936	7.09E+00	1.84E+01	4.34E+01	9.68E+01	2.03E+01	7.64E+01	3.15E-01	1.59E+02	7.09E+00	1.84E+01	5.94E+00	9.68E+01	4.18E+00	8.67E+00	3.15E-01	1.23E+02	7.10E+00	1.84E+01	4.34E+01	9.68E+01	2.03E+01	7.36E-01	3.15E-01	1.59E+02	7.10E+00	1.84E+01	5.94E+00	9.68E+01	4.18E+00	7.36E-01	3.15E-01	1.23E+02
2937	6.53E+00	1.85E+01	4.27E+01	9.67E+01	1.96E+01	7.97E+01	3.28E-01	1.58E+02	6.53E+00	1.85E+01	8.31E+00	9.67E+01	5.28E+00	8.26E+00	3.28E-01	1.24E+02	6.54E+00	1.85E+01	4.27E+01	9.67E+01	1.96E+01	7.32E-01	3.28E-01	1.58E+02	6.54E+00	1.85E+01	8.31E+00	9.67E+01	5.28E+00	7.32E-01	3.28E-01	1.24E+02
2938	5.95E+00	1.86E+01	4.62E+01	9.72E+01	1.83E+01	8.33E+01	3.42E-01	1.62E+02	5.95E+00	1.86E+01	1.04E+01	9.72E+01	5.75E+00	8.20E+00	3.42E-01	1.26E+02	5.96E+00	1.86E+01	4.62E+01	9.72E+01	1.83E+01	7.29E-01	3.42E-01	1.62E+02	5.96E+00	1.86E+01	1.04E+01	9.72E+01	5.75E+00	7.29E-01	3.42E-01	1.26E+02
2939	5.54E+00	1.79E+01	4.97E+01	9.81E+01	1.65E+01	8.70E+01	3.55E-01	1.66E+02	5.54E+00	1.79E+01	1.16E+01	9.81E+01	5.39E+00	8.65E+00	3.55E-01	1.28E+02	5.55E+00	1.79E+01	4.97E+01	9.81E+01	1.65E+01	7.29E-01	3.55E-01	1.66E+02	5.55E+00	1.79E+01	1.16E+01	9.81E+01	5.39E+00	7.29E-01	3.55E-01	1.28E+02
2940	5.78E+00	1.84E+01	5.27E+01	9.86E+01	1.59E+01	8.93E+01	3.67E-01	1.70E+02	5.78E+00	1.84E+01	1.15E+01	9.86E+01	4.35E+00	9.31E+00	3.67E-01	1.29E+02	5.79E+00	1.84E+01	5.27E+01	9.86E+01	1.59E+01	7.67E-01	3.67E-01	1.70E+02	5.79E+00	1.84E+01	1.15E+01	9.86E+01	4.35E+00	7.67E-01	3.67E-01	1.29E+02
2941	5.97E+00	1.89E+01	5.42E+01	1.00E+02	1.72E+01	1.04E+02	3.79E-01	1.75E+02	5.97E+00	1.89E+01	1.02E+01	1.00E+02	5.29E+00	9.75E+00	3.79E-01	1.30E+02	5.99E+00	1.89E+01	5.42E+01	1.00E+02	1.72E+01	8.06E-01	3.79E-01	1.74E+02	5.99E+00	1.89E+01	1.02E+01	1.00E+02	5.29E+00	8.06E-01	3.79E-01	1.30E+02
2942	6.10E+00	1.94E+01	5.37E+01	1.02E+02	1.94E+01	1.14E+02	3.91E-01	1.87E+02	6.10E+00	1.94E+01	9.67E+00	1.02E+02	6.27E+00	9.68E+00	3.91E-01	1.31E+02	6.11E+00	1.94E+01	5.37E+01	1.02E+02	1.94E+01	8.44E-01	3.91E-01	1.75E+02	6.11E+00	1.94E+01	9.67E+00	1.02E+02	6.27E+00	8.44E-01	3.91E-01	1.31E+02
2943	6.15E+00	1.99E+01	4.88E+01	1.03E+02	2.14E+01	1.20E+02	4.01E-01	1.90E+02	6.15E+00	1.99E+01	1.19E+01	1.03E+02	6.55E+00	9.96E+00	4.01E-01	1.35E+02	6.17E+00	1.99E+01	4.88E+01	1.03E+02	2.14E+01	8.82E-01	4.01E-01	1.72E+02	6.17E+00	1.99E+01	1.19E+01	1.03E+02	6.55E+00	8.82E-01	4.01E-01	1.35E+02
2944	6.16E+00	2.03E+01	5.22E+01	1.05E+02	2.26E+01	1.14E+02	4.12E-01	1.90E+02	6.16E+00	2.03E+01	1.33E+01	1.05E+02	6.05E+00	1.18E+01	4.12E-01	1.39E+02	6.17E+00	2.03E+01	5.22E+01	1.05E+02	2.26E+01	9.19E-01	4.12E-01	1.78E+02	6.17E+00	2.03E+01	1.33E+01	1.05E+02	6.05E+00	9.19E-01	4.12E-01	1.39E+02
2945	6.37E+00	2.08E+01	5.44E+01	1.07E+02	2.02E+01	1.06E+02	4.21E-01	1.83E+02	6.37E+00	2.08E+01	1.34E+01	1.07E+02	4.93E+00	1.41E+01	4.21E-01	1.42E+02	6.38E+00	2.08E+01	5.44E+01	1.07E+02	2.02E+01	9.56E-01	4.21E-01	1.83E+02	6.38E+00	2.08E+01	1.34E+01	1.07E+02	4.93E+00	9.56E-01	4.21E-01	1.42E+02
2946	6.49E+00	1.99E+01	5.41E+01	1.10E+02	1.97E+01	9.72E+01	4.30E-01	1.84E+02	6.49E+00	1.99E+01	1.23E+01	1.10E+02	3.57E+00	1.54E+01	4.30E-01	1.42E+02	6.50E+00	1.99E+01	5.41E+01	1.10E+02	1.97E+01	9.91E-01	4.30E-01	1.84E+02	6.50E+00	1.99E+01	1.23E+01	1.10E+02	3.57E+00	9.91E-01	4.30E-01	1.42E+02
2947	6.53E+00	2.02E+01	5.77E+01	1.12E+02	2.23E+01	8.66E+01	4.37E-01	1.90E+02	6.53E+00	2.02E+01	1.02E+01	1.12E+02	2.31E+00	1.54E+01	4.37E-01	1.43E+02	6.54E+00	2.02E+01	5.77E+01	1.12E+02	2.23E+01	1.03E+00	4.37E-01	1.90E+02	6.54E+00	2.02E+01	1.02E+01	1.12E+02	2.31E+00	1.03E+00	4.37E-01	1.43E+02
2948	6.57E+00	2.05E+01	5.68E+01	1.14E+02	2.35E+01	9.03E+01	4.44E-01	1.92E+02	6.57E+00	2.05E+01	7.64E+00	1.14E+02	1.35E+00	1.41E+01	4.44E-01	1.43E+02	6.58E+00	2.05E+01	5.68E+01	1.14E+02	2.35E+01	1.06E+00	4.44E-01	1.92E+02	6.58E+00	2.05E+01	7.64E+00	1.14E+02	1.35E+00	1.06E+00	4.44E-01	1.43E+02
2949	6.50E+00	2.08E+01	5.75E+01	1.16E+02	2.27E+01	1.13E+02	4.50E-01	1.95E+02	6.50E+00	2.08E+01	5.23E+00	1.16E+02	1.81E+00	1.21E+01	4.50E-01	1.44E+02	6.52E+00	2.08E+01	5.75E+01	1.16E+02	2.27E+01	1.09E+00	4.50E-01	1.95E+02	6.52E+00	2.08E+01	5.23E+00	1.16E+02	1.81E+00	1.09E+00	4.50E-01	1.44E+02
2950	6.44E+00	2.11E+01	6.88E+01	1.18E+02	2.45E+01	1.24E+02	4.55E-01	2.18E+02	6.44E+00	2.11E+01	3.29E+00	1.18E+02	2.99E+00	1.21E+01	4.55E-01	1.46E+02	6.46E+00	2.11E+01	6.88E+01	1.18E+02	2.45E+01	1.12E+00	4.55E-01	2.08E+02	6.46E+00	2.11E+01	3.29E+00	1.18E+02	2.99E+00	1.12E+00	4.55E-01	1.46E+02
2951	6.30E+00	2.13E+01	7.66E+01	1.17E+02	2.43E+01	1.20E+02	4.59E-01	2.21E+02	6.30E+00	2.13E+01	3.72E+00	1.17E+02	4.38E+00	1.17E+01	4.59E-01	1.45E+02	6.32E+00	2.13E+01	7.66E+01	1.17E+02	2.43E+01	1.14E+00	4.59E-01	2.15E+02	6.32E+00	2.13E+01	3.72E+00	1.17E+02	4.38E+00	1.14E+00	4.59E-01	1.45E+02
2952	6.16E+00	1.95E+01	7.95E+01	1.14E+02	2.17E+01	1.02E+02	4.63E-01	2.13E+02	6.16E+00	1.95E+01	5.89E+00	1.14E+02	5.69E+00	1.09E+01	4.63E-01	1.40E+02	6.17E+00	1.95E+01	7.95E+01	1.14E+02	2.17E+01	1.17E+00	4.63E-01	2.13E+02	6.17E+00	1.95E+01	5.89E+00	1.14E+02	5.69E+00	1.17E+00	4.63E-01	1.40E+02
2953	6.01E+00	1.96E+01	9.48E+01	1.07E+02	2.67E+01	9.13E+01	4.65E-01	2.22E+02	6.01E+00	1.96E+01	8.47E+00	1.07E+02	6.57E+00	9.93E+00	4.65E-01	1.35E+02	6.03E+00	1.96E+01	9.48E+01	1.07E+02	2.67E+01	1.19E+00	4.65E-01	2.22E+02	6.03E+00	1.96E+01	8.47E+00	1.07E+02	6.57E+00	1.19E+00	4.65E-01	1.35E+02
2954	5.84E+00	1.98E+01	1.20E+02	9.61E+01	3.01E+01	7.94E+01	4.88E-01	2.36E+02	5.84E+00	1.98E+01	1.11E+01	9.61E+01	6.77E+00	9.83E+00	4.88E-01	1.27E+02	5.86E+00	1.98E+01	1.20E+02	9.61E+01	3.01E+01	1.21E+00	4.88E-01	2.36E+02	5.86E+00	1.98E+01	1.11E+01	9.61E+01	6.77E+00	1.21E+00	4.88E-01	1.27E+02
2955	5.66E+00	2.05E+01	1.31E+02	8.31E+01	3.12E+01	6.70E+01	5.27E-01	2.35E+02	5.66E+00	2.05E+01	1.31E+01	8.31E+01	6.23E+00	9.82E+00	5.27E-01	1.17E+02	5.68E+00	2.05E+01	1.31E+02	8.31E+01	3.12E+01	1.23E+00	5.27E-01	2.35E+02	5.68E+00	2.05E+01	1.31E+01	8.31E+01	6.23E+00	1.23E+00	5.27E-01	1.17E+02
2956	6.35E+00	1.37E+01	9.61E+00	9.27E+01	4.79E+00	1.44E+01	8.36E-01	1.17E+02	6.35E+00	1.37E+01	1.27E+01	9.27E+01	3.98E+00	9.74E+00	8.36E-01	1.20E+02	6.38E+00	1.37E+01	9.61E+00	9.27E+01	4.79E+00	2.88E+00	8.36E-01	1.17E+02	6.38E+00	1.37E+01	1.27E+01	9.27E+01	3.98E+00	2.88E+00	8.36E-01	1.20E+02
2957	6.33E+00	1.38E+01	8.93E+00	8.93E+01	4.90E+00	1.48E+01	8.03E-01	1.13E+02	6.33E+00	1.38E+01	1.28E+01	8.93E+01	3.50E+00	9.20E+00	8.03E-01	1.17E+02	6.36E+00	1.38E+01	8.93E+00	8.93E+01	4.90E+00	2.79E+00	8.03E-01	1.13E+02	6.36E+00	1.38E+01	1.28E+01	8.93E+01	3.50E+00	2.79E+00	8.03E-01	1.17E+02
2958	6.33E+00	1.39E+01	8.21E+00	8.57E+01	4.91E+00	1.51E+01	7.71E-01	1.09E+02	6.33E+00	1.39E+01	1.26E+01	8.57E+01	3.02E+00	9.46E+00	7.71E-01	1.13E+02	6.36E+00	1.39E+01	8.21E+00	8.57E+01	4.91E+00	2.70E+00	7.71E-01	1.09E+02	6.36E+00	1.39E+01	1.26E+01	8.57E+01	3.02E+00	2.70E+00	7.71E-01	1.13E+02
2959	6.31E+00	1.40E+01	7.47E+00	8.22E+01	4.83E+00	1.54E+01	7.38E-01	1.04E+02	6.31E+00	1.40E+01	1.21E+01	8.22E+01	2.56E+00	9.91E+00	7.38E-01	1.09E+02	6.34E+00	1.40E+01	7.47E+00	8.22E+01	4.83E+00	2.60E+00	7.38E-01	1.04E+02	6.34E+00	1.40E+01	1.21E+01	8.22E+01	2.56E+00	2.60E+00	7.38E-01	1.09E+02
2960	6.27E+00	1.41E+01	7.23E+00	7.87E+01	4.67E+00	1.56E+01	7.06E-01	1.01E+02	6.27E+00	1.41E+01	1.14E+01	7.87E+01	2.13E+00	1.03E+01	7.06E-01	1.05E+02	6.30E+00	1.41E+01	7.23E+00	7.87E+01	4.67E+00	2.51E+00	7.06E-01	1.01E+02	6.30E+00	1.41E+01	1.14E+01	7.87E+01	2.13E+00	2.51E+00	7.06E-01	1.05E+02
2961	8.17E+00	1.81E+01	4.22E+01	9.97E+01	1.87E+01	6.73E+01	2.60E-01	1.60E+02	8.17E+00	1.81E+01	3.69E+00	9.97E+01	1.85E+00	1.11E+01	2.60E-01	1.26E+02	8.18E+00	1.81E+01	4.22E+01	9.97E+01	1.87E+01	7.44E-01	2.60E-01	1.60E+02	8.18E+00	1.81E+01	3.69E+00	9.97E+01	1.85E+00	7.44E-01	2.60E-01	1.26E+02
2962	7.76E+00	1.83E+01	3.90E+01	1.02E+02	1.85E+01	7.04E+01	2.59E-01	1.60E+02	7.76E+00	1.83E+01	3.87E+00	1.02E+02	1.95E+00	1.01E+01	2.59E-01	1.29E+02	7.77E+00	1.83E+01	3.90E+01	1.02E+02	1.85E+01	7.41E-01	2.59E-01	1.60E+02	7.77E+00	1.83E+01	3.87E+00	1.02E+02	1.95E+00	7.41E-01	2.59E-01	1.29E+02
2963	7.28E+00	1.83E+01	3.77E+01	9.97E+01	1.77E+01	7.06E+01	2.69E-01	1.56E+02	7.28E+00	1.83E+01	4.07E+00	9.97E+01	2.84E+00	9.39E+00	2.69E-01	1.26E+02	7.29E+00	1.83E+01	3.77E+01	9.97E+01	1.77E+01	7.37E-01	2.69E-01	1.56E+02	7.29E+00	1.83E+01	4.07E+00	9.97E+01	2.84E+00	7.37E-01	2.69E-01	1.26E+02
2964	6.75E+00	1.84E+01	4.09E+01	9.93E+01	1.65E+01	7.38E+01	2.82E-01	1.59E+02	6.75E+00	1.84E+01	5.88E+00	9.93E+01	4.10E+00	8.18E+00	2.82E-01	1.25E+02	6.75E+00	1.84E+01	4.09E+01	9.93E+01	1.65E+01	7.34E-01	2.82E-01	1.59E+02	6.75E+00	1.84E+01	5.88E+00	9.93E+01	4.10E+00	7.34E-01	2.82E-01	1.25E+02
2965	6.18E+00	1.85E+01	4.43E+01	9.93E+01	1.49E+01	7.88E+01	2.96E-01	1.62E+02	6.18E+00	1.85E+01	8.16E+00	9.93E+01	5.14E+00	7.84E+00	2.96E-01	1.26E+02	6.19E+00	1.85E+01	4.43E+01	9.93E+01	1.49E+01	7.31E-01	2.96E-01	1.62E+02	6.19E+00	1.85E+01	8.16E+00	9.93E+01	5.14E+00	7.31E-01	2.96E-01	1.26E+02
2966	5.66E+00	1.86E+01	4.74E+01	9.96E+01	1.49E+01	7.95E+01	3.09E-01	1.66E+02	5.66E+00	1.86E+01	1.01E+01	9.96E+01	5.58E+00	7.81E+00	3.09E-01	1.29E+02	5.67E+00	1.86E+01	4.74E+01	9.96E+01	1.49E+01	7.27E-01	3.09E-01	1.66E+02	5.67E+00	1.86E+01	1.01E+01	9.96E+01	5.58E+00	7.27E-01	3.09E-01	1.29E+02
2967	5.43E+00	1.76E+01	4.95E+01	9.99E+01	1.52E+01	8.33E+01	3.22E-01	1.67E+02	5.43E+00	1.76E+01	1.13E+01	9.99E+01	5.24E+00	8.41E+00	3.22E-01	1.29E+02	5.44E+00	1.76E+01	4.95E+01	9.99E+01	1.52E+01	7.24E-01	3.22E-01	1.67E+02	5.44E+00	1.76E+01	1.13E+01	9.99E+01	5.24E+00	7.24E-01	3.22E-01	1.29E+02
2968	5.67E+00	1.78E+01	4.99E+01	9.89E+01	1.71E+01	9.41E+01	3.35E-01	1.67E+02	5.67E+00	1.78E+01	1.12E+01	9.89E+01	4.26E+00	9.14E+00	3.35E-01	1.28E+02	5.68E+00	1.78E+01	4.99E+01	9.89E+01	1.71E+01	7.20E-01	3.35E-01	1.67E+02	5.68E+00	1.78E+01	1.12E+01	9.89E+01	4.26E+00	7.20E-01	3.35E-01	1.28E+02
2969	5.85E+00	1.84E+01	4.81E+01	1.00E+02	1.92E+01	1.05E+02	3.48E-01	1.73E+02	5.85E+00	1.84E+01	9.98E+00	1.00E+02	5.04E+00	9.55E+00	3.48E-01	1.29E+02	5.86E+00	1.84E+01	4.81E+01	1.00E+02	1.92E+01	7.17E-01	3.48E-01	1.67E+02	5.86E+00	1.84E+01	9.98E+00	1.00E+02	5.04E+00	7.17E-01	3.48E-01	1.29E+02
2970	5.96E+00	1.88E+01	5.07E+01	1.01E+02	2.06E+01	1.11E+02	3.60E-01	1.83E+02	5.96E+00	1.88E+01	9.23E+00	1.01E+02	6.02E+00	9.52E+00	3.60E-01	1.30E+02	5.97E+00	1.88E+01	5.07E+01	1.01E+02	2.06E+01	7.54E-01	3.60E-01	1.71E+02	5.97E+00	1.88E+01	9.23E+00	1.01E+02	6.02E+00	7.54E-01	3.60E-01	1.30E+02
2971	6.01E+00	1.93E+01	4.97E+01	1.02E+02	2.10E+01	1.08E+02	3.71E-01	1.79E+02	6.01E+00	1.93E+01	1.14E+01	1.02E+02	6.37E+00	9.81E+00	3.71E-01	1.33E+02	6.02E+00	1.93E+01	4.97E+01	1.02E+02	2.10E+01	7.92E-01	3.71E-01	1.72E+02	6.02E+00	1.93E+01	1.14E+01	1.02E+02	6.37E+00	7.92E-01	3.71E-01	1.33E+02
2972	6.00E+00	1.97E+01	5.02E+01	1.04E+02	2.02E+01	1.03E+02	3.82E-01	1.75E+02	6.00E+00	1.97E+01	1.29E+01	1.04E+02	5.97E+00	1.14E+01	3.82E-01	1.37E+02	6.01E+00	1.97E+01	5.02E+01	1.04E+02	2.02E+01	8.29E-01	3.82E-01	1.75E+02	6.01E+00	1.97E+01	1.29E+01	1.04E+02	5.97E+00	8.29E-01	3.82E-01	1.37E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
2973	6.17E+00	2.02E+01	5.16E+01	1.07E+02	1.96E+01	9.45E+01	3.93E-01	1.79E+02	6.17E+00	2.02E+01	1.31E+01	1.07E+02	4.95E+00	1.37E+01	3.93E-01	1.40E+02	6.18E+00	2.02E+01	5.16E+01	1.07E+02	1.96E+01	8.65E-01	3.93E-01	1.79E+02	6.18E+00	2.02E+01	1.31E+01	1.07E+02	4.95E+00	8.65E-01	3.93E-01	1.40E+02
2974	6.30E+00	1.97E+01	5.36E+01	1.09E+02	2.13E+01	8.40E+01	4.03E-01	1.82E+02	6.30E+00	1.97E+01	1.21E+01	1.09E+02	3.66E+00	1.50E+01	4.03E-01	1.41E+02	6.32E+00	1.97E+01	5.36E+01	1.09E+02	2.13E+01	9.01E-01	4.03E-01	1.82E+02	6.32E+00	1.97E+01	1.21E+01	1.09E+02	3.66E+00	9.01E-01	4.03E-01	1.41E+02
2975	6.38E+00	2.01E+01	5.14E+01	1.11E+02	2.16E+01	7.64E+01	4.12E-01	1.83E+02	6.38E+00	2.01E+01	1.02E+01	1.11E+02	2.42E+00	1.51E+01	4.12E-01	1.42E+02	6.39E+00	2.01E+01	5.14E+01	1.11E+02	2.16E+01	9.37E-01	4.12E-01	1.83E+02	6.39E+00	2.01E+01	1.02E+01	1.11E+02	2.42E+00	9.37E-01	4.12E-01	1.42E+02
2976	6.41E+00	2.04E+01	5.42E+01	1.13E+02	2.16E+01	9.77E+01	4.20E-01	1.88E+02	6.41E+00	2.04E+01	7.79E+00	1.13E+02	1.45E+00	1.39E+01	4.20E-01	1.41E+02	6.42E+00	2.04E+01	5.42E+01	1.13E+02	2.16E+01	9.71E-01	4.20E-01	1.88E+02	6.42E+00	2.04E+01	7.79E+00	1.13E+02	1.45E+00	9.71E-01	4.20E-01	1.41E+02
2977	6.34E+00	2.07E+01	6.38E+01	1.14E+02	2.28E+01	1.14E+02	4.28E-01	2.01E+02	6.34E+00	2.07E+01	5.43E+00	1.14E+02	1.50E+00	1.19E+01	4.28E-01	1.41E+02	6.35E+00	2.07E+01	6.38E+01	1.14E+02	2.28E+01	1.00E+00	4.28E-01	1.99E+02	6.35E+00	2.07E+01	5.43E+00	1.14E+02	1.50E+00	1.00E+00	4.28E-01	1.41E+02
2978	6.27E+00	2.10E+01	7.00E+01	1.14E+02	2.19E+01	1.17E+02	4.35E-01	2.09E+02	6.27E+00	2.10E+01	3.47E+00	1.14E+02	2.54E+00	1.19E+01	4.35E-01	1.41E+02	6.29E+00	2.10E+01	7.00E+01	1.14E+02	2.19E+01	1.04E+00	4.35E-01	2.05E+02	6.29E+00	2.10E+01	3.47E+00	1.14E+02	2.54E+00	1.04E+00	4.35E-01	1.41E+02
2979	6.10E+00	1.90E+01	7.20E+01	1.11E+02	2.05E+01	1.05E+02	4.40E-01	2.02E+02	6.10E+00	1.90E+01	3.13E+00	1.11E+02	3.84E+00	1.15E+01	4.40E-01	1.36E+02	6.11E+00	1.90E+01	7.20E+01	1.11E+02	2.05E+01	1.07E+00	4.40E-01	2.02E+02	6.11E+00	1.90E+01	3.13E+00	1.11E+02	3.84E+00	1.07E+00	4.40E-01	1.36E+02
2980	5.97E+00	1.91E+01	8.32E+01	1.05E+02	2.49E+01	8.39E+01	4.45E-01	2.08E+02	5.97E+00	1.91E+01	5.07E+00	1.05E+02	5.15E+00	1.08E+01	4.45E-01	1.30E+02	5.99E+00	1.91E+01	8.32E+01	1.05E+02	2.49E+01	1.09E+00	4.45E-01	2.08E+02	5.99E+00	1.91E+01	5.07E+00	1.05E+02	5.15E+00	1.09E+00	4.45E-01	1.30E+02
2981	5.84E+00	1.93E+01	1.07E+02	9.55E+01	2.76E+01	7.44E+01	4.49E-01	2.22E+02	5.84E+00	1.93E+01	7.47E+00	9.55E+01	6.16E+00	9.74E+00	4.49E-01	1.23E+02	5.86E+00	1.93E+01	1.07E+02	9.55E+01	2.76E+01	1.12E+00	4.49E-01	2.22E+02	5.86E+00	1.93E+01	7.47E+00	9.55E+01	6.16E+00	1.12E+00	4.49E-01	1.23E+02
2982	5.73E+00	1.89E+01	1.20E+02	8.37E+01	2.84E+01	6.35E+01	4.53E-01	2.23E+02	5.73E+00	1.89E+01	1.00E+01	8.37E+01	6.59E+00	9.43E+00	4.53E-01	1.13E+02	5.74E+00	1.89E+01	1.20E+02	8.37E+01	2.84E+01	1.14E+00	4.53E-01	2.23E+02	5.74E+00	1.89E+01	1.00E+01	8.37E+01	6.59E+00	1.14E+00	4.53E-01	1.13E+02
2983	5.58E+00	1.92E+01	1.16E+02	7.14E+01	2.77E+01	6.17E+01	4.55E-01	2.07E+02	5.58E+00	1.92E+01	1.22E+01	7.14E+01	6.31E+00	9.38E+00	4.55E-01	1.03E+02	5.59E+00	1.92E+01	1.16E+02	7.14E+01	2.77E+01	1.17E+00	4.55E-01	2.07E+02	5.59E+00	1.92E+01	1.22E+01	7.14E+01	6.31E+00	1.17E+00	4.55E-01	1.03E+02
2984	6.26E+00	1.37E+01	1.08E+01	9.72E+01	3.77E+00	1.19E+01	9.46E-01	1.23E+02	6.26E+00	1.37E+01	1.11E+01	9.72E+01	4.90E+00	1.04E+01	9.46E-01	1.23E+02	6.30E+00	1.37E+01	1.08E+01	9.72E+01	3.77E+00	3.14E+00	9.46E-01	1.23E+02	6.30E+00	1.37E+01	1.11E+01	9.72E+01	4.90E+00	3.14E+00	9.46E-01	1.23E+02
2985	6.21E+00	1.37E+01	1.05E+01	9.43E+01	4.00E+00	1.20E+01	9.13E-01	1.19E+02	6.21E+00	1.37E+01	1.19E+01	9.43E+01	4.54E+00	1.00E+01	9.13E-01	1.21E+02	6.24E+00	1.37E+01	1.05E+01	9.43E+01	4.00E+00	3.06E+00	9.13E-01	1.19E+02	6.24E+00	1.37E+01	1.19E+01	9.43E+01	4.54E+00	3.06E+00	9.13E-01	1.21E+02
2986	6.20E+00	1.38E+01	1.01E+01	9.12E+01	4.31E+00	1.25E+01	8.81E-01	1.16E+02	6.20E+00	1.38E+01	1.24E+01	9.12E+01	4.12E+00	9.53E+00	8.81E-01	1.18E+02	6.23E+00	1.38E+01	1.01E+01	9.12E+01	4.31E+00	2.98E+00	8.81E-01	1.16E+02	6.23E+00	1.38E+01	1.24E+01	9.12E+01	4.12E+00	2.98E+00	8.81E-01	1.18E+02
2987	6.21E+00	1.39E+01	9.60E+00	8.79E+01	4.53E+00	1.29E+01	8.48E-01	1.12E+02	6.21E+00	1.39E+01	1.26E+01	8.79E+01	3.66E+00	9.01E+00	8.48E-01	1.15E+02	6.24E+00	1.39E+01	9.60E+00	8.79E+01	4.53E+00	2.89E+00	8.48E-01	1.12E+02	6.24E+00	1.39E+01	1.26E+01	8.79E+01	3.66E+00	2.89E+00	8.48E-01	1.15E+02
2988	6.20E+00	1.40E+01	9.01E+00	8.45E+01	4.66E+00	1.33E+01	8.16E-01	1.08E+02	6.20E+00	1.40E+01	1.25E+01	8.45E+01	3.19E+00	9.09E+00	8.16E-01	1.12E+02	6.24E+00	1.40E+01	9.01E+00	8.45E+01	4.66E+00	2.81E+00	8.16E-01	1.08E+02	6.24E+00	1.40E+01	1.25E+01	8.45E+01	3.19E+00	2.81E+00	8.16E-01	1.12E+02
2989	6.18E+00	1.41E+01	8.36E+00	8.11E+01	4.71E+00	1.36E+01	7.83E-01	1.04E+02	6.18E+00	1.41E+01	1.21E+01	8.11E+01	2.73E+00	9.53E+00	7.83E-01	1.08E+02	6.21E+00	1.41E+01	8.36E+00	8.11E+01	4.71E+00	2.72E+00	7.83E-01	1.04E+02	6.21E+00	1.41E+01	1.21E+01	8.11E+01	2.73E+00	2.72E+00	7.83E-01	1.08E+02
2990	5.85E+00	1.74E+01	9.51E+01	9.47E+01	2.54E+01	6.91E+01	4.25E-01	2.08E+02	5.85E+00	1.74E+01	4.34E+00	9.47E+01	4.62E+00	1.07E+01	4.25E-01	1.18E+02	5.86E+00	1.74E+01	9.51E+01	9.47E+01	2.54E+01	1.01E+00	4.25E-01	2.08E+02	5.86E+00	1.74E+01	4.34E+00	9.47E+01	4.62E+00	1.01E+00	4.25E-01	1.18E+02
2991	5.76E+00	1.82E+01	1.09E+02	8.41E+01	2.59E+01	6.01E+01	4.31E-01	2.12E+02	5.76E+00	1.82E+01	6.55E+00	8.41E+01	5.72E+00	9.70E+00	4.31E-01	1.09E+02	5.78E+00	1.82E+01	1.09E+02	8.41E+01	2.59E+01	1.04E+00	4.31E-01	2.12E+02	5.78E+00	1.82E+01	6.55E+00	8.41E+01	5.72E+00	1.04E+00	4.31E-01	1.09E+02
2992	5.64E+00	1.85E+01	1.09E+02	7.25E+01	2.52E+01	5.34E+01	4.36E-01	2.01E+02	5.64E+00	1.85E+01	9.00E+00	7.25E+01	6.34E+00	9.07E+00	4.36E-01	1.00E+02	5.65E+00	1.85E+01	1.09E+02	7.25E+01	2.52E+01	1.07E+00	4.36E-01	2.01E+02	5.65E+00	1.85E+01	9.00E+00	7.25E+01	6.34E+00	1.07E+00	4.36E-01	1.00E+02
2993	5.49E+00	1.71E+01	9.39E+01	7.15E+01	3.29E+01	6.10E+01	4.40E-01	1.88E+02	5.49E+00	1.71E+01	1.13E+01	7.15E+01	6.30E+00	8.98E+00	4.40E-01	1.00E+02	5.50E+00	1.71E+01	9.39E+01	7.15E+01	3.29E+01	1.10E+00	4.40E-01	1.83E+02	5.50E+00	1.71E+01	1.13E+01	7.15E+01	6.30E+00	1.10E+00	4.40E-01	1.00E+02
2994	6.15E+00	1.37E+01	1.04E+01	9.79E+01	3.53E+00	1.17E+01	1.02E+00	1.23E+02	6.15E+00	1.37E+01	9.62E+00	9.79E+01	5.17E+00	1.05E+01	1.02E+00	1.22E+02	6.19E+00	1.37E+01	1.04E+01	9.79E+01	3.53E+00	3.29E+00	1.02E+00	1.23E+02	6.19E+00	1.37E+01	9.62E+00	9.79E+01	5.17E+00	3.29E+00	1.02E+00	1.22E+02
2995	6.08E+00	1.36E+01	1.05E+01	9.55E+01	3.53E+00	1.15E+01	9.86E-01	1.21E+02	6.08E+00	1.36E+01	1.06E+01	9.55E+01	4.95E+00	1.02E+01	9.86E-01	1.21E+02	6.11E+00	1.36E+01	1.05E+01	9.55E+01	3.53E+00	3.22E+00	9.86E-01	1.21E+02	6.11E+00	1.36E+01	1.06E+01	9.55E+01	4.95E+00	3.22E+00	9.86E-01	1.21E+02
2996	6.07E+00	1.37E+01	1.05E+01	9.27E+01	3.48E+00	1.13E+01	9.55E-01	1.18E+02	6.07E+00	1.37E+01	1.15E+01	9.27E+01	4.63E+00	9.76E+00	9.55E-01	1.19E+02	6.11E+00	1.37E+01	1.05E+01	9.27E+01	3.48E+00	3.15E+00	9.55E-01	1.18E+02	6.11E+00	1.37E+01	1.15E+01	9.27E+01	4.63E+00	3.15E+00	9.55E-01	1.19E+02
2997	6.09E+00	1.38E+01	1.03E+01	8.97E+01	3.75E+00	1.11E+01	9.23E-01	1.15E+02	6.09E+00	1.38E+01	1.21E+01	8.97E+01	4.24E+00	9.32E+00	9.23E-01	1.16E+02	6.12E+00	1.38E+01	1.03E+01	8.97E+01	3.75E+00	3.07E+00	9.23E-01	1.15E+02	6.12E+00	1.38E+01	1.21E+01	8.97E+01	4.24E+00	3.07E+00	9.23E-01	1.16E+02
2998	6.09E+00	1.39E+01	9.96E+00	8.65E+01	4.05E+00	1.11E+01	8.91E-01	1.11E+02	6.09E+00	1.39E+01	1.24E+01	8.65E+01	3.81E+00	8.83E+00	8.91E-01	1.14E+02	6.13E+00	1.39E+01	9.96E+00	8.65E+01	4.05E+00	2.99E+00	8.91E-01	1.11E+02	6.13E+00	1.39E+01	1.24E+01	8.65E+01	3.81E+00	2.99E+00	8.91E-01	1.14E+02
2999	6.08E+00	1.40E+01	9.53E+00	8.32E+01	4.28E+00	1.15E+01	8.59E-01	1.08E+02	6.08E+00	1.40E+01	1.24E+01	8.32E+01	3.36E+00	8.73E+00	8.59E-01	1.11E+02	6.11E+00	1.40E+01	9.53E+00	8.32E+01	4.28E+00	2.91E+00	8.59E-01	1.08E+02	6.11E+00	1.40E+01	1.24E+01	8.32E+01	3.36E+00	2.91E+00	8.59E-01	1.11E+02
3000	5.76E+00	1.69E+01	9.97E+01	8.42E+01	2.37E+01	5.59E+01	4.03E-01	2.01E+02	5.76E+00	1.69E+01	3.69E+00	8.42E+01	4.11E+00	1.06E+01	4.03E-01	1.07E+02	5.78E+00	1.69E+01	9.97E+01	8.42E+01	2.37E+01	9.33E-01	4.03E-01	2.01E+02	5.78E+00	1.69E+01	3.69E+00	8.42E+01	4.11E+00	9.33E-01	4.03E-01	1.07E+02
3001	5.68E+00	1.80E+01	1.03E+02	7.34E+01	2.31E+01	4.87E+01	4.10E-01	1.95E+02	5.68E+00	1.80E+01	5.70E+00	7.34E+01	5.26E+00	9.65E+00	4.10E-01	9.75E+01	5.70E+00	1.80E+01	1.03E+02	7.34E+01	2.31E+01	9.64E-01	4.10E-01	1.95E+02	5.70E+00	1.80E+01	5.70E+00	7.34E+01	5.26E+00	9.64E-01	4.10E-01	9.75E+01
3002	5.59E+00	1.84E+01	9.23E+01	6.60E+01	2.91E+01	4.85E+01	4.16E-01	1.77E+02	5.59E+00	1.84E+01	8.03E+00	6.60E+01	6.03E+00	8.93E+00	4.16E-01	9.28E+01	5.60E+00	1.84E+01	9.23E+01	6.60E+01	2.91E+01	9.94E-01	4.16E-01	1.77E+02	5.60E+00	1.84E+01	8.03E+00	6.60E+01	6.03E+00	9.94E-01	4.16E-01	9.28E+01
3003	5.43E+00	1.69E+01	7.09E+01	7.22E+01	3.71E+01	6.01E+01	4.22E-01	1.68E+02	5.43E+00	1.69E+01	1.03E+01	7.22E+01	6.22E+00	8.62E+00	4.22E-01	9.99E+01	5.44E+00	1.69E+01	7.09E+01	7.22E+01	3.71E+01	1.02E+00	4.22E-01	1.60E+02	5.44E+00	1.69E+01	1.03E+01	7.22E+01	6.22E+00	1.02E+00	4.22E-01	9.99E+01
3004	6.13E+00	1.37E+01	9.09E+00	9.81E+01	3.09E+00	1.12E+01	1.08E+00	1.22E+02	6.13E+00	1.37E+01	7.98E+00	9.81E+01	5.20E+00	1.05E+01	1.08E+00	1.21E+02	6.17E+00	1.37E+01	9.09E+00	9.81E+01	3.09E+00	3.41E+00	1.08E+00	1.22E+02	6.17E+00	1.37E+01	7.98E+00	9.81E+01	5.20E+00	3.41E+00	1.08E+00	1.21E+02
3005	5.96E+00	1.35E+01	9.56E+00	9.61E+01	3.20E+00	1.12E+01	1.05E+00	1.20E+02	5.96E+00	1.35E+01	9.13E+00	9.61E+01	5.14E+00	1.02E+01	1.05E+00	1.20E+02	6.00E+00	1.35E+01	9.56E+00	9.61E+01	3.20E+00	3.35E+00	1.05E+00	1.20E+02	6.00E+00	1.35E+01	9.13E+00	9.61E+01	5.14E+00	3.35E+00	1.05E+00	1.20E+02
3006	5.95E+00	1.36E+01	9.89E+00	9.37E+01	3.26E+00	1.11E+01	1.02E+00	1.18E+02	5.95E+00	1.36E+01	1.02E+01	9.37E+01	4.97E+00	9.91E+00	1.02E+00	1.19E+02	5.99E+00	1.36E+01	9.89E+00	9.37E+01	3.26E+00	3.29E+00	1.02E+00	1.18E+02	5.99E+00	1.36E+01	1.02E+01	9.37E+01	4.97E+00	3.29E+00	1.02E+00	1.19E+02
3007	5.97E+00	1.37E+01	1.01E+01	9.10E+01	3.27E+00	1.09E+01	9.93E-01	1.16E+02	5.97E+00	1.37E+01	1.10E+01	9.10E+01	4.69E+00	9.53E+00	9.93E-01	1.17E+02	6.01E+00	1.37E+01	1.01E+01	9.10E+01	3.27E+00	3.22E+00	9.93E-01	1.16E+02	6.01E+00	1.37E+01	1.10E+01	9.10E+01	4.69E+00	3.22E+00	9.93E-01	1.17E+02
3008	5.98E+00	1.39E+01	1.01E+01	8.81E+01	3.22E+00	1.07E+01	9.63E-01	1.13E+02	5.98E+00	1.39E+01	1.17E+01	8.81E+01	4.34E+00	9.11E+00	9.63E-01	1.15E+02	6.02E+00	1.39E+01	1.01E+01	8.81E+01	3.22E+00	3.15E+00	9.63E-01	1.13E+02	6.02E+00	1.39E+01	1.17E+01	8.81E+01	4.34E+00	3.15E+00	9.63E-01	1.15E+02
3009	5.97E+00	1.40E+01	9.99E+00	8.51E+01	3.51E+00	1.05E+01	9.32E-01	1.10E+02	5.97E+00	1.40E+01	1.21E+01	8.51E+01	3.94E+00	8.64E+00	9.32E-01	1.12E+02	6.01E+00	1.40E+01	9.99E+00	8.51E+01	3.51E+00	3.08E+00	9.32E-01	1.10E+02	6.01E+00	1.40E+01	1.21E+01	8.51E+01	3.94E+00	3.08E+00	9.32E-01	1.12E+02
3010	5.70E+00	1.74E+01	9.64E+01	7.41E+01	2.12E+01	4.52E+01	3.78E-01	1.88E+02	5.70E+00	1.74E+01	3.14E+00	7.41E+01	3.63E+00	1.05E+01	3.78E-01	9.76E+01	5.71E+00	1.74E+01	9.64E+01	7.41E+01	2.12E+01	8.52E-01	3.78E-01	1.88E+02	5.71E+00	1.74E+01	3.14E+00	7.41E+01	3.63E+00	8.52E-01	3.78E-01	9.76E+01
3011	5.62E+00	1.78E+01	8.98E+01	6.46E+01	2.59E+01	4.44E+01	3.86E-01	1.73E+02	5.62E+00	1.78E+01	4.94E+00	6.46E+01	4.79E+00	9.60E+00	3.86E-01	8.83E+01	5.64E+00	1.78E+01	8.98E+01	6.46E+01	2.59E+01	8.84E-01	3.86E-01	1.73E+02	5.64E+00	1.78E+01	4.94E+00	6.46E+01	4.79E+00	8.84E-01	3.86E-01	8.83E+01
3012	5.51E+00	1.81E+01	7.25E+01	6.66E+01	3.33E+01	4.69E+01	3.94E-01	1.58E+02	5.51E+00	1.81E+01	7.13E+00	6.66E+01	5.67E+00	8.79E+00	3.94E-01	9.22E+01	5.52E+00	1.81E+01	7.25E+01	6.66E+01	3.33E+01	9.15E-01	3.94E-01	1.58E+02	5.52E+00	1.81E+01	7.13E+00	6.66E+01	5.67E+00	9.15E-01	3.94E-01	9.22E+01
3013	5.34E+00	1.68E+01	5.04E+01	7.29E+01	3.82E+01	5.88E+01	4.01E-01	1.48E+02	5.34E+00	1.68E+01	9.40E+00	7.29E+01	6.05E+00	8.29E+00	4.01E-01	9.94E+01	5.35E+00	1.68E+01	5.04E+01	7.29E+01	3.82E+01	9.45E-01	4.01E-01	1.40E+02	5.35E+00	1.68E+01	9.40E+00	7.29E+01	6.05E+00	9.45E-01	4.01E-01	9.94E+01
3014	6.13E+00	1.38E+01	7.38E+00	9.78E+01	2.54E+00	1.19E+01	1.14E+00	1.20E+02	6.13E+00	1.38E+01	6.37E+00	9.78E+01	5.02E+00	1.05E+01	1.14E+00	1.19E+02	6.17E+00	1.38E+01	7.38E+00	9.78E+01	2.54E+00	3.49E+00	1.14E+00	1.20E+02	6.17E+00	1.38E+01	6.37E+00	9.78E+01	5.02E+00	3.49E+00	1.14E+00	1.19E+02
3015	5.96E+00	1.36E+01	8.01E+00	9.62E+01	2.73E+00	1.15E+01	1.11E+00	1.19E+02	5.96E+00	1.36E+01	7.53E+00	9.62E+01	5.12E+00	1.02E+01	1.11E+00	1.18E+02	6.00E+00	1.36E+01	8.01E+00	9.62E+01	2.73E+00	3.45E+00	1.11E+00	1.19E+02	6.00E+00	1.36E+01	7.53E+00	9.62E+01	5.12E+00	3.45E+00	1.11E+00	1.18E+02
3016	5.85E+00	1.36E+01	8.61E+00	9.42E+01	2.87E+00	1.09E+01	1.08E+00	1.17E+02	5.85E+00	1.36E+01	8.66E+00	9.42E+01	5.10E+00	9.98E+00	1.08E+00	1.18E+02	5.89E+00	1.36E+01	8.61E+00	9.42E+01	2.87E+00	3.40E+00	1.08E+00	1.17E+02	5.89E+00	1.36E+01	8.66E+00	9.42E+01	5.10E+00	3.40E+00	1.08E+00	1.18E+02
3017	5.86E+00	1.37E+01	9.09E+00	9.19E+01	2.97E+00	1.05E+01	1.06E+00	1.16E+02	5.86E+00	1.37E+01	9.71E+00	9.19E+01	4.97E+00	9.66E+00	1.06E+00	1.16E+02	5.90E+00	1.37E+01	9.09E+00	9.19E+01	2.97E+00	3.34E+00	1.06E+00	1.16E+02	5.90E+00	1.37E+01	9.71E+00	9.19E+01	4.97E+00	3.34E+00	1.06E+00	1.16E+02
3018	5.87E+00	1.38E+01	9.45E+00	8.94E+01	3.02E+00	1.05E+01	1.03E+00	1.14E+02	5.87E+00	1.38E+01	1.06E+01	8.94E+01	4.74E+00	9.31E+00	1.03E+00	1.15E+02	5.91E+00	1.38E+01	9.45E+00	8.94E+01	3.02E+00	3.29E+00	1.03E+00	1.14E+02	5.91E+00	1.38E+01	1.06E+01	8.94E+01	4.74E+00	3.29E+00	1.03E+00	1.15E+02
3019	5.87E+00	1.39E+01	9.67E+00	8.66E+01	3.03E+00	1.04E+01	1.00E+00	1.11E+02	5.87E+00	1.39E+01	1.13E+01	8.66E+01	4.43E+00	8.91E+00	1.00E+00	1.13E+02	5.91E+00	1.39E+01	9.67E+00	8.66E+01	3.03E+00	3.22E+00	1.00E+00	1.11E+02	5.91E+00	1.39E+01	1.13E+01	8.66E+01	4.43E+00	3.22E+00	1.00E+00	1.13E+02
3020	5.63E+00	1.72E+01	8.66E+01	6.51E+01	2.31E+01	3.82E+01	3.52E-01	1.69E+02	5.63E+00	1.72E+01	2.71E+00	6.51E+01	3.19E+00	1.04E+01	3.52E-01	8.84E+01	5.65E+00	1.72E+01	8.66E+01	6.51E+01	2.31E+01	7.71E-01	3.52E-01	1.69E+02	5.65E+00	1.72E+01	2.71E+00	6.51E+01	3.19E+00	7.71E-01	3.52E-01	8.84E+01
3021	5.54E+00	1.76E+01	7.31E+01	6.19E+01	3.00E+01	4.12E+01	3.62E-01	1.53E+02	5.54E+00	1.76E+01	4.26E+00	6.19E+01	4.32E+00	9.55E+00	3.62E-01	8.54E+01	5.55E+00	1.76E+01	7.31E+01	6.19E+01	3.00E+01	8.04E-01	3.62E-01	1.53E+02	5.55E+00	1.76E+01	4.26E+00	6.19E+01	4.32E+00	8.04E-01	3.62E-01	8.55E+01
3022	5.42E+00	1.79E+01	5.36E+01	6.72E+01	3.51E+01	4.64E+01	3.70E-01	1.39E+02	5.42E+00	1.79E+01	6.29E+00	6.72E+01	5.29E+00	8.64E+00	3.70E-01	9.18E+01	5.43E+00	1.79E+01	5.36E+01	6.72E+01	3.51E+01	8.36E-01	3.70E-01	1.39E+02	5.43E+00	1.79E+01	6.29E+00	6.72E+01	5.29E+00	8.36E-01	3.70E-01	9.18E+01
3023	5.30E+00	1.67E+01	3.42E+01	7.36E+01	3.65E+01	5.72E+01	3.79E-01	1.28E+02	5.30E+00	1.67E+01	8.49E+00	7.36E+01	5.83E+00	8.00E+00	3.79E-01	9.92E+01	5.31E+00	1.67E+01	3.42E+01	7.36E+01	3.65E+01	8.67E-01	3.79E-01	1.25E+02	5.31E+00	1.67E+01	8.49E+00	7.36E+01	5.83E+00	8.67E-01	3.79E-01	9.92E+01
3024	6.15E+00	1.38E+01	6.93E+00	9.69E+01	3.01E+00	1.23E+01	1.18E+00	1.19E+02	6.15E+00	1.38E+01	5.17E+00	9.69E+01	4.63E+00	1.04E+01	1.18E+00	1.18E+02	6.20E+00	1.38E+01	6.93E+00	9.69E+01	3.01E+00	3.53E+00	1.18E+00	1.19E+02	6.20E+00	1.38E+01	5.17E+00	9.69E+01	4.63E+00	3.53E+00	1.18E+00	1.18E+02
3025	5.95E+00	1.36E+01	6.95E+00	9.58E+01	2.32E+00	1.21E+01	1.16E+00	1.18E+02	5.95E+00	1.36E+01	5.97E+00	9.58E+01	4.88E+00	1.02E+01	1.16E+00	1.17E+02	5.99E+00	1.36E+01	6.95E+00	9.58E+01	2.32E+00	3.50E+00	1.16E+00	1.18E+02	5.99E+00	1.36E+01	5.97E+00	9.58E+01	4.88E+00	3.50E+00	1.16E+00	1.17E+02
3026	5.85E+00	1.36E+01	6.89E+00	9.42E+01	2.38E+00	1.18E+01	1.14E+00	1.16E+02	5.85E+00	1.36E+01	7.09E+00	9.42E+01	5.02E+00	9.97E+00	1.14E+00	1.16E+02	5.89E+00	1.36E+01	6.89E+00	9.42E+01	2.38E+00	3.47E+00	1.14E+00	1.16E+02	5.89E+00	1.36E+01	7.09E+00	9.42E+01	5.02E+00	3.47E+00	1.14E+00	1.16E+02
3027	5.76E+00	1.36E+01	7.56E+00	9.23E+01	2.54E+00	1.14E+01	1.11E+00	1.15E+02	5.76E+00	1.36E+01	8.20E+00	9.23E+01	5.05E+00	9.72E+00	1.11E+00	1.15E+02	5.80E+00	1.36E+01	7.56E+00	9.23E+01	2.54E+00	3.43E+00	1.11E+00	1.15E+02	5.80E+00	1.36E+01	8.20E+00	9.23E+01	5.05E+00	3.43E+00	1.11E+00	1.15E+02
3028	5.77E+00	1.37E+01	8.15E+00	9.01E+01	2.67E+00	1.09E+01	1.09E+00	1.13E+02	5.77E+00	1.37E+01	9.26E+00	9.01E+01	4.96E+00	9.43E+00	1.09E+00	1.14E+02	5.81E+00	1.37E+01	8.15E+00	9.01E+01	2.67E+00	3.38E+00	1.09E+00	1.13E+02	5.81E+00	1.37E+01	9.26E+00	9.01E+01	4.96E+00	3.38E+00	1.09E+00	1.14E+02
3029	5.77E+00	1.38E+01	8.64E+00	8.77E+01	2.76E+00	1.04E+01	1.06E+00	1.11E+02	5.77E+00	1.38E+01	1.02E+01	8.77E+01	4.78E+00	9.09E+00	1.06E+00	1.13E+02	5.81E+00	1.38E+01	8.64E+00	8.77E+01	2.76E+00	3.33E+00	1.06E+00	1.11E+02	5.81E+00	1.38E+01	1.02E+01	8.77E+01	4.78E+00	3.33E+00	1.06E+00	1.13E+02
3030	5.55E+00	1.71E+01	7.28E+01	6.10E+01	2.70E+01	3.58E+01	3.26E-01	1.51E+02	5.55E+00	1.71E+01	2.59E+00	6.10E+01	2.78E+00	1.03E+01	3.26E-01	8.39E+01	5.56E+00	1.71E+01	7.28E+01	6.10E+01	2.70E+01	6.94E-01	3.26E-01	1.51E+02	5.56E+00	1.71E+01	2.59E+00	6.10E+01	2.78E+00	6.94E-01	3.26E-01	8.40E+01
3031	5.44E+00	1.74E+01	5.61E+01	6.23E+01	3.21E+01	3.84E+01	3.36E-01	1.36E+02	5.44E+00	1.74E+01	3.66E+00	6.23E+01	3.87E+00	9.50E+00	3.36E-01	8.55E+01	5.45E+00	1.74E+01	5.61E+01	6.23E+01	3.21E+01	7.26E-01	3.36E-01	1.36E+02	5.45E+00	1.74E+01	3.66E+00	6.23E+01	3.87E+00	7.26E-01	3.36E-01	8.55E+01
3032	5.38E+00	1.78E+01	3.78E+01	6.78E+01	3.43E+01	4.56E+01	3.45E-01	1.24E+02	5.38E+00	1.78E+01	5.51E+00	6.78E+01	4.88E+00	8.49E+00	3.45E-01	9.15E+01	5.39E+00	1.78E+01	3.78E+01	6.78E+01	3.43E+01	7.58E-01	3.45E-01	1.24E+02	5.39E+00	1.78E+01	5.51E+00	6.78E+01	4.88E+00	7.58E-01	3.45E-01	9.15E+01
3033	5.37E+00	1.84E+01	2.26E+01	7.42E+01	3.24E+01	5.53E+01	3.54E-01	1.16E+02	5.37E+00	1.84E+01	7.62E+00	7.42E+01	5.55E+00	7.88E+00	3.54E-01	1.01E+02	5.38E+00	1.84E+01	2.26E+01	7.42E+01	3.24E+01	7.89E-01	3.54E-01	1.16E+02	5.38E+00	1.84E+01	7.62E+00	7.42E+01	5.55E+00	7.89E-01	3.54E-01	1.01E+02
3034	6.15E+00	1.29E+01	6.16E+00	9.56E+01	4.10E+00	1.19E+01	1.22E+00	1.16E+02	6.15E+00	1.29E+01	5.56E+00	9.56E+01	4.10E+00	1.02E+01	1.22E+00	1.16E+02	6.19E+00	1.29E+01	6.16E+00	9.56E+01	4.10E+00	3.53E+00	1.22E+00	1.16E+02	6.19E+00	1.29E+01	5.56E+00	9.56E+01	4.10E+00	3.53E+00	1.22E+00	1.16E+02
3035	5.95E+00	1.36E+01	6.35E+00	9.48E+01	3.24E+00	1.20E+01	1.20E+00	1.16E+02	5.95E+00	1.36E+01	5.11E+00	9.48E+01	4.46E+00	1.01E+01	1.20E+00	1.16E+02	5.99E+00	1.36E+01	6.35E+00	9.48E+01	3.24E+00	3.52E+00	1.20E+00	1.16E+02	5.99E+00	1.36E+01	5.11E+00	9.48E+01	4.46E+00	3.52E+00	1.20E+00	1.16E+02
3036	5.84E+00	1.36E+01	6.46E+00	9.37E+01	2.54E+00	1.20E+01	1.18E+00	1.15E+02	5.84E+00	1.36E+01	5.58E+00	9.37E+01	4.73E+00	9.90E+00	1.18E+00	1.14E+02	5.88E+00	1.36E+01	6.46E+00	9.37E+01	2.54E+00	3.50E+00	1.18E+00	1.15E+02	5.88E+00	1.36E+01	5.58E+00	9.37E+01	4.73E+00	3.50E+00	1.18E+00	1.14E+02
3037	5.74E+00	1.35E+01	6.48E+00	9.22E+01	2.06E+00	1.19E+01	1.16E+00	1.13E+02	5.74E+00	1.35E+01	6.66E+00	9.22E+01	4.91E+00	9.71E+00	1.16E+00	1.14E+02	5.79E+00	1.35E+01	6.48E+00	9.22E+01	2.06E+00	3.48E+00	1.16E+00	1.13E+02	5.79E+00	1.35E+01	6.66E+00	9.22E+01	4.91E+00	3.48E+00	1.16E+00	1.14E+02
3038	5.68E+00	1.35E+01	6.49E+00	9.04E+01	2.23E+00	1.16E+01	1.14E+00	1.12E+02	5.68E+00	1.35E+01	7.75E+00	9.04E+01	4.97E+00	9.47E+00	1.14E+00	1.13E+02	5.72E+00	1.35E+01	6.49E+00	9.04E+01	2.23E+00	3.45E+00	1.14E+00	1.12E+02	5.72E+00	1.35E+01	7.75E+00	9.04E+01	4.97E+00	3.45E+00	1.14E+00	1.13E+02
3039	5.68E+00	1.36E+01	7.13E+00	8.83E+01	2.38E+00	1.13E+01	1.11E+00	1.10E+02	5.68E+00	1.36E+01	8.80E+00	8.83E+01	4.93E+00	9.20E+00	1.11E+00	1.12E+02	5.72E+00	1.36E+01	7.13E+00	8.83E+01	2.38E+00	3.41E+00	1.11E+00	1.10E+02	5.72E+00	1.36E+01	8.80E+00	8.83E+01	4.93E+00	3.41E+00	1.11E+00	1.12E+02
3040	5.44E+00	1.69E+01	5.77E+01	5.87E+01	2.94E+01	3.36E+01	2.99E-01	1.34E+02	5.44E+00	1.69E+01	2.47E+00	5.87E+01	2.40E+00	1.02E+01	2.99E-01	8.14E+01	5.45E+00	1.69E+01	5.77E+01	5.87E+01	2.94E+01	6.73E-01	2.99E-01	1.34E+02	5.45E+00	1.69E+01	2.47E+00	5.87E+01	2.40E+00	6.73E-01	2.99E-01	8.14E+01
3041	5.41E+00	1.74E+01	4.09E+01	6.29E+01	3.21E+01	3.87E+01	3.10E-01	1.21E+02	5.41E+00	1.74E+01	3.13E+00	6.29E+01	3.44E+00	9.44E+00	3.10E-01	8.60E+01	5.42E+00	1.74E+01	4.09E+01	6.29E+01	3.21E+01	6.70E-01	3.10E-01	1.21E+02	5.42E+00	1.74E+01	3.13E+00	6.29E+01	3.44E+00	6.70E-01	3.10E-01	8.60E+01
3042	5.42E+00	1.79E+01	2.57E+01	6.84E+01	3.13E+01	4.47E+01	3.20E-01	1.12E+02	5.42E+00	1.79E+01	4.81E+00	6.84E+01	4.46E+00	8.36E+00	3.20E-01	9.20E+01	5.43E+00	1.79E+01	2.57E+01	6.84E+01	3.13E+01	6.83E-01	3.20E-01	1.12E+02	5.43E+00	1.79E+01	4.81E+00	6.84E+01	4.46E+00	6.83E-01	3.20E-01	9.20E+01
3043	5.40E+00	1.81E+01	2.08E+01	7.48E+01	2.71E+01	5.32E+01	3.29E-01	1.14E+02	5.40E+00	1.81E+01	6.80E+00	7.48E+01	5.24E+00	7.80E+00	3.29E-01	1.00E+02	5.41E+00	1.81E+01	2.08E+01	7.48E+01	2.71E+01	7.14E-01	3.29E-01	1.14E+02	5.41E+00	1.81E+01	6.80E+00	7.48E+01	5.24E+00	7.14E-01	3.29E-01	1.00E+02
3044	6.14E+00	1.28E+01	5.21E+00	9.37E+01	6.00E+00	1.10E+01	1.24E+00	1.14E+02	6.14E+00	1.28E+01	5.89E+00	9.37E+01	3.48E+00	1.00E+01	1.24E+00	1.14E+02	6.19E+00	1.28E+01	5.21E+00	9.37E+01	6.00E+00	3.49E+00	1.24E+00	1.14E+02	6.19E+00	1.28E+01	5.89E+00	9.37E+01	3.48E+00	3.49E+00	1.24E+00	1.14E+02
3045	5.98E+00	1.37E+01	5.52E+00	9.34E+01	4.63E+00	1.13E+01	1.22E+00	1.14E+02	5.98E+00	1.37E+01	5.47E+00	9.34E+01	3.91E+00	9.92E+00	1.22E+00	1.14E+02	6.02E+00	1.37E+01	5.52E+00	9.34E+01	4.63E+00	3.50E+00	1.22E+00	1.14E+02	6.02E+00	1.37E+01	5.47E+00	9.34E+01	3.91E+00	3.50E+00	1.22E+00	1.14E+02
3046	5.82E+00	1.35E+01	5.76E+00	9.26E+01	3.44E+00	1.16E+01	1.21E+00	1.13E+02	5.82E+00	1.35E+01	5.04E+00	9.26E+01	4.28E+00	9.79E+00	1.21E+00	1.13E+02	5.86E+00	1.35E+01	5.76E+00	9.26E+01	3.44E+00	3.49E+00	1.21E+00	1.13E+02	5.86E+00	1.35E+01	5.04E+00	9.26E+01	4.28E+00	3.49E+00	1.21E+00	1.13E+02
3047	5.74E+00	1.35E+01	5.94E+00	9.16E+01	2.75E+00	1.17E+01	1.19E+00	1.12E+02	5.74E+00	1.35E+01	5.22E+00	9.16E+01	4.58E+00	9.64E+00	1.19E+00	1.12E+02	5.78E+00	1.35E+01	5.94E+00	9.16E+01	2.75E+00	3.49E+00	1.19E+00	1.12E+02	5.78E+00	1.35E+01	5.22E+00	9.16E+01	4.58E+00	3.49E+00	1.19E+00	1.12E+02
3048	5.65E+00	1.35E+01	6.04E+00	9.02E+01	2.15E+00	1.17E+01	1.18E+00	1.11E+02	5.65E+00	1.35E+01	6.26E+00	9.02E+01	4.79E+00	9.46E+00	1.18E+00	1.11E+02	5.69E+00	1.35E+01	6.04E+00	9.02E+01	2.15E+00	3.47E+00	1.18E+00	1.11E+02	5.69E+00	1.35E+01	6.26E+00	9.02E+01	4.79E+00	3.47E+00	1.18E+00	1.11E+02
3049	5.59E+00	1.35E+01	6.07E+00	8.84E+01	1.95E+00	1.16E+01	1.16E+00	1.09E+02	5.59E+00	1.35E+01	7.33E+00	8.84E+01	4.89E+00	9.24E+00	1.16E+00	1.10E+02	5.63E+00	1.35E+01	6.07E+00	8.84E+01	1.95E+00	3.45E+00	1.16E+00	1.09E+02	5.63E+00	1.35E+01	7.33E+00	8.84E+01	4.89E+00	3.45E+00	1.16E+00	1.10E+02
3050	5.42E+00	1.69E+01	4.35E+01	5.89E+01	2.99E+01	3.15E+01	2.73E-01	1.20E+02	5.42E+00	1.69E+01	2.35E+00	5.89E+01	2.07E+00	1.01E+01	2.73E-01	8.15E+01	5.42E+00	1.69E+01	4.35E+01	5.89E+01	2.99E+01	6.71E-01	2.73E-01	1.20E+02	5.42E+00	1.69E+01	2.35E+00	5.89E+01	2.07E+00	6.71E-01	2.73E-01	8.15E+01
3051	5.45E+00	1.74E+01	2.87E+01	6.34E+01	3.00E+01	3.88E+01	2.83E-01	1.10E+02	5.45E+00	1.74E+01	2.67E+00	6.34E+01	3.04E+00	9.38E+00	2.83E-01	8.66E+01	5.46E+00	1.74E+01	2.87E+01	6.34E+01	3.00E+01	6.68E-01	2.83E-01	1.10E+02	5.46E+00	1.74E+01	2.67E+00	6.34E+01	3.04E+00	6.68E-01	2.83E-01	8.66E+01
3052	5.45E+00	1.76E+01	1.86E+01	6.90E+01	2.69E+01	4.40E+01	2.94E-01	1.05E+02	5.45E+00	1.76E+01	4.18E+00	6.90E+01	4.05E+00	8.35E+00	2.94E-01	9.23E+01	5.46E+00	1.76E+01	1.86E+01	6.90E+01	2.69E+01	6.65E-01	2.94E-01	1.05E+02	5.46E+00	1.76E+01	4.18E+00	6.90E+01	4.05E+00	6.65E-01	2.94E-01	9.23E+01
3053	5.43E+00	1.89E+01	2.00E+01	7.53E+01	2.15E+01	5.09E+01	3.04E-01	1.15E+02	5.43E+00	1.89E+01	6.03E+00	7.53E+01	4.89E+00	7.70E+00	3.04E-01	1.01E+02	5.44E+00	1.89E+01	2.00E+01	7.53E+01	2.15E+01	6.62E-01	3.04E-01	1.15E+02	5.44E+00	1.89E+01	6.03E+00	7.53E+01	4.89E+00	6.62E-01	3.04E-01	1.01E+02
3054	6.13E+00	1.27E+01	5.41E+00	9.14E+01	7.79E+00	1.02E+01	1.24E+00	1.11E+02	6.13E+00	1.27E+01	6.16E+00	9.14E+01	2.85E+00	9.84E+00	1.24E+00	1.12E+02	6.17E+00	1.27E+01	5.41E+00	9.14E+01	7.79E+00	3.41E+00	1.24E+00	1.12E+02	6.17E+00	1.27E+01	6.16E+00	9.14E+01	2.85E+00	3.41E+00	1.24E+00	1.12E+02
3055	5.98E+00	1.25E+01	4.58E+00	9.14E+01	6.47E+00	1.03E+01	1.24E+00	1.11E+02	5.98E+00	1.25E+01	5.78E+00	9.14E+01	3.30E+00	9.75E+00	1.24E+00	1.11E+02	6.02E+00	1.25E+01	4.58E+00	9.14E+01	6.47E+00	3.43E+00	1.24E+00	1.11E+02	6.02E+00	1.25E+01	5.78E+00	9.14E+01	3.30E+00	3.43E+00	1.24E+00	1.11E+02
3056	5.80E+00	1.35E+01	4.91E+00	9.11E+01	5.13E+00	1.06E+01	1.23E+00	1.12E+02	5.80E+00	1.35E+01	5.38E+00	9.11E+01	3.72E+00	9.64E+00	1.23E+00	1.12E+02	5.85E+00	1.35E+01	4.91E+00	9.11E+01	5.13E+00	3.45E+00	1.23E+00	1.12E+02	5.85E+00	1.35E+01	5.38E+00	9.11E+01	3.72E+00	3.45E+00	1.23E+00	1.12E+02
3057	5.72E+00	1.34E+01	5.18E+00	9.04E+01	3.90E+00	1.09E+01	1.22E+00	1.11E+02	5.72E+00	1.34E+01	4.97E+00	9.04E+01	4.11E+00	9.52E+00	1.22E+00	1.11E+02	5.76E+00	1.34E+01	5.18E+00	9.04E+01	3.90E+00	3.46E+00	1.22E+00	1.11E+02	5.76E+00	1.34E+01	4.97E+00	9.04E+01	4.11E+00	3.46E+00	1.22E+00	1.11E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3058	5.65E+00	1.34E+01	5.40E+00	8.94E+01	2.94E+00	1.12E+01	1.20E+00	1.10E+02	5.65E+00	1.34E+01	4.88E+00	8.94E+01	4.42E+00	9.38E+00	1.20E+00	1.10E+02	5.69E+00	1.34E+01	5.40E+00	8.94E+01	2.94E+00	3.46E+00	1.20E+00	1.10E+02	5.69E+00	1.34E+01	4.88E+00	8.94E+01	4.42E+00	3.46E+00	1.20E+00	1.10E+02
3059	5.55E+00	1.34E+01	5.56E+00	8.80E+01	2.34E+00	1.13E+01	1.19E+00	1.08E+02	5.55E+00	1.34E+01	5.87E+00	8.80E+01	4.65E+00	9.21E+00	1.19E+00	1.08E+02	5.59E+00	1.34E+01	5.56E+00	8.80E+01	2.34E+00	3.45E+00	1.19E+00	1.08E+02	5.59E+00	1.34E+01	5.87E+00	8.80E+01	4.65E+00	3.45E+00	1.19E+00	1.08E+02
3060	5.46E+00	1.78E+01	3.15E+01	6.11E+01	2.86E+01	3.03E+01	2.47E-01	1.11E+02	5.46E+00	1.78E+01	2.24E+00	6.11E+01	1.78E+00	1.00E+01	2.47E-01	8.47E+01	5.47E+00	1.78E+01	3.15E+01	6.11E+01	2.86E+01	6.69E-01	2.47E-01	1.11E+02	5.47E+00	1.78E+01	2.24E+00	6.11E+01	1.78E+00	6.69E-01	2.47E-01	8.47E+01
3061	5.48E+00	1.82E+01	2.03E+01	6.48E+01	2.65E+01	3.88E+01	2.58E-01	1.04E+02	5.48E+00	1.82E+01	2.55E+00	6.48E+01	2.67E+00	9.32E+00	2.58E-01	8.88E+01	5.49E+00	1.82E+01	2.03E+01	6.48E+01	2.65E+01	6.66E-01	2.58E-01	1.04E+02	5.49E+00	1.82E+01	2.55E+00	6.48E+01	2.67E+00	6.66E-01	2.58E-01	8.88E+01
3062	5.46E+00	1.71E+01	1.76E+01	6.96E+01	2.20E+01	4.32E+01	2.68E-01	1.05E+02	5.46E+00	1.71E+01	3.61E+00	6.96E+01	3.65E+00	8.34E+00	2.68E-01	9.24E+01	5.47E+00	1.71E+01	1.76E+01	6.96E+01	2.20E+01	6.63E-01	2.68E-01	1.05E+02	5.47E+00	1.71E+01	3.61E+00	6.96E+01	3.65E+00	6.63E-01	2.68E-01	9.24E+01
3063	5.42E+00	1.75E+01	1.96E+01	7.58E+01	1.63E+01	4.85E+01	2.78E-01	1.13E+02	5.42E+00	1.75E+01	5.32E+00	7.58E+01	4.53E+00	7.61E+00	2.78E-01	9.89E+01	5.43E+00	1.75E+01	1.96E+01	7.58E+01	1.63E+01	6.61E-01	2.78E-01	1.13E+02	5.43E+00	1.75E+01	5.32E+00	7.58E+01	4.53E+00	6.61E-01	2.78E-01	9.89E+01
3064	6.10E+00	1.25E+01	7.56E+00	8.87E+01	8.97E+00	9.17E+00	1.24E+00	1.10E+02	6.10E+00	1.25E+01	6.35E+00	8.87E+01	2.24E+00	9.66E+00	1.24E+00	1.09E+02	6.14E+00	1.25E+01	7.56E+00	8.87E+01	8.97E+00	3.30E+00	1.24E+00	1.10E+02	6.14E+00	1.25E+01	6.35E+00	8.87E+01	2.24E+00	3.30E+00	1.24E+00	1.09E+02
3065	5.97E+00	1.24E+01	5.81E+00	8.91E+01	8.06E+00	9.48E+00	1.23E+00	1.09E+02	5.97E+00	1.24E+01	6.03E+00	8.91E+01	2.68E+00	9.56E+00	1.23E+00	1.09E+02	6.01E+00	1.24E+01	5.81E+00	8.91E+01	8.06E+00	3.34E+00	1.23E+00	1.09E+02	6.01E+00	1.24E+01	6.03E+00	8.91E+01	2.68E+00	3.34E+00	1.23E+00	1.09E+02
3066	5.82E+00	1.34E+01	4.64E+00	8.91E+01	6.88E+00	9.70E+00	1.23E+00	1.10E+02	5.82E+00	1.34E+01	5.67E+00	8.91E+01	3.12E+00	9.47E+00	1.23E+00	1.10E+02	5.86E+00	1.34E+01	4.64E+00	8.91E+01	6.88E+00	3.37E+00	1.23E+00	1.10E+02	5.86E+00	1.34E+01	5.67E+00	8.91E+01	3.12E+00	3.37E+00	1.23E+00	1.10E+02
3067	5.69E+00	1.33E+01	4.33E+00	8.88E+01	5.60E+00	9.83E+00	1.23E+00	1.09E+02	5.69E+00	1.33E+01	5.29E+00	8.88E+01	3.54E+00	9.38E+00	1.23E+00	1.09E+02	5.73E+00	1.33E+01	4.33E+00	8.88E+01	5.60E+00	3.39E+00	1.23E+00	1.09E+02	5.73E+00	1.33E+01	5.29E+00	8.88E+01	3.54E+00	3.39E+00	1.23E+00	1.09E+02
3068	5.64E+00	1.33E+01	4.63E+00	8.82E+01	4.37E+00	1.02E+01	1.22E+00	1.08E+02	5.64E+00	1.33E+01	4.90E+00	8.82E+01	3.93E+00	9.27E+00	1.22E+00	1.08E+02	5.68E+00	1.33E+01	4.63E+00	8.82E+01	4.37E+00	3.40E+00	1.22E+00	1.08E+02	5.68E+00	1.33E+01	4.90E+00	8.82E+01	3.93E+00	3.40E+00	1.22E+00	1.08E+02
3069	5.55E+00	1.33E+01	4.88E+00	8.72E+01	3.29E+00	1.05E+01	1.21E+00	1.07E+02	5.55E+00	1.33E+01	4.56E+00	8.72E+01	4.27E+00	9.14E+00	1.21E+00	1.07E+02	5.60E+00	1.33E+01	4.88E+00	8.72E+01	3.29E+00	3.41E+00	1.21E+00	1.07E+02	5.60E+00	1.33E+01	4.56E+00	8.72E+01	4.27E+00	3.41E+00	1.21E+00	1.07E+02
3070	5.47E+00	1.69E+01	2.27E+01	6.34E+01	2.58E+01	3.08E+01	2.36E-01	1.03E+02	5.47E+00	1.69E+01	2.18E+00	6.34E+01	1.52E+00	9.90E+00	2.36E-01	8.60E+01	5.47E+00	1.69E+01	2.27E+01	6.34E+01	2.58E+01	6.68E-01	2.36E-01	1.03E+02	5.47E+00	1.69E+01	2.18E+00	6.34E+01	1.52E+00	6.68E-01	2.36E-01	8.60E+01
3071	5.47E+00	1.69E+01	1.58E+01	6.72E+01	2.22E+01	3.86E+01	2.35E-01	1.00E+02	5.47E+00	1.69E+01	2.44E+00	6.72E+01	2.33E+00	9.25E+00	2.35E-01	8.97E+01	5.48E+00	1.69E+01	1.58E+01	6.72E+01	2.22E+01	6.65E-01	2.35E-01	1.00E+02	5.48E+00	1.69E+01	2.44E+00	6.72E+01	2.33E+00	6.65E-01	2.35E-01	8.97E+01
3072	5.45E+00	1.71E+01	1.72E+01	7.17E+01	1.71E+01	4.21E+01	2.43E-01	1.06E+02	5.45E+00	1.71E+01	3.11E+00	7.17E+01	3.26E+00	8.32E+00	2.43E-01	9.44E+01	5.46E+00	1.71E+01	1.72E+01	7.17E+01	1.71E+01	6.62E-01	2.43E-01	1.06E+02	5.46E+00	1.71E+01	3.11E+00	7.17E+01	3.26E+00	6.62E-01	2.43E-01	9.44E+01
3073	5.40E+00	1.73E+01	1.93E+01	7.66E+01	1.19E+01	4.60E+01	2.53E-01	1.13E+02	5.40E+00	1.73E+01	4.68E+00	7.66E+01	4.17E+00	7.51E+00	2.53E-01	9.96E+01	5.41E+00	1.73E+01	1.93E+01	7.66E+01	1.19E+01	6.59E-01	2.53E-01	1.13E+02	5.41E+00	1.73E+01	4.68E+00	7.66E+01	4.17E+00	6.59E-01	2.53E-01	9.96E+01
3074	6.06E+00	1.24E+01	1.09E+01	8.56E+01	9.22E+00	7.85E+00	1.22E+00	1.10E+02	6.06E+00	1.24E+01	6.49E+00	8.56E+01	2.14E+00	9.48E+00	1.22E+00	1.06E+02	6.10E+00	1.24E+01	1.09E+01	8.56E+01	9.22E+00	3.16E+00	1.22E+00	1.10E+02	6.10E+00	1.24E+01	6.49E+00	8.56E+01	2.14E+00	3.16E+00	1.22E+00	1.06E+02
3075	5.95E+00	1.23E+01	8.48E+00	8.63E+01	8.97E+00	8.32E+00	1.22E+00	1.08E+02	5.95E+00	1.23E+01	6.21E+00	8.63E+01	2.10E+00	9.38E+00	1.22E+00	1.06E+02	5.99E+00	1.23E+01	8.48E+00	8.63E+01	8.97E+00	3.21E+00	1.22E+00	1.08E+02	5.99E+00	1.23E+01	6.21E+00	8.63E+01	2.10E+00	3.21E+00	1.22E+00	1.06E+02
3076	5.83E+00	1.34E+01	6.43E+00	8.67E+01	8.26E+00	8.72E+00	1.22E+00	1.08E+02	5.83E+00	1.34E+01	5.90E+00	8.67E+01	2.52E+00	9.29E+00	1.22E+00	1.07E+02	5.87E+00	1.34E+01	6.43E+00	8.67E+01	8.26E+00	3.25E+00	1.22E+00	1.08E+02	5.87E+00	1.34E+01	5.90E+00	8.67E+01	2.52E+00	3.25E+00	1.22E+00	1.07E+02
3077	5.65E+00	1.32E+01	5.01E+00	8.67E+01	7.23E+00	9.03E+00	1.22E+00	1.07E+02	5.65E+00	1.32E+01	5.56E+00	8.67E+01	2.95E+00	9.21E+00	1.22E+00	1.07E+02	5.69E+00	1.32E+01	5.01E+00	8.67E+01	7.23E+00	3.29E+00	1.22E+00	1.07E+02	5.69E+00	1.32E+01	5.56E+00	8.67E+01	2.95E+00	3.29E+00	1.22E+00	1.07E+02
3078	5.61E+00	1.32E+01	3.99E+00	8.65E+01	6.04E+00	9.26E+00	1.22E+00	1.07E+02	5.61E+00	1.32E+01	5.21E+00	8.65E+01	3.37E+00	9.13E+00	1.22E+00	1.07E+02	5.65E+00	1.32E+01	3.99E+00	8.65E+01	6.04E+00	3.32E+00	1.22E+00	1.07E+02	5.65E+00	1.32E+01	5.21E+00	8.65E+01	3.37E+00	3.32E+00	1.22E+00	1.07E+02
3079	5.55E+00	1.32E+01	4.10E+00	8.59E+01	4.83E+00	9.41E+00	1.22E+00	1.06E+02	5.55E+00	1.32E+01	4.83E+00	8.59E+01	3.76E+00	9.03E+00	1.22E+00	1.06E+02	5.59E+00	1.32E+01	4.10E+00	8.59E+01	4.83E+00	3.34E+00	1.22E+00	1.06E+02	5.59E+00	1.32E+01	4.83E+00	8.59E+01	3.76E+00	3.34E+00	1.22E+00	1.06E+02
3080	5.47E+00	1.67E+01	1.74E+01	6.57E+01	2.22E+01	3.11E+01	2.35E-01	1.00E+02	5.47E+00	1.67E+01	2.30E+00	6.57E+01	1.29E+00	9.79E+00	2.35E-01	8.81E+01	5.47E+00	1.67E+01	1.74E+01	6.57E+01	2.22E+01	6.66E-01	2.35E-01	1.00E+02	5.47E+00	1.67E+01	2.30E+00	6.57E+01	1.29E+00	6.66E-01	2.35E-01	8.81E+01
3081	5.47E+00	1.68E+01	1.51E+01	6.95E+01	1.78E+01	3.82E+01	2.34E-01	1.02E+02	5.47E+00	1.68E+01	2.33E+00	6.95E+01	2.02E+00	9.19E+00	2.34E-01	9.20E+01	5.47E+00	1.68E+01	1.51E+01	6.95E+01	1.78E+01	6.63E-01	2.34E-01	1.02E+02	5.47E+00	1.68E+01	2.33E+00	6.95E+01	2.02E+00	6.63E-01	2.34E-01	9.20E+01
3082	5.43E+00	1.70E+01	1.70E+01	7.39E+01	1.29E+01	4.09E+01	2.33E-01	1.08E+02	5.43E+00	1.70E+01	2.68E+00	7.39E+01	2.90E+00	8.30E+00	2.33E-01	9.66E+01	5.44E+00	1.70E+01	1.70E+01	7.39E+01	1.29E+01	6.61E-01	2.33E-01	1.08E+02	5.44E+00	1.70E+01	2.68E+00	7.39E+01	2.90E+00	6.61E-01	2.33E-01	9.66E+01
3083	5.37E+00	1.72E+01	1.88E+01	7.86E+01	9.39E+00	4.34E+01	2.32E-01	1.15E+02	5.37E+00	1.72E+01	4.09E+00	7.86E+01	3.80E+00	7.41E+00	2.32E-01	1.01E+02	5.38E+00	1.72E+01	1.88E+01	7.86E+01	9.39E+00	6.58E-01	2.32E-01	1.15E+02	5.38E+00	1.72E+01	4.09E+00	7.86E+01	3.80E+00	6.58E-01	2.32E-01	1.01E+02
3084	6.00E+00	1.22E+01	1.43E+01	8.21E+01	8.47E+00	6.44E+00	1.18E+00	1.10E+02	6.00E+00	1.22E+01	6.55E+00	8.21E+01	2.28E+00	9.32E+00	1.18E+00	1.02E+02	6.04E+00	1.22E+01	1.43E+01	8.21E+01	8.47E+00	2.98E+00	1.18E+00	1.10E+02	6.04E+00	1.22E+01	6.55E+00	8.21E+01	2.28E+00	2.98E+00	1.18E+00	1.02E+02
3085	5.92E+00	1.21E+01	1.18E+01	8.31E+01	8.92E+00	6.95E+00	1.19E+00	1.08E+02	5.92E+00	1.21E+01	6.33E+00	8.31E+01	2.11E+00	9.21E+00	1.19E+00	1.03E+02	5.96E+00	1.21E+01	1.18E+01	8.31E+01	8.92E+00	3.05E+00	1.19E+00	1.08E+02	5.96E+00	1.21E+01	6.33E+00	8.31E+01	2.11E+00	3.05E+00	1.19E+00	1.03E+02
3086	5.81E+00	1.33E+01	9.37E+00	8.38E+01	8.87E+00	7.45E+00	1.20E+00	1.08E+02	5.81E+00	1.33E+01	6.07E+00	8.38E+01	1.96E+00	9.11E+00	1.20E+00	1.04E+02	5.85E+00	1.33E+01	9.37E+00	8.38E+01	8.87E+00	3.10E+00	1.20E+00	1.08E+02	5.85E+00	1.33E+01	6.07E+00	8.38E+01	1.96E+00	3.10E+00	1.20E+00	1.04E+02
3087	5.66E+00	1.31E+01	7.24E+00	8.42E+01	8.36E+00	7.90E+00	1.21E+00	1.06E+02	5.66E+00	1.31E+01	5.78E+00	8.42E+01	2.36E+00	9.04E+00	1.21E+00	1.04E+02	5.70E+00	1.31E+01	7.24E+00	8.42E+01	8.36E+00	3.15E+00	1.21E+00	1.06E+02	5.70E+00	1.31E+01	5.78E+00	8.42E+01	2.36E+00	3.15E+00	1.21E+00	1.04E+02
3088	5.57E+00	1.30E+01	5.45E+00	8.43E+01	7.49E+00	8.29E+00	1.21E+00	1.04E+02	5.57E+00	1.30E+01	5.46E+00	8.43E+01	2.78E+00	8.96E+00	1.21E+00	1.04E+02	5.61E+00	1.30E+01	5.45E+00	8.43E+01	7.49E+00	3.20E+00	1.21E+00	1.04E+02	5.61E+00	1.30E+01	5.46E+00	8.43E+01	2.78E+00	3.20E+00	1.21E+00	1.04E+02
3089	5.53E+00	1.30E+01	4.32E+00	8.41E+01	6.41E+00	8.60E+00	1.21E+00	1.04E+02	5.53E+00	1.30E+01	5.12E+00	8.41E+01	3.19E+00	8.88E+00	1.21E+00	1.04E+02	5.57E+00	1.30E+01	4.32E+00	8.41E+01	6.41E+00	3.23E+00	1.21E+00	1.04E+02	5.57E+00	1.30E+01	5.12E+00	8.41E+01	3.19E+00	3.23E+00	1.21E+00	1.04E+02
3090	5.46E+00	1.72E+01	1.36E+01	6.79E+01	1.82E+01	3.13E+01	2.35E-01	9.89E+01	5.46E+00	1.72E+01	2.42E+00	6.79E+01	1.13E+00	9.68E+00	2.35E-01	9.08E+01	5.47E+00	1.72E+01	1.36E+01	6.79E+01	1.82E+01	6.64E-01	2.35E-01	9.89E+01	5.47E+00	1.72E+01	2.42E+00	6.79E+01	1.13E+00	6.64E-01	2.35E-01	9.08E+01
3091	5.45E+00	1.73E+01	1.48E+01	7.17E+01	1.37E+01	3.76E+01	2.34E-01	1.04E+02	5.45E+00	1.73E+01	2.22E+00	7.17E+01	1.75E+00	9.11E+00	2.34E-01	9.47E+01	5.46E+00	1.73E+01	1.48E+01	7.17E+01	1.37E+01	6.61E-01	2.34E-01	1.04E+02	5.46E+00	1.73E+01	2.22E+00	7.17E+01	1.75E+00	6.61E-01	2.34E-01	9.47E+01
3092	5.39E+00	1.66E+01	1.69E+01	7.60E+01	1.03E+01	3.95E+01	2.33E-01	1.10E+02	5.39E+00	1.66E+01	2.51E+00	7.60E+01	2.56E+00	8.27E+00	2.33E-01	9.83E+01	5.40E+00	1.66E+01	1.69E+01	7.60E+01	1.03E+01	6.59E-01	2.33E-01	1.10E+02	5.40E+00	1.66E+01	2.51E+00	7.60E+01	2.56E+00	6.59E-01	2.33E-01	9.83E+01
3093	5.31E+00	1.68E+01	1.80E+01	8.03E+01	7.29E+00	4.09E+01	2.32E-01	1.15E+02	5.31E+00	1.68E+01	3.56E+00	8.03E+01	3.44E+00	7.30E+00	2.32E-01	1.03E+02	5.32E+00	1.68E+01	1.80E+01	8.03E+01	7.29E+00	6.56E-01	2.32E-01	1.15E+02	5.32E+00	1.68E+01	3.56E+00	8.03E+01	3.44E+00	6.56E-01	2.32E-01	1.03E+02
3094	5.93E+00	1.21E+01	1.72E+01	7.93E+01	7.03E+00	7.29E+00	1.14E+00	1.10E+02	5.93E+00	1.21E+01	6.57E+00	7.93E+01	2.40E+00	9.19E+00	1.14E+00	9.91E+01	5.96E+00	1.21E+01	1.72E+01	7.93E+01	7.03E+00	2.79E+00	1.14E+00	1.10E+02	5.96E+00	1.21E+01	6.57E+00	7.93E+01	2.40E+00	2.79E+00	1.14E+00	9.91E+01
3095	5.87E+00	1.20E+01	1.50E+01	7.99E+01	8.01E+00	6.39E+00	1.15E+00	1.08E+02	5.87E+00	1.20E+01	6.39E+00	7.99E+01	2.24E+00	9.05E+00	1.15E+00	9.95E+01	5.91E+00	1.20E+01	1.50E+01	7.99E+01	8.01E+00	2.86E+00	1.15E+00	1.08E+02	5.91E+00	1.20E+01	6.39E+00	7.99E+01	2.24E+00	2.86E+00	1.15E+00	9.95E+01
3096	5.79E+00	1.32E+01	1.26E+01	8.06E+01	8.60E+00	6.09E+00	1.17E+00	1.08E+02	5.79E+00	1.32E+01	6.18E+00	8.06E+01	2.08E+00	8.95E+00	1.17E+00	1.01E+02	5.82E+00	1.32E+01	1.26E+01	8.06E+01	8.60E+00	2.93E+00	1.17E+00	1.08E+02	5.82E+00	1.32E+01	6.18E+00	8.06E+01	2.08E+00	2.93E+00	1.17E+00	1.01E+02
3097	5.65E+00	1.30E+01	1.03E+01	8.14E+01	8.72E+00	6.61E+00	1.18E+00	1.06E+02	5.65E+00	1.30E+01	5.93E+00	8.14E+01	1.91E+00	8.86E+00	1.18E+00	1.02E+02	5.69E+00	1.30E+01	1.03E+01	8.14E+01	8.72E+00	2.99E+00	1.18E+00	1.06E+02	5.69E+00	1.30E+01	5.93E+00	8.14E+01	1.91E+00	2.99E+00	1.18E+00	1.02E+02
3098	5.52E+00	1.29E+01	8.08E+00	8.18E+01	8.40E+00	7.09E+00	1.18E+00	1.04E+02	5.52E+00	1.29E+01	5.65E+00	8.18E+01	2.22E+00	8.79E+00	1.18E+00	1.02E+02	5.56E+00	1.29E+01	8.08E+00	8.18E+01	8.40E+00	3.05E+00	1.18E+00	1.04E+02	5.56E+00	1.29E+01	5.65E+00	8.18E+01	2.22E+00	3.05E+00	1.18E+00	1.02E+02
3099	5.49E+00	1.29E+01	6.19E+00	8.20E+01	7.69E+00	7.52E+00	1.19E+00	1.02E+02	5.49E+00	1.29E+01	5.35E+00	8.20E+01	2.62E+00	8.72E+00	1.19E+00	1.02E+02	5.53E+00	1.29E+01	6.19E+00	8.20E+01	7.69E+00	3.10E+00	1.19E+00	1.02E+02	5.53E+00	1.29E+01	5.35E+00	8.20E+01	2.62E+00	3.10E+00	1.19E+00	1.02E+02
3100	5.42E+00	1.67E+01	1.31E+01	6.97E+01	1.44E+01	3.13E+01	2.34E-01	9.98E+01	5.42E+00	1.67E+01	2.54E+00	6.97E+01	1.08E+00	9.56E+00	2.34E-01	9.21E+01	5.43E+00	1.67E+01	1.31E+01	6.97E+01	1.44E+01	6.62E-01	2.34E-01	9.98E+01	5.43E+00	1.67E+01	2.54E+00	6.97E+01	1.08E+00	6.62E-01	2.34E-01	9.21E+01
3101	5.40E+00	1.69E+01	1.48E+01	7.37E+01	1.10E+01	3.69E+01	2.33E-01	1.06E+02	5.40E+00	1.69E+01	2.12E+00	7.37E+01	1.50E+00	9.04E+00	2.33E-01	9.62E+01	5.41E+00	1.69E+01	1.48E+01	7.37E+01	1.10E+01	6.60E-01	2.33E-01	1.06E+02	5.41E+00	1.69E+01	2.12E+00	7.37E+01	1.50E+00	6.60E-01	2.33E-01	9.63E+01
3102	5.34E+00	1.70E+01	1.66E+01	7.79E+01	8.13E+00	3.80E+01	2.32E-01	1.12E+02	5.34E+00	1.70E+01	2.41E+00	7.79E+01	2.25E+00	8.24E+00	2.32E-01	1.01E+02	5.35E+00	1.70E+01	1.66E+01	7.79E+01	8.13E+00	6.57E-01	2.32E-01	1.12E+02	5.35E+00	1.70E+01	2.41E+00	7.79E+01	2.25E+00	6.57E-01	2.32E-01	1.01E+02
3103	5.25E+00	1.72E+01	1.69E+01	8.18E+01	5.51E+00	3.83E+01	2.31E-01	1.16E+02	5.25E+00	1.72E+01	3.09E+00	8.18E+01	3.10E+00	7.22E+00	2.31E-01	1.05E+02	5.26E+00	1.72E+01	1.69E+01	8.18E+01	5.51E+00	6.54E-01	2.31E-01	1.16E+02	5.26E+00	1.72E+01	3.09E+00	8.18E+01	3.10E+00	6.54E-01	2.31E-01	1.05E+02
3104	5.84E+00	1.19E+01	1.89E+01	7.70E+01	6.13E+00	8.61E+00	1.09E+00	1.09E+02	5.84E+00	1.19E+01	6.53E+00	7.70E+01	2.49E+00	9.07E+00	1.09E+00	9.65E+01	5.87E+00	1.19E+01	1.89E+01	7.70E+01	6.13E+00	2.58E+00	1.09E+00	1.09E+02	5.87E+00	1.19E+01	6.53E+00	7.70E+01	2.49E+00	2.58E+00	1.09E+00	9.65E+01
3105	5.80E+00	1.18E+01	1.75E+01	7.79E+01	6.50E+00	7.51E+00	1.11E+00	1.08E+02	5.80E+00	1.18E+01	6.39E+00	7.79E+01	2.35E+00	8.92E+00	1.11E+00	9.72E+01	5.84E+00	1.18E+01	1.75E+01	7.79E+01	6.50E+00	2.66E+00	1.11E+00	1.08E+02	5.84E+00	1.18E+01	6.39E+00	7.79E+01	2.35E+00	2.66E+00	1.11E+00	9.72E+01
3106	5.74E+00	1.30E+01	1.56E+01	7.85E+01	7.52E+00	6.57E+00	1.12E+00	1.08E+02	5.74E+00	1.30E+01	6.23E+00	7.85E+01	2.20E+00	8.79E+00	1.12E+00	9.88E+01	5.78E+00	1.30E+01	1.56E+01	7.85E+01	7.52E+00	2.74E+00	1.12E+00	1.08E+02	5.78E+00	1.30E+01	6.23E+00	7.85E+01	2.20E+00	2.74E+00	1.12E+00	9.88E+01
3107	5.63E+00	1.29E+01	1.34E+01	7.89E+01	8.23E+00	5.83E+00	1.14E+00	1.06E+02	5.63E+00	1.29E+01	6.03E+00	7.89E+01	2.05E+00	8.70E+00	1.14E+00	9.89E+01	5.67E+00	1.29E+01	1.34E+01	7.89E+01	8.23E+00	2.81E+00	1.14E+00	1.06E+02	5.67E+00	1.29E+01	6.03E+00	7.89E+01	2.05E+00	2.81E+00	1.14E+00	9.89E+01
3108	5.51E+00	1.28E+01	1.11E+01	7.90E+01	8.52E+00	5.80E+00	1.15E+00	1.04E+02	5.51E+00	1.28E+01	5.80E+00	7.90E+01	1.89E+00	8.62E+00	1.15E+00	9.87E+01	5.54E+00	1.28E+01	1.11E+01	7.90E+01	8.52E+00	2.87E+00	1.15E+00	1.04E+02	5.54E+00	1.28E+01	5.80E+00	7.90E+01	1.89E+00	2.87E+00	1.15E+00	9.87E+01
3109	5.45E+00	1.27E+01	8.92E+00	7.94E+01	8.36E+00	6.30E+00	1.16E+00	1.02E+02	5.45E+00	1.27E+01	5.54E+00	7.94E+01	2.08E+00	8.55E+00	1.16E+00	9.89E+01	5.48E+00	1.27E+01	8.92E+00	7.94E+01	8.36E+00	2.94E+00	1.16E+00	1.02E+02	5.48E+00	1.27E+01	5.54E+00	7.94E+01	2.08E+00	2.94E+00	1.16E+00	9.89E+01
3110	5.38E+00	1.65E+01	1.29E+01	7.14E+01	1.17E+01	3.12E+01	2.33E-01	1.01E+02	5.38E+00	1.65E+01	2.67E+00	7.14E+01	1.03E+00	9.45E+00	2.33E-01	9.35E+01	5.39E+00	1.65E+01	1.29E+01	7.14E+01	1.17E+01	6.61E-01	2.33E-01	1.01E+02	5.39E+00	1.65E+01	2.67E+00	7.14E+01	1.03E+00	6.61E-01	2.33E-01	9.35E+01
3111	5.34E+00	1.66E+01	1.48E+01	7.55E+01	8.93E+00	3.60E+01	2.32E-01	1.07E+02	5.34E+00	1.66E+01	2.02E+00	7.55E+01	1.29E+00	8.97E+00	2.32E-01	9.76E+01	5.35E+00	1.66E+01	1.48E+01	7.55E+01	8.93E+00	6.58E-01	2.32E-01	1.07E+02	5.35E+00	1.66E+01	2.02E+00	7.55E+01	1.29E+00	6.58E-01	2.32E-01	9.76E+01
3112	5.27E+00	1.68E+01	1.62E+01	7.96E+01	6.30E+00	3.64E+01	2.32E-01	1.13E+02	5.27E+00	1.68E+01	2.31E+00	7.96E+01	1.97E+00	8.21E+00	2.32E-01	1.02E+02	5.28E+00	1.68E+01	1.62E+01	7.96E+01	6.30E+00	6.55E-01	2.32E-01	1.13E+02	5.28E+00	1.68E+01	2.31E+00	7.96E+01	1.97E+00	6.55E-01	2.32E-01	1.02E+02
3113	5.22E+00	1.67E+01	1.56E+01	8.30E+01	4.62E+00	3.58E+01	2.31E-01	1.16E+02	5.22E+00	1.67E+01	2.67E+00	8.30E+01	2.77E+00	7.23E+00	2.31E-01	1.05E+02	5.23E+00	1.67E+01	1.56E+01	8.30E+01	4.62E+00	6.53E-01	2.31E-01	1.16E+02	5.23E+00	1.67E+01	2.67E+00	8.30E+01	2.77E+00	6.53E-01	2.31E-01	1.05E+02
3114	5.74E+00	1.17E+01	1.91E+01	7.45E+01	6.86E+00	1.01E+01	1.02E+00	1.06E+02	5.74E+00	1.17E+01	6.45E+00	7.45E+01	2.55E+00	8.96E+00	1.02E+00	9.37E+01	5.77E+00	1.17E+01	1.91E+01	7.45E+01	6.86E+00	2.36E+00	1.02E+00	1.06E+02	5.77E+00	1.17E+01	6.45E+00	7.45E+01	2.55E+00	2.36E+00	1.02E+00	9.37E+01
3115	5.72E+00	1.17E+01	1.88E+01	7.56E+01	5.98E+00	8.85E+00	1.05E+00	1.07E+02	5.72E+00	1.17E+01	6.35E+00	7.56E+01	2.43E+00	8.80E+00	1.05E+00	9.46E+01	5.75E+00	1.17E+01	1.88E+01	7.56E+01	5.98E+00	2.45E+00	1.05E+00	1.07E+02	5.75E+00	1.17E+01	6.35E+00	7.56E+01	2.43E+00	2.45E+00	1.05E+00	9.46E+01
3116	5.68E+00	1.28E+01	1.77E+01	7.64E+01	5.98E+00	7.73E+00	1.07E+00	1.08E+02	5.68E+00	1.28E+01	6.23E+00	7.64E+01	2.30E+00	8.66E+00	1.07E+00	9.66E+01	5.72E+00	1.28E+01	1.77E+01	7.64E+01	5.98E+00	2.53E+00	1.07E+00	1.08E+02	5.72E+00	1.28E+01	6.23E+00	7.64E+01	2.30E+00	2.53E+00	1.07E+00	9.66E+01
3117	5.60E+00	1.27E+01	1.61E+01	7.71E+01	7.04E+00	6.76E+00	1.09E+00	1.07E+02	5.60E+00	1.27E+01	6.07E+00	7.71E+01	2.16E+00	8.54E+00	1.09E+00	9.70E+01	5.63E+00	1.27E+01	1.61E+01	7.71E+01	7.04E+00	2.61E+00	1.09E+00	1.07E+02	5.63E+00	1.27E+01	6.07E+00	7.71E+01	2.16E+00	2.61E+00	1.09E+00	9.70E+01
3118	5.48E+00	1.26E+01	1.40E+01	7.74E+01	7.81E+00	5.93E+00	1.10E+00	1.05E+02	5.48E+00	1.26E+01	5.88E+00	7.74E+01	2.02E+00	8.45E+00	1.10E+00	9.70E+01	5.52E+00	1.26E+01	1.40E+01	7.74E+01	7.81E+00	2.68E+00	1.10E+00	1.05E+02	5.52E+00	1.26E+01	5.88E+00	7.74E+01	2.02E+00	2.68E+00	1.10E+00	9.70E+01
3119	5.38E+00	1.25E+01	1.18E+01	7.75E+01	8.22E+00	5.33E+00	1.12E+00	1.03E+02	5.38E+00	1.25E+01	5.66E+00	7.75E+01	1.86E+00	8.38E+00	1.12E+00	9.67E+01	5.42E+00	1.25E+01	1.18E+01	7.75E+01	8.22E+00	2.75E+00	1.12E+00	1.03E+02	5.42E+00	1.25E+01	5.66E+00	7.75E+01	1.86E+00	2.75E+00	1.12E+00	9.67E+01
3120	5.32E+00	1.63E+01	1.30E+01	7.28E+01	9.71E+00	3.09E+01	2.33E-01	1.02E+02	5.32E+00	1.63E+01	2.79E+00	7.28E+01	9.87E-01	9.34E+00	2.33E-01	9.46E+01	5.33E+00	1.63E+01	1.30E+01	7.28E+01	9.71E+00	8.14E-01	2.33E-01	1.02E+02	5.33E+00	1.63E+01	2.79E+00	7.28E+01	9.87E-01	8.14E-01	2.33E-01	9.46E+01
3121	5.27E+00	1.63E+01	1.48E+01	7.69E+01	7.08E+00	3.49E+01	2.32E-01	1.08E+02	5.27E+00	1.63E+01	1.92E+00	7.69E+01	1.10E+00	8.89E+00	2.32E-01	9.87E+01	5.28E+00	1.63E+01	1.48E+01	7.69E+01	7.08E+00	6.95E-01	2.32E-01	1.08E+02	5.28E+00	1.63E+01	1.92E+00	7.69E+01	1.10E+00	6.95E-01	2.32E-01	9.87E+01
3122	5.22E+00	1.63E+01	1.55E+01	8.09E+01	4.80E+00	3.47E+01	2.31E-01	1.13E+02	5.22E+00	1.63E+01	2.21E+00	8.09E+01	1.71E+00	8.18E+00	2.31E-01	1.03E+02	5.23E+00	1.63E+01	1.55E+01	8.09E+01	4.80E+00	6.54E-01	2.31E-01	1.13E+02	5.23E+00	1.63E+01	2.21E+00	8.09E+01	1.71E+00	6.54E-01	2.31E-01	1.03E+02
3123	5.25E+00	1.66E+01	1.60E+01	8.39E+01	4.51E+00	3.34E+01	2.30E-01	1.17E+02	5.25E+00	1.66E+01	2.46E+00	8.39E+01	2.46E+00	7.24E+00	2.30E-01	1.06E+02	5.26E+00	1.66E+01	1.60E+01	8.39E+01	4.51E+00	6.51E-01	2.30E-01	1.17E+02	5.26E+00	1.66E+01	2.46E+00	8.39E+01	2.46E+00	6.51E-01	2.30E-01	1.06E+02
3124	5.62E+00	1.16E+01	1.77E+01	7.19E+01	7.40E+00	1.15E+01	9.55E-01	1.02E+02	5.62E+00	1.16E+01	6.33E+00	7.19E+01	2.59E+00	8.87E+00	9.55E-01	9.08E+01	5.65E+00	1.16E+01	1.77E+01	7.19E+01	7.40E+00	2.14E+00	9.55E-01	1.02E+02	5.65E+00	1.16E+01	6.33E+00	7.19E+01	2.59E+00	2.14E+00	9.55E-01	9.08E+01
3125	5.63E+00	1.15E+01	1.85E+01	7.32E+01	6.64E+00	1.03E+01	9.81E-01	1.04E+02	5.63E+00	1.15E+01	6.27E+00	7.32E+01	2.49E+00	8.70E+00	9.81E-01	9.20E+01	5.66E+00	1.15E+01	1.85E+01	7.32E+01	6.64E+00	2.23E+00	9.81E-01	1.04E+02	5.66E+00	1.15E+01	6.27E+00	7.32E+01	2.49E+00	2.23E+00	9.81E-01	9.20E+01
3126	5.61E+00	1.27E+01	1.85E+01	7.42E+01	5.83E+00	9.09E+00	1.00E+00	1.06E+02	5.61E+00	1.27E+01	6.19E+00	7.42E+01	2.38E+00	8.55E+00	1.00E+00	9.41E+01	5.64E+00	1.27E+01	1.85E+01	7.42E+01	5.83E+00	2.31E+00	1.00E+00	1.06E+02	5.64E+00	1.27E+01	6.19E+00	7.42E+01	2.38E+00	2.31E+00	1.00E+00	9.41E+01
3127	5.54E+00	1.25E+01	1.78E+01	7.51E+01	5.51E+00	7.96E+00	1.03E+00	1.06E+02	5.54E+00	1.25E+01	6.07E+00	7.51E+01	2.26E+00	8.41E+00	1.03E+00	9.47E+01	5.57E+00	1.25E+01	1.78E+01	7.51E+01	5.51E+00	2.39E+00	1.03E+00	1.06E+02	5.57E+00	1.25E+01	6.07E+00	7.51E+01	2.26E+00	2.39E+00	1.03E+00	9.47E+01
3128	5.45E+00	1.24E+01	1.64E+01	7.57E+01	6.56E+00	6.95E+00	1.05E+00	1.06E+02	5.45E+00	1.24E+01	5.92E+00	7.57E+01	2.13E+00	8.30E+00	1.05E+00	9.51E+01	5.48E+00	1.24E+01	1.64E+01	7.57E+01	6.56E+00	2.47E+00	1.05E+00	1.06E+02	5.48E+00	1.24E+01	5.92E+00	7.57E+01	2.13E+00	2.47E+00	1.05E+00	9.51E+01
3129	5.34E+00	1.23E+01	1.46E+01	7.61E+01	7.41E+00	6.10E+00	1.07E+00	1.04E+02	5.34E+00	1.23E+01	5.74E+00	7.61E+01	1.99E+00	8.22E+00	1.07E+00	9.52E+01	5.38E+00	1.23E+01	1.46E+01	7.61E+01	7.41E+00	2.55E+00	1.07E+00	1.04E+02	5.38E+00	1.23E+01	5.74E+00	7.61E+01	1.99E+00	2.55E+00	1.07E+00	9.52E+01
3130	5.24E+00	1.60E+01	1.31E+01	7.37E+01	7.85E+00	3.05E+01	2.32E-01	1.03E+02	5.24E+00	1.60E+01	2.91E+00	7.37E+01	9.41E-01	9.23E+00	2.32E-01	9.52E+01	5.26E+00	1.60E+01	1.31E+01	7.37E+01	7.85E+00	1.03E+00	2.32E-01	1.03E+02	5.26E+00	1.60E+01	2.91E+00	7.37E+01	9.41E-01	1.03E+00	2.32E-01	9.52E+01
3131	5.20E+00	1.61E+01	1.46E+01	7.79E+01	5.51E+00	3.38E+01	2.32E-01	1.09E+02	5.20E+00	1.61E+01	1.91E+00	7.79E+01	1.06E+00	8.82E+00	2.32E-01	9.95E+01	5.21E+00	1.61E+01	1.46E+01	7.79E+01	5.51E+00	8.77E-01	2.32E-01	1.09E+02	5.21E+00	1.61E+01	1.91E+00	7.79E+01	1.06E+00	8.77E-01	2.32E-01	9.95E+01
3132	5.25E+00	1.62E+01	1.45E+01	8.17E+01	4.06E+00	3.31E+01	2.31E-01	1.13E+02	5.25E+00	1.62E+01	2.11E+00	8.17E+01	1.49E+00	8.14E+00	2.31E-01	1.03E+02	5.26E+00	1.62E+01	1.45E+01	8.17E+01	4.06E+00	7.49E-01	2.31E-01	1.13E+02	5.26E+00	1.62E+01	2.11E+00	8.17E+01	1.49E+00	7.49E-01	2.31E-01	1.03E+02
3133	5.27E+00	1.64E+01	1.74E+01	8.44E+01	4.51E+00	3.11E+01	2.30E-01	1.18E+02	5.27E+00	1.64E+01	2.37E+00	8.44E+01	2.18E+00	7.24E+00	2.30E-01	1.06E+02	5.28E+00	1.64E+01	1.74E+01	8.44E+01	4.51E+00	6.49E-01	2.30E-01	1.18E+02	5.28E+00	1.64E+01	2.37E+00	8.44E+01	2.18E+00	6.49E-01	2.30E-01	1.06E+02
3134	5.08E+00	1.34E+01	2.25E+01	5.26E+01	1.05E+01	2.18E+01	6.39E-01	8.90E+01	5.08E+00	1.34E+01	6.63E+00	5.26E+01	2.83E+00	7.96E+00	6.39E-01	7.32E+01	5.10E+00	1.34E+01	2.25E+01	5.26E+01	1.05E+01	1.24E+00	6.39E-01	8.90E+01	5.10E+00	1.34E+01	6.63E+00	5.26E+01	2.83E+00	1.24E+00	6.39E-01	7.32E+01
3135	5.12E+00	1.28E+01	2.15E+01	5.52E+01	1.02E+01	1.95E+01	6.70E-01	9.02E+01	5.12E+00	1.28E+01	6.46E+00	5.52E+01	2.82E+00	8.42E+00	6.70E-01	7.52E+01	5.14E+00	1.28E+01	2.15E+01	5.52E+01	1.02E+01	1.32E+00	6.70E-01	9.02E+01	5.14E+00	1.28E+01	6.46E+00	5.52E+01	2.82E+00	1.32E+00	6.70E-01	7.52E+01
3136	5.13E+00	1.23E+01	2.03E+01	5.76E+01	9.90E+00	1.93E+01	7.02E-01	9.09E+01	5.13E+00	1.23E+01	6.34E+00	5.76E+01	2.82E+00	8.77E+00	7.02E-01	7.69E+01	5.15E+00	1.23E+01	2.03E+01	5.76E+01	9.90E+00	1.40E+00	7.02E-01	9.09E+01	5.15E+00	1.23E+01	6.34E+00	5.76E+01	2.82E+00	1.40E+00	7.02E-01	7.69E+01
3137	5.13E+00	1.25E+01	1.89E+01	5.99E+01	9.59E+00	1.91E+01	7.33E-01	9.20E+01	5.13E+00	1.25E+01	6.27E+00	5.99E+01	2.81E+00	8.99E+00	7.33E-01	7.94E+01	5.15E+00	1.25E+01	1.89E+01	5.99E+01	9.59E+00	1.48E+00	7.33E-01	9.20E+01	5.15E+00	1.25E+01	6.27E+00	5.99E+01	2.81E+00	1.48E+00	7.33E-01	7.94E+01
3138	5.20E+00	1.19E+01	1.73E+01	6.20E+01	9.30E+00	1.85E+01	7.64E-01	9.20E+01	5.20E+00	1.19E+01	6.23E+00	6.20E+01	2.80E+00	9.11E+00	7.64E-01	8.09E+01	5.22E+00	1.19E+01	1.73E+01	6.20E+01	9.30E+00	1.57E+00	7.64E-01	9.20E+01	5.22E+00	1.19E+01	6.23E+00	6.20E+01	2.80E+00	1.57E+00	7.64E-01	8.09E+01
3139	5.30E+00	1.20E+01	1.55E+01	6.40E+01	9.02E+00	1.76E+01	7.95E-01	9.23E+01	5.30E+00	1.20E+01	6.21E+00	6.40E+01	2.77E+00	9.13E+00	7.95E-01	8.30E+01	5.32E+00	1.20E+01	1.55E+01	6.40E+01	9.02E+00	1.66E+00	7.95E-01	9.23E+01	5.32E+00	1.20E+01	6.21E+00	6.40E+01	2.77E+00	1.66E+00	7.95E-01	8.30E+01
3140	5.50E+00	1.15E+01	1.53E+01	6.93E+01	7.75E+00	1.33E+01	8.83E-01	9.69E+01	5.50E+00	1.15E+01	6.20E+00	6.93E+01	2.61E+00	8.79E+00	8.83E-01	8.78E+01	5.53E+00	1.15E+01	1.53E+01	6.93E+01	7.75E+00	1.92E+00	8.83E-01	9.69E+01	5.53E+00	1.15E+01	6.20E+00	6.93E+01	2.61E+00	1.92E+00	8.83E-01	8.78E+01
3141	5.53E+00	1.14E+01	1.69E+01	7.07E+01	7.12E+00	1.16E+01	9.10E-01	1.00E+02	5.53E+00	1.14E+01	6.16E+00	7.07E+01	2.53E+00	8.62E+00	9.10E-01	8.92E+01	5.55E+00	1.14E+01	1.69E+01	7.07E+01	7.12E+00	2.01E+00	9.10E-01	1.00E+02	5.55E+00	1.14E+01	6.16E+00	7.07E+01	2.53E+00	2.01E+00	9.10E-01	8.92E+01
3142	5.53E+00	1.25E+01	1.80E+01	7.20E+01	6.43E+00	1.05E+01	9.37E-01	1.03E+02	5.53E+00	1.25E+01	6.11E+00	7.20E+01	2.44E+00	8.45E+00	9.37E-01	9.15E+01	5.56E+00	1.25E+01	1.80E+01	7.20E+01	6.43E+00	2.09E+00	9.37E-01	1.03E+02	5.56E+00	1.25E+01	6.11E+00	7.20E+01	2.44E+00	2.09E+00	9.37E-01	9.15E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3143	5.48E+00	1.24E+01	1.82E+01	7.30E+01	5.68E+00	9.33E+00	9.62E-01	1.05E+02	5.48E+00	1.24E+01	6.03E+00	7.30E+01	2.33E+00	8.30E+00	9.62E-01	9.24E+01	5.51E+00	1.24E+01	1.82E+01	7.30E+01	5.68E+00	2.18E+00	9.62E-01	1.05E+02	5.51E+00	1.24E+01	6.03E+00	7.30E+01	2.33E+00	2.18E+00	9.62E-01	9.24E+01
3144	5.41E+00	1.23E+01	1.78E+01	7.38E+01	5.07E+00	8.20E+00	9.86E-01	1.05E+02	5.41E+00	1.23E+01	5.92E+00	7.38E+01	2.21E+00	8.18E+00	9.86E-01	9.30E+01	5.44E+00	1.23E+01	1.78E+01	7.38E+01	5.07E+00	2.26E+00	9.86E-01	1.05E+02	5.44E+00	1.23E+01	5.92E+00	7.38E+01	2.21E+00	2.26E+00	9.86E-01	9.30E+01
3145	5.32E+00	1.22E+01	1.67E+01	7.44E+01	6.11E+00	7.17E+00	1.01E+00	1.04E+02	5.32E+00	1.22E+01	5.78E+00	7.44E+01	2.09E+00	8.08E+00	1.01E+00	9.34E+01	5.35E+00	1.22E+01	1.67E+01	7.44E+01	6.11E+00	2.34E+00	1.01E+00	1.04E+02	5.35E+00	1.22E+01	5.78E+00	7.44E+01	2.09E+00	2.34E+00	1.01E+00	9.34E+01
3146	5.17E+00	1.68E+01	1.32E+01	7.43E+01	6.21E+00	3.00E+01	2.32E-01	1.05E+02	5.17E+00	1.68E+01	3.02E+00	7.43E+01	8.97E-01	9.11E+00	2.32E-01	9.65E+01	5.19E+00	1.68E+01	1.32E+01	7.43E+01	6.21E+00	1.30E+00	2.32E-01	1.05E+02	5.19E+00	1.68E+01	3.02E+00	7.43E+01	8.97E-01	1.30E+00	2.32E-01	9.65E+01
3147	5.23E+00	1.60E+01	1.42E+01	7.85E+01	4.22E+00	3.27E+01	2.31E-01	1.09E+02	5.23E+00	1.60E+01	2.01E+00	7.85E+01	1.02E+00	8.74E+00	2.31E-01	1.00E+02	5.24E+00	1.60E+01	1.42E+01	7.85E+01	4.22E+00	1.11E+00	2.31E-01	1.09E+02	5.24E+00	1.60E+01	2.01E+00	7.85E+01	1.02E+00	1.11E+00	2.31E-01	1.00E+02
3148	5.27E+00	1.61E+01	1.33E+01	8.22E+01	3.98E+00	3.15E+01	2.30E-01	1.12E+02	5.27E+00	1.61E+01	2.02E+00	8.22E+01	1.28E+00	8.11E+00	2.30E-01	1.04E+02	5.28E+00	1.61E+01	1.33E+01	8.22E+01	3.98E+00	9.46E-01	2.30E-01	1.12E+02	5.28E+00	1.61E+01	2.02E+00	8.22E+01	1.28E+00	9.46E-01	2.30E-01	1.04E+02
3149	5.28E+00	1.64E+01	1.85E+01	8.45E+01	4.59E+00	2.90E+01	2.29E-01	1.20E+02	5.28E+00	1.64E+01	2.28E+00	8.45E+01	1.92E+00	7.25E+00	2.29E-01	1.06E+02	5.29E+00	1.64E+01	1.85E+01	8.45E+01	4.59E+00	8.08E-01	2.29E-01	1.20E+02	5.29E+00	1.64E+01	2.28E+00	8.45E+01	1.92E+00	8.08E-01	2.29E-01	1.06E+02
3150	4.90E+00	1.32E+01	2.21E+01	4.95E+01	1.00E+01	2.35E+01	5.62E-01	8.54E+01	4.90E+00	1.32E+01	6.62E+00	4.95E+01	2.76E+00	7.39E+00	5.62E-01	6.99E+01	4.91E+00	1.32E+01	2.21E+01	4.95E+01	1.00E+01	1.06E+00	5.62E-01	8.54E+01	4.91E+00	1.32E+01	6.62E+00	4.95E+01	2.76E+00	1.06E+00	5.62E-01	6.99E+01
3151	4.94E+00	1.27E+01	2.13E+01	5.22E+01	9.94E+00	2.17E+01	5.93E-01	8.68E+01	4.94E+00	1.27E+01	6.42E+00	5.22E+01	2.75E+00	7.91E+00	5.93E-01	7.19E+01	4.96E+00	1.27E+01	2.13E+01	5.22E+01	9.94E+00	1.13E+00	5.93E-01	8.68E+01	4.96E+00	1.27E+01	6.42E+00	5.22E+01	2.75E+00	1.13E+00	5.93E-01	7.19E+01
3152	4.96E+00	1.22E+01	2.05E+01	5.47E+01	9.67E+00	1.95E+01	6.24E-01	8.80E+01	4.96E+00	1.22E+01	6.27E+00	5.47E+01	2.74E+00	8.33E+00	6.24E-01	7.38E+01	4.97E+00	1.22E+01	2.05E+01	5.47E+01	9.67E+00	1.21E+00	6.24E-01	8.80E+01	4.97E+00	1.22E+01	6.27E+00	5.47E+01	2.74E+00	1.21E+00	6.24E-01	7.38E+01
3153	4.95E+00	1.17E+01	1.94E+01	5.70E+01	9.35E+00	1.91E+01	6.55E-01	8.87E+01	4.95E+00	1.17E+01	6.15E+00	5.70E+01	2.74E+00	8.64E+00	6.55E-01	7.55E+01	4.97E+00	1.17E+01	1.94E+01	5.70E+01	9.35E+00	1.29E+00	6.55E-01	8.87E+01	4.97E+00	1.17E+01	6.15E+00	5.70E+01	2.74E+00	1.29E+00	6.55E-01	7.55E+01
3154	5.01E+00	1.19E+01	1.81E+01	5.91E+01	9.07E+00	1.90E+01	6.86E-01	8.99E+01	5.01E+00	1.19E+01	6.08E+00	5.91E+01	2.73E+00	8.83E+00	6.86E-01	7.78E+01	5.03E+00	1.19E+01	1.81E+01	5.91E+01	9.07E+00	1.37E+00	6.86E-01	8.99E+01	5.03E+00	1.19E+01	6.08E+00	5.91E+01	2.73E+00	1.37E+00	6.86E-01	7.78E+01
3155	5.11E+00	1.14E+01	1.67E+01	6.12E+01	8.82E+00	1.86E+01	7.17E-01	9.00E+01	5.11E+00	1.14E+01	6.05E+00	6.12E+01	2.72E+00	8.92E+00	7.17E-01	7.93E+01	5.13E+00	1.14E+01	1.67E+01	6.12E+01	8.82E+00	1.45E+00	7.17E-01	9.00E+01	5.13E+00	1.14E+01	6.05E+00	6.12E+01	2.72E+00	1.45E+00	7.17E-01	7.93E+01
3156	5.20E+00	1.17E+01	1.51E+01	6.31E+01	8.57E+00	1.78E+01	7.47E-01	9.06E+01	5.20E+00	1.17E+01	6.04E+00	6.31E+01	2.70E+00	8.91E+00	7.47E-01	8.16E+01	5.22E+00	1.17E+01	1.51E+01	6.31E+01	8.57E+00	1.53E+00	7.47E-01	9.06E+01	5.22E+00	1.17E+01	6.04E+00	6.31E+01	2.70E+00	1.53E+00	7.47E-01	8.16E+01
3157	5.29E+00	1.14E+01	1.33E+01	6.49E+01	8.27E+00	1.67E+01	7.78E-01	9.04E+01	5.29E+00	1.14E+01	6.04E+00	6.49E+01	2.66E+00	8.83E+00	7.78E-01	8.31E+01	5.31E+00	1.14E+01	1.33E+01	6.49E+01	8.27E+00	1.62E+00	7.78E-01	9.04E+01	5.31E+00	1.14E+01	6.04E+00	6.49E+01	2.66E+00	1.62E+00	7.78E-01	8.31E+01
3158	5.37E+00	1.14E+01	1.22E+01	6.66E+01	7.90E+00	1.53E+01	8.07E-01	9.09E+01	5.37E+00	1.14E+01	6.04E+00	6.66E+01	2.61E+00	8.71E+00	8.07E-01	8.48E+01	5.39E+00	1.14E+01	1.22E+01	6.66E+01	7.90E+00	1.70E+00	8.07E-01	9.09E+01	5.39E+00	1.14E+01	6.04E+00	6.66E+01	2.61E+00	1.70E+00	8.07E-01	8.48E+01
3159	5.43E+00	1.24E+01	1.43E+01	6.82E+01	7.42E+00	1.38E+01	8.36E-01	9.57E+01	5.43E+00	1.24E+01	6.03E+00	6.82E+01	2.55E+00	8.55E+00	8.36E-01	8.75E+01	5.45E+00	1.24E+01	1.43E+01	6.82E+01	7.42E+00	1.79E+00	8.36E-01	9.57E+01	5.45E+00	1.24E+01	6.03E+00	6.82E+01	2.55E+00	1.79E+00	8.36E-01	8.75E+01
3160	5.43E+00	1.23E+01	1.61E+01	6.96E+01	6.86E+00	1.21E+01	8.65E-01	9.89E+01	5.43E+00	1.23E+01	6.00E+00	6.96E+01	2.47E+00	8.38E+00	8.65E-01	8.88E+01	5.46E+00	1.23E+01	1.61E+01	6.96E+01	6.86E+00	1.87E+00	8.65E-01	9.89E+01	5.46E+00	1.23E+01	6.00E+00	6.96E+01	2.47E+00	1.87E+00	8.65E-01	8.88E+01
3161	5.40E+00	1.22E+01	1.73E+01	7.08E+01	6.22E+00	1.07E+01	8.92E-01	1.01E+02	5.40E+00	1.22E+01	5.95E+00	7.08E+01	2.38E+00	8.22E+00	8.92E-01	8.99E+01	5.43E+00	1.22E+01	1.73E+01	7.08E+01	6.22E+00	1.96E+00	8.92E-01	1.01E+02	5.43E+00	1.22E+01	5.95E+00	7.08E+01	2.38E+00	1.96E+00	8.92E-01	8.99E+01
3162	5.35E+00	1.21E+01	1.79E+01	7.18E+01	5.54E+00	9.56E+00	9.18E-01	1.03E+02	5.35E+00	1.21E+01	5.87E+00	7.18E+01	2.28E+00	8.07E+00	9.18E-01	9.07E+01	5.37E+00	1.21E+01	1.79E+01	7.18E+01	5.54E+00	2.05E+00	9.18E-01	1.03E+02	5.37E+00	1.21E+01	5.87E+00	7.18E+01	2.28E+00	2.05E+00	9.18E-01	9.07E+01
3163	5.28E+00	1.20E+01	1.77E+01	7.26E+01	4.83E+00	8.45E+00	9.43E-01	1.03E+02	5.28E+00	1.20E+01	5.77E+00	7.26E+01	2.17E+00	7.95E+00	9.43E-01	9.13E+01	5.30E+00	1.20E+01	1.77E+01	7.26E+01	4.83E+00	2.13E+00	9.43E-01	1.03E+02	5.30E+00	1.20E+01	5.77E+00	7.26E+01	2.17E+00	2.13E+00	9.43E-01	9.13E+01
3164	5.18E+00	1.63E+01	1.32E+01	7.45E+01	4.83E+00	2.93E+01	2.31E-01	1.04E+02	5.18E+00	1.63E+01	3.14E+00	7.45E+01	8.54E-01	9.00E+00	2.31E-01	9.62E+01	5.20E+00	1.63E+01	1.32E+01	7.45E+01	4.83E+00	1.62E+00	2.31E-01	1.04E+02	5.20E+00	1.63E+01	3.14E+00	7.45E+01	8.54E-01	1.62E+00	2.31E-01	9.63E+01
3165	5.24E+00	1.57E+01	1.35E+01	7.87E+01	3.59E+00	3.14E+01	2.30E-01	1.08E+02	5.24E+00	1.57E+01	2.11E+00	7.87E+01	9.77E-01	8.66E+00	2.30E-01	9.98E+01	5.26E+00	1.57E+01	1.35E+01	7.87E+01	3.59E+00	1.39E+00	2.30E-01	1.08E+02	5.26E+00	1.57E+01	2.11E+00	7.87E+01	9.77E-01	1.39E+00	2.30E-01	9.99E+01
3166	5.27E+00	1.59E+01	1.42E+01	8.21E+01	4.00E+00	2.98E+01	2.30E-01	1.12E+02	5.27E+00	1.59E+01	1.92E+00	8.21E+01	1.11E+00	8.06E+00	2.30E-01	1.04E+02	5.29E+00	1.59E+01	1.42E+01	8.21E+01	4.00E+00	1.19E+00	2.30E-01	1.12E+02	5.29E+00	1.59E+01	1.92E+00	8.21E+01	1.11E+00	1.19E+00	2.30E-01	1.04E+02
3167	5.31E+00	1.63E+01	1.94E+01	8.40E+01	4.69E+00	2.69E+01	2.29E-01	1.20E+02	5.31E+00	1.63E+01	2.19E+00	8.40E+01	1.68E+00	7.24E+00	2.29E-01	1.06E+02	5.32E+00	1.63E+01	1.94E+01	8.40E+01	4.69E+00	1.02E+00	2.29E-01	1.20E+02	5.32E+00	1.63E+01	2.19E+00	8.40E+01	1.68E+00	1.02E+00	2.29E-01	1.06E+02
3168	4.71E+00	1.30E+01	2.16E+01	4.85E+01	9.43E+00	2.42E+01	4.90E-01	8.36E+01	4.71E+00	1.30E+01	6.63E+00	4.85E+01	2.70E+00	6.87E+00	4.90E-01	6.86E+01	4.73E+00	1.30E+01	2.16E+01	4.85E+01	9.43E+00	8.96E-01	4.90E-01	8.36E+01	4.73E+00	1.30E+01	6.63E+00	4.85E+01	2.70E+00	8.96E-01	4.90E-01	6.86E+01
3169	4.76E+00	1.26E+01	2.09E+01	4.93E+01	9.56E+00	2.30E+01	5.19E-01	8.33E+01	4.76E+00	1.26E+01	6.41E+00	4.93E+01	2.68E+00	7.37E+00	5.19E-01	6.88E+01	4.77E+00	1.26E+01	2.09E+01	4.93E+01	9.56E+00	9.60E-01	5.19E-01	8.33E+01	4.77E+00	1.26E+01	6.41E+00	4.93E+01	2.68E+00	9.60E-01	5.19E-01	6.88E+01
3170	4.78E+00	1.21E+01	2.03E+01	5.18E+01	9.42E+00	2.15E+01	5.49E-01	8.48E+01	4.78E+00	1.21E+01	6.22E+00	5.18E+01	2.67E+00	7.86E+00	5.49E-01	7.07E+01	4.80E+00	1.21E+01	2.03E+01	5.18E+01	9.42E+00	1.03E+00	5.49E-01	8.48E+01	4.80E+00	1.21E+01	6.22E+00	5.18E+01	2.67E+00	1.03E+00	5.49E-01	7.07E+01
3171	4.78E+00	1.16E+01	1.95E+01	5.42E+01	9.14E+00	1.95E+01	5.79E-01	8.59E+01	4.78E+00	1.16E+01	6.08E+00	5.42E+01	2.67E+00	8.24E+00	5.79E-01	7.25E+01	4.80E+00	1.16E+01	1.95E+01	5.42E+01	9.14E+00	1.10E+00	5.79E-01	8.59E+01	4.80E+00	1.16E+01	6.08E+00	5.42E+01	2.67E+00	1.10E+00	5.79E-01	7.25E+01
3172	4.82E+00	1.19E+01	1.86E+01	5.63E+01	8.85E+00	1.88E+01	6.09E-01	8.74E+01	4.82E+00	1.19E+01	5.97E+00	5.63E+01	2.66E+00	8.51E+00	6.09E-01	7.49E+01	4.83E+00	1.19E+01	1.86E+01	5.63E+01	8.85E+00	1.18E+00	6.09E-01	8.74E+01	4.83E+00	1.19E+01	5.97E+00	5.63E+01	2.66E+00	1.18E+00	6.09E-01	7.49E+01
3173	4.92E+00	1.14E+01	1.74E+01	5.84E+01	8.59E+00	1.89E+01	6.40E-01	8.78E+01	4.92E+00	1.14E+01	5.91E+00	5.84E+01	2.66E+00	8.66E+00	6.40E-01	7.64E+01	4.94E+00	1.14E+01	1.74E+01	5.84E+01	8.59E+00	1.25E+00	6.40E-01	8.78E+01	4.94E+00	1.14E+01	5.91E+00	5.84E+01	2.66E+00	1.25E+00	6.40E-01	7.64E+01
3174	5.01E+00	1.09E+01	1.61E+01	6.03E+01	8.37E+00	1.85E+01	6.70E-01	8.80E+01	5.01E+00	1.09E+01	5.88E+00	6.03E+01	2.65E+00	8.72E+00	6.70E-01	7.78E+01	5.03E+00	1.09E+01	1.61E+01	6.03E+01	8.37E+00	1.33E+00	6.70E-01	8.80E+01	5.03E+00	1.09E+01	5.88E+00	6.03E+01	2.65E+00	1.33E+00	6.70E-01	7.78E+01
3175	5.14E+00	1.15E+01	1.46E+01	6.22E+01	8.15E+00	1.79E+01	7.00E-01	8.89E+01	5.14E+00	1.15E+01	5.88E+00	6.22E+01	2.62E+00	8.70E+00	7.00E-01	8.02E+01	5.15E+00	1.15E+01	1.46E+01	6.22E+01	8.15E+00	1.41E+00	7.00E-01	8.89E+01	5.15E+00	1.15E+01	5.88E+00	6.22E+01	2.62E+00	1.41E+00	7.00E-01	8.02E+01
3176	5.23E+00	1.12E+01	1.30E+01	6.39E+01	7.88E+00	1.69E+01	7.31E-01	8.89E+01	5.23E+00	1.12E+01	5.88E+00	6.39E+01	2.59E+00	8.61E+00	7.31E-01	8.18E+01	5.25E+00	1.12E+01	1.30E+01	6.39E+01	7.88E+00	1.50E+00	7.31E-01	8.89E+01	5.25E+00	1.12E+01	5.88E+00	6.39E+01	2.59E+00	1.50E+00	7.31E-01	8.18E+01
3177	5.30E+00	1.22E+01	1.14E+01	6.56E+01	7.54E+00	1.57E+01	7.60E-01	8.99E+01	5.30E+00	1.22E+01	5.88E+00	6.56E+01	2.54E+00	8.47E+00	7.60E-01	8.44E+01	5.32E+00	1.22E+01	1.14E+01	6.56E+01	7.54E+00	1.58E+00	7.60E-01	8.99E+01	5.32E+00	1.22E+01	5.88E+00	6.56E+01	2.54E+00	1.58E+00	7.60E-01	8.44E+01
3178	5.33E+00	1.22E+01	1.34E+01	6.71E+01	7.12E+00	1.43E+01	7.90E-01	9.35E+01	5.33E+00	1.22E+01	5.87E+00	6.71E+01	2.48E+00	8.31E+00	7.90E-01	8.59E+01	5.35E+00	1.22E+01	1.34E+01	6.71E+01	7.12E+00	1.66E+00	7.90E-01	9.35E+01	5.35E+00	1.22E+01	5.87E+00	6.71E+01	2.48E+00	1.66E+00	7.90E-01	8.59E+01
3179	5.32E+00	1.21E+01	1.53E+01	6.85E+01	6.61E+00	1.27E+01	8.19E-01	9.66E+01	5.32E+00	1.21E+01	5.85E+00	6.85E+01	2.41E+00	8.14E+00	8.19E-01	8.72E+01	5.34E+00	1.21E+01	1.53E+01	6.85E+01	6.61E+00	1.75E+00	8.19E-01	9.66E+01	5.34E+00	1.21E+01	5.85E+00	6.85E+01	2.41E+00	1.75E+00	8.19E-01	8.72E+01
3180	5.28E+00	1.20E+01	1.66E+01	6.96E+01	6.02E+00	1.10E+01	8.47E-01	9.91E+01	5.28E+00	1.20E+01	5.80E+00	6.96E+01	2.33E+00	7.99E+00	8.47E-01	8.83E+01	5.30E+00	1.20E+01	1.66E+01	6.96E+01	6.02E+00	1.83E+00	8.47E-01	9.91E+01	5.30E+00	1.20E+01	5.80E+00	6.96E+01	2.33E+00	1.83E+00	8.47E-01	8.83E+01
3181	5.23E+00	1.19E+01	1.74E+01	7.06E+01	5.39E+00	9.77E+00	8.74E-01	1.01E+02	5.23E+00	1.19E+01	5.73E+00	7.06E+01	2.23E+00	7.85E+00	8.74E-01	8.91E+01	5.25E+00	1.19E+01	1.74E+01	7.06E+01	5.39E+00	1.92E+00	8.74E-01	1.01E+02	5.25E+00	1.19E+01	5.73E+00	7.06E+01	2.23E+00	1.92E+00	8.74E-01	8.91E+01
3182	5.20E+00	1.61E+01	1.29E+01	7.45E+01	3.71E+00	2.86E+01	2.31E-01	1.04E+02	5.20E+00	1.61E+01	3.25E+00	7.45E+01	8.12E-01	8.88E+00	2.31E-01	9.59E+01	5.22E+00	1.61E+01	1.29E+01	7.45E+01	3.71E+00	2.00E+00	2.31E-01	1.04E+02	5.22E+00	1.61E+01	3.25E+00	7.45E+01	8.12E-01	2.00E+00	2.31E-01	9.60E+01
3183	5.25E+00	1.64E+01	1.26E+01	7.85E+01	3.53E+00	3.01E+01	2.30E-01	1.08E+02	5.25E+00	1.64E+01	2.21E+00	7.85E+01	9.34E-01	8.58E+00	2.30E-01	1.00E+02	5.27E+00	1.64E+01	1.26E+01	7.85E+01	3.53E+00	1.73E+00	2.30E-01	1.08E+02	5.27E+00	1.64E+01	2.21E+00	7.85E+01	9.34E-01	1.73E+00	2.30E-01	1.00E+02
3184	5.30E+00	1.58E+01	1.52E+01	8.15E+01	4.09E+00	2.82E+01	2.29E-01	1.13E+02	5.30E+00	1.58E+01	1.83E+00	8.15E+01	1.04E+00	8.02E+00	2.29E-01	1.03E+02	5.31E+00	1.58E+01	1.52E+01	8.15E+01	4.09E+00	1.49E+00	2.29E-01	1.13E+02	5.31E+00	1.58E+01	1.83E+00	8.15E+01	1.04E+00	1.49E+00	2.29E-01	1.03E+02
3185	5.34E+00	1.62E+01	2.01E+01	8.31E+01	4.77E+00	2.49E+01	2.28E-01	1.20E+02	5.34E+00	1.62E+01	2.10E+00	8.31E+01	1.47E+00	7.23E+00	2.28E-01	1.05E+02	5.36E+00	1.62E+01	2.01E+01	8.31E+01	4.77E+00	1.28E+00	2.28E-01	1.20E+02	5.36E+00	1.62E+01	2.10E+00	8.31E+01	1.47E+00	1.28E+00	2.28E-01	1.05E+02
3186	4.53E+00	1.29E+01	2.11E+01	4.82E+01	8.63E+00	2.39E+01	4.23E-01	8.26E+01	4.53E+00	1.29E+01	6.64E+00	4.82E+01	2.66E+00	6.80E+00	4.23E-01	6.81E+01	4.54E+00	1.29E+01	2.11E+01	4.82E+01	8.63E+00	8.71E-01	4.23E-01	8.26E+01	4.54E+00	1.29E+01	6.64E+00	4.82E+01	2.66E+00	8.71E-01	4.23E-01	6.81E+01
3187	4.58E+00	1.25E+01	2.05E+01	4.77E+01	9.05E+00	2.34E+01	4.51E-01	8.11E+01	4.58E+00	1.25E+01	6.42E+00	4.77E+01	2.62E+00	6.81E+00	4.51E-01	6.71E+01	4.59E+00	1.25E+01	2.05E+01	4.77E+01	9.05E+00	8.76E-01	4.51E-01	8.11E+01	4.59E+00	1.25E+01	6.42E+00	4.77E+01	2.62E+00	8.76E-01	4.51E-01	6.71E+01
3188	4.61E+00	1.20E+01	1.99E+01	4.90E+01	9.10E+00	2.25E+01	4.79E-01	8.14E+01	4.61E+00	1.20E+01	6.21E+00	4.90E+01	2.60E+00	7.35E+00	4.79E-01	6.77E+01	4.62E+00	1.20E+01	1.99E+01	4.90E+01	9.10E+00	8.80E-01	4.79E-01	8.14E+01	4.62E+00	1.20E+01	6.21E+00	4.90E+01	2.60E+00	8.80E-01	4.79E-01	6.77E+01
3189	4.61E+00	1.16E+01	1.93E+01	5.14E+01	8.93E+00	2.12E+01	5.07E-01	8.28E+01	4.61E+00	1.16E+01	6.03E+00	5.14E+01	2.59E+00	7.79E+00	5.07E-01	6.95E+01	4.63E+00	1.16E+01	1.93E+01	5.14E+01	8.93E+00	9.38E-01	5.07E-01	8.28E+01	4.63E+00	1.16E+01	6.03E+00	5.14E+01	2.59E+00	9.38E-01	5.07E-01	6.95E+01
3190	4.62E+00	1.19E+01	1.86E+01	5.36E+01	8.65E+00	1.95E+01	5.36E-01	8.47E+01	4.62E+00	1.19E+01	5.89E+00	5.36E+01	2.59E+00	8.13E+00	5.36E-01	7.20E+01	4.63E+00	1.19E+01	1.86E+01	5.36E+01	8.65E+00	1.01E+00	5.36E-01	8.47E+01	4.63E+00	1.19E+01	5.89E+00	5.36E+01	2.59E+00	1.01E+00	5.36E-01	7.20E+01
3191	4.74E+00	1.15E+01	1.77E+01	5.57E+01	8.38E+00	1.85E+01	5.65E-01	8.55E+01	4.74E+00	1.15E+01	5.80E+00	5.57E+01	2.59E+00	8.37E+00	5.65E-01	7.35E+01	4.75E+00	1.15E+01	1.77E+01	5.57E+01	8.38E+00	1.08E+00	5.65E-01	8.55E+01	4.75E+00	1.15E+01	5.80E+00	5.57E+01	2.59E+00	1.08E+00	5.65E-01	7.35E+01
3192	4.84E+00	1.10E+01	1.67E+01	5.77E+01	8.15E+00	1.87E+01	5.95E-01	8.60E+01	4.84E+00	1.10E+01	5.75E+00	5.77E+01	2.59E+00	8.50E+00	5.95E-01	7.50E+01	4.85E+00	1.10E+01	1.67E+01	5.77E+01	8.15E+00	1.15E+00	5.95E-01	8.60E+01	4.85E+00	1.10E+01	5.75E+00	5.77E+01	2.59E+00	1.15E+00	5.95E-01	7.50E+01
3193	4.97E+00	1.06E+01	1.55E+01	5.95E+01	7.95E+00	1.85E+01	6.25E-01	8.63E+01	4.97E+00	1.06E+01	5.72E+00	5.95E+01	2.57E+00	8.53E+00	6.25E-01	7.65E+01	4.98E+00	1.06E+01	1.55E+01	5.95E+01	7.95E+00	1.22E+00	6.25E-01	8.63E+01	4.98E+00	1.06E+01	5.72E+00	5.95E+01	2.57E+00	1.22E+00	6.25E-01	7.65E+01
3194	5.08E+00	1.11E+01	1.41E+01	6.13E+01	7.76E+00	1.80E+01	6.55E-01	8.73E+01	5.08E+00	1.11E+01	5.72E+00	6.13E+01	2.55E+00	8.49E+00	6.55E-01	7.88E+01	5.10E+00	1.11E+01	1.41E+01	6.13E+01	7.76E+00	1.30E+00	6.55E-01	8.73E+01	5.10E+00	1.11E+01	5.72E+00	6.13E+01	2.55E+00	1.30E+00	6.55E-01	7.88E+01
3195	5.17E+00	1.20E+01	1.27E+01	6.30E+01	7.52E+00	1.71E+01	6.85E-01	8.84E+01	5.17E+00	1.20E+01	5.72E+00	6.30E+01	2.52E+00	8.39E+00	6.85E-01	8.15E+01	5.18E+00	1.20E+01	1.27E+01	6.30E+01	7.52E+00	1.38E+00	6.85E-01	8.84E+01	5.18E+00	1.20E+01	5.72E+00	6.30E+01	2.52E+00	1.38E+00	6.85E-01	8.15E+01
3196	5.21E+00	1.20E+01	1.12E+01	6.46E+01	7.22E+00	1.60E+01	7.14E-01	8.84E+01	5.21E+00	1.20E+01	5.73E+00	6.46E+01	2.48E+00	8.24E+00	7.14E-01	8.30E+01	5.23E+00	1.20E+01	1.12E+01	6.46E+01	7.22E+00	1.46E+00	7.14E-01	8.84E+01	5.23E+00	1.20E+01	5.73E+00	6.46E+01	2.48E+00	1.46E+00	7.14E-01	8.30E+01
3197	5.22E+00	1.19E+01	1.25E+01	6.61E+01	6.83E+00	1.47E+01	7.44E-01	9.12E+01	5.22E+00	1.19E+01	5.72E+00	6.61E+01	2.42E+00	8.08E+00	7.44E-01	8.44E+01	5.24E+00	1.19E+01	1.25E+01	6.61E+01	6.83E+00	1.54E+00	7.44E-01	9.12E+01	5.24E+00	1.19E+01	5.72E+00	6.61E+01	2.42E+00	1.54E+00	7.44E-01	8.44E+01
3198	5.19E+00	1.18E+01	1.44E+01	6.74E+01	6.37E+00	1.32E+01	7.73E-01	9.44E+01	5.19E+00	1.18E+01	5.70E+00	6.74E+01	2.35E+00	7.92E+00	7.73E-01	8.57E+01	5.22E+00	1.18E+01	1.44E+01	6.74E+01	6.37E+00	1.63E+00	7.73E-01	9.44E+01	5.22E+00	1.18E+01	5.70E+00	6.74E+01	2.35E+00	1.63E+00	7.73E-01	8.57E+01
3199	5.16E+00	1.17E+01	1.59E+01	6.86E+01	5.83E+00	1.16E+01	8.01E-01	9.70E+01	5.16E+00	1.17E+01	5.65E+00	6.86E+01	2.28E+00	7.77E+00	8.01E-01	8.67E+01	5.18E+00	1.17E+01	1.59E+01	6.86E+01	5.83E+00	1.71E+00	8.01E-01	9.70E+01	5.18E+00	1.17E+01	5.65E+00	6.86E+01	2.28E+00	1.71E+00	8.01E-01	8.67E+01
3200	5.20E+00	1.59E+01	1.25E+01	7.41E+01	3.19E+00	2.78E+01	2.90E-01	1.03E+02	5.20E+00	1.59E+01	3.36E+00	7.41E+01	7.72E-01	8.77E+00	2.90E-01	9.55E+01	5.22E+00	1.59E+01	1.25E+01	7.41E+01	3.19E+00	2.44E+00	2.90E-01	1.03E+02	5.22E+00	1.59E+01	3.36E+00	7.41E+01	7.72E-01	2.44E+00	2.90E-01	9.55E+01
3201	5.27E+00	1.62E+01	1.16E+01	7.79E+01	3.56E+00	2.88E+01	2.49E-01	1.06E+02	5.27E+00	1.62E+01	2.31E+00	7.79E+01	8.93E-01	8.50E+00	2.49E-01	9.96E+01	5.29E+00	1.62E+01	1.16E+01	7.79E+01	3.56E+00	2.12E+00	2.49E-01	1.06E+02	5.29E+00	1.62E+01	2.31E+00	7.79E+01	8.93E-01	2.12E+00	2.49E-01	9.96E+01
3202	5.34E+00	1.65E+01	1.61E+01	8.07E+01	4.20E+00	2.67E+01	2.29E-01	1.14E+02	5.34E+00	1.65E+01	1.75E+00	8.07E+01	1.00E+00	7.97E+00	2.29E-01	1.03E+02	5.36E+00	1.65E+01	1.61E+01	8.07E+01	4.20E+00	1.84E+00	2.29E-01	1.14E+02	5.36E+00	1.65E+01	1.75E+00	8.07E+01	1.00E+00	1.84E+00	2.29E-01	1.03E+02
3203	5.37E+00	1.67E+01	2.05E+01	8.18E+01	4.80E+00	2.31E+01	2.28E-01	1.19E+02	5.37E+00	1.67E+01	2.01E+00	8.18E+01	1.27E+00	7.22E+00	2.28E-01	1.04E+02	5.39E+00	1.67E+01	2.05E+01	8.18E+01	4.80E+00	1.59E+00	2.28E-01	1.19E+02	5.39E+00	1.67E+01	2.01E+00	8.18E+01	1.27E+00	1.59E+00	2.28E-01	1.04E+02
3204	4.35E+00	1.27E+01	2.06E+01	4.79E+01	7.68E+00	2.28E+01	3.62E-01	8.16E+01	4.35E+00	1.27E+01	6.64E+00	4.79E+01	2.63E+00	6.66E+00	3.62E-01	6.76E+01	4.36E+00	1.27E+01	2.06E+01	4.79E+01	7.68E+00	8.40E-01	3.62E-01	8.16E+01	4.36E+00	1.27E+01	6.64E+00	4.79E+01	2.63E+00	8.40E-01	3.62E-01	6.76E+01
3205	4.41E+00	1.23E+01	2.00E+01	4.75E+01	8.37E+00	2.30E+01	3.87E-01	8.02E+01	4.41E+00	1.23E+01	6.44E+00	4.75E+01	2.58E+00	6.65E+00	3.87E-01	6.67E+01	4.42E+00	1.23E+01	2.00E+01	4.75E+01	8.37E+00	8.48E-01	3.87E-01	8.02E+01	4.42E+00	1.23E+01	6.44E+00	4.75E+01	2.58E+00	8.48E-01	3.87E-01	6.67E+01
3206	4.44E+00	1.19E+01	1.94E+01	4.70E+01	8.67E+00	2.27E+01	4.13E-01	7.88E+01	4.44E+00	1.19E+01	6.22E+00	4.70E+01	2.55E+00	6.81E+00	4.13E-01	6.56E+01	4.45E+00	1.19E+01	1.94E+01	4.70E+01	8.67E+00	8.55E-01	4.13E-01	7.88E+01	4.45E+00	1.19E+01	6.22E+00	4.70E+01	2.55E+00	8.55E-01	4.13E-01	6.56E+01
3207	4.45E+00	1.15E+01	1.89E+01	4.88E+01	8.67E+00	2.20E+01	4.40E-01	7.96E+01	4.45E+00	1.15E+01	6.02E+00	4.88E+01	2.53E+00	7.31E+00	4.40E-01	6.67E+01	4.46E+00	1.15E+01	1.89E+01	4.88E+01	8.67E+00	8.60E-01	4.40E-01	7.96E+01	4.46E+00	1.15E+01	6.02E+00	4.88E+01	2.53E+00	8.60E-01	4.40E-01	6.67E+01
3208	4.45E+00	1.19E+01	1.84E+01	5.10E+01	8.47E+00	2.08E+01	4.67E-01	8.18E+01	4.45E+00	1.19E+01	5.85E+00	5.10E+01	2.52E+00	7.72E+00	4.67E-01	6.93E+01	4.46E+00	1.19E+01	1.84E+01	5.10E+01	8.47E+00	8.64E-01	4.67E-01	8.18E+01	4.46E+00	1.19E+01	5.85E+00	5.10E+01	2.52E+00	8.64E-01	4.67E-01	6.93E+01
3209	4.55E+00	1.15E+01	1.78E+01	5.31E+01	8.20E+00	1.94E+01	4.95E-01	8.29E+01	4.55E+00	1.15E+01	5.72E+00	5.31E+01	2.52E+00	8.03E+00	4.95E-01	7.08E+01	4.56E+00	1.15E+01	1.78E+01	5.31E+01	8.20E+00	9.16E-01	4.95E-01	8.29E+01	4.56E+00	1.15E+01	5.72E+00	5.31E+01	2.52E+00	9.16E-01	4.95E-01	7.08E+01
3210	4.66E+00	1.10E+01	1.70E+01	5.51E+01	7.95E+00	1.82E+01	5.24E-01	8.37E+01	4.66E+00	1.10E+01	5.64E+00	5.51E+01	2.52E+00	8.23E+00	5.24E-01	7.23E+01	4.68E+00	1.10E+01	1.70E+01	5.51E+01	7.95E+00	9.82E-01	5.24E-01	8.37E+01	4.68E+00	1.10E+01	5.64E+00	5.51E+01	2.52E+00	9.82E-01	5.24E-01	7.23E+01
3211	4.80E+00	1.07E+01	1.61E+01	5.70E+01	7.74E+00	1.85E+01	5.52E-01	8.43E+01	4.80E+00	1.07E+01	5.59E+00	5.70E+01	2.52E+00	8.33E+00	5.52E-01	7.38E+01	4.82E+00	1.07E+01	1.61E+01	5.70E+01	7.74E+00	1.05E+00	5.52E-01	8.43E+01	4.82E+00	1.07E+01	5.59E+00	5.70E+01	2.52E+00	1.05E+00	5.52E-01	7.38E+01
3212	4.95E+00	1.28E+01	1.49E+01	5.88E+01	7.57E+00	1.84E+01	5.82E-01	8.71E+01	4.95E+00	1.28E+01	5.57E+00	5.88E+01	2.51E+00	8.34E+00	5.82E-01	7.78E+01	4.96E+00	1.28E+01	1.49E+01	5.88E+01	7.57E+00	1.12E+00	5.82E-01	8.71E+01	4.96E+00	1.28E+01	5.57E+00	5.88E+01	2.51E+00	1.12E+00	5.82E-01	7.78E+01
3213	5.03E+00	1.21E+01	1.37E+01	6.05E+01	7.40E+00	1.80E+01	6.11E-01	8.69E+01	5.03E+00	1.21E+01	5.57E+00	6.05E+01	2.49E+00	8.28E+00	6.11E-01	7.88E+01	5.04E+00	1.21E+01	1.37E+01	6.05E+01	7.40E+00	1.20E+00	6.11E-01	8.69E+01	5.04E+00	1.21E+01	5.57E+00	6.05E+01	2.49E+00	1.20E+00	6.11E-01	7.88E+01
3214	5.08E+00	1.18E+01	1.23E+01	6.21E+01	7.19E+00	1.73E+01	6.40E-01	8.69E+01	5.08E+00	1.18E+01	5.57E+00	6.21E+01	2.46E+00	8.17E+00	6.40E-01	8.01E+01	5.10E+00	1.18E+01	1.23E+01	6.21E+01	7.19E+00	1.27E+00	6.40E-01	8.69E+01	5.10E+00	1.18E+01	5.57E+00	6.21E+01	2.46E+00	1.27E+00	6.40E-01	8.01E+01
3215	5.11E+00	1.17E+01	1.09E+01	6.37E+01	6.91E+00	1.63E+01	6.70E-01	8.70E+01	5.11E+00	1.17E+01	5.58E+00	6.37E+01	2.42E+00	8.02E+00	6.70E-01	8.16E+01	5.13E+00	1.17E+01	1.09E+01	6.37E+01	6.91E+00	1.35E+00	6.70E-01	8.70E+01	5.13E+00	1.17E+01	5.58E+00	6.37E+01	2.42E+00	1.35E+00	6.70E-01	8.16E+01
3216	5.10E+00	1.16E+01	1.17E+01	6.51E+01	6.56E+00	1.51E+01	6.99E-01	8.90E+01	5.10E+00	1.16E+01	5.57E+00	6.51E+01	2.36E+00	7.86E+00	6.99E-01	8.30E+01	5.12E+00	1.16E+01	1.17E+01	6.51E+01	6.56E+00	1.43E+00	6.99E-01	8.90E+01	5.12E+00	1.16E+01	5.57E+00	6.51E+01	2.36E+00	1.43E+00	6.99E-01	8.30E+01
3217	5.09E+00	1.16E+01	1.36E+01	6.64E+01	6.14E+00	1.37E+01	7.28E-01	9.23E+01	5.09E+00	1.16E+01	5.55E+00	6.64E+01	2.30E+00	7.70E+00	7.28E-01	8.42E+01	5.11E+00	1.16E+01	1.36E+01	6.64E+01	6.14E+00	1.51E+00	7.28E-01	9.23E+01	5.11E+00	1.16E+01	5.55E+00	6.64E+01	2.30E+00	1.51E+00	7.28E-01	8.42E+01
3218	5.21E+00	1.57E+01	1.18E+01	7.37E+01	3.15E+00	2.69E+01	3.64E-01	1.02E+02	5.21E+00	1.57E+01	3.46E+00	7.37E+01	7.34E-01	8.65E+00	3.64E-01	9.50E+01	5.24E+00	1.57E+01	1.18E+01	7.37E+01	3.15E+00	2.93E+00	3.64E-01	1.02E+02	5.24E+00	1.57E+01	3.46E+00	7.37E+01	7.34E-01	2.93E+00	3.64E-01	9.50E+01
3219	5.31E+00	1.60E+01	1.26E+01	7.71E+01	3.66E+00	2.75E+01	3.12E-01	1.06E+02	5.31E+00	1.60E+01	2.41E+00	7.71E+01	8.52E-01	8.41E+00	3.12E-01	9.87E+01	5.33E+00	1.60E+01	1.26E+01	7.71E+01	3.66E+00	2.58E+00	3.12E-01	1.06E+02	5.33E+00	1.60E+01	2.41E+00	7.71E+01	8.52E-01	2.58E+00	3.12E-01	9.88E+01
3220	5.36E+00	1.64E+01	1.69E+01	7.94E+01	4.30E+00	2.52E+01	2.67E-01	1.13E+02	5.36E+00	1.64E+01	1.66E+00	7.94E+01	9.65E-01	7.92E+00	2.67E-01	1.01E+02	5.39E+00	1.64E+01	1.69E+01	7.94E+01	4.30E+00	2.25E+00	2.67E-01	1.13E+02	5.39E+00	1.64E+01	1.66E+00	7.94E+01	9.65E-01	2.25E+00	2.67E-01	1.01E+02
3221	5.38E+00	1.70E+01	2.08E+01	8.02E+01	4.76E+00	2.14E+01	2.30E-01	1.18E+02	5.38E+00	1.70E+01	1.92E+00	8.02E+01	1.10E+00	7.20E+00	2.30E-01	1.03E+02	5.41E+00	1.70E+01	2.08E+01	8.02E+01	4.76E+00	1.96E+00	2.30E-01	1.18E+02	5.41E+00	1.70E+01	1.92E+00	8.02E+01	1.10E+00	1.96E+00	2.30E-01	1.03E+02
3222	4.18E+00	1.25E+01	2.01E+01	4.76E+01	6.62E+00	2.12E+01	3.10E-01	8.06E+01	4.18E+00	1.25E+01	6.60E+00	4.76E+01	2.62E+00	6.46E+00	3.10E-01	6.71E+01	4.19E+00	1.25E+01	2.01E+01	4.76E+01	6.62E+00	8.06E-01	3.10E-01	8.06E+01	4.19E+00	1.25E+01	6.60E+00	4.76E+01	2.62E+00	8.06E-01	3.10E-01	6.71E+01
3223	4.23E+00	1.22E+01	1.95E+01	4.73E+01	7.54E+00	2.17E+01	3.30E-01	7.93E+01	4.23E+00	1.22E+01	6.44E+00	4.73E+01	2.55E+00	6.54E+00	3.30E-01	6.62E+01	4.24E+00	1.22E+01	1.95E+01	4.73E+01	7.54E+00	8.16E-01	3.30E-01	7.93E+01	4.24E+00	1.22E+01	6.44E+00	4.73E+01	2.55E+00	8.16E-01	3.30E-01	6.62E+01
3224	4.27E+00	1.18E+01	1.90E+01	4.69E+01	8.10E+00	2.20E+01	3.54E-01	7.80E+01	4.27E+00	1.18E+01	6.24E+00	4.69E+01	2.50E+00	6.49E+00	3.54E-01	6.52E+01	4.28E+00	1.18E+01	1.90E+01	4.69E+01	8.10E+00	8.25E-01	3.54E-01	7.80E+01	4.28E+00	1.18E+01	6.24E+00	4.69E+01	2.50E+00	8.25E-01	3.54E-01	6.52E+01
3225	4.28E+00	1.14E+01	1.85E+01	4.63E+01	8.31E+00	2.19E+01	3.78E-01	7.66E+01	4.28E+00	1.14E+01	6.03E+00	4.63E+01	2.47E+00	6.80E+00	3.78E-01	6.41E+01	4.29E+00	1.14E+01	1.85E+01	4.63E+01	8.31E+00	8.33E-01	3.78E-01	7.66E+01	4.29E+00	1.14E+01	6.03E+00	4.63E+01	2.47E+00	8.33E-01	3.78E-01	6.41E+01
3226	5.12E+00	1.52E+01	1.15E+01	6.92E+01	2.86E+00	2.33E+01	5.29E-01	9.65E+01	5.12E+00	1.52E+01	4.77E+00	6.92E+01	1.09E+00	8.48E+00	5.29E-01	9.01E+01	5.16E+00	1.52E+01	1.15E+01	6.92E+01	2.86E+00	3.89E+00	5.29E-01	9.65E+01	5.16E+00	1.52E+01	4.77E+00	6.92E+01	1.09E+00	3.89E+00	5.29E-01	9.01E+01
3227	5.24E+00	1.49E+01	1.10E+01	7.30E+01	3.19E+00	2.60E+01	4.56E-01	9.93E+01	5.24E+00	1.49E+01	3.56E+00	7.30E+01	7.02E-01	8.53E+00	4.56E-01	9.35E+01	5.27E+00	1.49E+01	1.10E+01	7.30E+01	3.19E+00	3.47E+00	4.56E-01	9.93E+01	5.27E+00	1.49E+01	3.56E+00	7.30E+01	7.02E-01	3.47E+00	4.56E-01	9.36E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3228	5.32E+00	1.49E+01	1.35E+01	7.60E+01	3.78E+00	2.62E+01	3.91E-01	1.05E+02	5.32E+00	1.49E+01	2.51E+00	7.60E+01	8.12E-01	8.33E+00	3.91E-01	9.67E+01	5.35E+00	1.49E+01	1.35E+01	7.60E+01	3.78E+00	3.08E+00	3.91E-01	1.05E+02	5.35E+00	1.49E+01	2.51E+00	7.60E+01	8.12E-01	3.08E+00	3.91E-01	9.67E+01
3229	5.37E+00	1.58E+01	1.74E+01	7.80E+01	4.36E+00	2.38E+01	3.35E-01	1.12E+02	5.37E+00	1.58E+01	1.69E+00	7.80E+01	9.25E-01	7.87E+00	3.35E-01	9.95E+01	5.40E+00	1.58E+01	1.74E+01	7.80E+01	4.36E+00	2.72E+00	3.35E-01	1.12E+02	5.40E+00	1.58E+01	1.69E+00	7.80E+01	9.25E-01	2.72E+00	3.35E-01	9.95E+01
3230	5.36E+00	1.51E+01	2.09E+01	7.83E+01	4.64E+00	1.98E+01	2.88E-01	1.15E+02	5.36E+00	1.51E+01	1.83E+00	7.83E+01	1.02E+00	7.19E+00	2.88E-01	9.91E+01	5.38E+00	1.51E+01	2.09E+01	7.83E+01	4.64E+00	2.38E+00	2.88E-01	1.15E+02	5.38E+00	1.51E+01	1.83E+00	7.83E+01	1.02E+00	2.38E+00	2.88E-01	9.91E+01
3231	4.01E+00	1.24E+01	1.96E+01	4.73E+01	5.54E+00	2.05E+01	3.02E-01	7.95E+01	4.01E+00	1.24E+01	6.52E+00	4.73E+01	2.62E+00	6.20E+00	3.02E-01	6.65E+01	4.02E+00	1.24E+01	1.96E+01	4.73E+01	5.54E+00	7.69E-01	3.02E-01	7.95E+01	4.02E+00	1.24E+01	6.52E+00	4.73E+01	2.62E+00	7.69E-01	3.02E-01	6.65E+01
3232	4.07E+00	1.20E+01	1.91E+01	4.70E+01	6.60E+00	2.01E+01	3.03E-01	7.85E+01	4.07E+00	1.20E+01	6.42E+00	4.70E+01	2.54E+00	6.38E+00	3.03E-01	6.58E+01	4.08E+00	1.20E+01	1.91E+01	4.70E+01	6.60E+00	7.81E-01	3.03E-01	7.85E+01	4.08E+00	1.20E+01	6.42E+00	4.70E+01	2.54E+00	7.81E-01	3.03E-01	6.58E+01
3233	4.10E+00	1.17E+01	1.86E+01	4.66E+01	7.38E+00	2.07E+01	3.05E-01	7.72E+01	4.10E+00	1.17E+01	6.25E+00	4.66E+01	2.48E+00	6.41E+00	3.05E-01	6.48E+01	4.11E+00	1.17E+01	1.86E+01	4.66E+01	7.38E+00	7.92E-01	3.05E-01	7.72E+01	4.11E+00	1.17E+01	6.25E+00	4.66E+01	2.48E+00	7.92E-01	3.05E-01	6.48E+01
3234	4.14E+00	1.25E+01	1.80E+01	4.62E+01	7.82E+00	2.11E+01	3.22E-01	7.71E+01	4.14E+00	1.25E+01	6.05E+00	4.62E+01	2.43E+00	6.32E+00	3.22E-01	6.51E+01	4.15E+00	1.25E+01	1.80E+01	4.62E+01	7.82E+00	8.02E-01	3.22E-01	7.71E+01	4.15E+00	1.25E+01	6.05E+00	4.62E+01	2.43E+00	8.02E-01	3.22E-01	6.51E+01
3235	5.15E+00	1.43E+01	1.11E+01	6.88E+01	2.83E+00	2.28E+01	6.54E-01	9.48E+01	5.15E+00	1.43E+01	4.85E+00	6.88E+01	1.13E+00	8.34E+00	6.54E-01	8.89E+01	5.20E+00	1.43E+01	1.11E+01	6.88E+01	2.83E+00	4.49E+00	6.54E-01	9.48E+01	5.20E+00	1.43E+01	4.85E+00	6.88E+01	1.13E+00	4.49E+00	6.54E-01	8.90E+01
3236	5.26E+00	1.43E+01	1.05E+01	7.22E+01	3.29E+00	2.50E+01	5.66E-01	9.76E+01	5.26E+00	1.43E+01	3.66E+00	7.22E+01	7.42E-01	8.42E+00	5.66E-01	9.24E+01	5.30E+00	1.43E+01	1.05E+01	7.22E+01	3.29E+00	4.05E+00	5.66E-01	9.76E+01	5.30E+00	1.43E+01	3.66E+00	7.22E+01	7.42E-01	4.05E+00	5.66E-01	9.24E+01
3237	5.33E+00	1.49E+01	1.42E+01	7.49E+01	3.89E+00	2.49E+01	4.88E-01	1.04E+02	5.33E+00	1.49E+01	2.61E+00	7.49E+01	7.74E-01	8.24E+00	4.88E-01	9.56E+01	5.37E+00	1.49E+01	1.42E+01	7.49E+01	3.89E+00	3.63E+00	4.88E-01	1.04E+02	5.37E+00	1.49E+01	2.61E+00	7.49E+01	7.74E-01	3.63E+00	4.88E-01	9.56E+01
3238	5.35E+00	1.44E+01	1.78E+01	7.64E+01	4.36E+00	2.24E+01	4.19E-01	1.09E+02	5.35E+00	1.44E+01	1.77E+00	7.64E+01	8.87E-01	7.81E+00	4.19E-01	9.66E+01	5.39E+00	1.44E+01	1.78E+01	7.64E+01	4.36E+00	3.23E+00	4.19E-01	1.09E+02	5.39E+00	1.44E+01	1.77E+00	7.64E+01	8.87E-01	3.23E+00	4.19E-01	9.66E+01
3239	5.37E+00	1.49E+01	2.08E+01	7.63E+01	4.44E+00	1.83E+01	3.60E-01	1.12E+02	5.37E+00	1.49E+01	1.75E+00	7.63E+01	9.88E-01	7.17E+00	3.60E-01	9.70E+01	5.40E+00	1.49E+01	2.08E+01	7.63E+01	4.44E+00	2.86E+00	3.60E-01	1.12E+02	5.40E+00	1.49E+01	1.75E+00	7.63E+01	9.88E-01	2.86E+00	3.60E-01	9.70E+01
3240	3.84E+00	1.22E+01	1.89E+01	4.68E+01	4.49E+00	2.09E+01	2.92E-01	7.82E+01	3.84E+00	1.22E+01	6.39E+00	4.68E+01	2.63E+00	5.88E+00	2.92E-01	6.57E+01	3.85E+00	1.22E+01	1.89E+01	4.68E+01	4.49E+00	7.29E-01	2.92E-01	7.82E+01	3.85E+00	1.22E+01	6.39E+00	4.68E+01	2.63E+00	7.29E-01	2.92E-01	6.57E+01
3241	3.90E+00	1.19E+01	1.86E+01	4.67E+01	5.60E+00	1.97E+01	2.94E-01	7.75E+01	3.90E+00	1.19E+01	6.36E+00	4.67E+01	2.54E+00	6.15E+00	2.94E-01	6.52E+01	3.91E+00	1.19E+01	1.86E+01	4.67E+01	5.60E+00	7.42E-01	2.94E-01	7.75E+01	3.91E+00	1.19E+01	6.36E+00	4.67E+01	2.54E+00	7.42E-01	2.94E-01	6.52E+01
3242	3.94E+00	1.15E+01	1.82E+01	4.64E+01	6.54E+00	1.91E+01	2.96E-01	7.64E+01	3.94E+00	1.15E+01	6.24E+00	4.64E+01	2.46E+00	6.28E+00	2.96E-01	6.45E+01	3.95E+00	1.15E+01	1.82E+01	4.64E+01	6.54E+00	7.55E-01	2.96E-01	7.64E+01	3.95E+00	1.15E+01	6.24E+00	4.64E+01	2.46E+00	7.55E-01	2.96E-01	6.45E+01
3243	3.98E+00	1.25E+01	1.77E+01	4.60E+01	7.20E+00	1.98E+01	2.98E-01	7.65E+01	3.98E+00	1.25E+01	6.07E+00	4.60E+01	2.40E+00	6.28E+00	2.98E-01	6.49E+01	3.99E+00	1.25E+01	1.77E+01	4.60E+01	7.20E+00	7.67E-01	2.98E-01	7.65E+01	3.99E+00	1.25E+01	6.07E+00	4.60E+01	2.40E+00	7.67E-01	2.98E-01	6.49E+01
3244	5.17E+00	1.41E+01	1.04E+01	6.83E+01	2.87E+00	2.23E+01	7.98E-01	9.37E+01	5.17E+00	1.41E+01	4.92E+00	6.83E+01	1.18E+00	8.19E+00	7.98E-01	8.84E+01	5.23E+00	1.41E+01	1.04E+01	6.83E+01	2.87E+00	5.10E+00	7.98E-01	9.37E+01	5.23E+00	1.41E+01	4.92E+00	6.83E+01	1.18E+00	5.10E+00	7.98E-01	8.85E+01
3245	5.27E+00	1.41E+01	1.13E+01	7.14E+01	3.41E+00	2.40E+01	6.95E-01	9.76E+01	5.27E+00	1.41E+01	3.76E+00	7.14E+01	7.83E-01	8.30E+00	6.95E-01	9.15E+01	5.32E+00	1.41E+01	1.13E+01	7.14E+01	3.41E+00	4.65E+00	6.95E-01	9.76E+01	5.32E+00	1.41E+01	3.76E+00	7.14E+01	7.83E-01	4.65E+00	6.95E-01	9.16E+01
3246	5.35E+00	1.48E+01	1.48E+01	7.37E+01	3.97E+00	2.37E+01	6.03E-01	1.04E+02	5.35E+00	1.48E+01	2.71E+00	7.37E+01	7.37E-01	8.15E+00	6.03E-01	9.45E+01	5.40E+00	1.48E+01	1.48E+01	7.37E+01	3.97E+00	4.21E+00	6.03E-01	1.04E+02	5.40E+00	1.48E+01	2.71E+00	7.37E+01	7.37E-01	4.21E+00	6.03E-01	9.45E+01
3247	5.37E+00	1.43E+01	1.81E+01	7.47E+01	4.30E+00	2.11E+01	5.21E-01	1.08E+02	5.37E+00	1.43E+01	1.85E+00	7.47E+01	8.49E-01	7.76E+00	5.21E-01	9.49E+01	5.42E+00	1.43E+01	1.81E+01	7.47E+01	4.30E+00	3.78E+00	5.21E-01	1.08E+02	5.42E+00	1.43E+01	1.85E+00	7.47E+01	8.49E-01	3.78E+00	5.21E-01	9.50E+01
3248	5.38E+00	1.48E+01	2.07E+01	7.42E+01	4.19E+00	1.69E+01	4.49E-01	1.10E+02	5.38E+00	1.48E+01	1.67E+00	7.42E+01	9.52E-01	7.15E+00	4.49E-01	9.48E+01	5.41E+00	1.48E+01	2.07E+01	7.42E+01	4.19E+00	3.38E+00	4.49E-01	1.10E+02	5.41E+00	1.48E+01	1.67E+00	7.42E+01	9.52E-01	3.38E+00	4.49E-01	9.48E+01
3249	3.69E+00	1.27E+01	1.79E+01	4.63E+01	3.53E+00	2.12E+01	2.81E-01	7.72E+01	3.69E+00	1.27E+01	6.20E+00	4.63E+01	2.63E+00	5.52E+00	2.81E-01	6.55E+01	3.69E+00	1.27E+01	1.79E+01	4.63E+01	3.53E+00	6.87E-01	2.81E-01	7.72E+01	3.69E+00	1.27E+01	6.20E+00	4.63E+01	2.63E+00	6.87E-01	2.81E-01	6.55E+01
3250	3.75E+00	1.24E+01	1.81E+01	4.63E+01	4.61E+00	2.01E+01	2.84E-01	7.71E+01	3.75E+00	1.24E+01	6.25E+00	4.63E+01	2.54E+00	5.87E+00	2.84E-01	6.53E+01	3.76E+00	1.24E+01	1.81E+01	4.63E+01	4.61E+00	7.02E-01	2.84E-01	7.71E+01	3.76E+00	1.24E+01	6.25E+00	4.63E+01	2.54E+00	7.02E-01	2.84E-01	6.53E+01
3251	3.79E+00	1.22E+01	1.78E+01	4.61E+01	5.63E+00	1.90E+01	2.87E-01	7.64E+01	3.79E+00	1.22E+01	6.20E+00	4.61E+01	2.46E+00	6.09E+00	2.87E-01	6.48E+01	3.80E+00	1.22E+01	1.78E+01	4.61E+01	5.63E+00	7.16E-01	2.87E-01	7.64E+01	3.80E+00	1.22E+01	6.20E+00	4.61E+01	2.46E+00	7.16E-01	2.87E-01	6.48E+01
3252	3.84E+00	1.33E+01	1.73E+01	4.58E+01	6.46E+00	1.81E+01	2.89E-01	7.67E+01	3.84E+00	1.33E+01	6.07E+00	4.58E+01	2.39E+00	6.18E+00	2.89E-01	6.55E+01	3.85E+00	1.33E+01	1.73E+01	4.58E+01	6.46E+00	7.29E-01	2.89E-01	7.67E+01	3.85E+00	1.33E+01	6.07E+00	4.58E+01	2.39E+00	7.29E-01	2.89E-01	6.55E+01
3253	5.19E+00	1.40E+01	9.66E+00	6.78E+01	2.97E+00	2.16E+01	9.61E-01	9.24E+01	5.19E+00	1.40E+01	4.99E+00	6.78E+01	1.23E+00	8.05E+00	9.61E-01	8.79E+01	5.25E+00	1.40E+01	9.66E+00	6.78E+01	2.97E+00	5.70E+00	9.61E-01	9.24E+01	5.25E+00	1.40E+01	4.99E+00	6.78E+01	1.23E+00	5.70E+00	9.61E-01	8.80E+01
3254	5.30E+00	1.41E+01	1.20E+01	7.05E+01	3.53E+00	2.30E+01	8.44E-01	9.76E+01	5.30E+00	1.41E+01	3.84E+00	7.05E+01	8.24E-01	8.18E+00	8.44E-01	9.08E+01	5.36E+00	1.41E+01	1.20E+01	7.05E+01	3.53E+00	5.25E+00	8.44E-01	9.76E+01	5.36E+00	1.41E+01	3.84E+00	7.05E+01	8.24E-01	5.25E+00	8.44E-01	9.09E+01
3255	5.36E+00	1.38E+01	1.53E+01	7.24E+01	4.01E+00	2.25E+01	7.37E-01	1.02E+02	5.36E+00	1.38E+01	2.80E+00	7.24E+01	7.01E-01	8.06E+00	7.37E-01	9.22E+01	5.42E+00	1.38E+01	1.53E+01	7.24E+01	4.01E+00	4.81E+00	7.37E-01	1.02E+02	5.42E+00	1.38E+01	2.80E+00	7.24E+01	7.01E-01	4.81E+00	7.37E-01	9.23E+01
3256	5.39E+00	1.42E+01	1.82E+01	7.30E+01	4.17E+00	1.99E+01	6.42E-01	1.06E+02	5.39E+00	1.42E+01	1.94E+00	7.30E+01	8.12E-01	7.70E+00	6.42E-01	9.32E+01	5.44E+00	1.42E+01	1.82E+01	7.30E+01	4.17E+00	4.37E+00	6.42E-01	1.06E+02	5.44E+00	1.42E+01	1.94E+00	7.30E+01	8.12E-01	4.37E+00	6.42E-01	9.32E+01
3257	5.37E+00	1.46E+01	2.03E+01	7.20E+01	3.88E+00	1.59E+01	5.56E-01	1.07E+02	5.37E+00	1.46E+01	1.59E+00	7.20E+01	9.16E-01	7.12E+00	5.56E-01	9.25E+01	5.42E+00	1.46E+01	2.03E+01	7.20E+01	3.88E+00	3.94E+00	5.56E-01	1.07E+02	5.42E+00	1.46E+01	1.59E+00	7.20E+01	9.16E-01	3.94E+00	5.56E-01	9.26E+01
3258	3.53E+00	1.24E+01	1.67E+01	4.58E+01	3.42E+00	2.13E+01	2.68E-01	7.51E+01	3.53E+00	1.24E+01	5.96E+00	4.58E+01	2.63E+00	5.13E+00	2.68E-01	6.44E+01	3.53E+00	1.24E+01	1.67E+01	4.58E+01	3.42E+00	6.43E-01	2.68E-01	7.51E+01	3.53E+00	1.24E+01	5.96E+00	4.58E+01	2.63E+00	6.43E-01	2.68E-01	6.44E+01
3259	3.59E+00	1.22E+01	1.73E+01	4.59E+01	3.69E+00	2.03E+01	2.72E-01	7.56E+01	3.59E+00	1.22E+01	6.09E+00	4.59E+01	2.55E+00	5.55E+00	2.72E-01	6.44E+01	3.60E+00	1.22E+01	1.73E+01	4.59E+01	3.69E+00	6.59E-01	2.72E-01	7.56E+01	3.60E+00	1.22E+01	6.09E+00	4.59E+01	2.55E+00	6.59E-01	2.72E-01	6.44E+01
3260	3.66E+00	1.35E+01	1.73E+01	4.58E+01	4.71E+00	1.94E+01	2.76E-01	7.69E+01	3.66E+00	1.35E+01	6.11E+00	4.58E+01	2.47E+00	5.85E+00	2.76E-01	6.57E+01	3.67E+00	1.35E+01	1.73E+01	4.58E+01	4.71E+00	6.75E-01	2.76E-01	7.69E+01	3.67E+00	1.35E+01	6.11E+00	4.58E+01	2.47E+00	6.75E-01	2.76E-01	6.57E+01
3261	3.71E+00	1.50E+01	1.70E+01	4.56E+01	5.64E+00	1.84E+01	2.79E-01	7.78E+01	3.71E+00	1.50E+01	6.04E+00	4.56E+01	2.39E+00	6.02E+00	2.79E-01	6.69E+01	3.72E+00	1.50E+01	1.70E+01	4.56E+01	5.64E+00	6.90E-01	2.79E-01	7.78E+01	3.72E+00	1.50E+01	6.04E+00	4.56E+01	2.39E+00	6.90E-01	2.79E-01	6.69E+01
3262	5.23E+00	1.36E+01	9.57E+00	6.72E+01	3.09E+00	2.10E+01	1.14E+00	9.15E+01	5.23E+00	1.36E+01	5.05E+00	6.72E+01	1.28E+00	7.91E+00	1.14E+00	8.72E+01	5.30E+00	1.36E+01	9.57E+00	6.72E+01	3.09E+00	6.27E+00	1.14E+00	9.15E+01	5.30E+00	1.36E+01	5.05E+00	6.72E+01	1.28E+00	6.27E+00	1.14E+00	8.72E+01
3263	5.33E+00	1.41E+01	1.27E+01	6.96E+01	3.63E+00	2.21E+01	1.01E+00	9.74E+01	5.33E+00	1.41E+01	3.93E+00	6.96E+01	8.65E-01	8.07E+00	1.01E+00	9.01E+01	5.40E+00	1.41E+01	1.27E+01	6.96E+01	3.63E+00	5.84E+00	1.01E+00	9.74E+01	5.40E+00	1.41E+01	3.93E+00	6.96E+01	8.65E-01	5.84E+00	1.01E+00	9.01E+01
3264	5.39E+00	1.36E+01	1.56E+01	7.11E+01	3.99E+00	2.13E+01	8.91E-01	1.01E+02	5.39E+00	1.36E+01	2.89E+00	7.11E+01	6.68E-01	7.98E+00	8.91E-01	9.10E+01	5.45E+00	1.36E+01	1.56E+01	7.11E+01	3.99E+00	5.40E+00	8.91E-01	1.01E+02	5.45E+00	1.36E+01	2.89E+00	7.11E+01	6.68E-01	5.40E+00	8.91E-01	9.10E+01
3265	5.39E+00	1.40E+01	1.82E+01	7.12E+01	3.97E+00	1.88E+01	7.81E-01	1.04E+02	5.39E+00	1.40E+01	2.02E+00	7.12E+01	7.76E-01	7.65E+00	7.81E-01	9.14E+01	5.45E+00	1.40E+01	1.82E+01	7.12E+01	3.97E+00	4.96E+00	7.81E-01	1.04E+02	5.45E+00	1.40E+01	2.02E+00	7.12E+01	7.76E-01	4.96E+00	7.81E-01	9.15E+01
3266	5.36E+00	1.44E+01	1.99E+01	6.98E+01	3.84E+00	1.49E+01	6.82E-01	1.05E+02	5.36E+00	1.44E+01	1.52E+00	6.98E+01	8.81E-01	7.10E+00	6.82E-01	9.03E+01	5.41E+00	1.44E+01	1.99E+01	6.98E+01	3.84E+00	4.52E+00	6.82E-01	1.05E+02	5.41E+00	1.44E+01	1.52E+00	6.98E+01	8.81E-01	4.52E+00	6.82E-01	9.03E+01
3267	3.37E+00	1.22E+01	1.53E+01	4.51E+01	3.93E+00	2.12E+01	2.55E-01	7.28E+01	3.37E+00	1.22E+01	5.65E+00	4.51E+01	2.63E+00	5.11E+00	2.55E-01	6.32E+01	3.38E+00	1.22E+01	1.53E+01	4.51E+01	3.93E+00	6.00E-01	2.55E-01	7.28E+01	3.38E+00	1.22E+01	5.65E+00	4.51E+01	2.63E+00	6.00E-01	2.55E-01	6.32E+01
3268	3.46E+00	1.36E+01	1.62E+01	4.54E+01	2.96E+00	2.04E+01	2.59E-01	7.55E+01	3.46E+00	1.36E+01	5.87E+00	4.54E+01	2.56E+00	5.19E+00	2.59E-01	6.51E+01	3.47E+00	1.36E+01	1.62E+01	4.54E+01	2.96E+00	6.16E-01	2.59E-01	7.55E+01	3.47E+00	1.36E+01	5.87E+00	4.54E+01	2.56E+00	6.16E-01	2.59E-01	6.51E+01
3269	3.53E+00	1.51E+01	1.66E+01	4.55E+01	3.83E+00	1.96E+01	2.64E-01	7.74E+01	3.53E+00	1.51E+01	5.97E+00	4.55E+01	2.48E+00	5.57E+00	2.64E-01	6.68E+01	3.54E+00	1.51E+01	1.66E+01	4.55E+01	3.83E+00	6.33E-01	2.64E-01	7.74E+01	3.54E+00	1.51E+01	5.97E+00	4.55E+01	2.48E+00	6.33E-01	2.64E-01	6.68E+01
3270	3.56E+00	1.47E+01	1.66E+01	4.53E+01	4.78E+00	1.87E+01	2.68E-01	7.68E+01	3.56E+00	1.47E+01	5.97E+00	4.53E+01	2.39E+00	5.82E+00	2.68E-01	6.62E+01	3.57E+00	1.47E+01	1.66E+01	4.53E+01	4.78E+00	6.49E-01	2.68E-01	7.68E+01	3.57E+00	1.47E+01	5.97E+00	4.53E+01	2.39E+00	6.49E-01	2.68E-01	6.62E+01
3271	5.28E+00	1.60E+01	1.02E+01	6.65E+01	3.21E+00	2.03E+01	1.33E+00	9.40E+01	5.28E+00	1.60E+01	5.10E+00	6.65E+01	1.32E+00	7.77E+00	1.33E+00	8.91E+01	5.36E+00	1.60E+01	1.02E+01	6.65E+01	3.21E+00	6.77E+00	1.33E+00	9.40E+01	5.36E+00	1.60E+01	5.10E+00	6.65E+01	1.32E+00	6.77E+00	1.33E+00	8.91E+01
3272	5.35E+00	1.41E+01	1.32E+01	6.86E+01	3.68E+00	2.11E+01	1.19E+00	9.70E+01	5.35E+00	1.41E+01	4.01E+00	6.86E+01	9.06E-01	7.95E+00	1.19E+00	8.92E+01	5.42E+00	1.41E+01	1.32E+01	6.86E+01	3.68E+00	6.38E+00	1.19E+00	9.70E+01	5.42E+00	1.41E+01	4.01E+00	6.86E+01	9.06E-01	6.38E+00	1.19E+00	8.93E+01
3273	5.39E+00	1.35E+01	1.59E+01	6.97E+01	3.90E+00	2.02E+01	1.06E+00	1.00E+02	5.39E+00	1.35E+01	2.99E+00	6.97E+01	6.35E-01	7.89E+00	1.06E+00	8.97E+01	5.46E+00	1.35E+01	1.59E+01	6.97E+01	3.90E+00	5.97E+00	1.06E+00	1.00E+02	5.46E+00	1.35E+01	2.99E+00	6.97E+01	6.35E-01	5.97E+00	1.06E+00	8.97E+01
3274	5.38E+00	1.39E+01	1.81E+01	6.94E+01	3.73E+00	1.77E+01	9.39E-01	1.02E+02	5.38E+00	1.39E+01	2.11E+00	6.94E+01	7.41E-01	7.59E+00	9.39E-01	8.96E+01	5.45E+00	1.39E+01	1.81E+01	6.94E+01	3.73E+00	5.54E+00	9.39E-01	1.02E+02	5.45E+00	1.39E+01	2.11E+00	6.94E+01	7.41E-01	5.54E+00	9.39E-01	8.97E+01
3275	5.33E+00	1.43E+01	1.94E+01	6.77E+01	4.11E+00	1.41E+01	8.26E-01	1.02E+02	5.33E+00	1.43E+01	1.45E+00	6.77E+01	8.45E-01	7.07E+00	8.26E-01	8.81E+01	5.39E+00	1.43E+01	1.94E+01	6.77E+01	4.11E+00	5.10E+00	8.26E-01	1.02E+02	5.39E+00	1.43E+01	1.45E+00	6.77E+01	8.45E-01	5.10E+00	8.26E-01	8.81E+01
3276	3.23E+00	1.34E+01	1.36E+01	4.43E+01	4.36E+00	2.10E+01	2.41E-01	7.16E+01	3.23E+00	1.34E+01	5.30E+00	4.43E+01	2.60E+00	5.43E+00	2.41E-01	6.33E+01	3.24E+00	1.34E+01	1.36E+01	4.43E+01	4.36E+00	5.56E-01	2.41E-01	7.16E+01	3.24E+00	1.34E+01	5.30E+00	4.43E+01	2.60E+00	5.56E-01	2.41E-01	6.33E+01
3277	3.33E+00	1.51E+01	1.50E+01	4.48E+01	3.45E+00	2.04E+01	2.46E-01	7.51E+01	3.33E+00	1.51E+01	5.59E+00	4.48E+01	2.55E+00	4.96E+00	2.46E-01	6.58E+01	3.34E+00	1.51E+01	1.50E+01	4.48E+01	3.45E+00	5.73E-01	2.46E-01	7.51E+01	3.34E+00	1.51E+01	5.59E+00	4.48E+01	2.55E+00	5.73E-01	2.46E-01	6.58E+01
3278	3.38E+00	1.47E+01	1.57E+01	4.50E+01	3.03E+00	1.96E+01	2.51E-01	7.57E+01	3.38E+00	1.47E+01	5.78E+00	4.50E+01	2.48E+00	5.24E+00	2.51E-01	6.58E+01	3.39E+00	1.47E+01	1.57E+01	4.50E+01	3.03E+00	5.90E-01	2.51E-01	7.57E+01	3.39E+00	1.47E+01	5.78E+00	4.50E+01	2.48E+00	5.90E-01	2.51E-01	6.58E+01
3279	3.41E+00	1.43E+01	1.60E+01	4.50E+01	3.95E+00	1.88E+01	2.55E-01	7.56E+01	3.41E+00	1.43E+01	5.85E+00	4.50E+01	2.40E+00	5.56E+00	2.55E-01	6.54E+01	3.42E+00	1.43E+01	1.60E+01	4.50E+01	3.95E+00	6.06E-01	2.55E-01	7.56E+01	3.42E+00	1.43E+01	5.85E+00	4.50E+01	2.40E+00	6.06E-01	2.55E-01	6.54E+01
3280	5.30E+00	1.58E+01	1.08E+01	6.57E+01	3.32E+00	1.96E+01	1.54E+00	9.39E+01	5.30E+00	1.58E+01	5.15E+00	6.57E+01	1.36E+00	7.63E+00	1.54E+00	8.83E+01	5.39E+00	1.58E+01	1.08E+01	6.57E+01	3.32E+00	7.20E+00	1.54E+00	9.39E+01	5.39E+00	1.58E+01	5.15E+00	6.57E+01	1.36E+00	7.20E+00	1.54E+00	8.84E+01
3281	5.39E+00	1.64E+01	1.35E+01	6.74E+01	3.69E+00	2.01E+01	1.39E+00	9.88E+01	5.39E+00	1.64E+01	4.09E+00	6.74E+01	9.47E-01	7.83E+00	1.39E+00	9.06E+01	5.47E+00	1.64E+01	1.35E+01	6.74E+01	3.69E+00	6.86E+00	1.39E+00	9.88E+01	5.47E+00	1.64E+01	4.09E+00	6.74E+01	9.47E-01	6.86E+00	1.39E+00	9.07E+01
3282	5.41E+00	1.57E+01	1.60E+01	6.82E+01	3.76E+00	1.92E+01	1.25E+00	1.01E+02	5.41E+00	1.57E+01	3.07E+00	6.82E+01	6.27E-01	7.80E+00	1.25E+00	9.06E+01	5.49E+00	1.57E+01	1.60E+01	6.82E+01	3.76E+00	6.49E+00	1.25E+00	1.01E+02	5.49E+00	1.57E+01	3.07E+00	6.82E+01	6.27E-01	6.49E+00	1.25E+00	9.06E+01
3283	5.36E+00	1.37E+01	1.79E+01	6.76E+01	3.44E+00	1.67E+01	1.11E+00	1.00E+02	5.36E+00	1.37E+01	2.19E+00	6.76E+01	7.06E-01	7.52E+00	1.11E+00	8.78E+01	5.43E+00	1.37E+01	1.79E+01	6.76E+01	3.44E+00	6.09E+00	1.11E+00	1.00E+02	5.43E+00	1.37E+01	2.19E+00	6.76E+01	7.06E-01	6.09E+00	1.11E+00	8.79E+01
3284	5.28E+00	1.41E+01	1.88E+01	6.55E+01	4.34E+00	1.33E+01	9.87E-01	9.94E+01	5.28E+00	1.41E+01	1.50E+00	6.55E+01	8.10E-01	7.03E+00	9.87E-01	8.58E+01	5.35E+00	1.41E+01	1.88E+01	6.55E+01	4.34E+00	5.67E+00	9.87E-01	9.94E+01	5.35E+00	1.41E+01	1.50E+00	6.55E+01	8.10E-01	5.67E+00	9.87E-01	8.59E+01
3285	3.08E+00	1.30E+01	1.18E+01	4.35E+01	4.69E+00	2.07E+01	2.27E-01	6.86E+01	3.08E+00	1.30E+01	4.90E+00	4.35E+01	2.55E+00	5.70E+00	2.27E-01	6.17E+01	3.09E+00	1.30E+01	1.18E+01	4.35E+01	4.69E+00	5.50E-01	2.27E-01	6.86E+01	3.09E+00	1.30E+01	4.90E+00	4.35E+01	2.55E+00	5.50E-01	2.27E-01	6.17E+01
3286	3.18E+00	1.47E+01	1.35E+01	4.42E+01	3.90E+00	2.02E+01	2.32E-01	7.26E+01	3.18E+00	1.47E+01	5.27E+00	4.42E+01	2.53E+00	5.15E+00	2.32E-01	6.44E+01	3.19E+00	1.47E+01	1.35E+01	4.42E+01	3.90E+00	5.48E-01	2.32E-01	7.26E+01	3.19E+00	1.47E+01	5.27E+00	4.42E+01	2.53E+00	5.48E-01	2.32E-01	6.44E+01
3287	3.23E+00	1.44E+01	1.46E+01	4.45E+01	3.01E+00	1.96E+01	2.37E-01	7.38E+01	3.23E+00	1.44E+01	5.53E+00	4.45E+01	2.48E+00	4.89E+00	2.37E-01	6.47E+01	3.24E+00	1.44E+01	1.46E+01	4.45E+01	3.01E+00	5.47E-01	2.37E-01	7.38E+01	3.24E+00	1.44E+01	5.53E+00	4.45E+01	2.48E+00	5.47E-01	2.37E-01	6.47E+01
3288	3.27E+00	1.40E+01	1.52E+01	4.46E+01	3.17E+00	1.89E+01	2.42E-01	7.41E+01	3.27E+00	1.40E+01	5.68E+00	4.46E+01	2.41E+00	5.26E+00	2.42E-01	6.46E+01	3.28E+00	1.40E+01	1.52E+01	4.46E+01	3.17E+00	5.64E-01	2.42E-01	7.41E+01	3.28E+00	1.40E+01	5.68E+00	4.46E+01	2.41E+00	5.64E-01	2.42E-01	6.46E+01
3289	5.31E+00	1.57E+01	1.13E+01	6.46E+01	3.39E+00	1.88E+01	1.74E+00	9.34E+01	5.31E+00	1.57E+01	5.19E+00	6.46E+01	1.41E+00	7.50E+00	1.74E+00	8.73E+01	5.39E+00	1.57E+01	1.13E+01	6.46E+01	3.39E+00	7.53E+00	1.74E+00	9.34E+01	5.39E+00	1.57E+01	5.19E+00	6.46E+01	1.41E+00	7.53E+00	1.74E+00	8.74E+01
3290	5.38E+00	1.62E+01	1.38E+01	6.62E+01	3.65E+00	1.92E+01	1.59E+00	9.78E+01	5.38E+00	1.62E+01	4.16E+00	6.62E+01	9.88E-01	7.71E+00	1.59E+00	8.93E+01	5.46E+00	1.62E+01	1.38E+01	6.62E+01	3.65E+00	7.26E+00	1.59E+00	9.78E+01	5.46E+00	1.62E+01	4.16E+00	6.62E+01	9.88E-01	7.26E+00	1.59E+00	8.94E+01
3291	5.39E+00	1.54E+01	1.61E+01	6.66E+01	3.57E+00	1.82E+01	1.44E+00	9.95E+01	5.39E+00	1.54E+01	3.16E+00	6.66E+01	6.61E-01	7.71E+00	1.44E+00	8.89E+01	5.47E+00	1.54E+01	1.61E+01	6.66E+01	3.57E+00	6.95E+00	1.44E+00	9.95E+01	5.47E+00	1.54E+01	3.16E+00	6.66E+01	6.61E-01	6.95E+00	1.44E+00	8.89E+01
3292	5.34E+00	1.57E+01	1.77E+01	6.57E+01	3.51E+00	1.58E+01	1.30E+00	1.00E+02	5.34E+00	1.57E+01	2.28E+00	6.57E+01	6.73E-01	7.46E+00	1.30E+00	8.80E+01	5.42E+00	1.57E+01	1.77E+01	6.57E+01	3.51E+00	6.58E+00	1.30E+00	1.00E+02	5.42E+00	1.57E+01	2.28E+00	6.57E+01	6.73E-01	6.58E+00	1.30E+00	8.81E+01
3293	5.25E+00	1.59E+01	1.82E+01	6.33E+01	4.54E+00	1.25E+01	1.16E+00	9.85E+01	5.25E+00	1.59E+01	1.57E+00	6.33E+01	7.75E-01	7.00E+00	1.16E+00	8.56E+01	5.33E+00	1.59E+01	1.82E+01	6.33E+01	4.54E+00	6.20E+00	1.16E+00	9.85E+01	5.33E+00	1.59E+01	1.57E+00	6.33E+01	7.75E-01	6.20E+00	1.16E+00	8.57E+01
3294	2.96E+00	1.47E+01	9.99E+00	4.26E+01	4.90E+00	2.02E+01	2.12E-01	6.75E+01	2.96E+00	1.47E+01	4.48E+00	4.26E+01	2.48E+00	5.90E+00	2.12E-01	6.20E+01	2.96E+00	1.47E+01	9.99E+00	4.26E+01	4.90E+00	5.48E-01	2.12E-01	6.75E+01	2.96E+00	1.47E+01	4.48E+00	4.26E+01	2.48E+00	5.48E-01	2.12E-01	6.20E+01
3295	3.03E+00	1.44E+01	1.18E+01	4.34E+01	4.26E+00	1.99E+01	2.18E-01	6.99E+01	3.03E+00	1.44E+01	4.90E+00	4.34E+01	2.50E+00	5.43E+00	2.18E-01	6.30E+01	3.04E+00	1.44E+01	1.18E+01	4.34E+01	4.26E+00	5.47E-01	2.18E-01	6.99E+01	3.04E+00	1.44E+01	4.90E+00	4.34E+01	2.50E+00	5.47E-01	2.18E-01	6.30E+01
3296	3.09E+00	1.41E+01	1.33E+01	4.40E+01	3.45E+00	1.94E+01	2.23E-01	7.16E+01	3.09E+00	1.41E+01	5.23E+00	4.40E+01	2.47E+00	4.93E+00	2.23E-01	6.35E+01	3.10E+00	1.41E+01	1.33E+01	4.40E+01	3.45E+00	5.45E-01	2.23E-01	7.16E+01	3.10E+00	1.41E+01	5.23E+00	4.40E+01	2.47E+00	5.45E-01	2.23E-01	6.35E+01
3297	3.13E+00	1.37E+01	1.43E+01	4.42E+01	2.65E+00	1.88E+01	2.28E-01	7.25E+01	3.13E+00	1.37E+01	5.46E+00	4.42E+01	2.41E+00	4.94E+00	2.28E-01	6.36E+01	3.14E+00	1.37E+01	1.43E+01	4.42E+01	2.65E+00	5.44E-01	2.28E-01	7.25E+01	3.14E+00	1.37E+01	5.46E+00	4.42E+01	2.41E+00	5.44E-01	2.28E-01	6.36E+01
3298	5.30E+00	1.55E+01	1.18E+01	6.34E+01	3.42E+00	1.81E+01	1.95E+00	9.26E+01	5.30E+00	1.55E+01	5.23E+00	6.34E+01	1.45E+00	7.36E+00	1.95E+00	8.62E+01	5.39E+00	1.55E+01	1.18E+01	6.34E+01	3.42E+00	7.76E+00	1.95E+00	9.26E+01	5.39E+00	1.55E+01	5.23E+00	6.34E+01	1.45E+00	7.76E+00	1.95E+00	8.62E+01
3299	5.36E+00	1.60E+01	1.41E+01	6.47E+01	3.55E+00	1.83E+01	1.80E+00	9.66E+01	5.36E+00	1.60E+01	4.23E+00	6.47E+01	1.03E+00	7.60E+00	1.80E+00	8.79E+01	5.44E+00	1.60E+01	1.41E+01	6.47E+01	3.55E+00	7.56E+00	1.80E+00	9.66E+01	5.44E+00	1.60E+01	4.23E+00	6.47E+01	1.03E+00	7.56E+00	1.80E+00	8.79E+01
3300	5.35E+00	1.51E+01	1.60E+01	6.49E+01	3.34E+00	1.72E+01	1.65E+00	9.77E+01	5.35E+00	1.51E+01	3.24E+00	6.49E+01	6.95E-01	7.61E+00	1.65E+00	8.70E+01	5.43E+00	1.51E+01	1.60E+01	6.49E+01	3.34E+00	7.31E+00	1.65E+00	9.77E+01	5.43E+00	1.51E+01	3.24E+00	6.49E+01	6.95E-01	7.31E+00	1.65E+00	8.71E+01
3301	5.29E+00	1.53E+01	1.73E+01	6.37E+01	3.74E+00	1.49E+01	1.50E+00	9.79E+01	5.29E+00	1.53E+01	2.36E+00	6.37E+01	6.41E-01	7.39E+00	1.50E+00	8.58E+01	5.37E+00	1.53E+01	1.73E+01	6.37E+01	3.74E+00	7.01E+00	1.50E+00	9.79E+01	5.37E+00	1.53E+01	2.36E+00	6.37E+01	6.41E-01	7.01E+00	1.50E+00	8.59E+01
3302	5.19E+00	1.55E+01	1.75E+01	6.11E+01	4.71E+00	1.19E+01	1.35E+00	9.54E+01	5.19E+00	1.55E+01	1.64E+00	6.11E+01	7.42E-01	6.96E+00	1.35E+00	8.31E+01	5.26E+00	1.55E+01	1.75E+01	6.11E+01	4.71E+00	6.67E+00	1.35E+00	9.54E+01	5.26E+00	1.55E+01	1.64E+00	6.11E+01	7.42E-01	6.67E+00	1.35E+00	8.32E+01
3303	2.84E+00	1.44E+01	8.25E+00	4.16E+01	4.97E+00	1.96E+01	1.97E-01	6.45E+01	2.84E+00	1.44E+01	4.04E+00	4.16E+01	2.39E+00	6.04E+00	1.97E-01	6.03E+01	2.84E+00	1.44E+01	8.25E+00	4.16E+01	4.97E+00	5.48E-01	1.97E-01	6.45E+01	2.84E+00	1.44E+01	4.04E+00	4.16E+01	2.39E+00	5.48E-01	1.97E-01	6.03E+01
3304	2.89E+00	1.41E+01	1.01E+01	4.27E+01	4.53E+00	1.94E+01	2.03E-01	6.71E+01	2.89E+00	1.41E+01	4.50E+00	4.27E+01	2.44E+00	5.67E+00	2.03E-01	6.14E+01	2.90E+00	1.41E+01	1.01E+01	4.27E+01	4.53E+00	5.46E-01	2.03E-01	6.71E+01	2.90E+00	1.41E+01	4.50E+00	4.27E+01	2.44E+00	5.46E-01	2.03E-01	6.14E+01
3305	2.95E+00	1.38E+01	1.18E+01	4.34E+01	3.84E+00	1.91E+01	2.09E-01	6.91E+01	2.95E+00	1.38E+01	4.89E+00	4.34E+01	2.44E+00	5.17E+00	2.09E-01	6.22E+01	2.96E+00	1.38E+01	1.18E+01	4.34E+01	3.84E+00	5.44E-01	2.09E-01	6.91E+01	2.96E+00	1.38E+01	4.89E+00	4.34E+01	2.44E+00	5.44E-01	2.09E-01	6.22E+01
3306	2.99E+00	1.35E+01	1.31E+01	4.37E+01	3.04E+00	1.86E+01	2.14E-01	7.05E+01	2.99E+00	1.35E+01	5.18E+00	4.37E+01	2.41E+00	4.85E+00	2.14E-01	6.26E+01	3.00E+00	1.35E+01	1.31E+01	4.37E+01	3.04E+00	5.43E-01	2.14E-01	7.05E+01	3.00E+00	1.35E+01	5.18E+00	4.37E+01	2.41E+00	5.43E-01	2.14E-01	6.26E+01
3307	5.27E+00	1.53E+01	1.21E+01	6.20E+01	3.41E+00	1.74E+01	2.14E+00	9.16E+01	5.27E+00	1.53E+01	5.26E+00	6.20E+01	1.49E+00	7.22E+00	2.14E+00	8.48E+01	5.37E+00	1.53E+01	1.21E+01	6.20E+01	3.41E+00	7.86E+00	2.14E+00	9.16E+01	5.37E+00	1.53E+01	5.26E+00	6.20E+01	1.49E+00	7.86E+00	2.14E+00	8.48E+01
3308	5.32E+00	1.57E+01	1.42E+01	6.31E+01	3.40E+00	1.74E+01	2.00E+00	9.50E+01	5.32E+00	1.57E+01	4.29E+00	6.31E+01	1.07E+00	7.48E+00	2.00E+00	8.62E+01	5.41E+00	1.57E+01	1.42E+01	6.31E+01	3.40E+00	7.75E+00	2.00E+00	9.50E+01	5.41E+00	1.57E+01	4.29E+00	6.31E+01	1.07E+00	7.75E+00	2.00E+00	8.63E+01
3309	5.29E+00	1.48E+01	1.59E+01	6.31E+01	3.07E+00	1.63E+01	1.85E+00	9.56E+01	5.29E+00	1.48E+01	3.32E+00	6.31E+01	7.29E-01	7.51E+00	1.85E+00	8.50E+01	5.38E+00	1.48E+01	1.59E+01	6.31E+01	3.07E+00	7.57E+00	1.85E+00	9.56E+01	5.38E+00	1.48E+01	3.32E+00	6.31E+01	7.29E-01	7.57E+00	1.85E+00	8.51E+01
3310	5.22E+00	1.49E+01	1.69E+01	6.17E+01	3.94E+00	1.41E+01	1.70E+00	9.52E+01	5.22E+00	1.49E+01	2.44E+00	6.17E+01	6.10E-01	7.32E+00	1.70E+00	8.35E+01	5.31E+00	1.49E+01	1.69E+01	6.17E+01	3.94E+00	7.34E+00	1.70E+00	9.52E+01	5.31E+00	1.49E+01	2.44E+00	6.17E+01	6.10E-01	7.34E+00	1.70E+00	8.36E+01
3311	3.62E+00	1.35E+01	1.46E+01	6.84E+01	4.52E+00	1.14E+01	2.10E-01	9.68E+01	3.62E+00	1.35E+01	3.79E+00	6.84E+01	1.09E+00	7.81E+00	2.10E-01	8.60E+01	3.64E+00	1.35E+01	1.46E+01	6.84E+01	4.52E+00	1.35E+00	2.10E-01	9.68E+01	3.64E+00	1.35E+01	3.79E+00	6.84E+01	1.09E+00	1.35E+00	2.10E-01	8.60E+01
3312	2.81E+00	1.41E+01	6.65E+00	4.07E+01	4.91E+00	1.89E+01	1.95E-01	6.16E+01	2.81E+00	1.41E+01	3.60E+00	4.07E+01	2.27E+00	6.10E+00	1.95E-01	5.86E+01	2.82E+00	1.41E+01	6.65E+00	4.07E+01	4.91E+00	5.47E-01	1.95E-01	6.16E+01	2.82E+00	1.41E+01	3.60E+00	4.07E+01	2.27E+00	5.47E-01	1.95E-01	5.86E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3313	2.75E+00	1.38E+01	8.47E+00	4.18E+01	4.69E+00	1.89E+01	1.95E-01	6.43E+01	2.75E+00	1.38E+01	4.08E+00	4.18E+01	2.35E+00	5.84E+00	1.95E-01	5.99E+01	2.76E+00	1.38E+01	8.47E+00	4.18E+01	4.69E+00	5.45E-01	1.95E-01	6.43E+01	2.76E+00	1.38E+01	4.08E+00	4.18E+01	2.35E+00	5.45E-01	1.95E-01	5.99E+01
3314	2.81E+00	1.35E+01	1.02E+01	4.27E+01	4.16E+00	1.87E+01	1.94E-01	6.66E+01	2.81E+00	1.35E+01	4.51E+00	4.27E+01	2.39E+00	5.43E+00	1.94E-01	6.09E+01	2.82E+00	1.35E+01	1.02E+01	4.27E+01	4.16E+00	5.44E-01	1.94E-01	6.66E+01	2.82E+00	1.35E+01	4.51E+00	4.27E+01	2.39E+00	5.44E-01	1.94E-01	6.09E+01
3315	2.86E+00	1.32E+01	1.17E+01	4.32E+01	3.44E+00	1.84E+01	2.00E-01	6.84E+01	2.86E+00	1.32E+01	4.87E+00	4.32E+01	2.38E+00	4.90E+00	2.00E-01	6.15E+01	2.86E+00	1.32E+01	1.17E+01	4.32E+01	3.44E+00	5.42E-01	2.00E-01	6.84E+01	2.86E+00	1.32E+01	4.87E+00	4.32E+01	2.38E+00	5.42E-01	2.00E-01	6.15E+01
3316	5.24E+00	1.51E+01	1.24E+01	6.05E+01	3.34E+00	1.66E+01	2.32E+00	9.02E+01	5.24E+00	1.51E+01	5.28E+00	6.05E+01	1.52E+00	7.09E+00	2.32E+00	8.32E+01	5.34E+00	1.51E+01	1.24E+01	6.05E+01	3.34E+00	7.84E+00	2.32E+00	9.02E+01	5.34E+00	1.51E+01	5.28E+00	6.05E+01	1.52E+00	7.84E+00	2.32E+00	8.32E+01
3317	5.27E+00	1.56E+01	1.42E+01	6.14E+01	3.21E+00	1.66E+01	2.18E+00	9.33E+01	5.27E+00	1.56E+01	4.35E+00	6.14E+01	1.11E+00	7.36E+00	2.18E+00	8.44E+01	5.36E+00	1.56E+01	1.42E+01	6.14E+01	3.21E+00	7.81E+00	2.18E+00	9.33E+01	5.36E+00	1.56E+01	4.35E+00	6.14E+01	1.11E+00	7.81E+00	2.18E+00	8.45E+01
3318	5.22E+00	1.44E+01	1.57E+01	6.11E+01	3.23E+00	1.54E+01	2.04E+00	9.33E+01	5.22E+00	1.44E+01	3.39E+00	6.11E+01	7.63E-01	7.42E+00	2.04E+00	8.28E+01	5.31E+00	1.44E+01	1.57E+01	6.11E+01	3.23E+00	7.72E+00	2.04E+00	9.33E+01	5.31E+00	1.44E+01	3.39E+00	6.11E+01	7.63E-01	7.72E+00	2.04E+00	8.29E+01
3319	5.15E+00	1.46E+01	1.64E+01	5.95E+01	4.11E+00	1.34E+01	1.89E+00	9.24E+01	5.15E+00	1.46E+01	2.52E+00	5.95E+01	5.81E-01	7.26E+00	1.89E+00	8.11E+01	5.24E+00	1.46E+01	1.64E+01	5.95E+01	4.11E+00	7.58E+00	1.89E+00	9.24E+01	5.24E+00	1.46E+01	2.52E+00	5.95E+01	5.81E-01	7.58E+00	1.89E+00	8.12E+01
3320	3.57E+00	1.32E+01	1.44E+01	6.74E+01	4.42E+00	1.13E+01	2.10E-01	9.52E+01	3.57E+00	1.32E+01	4.09E+00	6.74E+01	1.09E+00	7.60E+00	2.10E-01	8.48E+01	3.58E+00	1.32E+01	1.44E+01	6.74E+01	4.42E+00	1.65E+00	2.10E-01	9.52E+01	3.58E+00	1.32E+01	4.09E+00	6.74E+01	1.09E+00	1.65E+00	2.10E-01	8.48E+01
3321	3.56E+00	1.32E+01	1.17E+01	7.13E+01	4.70E+00	1.12E+01	2.09E-01	9.64E+01	3.56E+00	1.32E+01	3.16E+00	7.13E+01	1.04E+00	7.82E+00	2.09E-01	8.83E+01	3.57E+00	1.32E+01	1.17E+01	7.13E+01	4.70E+00	1.44E+00	2.09E-01	9.64E+01	3.57E+00	1.32E+01	3.16E+00	7.13E+01	1.04E+00	1.44E+00	2.09E-01	8.83E+01
3322	3.53E+00	1.29E+01	8.31E+00	7.30E+01	5.80E+00	1.14E+01	2.08E-01	9.44E+01	3.53E+00	1.29E+01	2.49E+00	7.30E+01	9.69E-01	7.82E+00	2.08E-01	8.96E+01	3.54E+00	1.29E+01	8.31E+00	7.30E+01	5.80E+00	1.25E+00	2.08E-01	9.44E+01	3.54E+00	1.29E+01	2.49E+00	7.30E+01	9.69E-01	1.25E+00	2.08E-01	8.96E+01
3323	3.48E+00	1.28E+01	5.29E+00	7.20E+01	6.32E+00	1.31E+01	2.08E-01	9.02E+01	3.48E+00	1.28E+01	2.44E+00	7.20E+01	8.77E-01	7.60E+00	2.08E-01	8.84E+01	3.50E+00	1.28E+01	5.29E+00	7.20E+01	6.32E+00	1.09E+00	2.08E-01	9.02E+01	3.50E+00	1.28E+01	2.44E+00	7.20E+01	8.77E-01	1.09E+00	2.08E-01	8.84E+01
3324	3.44E+00	1.28E+01	3.05E+00	6.84E+01	6.09E+00	1.54E+01	2.07E-01	8.48E+01	3.44E+00	1.28E+01	2.32E+00	6.84E+01	9.96E-01	7.16E+00	2.07E-01	8.48E+01	3.45E+00	1.28E+01	3.05E+00	6.84E+01	6.09E+00	9.43E-01	2.07E-01	8.48E+01	3.45E+00	1.28E+01	2.32E+00	6.84E+01	9.96E-01	9.43E-01	2.07E-01	8.48E+01
3325	3.39E+00	1.27E+01	3.89E+00	6.31E+01	5.19E+00	1.69E+01	2.06E-01	7.99E+01	3.39E+00	1.27E+01	2.16E+00	6.31E+01	1.22E+00	6.55E+00	2.06E-01	7.94E+01	3.40E+00	1.27E+01	3.89E+00	6.31E+01	5.19E+00	8.18E-01	2.06E-01	7.99E+01	3.40E+00	1.27E+01	2.16E+00	6.31E+01	1.22E+00	8.18E-01	2.06E-01	7.94E+01
3326	3.32E+00	1.27E+01	6.61E+00	5.69E+01	3.93E+00	1.72E+01	2.06E-01	7.64E+01	3.32E+00	1.27E+01	1.96E+00	5.69E+01	1.47E+00	5.98E+00	2.06E-01	7.31E+01	3.32E+00	1.27E+01	6.61E+00	5.69E+01	3.93E+00	7.09E-01	2.06E-01	7.64E+01	3.32E+00	1.27E+01	1.96E+00	5.69E+01	1.47E+00	7.09E-01	2.06E-01	7.31E+01
3327	3.17E+00	9.14E+00	9.95E+00	5.07E+01	2.65E+00	1.65E+01	2.05E-01	7.00E+01	3.17E+00	9.14E+00	2.24E+00	5.07E+01	1.74E+00	5.53E+00	2.05E-01	6.32E+01	3.17E+00	9.14E+00	9.95E+00	5.07E+01	2.65E+00	6.15E-01	2.05E-01	7.00E+01	3.17E+00	9.14E+00	2.24E+00	5.07E+01	1.74E+00	6.15E-01	2.05E-01	6.32E+01
3328	3.07E+00	9.22E+00	1.32E+01	4.51E+01	1.61E+00	1.48E+01	2.05E-01	6.78E+01	3.07E+00	9.22E+00	2.72E+00	4.51E+01	1.97E+00	4.93E+00	2.05E-01	5.76E+01	3.08E+00	9.22E+00	1.32E+01	4.51E+01	1.61E+00	5.74E-01	2.05E-01	6.78E+01	3.08E+00	9.22E+00	2.72E+00	4.51E+01	1.97E+00	5.74E-01	2.05E-01	5.76E+01
3329	2.95E+00	9.30E+00	1.56E+01	4.35E+01	1.25E+00	1.26E+01	2.04E-01	6.86E+01	2.95E+00	9.30E+00	3.25E+00	4.35E+01	2.15E+00	4.25E+00	2.04E-01	5.62E+01	2.96E+00	9.30E+00	1.56E+01	4.35E+01	1.25E+00	5.72E-01	2.04E-01	6.86E+01	2.96E+00	9.30E+00	3.25E+00	4.35E+01	2.15E+00	5.72E-01	2.04E-01	5.62E+01
3330	2.82E+00	1.04E+01	1.64E+01	4.53E+01	2.06E+00	1.06E+01	2.03E-01	7.23E+01	2.82E+00	1.04E+01	3.83E+00	4.53E+01	2.26E+00	3.55E+00	2.03E-01	5.97E+01	2.82E+00	1.04E+01	1.64E+01	4.53E+01	2.06E+00	5.71E-01	2.03E-01	7.23E+01	2.82E+00	1.04E+01	3.83E+00	4.53E+01	2.26E+00	5.71E-01	2.03E-01	5.97E+01
3331	2.65E+00	1.03E+01	1.53E+01	4.78E+01	3.29E+00	1.01E+01	2.03E-01	7.36E+01	2.65E+00	1.03E+01	4.35E+00	4.78E+01	2.28E+00	3.15E+00	2.03E-01	6.26E+01	2.65E+00	1.03E+01	1.53E+01	4.78E+01	3.29E+00	5.69E-01	2.03E-01	7.36E+01	2.65E+00	1.03E+01	4.35E+00	4.78E+01	2.28E+00	5.69E-01	2.03E-01	6.26E+01
3332	2.46E+00	1.02E+01	1.28E+01	5.07E+01	4.65E+00	1.02E+01	2.02E-01	7.39E+01	2.46E+00	1.02E+01	4.76E+00	5.07E+01	2.23E+00	3.34E+00	2.02E-01	6.58E+01	2.47E+00	1.02E+01	1.28E+01	5.07E+01	4.65E+00	5.67E-01	2.02E-01	7.39E+01	2.47E+00	1.02E+01	4.76E+00	5.07E+01	2.23E+00	5.67E-01	2.02E-01	6.58E+01
3333	2.46E+00	1.01E+01	9.61E+00	5.35E+01	5.85E+00	1.19E+01	2.02E-01	7.35E+01	2.46E+00	1.01E+01	5.04E+00	5.35E+01	2.09E+00	3.59E+00	2.02E-01	6.89E+01	2.46E+00	1.01E+01	9.61E+00	5.35E+01	5.85E+00	5.65E-01	2.02E-01	7.35E+01	2.46E+00	1.01E+01	5.04E+00	5.35E+01	2.09E+00	5.65E-01	2.02E-01	6.89E+01
3334	2.58E+00	1.02E+01	6.52E+00	5.59E+01	6.55E+00	1.39E+01	2.01E-01	7.29E+01	2.58E+00	1.02E+01	5.14E+00	5.59E+01	1.90E+00	3.86E+00	2.01E-01	7.15E+01	2.58E+00	1.02E+01	6.52E+00	5.59E+01	6.55E+00	5.64E-01	2.01E-01	7.29E+01	2.58E+00	1.02E+01	5.14E+00	5.59E+01	1.90E+00	5.64E-01	2.01E-01	7.15E+01
3335	2.70E+00	1.22E+01	5.34E+00	5.75E+01	6.54E+00	1.54E+01	2.01E-01	7.53E+01	2.70E+00	1.22E+01	5.07E+00	5.75E+01	1.66E+00	4.08E+00	2.01E-01	7.50E+01	2.70E+00	1.22E+01	5.34E+00	5.75E+01	6.54E+00	5.62E-01	2.01E-01	7.53E+01	2.70E+00	1.22E+01	5.07E+00	5.75E+01	1.66E+00	5.62E-01	2.01E-01	7.50E+01
3336	2.77E+00	1.22E+01	5.00E+00	5.81E+01	5.85E+00	1.62E+01	2.00E-01	7.55E+01	2.77E+00	1.22E+01	4.84E+00	5.81E+01	1.73E+00	4.26E+00	2.00E-01	7.53E+01	2.78E+00	1.22E+01	5.00E+00	5.81E+01	5.85E+00	5.60E-01	2.00E-01	7.55E+01	2.78E+00	1.22E+01	4.84E+00	5.81E+01	1.73E+00	5.60E-01	2.00E-01	7.53E+01
3337	2.82E+00	1.21E+01	6.93E+00	5.78E+01	4.69E+00	1.64E+01	1.99E-01	7.70E+01	2.82E+00	1.21E+01	4.46E+00	5.78E+01	1.73E+00	4.76E+00	1.99E-01	7.45E+01	2.82E+00	1.21E+01	6.93E+00	5.78E+01	4.69E+00	5.59E-01	1.99E-01	7.70E+01	2.82E+00	1.21E+01	4.46E+00	5.78E+01	1.73E+00	5.59E-01	1.99E-01	7.45E+01
3338	2.84E+00	1.20E+01	8.87E+00	5.66E+01	3.39E+00	1.60E+01	1.99E-01	7.77E+01	2.84E+00	1.20E+01	3.98E+00	5.66E+01	1.66E+00	5.17E+00	1.99E-01	7.28E+01	2.85E+00	1.20E+01	8.87E+00	5.66E+01	3.39E+00	5.57E-01	1.99E-01	7.77E+01	2.85E+00	1.20E+01	3.98E+00	5.66E+01	1.66E+00	5.57E-01	1.99E-01	7.28E+01
3339	2.84E+00	1.18E+01	1.05E+01	5.48E+01	2.26E+00	1.51E+01	1.98E-01	7.73E+01	2.84E+00	1.18E+01	3.96E+00	5.48E+01	1.54E+00	5.54E+00	1.98E-01	7.08E+01	2.85E+00	1.18E+01	1.05E+01	5.48E+01	2.26E+00	5.55E-01	1.98E-01	7.73E+01	2.85E+00	1.18E+01	3.96E+00	5.48E+01	1.54E+00	5.55E-01	1.98E-01	7.08E+01
3340	2.83E+00	1.17E+01	1.15E+01	5.25E+01	2.10E+00	1.43E+01	1.98E-01	7.58E+01	2.83E+00	1.17E+01	4.04E+00	5.25E+01	1.37E+00	5.82E+00	1.98E-01	6.84E+01	2.83E+00	1.17E+01	1.15E+01	5.25E+01	2.10E+00	5.54E-01	1.98E-01	7.58E+01	2.83E+00	1.17E+01	4.04E+00	5.25E+01	1.37E+00	5.54E-01	1.98E-01	6.84E+01
3341	2.82E+00	1.34E+01	1.16E+01	4.96E+01	2.23E+00	1.53E+01	1.97E-01	7.49E+01	2.82E+00	1.34E+01	3.97E+00	4.96E+01	1.36E+00	5.97E+00	1.97E-01	6.72E+01	2.83E+00	1.34E+01	1.16E+01	4.96E+01	2.23E+00	5.52E-01	1.97E-01	7.49E+01	2.83E+00	1.34E+01	3.97E+00	4.96E+01	1.36E+00	5.52E-01	1.97E-01	6.72E+01
3342	2.84E+00	1.33E+01	1.09E+01	4.65E+01	3.03E+00	1.62E+01	1.97E-01	7.10E+01	2.84E+00	1.33E+01	3.77E+00	4.65E+01	1.58E+00	5.98E+00	1.97E-01	6.38E+01	2.84E+00	1.33E+01	1.09E+01	4.65E+01	3.03E+00	5.51E-01	1.97E-01	7.10E+01	2.84E+00	1.33E+01	3.77E+00	4.65E+01	1.58E+00	5.51E-01	1.97E-01	6.38E+01
3343	2.85E+00	1.44E+01	9.61E+00	4.31E+01	3.80E+00	1.70E+01	1.96E-01	6.73E+01	2.85E+00	1.44E+01	3.45E+00	4.31E+01	1.80E+00	5.86E+00	1.96E-01	6.11E+01	2.86E+00	1.44E+01	9.61E+00	4.31E+01	3.80E+00	5.49E-01	1.96E-01	6.73E+01	2.86E+00	1.44E+01	3.45E+00	4.31E+01	1.80E+00	5.49E-01	1.96E-01	6.11E+01
3344	2.83E+00	1.41E+01	7.90E+00	3.97E+01	4.41E+00	1.77E+01	1.95E-01	6.18E+01	2.83E+00	1.41E+01	3.05E+00	3.97E+01	1.98E+00	6.05E+00	1.95E-01	5.70E+01	2.83E+00	1.41E+01	7.90E+00	3.97E+01	4.41E+00	5.47E-01	1.95E-01	6.18E+01	2.83E+00	1.41E+01	3.05E+00	3.97E+01	1.98E+00	5.47E-01	1.95E-01	5.70E+01
3345	2.79E+00	1.38E+01	6.15E+00	3.98E+01	4.74E+00	1.81E+01	1.95E-01	5.99E+01	2.79E+00	1.38E+01	3.18E+00	3.98E+01	2.14E+00	6.09E+00	1.95E-01	5.69E+01	2.79E+00	1.38E+01	6.15E+00	3.98E+01	4.74E+00	5.46E-01	1.95E-01	5.99E+01	2.79E+00	1.38E+01	3.18E+00	3.98E+01	2.14E+00	5.46E-01	1.95E-01	5.69E+01
3346	2.73E+00	1.35E+01	6.92E+00	4.10E+01	4.72E+00	1.83E+01	1.94E-01	6.16E+01	2.73E+00	1.35E+01	3.66E+00	4.10E+01	2.25E+00	5.94E+00	1.94E-01	5.84E+01	2.73E+00	1.35E+01	6.92E+00	4.10E+01	4.72E+00	5.44E-01	1.94E-01	6.16E+01	2.73E+00	1.35E+01	3.66E+00	4.10E+01	2.25E+00	5.44E-01	1.94E-01	5.84E+01
3347	2.68E+00	1.32E+01	8.67E+00	4.20E+01	4.37E+00	1.82E+01	1.94E-01	6.40E+01	2.68E+00	1.32E+01	4.12E+00	4.20E+01	2.32E+00	5.63E+00	1.94E-01	5.95E+01	2.68E+00	1.32E+01	8.67E+00	4.20E+01	4.37E+00	5.43E-01	1.94E-01	6.40E+01	2.68E+00	1.32E+01	4.12E+00	4.20E+01	2.32E+00	5.43E-01	1.94E-01	5.95E+01
3348	2.72E+00	1.29E+01	1.03E+01	4.26E+01	3.78E+00	1.80E+01	1.93E-01	6.61E+01	2.72E+00	1.29E+01	4.52E+00	4.26E+01	2.34E+00	5.17E+00	1.93E-01	6.03E+01	2.73E+00	1.29E+01	1.03E+01	4.26E+01	3.78E+00	5.41E-01	1.93E-01	6.61E+01	2.73E+00	1.29E+01	4.52E+00	4.26E+01	2.34E+00	5.41E-01	1.93E-01	6.03E+01
3349	5.19E+00	1.50E+01	1.25E+01	5.94E+01	3.23E+00	1.59E+01	2.47E+00	8.93E+01	5.19E+00	1.50E+01	5.30E+00	5.94E+01	1.56E+00	6.96E+00	2.47E+00	8.21E+01	5.29E+00	1.50E+01	1.25E+01	5.94E+01	3.23E+00	7.70E+00	2.47E+00	8.93E+01	5.29E+00	1.50E+01	5.30E+00	5.94E+01	1.56E+00	7.70E+00	2.47E+00	8.21E+01
3350	5.21E+00	1.53E+01	1.42E+01	5.94E+01	3.00E+00	1.57E+01	2.35E+00	9.13E+01	5.21E+00	1.53E+01	4.40E+00	5.94E+01	1.14E+00	7.24E+00	2.35E+00	8.23E+01	5.30E+00	1.53E+01	1.42E+01	5.94E+01	3.00E+00	7.76E+00	2.35E+00	9.13E+01	5.30E+00	1.53E+01	4.40E+00	5.94E+01	1.14E+00	7.76E+00	2.35E+00	8.24E+01
3351	5.15E+00	1.41E+01	1.55E+01	5.90E+01	3.43E+00	1.46E+01	2.22E+00	9.08E+01	5.15E+00	1.41E+01	3.46E+00	5.90E+01	7.98E-01	7.32E+00	2.22E+00	8.05E+01	5.25E+00	1.41E+01	1.55E+01	5.90E+01	3.43E+00	7.76E+00	2.22E+00	9.08E+01	5.25E+00	1.41E+01	3.46E+00	5.90E+01	7.98E-01	7.76E+00	2.22E+00	8.06E+01
3352	5.07E+00	1.42E+01	1.59E+01	5.73E+01	4.25E+00	1.27E+01	2.08E+00	8.95E+01	5.07E+00	1.42E+01	2.59E+00	5.73E+01	5.53E-01	7.19E+00	2.08E+00	7.86E+01	5.16E+00	1.42E+01	1.59E+01	5.73E+01	4.25E+00	7.70E+00	2.08E+00	8.95E+01	5.16E+00	1.42E+01	2.59E+00	5.73E+01	5.53E-01	7.70E+00	2.08E+00	7.87E+01
3353	3.51E+00	1.24E+01	1.43E+01	6.61E+01	4.32E+00	1.12E+01	2.57E-01	9.31E+01	3.51E+00	1.24E+01	4.37E+00	6.61E+01	1.08E+00	7.37E+00	2.57E-01	8.32E+01	3.53E+00	1.24E+01	1.43E+01	6.61E+01	4.32E+00	1.99E+00	2.57E-01	9.31E+01	3.53E+00	1.24E+01	4.37E+00	6.61E+01	1.08E+00	1.99E+00	2.57E-01	8.32E+01
3354	3.50E+00	1.23E+01	1.17E+01	7.02E+01	4.47E+00	1.10E+01	2.23E-01	9.45E+01	3.50E+00	1.23E+01	3.45E+00	7.02E+01	1.05E+00	7.66E+00	2.23E-01	8.63E+01	3.52E+00	1.23E+01	1.17E+01	7.02E+01	4.47E+00	1.75E+00	2.23E-01	9.45E+01	3.52E+00	1.23E+01	3.45E+00	7.02E+01	1.05E+00	1.75E+00	2.23E-01	8.63E+01
3355	3.48E+00	1.27E+01	8.55E+00	7.22E+01	5.56E+00	1.12E+01	2.08E-01	9.37E+01	3.48E+00	1.27E+01	2.60E+00	7.22E+01	9.85E-01	7.74E+00	2.08E-01	8.86E+01	3.49E+00	1.27E+01	8.55E+00	7.22E+01	5.56E+00	1.53E+00	2.08E-01	9.37E+01	3.49E+00	1.27E+01	2.60E+00	7.22E+01	9.85E-01	1.53E+00	2.08E-01	8.86E+01
3356	3.44E+00	1.23E+01	5.57E+00	7.16E+01	6.12E+00	1.20E+01	2.07E-01	8.96E+01	3.44E+00	1.23E+01	2.42E+00	7.16E+01	9.03E-01	7.59E+00	2.07E-01	8.75E+01	3.45E+00	1.23E+01	5.57E+00	7.16E+01	6.12E+00	1.33E+00	2.07E-01	8.96E+01	3.45E+00	1.23E+01	2.42E+00	7.16E+01	9.03E-01	1.33E+00	2.07E-01	8.75E+01
3357	3.41E+00	1.22E+01	3.28E+00	6.85E+01	5.98E+00	1.41E+01	2.07E-01	8.44E+01	3.41E+00	1.22E+01	2.34E+00	6.85E+01	8.69E-01	7.24E+00	2.07E-01	8.44E+01	3.42E+00	1.22E+01	3.28E+00	6.85E+01	5.98E+00	1.16E+00	2.07E-01	8.44E+01	3.42E+00	1.22E+01	2.34E+00	6.85E+01	8.69E-01	1.16E+00	2.07E-01	8.44E+01
3358	3.36E+00	1.22E+01	3.20E+00	6.37E+01	5.18E+00	1.59E+01	2.06E-01	7.94E+01	3.36E+00	1.22E+01	2.20E+00	6.37E+01	1.09E+00	6.69E+00	2.06E-01	7.94E+01	3.37E+00	1.22E+01	3.20E+00	6.37E+01	5.18E+00	1.01E+00	2.06E-01	7.94E+01	3.37E+00	1.22E+01	2.20E+00	6.37E+01	1.09E+00	1.01E+00	2.06E-01	7.94E+01
3359	3.28E+00	1.22E+01	5.58E+00	5.78E+01	4.00E+00	1.66E+01	2.05E-01	7.58E+01	3.28E+00	1.22E+01	2.02E+00	5.78E+01	1.30E+00	6.00E+00	2.05E-01	7.34E+01	3.29E+00	1.22E+01	5.58E+00	5.78E+01	4.00E+00	8.74E-01	2.05E-01	7.58E+01	3.29E+00	1.22E+01	2.02E+00	5.78E+01	1.30E+00	8.74E-01	2.05E-01	7.35E+01
3360	3.16E+00	1.02E+01	8.65E+00	5.18E+01	2.75E+00	1.63E+01	2.05E-01	7.09E+01	3.16E+00	1.02E+01	1.96E+00	5.18E+01	1.57E+00	5.62E+00	2.05E-01	6.54E+01	3.17E+00	1.02E+01	8.65E+00	5.18E+01	2.75E+00	7.58E-01	2.05E-01	7.09E+01	3.17E+00	1.02E+01	1.96E+00	5.18E+01	1.57E+00	7.58E-01	2.05E-01	6.54E+01
3361	3.07E+00	9.92E+00	1.19E+01	4.63E+01	1.71E+00	1.51E+01	2.04E-01	6.84E+01	3.07E+00	9.92E+00	2.43E+00	4.63E+01	1.82E+00	5.08E+00	2.04E-01	5.95E+01	3.07E+00	9.92E+00	1.19E+01	4.63E+01	1.71E+00	6.58E-01	2.04E-01	6.84E+01	3.07E+00	9.92E+00	2.43E+00	4.63E+01	1.82E+00	6.58E-01	2.04E-01	5.95E+01
3362	2.95E+00	9.64E+00	1.46E+01	4.36E+01	1.19E+00	1.32E+01	2.04E-01	6.80E+01	2.95E+00	9.64E+00	2.89E+00	4.36E+01	2.02E+00	4.44E+00	2.04E-01	5.64E+01	2.95E+00	9.64E+00	1.46E+01	4.36E+01	1.19E+00	5.72E-01	2.04E-01	6.80E+01	2.95E+00	9.64E+00	2.89E+00	4.36E+01	2.02E+00	5.72E-01	2.04E-01	5.64E+01
3363	2.81E+00	1.01E+01	1.59E+01	4.52E+01	1.72E+00	1.11E+01	2.03E-01	7.13E+01	2.81E+00	1.01E+01	3.46E+00	4.52E+01	2.17E+00	3.76E+00	2.03E-01	5.89E+01	2.82E+00	1.01E+01	1.59E+01	4.52E+01	1.72E+00	5.69E-01	2.03E-01	7.13E+01	2.82E+00	1.01E+01	3.46E+00	4.52E+01	2.17E+00	5.69E-01	2.03E-01	5.89E+01
3364	2.65E+00	9.96E+00	1.54E+01	4.74E+01	2.82E+00	9.86E+00	2.02E-01	7.30E+01	2.65E+00	9.96E+00	4.00E+00	4.74E+01	2.24E+00	3.15E+00	2.02E-01	6.16E+01	2.65E+00	9.96E+00	1.54E+01	4.74E+01	2.82E+00	5.68E-01	2.02E-01	7.30E+01	2.65E+00	9.96E+00	4.00E+00	4.74E+01	2.24E+00	5.68E-01	2.02E-01	6.16E+01
3365	2.47E+00	9.86E+00	1.34E+01	5.01E+01	4.11E+00	9.99E+00	2.02E-01	7.36E+01	2.47E+00	9.86E+00	4.47E+00	5.01E+01	2.23E+00	3.15E+00	2.02E-01	6.46E+01	2.47E+00	9.86E+00	1.34E+01	5.01E+01	4.11E+00	5.66E-01	2.02E-01	7.36E+01	2.47E+00	9.86E+00	4.47E+00	5.01E+01	2.23E+00	5.66E-01	2.02E-01	6.46E+01
3366	2.39E+00	9.81E+00	1.05E+01	5.30E+01	5.35E+00	1.02E+01	2.01E-01	7.35E+01	2.39E+00	9.81E+00	4.82E+00	5.30E+01	2.14E+00	3.39E+00	2.01E-01	6.78E+01	2.40E+00	9.81E+00	1.05E+01	5.30E+01	5.35E+00	5.64E-01	2.01E-01	7.35E+01	2.40E+00	9.81E+00	4.82E+00	5.30E+01	2.14E+00	5.64E-01	2.01E-01	6.78E+01
3367	2.54E+00	1.19E+01	7.47E+00	5.55E+01	6.21E+00	1.22E+01	2.01E-01	7.50E+01	2.54E+00	1.19E+01	5.02E+00	5.55E+01	1.98E+00	3.65E+00	2.01E-01	7.26E+01	2.55E+00	1.19E+01	7.47E+00	5.55E+01	6.21E+00	5.63E-01	2.01E-01	7.50E+01	2.55E+00	1.19E+01	5.02E+00	5.55E+01	1.98E+00	5.63E-01	2.01E-01	7.26E+01
3368	2.64E+00	1.19E+01	5.35E+00	5.73E+01	6.44E+00	1.40E+01	2.00E-01	7.47E+01	2.64E+00	1.19E+01	5.04E+00	5.73E+01	1.77E+00	3.89E+00	2.00E-01	7.44E+01	2.65E+00	1.19E+01	5.35E+00	5.73E+01	6.44E+00	5.61E-01	2.00E-01	7.47E+01	2.65E+00	1.19E+01	5.04E+00	5.73E+01	1.77E+00	5.61E-01	2.00E-01	7.44E+01
3369	2.72E+00	1.18E+01	4.92E+00	5.81E+01	5.99E+00	1.52E+01	2.00E-01	7.51E+01	2.72E+00	1.18E+01	4.90E+00	5.81E+01	1.68E+00	4.08E+00	2.00E-01	7.51E+01	2.73E+00	1.18E+01	4.92E+00	5.81E+01	5.99E+00	5.59E-01	2.00E-01	7.51E+01	2.73E+00	1.18E+01	4.90E+00	5.81E+01	1.68E+00	5.59E-01	2.00E-01	7.51E+01
3370	2.77E+00	1.18E+01	5.74E+00	5.81E+01	5.01E+00	1.58E+01	1.99E-01	7.58E+01	2.77E+00	1.18E+01	4.62E+00	5.81E+01	1.72E+00	4.43E+00	1.99E-01	7.47E+01	2.78E+00	1.18E+01	5.74E+00	5.81E+01	5.01E+00	5.58E-01	1.99E-01	7.58E+01	2.78E+00	1.18E+01	4.62E+00	5.81E+01	1.72E+00	5.58E-01	1.99E-01	7.47E+01
3371	2.82E+00	1.32E+01	7.63E+00	5.72E+01	3.78E+00	1.57E+01	1.98E-01	7.82E+01	2.82E+00	1.32E+01	4.21E+00	5.72E+01	1.70E+00	4.89E+00	1.98E-01	7.48E+01	2.83E+00	1.32E+01	7.63E+00	5.72E+01	3.78E+00	5.56E-01	1.98E-01	7.82E+01	2.83E+00	1.32E+01	4.21E+00	5.72E+01	1.70E+00	5.56E-01	1.98E-01	7.48E+01
3372	2.83E+00	1.31E+01	9.39E+00	5.56E+01	2.58E+00	1.52E+01	1.98E-01	7.83E+01	2.83E+00	1.31E+01	3.80E+00	5.56E+01	1.61E+00	5.26E+00	1.98E-01	7.27E+01	2.83E+00	1.31E+01	9.39E+00	5.56E+01	2.58E+00	5.54E-01	1.98E-01	7.83E+01	2.83E+00	1.31E+01	3.80E+00	5.56E+01	1.61E+00	5.54E-01	1.98E-01	7.27E+01
3373	2.81E+00	1.31E+01	1.07E+01	5.34E+01	2.12E+00	1.42E+01	1.97E-01	7.73E+01	2.81E+00	1.31E+01	3.97E+00	5.34E+01	1.47E+00	5.59E+00	1.97E-01	7.06E+01	2.82E+00	1.31E+01	1.07E+01	5.34E+01	2.12E+00	5.53E-01	1.97E-01	7.73E+01	2.82E+00	1.31E+01	3.97E+00	5.34E+01	1.47E+00	5.53E-01	1.97E-01	7.06E+01
3374	2.78E+00	1.30E+01	1.13E+01	5.07E+01	1.92E+00	1.41E+01	1.97E-01	7.52E+01	2.78E+00	1.30E+01	4.00E+00	5.07E+01	1.30E+00	5.81E+00	1.97E-01	6.79E+01	2.79E+00	1.30E+01	1.13E+01	5.07E+01	1.92E+00	5.51E-01	1.97E-01	7.52E+01	2.79E+00	1.30E+01	4.00E+00	5.07E+01	1.30E+00	5.51E-01	1.97E-01	6.79E+01
3375	2.82E+00	1.43E+01	1.11E+01	4.77E+01	2.53E+00	1.50E+01	1.96E-01	7.32E+01	2.82E+00	1.43E+01	3.89E+00	4.77E+01	1.39E+00	5.90E+00	1.96E-01	6.60E+01	2.82E+00	1.43E+01	1.11E+01	4.77E+01	2.53E+00	5.50E-01	1.96E-01	7.32E+01	2.82E+00	1.43E+01	3.89E+00	4.77E+01	1.39E+00	5.50E-01	1.96E-01	6.60E+01
3376	2.81E+00	1.40E+01	1.02E+01	4.43E+01	3.30E+00	1.59E+01	1.96E-01	6.88E+01	2.81E+00	1.40E+01	3.64E+00	4.43E+01	1.61E+00	5.86E+00	1.96E-01	6.22E+01	2.82E+00	1.40E+01	1.02E+01	4.43E+01	3.30E+00	5.48E-01	1.96E-01	6.88E+01	2.82E+00	1.40E+01	3.64E+00	4.43E+01	1.61E+00	5.48E-01	1.96E-01	6.22E+01
3377	2.80E+00	1.38E+01	8.71E+00	4.09E+01	3.99E+00	1.66E+01	1.95E-01	6.36E+01	2.80E+00	1.38E+01	3.30E+00	4.09E+01	1.81E+00	5.87E+00	1.95E-01	5.82E+01	2.80E+00	1.38E+01	8.71E+00	4.09E+01	3.99E+00	5.46E-01	1.95E-01	6.36E+01	2.80E+00	1.38E+01	3.30E+00	4.09E+01	1.81E+00	5.46E-01	1.95E-01	5.82E+01
3378	2.76E+00	1.35E+01	7.01E+00	3.89E+01	4.46E+00	1.72E+01	1.95E-01	5.96E+01	2.76E+00	1.35E+01	2.90E+00	3.89E+01	1.98E+00	6.01E+00	1.95E-01	5.55E+01	2.76E+00	1.35E+01	7.01E+00	3.89E+01	4.46E+00	5.45E-01	1.95E-01	5.96E+01	2.76E+00	1.35E+01	2.90E+00	3.89E+01	1.98E+00	5.45E-01	1.95E-01	5.55E+01
3379	2.70E+00	1.32E+01	5.89E+00	4.01E+01	4.63E+00	1.75E+01	1.94E-01	5.95E+01	2.70E+00	1.32E+01	3.24E+00	4.01E+01	2.12E+00	5.97E+00	1.94E-01	5.68E+01	2.71E+00	1.32E+01	5.89E+00	4.01E+01	4.63E+00	5.43E-01	1.94E-01	5.95E+01	2.71E+00	1.32E+01	3.24E+00	4.01E+01	2.12E+00	5.43E-01	1.94E-01	5.68E+01
3380	2.63E+00	1.30E+01	7.17E+00	4.12E+01	4.48E+00	1.76E+01	1.93E-01	6.15E+01	2.63E+00	1.30E+01	3.71E+00	4.12E+01	2.22E+00	5.76E+00	1.93E-01	5.81E+01	2.63E+00	1.30E+01	7.17E+00	4.12E+01	4.48E+00	5.42E-01	1.93E-01	6.15E+01	2.63E+00	1.30E+01	3.71E+00	4.12E+01	2.22E+00	5.42E-01	1.93E-01	5.81E+01
3381	2.59E+00	1.27E+01	8.82E+00	4.20E+01	4.04E+00	1.76E+01	1.93E-01	6.37E+01	2.59E+00	1.27E+01	4.14E+00	4.20E+01	2.28E+00	5.40E+00	1.93E-01	5.90E+01	2.60E+00	1.27E+01	8.82E+00	4.20E+01	4.04E+00	5.40E-01	1.93E-01	6.37E+01	2.60E+00	1.27E+01	4.14E+00	4.20E+01	2.28E+00	5.40E-01	1.93E-01	5.90E+01
3382	5.16E+00	1.72E+01	1.27E+01	5.86E+01	3.09E+00	1.52E+01	2.59E+00	9.10E+01	5.16E+00	1.72E+01	5.32E+00	5.86E+01	1.59E+00	6.82E+00	2.59E+00	8.37E+01	5.26E+00	1.72E+01	1.27E+01	5.86E+01	3.09E+00	7.44E+00	2.59E+00	9.10E+01	5.26E+00	1.72E+01	5.32E+00	5.86E+01	1.59E+00	7.44E+00	2.59E+00	8.37E+01
3383	5.13E+00	1.51E+01	1.42E+01	5.81E+01	2.80E+00	1.50E+01	2.49E+00	8.99E+01	5.13E+00	1.51E+01	4.44E+00	5.81E+01	1.18E+00	7.13E+00	2.49E+00	8.08E+01	5.23E+00	1.51E+01	1.42E+01	5.81E+01	2.80E+00	7.59E+00	2.49E+00	8.99E+01	5.23E+00	1.51E+01	4.44E+00	5.81E+01	1.18E+00	7.59E+00	2.49E+00	8.09E+01
3384	5.07E+00	1.38E+01	1.52E+01	5.68E+01	3.59E+00	1.39E+01	2.38E+00	8.81E+01	5.07E+00	1.38E+01	3.53E+00	5.68E+01	8.32E-01	7.23E+00	2.38E+00	7.80E+01	5.16E+00	1.38E+01	1.52E+01	5.68E+01	3.59E+00	7.67E+00	2.38E+00	8.81E+01	5.16E+00	1.38E+01	3.53E+00	5.68E+01	8.32E-01	7.67E+00	2.38E+00	7.81E+01
3385	4.98E+00	1.39E+01	1.54E+01	5.49E+01	4.36E+00	1.21E+01	2.26E+00	8.64E+01	4.98E+00	1.39E+01	2.67E+00	5.49E+01	5.62E-01	7.12E+00	2.26E+00	7.60E+01	5.07E+00	1.39E+01	1.54E+01	5.49E+01	4.36E+00	7.70E+00	2.26E+00	8.64E+01	5.07E+00	1.39E+01	2.67E+00	5.49E+01	5.62E-01	7.70E+00	2.26E+00	7.61E+01
3386	3.45E+00	1.17E+01	1.41E+01	6.48E+01	4.23E+00	1.11E+01	3.17E-01	9.09E+01	3.45E+00	1.17E+01	4.64E+00	6.48E+01	1.07E+00	7.13E+00	3.17E-01	8.15E+01	3.47E+00	1.17E+01	1.41E+01	6.48E+01	4.23E+00	2.37E+00	3.17E-01	9.09E+01	3.47E+00	1.17E+01	4.64E+00	6.48E+01	1.07E+00	2.37E+00	3.17E-01	8.15E+01
3387	3.44E+00	1.17E+01	1.18E+01	6.91E+01	4.26E+00	1.09E+01	2.75E-01	9.28E+01	3.44E+00	1.17E+01	3.73E+00	6.91E+01	1.05E+00	7.49E+00	2.75E-01	8.47E+01	3.46E+00	1.17E+01	1.18E+01	6.91E+01	4.26E+00	2.10E+00	2.75E-01	9.28E+01	3.46E+00	1.17E+01	3.73E+00	6.91E+01	1.05E+00	2.10E+00	2.75E-01	8.47E+01
3388	3.42E+00	1.20E+01	8.76E+00	7.13E+01	5.33E+00	1.10E+01	2.39E-01	9.24E+01	3.42E+00	1.20E+01	2.87E+00	7.13E+01	9.97E-01	7.64E+00	2.39E-01	8.70E+01	3.44E+00	1.20E+01	8.76E+00	7.13E+01	5.33E+00	1.85E+00	2.39E-01	9.24E+01	3.44E+00	1.20E+01	2.87E+00	7.13E+01	9.97E-01	1.85E+00	2.39E-01	8.71E+01
3389	3.41E+00	1.20E+01	5.83E+00	7.11E+01	5.93E+00	1.13E+01	2.08E-01	8.91E+01	3.41E+00	1.20E+01	2.40E+00	7.11E+01	9.25E-01	7.57E+00	2.08E-01	8.67E+01	3.42E+00	1.20E+01	5.83E+00	7.11E+01	5.93E+00	1.62E+00	2.08E-01	8.91E+01	3.42E+00	1.20E+01	2.40E+00	7.11E+01	9.25E-01	1.62E+00	2.08E-01	8.67E+01
3390	3.37E+00	1.18E+01	3.52E+00	6.85E+01	5.86E+00	1.28E+01	2.06E-01	8.40E+01	3.37E+00	1.18E+01	2.34E+00	6.85E+01	8.37E-01	7.29E+00	2.06E-01	8.39E+01	3.39E+00	1.18E+01	3.52E+00	6.85E+01	5.86E+00	1.42E+00	2.06E-01	8.40E+01	3.39E+00	1.18E+01	2.34E+00	6.85E+01	8.37E-01	1.42E+00	2.06E-01	8.39E+01
3391	3.32E+00	1.17E+01	2.96E+00	6.40E+01	5.16E+00	1.47E+01	2.06E-01	7.92E+01	3.32E+00	1.17E+01	2.23E+00	6.40E+01	9.57E-01	6.81E+00	2.06E-01	7.92E+01	3.33E+00	1.17E+01	2.96E+00	6.40E+01	5.16E+00	1.23E+00	2.06E-01	7.92E+01	3.33E+00	1.17E+01	2.23E+00	6.40E+01	9.57E-01	1.23E+00	2.06E-01	7.92E+01
3392	3.24E+00	1.16E+01	4.69E+00	5.85E+01	4.05E+00	1.58E+01	2.05E-01	7.50E+01	3.24E+00	1.16E+01	2.07E+00	5.85E+01	1.17E+00	6.18E+00	2.05E-01	7.36E+01	3.25E+00	1.16E+01	4.69E+00	5.85E+01	4.05E+00	1.07E+00	2.05E-01	7.50E+01	3.25E+00	1.16E+01	2.07E+00	5.85E+01	1.17E+00	1.07E+00	2.05E-01	7.36E+01
3393	3.16E+00	1.16E+01	7.48E+00	5.28E+01	2.85E+00	1.60E+01	2.04E-01	7.21E+01	3.16E+00	1.16E+01	1.88E+00	5.28E+01	1.40E+00	5.69E+00	2.04E-01	6.77E+01	3.17E+00	1.16E+01	7.48E+00	5.28E+01	2.85E+00	9.34E-01	2.04E-01	7.21E+01	3.17E+00	1.16E+01	1.88E+00	5.28E+01	1.40E+00	9.34E-01	2.04E-01	6.77E+01
3394	3.05E+00	9.35E+00	1.06E+01	4.74E+01	1.81E+00	1.52E+01	2.04E-01	6.76E+01	3.05E+00	9.35E+00	2.15E+00	4.74E+01	1.65E+00	5.21E+00	2.04E-01	6.00E+01	3.06E+00	9.35E+00	1.06E+01	4.74E+01	1.81E+00	8.11E-01	2.04E-01	6.76E+01	3.06E+00	9.35E+00	2.15E+00	4.74E+01	1.65E+00	8.11E-01	2.04E-01	6.00E+01
3395	2.93E+00	9.23E+00	1.34E+01	4.37E+01	1.13E+00	1.36E+01	2.03E-01	6.66E+01	2.93E+00	9.23E+00	2.61E+00	4.37E+01	1.88E+00	4.62E+00	2.03E-01	5.61E+01	2.94E+00	9.23E+00	1.34E+01	4.37E+01	1.13E+00	7.04E-01	2.03E-01	6.66E+01	2.94E+00	9.23E+00	2.61E+00	4.37E+01	1.88E+00	7.04E-01	2.03E-01	5.61E+01
3396	2.81E+00	1.04E+01	1.52E+01	4.51E+01	1.44E+00	1.17E+01	2.03E-01	7.09E+01	2.81E+00	1.04E+01	3.10E+00	4.51E+01	2.06E+00	3.97E+00	2.03E-01	5.88E+01	2.82E+00	1.04E+01	1.52E+01	4.51E+01	1.44E+00	6.12E-01	2.03E-01	7.09E+01	2.82E+00	1.04E+01	3.10E+00	4.51E+01	2.06E+00	6.12E-01	2.03E-01	5.88E+01
3397	2.66E+00	1.04E+01	1.53E+01	4.71E+01	2.41E+00	1.01E+01	2.02E-01	7.30E+01	2.66E+00	1.04E+01	3.65E+00	4.71E+01	2.17E+00	3.31E+00	2.02E-01	6.13E+01	2.67E+00	1.04E+01	1.53E+01	4.71E+01	2.41E+00	5.67E-01	2.02E-01	7.30E+01	2.67E+00	1.04E+01	3.65E+00	4.71E+01	2.17E+00	5.67E-01	2.02E-01	6.13E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3398	2.49E+00	1.04E+01	1.39E+01	4.97E+01	3.61E+00	9.75E+00	2.02E-01	7.41E+01	2.49E+00	1.04E+01	4.15E+00	4.97E+01	2.20E+00	2.96E+00	2.02E-01	6.44E+01	2.49E+00	1.04E+01	1.39E+01	4.97E+01	3.61E+00	5.65E-01	2.02E-01	7.41E+01	2.49E+00	1.04E+01	4.15E+00	4.97E+01	2.20E+00	5.65E-01	2.02E-01	6.44E+01
3399	2.36E+00	1.24E+01	1.14E+01	5.24E+01	4.85E+00	9.85E+00	2.01E-01	7.64E+01	2.36E+00	1.24E+01	4.56E+00	5.24E+01	2.16E+00	3.22E+00	2.01E-01	6.96E+01	2.37E+00	1.24E+01	1.14E+01	5.24E+01	4.85E+00	5.63E-01	2.01E-01	7.64E+01	2.37E+00	1.24E+01	4.56E+00	5.24E+01	2.16E+00	5.63E-01	2.01E-01	6.96E+01
3400	2.49E+00	1.25E+01	8.40E+00	5.50E+01	5.82E+00	1.06E+01	2.00E-01	7.61E+01	2.49E+00	1.25E+01	4.84E+00	5.50E+01	2.04E+00	3.44E+00	2.00E-01	7.25E+01	2.50E+00	1.25E+01	8.40E+00	5.50E+01	5.82E+00	5.62E-01	2.00E-01	7.61E+01	2.50E+00	1.25E+01	4.84E+00	5.50E+01	2.04E+00	5.62E-01	2.00E-01	7.25E+01
3401	2.60E+00	1.26E+01	5.64E+00	5.70E+01	6.26E+00	1.25E+01	2.00E-01	7.54E+01	2.60E+00	1.26E+01	4.96E+00	5.70E+01	1.87E+00	3.70E+00	2.00E-01	7.47E+01	2.60E+00	1.26E+01	5.64E+00	5.70E+01	6.26E+00	5.60E-01	2.00E-01	7.54E+01	2.60E+00	1.26E+01	4.96E+00	5.70E+01	1.87E+00	5.60E-01	2.00E-01	7.47E+01
3402	2.68E+00	1.26E+01	4.99E+00	5.81E+01	6.05E+00	1.40E+01	1.99E-01	7.60E+01	2.68E+00	1.26E+01	4.92E+00	5.81E+01	1.65E+00	3.91E+00	1.99E-01	7.59E+01	2.69E+00	1.26E+01	4.99E+00	5.81E+01	6.05E+00	5.58E-01	1.99E-01	7.60E+01	2.69E+00	1.26E+01	4.92E+00	5.81E+01	1.65E+00	5.58E-01	1.99E-01	7.59E+01
3403	2.74E+00	1.27E+01	4.68E+00	5.84E+01	5.26E+00	1.49E+01	1.99E-01	7.59E+01	2.74E+00	1.27E+01	4.72E+00	5.84E+01	1.69E+00	4.09E+00	1.99E-01	7.60E+01	2.75E+00	1.27E+01	4.68E+00	5.84E+01	5.26E+00	5.57E-01	1.99E-01	7.59E+01	2.75E+00	1.27E+01	4.72E+00	5.84E+01	1.69E+00	5.57E-01	1.99E-01	7.60E+01
3404	2.77E+00	1.27E+01	6.45E+00	5.77E+01	4.14E+00	1.53E+01	1.98E-01	7.71E+01	2.77E+00	1.27E+01	4.39E+00	5.77E+01	1.71E+00	4.58E+00	1.98E-01	7.50E+01	2.78E+00	1.27E+01	6.45E+00	5.77E+01	4.14E+00	5.55E-01	1.98E-01	7.71E+01	2.78E+00	1.27E+01	4.39E+00	5.77E+01	1.71E+00	5.55E-01	1.98E-01	7.50E+01
3405	2.78E+00	1.27E+01	8.24E+00	5.63E+01	2.95E+00	1.50E+01	1.98E-01	7.75E+01	2.78E+00	1.27E+01	3.95E+00	5.63E+01	1.66E+00	4.99E+00	1.98E-01	7.32E+01	2.79E+00	1.27E+01	8.24E+00	5.63E+01	2.95E+00	5.53E-01	1.98E-01	7.75E+01	2.79E+00	1.27E+01	3.95E+00	5.63E+01	1.66E+00	5.53E-01	1.98E-01	7.32E+01
3406	2.77E+00	1.26E+01	9.76E+00	5.43E+01	2.12E+00	1.44E+01	1.97E-01	7.69E+01	2.77E+00	1.26E+01	3.84E+00	5.43E+01	1.56E+00	5.34E+00	1.97E-01	7.10E+01	2.78E+00	1.26E+01	9.76E+00	5.43E+01	2.12E+00	5.52E-01	1.97E-01	7.69E+01	2.78E+00	1.26E+01	3.84E+00	5.43E+01	1.56E+00	5.52E-01	1.97E-01	7.10E+01
3407	2.74E+00	1.25E+01	1.07E+01	5.18E+01	1.96E+00	1.34E+01	1.96E-01	7.52E+01	2.74E+00	1.25E+01	3.96E+00	5.18E+01	1.41E+00	5.62E+00	1.96E-01	6.85E+01	2.75E+00	1.25E+01	1.07E+01	5.18E+01	1.96E+00	5.50E-01	1.96E-01	7.52E+01	2.75E+00	1.25E+01	3.96E+00	5.18E+01	1.41E+00	5.50E-01	1.96E-01	6.85E+01
3408	2.78E+00	1.40E+01	1.10E+01	4.88E+01	2.08E+00	1.39E+01	1.96E-01	7.39E+01	2.78E+00	1.40E+01	3.94E+00	4.88E+01	1.26E+00	5.78E+00	1.96E-01	6.69E+01	2.78E+00	1.40E+01	1.10E+01	4.88E+01	2.08E+00	5.48E-01	1.96E-01	7.39E+01	2.78E+00	1.40E+01	3.94E+00	4.88E+01	1.26E+00	5.48E-01	1.96E-01	6.69E+01
3409	2.78E+00	1.37E+01	1.05E+01	4.56E+01	2.81E+00	1.48E+01	1.95E-01	7.00E+01	2.78E+00	1.37E+01	3.78E+00	4.56E+01	1.42E+00	5.82E+00	1.95E-01	6.33E+01	2.78E+00	1.37E+01	1.05E+01	4.56E+01	2.81E+00	5.47E-01	1.95E-01	7.00E+01	2.78E+00	1.37E+01	3.78E+00	4.56E+01	1.42E+00	5.47E-01	1.95E-01	6.33E+01
3410	2.76E+00	1.35E+01	9.36E+00	4.22E+01	3.53E+00	1.56E+01	1.95E-01	6.52E+01	2.76E+00	1.35E+01	3.50E+00	4.22E+01	1.63E+00	5.72E+00	1.95E-01	5.94E+01	2.77E+00	1.35E+01	9.36E+00	4.22E+01	3.53E+00	5.45E-01	1.95E-01	6.52E+01	2.77E+00	1.35E+01	3.50E+00	4.22E+01	1.63E+00	5.45E-01	1.95E-01	5.94E+01
3411	2.73E+00	1.32E+01	7.85E+00	3.87E+01	4.11E+00	1.62E+01	1.94E-01	6.00E+01	2.73E+00	1.32E+01	3.14E+00	3.87E+01	1.82E+00	5.87E+00	1.94E-01	5.53E+01	2.74E+00	1.32E+01	7.85E+00	3.87E+01	4.11E+00	5.44E-01	1.94E-01	6.00E+01	2.74E+00	1.32E+01	3.14E+00	3.87E+01	1.82E+00	5.44E-01	1.94E-01	5.53E+01
3412	2.68E+00	1.30E+01	6.19E+00	3.94E+01	4.45E+00	1.67E+01	1.94E-01	5.87E+01	2.68E+00	1.30E+01	2.89E+00	3.94E+01	1.98E+00	5.94E+00	1.94E-01	5.54E+01	2.69E+00	1.30E+01	6.19E+00	3.94E+01	4.45E+00	5.42E-01	1.94E-01	5.87E+01	2.69E+00	1.30E+01	2.89E+00	3.94E+01	1.98E+00	5.42E-01	1.94E-01	5.54E+01
3413	2.61E+00	1.27E+01	5.80E+00	4.05E+01	4.48E+00	1.70E+01	1.93E-01	5.92E+01	2.61E+00	1.27E+01	3.31E+00	4.05E+01	2.11E+00	5.84E+00	1.93E-01	5.67E+01	2.62E+00	1.27E+01	5.80E+00	4.05E+01	4.48E+00	5.41E-01	1.93E-01	5.92E+01	2.62E+00	1.27E+01	3.31E+00	4.05E+01	2.11E+00	5.41E-01	1.93E-01	5.67E+01
3414	2.52E+00	1.24E+01	7.38E+00	4.14E+01	4.21E+00	1.71E+01	1.93E-01	6.14E+01	2.52E+00	1.24E+01	3.75E+00	4.14E+01	2.19E+00	5.57E+00	1.93E-01	5.78E+01	2.53E+00	1.24E+01	7.38E+00	4.14E+01	4.21E+00	5.39E-01	1.93E-01	6.14E+01	2.53E+00	1.24E+01	3.75E+00	4.14E+01	2.19E+00	5.39E-01	1.93E-01	5.78E+01
3415	5.10E+00	1.69E+01	1.27E+01	5.78E+01	2.91E+00	1.45E+01	2.68E+00	9.00E+01	5.10E+00	1.69E+01	5.33E+00	5.78E+01	1.62E+00	6.69E+00	2.68E+00	8.26E+01	5.19E+00	1.69E+01	1.27E+01	5.78E+01	2.91E+00	7.09E+00	2.68E+00	9.00E+01	5.19E+00	1.69E+01	5.33E+00	5.78E+01	1.62E+00	7.09E+00	2.68E+00	8.26E+01
3416	5.09E+00	1.72E+01	1.41E+01	5.71E+01	2.98E+00	1.42E+01	2.61E+00	9.10E+01	5.09E+00	1.72E+01	4.49E+00	5.71E+01	1.22E+00	7.01E+00	2.61E+00	8.20E+01	5.18E+00	1.72E+01	1.41E+01	5.71E+01	2.98E+00	7.31E+00	2.61E+00	9.10E+01	5.18E+00	1.72E+01	4.49E+00	5.71E+01	1.22E+00	7.31E+00	2.61E+00	8.21E+01
3417	5.03E+00	1.75E+01	1.49E+01	5.53E+01	3.74E+00	1.32E+01	2.51E+00	9.02E+01	5.03E+00	1.75E+01	3.60E+00	5.53E+01	8.66E-01	7.13E+00	2.51E+00	8.04E+01	5.12E+00	1.75E+01	1.49E+01	5.53E+01	3.74E+00	7.48E+00	2.51E+00	9.02E+01	5.12E+00	1.75E+01	3.60E+00	5.53E+01	8.66E-01	7.48E+00	2.51E+00	8.05E+01
3418	4.88E+00	1.35E+01	1.48E+01	5.24E+01	4.45E+00	1.15E+01	2.41E+00	8.32E+01	4.88E+00	1.35E+01	2.74E+00	5.24E+01	5.91E-01	7.04E+00	2.41E+00	7.32E+01	4.97E+00	1.35E+01	1.48E+01	5.24E+01	4.45E+00	7.58E+00	2.41E+00	8.32E+01	4.97E+00	1.35E+01	2.74E+00	5.24E+01	5.91E-01	7.58E+00	2.41E+00	7.33E+01
3419	3.39E+00	1.12E+01	1.39E+01	6.34E+01	4.14E+00	1.09E+01	3.90E-01	8.89E+01	3.39E+00	1.12E+01	4.89E+00	6.34E+01	1.11E+00	6.88E+00	3.90E-01	7.99E+01	3.42E+00	1.12E+01	1.39E+01	6.34E+01	4.14E+00	2.79E+00	3.90E-01	8.89E+01	3.42E+00	1.12E+01	4.89E+00	6.34E+01	1.11E+00	2.79E+00	3.90E-01	7.99E+01
3420	3.39E+00	1.11E+01	1.18E+01	6.77E+01	4.06E+00	1.08E+01	3.39E-01	9.10E+01	3.39E+00	1.11E+01	4.01E+00	6.77E+01	1.04E+00	7.29E+00	3.39E-01	8.32E+01	3.42E+00	1.11E+01	1.18E+01	6.77E+01	4.06E+00	2.49E+00	3.39E-01	9.10E+01	3.42E+00	1.11E+01	4.01E+00	6.77E+01	1.04E+00	2.49E+00	3.39E-01	8.32E+01
3421	3.38E+00	1.15E+01	8.94E+00	7.02E+01	5.11E+00	1.08E+01	2.94E-01	9.10E+01	3.38E+00	1.15E+01	3.14E+00	7.02E+01	1.00E+00	7.51E+00	2.94E-01	8.54E+01	3.41E+00	1.15E+01	8.94E+00	7.02E+01	5.11E+00	2.21E+00	2.94E-01	9.10E+01	3.41E+00	1.15E+01	3.14E+00	7.02E+01	1.00E+00	2.21E+00	2.94E-01	8.54E+01
3422	3.37E+00	1.15E+01	6.08E+00	7.04E+01	5.74E+00	1.09E+01	2.55E-01	8.82E+01	3.37E+00	1.15E+01	2.36E+00	7.04E+01	9.42E-01	7.52E+00	2.55E-01	8.55E+01	3.39E+00	1.15E+01	6.08E+00	7.04E+01	5.74E+00	1.95E+00	2.55E-01	8.82E+01	3.39E+00	1.15E+01	2.36E+00	7.04E+01	9.42E-01	1.95E+00	2.55E-01	8.55E+01
3423	3.34E+00	1.14E+01	3.74E+00	6.82E+01	5.74E+00	1.19E+01	2.22E-01	8.36E+01	3.34E+00	1.14E+01	2.33E+00	6.82E+01	8.63E-01	7.31E+00	2.22E-01	8.31E+01	3.35E+00	1.14E+01	3.74E+00	6.82E+01	5.74E+00	1.71E+00	2.22E-01	8.36E+01	3.35E+00	1.14E+01	2.33E+00	6.82E+01	8.63E-01	1.71E+00	2.22E-01	8.32E+01
3424	3.28E+00	1.13E+01	2.81E+00	6.42E+01	5.13E+00	1.36E+01	2.05E-01	7.89E+01	3.28E+00	1.13E+01	2.24E+00	6.42E+01	8.36E-01	6.90E+00	2.05E-01	7.89E+01	3.30E+00	1.13E+01	2.81E+00	6.42E+01	5.13E+00	1.50E+00	2.05E-01	7.89E+01	3.30E+00	1.13E+01	2.24E+00	6.42E+01	8.36E-01	1.50E+00	2.05E-01	7.89E+01
3425	3.21E+00	1.11E+01	3.92E+00	5.90E+01	4.10E+00	1.50E+01	2.05E-01	7.43E+01	3.21E+00	1.11E+01	2.11E+00	5.90E+01	1.04E+00	6.33E+00	2.05E-01	7.36E+01	3.22E+00	1.11E+01	3.92E+00	5.90E+01	4.10E+00	1.31E+00	2.05E-01	7.43E+01	3.22E+00	1.11E+01	2.11E+00	5.90E+01	1.04E+00	1.31E+00	2.05E-01	7.36E+01
3426	3.14E+00	1.11E+01	6.42E+00	5.35E+01	2.94E+00	1.55E+01	2.04E-01	7.13E+01	3.14E+00	1.11E+01	1.93E+00	5.35E+01	1.24E+00	5.73E+00	2.04E-01	6.80E+01	3.15E+00	1.11E+01	6.42E+00	5.35E+01	2.94E+00	1.15E+00	2.04E-01	7.13E+01	3.15E+00	1.11E+01	1.93E+00	5.35E+01	1.24E+00	1.15E+00	2.04E-01	6.80E+01
3427	3.03E+00	8.85E+00	9.40E+00	4.83E+01	1.91E+00	1.50E+01	2.03E-01	6.68E+01	3.03E+00	8.85E+00	1.89E+00	4.83E+01	1.49E+00	5.32E+00	2.03E-01	6.04E+01	3.04E+00	8.85E+00	9.40E+00	4.83E+01	1.91E+00	9.96E-01	2.03E-01	6.68E+01	3.04E+00	8.85E+00	1.89E+00	4.83E+01	1.49E+00	9.96E-01	2.03E-01	6.04E+01
3428	2.93E+00	1.00E+01	1.23E+01	4.38E+01	1.13E+00	1.39E+01	2.03E-01	6.63E+01	2.93E+00	1.00E+01	2.34E+00	4.38E+01	1.73E+00	4.78E+00	2.03E-01	5.70E+01	2.94E+00	1.00E+01	1.23E+01	4.38E+01	1.13E+00	8.66E-01	2.03E-01	6.63E+01	2.94E+00	1.00E+01	2.34E+00	4.38E+01	1.73E+00	8.66E-01	2.03E-01	5.70E+01
3429	2.81E+00	9.99E+00	1.43E+01	4.50E+01	1.23E+00	1.22E+01	2.02E-01	6.95E+01	2.81E+00	9.99E+00	2.77E+00	4.50E+01	1.93E+00	4.16E+00	2.02E-01	5.80E+01	2.81E+00	9.99E+00	1.43E+01	4.50E+01	1.23E+00	7.52E-01	2.02E-01	6.95E+01	2.81E+00	9.99E+00	2.77E+00	4.50E+01	1.93E+00	7.52E-01	2.02E-01	5.80E+01
3430	2.68E+00	1.19E+01	1.50E+01	4.68E+01	2.04E+00	1.04E+01	2.02E-01	7.40E+01	2.68E+00	1.19E+01	3.30E+00	4.68E+01	2.08E+00	3.51E+00	2.02E-01	6.22E+01	2.69E+00	1.19E+01	1.50E+01	4.68E+01	2.04E+00	6.54E-01	2.02E-01	7.40E+01	2.69E+00	1.19E+01	3.30E+00	4.68E+01	2.08E+00	6.54E-01	2.02E-01	6.22E+01
3431	2.52E+00	1.19E+01	1.42E+01	4.92E+01	3.15E+00	9.49E+00	2.01E-01	7.55E+01	2.52E+00	1.19E+01	3.82E+00	4.92E+01	2.15E+00	2.94E+00	2.01E-01	6.51E+01	2.52E+00	1.19E+01	1.42E+01	4.92E+01	3.15E+00	5.70E-01	2.01E-01	7.55E+01	2.52E+00	1.19E+01	3.82E+00	4.92E+01	2.15E+00	5.70E-01	2.01E-01	6.51E+01
3432	2.38E+00	1.19E+01	1.21E+01	5.19E+01	4.36E+00	9.63E+00	2.01E-01	7.60E+01	2.38E+00	1.19E+01	4.27E+00	5.19E+01	2.16E+00	3.04E+00	2.01E-01	6.82E+01	2.39E+00	1.19E+01	1.21E+01	5.19E+01	4.36E+00	5.62E-01	2.01E-01	7.60E+01	2.39E+00	1.19E+01	4.27E+00	5.19E+01	2.16E+00	5.62E-01	2.01E-01	6.82E+01
3433	2.42E+00	1.20E+01	9.28E+00	5.45E+01	5.40E+00	9.71E+00	2.00E-01	7.60E+01	2.42E+00	1.20E+01	4.62E+00	5.45E+01	2.08E+00	3.27E+00	2.00E-01	7.13E+01	2.43E+00	1.20E+01	9.28E+00	5.45E+01	5.40E+00	5.61E-01	2.00E-01	7.60E+01	2.43E+00	1.20E+01	4.62E+00	5.45E+01	2.08E+00	5.61E-01	2.00E-01	7.13E+01
3434	2.53E+00	1.21E+01	6.49E+00	5.67E+01	6.02E+00	1.10E+01	1.99E-01	7.54E+01	2.53E+00	1.21E+01	4.83E+00	5.67E+01	1.94E+00	3.50E+00	1.99E-01	7.38E+01	2.54E+00	1.21E+01	6.49E+00	5.67E+01	6.02E+00	5.59E-01	1.99E-01	7.54E+01	2.54E+00	1.21E+01	4.83E+00	5.67E+01	1.94E+00	5.59E-01	1.99E-01	7.38E+01
3435	2.62E+00	1.21E+01	5.01E+00	5.81E+01	6.03E+00	1.27E+01	1.99E-01	7.54E+01	2.62E+00	1.21E+01	4.88E+00	5.81E+01	1.75E+00	3.73E+00	1.99E-01	7.53E+01	2.63E+00	1.21E+01	5.01E+00	5.81E+01	6.03E+00	5.57E-01	1.99E-01	7.54E+01	2.63E+00	1.21E+01	4.88E+00	5.81E+01	1.75E+00	5.57E-01	1.99E-01	7.53E+01
3436	2.69E+00	1.22E+01	4.59E+00	5.86E+01	5.45E+00	1.39E+01	1.98E-01	7.56E+01	2.69E+00	1.22E+01	4.77E+00	5.86E+01	1.62E+00	3.91E+00	1.98E-01	7.58E+01	2.69E+00	1.22E+01	4.59E+00	5.86E+01	5.45E+00	5.56E-01	1.98E-01	7.56E+01	2.69E+00	1.22E+01	4.77E+00	5.86E+01	1.62E+00	5.56E-01	1.98E-01	7.58E+01
3437	2.72E+00	1.22E+01	5.36E+00	5.82E+01	4.46E+00	1.46E+01	1.98E-01	7.60E+01	2.72E+00	1.22E+01	4.52E+00	5.82E+01	1.68E+00	4.26E+00	1.98E-01	7.52E+01	2.73E+00	1.22E+01	5.36E+00	5.82E+01	4.46E+00	5.54E-01	1.98E-01	7.60E+01	2.73E+00	1.22E+01	4.52E+00	5.82E+01	1.68E+00	5.54E-01	1.98E-01	7.52E+01
3438	2.74E+00	1.22E+01	7.09E+00	5.71E+01	3.31E+00	1.47E+01	1.97E-01	7.66E+01	2.74E+00	1.22E+01	4.15E+00	5.71E+01	1.68E+00	4.71E+00	1.97E-01	7.36E+01	2.75E+00	1.22E+01	7.09E+00	5.71E+01	3.31E+00	5.52E-01	1.97E-01	7.66E+01	2.75E+00	1.22E+01	4.15E+00	5.71E+01	1.68E+00	5.52E-01	1.97E-01	7.36E+01
3439	2.73E+00	1.22E+01	8.73E+00	5.52E+01	2.24E+00	1.43E+01	1.97E-01	7.63E+01	2.73E+00	1.22E+01	3.69E+00	5.52E+01	1.62E+00	5.07E+00	1.97E-01	7.13E+01	2.74E+00	1.22E+01	8.73E+00	5.52E+01	2.24E+00	5.51E-01	1.97E-01	7.63E+01	2.74E+00	1.22E+01	3.69E+00	5.52E+01	1.62E+00	5.51E-01	1.97E-01	7.13E+01
3440	2.71E+00	1.21E+01	9.98E+00	5.28E+01	1.98E+00	1.36E+01	1.96E-01	7.51E+01	2.71E+00	1.21E+01	3.86E+00	5.28E+01	1.50E+00	5.40E+00	1.96E-01	6.90E+01	2.71E+00	1.21E+01	9.98E+00	5.28E+01	1.98E+00	5.49E-01	1.96E-01	7.51E+01	2.71E+00	1.21E+01	3.86E+00	5.28E+01	1.50E+00	5.49E-01	1.96E-01	6.90E+01
3441	2.74E+00	1.36E+01	1.06E+01	5.00E+01	1.79E+00	1.28E+01	1.96E-01	7.45E+01	2.74E+00	1.36E+01	3.93E+00	5.00E+01	1.34E+00	5.62E+00	1.96E-01	6.78E+01	2.75E+00	1.36E+01	1.06E+01	5.00E+01	1.79E+00	5.48E-01	1.96E-01	7.45E+01	2.75E+00	1.36E+01	3.93E+00	5.00E+01	1.34E+00	5.48E-01	1.96E-01	6.78E+01
3442	2.74E+00	1.34E+01	1.06E+01	4.69E+01	2.36E+00	1.37E+01	1.95E-01	7.10E+01	2.74E+00	1.34E+01	3.86E+00	4.69E+01	1.25E+00	5.73E+00	1.95E-01	6.44E+01	2.75E+00	1.34E+01	1.06E+01	4.69E+01	2.36E+00	5.46E-01	1.95E-01	7.10E+01	2.75E+00	1.34E+01	3.86E+00	4.69E+01	1.25E+00	5.46E-01	1.95E-01	6.44E+01
3443	2.73E+00	1.32E+01	9.82E+00	4.35E+01	3.07E+00	1.45E+01	1.95E-01	6.67E+01	2.73E+00	1.32E+01	3.67E+00	4.35E+01	1.45E+00	5.71E+00	1.95E-01	6.06E+01	2.74E+00	1.32E+01	9.82E+00	4.35E+01	3.07E+00	5.45E-01	1.95E-01	6.67E+01	2.74E+00	1.32E+01	3.67E+00	4.35E+01	1.45E+00	5.45E-01	1.95E-01	6.06E+01
3444	2.70E+00	1.30E+01	8.56E+00	4.01E+01	3.71E+00	1.52E+01	1.94E-01	6.18E+01	2.70E+00	1.30E+01	3.36E+00	4.01E+01	1.65E+00	5.67E+00	1.94E-01	5.66E+01	2.71E+00	1.30E+01	8.56E+00	4.01E+01	3.71E+00	5.43E-01	1.94E-01	6.18E+01	2.71E+00	1.30E+01	3.36E+00	4.01E+01	1.65E+00	5.43E-01	1.94E-01	5.66E+01
3445	2.65E+00	1.27E+01	7.02E+00	3.86E+01	4.17E+00	1.58E+01	1.93E-01	5.86E+01	2.65E+00	1.27E+01	2.98E+00	3.86E+01	1.83E+00	5.84E+00	1.93E-01	5.45E+01	2.66E+00	1.27E+01	7.02E+00	3.86E+01	4.17E+00	5.41E-01	1.93E-01	5.86E+01	2.66E+00	1.27E+01	2.98E+00	3.86E+01	1.83E+00	5.41E-01	1.93E-01	5.45E+01
3446	2.59E+00	1.25E+01	5.88E+00	3.98E+01	4.37E+00	1.62E+01	1.93E-01	5.83E+01	2.59E+00	1.25E+01	2.91E+00	3.98E+01	1.98E+00	5.85E+00	1.93E-01	5.54E+01	2.60E+00	1.25E+01	5.88E+00	3.98E+01	4.37E+00	5.40E-01	1.93E-01	5.83E+01	2.60E+00	1.25E+01	2.91E+00	3.98E+01	1.98E+00	5.40E-01	1.93E-01	5.54E+01
3447	2.51E+00	1.22E+01	6.05E+00	4.08E+01	4.28E+00	1.64E+01	1.92E-01	5.92E+01	2.51E+00	1.22E+01	3.36E+00	4.08E+01	2.09E+00	5.68E+00	1.92E-01	5.66E+01	2.51E+00	1.22E+01	6.05E+00	4.08E+01	4.28E+00	5.38E-01	1.92E-01	5.92E+01	2.51E+00	1.22E+01	3.36E+00	4.08E+01	2.09E+00	5.38E-01	1.92E-01	5.66E+01
3448	5.01E+00	1.65E+01	1.27E+01	5.69E+01	2.70E+00	1.39E+01	2.73E+00	8.89E+01	5.01E+00	1.65E+01	5.33E+00	5.69E+01	1.65E+00	6.57E+00	2.73E+00	8.15E+01	5.10E+00	1.65E+01	1.27E+01	5.69E+01	2.70E+00	6.65E+00	2.73E+00	8.89E+01	5.10E+00	1.65E+01	5.33E+00	5.69E+01	1.65E+00	6.65E+00	2.73E+00	8.15E+01
3449	4.99E+00	1.68E+01	1.39E+01	5.60E+01	3.15E+00	1.35E+01	2.68E+00	8.94E+01	4.99E+00	1.68E+01	4.53E+00	5.60E+01	1.25E+00	6.90E+00	2.68E+00	8.05E+01	5.08E+00	1.68E+01	1.39E+01	5.60E+01	3.15E+00	6.94E+00	2.68E+00	8.94E+01	5.08E+00	1.68E+01	4.53E+00	5.60E+01	1.25E+00	6.94E+00	2.68E+00	8.06E+01
3450	4.93E+00	1.71E+01	1.45E+01	5.40E+01	3.86E+00	1.25E+01	2.61E+00	8.82E+01	4.93E+00	1.71E+01	3.66E+00	5.40E+01	9.00E-01	7.04E+00	2.61E+00	7.87E+01	5.02E+00	1.71E+01	1.45E+01	5.40E+01	3.86E+00	7.18E+00	2.61E+00	8.82E+01	5.02E+00	1.71E+01	3.66E+00	5.40E+01	9.00E-01	7.18E+00	2.61E+00	7.88E+01
3451	4.80E+00	1.54E+01	1.42E+01	5.09E+01	4.52E+00	1.09E+01	2.53E+00	8.31E+01	4.80E+00	1.54E+01	2.82E+00	5.09E+01	6.19E-01	6.97E+00	2.53E+00	7.37E+01	4.89E+00	1.54E+01	1.42E+01	5.09E+01	4.52E+00	7.36E+00	2.53E+00	8.31E+01	4.89E+00	1.54E+01	2.82E+00	5.09E+01	6.19E-01	7.36E+00	2.53E+00	7.38E+01
3452	3.33E+00	1.07E+01	1.36E+01	6.20E+01	4.05E+00	1.12E+01	4.76E-01	8.68E+01	3.33E+00	1.07E+01	5.12E+00	6.20E+01	1.23E+00	6.61E+00	4.76E-01	7.83E+01	3.37E+00	1.07E+01	1.36E+01	6.20E+01	4.05E+00	3.24E+00	4.76E-01	8.68E+01	3.37E+00	1.07E+01	5.12E+00	6.20E+01	1.23E+00	3.24E+00	4.76E-01	7.83E+01
3453	3.33E+00	1.06E+01	1.18E+01	6.63E+01	3.87E+00	1.07E+01	4.15E-01	8.91E+01	3.33E+00	1.06E+01	4.27E+00	6.63E+01	1.03E+00	7.08E+00	4.15E-01	8.16E+01	3.37E+00	1.06E+01	1.18E+01	6.63E+01	3.87E+00	2.91E+00	4.15E-01	8.91E+01	3.37E+00	1.06E+01	4.27E+00	6.63E+01	1.03E+00	2.91E+00	4.15E-01	8.16E+01
3454	3.35E+00	1.11E+01	9.10E+00	6.90E+01	4.90E+00	1.06E+01	3.61E-01	8.96E+01	3.35E+00	1.11E+01	3.41E+00	6.90E+01	1.00E+00	7.36E+00	3.61E-01	8.39E+01	3.38E+00	1.11E+01	9.10E+00	6.90E+01	4.90E+00	2.61E+00	3.61E-01	8.96E+01	3.38E+00	1.11E+01	3.41E+00	6.90E+01	1.00E+00	2.61E+00	3.61E-01	8.39E+01
3455	3.33E+00	1.10E+01	6.32E+00	6.95E+01	5.55E+00	1.07E+01	3.14E-01	8.71E+01	3.33E+00	1.10E+01	2.60E+00	6.95E+01	9.54E-01	7.44E+00	3.14E-01	8.41E+01	3.36E+00	1.10E+01	6.32E+00	6.95E+01	5.55E+00	2.32E+00	3.14E-01	8.71E+01	3.36E+00	1.10E+01	2.60E+00	6.95E+01	9.54E-01	2.32E+00	3.14E-01	8.42E+01
3456	4.92E+00	1.62E+01	1.27E+01	5.60E+01	2.61E+00	1.32E+01	2.74E+00	8.76E+01	4.92E+00	1.62E+01	5.33E+00	5.60E+01	1.68E+00	6.44E+00	2.74E+00	8.02E+01	5.00E+00	1.62E+01	1.27E+01	5.60E+01	2.61E+00	6.16E+00	2.74E+00	8.76E+01	5.00E+00	1.62E+01	5.33E+00	5.60E+01	1.68E+00	6.16E+00	2.74E+00	8.02E+01
3457	4.90E+00	1.64E+01	1.37E+01	5.49E+01	3.30E+00	1.29E+01	2.72E+00	8.77E+01	4.90E+00	1.64E+01	4.56E+00	5.49E+01	1.29E+00	6.78E+00	2.72E+00	7.89E+01	4.98E+00	1.64E+01	1.37E+01	5.49E+01	3.30E+00	6.49E+00	2.72E+00	8.77E+01	4.98E+00	1.64E+01	4.56E+00	5.49E+01	1.29E+00	6.49E+00	2.72E+00	7.90E+01
3458	4.82E+00	1.67E+01	1.41E+01	5.27E+01	3.96E+00	1.19E+01	2.68E+00	8.61E+01	4.82E+00	1.67E+01	3.72E+00	5.27E+01	9.34E-01	6.94E+00	2.68E+00	7.69E+01	4.91E+00	1.67E+01	1.41E+01	5.27E+01	3.96E+00	6.79E+00	2.68E+00	8.61E+01	4.91E+00	1.67E+01	3.72E+00	5.27E+01	9.34E-01	6.79E+00	2.68E+00	7.69E+01
3459	4.69E+00	1.49E+01	1.36E+01	4.95E+01	4.56E+00	1.05E+01	2.62E+00	8.06E+01	4.69E+00	1.49E+01	2.88E+00	4.95E+01	6.49E-01	6.90E+00	2.62E+00	7.17E+01	4.78E+00	1.49E+01	1.36E+01	4.95E+01	4.56E+00	7.04E+00	2.62E+00	8.06E+01	4.78E+00	1.49E+01	2.88E+00	4.95E+01	6.49E-01	7.04E+00	2.62E+00	7.18E+01
3460	3.28E+00	1.02E+01	1.34E+01	6.05E+01	3.96E+00	1.14E+01	5.77E-01	8.47E+01	3.28E+00	1.02E+01	5.31E+00	6.05E+01	1.35E+00	6.34E+00	5.77E-01	7.66E+01	3.32E+00	1.02E+01	1.34E+01	6.05E+01	3.96E+00	3.72E+00	5.77E-01	8.47E+01	3.32E+00	1.02E+01	5.31E+00	6.05E+01	1.35E+00	3.72E+00	5.77E-01	7.66E+01
3461	3.30E+00	1.02E+01	1.17E+01	6.49E+01	3.69E+00	1.06E+01	5.06E-01	8.74E+01	3.30E+00	1.02E+01	4.52E+00	6.49E+01	1.01E+00	6.85E+00	5.06E-01	8.01E+01	3.34E+00	1.02E+01	1.17E+01	6.49E+01	3.69E+00	3.37E+00	5.06E-01	8.74E+01	3.34E+00	1.02E+01	4.52E+00	6.49E+01	1.01E+00	3.37E+00	5.06E-01	8.01E+01
3462	3.31E+00	1.06E+01	9.24E+00	6.77E+01	4.69E+00	1.05E+01	4.42E-01	8.80E+01	3.31E+00	1.06E+01	3.67E+00	6.77E+01	9.99E-01	7.19E+00	4.42E-01	8.25E+01	3.35E+00	1.06E+01	9.24E+00	6.77E+01	4.69E+00	3.04E+00	4.42E-01	8.80E+01	3.35E+00	1.06E+01	3.67E+00	6.77E+01	9.99E-01	3.04E+00	4.42E-01	8.25E+01
3463	3.30E+00	1.05E+01	6.54E+00	6.85E+01	5.36E+00	1.05E+01	3.85E-01	8.60E+01	3.30E+00	1.05E+01	2.85E+00	6.85E+01	9.61E-01	7.34E+00	3.85E-01	8.28E+01	3.33E+00	1.05E+01	6.54E+00	6.85E+01	5.36E+00	2.72E+00	3.85E-01	8.60E+01	3.33E+00	1.05E+01	2.85E+00	6.85E+01	9.61E-01	2.72E+00	3.85E-01	8.28E+01
3464	4.82E+00	1.58E+01	1.26E+01	5.50E+01	2.77E+00	1.26E+01	2.71E+00	8.62E+01	4.82E+00	1.58E+01	5.32E+00	5.50E+01	1.71E+00	6.31E+00	2.71E+00	7.89E+01	4.90E+00	1.58E+01	1.26E+01	5.50E+01	2.77E+00	5.61E+00	2.71E+00	8.62E+01	4.90E+00	1.58E+01	5.32E+00	5.50E+01	1.71E+00	5.61E+00	2.71E+00	7.89E+01
3465	4.79E+00	1.60E+01	1.35E+01	5.37E+01	3.42E+00	1.22E+01	2.72E+00	8.59E+01	4.79E+00	1.60E+01	4.59E+00	5.37E+01	1.32E+00	6.67E+00	2.72E+00	7.72E+01	4.87E+00	1.60E+01	1.35E+01	5.37E+01	3.42E+00	5.99E+00	2.72E+00	8.59E+01	4.87E+00	1.60E+01	4.59E+00	5.37E+01	1.32E+00	5.99E+00	2.72E+00	7.73E+01
3466	4.71E+00	1.62E+01	1.36E+01	5.14E+01	4.03E+00	1.13E+01	2.71E+00	8.40E+01	4.71E+00	1.62E+01	3.77E+00	5.14E+01	9.67E-01	6.84E+00	2.71E+00	7.50E+01	4.80E+00	1.62E+01	1.36E+01	5.14E+01	4.03E+00	6.33E+00	2.71E+00	8.40E+01	4.80E+00	1.62E+01	3.77E+00	5.14E+01	9.67E-01	6.33E+00	2.71E+00	7.51E+01
3467	4.60E+00	1.64E+01	1.29E+01	4.80E+01	4.59E+00	1.02E+01	2.67E+00	8.00E+01	4.60E+00	1.64E+01	2.95E+00	4.80E+01	6.78E-01	6.82E+00	2.67E+00	7.17E+01	4.69E+00	1.64E+01	1.29E+01	4.80E+01	4.59E+00	6.63E+00	2.67E+00	8.00E+01	4.69E+00	1.64E+01	2.95E+00	4.80E+01	6.78E-01	6.63E+00	2.67E+00	7.18E+01
3468	3.24E+00	1.15E+01	1.31E+01	5.91E+01	3.88E+00	1.15E+01	6.93E-01	8.44E+01	3.24E+00	1.15E+01	5.48E+00	5.91E+01	1.47E+00	6.06E+00	6.93E-01	7.68E+01	3.29E+00	1.15E+01	1.31E+01	5.91E+01	3.88E+00	4.20E+00	6.93E-01	8.44E+01	3.29E+00	1.15E+01	5.48E+00	5.91E+01	1.47E+00	4.20E+00	6.93E-01	7.68E+01
3469	3.29E+00	1.19E+01	1.17E+01	6.35E+01	3.52E+00	1.04E+01	6.11E-01	8.77E+01	3.29E+00	1.19E+01	4.74E+00	6.35E+01	1.11E+00	6.61E+00	6.11E-01	8.07E+01	3.33E+00	1.19E+01	1.17E+01	6.35E+01	3.52E+00	3.85E+00	6.11E-01	8.77E+01	3.33E+00	1.19E+01	4.74E+00	6.35E+01	1.11E+00	3.85E+00	6.11E-01	8.07E+01
3470	3.30E+00	1.17E+01	9.36E+00	6.64E+01	4.50E+00	1.04E+01	5.36E-01	8.80E+01	3.30E+00	1.17E+01	3.92E+00	6.64E+01	9.90E-01	7.00E+00	5.36E-01	8.26E+01	3.33E+00	1.17E+01	9.36E+00	6.64E+01	4.50E+00	3.50E+00	5.36E-01	8.80E+01	3.33E+00	1.17E+01	3.92E+00	6.64E+01	9.90E-01	3.50E+00	5.36E-01	8.26E+01
3471	3.28E+00	1.15E+01	6.75E+00	6.75E+01	5.18E+00	1.04E+01	4.69E-01	8.62E+01	3.28E+00	1.15E+01	3.11E+00	6.75E+01	9.63E-01	7.21E+00	4.69E-01	8.27E+01	3.31E+00	1.15E+01	6.75E+00	6.75E+01	5.18E+00	3.16E+00	4.69E-01	8.62E+01	3.31E+00	1.15E+01	3.11E+00	6.75E+01	9.63E-01	3.16E+00	4.69E-01	8.27E+01
3472	4.72E+00	1.55E+01	1.25E+01	5.40E+01	2.91E+00	1.20E+01	2.64E+00	8.46E+01	4.72E+00	1.55E+01	5.31E+00	5.40E+01	1.73E+00	6.19E+00	2.64E+00	7.74E+01	4.78E+00	1.55E+01	1.25E+01	5.40E+01	2.91E+00	5.05E+00	2.64E+00	8.46E+01	4.78E+00	1.55E+01	5.31E+00	5.40E+01	1.73E+00	5.05E+00	2.64E+00	7.74E+01
3473	4.68E+00	1.56E+01	1.32E+01	5.25E+01	3.52E+00	1.17E+01	2.67E+00	8.40E+01	4.68E+00	1.56E+01	4.62E+00	5.25E+01	1.35E+00	6.56E+00	2.67E+00	7.55E+01	4.75E+00	1.56E+01	1.32E+01	5.25E+01	3.52E+00	5.44E+00	2.67E+00	8.40E+01	4.75E+00	1.56E+01	4.62E+00	5.25E+01	1.35E+00	5.44E+00	2.67E+00	7.56E+01
3474	4.60E+00	1.58E+01	1.32E+01	5.00E+01	4.09E+00	1.08E+01	2.69E+00	8.17E+01	4.60E+00	1.58E+01	3.82E+00	5.00E+01	9.99E-01	6.75E+00	2.69E+00	7.31E+01	4.67E+00	1.58E+01	1.32E+01	5.00E+01	4.09E+00	5.82E+00	2.69E+00	8.17E+01	4.67E+00	1.58E+01	3.82E+00	5.00E+01	9.99E-01	5.82E+00	2.69E+00	7.32E+01
3475	4.49E+00	1.60E+01	1.22E+01	4.66E+01	4.60E+00	9.91E+00	2.69E+00	7.75E+01	4.49E+00	1.60E+01	3.02E+00	4.66E+01	7.07E-01	6.75E+00	2.69E+00	6.97E+01	4.57E+00	1.60E+01	1.22E+01	4.66E+01	4.60E+00	6.17E+00	2.69E+00	7.75E+01	4.57E+00	1.60E+01	3.02E+00	4.66E+01	7.07E-01	6.17E+00	2.69E+00	6.98E+01
3476	4.34E+00	1.61E+01	1.04E+01	4.25E+01	5.03E+00	9.04E+00	2.67E+00	7.17E+01	4.34E+00	1.61E+01	2.27E+00	4.25E+01	4.85E-01	6.55E+00	2.67E+00	6.56E+01	4.43E+00	1.61E+01	1.04E+01	4.25E+01	5.03E+00	6.48E+00	2.67E+00	7.17E+01	4.43E+00	1.61E+01	2.27E+00	4.25E+01	4.85E-01	6.48E+00	2.67E+00	6.57E+01
3477	4.14E+00	1.38E+01	8.01E+00	3.82E+01	5.31E+00	8.64E+00	2.62E+00	6.26E+01	4.14E+00	1.38E+01	1.65E+00	3.82E+01	5.68E-01	6.18E+00	2.62E+00	5.88E+01	4.23E+00	1.38E+01	8.01E+00	3.82E+01	5.31E+00	6.75E+00	2.62E+00	6.26E+01	4.23E+00	1.38E+01	1.65E+00	3.82E+01	5.68E-01	6.75E+00	2.62E+00	5.89E+01
3478	3.95E+00	1.37E+01	5.52E+00	3.48E+01	5.33E+00	1.07E+01	2.56E+00	5.66E+01	3.95E+00	1.37E+01	1.15E+00	3.48E+01	6.55E-01	5.66E+00	2.56E+00	5.51E+01	4.04E+00	1.37E+01	5.52E+00	3.48E+01	5.33E+00	6.98E+00	2.56E+00	5.66E+01	4.04E+00	1.37E+01	1.15E+00	3.48E+01	6.55E-01	6.98E+00	2.56E+00	5.52E+01
3479	3.75E+00	1.36E+01	3.98E+00	3.36E+01	5.00E+00	1.30E+01	2.48E+00	5.38E+01	3.75E+00	1.36E+01	1.30E+00	3.36E+01	7.42E-01	5.03E+00	2.48E+00	5.35E+01	3.84E+00	1.36E+01	3.98E+00	3.36E+01	5.00E+00	7.16E+00	2.48E+00	5.38E+01	3.84E+00	1.36E+01	1.30E+00	3.36E+01	7.42E-01	7.16E+00	2.48E+00	5.36E+01
3480	3.52E+00	1.36E+01	3.37E+00	3.36E+01	4.31E+00	1.46E+01	2.39E+00	5.31E+01	3.52E+00	1.36E+01	1.49E+00	3.36E+01	8.19E-01	4.32E+00	2.39E+00	5.31E+01	3.61E+00	1.36E+01	3.37E+00	3.36E+01	4.31E+00	7.28E+00	2.39E+00	5.32E+01	3.61E+00	1.36E+01	1.49E+00	3.36E+01	8.19E-01	7.28E+00	2.39E+00	5.32E+01
3481	3.29E+00	1.35E+01	3.70E+00	3.53E+01	3.38E+00	1.52E+01	2.29E+00	5.48E+01	3.29E+00	1.35E+01	1.69E+00	3.53E+01	8.82E-01	3.77E+00	2.29E+00	5.44E+01	3.38E+00	1.35E+01	3.70E+00	3.53E+01	3.38E+00	7.35E+00	2.29E+00	5.48E+01	3.38E+00	1.35E+01	1.69E+00	3.53E+01	8.82E-01	7.35E+00	2.29E+00	5.44E+01
3482	3.10E+00	1.35E+01	3.96E+00	3.65E+01	2.39E+00	1.47E+01	2.17E+00	5.62E+01	3.10E+00	1.35E+01	1.86E+00	3.65E+01	1.04E+00	3.40E+00	2.17E+00	5.53E+01	3.19E+00	1.35E+01	3.96E+00	3.65E+01	2.39E+00	7.37E+00	2.17E+00	5.62E+01	3.19E+00	1.35E+01	1.86E+00	3.65E+01	1.04E+00	7.37E+00	2.17E+00	5.54E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3483	2.90E+00	1.35E+01	4.30E+00	3.83E+01	1.65E+00	1.30E+01	2.05E+00	5.81E+01	2.90E+00	1.35E+01	2.01E+00	3.83E+01	1.41E+00	3.03E+00	2.05E+00	5.67E+01	2.99E+00	1.35E+01	4.30E+00	3.83E+01	1.65E+00	7.32E+00	2.05E+00	5.81E+01	2.99E+00	1.35E+01	2.01E+00	3.83E+01	1.41E+00	7.32E+00	2.05E+00	5.68E+01
3484	2.69E+00	1.35E+01	6.61E+00	4.19E+01	1.41E+00	1.06E+01	1.92E+00	6.39E+01	2.69E+00	1.35E+01	2.19E+00	4.19E+01	1.80E+00	2.70E+00	1.92E+00	6.00E+01	2.77E+00	1.35E+01	6.61E+00	4.19E+01	1.41E+00	7.23E+00	1.92E+00	6.39E+01	2.77E+00	1.35E+01	2.19E+00	4.19E+01	1.80E+00	7.23E+00	1.92E+00	6.00E+01
3485	2.46E+00	1.34E+01	9.02E+00	4.63E+01	1.45E+00	9.48E+00	1.79E+00	7.06E+01	2.46E+00	1.34E+01	2.94E+00	4.63E+01	2.19E+00	2.42E+00	1.79E+00	6.45E+01	2.55E+00	1.34E+01	9.02E+00	4.63E+01	1.45E+00	7.08E+00	1.79E+00	7.06E+01	2.55E+00	1.34E+01	2.94E+00	4.63E+01	2.19E+00	7.08E+00	1.79E+00	6.45E+01
3486	2.46E+00	1.35E+01	1.09E+01	5.12E+01	1.58E+00	9.69E+00	1.66E+00	7.72E+01	2.46E+00	1.35E+01	3.76E+00	5.12E+01	2.51E+00	2.20E+00	1.66E+00	7.01E+01	2.54E+00	1.35E+01	1.09E+01	5.12E+01	1.58E+00	6.89E+00	1.66E+00	7.72E+01	2.54E+00	1.35E+01	3.76E+00	5.12E+01	2.51E+00	6.89E+00	1.66E+00	7.01E+01
3487	2.58E+00	1.35E+01	1.15E+01	5.58E+01	1.58E+00	1.11E+01	1.52E+00	8.23E+01	2.58E+00	1.35E+01	4.59E+00	5.58E+01	2.74E+00	2.37E+00	1.52E+00	7.54E+01	2.66E+00	1.35E+01	1.15E+01	5.58E+01	1.58E+00	6.65E+00	1.52E+00	8.23E+01	2.66E+00	1.35E+01	4.59E+00	5.58E+01	2.74E+00	6.65E+00	1.52E+00	7.54E+01
3488	2.74E+00	1.36E+01	1.07E+01	5.90E+01	2.43E+00	1.25E+01	1.39E+00	8.46E+01	2.74E+00	1.36E+01	5.34E+00	5.90E+01	2.84E+00	2.96E+00	1.39E+00	7.93E+01	2.81E+00	1.36E+01	1.07E+01	5.90E+01	2.43E+00	6.38E+00	1.39E+00	8.46E+01	2.81E+00	1.36E+01	5.34E+00	5.90E+01	2.84E+00	6.38E+00	1.39E+00	7.93E+01
3489	2.88E+00	1.36E+01	8.73E+00	6.00E+01	3.39E+00	1.34E+01	1.27E+00	8.37E+01	2.88E+00	1.36E+01	5.93E+00	6.00E+01	2.79E+00	3.60E+00	1.27E+00	8.09E+01	2.95E+00	1.36E+01	8.73E+00	6.00E+01	3.39E+00	6.08E+00	1.27E+00	8.37E+01	2.95E+00	1.36E+01	5.93E+00	6.00E+01	2.79E+00	6.08E+00	1.27E+00	8.09E+01
3490	3.01E+00	1.37E+01	9.18E+00	5.86E+01	4.19E+00	1.37E+01	1.15E+00	8.26E+01	3.01E+00	1.37E+01	6.27E+00	5.86E+01	2.61E+00	4.23E+00	1.15E+00	7.97E+01	3.07E+00	1.37E+01	9.18E+00	5.86E+01	4.19E+00	5.75E+00	1.15E+00	8.26E+01	3.07E+00	1.37E+01	6.27E+00	5.86E+01	2.61E+00	5.75E+00	1.15E+00	7.97E+01
3491	3.07E+00	1.12E+01	1.14E+01	5.53E+01	4.59E+00	1.35E+01	1.03E+00	7.89E+01	3.07E+00	1.12E+01	6.33E+00	5.53E+01	2.32E+00	4.81E+00	1.03E+00	7.38E+01	3.13E+00	1.12E+01	1.14E+01	5.53E+01	4.59E+00	5.41E+00	1.03E+00	7.89E+01	3.13E+00	1.12E+01	6.33E+00	5.53E+01	2.32E+00	5.41E+00	1.03E+00	7.38E+01
3492	3.14E+00	1.10E+01	1.28E+01	5.29E+01	4.45E+00	1.28E+01	9.23E-01	7.76E+01	3.14E+00	1.10E+01	6.10E+00	5.29E+01	1.96E+00	5.28E+00	9.23E-01	7.09E+01	3.20E+00	1.10E+01	1.28E+01	5.29E+01	4.45E+00	5.05E+00	9.23E-01	7.76E+01	3.20E+00	1.10E+01	6.10E+00	5.29E+01	1.96E+00	5.05E+00	9.23E-01	7.09E+01
3493	3.20E+00	1.09E+01	1.29E+01	5.77E+01	3.80E+00	1.16E+01	8.23E-01	8.23E+01	3.20E+00	1.09E+01	5.62E+00	5.77E+01	1.59E+00	5.78E+00	8.23E-01	7.51E+01	3.25E+00	1.09E+01	1.29E+01	5.77E+01	3.80E+00	4.69E+00	8.23E-01	8.23E+01	3.25E+00	1.09E+01	5.62E+00	5.77E+01	1.59E+00	4.69E+00	8.23E-01	7.51E+01
3494	3.25E+00	1.13E+01	1.16E+01	6.20E+01	3.35E+00	1.02E+01	7.30E-01	8.56E+01	3.25E+00	1.13E+01	4.94E+00	6.20E+01	1.22E+00	6.36E+00	7.30E-01	7.90E+01	3.29E+00	1.13E+01	1.16E+01	6.20E+01	3.35E+00	4.33E+00	7.30E-01	8.56E+01	3.29E+00	1.13E+01	4.94E+00	6.20E+01	1.22E+00	4.33E+00	7.30E-01	7.90E+01
3495	3.26E+00	1.11E+01	9.45E+00	6.51E+01	4.31E+00	1.02E+01	6.45E-01	8.63E+01	3.26E+00	1.11E+01	4.17E+00	6.51E+01	9.77E-01	6.80E+00	6.45E-01	8.10E+01	3.30E+00	1.11E+01	9.45E+00	6.51E+01	4.31E+00	3.97E+00	6.45E-01	8.63E+01	3.30E+00	1.11E+01	4.17E+00	6.51E+01	9.77E-01	3.97E+00	6.45E-01	8.10E+01
3496	3.24E+00	1.09E+01	6.94E+00	6.63E+01	5.01E+00	1.02E+01	5.67E-01	8.47E+01	3.24E+00	1.09E+01	3.36E+00	6.63E+01	9.61E-01	7.07E+00	5.67E-01	8.12E+01	3.28E+00	1.09E+01	6.94E+00	6.63E+01	5.01E+00	3.62E+00	5.67E-01	8.47E+01	3.28E+00	1.09E+01	3.36E+00	6.63E+01	9.61E-01	3.62E+00	5.67E-01	8.12E+01
3497	4.60E+00	1.51E+01	1.24E+01	5.30E+01	3.04E+00	1.15E+01	2.53E+00	8.30E+01	4.60E+00	1.51E+01	5.30E+00	5.30E+01	1.75E+00	6.07E+00	2.53E+00	7.59E+01	4.66E+00	1.51E+01	1.24E+01	5.30E+01	3.04E+00	4.48E+00	2.53E+00	8.30E+01	4.66E+00	1.51E+01	5.30E+00	5.30E+01	1.75E+00	4.48E+00	2.53E+00	7.59E+01
3498	4.56E+00	1.53E+01	1.29E+01	5.13E+01	3.61E+00	1.11E+01	2.59E+00	8.20E+01	4.56E+00	1.53E+01	4.64E+00	5.13E+01	1.38E+00	6.44E+00	2.59E+00	7.38E+01	4.62E+00	1.53E+01	1.29E+01	5.13E+01	3.61E+00	4.88E+00	2.59E+00	8.20E+01	4.62E+00	1.53E+01	4.64E+00	5.13E+01	1.38E+00	4.88E+00	2.59E+00	7.38E+01
3499	4.48E+00	1.54E+01	1.27E+01	4.87E+01	4.13E+00	1.03E+01	2.64E+00	7.94E+01	4.48E+00	1.54E+01	3.87E+00	4.87E+01	1.03E+00	6.65E+00	2.64E+00	7.12E+01	4.55E+00	1.54E+01	1.27E+01	4.87E+01	4.13E+00	5.27E+00	2.64E+00	7.94E+01	4.55E+00	1.54E+01	3.87E+00	4.87E+01	1.03E+00	5.27E+00	2.64E+00	7.13E+01
3500	4.37E+00	1.55E+01	1.16E+01	4.52E+01	4.60E+00	9.62E+00	2.66E+00	7.49E+01	4.37E+00	1.55E+01	3.08E+00	4.52E+01	7.36E-01	6.67E+00	2.66E+00	6.77E+01	4.44E+00	1.55E+01	1.16E+01	4.52E+01	4.60E+00	5.65E+00	2.66E+00	7.49E+01	4.44E+00	1.55E+01	3.08E+00	4.52E+01	7.36E-01	5.65E+00	2.66E+00	6.78E+01
3501	4.23E+00	1.56E+01	9.68E+00	4.12E+01	4.98E+00	8.88E+00	2.67E+00	6.91E+01	4.23E+00	1.56E+01	2.34E+00	4.12E+01	5.06E-01	6.50E+00	2.67E+00	6.37E+01	4.31E+00	1.56E+01	9.68E+00	4.12E+01	4.98E+00	6.00E+00	2.67E+00	6.91E+01	4.31E+00	1.56E+01	2.34E+00	4.12E+01	5.06E-01	6.00E+00	2.67E+00	6.37E+01
3502	4.06E+00	1.57E+01	7.31E+00	3.70E+01	5.19E+00	8.34E+00	2.65E+00	6.27E+01	4.06E+00	1.57E+01	1.71E+00	3.70E+01	5.42E-01	6.15E+00	2.65E+00	5.94E+01	4.15E+00	1.57E+01	7.31E+00	3.70E+01	5.19E+00	6.32E+00	2.65E+00	6.27E+01	4.15E+00	1.57E+01	1.71E+00	3.70E+01	5.42E-01	6.32E+00	2.65E+00	5.95E+01
3503	3.85E+00	1.32E+01	4.96E+00	3.43E+01	5.14E+00	1.04E+01	2.62E+00	5.51E+01	3.85E+00	1.32E+01	1.20E+00	3.43E+01	6.28E-01	5.65E+00	2.62E+00	5.40E+01	3.93E+00	1.32E+01	4.96E+00	3.43E+01	5.14E+00	6.61E+00	2.62E+00	5.51E+01	3.93E+00	1.32E+01	1.20E+00	3.43E+01	6.28E-01	6.61E+00	2.62E+00	5.41E+01
3504	3.65E+00	1.32E+01	3.79E+00	3.31E+01	4.74E+00	1.27E+01	2.57E+00	5.27E+01	3.65E+00	1.32E+01	1.24E+00	3.31E+01	7.13E-01	5.04E+00	2.57E+00	5.25E+01	3.73E+00	1.32E+01	3.79E+00	3.31E+01	4.74E+00	6.85E+00	2.57E+00	5.27E+01	3.73E+00	1.32E+01	1.24E+00	3.31E+01	7.13E-01	6.85E+00	2.57E+00	5.26E+01
3505	3.43E+00	1.31E+01	3.19E+00	3.31E+01	4.02E+00	1.43E+01	2.50E+00	5.21E+01	3.43E+00	1.31E+01	1.43E+00	3.31E+01	7.93E-01	4.36E+00	2.50E+00	5.21E+01	3.52E+00	1.31E+01	3.19E+00	3.31E+01	4.02E+00	7.04E+00	2.50E+00	5.22E+01	3.52E+00	1.31E+01	1.43E+00	3.31E+01	7.93E-01	7.04E+00	2.50E+00	5.22E+01
3506	3.24E+00	1.30E+01	3.65E+00	3.40E+01	3.10E+00	1.50E+01	2.41E+00	5.31E+01	3.24E+00	1.30E+01	1.62E+00	3.40E+01	8.59E-01	3.76E+00	2.41E+00	5.27E+01	3.33E+00	1.30E+01	3.65E+00	3.40E+01	3.10E+00	7.18E+00	2.41E+00	5.31E+01	3.33E+00	1.30E+01	1.62E+00	3.40E+01	8.59E-01	7.18E+00	2.41E+00	5.28E+01
3507	3.05E+00	1.30E+01	3.87E+00	3.53E+01	2.15E+00	1.45E+01	2.31E+00	5.45E+01	3.05E+00	1.30E+01	1.80E+00	3.53E+01	9.31E-01	3.39E+00	2.31E+00	5.37E+01	3.14E+00	1.30E+01	3.87E+00	3.53E+01	2.15E+00	7.27E+00	2.31E+00	5.45E+01	3.14E+00	1.30E+01	1.80E+00	3.53E+01	9.31E-01	7.27E+00	2.31E+00	5.38E+01
3508	2.85E+00	1.30E+01	4.28E+00	3.72E+01	1.57E+00	1.29E+01	2.20E+00	5.67E+01	2.85E+00	1.30E+01	1.96E+00	3.72E+01	1.27E+00	3.03E+00	2.20E+00	5.53E+01	2.94E+00	1.30E+01	4.28E+00	3.72E+01	1.57E+00	7.30E+00	2.20E+00	5.67E+01	2.94E+00	1.30E+01	1.96E+00	3.72E+01	1.27E+00	7.30E+00	2.20E+00	5.54E+01
3509	2.64E+00	1.30E+01	6.53E+00	4.09E+01	1.34E+00	1.06E+01	2.08E+00	6.24E+01	2.64E+00	1.30E+01	2.08E+00	4.09E+01	1.65E+00	2.70E+00	2.08E+00	5.86E+01	2.73E+00	1.30E+01	6.53E+00	4.09E+01	1.34E+00	7.29E+00	2.08E+00	6.24E+01	2.73E+00	1.30E+01	2.08E+00	4.09E+01	1.65E+00	7.29E+00	2.08E+00	5.87E+01
3510	2.42E+00	1.29E+01	8.84E+00	4.53E+01	1.44E+00	9.32E+00	1.96E+00	6.90E+01	2.42E+00	1.29E+01	2.66E+00	4.53E+01	2.03E+00	2.42E+00	1.96E+00	6.28E+01	2.51E+00	1.29E+01	8.84E+00	4.53E+01	1.44E+00	7.21E+00	1.96E+00	6.90E+01	2.51E+00	1.29E+01	2.66E+00	4.53E+01	2.03E+00	7.21E+00	1.96E+00	6.28E+01
3511	2.34E+00	1.29E+01	1.06E+01	5.01E+01	1.55E+00	9.51E+00	1.83E+00	7.55E+01	2.34E+00	1.29E+01	3.45E+00	5.01E+01	2.38E+00	2.20E+00	1.83E+00	6.83E+01	2.42E+00	1.29E+01	1.06E+01	5.01E+01	1.55E+00	7.08E+00	1.83E+00	7.55E+01	2.42E+00	1.29E+01	3.45E+00	5.01E+01	2.38E+00	7.08E+00	1.83E+00	6.83E+01
3512	2.48E+00	1.30E+01	1.12E+01	5.46E+01	1.55E+00	1.05E+01	1.70E+00	8.04E+01	2.48E+00	1.30E+01	4.27E+00	5.46E+01	2.63E+00	2.29E+00	1.70E+00	7.35E+01	2.57E+00	1.30E+01	1.12E+01	5.46E+01	1.55E+00	6.91E+00	1.70E+00	8.04E+01	2.57E+00	1.30E+01	4.27E+00	5.46E+01	2.63E+00	6.91E+00	1.70E+00	7.35E+01
3513	2.65E+00	1.30E+01	1.04E+01	5.77E+01	2.40E+00	1.19E+01	1.57E+00	8.27E+01	2.65E+00	1.30E+01	5.03E+00	5.77E+01	2.77E+00	2.75E+00	1.57E+00	7.73E+01	2.72E+00	1.30E+01	1.04E+01	5.77E+01	2.40E+00	6.69E+00	1.57E+00	8.27E+01	2.72E+00	1.30E+01	5.03E+00	5.77E+01	2.77E+00	6.69E+00	1.57E+00	7.73E+01
3514	2.80E+00	1.31E+01	8.57E+00	5.87E+01	3.33E+00	1.27E+01	1.44E+00	8.18E+01	2.80E+00	1.31E+01	5.66E+00	5.87E+01	2.77E+00	3.36E+00	1.44E+00	7.89E+01	2.87E+00	1.31E+01	8.57E+00	5.87E+01	3.33E+00	6.44E+00	1.44E+00	8.18E+01	2.87E+00	1.31E+01	5.66E+00	5.87E+01	2.77E+00	6.44E+00	1.44E+00	7.89E+01
3515	2.93E+00	1.31E+01	8.76E+00	5.74E+01	4.10E+00	1.31E+01	1.31E+00	8.06E+01	2.93E+00	1.31E+01	6.08E+00	5.74E+01	2.64E+00	3.99E+00	1.31E+00	7.79E+01	3.00E+00	1.31E+01	8.76E+00	5.74E+01	4.10E+00	6.15E+00	1.31E+00	8.06E+01	3.00E+00	1.31E+01	6.08E+00	5.74E+01	2.64E+00	6.15E+00	1.31E+00	7.79E+01
3516	3.03E+00	1.31E+01	1.10E+01	5.42E+01	4.48E+00	1.31E+01	1.19E+00	7.95E+01	3.03E+00	1.31E+01	6.24E+00	5.42E+01	2.39E+00	4.58E+00	1.19E+00	7.47E+01	3.10E+00	1.31E+01	1.10E+01	5.42E+01	4.48E+00	5.84E+00	1.19E+00	7.95E+01	3.10E+00	1.31E+01	6.24E+00	5.42E+01	2.39E+00	5.84E+00	1.19E+00	7.47E+01
3517	3.08E+00	1.05E+01	1.24E+01	5.16E+01	4.34E+00	1.25E+01	1.07E+00	7.56E+01	3.08E+00	1.05E+01	6.11E+00	5.16E+01	2.06E+00	5.08E+00	1.07E+00	6.93E+01	3.14E+00	1.05E+01	1.24E+01	5.16E+01	4.34E+00	5.51E+00	1.07E+00	7.56E+01	3.14E+00	1.05E+01	6.11E+00	5.16E+01	2.06E+00	5.51E+00	1.07E+00	6.93E+01
3518	3.15E+00	1.04E+01	1.26E+01	5.63E+01	3.73E+00	1.15E+01	9.65E-01	8.02E+01	3.15E+00	1.04E+01	5.72E+00	5.63E+01	1.70E+00	5.49E+00	9.65E-01	7.34E+01	3.21E+00	1.04E+01	1.26E+01	5.63E+01	3.73E+00	5.16E+00	9.65E-01	8.02E+01	3.21E+00	1.04E+01	5.72E+00	5.63E+01	1.70E+00	5.16E+00	9.65E-01	7.34E+01
3519	3.20E+00	1.08E+01	1.15E+01	6.05E+01	3.20E+00	1.02E+01	8.62E-01	8.37E+01	3.20E+00	1.08E+01	5.12E+00	6.05E+01	1.34E+00	6.10E+00	8.62E-01	7.73E+01	3.26E+00	1.08E+01	1.15E+01	6.05E+01	3.20E+00	4.81E+00	8.62E-01	8.37E+01	3.26E+00	1.08E+01	5.12E+00	6.05E+01	1.34E+00	4.81E+00	8.62E-01	7.73E+01
3520	3.21E+00	1.06E+01	9.52E+00	6.37E+01	4.14E+00	1.01E+01	7.67E-01	8.45E+01	3.21E+00	1.06E+01	4.39E+00	6.37E+01	1.00E+00	6.58E+00	7.67E-01	7.94E+01	3.26E+00	1.06E+01	9.52E+00	6.37E+01	4.14E+00	4.45E+00	7.67E-01	8.45E+01	3.26E+00	1.06E+01	4.39E+00	6.37E+01	1.00E+00	4.45E+00	7.67E-01	7.94E+01
3521	3.20E+00	1.04E+01	7.12E+00	6.51E+01	4.83E+00	1.01E+01	6.80E-01	8.33E+01	3.20E+00	1.04E+01	3.60E+00	6.51E+01	9.54E-01	6.91E+00	6.80E-01	7.98E+01	3.24E+00	1.04E+01	7.12E+00	6.51E+01	4.83E+00	4.10E+00	6.80E-01	8.33E+01	3.24E+00	1.04E+01	3.60E+00	6.51E+01	9.54E-01	4.10E+00	6.80E-01	7.98E+01
3522	4.48E+00	1.48E+01	1.22E+01	5.19E+01	3.14E+00	1.09E+01	2.39E+00	8.13E+01	4.48E+00	1.48E+01	5.28E+00	5.19E+01	1.77E+00	5.95E+00	2.39E+00	7.43E+01	4.53E+00	1.48E+01	1.22E+01	5.19E+01	3.14E+00	3.92E+00	2.39E+00	8.13E+01	4.53E+00	1.48E+01	5.28E+00	5.19E+01	1.77E+00	3.92E+00	2.39E+00	7.43E+01
3523	4.44E+00	1.49E+01	1.26E+01	5.01E+01	3.67E+00	1.06E+01	2.48E+00	8.00E+01	4.44E+00	1.49E+01	4.65E+00	5.01E+01	1.41E+00	6.33E+00	2.48E+00	7.21E+01	4.50E+00	1.49E+01	1.26E+01	5.01E+01	3.67E+00	4.32E+00	2.48E+00	8.00E+01	4.50E+00	1.49E+01	4.65E+00	5.01E+01	1.41E+00	4.32E+00	2.48E+00	7.21E+01
3524	4.36E+00	1.50E+01	1.22E+01	4.73E+01	4.16E+00	9.85E+00	2.55E+00	7.70E+01	4.36E+00	1.50E+01	3.91E+00	4.73E+01	1.06E+00	6.55E+00	2.55E+00	6.92E+01	4.42E+00	1.50E+01	1.22E+01	4.73E+01	4.16E+00	4.71E+00	2.55E+00	7.70E+01	4.42E+00	1.50E+01	3.91E+00	4.73E+01	1.06E+00	4.71E+00	2.55E+00	6.93E+01
3525	4.25E+00	1.51E+01	1.09E+01	4.38E+01	4.59E+00	9.33E+00	2.60E+00	7.24E+01	4.25E+00	1.51E+01	3.13E+00	4.38E+01	7.65E-01	6.59E+00	2.60E+00	6.57E+01	4.31E+00	1.51E+01	1.09E+01	4.38E+01	4.59E+00	5.10E+00	2.60E+00	7.24E+01	4.31E+00	1.51E+01	3.13E+00	4.38E+01	7.65E-01	5.10E+00	2.60E+00	6.58E+01
3526	4.11E+00	1.51E+01	8.97E+00	3.98E+01	4.92E+00	8.72E+00	2.64E+00	6.66E+01	4.11E+00	1.51E+01	2.40E+00	3.98E+01	5.31E-01	6.44E+00	2.64E+00	6.17E+01	4.18E+00	1.51E+01	8.97E+00	3.98E+01	4.92E+00	5.48E+00	2.64E+00	6.66E+01	4.18E+00	1.51E+01	2.40E+00	3.98E+01	5.31E-01	5.48E+00	2.64E+00	6.18E+01
3527	3.95E+00	1.52E+01	6.66E+00	3.58E+01	5.07E+00	8.05E+00	2.65E+00	6.03E+01	3.95E+00	1.52E+01	1.77E+00	3.58E+01	5.17E-01	6.12E+00	2.65E+00	5.76E+01	4.03E+00	1.52E+01	6.66E+00	3.58E+01	5.07E+00	5.84E+00	2.65E+00	6.03E+01	4.03E+00	1.52E+01	1.77E+00	3.58E+01	5.17E-01	5.84E+00	2.65E+00	5.77E+01
3528	3.78E+00	1.53E+01	4.44E+00	3.38E+01	4.94E+00	1.01E+01	2.64E+00	5.61E+01	3.78E+00	1.53E+01	1.26E+00	3.38E+01	6.01E-01	5.65E+00	2.64E+00	5.55E+01	3.85E+00	1.53E+01	4.44E+00	3.38E+01	4.94E+00	6.17E+00	2.64E+00	5.61E+01	3.85E+00	1.53E+01	1.26E+00	3.38E+01	6.01E-01	6.17E+00	2.64E+00	5.56E+01
3529	3.55E+00	1.27E+01	3.60E+00	3.27E+01	4.48E+00	1.24E+01	2.61E+00	5.16E+01	3.55E+00	1.27E+01	1.19E+00	3.27E+01	6.86E-01	5.06E+00	2.61E+00	5.15E+01	3.63E+00	1.27E+01	3.60E+00	3.27E+01	4.48E+00	6.46E+00	2.61E+00	5.16E+01	3.63E+00	1.27E+01	1.19E+00	3.27E+01	6.86E-01	6.46E+00	2.61E+00	5.16E+01
3530	3.35E+00	1.26E+01	3.14E+00	3.29E+01	3.74E+00	1.40E+01	2.57E+00	5.15E+01	3.35E+00	1.26E+01	1.37E+00	3.29E+01	7.66E-01	4.39E+00	2.57E+00	5.15E+01	3.43E+00	1.26E+01	3.14E+00	3.29E+01	3.74E+00	6.71E+00	2.57E+00	5.16E+01	3.43E+00	1.26E+01	1.37E+00	3.29E+01	7.66E-01	6.71E+00	2.57E+00	5.16E+01
3531	3.19E+00	1.26E+01	3.59E+00	3.36E+01	2.83E+00	1.47E+01	2.50E+00	5.23E+01	3.19E+00	1.26E+01	1.56E+00	3.36E+01	8.35E-01	3.74E+00	2.50E+00	5.19E+01	3.27E+00	1.26E+01	3.59E+00	3.36E+01	2.83E+00	6.92E+00	2.50E+00	5.23E+01	3.27E+00	1.26E+01	1.56E+00	3.36E+01	8.35E-01	6.92E+00	2.50E+00	5.20E+01
3532	3.01E+00	1.26E+01	3.78E+00	3.39E+01	1.94E+00	1.43E+01	2.42E+00	5.27E+01	3.01E+00	1.26E+01	1.74E+00	3.39E+01	8.88E-01	3.38E+00	2.42E+00	5.19E+01	3.09E+00	1.26E+01	3.78E+00	3.39E+01	1.94E+00	7.08E+00	2.42E+00	5.27E+01	3.09E+00	1.26E+01	1.74E+00	3.39E+01	8.88E-01	7.08E+00	2.42E+00	5.20E+01
3533	2.81E+00	1.26E+01	4.27E+00	3.61E+01	1.49E+00	1.28E+01	2.33E+00	5.53E+01	2.81E+00	1.26E+01	1.90E+00	3.61E+01	1.15E+00	3.02E+00	2.33E+00	5.38E+01	2.90E+00	1.26E+01	4.27E+00	3.61E+01	1.49E+00	7.19E+00	2.33E+00	5.53E+01	2.90E+00	1.26E+01	1.90E+00	3.61E+01	1.15E+00	7.19E+00	2.33E+00	5.39E+01
3534	2.60E+00	1.25E+01	6.44E+00	3.97E+01	1.27E+00	1.06E+01	2.23E+00	6.09E+01	2.60E+00	1.25E+01	2.03E+00	3.97E+01	1.51E+00	2.70E+00	2.23E+00	5.71E+01	2.69E+00	1.25E+01	6.44E+00	3.97E+01	1.27E+00	7.24E+00	2.23E+00	6.09E+01	2.69E+00	1.25E+01	2.03E+00	3.97E+01	1.51E+00	7.24E+00	2.23E+00	5.72E+01
3535	2.38E+00	1.25E+01	8.67E+00	4.42E+01	1.42E+00	9.18E+00	2.12E+00	6.74E+01	2.38E+00	1.25E+01	2.40E+00	4.42E+01	1.88E+00	2.42E+00	2.12E+00	6.11E+01	2.47E+00	1.25E+01	8.67E+00	4.42E+01	1.42E+00	7.24E+00	2.12E+00	6.74E+01	2.47E+00	1.25E+01	2.40E+00	4.42E+01	1.88E+00	7.24E+00	2.12E+00	6.12E+01
3536	2.22E+00	1.24E+01	1.03E+01	4.89E+01	1.52E+00	9.35E+00	2.00E+00	7.37E+01	2.22E+00	1.24E+01	3.15E+00	4.89E+01	2.23E+00	2.20E+00	2.00E+00	6.65E+01	2.31E+00	1.24E+01	1.03E+01	4.89E+01	1.52E+00	7.18E+00	2.00E+00	7.37E+01	2.31E+00	1.24E+01	3.15E+00	4.89E+01	2.23E+00	7.18E+00	2.00E+00	6.65E+01
3537	2.39E+00	1.24E+01	1.09E+01	5.33E+01	1.55E+00	9.94E+00	1.87E+00	7.85E+01	2.39E+00	1.24E+01	3.95E+00	5.33E+01	2.52E+00	2.23E+00	1.87E+00	7.15E+01	2.47E+00	1.24E+01	1.09E+01	5.33E+01	1.55E+00	7.08E+00	1.87E+00	7.85E+01	2.47E+00	1.24E+01	3.95E+00	5.33E+01	2.52E+00	7.08E+00	1.87E+00	7.15E+01
3538	2.56E+00	1.25E+01	1.02E+01	5.64E+01	2.38E+00	1.12E+01	1.74E+00	8.08E+01	2.56E+00	1.25E+01	4.72E+00	5.64E+01	2.69E+00	2.55E+00	1.74E+00	7.53E+01	2.64E+00	1.25E+01	1.02E+01	5.64E+01	2.38E+00	6.92E+00	1.74E+00	8.08E+01	2.64E+00	1.25E+01	4.72E+00	5.64E+01	2.69E+00	6.92E+00	1.74E+00	7.53E+01
3539	2.71E+00	1.25E+01	8.41E+00	5.74E+01	3.27E+00	1.21E+01	1.61E+00	8.00E+01	2.71E+00	1.25E+01	5.39E+00	5.74E+01	2.74E+00	3.14E+00	1.61E+00	7.69E+01	2.79E+00	1.25E+01	8.41E+00	5.74E+01	3.27E+00	6.73E+00	1.61E+00	8.00E+01	2.79E+00	1.25E+01	5.39E+00	5.74E+01	2.74E+00	6.73E+00	1.61E+00	7.69E+01
3540	2.84E+00	1.25E+01	8.37E+00	5.62E+01	4.01E+00	1.26E+01	1.48E+00	7.86E+01	2.84E+00	1.25E+01	5.88E+00	5.62E+01	2.66E+00	3.75E+00	1.48E+00	7.61E+01	2.92E+00	1.25E+01	8.37E+00	5.62E+01	4.01E+00	6.49E+00	1.48E+00	7.86E+01	2.92E+00	1.25E+01	5.88E+00	5.62E+01	2.66E+00	6.49E+00	1.48E+00	7.61E+01
3541	2.96E+00	1.25E+01	1.05E+01	5.31E+01	4.37E+00	1.26E+01	1.36E+00	7.75E+01	2.96E+00	1.25E+01	6.12E+00	5.31E+01	2.45E+00	4.35E+00	1.36E+00	7.31E+01	3.03E+00	1.25E+01	1.05E+01	5.31E+01	4.37E+00	6.22E+00	1.36E+00	7.75E+01	3.03E+00	1.25E+01	6.12E+00	5.31E+01	2.45E+00	6.22E+00	1.36E+00	7.31E+01
3542	3.06E+00	1.25E+01	1.20E+01	5.03E+01	4.24E+00	1.22E+01	1.24E+00	7.60E+01	3.06E+00	1.25E+01	6.09E+00	5.03E+01	2.15E+00	4.87E+00	1.24E+00	7.01E+01	3.13E+00	1.25E+01	1.20E+01	5.03E+01	4.24E+00	5.92E+00	1.24E+00	7.60E+01	3.13E+00	1.25E+01	6.09E+00	5.03E+01	2.15E+00	5.92E+00	1.24E+00	7.01E+01
3543	3.11E+00	1.04E+01	1.23E+01	5.48E+01	3.65E+00	1.14E+01	1.12E+00	7.87E+01	3.11E+00	1.04E+01	5.79E+00	5.48E+01	1.81E+00	5.27E+00	1.12E+00	7.22E+01	3.18E+00	1.04E+01	1.23E+01	5.48E+01	3.65E+00	5.60E+00	1.12E+00	7.87E+01	3.18E+00	1.04E+01	5.79E+00	5.48E+01	1.81E+00	5.60E+00	1.12E+00	7.22E+01
3544	3.16E+00	1.03E+01	1.14E+01	5.91E+01	3.06E+00	1.03E+01	1.01E+00	8.17E+01	3.16E+00	1.03E+01	5.27E+00	5.91E+01	1.45E+00	5.83E+00	1.01E+00	7.56E+01	3.22E+00	1.03E+01	1.14E+01	5.91E+01	3.06E+00	5.27E+00	1.01E+00	8.17E+01	3.22E+00	1.03E+01	5.27E+00	5.91E+01	1.45E+00	5.27E+00	1.01E+00	7.56E+01
3545	3.17E+00	1.01E+01	9.57E+00	6.23E+01	3.97E+00	9.92E+00	9.03E-01	8.28E+01	3.17E+00	1.01E+01	4.60E+00	6.23E+01	1.11E+00	6.35E+00	9.03E-01	7.79E+01	3.23E+00	1.01E+01	9.57E+00	6.23E+01	3.97E+00	4.92E+00	9.03E-01	8.28E+01	3.23E+00	1.01E+01	4.60E+00	6.23E+01	1.11E+00	4.92E+00	9.03E-01	7.79E+01
3546	3.16E+00	9.87E+00	7.28E+00	6.39E+01	4.67E+00	9.94E+00	8.05E-01	8.18E+01	3.16E+00	9.87E+00	3.84E+00	6.39E+01	9.43E-01	6.73E+00	8.05E-01	7.84E+01	3.21E+00	9.87E+00	7.28E+00	6.39E+01	4.67E+00	4.57E+00	8.05E-01	8.18E+01	3.21E+00	9.87E+00	3.84E+00	6.39E+01	9.43E-01	4.57E+00	8.05E-01	7.84E+01
3547	2.79E+01	1.62E+01	1.68E+01	3.11E+02	4.90E+00	2.71E+01	5.67E+00	3.60E+02	2.79E+01	1.62E+01	5.72E+01	3.11E+02	1.57E+01	1.46E+02	5.67E+00	3.90E+02	2.81E+01	1.62E+01	1.68E+01	3.11E+02	4.90E+00	1.67E+01	5.67E+00	3.61E+02	2.81E+01	1.62E+01	5.72E+01	3.11E+02	1.57E+01	1.67E+01	5.67E+00	3.90E+02
3548	2.80E+01	1.64E+01	1.55E+01	3.11E+02	5.57E+00	2.55E+01	5.64E+00	3.61E+02	2.80E+01	1.64E+01	4.85E+01	3.11E+02	1.06E+01	1.32E+02	5.64E+00	3.81E+02	2.82E+01	1.64E+01	1.55E+01	3.11E+02	5.57E+00	1.66E+01	5.64E+00	3.61E+02	2.82E+01	1.64E+01	4.85E+01	3.11E+02	1.06E+01	1.66E+01	5.64E+00	3.81E+02
3549	2.81E+01	1.64E+01	1.43E+01	3.11E+02	6.22E+00	2.38E+01	5.62E+00	3.61E+02	2.81E+01	1.64E+01	4.08E+01	3.11E+02	1.25E+01	1.29E+02	5.62E+00	3.74E+02	2.83E+01	1.64E+01	1.43E+01	3.11E+02	6.22E+00	1.65E+01	5.62E+00	3.61E+02	2.83E+01	1.64E+01	4.08E+01	3.11E+02	1.25E+01	1.65E+01	5.62E+00	3.74E+02
3550	2.82E+01	1.64E+01	1.42E+01	3.11E+02	6.81E+00	2.19E+01	5.60E+00	3.61E+02	2.82E+01	1.64E+01	3.96E+01	3.11E+02	1.70E+01	1.29E+02	5.60E+00	3.73E+02	2.84E+01	1.64E+01	1.42E+01	3.11E+02	6.81E+00	1.64E+01	5.60E+00	3.61E+02	2.84E+01	1.64E+01	3.96E+01	3.11E+02	1.70E+01	1.64E+01	5.60E+00	3.73E+02
3551	2.82E+01	1.65E+01	1.65E+01	3.11E+02	7.30E+00	2.14E+01	5.58E+00	3.62E+02	2.82E+01	1.65E+01	3.74E+01	3.11E+02	2.21E+01	1.30E+02	5.58E+00	3.71E+02	2.84E+01	1.65E+01	1.65E+01	3.11E+02	7.30E+00	1.64E+01	5.58E+00	3.62E+02	2.84E+01	1.65E+01	3.74E+01	3.11E+02	2.21E+01	1.64E+01	5.58E+00	3.71E+02
3552	2.83E+01	1.67E+01	1.89E+01	3.11E+02	7.63E+00	2.10E+01	5.55E+00	3.62E+02	2.83E+01	1.67E+01	3.44E+01	3.11E+02	2.72E+01	1.29E+02	5.55E+00	3.68E+02	2.85E+01	1.67E+01	1.89E+01	3.11E+02	7.63E+00	1.63E+01	5.55E+00	3.62E+02	2.85E+01	1.67E+01	3.44E+01	3.11E+02	2.72E+01	1.63E+01	5.55E+00	3.68E+02
3553	2.84E+01	1.68E+01	2.11E+01	3.11E+02	7.77E+00	2.07E+01	5.53E+00	3.62E+02	2.84E+01	1.68E+01	3.47E+01	3.11E+02	3.19E+01	1.25E+02	5.53E+00	3.69E+02	2.86E+01	1.68E+01	2.11E+01	3.11E+02	7.77E+00	1.62E+01	5.53E+00	3.62E+02	2.86E+01	1.68E+01	3.47E+01	3.11E+02	3.19E+01	1.62E+01	5.53E+00	3.69E+02
3554	2.84E+01	1.69E+01	2.31E+01	3.12E+02	7.78E+00	2.14E+01	5.50E+00	3.63E+02	2.84E+01	1.69E+01	4.68E+01	3.12E+02	3.55E+01	1.19E+02	5.50E+00	3.81E+02	2.86E+01	1.69E+01	2.31E+01	3.12E+02	7.78E+00	1.61E+01	5.50E+00	3.63E+02	2.86E+01	1.69E+01	4.68E+01	3.12E+02	3.55E+01	1.61E+01	5.50E+00	3.81E+02
3555	2.85E+01	1.71E+01	2.46E+01	3.12E+02	7.61E+00	2.21E+01	5.48E+00	3.63E+02	2.85E+01	1.71E+01	5.98E+01	3.12E+02	3.74E+01	1.10E+02	5.48E+00	3.94E+02	2.87E+01	1.71E+01	2.46E+01	3.12E+02	7.61E+00	1.60E+01	5.48E+00	3.63E+02	2.87E+01	1.71E+01	5.98E+01	3.12E+02	3.74E+01	1.60E+01	5.48E+00	3.94E+02
3556	2.85E+01	1.72E+01	2.56E+01	3.12E+02	7.30E+00	2.25E+01	5.46E+00	3.63E+02	2.85E+01	1.72E+01	7.24E+01	3.12E+02	3.74E+01	1.05E+02	5.46E+00	4.07E+02	2.87E+01	1.72E+01	2.56E+01	3.12E+02	7.30E+00	1.60E+01	5.46E+00	3.63E+02	2.87E+01	1.72E+01	7.24E+01	3.12E+02	3.74E+01	1.60E+01	5.46E+00	4.07E+02
3557	2.79E+01	1.62E+01	1.77E+01	3.12E+02	4.41E+00	2.79E+01	5.65E+00	3.61E+02	2.79E+01	1.62E+01	5.62E+01	3.12E+02	1.19E+01	1.44E+02	5.65E+00	3.90E+02	2.81E+01	1.62E+01	1.77E+01	3.12E+02	4.41E+00	1.67E+01	5.65E+00	3.61E+02	2.81E+01	1.62E+01	5.62E+01	3.12E+02	1.19E+01	1.67E+01	5.65E+00	3.90E+02
3558	2.80E+01	1.63E+01	1.66E+01	3.12E+02	5.12E+00	2.65E+01	5.62E+00	3.62E+02	2.80E+01	1.63E+01	4.91E+01	3.12E+02	1.06E+01	1.38E+02	5.62E+00	3.83E+02	2.82E+01	1.63E+01	1.66E+01	3.12E+02	5.12E+00	1.66E+01	5.62E+00	3.62E+02	2.82E+01	1.63E+01	4.91E+01	3.12E+02	1.06E+01	1.66E+01	5.62E+00	3.83E+02
3559	2.81E+01	1.63E+01	1.53E+01	3.12E+02	5.81E+00	2.49E+01	5.60E+00	3.62E+02	2.81E+01	1.63E+01	5.11E+01	3.12E+02	1.19E+01	1.34E+02	5.60E+00	3.85E+02	2.83E+01	1.63E+01	1.53E+01	3.12E+02	5.81E+00	1.65E+01	5.60E+00	3.62E+02	2.83E+01	1.63E+01	5.11E+01	3.12E+02	1.19E+01	1.65E+01	5.60E+00	3.85E+02
3560	2.82E+01	1.65E+01	1.42E+01	3.12E+02	6.46E+00	2.31E+01	5.58E+00	3.62E+02	2.82E+01	1.65E+01	4.18E+01	3.12E+02	1.61E+01	1.32E+02	5.58E+00	3.76E+02	2.84E+01	1.65E+01	1.42E+01	3.12E+02	6.46E+00	1.64E+01	5.58E+00	3.62E+02	2.84E+01	1.65E+01	4.18E+01	3.12E+02	1.61E+01	1.64E+01	5.58E+00	3.76E+02
3561	2.83E+01	1.64E+01	1.51E+01	3.12E+02	7.02E+00	2.17E+01	5.56E+00	3.62E+02	2.83E+01	1.64E+01	4.00E+01	3.12E+02	2.13E+01	1.33E+02	5.56E+00	3.74E+02	2.85E+01	1.64E+01	1.51E+01	3.12E+02	7.02E+00	1.64E+01	5.56E+00	3.63E+02	2.85E+01	1.64E+01	4.00E+01	3.12E+02	2.13E+01	1.64E+01	5.56E+00	3.74E+02
3562	2.84E+01	1.66E+01	1.75E+01	3.12E+02	7.47E+00	2.13E+01	5.54E+00	3.63E+02	2.84E+01	1.66E+01	3.72E+01	3.12E+02	2.67E+01	1.35E+02	5.54E+00	3.72E+02	2.86E+01	1.66E+01	1.75E+01	3.12E+02	7.47E+00	1.63E+01	5.54E+00	3.63E+02	2.86E+01	1.66E+01	3.72E+01	3.12E+02	2.67E+01	1.63E+01	5.54E+00	3.72E+02
3563	2.85E+01	1.67E+01	1.99E+01	3.13E+02	7.77E+00	2.09E+01	5.52E+00	3.63E+02	2.85E+01	1.67E+01	3.38E+01	3.13E+02	3.18E+01	1.34E+02	5.52E+00	3.69E+02	2.87E+01	1.67E+01	1.99E+01	3.13E+02	7.77E+00	1.62E+01	5.52E+00	3.63E+02	2.87E+01	1.67E+01	3.38E+01	3.13E+02	3.18E+01	1.62E+01	5.52E+00	3.69E+02
3564	2.86E+01	1.69E+01	2.21E+01	3.12E+02	7.86E+00	2.13E+01	5.49E+00	3.63E+02	2.86E+01	1.69E+01	4.47E+01	3.12E+02	3.59E+01	1.29E+02	5.49E+00	3.79E+02	2.88E+01	1.69E+01	2.21E+01	3.12E+02	7.86E+00	1.62E+01	5.49E+00	3.63E+02	2.88E+01	1.69E+01	4.47E+01	3.12E+02	3.59E+01	1.62E+01	5.49E+00	3.79E+02
3565	2.86E+01	1.70E+01	2.39E+01	3.13E+02	7.84E+00	2.21E+01	5.47E+00	3.64E+02	2.86E+01	1.70E+01	5.81E+01	3.13E+02	3.83E+01	1.23E+02	5.47E+00	3.93E+02	2.88E+01	1.70E+01	2.39E+01	3.13E+02	7.84E+00	1.61E+01	5.47E+00	3.64E+02	2.88E+01	1.70E+01	5.81E+01	3.13E+02	3.83E+01	1.61E+01	5.47E+00	3.93E+02
3566	2.87E+01	1.71E+01	2.52E+01	3.13E+02	7.62E+00	2.27E+01	5.45E+00	3.64E+02	2.87E+01	1.71E+01	7.15E+01	3.13E+02	3.88E+01	1.16E+02	5.45E+00	4.07E+02	2.89E+01	1.71E+01	2.52E+01	3.13E+02	7.62E+00	1.60E+01	5.45E+00	3.64E+02	2.89E+01	1.71E+01	7.15E+01	3.13E+02	3.88E+01	1.60E+01	5.45E+00	4.07E+02
3567	2.78E+01	1.63E+01	1.84E+01	3.12E+02	3.92E+00	2.86E+01	5.59E+00	3.62E+02	2.78E+01	1.63E+01	4.54E+01	3.12E+02	1.29E+01	1.46E+02	5.59E+00	3.80E+02	2.80E+01	1.63E+01	1.84E+01	3.12E+02	3.92E+00	1.66E+01	5.59E+00	3.62E+02	2.80E+01	1.63E+01	4.54E+01	3.12E+02	1.29E+01	1.66E+01	5.59E+00	3.80E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

3568	2.80E+01	1.63E+01	1.75E+01	3.13E+02	4.63E+00	2.74E+01	5.57E+00	3.63E+02
3569	2.81E+01	1.63E+01	1.64E+01	3.13E+02	5.35E+00	2.60E+01	5.56E+00	3.63E+02
3570	2.83E+01	1.65E+01	1.50E+01	3.13E+02	6.04E+00	2.42E+01	5.54E+00	3.63E+02
3571	2.84E+01	1.65E+01	1.41E+01	3.13E+02	6.68E+00	2.23E+01	5.52E+00	3.64E+02
3572	2.85E+01	1.65E+01	1.61E+01	3.13E+02	7.21E+00	2.17E+01	5.50E+00	3.64E+02
3573	2.86E+01	1.66E+01	1.85E+01	3.13E+02	7.61E+00	2.12E+01	5.48E+00	3.64E+02
3574	2.87E+01	1.68E+01	2.09E+01	3.14E+02	7.87E+00	2.11E+01	5.46E+00	3.65E+02
3575	2.87E+01	1.69E+01	2.29E+01	3.14E+02	7.96E+00	2.21E+01	5.44E+00	3.65E+02
3576	2.88E+01	1.70E+01	2.46E+01	3.14E+02	7.87E+00	2.28E+01	5.42E+00	3.65E+02
3577	2.78E+01	1.63E+01	1.89E+01	3.13E+02	3.72E+00	2.92E+01	5.52E+00	3.63E+02
3578	2.80E+01	1.64E+01	1.83E+01	3.14E+02	4.13E+00	2.82E+01	5.50E+00	3.64E+02
3579	2.81E+01	1.65E+01	1.74E+01	3.14E+02	4.86E+00	2.70E+01	5.48E+00	3.64E+02
3580	2.83E+01	1.66E+01	1.62E+01	3.14E+02	5.58E+00	2.54E+01	5.47E+00	3.64E+02
3581	2.84E+01	1.66E+01	1.49E+01	3.14E+02	6.27E+00	2.35E+01	5.45E+00	3.65E+02
3582	2.85E+01	1.66E+01	1.46E+01	3.14E+02	6.89E+00	2.20E+01	5.43E+00	3.65E+02
3583	2.86E+01	1.66E+01	1.71E+01	3.14E+02	7.40E+00	2.16E+01	5.42E+00	3.65E+02
3584	2.87E+01	1.66E+01	1.96E+01	3.15E+02	7.76E+00	2.11E+01	5.40E+00	3.65E+02
3585	2.89E+01	1.68E+01	2.18E+01	3.15E+02	7.97E+00	2.19E+01	5.38E+00	3.66E+02
3586	2.89E+01	1.69E+01	2.38E+01	3.15E+02	7.99E+00	2.27E+01	5.36E+00	3.66E+02
3587	2.77E+01	1.64E+01	1.92E+01	3.16E+02	3.72E+00	2.96E+01	5.41E+00	3.66E+02
3588	2.79E+01	1.64E+01	1.90E+01	3.16E+02	3.76E+00	2.89E+01	5.40E+00	3.66E+02
3589	2.81E+01	1.66E+01	1.83E+01	3.16E+02	4.36E+00	2.78E+01	5.39E+00	3.66E+02
3590	2.83E+01	1.66E+01	1.72E+01	3.16E+02	5.09E+00	2.64E+01	5.37E+00	3.66E+02
3591	2.84E+01	1.66E+01	1.59E+01	3.16E+02	5.81E+00	2.47E+01	5.36E+00	3.66E+02
3592	2.86E+01	1.67E+01	1.48E+01	3.16E+02	6.50E+00	2.27E+01	5.35E+00	3.67E+02
3593	2.87E+01	1.67E+01	1.56E+01	3.16E+02	7.10E+00	2.20E+01	5.33E+00	3.67E+02
3594	2.88E+01	1.67E+01	1.81E+01	3.16E+02	7.56E+00	2.14E+01	5.31E+00	3.67E+02
3595	2.89E+01	1.67E+01	2.06E+01	3.16E+02	7.90E+00	2.17E+01	5.30E+00	3.67E+02
3596	2.91E+01	1.68E+01	2.28E+01	3.16E+02	8.02E+00	2.25E+01	5.28E+00	3.67E+02
3597	2.76E+01	1.64E+01	1.93E+01	3.19E+02	3.75E+00	3.00E+01	5.29E+00	3.68E+02
3598	2.79E+01	1.66E+01	1.94E+01	3.19E+02	3.78E+00	2.95E+01	5.28E+00	3.69E+02
3599	2.80E+01	1.67E+01	1.90E+01	3.19E+02	3.85E+00	2.86E+01	5.27E+00	3.69E+02
3600	2.82E+01	1.67E+01	1.82E+01	3.19E+02	4.58E+00	2.73E+01	5.26E+00	3.69E+02
3601	2.84E+01	1.67E+01	1.71E+01	3.19E+02	5.33E+00	2.58E+01	5.25E+00	3.69E+02
3602	2.86E+01	1.68E+01	1.57E+01	3.19E+02	6.06E+00	2.40E+01	5.23E+00	3.69E+02
3603	2.87E+01	1.68E+01	1.46E+01	3.19E+02	6.71E+00	2.22E+01	5.22E+00	3.70E+02
3604	2.89E+01	1.68E+01	1.67E+01	3.19E+02	7.29E+00	2.19E+01	5.21E+00	3.70E+02
3605	2.90E+01	1.68E+01	1.92E+01	3.19E+02	7.73E+00	2.14E+01	5.20E+00	3.70E+02
3606	2.92E+01	1.68E+01	2.16E+01	3.19E+02	8.00E+00	2.24E+01	5.18E+00	3.70E+02
3607	2.75E+01	1.65E+01	1.92E+01	3.22E+02	4.35E+00	3.02E+01	5.14E+00	3.71E+02
3608	2.77E+01	1.67E+01	1.96E+01	3.22E+02	3.80E+00	2.99E+01	5.14E+00	3.71E+02
3609	2.80E+01	1.67E+01	1.95E+01	3.22E+02	3.83E+00	2.92E+01	5.13E+00	3.72E+02
3610	2.82E+01	1.67E+01	1.90E+01	3.22E+02	4.07E+00	2.82E+01	5.12E+00	3.72E+02
3611	2.84E+01	1.68E+01	1.81E+01	3.22E+02	4.82E+00	2.68E+01	5.11E+00	3.72E+02
3612	2.86E+01	1.68E+01	1.68E+01	3.22E+02	5.56E+00	2.51E+01	5.10E+00	3.72E+02
3613	2.87E+01	1.68E+01	1.54E+01	3.22E+02	6.29E+00	2.32E+01	5.09E+00	3.73E+02
3614	2.89E+01	1.68E+01	1.51E+01	3.22E+02	6.95E+00	2.22E+01	5.08E+00	3.73E+02
3615	2.91E+01	1.69E+01	1.77E+01	3.22E+02	7.48E+00	2.17E+01	5.07E+00	3.73E+02
3616	2.96E+01	1.70E+01	2.02E+01	3.22E+02	7.89E+00	2.22E+01	5.06E+00	3.73E+02
3617	2.74E+01	1.65E+01	1.89E+01	3.25E+02	4.98E+00	3.04E+01	4.98E+00	3.74E+02
3618	2.76E+01	1.67E+01	1.96E+01	3.25E+02	4.32E+00	3.03E+01	4.97E+00	3.74E+02
3619	2.79E+01	1.68E+01	1.98E+01	3.25E+02	3.86E+00	2.98E+01	4.97E+00	3.75E+02
3620	2.81E+01	1.68E+01	1.96E+01	3.25E+02	3.87E+00	2.90E+01	4.96E+00	3.75E+02
3621	2.83E+01	1.68E+01	1.90E+01	3.25E+02	4.29E+00	2.78E+01	4.96E+00	3.75E+02
3622	2.85E+01	1.69E+01	1.79E+01	3.25E+02	5.05E+00	2.62E+01	4.95E+00	3.75E+02
3623	2.87E+01	1.69E+01	1.66E+01	3.25E+02	5.81E+00	2.44E+01	4.94E+00	3.76E+02
3624	2.89E+01	1.69E+01	1.53E+01	3.25E+02	6.53E+00	2.26E+01	4.93E+00	3.76E+02
3625	2.94E+01	1.70E+01	1.62E+01	3.25E+02	7.18E+00	2.22E+01	4.93E+00	3.76E+02
3626	3.00E+01	1.71E+01	1.88E+01	3.25E+02	7.68E+00	2.20E+01	4.92E+00	3.77E+02
3627	2.72E+01	1.66E+01	1.84E+01	3.28E+02	5.58E+00	3.04E+01	4.80E+00	3.77E+02
3628	2.75E+01	1.68E+01	1.93E+01	3.28E+02	4.95E+00	3.05E+01	4.79E+00	3.78E+02
3629	2.77E+01	1.68E+01	1.99E+01	3.28E+02	4.29E+00	3.02E+01	4.79E+00	3.78E+02
3630	2.80E+01	1.68E+01	2.00E+01	3.28E+02	3.91E+00	2.96E+01	4.79E+00	3.78E+02
3631	2.82E+01	1.69E+01	1.97E+01	3.28E+02	3.91E+00	2.86E+01	4.78E+00	3.78E+02
3632	2.85E+01	1.69E+01	1.89E+01	3.28E+02	4.53E+00	2.72E+01	4.78E+00	3.78E+02
3633	2.87E+01	1.69E+01	1.77E+01	3.28E+02	5.30E+00	2.56E+01	4.77E+00	3.79E+02
3634	2.92E+01	1.70E+01	1.63E+01	3.28E+02	6.06E+00	2.36E+01	4.77E+00	3.79E+02
3635	2.99E+01	1.71E+01	1.52E+01	3.28E+02	6.79E+00	2.26E+01	4.77E+00	3.80E+02
3636	3.06E+01	1.73E+01	1.72E+01	3.28E+02	7.41E+00	2.22E+01	4.76E+00	3.81E+02
3637	2.70E+01	1.66E+01	1.76E+01	3.32E+02	6.14E+00	3.03E+01	4.60E+00	3.80E+02
3638	2.73E+01	1.69E+01	1.88E+01	3.32E+02	5.57E+00	3.06E+01	4.60E+00	3.81E+02
3639	2.76E+01	1.69E+01	1.97E+01	3.32E+02	4.93E+00	3.05E+01	4.60E+00	3.81E+02
3640	2.79E+01	1.69E+01	2.01E+01	3.32E+02	4.25E+00	3.01E+01	4.60E+00	3.81E+02
3641	2.81E+01	1.69E+01	2.02E+01	3.32E+02	3.96E+00	2.93E+01	4.60E+00	3.82E+02
3642	2.84E+01	1.70E+01	1.97E+01	3.32E+02	4.00E+00	2.81E+01	4.59E+00	3.82E+02
3643	2.90E+01	1.70E+01	1.88E+01	3.32E+02	4.77E+00	2.67E+01	4.59E+00	3.82E+02
3644	2.97E+01	1.71E+01	1.76E+01	3.32E+02	5.56E+00	2.49E+01	4.59E+00	3.83E+02
3645	3.04E+01	1.73E+01	1.61E+01	3.32E+02	6.33E+00	2.30E+01	4.59E+00	3.84E+02
3646	3.11E+01	1.74E+01	1.57E+01	3.32E+02	7.03E+00	2.26E+01	4.59E+00	3.85E+02
3647	2.55E+01	1.66E+01	2.05E+01	2.65E+02	1.02E+01	1.89E+01	4.56E+00	3.12E+02
3648	2.52E+01	1.65E+01	1.92E+01	2.58E+02	9.65E+00	2.00E+01	4.53E+00	3.04E+02
3649	2.49E+01	1.64E+01	1.78E+01	2.49E+02	8.91E+00	2.14E+01	4.51E+00	2.95E+02
3650	2.46E+01	1.62E+01	1.62E+01	2.39E+02	8.75E+00	2.31E+01	4.48E+00	2.85E+02
3651	2.49E+01	1.61E+01	1.46E+01	2.29E+02	9.03E+00	2.46E+01	4.45E+00	2.75E+02
3652	2.60E+01	1.69E+01	2.11E+01	2.76E+02	1.05E+01	1.91E+01	4.71E+00	3.23E+02

Option 2

3568	2.80E+01	1.63E+01	4.92E+01	3.13E+02	1.16E+01	1.44E+02	5.57E+00	3.84E+02
3569	2.81E+01	1.63E+01	5.19E+01	3.13E+02	1.17E+01	1.40E+02	5.56E+00	3.87E+02
3570	2.83E+01	1.65E+01	4.39E+01	3.13E+02	1.51E+01	1.36E+02	5.54E+00	3.79E+02
3571	2.84E+01	1.65E+01	4.25E+01	3.13E+02	2.04E+01	1.35E+02	5.52E+00	3.78E+02
3572	2.85E+01	1.65E+01	4.01E+01	3.13E+02	2.60E+01	1.37E+02	5.50E+00	3.75E+02
3573	2.86E+01	1.66E+01	3.68E+01	3.13E+02	3.15E+01	1.39E+02	5.48E+00	3.72E+02
3574	2.87E+01	1.68E+01	4.25E+01	3.14E+02	3.61E+01	1.38E+02	5.46E+00	3.78E+02
3575	2.87E+01	1.69E+01	5.62E+01	3.14E+02	3.91E+01	1.34E+02	5.44E+00	3.92E+02
3576	2.88E+01	1.70E+01	7.03E+01	3.14E+02	4.01E+01	1.27E+02	5.42E+00	4.07E+02
3577	2.78E+01	1.63E+01	4.43E+01	3.13E+02	1.39E+01	1.48E+02	5.52E+00	3.80E+02
3578	2.80E+01	1.64E+01	4.88E+01	3.14E+02	1.26E+01	1.47E+02	5.50E+00	3.84E+02
3579	2.81E+01	1.65E+01	5.22E+01	3.14E+02	1.15E+01	1.45E+02	5.48E+00	3.88E+02
3580	2.83E+01	1.66E+01	4.58E+01	3.14E+02	1.41E+01	1.42E+02	5.47E+00	3.82E+02
3581	2.84E+01	1.66E+01	4.50E+01	3.14E+02	1.94E+01	1.39E+02	5.45E+00	3.81E+02
3582	2.85E+01	1.66E+01	4.30E+01	3.14E+02	2.52E+01	1.37E+02	5.43E+00	3.79E+02
3583	2.86E+01	1.66E+01	3.99E+01	3.14E+02	3.11E+01	1.41E+02	5.42E+00	3.76E+02
3584	2.87E+01	1.66E+01	4.01E+01	3.15E+02	3.62E+01	1.44E+02	5.40E+00	3.77E+02
3585	2.89E+01	1.68E+01	5.42E+01	3.15E+02	3.98E+01	1.42E+02	5.38E+00	3.91E+02
3586	2.89E+01	1.69E+01	6.90E+01	3.15E+02	4.14E+01	1.38E+02	5.36E+00	4.06E+02
3587	2.77E+01	1.64E+01	4.64E+01	3.16E+02	1.49E+01	1.48E+02	5.41E+00	3.84E+02
3588	2.79E+01	1.64E+01	4.80E+01	3.16E+02	1.37E+01	1.49E+02	5.40E+00	3.86E+02
3589	2.81E+01	1.66E+01	4.64E+01	3.16E+02	1.23E+01	1.49E+02	5.39E+00	3.84E+02
3590	2.83E+01	1.66E+01	4.75E+01	3.16E+02	1.31E+01	1.47E+02	5.37E+00	3.86E+02
3591	2.84E+01	1.66E+01	4.73E+01	3.16E+02	1.83E+01	1.44E+02	5.36E+00	3.85E+02
3592	2.86E+01	1.67E+01	4.58E+01	3.16E+02	2.43E+01	1.41E+02	5.35E+00	3.84E+02
3593	2.87E+01	1.67E+01	4.31E+01	3.16E+02	3.05E+01	1.40E+02	5.33E+00	3.81E+02
3594	2.88E+01	1.67E+01	3.94E+01	3.16E+02	3.62E+01	1.45E+02	5.31E+00	3.78E+02
3595	2.89E+01	1.67E+01	5.19E+01	3.16E+02	4.05E+01	1.48E+02	5.30E+00	3.90E+02
3596	2.91E+01	1.68E+01	6.73E+01	3.16E+02	4.26E+01	1.47E+02	5.28E+00	4.06E+02
3597	2.76E+01	1.64E+01	5.00E+01	3.19E+02	1.59E+01	1.59E+02	5.29E+00	3.91E+02
3598	2.79E+01	1.66E+01	4.68E+01	3.19E+02	1.48E+01	1.53E+02	5.28E+00	3.88E+02
3599	2.80E+01	1.67E+01	4.70E+01	3.19E+02	1.34E+01	1.50E+02	5.27E+00	3.88E+02
3600	2.82E+01	1.67E+01	4.89E+01	3.19E+02	1.28E+01	1.50E+02	5.26E+00	3.90E+02
3601	2.84E+01	1.67E+01	4.95E+01	3.19E+02	1.72E+01	1.49E+02	5.25E+00	3.90E+02
3602	2.86E+01	1.68E+01	4.86E+01	3.19E+02	2.33E+01	1.47E+02	5.23E+00	3.89E+02
3603	2.87E+01	1.68E+01	4.64E+01	3.19E+02	2.99E+01	1.43E+02	5.22E+00	3.87E+02
3604	2.89E+01	1.68E+01	4.30E+01	3.19E+02	3.60E+01	1.44E+02	5.21E+00	3.84E+02
3605	2.90E+01	1.68E+01	4.94E+01	3.19E+02	4.10E+01	1.50E+02	5.20E+00	3.90E+02
3606	2.92E+01	1.68E+01	6.54E+01	3.19E+02	4.38E+01	1.53E+02	5.18E+00	4.06E+02
3607	2.75E+01	1.65E+01	5.29E+01	3.22E+02	1.69E+01	1.69E+02	5.14E+00	3.96E+02
3608	2.77E+01	1.67E+01	4.94E+01	3.22E+02	1.60E+01	1.66E+02	5.14E+00	3.93E+02
3609	2.80E+01	1.67E+01	4.73E+01	3.22E+02	1.46E+01	1.61E+02	5.13E+00	3.91E+02
3610	2.82E+01	1.67E+01	5.00E+01	3.22E+02	1.30E+01	1.54E+02	5.12E+00	3.94E+02
3611	2.84E+01	1.68E+01	5.13E+01	3.22E+02	1.61E+01	1.52E+02	5.11E+00	3.95E+02
3612	2.86E+01	1.68E+01	5.12E+01	3.22E+02	2.22E+01	1.50E+02	5.10E+00	3.95E+02
3613	2.87E+01	1.68E+01	4.96E+01	3.22E+02	2.90E+01	1.48E+02	5.09E+00	3.93E+02
3614	2.89E+01	1.68E+01	4.66E+01	3.22E+02	3.57E+01	1.45E+02	5.08E+00	3.90E+02
3615	2.91E+01	1.69E+01	4.68E+01	3.22E+02	4.13E+01	1.48E+02	5.07E+00	3.91E+02
3616	2.96E+01	1.70E+01	6.33E+01	3.22E+02	4.49E+01	1.54E+02	5.06E+00	4.07E+02
3617	2.74E+01	1.65E+01	5.50E+01	3.25E+02	1.79E+01	1.74E+02	4.98E+00	4.02E+02
3618	2.76E+01	1.67E+01	5.34E+01	3.25E+02	1.71E+01	1.75E+02	4.97E+00	4.00E+02
3619	2.79E+01	1.68E+01	5.01E+01	3.25E+02	1.59E+01	1.73E+02	4.97E+00	3.97E+02
3620	2.81E+01	1.68E+01	5.07E+01	3.25E+02	1.43E+01	1.69E+02	4.96E+00	3.97E+02
3621	2.83E+01	1.68E+01	5.29E+01	3.25E+02	1.49E+01	1.62E+02	4.96E+00	4.00E+02
3622	2.85E+01	1.69E+01	5.36E+01	3.25E+02	2.10E+01	1.53E+02	4.95E+00	4.00E+02
3623	2.87E+01	1.69E+01	5.27E+01	3.25E+02	2.81E+01	1.52E+02	4.94E+00	4.00E+02
3624	2.89E+01	1.69E+01	5.03E+01	3.25E+02	3.52E+01	1.50E+02	4.93E+00	3.97E+02
3625	2.94E+01	1.70E+01	4.64E+01	3.25E+02	4.15E+01	1.48E+02	4.93E+00	3.93E+02
3626	3.00E+01	1.71E+01	6.09E+01	3.25E+02	4.58E+01	1.52E+02	4.92E+00	4.08E+02
3627	2.72E+01	1.66E+01	5.61E+01	3.28E+02	1.88E+01	1.74E+02	4.80E+00	4.06E+02
3628	2.75E+01	1.68E+01	5.66E+01	3.28E+02	1.82E+01	1.78E+02	4.79E+00	4.07E+02
3629	2.77E+01	1.68E+01	5.46E+01	3.28E+02	1.72E+01	1.80E+02	4.79E+00	4.05E+02
3630	2.80E+01	1.68E+01	5.09E+01	3.28E+02	1.57E+01	1.80E+02	4.79E+00	4.01E+02
3631	2.82E+01	1.69E+01	5.41E+01	3.28E+02	1.40E+01	1.76E+02	4.78E+00	4.04E+02
3632	2.85E+01	1.69E+01	5.57E+01	3.28E+02	1.98E+01	1.70E+02	4.78E+00	4.06E+02
3633	2.87E+01	1.69E+01	5.57E+01	3.28E+02	2.70E+01	1.62E+02	4.77E+00	4.06E+02
3634	2.92E+01	1.70E+01	5.39E+01	3.28E+02	3.46E+01	1.54E+02	4.77E+00	4.04E+02
3635	2.99E+01	1.71E+01	5.05E+01	3.28E+02	4.15E+01	1.52E+02	4.77E+00	4.01E+02
3636	3.06E+01	1.73E+01	5.82E+01	3.28E+02	4.66E+01	1.52E+02	4.76E+00	4.08E+02
3637	2.70E+01	1.66E+01	5.62E+01	3.32E+02	1.96E+01	1.67E+02	4.60E+00	4.09E+02
3638	2.73E+01	1.69E+01	5.90E+01	3.32E+02	1.93E+01	1.75E+02	4.60E+00	4.12E+02
3639	2.76E+01	1.69E+01	5.84E+01	3.32E+02	1.85E+01	1.81E+02	4.60E+00	4.12E+02
3640	2.79E+01	1.69E+01	5.57E+01	3.32E+02	1.71E+01	1.85E+02	4.60E+00	4.09E+02
3641	2.81E+01	1.69E+01	5.48E+01	3.32E+02	1.53E+01	1.85E+02	4.60E+00	4.08E+02
3642	2.84E+01	1.70E+01	5.75E+01	3.32E+02	1.85E+01	1.83E+02	4.59E+00	4.11E+02
3643	2.90E+01	1.70E+01	5.84E+01	3.32E+02	2.58E+01	1.78E+02	4.59E+00	4.12E+02
3644	2.97E+01	1.71E+01	5.75E+01	3.32E+02	3.37E+01	1.71E+02	4.59E+00	4.11E+02
3645	3.04E+01	1.73E+01	5.47E+01	3.32E+02	4.13E+01	1.63E+02	4.59E+00	4.08E+02
3646	3.11E+01	1.74E+01	5.53E+01	3.32E+02	4.73E+01	1.54E+02	4.59E+00	4.09E+02
3647	2.55E+01	1.66E+01	3.88E+01	2.65E+02	1.14E+01	1.07E+02	4.56E+00	3.25E+02
3648	2.52E+01	1.65E+01	3.14E+01	2.58E+02	1.01E+01	1.03E+02	4.53E+00	3.10E+02
3649	2.49E+01	1.64E+01	3.03E+01	2.49E+02	1.03E+01	9.64E+01	4.51E+00	3.00E+02
3650	2.46E+01	1.62E+01	2.82E+01	2.39E+02	1.08E+01	8.67E+01	4.48E+00	2.88E+02
3651	2.49E+01	1.61E+01	2.81E+01	2.29E+02	1.26E+01	7.61E+01	4.45E+00	2.78E+02
3652	2.60E+01	1.69E+01	4.14E+01	2.76E+02	1.16E+01	1.10E+02	4.71E+00	3.39E+02

AltA - Opt 1

3568	2.82E+01	1.63E+01	1.75E+01	3.13E+02	4.63E+00	1.65E+01	5.57E+00	3.63E+02
3569	2.83E+01	1.63E+01	1.64E+01	3.13E+02	5.35E+00	1.65E+01	5.56E+00	3.63E+02
3570	2.84E+01	1.65E+01	1.50E+01	3.13E+02	6.04E+00	1.64E+01	5.54E+00	3.63E+02
3571	2.86E+01	1.65E+01	1.41E+01	3.13E+02	6.68E+00	1.63E+01	5.52E+00	3.64E+02
3572	2.87E+01	1.65E+01	1.61E+01	3.13E+02	7.21E+00	1.63E+01	5.50E+00	3.64E+02
3573	2.88E+01	1.66E+01	1.85E+01	3.13E+02	7.61E+00	1.62E+01	5.48E+00	3.64E+02
3574	2.89E+01	1.68E+01	2.09E+01	3.14E+02	7.87E+00	1.61E+01	5.46E+00	3.65E+02
3575	2.89E+01	1.69E+01	2.29E+01	3.14E+02	7.96E+00	1.61E+01	5.44E+00	3.65E+02
3576	2.90E+01	1.70E+01	2.46E+01	3.14E+02	7.87E+00	1.60E+01	5.42E+00	3.66E+02
3577	2.80E+01	1.63E+01	1.89E+01	3.13E+02	3.72E+00	1.64E+01	5.52E+00	3.63E+02
3578	2.82E+01	1.64E+01	1.83E+01	3.14E+02	4.13E+00	1.64E+01	5.50E+00	3.64E+02
3579	2.83E+01	1.65E+01	1.74E+01	3.14E+02	4.86E+00	1.63E+01	5.48E+00	3.64E+02
3580	2.85E+01	1.66E+01	1.62E+01	3.14E+02	5.58E+00	1.63E+01	5.47E+00	3.65E+02
3581	2.86E+01	1.66E+01	1.49E+01	3.14E+02	6.27E+00	1.62E+01	5.45E+00	3.65E+02
3582	2.87E+01	1.66E+01	1.46E+01	3.14E+02	6.89E+00	1.61E+01	5.43E+00	3.65E+02
3583	2.88E+01	1.66E+01	1.71E+01	3.14E+02	7.40E+00	1.61E+01	5.42E+00	3.65E+02
3584	2.89E+01	1.66E+01	1.96E+01	3.15E+02	7.76E+00	1.60E+01	5.40E+00	3.66E+02
3585	2.90E+01	1.68E+01	2.18E+01	3.15E+02	7.97E+00	1.59E+01	5.38E+00	3.66E+02
3586	2.91E+01	1.69E+01	2.38E+01	3.15E+02	7.99E+00	1.59E+01	5.36E+00	3.66E+02
3587	2.79E+01	1.64E+01	1.92E+01	3.16E+02	3.72E+00	1.62E+01	5.41E+00	3.66E+02
3588	2.81E+01	1.64E+01	1.90E+01	3.16E+02	3.76E+00	1.61E+01	5.40E+00	3.66E+02
3589	2.83E+01	1.66E+01	1.83E+01	3.16E+02	4.36E+00	1.61E+01	5.39E+00	3.66E+02
3590	2.85E+01	1.66E+01	1.72E+01	3.16E+02	5.09E+00	1.60E+01	5.37E+00	3.67E+02
3591	2.86E+01	1.66E+01	1.59E+01	3.16E+02	5.81E+00	1.60E+01	5.36E+00	3.67E+02
3592	2.88E+01	1.67E+01	1.48E+01	3.16E+02	6.50E+00	1.59E+01	5.35E+00	3.67E+02
3593	2.89E+01	1.67E+01	1.56E+01	3.16E+02	7.10E+00	1.59E+01	5.33E+00	3.67E+02
3594	2.90E+01	1.67E+01	1.81E+01	3.16E+02	7.56E+00	1.58E+01	5.31E+00	3.67E+02
3595	2.91E+01	1.67E+01	2.06E+01	3.16E+02	7.90E+00	1.58E+01	5.30E+00	3.67E+02
3596	2.92E+01	1.68E+01	2.28E+01	3.16E+02	8.02E+00	1.57E+01	5.28E+00	3.68E+02
3597	2.78E+01	1.64E+01	1.93E+01	3.19E+02	3.75E+00	1.58E+01	5.29E+00	3.68E+02
3598	2.80E+01	1.66E+01	1.94E+01	3.19E+02	3.78E+00	1.58E+01	5.28E+00	3.69E+02
3599	2.82E+01	1.67E+01	1.90E+01	3.19E+02	3.85E+00	1.58E+01	5.27E+00	3.69E+02
3600	2.84E+01	1.67E+01	1.82E+01	3.19E+02	4.58E+00	1.57E+01	5.26E+00	3.69E+02
3601	2.86E+01	1.67E+01	1.71E+01	3.19E+02	5.33E+00	1.57E+01	5.25E+00	3.69E+02
3602	2.88E+01	1.68E+01	1.57E+01	3.19E+02	6.06E+00	1.56E+01	5.23E+00	3.70E+02
3603	2.89E+01	1.68E+01	1.46E+01	3.19E+02	6.71E+00	1.56E+01	5.22E+00	3.70E+02
3604	2.91E+01	1.68E+01	1.67E+01	3.19E+02	7.29E+00	1.55E+01	5.21E+00	3.70E+02
3605	2.92E+01	1.68E+01	1.92E+01	3.19E+02	7.73E+00	1.55E+01	5.20E+00	3.70E+02
3606	2.94E+01	1.68E+01	2.16E+01	3.19E+02	8.00E+00	1.54E+01	5.18E+00	3.70E+02
3607	2.77E+01	1.65E+01	1.92E+01	3.22E+02	4.35E+00	1.54E+01	5.14E+00	3.71E+02
3608	2.79E+01	1.67E+01	1.96E+01	3.22E+02	3.80E+00	1.54E+01	5.14E+00	3.72E+02
3609	2.82E+01	1.67E+01	1.95E+01	3.22E+02	3.83E+00	1.54E+01	5.13E+00	3.72E+02
3610	2.84E+01	1.67E+01	1.90E+01	3.22E+02	4.07E+00	1.54E+01	5.12E+00	3.72E+02
3611	2.86E+01	1.68E+01	1.81E+01	3.22E+02	4.82E+00	1.53E+01	5.11E+00	3.72E+02
3612	2.88E+01	1.68E+01	1.68E+01	3.22E+02	5.56E+00	1.53E+01	5.10E+00	3.73E+02
3613	2.89E+01	1.68E+01	1.54E+01	3.22E+02	6.29E+00	1.52E+01	5.09E+00	3.73E+02
3614	2.91E+01	1.68E+01	1.51E+01	3.22E+02	6.95E+00	1.52E+01	5.08E+00	3.73E+02
3615	2.93E+01	1.69E+01	1.77E+01	3.22E+02	7.48E+00	1.52E+01	5.07E+00	3.73E+02
3616	2.98E+01	1.70E+01	2.02E+01	3.22E+02	7.89E+00	1.51E+01	5.06E+00	3.74E+02
3617	2.76E+01	1.65E+01	1.89E+01	3.25E+02	4.98E+00	1.50E+01	4.98E+00	3.74E+02
3618	2.78E+01	1.67E+01	1.96E+01	3.25E+02	4.32E+00	1.50E+01	4.97E+00	3.75E+02
3619	2.80E+01	1.68E+01	1.98E+01	3.25E+02	3.86E+00	1.49E+01	4.97E+00	3.75E+02
3620	2.83E+01	1.68E+01	1.96E+01	3.25E+02	3.87E+00	1.49E+01	4.96E+00	3.75E+02
3621	2.85E+01	1.68E+01	1.90E+01	3.25E+02	4.29E+00	1.49E+01	4.96E+00	3.75E+02
3622	2.87E+01	1.69E+01	1.79E+01	3.25E+02	5.05E+00	1.49E+01	4.95E+00	3.76E+02
3623	2.89E+01	1.69E+01	1.66E+01	3.25E+02	5.81E+00	1.48E+01	4.94E+00	3.76E+02
3624	2.91E+01	1.69E+01	1.53E+01	3.25E+02	6.53E+00	1.48E+01	4.93E+00	3.76E+02
3625	2.96E+01	1.70E+01	1.62E+01	3.25E+02	7.18E+00	1.48E+01	4.93E+00	3.77E+02
3626	3.02E+01	1.71E+01	1.88E+01	3.25E+02	7.68E+00	1.47E+01	4.92E+00	3.77E+02
3627	2.74E+01	1.66E+01	1.84E+01	3.28E+02	5.58E+00	1.45E+01	4.80E+00	3.77E+02
3628	2.77E+01	1.68E+01	1.93E+01	3.28E+02	4.95E+00	1.45E+01	4.79E+00	3.78E+02
3629	2.79E+01	1.68E+01	1.99E+01	3.28E+02	4.29E+00	1.44E+01	4.79E+00	3.78E+02
3630	2.82E+01	1.68E+01	2.00E+01	3.28E+02	3.91E+00	1.44E+01	4.79E+00	3.78E+02
3631	2.84E+01	1.69E+01	1.97E+01	3.28E+02	3.91E+00	1.44E+01	4.78E+00	3.78E+02
3632	2.86E+01	1.69E+01	1.89E+01	3.28E+02	4.53E+00	1.44E+01	4.78E+00	3.79E+02
3633	2.89E+01	1.69E+01	1.77E+01	3.28E+02	5.30E+00	1.44E+01	4.77E+00	3.79E+02
3634	2.94E+01	1.70E+01	1.63E+01	3.28E+02	6.06E+00	1.43E+01	4.77E+00	3.79E+02
3635	3.01E+01	1.71E+01	1.52E+01	3.28E+02	6.79E+00	1.43E+01	4.77E+00	3.80E+02
3636	3.07E+01	1.73E+01	1.72E+01	3.28E+02	7.41E+00	1.43E+01	4.76E+00	3.81E+02
3637	2.72E+01	1.66E+01	1.76E+01	3.32E+02	6.14E+00	1.39E+01	4.60E+00	3.80E+02
3638	2.75E+01	1.69E+01	1.88E+01	3.32E+02	5.57E+00	1.39E+01	4.60E+00	3.81E+02
3639	2.78E+01	1.69E+01	1.97E+01	3.32E+02	4.93E+00	1.39E+01	4.60E+00	3.81E+02
3640	2.80E+01	1.69E+01	2.01E+01	3.32E+02	4.25E+00	1.39E+01	4.60E+00	3.81E+02
3641	2.83E+01	1.69E+01	2.02E+01	3.32E+02	3.96E+00	1.39E+01	4.60E+00	3.82E+02
3642	2.85E+01	1.70E+01	1.97E+01	3.32E+02	4.00E+00	1.39E+01	4.59E+00	3.82E+02
3643	2.92E+01	1.70E+01	1.88E+01	3.32E+02	4.77E+00	1.38E+01	4.59E+00	3.83E+02
3644	2.99E+01	1.71E+01	1.76E+01	3.32E+02	5.56E+00	1.38E+01	4.59E+00	3.83E+02
3645	3.05E+01	1.73E+01	1.61E+01	3.32E+02	6.33E+00	1.38E+01	4.59E+00	3.84E+02
3646	3.12E+01	1.74E+01	1.57E+01	3.32E+02	7.03E+00	1.38E+01	4.59E+00	3.85E+02
3647	2.56E+01	1.66E+01	2.05E+01	2.65E+02	1.02E+01	1.27E+01	4.56E+00	3.12E+02
3648	2.54E+01	1.65E+01	1.92E+01	2.58E+02	9.65E+00	1.26E+01	4.53E+00	3.04E+02
3649	2.51E+01	1.64E+01	1.78E+01	2.49E+02	8.91E+00	1.26E+01	4.51E+00	2.95E+02
3650	2.48E+01	1.62E+01	1.62E+01	2.39E+02	8.75E+00	1.25E+01	4.48E+00	2.85E+02
3651	2.50E+01	1.61E+01	1.46E+01	2.29E+02	9.03E+00	1.24E+01	4.45E+00	2.75E+02
3652	2.62E+01	1.69E+01	2.11E+01	2.76E+02	1.05E+01	1.32E+01	4.71E+00	3.23E+02

AltA - Opt 2

3568	2.82E+01	1.63E+01	4.92E+01	3.13E+02	1.16E+01	1.65E+01	5.57E+00	3.84E+02
3569	2.83E+01	1.63E+01	5.19E+01	3.13E+02	1.17E+01	1.65E+01	5.56E+00	3.87E+02
3570	2.84E+01	1.65E+01	4.39E+01	3.13E+02	1.51E+01	1.64E+01	5.54E+00	3.79E+02
3571	2.86E+01	1.65E+01	4.25E+01	3.13E+02	2.04E+01	1.63E+01	5.52E+00	3.78E+02
3572	2.87E+01	1.65E+01	4.01E+01	3.13E+02	2.60E+01	1.63E+01	5.50E+00	3.75E+02
3573	2.88E+01	1.66E+01	3.68E+01	3.13E+02	3.15E+01	1.62E+01	5.48E+00	3.72E+02
3574	2.89E+01	1.68E+01	4.25E+01	3.14E+02	3.61E+01	1.61E+01	5.46E+00	3.78E+02
3575	2.89E+01	1.69E+01	5.62E+01	3.14E+02	3.91E+01	1.61E+01	5.44E+00	3.92E+02
3576	2.90E+01	1.70E+01	7.03E+01	3.14E+02	4.01E+01	1.60E+01	5.42E+00	4.07E+02
3577	2.80E+01	1.63E+01	4.43E+01	3.13E+02	1.39E+01	1.64E+01	5.52E+00	3.80E+02
3578	2.82E+01	1.64E+01	4.88E+01	3.14E+02	1.26E+01	1.64E+01	5.50E+00	3.84E+02
3579	2.83E+01	1.65E+01	5.22E+01	3.14E+02	1.15E+01	1.63E+01	5.48E+00	3.88E+02
3580	2.85E+01	1.66E+01	4.58E+01	3.14E+02	1.41E+01	1.63E+01	5.47E+00	3.82E+02
3581	2.86E+01	1.66E+01	4.50E+01	3.14E+02	1.94E+01	1.62E+01	5.45E+00	3.81E+02
3582	2.87E+01	1.66E+01	4.30E+01	3.14E+02	2.52E+01	1.61E+01	5.43E+00	3.79E+02
3583	2.88E+01	1.66E+01	3.99E+01	3.14E+02	3.11E+01	1.61E+01	5.42E+00	3.76E+02
3584	2.89E+01	1.66E+01	4.01E+01	3.15E+02	3.62E+01	1.60E+01	5.40E+00	3.77E+02
3585	2.90E+01	1.68E+01	5.42E+01	3.15E+02	3.98E+01	1.59E+01	5.38E+00	3.91E+02
3586	2.91E+01	1.69E+01	6.90E+01	3.15E+02	4.14E+01	1.59E+01	5.36E+00	4.06E+02
3587	2.79E+01	1.64E+01	4.64E+01	3.16E+02	1.49E+01	1.62E+01	5.41E+00	3.84E+02
3588	2.81E+01	1.64E+01	4.80E+01	3.16E+02	1.37E+01	1.61E+01	5.40E+00	3.86E+02
3589	2.83E+01	1.66E+01	4.64E+01	3.16E+02	1.23E+01	1.61E+01	5.39E+00	3.84E+02
3590	2.85E+01	1.66E+01	4.75E+01	3.16E+02	1.31E+01	1.60E+01	5.37E+00	3.86E+02
3591	2.86E+01	1.66E+01	4.73E+01	3.16E+02	1.83E+01	1.60E+01	5.36E+00	3.85E+02
3592	2.88E+01	1.67E+01	4.58E+01	3.16E+02	2.43E+01	1.59E+01	5.35E+00	3.84E+02
3593	2.89E+01	1.67E+01	4.31E+01	3.16E+02	3.05E+01	1.59E+01	5.33E+00	3.81E+02
3594	2.90E+01	1.67E+01	3.94E+01	3.16E+02	3.62E+01	1.58E+01	5.31E+00	3.78E+02
3595	2.91E+01	1.67E+01	5.19E+01	3.16E+02	4.05E+01	1.58E+01	5.30E+00	3.90E+02
3596	2.92E+01	1.68E+01	6.73E+01	3.16E+02	4.26E+01	1.57E+01	5.28E+00	4.06E+02
3597	2.78E+01	1.64E+01	5.00E+01	3.19E+02	1.59E+01	1.58E+01	5.29E+00	3.91E+02
3598	2.80E+01	1.66E+01	4.68E+01	3.19E+02	1.48E+01	1.58E+01	5.28E+00	3.88E+02
3599	2.82E+01	1.67E+01	4.70E+01	3.19E+02	1.34E+01	1.58E+01	5.27E+00	3.88E+02
3600	2.84E+01	1.67E+01	4.89E+01	3.19E+02	1.28E+01	1.57E+01	5.26E+00	3.90E+02
3601	2.86E+01	1.67E+01	4.95E+01	3.19E+02	1.72E+01	1.57E+01	5.25E+00	3.90E+02
3602	2.88E+01	1.68E+01	4.86E+01	3.19E+02	2.33E+01	1.56E+01	5.23E+00	3.89E+02
3603	2.89E+01	1.68E+01	4.64E+01	3.19E+02	2.99E+01	1.56E+01	5.22E+00	3.87E+02
3604	2.91E+01	1.68E+01	4.30E+01	3.19E+02	3.60E+01	1.55E+01	5.21E+00	3.84E+02
3605	2.92E+01	1.68E+01	4.94E+01	3.19E+02	4.10E+01	1.55E+01	5.20E+00	3.90E+02
3606	2.94E+01	1.68E+01	6.54E+01	3.19E+02	4.38E+01	1.54E+01	5.18E+00	4.06E+02
3607	2.77E+01	1.65E+01	5.29E+01	3.22E+02	1.69E+01	1.54E+01	5.14E+00	3.96E+02
3608	2.79E+01	1.67E+01	4.94E+01	3.22E+02	1.60E+01	1.54E+01	5.14E+00	3.93E+02
3609	2.82E+01	1.67E+01	4.73E+01	3.22E+02	1.46E+01	1.54E+01	5.13E+00	3.91E+02
3610	2.84E+01	1.67E+01	5.00E+01	3.22E+02	1.30E+01	1.54E+01	5.12E+00	3.94E+02
3611	2.86E+01	1.68E+01	5.13E+01	3.22E+02	1.61E+01	1.53E+01	5.11E+00	3.95E+02
3612	2.88E+01	1.68E+01	5.12E+01	3.22E+02	2.22E+01	1.53E+01	5.10E+00	3.95E+02
3613	2.89E+01	1.68E+01	4.96E+01	3.22E+02	2.90E+01	1.52E+01	5.09E+00	3.93E+02
3614	2.91E+01	1.68E+01	4.66E+01	3.22E+02	3.57E+01	1.52E+01	5.08E+00	3.90E+02
3615	2.93E+01	1.69E+01	4.68E+01	3.22E+02	4.13E+01	1.52E+01	5.07E+00	3.91E+02
3616	2.98E+01	1.70E+01	6.33E+01	3.22E+02	4.49E+01	1.51E+01	5.06E+00	4.07E+02
3617	2.76E+01	1.65E+01	5.50E+01	3.25E+02	1.79E+01	1.50E+01	4.98E+00	4.02E+02
3618	2.78E+01	1.67E+01	5.34E+01	3.25E+02	1.71E+01	1.50E+01	4.97E+00	4.00E+02
3619	2.80E+01	1.68E+01	5.01E+01	3.25E+02	1.59E+01	1.49E+01	4.97E+00	3.97E+02
3620	2.83E+01	1.68E+01	5.07E+01	3.25E+02	1.43E+01	1.49E+01	4.96E+00	3.97E+02
3621	2.85E+01	1.68E+01	5.29E+01	3.25E+02	1.49E+01	1.49E+01	4.96E+00	4.00E+02
3622	2.87E+01	1.69E+01	5.36E+01	3.25E+02	2.10E+01	1.49E+01	4.95E+00	4.00E+02
3623	2.89E+01	1.69E+01	5.27E+01	3.25E+02	2.81E+01	1.48E+01	4.94E+00	4.00E+02
3624	2.91E+01	1.69E+01	5.03E+01	3.25E+02	3.52E+01	1.48E+01	4.93E+00	3.97E+02
3625	2.96E+01	1.70E+01	4.64E+01	3.25E+02	4.15E+01	1.48E+01	4.93E+00	3.93E+02
3626	3.02E+01	1.71E+01	6.09E+01	3.25E+02	4.58E+01	1.47E+01	4.92E+00	4.08E+02
3627	2.74E+01	1.66E+01	5.61E+01	3.28E+02	1.88E+01	1.45E+01	4.80E+00	4.06E+02
3628	2.77E+01	1.68E+01	5.66E+01	3.28E+02	1.82E+01	1.45E+01	4.79E+00	4.07E+02
3629	2.79E+01	1.68E+01	5.46E+01	3.28E+02	1.72E+01	1.44E+01	4.79E+00	4.05E+02
3630	2.82E+01	1.68E+01	5.09E+01	3.28E+02	1.57E+01	1.44E+01	4.79E+00	4.01E+02
3631	2.84E+01	1.69E+01	5.41E+01	3.28E+02	1.40E+01	1.44E+01	4.78E+00	4.04E+02
3632	2.86E+01	1.69E+01	5.57E+01	3.28E+02	1.98E+01	1.44E+01	4.78E+00	4.06E+02
3633	2.89E+01	1.69E+01	5.57E+01	3.28E+02	2.70E+01	1.44E+01	4.77E+00	4.06E+02
3634	2.94E+01	1.70E+01	5.39E+01	3.28E+02	3.46E+01	1.43E+01	4.77E+00	4.04E+02
3635	3.01E+01	1.71E+01	5.05E+01	3.28E+02	4.15E+01	1.43E+01	4.77E+00	4.01E+02
3636	3.07E+01	1.73E+01	5.82E+01	3.28E+02	4.66E+01	1.43E+01	4.76E+00	4.08E+02
3637	2.72E+01	1.66E+01	5.62E+01	3.32E+02	1.96E+01	1.39E+01	4.60E+00	4.09E+02
3638	2.75E+01	1.69E+01	5.90E+01	3.32E+02	1.93E+01	1.39E+01	4.60E+00	4.12E+02
3639	2.78E+01	1.69E+01	5.84E+01	3.32E+02	1.85E+01	1.39E+01	4.60E+00	4.12E+02
3640	2.80E+01	1.69E+01	5.57E+01	3.32E+02	1.71E+01	1.39E+01	4.60E+00	4.09E+02
3641	2.83E+01	1.69E+01	5.48E+01	3.32E+02	1.53E+01	1.39E+01	4.60E+00	4.08E+02
3642	2.85E+01	1.70E+01	5.75E+01	3.32E+02	1.85E+01	1.39E+01	4.59E+00	4.11E+02
3643	2.92E+01	1.70E+01	5.84E+01	3.32E+02	2.58E+01	1.38E+01	4.59E+00	4.12E+02
3644	2.99E+01	1.71E+01	5.75E+01	3.32E+02	3.37E+01	1.38E+01	4.59E+00	4.11E+02
3645	3.05E+01	1.73E+01	5.47E+01	3.32E+02	4.13E+01	1.38E+01	4.59E+00	4.08E+02
3646	3.12E+01	1.74E+01	5.53E+01	3.32E+02	4.73E+01	1.38E+01	4.59E+00	4.09E+02
3647	2.56E+01	1.66E+01	3.88E+01	2.65E+02	1.14E+01	1.27E+01	4.56E+00	3.25E+02
3648	2.54E+01	1.65E+01	3.14E+01	2.58E+02	1.01E+01	1.26E+01	4.53E+00	3.10E+02
3649	2.51E+01	1.64E+01	3.03E+01	2.49E+02	1.03E+01	1.26E+01	4.51E+00	3.00E+02
3650	2.48E+01	1.62E+01	2.82E+01	2.39E+02	1.08E+01	1.25E+01	4.48E+00	2.88E+02
3651	2.50E+01	1.61E+01	2.81E+01	2.29E+02	1.26E+01	1.24E+01	4.45E+00	2.78E+02
3652	2.62E+01	1.69E+01	4.14E+01	2.76E+02	1.16E+01	1.32E+01	4.71E+00	3.39E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3653	2.58E+01	1.68E+01	2.00E+01	2.69E+02	1.01E+01	1.99E+01	4.69E+00	3.16E+02	2.58E+01	1.68E+01	3.18E+01	2.69E+02	1.03E+01	1.08E+02	4.69E+00	3.22E+02	2.60E+01	1.68E+01	2.00E+01	2.69E+02	1.01E+01	1.32E+01	4.69E+00	3.17E+02	2.60E+01	1.68E+01	3.18E+01	2.69E+02	1.03E+01	1.32E+01	4.69E+00	3.22E+02
3654	2.55E+01	1.67E+01	1.87E+01	2.62E+02	9.43E+00	2.12E+01	4.66E+00	3.08E+02	2.55E+01	1.67E+01	3.07E+01	2.62E+02	1.07E+01	1.02E+02	4.66E+00	3.14E+02	2.57E+01	1.67E+01	1.87E+01	2.62E+02	9.43E+00	1.31E+01	4.66E+00	3.09E+02	2.57E+01	1.67E+01	3.07E+01	2.62E+02	1.07E+01	1.31E+01	4.66E+00	3.14E+02
3655	2.53E+01	1.65E+01	1.71E+01	2.53E+02	8.63E+00	2.29E+01	4.64E+00	3.00E+02	2.53E+01	1.65E+01	2.87E+01	2.53E+02	1.12E+01	9.21E+01	4.64E+00	3.03E+02	2.54E+01	1.65E+01	1.71E+01	2.53E+02	8.63E+00	1.30E+01	4.64E+00	3.00E+02	2.54E+01	1.65E+01	2.87E+01	2.53E+02	1.12E+01	1.30E+01	4.64E+00	3.03E+02
3656	2.54E+01	1.64E+01	1.55E+01	2.44E+02	8.98E+00	2.45E+01	4.61E+00	2.90E+02	2.54E+01	1.64E+01	2.90E+01	2.44E+02	1.31E+01	8.06E+01	4.61E+00	2.94E+02	2.56E+01	1.64E+01	1.55E+01	2.44E+02	8.98E+00	1.29E+01	4.61E+00	2.90E+02	2.56E+01	1.64E+01	2.90E+01	2.44E+02	1.31E+01	1.29E+01	4.61E+00	2.94E+02
3657	2.65E+01	1.71E+01	2.18E+01	2.85E+02	1.07E+01	1.92E+01	4.86E+00	3.33E+02	2.65E+01	1.71E+01	4.42E+01	2.85E+02	1.18E+01	1.14E+02	4.86E+00	3.51E+02	2.67E+01	1.71E+01	2.18E+01	2.85E+02	1.07E+01	1.37E+01	4.86E+00	3.33E+02	2.67E+01	1.71E+01	4.42E+01	2.85E+02	1.18E+01	1.37E+01	4.86E+00	3.51E+02
3658	2.63E+01	1.70E+01	2.08E+01	2.79E+02	1.04E+01	2.00E+01	4.83E+00	3.27E+02	2.63E+01	1.70E+01	3.41E+01	2.79E+02	1.04E+01	1.12E+02	4.83E+00	3.35E+02	2.65E+01	1.70E+01	2.08E+01	2.79E+02	1.04E+01	1.37E+01	4.83E+00	3.28E+02	2.65E+01	1.70E+01	3.41E+01	2.79E+02	1.04E+01	1.37E+01	4.83E+00	3.35E+02
3659	2.61E+01	1.70E+01	1.95E+01	2.73E+02	9.89E+00	2.10E+01	4.80E+00	3.21E+02	2.61E+01	1.70E+01	3.12E+01	2.73E+02	1.10E+01	1.07E+02	4.80E+00	3.26E+02	2.63E+01	1.70E+01	1.95E+01	2.73E+02	9.89E+00	1.36E+01	4.80E+00	3.21E+02	2.63E+01	1.70E+01	3.12E+01	2.73E+02	1.10E+01	1.36E+01	4.80E+00	3.26E+02
3660	2.59E+01	1.68E+01	1.81E+01	2.66E+02	9.16E+00	2.26E+01	4.78E+00	3.13E+02	2.59E+01	1.68E+01	2.92E+01	2.66E+02	1.16E+01	9.77E+01	4.78E+00	3.16E+02	2.61E+01	1.68E+01	1.81E+01	2.66E+02	9.16E+00	1.35E+01	4.78E+00	3.13E+02	2.61E+01	1.68E+01	2.92E+01	2.66E+02	1.16E+01	1.35E+01	4.78E+00	3.16E+02
3661	2.61E+01	1.68E+01	1.65E+01	2.57E+02	8.88E+00	2.43E+01	4.75E+00	3.05E+02	2.61E+01	1.68E+01	3.01E+01	2.57E+02	1.37E+01	8.62E+01	4.75E+00	3.09E+02	2.63E+01	1.68E+01	1.65E+01	2.57E+02	8.88E+00	1.34E+01	4.75E+00	3.05E+02	2.63E+01	1.68E+01	3.01E+01	2.57E+02	1.37E+01	1.34E+01	4.75E+00	3.09E+02
3662	2.70E+01	1.73E+01	2.24E+01	2.92E+02	1.08E+01	1.94E+01	4.98E+00	3.41E+02	2.70E+01	1.73E+01	4.72E+01	2.92E+02	1.20E+01	1.17E+02	4.98E+00	3.62E+02	2.71E+01	1.73E+01	2.24E+01	2.92E+02	1.08E+01	1.42E+01	4.98E+00	3.42E+02	2.71E+01	1.73E+01	4.72E+01	2.92E+02	1.20E+01	1.42E+01	4.98E+00	3.62E+02
3663	2.68E+01	1.73E+01	2.15E+01	2.88E+02	1.07E+01	2.02E+01	4.95E+00	3.37E+02	2.68E+01	1.73E+01	3.65E+01	2.88E+02	1.06E+01	1.17E+02	4.95E+00	3.47E+02	2.70E+01	1.73E+01	2.15E+01	2.88E+02	1.07E+01	1.41E+01	4.95E+00	3.37E+02	2.70E+01	1.73E+01	3.65E+01	2.88E+02	1.06E+01	1.41E+01	4.95E+00	3.47E+02
3664	2.67E+01	1.72E+01	2.04E+01	2.83E+02	1.03E+01	2.10E+01	4.93E+00	3.31E+02	2.67E+01	1.72E+01	3.17E+01	2.83E+02	1.14E+01	1.12E+02	4.93E+00	3.36E+02	2.68E+01	1.72E+01	2.04E+01	2.83E+02	1.03E+01	1.40E+01	4.93E+00	3.32E+02	2.68E+01	1.72E+01	3.17E+01	2.83E+02	1.14E+01	1.40E+01	4.93E+00	3.36E+02
3665	2.69E+01	1.72E+01	1.90E+01	2.77E+02	9.67E+00	2.23E+01	4.90E+00	3.26E+02	2.69E+01	1.72E+01	2.97E+01	2.77E+02	1.19E+01	1.03E+02	4.90E+00	3.28E+02	2.70E+01	1.72E+01	1.90E+01	2.77E+02	9.67E+00	1.39E+01	4.90E+00	3.26E+02	2.70E+01	1.72E+01	2.97E+01	2.77E+02	1.19E+01	1.39E+01	4.90E+00	3.28E+02
3666	2.72E+01	1.72E+01	1.75E+01	2.69E+02	8.86E+00	2.41E+01	4.88E+00	3.19E+02	2.72E+01	1.72E+01	3.12E+01	2.69E+02	1.42E+01	9.21E+01	4.88E+00	3.23E+02	2.73E+01	1.72E+01	1.75E+01	2.69E+02	8.86E+00	1.38E+01	4.88E+00	3.19E+02	2.73E+01	1.72E+01	3.12E+01	2.69E+02	1.42E+01	1.38E+01	4.88E+00	3.23E+02
3667	2.74E+01	1.75E+01	2.30E+01	2.98E+02	1.08E+01	1.96E+01	5.09E+00	3.48E+02	2.74E+01	1.75E+01	5.04E+01	2.98E+02	1.22E+01	1.20E+02	5.09E+00	3.71E+02	2.76E+01	1.75E+01	2.30E+01	2.98E+02	1.08E+01	1.46E+01	5.09E+00	3.48E+02	2.76E+01	1.75E+01	5.04E+01	2.98E+02	1.22E+01	1.46E+01	5.09E+00	3.71E+02
3668	2.73E+01	1.75E+01	2.22E+01	2.95E+02	1.08E+01	2.04E+01	5.06E+00	3.45E+02	2.73E+01	1.75E+01	3.92E+01	2.95E+02	1.10E+01	1.21E+02	5.06E+00	3.57E+02	2.74E+01	1.75E+01	2.22E+01	2.95E+02	1.08E+01	1.45E+01	5.06E+00	3.45E+02	2.74E+01	1.75E+01	3.92E+01	2.95E+02	1.10E+01	1.45E+01	5.06E+00	3.57E+02
3669	2.75E+01	1.75E+01	2.12E+01	2.91E+02	1.06E+01	2.12E+01	5.03E+00	3.41E+02	2.75E+01	1.75E+01	3.22E+01	2.91E+02	1.18E+01	1.17E+02	5.03E+00	3.46E+02	2.76E+01	1.75E+01	2.12E+01	2.91E+02	1.06E+01	1.44E+01	5.03E+00	3.41E+02	2.76E+01	1.75E+01	3.22E+01	2.91E+02	1.18E+01	1.44E+01	5.03E+00	3.46E+02
3670	2.78E+01	1.75E+01	1.99E+01	2.86E+02	1.01E+01	2.22E+01	5.01E+00	3.36E+02	2.78E+01	1.75E+01	3.03E+01	2.86E+02	1.24E+01	1.09E+02	5.01E+00	3.39E+02	2.80E+01	1.75E+01	1.99E+01	2.86E+02	1.01E+01	1.43E+01	5.01E+00	3.37E+02	2.80E+01	1.75E+01	3.03E+01	2.86E+02	1.24E+01	1.43E+01	5.01E+00	3.39E+02
3671	2.82E+01	1.75E+01	1.85E+01	2.80E+02	9.42E+00	2.39E+01	4.98E+00	3.31E+02	2.82E+01	1.75E+01	3.23E+01	2.80E+02	1.48E+01	9.82E+01	4.98E+00	3.35E+02	2.83E+01	1.75E+01	1.85E+01	2.80E+02	9.42E+00	1.42E+01	4.98E+00	3.31E+02	2.83E+01	1.75E+01	3.23E+01	2.80E+02	1.48E+01	1.42E+01	4.98E+00	3.35E+02
3672	2.78E+01	1.77E+01	2.35E+01	3.03E+02	1.07E+01	1.99E+01	5.17E+00	3.54E+02	2.78E+01	1.77E+01	5.38E+01	3.03E+02	1.24E+01	1.25E+02	5.17E+00	3.80E+02	2.79E+01	1.77E+01	2.35E+01	3.03E+02	1.07E+01	1.49E+01	5.17E+00	3.54E+02	2.79E+01	1.77E+01	5.38E+01	3.03E+02	1.24E+01	1.49E+01	5.17E+00	3.80E+02
3673	2.79E+01	1.77E+01	2.29E+01	3.01E+02	1.09E+01	2.07E+01	5.14E+00	3.51E+02	2.79E+01	1.77E+01	4.21E+01	3.01E+02	1.13E+01	1.25E+02	5.14E+00	3.66E+02	2.81E+01	1.77E+01	2.29E+01	3.01E+02	1.09E+01	1.48E+01	5.14E+00	3.52E+02	2.81E+01	1.77E+01	4.21E+01	3.01E+02	1.13E+01	1.48E+01	5.14E+00	3.66E+02
3674	2.83E+01	1.78E+01	2.20E+01	2.98E+02	1.09E+01	2.14E+01	5.12E+00	3.49E+02	2.83E+01	1.78E+01	3.27E+01	2.98E+02	1.22E+01	1.22E+02	5.12E+00	3.53E+02	2.85E+01	1.78E+01	2.20E+01	2.98E+02	1.09E+01	1.47E+01	5.12E+00	3.49E+02	2.85E+01	1.78E+01	3.27E+01	2.98E+02	1.22E+01	1.47E+01	5.12E+00	3.53E+02
3675	2.87E+01	1.78E+01	2.08E+01	2.94E+02	1.05E+01	2.21E+01	5.09E+00	3.46E+02	2.87E+01	1.78E+01	3.08E+01	2.94E+02	1.28E+01	1.15E+02	5.09E+00	3.48E+02	2.89E+01	1.78E+01	2.08E+01	2.94E+02	1.05E+01	1.46E+01	5.09E+00	3.46E+02	2.89E+01	1.78E+01	3.08E+01	2.94E+02	1.28E+01	1.46E+01	5.09E+00	3.48E+02
3676	2.91E+01	1.79E+01	1.94E+01	2.89E+02	9.92E+00	2.36E+01	5.07E+00	3.41E+02	2.91E+01	1.79E+01	3.35E+01	2.89E+02	1.54E+01	1.05E+02	5.07E+00	3.46E+02	2.93E+01	1.79E+01	1.94E+01	2.89E+02	9.92E+00	1.46E+01	5.07E+00	3.42E+02	2.93E+01	1.79E+01	3.35E+01	2.89E+02	1.54E+01	1.46E+01	5.07E+00	3.46E+02
3677	2.82E+01	1.79E+01	2.38E+01	3.07E+02	1.05E+01	2.01E+01	5.23E+00	3.58E+02	2.82E+01	1.79E+01	5.75E+01	3.07E+02	1.27E+01	1.30E+02	5.23E+00	3.88E+02	2.84E+01	1.79E+01	2.38E+01	3.07E+02	1.05E+01	1.51E+01	5.23E+00	3.58E+02	2.84E+01	1.79E+01	5.75E+01	3.07E+02	1.27E+01	1.51E+01	5.23E+00	3.88E+02
3678	2.86E+01	1.80E+01	2.35E+01	3.05E+02	1.09E+01	2.09E+01	5.21E+00	3.57E+02	2.86E+01	1.80E+01	4.52E+01	3.05E+02	1.17E+01	1.29E+02	5.21E+00	3.74E+02	2.88E+01	1.80E+01	2.35E+01	3.05E+02	1.09E+01	1.51E+01	5.21E+00	3.57E+02	2.88E+01	1.80E+01	4.52E+01	3.05E+02	1.17E+01	1.51E+01	5.21E+00	3.74E+02
3679	2.91E+01	1.80E+01	2.27E+01	3.03E+02	1.10E+01	2.17E+01	5.18E+00	3.56E+02	2.91E+01	1.80E+01	3.37E+01	3.03E+02	1.26E+01	1.27E+02	5.18E+00	3.60E+02	2.93E+01	1.80E+01	2.27E+01	3.03E+02	1.10E+01	1.50E+01	5.18E+00	3.56E+02	2.93E+01	1.80E+01	3.37E+01	3.03E+02	1.26E+01	1.50E+01	5.18E+00	3.60E+02
3680	2.96E+01	1.81E+01	2.17E+01	3.00E+02	1.08E+01	2.24E+01	5.16E+00	3.53E+02	2.96E+01	1.81E+01	3.19E+01	3.00E+02	1.32E+01	1.21E+02	5.16E+00	3.56E+02	2.98E+01	1.81E+01	2.17E+01	3.00E+02	1.08E+01	1.49E+01	5.16E+00	3.53E+02	2.98E+01	1.81E+01	3.19E+01	3.00E+02	1.32E+01	1.49E+01	5.16E+00	3.56E+02
3681	3.01E+01	1.82E+01	2.03E+01	2.97E+02	1.04E+01	2.32E+01	5.13E+00	3.50E+02	3.01E+01	1.82E+01	3.48E+01	2.97E+02	1.60E+01	1.11E+02	5.13E+00	3.55E+02	3.03E+01	1.82E+01	2.03E+01	2.97E+02	1.04E+01	1.48E+01	5.13E+00	3.50E+02	3.03E+01	1.82E+01	3.48E+01	2.97E+02	1.60E+01	1.48E+01	5.13E+00	3.55E+02
3682	2.88E+01	1.80E+01	2.41E+01	3.10E+02	1.02E+01	2.03E+01	5.27E+00	3.62E+02	2.88E+01	1.80E+01	6.14E+01	3.10E+02	1.29E+01	1.34E+02	5.27E+00	3.95E+02	2.90E+01	1.80E+01	2.41E+01	3.10E+02	1.02E+01	1.53E+01	5.27E+00	3.62E+02	2.90E+01	1.80E+01	6.14E+01	3.10E+02	1.29E+01	1.53E+01	5.27E+00	3.95E+02
3683	2.93E+01	1.82E+01	2.39E+01	3.09E+02	1.08E+01	2.11E+01	5.25E+00	3.62E+02	2.93E+01	1.82E+01	4.85E+01	3.09E+02	1.22E+01	1.36E+02	5.25E+00	3.81E+02	2.95E+01	1.82E+01	2.39E+01	3.09E+02	1.08E+01	1.53E+01	5.25E+00	3.62E+02	2.95E+01	1.82E+01	4.85E+01	3.09E+02	1.22E+01	1.53E+01	5.25E+00	3.81E+02
3684	2.99E+01	1.83E+01	2.34E+01	3.08E+02	1.10E+01	2.19E+01	5.23E+00	3.61E+02	2.99E+01	1.83E+01	3.63E+01	3.08E+02	1.31E+01	1.32E+02	5.23E+00	3.67E+02	3.00E+01	1.83E+01	2.34E+01	3.08E+02	1.10E+01	1.52E+01	5.23E+00	3.61E+02	3.00E+01	1.83E+01	3.63E+01	3.08E+02	1.31E+01	1.52E+01	5.23E+00	3.67E+02
3685	3.04E+01	1.84E+01	2.25E+01	3.06E+02	1.10E+01	2.27E+01	5.20E+00	3.60E+02	3.04E+01	1.84E+01	3.31E+01	3.06E+02	1.37E+01	1.27E+02	5.20E+00	3.62E+02	3.06E+01	1.84E+01	2.25E+01	3.06E+02	1.10E+01	1.51E+01	5.20E+00	3.60E+02	3.06E+01	1.84E+01	3.31E+01	3.06E+02	1.37E+01	1.51E+01	5.20E+00	3.62E+02
3686	3.10E+01	1.84E+01	2.12E+01	3.03E+02	1.07E+01	2.32E+01	5.18E+00	3.58E+02	3.10E+01	1.84E+01	3.61E+01	3.03E+02	1.66E+01	1.18E+02	5.18E+00	3.63E+02	3.12E+01	1.84E+01	2.12E+01	3.03E+02	1.07E+01	1.50E+01	5.18E+00	3.58E+02	3.12E+01	1.84E+01	3.61E+01	3.03E+02	1.66E+01	1.50E+01	5.18E+00	3.63E+02
3687	2.95E+01	1.82E+01	2.43E+01	3.12E+02	9.88E+00	2.06E+01	5.29E+00	3.65E+02	2.95E+01	1.82E+01	6.55E+01	3.12E+02	1.32E+01	1.38E+02	5.29E+00	4.01E+02	2.97E+01	1.82E+01	2.43E+01	3.12E+02	9.88E+00	1.54E+01	5.29E+00	3.66E+02	2.97E+01	1.82E+01	6.55E+01	3.12E+02	1.32E+01	1.54E+01	5.29E+00	4.01E+02
3688	3.00E+01	1.83E+01	2.43E+01	3.12E+02	1.06E+01	2.14E+01	5.27E+00	3.65E+02	3.00E+01	1.83E+01	5.21E+01	3.12E+02	1.26E+01	1.41E+02	5.27E+00	3.88E+02	3.02E+01	1.83E+01	2.43E+01	3.12E+02	1.06E+01	1.54E+01	5.27E+00	3.66E+02	3.02E+01	1.83E+01	5.21E+01	3.12E+02	1.26E+01	1.54E+01	5.27E+00	3.88E+02
3689	3.06E+01	1.85E+01	2.40E+01	3.11E+02	1.10E+01	2.22E+01	5.25E+00	3.65E+02	3.06E+01	1.85E+01	3.92E+01	3.11E+02	1.36E+01	1.39E+02	5.25E+00	3.74E+02	3.08E+01	1.85E+01	2.40E+01	3.11E+02	1.10E+01	1.53E+01	5.25E+00	3.65E+02	3.08E+01	1.85E+01	3.92E+01	3.11E+02	1.36E+01	1.53E+01	5.25E+00	3.74E+02
3690	3.12E+01	1.86E+01	2.33E+01	3.10E+02	1.12E+01	2.30E+01	5.22E+00	3.65E+02	3.12E+01	1.86E+01	3.44E+01	3.10E+02	1.42E+01	1.33E+02	5.22E+00	3.68E+02	3.14E+01	1.86E+01	2.33E+01	3.10E+02	1.12E+01	1.52E+01	5.22E+00	3.65E+02	3.14E+01	1.86E+01	3.44E+01	3.10E+02	1.42E+01	1.52E+01	5.22E+00	3.68E+02
3691	3.18E+01	1.87E+01	2.20E+01	3.08E+02	1.10E+01	2.35E+01	5.20E+00	3.64E+02	3.18E+01	1.87E+01	3.76E+01	3.08E+02	1.73E+01	1.24E+02	5.20E+00	3.69E+02	3.20E+01	1.87E+01	2.20E+01	3.08E+02	1.10E+01	1.52E+01	5.20E+00	3.64E+02	3.20E+01	1.87E+01	3.76E+01	3.08E+02	1.73E+01	1.52E+01	5.20E+00	3.69E+02
3692	1.33E+01	2.48E+01	5.65E+01	1.97E+02	5.22E+01	5.36E+01	1.32E+00	2.80E+02	1.33E+01	2.48E+01	5.92E+01	1.97E+02	3.61E+01	3.91E+01	1.32E+00	2.83E+02	1.33E+01	2.48E+01	5.65E+01	1.97E+02	5.22E+01	3.42E+00	1.32E+00	2.80E+02	1.33E+01	2.48E+01	5.92E+01	1.97E+02	3.61E+01	3.42E+00	1.32E+00	2.83E+02
3693	1.29E+01	2.45E+01	5.25E+01	1.98E+02	5.17E+01	5.13E+01	1.33E+00	2.76E+02	1.29E+01	2.45E+01	5.61E+01	1.98E+02	4.37E+01	3.66E+01	1.33E+00	2.80E+02	1.30E+01	2.45E+01	5.25E+01	1.98E+02	5.17E+01	3.46E+00	1.33E+00	2.76E+02	1.30E+01	2.45E+01	5.61E+01	1.98E+02	4.37E+01	3.46E+00	1.33E+00	2.80E+02
3694	1.28E+01	2.43E+01	5.18E+01	1.98E+02	5.01E+01	5.03E+01	1.34E+00	2.75E+02	1.28E+01	2.43E+01	5.00E+01	1.98E+02	5.02E+01	4.04E+01	1.34E+00	2.73E+02	1.29E+01	2.43E+01	5.18E+01	1.98E+02	5.01E+01	3.50E+00	1.34E+00	2.75E+02	1.29E+01	2.43E+01	5.00E+01	1.98E+02	5.02E+01	3.50E+00	1.34E+00	2.73E+02
3695	1.30E+01	2.51E+01	6.27E+01	1.93E+02	5.23E+01	5.53E+01	1.25E+00	2.82E+02	1.30E+01	2.51E+01	5.78E+01	1.93E+02	2.93E+01	3.76E+01	1.25E+00	2.77E+02	1.30E+01	2.51E+01	6.27E+01	1.93E+02	5.23E+01	3.23E+00	1.25E+00	2.82E+02	1.30E+01	2.51E+01	5.78E+01	1.93E+02	2.93E+01	3.23E+00	1.25E+00	2.77E+02
3696	1.26E+01	2.48E+01	5.78E+01	1.93E+02	5.31E+01	4.50E+01	1.26E+00	2.77E+02	1.26E+01	2.48E+01	5.56E+01	1.93E+02	3.55E+01	3.62E+01	1.26E+00	2.75E+02	1.27E+01	2.48E+01	5.78E+01	1.93E+02	5.31E+01	3.27E+00	1.26E+00	2.77E+02	1.27E+01	2.48E+01	5.56E+01	1.93E+02	3.55E+01	3.27E+00	1.26E+00	2.75E+02
3697	1.25E+01	2.46E+01	5.37E+01	1.93E+02	5.28E+01	4.97E+01	1.28E+00	2.73E+02	1.25E+01	2.46E+01	5.07E+01	1.93E+02	4.23E+01	3.83E+01	1.28E+00	2.70E+02	1.25E+01	2.46E+01	5.37E+01	1.93E+02	5.28E+01	3.31E+00	1.28E+00	2.73E+02	1.25E+01	2.46E+01	5.07E+01	1.93E+02	4.23E+01	3.31E+00	1.28E+00	2.70E+02
3698	1.27E+01	2.54E+01	6.81E+01	1.89E+02	5.08E+01	5.67E+01	1.19E+00	2.83E+02	1.27E+01	2.54E+01	5.60E+01	1.89E+02	2.84E+01	3.62E+01	1.19E+00	2.71E+02	1.28E+01	2.54E+01	6.81E+01	1.89E+02	5.08E+01	3.05E+00	1.19E+00	2.83E+02	1.28E+01	2.54E+01	5.60E+01	1.89E+02	2.84E+01	3.05E+00	1.19E+00	2.71E+02
3699	1.23E+01	2.51E+01	6.41E+01	1.88E+02	5.28E+01	4.59E+01	1.20E+00	2.79E+02	1.23E+01	2.51E+01	5.49E+01	1.88E+02	2.82E+01	3.58E+01	1.20E+00	2.70E+02	1.24E+01	2.51E+01	6.41E+01	1.88E+02	5.28E+01	3.08E+00	1.20E+00	2.79E+02	1.24E+01	2.51E+01	5.49E+01	1.88E+02	2.82E+01	3.08E+00	1.20E+00	2.70E+02
3700	1.21E+01	2.49E+01	5.92E+01	1.89E+02	5.39E+01	4.86E+01	1.21E+00	2.74E+02	1.21E+01	2.49E+01	5.11E+01	1.89E+02	3.49E+01	3.63E+01	1.21E+00	2.66E+02	1.22E+01	2.49E+01	5.92E+01	1.89E+02	5.39E+01	3.12E+00	1.21E+00	2.74E+02	1.22E+01	2.49E+01	5.11E+01	1.89E+02	3.49E+01	3.12E+00	1.21E+00	2.66E+02
3701	1.24E+01	2.56E+01	8.03E+01	1.85E+02	4.77E+01	6.12E+01	1.13E+00	2.92E+02	1.24E+01	2.56E+01	5.40E+01	1.85E+02	2.69E+01	3.56E+01	1.13E+00	2.65E+02	1.25E+01	2.56E+01	8.03E+01	1.85E+02	4.77E+01	2.86E+00	1.13E+00	2.92E+02	1.25E+01	2.56E+01	5.40E+01	1.85E+02	2.69E+01	2.86E+00	1.13E+00	2.65E+02
3702	1.20E+01	2.54E+01	7.00E+01	1.84E+02	5.08E+01	4.64E+01	1.14E+00	2.81E+02	1.20E+01	2.54E+01	5.39E+01	1.84E+02	2.67E+01	3.54E+01	1.14E+00	2.65E+02	1.21E+01	2.54E+01	7.00E+01	1.84E+02	5.08E+01	2.90E+00	1.14E+00	2.81E+02	1.21E+01	2.54E+01	5.39E+01	1.84E+02	2.67E+01	2.90E+00	1.14E+00	2.65E+02
3703	1.18E+01	2.52E+01	6.56E+01	1.85E+02	5.32E+01	4.71E+01	1.15E+00	2.77E+02	1.18E+01	2.52E+01	5.11E+01	1.85E+02	2.81E+01	3.46E+01	1.15E+00	2.62E+02	1.19E+01	2.52E+01	6.56E+01	1.85E+02	5.32E+01	2.94E+00	1.15E+00	2.77E+02	1.19E+01	2.52E+01	5.11E+01	1.85E+02	2.81E+01	2.94E+00	1.15E+00	2.62E+02
3704	1.28E+01	3.01E+01	5.60E+01	1.20E+02	1.19E+01	1.20E+02	1.82E+00	2.08E+02	1.28E+01	3.01E+01	2.63E+01	1.20E+02	1.18E+01	2.27E+01	1.82E+00	1.79E+02	1.29E+01	3.01E+01	5.60E+01	1.20E+02	1.19E+01	4.52E+00	1.82E+00	2.08E+02	1.29E+01	3.01E+01	2.63E+01	1.20E+02	1.18E+01	4.52E+00	1.82E+00	1.79E+02
3705	1.30E+01	2.84E+01	5.79E+01	1.21E+02	1.22E+01	1.21E+02	1.82E+00	2.09E+02	1.30E+01	2.84E+01	2.39E+01	1.21E+02	9.77E+00	2.30E+01	1.82E+00	1.75E+02	1.31E+01	2.84E+01	5.79E+01	1.21E+02	1.22E+01	4.58E+00	1.82E+00	2.09E+02	1.31E+01	2.84E+01	2.39E+01	1.21E+02	9.77E+00	4.58E+00	1.82E+00	1.75E+02
3706	1.32E+01	2.86E+01	6.01E+01	1.22E+02	1.26E+01	1.25E+02	1.83E+00	2.13E+02	1.32E+01	2.86E+01	2.09E+01	1.22E+02	7.61E+00	2.30E+01	1.83E+00	1.74E+02	1.33E+01	2.86E+01	6.01E+01	1.22E+02	1.26E+01	4.64E+00	1.83E+00	2.13E+02	1.33E+01	2.86E+01	2.09E+01	1.22E+02	7.61E+00	4.64E+00	1.83E+00	1.74E+02
3707	1.33E+01	2.88E+01	6.19E+01	1.23E+02	1.33E+01	1.28E+02	1.83E+00	2.16E+02	1.33E+01	2.88E+01	1.77E+01	1.23E+02	5.58E+00	2.28E+01	1.83E+00	1.71E+02	1.34E+01	2.88E+01	6.19E+01	1.23E+02	1.33E+01	4.70E+00	1.83E+00	2.16E+02	1.34E+01	2.88E+01	1.77E+01	1.23E+02	5.58E+00	4.70E+00	1.83E+00	1.71E+02
3708	1.34E+01	2.70E+01	6.39E+01	1.22E+02	1.40E+01	1.32E+02	1.83E+00	2.15E+02	1.34E+01	2.70E+01	1.44E+01	1.22E+02	4.10E+00	2.25E+01	1.83E+00	1.65E+02	1.34E+01	2.70E+01	6.39E+01	1.22E+02	1.40E+01	4.75E+00	1.83E+00	2.15E+02	1.34E+01	2.70E+01	1.44E+01	1.22E+02	4.10E+00	4.75E+00	1.83E+00	1.65E+02
3709	1.34E+01	2.71E+01	6.58E+01	1.23E+02	1.47E+01	1.35E+02	1.83E+00	2.18E+02	1.34E+01	2.71E+01	1.12E+01	1.23E+02	4.42E+00	2.20E+01	1.83E+00	1.65E+02	1.34E+01	2.71E+01	6.58E+01	1.23E+02	1.47E+01	4.79E+00	1.83E+00	2.18E+02	1.34E+01	2.71E+01	1.12E+01	1.23E+02	4.42E+00	4.79E+00	1.83E+00	1.65E+02
3710	1.26E+01	2.78E+01	4.86E+01	1.20E+02	1.27E+01	1.23E+02	1.78E+00	1.98E+02	1.26E+01	2.78E+01	2.53E+01	1.20E+02	1.11E+01	2.25E+01	1.78E+00	1.75E+02	1.27E+01	2.78E+01	4.86E+01	1.20E+02	1.27E+01	4.32E+00	1.78E+00	1.98E+02	1.27E+01	2.78E+01	2.53E+01	1.20E+02	1.11E+01	4.32E+00	1.78E+00	1.75E+02
3711	1.28E+01	2.81E+01	5.05E+01	1.21E+02	1.29E+01	1.24E+02	1.79E+00	2.01E+02	1.28E+01	2.81E+01	2.28E+01	1.21E+02	9.10E+00	2.27E+01	1.79E+00	1.73E+02	1.29E+01	2.81E+01	5.05E+01	1.21E+02	1.29E+01	4.39E+00	1.79E+00	2.01E+02	1.29E+01	2.81E+01	2.28E+01	1.21E+02	9.10E+00	4.39E+00	1.79E+00	1.73E+02
3712	1.30E+01	2.83E+01	5.26E+01	1.22E+02	1.32E+01	1.26E+02	1.80E+00	2.04E+02	1.30E+01	2.83E+01	1.98E+01	1.22E+02	7.03E+00	2.27E+01	1.80E+00	1.71E+02	1.31E+01	2.83E+01	5.26E+01	1.22E+02	1.32E+01	4.46E+00	1.80E+00	2.04E+02	1.31E+01	2.83E+01	1.98E+01	1.22E+02	7.03E+00	4.46E+00	1.80E+00	1.71E+02
3713	1.31E+01	2.85E+01	5.47E+01	1.22E+02	1.34E+01	1.27E+02	1.80E+00	2.07E+02	1.31E+01	2.85E+01	1.66E+01	1.22E+02	5.11E+00	2.25E+01	1.80E+00	1.69E+02	1.32E+01	2.85E+01	5.47E+01	1.22E+02	1.34E+01	4.52E+00	1.80E+00	2.07E+02	1.32E+01	2.85E+01	1.66E+01	1.22E+02	5.11E+00	4.52E+00	1.80E+00	1.69E+02
3714	1.31E+01	2.68E+01	5.67E+01	1.21E+02	1.37E+01	1.27E+02	1.81E+00	2.07E+02	1.31E+01	2.68E+01	1.34E+01	1.21E+02	3.89E+00	2.21E+01	1.81E+00	1.63E+02	1.32E+01	2.68E+01	5.67E+01	1.21E+02	1.37E+01	4.58E+00	1.81E+00	2.07E+02	1.32E+01	2.68E+01	1.34E+01	1.21E+02	3.89E+00	4.58E+00	1.81E+00	1.63E+02
3715	1.31E+01	2.69E+01	5.86E+01	1.20E+02	1.40E+01	1.31E+02	1.81E+00	2.07E+02	1.31E+01	2.69E+01	1.04E+01	1.20E+02	4.40E+00	2.16E+01	1.81E+00	1.62E+02	1.32E+01	2.69E+01	5.86E+01	1.20E+02	1.40E+01	4.63E+00	1.81E+00	2.07E+02	1.32E+01	2.69E+01	1.04E+01	1.20E+02	4.40E+00	4.63E+00	1.81E+00	1.62E+02
3716	1.25E+01	2.75E+01	4.06E+01	1.19E+02	1.38E+01	1.21E+02	1.74E+00	1.89E+02	1.25E+01	2.75E+01	2.42E+01	1.19E+02	1.05E+01	2.23E+01	1.74E+00	1.72E+02	1.25E+01	2.75E+01	4.06E+01	1.19E+02	1.38E+01	4.11E+00	1.74E+00	1.89E+02	1.25E+01	2.75E+01	2.42E+01	1.19E+02	1.05E+01	4.11E+00	1.74E+00	1.72E+02
3717	1.27E+01	2.77E+01	4.26E+01	1.20E+02	1.40E+01	1.24E+02	1.75E+00	1.92E+02	1.27E+01	2.77E+01	2.17E+01	1.20E+02	8.47E+00	2.25E+01	1.75E+00	1.71E+02	1.27E+01	2.77E+01	4.26E+01	1.20E+02	1.40E+01	4.19E+00	1.75E+00	1.92E+02	1.27E+01	2.77E+01	2.17E+01	1.20E+02	8.47E+00	4.19E+00	1.75E+00	1.71E+02
3718	1.28E+01	2.80E+01	4.45E+01	1.21E+02	1.43E+01	1.26E+02	1.76E+00	1.95E+02	1.28E+01	2.80E+01	1.88E+01	1.21E+02	6.49E+00	2.24E+01	1.76E+00	1.69E+02	1.29E+01	2.80E+01	4.45E+01	1.21E+02	1.43E+01	4.26E+00	1.76E+00	1.95E+02	1.29E+01	2.80E+01	1.88E+01	1.21E+02	6.49E+00	4.26E+00	1.76E+00	1.69E+02
3719	1.29E+01	2.64E+01	4.67E+01	1.21E+02	1.45E+01	1.29E+02	1.77E+00	1.96E+02	1.29E+01	2.64E+01	1.56E+01	1.21E+02	4.68E+00	2.21E+01	1.77E+00	1.65E+02	1.29E+01	2.64E+01	4.67E+01	1.21E+02	1.45E+01	4.33E+00	1.77E+00	1.96E+02	1.29E+01	2.64E+01	1.56E+01	1.21E+02	4.68E+00	4.33E+00	1.77E+00	1.65E+02
3720	1.29E+01	2.66E+01	4.86E+01	1.21E+02	1.48E+01	1.30E+02	1.78E+00	1.98E+02	1.29E+01	2.66E+01	1.25E+01	1.21E+02	3.70E+00	2.17E+01	1.78E+00	1.62E+02	1.30E+01	2.66E+01	4.86E+01	1.21E+02	1.48E+01	4.40E+00	1.78E+00	1.98E+02	1.30E+01	2.66E+01	1.25E+01	1.21E+02	3.70E+00	4.40E+00	1.78E+00	1.62E+02
3721	1.29E+01	2.67E+01	5.06E+01	1.19E+02	1.51E+01	1.31E+02	1.79E+00	1.99E+02	1.29E+01	2.67E+01	9.64E+00	1.19E+02	4.37E+00	2.12E+01	1.79E+00	1.61E+02	1.30E+01	2.67E+01	5.06E+01	1.19E+02	1.51E+01	4.46E+00	1.79E+00	1.99E+02	1.30E+01	2.67E+01	9.64E+00	1.19E+02	4.37E+00	4.46E+00	1.79E+00	1.61E+02
3722	1.23E+01	2.71E+01	3.90E+01	1.18E+02	1.52E+01	1.17E+02	1.69E+00	1.86E+02	1.23E+01	2.71E+01	2.32E+01	1.18E+02	9.81E+00	2.21E+01	1.69E+00	1.70E+02	1.23E+01	2.71E+01	3.90E+01	1.18E+02	1.52E+01	3.90E+00	1.69E+00	1.86E+02	1.23E+01	2.71E+01	2.32E+01	1.18E+02	9.81E+00	3.90E+00	1.69E+00	1.70E+02
3723	1.25E+01	2.74E+01	3.97E+01	1.19E+02	1.55E+01	1.19E+02	1.71E+00	1.88E+02	1.25E+01	2.74E+01	2.07E+01	1.19E+02	7.88E+00	2.22E+01	1.71E+00	1.69E+02	1.25E+01	2.74E+01	3.97E+01	1.19E+02	1.55E+01	3.97E+00	1.71E+00	1.88E+02	1.25E+01	2.74E+01	2.07E+01	1.19E+02	7.88E+00	3.97E+00	1.71E+00	1.69E+02
3724	1.26E+01	2.76E+01	4.03E+01	1.20E+02	1.57E+01	1.23E+02	1.72E+00	1.89E+02	1.26E+01	2.76E+01	1.78E+01	1.20E+02	5.98E+00	2.21E+01	1.72E+00	1.67E+02	1.27E+01	2.76E+01	4.03E+01	1.20E+02	1.57E+01	4.05E+00	1.72E+00	1.89E+02	1.27E+01	2.76E+01	1.78E+01	1.20E+02	5.98E+00	4.05E+00	1.72E+00	1.67E+02
3725	1.27E+01	2.62E+01	4.10E+01	1.21E+02	1.60E+01	1.27E+02	1.74E+00	1.89E+02	1.27E+01	2.62E+01	1.47E+01	1.21E+02	4.29E+00	2.18E+01	1.74E+00	1.63E+02	1.27E+01	2.62E+01	4.10E+01	1.21E+02	1.60E+01	4.13E+00	1.74E+00	1.89E+02	1.27E+01	2.62E+01	1.47E+01	1.21E+02	4.29E+00	4.13E+00	1.74E+00	1.63E+02
3726	1.27E+01	2.63E+01	4.17E+01	1.20E+02	1.63E+01	1.29E+02	1.75E+00	1.90E+02	1.27E+01	2.63E+01	1.17E+01	1.20E+02	3.64E+00	2.13E+01	1.75E+00	1.61E+02	1.27E+01	2.63E+01	4.17E+01	1.20E+02	1.63E+01	4.20E+00	1.75E+00	1.90E+02	1.27E+01	2.63E+01	1.17E+01	1.20E+02	3.64E+00	4.20E+00	1.75E+00	1.61E+02
3727	1.26E+01	2.64E+01	4.24E+01	1.19E+02	1.66E+01	1.31E+02	1.76E+00	1.92E+02	1.26E+01	2.64E+01	8.94E+00	1.19E+02	4.35E+00	2.08E+01	1.76E+00	1.60E+02	1.27E+01	2.64E+01	4.24E+01	1.19E+02	1.66E+01	4.27E+00	1.76E+00	1.89E+02	1.27E+01	2.64E+01	8.94E+00	1.19E+02	4.35E+00	4.27E+00	1.76E+00	1.60E+02
3728	1.21E+01	2.68E+01	4.26E+01	1.18E+02	1.68E+01	1.09E+02	1.64E+00	1.89E+02	1.21E+01	2.68E+01	2.22E+01	1.18E+02	9.19E+00	2.19E+01	1.64E+00	1.68E+02	1.22E+01	2.68E+01	4.26E+01	1.18E+02	1.68E+01	3.67E+00	1.64E+00	1.89E+02	1.22E+01	2.68E+01	2.22E+01	1.18E+02	9.19E+00	3.67E+00	1.64E+00	1.68E+02
3729	1.23E+01	2.71E+01	4.34E+01	1.18E+02	1.71E+01	1.12E+02	1.66E+00	1.90E+02	1.23E+01	2.71E+01	1.96E+01	1.18E+02	7.32E+00	2.19E+01	1.66E+00	1.66E+02	1.24E+01	2.71E+01	4.34E+01	1.18E+02	1.71E+01	3.76E+00	1.66E+00	1.90E+02	1.24E+01	2.71E+01	1.96E+01	1.18E+02	7.32E+00	3.76E+00	1.66E+00	1.66E+02
3730	1.24E+01	2.73E+01	4.42E+01	1.19E+02	1.74E+01	1.16E+02	1.67E+00	1.92E+02	1.24E+01	2.73E+01	1.68E+01	1.19E+02	5.52E+00	2.17E+01	1.67E+00	1.64E+02	1.25E+01	2.73E+01	4.42E+01	1.19E+02	1.74E+01	3.84E+00	1.67E+00	1.92E+02	1.25E+01	2.73E+01	1.68E+01	1.19E+02	5.52E+00	3.84E+00	1.67E+00	1.64E+02
3731	1.25E+01	2.59E+01	4.51E+01	1.18E+02	1.77E+01	1.19E+02	1.69E+00	1.91E+02	1.25E+01	2.59E+01	1.38E+01	1.18E+02	3.93E+00	2.14E+01	1.69E+00	1.60E+02	1.25E+01	2.59E+01	4.51E+01	1.18E+02	1.77E+01	3.92E+00	1.69E+00	1.91E+02	1.25E+01	2.59E+01	1.38E+01	1.18E+02	3.93E+00	3.92E+00	1.69E+00	1.60E+02
3732	1.25E+01	2.61E+01	4.59E+01	1.19E+02	1.80E+01	1.24E+02	1.70E+00	1.93E+02	1.25E+01	2.61E+01	1.09E+01	1.19E+02	3.58E+00	2.09E+01	1.70E+00	1.59E+02	1.26E+01	2.61E+01	4.59E+01	1.19E+02	1.80E+01	4.00E+00	1.70E+00	1.93E+02	1.26E+01	2.61E+01	1.09E+01	1.19E+02	3.58E+00	4.00E+00	1.70E+00	1.60E+02
3733	1.25E+01	2.63E+01	4.68E+01	1.18E+02	1.84E+01	1.26E+02	1.72E+00	1.93E+02	1.25E+01	2.63E+01	8.30E+00	1.18E+02	4.33E+00	2.03E+01	1.72E+00	1.59E+02	1.26E+01	2.63E+01	4.68E+01	1.18E+02	1.84E+01	4.07E+00	1.72E+00	1.93E+02	1.26E+01	2.63E+01	8.30E+00	1.18E+02	4.33E+00	4.07E+00	1.72E+00	1.59E+02
3734	1.23E+01	2.64E+01	5.15E+01	1.18E+02	2.03E+01	1.21E+02	1.68E+00	1.97E+02	1.23E+01	2.64E+01	6.68E+00	1.18E+02	5.39E+00	1.94E+01	1.68E+00	1.58E+02	1.24E+01	2.64E+01	5.15E+01	1.18E+02	2.03E+01	3.93E+00	1.68E+00	1.97E+02	1.24E+01	2.64E+01	6.68E+00	1.18E+02	5.39E+00	3.93E+00	1.68E+00	1.58E+02
3735	1.23E+01	2.64E+01	5.17E+01	1.17E+02	2.04E+01	1.21E+02	1.69E+00	1.96E+02	1.23E+01	2.64E+01	6.75E+00	1.17E+02	5.70E+00	1.93E+01	1.69E+00	1.57E+02	1.24E+01	2.64E+01	5.17E+01	1.17E+02	2.04E+01	3.95E+00	1.69E+00	1.96E+02	1.24E+01	2.64E+01	6.75E+00	1.17E+02	5.70E+00	3.95E+00	1.69E+00	1.57E+02
3736	1.23E+01	2.64E+01	5.19E+01	1.17E+02	2.05E+01	1.22E+02	1.69E+00	1.97E+02	1.23E+01	2.64E+01	7.10E+00	1.17E+02	6.01E+00	1.91E+01	1.69E+00	1.57E+02	1.23E+01	2.64E+01	5.19E+01	1.17E+02	2.05E+01	3.96E+00	1.69E+00	1.97E+02	1.23E+01	2.64E+01	7.10E+00	1.17E+02	6.01E+00	3.96E+00	1.69E+00	1.57E+02
3737	1.23E+01	2.64E+01	5.21E+01	1.17E+02	2.05E+01	1.23E+02	1.69E+00	1.97E+02	1.23E+01	2.64E+01	7.51E+00	1.17E+02	6.33E+00	1.90E+01	1.69E+00	1.57E+02	1.23E+01	2.64E+01	5.21E+01	1.17E+02	2.05E+01	3.98E+00	1.69E+00	1.97E+02	1.23E+01	2.64E+01	7.51E+00	1.17E+02	6.33E+00	3.98E+00	1.69E+00	1.58E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3738	1.22E+01	2.65E+01	5.23E+01	1.17E+02	2.06E+01	1.24E+02	1.69E+00	1.99E+02	1.22E+01	2.65E+01	7.94E+00	1.17E+02	6.64E+00	1.89E+01	1.69E+00	1.58E+02	1.23E+01	2.65E+01	5.23E+01	1.17E+02	2.06E+01	3.99E+00	1.69E+00	1.98E+02	1.23E+01	2.65E+01	7.94E+00	1.17E+02	6.64E+00	3.99E+00	1.69E+00	1.58E+02
3739	1.22E+01	2.65E+01	5.26E+01	1.17E+02	2.07E+01	1.24E+02	1.70E+00	1.99E+02	1.22E+01	2.65E+01	8.38E+00	1.17E+02	6.95E+00	1.88E+01	1.70E+00	1.58E+02	1.23E+01	2.65E+01	5.26E+01	1.17E+02	2.07E+01	4.01E+00	1.70E+00	1.98E+02	1.23E+01	2.65E+01	8.38E+00	1.17E+02	6.95E+00	4.01E+00	1.70E+00	1.58E+02
3740	1.23E+01	2.63E+01	5.23E+01	1.18E+02	2.06E+01	1.18E+02	1.67E+00	1.98E+02	1.23E+01	2.63E+01	6.66E+00	1.18E+02	5.38E+00	1.93E+01	1.67E+00	1.58E+02	1.24E+01	2.63E+01	5.23E+01	1.18E+02	2.06E+01	3.89E+00	1.67E+00	1.98E+02	1.24E+01	2.63E+01	6.66E+00	1.18E+02	5.38E+00	3.89E+00	1.67E+00	1.58E+02
3741	1.23E+01	2.64E+01	5.25E+01	1.16E+02	2.07E+01	1.19E+02	1.68E+00	1.97E+02	1.23E+01	2.64E+01	6.73E+00	1.16E+02	5.69E+00	1.92E+01	1.68E+00	1.57E+02	1.23E+01	2.64E+01	5.25E+01	1.16E+02	2.07E+01	3.90E+00	1.68E+00	1.97E+02	1.23E+01	2.64E+01	6.73E+00	1.16E+02	5.69E+00	3.90E+00	1.68E+00	1.57E+02
3742	1.23E+01	2.64E+01	5.27E+01	1.17E+02	2.08E+01	1.20E+02	1.68E+00	1.98E+02	1.23E+01	2.64E+01	7.09E+00	1.17E+02	6.00E+00	1.90E+01	1.68E+00	1.57E+02	1.23E+01	2.64E+01	5.27E+01	1.17E+02	2.08E+01	3.92E+00	1.68E+00	1.98E+02	1.23E+01	2.64E+01	7.09E+00	1.17E+02	6.00E+00	3.92E+00	1.68E+00	1.57E+02
3743	1.22E+01	2.64E+01	5.29E+01	1.17E+02	2.09E+01	1.21E+02	1.68E+00	1.98E+02	1.22E+01	2.64E+01	7.51E+00	1.17E+02	6.31E+00	1.89E+01	1.68E+00	1.57E+02	1.23E+01	2.64E+01	5.29E+01	1.17E+02	2.09E+01	3.94E+00	1.68E+00	1.98E+02	1.23E+01	2.64E+01	7.51E+00	1.17E+02	6.31E+00	3.94E+00	1.68E+00	1.57E+02
3744	1.22E+01	2.65E+01	5.32E+01	1.17E+02	2.10E+01	1.22E+02	1.69E+00	1.98E+02	1.22E+01	2.65E+01	7.93E+00	1.17E+02	6.62E+00	1.88E+01	1.69E+00	1.58E+02	1.23E+01	2.65E+01	5.32E+01	1.17E+02	2.10E+01	3.95E+00	1.69E+00	1.98E+02	1.23E+01	2.65E+01	7.93E+00	1.17E+02	6.62E+00	3.95E+00	1.69E+00	1.58E+02
3745	1.22E+01	2.65E+01	5.34E+01	1.17E+02	2.10E+01	1.22E+02	1.69E+00	1.99E+02	1.22E+01	2.65E+01	8.37E+00	1.17E+02	6.93E+00	1.87E+01	1.69E+00	1.58E+02	1.22E+01	2.65E+01	5.34E+01	1.17E+02	2.10E+01	3.97E+00	1.69E+00	1.99E+02	1.22E+01	2.65E+01	8.37E+00	1.17E+02	6.93E+00	3.97E+00	1.69E+00	1.58E+02
3746	1.23E+01	2.63E+01	5.30E+01	1.18E+02	2.10E+01	1.16E+02	1.67E+00	1.99E+02	1.23E+01	2.63E+01	6.65E+00	1.18E+02	5.37E+00	1.92E+01	1.67E+00	1.58E+02	1.23E+01	2.63E+01	5.30E+01	1.18E+02	2.10E+01	3.85E+00	1.67E+00	1.99E+02	1.23E+01	2.63E+01	6.65E+00	1.18E+02	5.37E+00	3.85E+00	1.67E+00	1.58E+02
3747	1.23E+01	2.63E+01	5.33E+01	1.16E+02	2.10E+01	1.17E+02	1.67E+00	1.98E+02	1.23E+01	2.63E+01	6.72E+00	1.16E+02	5.68E+00	1.91E+01	1.67E+00	1.57E+02	1.23E+01	2.63E+01	5.33E+01	1.16E+02	2.10E+01	3.86E+00	1.67E+00	1.98E+02	1.23E+01	2.63E+01	6.72E+00	1.16E+02	5.68E+00	3.86E+00	1.67E+00	1.57E+02
3748	1.22E+01	2.64E+01	5.35E+01	1.17E+02	2.11E+01	1.18E+02	1.67E+00	1.98E+02	1.22E+01	2.64E+01	7.08E+00	1.17E+02	5.98E+00	1.89E+01	1.67E+00	1.57E+02	1.23E+01	2.64E+01	5.35E+01	1.17E+02	2.11E+01	3.88E+00	1.67E+00	1.98E+02	1.23E+01	2.64E+01	7.08E+00	1.17E+02	5.98E+00	3.88E+00	1.67E+00	1.57E+02
3749	1.22E+01	2.64E+01	5.37E+01	1.17E+02	2.12E+01	1.19E+02	1.67E+00	1.99E+02	1.22E+01	2.64E+01	7.50E+00	1.17E+02	6.30E+00	1.88E+01	1.67E+00	1.57E+02	1.23E+01	2.64E+01	5.37E+01	1.17E+02	2.12E+01	3.89E+00	1.67E+00	1.99E+02	1.23E+01	2.64E+01	7.50E+00	1.17E+02	6.30E+00	3.89E+00	1.67E+00	1.57E+02
3750	1.22E+01	2.64E+01	5.40E+01	1.17E+02	2.13E+01	1.20E+02	1.68E+00	1.99E+02	1.22E+01	2.64E+01	7.92E+00	1.17E+02	6.61E+00	1.87E+01	1.68E+00	1.57E+02	1.22E+01	2.64E+01	5.40E+01	1.17E+02	2.13E+01	3.91E+00	1.68E+00	1.99E+02	1.22E+01	2.64E+01	7.92E+00	1.17E+02	6.61E+00	3.91E+00	1.68E+00	1.57E+02
3751	1.21E+01	2.65E+01	5.42E+01	1.17E+02	2.14E+01	1.20E+02	1.68E+00	1.99E+02	1.21E+01	2.65E+01	8.36E+00	1.17E+02	6.92E+00	1.87E+01	1.68E+00	1.57E+02	1.22E+01	2.65E+01	5.42E+01	1.17E+02	2.14E+01	3.92E+00	1.68E+00	1.99E+02	1.22E+01	2.65E+01	8.36E+00	1.17E+02	6.92E+00	3.92E+00	1.68E+00	1.57E+02
3752	1.22E+01	2.63E+01	5.38E+01	1.17E+02	2.13E+01	1.14E+02	1.66E+00	1.99E+02	1.22E+01	2.63E+01	6.63E+00	1.17E+02	5.36E+00	1.92E+01	1.66E+00	1.58E+02	1.23E+01	2.63E+01	5.38E+01	1.17E+02	2.13E+01	3.80E+00	1.66E+00	1.99E+02	1.23E+01	2.63E+01	6.63E+00	1.17E+02	5.36E+00	3.80E+00	1.66E+00	1.58E+02
3753	1.22E+01	2.63E+01	5.40E+01	1.16E+02	2.13E+01	1.15E+02	1.66E+00	1.98E+02	1.22E+01	2.63E+01	6.70E+00	1.16E+02	5.66E+00	1.90E+01	1.66E+00	1.56E+02	1.23E+01	2.63E+01	5.40E+01	1.16E+02	2.13E+01	3.82E+00	1.66E+00	1.98E+02	1.23E+01	2.63E+01	6.70E+00	1.16E+02	5.66E+00	3.82E+00	1.66E+00	1.57E+02
3754	1.22E+01	2.64E+01	5.43E+01	1.16E+02	2.14E+01	1.15E+02	1.66E+00	1.99E+02	1.22E+01	2.64E+01	7.08E+00	1.16E+02	5.97E+00	1.88E+01	1.66E+00	1.57E+02	1.23E+01	2.64E+01	5.43E+01	1.16E+02	2.14E+01	3.84E+00	1.66E+00	1.99E+02	1.23E+01	2.64E+01	7.08E+00	1.16E+02	5.97E+00	3.84E+00	1.66E+00	1.57E+02
3755	1.22E+01	2.64E+01	5.45E+01	1.17E+02	2.15E+01	1.16E+02	1.66E+00	1.99E+02	1.22E+01	2.64E+01	7.49E+00	1.17E+02	6.28E+00	1.87E+01	1.66E+00	1.57E+02	1.22E+01	2.64E+01	5.45E+01	1.17E+02	2.15E+01	3.85E+00	1.66E+00	1.99E+02	1.22E+01	2.64E+01	7.49E+00	1.17E+02	6.28E+00	3.85E+00	1.66E+00	1.57E+02
3756	1.21E+01	2.64E+01	5.47E+01	1.17E+02	2.16E+01	1.17E+02	1.67E+00	2.00E+02	1.21E+01	2.64E+01	7.91E+00	1.17E+02	6.59E+00	1.87E+01	1.67E+00	1.57E+02	1.22E+01	2.64E+01	5.47E+01	1.17E+02	2.16E+01	3.87E+00	1.67E+00	2.00E+02	1.22E+01	2.64E+01	7.91E+00	1.17E+02	6.59E+00	3.87E+00	1.67E+00	1.57E+02
3757	1.21E+01	2.65E+01	5.50E+01	1.17E+02	2.17E+01	1.17E+02	1.67E+00	2.00E+02	1.21E+01	2.65E+01	8.34E+00	1.17E+02	6.90E+00	1.86E+01	1.67E+00	1.57E+02	1.22E+01	2.65E+01	5.50E+01	1.17E+02	2.17E+01	3.88E+00	1.67E+00	2.00E+02	1.22E+01	2.65E+01	8.34E+00	1.17E+02	6.90E+00	3.88E+00	1.67E+00	1.57E+02
3758	1.22E+01	2.63E+01	5.45E+01	1.16E+02	2.15E+01	1.14E+02	1.64E+00	1.98E+02	1.22E+01	2.63E+01	6.61E+00	1.16E+02	5.35E+00	1.91E+01	1.64E+00	1.56E+02	1.23E+01	2.63E+01	5.45E+01	1.16E+02	2.15E+01	3.76E+00	1.64E+00	1.98E+02	1.23E+01	2.63E+01	6.61E+00	1.16E+02	5.35E+00	3.76E+00	1.64E+00	1.56E+02
3759	1.22E+01	2.63E+01	5.47E+01	1.16E+02	2.16E+01	1.14E+02	1.65E+00	1.99E+02	1.22E+01	2.63E+01	6.68E+00	1.16E+02	5.65E+00	1.89E+01	1.65E+00	1.56E+02	1.22E+01	2.63E+01	5.47E+01	1.16E+02	2.16E+01	3.78E+00	1.65E+00	1.99E+02	1.22E+01	2.63E+01	6.68E+00	1.16E+02	5.65E+00	3.78E+00	1.65E+00	1.56E+02
3760	1.22E+01	2.63E+01	5.50E+01	1.16E+02	2.17E+01	1.15E+02	1.65E+00	1.99E+02	1.22E+01	2.63E+01	7.07E+00	1.16E+02	5.96E+00	1.88E+01	1.65E+00	1.56E+02	1.22E+01	2.63E+01	5.50E+01	1.16E+02	2.17E+01	3.79E+00	1.65E+00	1.99E+02	1.22E+01	2.63E+01	7.07E+00	1.16E+02	5.96E+00	3.79E+00	1.65E+00	1.56E+02
3761	1.21E+01	2.64E+01	5.52E+01	1.16E+02	2.18E+01	1.15E+02	1.65E+00	2.00E+02	1.21E+01	2.64E+01	7.48E+00	1.16E+02	6.26E+00	1.86E+01	1.65E+00	1.56E+02	1.22E+01	2.64E+01	5.52E+01	1.16E+02	2.18E+01	3.81E+00	1.65E+00	2.00E+02	1.22E+01	2.64E+01	7.48E+00	1.16E+02	6.26E+00	3.81E+00	1.65E+00	1.57E+02
3762	1.21E+01	2.64E+01	5.55E+01	1.16E+02	2.19E+01	1.16E+02	1.66E+00	2.00E+02	1.21E+01	2.64E+01	7.90E+00	1.16E+02	6.57E+00	1.86E+01	1.66E+00	1.57E+02	1.22E+01	2.64E+01	5.55E+01	1.16E+02	2.19E+01	3.82E+00	1.66E+00	2.00E+02	1.22E+01	2.64E+01	7.90E+00	1.16E+02	6.57E+00	3.82E+00	1.66E+00	1.57E+02
3763	1.21E+01	2.64E+01	5.57E+01	1.17E+02	2.20E+01	1.17E+02	1.66E+00	2.00E+02	1.21E+01	2.64E+01	8.33E+00	1.17E+02	6.88E+00	1.85E+01	1.66E+00	1.57E+02	1.21E+01	2.64E+01	5.57E+01	1.17E+02	2.20E+01	3.84E+00	1.66E+00	2.00E+02	1.21E+01	2.64E+01	8.33E+00	1.17E+02	6.88E+00	3.84E+00	1.66E+00	1.57E+02
3764	1.22E+01	2.62E+01	5.52E+01	1.16E+02	2.18E+01	1.13E+02	1.63E+00	1.99E+02	1.22E+01	2.62E+01	6.60E+00	1.16E+02	5.34E+00	1.90E+01	1.63E+00	1.56E+02	1.22E+01	2.62E+01	5.52E+01	1.16E+02	2.18E+01	3.72E+00	1.63E+00	1.99E+02	1.22E+01	2.62E+01	6.60E+00	1.16E+02	5.34E+00	3.72E+00	1.63E+00	1.56E+02
3765	1.22E+01	2.63E+01	5.54E+01	1.16E+02	2.19E+01	1.14E+02	1.64E+00	1.99E+02	1.22E+01	2.63E+01	6.67E+00	1.16E+02	5.64E+00	1.88E+01	1.64E+00	1.56E+02	1.22E+01	2.63E+01	5.54E+01	1.16E+02	2.19E+01	3.73E+00	1.64E+00	1.99E+02	1.22E+01	2.63E+01	6.67E+00	1.16E+02	5.64E+00	3.73E+00	1.64E+00	1.56E+02
3766	1.21E+01	2.63E+01	5.57E+01	1.16E+02	2.20E+01	1.14E+02	1.64E+00	2.00E+02	1.21E+01	2.63E+01	7.06E+00	1.16E+02	5.94E+00	1.87E+01	1.64E+00	1.56E+02	1.22E+01	2.63E+01	5.57E+01	1.16E+02	2.20E+01	3.75E+00	1.64E+00	2.00E+02	1.22E+01	2.63E+01	7.06E+00	1.16E+02	5.94E+00	3.75E+00	1.64E+00	1.56E+02
3767	1.21E+01	2.63E+01	5.59E+01	1.16E+02	2.21E+01	1.15E+02	1.64E+00	2.00E+02	1.21E+01	2.63E+01	7.47E+00	1.16E+02	6.25E+00	1.86E+01	1.64E+00	1.56E+02	1.22E+01	2.63E+01	5.59E+01	1.16E+02	2.21E+01	3.76E+00	1.64E+00	2.00E+02	1.22E+01	2.63E+01	7.47E+00	1.16E+02	6.25E+00	3.76E+00	1.64E+00	1.56E+02
3768	1.21E+01	2.64E+01	5.62E+01	1.16E+02	2.22E+01	1.15E+02	1.65E+00	2.00E+02	1.21E+01	2.64E+01	7.89E+00	1.16E+02	6.55E+00	1.85E+01	1.65E+00	1.56E+02	1.21E+01	2.64E+01	5.62E+01	1.16E+02	2.22E+01	3.78E+00	1.65E+00	2.00E+02	1.21E+01	2.64E+01	7.89E+00	1.16E+02	6.55E+00	3.78E+00	1.65E+00	1.56E+02
3769	1.21E+01	2.64E+01	5.64E+01	1.16E+02	2.22E+01	1.16E+02	1.65E+00	2.01E+02	1.21E+01	2.64E+01	8.32E+00	1.16E+02	6.86E+00	1.85E+01	1.65E+00	1.56E+02	1.21E+01	2.64E+01	5.64E+01	1.16E+02	2.22E+01	3.80E+00	1.65E+00	2.01E+02	1.21E+01	2.64E+01	8.32E+00	1.16E+02	6.86E+00	3.80E+00	1.65E+00	1.56E+02
3770	1.22E+01	2.62E+01	5.58E+01	1.16E+02	2.21E+01	1.13E+02	1.62E+00	1.99E+02	1.22E+01	2.62E+01	6.58E+00	1.16E+02	5.33E+00	1.89E+01	1.62E+00	1.56E+02	1.22E+01	2.62E+01	5.58E+01	1.16E+02	2.21E+01	3.67E+00	1.62E+00	1.99E+02	1.22E+01	2.62E+01	6.58E+00	1.16E+02	5.33E+00	3.67E+00	1.62E+00	1.56E+02
3771	1.21E+01	2.63E+01	5.61E+01	1.16E+02	2.22E+01	1.14E+02	1.63E+00	2.00E+02	1.21E+01	2.63E+01	6.66E+00	1.16E+02	5.63E+00	1.87E+01	1.63E+00	1.56E+02	1.22E+01	2.63E+01	5.61E+01	1.16E+02	2.22E+01	3.69E+00	1.63E+00	2.00E+02	1.22E+01	2.63E+01	6.66E+00	1.16E+02	5.63E+00	3.69E+00	1.63E+00	1.56E+02
3772	1.21E+01	2.63E+01	5.63E+01	1.16E+02	2.22E+01	1.14E+02	1.63E+00	2.00E+02	1.21E+01	2.63E+01	7.05E+00	1.16E+02	5.93E+00	1.86E+01	1.63E+00	1.56E+02	1.22E+01	2.63E+01	5.63E+01	1.16E+02	2.22E+01	3.71E+00	1.63E+00	2.00E+02	1.22E+01	2.63E+01	7.05E+00	1.16E+02	5.93E+00	3.71E+00	1.63E+00	1.56E+02
3773	1.21E+01	2.63E+01	5.66E+01	1.16E+02	2.23E+01	1.14E+02	1.63E+00	2.01E+02	1.21E+01	2.63E+01	7.46E+00	1.16E+02	6.23E+00	1.85E+01	1.63E+00	1.56E+02	1.21E+01	2.63E+01	5.66E+01	1.16E+02	2.23E+01	3.72E+00	1.63E+00	2.01E+02	1.21E+01	2.63E+01	7.46E+00	1.16E+02	6.23E+00	3.72E+00	1.63E+00	1.56E+02
3774	1.21E+01	2.64E+01	5.68E+01	1.16E+02	2.24E+01	1.15E+02	1.64E+00	2.01E+02	1.21E+01	2.64E+01	7.88E+00	1.16E+02	6.53E+00	1.84E+01	1.64E+00	1.56E+02	1.21E+01	2.64E+01	5.68E+01	1.16E+02	2.24E+01	3.74E+00	1.64E+00	2.01E+02	1.21E+01	2.64E+01	7.88E+00	1.16E+02	6.53E+00	3.74E+00	1.64E+00	1.56E+02
3775	1.20E+01	2.64E+01	5.71E+01	1.16E+02	2.25E+01	1.16E+02	1.64E+00	2.01E+02	1.20E+01	2.64E+01	8.31E+00	1.16E+02	6.84E+00	1.84E+01	1.64E+00	1.56E+02	1.21E+01	2.64E+01	5.71E+01	1.16E+02	2.25E+01	3.75E+00	1.64E+00	2.01E+02	1.21E+01	2.64E+01	8.31E+00	1.16E+02	6.84E+00	3.75E+00	1.64E+00	1.56E+02
3776	1.21E+01	2.62E+01	5.65E+01	1.16E+02	2.23E+01	1.12E+02	1.61E+00	2.00E+02	1.21E+01	2.62E+01	6.56E+00	1.16E+02	5.32E+00	1.88E+01	1.61E+00	1.56E+02	1.22E+01	2.62E+01	5.65E+01	1.16E+02	2.23E+01	3.63E+00	1.61E+00	2.00E+02	1.22E+01	2.62E+01	6.56E+00	1.16E+02	5.32E+00	3.63E+00	1.61E+00	1.56E+02
3777	1.21E+01	2.62E+01	5.67E+01	1.16E+02	2.24E+01	1.13E+02	1.62E+00	2.00E+02	1.21E+01	2.62E+01	6.65E+00	1.16E+02	5.62E+00	1.87E+01	1.62E+00	1.56E+02	1.22E+01	2.62E+01	5.67E+01	1.16E+02	2.24E+01	3.65E+00	1.62E+00	2.00E+02	1.22E+01	2.62E+01	6.65E+00	1.16E+02	5.62E+00	3.65E+00	1.62E+00	1.56E+02
3778	1.21E+01	2.63E+01	5.70E+01	1.16E+02	2.25E+01	1.13E+02	1.62E+00	2.01E+02	1.21E+01	2.63E+01	7.05E+00	1.16E+02	5.92E+00	1.85E+01	1.62E+00	1.56E+02	1.21E+01	2.63E+01	5.70E+01	1.16E+02	2.25E+01	3.66E+00	1.62E+00	2.01E+02	1.21E+01	2.63E+01	7.05E+00	1.16E+02	5.92E+00	3.66E+00	1.62E+00	1.56E+02
3779	1.21E+01	2.63E+01	5.72E+01	1.16E+02	2.25E+01	1.14E+02	1.62E+00	2.01E+02	1.21E+01	2.63E+01	7.45E+00	1.16E+02	6.22E+00	1.84E+01	1.62E+00	1.56E+02	1.21E+01	2.63E+01	5.72E+01	1.16E+02	2.25E+01	3.68E+00	1.62E+00	2.01E+02	1.21E+01	2.63E+01	7.45E+00	1.16E+02	6.22E+00	3.68E+00	1.62E+00	1.56E+02
3780	1.20E+01	2.63E+01	5.75E+01	1.16E+02	2.26E+01	1.14E+02	1.63E+00	2.01E+02	1.20E+01	2.63E+01	7.87E+00	1.16E+02	6.52E+00	1.84E+01	1.63E+00	1.56E+02	1.21E+01	2.63E+01	5.75E+01	1.16E+02	2.26E+01	3.69E+00	1.63E+00	2.01E+02	1.21E+01	2.63E+01	7.87E+00	1.16E+02	6.52E+00	3.69E+00	1.63E+00	1.56E+02
3781	1.20E+01	2.64E+01	5.77E+01	1.16E+02	2.27E+01	1.15E+02	1.63E+00	2.02E+02	1.20E+01	2.64E+01	8.29E+00	1.16E+02	6.82E+00	1.83E+01	1.63E+00	1.56E+02	1.20E+01	2.64E+01	5.77E+01	1.16E+02	2.27E+01	3.71E+00	1.63E+00	2.02E+02	1.20E+01	2.64E+01	8.29E+00	1.16E+02	6.82E+00	3.71E+00	1.63E+00	1.56E+02
3782	1.21E+01	2.62E+01	5.71E+01	1.15E+02	2.25E+01	1.11E+02	1.60E+00	2.00E+02	1.21E+01	2.62E+01	6.55E+00	1.15E+02	5.31E+00	1.87E+01	1.60E+00	1.55E+02	1.22E+01	2.62E+01	5.71E+01	1.15E+02	2.25E+01	3.59E+00	1.60E+00	2.00E+02	1.22E+01	2.62E+01	6.55E+00	1.15E+02	5.31E+00	3.59E+00	1.60E+00	1.55E+02
3783	1.21E+01	2.62E+01	5.73E+01	1.16E+02	2.26E+01	1.12E+02	1.61E+00	2.01E+02	1.21E+01	2.62E+01	6.65E+00	1.16E+02	5.61E+00	1.86E+01	1.61E+00	1.56E+02	1.21E+01	2.62E+01	5.73E+01	1.16E+02	2.26E+01	3.60E+00	1.61E+00	2.01E+02	1.21E+01	2.62E+01	6.65E+00	1.16E+02	5.61E+00	3.60E+00	1.61E+00	1.56E+02
3784	1.21E+01	2.62E+01	5.76E+01	1.16E+02	2.27E+01	1.13E+02	1.61E+00	2.01E+02	1.21E+01	2.62E+01	7.04E+00	1.16E+02	5.90E+00	1.84E+01	1.61E+00	1.56E+02	1.21E+01	2.62E+01	5.76E+01	1.16E+02	2.27E+01	3.62E+00	1.61E+00	2.01E+02	1.21E+01	2.62E+01	7.04E+00	1.16E+02	5.90E+00	3.62E+00	1.61E+00	1.56E+02
3785	1.20E+01	2.63E+01	5.78E+01	1.16E+02	2.28E+01	1.13E+02	1.61E+00	2.01E+02	1.20E+01	2.63E+01	7.44E+00	1.16E+02	6.20E+00	1.84E+01	1.61E+00	1.56E+02	1.21E+01	2.63E+01	5.78E+01	1.16E+02	2.28E+01	3.64E+00	1.61E+00	2.01E+02	1.21E+01	2.63E+01	7.44E+00	1.16E+02	6.20E+00	3.64E+00	1.61E+00	1.56E+02
3786	1.20E+01	2.63E+01	5.81E+01	1.16E+02	2.28E+01	1.14E+02	1.62E+00	2.02E+02	1.20E+01	2.63E+01	7.86E+00	1.16E+02	6.50E+00	1.83E+01	1.62E+00	1.56E+02	1.20E+01	2.63E+01	5.81E+01	1.16E+02	2.28E+01	3.65E+00	1.62E+00	2.02E+02	1.20E+01	2.63E+01	7.86E+00	1.16E+02	6.50E+00	3.65E+00	1.62E+00	1.56E+02
3787	1.20E+01	2.63E+01	5.83E+01	1.16E+02	2.29E+01	1.15E+02	1.62E+00	2.02E+02	1.20E+01	2.63E+01	8.28E+00	1.16E+02	6.80E+00	1.82E+01	1.62E+00	1.56E+02	1.20E+01	2.63E+01	5.83E+01	1.16E+02	2.29E+01	3.67E+00	1.62E+00	2.02E+02	1.20E+01	2.63E+01	8.28E+00	1.16E+02	6.80E+00	3.67E+00	1.62E+00	1.56E+02
3788	1.21E+01	2.61E+01	5.76E+01	1.15E+02	2.27E+01	1.13E+02	1.59E+00	2.01E+02	1.21E+01	2.61E+01	6.53E+00	1.15E+02	5.30E+00	1.86E+01	1.59E+00	1.55E+02	1.21E+01	2.61E+01	5.76E+01	1.15E+02	2.27E+01	3.54E+00	1.59E+00	2.01E+02	1.21E+01	2.61E+01	6.53E+00	1.15E+02	5.30E+00	3.54E+00	1.59E+00	1.55E+02
3789	1.21E+01	2.62E+01	5.79E+01	1.16E+02	2.28E+01	1.13E+02	1.59E+00	2.01E+02	1.21E+01	2.62E+01	6.64E+00	1.16E+02	5.59E+00	1.85E+01	1.59E+00	1.55E+02	1.21E+01	2.62E+01	5.79E+01	1.16E+02	2.28E+01	3.56E+00	1.59E+00	2.01E+02	1.21E+01	2.62E+01	6.64E+00	1.16E+02	5.59E+00	3.56E+00	1.59E+00	1.55E+02
3790	1.20E+01	2.62E+01	5.81E+01	1.16E+02	2.28E+01	1.14E+02	1.60E+00	2.02E+02	1.20E+01	2.62E+01	7.03E+00	1.16E+02	5.89E+00	1.83E+01	1.60E+00	1.55E+02	1.21E+01	2.62E+01	5.81E+01	1.16E+02	2.28E+01	3.58E+00	1.60E+00	2.02E+02	1.21E+01	2.62E+01	7.03E+00	1.16E+02	5.89E+00	3.58E+00	1.60E+00	1.55E+02
3791	1.20E+01	2.62E+01	5.84E+01	1.16E+02	2.29E+01	1.14E+02	1.60E+00	2.02E+02	1.20E+01	2.62E+01	7.43E+00	1.16E+02	6.19E+00	1.83E+01	1.60E+00	1.55E+02	1.20E+01	2.62E+01	5.84E+01	1.16E+02	2.29E+01	3.59E+00	1.60E+00	2.02E+02	1.20E+01	2.62E+01	7.43E+00	1.16E+02	6.19E+00	3.59E+00	1.60E+00	1.56E+02
3792	1.20E+01	2.63E+01	5.86E+01	1.16E+02	2.30E+01	1.15E+02	1.60E+00	2.02E+02	1.20E+01	2.63E+01	7.85E+00	1.16E+02	6.48E+00	1.82E+01	1.60E+00	1.55E+02	1.20E+01	2.63E+01	5.86E+01	1.16E+02	2.30E+01	3.61E+00	1.60E+00	2.02E+02	1.20E+01	2.63E+01	7.85E+00	1.16E+02	6.48E+00	3.61E+00	1.60E+00	1.56E+02
3793	1.19E+01	2.63E+01	5.89E+01	1.16E+02	2.31E+01	1.15E+02	1.61E+00	2.03E+02	1.19E+01	2.63E+01	8.27E+00	1.16E+02	6.78E+00	1.82E+01	1.61E+00	1.56E+02	1.20E+01	2.63E+01	5.89E+01	1.16E+02	2.31E+01	3.63E+00	1.61E+00	2.03E+02	1.20E+01	2.63E+01	8.27E+00	1.16E+02	6.78E+00	3.63E+00	1.61E+00	1.56E+02
3794	1.20E+01	2.61E+01	5.81E+01	1.15E+02	2.28E+01	1.15E+02	1.58E+00	2.01E+02	1.20E+01	2.61E+01	6.51E+00	1.15E+02	5.29E+00	1.85E+01	1.58E+00	1.55E+02	1.21E+01	2.61E+01	5.81E+01	1.15E+02	2.28E+01	3.50E+00	1.58E+00	2.01E+02	1.21E+01	2.61E+01	6.51E+00	1.15E+02	5.29E+00	3.50E+00	1.58E+00	1.55E+02
3795	1.20E+01	2.62E+01	5.84E+01	1.15E+02	2.29E+01	1.16E+02	1.58E+00	2.02E+02	1.20E+01	2.62E+01	6.64E+00	1.15E+02	5.58E+00	1.84E+01	1.58E+00	1.55E+02	1.21E+01	2.62E+01	5.84E+01	1.15E+02	2.29E+01	3.52E+00	1.58E+00	2.02E+02	1.21E+01	2.62E+01	6.64E+00	1.15E+02	5.58E+00	3.52E+00	1.58E+00	1.55E+02
3796	1.20E+01	2.62E+01	5.86E+01	1.15E+02	2.30E+01	1.16E+02	1.59E+00	2.02E+02	1.20E+01	2.62E+01	7.02E+00	1.15E+02	5.88E+00	1.83E+01	1.59E+00	1.55E+02	1.20E+01	2.62E+01	5.86E+01	1.15E+02	2.30E+01	3.53E+00	1.59E+00	2.02E+02	1.20E+01	2.62E+01	7.02E+00	1.15E+02	5.88E+00	3.53E+00	1.59E+00	1.55E+02
3797	1.20E+01	2.62E+01	5.89E+01	1.15E+02	2.31E+01	1.17E+02	1.59E+00	2.02E+02	1.20E+01	2.62E+01	7.42E+00	1.15E+02	6.17E+00	1.82E+01	1.59E+00	1.55E+02	1.20E+01	2.62E+01	5.89E+01	1.15E+02	2.31E+01	3.55E+00	1.59E+00	2.02E+02	1.20E+01	2.62E+01	7.42E+00	1.15E+02	6.17E+00	3.55E+00	1.59E+00	1.55E+02
3798	1.19E+01	2.63E+01	5.91E+01	1.15E+02	2.32E+01	1.17E+02	1.59E+00	2.02E+02	1.19E+01	2.63E+01	7.84E+00	1.15E+02	6.47E+00	1.82E+01	1.59E+00	1.55E+02	1.20E+01	2.63E+01	5.91E+01	1.15E+02	2.32E+01	3.57E+00	1.59E+00	2.02E+02	1.20E+01	2.63E+01	7.84E+00	1.15E+02	6.47E+00	3.57E+00	1.59E+00	1.55E+02
3799	1.19E+01	2.63E+01	5.94E+01	1.16E+02	2.33E+01	1.18E+02	1.60E+00	2.03E+02	1.19E+01	2.63E+01	8.26E+00	1.16E+02	6.76E+00	1.81E+01	1.60E+00	1.55E+02	1.19E+01	2.63E+01	5.94E+01	1.16E+02	2.33E+01	3.58E+00	1.60E+00	2.03E+02	1.19E+01	2.63E+01	8.26E+00	1.16E+02	6.76E+00	3.58E+00	1.60E+00	1.56E+02
3800	1.16E+01	2.55E+01	6.06E+01	1.13E+02	2.56E+01	1.31E+02	1.38E+00	2.19E+02	1.16E+01	2.55E+01	6.23E+00	1.13E+02	4.98E+00	1.74E+01	1.38E+00	1.52E+02	1.16E+01	2.55E+01	6.06E+01	1.13E+02	2.56E+01	2.83E+00	1.38E+00	2.01E+02	1.16E+01	2.55E+01	6.23E+00	1.13E+02	4.98E+00	2.83E+00	1.38E+00	1.52E+02
3801	1.15E+01	2.56E+01	6.08E+01	1.14E+02	2.57E+01	1.32E+02	1.39E+00	2.20E+02	1.15E+01	2.56E+01	6.32E+00	1.14E+02	5.24E+00	1.74E+01	1.39E+00	1.52E+02	1.16E+01	2.56E+01	6.08E+01	1.14E+02	2.57E+01	2.85E+00	1.39E+00	2.01E+02	1.16E+01	2.56E+01	6.32E+00	1.14E+02	5.24E+00	2.85E+00	1.39E+00	1.52E+02
3802	1.15E+01	2.56E+01	6.09E+01	1.14E+02	2.57E+01	1.33E+02	1.39E+00	2.21E+02	1.15E+01	2.56E+01	6.68E+00	1.14E+02	5.51E+00	1.73E+01	1.39E+00	1.52E+02	1.16E+01	2.56E+01	6.09E+01	1.14E+02	2.57E+01	2.87E+00	1.39E+00	2.02E+02	1.16E+01	2.56E+01	6.68E+00	1.14E+02	5.51E+00	2.87E+00	1.39E+00	1.52E+02
3803	1.15E+01	2.57E+01	6.10E+01	1.14E+02	2.58E+01	1.33E+02	1.40E+00	2.22E+02	1.15E+01	2.57E+01	7.05E+00	1.14E+02	5.78E+00	1.72E+01	1.40E+00	1.52E+02	1.15E+01	2.57E+01	6.10E+01	1.14E+02	2.58E+01	2.88E+00	1.40E+00	2.02E+02	1.15E+01	2.57E+01	7.05E+00	1.14E+02	5.78E+00	2.88E+00	1.40E+00	1.52E+02
3804	1.14E+01	2.57E+01	6.12E+01	1.14E+02	2.58E+01	1.34E+02	1.40E+00	2.23E+02	1.14E+01	2.57E+01	7.44E+00	1.14E+02	6.05E+00	1.71E+01	1.40E+00	1.52E+02	1.15E+01	2.57E+01	6.12E+01	1.14E+02	2.58E+01	2.90E+00	1.40E+00	2.02E+02	1.15E+01	2.57E+01	7.44E+00	1.14E+02	6.05E+00	2.90E+00	1.40E+00	1.52E+02
3805	1.14E+01	2.57E+01	6.13E+01	1.14E+02	2.59E+01	1.35E+02	1.41E+00	2.23E+02	1.14E+01	2.57E+01	7.83E+00	1.14E+02	6.32E+00	1.72E+01	1.41E+00	1.52E+02	1.14E+01	2.57E+01	6.13E+01	1.14E+02	2.59E+01	2.92E+00	1.41E+00	2.02E+02	1.14E+01	2.57E+01	7.83E+00	1.14E+02	6.32E+00	2.92E+00	1.41E+00	1.52E+02
3806	1.14E+01	2.58E+01	6.14E+01	1.14E+02	2.60E+01	1.36E+02	1.41E+00	2.24E+02	1.14E+01	2.58E+01	8.23E+00	1.14E+02	6.59E+00	1.72E+01	1.41E+00	1.52E+02	1.14E+01	2.58E+01	6.14E+01	1.14E+02	2.60E+01	2.93E+00	1.41E+00	2.02E+02	1.14E+01	2.58E+01	8.23E+00	1.14E+02	6.59E+00	2.93E+00	1.41E+00	1.52E+02
3807	1.15E+01	2.55E+01	6.10E+01	1.13E+02	2.56E+01	1.31E+02	1.37E+00	2.19E+02	1.15E+01	2.55E+01	6.21E+00	1.13E+02	4.97E+00	1.74E+01	1.37E+00	1.52E+02	1.16E+01	2.55E+01	6.10E+01	1.13E+02	2.56E+01	2.79E+00	1.37E+00	2.01E+02	1.16E+01	2.55E+01	6.21E+00	1.13E+02	4.97E+00	2.79E+00	1.37E+00	1.52E+02
3808	1.15E+01	2.55E+01	6.11E+01	1.13E+02	2.57E+01	1.32E+02	1.38E+00	2.20E+02	1.15E+01	2.55E+01	6.31E+00	1.13E+02	5.23E+00	1.73E+01	1.38E+00	1.52E+02	1.16E+01	2.55E+01	6.11E+01	1.13E+02	2.57E+01	2.81E+00	1.38E+00	2.02E+02	1.16E+01	2.55E+01	6.31E+00	1.13E+02	5.23E+00	2.81E+00	1.38E+00	1.52E+02
3809	1.15E+01	2.56E+01	6.13E+01	1.14E+02	2.57E+01	1.32E+02	1.38E+00	2.21E+02	1.15E+01	2.56E+01	6.68E+00	1.14E+02	5.50E+00	1.72E+01	1.38E+00	1.52E+02	1.15E+01	2.56E+01	6.13E+01	1.14E+02	2.57E+01	2.82E+00	1.38E+00	2.02E+02	1.15E+01	2.56E+01	6.68E+00	1.14E+02	5.50E+00	2.82E+00	1.38E+00	1.52E+02
3810	1.15E+01	2.56E+01	6.14E+01	1.14E+02	2.58E+01	1.33E+02	1.39E+00	2.22E+02	1.15E+01	2.56E+01	7.05E+00	1.14E+02	5.77E+00	1.72E+01	1.39E+00	1.52E+02	1.15E+01	2.56E+01	6.14E+01	1.14E+02	2.58E+01	2.84E+00	1.39E+00	2.02E+02	1.15E+01	2.56E+01	7.05E+00	1.14E+02	5.77E+00	2.84E+00	1.39E+00	1.52E+02
3811	1.14E+01	2.57E+01	6.15E+01	1.14E+02	2.58E+01	1.34E+02	1.39E+00	2.23E+02	1.14E+01	2.57E+01	7.43E+00	1.14E+02	6.04E+00	1.71E+01	1.39E+00	1.52E+02	1.15E+01	2.57E+01	6.15E+01	1.14E+02	2.58E+01	2.86E+00	1.39E+00	2.02E+02	1.15E+01	2.57E+01	7.43E+00	1.14E+02	6.04E+00	2.86E+00	1.39E+00	1.52E+02
3812	1.14E+01	2.57E+01	6.17E+01	1.13E+02	2.59E+01	1.35E+02	1.39E+00	2.24E+02	1.14E+01	2.57E+01	7.82E+00	1.13E+02	6.31E+00	1.71E+01	1.39E+00	1.52E+02	1.14E+01	2.57E+01	6.17E+01	1.13E+02	2.59E+01	2.87E+00	1.39E+00	2.02E+02	1.14E+01	2.57E+01	7.82E+00	1.13E+02	6.31E+00	2.87E+00	1.39E+00	1.52E+02
3813	1.13E+01	2.57E+01	6.18E+01	1.13E+02	2.60E+01	1.35E+02	1.40E+00	2.24E+02	1.13E+01	2.57E+01	8.22E+00	1.13E+02	6.57E+00	1.71E+01	1.40E+00	1.52E+02	1.14E+01	2.57E+01	6.18E+01	1.13E+02	2.60E+01	2.89E+00	1.40E+00	2.02E+02	1.14E+01	2.57E+01	8.22E+00	1.13E+02	6.57E+00	2.89E+00	1.40E+00	1.52E+02
3814	1.15E+01	2.55E+01	6.13E+01	1.13E+02	2.56E+01	1.30E+02	1.36E+00	2.19E+02	1.15E+01	2.55E+01	6.19E+00	1.13E+02	4.96E+00	1.73E+01	1.36E+00	1.51E+02	1.16E+01	2.55E+01	6.13E+01	1.13E+02	2.56E+01	2.75E+00	1.36E+00	2.01E+02	1.16E+01	2.55E+01	6.19E+00	1.13E+02	4.96E+00	2.75E+00	1.36E+00	1.51E+02
3815	1.15E+01	2.55E+01	6.14E+01	1.13E+02	2.56E+01	1.31E+02	1.36E+00	2.20E+02	1.15E+01	2.55E+01	6.31E+00	1.13E+02	5.22E+00	1.72E+01	1.36E+00	1.51E+02	1.15E+01	2.55E+01	6.14E+01	1.13E+02	2.56E+01	2.76E+00	1.36E+00	2.01E+02	1.15E+01	2.55E+01	6.31E+00	1.13E+02	5.22E+00	2.76E+00	1.36E+00	1.52E+02
3816	1.15E+01	2.55E+01	6.15E+01	1.13E+02	2.57E+01	1.32E+02	1.37E+00	2.21E+02	1.15E+01	2.55E+01	6.67E+00	1.13E+02	5.49E+00	1.72E+01	1.37E+00	1.52E+02	1.15E+01	2.55E+01	6.15E+01	1.13E+02	2.57E+01	2.78E+00	1.37E+00	2.02E+02	1.15E+01	2.55E+01	6.67E+00	1.13E+02	5.49E+00	2.78E+00	1.37E+00	1.52E+02
3817	1.14E+01	2.56E+01	6.17E+01	1.13E+02	2.58E+01	1.33E+02	1.37E+00	2.21E+02	1.14E+01	2.56E+01	7.04E+00	1.13E+02	5.75E+00	1.71E+01	1.37E+00	1.52E+02	1.15E+01	2.56E+01	6.17E+01	1.13E+02	2.58E+01	2.80E+00	1.37E+00	2.02E+02	1.15E+01	2.56E+01	7.04E+00	1.13E+02	5.75E+00	2.80E+00	1.37E+00	1.52E+02
3818	1.14E+01	2.56E+01	6.18E+01	1.13E+02	2.58E+01	1.33E+02	1.38E+00	2.22E+02	1.14E+01	2.56E+01	7.42E+00	1.13E+02	6.02E+00	1.70E+01	1.38E+00	1.52E+02	1.14E+01	2.56E+01	6.18E+01	1.13E+02	2.58E+01	2.81E+00	1.38E+00	2.02E+02	1.14E+01	2.56E+01	7.42E+00	1.13E+02	6.02E+00	2.81E+00	1.38E+00	1.52E+02
3819	1.13E+01	2.57E+01	6.20E+01	1.13E+02	2.59E+01	1.34E+02	1.38E+00	2.23E+02	1.13E+01	2.57E+01	7.81E+00	1.13E+02	6.29E+00	1.70E+01	1.38E+00	1.52E+02	1.14E+01	2.57E+01	6.20E+01	1.13E+02	2.59E+01	2.83E+00	1.38E+00	2.02E+02	1.14E+01	2.57E+01	7.81E+00	1.13E+02	6.29E+00	2.83E+00	1.38E+00	1.52E+02
3820	1.13E+01	2.57E+01	6.21E+01	1.13E+02	2.59E+01	1.35E+02	1.39E+00	2.24E+02	1.13E+01	2.57E+01	8.21E+00	1.13E+02	6.55E+00	1.71E+01	1.39E+00	1.52E+02	1.13E+01	2.57E+01	6.21E+01	1.13E+02	2.59E+01	2.85E+00	1.39E+00	2.02E+02	1.13E+01	2.57E+01	8.21E+00	1.13E+02	6.55E+00	2.85E+00	1.39E+00	1.52E+02
3821	1.15E+01	2.54E+01	6.15E+01	1.13E+02	2.55E+01	1.30E+02	1.34E+00	2.18E+02	1.15E+01	2.54E+01	6.18E+00	1.13E+02	4.95E+00	1.72E+01	1.34E+00	1.51E+02	1.15E+01	2.54E+01	6.15E+01	1.13E+02	2.55E+01	2.70E+00	1.34E+00	2.01E+02	1.15E+01	2.54E+01	6.18E+00	1.13E+02	4.95E+00	2.70E+00	1.34E+00	1.51E+02
3822	1.15E+01	2.55E+01	6.16E+01	1.13E+02	2.56E+01	1.30E+02	1.35E+00	2.19E+02	1.15E+01	2.55E+01	6.30E+00	1.13E+02	5.21E+00	1.72E+01	1.35E+00	1.51E+02	1.15E+01	2.55E+01	6.16E+01	1.13E+02	2.56E+01	2.72E+00	1.35E+00	2.01E+02	1.15E+01	2.55E+01	6.30E+00	1.13E+02	5.21E+00	2.72E+00	1.35E+00	1.51E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

3823	1.14E+01	2.55E+01	6.18E+01	1.13E+02	2.56E+01	1.31E+02	1.35E+00	2.20E+02
3824	1.14E+01	2.56E+01	6.19E+01	1.13E+02	2.57E+01	1.32E+02	1.36E+00	2.21E+02
3825	1.14E+01	2.56E+01	6.20E+01	1.13E+02	2.57E+01	1.33E+02	1.36E+00	2.22E+02
3826	1.13E+01	2.56E+01	6.22E+01	1.13E+02	2.58E+01	1.33E+02	1.37E+00	2.23E+02
3827	1.13E+01	2.57E+01	6.23E+01	1.13E+02	2.58E+01	1.34E+02	1.37E+00	2.24E+02
3828	1.15E+01	2.54E+01	6.16E+01	1.12E+02	2.54E+01	1.29E+02	1.33E+00	2.17E+02
3829	1.14E+01	2.54E+01	6.17E+01	1.12E+02	2.55E+01	1.29E+02	1.33E+00	2.18E+02
3830	1.14E+01	2.55E+01	6.19E+01	1.13E+02	2.55E+01	1.30E+02	1.34E+00	2.19E+02
3831	1.14E+01	2.55E+01	6.20E+01	1.13E+02	2.56E+01	1.31E+02	1.34E+00	2.20E+02
3832	1.13E+01	2.56E+01	6.22E+01	1.13E+02	2.56E+01	1.32E+02	1.35E+00	2.21E+02
3833	1.13E+01	2.56E+01	6.23E+01	1.13E+02	2.57E+01	1.32E+02	1.35E+00	2.22E+02
3834	1.13E+01	2.56E+01	6.25E+01	1.13E+02	2.57E+01	1.33E+02	1.36E+00	2.23E+02
3835	1.12E+01	2.49E+01	5.83E+01	1.08E+02	2.34E+01	1.23E+02	1.16E+00	2.06E+02
3836	1.11E+01	2.49E+01	5.84E+01	1.08E+02	2.34E+01	1.24E+02	1.16E+00	2.07E+02
3837	1.11E+01	2.50E+01	5.85E+01	1.08E+02	2.35E+01	1.25E+02	1.17E+00	2.08E+02
3838	1.10E+01	2.50E+01	5.86E+01	1.09E+02	2.35E+01	1.25E+02	1.17E+00	2.09E+02
3839	1.10E+01	2.51E+01	5.87E+01	1.09E+02	2.35E+01	1.26E+02	1.18E+00	2.09E+02
3840	1.10E+01	2.51E+01	5.87E+01	1.09E+02	2.35E+01	1.27E+02	1.19E+00	2.10E+02
3841	1.09E+01	2.51E+01	5.88E+01	1.09E+02	2.36E+01	1.27E+02	1.19E+00	2.11E+02
3842	1.09E+01	2.52E+01	5.89E+01	1.09E+02	2.36E+01	1.28E+02	1.20E+00	2.12E+02
3843	1.08E+01	2.52E+01	5.90E+01	1.08E+02	2.36E+01	1.28E+02	1.20E+00	2.12E+02
3844	1.11E+01	2.49E+01	5.76E+01	1.08E+02	2.31E+01	1.23E+02	1.14E+00	2.05E+02
3845	1.11E+01	2.49E+01	5.76E+01	1.08E+02	2.32E+01	1.24E+02	1.15E+00	2.06E+02
3846	1.11E+01	2.49E+01	5.77E+01	1.08E+02	2.32E+01	1.25E+02	1.15E+00	2.07E+02
3847	1.10E+01	2.50E+01	5.78E+01	1.09E+02	2.32E+01	1.25E+02	1.16E+00	2.08E+02
3848	1.10E+01	2.50E+01	5.79E+01	1.09E+02	2.33E+01	1.26E+02	1.16E+00	2.08E+02
3849	1.09E+01	2.51E+01	5.80E+01	1.09E+02	2.33E+01	1.27E+02	1.17E+00	2.09E+02
3850	1.09E+01	2.51E+01	5.81E+01	1.09E+02	2.33E+01	1.28E+02	1.18E+00	2.10E+02
3851	1.08E+01	2.51E+01	5.82E+01	1.08E+02	2.33E+01	1.28E+02	1.18E+00	2.11E+02
3852	1.08E+01	2.52E+01	5.82E+01	1.08E+02	2.34E+01	1.29E+02	1.19E+00	2.12E+02
3853	1.11E+01	2.48E+01	5.70E+01	1.08E+02	2.29E+01	1.23E+02	1.13E+00	2.04E+02
3854	1.11E+01	2.48E+01	5.71E+01	1.08E+02	2.29E+01	1.24E+02	1.13E+00	2.05E+02
3855	1.10E+01	2.49E+01	5.72E+01	1.08E+02	2.29E+01	1.25E+02	1.14E+00	2.06E+02
3856	1.10E+01	2.49E+01	5.72E+01	1.09E+02	2.29E+01	1.26E+02	1.14E+00	2.07E+02
3857	1.09E+01	2.50E+01	5.73E+01	1.09E+02	2.30E+01	1.27E+02	1.15E+00	2.08E+02
3858	1.09E+01	2.50E+01	5.74E+01	1.09E+02	2.30E+01	1.28E+02	1.16E+00	2.09E+02
3859	1.09E+01	2.51E+01	5.75E+01	1.08E+02	2.30E+01	1.29E+02	1.16E+00	2.10E+02
3860	1.08E+01	2.51E+01	5.76E+01	1.08E+02	2.30E+01	1.30E+02	1.17E+00	2.11E+02
3861	1.08E+01	2.51E+01	5.77E+01	1.08E+02	2.31E+01	1.31E+02	1.17E+00	2.12E+02
3862	1.11E+01	2.48E+01	5.67E+01	1.08E+02	2.25E+01	1.25E+02	1.11E+00	2.06E+02
3863	1.10E+01	2.48E+01	5.67E+01	1.08E+02	2.26E+01	1.26E+02	1.12E+00	2.07E+02
3864	1.10E+01	2.48E+01	5.68E+01	1.08E+02	2.26E+01	1.27E+02	1.12E+00	2.08E+02
3865	1.10E+01	2.49E+01	5.69E+01	1.08E+02	2.26E+01	1.28E+02	1.13E+00	2.09E+02
3866	1.09E+01	2.49E+01	5.70E+01	1.08E+02	2.26E+01	1.29E+02	1.14E+00	2.10E+02
3867	1.09E+01	2.50E+01	5.71E+01	1.07E+02	2.26E+01	1.30E+02	1.14E+00	2.11E+02
3868	1.08E+01	2.50E+01	5.72E+01	1.08E+02	2.27E+01	1.31E+02	1.15E+00	2.12E+02
3869	1.08E+01	2.50E+01	5.72E+01	1.08E+02	2.27E+01	1.32E+02	1.15E+00	2.13E+02
3870	1.07E+01	2.51E+01	5.73E+01	1.08E+02	2.27E+01	1.33E+02	1.16E+00	2.14E+02
3871	1.10E+01	2.47E+01	5.63E+01	1.08E+02	2.22E+01	1.28E+02	1.10E+00	2.07E+02
3872	1.10E+01	2.47E+01	5.64E+01	1.08E+02	2.22E+01	1.29E+02	1.10E+00	2.08E+02
3873	1.10E+01	2.48E+01	5.64E+01	1.08E+02	2.22E+01	1.30E+02	1.11E+00	2.09E+02
3874	1.09E+01	2.48E+01	5.65E+01	1.08E+02	2.23E+01	1.30E+02	1.11E+00	2.10E+02
3875	1.09E+01	2.49E+01	5.66E+01	1.07E+02	2.23E+01	1.31E+02	1.12E+00	2.11E+02
3876	1.08E+01	2.49E+01	5.67E+01	1.07E+02	2.23E+01	1.32E+02	1.13E+00	2.12E+02
3877	1.08E+01	2.50E+01	5.67E+01	1.07E+02	2.23E+01	1.33E+02	1.13E+00	2.13E+02
3878	1.07E+01	2.50E+01	5.68E+01	1.08E+02	2.23E+01	1.34E+02	1.14E+00	2.14E+02
3879	1.07E+01	2.50E+01	5.69E+01	1.08E+02	2.24E+01	1.35E+02	1.14E+00	2.16E+02
3880	1.10E+01	2.47E+01	5.58E+01	1.08E+02	2.18E+01	1.30E+02	1.08E+00	2.09E+02
3881	1.10E+01	2.47E+01	5.59E+01	1.08E+02	2.19E+01	1.31E+02	1.09E+00	2.09E+02
3882	1.09E+01	2.47E+01	5.60E+01	1.08E+02	2.19E+01	1.32E+02	1.09E+00	2.10E+02
3883	1.09E+01	2.48E+01	5.60E+01	1.07E+02	2.19E+01	1.32E+02	1.10E+00	2.11E+02
3884	1.08E+01	2.48E+01	5.61E+01	1.07E+02	2.19E+01	1.33E+02	1.11E+00	2.12E+02
3885	1.08E+01	2.49E+01	5.62E+01	1.07E+02	2.19E+01	1.34E+02	1.11E+00	2.13E+02
3886	1.08E+01	2.49E+01	5.62E+01	1.07E+02	2.19E+01	1.35E+02	1.12E+00	2.14E+02
3887	1.07E+01	2.49E+01	5.63E+01	1.08E+02	2.20E+01	1.36E+02	1.12E+00	2.16E+02
3888	1.07E+01	2.50E+01	5.64E+01	1.08E+02	2.23E+01	1.37E+02	1.13E+00	2.17E+02
3889	1.17E+01	2.52E+01	5.99E+01	1.11E+02	2.52E+01	1.26E+02	1.33E+00	2.12E+02
3890	1.17E+01	2.53E+01	6.00E+01	1.12E+02	2.53E+01	1.27E+02	1.34E+00	2.13E+02
3891	1.17E+01	2.53E+01	6.02E+01	1.12E+02	2.53E+01	1.27E+02	1.34E+00	2.14E+02
3892	1.16E+01	2.53E+01	6.03E+01	1.12E+02	2.54E+01	1.28E+02	1.35E+00	2.15E+02
3893	1.16E+01	2.54E+01	6.05E+01	1.12E+02	2.54E+01	1.29E+02	1.35E+00	2.16E+02
3894	1.16E+01	2.54E+01	6.07E+01	1.13E+02	2.55E+01	1.30E+02	1.36E+00	2.17E+02
3895	1.17E+01	2.52E+01	6.02E+01	1.11E+02	2.52E+01	1.25E+02	1.32E+00	2.12E+02
3896	1.17E+01	2.52E+01	6.03E+01	1.11E+02	2.52E+01	1.26E+02	1.32E+00	2.13E+02
3897	1.16E+01	2.53E+01	6.05E+01	1.12E+02	2.53E+01	1.27E+02	1.33E+00	2.14E+02
3898	1.16E+01	2.53E+01	6.06E+01	1.12E+02	2.54E+01	1.27E+02	1.33E+00	2.15E+02
3899	1.16E+01	2.54E+01	6.08E+01	1.12E+02	2.54E+01	1.28E+02	1.34E+00	2.16E+02
3900	1.16E+01	2.54E+01	6.10E+01	1.12E+02	2.55E+01	1.29E+02	1.35E+00	2.17E+02
3901	1.17E+01	2.51E+01	6.04E+01	1.11E+02	2.51E+01	1.25E+02	1.30E+00	2.12E+02
3902	1.16E+01	2.52E+01	6.06E+01	1.11E+02	2.52E+01	1.25E+02	1.31E+00	2.12E+02
3903	1.16E+01	2.52E+01	6.07E+01	1.11E+02	2.52E+01	1.26E+02	1.31E+00	2.13E+02
3904	1.16E+01	2.53E+01	6.09E+01	1.12E+02	2.53E+01	1.27E+02	1.32E+00	2.14E+02
3905	1.16E+01	2.53E+01	6.10E+01	1.12E+02	2.53E+01	1.28E+02	1.33E+00	2.15E+02
3906	1.15E+01	2.54E+01	6.12E+01	1.12E+02	2.54E+01	1.28E+02	1.33E+00	2.16E+02
3907	1.16E+01	2.51E+01	6.06E+01	1.11E+02	2.50E+01	1.24E+02	1.29E+00	2.11E+02

Option 2

3823	1.14E+01	2.55E+01	6.66E+00	1.13E+02	5.48E+00	1.71E+01	1.35E+00	1.51E+02
3824	1.14E+01	2.56E+01	7.03E+00	1.13E+02	5.74E+00	1.70E+01	1.36E+00	1.51E+02
3825	1.14E+01	2.56E+01	7.41E+00	1.13E+02	6.01E+00	1.70E+01	1.36E+00	1.51E+02
3826	1.13E+01	2.56E+01	7.80E+00	1.13E+02	6.27E+00	1.70E+01	1.37E+00	1.52E+02
3827	1.13E+01	2.57E+01	8.19E+00	1.13E+02	6.53E+00	1.70E+01	1.37E+00	1.52E+02
3828	1.15E+01	2.54E+01	6.16E+00	1.12E+02	4.94E+00	1.72E+01	1.33E+00	1.50E+02
3829	1.14E+01	2.54E+01	6.30E+00	1.12E+02	5.20E+00	1.71E+01	1.33E+00	1.51E+02
3830	1.14E+01	2.55E+01	6.65E+00	1.13E+02	5.46E+00	1.70E+01	1.34E+00	1.51E+02
3831	1.14E+01	2.55E+01	7.02E+00	1.13E+02	5.73E+00	1.69E+01	1.34E+00	1.51E+02
3832	1.13E+01	2.56E+01	7.40E+00	1.13E+02	5.99E+00	1.69E+01	1.35E+00	1.51E+02
3833	1.13E+01	2.56E+01	7.79E+00	1.13E+02	6.26E+00	1.69E+01	1.35E+00	1.51E+02
3834	1.13E+01	2.56E+01	8.18E+00	1.13E+02	6.52E+00	1.69E+01	1.36E+00	1.51E+02
3835	1.12E+01	2.49E+01	5.95E+00	1.08E+02	4.69E+00	1.65E+01	1.16E+00	1.45E+02
3836	1.11E+01	2.49E+01	6.04E+00	1.08E+02	4.94E+00	1.64E+01	1.16E+00	1.45E+02
3837	1.11E+01	2.50E+01	6.38E+00	1.08E+02	5.19E+00	1.63E+01	1.17E+00	1.46E+02
3838	1.10E+01	2.50E+01	6.73E+00	1.09E+02	5.43E+00	1.63E+01	1.17E+00	1.46E+02
3839	1.10E+01	2.51E+01	7.08E+00	1.09E+02	5.68E+00	1.63E+01	1.18E+00	1.46E+02
3840	1.10E+01	2.51E+01	7.45E+00	1.09E+02	5.93E+00	1.63E+01	1.19E+00	1.46E+02
3841	1.09E+01	2.51E+01	7.82E+00	1.09E+02	6.17E+00	1.62E+01	1.19E+00	1.47E+02
3842	1.09E+01	2.52E+01	8.20E+00	1.09E+02	6.42E+00	1.62E+01	1.20E+00	1.47E+02
3843	1.08E+01	2.52E+01	8.59E+00	1.08E+02	6.65E+00	1.61E+01	1.20E+00	1.46E+02
3844	1.11E+01	2.49E+01	5.94E+00	1.08E+02	4.69E+00	1.64E+01	1.14E+00	1.45E+02
3845	1.11E+01	2.49E+01	6.03E+00	1.08E+02	4.93E+00	1.63E+01	1.15E+00	1.45E+02
3846	1.11E+01	2.49E+01	6.37E+00	1.08E+02	5.17E+00	1.62E+01	1.15E+00	1.46E+02
3847	1.10E+01	2.50E+01	6.72E+00	1.09E+02	5.42E+00	1.62E+01	1.16E+00	1.46E+02
3848	1.10E+01	2.50E+01	7.08E+00	1.09E+02	5.67E+00	1.62E+01	1.16E+00	1.46E+02
3849	1.09E+01	2.51E+01	7.44E+00	1.09E+02	5.91E+00	1.62E+01	1.17E+00	1.46E+02
3850	1.09E+01	2.51E+01	7.81E+00	1.09E+02	6.16E+00	1.62E+01	1.18E+00	1.46E+02
3851	1.08E+01	2.51E+01	8.19E+00	1.08E+02	6.40E+00	1.61E+01	1.18E+00	1.45E+02
3852	1.08E+01	2.52E+01	8.57E+00	1.08E+02	6.63E+00	1.61E+01	1.19E+00	1.45E+02
3853	1.11E+01	2.48E+01	5.92E+00	1.08E+02	4.68E+00	1.63E+01	1.13E+00	1.45E+02
3854	1.11E+01	2.48E+01	6.03E+00	1.08E+02	4.92E+00	1.63E+01	1.13E+00	1.45E+02
3855	1.10E+01	2.49E+01	6.37E+00	1.08E+02	5.16E+00	1.62E+01	1.14E+00	1.45E+02
3856	1.10E+01	2.49E+01	6.71E+00	1.09E+02	5.41E+00	1.62E+01	1.14E+00	1.46E+02
3857	1.09E+01	2.50E+01	7.07E+00	1.09E+02	5.65E+00	1.61E+01	1.15E+00	1.46E+02
3858	1.09E+01	2.50E+01	7.43E+00	1.09E+02	5.90E+00	1.61E+01	1.16E+00	1.46E+02
3859	1.09E+01	2.51E+01	7.80E+00	1.08E+02	6.14E+00	1.61E+01	1.16E+00	1.45E+02
3860	1.08E+01	2.51E+01	8.18E+00	1.08E+02	6.38E+00	1.61E+01	1.17E+00	1.45E+02
3861	1.08E+01	2.51E+01	8.56E+00	1.08E+02	6.61E+00	1.60E+01	1.17E+00	1.45E+02
3862	1.11E+01	2.48E+01	5.91E+00	1.08E+02	4.67E+00	1.63E+01	1.11E+00	1.45E+02
3863	1.10E+01	2.48E+01	6.02E+00	1.08E+02	4.91E+00	1.62E+01	1.12E+00	1.45E+02
3864	1.10E+01	2.48E+01	6.36E+00	1.08E+02	5.15E+00	1.61E+01	1.12E+00	1.45E+02
3865	1.10E+01	2.49E+01	6.70E+00	1.08E+02	5.40E+00	1.61E+01	1.13E+00	1.45E+02
3866	1.09E+01	2.49E+01	7.06E+00	1.08E+02	5.64E+00	1.61E+01	1.14E+00	1.45E+02
3867	1.09E+01	2.50E+01	7.42E+00	1.07E+02	5.88E+00	1.61E+01	1.14E+00	1.44E+02
3868	1.08E+01	2.50E+01	7.79E+00	1.08E+02	6.12E+00	1.60E+01	1.15E+00	1.45E+02
3869	1.08E+01	2.50E+01	8.16E+00	1.08E+02	6.36E+00	1.60E+01	1.15E+00	1.45E+02
3870	1.07E+01	2.51E+01	8.55E+00	1.08E+02	6.59E+00	1.59E+01	1.16E+00	1.45E+02
3871	1.10E+01	2.47E+01	5.89E+00	1.08E+02	4.66E+00	1.62E+01	1.10E+00	1.45E+02
3872	1.10E+01	2.47E+01	6.02E+00	1.08E+02	4.90E+00	1.61E+01	1.10E+00	1.45E+02
3873	1.10E+01	2.48E+01	6.35E+00	1.08E+02	5.14E+00	1.60E+01	1.11E+00	1.45E+02
3874	1.09E+01	2.48E+01	6.70E+00	1.08E+02	5.39E+00	1.60E+01	1.11E+00	1.45E+02
3875	1.09E+01	2.49E+01	7.05E+00	1.07E+02	5.63E+00	1.60E+01	1.12E+00	1.44E+02
3876	1.08E+01	2.49E+01	7.41E+00	1.07E+02	5.87E+00	1.60E+01	1.13E+00	1.44E+02
3877	1.08E+01	2.50E+01	7.78E+00	1.07E+02	6.11E+00	1.60E+01	1.13E+00	1.44E+02
3878	1.07E+01	2.50E+01	8.15E+00	1.08E+02	6.34E+00	1.59E+01	1.14E+00	1.45E+02
3879	1.07E+01	2.50E+01	8.53E+00	1.08E+02	6.57E+00	1.59E+01	1.14E+00	1.45E+02
3880	1.10E+01	2.47E+01	5.87E+00	1.08E+02	4.65E+00	1.61E+01	1.08E+00	1.44E+02
3881	1.10E+01	2.47E+01	6.01E+00	1.08E+02	4.89E+00	1.60E+01	1.09E+00	1.45E+02
3882	1.09E+01	2.47E+01	6.35E+00	1.08E+02	5.13E+00	1.60E+01	1.09E+00	1.45E+02
3883	1.09E+01	2.48E+01	6.69E+00	1.07E+02	5.37E+00	1.60E+01	1.10E+00	1.44E+02
3884	1.08E+01	2.48E+01	7.04E+00	1.07E+02	5.61E+00	1.60E+01	1.11E+00	1.44E+02
3885	1.08E+01	2.49E+01	7.40E+00	1.07E+02	5.85E+00	1.59E+01	1.11E+00	1.44E+02
3886	1.08E+01	2.49E+01	7.77E+00	1.07E+02	6.09E+00	1.59E+01	1.12E+00	1.44E+02
3887	1.07E+01	2.49E+01	8.14E+00	1.08E+02	6.33E+00	1.59E+01	1.12E+00	1.44E+02
3888	1.07E+01	2.50E+01	8.52E+00	1.08E+02	6.56E+00	1.58E+01	1.13E+00	1.45E+02
3889	1.17E+01	2.52E+01	6.60E+00	1.11E+02	3.29E+00	1.83E+01	1.33E+00	1.50E+02
3890	1.17E+01	2.53E+01	6.43E+00	1.12E+02	3.51E+00	1.82E+01	1.34E+00	1.50E+02
3891	1.17E+01	2.53E+01	6.27E+00	1.12E+02	3.74E+00	1.80E+01	1.34E+00	1.50E+02
3892	1.16E+01	2.53E+01	6.11E+00	1.12E+02	3.98E+00	1.79E+01	1.35E+00	1.50E+02
3893	1.16E+01	2.54E+01	6.03E+00	1.12E+02	4.23E+00	1.77E+01	1.35E+00	1.51E+02
3894	1.16E+01	2.54E+01	6.10E+00	1.13E+02	4.48E+00	1.76E+01	1.36E+00	1.51E+02
3895	1.17E+01	2.52E+01	6.55E+00	1.11E+02	3.29E+00	1.82E+01	1.32E+00	1.49E+02
3896	1.17E+01	2.52E+01	6.38E+00	1.11E+02	3.51E+00	1.81E+01	1.32E+00	1.50E+02
3897	1.16E+01	2.53E+01	6.22E+00	1.12E+02	3.74E+00	1.79E+01	1.33E+00	1.50E+02
3898	1.16E+01	2.53E+01	6.06E+00	1.12E+02	3.98E+00	1.78E+01	1.33E+00	1.50E+02
3899	1.16E+01	2.54E+01	6.01E+00	1.12E+02	4.22E+00	1.76E+01	1.34E+00	1.50E+02
3900	1.16E+01	2.54E+01	6.08E+00	1.12E+02	4.47E+00	1.75E+01	1.35E+00	1.51E+02
3901	1.17E+01	2.51E+01	6.50E+00	1.11E+02	3.28E+00	1.82E+01	1.30E+00	1.49E+02
3902	1.16E+01	2.52E+01	6.33E+00	1.11E+02	3.51E+00	1.80E+01	1.31E+00	1.49E+02
3903	1.16E+01	2.52E+01	6.17E+00	1.11E+02	3.74E+00	1.79E+01	1.31E+00	1.50E+02
3904	1.16E+01	2.53E+01	6.01E+00	1.12E+02	3.97E+00	1.77E+01	1.32E+00	1.50E+02
3905	1.16E+01	2.53E+01	6.00E+00	1.12E+02	4.22E+00	1.76E+01	1.33E+00	1.50E+02
3906	1.15E+01	2.54E+01	6.07E+00	1.12E+02	4.47E+00	1.74E+01	1.33E+00	1.50E+02
3907	1.16E+01	2.51E+01	6.44E+00	1.11E+02	3.28E+00	1.81E+01	1.29E+00	1.49E+02

AltA - Opt 1

3823	1.15E+01	2.55E+01	6.18E+01	1.13E+02	2.56E+01	2.74E+00	1.35E+00	2.02E+02
3824	1.14E+01	2.56E+01	6.19E+01	1.13E+02	2.57E+01	2.75E+00	1.36E+00	2.02E+02
3825	1.14E+01	2.56E+01	6.20E+01	1.13E+02	2.57E+01	2.77E+00	1.36E+00	2.02E+02
3826	1.14E+01	2.56E+01	6.22E+01	1.13E+02	2.58E+01	2.79E+00	1.37E+00	2.02E+02
3827	1.13E+01	2.57E+01	6.23E+01	1.13E+02	2.58E+01	2.81E+00	1.37E+00	2.03E+02
3828	1.15E+01	2.54E+01	6.16E+01	1.12E+02	2.54E+01	2.66E+00	1.33E+00	2.01E+02
3829	1.15E+01	2.54E+01	6.17E+01	1.12E+02	2.55E+01	2.68E+00	1.33E+00	2.01E+02
3830	1.14E+01	2.55E+01	6.19E+01	1.13E+02	2.55E+01	2.69E+00	1.34E+00	2.01E+02
3831	1.14E+01	2.55E+01	6.20E+01	1.13E+02	2.56E+01	2.71E+00	1.34E+00	2.02E+02
3832	1.14E+01	2.56E+01	6.22E+01	1.13E+02	2.56E+01	2.73E+00	1.35E+00	2.02E+02
3833	1.13E+01	2.56E+01	6.23E+01	1.13E+02	2.57E+01	2.75E+00	1.35E+00	2.02E+02
3834	1.13E+01	2.56E+01	6.25E+01	1.13E+02	2.57E+01	2.76E+00	1.36E+00	2.02E+02
3835	1.12E+01	2.49E+01	5.83E+01	1.08E+02	2.34E+01	2.18E+00	1.16E+00	1.92E+02
3836	1.12E+01	2.49E+01	5.84E+01	1.08E+02	2.34E+01	2.20E+00	1.16E+00	1.93E+02
3837	1.11E+01	2.50E+01	5.85E+01	1.08E+02	2.35E+01	2.21E+00	1.17E+00	1.93E+02
3838	1.11E+01	2.50E+01	5.86E+01	1.09E+02	2.35E+01	2.23E+00	1.17E+00	1.93E+02
3839	1.10E+01	2.51E+01	5.87E+01	1.09E+02	2.35E+01	2.25E+00	1.18E+00	1.94E+02
3840	1.10E+01	2.51E+01	5.87E+01	1.09E+02	2.35E+01	2.26E+00	1.19E+00	1.94E+02
3841	1.10E+01	2.51E+01	5.88E+01	1.09E+02	2.36E+01	2.28E+00	1.19E+00	1.94E+02
3842	1.09E+01	2.52E+01	5.89E+01	1.09E+02	2.36E+01	2.30E+00	1.20E+00	1.95E+02
3843	1.09E+01	2.52E+01	5.90E+01	1.08E+02	2.36E+01	2.31E+00	1.20E+00	1.94E+02
3844	1.12E+01	2.49E+01	5.76E+01	1.08E+02	2.31E+01	2.14E+00	1.14E+00	1.91E+02
3845	1.11E+01	2.49E+01	5.76E+01	1.08E+02	2.32E+01	2.16E+00	1.15E+00	1.92E+02
3846	1.11E+01	2.49E+01	5.77E+01	1.08E+02	2.32E+01	2.18E+00	1.15E+00	1.92E+02
3847	1.10E+01	2.50E+01	5.78E+01	1.09E+02	2.32E+01	2.19E+00	1.16E+00	1.93E+02
3848	1.10E+01	2.50E+01	5.79E+01	1.09E+02	2.33E+01	2.21E+00	1.16E+00	1.93E+02
3849	1.10E+01	2.51E+01	5.80E+01	1.09E+02	2.33E+01	2.22E+00	1.17E+00	1.93E+02
3850	1.09E+01	2.51E+01	5.81E+01	1.09E+02	2.33E+01	2.24E+00	1.18E+00	1.94E+02
3851	1.09E+01	2.51E+01	5.82E+01	1.08E+02	2.33E+01	2.26E+00	1.18E+00	1.93E+02
3852	1.08E+01	2.52E+01	5.82E+01	1.08E+02	2.34E+01	2.27E+00	1.19E+00	1.93E+02
3853	1.11E+01	2.48E+01	5.70E+01	1.08E+02	2.29E+01	2.10E+00	1.13E+00	1.91E+02
3854	1.11E+01	2.48E+01	5.71E+01	1.08E+02	2.29E+01	2.12E+00	1.13E+00	1.91E+02
3855	1.11E+01	2.49E+01	5.72E+01	1.08E+02	2.29E+01	2.14E+00	1.14E+00	1.92E+02
3856	1.10E+01	2.49E+01	5.72E+01	1.09E+02	2.29E+01	2.15E+00	1.14E+00	1.92E+02
3857	1.10E+01	2.50E+01	5.73E+01	1.09E+02	2.30E+01	2.17E+00	1.15E+00	1.92E+02
3858	1.09E+01	2.50E+01	5.74E+01	1.09E+02	2.30E+01	2.18E+00	1.16E+00	1.92E+02
3859	1.09E+01	2.51E+01	5.75E+01	1.08E+02	2.30E+01	2.20E+00	1.16E+00	1.91E+02
3860	1.08E+01	2.51E+01	5.76E+01	1.08E+02	2.30E+01	2.22E+00	1.17E+00	1.92E+02
3861	1.08E+01	2.51E+01	5.77E+01	1.08E+02	2.31E+01	2.23E+00	1.17E+00	1.92E+02
3862	1.11E+01	2.48E+01	5.67E+01	1.08E+02	2.25E+01	2.07E+00	1.11E+00	1.90E+02
3863	1.11E+01	2.48E+01	5.67E+01	1.08E+02	2.26E+01	2.08E+00	1.12E+00	1.91E+02
3864	1.10E+01	2.48E+01	5.68E+01	1.08E+02	2.26E+01	2.10E+00	1.12E+00	1.91E+02
3865	1.10E+01	2.49E+01	5.69E+01	1.08E+02	2.26E+01	2.11E+00	1.13E+00	1.91E+02
3866	1.09E+01	2.49E+01	5.70E+01	1.08E+02	2.26E+01	2.13E+00	1.14E+00	1.92E+02
3867	1.09E+01	2.50E+01	5.71E+01	1.07E+02	2.26E+01	2.14E+00	1.14E+00	1.91E+02
3868	1.09E+01	2.50E+01	5.72E+01	1.08E+02	2.27E+01	2.16E+00	1.15E+00	1.91E+02
3869	1.08E+01	2.50E+01	5.72E+01	1.08E+02	2.27E+01	2.18E+00	1.15E+00	1.91E+02
3870	1.08E+01	2.51E+01	5.73E+01	1.08E+02	2.27E+01	2.19E+00	1.16E+00	1.92E+02
3871	1.11E+01	2.47E+01	5.63E+01	1.08E+02	2.22E+01	2.03E+00	1.10E+00	1.90E+02
3872	1.10E+01	2.47E+01	5.64E+01	1.08E+02	2.22E+01	2.04E+00	1.10E+00	1.90E+02
3873	1.10E+01	2.48E+01	5.64E+01	1.08E+02	2.22E+01	2.06E+00	1.11E+00	1.90E+02
3874	1.09E+01	2.48E+01	5.65E+01	1.08E+02	2.23E+01	2.07E+00	1.11E+00	1.91E+02
3875	1.09E+01	2.49E+01	5.66E+01	1.07E+02	2.23E+01	2.09E+00	1.12E+00	1.90E+02
3876	1.09E+01	2.49E+01	5.67E+01	1.07E+02	2.23E+01	2.11E+00	1.13E+00	1.90E+02
3877	1.08E+01	2.50E+01	5.67E+01	1.07E+02	2.23E+01	2.12E+00	1.13E+00	1.90E+02
3878	1.08E+01	2.50E+01	5.68E+01	1.08E+02	2.23E+01	2.14E+00	1.14E+00	1.91E+02
3879	1.07E+01	2.50E+01	5.69E+01	1.08E+02	2.24E+01	2.15E+00	1.14E+00	1.91E+02
3880	1.10E+01	2.47E+01	5.58E+01	1.08E+02	2.18E+01	1.99E+00	1.08E+00	1.89E+02
3881	1.10E+01	2.47E+01	5.59E+01	1.08E+02	2.19E+01	2.01E+00	1.09E+00	1.89E+02
3882	1.10E+01	2.47E+01	5.60E+01	1.08E+02	2.19E+01	2.02E+00	1.09E+00	1.90E+02
3883	1.09E+01	2.48E+01	5.60E+01	1.07E+02	2.19E+01	2.04E+00	1.10E+00	1.89E+02
3884	1.09E+01	2.48E+01	5.61E+01	1.07E+02	2.19E+01	2.05E+00	1.11E+00	1.89E+02
3885	1.08E+01	2.49E+01	5.62E+01	1.07E+02	2.19E+01	2.07E+00	1.11E+00	1.89E+02
3886	1.08E+01	2.49E+01	5.62E+01	1.07E+02	2.19E+01	2.08E+00	1.12E+00	1.90E+02
3887	1.07E+01	2.49E+01	5.63E+01	1.08E+02	2.20E+01	2.10E+00	1.12E+00	1.90E+02
3888	1.07E+01	2.50E+01	5.64E+01	1.08E+02	2.23E+01	2.12E+00	1.13E+00	1.90E+02
3889	1.17E+01	2.52E+01	5.99E+01	1.11E+02	2.52E+01	2.67E+00	1.33E+00	1.98E+02
3890	1.17E+01	2.53E+01	6.00E+01	1.12E+02	2.53E+01	2.68E+00	1.34E+00	1.98E+02
3891	1.17E+01	2.53E+01	6.02E+01	1.12E+02	2.53E+01	2.70E+00	1.34E+00	1.99E+02
3892	1.17E+01	2.53E+01	6.03E+01	1.12E+02	2.54E+01	2.72E+00	1.35E+00	1.99E+02
3893	1.17E+01	2.54E+01	6.05E+01	1.12E+02	2.54E+01	2.74E+00	1.35E+00	2.00E+02
3894	1.16E+01	2.54E+01	6.07E+01	1.13E+02	2.55E+01	2.76E+00	1.36E+00	2.00E+02
3895	1.17E+01	2.52E+01	6.02E+01	1.11E+02	2.52E+01	2.62E+00	1.32E+00	1.98E+02
3896	1.17E+01	2.52E+01	6.03E+01	1.11E+02	2.52E+01	2.64E+00	1.32E+00	1.98E+02
3897	1.17E+01	2.53E+01	6.05E+01	1.12E+02	2.53E+01	2.66E+00	1.33E+00	1.99E+02
3898	1.17E+01	2.53E+01	6.06E+01	1.12E+02	2.54E+01	2.68E+00	1.33E+00	1.99E+02
3899	1.16E+01	2.54E+01	6.08E+01	1.12E+02	2.54E+01	2.69E+00	1.34E+00	2.00E+02
3900	1.16E+01	2.54E+01	6.10E+01	1.12E+02	2.55E+01	2.71E+00	1.35E+00	2.00E+02
3901	1.17E+01	2.51E+01	6.04E+01	1.11E+02	2.51E+01	2.58E+00	1.30E+00	1.98E+02
3902	1.17E+01	2.52E+01	6.06E+01	1.11E+02	2.52E+01	2.60E+00	1.31E+00	1.98E+02
3903	1.17E+01	2.52E+01	6.07E+01	1.11E+02	2.52E+01	2.62E+00	1.31E+00	1.99E+02
3904	1.16E+01	2.53E+01	6.09E+01	1.12E+02	2.53E+01	2.63E+00	1.32E+00	1.99E+02
3905	1.16E+01	2.53E+01	6.10E+01	1.12E+02	2.53E+01	2.65E+00	1.33E+00	2.00E+02
3906	1.16E+01	2.54E+01	6.12E+01	1.12E+02	2.54E+01	2.67E+00	1.33E+00	2.00E+02
3907	1.17E+01	2.51E+01	6.06E+01	1.11E+02	2.50E+01	2.54E+00	1.29E+00	1.98E+02

AltA - Opt 2

3823	1.15E+01	2.55E+01	6.66E+00	1.13E+02	5.48E+00	2.74E+00	1.35E+00	1.51E+02
3824	1.14E+01	2.56E+01	7.03E+00	1.13E+02	5.74E+00	2.75E+00	1.36E+00	1.51E+02
3825	1.14E+01	2.56E+01	7.41E+00	1.13E+02	6.01E+00	2.77E+00	1.36E+00	1.52E+02
3826	1.14E+01	2.56E+01	7.80E+00	1.13E+02	6.27E+00	2.79E+00	1.37E+00	1.52E+02
3827	1.13E+01	2.57E+01	8.19E+00	1.13E+02	6.53E+00	2.81E+00	1.37E+00	1.52E+02
3828	1.15E+01	2.54E+01	6.16E+00	1.12E+02	4.94E+00	2.66E+00	1.33E+00	1.50E+02
3829	1.15E+01	2.54E+01	6.30E+00	1.12E+02	5.20E+00	2.68E+00	1.33E+00	1.51E+02
3830	1.14E+01	2.55E+01	6.65E+00	1.13E+02	5.46E+00	2.69E+00	1.34E+00	1.51E+02
3831	1.14E+01	2.55E+01	7.02E+00	1.13E+02	5.73E+00	2.71E+00	1.34E+00	1.51E+02
3832	1.14E+01	2.56E+01	7.40E+00	1.13E+02	5.99E+00	2.73E+00	1.35E+00	1.51E+02
3833	1.13E+01	2.56E+01	7.79E+00	1.13E+02	6.26E+00	2.75E+00	1.35E+00	1.51E+02
3834	1.13E+01	2.56E+01	8.18E+00	1.13E+02	6.52E+00	2.76E+00	1.36E+00	1.51E+02
3835	1.12E+01	2.49E+01	5.95E+00	1.08E+02	4.69E+00	2.18E+00	1.16E+00	1.45E+02
3836	1.12E+01	2.49E+01	6.04E+00	1.08E+02	4.94E+00	2.20E+00	1.16E+00	1.46E+02
3837	1.11E+01	2.50E+01	6.38E+00	1.08E+02	5.19E+00	2.21E+00	1.17E+00	1.46E+02
3838	1.11E+01	2.50E+01	6.73E+00	1.09E+02	5.43E+00	2.23E+00	1.17E+00	1.46E+02
3839	1.10E+01	2.51E+01	7.08E+00	1.09E+02	5.68E+00	2.25E+00	1.18E+00	1.46E+02
3840	1.10E+01	2.51E+01	7.45E+00	1.09E+02	5.93E+00	2.26E+00	1.19E+00	1.47E+02
3841	1.10E+01	2.51E+01	7.82E+00	1.09E+02	6.17E+00	2.28E+00	1.19E+00	1.47E+02
3842	1.09E+01	2.52E+01	8.20E+00	1.09E+02	6.42E+00	2.30E+00	1.20E+00	1.47E+02
3843	1.09E+01	2.52E+01	8.59E+00	1.08E+02	6.65E+00	2.31E+00	1.20E+00	1.46E+02
3844	1.12E+01	2.49E+01	5.94E+00	1.08E+02	4.69E+00	2.14E+00	1.14E+00	1.45E+02
3845	1.11E+01	2.49E+01	6.03E+00	1.08E+02	4.93E+00	2.16E+00	1.15E+00	1.45E+02
3846	1.11E+01	2.49E+01	6.37E+00	1.08E+02	5.17E+00	2.18E+00	1.15E+00	1.46E+02
3847	1.10E+01	2.50E+01	6.72E+00	1.09E+02	5.42E+00	2.19E+00	1.16E+00	1.46E+02
3848	1.10E+01	2.50E+01	7.08E+00	1.09E+02	5.67E+00	2.21E+00	1.16E+00	1.46E+02
3849	1.10E+01	2.51E+01	7.44E+00	1.09E+02	5.91E+00	2.22E+00	1.17E+00	1.46E+02
3850	1.09E+01	2.51E+01	7.81E+00	1.09E+02	6.16E+00	2.24E+00	1.18E+00	1.46E+02
3851	1.09E+01	2.51E+01	8.19E+00	1.08E+02	6.40E+00	2.26E+00	1.18E+00	1.45E+02
3852	1.08E+01	2.52E+01	8.57E+00	1.08E+02	6.63E+00	2.27E+00	1.19E+00	1.45E+02
3853	1.11E+01	2.48E+01	5.92E+00	1.08E+02	4.68E+00	2.10E+00	1.13E+00	1.45E+02
3854	1.11E+01	2.48E+01	6.03E+00	1.08E+02	4.92E+00	2.12E+00	1.13E+00	1.45E+02
3855	1.11E+01	2.49E+01	6.37E+00	1.08E+02	5.16E+00	2.14E+00	1.14E+00	1.45E+02
3856	1.10E+01	2.49E+01	6.71E+00	1.09E+02	5.41E+00	2.15E+00	1.14E+00	1.46E+02
3857	1.10E+01	2.50E+01	7.07E+00	1.09E+02	5.65E+00	2.17E+00	1.15E+00	1.46E+02
3858	1.09E+01	2.50E+01	7.43E+00	1.09E+02	5.90E+00	2.18E+00	1.16E+00	1.46E+02
3859	1.09E+01	2.51E+01	7.80E+00	1.08E+02	6.14E+00	2.20E+00	1.16E+00	1.45E+02
3860	1.08E+01	2.51E+01	8.18E+00	1.08E+02	6.38E+00	2.22E+00	1.17E+00	1.45E+02
3861	1.08E+01	2.51E+01	8.56E+00	1.08E+02	6.61E+00	2.23E+00	1.17E+00	1.45E+02
3862	1.11E+01	2.48E+01	5.91E+00	1.08E+02	4.67E+00	2.07E+00	1.11E+00	1.45E+02
3863	1.11E+01	2.48E+01	6.02E+00	1.08E+02	4.91E+00	2.08E+00	1.12E+00	1.45E+02
3864	1.10E+01	2.48E+01	6.36E+00	1.08E+02	5.15E+00	2.10E+00	1.12E+00	1.45E+02
3865	1.10E+01	2.49E+01	6.70E+00	1.08E+02	5.40E+00	2.11E+00	1.13E+00	1.45E+02
3866	1.09E+01	2.49E+01	7.06E+00	1.08E+02	5.64E+00	2.13E+00	1.14E+00	1.45E+02
3867	1.09E+01	2.50E+01	7.42E+00	1.07E+02	5.88E+00	2.14E+00	1.14E+00	1.44E+02
3868	1.09E+01	2.50E+01	7.79E+00	1.08E+02	6.12E+00	2.16E+00	1.15E+00	1.45E+02
3869	1.08E+01	2.50E+01	8.16E+00	1.08E+02	6.36E+00	2.18E+00	1.15E+00	1.45E+02
3870	1.08E+01	2.51E+01	8.55E+00	1.08E+02	6.59E+00	2.19E+00	1.16E+00	1.45E+02
3871	1.11E+01	2.47E+01	5.89E+00	1.08E+02	4.66E+00	2.03E+00	1.10E+00	1.45E+02
3872	1.10E+01	2.47E+01	6.02E+00	1.08E+02	4.90E+00	2.04E+00	1.10E+00	1.45E+02
3873	1.10E+01	2.48E+01	6.35E+00	1.08E+02	5.14E+00	2.06E+00	1.11E+00	1.45E+02
3874	1.09E+01	2.48E+01	6.70E+00	1.08E+02	5.39E+00	2.07E+00	1.11E+00	1.45E+02
3875	1.09E+01	2.49E+01	7.05E+00	1.07E+02	5.63E+00	2.09E+00	1.12E+00	1.44E+02
3876	1.09E+01	2.49E+01	7.41E+00	1.07E+02	5.87E+00	2.11E+00	1.13E+00	1.44E+02
3877	1.08E+01	2.50E+01	7.78E+00	1.07E+02	6.11E+00	2.12E+00	1.13E+00	1.44E+02
3878	1.08E+01	2.50E+01	8.15E+00	1.08E+02	6.34E+00	2.14E+00	1.14E+00	1.45E+02
3879	1.07E+01	2.50E+01	8.53E+00	1.08E+02	6.57E+00	2.15E+00	1.14E+00	1.45E+02
3880	1.10E+01	2.47E+01	5.87E+00	1.08E+02	4.65E+00	1.99E+00	1.08E+00	1.44E+02
3881	1.10E+01	2.47E+01	6.01E+00	1.08E+02	4.89E+00	2.01E+00	1.09E+00	1.45E+02
3882	1.10E+01	2.47E+01	6.35E+00	1.08E+02	5.13E+00	2.02E+00	1.09E+00	1.45E+02
3883	1.09E+01	2.48E+01	6.69E+00	1.07E+02	5.37E+00	2.04E+00	1.10E+00	1.44E+02
3884	1.09E+01	2.48E+01	7.04E+00	1.07E+02	5.61E+00	2.05E+00	1.11E+00	1.44E+02
3885	1.08E+01	2.49E+01	7.40E+00	1.07E+02	5.85E+00	2.07E+00	1.11E+00	1.44E+02
3886	1.08E+01	2.49E+01	7.77E+00	1.07E+02	6.09E+00	2.08E+00	1.12E+00	1.44E+02
3887	1.07E+01	2.49E+01	8.14E+00	1.08E+02	6.33E+00	2.10E+00	1.12E+00	1.45E+02
3888	1.07E+01	2.50E+01	8.52E+00	1.08E+02	6.56E+00	2.12E+00	1.13E+00	1.45E+02
3889	1.17E+01	2.52E+01	6.60E+00	1.11E+02	3.29E+00	2.67E+00	1.33E+00	1.50E+02
3890	1.17E+01	2.53E+01	6.43E+00	1.12E+02	3.51E+00	2.68E+00	1.34E+00	1.50E+02
3891	1.17E+01	2.53E+01	6.27E+00	1.12E+02	3.74E+00	2.70E+00	1.34E+00	1.50E+02
3892	1.17E+01	2.53E+01	6.11E+00	1.12E+02	3.98E+00	2.72E+00	1.35E+00	1.50E+02
3893	1.17E+01	2.54E+01	6.03E+00	1.12E+02	4.23E+00	2.74E+00	1.35E+00	1.51E+02
3894	1.16E+01	2.54E+01	6.10E+00	1.13E+02	4.48E+00	2.76E+00	1.36E+00	1.51E+02
3895	1.17E+01	2.52E+01	6.55E+00	1.11E+02	3.29E+00	2.62E+00	1.32E+00	1.49E+02
3896	1.17E+01	2.52E+01	6.38E+00	1.11E+02	3.51E+00	2.64E+00	1.32E+00	1.50E+02
3897	1.17E+01	2.53E+01	6.22E+00	1.12E+02	3.74E+00	2.66E+00	1.33E+00	1.50E+02
3898	1.17E+01	2.53E+01	6.06E+00	1.12E+02	3.98E+00	2.68E+00	1.33E+00	1.50E+02
3899	1.16E+01	2.54E+01	6.01E+00	1.12E+02	4.22E+00	2.69E+00	1.34E+00	1.51E+02
3900	1.16E+01	2.54E+01	6.08E+00	1.12E+02	4.47E+00	2.71E+00	1.35E+00	1.51E+02
3901	1.17E+01	2.51E+01	6.50E+00	1.11E+02	3.28E+00	2.58E+00	1.30E+00	1.49E+02
3902	1.17E+01	2.52E+01	6.33E+00	1.11E+02	3.51E+00	2.60E+00	1.31E+00	1.49E+02
3903	1.17E+01	2.52E+01	6.17E+00	1.11E+02	3.74E+00	2.62E+00	1.31E+00	1.50E+02
3904	1.16E+01	2.53E+01	6.01E+00	1.12E+02	3.97E+00	2.63E+00	1.32E+00	1.50E+02
3905	1.16E+01	2.53E+01	6.00E+00	1.12E+02	4.22E+00	2.65E+00	1.33E+00	1.50E+02
3906	1.16E+01	2.54E+01	6.07E+00	1.12E+02	4.47E+00	2.67E+00	1.33E+00	1.50E+02
3907	1.17E+01	2.51E+01	6.44E+00	1.11E+02	3.28E+00	2.54E+00	1.29E+00	1.49E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3908	1.16E+01	2.52E+01	6.08E+01	1.11E+02	2.51E+01	1.25E+02	1.29E+00	2.12E+02	1.16E+01	2.52E+01	6.29E+00	1.11E+02	3.50E+00	1.79E+01	1.29E+00	1.49E+02	1.17E+01	2.52E+01	6.08E+01	1.11E+02	2.51E+01	2.56E+00	1.29E+00	1.98E+02	1.17E+01	2.52E+01	6.29E+00	1.11E+02	3.50E+00	2.56E+00	1.29E+00	1.49E+02
3909	1.16E+01	2.52E+01	6.09E+01	1.11E+02	2.51E+01	1.25E+02	1.30E+00	2.13E+02	1.16E+01	2.52E+01	6.12E+00	1.11E+02	3.73E+00	1.78E+01	1.30E+00	1.49E+02	1.16E+01	2.52E+01	6.09E+01	1.11E+02	2.51E+01	2.57E+00	1.30E+00	1.99E+02	1.16E+01	2.52E+01	6.12E+00	1.11E+02	3.73E+00	2.57E+00	1.30E+00	1.49E+02
3910	1.16E+01	2.52E+01	6.10E+01	1.12E+02	2.52E+01	1.26E+02	1.31E+00	2.13E+02	1.16E+01	2.52E+01	5.96E+00	1.12E+02	3.97E+00	1.76E+01	1.31E+00	1.50E+02	1.16E+01	2.52E+01	6.10E+01	1.12E+02	2.52E+01	2.59E+00	1.31E+00	1.99E+02	1.16E+01	2.52E+01	5.96E+00	1.12E+02	3.97E+00	2.59E+00	1.31E+00	1.50E+02
3911	1.15E+01	2.53E+01	6.12E+01	1.12E+02	2.52E+01	1.27E+02	1.31E+00	2.14E+02	1.15E+01	2.53E+01	5.99E+00	1.12E+02	4.21E+00	1.75E+01	1.31E+00	1.50E+02	1.16E+01	2.53E+01	6.12E+01	1.12E+02	2.52E+01	2.61E+00	1.31E+00	2.00E+02	1.16E+01	2.53E+01	5.99E+00	1.12E+02	4.21E+00	2.61E+00	1.31E+00	1.50E+02
3912	1.15E+01	2.53E+01	6.13E+01	1.12E+02	2.53E+01	1.27E+02	1.32E+00	2.15E+02	1.15E+01	2.53E+01	6.05E+00	1.12E+02	4.46E+00	1.73E+01	1.32E+00	1.50E+02	1.16E+01	2.53E+01	6.13E+01	1.12E+02	2.53E+01	2.63E+00	1.32E+00	2.00E+02	1.16E+01	2.53E+01	6.05E+00	1.12E+02	4.46E+00	2.63E+00	1.32E+00	1.50E+02
3913	1.16E+01	2.51E+01	6.07E+01	1.11E+02	2.49E+01	1.23E+02	1.27E+00	2.10E+02	1.16E+01	2.51E+01	6.39E+00	1.11E+02	3.28E+00	1.80E+01	1.27E+00	1.49E+02	1.16E+01	2.51E+01	6.07E+01	1.11E+02	2.49E+01	2.50E+00	1.27E+00	1.98E+02	1.16E+01	2.51E+01	6.39E+00	1.11E+02	3.28E+00	2.50E+00	1.27E+00	1.49E+02
3914	1.16E+01	2.51E+01	6.09E+01	1.11E+02	2.50E+01	1.23E+02	1.28E+00	2.11E+02	1.16E+01	2.51E+01	6.24E+00	1.11E+02	3.50E+00	1.78E+01	1.28E+00	1.49E+02	1.16E+01	2.51E+01	6.09E+01	1.11E+02	2.50E+01	2.51E+00	1.28E+00	1.98E+02	1.16E+01	2.51E+01	6.24E+00	1.11E+02	3.50E+00	2.51E+00	1.28E+00	1.49E+02
3915	1.16E+01	2.52E+01	6.10E+01	1.11E+02	2.50E+01	1.24E+02	1.29E+00	2.11E+02	1.16E+01	2.52E+01	6.08E+00	1.11E+02	3.73E+00	1.77E+01	1.29E+00	1.49E+02	1.16E+01	2.52E+01	6.10E+01	1.11E+02	2.50E+01	2.53E+00	1.29E+00	1.98E+02	1.16E+01	2.52E+01	6.08E+00	1.11E+02	3.73E+00	2.53E+00	1.29E+00	1.49E+02
3916	1.15E+01	2.52E+01	6.11E+01	1.11E+02	2.51E+01	1.25E+02	1.29E+00	2.12E+02	1.15E+01	2.52E+01	5.92E+00	1.11E+02	3.96E+00	1.75E+01	1.29E+00	1.49E+02	1.16E+01	2.52E+01	6.11E+01	1.11E+02	2.51E+01	2.55E+00	1.29E+00	1.99E+02	1.16E+01	2.52E+01	5.92E+00	1.11E+02	3.96E+00	2.55E+00	1.29E+00	1.49E+02
3917	1.15E+01	2.52E+01	6.13E+01	1.11E+02	2.51E+01	1.25E+02	1.30E+00	2.13E+02	1.15E+01	2.52E+01	5.97E+00	1.11E+02	4.20E+00	1.74E+01	1.30E+00	1.49E+02	1.16E+01	2.52E+01	6.13E+01	1.11E+02	2.51E+01	2.57E+00	1.30E+00	1.99E+02	1.16E+01	2.52E+01	5.97E+00	1.11E+02	4.20E+00	2.57E+00	1.30E+00	1.49E+02
3918	1.15E+01	2.53E+01	6.14E+01	1.12E+02	2.52E+01	1.26E+02	1.30E+00	2.14E+02	1.15E+01	2.53E+01	6.04E+00	1.12E+02	4.45E+00	1.72E+01	1.30E+00	1.50E+02	1.15E+01	2.53E+01	6.14E+01	1.12E+02	2.52E+01	2.58E+00	1.30E+00	2.00E+02	1.15E+01	2.53E+01	6.04E+00	1.12E+02	4.45E+00	2.58E+00	1.30E+00	1.50E+02
3919	1.16E+01	2.50E+01	6.08E+01	1.11E+02	2.47E+01	1.22E+02	1.26E+00	2.08E+02	1.16E+01	2.50E+01	6.35E+00	1.11E+02	3.28E+00	1.79E+01	1.26E+00	1.49E+02	1.16E+01	2.50E+01	6.08E+01	1.11E+02	2.47E+01	2.46E+00	1.26E+00	1.98E+02	1.16E+01	2.50E+01	6.35E+00	1.11E+02	3.28E+00	2.46E+00	1.26E+00	1.49E+02
3920	1.16E+01	2.51E+01	6.09E+01	1.11E+02	2.48E+01	1.22E+02	1.26E+00	2.09E+02	1.16E+01	2.51E+01	6.19E+00	1.11E+02	3.50E+00	1.78E+01	1.26E+00	1.49E+02	1.16E+01	2.51E+01	6.09E+01	1.11E+02	2.48E+01	2.47E+00	1.26E+00	1.98E+02	1.16E+01	2.51E+01	6.19E+00	1.11E+02	3.50E+00	2.47E+00	1.26E+00	1.49E+02
3921	1.15E+01	2.51E+01	6.10E+01	1.10E+02	2.48E+01	1.23E+02	1.27E+00	2.10E+02	1.15E+01	2.51E+01	6.03E+00	1.10E+02	3.72E+00	1.76E+01	1.27E+00	1.48E+02	1.16E+01	2.51E+01	6.10E+01	1.10E+02	2.48E+01	2.49E+00	1.27E+00	1.97E+02	1.16E+01	2.51E+01	6.03E+00	1.10E+02	3.72E+00	2.49E+00	1.27E+00	1.48E+02
3922	1.15E+01	2.52E+01	6.11E+01	1.10E+02	2.49E+01	1.23E+02	1.28E+00	2.11E+02	1.15E+01	2.52E+01	5.89E+00	1.10E+02	3.96E+00	1.75E+01	1.28E+00	1.48E+02	1.16E+01	2.52E+01	6.11E+01	1.10E+02	2.49E+01	2.51E+00	1.28E+00	1.97E+02	1.16E+01	2.52E+01	5.89E+00	1.10E+02	3.96E+00	2.51E+00	1.28E+00	1.48E+02
3923	1.15E+01	2.52E+01	6.13E+01	1.10E+02	2.49E+01	1.24E+02	1.28E+00	2.12E+02	1.15E+01	2.52E+01	5.96E+00	1.10E+02	4.20E+00	1.73E+01	1.28E+00	1.48E+02	1.15E+01	2.52E+01	6.13E+01	1.10E+02	2.49E+01	2.52E+00	1.28E+00	1.98E+02	1.15E+01	2.52E+01	5.96E+00	1.10E+02	4.20E+00	2.52E+00	1.28E+00	1.48E+02
3924	1.15E+01	2.52E+01	6.14E+01	1.10E+02	2.50E+01	1.25E+02	1.29E+00	2.12E+02	1.15E+01	2.52E+01	6.02E+00	1.10E+02	4.44E+00	1.72E+01	1.29E+00	1.48E+02	1.15E+01	2.52E+01	6.14E+01	1.10E+02	2.50E+01	2.54E+00	1.29E+00	1.98E+02	1.15E+01	2.52E+01	6.02E+00	1.10E+02	4.44E+00	2.54E+00	1.29E+00	1.48E+02
3925	1.16E+01	2.50E+01	6.07E+01	1.11E+02	2.46E+01	1.20E+02	1.24E+00	2.07E+02	1.16E+01	2.50E+01	6.30E+00	1.11E+02	3.28E+00	1.78E+01	1.24E+00	1.48E+02	1.16E+01	2.50E+01	6.07E+01	1.11E+02	2.46E+01	2.41E+00	1.24E+00	1.97E+02	1.16E+01	2.50E+01	6.30E+00	1.11E+02	3.28E+00	2.41E+00	1.24E+00	1.48E+02
3926	1.15E+01	2.50E+01	6.09E+01	1.11E+02	2.46E+01	1.21E+02	1.25E+00	2.07E+02	1.15E+01	2.50E+01	6.14E+00	1.11E+02	3.50E+00	1.77E+01	1.25E+00	1.48E+02	1.16E+01	2.50E+01	6.09E+01	1.11E+02	2.46E+01	2.43E+00	1.25E+00	1.98E+02	1.16E+01	2.50E+01	6.14E+00	1.11E+02	3.50E+00	2.43E+00	1.25E+00	1.48E+02
3927	1.15E+01	2.51E+01	6.10E+01	1.09E+02	2.46E+01	1.21E+02	1.26E+00	2.08E+02	1.15E+01	2.51E+01	5.98E+00	1.09E+02	3.72E+00	1.75E+01	1.26E+00	1.47E+02	1.16E+01	2.51E+01	6.10E+01	1.09E+02	2.46E+01	2.45E+00	1.26E+00	1.97E+02	1.16E+01	2.51E+01	5.98E+00	1.09E+02	3.72E+00	2.45E+00	1.26E+00	1.47E+02
3928	1.15E+01	2.51E+01	6.11E+01	1.10E+02	2.47E+01	1.22E+02	1.26E+00	2.09E+02	1.15E+01	2.51E+01	5.87E+00	1.10E+02	3.95E+00	1.74E+01	1.26E+00	1.47E+02	1.15E+01	2.51E+01	6.11E+01	1.10E+02	2.47E+01	2.46E+00	1.26E+00	1.97E+02	1.15E+01	2.51E+01	5.87E+00	1.10E+02	3.95E+00	2.46E+00	1.26E+00	1.48E+02
3929	1.15E+01	2.52E+01	6.12E+01	1.10E+02	2.47E+01	1.23E+02	1.27E+00	2.10E+02	1.15E+01	2.52E+01	5.94E+00	1.10E+02	4.19E+00	1.72E+01	1.27E+00	1.48E+02	1.15E+01	2.52E+01	6.12E+01	1.10E+02	2.47E+01	2.48E+00	1.27E+00	1.97E+02	1.15E+01	2.52E+01	5.94E+00	1.10E+02	4.19E+00	2.48E+00	1.27E+00	1.48E+02
3930	1.14E+01	2.52E+01	6.14E+01	1.10E+02	2.48E+01	1.23E+02	1.27E+00	2.11E+02	1.14E+01	2.52E+01	6.01E+00	1.10E+02	4.44E+00	1.71E+01	1.27E+00	1.48E+02	1.15E+01	2.52E+01	6.14E+01	1.10E+02	2.48E+01	2.50E+00	1.27E+00	1.98E+02	1.15E+01	2.52E+01	6.01E+00	1.10E+02	4.44E+00	2.50E+00	1.27E+00	1.48E+02
3931	1.15E+01	2.50E+01	6.06E+01	1.10E+02	2.43E+01	1.19E+02	1.23E+00	2.05E+02	1.15E+01	2.50E+01	6.25E+00	1.10E+02	3.28E+00	1.78E+01	1.23E+00	1.48E+02	1.16E+01	2.50E+01	6.06E+01	1.10E+02	2.43E+01	2.37E+00	1.23E+00	1.97E+02	1.16E+01	2.50E+01	6.25E+00	1.10E+02	3.28E+00	2.37E+00	1.23E+00	1.48E+02
3932	1.15E+01	2.50E+01	6.07E+01	1.09E+02	2.44E+01	1.19E+02	1.24E+00	2.05E+02	1.15E+01	2.50E+01	6.09E+00	1.09E+02	3.49E+00	1.76E+01	1.24E+00	1.47E+02	1.16E+01	2.50E+01	6.07E+01	1.09E+02	2.44E+01	2.39E+00	1.24E+00	1.96E+02	1.16E+01	2.50E+01	6.09E+00	1.09E+02	3.49E+00	2.39E+00	1.24E+00	1.47E+02
3933	1.15E+01	2.50E+01	6.09E+01	1.09E+02	2.44E+01	1.20E+02	1.24E+00	2.06E+02	1.15E+01	2.50E+01	5.93E+00	1.09E+02	3.72E+00	1.75E+01	1.24E+00	1.47E+02	1.15E+01	2.50E+01	6.09E+01	1.09E+02	2.44E+01	2.41E+00	1.24E+00	1.97E+02	1.15E+01	2.50E+01	5.93E+00	1.09E+02	3.72E+00	2.41E+00	1.24E+00	1.47E+02
3934	1.15E+01	2.51E+01	6.10E+01	1.10E+02	2.44E+01	1.20E+02	1.25E+00	2.07E+02	1.15E+01	2.51E+01	5.86E+00	1.10E+02	3.95E+00	1.73E+01	1.25E+00	1.47E+02	1.15E+01	2.51E+01	6.10E+01	1.10E+02	2.44E+01	2.42E+00	1.25E+00	1.97E+02	1.15E+01	2.51E+01	5.86E+00	1.10E+02	3.95E+00	2.42E+00	1.25E+00	1.47E+02
3935	1.14E+01	2.51E+01	6.11E+01	1.10E+02	2.45E+01	1.21E+02	1.25E+00	2.08E+02	1.14E+01	2.51E+01	5.93E+00	1.10E+02	4.19E+00	1.71E+01	1.25E+00	1.48E+02	1.15E+01	2.51E+01	6.11E+01	1.10E+02	2.45E+01	2.44E+00	1.25E+00	1.97E+02	1.15E+01	2.51E+01	5.93E+00	1.10E+02	4.19E+00	2.44E+00	1.25E+00	1.48E+02
3936	1.14E+01	2.52E+01	6.12E+01	1.10E+02	2.45E+01	1.22E+02	1.26E+00	2.09E+02	1.14E+01	2.52E+01	5.99E+00	1.10E+02	4.43E+00	1.70E+01	1.26E+00	1.48E+02	1.14E+01	2.52E+01	6.12E+01	1.10E+02	2.45E+01	2.46E+00	1.26E+00	1.98E+02	1.14E+01	2.52E+01	5.99E+00	1.10E+02	4.43E+00	2.46E+00	1.26E+00	1.48E+02
3937	1.15E+01	2.49E+01	6.04E+01	1.09E+02	2.41E+01	1.17E+02	1.21E+00	2.02E+02	1.15E+01	2.49E+01	6.20E+00	1.09E+02	3.27E+00	1.77E+01	1.21E+00	1.47E+02	1.15E+01	2.49E+01	6.04E+01	1.09E+02	2.41E+01	2.33E+00	1.21E+00	1.95E+02	1.15E+01	2.49E+01	6.20E+00	1.09E+02	3.27E+00	2.33E+00	1.21E+00	1.47E+02
3938	1.15E+01	2.50E+01	6.06E+01	1.09E+02	2.41E+01	1.17E+02	1.22E+00	2.03E+02	1.15E+01	2.50E+01	6.04E+00	1.09E+02	3.49E+00	1.75E+01	1.22E+00	1.47E+02	1.15E+01	2.50E+01	6.06E+01	1.09E+02	2.41E+01	2.35E+00	1.22E+00	1.96E+02	1.15E+01	2.50E+01	6.04E+00	1.09E+02	3.49E+00	2.35E+00	1.22E+00	1.47E+02
3939	1.15E+01	2.50E+01	6.07E+01	1.09E+02	2.41E+01	1.18E+02	1.23E+00	2.04E+02	1.15E+01	2.50E+01	5.89E+00	1.09E+02	3.71E+00	1.74E+01	1.23E+00	1.47E+02	1.15E+01	2.50E+01	6.07E+01	1.09E+02	2.41E+01	2.36E+00	1.23E+00	1.96E+02	1.15E+01	2.50E+01	5.89E+00	1.09E+02	3.71E+00	2.36E+00	1.23E+00	1.47E+02
3940	1.14E+01	2.50E+01	6.08E+01	1.09E+02	2.42E+01	1.19E+02	1.23E+00	2.05E+02	1.14E+01	2.50E+01	5.85E+00	1.09E+02	3.94E+00	1.72E+01	1.23E+00	1.47E+02	1.15E+01	2.50E+01	6.08E+01	1.09E+02	2.42E+01	2.38E+00	1.23E+00	1.97E+02	1.15E+01	2.50E+01	5.85E+00	1.09E+02	3.94E+00	2.38E+00	1.23E+00	1.47E+02
3941	1.14E+01	2.51E+01	6.09E+01	1.10E+02	2.42E+01	1.20E+02	1.24E+00	2.06E+02	1.14E+01	2.51E+01	5.92E+00	1.10E+02	4.18E+00	1.71E+01	1.24E+00	1.47E+02	1.14E+01	2.51E+01	6.09E+01	1.10E+02	2.42E+01	2.40E+00	1.24E+00	1.97E+02	1.14E+01	2.51E+01	5.92E+00	1.10E+02	4.18E+00	2.40E+00	1.24E+00	1.47E+02
3942	1.14E+01	2.51E+01	6.10E+01	1.10E+02	2.43E+01	1.20E+02	1.24E+00	2.07E+02	1.14E+01	2.51E+01	5.98E+00	1.10E+02	4.42E+00	1.70E+01	1.24E+00	1.48E+02	1.14E+01	2.51E+01	6.10E+01	1.10E+02	2.43E+01	2.41E+00	1.24E+00	1.97E+02	1.14E+01	2.51E+01	5.98E+00	1.10E+02	4.42E+00	2.41E+00	1.24E+00	1.48E+02
3943	1.15E+01	2.49E+01	6.02E+01	1.09E+02	2.39E+01	1.17E+02	1.20E+00	2.02E+02	1.15E+01	2.49E+01	6.15E+00	1.09E+02	3.27E+00	1.76E+01	1.20E+00	1.46E+02	1.15E+01	2.49E+01	6.02E+01	1.09E+02	2.39E+01	2.29E+00	1.20E+00	1.95E+02	1.15E+01	2.49E+01	6.15E+00	1.09E+02	3.27E+00	2.29E+00	1.20E+00	1.46E+02
3944	1.15E+01	2.49E+01	6.03E+01	1.09E+02	2.39E+01	1.18E+02	1.21E+00	2.03E+02	1.15E+01	2.49E+01	6.00E+00	1.09E+02	3.49E+00	1.74E+01	1.21E+00	1.47E+02	1.15E+01	2.49E+01	6.03E+01	1.09E+02	2.39E+01	2.31E+00	1.21E+00	1.95E+02	1.15E+01	2.49E+01	6.00E+00	1.09E+02	3.49E+00	2.31E+00	1.21E+00	1.47E+02
3945	1.14E+01	2.50E+01	6.04E+01	1.09E+02	2.40E+01	1.18E+02	1.21E+00	2.04E+02	1.14E+01	2.50E+01	5.84E+00	1.09E+02	3.71E+00	1.73E+01	1.21E+00	1.47E+02	1.15E+01	2.50E+01	6.04E+01	1.09E+02	2.40E+01	2.32E+00	1.21E+00	1.96E+02	1.15E+01	2.50E+01	5.84E+00	1.09E+02	3.71E+00	2.32E+00	1.21E+00	1.47E+02
3946	1.14E+01	2.50E+01	6.05E+01	1.09E+02	2.40E+01	1.19E+02	1.22E+00	2.05E+02	1.14E+01	2.50E+01	5.84E+00	1.09E+02	3.94E+00	1.71E+01	1.22E+00	1.47E+02	1.14E+01	2.50E+01	6.05E+01	1.09E+02	2.40E+01	2.34E+00	1.22E+00	1.96E+02	1.14E+01	2.50E+01	5.84E+00	1.09E+02	3.94E+00	2.34E+00	1.22E+00	1.47E+02
3947	1.14E+01	2.50E+01	6.07E+01	1.10E+02	2.41E+01	1.20E+02	1.22E+00	2.06E+02	1.14E+01	2.50E+01	5.90E+00	1.10E+02	4.18E+00	1.70E+01	1.22E+00	1.47E+02	1.14E+01	2.50E+01	6.07E+01	1.10E+02	2.41E+01	2.36E+00	1.22E+00	1.97E+02	1.14E+01	2.50E+01	5.90E+00	1.10E+02	4.18E+00	2.36E+00	1.22E+00	1.47E+02
3948	1.14E+01	2.51E+01	6.08E+01	1.10E+02	2.41E+01	1.21E+02	1.23E+00	2.07E+02	1.14E+01	2.51E+01	5.97E+00	1.10E+02	4.42E+00	1.69E+01	1.23E+00	1.47E+02	1.14E+01	2.51E+01	6.08E+01	1.10E+02	2.41E+01	2.37E+00	1.23E+00	1.97E+02	1.14E+01	2.51E+01	5.97E+00	1.10E+02	4.42E+00	2.37E+00	1.23E+00	1.48E+02
3949	1.15E+01	2.48E+01	5.99E+01	1.09E+02	2.38E+01	1.18E+02	1.18E+00	2.03E+02	1.15E+01	2.48E+01	6.10E+00	1.09E+02	3.27E+00	1.75E+01	1.18E+00	1.46E+02	1.15E+01	2.48E+01	5.99E+01	1.09E+02	2.38E+01	2.25E+00	1.18E+00	1.95E+02	1.15E+01	2.48E+01	6.10E+00	1.09E+02	3.27E+00	2.25E+00	1.18E+00	1.46E+02
3950	1.14E+01	2.49E+01	6.00E+01	1.09E+02	2.39E+01	1.18E+02	1.19E+00	2.03E+02	1.14E+01	2.49E+01	5.95E+00	1.09E+02	3.48E+00	1.74E+01	1.19E+00	1.46E+02	1.15E+01	2.49E+01	6.00E+01	1.09E+02	2.39E+01	2.27E+00	1.19E+00	1.95E+02	1.15E+01	2.49E+01	5.95E+00	1.09E+02	3.48E+00	2.27E+00	1.19E+00	1.46E+02
3951	1.14E+01	2.49E+01	6.01E+01	1.09E+02	2.39E+01	1.19E+02	1.20E+00	2.04E+02	1.14E+01	2.49E+01	5.80E+00	1.09E+02	3.71E+00	1.72E+01	1.20E+00	1.47E+02	1.14E+01	2.49E+01	6.01E+01	1.09E+02	2.39E+01	2.28E+00	1.20E+00	1.95E+02	1.14E+01	2.49E+01	5.80E+00	1.09E+02	3.71E+00	2.28E+00	1.20E+00	1.47E+02
3952	1.14E+01	2.50E+01	6.02E+01	1.09E+02	2.40E+01	1.20E+02	1.20E+00	2.05E+02	1.14E+01	2.50E+01	5.82E+00	1.09E+02	3.94E+00	1.71E+01	1.20E+00	1.47E+02	1.14E+01	2.50E+01	6.02E+01	1.09E+02	2.40E+01	2.30E+00	1.20E+00	1.96E+02	1.14E+01	2.50E+01	5.82E+00	1.09E+02	3.94E+00	2.30E+00	1.20E+00	1.47E+02
3953	1.14E+01	2.50E+01	6.03E+01	1.10E+02	2.40E+01	1.20E+02	1.21E+00	2.06E+02	1.14E+01	2.50E+01	5.89E+00	1.10E+02	4.17E+00	1.69E+01	1.21E+00	1.47E+02	1.14E+01	2.50E+01	6.03E+01	1.10E+02	2.40E+01	2.32E+00	1.21E+00	1.96E+02	1.14E+01	2.50E+01	5.89E+00	1.10E+02	4.17E+00	2.32E+00	1.21E+00	1.47E+02
3954	1.13E+01	2.50E+01	6.04E+01	1.10E+02	2.41E+01	1.21E+02	1.21E+00	2.07E+02	1.13E+01	2.50E+01	5.95E+00	1.10E+02	4.41E+00	1.68E+01	1.21E+00	1.47E+02	1.14E+01	2.50E+01	6.04E+01	1.10E+02	2.41E+01	2.33E+00	1.21E+00	1.96E+02	1.14E+01	2.50E+01	5.95E+00	1.10E+02	4.41E+00	2.33E+00	1.21E+00	1.47E+02
3955	1.14E+01	2.48E+01	5.95E+01	1.09E+02	2.37E+01	1.18E+02	1.17E+00	2.03E+02	1.14E+01	2.48E+01	6.06E+00	1.09E+02	3.27E+00	1.74E+01	1.17E+00	1.46E+02	1.15E+01	2.48E+01	5.95E+01	1.09E+02	2.37E+01	2.21E+00	1.17E+00	1.94E+02	1.15E+01	2.48E+01	6.06E+00	1.09E+02	3.27E+00	2.21E+00	1.17E+00	1.46E+02
3956	1.14E+01	2.48E+01	5.96E+01	1.09E+02	2.38E+01	1.19E+02	1.18E+00	2.04E+02	1.14E+01	2.48E+01	5.90E+00	1.09E+02	3.48E+00	1.73E+01	1.18E+00	1.46E+02	1.14E+01	2.48E+01	5.96E+01	1.09E+02	2.38E+01	2.23E+00	1.18E+00	1.94E+02	1.14E+01	2.48E+01	5.90E+00	1.09E+02	3.48E+00	2.23E+00	1.18E+00	1.46E+02
3957	1.14E+01	2.49E+01	5.97E+01	1.09E+02	2.38E+01	1.20E+02	1.18E+00	2.04E+02	1.14E+01	2.49E+01	5.75E+00	1.09E+02	3.70E+00	1.71E+01	1.18E+00	1.46E+02	1.14E+01	2.49E+01	5.97E+01	1.09E+02	2.38E+01	2.24E+00	1.18E+00	1.95E+02	1.14E+01	2.49E+01	5.75E+00	1.09E+02	3.70E+00	2.24E+00	1.18E+00	1.46E+02
3958	1.14E+01	2.49E+01	5.98E+01	1.09E+02	2.39E+01	1.20E+02	1.19E+00	2.05E+02	1.14E+01	2.49E+01	5.81E+00	1.09E+02	3.93E+00	1.70E+01	1.19E+00	1.47E+02	1.14E+01	2.49E+01	5.98E+01	1.09E+02	2.39E+01	2.26E+00	1.19E+00	1.95E+02	1.14E+01	2.49E+01	5.81E+00	1.09E+02	3.93E+00	2.26E+00	1.19E+00	1.47E+02
3959	1.13E+01	2.50E+01	5.99E+01	1.09E+02	2.39E+01	1.21E+02	1.19E+00	2.06E+02	1.13E+01	2.50E+01	5.88E+00	1.09E+02	4.17E+00	1.68E+01	1.19E+00	1.47E+02	1.14E+01	2.50E+01	5.99E+01	1.09E+02	2.39E+01	2.28E+00	1.19E+00	1.95E+02	1.14E+01	2.50E+01	5.88E+00	1.09E+02	4.17E+00	2.28E+00	1.19E+00	1.47E+02
3960	1.13E+01	2.50E+01	6.00E+01	1.10E+02	2.39E+01	1.22E+02	1.20E+00	2.07E+02	1.13E+01	2.50E+01	5.94E+00	1.10E+02	4.40E+00	1.68E+01	1.20E+00	1.47E+02	1.13E+01	2.50E+01	6.00E+01	1.10E+02	2.39E+01	2.29E+00	1.20E+00	1.96E+02	1.13E+01	2.50E+01	5.94E+00	1.10E+02	4.40E+00	2.29E+00	1.20E+00	1.47E+02
3961	1.14E+01	2.47E+01	5.90E+01	1.08E+02	2.36E+01	1.19E+02	1.16E+00	2.03E+02	1.14E+01	2.47E+01	6.01E+00	1.08E+02	3.27E+00	1.74E+01	1.16E+00	1.46E+02	1.14E+01	2.47E+01	5.90E+01	1.08E+02	2.36E+01	2.17E+00	1.16E+00	1.93E+02	1.14E+01	2.47E+01	6.01E+00	1.08E+02	3.27E+00	2.17E+00	1.16E+00	1.46E+02
3962	1.14E+01	2.48E+01	5.91E+01	1.09E+02	2.36E+01	1.20E+02	1.16E+00	2.04E+02	1.14E+01	2.48E+01	5.86E+00	1.09E+02	3.48E+00	1.72E+01	1.16E+00	1.46E+02	1.14E+01	2.48E+01	5.91E+01	1.09E+02	2.36E+01	2.19E+00	1.16E+00	1.94E+02	1.14E+01	2.48E+01	5.86E+00	1.09E+02	3.48E+00	2.19E+00	1.16E+00	1.46E+02
3963	1.14E+01	2.48E+01	5.92E+01	1.09E+02	2.37E+01	1.20E+02	1.17E+00	2.04E+02	1.14E+01	2.48E+01	5.73E+00	1.09E+02	3.70E+00	1.70E+01	1.17E+00	1.46E+02	1.14E+01	2.48E+01	5.92E+01	1.09E+02	2.37E+01	2.20E+00	1.17E+00	1.94E+02	1.14E+01	2.48E+01	5.73E+00	1.09E+02	3.70E+00	2.20E+00	1.17E+00	1.46E+02
3964	1.13E+01	2.49E+01	5.93E+01	1.09E+02	2.37E+01	1.21E+02	1.17E+00	2.05E+02	1.13E+01	2.49E+01	5.80E+00	1.09E+02	3.93E+00	1.69E+01	1.17E+00	1.47E+02	1.14E+01	2.49E+01	5.93E+01	1.09E+02	2.37E+01	2.22E+00	1.17E+00	1.95E+02	1.14E+01	2.49E+01	5.80E+00	1.09E+02	3.93E+00	2.22E+00	1.17E+00	1.47E+02
3965	1.13E+01	2.49E+01	5.94E+01	1.09E+02	2.38E+01	1.22E+02	1.18E+00	2.06E+02	1.13E+01	2.49E+01	5.86E+00	1.09E+02	4.16E+00	1.68E+01	1.18E+00	1.47E+02	1.13E+01	2.49E+01	5.94E+01	1.09E+02	2.38E+01	2.24E+00	1.18E+00	1.95E+02	1.13E+01	2.49E+01	5.86E+00	1.09E+02	4.16E+00	2.24E+00	1.18E+00	1.47E+02
3966	1.13E+01	2.50E+01	5.96E+01	1.10E+02	2.38E+01	1.22E+02	1.18E+00	2.07E+02	1.13E+01	2.50E+01	5.92E+00	1.10E+02	4.40E+00	1.67E+01	1.18E+00	1.47E+02	1.13E+01	2.50E+01	5.96E+01	1.10E+02	2.38E+01	2.25E+00	1.18E+00	1.95E+02	1.13E+01	2.50E+01	5.92E+00	1.10E+02	4.40E+00	2.25E+00	1.18E+00	1.47E+02
3967	1.14E+01	2.47E+01	5.85E+01	1.08E+02	2.34E+01	1.19E+02	1.14E+00	2.03E+02	1.14E+01	2.47E+01	5.97E+00	1.08E+02	3.27E+00	1.73E+01	1.14E+00	1.46E+02	1.14E+01	2.47E+01	5.85E+01	1.08E+02	2.34E+01	2.13E+00	1.14E+00	1.93E+02	1.14E+01	2.47E+01	5.97E+00	1.08E+02	3.27E+00	2.13E+00	1.14E+00	1.46E+02
3968	1.14E+01	2.47E+01	5.86E+01	1.09E+02	2.35E+01	1.20E+02	1.15E+00	2.03E+02	1.14E+01	2.47E+01	5.81E+00	1.09E+02	3.48E+00	1.71E+01	1.15E+00	1.46E+02	1.14E+01	2.47E+01	5.86E+01	1.09E+02	2.35E+01	2.15E+00	1.15E+00	1.93E+02	1.14E+01	2.47E+01	5.81E+00	1.09E+02	3.48E+00	2.15E+00	1.15E+00	1.46E+02
3969	1.13E+01	2.48E+01	5.87E+01	1.09E+02	2.35E+01	1.21E+02	1.15E+00	2.04E+02	1.13E+01	2.48E+01	5.71E+00	1.09E+02	3.70E+00	1.70E+01	1.15E+00	1.46E+02	1.14E+01	2.48E+01	5.87E+01	1.09E+02	2.35E+01	2.16E+00	1.15E+00	1.93E+02	1.14E+01	2.48E+01	5.71E+00	1.09E+02	3.70E+00	2.16E+00	1.15E+00	1.46E+02
3970	1.13E+01	2.48E+01	5.88E+01	1.09E+02	2.36E+01	1.21E+02	1.16E+00	2.05E+02	1.13E+01	2.48E+01	5.79E+00	1.09E+02	3.92E+00	1.68E+01	1.16E+00	1.46E+02	1.13E+01	2.48E+01	5.88E+01	1.09E+02	2.36E+01	2.18E+00	1.16E+00	1.94E+02	1.13E+01	2.48E+01	5.79E+00	1.09E+02	3.92E+00	2.18E+00	1.16E+00	1.46E+02
3971	1.13E+01	2.49E+01	5.89E+01	1.09E+02	2.36E+01	1.22E+02	1.16E+00	2.06E+02	1.13E+01	2.49E+01	5.85E+00	1.09E+02	4.15E+00	1.67E+01	1.16E+00	1.46E+02	1.13E+01	2.49E+01	5.89E+01	1.09E+02	2.36E+01	2.20E+00	1.16E+00	1.94E+02	1.13E+01	2.49E+01	5.85E+00	1.09E+02	4.15E+00	2.20E+00	1.16E+00	1.46E+02
3972	1.12E+01	2.49E+01	5.90E+01	1.09E+02	2.36E+01	1.23E+02	1.17E+00	2.06E+02	1.12E+01	2.49E+01	5.91E+00	1.09E+02	4.39E+00	1.67E+01	1.17E+00	1.47E+02	1.13E+01	2.49E+01	5.90E+01	1.09E+02	2.36E+01	2.21E+00	1.17E+00	1.94E+02	1.13E+01	2.49E+01	5.91E+00	1.09E+02	4.39E+00	2.21E+00	1.17E+00	1.47E+02
3973	1.14E+01	2.46E+01	5.79E+01	1.08E+02	2.33E+01	1.20E+02	1.13E+00	2.02E+02	1.14E+01	2.46E+01	5.92E+00	1.08E+02	3.26E+00	1.72E+01	1.13E+00	1.45E+02	1.14E+01	2.46E+01	5.79E+01	1.08E+02	2.33E+01	2.09E+00	1.13E+00	1.92E+02	1.14E+01	2.46E+01	5.92E+00	1.08E+02	3.26E+00	2.09E+00	1.13E+00	1.45E+02
3974	1.13E+01	2.47E+01	5.80E+01	1.09E+02	2.33E+01	1.20E+02	1.13E+00	2.03E+02	1.13E+01	2.47E+01	5.77E+00	1.09E+02	3.47E+00	1.70E+01	1.13E+00	1.46E+02	1.14E+01	2.47E+01	5.80E+01	1.09E+02	2.33E+01	2.11E+00	1.13E+00	1.92E+02	1.14E+01	2.47E+01	5.77E+00	1.09E+02	3.47E+00	2.11E+00	1.13E+00	1.46E+02
3975	1.13E+01	2.47E+01	5.81E+01	1.09E+02	2.33E+01	1.21E+02	1.14E+00	2.04E+02	1.13E+01	2.47E+01	5.70E+00	1.09E+02	3.69E+00	1.69E+01	1.14E+00	1.46E+02	1.13E+01	2.47E+01	5.81E+01	1.09E+02	2.33E+01	2.12E+00	1.14E+00	1.93E+02	1.13E+01	2.47E+01	5.70E+00	1.09E+02	3.69E+00	2.12E+00	1.14E+00	1.46E+02
3976	1.13E+01	2.48E+01	5.82E+01	1.09E+02	2.34E+01	1.22E+02	1.14E+00	2.04E+02	1.13E+01	2.48E+01	5.77E+00	1.09E+02	3.92E+00	1.67E+01	1.14E+00	1.46E+02	1.13E+01	2.48E+01	5.82E+01	1.09E+02	2.34E+01	2.14E+00	1.14E+00	1.93E+02	1.13E+01	2.48E+01	5.77E+00	1.09E+02	3.92E+00	2.14E+00	1.14E+00	1.46E+02
3977	1.12E+01	2.48E+01	5.83E+01	1.09E+02	2.34E+01	1.22E+02	1.15E+00	2.05E+02	1.12E+01	2.48E+01	5.84E+00	1.09E+02	4.15E+00	1.67E+01	1.15E+00	1.46E+02	1.13E+01	2.48E+01	5.83E+01	1.09E+02	2.34E+01	2.16E+00	1.15E+00	1.93E+02	1.13E+01	2.48E+01	5.84E+00	1.09E+02	4.15E+00	2.16E+00	1.15E+00	1.46E+02
3978	1.12E+01	2.49E+01	5.84E+01	1.09E+02	2.34E+01	1.23E+02	1.15E+00	2.06E+02	1.12E+01	2.49E+01	5.89E+00	1.09E+02	4.38E+00	1.66E+01	1.15E+00	1.46E+02	1.12E+01	2.49E+01	5.84E+01	1.09E+02	2.34E+01	2.17E+00	1.15E+00	1.93E+02	1.12E+01	2.49E+01	5.89E+00	1.09E+02	4.38E+00	2.17E+00	1.15E+00	1.46E+02
3979	1.13E+01	2.46E+01	5.72E+01	1.08E+02	2.30E+01	1.20E+02	1.11E+00	2.01E+02	1.13E+01	2.46E+01	5.87E+00	1.08E+02	3.26E+00	1.71E+01	1.11E+00	1.45E+02	1.14E+01	2.46E+01	5.72E+01	1.08E+02	2.30E+01	2.05E+00	1.11E+00	1.91E+02	1.14E+01	2.46E+01	5.87E+00	1.08E+02	3.26E+00	2.05E+00	1.11E+00	1.45E+02
3980	1.13E+01	2.46E+01	5.73E+01	1.08E+02	2.31E+01	1.20E+02	1.12E+00	2.02E+02	1.13E+01	2.46E+01	5.73E+00	1.08E+02	3.47E+00	1.70E+01	1.12E+00	1.45E+02	1.13E+01	2.46E+01	5.73E+01	1.08E+02	2.31E+01	2.07E+00	1.12E+00	1.92E+02	1.13E+01	2.46E+01	5.73E+00	1.08E+02	3.47E+00	2.07E+00	1.12E+00	1.46E+02
3981	1.13E+01	2.47E+01	5.74E+01	1.09E+02	2.31E+01	1.21E+02	1.12E+00	2.03E+02	1.13E+01	2.47E+01	5.69E+00	1.09E+02	3.69E+00	1.68E+01	1.12E+00	1.46E+02	1.13E+01	2.47E+01	5.74E+01	1.09E+02	2.31E+01	2.09E+00	1.12E+00	1.92E+02	1.13E+01	2.47E+01	5.69E+00	1.09E+02	3.69E+00	2.09E+00	1.12E+00	1.46E+02
3982	1.12E+01	2.47E+01	5.75E+01	1.09E+02	2.31E+01	1.22E+02	1.13E+00	2.03E+02	1.12E+01	2.47E+01	5.76E+00	1.09E+02	3.91E+00	1.67E+01	1.13E+00	1.46E+02	1.13E+01	2.47E+01	5.75E+01	1.09E+02	2.31E+01	2.10E+00	1.13E+00	1.92E+02	1.13E+01	2.47E+01	5.76E+00	1.09E+02	3.91E+00	2.10E+00	1.13E+00	1.46E+02
3983	1.12E+01	2.48E+01	5.76E+01	1.09E+02	2.31E+01	1.22E+02	1.13E+00	2.04E+02	1.12E+01	2.48E+01	5.82E+00	1.09E+02	4.14E+00	1.66E+01	1.13E+00	1.46E+02	1.12E+01	2.48E+01	5.76E+01	1.09E+02	2.31E+01	2.12E+00	1.13E+00	1.92E+02	1.12E+01	2.48E+01	5.82E+00	1.09E+02	4.14E+00	2.12E+00	1.13E+00	1.46E+02
3984	1.12E+01	2.48E+01	5.77E+01	1.08E+02	2.32E+01	1.23E+02	1.14E+00	2.05E+02	1.12E+01	2.48E+01	5.88E+00	1.08E+02	4.38E+00	1.65E+01	1.14E+00	1.45E+02	1.12E+01	2.48E+01	5.77E+01	1.08E+02	2.32E+01	2.13E+00	1.14E+00	1.91E+02	1.12E+01	2.48E+01	5.88E+00	1.08E+02	4.38E+00	2.13E+00	1.14E+00	1.45E+02
3985	1.13E+01	2.45E+01	5.65E+01	1.08E+02	2.28E+01	1.20E+02	1.10E+00	2.00E+02	1.13E+01	2.45E+01	5.83E+00	1.08E+02	3.26E+00	1.70E+01	1.10E+00	1.45E+02	1.13E+01	2.45E+01	5.65E+01	1.08E+02	2.28E+01	2.02E+00	1.10E+00	1.90E+02	1.13E+01	2.45E+01	5.83E+00	1.08E+02	3.26E+00	2.02E+00	1.10E+00	1.45E+02
3986	1.13E+01	2.46E+01	5.66E+01	1.08E+02	2.28E+01	1.20E+02	1.10E+00	2.01E+02	1.13E+01	2.46E+01	5.68E+00	1.08E+02	3.47E+00	1.69E+01	1.10E+00	1.45E+02	1.13E+01	2.46E+01	5.66E+01	1.08E+02	2.28E+01	2.03E+00	1.10E+00	1.91E+02	1.13E+01	2.46E+01	5.68E+00	1.08E+02	3.47E+00	2.03E+00	1.10E+00	1.45E+02
3987	1.12E+01	2.46E+01	5.67E+01	1.08E+02	2.28E+01	1.21E+02	1.11E+00	2.02E+02	1.12E+01	2.46E+01	5.68E+00	1.08E+02	3.69E+00	1.67E+01	1.11E+00	1.45E+02	1.13E+01	2.46E+01	5.67E+01	1.08E+02	2.28E+01	2.05E+00	1.11E+00	1.91E+02	1.13E+01	2.46E+01	5.68E+00	1.08E+02	3.69E+00	2.05E+00	1.11E+00	1.45E+02
3988	1.12E+01	2.47E+01	5.68E+01	1.08E+02	2.29E+01	1.22E+02	1.11E+00	2.02E+02	1.12E+01	2.47E+01	5.75E+00	1.08E+02	3.91E+00	1.66E+01	1.11E+00	1.45E+02	1.12E+01	2.47E+01	5.68E+01	1.08E+02	2.29E+01	2.06E+00	1.11E+00	1.91E+02	1.12E+01	2.47E+01	5.75E+00	1.08E+02	3.91E+00	2.06E+00	1.11E+00	1.46E+02
3989	1.12E+01	2.47E+01	5.69E+01	1.07E+02	2.29E+01	1.22E+02	1.12E+00	2.03E+02	1.12E+01	2.47E+01	5.81E+00	1.07E+02	4.14E+00	1.65E+01	1.12E+00	1.44E+02	1.12E+01	2.47E+01	5.69E+01	1.07E+02	2.29E+01	2.08E+00	1.12E+00	1.90E+02	1.12E+01	2.47E+01	5.81E+00	1.07E+02	4.14E+00	2.08E+00	1.12E+00	1.45E+02
3990	1.12E+01	2.48E+01	5.69E+01	1.08E+02	2.29E+01	1.23E+02	1.12E+00	2.04E+02	1.12E+01	2.48E+01	5.86E+00	1.08E+02	4.37E+00	1.65E+01	1.12E+00	1.45E+02	1.12E+01	2.48E+01	5.69E+01	1.08E+02	2.29E+01	2.09E+00	1.12E+00	1.90E+02	1.12E+01	2.48E+01	5.86E+00	1.08E+02	4.37E+00	2.09E+00	1.12E+00	1.45E+02
3991	1.13E+01	2.45E+01	5.62E+01	1.08E+02	2.25E+01	1.20E+02	1.08E+00	1.99E+02	1.13E+01	2.45E+01	5.79E+00	1.08E+02	3.26E+00	1.70E+01	1.08E+00	1.45E+02	1.13E+01	2.45E+01	5.62E+01	1.08E+02	2.25E+01	1.98E+00	1.08E+00	1.90E+02	1.13E+01	2.45E+01	5.79E+00	1.08E+02	3.26E+00	1.98E+00	1.08E+00	1.45E+02
3992	1.12E+01	2.45E+01	5.63E+01	1.08E+02	2.25E+01	1.20E+02	1.09E+00	2.00E+02	1.12E+01	2.45E+01	5.64E+00	1.08E+02	3.47E+00	1.68E+01	1.09E+00	1.45E+02	1.13E+01	2.45E+01	5.63E+01	1.08E+02	2.25E+01	1.99E+00	1.09E+00	1.90E+02	1.13E+01	2.45E+01	5.64E+00	1.08E+02	3.47E+00	1.99E+00	1.09E+00	1.45E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
3993	1.12E+01	2.46E+01	5.64E+01	1.08E+02	2.25E+01	1.21E+02	1.09E+00	2.01E+02	1.12E+01	2.46E+01	5.67E+00	1.08E+02	3.68E+00	1.66E+01	1.09E+00	1.45E+02	1.12E+01	2.46E+01	5.64E+01	1.08E+02	2.25E+01	2.01E+00	1.09E+00	1.90E+02	1.12E+01	2.46E+01	5.67E+00	1.08E+02	3.68E+00	2.01E+00	1.09E+00	1.45E+02
3994	1.12E+01	2.46E+01	5.65E+01	1.07E+02	2.26E+01	1.22E+02	1.10E+00	2.02E+02	1.12E+01	2.46E+01	5.73E+00	1.07E+02	3.90E+00	1.65E+01	1.10E+00	1.44E+02	1.12E+01	2.46E+01	5.65E+01	1.07E+02	2.26E+01	2.02E+00	1.10E+00	1.89E+02	1.12E+01	2.46E+01	5.73E+00	1.07E+02	3.90E+00	2.02E+00	1.10E+00	1.44E+02
3995	1.12E+01	2.47E+01	5.66E+01	1.07E+02	2.26E+01	1.23E+02	1.10E+00	2.03E+02	1.12E+01	2.47E+01	5.79E+00	1.07E+02	4.13E+00	1.65E+01	1.10E+00	1.44E+02	1.12E+01	2.47E+01	5.66E+01	1.07E+02	2.26E+01	2.04E+00	1.10E+00	1.90E+02	1.12E+01	2.47E+01	5.79E+00	1.07E+02	4.13E+00	2.04E+00	1.10E+00	1.44E+02
3996	1.11E+01	2.47E+01	5.67E+01	1.08E+02	2.26E+01	1.24E+02	1.11E+00	2.04E+02	1.11E+01	2.47E+01	5.85E+00	1.08E+02	4.36E+00	1.64E+01	1.11E+00	1.44E+02	1.12E+01	2.47E+01	5.67E+01	1.08E+02	2.26E+01	2.06E+00	1.11E+00	1.90E+02	1.12E+01	2.47E+01	5.85E+00	1.08E+02	4.36E+00	2.06E+00	1.11E+00	1.44E+02
3997	1.12E+01	2.44E+01	5.59E+01	1.08E+02	2.22E+01	1.21E+02	1.07E+00	2.01E+02	1.12E+01	2.44E+01	5.74E+00	1.08E+02	3.26E+00	1.69E+01	1.07E+00	1.45E+02	1.13E+01	2.44E+01	5.59E+01	1.08E+02	2.22E+01	1.94E+00	1.07E+00	1.89E+02	1.13E+01	2.44E+01	5.74E+00	1.08E+02	3.26E+00	1.94E+00	1.07E+00	1.45E+02
3998	1.12E+01	2.45E+01	5.60E+01	1.08E+02	2.22E+01	1.22E+02	1.07E+00	2.02E+02	1.12E+01	2.45E+01	5.59E+00	1.08E+02	3.46E+00	1.67E+01	1.07E+00	1.45E+02	1.12E+01	2.45E+01	5.60E+01	1.08E+02	2.22E+01	1.96E+00	1.07E+00	1.89E+02	1.12E+01	2.45E+01	5.59E+00	1.08E+02	3.46E+00	1.96E+00	1.07E+00	1.45E+02
3999	1.12E+01	2.45E+01	5.61E+01	1.07E+02	2.22E+01	1.23E+02	1.08E+00	2.02E+02	1.12E+01	2.45E+01	5.66E+00	1.07E+02	3.68E+00	1.66E+01	1.08E+00	1.44E+02	1.12E+01	2.45E+01	5.61E+01	1.07E+02	2.22E+01	1.97E+00	1.08E+00	1.88E+02	1.12E+01	2.45E+01	5.66E+00	1.07E+02	3.68E+00	1.97E+00	1.08E+00	1.44E+02
4000	1.12E+01	2.46E+01	5.61E+01	1.07E+02	2.22E+01	1.24E+02	1.08E+00	2.03E+02	1.12E+01	2.46E+01	5.72E+00	1.07E+02	3.90E+00	1.65E+01	1.08E+00	1.44E+02	1.12E+01	2.46E+01	5.61E+01	1.07E+02	2.22E+01	1.99E+00	1.08E+00	1.89E+02	1.12E+01	2.46E+01	5.72E+00	1.07E+02	3.90E+00	1.99E+00	1.08E+00	1.44E+02
4001	1.11E+01	2.46E+01	5.62E+01	1.07E+02	2.23E+01	1.25E+02	1.09E+00	2.04E+02	1.11E+01	2.46E+01	5.78E+00	1.07E+02	4.13E+00	1.64E+01	1.09E+00	1.44E+02	1.12E+01	2.46E+01	5.62E+01	1.07E+02	2.23E+01	2.00E+00	1.09E+00	1.89E+02	1.12E+01	2.46E+01	5.78E+00	1.07E+02	4.13E+00	2.00E+00	1.09E+00	1.44E+02
4002	1.11E+01	2.47E+01	5.63E+01	1.07E+02	2.23E+01	1.26E+02	1.09E+00	2.06E+02	1.11E+01	2.47E+01	5.83E+00	1.07E+02	4.36E+00	1.63E+01	1.09E+00	1.44E+02	1.11E+01	2.47E+01	5.63E+01	1.07E+02	2.23E+01	2.02E+00	1.09E+00	1.90E+02	1.11E+01	2.47E+01	5.83E+00	1.07E+02	4.36E+00	2.02E+00	1.09E+00	1.44E+02
4003	1.12E+01	2.44E+01	5.55E+01	1.08E+02	2.18E+01	1.24E+02	1.05E+00	2.02E+02	1.12E+01	2.44E+01	5.70E+00	1.08E+02	3.25E+00	1.68E+01	1.05E+00	1.44E+02	1.12E+01	2.44E+01	5.55E+01	1.08E+02	2.18E+01	1.90E+00	1.05E+00	1.89E+02	1.12E+01	2.44E+01	5.70E+00	1.08E+02	3.25E+00	1.90E+00	1.05E+00	1.44E+02
4004	1.12E+01	2.44E+01	5.56E+01	1.07E+02	2.19E+01	1.24E+02	1.06E+00	2.03E+02	1.12E+01	2.44E+01	5.57E+00	1.07E+02	3.46E+00	1.66E+01	1.06E+00	1.43E+02	1.12E+01	2.44E+01	5.56E+01	1.07E+02	2.19E+01	1.92E+00	1.06E+00	1.88E+02	1.12E+01	2.44E+01	5.57E+00	1.07E+02	3.46E+00	1.92E+00	1.06E+00	1.43E+02
4005	1.12E+01	2.45E+01	5.57E+01	1.07E+02	2.19E+01	1.25E+02	1.06E+00	2.04E+02	1.12E+01	2.45E+01	5.64E+00	1.07E+02	3.67E+00	1.65E+01	1.06E+00	1.43E+02	1.12E+01	2.45E+01	5.57E+01	1.07E+02	2.19E+01	1.93E+00	1.06E+00	1.88E+02	1.12E+01	2.45E+01	5.64E+00	1.07E+02	3.67E+00	1.93E+00	1.06E+00	1.43E+02
4006	1.11E+01	2.45E+01	5.57E+01	1.07E+02	2.19E+01	1.26E+02	1.07E+00	2.05E+02	1.11E+01	2.45E+01	5.71E+00	1.07E+02	3.89E+00	1.64E+01	1.07E+00	1.44E+02	1.12E+01	2.45E+01	5.57E+01	1.07E+02	2.19E+01	1.95E+00	1.07E+00	1.88E+02	1.12E+01	2.45E+01	5.71E+00	1.07E+02	3.89E+00	1.95E+00	1.07E+00	1.44E+02
4007	1.11E+01	2.46E+01	5.58E+01	1.07E+02	2.19E+01	1.27E+02	1.07E+00	2.06E+02	1.11E+01	2.46E+01	5.77E+00	1.07E+02	4.12E+00	1.63E+01	1.07E+00	1.44E+02	1.11E+01	2.46E+01	5.58E+01	1.07E+02	2.19E+01	1.96E+00	1.07E+00	1.89E+02	1.11E+01	2.46E+01	5.77E+00	1.07E+02	4.12E+00	1.96E+00	1.07E+00	1.44E+02
4008	1.11E+01	2.46E+01	5.59E+01	1.07E+02	2.19E+01	1.28E+02	1.08E+00	2.07E+02	1.11E+01	2.46E+01	5.82E+00	1.07E+02	4.35E+00	1.63E+01	1.08E+00	1.44E+02	1.11E+01	2.46E+01	5.59E+01	1.07E+02	2.19E+01	1.98E+00	1.08E+00	1.89E+02	1.11E+01	2.46E+01	5.82E+00	1.07E+02	4.35E+00	1.98E+00	1.08E+00	1.44E+02
4009	1.12E+01	2.43E+01	5.50E+01	1.06E+02	2.15E+01	1.26E+02	1.04E+00	2.03E+02	1.12E+01	2.43E+01	5.65E+00	1.06E+02	3.25E+00	1.67E+01	1.04E+00	1.43E+02	1.12E+01	2.43E+01	5.50E+01	1.06E+02	2.15E+01	1.87E+00	1.04E+00	1.87E+02	1.12E+01	2.43E+01	5.65E+00	1.06E+02	3.25E+00	1.87E+00	1.04E+00	1.43E+02
4010	1.12E+01	2.44E+01	5.51E+01	1.06E+02	2.15E+01	1.26E+02	1.04E+00	2.04E+02	1.12E+01	2.44E+01	5.56E+00	1.06E+02	3.46E+00	1.66E+01	1.04E+00	1.43E+02	1.12E+01	2.44E+01	5.51E+01	1.06E+02	2.15E+01	1.88E+00	1.04E+00	1.87E+02	1.12E+01	2.44E+01	5.56E+00	1.06E+02	3.46E+00	1.88E+00	1.04E+00	1.43E+02
4011	1.11E+01	2.44E+01	5.52E+01	1.07E+02	2.15E+01	1.27E+02	1.05E+00	2.05E+02	1.11E+01	2.44E+01	5.63E+00	1.07E+02	3.67E+00	1.64E+01	1.05E+00	1.43E+02	1.12E+01	2.44E+01	5.52E+01	1.07E+02	2.15E+01	1.90E+00	1.05E+00	1.87E+02	1.12E+01	2.44E+01	5.63E+00	1.07E+02	3.67E+00	1.90E+00	1.05E+00	1.43E+02
4012	1.11E+01	2.45E+01	5.52E+01	1.07E+02	2.15E+01	1.28E+02	1.05E+00	2.06E+02	1.11E+01	2.45E+01	5.70E+00	1.07E+02	3.89E+00	1.63E+01	1.05E+00	1.43E+02	1.11E+01	2.45E+01	5.52E+01	1.07E+02	2.15E+01	1.91E+00	1.05E+00	1.88E+02	1.11E+01	2.45E+01	5.70E+00	1.07E+02	3.89E+00	1.91E+00	1.05E+00	1.44E+02
4013	1.11E+01	2.45E+01	5.53E+01	1.07E+02	2.15E+01	1.29E+02	1.06E+00	2.07E+02	1.11E+01	2.45E+01	5.75E+00	1.07E+02	4.11E+00	1.63E+01	1.06E+00	1.44E+02	1.11E+01	2.45E+01	5.53E+01	1.07E+02	2.15E+01	1.93E+00	1.06E+00	1.88E+02	1.11E+01	2.45E+01	5.75E+00	1.07E+02	4.11E+00	1.93E+00	1.06E+00	1.44E+02
4014	1.10E+01	2.46E+01	5.54E+01	1.07E+02	2.15E+01	1.30E+02	1.06E+00	2.08E+02	1.10E+01	2.46E+01	5.81E+00	1.07E+02	4.34E+00	1.62E+01	1.06E+00	1.44E+02	1.11E+01	2.46E+01	5.54E+01	1.07E+02	2.15E+01	1.94E+00	1.06E+00	1.88E+02	1.11E+01	2.46E+01	5.81E+00	1.07E+02	4.34E+00	1.94E+00	1.06E+00	1.44E+02
4015	1.12E+01	2.43E+01	5.45E+01	1.06E+02	2.12E+01	1.27E+02	1.02E+00	2.04E+02	1.12E+01	2.43E+01	5.61E+00	1.06E+02	3.25E+00	1.66E+01	1.02E+00	1.43E+02	1.12E+01	2.43E+01	5.45E+01	1.06E+02	2.12E+01	1.83E+00	1.02E+00	1.86E+02	1.12E+01	2.43E+01	5.61E+00	1.06E+02	3.25E+00	1.83E+00	1.02E+00	1.43E+02
4016	1.11E+01	2.43E+01	5.46E+01	1.06E+02	2.14E+01	1.28E+02	1.03E+00	2.05E+02	1.11E+01	2.43E+01	5.55E+00	1.06E+02	3.45E+00	1.65E+01	1.03E+00	1.43E+02	1.11E+01	2.43E+01	5.46E+01	1.06E+02	2.14E+01	1.84E+00	1.03E+00	1.86E+02	1.11E+01	2.43E+01	5.55E+00	1.06E+02	3.45E+00	1.84E+00	1.03E+00	1.43E+02
4017	1.11E+01	2.44E+01	5.46E+01	1.07E+02	2.16E+01	1.29E+02	1.03E+00	2.06E+02	1.11E+01	2.44E+01	5.62E+00	1.07E+02	3.67E+00	1.63E+01	1.03E+00	1.43E+02	1.11E+01	2.44E+01	5.46E+01	1.07E+02	2.16E+01	1.86E+00	1.03E+00	1.87E+02	1.11E+01	2.44E+01	5.62E+00	1.07E+02	3.67E+00	1.86E+00	1.03E+00	1.43E+02
4018	1.11E+01	2.44E+01	5.47E+01	1.07E+02	2.18E+01	1.30E+02	1.04E+00	2.08E+02	1.11E+01	2.44E+01	5.68E+00	1.07E+02	3.89E+00	1.63E+01	1.04E+00	1.43E+02	1.11E+01	2.44E+01	5.47E+01	1.07E+02	2.18E+01	1.88E+00	1.04E+00	1.87E+02	1.11E+01	2.44E+01	5.68E+00	1.07E+02	3.89E+00	1.88E+00	1.04E+00	1.43E+02
4019	1.10E+01	2.45E+01	5.48E+01	1.07E+02	2.20E+01	1.31E+02	1.04E+00	2.09E+02	1.10E+01	2.45E+01	5.74E+00	1.07E+02	4.11E+00	1.62E+01	1.04E+00	1.44E+02	1.11E+01	2.45E+01	5.48E+01	1.07E+02	2.20E+01	1.89E+00	1.04E+00	1.87E+02	1.11E+01	2.45E+01	5.74E+00	1.07E+02	4.11E+00	1.89E+00	1.04E+00	1.44E+02
4020	1.10E+01	2.45E+01	5.50E+01	1.07E+02	2.22E+01	1.32E+02	1.05E+00	2.10E+02	1.10E+01	2.45E+01	5.79E+00	1.07E+02	4.34E+00	1.61E+01	1.05E+00	1.44E+02	1.10E+01	2.45E+01	5.50E+01	1.07E+02	2.22E+01	1.91E+00	1.05E+00	1.88E+02	1.10E+01	2.45E+01	5.79E+00	1.07E+02	4.34E+00	1.91E+00	1.05E+00	1.44E+02
4021	1.11E+01	2.42E+01	5.49E+01	1.06E+02	2.23E+01	1.29E+02	1.01E+00	2.07E+02	1.11E+01	2.42E+01	5.57E+00	1.06E+02	3.25E+00	1.66E+01	1.01E+00	1.42E+02	1.11E+01	2.42E+01	5.49E+01	1.06E+02	2.23E+01	1.79E+00	1.01E+00	1.86E+02	1.11E+01	2.42E+01	5.57E+00	1.06E+02	3.25E+00	1.79E+00	1.01E+00	1.42E+02
4022	1.11E+01	2.43E+01	5.53E+01	1.06E+02	2.25E+01	1.30E+02	1.01E+00	2.09E+02	1.11E+01	2.43E+01	5.54E+00	1.06E+02	3.45E+00	1.64E+01	1.01E+00	1.43E+02	1.11E+01	2.43E+01	5.53E+01	1.06E+02	2.25E+01	1.81E+00	1.01E+00	1.87E+02	1.11E+01	2.43E+01	5.54E+00	1.06E+02	3.45E+00	1.81E+00	1.01E+00	1.43E+02
4023	1.11E+01	2.43E+01	5.58E+01	1.07E+02	2.27E+01	1.31E+02	1.02E+00	2.10E+02	1.11E+01	2.43E+01	5.61E+00	1.07E+02	3.66E+00	1.63E+01	1.02E+00	1.43E+02	1.11E+01	2.43E+01	5.58E+01	1.07E+02	2.27E+01	1.82E+00	1.02E+00	1.88E+02	1.11E+01	2.43E+01	5.61E+00	1.07E+02	3.66E+00	1.82E+00	1.02E+00	1.43E+02
4024	1.10E+01	2.44E+01	5.63E+01	1.07E+02	2.29E+01	1.32E+02	1.02E+00	2.12E+02	1.10E+01	2.44E+01	5.67E+00	1.07E+02	3.88E+00	1.62E+01	1.02E+00	1.43E+02	1.11E+01	2.44E+01	5.63E+01	1.07E+02	2.29E+01	1.84E+00	1.02E+00	1.88E+02	1.11E+01	2.44E+01	5.67E+00	1.07E+02	3.88E+00	1.84E+00	1.02E+00	1.43E+02
4025	1.10E+01	2.44E+01	5.67E+01	1.07E+02	2.31E+01	1.32E+02	1.03E+00	2.13E+02	1.10E+01	2.44E+01	5.73E+00	1.07E+02	4.10E+00	1.62E+01	1.03E+00	1.43E+02	1.10E+01	2.44E+01	5.67E+01	1.07E+02	2.31E+01	1.85E+00	1.03E+00	1.89E+02	1.10E+01	2.44E+01	5.73E+00	1.07E+02	4.10E+00	1.85E+00	1.03E+00	1.43E+02
4026	1.10E+01	2.45E+01	5.72E+01	1.07E+02	2.33E+01	1.33E+02	1.04E+00	2.15E+02	1.10E+01	2.45E+01	5.78E+00	1.07E+02	4.33E+00	1.61E+01	1.04E+00	1.44E+02	1.10E+01	2.45E+01	5.72E+01	1.07E+02	2.33E+01	1.87E+00	1.04E+00	1.90E+02	1.10E+01	2.45E+01	5.78E+00	1.07E+02	4.33E+00	1.87E+00	1.04E+00	1.44E+02
4027	1.11E+01	2.42E+01	5.70E+01	1.06E+02	2.33E+01	1.31E+02	9.91E-01	2.12E+02	1.11E+01	2.42E+01	5.53E+00	1.06E+02	3.24E+00	1.65E+01	9.91E-01	1.42E+02	1.11E+01	2.42E+01	5.70E+01	1.06E+02	2.33E+01	1.76E+00	9.91E-01	1.88E+02	1.11E+01	2.42E+01	5.53E+00	1.06E+02	3.24E+00	1.76E+00	9.91E-01	1.42E+02
4028	1.11E+01	2.42E+01	5.74E+01	1.06E+02	2.35E+01	1.31E+02	9.97E-01	2.13E+02	1.11E+01	2.42E+01	5.53E+00	1.06E+02	3.45E+00	1.63E+01	9.97E-01	1.43E+02	1.11E+01	2.42E+01	5.74E+01	1.06E+02	2.35E+01	1.77E+00	9.97E-01	1.89E+02	1.11E+01	2.42E+01	5.53E+00	1.06E+02	3.45E+00	1.77E+00	9.97E-01	1.43E+02
4029	1.10E+01	2.43E+01	5.79E+01	1.06E+02	2.37E+01	1.32E+02	1.00E+00	2.15E+02	1.10E+01	2.43E+01	5.60E+00	1.06E+02	3.66E+00	1.62E+01	1.00E+00	1.43E+02	1.11E+01	2.43E+01	5.79E+01	1.06E+02	2.37E+01	1.79E+00	1.00E+00	1.90E+02	1.11E+01	2.43E+01	5.60E+00	1.06E+02	3.66E+00	1.79E+00	1.00E+00	1.43E+02
4030	1.10E+01	2.43E+01	5.84E+01	1.07E+02	2.39E+01	1.33E+02	1.01E+00	2.16E+02	1.10E+01	2.43E+01	5.66E+00	1.07E+02	3.88E+00	1.62E+01	1.01E+00	1.43E+02	1.10E+01	2.43E+01	5.84E+01	1.07E+02	2.39E+01	1.80E+00	1.01E+00	1.90E+02	1.10E+01	2.43E+01	5.66E+00	1.07E+02	3.88E+00	1.80E+00	1.01E+00	1.43E+02
4031	1.10E+01	2.44E+01	5.88E+01	1.07E+02	2.41E+01	1.34E+02	1.01E+00	2.18E+02	1.10E+01	2.44E+01	5.71E+00	1.07E+02	4.10E+00	1.61E+01	1.01E+00	1.43E+02	1.10E+01	2.44E+01	5.88E+01	1.07E+02	2.41E+01	1.82E+00	1.01E+00	1.91E+02	1.10E+01	2.44E+01	5.71E+00	1.07E+02	4.10E+00	1.82E+00	1.01E+00	1.43E+02
4032	1.09E+01	2.44E+01	5.93E+01	1.06E+02	2.43E+01	1.35E+02	1.02E+00	2.19E+02	1.09E+01	2.44E+01	5.76E+00	1.06E+02	4.32E+00	1.60E+01	1.02E+00	1.42E+02	1.10E+01	2.44E+01	5.93E+01	1.06E+02	2.43E+01	1.83E+00	1.02E+00	1.90E+02	1.10E+01	2.44E+01	5.76E+00	1.06E+02	4.32E+00	1.83E+00	1.02E+00	1.42E+02
4033	1.11E+01	2.41E+01	5.90E+01	1.06E+02	2.43E+01	1.32E+02	9.77E-01	2.16E+02	1.11E+01	2.41E+01	5.49E+00	1.06E+02	3.24E+00	1.64E+01	9.77E-01	1.42E+02	1.11E+01	2.41E+01	5.90E+01	1.06E+02	2.43E+01	1.72E+00	9.77E-01	1.90E+02	1.11E+01	2.41E+01	5.49E+00	1.06E+02	3.24E+00	1.72E+00	9.77E-01	1.42E+02
4034	1.10E+01	2.42E+01	5.95E+01	1.06E+02	2.45E+01	1.33E+02	9.83E-01	2.18E+02	1.10E+01	2.42E+01	5.52E+00	1.06E+02	3.45E+00	1.62E+01	9.83E-01	1.42E+02	1.11E+01	2.42E+01	5.95E+01	1.06E+02	2.45E+01	1.74E+00	9.83E-01	1.91E+02	1.11E+01	2.42E+01	5.52E+00	1.06E+02	3.45E+00	1.74E+00	9.83E-01	1.42E+02
4035	1.10E+01	2.42E+01	6.00E+01	1.06E+02	2.47E+01	1.33E+02	9.88E-01	2.19E+02	1.10E+01	2.42E+01	5.58E+00	1.06E+02	3.66E+00	1.62E+01	9.88E-01	1.43E+02	1.10E+01	2.42E+01	6.00E+01	1.06E+02	2.47E+01	1.75E+00	9.88E-01	1.92E+02	1.10E+01	2.42E+01	5.58E+00	1.06E+02	3.66E+00	1.75E+00	9.88E-01	1.43E+02
4036	1.10E+01	2.43E+01	6.04E+01	1.07E+02	2.49E+01	1.34E+02	9.94E-01	2.21E+02	1.10E+01	2.43E+01	5.64E+00	1.07E+02	3.87E+00	1.61E+01	9.94E-01	1.43E+02	1.10E+01	2.43E+01	6.04E+01	1.07E+02	2.49E+01	1.77E+00	9.94E-01	1.92E+02	1.10E+01	2.43E+01	5.64E+00	1.07E+02	3.87E+00	1.77E+00	9.94E-01	1.43E+02
4037	1.09E+01	2.43E+01	6.09E+01	1.07E+02	2.51E+01	1.35E+02	1.00E+00	2.22E+02	1.09E+01	2.43E+01	5.70E+00	1.07E+02	4.09E+00	1.60E+01	1.00E+00	1.43E+02	1.10E+01	2.43E+01	6.09E+01	1.07E+02	2.51E+01	1.78E+00	1.00E+00	1.93E+02	1.10E+01	2.43E+01	5.70E+00	1.07E+02	4.09E+00	1.78E+00	1.00E+00	1.43E+02
4038	1.09E+01	2.43E+01	6.13E+01	1.05E+02	2.53E+01	1.36E+02	1.01E+00	2.23E+02	1.09E+01	2.43E+01	5.75E+00	1.05E+02	4.32E+00	1.59E+01	1.01E+00	1.42E+02	1.09E+01	2.43E+01	6.13E+01	1.05E+02	2.53E+01	1.80E+00	1.01E+00	1.92E+02	1.09E+01	2.43E+01	5.75E+00	1.05E+02	4.32E+00	1.80E+00	1.01E+00	1.42E+02
4039	9.12E+00	2.14E+01	4.35E+01	1.04E+02	1.84E+01	1.15E+02	5.17E-01	1.77E+02	9.12E+00	2.14E+01	5.29E+00	1.04E+02	4.08E+00	1.27E+01	5.17E-01	1.35E+02	9.13E+00	2.14E+01	4.35E+01	1.04E+02	1.84E+01	1.23E+00	5.17E-01	1.70E+02	9.13E+00	2.14E+01	5.29E+00	1.04E+02	4.08E+00	1.23E+00	5.17E-01	1.35E+02
4040	9.00E+00	2.15E+01	4.36E+01	1.03E+02	1.85E+01	1.16E+02	5.18E-01	1.79E+02	9.00E+00	2.15E+01	5.96E+00	1.03E+02	4.52E+00	1.24E+01	5.18E-01	1.34E+02	9.02E+00	2.15E+01	4.36E+01	1.03E+02	1.85E+01	1.24E+00	5.18E-01	1.69E+02	9.02E+00	2.15E+01	5.96E+00	1.03E+02	4.52E+00	1.24E+00	5.18E-01	1.34E+02
4041	8.88E+00	2.16E+01	4.38E+01	1.04E+02	1.87E+01	1.18E+02	5.20E-01	1.81E+02	8.88E+00	2.16E+01	6.67E+00	1.04E+02	4.95E+00	1.22E+01	5.20E-01	1.35E+02	8.90E+00	2.16E+01	4.38E+01	1.04E+02	1.87E+01	1.25E+00	5.20E-01	1.70E+02	8.90E+00	2.16E+01	6.67E+00	1.04E+02	4.95E+00	1.25E+00	5.20E-01	1.35E+02
4042	8.75E+00	2.12E+01	4.41E+01	1.04E+02	1.88E+01	1.19E+02	5.22E-01	1.82E+02	8.75E+00	2.12E+01	7.40E+00	1.04E+02	5.38E+00	1.18E+01	5.22E-01	1.35E+02	8.76E+00	2.12E+01	4.41E+01	1.04E+02	1.88E+01	1.26E+00	5.22E-01	1.70E+02	8.76E+00	2.12E+01	7.40E+00	1.04E+02	5.38E+00	1.26E+00	5.22E-01	1.35E+02
4043	8.61E+00	2.14E+01	4.51E+01	1.01E+02	1.89E+01	1.20E+02	5.23E-01	1.85E+02	8.61E+00	2.14E+01	8.16E+00	1.01E+02	5.77E+00	1.17E+01	5.23E-01	1.32E+02	8.63E+00	2.14E+01	4.51E+01	1.01E+02	1.89E+01	1.27E+00	5.23E-01	1.68E+02	8.63E+00	2.14E+01	8.16E+00	1.01E+02	5.77E+00	1.27E+00	5.23E-01	1.32E+02
4044	8.46E+00	2.03E+01	4.61E+01	1.02E+02	1.90E+01	1.22E+02	5.24E-01	1.87E+02	8.46E+00	2.03E+01	8.91E+00	1.02E+02	6.13E+00	1.17E+01	5.24E-01	1.32E+02	8.48E+00	2.03E+01	4.61E+01	1.02E+02	1.90E+01	1.28E+00	5.24E-01	1.69E+02	8.48E+00	2.03E+01	8.91E+00	1.02E+02	6.13E+00	1.28E+00	5.24E-01	1.32E+02
4045	8.32E+00	2.04E+01	4.70E+01	9.84E+01	1.90E+01	1.22E+02	5.26E-01	1.89E+02	8.32E+00	2.04E+01	9.66E+00	9.84E+01	6.43E+00	1.16E+01	5.26E-01	1.29E+02	8.34E+00	2.04E+01	4.70E+01	9.84E+01	1.90E+01	1.28E+00	5.26E-01	1.66E+02	8.34E+00	2.04E+01	9.66E+00	9.84E+01	6.43E+00	1.28E+00	5.26E-01	1.29E+02
4046	8.18E+00	2.05E+01	4.85E+01	9.93E+01	1.91E+01	1.24E+02	5.27E-01	1.92E+02	8.18E+00	2.05E+01	1.04E+01	9.93E+01	6.68E+00	1.16E+01	5.27E-01	1.31E+02	8.20E+00	2.05E+01	4.85E+01	9.93E+01	1.91E+01	1.29E+00	5.27E-01	1.69E+02	8.20E+00	2.05E+01	1.04E+01	9.93E+01	6.68E+00	1.29E+00	5.27E-01	1.31E+02
4047	9.05E+00	2.12E+01	4.31E+01	1.04E+02	1.83E+01	1.15E+02	5.10E-01	1.77E+02	9.05E+00	2.12E+01	5.28E+00	1.04E+02	4.06E+00	1.25E+01	5.10E-01	1.35E+02	9.07E+00	2.12E+01	4.31E+01	1.04E+02	1.83E+01	1.20E+00	5.10E-01	1.69E+02	9.07E+00	2.12E+01	5.28E+00	1.04E+02	4.06E+00	1.20E+00	5.10E-01	1.35E+02
4048	8.94E+00	2.13E+01	4.41E+01	1.03E+02	1.84E+01	1.16E+02	5.12E-01	1.79E+02	8.94E+00	2.13E+01	5.95E+00	1.03E+02	4.49E+00	1.23E+01	5.12E-01	1.34E+02	8.95E+00	2.13E+01	4.41E+01	1.03E+02	1.84E+01	1.21E+00	5.12E-01	1.69E+02	8.95E+00	2.13E+01	5.95E+00	1.03E+02	4.49E+00	1.21E+00	5.12E-01	1.34E+02
4049	8.82E+00	2.15E+01	4.51E+01	1.04E+02	1.85E+01	1.17E+02	5.13E-01	1.82E+02	8.82E+00	2.15E+01	6.65E+00	1.04E+02	4.93E+00	1.20E+01	5.13E-01	1.35E+02	8.83E+00	2.15E+01	4.51E+01	1.04E+02	1.85E+01	1.22E+00	5.13E-01	1.71E+02	8.83E+00	2.15E+01	6.65E+00	1.04E+02	4.93E+00	1.22E+00	5.13E-01	1.35E+02
4050	8.69E+00	2.16E+01	4.60E+01	1.05E+02	1.85E+01	1.18E+02	5.15E-01	1.83E+02	8.69E+00	2.16E+01	7.38E+00	1.05E+02	5.34E+00	1.17E+01	5.15E-01	1.35E+02	8.70E+00	2.16E+01	4.60E+01	1.05E+02	1.85E+01	1.23E+00	5.15E-01	1.73E+02	8.70E+00	2.16E+01	7.38E+00	1.05E+02	5.34E+00	1.23E+00	5.15E-01	1.35E+02
4051	8.55E+00	2.12E+01	4.72E+01	1.02E+02	1.86E+01	1.19E+02	5.17E-01	1.86E+02	8.55E+00	2.12E+01	8.12E+00	1.02E+02	5.73E+00	1.16E+01	5.17E-01	1.32E+02	8.56E+00	2.12E+01	4.72E+01	1.02E+02	1.86E+01	1.24E+00	5.17E-01	1.71E+02	8.56E+00	2.12E+01	8.12E+00	1.02E+02	5.73E+00	1.24E+00	5.17E-01	1.32E+02
4052	8.40E+00	2.02E+01	4.87E+01	1.02E+02	1.86E+01	1.20E+02	5.18E-01	1.88E+02	8.40E+00	2.02E+01	8.87E+00	1.02E+02	6.08E+00	1.15E+01	5.18E-01	1.32E+02	8.41E+00	2.02E+01	4.87E+01	1.02E+02	1.86E+01	1.25E+00	5.18E-01	1.72E+02	8.41E+00	2.02E+01	8.87E+00	1.02E+02	6.08E+00	1.25E+00	5.18E-01	1.32E+02
4053	8.25E+00	2.03E+01	5.01E+01	9.86E+01	1.85E+01	1.21E+02	5.20E-01	1.90E+02	8.25E+00	2.03E+01	9.61E+00	9.86E+01	6.38E+00	1.15E+01	5.20E-01	1.29E+02	8.27E+00	2.03E+01	5.01E+01	9.86E+01	1.85E+01	1.26E+00	5.20E-01	1.70E+02	8.27E+00	2.03E+01	9.61E+00	9.86E+01	6.38E+00	1.26E+00	5.20E-01	1.29E+02
4054	8.11E+00	2.04E+01	5.17E+01	9.94E+01	1.85E+01	1.22E+02	5.21E-01	1.92E+02	8.11E+00	2.04E+01	1.03E+01	9.94E+01	6.63E+00	1.14E+01	5.21E-01	1.31E+02	8.13E+00	2.04E+01	5.17E+01	9.94E+01	1.85E+01	1.27E+00	5.21E-01	1.72E+02	8.13E+00	2.04E+01	1.03E+01	9.94E+01	6.63E+00	1.27E+00	5.21E-01	1.31E+02
4055	8.99E+00	2.10E+01	4.50E+01	1.02E+02	1.80E+01	1.14E+02	5.03E-01	1.78E+02	8.99E+00	2.10E+01	5.27E+00	1.02E+02	4.04E+00	1.24E+01	5.03E-01	1.33E+02	9.00E+00	2.10E+01	4.50E+01	1.02E+02	1.80E+01	1.18E+00	5.03E-01	1.69E+02	9.00E+00	2.10E+01	5.27E+00	1.02E+02	4.04E+00	1.18E+00	5.03E-01	1.33E+02
4056	8.87E+00	2.12E+01	4.60E+01	1.03E+02	1.81E+01	1.15E+02	5.05E-01	1.80E+02	8.87E+00	2.12E+01	5.93E+00	1.03E+02	4.47E+00	1.21E+01	5.05E-01	1.34E+02	8.89E+00	2.12E+01	4.60E+01	1.03E+02	1.81E+01	1.19E+00	5.05E-01	1.71E+02	8.89E+00	2.12E+01	5.93E+00	1.03E+02	4.47E+00	1.19E+00	5.05E-01	1.34E+02
4057	8.75E+00	2.13E+01	4.74E+01	1.04E+02	1.80E+01	1.16E+02	5.07E-01	1.82E+02	8.75E+00	2.13E+01	6.63E+00	1.04E+02	4.90E+00	1.18E+01	5.07E-01	1.35E+02	8.76E+00	2.13E+01	4.74E+01	1.04E+02	1.80E+01	1.20E+00	5.07E-01	1.73E+02	8.76E+00	2.13E+01	6.63E+00	1.04E+02	4.90E+00	1.20E+00	5.07E-01	1.35E+02
4058	8.62E+00	2.14E+01	4.88E+01	1.01E+02	1.80E+01	1.17E+02	5.09E-01	1.84E+02	8.62E+00	2.14E+01	7.35E+00	1.01E+02	5.31E+00	1.15E+01	5.09E-01	1.32E+02	8.63E+00	2.14E+01	4.88E+01	1.01E+02	1.80E+01	1.21E+00	5.09E-01	1.72E+02	8.63E+00	2.14E+01	7.35E+00	1.01E+02	5.31E+00	1.21E+00	5.09E-01	1.32E+02
4059	8.48E+00	2.10E+01	5.02E+01	1.02E+02	1.79E+01	1.18E+02	5.10E-01	1.86E+02	8.48E+00	2.10E+01	8.09E+00	1.02E+02	5.69E+00	1.14E+01	5.10E-01	1.32E+02	8.49E+00	2.10E+01	5.02E+01	1.02E+02	1.79E+01	1.21E+00	5.10E-01	1.74E+02	8.49E+00	2.10E+01	8.09E+00	1.02E+02	5.69E+00	1.21E+00	5.10E-01	1.32E+02
4060	8.33E+00	2.01E+01	5.17E+01	1.03E+02	1.80E+01	1.18E+02	5.12E-01	1.88E+02	8.33E+00	2.01E+01	8.83E+00	1.03E+02	6.04E+00	1.14E+01	5.12E-01	1.32E+02	8.34E+00	2.01E+01	5.17E+01	1.03E+02	1.80E+01	1.22E+00	5.12E-01	1.75E+02	8.34E+00	2.01E+01	8.83E+00	1.03E+02	6.04E+00	1.22E+00	5.12E-01	1.32E+02
4061	8.19E+00	2.02E+01	5.32E+01	9.87E+01	1.85E+01	1.20E+02	5.14E-01	1.92E+02	8.19E+00	2.02E+01	9.56E+00	9.87E+01	6.33E+00	1.13E+01	5.14E-01	1.29E+02	8.20E+00	2.02E+01	5.32E+01	9.87E+01	1.85E+01	1.23E+00	5.14E-01	1.73E+02	8.20E+00	2.02E+01	9.56E+00	9.87E+01	6.33E+00	1.23E+00	5.14E-01	1.29E+02
4062	8.04E+00	2.03E+01	5.47E+01	9.95E+01	1.89E+01	1.22E+02	5.15E-01	1.97E+02	8.04E+00	2.03E+01	1.03E+01	9.95E+01	6.57E+00	1.13E+01	5.15E-01	1.31E+02	8.06E+00	2.03E+01	5.47E+01	9.95E+01	1.89E+01	1.24E+00	5.15E-01	1.75E+02	8.06E+00	2.03E+01	1.03E+01	9.95E+01	6.57E+00	1.24E+00	5.15E-01	1.31E+02
4063	8.92E+00	2.09E+01	4.75E+01	1.02E+02	1.75E+01	1.13E+02	4.95E-01	1.79E+02	8.92E+00	2.09E+01	5.26E+00	1.02E+02	4.02E+00	1.22E+01	4.95E-01	1.33E+02	8.94E+00	2.09E+01	4.75E+01	1.02E+02	1.75E+01	1.15E+00	4.95E-01	1.71E+02	8.94E+00	2.09E+01	5.26E+00	1.02E+02	4.02E+00	1.15E+00	4.95E-01	1.33E+02
4064	8.80E+00	2.10E+01	4.89E+01	1.03E+02	1.74E+01	1.14E+02	4.98E-01	1.81E+02	8.80E+00	2.10E+01	5.92E+00	1.03E+02	4.45E+00	1.20E+01	4.98E-01	1.34E+02	8.82E+00	2.10E+01	4.89E+01	1.03E+02	1.74E+01	1.16E+00	4.98E-01	1.74E+02	8.82E+00	2.10E+01	5.92E+00	1.03E+02	4.45E+00	1.16E+00	4.98E-01	1.34E+02
4065	8.68E+00	2.11E+01	5.02E+01	1.00E+02	1.76E+01	1.14E+02	5.00E-01	1.83E+02	8.68E+00	2.11E+01	6.61E+00	1.00E+02	4.87E+00	1.17E+01	5.00E-01	1.31E+02	8.69E+00	2.11E+01	5.02E+01	1.00E+02	1.76E+01	1.17E+00	5.00E-01	1.72E+02	8.69E+00	2.11E+01	6.61E+00	1.00E+02	4.87E+00	1.17E+00	5.00E-01	1.31E+02
4066	8.55E+00	2.13E+01	5.17E+01	1.01E+02	1.81E+01	1.15E+02	5.02E-01	1.85E+02	8.55E+00	2.13E+01	7.32E+00	1.01E+02	5.28E+00	1.14E+01	5.02E-01	1.31E+02	8.56E+00	2.13E+01	5.17E+01	1.01E+02	1.81E+01	1.18E+00	5.02E-01	1.75E+02	8.56E+00	2.13E+01	7.32E+00	1.01E+02	5.28E+00	1.18E+00	5.02E-01	1.31E+02
4067	8.41E+00	2.14E+01	5.31E+01	1.02E+02	1.85E+01	1.17E+02	5.04E-01	1.89E+02	8.41E+00	2.14E+01	8.06E+00	1.02E+02	5.65E+00	1.13E+01	5.04E-01	1.32E+02	8.43E+00	2.14E+01	5.31E+01	1.02E+02	1.85E+01	1.19E+00	5.04E-01	1.77E+02	8.43E+00	2.14E+01	8.06E+00	1.02E+02	5.65E+00	1.19E+00	5.04E-01	1.32E+02
4068	8.26E+00	2.00E+01	5.45E+01	9.81E+01	1.89E+01	1.19E+02	5.05E-01	1.93E+02	8.26E+00	2.00E+01	8.79E+00	9.81E+01	5.99E+00	1.12E+01	5.05E-01	1.27E+02	8.27E+00	2.00E+01	5.45E+01	9.81E+01	1.89E+01	1.20E+00	5.05E-01	1.73E+02	8.27E+00	2.00E+01	8.79E+00	9.81E+01	5.99E+00	1.20E+00	5.05E-01	1.27E+02
4069	8.13E+00	2.01E+01	5.61E+01	9.89E+01	1.93E+01	1.21E+02	5.07E-01	1.97E+02	8.13E+00	2.01E+01	9.52E+00	9.89E+01	6.29E+00	1.12E+01	5.07E-01	1.29E+02	8.14E+00	2.01E+01	5.61E+01	9.89E+01	1.93E+01	1.21E+00	5.07E-01	1.76E+02	8.14E+00	2.01E+01	9.52E+00	9.89E+01	6.29E+00	1.21E+00	5.07E-01	1.29E+02
4070	7.98E+00	2.02E+01	5.74E+01	9.63E+01	1.97E+01	1.23E+02	5.09E-01	2.01E+02	7.98E+00	2.02E+01	1.02E+01	9.63E+01	6.52E+00	1.11E+01	5.09E-01	1.27E+02	8.00E+00	2.02E+01	5.74E+01	9.63E+01	1.97E+01	1.22E+00	5.09E-01	1.74E+02	8.00E+00	2.02E+01	1.02E+01	9.63E+01	6.52E+00	1.22E+00	5.09E-01	1.27E+02
4071	8.85E+00	2.07E+01	5.02E+01	1.03E+02	1.77E+01	1.11E+02	4.88E-01	1.80E+02	8.85E+00	2.07E+01	5.25E+00	1.03E+02	4.01E+00	1.21E+01	4.88E-01	1.33E+02	8.87E+00	2.07E+01	5.02E+01	1.03E+02	1.77E+01	1.12E+00	4.88E-01	1.74E+02	8.87E+00	2.07E+01	5.25E+00	1.03E+02	4.01E+00	1.12E+00	4.88E-01	1.33E+02
4072	8.73E+00	2.08E+01	5.15E+01	9.95E+01	1.81E+01	1.12E+02	4.90E-01	1.82E+02	8.73E+00	2.08E+01	5.90E+00	9.95E+01	4.43E+00	1.18E+01	4.90E-01	1.30E+02	8.75E+00	2.08E+01	5.15E+01	9.95E+01	1.81E+01	1.13E+00	4.90E-01	1.72E+02	8.75E+00	2.08E+01	5.90E+00	9.95E+01	4.43E+00	1.13E+00	4.90E-01	1.30E+02
4073	8.61E+00	2.10E+01	5.29E+01	1.00E+02	1.85E+01	1.14E+02	4.93E-01	1.86E+02	8.61E+00	2.10E+01	6.59E+00	1.00E+02	4.84E+00	1.15E+01	4.93E-01	1.30E+02	8.62E+00	2.10E+01	5.29E+01	1.00E+02	1.85E+01	1.14E+00	4.93E-01	1.75E+02	8.62E+00	2.10E+01	6.59E+00	1.00E+02	4.84E+00	1.14E+00	4.93E-01	1.30E+02
4074	8.48E+00	2.11E+01	5.44E+01	1.01E+02	1.89E+01	1.16E+02	4.95E-01	1.90E+02	8.48E+00	2.11E+01	7.30E+00	1.01E+02	5.24E+00	1.12E+01	4.95E-01	1.31E+02	8.50E+00	2.11E+01	5.44E+01	1.01E+02	1.89E+01	1.15E+00	4.95E-01	1.77E+02	8.50E+00	2.11E+01	7.30E+00	1.01E+02	5.24E+00	1.15E+00	4.95E-01	1.32E+02
4075	8.35E+00	2.12E+01	5.58E+01	1.02E+02	1.93E+01	1.18E+02	4.97E-01	1.94E+02	8.35E+00	2.12E+01	8.02E+00	1.02E+02	5.62E+00	1.11E+01	4.97E-01	1.32E+02	8.37E+00	2.12E+01	5.58E+01	1.02E+02	1.93E+01	1.16E+00	4.97E-01	1.80E+02	8.37E+00	2.12E+01	8.02E+00	1.02E+02	5.62E+00	1.16E+00	4.97E-01	1.32E+02
4076	8.21E+00	2.04E+01	5.72E+01	9.83E+01	1.96E+01	1.20E+02	4.99E-01	1.97E+02	8.21E+00	2.04E+01	8.75E+00	9.83E+01	5.95E+00	1.11E+01	4.99E-01	1.28E+02	8.22E+00	2.04E+01	5.72E+01	9.83E+01	1.96E+01	1.17E+00	4.99E-01	1.76E+02	8.22E+00	2.04E+01	8.75E+00	9.83E+01	5.95E+00	1.17E+00	4.99E-01	1.28E+02
4077	8.07E+00	2.00E+01	5.87E+01	9.91E+01	2.00E+01	1.22E+02	5.01E-01	2.01E+02	8.07E+00	2.00E+01	9.47E+00	9.91E+01	6.24E+00	1.10E+01	5.01E-01	1.29E+02	8.09E+00	2.00E+01	5.87E+01	9.91E+01	2.00E+01	1.18E+00	5.01E-01	1.78E+02	8.09E+00	2.00E+01	9.47E+00	9.91E+01	6.24E+00	1.18E+00	5.01E-01	1.29E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4078	7.93E+00	2.01E+01	6.01E+01	9.64E+01	2.03E+01	1.23E+02	5.02E-01	2.04E+02	7.93E+00	2.01E+01	1.02E+01	9.64E+01	6.47E+00	1.10E+01	5.02E-01	1.27E+02	7.94E+00	2.01E+01	6.01E+01	9.64E+01	2.03E+01	1.19E+00	5.02E-01	1.77E+02	7.94E+00	2.01E+01	1.02E+01	9.64E+01	6.47E+00	1.19E+00	5.02E-01	1.27E+02
4079	8.79E+00	2.05E+01	5.28E+01	1.03E+02	1.84E+01	1.11E+02	4.81E-01	1.82E+02	8.79E+00	2.05E+01	5.24E+00	1.03E+02	3.99E+00	1.19E+01	4.81E-01	1.33E+02	8.80E+00	2.05E+01	5.28E+01	1.03E+02	1.84E+01	1.10E+00	4.81E-01	1.77E+02	8.80E+00	2.05E+01	5.24E+00	1.03E+02	3.99E+00	1.10E+00	4.81E-01	1.33E+02
4080	8.67E+00	2.07E+01	5.40E+01	9.97E+01	1.88E+01	1.13E+02	4.83E-01	1.86E+02	8.67E+00	2.07E+01	5.89E+00	9.97E+01	4.40E+00	1.17E+01	4.83E-01	1.30E+02	8.68E+00	2.07E+01	5.40E+01	9.97E+01	1.88E+01	1.11E+00	4.83E-01	1.75E+02	8.68E+00	2.07E+01	5.89E+00	9.97E+01	4.40E+00	1.11E+00	4.83E-01	1.30E+02
4081	8.55E+00	2.08E+01	5.55E+01	1.01E+02	1.91E+01	1.15E+02	4.85E-01	1.90E+02	8.55E+00	2.08E+01	6.57E+00	1.01E+02	4.82E+00	1.14E+01	4.85E-01	1.31E+02	8.56E+00	2.08E+01	5.55E+01	1.01E+02	1.91E+01	1.12E+00	4.85E-01	1.77E+02	8.56E+00	2.08E+01	6.57E+00	1.01E+02	4.82E+00	1.12E+00	4.85E-01	1.31E+02
4082	8.42E+00	2.09E+01	5.68E+01	1.01E+02	1.94E+01	1.17E+02	4.87E-01	1.93E+02	8.42E+00	2.09E+01	7.27E+00	1.01E+02	5.21E+00	1.10E+01	4.87E-01	1.31E+02	8.44E+00	2.09E+01	5.68E+01	1.01E+02	1.94E+01	1.13E+00	4.87E-01	1.80E+02	8.44E+00	2.09E+01	7.27E+00	1.01E+02	5.21E+00	1.13E+00	4.87E-01	1.31E+02
4083	8.29E+00	2.11E+01	5.82E+01	9.76E+01	1.98E+01	1.18E+02	4.90E-01	1.97E+02	8.29E+00	2.11E+01	7.99E+00	9.76E+01	5.58E+00	1.10E+01	4.90E-01	1.27E+02	8.31E+00	2.11E+01	5.82E+01	9.76E+01	1.98E+01	1.14E+00	4.90E-01	1.77E+02	8.31E+00	2.11E+01	7.99E+00	9.76E+01	5.58E+00	1.14E+00	4.90E-01	1.27E+02
4084	8.15E+00	2.02E+01	5.97E+01	9.85E+01	2.01E+01	1.20E+02	4.92E-01	2.00E+02	8.15E+00	2.02E+01	8.71E+00	9.85E+01	5.91E+00	1.09E+01	4.92E-01	1.28E+02	8.17E+00	2.02E+01	5.97E+01	9.85E+01	2.01E+01	1.15E+00	4.92E-01	1.79E+02	8.17E+00	2.02E+01	8.71E+00	9.85E+01	5.91E+00	1.15E+00	4.92E-01	1.28E+02
4085	8.02E+00	2.04E+01	6.12E+01	9.93E+01	2.04E+01	1.22E+02	4.94E-01	2.04E+02	8.02E+00	2.04E+01	9.42E+00	9.93E+01	6.19E+00	1.09E+01	4.94E-01	1.30E+02	8.03E+00	2.04E+01	6.12E+01	9.93E+01	2.04E+01	1.16E+00	4.94E-01	1.81E+02	8.03E+00	2.04E+01	9.42E+00	9.93E+01	6.19E+00	1.16E+00	4.94E-01	1.30E+02
4086	7.87E+00	1.99E+01	6.24E+01	9.65E+01	2.06E+01	1.23E+02	4.96E-01	2.06E+02	7.87E+00	1.99E+01	1.01E+01	9.65E+01	6.42E+00	1.08E+01	4.96E-01	1.27E+02	7.89E+00	1.99E+01	6.24E+01	9.65E+01	2.06E+01	1.17E+00	4.96E-01	1.79E+02	7.89E+00	1.99E+01	1.01E+01	9.65E+01	6.42E+00	1.17E+00	4.96E-01	1.27E+02
4087	8.72E+00	2.04E+01	5.50E+01	9.91E+01	1.90E+01	1.12E+02	4.73E-01	1.86E+02	8.72E+00	2.04E+01	5.23E+00	9.91E+01	3.97E+00	1.18E+01	4.73E-01	1.29E+02	8.74E+00	2.04E+01	5.50E+01	9.91E+01	1.90E+01	1.07E+00	4.73E-01	1.75E+02	8.74E+00	2.04E+01	5.23E+00	9.91E+01	3.97E+00	1.07E+00	4.73E-01	1.29E+02
4088	8.61E+00	2.05E+01	5.64E+01	1.00E+02	1.93E+01	1.13E+02	4.75E-01	1.90E+02	8.61E+00	2.05E+01	5.87E+00	1.00E+02	4.38E+00	1.15E+01	4.75E-01	1.30E+02	8.62E+00	2.05E+01	5.64E+01	1.00E+02	1.93E+01	1.08E+00	4.75E-01	1.77E+02	8.62E+00	2.05E+01	5.87E+00	1.00E+02	4.38E+00	1.08E+00	4.75E-01	1.30E+02
4089	8.49E+00	2.06E+01	5.78E+01	1.01E+02	1.96E+01	1.15E+02	4.78E-01	1.93E+02	8.49E+00	2.06E+01	6.55E+00	1.01E+02	4.79E+00	1.12E+01	4.78E-01	1.31E+02	8.50E+00	2.06E+01	5.78E+01	1.01E+02	1.96E+01	1.09E+00	4.78E-01	1.80E+02	8.50E+00	2.06E+01	6.55E+00	1.01E+02	4.79E+00	1.09E+00	4.78E-01	1.31E+02
4090	8.36E+00	2.08E+01	5.91E+01	1.02E+02	1.98E+01	1.17E+02	4.80E-01	1.96E+02	8.36E+00	2.08E+01	7.24E+00	1.02E+02	5.18E+00	1.09E+01	4.80E-01	1.31E+02	8.38E+00	2.08E+01	5.91E+01	1.02E+02	1.98E+01	1.10E+00	4.80E-01	1.82E+02	8.38E+00	2.08E+01	7.24E+00	1.02E+02	5.18E+00	1.10E+00	4.80E-01	1.31E+02
4091	8.23E+00	2.09E+01	6.04E+01	9.78E+01	2.00E+01	1.18E+02	4.82E-01	1.99E+02	8.23E+00	2.09E+01	7.96E+00	9.78E+01	5.54E+00	1.08E+01	4.82E-01	1.27E+02	8.25E+00	2.09E+01	6.04E+01	9.78E+01	2.00E+01	1.11E+00	4.82E-01	1.80E+02	8.25E+00	2.09E+01	7.96E+00	9.78E+01	5.54E+00	1.11E+00	4.82E-01	1.27E+02
4092	8.09E+00	2.01E+01	6.19E+01	9.87E+01	2.03E+01	1.20E+02	4.85E-01	2.02E+02	8.09E+00	2.01E+01	8.67E+00	9.87E+01	5.87E+00	1.08E+01	4.85E-01	1.28E+02	8.11E+00	2.01E+01	6.19E+01	9.87E+01	2.03E+01	1.12E+00	4.85E-01	1.81E+02	8.11E+00	2.01E+01	8.67E+00	9.87E+01	5.87E+00	1.12E+00	4.85E-01	1.28E+02
4093	7.96E+00	2.02E+01	6.33E+01	9.96E+01	2.06E+01	1.21E+02	4.87E-01	2.05E+02	7.96E+00	2.02E+01	9.37E+00	9.96E+01	6.15E+00	1.07E+01	4.87E-01	1.30E+02	7.97E+00	2.02E+01	6.33E+01	9.96E+01	2.06E+01	1.13E+00	4.87E-01	1.84E+02	7.97E+00	2.02E+01	9.37E+00	9.96E+01	6.15E+00	1.13E+00	4.87E-01	1.30E+02
4094	7.81E+00	1.98E+01	6.45E+01	9.66E+01	2.11E+01	1.22E+02	4.89E-01	2.08E+02	7.81E+00	1.98E+01	1.01E+01	9.66E+01	6.37E+00	1.07E+01	4.89E-01	1.27E+02	7.82E+00	1.98E+01	6.45E+01	9.66E+01	2.11E+01	1.14E+00	4.89E-01	1.82E+02	7.82E+00	1.98E+01	1.01E+01	9.66E+01	6.37E+00	1.14E+00	4.89E-01	1.27E+02
4095	8.67E+00	2.02E+01	5.71E+01	9.93E+01	1.93E+01	1.12E+02	4.65E-01	1.89E+02	8.67E+00	2.02E+01	5.22E+00	9.93E+01	3.95E+00	1.17E+01	4.65E-01	1.29E+02	8.68E+00	2.02E+01	5.71E+01	9.93E+01	1.93E+01	1.04E+00	4.65E-01	1.77E+02	8.68E+00	2.02E+01	5.22E+00	9.93E+01	3.95E+00	1.04E+00	4.65E-01	1.29E+02
4096	8.55E+00	2.04E+01	5.85E+01	1.00E+02	1.95E+01	1.13E+02	4.67E-01	1.92E+02	8.55E+00	2.04E+01	5.86E+00	1.00E+02	4.36E+00	1.14E+01	4.67E-01	1.30E+02	8.56E+00	2.04E+01	5.85E+01	1.00E+02	1.95E+01	1.05E+00	4.67E-01	1.80E+02	8.56E+00	2.04E+01	5.86E+00	1.00E+02	4.36E+00	1.05E+00	4.67E-01	1.30E+02
4097	8.43E+00	2.05E+01	5.98E+01	1.01E+02	1.97E+01	1.15E+02	4.70E-01	1.95E+02	8.43E+00	2.05E+01	6.53E+00	1.01E+02	4.76E+00	1.11E+01	4.70E-01	1.30E+02	8.44E+00	2.05E+01	5.98E+01	1.01E+02	1.97E+01	1.06E+00	4.70E-01	1.82E+02	8.44E+00	2.05E+01	6.53E+00	1.01E+02	4.76E+00	1.06E+00	4.70E-01	1.31E+02
4098	8.30E+00	2.06E+01	6.11E+01	9.82E+01	2.00E+01	1.16E+02	4.72E-01	1.98E+02	8.30E+00	2.06E+01	7.22E+00	9.82E+01	5.15E+00	1.07E+01	4.72E-01	1.28E+02	8.32E+00	2.06E+01	6.11E+01	9.82E+01	2.00E+01	1.07E+00	4.72E-01	1.80E+02	8.32E+00	2.06E+01	7.22E+00	9.82E+01	5.15E+00	1.07E+00	4.72E-01	1.28E+02
4099	8.17E+00	2.08E+01	6.24E+01	9.80E+01	2.05E+01	1.17E+02	4.75E-01	2.01E+02	8.17E+00	2.08E+01	7.92E+00	9.80E+01	5.50E+00	1.07E+01	4.75E-01	1.27E+02	8.19E+00	2.08E+01	6.24E+01	9.80E+01	2.05E+01	1.08E+00	4.75E-01	1.82E+02	8.19E+00	2.08E+01	7.92E+00	9.80E+01	5.50E+00	1.08E+00	4.75E-01	1.27E+02
4100	8.04E+00	2.09E+01	6.38E+01	9.88E+01	2.10E+01	1.18E+02	4.77E-01	2.03E+02	8.04E+00	2.09E+01	8.63E+00	9.88E+01	5.83E+00	1.06E+01	4.77E-01	1.29E+02	8.06E+00	2.09E+01	6.38E+01	9.88E+01	2.10E+01	1.09E+00	4.77E-01	1.84E+02	8.06E+00	2.09E+01	8.63E+00	9.88E+01	5.83E+00	1.09E+00	4.77E-01	1.29E+02
4101	7.89E+00	2.01E+01	6.50E+01	9.96E+01	2.14E+01	1.19E+02	4.80E-01	2.06E+02	7.89E+00	2.01E+01	9.33E+00	9.96E+01	6.10E+00	1.06E+01	4.80E-01	1.29E+02	7.91E+00	2.01E+01	6.50E+01	9.96E+01	2.14E+01	1.10E+00	4.80E-01	1.85E+02	7.91E+00	2.01E+01	9.33E+00	9.96E+01	6.10E+00	1.10E+00	4.80E-01	1.29E+02
4102	7.75E+00	2.02E+01	6.63E+01	9.67E+01	2.18E+01	1.20E+02	4.82E-01	2.08E+02	7.75E+00	2.02E+01	1.00E+01	9.67E+01	6.33E+00	1.05E+01	4.82E-01	1.27E+02	7.77E+00	2.02E+01	6.63E+01	9.67E+01	2.18E+01	1.11E+00	4.82E-01	1.84E+02	7.77E+00	2.02E+01	1.00E+01	9.67E+01	6.33E+00	1.11E+00	4.82E-01	1.27E+02
4103	9.08E+00	2.15E+01	4.38E+01	1.05E+02	1.84E+01	1.15E+02	5.20E-01	1.78E+02	9.08E+00	2.15E+01	5.66E+00	1.05E+02	4.33E+00	1.26E+01	5.20E-01	1.36E+02	9.09E+00	2.15E+01	4.38E+01	1.05E+02	1.84E+01	1.24E+00	5.20E-01	1.71E+02	9.09E+00	2.15E+01	5.66E+00	1.05E+02	4.33E+00	1.24E+00	5.20E-01	1.36E+02
4104	8.96E+00	2.16E+01	4.40E+01	1.03E+02	1.86E+01	1.17E+02	5.22E-01	1.80E+02	8.96E+00	2.16E+01	6.35E+00	1.03E+02	4.77E+00	1.23E+01	5.22E-01	1.35E+02	8.98E+00	2.16E+01	4.40E+01	1.03E+02	1.86E+01	1.25E+00	5.22E-01	1.70E+02	8.98E+00	2.16E+01	6.35E+00	1.03E+02	4.77E+00	1.25E+00	5.22E-01	1.35E+02
4105	8.83E+00	2.12E+01	4.41E+01	1.04E+02	1.88E+01	1.19E+02	5.23E-01	1.82E+02	8.83E+00	2.12E+01	7.08E+00	1.04E+02	5.20E+00	1.20E+01	5.23E-01	1.35E+02	8.84E+00	2.12E+01	4.41E+01	1.04E+02	1.88E+01	1.26E+00	5.23E-01	1.70E+02	8.84E+00	2.12E+01	7.08E+00	1.04E+02	5.20E+00	1.26E+00	5.23E-01	1.35E+02
4106	9.01E+00	2.13E+01	4.30E+01	1.03E+02	1.84E+01	1.16E+02	5.13E-01	1.78E+02	9.01E+00	2.13E+01	5.64E+00	1.03E+02	4.30E+00	1.24E+01	5.13E-01	1.34E+02	9.03E+00	2.13E+01	4.30E+01	1.03E+02	1.84E+01	1.22E+00	5.13E-01	1.68E+02	9.03E+00	2.13E+01	5.64E+00	1.03E+02	4.30E+00	1.22E+00	5.13E-01	1.34E+02
4107	8.89E+00	2.15E+01	4.39E+01	1.03E+02	1.86E+01	1.17E+02	5.15E-01	1.80E+02	8.89E+00	2.15E+01	6.33E+00	1.03E+02	4.74E+00	1.22E+01	5.15E-01	1.34E+02	8.91E+00	2.15E+01	4.39E+01	1.03E+02	1.86E+01	1.23E+00	5.15E-01	1.69E+02	8.91E+00	2.15E+01	6.33E+00	1.03E+02	4.74E+00	1.23E+00	5.15E-01	1.34E+02
4108	8.77E+00	2.16E+01	4.50E+01	1.04E+02	1.87E+01	1.18E+02	5.17E-01	1.82E+02	8.77E+00	2.16E+01	7.06E+00	1.04E+02	5.17E+00	1.19E+01	5.17E-01	1.35E+02	8.79E+00	2.16E+01	4.50E+01	1.04E+02	1.87E+01	1.24E+00	5.17E-01	1.71E+02	8.79E+00	2.16E+01	7.06E+00	1.04E+02	5.17E+00	1.24E+00	5.17E-01	1.35E+02
4109	8.95E+00	2.12E+01	4.49E+01	1.03E+02	1.82E+01	1.15E+02	5.06E-01	1.79E+02	8.95E+00	2.12E+01	5.63E+00	1.03E+02	4.28E+00	1.23E+01	5.06E-01	1.33E+02	8.96E+00	2.12E+01	4.49E+01	1.03E+02	1.82E+01	1.19E+00	5.06E-01	1.69E+02	8.96E+00	2.12E+01	5.63E+00	1.03E+02	4.28E+00	1.19E+00	5.06E-01	1.33E+02
4110	8.83E+00	2.13E+01	4.58E+01	1.04E+02	1.82E+01	1.16E+02	5.08E-01	1.81E+02	8.83E+00	2.13E+01	6.32E+00	1.04E+02	4.72E+00	1.20E+01	5.08E-01	1.34E+02	8.84E+00	2.13E+01	4.58E+01	1.04E+02	1.82E+01	1.20E+00	5.08E-01	1.71E+02	8.84E+00	2.13E+01	6.32E+00	1.04E+02	4.72E+00	1.20E+00	5.08E-01	1.34E+02
4111	8.70E+00	2.14E+01	4.72E+01	1.05E+02	1.83E+01	1.17E+02	5.10E-01	1.83E+02	8.70E+00	2.14E+01	7.03E+00	1.05E+02	5.14E+00	1.17E+01	5.10E-01	1.35E+02	8.72E+00	2.14E+01	4.72E+01	1.05E+02	1.83E+01	1.21E+00	5.10E-01	1.74E+02	8.72E+00	2.14E+01	7.03E+00	1.05E+02	5.14E+00	1.21E+00	5.10E-01	1.35E+02
4112	1.02E+01	3.76E+00	4.70E+00	6.14E+02	2.20E+00	7.72E+00	2.11E+02	8.38E+02	1.02E+01	3.76E+00	3.23E+00	6.14E+02	3.18E+00	9.59E+00	2.11E+02	8.38E+02	1.25E+01	3.76E+00	4.70E+00	6.14E+02	2.20E+00	2.21E+02	2.11E+02	8.41E+02	1.25E+01	3.76E+00	3.23E+00	6.14E+02	3.18E+00	2.21E+02	2.11E+02	8.41E+02
4113	7.64E+00	4.02E+00	3.67E+00	3.12E+02	1.45E+00	5.37E+00	2.23E+02	5.47E+02	7.64E+00	4.02E+00	8.87E+00	3.12E+02	2.97E+00	6.79E+00	2.23E+02	5.48E+02	9.49E+00	4.02E+00	3.67E+00	3.12E+02	1.45E+00	1.68E+02	2.23E+02	5.48E+02	9.49E+00	4.02E+00	8.87E+00	3.12E+02	2.97E+00	1.68E+02	2.23E+02	5.48E+02
4114	7.77E+00	5.84E+00	6.36E+00	4.01E+02	2.31E+00	7.07E+00	4.13E+01	4.56E+02	7.77E+00	5.84E+00	1.13E+01	4.01E+02	3.04E+00	1.70E+01	4.13E+01	4.59E+02	1.24E+01	5.84E+00	6.36E+00	4.01E+02	2.31E+00	4.93E+02	4.13E+01	5.43E+02	1.24E+01	5.84E+00	1.13E+01	4.01E+02	3.04E+00	4.93E+02	4.13E+01	5.49E+02
4115	5.76E+00	4.96E+00	7.54E+00	1.27E+03	3.34E+00	1.06E+01	1.84E+01	1.30E+03	5.76E+00	4.96E+00	1.27E+01	1.27E+03	6.39E+00	8.45E+00	1.84E+01	1.31E+03	1.01E+01	4.96E+00	7.54E+00	1.27E+03	3.34E+00	4.67E+02	1.84E+01	1.31E+03	1.01E+01	4.96E+00	1.27E+01	1.27E+03	6.39E+00	4.67E+02	1.84E+01	1.31E+03
4116	6.15E+00	5.38E+00	7.10E+00	6.21E+02	3.32E+00	1.09E+01	1.77E+01	6.51E+02	6.15E+00	5.38E+00	1.52E+01	6.21E+02	6.48E+00	9.89E+00	1.77E+01	6.59E+02	7.29E+00	5.38E+00	7.10E+00	6.21E+02	3.32E+00	8.64E+01	1.77E+01	6.51E+02	7.29E+00	5.38E+00	1.52E+01	6.21E+02	6.48E+00	8.64E+01	1.77E+01	6.59E+02
4117	5.45E+00	5.23E+00	7.98E+00	1.03E+03	3.54E+00	1.16E+01	9.73E+00	1.05E+03	5.45E+00	5.23E+00	1.15E+01	1.03E+03	6.98E+00	1.21E+01	9.73E+00	1.06E+03	6.13E+00	5.23E+00	7.98E+00	1.03E+03	3.54E+00	7.48E+01	9.73E+00	1.05E+03	6.13E+00	5.23E+00	1.15E+01	1.03E+03	6.98E+00	7.48E+01	9.73E+00	1.06E+03
4118	5.71E+00	5.55E+00	7.59E+00	7.82E+02	3.53E+00	1.14E+01	1.03E+01	8.06E+02	5.71E+00	5.55E+00	1.35E+01	7.82E+02	7.25E+00	1.20E+01	1.03E+01	8.12E+02	6.24E+00	5.55E+00	7.59E+00	7.82E+02	3.53E+00	3.93E+01	1.03E+01	8.06E+02	6.24E+00	5.55E+00	1.35E+01	7.82E+02	7.25E+00	3.93E+01	1.03E+01	8.12E+02
4119	5.45E+00	6.00E+00	9.35E+00	1.02E+03	3.04E+00	1.41E+01	5.78E+00	1.04E+03	5.45E+00	6.00E+00	9.30E+00	1.02E+03	3.57E+00	1.26E+01	5.78E+00	1.04E+03	5.73E+00	6.00E+00	9.35E+00	1.02E+03	3.04E+00	2.89E+01	5.78E+00	1.04E+03	5.73E+00	6.00E+00	9.30E+00	1.02E+03	3.57E+00	2.89E+01	5.78E+00	1.04E+03
4120	7.09E+00	7.70E+00	1.21E+01	4.92E+02	4.92E+00	1.24E+01	5.39E+00	5.18E+02	7.09E+00	7.70E+00	1.46E+01	4.92E+02	1.13E+01	1.70E+01	5.39E+00	5.20E+02	7.29E+00	7.70E+00	1.21E+01	4.92E+02	4.92E+00	1.52E+01	5.39E+00	5.18E+02	7.29E+00	7.70E+00	1.46E+01	4.92E+02	1.13E+01	1.52E+01	5.39E+00	5.20E+02
4121	1.23E+01	8.96E+00	1.26E+01	1.02E+03	6.18E+00	2.18E+01	3.86E+00	1.05E+03	1.23E+01	8.96E+00	1.44E+01	1.02E+03	5.23E+00	3.70E+01	3.86E+00	1.05E+03	1.24E+01	8.96E+00	1.26E+01	1.02E+03	6.18E+00	8.93E+00	3.86E+00	1.05E+03	1.24E+01	8.96E+00	1.44E+01	1.02E+03	5.23E+00	8.93E+00	3.86E+00	1.05E+03
4122	1.19E+01	9.29E+00	1.42E+01	9.86E+02	5.50E+00	2.19E+01	3.20E+00	1.01E+03	1.19E+01	9.29E+00	1.23E+01	9.86E+02	5.54E+00	3.21E+01	3.20E+00	1.01E+03	1.20E+01	9.29E+00	1.42E+01	9.86E+02	5.50E+00	1.13E+01	3.20E+00	1.01E+03	1.20E+01	9.29E+00	1.23E+01	9.86E+02	5.54E+00	1.13E+01	3.20E+00	1.01E+03
4123	1.73E+01	1.49E+01	2.21E+01	1.11E+03	6.12E+00	2.83E+01	2.92E+00	1.15E+03	1.73E+01	1.49E+01	2.52E+01	1.11E+03	1.51E+01	5.91E+01	2.92E+00	1.15E+03	1.74E+01	1.49E+01	2.21E+01	1.11E+03	6.12E+00	8.06E+00	2.92E+00	1.15E+03	1.74E+01	1.49E+01	2.52E+01	1.11E+03	1.51E+01	8.06E+00	2.92E+00	1.15E+03
4124	2.50E+01	2.19E+01	5.97E+01	9.33E+02	3.42E+01	3.31E+01	2.45E+00	1.02E+03	2.50E+01	2.19E+01	1.43E+02	9.33E+02	5.89E+01	1.57E+02	2.45E+00	1.10E+03	2.51E+01	2.19E+01	5.97E+01	9.33E+02	3.42E+01	7.37E+00	2.45E+00	1.02E+03	2.51E+01	2.19E+01	1.43E+02	9.33E+02	5.89E+01	7.37E+00	2.45E+00	1.10E+03
4125	2.19E+01	1.97E+01	1.76E+01	1.34E+03	9.91E+00	3.35E+01	2.01E+00	1.39E+03	2.19E+01	1.97E+01	6.84E+02	1.34E+03	1.84E+02	3.66E+02	2.01E+00	2.05E+03	2.19E+01	1.97E+01	1.76E+01	1.34E+03	9.91E+00	6.10E+00	2.01E+00	1.39E+03	2.19E+01	1.97E+01	6.84E+02	1.34E+03	1.84E+02	6.10E+00	2.01E+00	2.05E+03
4126	2.40E+01	1.67E+01	2.21E+01	3.67E+02	8.47E+00	2.85E+01	3.04E+00	4.11E+02	2.40E+01	1.67E+01	1.75E+02	3.67E+02	3.62E+01	2.91E+02	3.04E+00	5.62E+02	2.41E+01	1.67E+01	2.21E+01	3.67E+02	8.47E+00	9.16E+00	3.04E+00	4.11E+02	2.41E+01	1.67E+01	1.75E+02	3.67E+02	3.62E+01	9.16E+00	3.04E+00	5.62E+02
4127	1.42E+01	1.64E+01	2.18E+01	3.59E+02	1.17E+01	3.35E+01	3.10E+00	4.01E+02	1.42E+01	1.64E+01	1.02E+02	3.59E+02	3.39E+01	4.34E+02	3.10E+00	5.73E+02	1.43E+01	1.64E+01	2.18E+01	3.59E+02	1.17E+01	9.31E+00	3.10E+00	4.01E+02	1.43E+01	1.64E+01	1.02E+02	3.59E+02	3.39E+01	9.31E+00	3.10E+00	4.81E+02
4128	2.39E+01	1.72E+01	6.36E+00	2.34E+02	8.05E+00	2.65E+01	4.97E+00	2.80E+02	2.39E+01	1.72E+01	6.48E+01	2.34E+02	2.20E+01	1.55E+02	4.97E+00	3.21E+02	2.41E+01	1.72E+01	6.36E+00	2.34E+02	8.05E+00	1.44E+01	4.97E+00	2.80E+02	2.41E+01	1.72E+01	6.48E+01	2.34E+02	2.20E+01	1.44E+01	4.97E+00	3.21E+02
4129	2.24E+01	1.74E+01	3.21E+01	1.82E+02	5.91E+00	2.26E+01	4.68E+00	2.36E+02	2.24E+01	1.74E+01	3.97E+01	1.82E+02	1.71E+01	1.20E+02	4.68E+00	2.44E+02	2.26E+01	1.74E+01	3.21E+01	1.82E+02	5.91E+00	1.35E+01	4.68E+00	2.36E+02	2.26E+01	1.74E+01	3.97E+01	1.82E+02	1.71E+01	1.35E+01	4.68E+00	2.44E+02
4130	1.97E+01	2.03E+01	1.94E+01	1.21E+03	1.38E+01	4.76E+01	1.87E+00	1.26E+03	1.97E+01	2.03E+01	7.62E+01	1.21E+03	2.44E+01	1.27E+02	1.87E+00	1.31E+03	1.98E+01	2.03E+01	1.94E+01	1.21E+03	1.38E+01	5.18E+00	1.87E+00	1.26E+03	1.98E+01	2.03E+01	7.62E+01	1.21E+03	2.44E+01	5.18E+00	1.87E+00	1.31E+03
4131	1.78E+01	1.88E+01	2.81E+01	7.28E+02	9.73E+00	4.56E+01	2.05E+00	7.77E+02	1.78E+01	1.88E+01	2.79E+01	7.28E+02	9.56E+00	3.93E+01	2.05E+00	7.76E+02	1.79E+01	1.88E+01	2.81E+01	7.28E+02	9.73E+00	5.77E+00	2.05E+00	7.77E+02	1.79E+01	1.88E+01	2.79E+01	7.28E+02	9.56E+00	5.77E+00	2.05E+00	7.76E+02
4132	1.34E+01	1.84E+01	5.30E+02	4.78E+02	2.68E+02	1.55E+02	6.33E-01	1.03E+03	1.34E+01	1.84E+01	2.38E+01	4.78E+02	9.69E+00	2.13E+01	6.33E-01	5.21E+02	1.34E+01	1.84E+01	5.30E+02	4.78E+02	2.68E+02	2.50E+00	6.33E-01	1.03E+03	1.34E+01	1.84E+01	2.38E+01	4.78E+02	9.69E+00	2.50E+00	6.33E-01	5.21E+02
4133	1.34E+01	2.09E+01	4.78E+01	1.47E+02	3.14E+01	4.08E+01	3.85E-01	2.16E+02	1.34E+01	2.09E+01	1.76E+01	1.47E+02	3.34E+00	2.08E+01	3.85E-01	1.86E+02	1.34E+01	2.09E+01	4.78E+01	1.47E+02	3.14E+01	1.03E+00	3.85E-01	2.16E+02	1.34E+01	2.09E+01	1.76E+01	1.47E+02	3.34E+00	1.03E+00	3.85E-01	1.86E+02
4134	1.04E+01	2.15E+01	5.62E+01	1.56E+02	1.73E+01	5.77E+01	1.52E+00	2.35E+02	1.04E+01	2.15E+01	7.99E+00	1.56E+02	4.82E+00	8.03E+00	1.52E+00	1.89E+02	1.05E+01	2.15E+01	5.62E+01	1.56E+02	1.73E+01	4.29E+00	1.52E+00	2.35E+02	1.05E+01	2.15E+01	7.99E+00	1.56E+02	4.82E+00	4.29E+00	1.52E+00	1.89E+02
4135	9.78E+00	1.84E+01	3.47E+01	1.26E+02	1.74E+01	3.89E+01	1.46E+00	1.81E+02	9.78E+00	1.84E+01	8.53E+00	1.26E+02	4.75E+00	1.17E+01	1.46E+00	1.56E+02	9.83E+00	1.84E+01	3.47E+01	1.26E+02	1.74E+01	4.19E+00	1.46E+00	1.81E+02	9.83E+00	1.84E+01	8.53E+00	1.26E+02	4.75E+00	4.19E+00	1.46E+00	1.56E+02
4136	1.61E+01	1.89E+01	2.94E+01	3.09E+02	8.02E+00	3.84E+01	1.91E+00	3.59E+02	1.61E+01	1.89E+01	1.95E+01	3.09E+02	4.86E+00	3.75E+01	1.91E+00	3.49E+02	1.61E+01	1.89E+01	2.94E+01	3.09E+02	8.02E+00	5.44E+00	1.91E+00	3.59E+02	1.61E+01	1.89E+01	1.95E+01	3.09E+02	4.86E+00	5.44E+00	1.91E+00	3.49E+02
4137	1.44E+01	1.68E+01	2.35E+01	2.44E+02	8.24E+00	2.70E+01	1.65E+00	2.86E+02	1.44E+01	1.68E+01	1.53E+01	2.44E+02	4.00E+00	3.25E+01	1.65E+00	2.78E+02	1.45E+01	1.68E+01	2.35E+01	2.44E+02	8.24E+00	4.71E+00	1.65E+00	2.86E+02	1.45E+01	1.68E+01	1.53E+01	2.44E+02	4.00E+00	4.71E+00	1.65E+00	2.78E+02
4138	7.37E+00	1.50E+01	1.54E+01	1.05E+02	8.19E+00	1.35E+01	1.29E+00	1.37E+02	7.37E+00	1.50E+01	9.25E+00	1.05E+02	3.29E+00	7.20E+00	1.29E+00	1.31E+02	7.41E+00	1.50E+01	1.54E+01	1.05E+02	8.19E+00	3.75E+00	1.29E+00	1.37E+02	7.41E+00	1.50E+01	9.25E+00	1.05E+02	3.29E+00	3.75E+00	1.29E+00	1.31E+02
4139	9.79E+00	1.84E+01	3.40E+01	1.26E+02	1.75E+01	3.92E+01	1.46E+00	1.80E+02	9.79E+00	1.84E+01	8.44E+00	1.26E+02	4.73E+00	1.16E+01	1.46E+00	1.56E+02	9.84E+00	1.84E+01	3.40E+01	1.26E+02	1.75E+01	4.18E+00	1.46E+00	1.80E+02	9.84E+00	1.84E+01	8.44E+00	1.26E+02	4.73E+00	4.18E+00	1.46E+00	1.56E+02
4140	9.55E+00	1.79E+01	2.00E+01	8.81E+01	1.16E+01	2.31E+01	5.24E-01	1.27E+02	9.55E+00	1.79E+01	2.46E+00	8.81E+01	1.62E+00	1.89E+01	5.24E-01	1.16E+02	9.57E+00	1.79E+01	2.00E+01	8.81E+01	1.16E+01	1.31E+00	5.24E-01	1.27E+02	9.57E+00	1.79E+01	2.46E+00	8.81E+01	1.62E+00	1.31E+00	5.24E-01	1.16E+02
4141	1.34E+01	2.09E+01	4.75E+01	1.47E+02	3.09E+01	4.05E+01	3.80E-01	2.15E+02	1.34E+01	2.09E+01	1.77E+01	1.47E+02	3.44E+00	2.08E+01	3.80E-01	1.86E+02	1.34E+01	2.09E+01	4.75E+01	1.47E+02	3.09E+01	1.05E+00	3.80E-01	2.15E+02	1.34E+01	2.09E+01	1.77E+01	1.47E+02	3.44E+00	1.05E+00	3.80E-01	1.86E+02
4142	8.44E+00	1.43E+01	3.71E+01	9.02E+01	3.49E+01	1.97E+01	1.38E+00	1.43E+02	8.44E+00	1.43E+01	1.11E+01	9.02E+01	4.87E+00	1.15E+01	1.38E+00	1.17E+02	8.49E+00	1.43E+01	3.71E+01	9.02E+01	3.49E+01	3.81E+00	1.38E+00	1.43E+02	8.49E+00	1.43E+01	1.11E+01	9.02E+01	4.87E+00	3.81E+00	1.38E+00	1.17E+02
4143	6.41E+00	1.37E+01	1.01E+01	9.56E+01	4.66E+00	1.42E+01	8.62E-01	1.20E+02	6.41E+00	1.37E+01	1.24E+01	9.56E+01	4.37E+00	1.02E+01	8.62E-01	1.23E+02	6.45E+00	1.37E+01	1.01E+01	9.56E+01	4.66E+00	2.94E+00	8.62E-01	1.20E+02	6.45E+00	1.37E+01	1.24E+01	9.56E+01	4.37E+00	2.94E+00	8.62E-01	1.23E+02
4144	6.36E+00	1.37E+01	1.05E+01	9.62E+01	4.35E+00	1.33E+01	8.91E-01	1.21E+02	6.36E+00	1.37E+01	1.20E+01	9.62E+01	4.57E+00	1.03E+01	8.91E-01	1.23E+02	6.39E+00	1.37E+01	1.05E+01	9.62E+01	4.35E+00	3.02E+00	8.91E-01	1.21E+02	6.39E+00	1.37E+01	1.20E+01	9.62E+01	4.57E+00	3.02E+00	8.91E-01	1.23E+02
4145	5.45E+00	1.15E+01	1.37E+01	6.80E+01	8.08E+00	1.45E+01	8.57E-01	9.40E+01	5.45E+00	1.15E+01	6.19E+00	6.80E+01	2.65E+00	8.87E+00	8.57E-01	8.65E+01	5.48E+00	1.15E+01	1.37E+01	6.80E+01	8.08E+00	1.84E+00	8.57E-01	9.40E+01	5.48E+00	1.15E+01	6.19E+00	6.80E+01	2.65E+00	1.84E+00	8.57E-01	8.65E+01
4146	5.07E+00	1.37E+01	2.32E+01	5.10E+01	1.07E+01	2.32E+01	6.29E-01	8.86E+01	5.07E+00	1.37E+01	6.80E+00	5.10E+01	2.86E+00	7.64E+00	6.29E-01	7.21E+01	5.09E+00	1.37E+01	2.32E+01	5.10E+01	1.07E+01	1.21E+00	6.29E-01	8.86E+01	5.09E+00	1.37E+01	6.80E+00	5.10E+01	2.86E+00	1.21E+00	6.29E-01	7.21E+01
4147	2.83E+00	1.41E+01	7.83E+00	3.96E+01	4.44E+00	1.77E+01	1.95E-01	6.17E+01	2.83E+00	1.41E+01	3.03E+00	3.96E+01	2.00E+00	6.07E+00	1.95E-01	5.69E+01	2.84E+00	1.41E+01	7.83E+00	3.96E+01	4.44E+00	5.47E-01	1.95E-01	6.17E+01	2.84E+00	1.41E+01	3.03E+00	3.96E+01	2.00E+00	5.47E-01	1.95E-01	5.69E+01
4148	2.83E+00	1.05E+01	1.65E+01	4.52E+01	2.12E+00	1.05E+01	2.04E-01	7.24E+01	2.83E+00	1.05E+01	3.92E+00	4.52E+01	2.28E+00	3.52E+00	2.04E-01	5.98E+01	2.83E+00	1.05E+01	1.65E+01	4.52E+01	2.12E+00	5.71E-01	2.04E-01	7.24E+01	2.83E+00	1.05E+01	3.92E+00	4.52E+01	2.28E+00	5.71E-01	2.04E-01	5.98E+01
4149	3.61E+00	1.25E+01	1.58E+01	6.53E+01	5.16E+00	1.15E+01	2.10E-01	9.38E+01	3.61E+00	1.25E+01	4.38E+00	6.53E+01	1.12E+00	7.60E+00	2.10E-01	8.24E+01	3.62E+00	1.25E+01	1.58E+01	6.53E+01	5.16E+00	1.48E+00	2.10E-01	9.38E+01	3.62E+00	1.25E+01	4.38E+00	6.53E+01	1.12E+00	1.48E+00	2.10E-01	8.24E+01
4150	3.15E+00	1.10E+01	1.29E+01	5.41E+01	4.33E+00	1.25E+01	8.98E-01	7.89E+01	3.15E+00	1.10E+01	6.00E+00	5.41E+01	1.87E+00	5.37E+00	8.98E-01	7.20E+01	3.21E+00	1.10E+01	1.29E+01	5.41E+01	4.33E+00	4.96E+00	8.98E-01	7.89E+01	3.21E+00	1.10E+01	6.00E+00	5.41E+01	1.87E+00	4.96E+00	8.98E-01	7.20E+01
4151	4.46E+00	1.64E+01	1.14E+01	4.45E+01	4.97E+00	9.31E+00	2.65E+00	7.50E+01	4.46E+00	1.64E+01	2.38E+00	4.45E+01	5.07E-01	6.65E+00	2.65E+00	6.80E+01	4.55E+00	1.64E+01	1.14E+01	4.45E+01	4.97E+00	6.73E+00	2.65E+00	7.50E+01	4.55E+00	1.64E+01	2.38E+00	4.45E+01	5.07E-01	6.73E+00	2.65E+00	6.81E+01
4152	5.23E+00	1.68E+01	1.67E+01	8.40E+01	4.69E+00	3.52E+01	2.30E-01	1.18E+02	5.23E+00	1.68E+01	2.92E+00	8.40E+01	2.93E+00	6.94E+00	2.30E-01	1.06E+02	5.24E+00	1.68E+01	1.67E+01	8.40E+01	4.69E+00	6.51E-01	2.30E-01	1.18E+02	5.24E+00	1.68E+01	2.92E+00	8.40E+01	2.93E+00	6.51E-01	2.30E-01	1.06E+02
4153	6.17E+00	2.07E+01	1.45E+02	9.94E+01	3.50E+01	8.32E+01	7.48E-01	2.66E+02	6.17E+00	2.07E+01	1.49E+01	9.94E+01	4.92E+00	1.08E+01	7.48E-01	1.36E+02	6.19E+00	2.07E+01	1.45E+02	9.94E+01	3.50E+01	1.33E+00	7.48E-01	2.66E+02	6.19E+00	2.07E+01	1.49E+01	9.94E+01	4.92E+00	1.33E+00	7.48E-01	1.36E+02
4154	6.57E+00	2.19E+01	7.28E+01	1.26E+02	2.76E+01	1.37E+02	5.74E-01	2.38E+02	6.57E+00	2.19E+01	6.33E+00	1.26E+02	6.15E+00	1.16E+01	5.74E-01	1.55E+02	6.59E+00	2.19E+01	7.28E+01	1.26E+02	2.76E+01	1.29E+00	5.74E-01	2.21E+02	6.59E+00	2.19E+01	6.33E+00	1.26E+02	6.15E+00	1.29E+00	5.74E-01	1.55E+02
4155	6.91E+00	2.11E+01	6.32E+01	1.15E+02	2.49E+01	1.11E+02	4.84E-01	2.00E+02	6.91E+00	2.11E+01	8.92E+00	1.15E+02	1.65E+00	1.56E+01	4.84E-01	1.46E+02	6.93E+00	2.11E+01	6.32E+01	1.15E+02	2.49E+01	1.22E+00	4.84E-01	2.00E+02	6.93E+00	2.11E+01	8.92E+00	1.15E+02	1.65E+00	1.22E+00	4.84E-01	1.46E+02
4156	7.05E+00	1.90E+01	6.60E+01	9.62E+01	2.47E+01	8.81E+01	4.16E-01	1.82E+02	7.05E+00	1.90E+01	9.92E+00	9.62E+01	6.02E+00	9.34E+00	4.16E-01	1.26E+02	7.06E+00	1.90E+01	6.60E+01	9.62E+01	2.47E+01	9.00E-01	4.16E-01	1.82E+02	7.06E+00	1.90E+01	9.92E+00	9.62E+01	6.02E+00	9.00E-01	4.16E-01	1.26E+02
4157	8.12E+00	2.06E+01	4.87E+01	9.96E+01	1.92E+01	1.24E+02	5.29E-01	1.93E+02	8.12E+00	2.06E+01	1.08E+01	9.96E+01	6.79E+00	1.16E+01	5.29E-01	1.31E+02	8.13E+00	2.06E+01	4.87E+01	9.96E+01	1.92E+01	1.30E+00	5.29E-01	1.69E+02	8.13E+00	2.06E+01	1.08E+01	9.96E+01	6.79E+00	1.30E+00	5.29E-01	1.31E+02
4158	9.18E+00	2.14E+01	4.37E+01	1.04E+02	1.82E+01	1.14E+02	5.20E-01	1.76E+02	9.18E+00	2.14E+01	5.17E+00	1.04E+02	4.00E+00	1.28E+01	5.20E-01	1.35E+02	9.19E+00	2.14E+01	4.37E+01	1.04E+02	1.82E+01	1.24E+00	5.20E-01	1.70E+02	9.19E+00	2.14E+01	5.17E+00	1.04E+02	4.00E+00	1.24E+00	5.20E-01	1.35E+02
4159	1.10E+01	2.46E+01	5.58E+01	1.08E+02	2.18E+01	1.29E+02	1.08E+00	2.08E+02	1.10E+01	2.46E+01	5.85E+00	1.08E+02	4.50E+00	1.62E+01	1.08E+00	1.44E+02	1.11E+01	2.46E+01	5.58E+01	1.08E+02	2.18E+01	1.98E+00	1.08E+00	1.89E+02	1.11E+01	2.46E+01	5.85E+00	1.08E+02	4.50E+00	1.98E+00	1.08E+00	1.44E+02
4160	1.07E+01	2.50E+01	5.65E+01	1.08E+02	2.25E+01	1.38E+02	1.13E+00	2.18E+02	1.07E+01	2.50E+01	8.51E+00	1.08E+02	6.55E+00	1.58E+01	1.13E+00	1.45E+02	1.07E+01	2.50E+01	5.65E+01	1.08E+02	2.25E+01	2.11E+00	1.13E+00	1.91E+02	1.07E+01	2.50E+01	8.51E+00	1.08E+02	6.55E+00	2.11E+00	1.13E+00	1.45E+02
4161	1.08E+01	2.52E+01	5.91E+01	1.08E+02	2.37E+01	1.28E+02	1.20E+00	2.13E+02	1.08E+01	2.52E+01	8.62E+00	1.08E+02	6.68E+00	1.61E+01	1.20E+00	1.46E+02	1.09E+01	2.52E+01	5.91E+01	1.08E+02	2.37E+01	2.32E+00	1.20E+00	1.94E+02	1.09E+01	2.52E+01	8.62E+00	1.08E+02	6.68E+00	2.32E+00	1.20E+00	1.46E+02
4162	1.12E+01	2.49E+01	5.83E+01	1.08E+02	2.34E+01	1.23E+02	1.16E+00	2.06E+02	1.12E+01	2.49E+01	5.94E+00	1.08E+02	4.61E+00	1.65E+01	1.16E+00	1.45E+02	1.12E+01	2.49E+01	5.83E+01	1.08E+02	2.34E+01	2.18E+00	1.16E+00	1.92E+02	1.12E+01	2.49E+01	5.94E+00	1.08E+02	4.61E+00	2.18E+00	1.16E+00	1.45E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1							
4163	1.15E+01	2.54E+01	6.15E+01	1.12E+02	2.54E+01	1.28E+02	1.32E+00	2.16E+02
4164	1.12E+01	2.56E+01	6.25E+01	1.13E+02	2.57E+01	1.33E+02	1.36E+00	2.22E+02
4165	1.14E+01	2.58E+01	6.14E+01	1.14E+02	2.60E+01	1.36E+02	1.41E+00	2.24E+02
4166	1.16E+01	2.55E+01	6.05E+01	1.13E+02	2.56E+01	1.31E+02	1.38E+00	2.18E+02
4167	1.21E+01	2.61E+01	5.81E+01	1.15E+02	2.28E+01	1.15E+02	1.57E+00	2.01E+02
4168	1.19E+01	2.62E+01	5.92E+01	1.15E+02	2.32E+01	1.18E+02	1.59E+00	2.03E+02
4169	1.19E+01	2.63E+01	5.96E+01	1.16E+02	2.33E+01	1.19E+02	1.59E+00	2.03E+02
4170	1.22E+01	2.65E+01	5.27E+01	1.17E+02	2.07E+01	1.24E+02	1.70E+00	1.99E+02
4171	1.22E+01	2.65E+01	5.26E+01	1.17E+02	2.07E+01	1.25E+02	1.70E+00	2.00E+02
4172	1.23E+01	2.64E+01	5.14E+01	1.18E+02	2.03E+01	1.21E+02	1.69E+00	1.97E+02
4173	1.30E+01	2.69E+01	5.78E+01	1.18E+02	1.46E+01	1.32E+02	1.81E+00	2.06E+02
4174	1.02E+01	2.48E+01	1.27E+02	1.55E+02	4.76E+01	3.44E+02	1.36E+00	5.20E+02
4175	1.95E+01	1.81E+01	1.64E+01	1.17E+03	1.54E+01	4.90E+01	1.71E+00	1.20E+03
4176	1.30E+01	1.62E+01	3.38E+01	1.22E+03	1.20E+01	5.13E+01	1.84E+00	1.28E+03
4177	1.75E+01	2.24E+01	2.92E+01	2.48E+02	2.39E+01	4.55E+01	1.81E+00	3.01E+02
4178	3.12E+01	2.91E+01	8.22E+01	2.52E+02	3.91E+01	4.75E+01	1.72E+00	3.65E+02
4179	2.11E+01	2.02E+01	1.50E+01	1.41E+03	1.14E+01	3.41E+01	2.09E+00	1.45E+03
4180	3.16E+01	2.40E+01	4.45E+01	1.02E+03	3.35E+01	3.35E+01	2.37E+00	1.10E+03
4181	1.23E+01	9.33E+00	1.42E+01	1.08E+03	5.14E+00	2.28E+01	3.50E+00	1.10E+03
4182	1.26E+01	8.90E+00	1.38E+01	8.13E+02	6.55E+00	2.19E+01	3.56E+00	8.39E+02
4183	6.51E+00	7.67E+00	1.23E+01	8.85E+02	4.67E+00	1.46E+01	3.88E+00	9.09E+02
4184	6.66E+00	7.55E+00	1.28E+01	6.84E+02	4.25E+00	1.21E+01	4.84E+00	7.09E+02
4185	5.88E+00	7.06E+00	1.00E+01	8.08E+02	4.49E+00	1.56E+01	3.84E+00	8.28E+02
4186	5.43E+00	6.17E+00	8.66E+00	9.08E+02	2.50E+00	1.45E+01	5.65E+00	9.28E+02
4187	5.29E+00	5.37E+00	8.24E+00	7.71E+02	3.65E+00	1.20E+01	7.42E+00	7.92E+02
4188	5.00E+00	5.15E+00	8.51E+00	8.29E+02	3.44E+00	1.15E+01	1.07E+01	8.54E+02
4189	5.66E+00	5.20E+00	7.66E+00	9.62E+02	3.47E+00	1.13E+01	1.35E+01	9.89E+02
4190	5.43E+00	4.98E+00	7.93E+00	1.01E+03	3.32E+00	1.06E+01	1.63E+01	1.04E+03
4191	5.32E+00	5.01E+00	8.04E+00	9.44E+02	3.29E+00	1.06E+01	1.67E+01	9.74E+02
4192	5.19E+00	5.04E+00	8.13E+00	8.85E+02	3.24E+00	1.08E+01	1.68E+01	9.15E+02
4193	8.40E+00	4.71E+00	6.39E+00	8.32E+02	2.02E+00	1.04E+01	1.01E+02	9.46E+02
4194	9.22E+00	3.66E+00	3.77E+00	1.26E+03	1.98E+00	6.55E+00	3.36E+02	1.61E+03
4195	9.29E+00	3.60E+00	4.15E+00	8.89E+02	1.64E+00	6.39E+00	3.04E+02	1.21E+03
4196	1.01E+01	3.61E+00	3.88E+00	4.06E+02	1.56E+00	5.79E+00	2.74E+02	6.94E+02
4197	8.60E+00	3.77E+00	3.52E+00	3.28E+02	1.52E+00	5.47E+00	2.86E+02	6.26E+02
4198	8.70E+00	4.28E+00	4.01E+00	3.71E+02	1.65E+00	5.62E+00	2.78E+02	6.62E+02
4199	9.98E+00	4.52E+00	4.21E+00	4.23E+02	1.83E+00	6.07E+00	3.00E+02	7.37E+02
4200	1.01E+01	4.73E+00	4.74E+00	4.50E+02	2.24E+00	6.77E+00	2.93E+02	7.58E+02
4201	9.72E+00	4.93E+00	4.78E+00	4.45E+02	2.22E+00	7.01E+00	2.35E+02	6.94E+02
4202	9.73E+00	5.13E+00	4.88E+00	4.13E+02	2.19E+00	7.24E+00	1.36E+02	5.63E+02
4203	8.72E+00	5.32E+00	5.04E+00	4.14E+02	2.18E+00	7.40E+00	9.56E+01	5.24E+02
4204	8.11E+00	5.49E+00	5.53E+00	4.39E+02	2.17E+00	7.42E+00	6.35E+01	5.16E+02
4205	7.95E+00	5.68E+00	6.11E+00	4.07E+02	2.19E+00	7.35E+00	4.68E+01	4.67E+02
4206	7.36E+00	5.67E+00	6.27E+00	4.63E+02	2.42E+00	8.43E+00	3.83E+01	5.14E+02
4207	6.93E+00	5.46E+00	6.00E+00	5.37E+02	2.75E+00	9.64E+00	4.06E+01	5.90E+02
4208	6.41E+00	5.19E+00	6.66E+00	8.32E+02	3.13E+00	9.93E+00	2.79E+01	8.72E+02
4209	5.86E+00	5.11E+00	7.42E+00	9.57E+02	3.38E+00	1.09E+01	1.86E+01	9.88E+02
4210	6.00E+00	5.25E+00	7.27E+00	9.14E+02	3.37E+00	1.10E+01	1.83E+01	9.45E+02
4211	5.75E+00	5.31E+00	7.56E+00	8.18E+02	3.48E+00	1.14E+01	1.36E+01	8.44E+02
4212	5.57E+00	5.39E+00	7.77E+00	8.06E+02	3.55E+00	1.16E+01	1.00E+01	8.29E+02
4213	5.42E+00	5.50E+00	8.06E+00	8.59E+02	3.66E+00	1.20E+01	7.79E+00	8.80E+02
4214	5.17E+00	5.46E+00	8.61E+00	7.17E+02	3.75E+00	1.26E+01	6.70E+00	7.38E+02
4215	5.12E+00	5.45E+00	9.04E+00	9.61E+02	3.72E+00	1.28E+01	7.12E+00	9.83E+02
4216	5.25E+00	5.53E+00	9.35E+00	8.95E+02	3.59E+00	1.29E+01	6.95E+00	9.16E+02
4217	5.37E+00	5.77E+00	9.45E+00	1.02E+03	3.35E+00	1.35E+01	6.32E+00	1.04E+03
4218	5.48E+00	5.96E+00	9.75E+00	9.66E+02	3.40E+00	1.41E+01	5.97E+00	9.87E+02
4219	5.51E+00	6.00E+00	9.97E+00	1.03E+03	3.72E+00	1.40E+01	6.08E+00	1.05E+03
4220	5.54E+00	6.16E+00	1.01E+01	9.78E+02	3.99E+00	1.47E+01	5.76E+00	1.00E+03
4221	5.59E+00	6.34E+00	1.01E+01	1.05E+03	4.20E+00	1.50E+01	5.15E+00	1.07E+03
4222	5.69E+00	6.56E+00	9.95E+00	9.81E+02	4.34E+00	1.51E+01	4.38E+00	1.00E+03
4223	5.73E+00	6.69E+00	9.82E+00	1.15E+03	4.40E+00	1.49E+01	3.60E+00	1.17E+03
4224	5.78E+00	6.82E+00	9.71E+00	9.67E+02	4.39E+00	1.50E+01	4.00E+00	9.87E+02
4225	5.87E+00	6.94E+00	9.66E+00	1.12E+03	4.33E+00	1.51E+01	4.36E+00	1.14E+03
4226	6.09E+00	7.09E+00	9.70E+00	9.06E+02	4.29E+00	1.46E+01	4.68E+00	9.27E+02
4227	6.31E+00	7.22E+00	1.11E+01	8.01E+02	4.27E+00	1.36E+01	4.94E+00	8.24E+02
4228	6.53E+00	7.34E+00	1.21E+01	8.48E+02	4.13E+00	1.22E+01	5.15E+00	8.72E+02
4229	6.79E+00	7.49E+00	1.24E+01	7.40E+02	4.15E+00	1.19E+01	5.30E+00	7.66E+02
4230	6.62E+00	7.67E+00	1.31E+01	5.87E+02	4.40E+00	1.24E+01	4.47E+00	6.13E+02
4231	6.82E+00	7.87E+00	1.22E+01	6.19E+02	4.83E+00	1.54E+01	3.47E+00	6.43E+02
4232	7.25E+00	8.06E+00	1.18E+01	6.91E+02	5.17E+00	1.78E+01	2.55E+00	7.13E+02
4233	7.62E+00	8.21E+00	1.27E+01	7.34E+02	5.38E+00	1.90E+01	2.89E+00	7.58E+02
4234	7.95E+00	8.28E+00	1.33E+01	7.81E+02	5.19E+00	2.07E+01	3.51E+00	8.06E+02
4235	1.16E+01	8.90E+00	1.34E+01	9.06E+02	5.30E+00	2.16E+01	3.85E+00	9.32E+02
4236	1.21E+01	9.16E+00	1.39E+01	1.29E+03	5.41E+00	2.24E+01	3.70E+00	1.31E+03
4237	1.20E+01	9.48E+00	1.44E+01	1.10E+03	5.82E+00	2.12E+01	2.82E+00	1.13E+03
4238	1.22E+01	9.64E+00	1.46E+01	1.03E+03	6.05E+00	2.12E+01	2.44E+00	1.05E+03
4239	1.24E+01	9.79E+00	1.48E+01	1.16E+03	6.21E+00	2.09E+01	2.07E+00	1.19E+03
4240	1.25E+01	9.92E+00	1.50E+01	1.07E+03	6.30E+00	1.99E+01	1.73E+00	1.10E+03
4241	1.27E+01	1.00E+01	1.64E+01	1.00E+03	6.36E+00	1.86E+01	1.82E+00	1.03E+03
4242	1.46E+01	1.04E+01	1.78E+01	1.12E+03	6.41E+00	1.93E+01	1.96E+00	1.15E+03
4243	1.48E+01	1.06E+01	1.81E+01	1.04E+03	6.48E+00	2.05E+01	2.09E+00	1.07E+03
4244	1.50E+01	1.11E+01	1.76E+01	9.81E+02	7.19E+00	2.13E+01	2.22E+00	1.01E+03
4245	1.53E+01	1.16E+01	1.60E+01	1.10E+03	8.07E+00	2.17E+01	2.34E+00	1.13E+03
4246	1.55E+01	1.20E+01	1.40E+01	1.03E+03	8.49E+00	2.43E+01	2.45E+00	1.06E+03
4247	1.57E+01	1.25E+01	1.28E+01	1.17E+03	8.37E+00	2.61E+01	2.55E+00	1.20E+03

	Option 2							
4163	1.15E+01	2.54E+01	6.13E+00	1.12E+02	4.79E+00	1.72E+01	1.32E+00	1.50E+02
4164	1.12E+01	2.56E+01	8.20E+00	1.13E+02	6.53E+00	1.69E+01	1.36E+00	1.51E+02
4165	1.14E+01	2.58E+01	8.29E+00	1.14E+02	6.63E+00	1.72E+01	1.41E+00	1.52E+02
4166	1.16E+01	2.55E+01	6.20E+00	1.13E+02	4.84E+00	1.75E+01	1.38E+00	1.52E+02
4167	1.21E+01	2.61E+01	6.47E+00	1.15E+02	5.13E+00	1.86E+01	1.57E+00	1.55E+02
4168	1.19E+01	2.62E+01	7.72E+00	1.15E+02	6.38E+00	1.82E+01	1.59E+00	1.55E+02
4169	1.19E+01	2.63E+01	8.31E+00	1.16E+02	6.79E+00	1.80E+01	1.59E+00	1.55E+02
4170	1.22E+01	2.65E+01	8.52E+00	1.17E+02	7.05E+00	1.88E+01	1.70E+00	1.58E+02
4171	1.22E+01	2.65E+01	8.53E+00	1.17E+02	7.06E+00	1.88E+01	1.70E+00	1.58E+02
4172	1.23E+01	2.64E+01	6.68E+00	1.18E+02	5.40E+00	1.94E+01	1.69E+00	1.58E+02
4173	1.30E+01	2.69E+01	7.78E+00	1.18E+02	5.81E+00	2.09E+01	1.81E+00	1.60E+02
4174	1.02E+01	2.48E+01	1.93E+01	1.55E+02	7.53E+00	2.42E+01	1.36E+00	2.01E+02
4175	1.95E+01	1.81E+01	7.43E+01	1.17E+03	2.32E+01	1.50E+02	1.71E+00	1.26E+03
4176	1.30E+01	1.62E+01	2.72E+02	1.22E+03	7.71E+01	3.73E+02	1.84E+00	1.51E+03
4177	1.75E+01	2.24E+01	6.94E+01	2.48E+02	8.77E+01	5.84E+01	1.81E+00	3.41E+02
4178	3.12E+01	2.91E+01	9.65E+01	2.52E+02	8.91E+01	1.17E+02	1.72E+00	3.79E+02
4179	2.11E+01	2.02E+01	1.01E+03	1.41E+03	2.04E+02	3.46E+02	2.09E+00	2.44E+03
4180	3.16E+01	2.40E+01	1.82E+02	1.02E+03	6.64E+01	1.73E+02	2.37E+00	1.23E+03
4181	1.23E+01	9.33E+00	1.40E+01	1.08E+03	5.59E+00	3.61E+01	3.50E+00	1.10E+03
4182	1.26E+01	8.90E+00	1.48E+01	8.13E+02	4.75E+00	3.96E+01	3.56E+00	8.40E+02
4183	6.51E+00	7.67E+00	1.10E+01	8.85E+02	8.70E+00	1.53E+01	3.88E+00	9.07E+02
4184	6.66E+00	7.55E+00	1.13E+01	6.84E+02	1.05E+01	1.65E+01	4.84E+00	7.08E+02
4185	5.88E+00	7.06E+00	1.00E+01	8.08E+02	7.66E+00	1.50E+01	3.84E+00	8.29E+02
4186	5.43E+00	6.17E+00	9.83E+00	9.08E+02	3.13E+00	1.17E+01	5.65E+00	9.30E+02
4187	5.29E+00	5.37E+00	1.02E+01	7.71E+02	7.15E+00	1.29E+01	7.42E+00	7.94E+02
4188	5.00E+00	5.15E+00	8.40E+00	8.29E+02	6.60E+00	1.27E+01	1.07E+01	8.54E+02
4189	5.66E+00	5.20E+00	1.29E+01	9.62E+02	6.78E+00	1.11E+01	1.35E+01	9.94E+02
4190	5.43E+00	4.98E+00	1.08E+01	1.01E+03	6.47E+00	1.03E+01	1.63E+01	1.05E+03
4191	5.32E+00	5.01E+00	1.02E+01	9.44E+02	6.46E+00	1.06E+01	1.67E+01	9.76E+02
4192	5.19E+00	5.04E+00	9.50E+00	8.85E+02	6.40E+00	1.09E+01	1.68E+01	9.17E+02
4193	8.40E+00	4.71E+00	5.40E+00	8.32E+02	4.70E+00	9.88E+00	1.01E+02	9.46E+02
4194	9.22E+00	3.66E+00	5.00E+00	1.26E+03	3.83E+00	8.37E+00	3.36E+02	1.61E+03
4195	9.29E+00	3.60E+00	7.13E+00	8.89E+02	4.15E+00	6.82E+00	3.04E+02	1.21E+03
4196	1.01E+01	3.61E+00	8.40E+00	4.06E+02	3.81E+00	5.11E+00	2.74E+02	6.94E+02
4197	8.60E+00	3.77E+00	8.75E+00	3.28E+02	3.31E+00	4.59E+00	2.86E+02	6.27E+02
4198	8.70E+00	4.28E+00	9.66E+00	3.71E+02	3.10E+00	7.89E+00	2.78E+02	6.63E+02
4199	9.98E+00	4.52E+00	1.02E+01	4.23E+02	3.17E+00	8.97E+00	3.00E+02	7.38E+02
4200	1.01E+01	4.73E+00	1.07E+01	4.50E+02	3.21E+00	1.01E+01	2.93E+02	7.58E+02
4201	9.72E+00	4.93E+00	1.10E+01	4.45E+02	3.22E+00	1.12E+01	2.35E+02	6.96E+02
4202	9.73E+00	5.13E+00	1.12E+01	4.13E+02	3.22E+00	1.23E+01	1.36E+02	5.65E+02
4203	8.72E+00	5.32E+00	1.14E+01	4.14E+02	3.20E+00	1.35E+01	9.56E+01	5.27E+02
4204	8.11E+00	5.49E+00	1.14E+01	4.39E+02	3.16E+00	1.47E+01	6.35E+01	5.20E+02
4205	7.95E+00	5.68E+00	1.14E+01	4.07E+02	3.11E+00	1.59E+01	4.68E+01	4.70E+02
4206	7.36E+00	5.67E+00	1.38E+01	4.63E+02	3.81E+00	1.32E+01	3.83E+01	5.20E+02
4207	6.93E+00	5.46E+00	1.55E+01	5.37E+02	4.74E+00	9.03E+00	4.06E+01	5.99E+02
4208	6.41E+00	5.19E+00	1.51E+01	8.32E+02	5.72E+00	7.86E+00	2.79E+01	8.80E+02
4209	5.86E+00	5.11E+00	1.36E+01	9.57E+02	6.47E+00	9.24E+00	1.86E+01	9.94E+02
4210	6.00E+00	5.25E+00	1.44E+01	9.14E+02	6.50E+00	9.09E+00	1.83E+01	9.52E+02
4211	5.75E+00	5.31E+00	1.36E+01	8.18E+02	6.86E+00	1.11E+01	1.36E+01	8.50E+02
4212	5.57E+00	5.39E+00	1.25E+01	8.06E+02	7.11E+00	1.20E+01	1.00E+01	8.34E+02
4213	5.42E+00	5.50E+00	1.11E+01	8.59E+02	7.33E+00	1.29E+01	7.79E+00	8.83E+02
4214	5.17E+00	5.46E+00	8.67E+00	7.17E+02	7.12E+00	1.34E+01	6.70E+00	7.38E+02
4215	5.12E+00	5.45E+00	7.22E+00	9.61E+02	6.51E+00	1.34E+01	7.12E+00	9.81E+02
4216	5.25E+00	5.53E+00	7.79E+00	8.95E+02	5.63E+00	1.34E+01	6.95E+00	9.15E+02
4217	5.37E+00	5.77E+00	8.22E+00	1.02E+03	4.60E+00	1.32E+01	6.32E+00	1.04E+03
4218	5.48E+00	5.96E+00	9.23E+00	9.66E+02	4.03E+00	1.29E+01	5.97E+00	9.87E+02
4219	5.51E+00	6.00E+00	9.15E+00	1.03E+03	4.52E+00	1.33E+01	6.08E+00	1.05E+03
4220	5.54E+00	6.16E+00	9.04E+00	9.78E+02	5.07E+00	1.36E+01	5.76E+00	9.99E+02
4221	5.59E+00	6.34E+00	8.91E+00	1.05E+03	5.65E+00	1.39E+01	5.15E+00	1.07E+03
4222	5.69E+00	6.56E+00	8.93E+00	9.81E+02	6.28E+00	1.43E+01	4.38E+00	1.00E+03
4223	5.73E+00	6.69E+00	9.33E+00	1.15E+03	6.93E+00	1.46E+01	3.60E+00	1.17E+03
4224	5.78E+00	6.82E+00	9.68E+00	9.67E+02	7.60E+00	1.50E+01	4.00E+00	9.87E+02
4225	5.87E+00	6.94E+00	9.98E+00	1.12E+03	8.28E+00	1.53E+01	4.36E+00	1.14E+03
4226	6.09E+00	7.09E+00	1.02E+01	9.06E+02	8.95E+00	1.57E+01	4.68E+00	9.28E+02
4227	6.31E+00	7.22E+00	1.03E+01	8.01E+02	9.61E+00	1.60E+01	4.94E+00	8.24E+02
4228	6.53E+00	7.34E+00	1.10E+01	8.48E+02	1.02E+01	1.63E+01	5.15E+00	8.71E+02
4229	6.79E+00	7.49E+00	1.27E+01	7.40E+02	1.08E+01	1.67E+01	5.30E+00	7.66E+02
4230	6.62E+00	7.67E+00	1.17E+01	5.87E+02	1.01E+01	1.62E+01	4.47E+00	6.11E+02
4231	6.82E+00	7.87E+00	1.15E+01	6.19E+02	7.84E+00	1.48E+01	3.47E+00	6.42E+02
4232	7.25E+00	8.06E+00	1.26E+01	6.91E+02	5.26E+00	1.78E+01	2.55E+00	7.14E+02
4233	7.62E+00	8.21E+00	1.29E+01	7.34E+02	4.53E+00	1.91E+01	2.89E+00	7.58E+02
4234	7.95E+00	8.28E+00	1.23E+01	7.81E+02	5.08E+00	2.29E+01	3.51E+00	8.05E+02
4235	1.16E+01	8.90E+00	1.20E+01	9.06E+02	5.36E+00	3.06E+01	3.85E+00	9.30E+02
4236	1.21E+01	9.16E+00	1.36E+01	1.29E+03	5.48E+00	3.49E+01	3.70E+00	1.31E+03
4237	1.20E+01	9.48E+00	1.26E+01	1.10E+03	5.64E+00	3.32E+01	2.82E+00	1.13E+03
4238	1.22E+01	9.64E+00	1.30E+01	1.03E+03	5.72E+00	3.44E+01	2.44E+00	1.05E+03
4239	1.24E+01	9.79E+00	1.36E+01	1.16E+03	5.79E+00	3.57E+01	2.07E+00	1.18E+03
4240	1.25E+01	9.92E+00	1.43E+01	1.07E+03	5.85E+00	3.97E+01	1.73E+00	1.09E+03
4241	1.27E+01	1.00E+01	1.49E+01	1.00E+03	5.91E+00	4.37E+01	1.82E+00	1.03E+03
4242	1.46E+01	1.04E+01	1.56E+01	1.12E+03	5.99E+00	4.50E+01	1.96E+00	1.15E+03
4243	1.48E+01	1.06E+01	1.63E+01	1.04E+03	6.07E+00	4.62E+01	2.09E+00	1.07E+03
4244	1.50E+01	1.11E+01	1.70E+01	9.81E+02	6.14E+00	4.75E+01	2.22E+00	1.01E+03
4245	1.53E+01	1.16E+01	1.77E+01	1.10E+03	6.21E+00	4.88E+01	2.34E+00	1.13E+03
4246	1.55E+01	1.20E+01	1.85E+01	1.03E+03	6.39E+00	5.01E+01	2.45E+00	1.06E+03
4247	1.57E+01	1.25E+01	1.93E+01	1.17E+03	6.82E+00	5.14E+01	2.55E+00	1.20E+03

	AltA - Opt 1							
4163	1.15E+01	2.54E+01	6.15E+01	1.12E+02	2.54E+01	2.65E+00	1.32E+00	2.00E+02
4164	1.13E+01	2.56E+01	6.25E+01	1.13E+02	2.57E+01	2.76E+00	1.36E+00	2.02E+02
4165	1.14E+01	2.58E+01	6.14E+01	1.14E+02	2.60E+01	2.94E+00	1.41E+00	2.02E+02
4166	1.16E+01	2.55E+01	6.05E+01	1.13E+02	2.56E+01	2.82E+00	1.38E+00	2.01E+02
4167	1.21E+01	2.61E+01	5.81E+01	1.15E+02	2.28E+01	3.48E+00	1.57E+00	2.01E+02
4168	1.20E+01	2.62E+01	5.92E+01	1.15E+02	2.32E+01	3.55E+00	1.59E+00	2.03E+02
4169	1.19E+01	2.63E+01	5.96E+01	1.16E+02	2.33E+01	3.57E+00	1.59E+00	2.03E+02
4170	1.22E+01	2.65E+01	5.27E+01	1.17E+02	2.07E+01	4.01E+00	1.70E+00	1.98E+02
4171	1.22E+01	2.65E+01	5.26E+01	1.17E+02	2.07E+01	4.01E+00	1.70E+00	1.98E+02
4172	1.24E+01	2.64E+01	5.14E+01	1.18E+02	2.03E+01	3.94E+00	1.69E+00	1.97E+02
4173	1.31E+01	2.69E+01	5.78E+01	1.18E+02	1.46E+01	4.63E+00	1.81E+00	2.05E+02
4174	1.02E+01	2.48E+01	1.27E+02	1.55E+02	4.76E+01	4.51E+00	1.36E+00	3.08E+02
4175	1.96E+01	1.81E+01	1.64E+01	1.17E+03	1.54E+01	4.90E+00	1.71E+00	1.20E+03
4176	1.31E+01	1.62E+01	3.38E+01	1.22E+03	1.20E+01	5.57E+00	1.84E+00	1.28E+03
4177	1.76E+01	2.24E+01	2.92E+01	2.48E+02	2.39E+01	4.97E+00	1.81E+00	3.01E+02
4178	3.12E+01	2.91E+01	8.22E+01	2.52E+02	3.91E+01	4.62E+00	1.72E+00	3.65E+02
4179	2.12E+01	2.02E+01	1.50E+01	1.41E+03	1.14E+01	6.31E+00	2.09E+00	1.45E+03
4180	3.16E+01	2.40E+01	4.45E+01	1.02E+03	3.35E+01	7.09E+00	2.37E+00	1.10E+03
4181	1.24E+01	9.33E+00	1.42E+01	1.08E+03	5.14E+00	1.09E+01	3.50E+00	1.10E+03
4182	1.27E+01	8.90E+00	1.38E+01	8.13E+02	6.55E+00	7.05E+00	3.56E+00	8.39E+02
4183	6.65E+00	7.67E+00	1.23E+01	8.85E+02	4.67E+00	9.53E+00	3.88E+00	9.09E+02
4184	6.83E+00	7.55E+00	1.28E+01	6.84E+02	4.25E+00	1.28E+01	4.84E+00	7.09E+02
4185	6.02E+00	7.06E+00	1.00E+01	8.08E+02	4.49E+00	1.32E+01	3.84E+00	8.28E+02
4186	5.81E+00	6.17E+00	8.66E+00	9.08E+02	2.50E+00	3.68E+01	5.65E+00	9.28E+02
4187	5.73E+00	5.37E+00	8.24E+00	7.71E+02	3.65E+00	3.98E+01	7.42E+00	7.92E+02
4188	6.27E+00	5.15E+00	8.51E+00	8.29E+02	3.44E+00	1.38E+02	1.07E+01	8.54E+02
4189	6.76E+00	5.20E+00	7.66E+00	9.62E+02	3.47E+00	1.18E+02	1.35E+01	9.89E+02
4190	9.80E+00	4.98E+00	7.93E+00	1.01E+03	3.32E+00	4.34E+02	1.63E+01	1.05E+03
4191	9.63E+00	5.01E+00	8.04E+00	9.44E+02	3.29E+00	4.12E+02	1.67E+01	9.75E+02
4192	9.42E+00	5.04E+00	8.13E+00	8.85E+02	3.24E+00	3.84E+02	1.68E+01	9.17E+02
4193	1.22E+01	4.71E+00	6.39E+00	8.32E+02	2.02E+00	2.90E+02	1.01E+02	9.49E+02
4194	1.11E+01	3.66E+00	3.77E+00	1.26E+03	1.98E+00	1.66E+02	3.36E+02	1.61E+03
4195	1.13E+01	3.60E+00	4.15E+00	8.89E+02	1.64E+00	1.61E+02	3.04E+02	1.21E+03
4196	1.24E+01	3.61E+00	3.88E+00	4.06E+02	1.56E+00	1.83E+02	2.74E+02	6.96E+02
4197	1.08E+01	3.77E+00	3.52E+00	3.28E+02	1.52E+00	2.10E+02	2.86E+02	6.29E+02
4198	1.14E+01	4.28E+00	4.01E+00	3.71E+02	1.65E+00	2.08E+02	2.78E+02	6.65E+02
4199	1.33E+01	4.52E+00	4.21E+00	4.23E+02	1.83E+00	2.83E+02	3.00E+02	7.41E+02
4200	1.36E+01	4.73E+00	4.74E+00	4.50E+02	2.24E+00	3.38E+02	2.93E+02	7.61E+02
4201	1.45E+01	4.93E+00	4.78E+00	4.45E+02	2.22E+00	4.15E+02	2.35E+02	6.99E+02
4202	1.48E+01	5.13E+00	4.88E+00	4.13E+02	2.19E+00	5.40E+02	1.36E+02	6.83E+02
4203	1.43E+01	5.32E+00	5.04E+00	4.14E+02	2.18E+00	5.35E+02	9.56E+01	6.37E+02
4204	1.32E+01	5.49E+00	5.53E+00	4.39E+02	2.17E+00	5.06E+02	6.35E+01	5.78E+02
4205	1.25E+01	5.68E+00	6.11E+00	4.07E+02	2.19E+00	4.99E+02	4.68E+01	5.54E+02
4206	1.22E+01	5.67E+00	6.27E+00	4.63E+02	2.42E+00	5.01E+02	3.83E+01	5.48E+02
4207	1.11E+01	5.46E+00	6.00E+00	5.37E+02	2.75E+00	3.80E+02	4.06E+01	5.94E+02
4208	9.63E+00	5.19E+00	6.66E+00	8.32E+02	3.13E+00	3.68E+02	2.79E+01	8.75E+02
4209	8.33E+00	5.11E+00	7.42E+00	9.57E+02	3.38E+00	2.79E+02	1.86E+01	9.89E+02
4210	7.25E+00	5.25E+00	7.27E+00	9.14E+02	3.37E+00	1.29E+02	1.83E+01	9.45E+02
4211	6.56E+00	5.31E+00	7.56E+00	8.18E+02	3.48E+00	6.79E+01	1.36E+01	8.44E+02
4212	6.11E+00	5.39E+00	7.77E+00	8.06E+02	3.55E+00	4.79E+01	1.00E+01	8.29E+02
4213	5.80E+00	5.50E+00	8.06E+00	8.59E+02	3.66E+00	3.68E+01	7.79E+00	8.80E+02
4214	5.53E+00	5.46E+00	8.61E+00	7.17E+02	3.75E+00	3.25E+01	6.70E+00	7.38E+02
4215	5.45E+00	5.45E+00	9.04E+00	9.61E+02	3.72E+00	2.78E+01	7.12E+00	9.83E+02
4216	5.54E+00	5.53E+00	9.35E+00	8.95E+02	3.59E+00	2.73E+01	6.95E+00	9.16E+02
4217	5.65E+00	5.77E+00	9.45E+00	1.02E+03	3.35E+00	2.84E+01	6.32E+00	1.04E+03
4218	5.70E+00	5.96E+00	9.75E+00	9.66E+02	3.40E+00	1.80E+01	5.97E+00	9.87E+02
4219	5.73E+00	6.00E+00	9.97E+00	1.03E+03	3.72E+00	1.80E+01	6.08E+00	1.05E+03
4220	5.75E+00	6.16E+00	1.01E+01	9.78E+02	3.99E+00	1.76E+01	5.76E+00	1.00E+03
4221	5.79E+00	6.34E+00	1.01E+01	1.05E+03	4.20E+00	1.62E+01	5.15E+00	1.07E+03
4222	5.88E+00	6.56E+00	9.95E+00	9.81E+02	4.34E+00	1.68E+01	4.38E+00	1.00E+03
4223	5.91E+00	6.69E+00	9.82E+00	1.15E+03	4.40E+00	1.63E+01	3.60E+00	1.17E+03
4224	5.93E+00	6.82E+00	9.71E+00	9.67E+02	4.39E+00	1.49E+01	4.00E+00	9.87E+02
4225	6.02E+00	6.94E+00	9.66E+00	1.12E+03	4.33E+00	1.29E+01	4.36E+00	1.14E+03
4226	6.25E+00	7.09E+00	9.70E+00	9.06E+02	4.29E+00	1.15E+01	4.68E+00	9.27E+02
4227	6.48E+00	7.22E+00	1.11E+01	8.01E+02	4.27E+00	1.27E+01	4.94E+00	8.24E+02
4228	6.72E+00	7.34E+00	1.21E+01	8.48E+02	4.13E+00	1.37E+01	5.15E+00	8.72E+02
4229	6.98E+00	7.49E+00	1.24E+01	7.40E+02	4.15E+00	1.45E+01	5.30E+00	7.66E+02
4230	6.78E+00	7.67E+00	1.31E+01	5.87E+02	4.40E+00	1.16E+01	4.47E+00	6.13E+02
4231	6.94E+00	7.87E+00	1.22E+01	6.19E+02	4.83E+00	8.67E+00	3.47E+00	6.43E+02
4232	7.36E+00	8.06E+00	1.18E+01	6.91E+02	5.17E+00	1.08E+01	2.55E+00	7.13E+02
4233	7.75E+00	8.21E+00	1.27E+01	7.34E+02	5.38E+00	1.20E+01	2.89E+00	7.58E+02
4234	8.09E+00	8.28E+00	1.33E+01	7.81E+02	5.19E+00	1.20E+01	3.51E+00	8.06E+02
4235	1.18E+01	8.90E+00	1.34E+01	9.06E+02	5.30E+00	1.08E+01	3.85E+00	9.32E+02
4236	1.23E+01	9.16E+00	1.39E+01	1.29E+03	5.41E+00	1.07E+01	3.70E+00	1.31E+03
4237	1.22E+01	9.48E+00	1.44E+01	1.10E+03	5.82E+00	1.09E+01	2.82E+00	1.13E+03
4238	1.23E+01	9.64E+00	1.46E+01	1.03E+03	6.05E+00	1.02E+01	2.44E+00	1.05E+03
4239	1.25E+01	9.79E+00	1.48E+01	1.16E+03	6.21E+00	9.31E+00	2.07E+00	1.19E+03
4240	1.26E+01	9.92E+00	1.50E+01	1.07E+03	6.30E+00	8.30E+00	1.73E+00	1.10E+03
4241	1.28E+01	1.00E+01	1.64E+01	1.00E+03	6.36E+00	7.26E+00	1.82E+00	1.03E+03
4242	1.47E+01	1.04E+01	1.78E+01	1.12E+03	6.41E+00	6.24E+00	1.96E+00	1.15E+03
4243	1.49E+01	1.06E+01	1.81E+01	1.04E+03	6.48E+00	5.28E+00	2.09E+00	1.07E+03
4244	1.51E+01	1.11E+01	1.76E+01	9.81E+02	7.19E+00	5.36E+00	2.22E+00	1.01E+03
4245	1.53E+01	1.16E+01	1.60E+01	1.10E+03	8.07E+00	5.76E+00	2.34E+00	1.13E+03
4246	1.56E+01	1.20E+01	1.40E+01	1.03E+03	8.49E+00	6.15E+00	2.45E+00	1.06E+03
4247	1.58E+01	1.25E+01	1.28E+01	1.17E+03	8.37E+00	6.51E+00	2.55E+00	1.20E+03

	AltA - Opt 2							
4163	1.15E+01	2.54E+01	6.13E+00	1.12E+02	4.79E+00	2.65E+00	1.32E+00	1.50E+02
4164	1.13E+01	2.56E+01	8.20E+00	1.13E+02	6.53E+00	2.76E+00	1.36E+00	1.51E+02
4165	1.14E+01	2.58E+01	8.29E+00	1.14E+02	6.63E+00	2.94E+00	1.41E+00	1.52E+02
4166	1.16E+01	2.55E+01	6.20E+00	1.13E+02	4.84E+00	2.82E+00	1.38E+00	1.52E+02
4167	1.21E+01	2.61E+01	6.47E+00	1.15E+02	5.13E+00	3.48E+00	1.57E+00	1.55E+02
4168	1.20E+01	2.62E+01	7.72E+00	1.15E+02	6.38E+00	3.55E+00	1.59E+00	1.55E+02
4169	1.19E+01	2.63E+01	8.31E+00	1.16E+02	6.79E+00	3.57E+00	1.59E+00	1.55E+02
4170	1.22E+01	2.65E+01	8.52E+00	1.17E+02	7.05E+00	4.01E+00	1.70E+00	1.58E+02
4171	1.22E+01	2.65E+01	8.53E+00	1.17E+02	7.06E+00	4.01E+00	1.70E+00	1.58E+02
4172	1.24E+01	2.64E+01	6.68E+00	1.18E+02	5.40E+00	3.94E+00	1.69E+00	1.58E+02
4173	1.31E+01	2.69E+01	7.78E+00	1.18E+02	5.81E+00	4.63E+00	1.81E+00	1.60E+02
4174	1.02E+01	2.48E+01	1.93E+01	1.55E+02	7.53E+00	4.51E+00	1.36E+00	2.01E+02
4175	1.96E+01	1.81E+01	7.43E+01	1.17E+03	2.32E+01	4.90E+00	1.71E+00	1.26E+03
4176	1.31E+01	1.62E+01	2.72E+02	1.22E+03	7.71E+01	5.57E+00	1.84E+00	1.51E+03
4177	1.76E+01	2.24E+01	6.94E+01	2.48E+02	8.77E+01	4.97E+00	1.81E+00	3.41E+02
4178	3.12E+01	2.91E+01	9.65E+01	2.52E+02	8.91E+01	4.62E+00	1.72E+00	3.79E+02
4179	2.12E+01	2.02E+01	1.01E+03	1.41E+03	2.04E+02	6.31E+00	2.09E+00	2.44E+03
4180	3.16E+01	2.40E+01	1.82E+02	1.02E+03	6.64E+01	7.09E+00	2.37E+00	1.23E+03
4181	1.24E+01	9.33E+00	1.40E+01	1.08E+03	5.59E+00	1.09E+01	3.50E+00	1.10E+03
4182	1.27E+01	8.90E+00	1.48E+01	8.13E+02	4.75E+00	7.05E+00	3.56E+00	8.40E+02
4183	6.65E+00	7.67E+00	1.10E+01	8.85E+02	8.70E+00	9.53E+00	3.88E+00	9.07E+02
4184	6.83E+00	7.55E+00	1.13E+01	6.84E+02	1.05E+01	1.28E+01	4.84E+00	7.08E+02
4185	6.02E+00	7.06E+00	1.00E+01	8.08E+02	7.66E+00	1.32E+01	3.84E+00	8.29E+02
4186	5.81E+00	6.17E+00	9.83E+00	9.08E+02	3.13E+00	3.68E+01	5.65E+00	9.30E+02
4187	5.73E+00	5.37E+00	1.02E+01	7.71E+02	7.15E+00	3.98E+01	7.42E+00	7.94E+02
4188	6.27E+00	5.15E+00	8.40E+00	8.29E+02	6.60E+00	1.38E+02	1.07E+01	8.54E+02
4189	6.76E+00	5.20E+00	1.29E+01	9.62E+02	6.78E+00	1.18E+02	1.35E+01	9.94E+02
4190	9.80E+00	4.98E+00	1.08E+01	1.01E+03	6.47E+00	4.34E+02	1.63E+01	1.05E+03
4191	9.63E+00	5.01E+00	1.02E+01	9.44E+02	6.46E+00	4.12E+02	1.67E+01	9.76E+02
4192	9.42E+00	5.04E+00	9.50E+00	8.85E+02	6.40E+00	3.84E+02	1.68E+01	9.17E+02
4193	1.22E+01	4.71E+00	5.40E+00	8.32E+02	4.70E+00	2.90E+02	1.01E+02	9.49E+02
4194	1.11E+01	3.66E+00	5.00E+00	1.26E+03	3.83E+00	1.66E+02	3.36E+02	1.61E+03
4195	1.13E+01	3.60E+00	7.13E+00	8.89E+02	4.15E+00	1.61E+02	3.04E+02	1.21E+03
4196	1.24E+01	3.61E+00	8.40E+00	4.06E+02	3.81E+00	1.83E+02	2.74E+02	6.96E+02
4197	1.08E+01	3.77E+00	8.75E+00	3.28E+02	3.31E+00	2.10E+02	2.86E+02	6.29E+02
4198	1.14E+01	4.28E+00	9.66E+00	3.71E+02	3.10E+00	2.08E+02	2.78E+02	6.65E+02
4199	1.33E+01	4.52E+00	1.02E+01	4.23E+02	3.17E+00	2.83E+02	3.00E+02	7.41E+02
4200	1.36E+01	4.73E+00	1.07E+01	4.50E+02	3.21E+00	3.38E+02	2.93E+02	7.61E+02
4201	1.45E+01	4.93E+00	1.10E+01	4.45E+02	3.22E+00	4.15E+02	2.35E+02	6.99E+02
4202	1.48E+01	5.13E+00	1.12E+01	4.13E+02	3.22E+00	5.40E+02	1.36E+02	6.90E+02
4203	1.43E+01	5.32E+00	1.14E+01	4.14E+02	3.20E+00	5.35E+02	9.56E+01	6.45E+02
4204	1.32E+01	5.49E+00	1.14E+01	4.39E+02	3.16E+00	5.06E+02	6.35E+01	5.84E+02
4205	1.25E+01	5.68E+00	1.14E+01	4.07E+02	3.11E+00	4.99E+02	4.68E+01	5.61E+02
4206	1.22E+01	5.67E+00	1.38E+01	4.63E+02	3.81E+00	5.01E+02	3.83E+01	5.57E+02
4207	1.11E+01	5.46E+00	1.55E+01	5.37E+02	4.74E+00	3.80E+02	4.06E+01	5.99E+02
4208	9.63E+00	5.19E+00	1.51E+01	8.32E+02	5.72E+00	3.68E+02	2.79E+01	8.80E+02
4209	8.33E+00	5.11E+00	1.36E+01	9.57E+02	6.47E+00	2.79E+02	1.86E+01	9.94E+02
4210	7.25E+00	5.25E+00	1.44E+01	9.14E+02	6.50E+00	1.29E+02	1.83E+01	9.52E+02
4211	6.56E+00	5.31E+00	1.36E+01	8.18E+02	6.86E+00	6.79E+01	1.36E+01	8.50E+02
4212	6.11E+00	5.39E+00	1.25E+01	8.06E+02	7.11E+00	4.79E+01	1.00E+01	8.34E+02
4213	5.80E+00	5.50E+00	1.11E+01	8.59E+02	7.33E+00	3.68E+01	7.79E+00	8.83E+02
4214	5.53E+00	5.46E+00	8.67E+00	7.17E+02	7.12E+00	3.25E+01	6.70E+00	7.38E+02
4215	5.45E+00	5.45E+00	7.22E+00	9.61E+02	6.51E+00	2.78E+01	7.12E+00	9.81E+02
4216	5.54E+00	5.53E+00	7.79E+00	8.95E+02	5.63E+00	2.73E+01	6.95E+00	9.15E+02
4217	5.65E+00	5.77E+00	8.22E+00	1.02E+03	4.60E+00	2.84E+01	6.32E+00	1.04E+03
4218	5.70E+00	5.96E+00	9.23E+00	9.66E+02	4.03E+00	1.80E+01	5.97E+00	9.87E+02
4219	5.73E+00	6.00E+00	9.15E+00	1.03E+03	4.52E+00	1.80E+01	6.08E+00	1.05E+03
4220	5.75E+00	6.16E+00	9.04E+00	9.78E+02	5.07E+00	1.76E+01	5.76E+00	9.99E+02
4221	5.79E+00	6.34E+00	8.91E+00	1.05E+03	5.65E+00	1.62E+01	5.15E+00	1.07E+03
4222	5.88E+00	6.56E+00	8.93E+00	9.81E+02	6.28E+00	1.68E+01	4.38E+00	1.00E+03
4223	5.91E+00	6.69E+00	9.33E+00	1.15E+03	6.93E+00	1.63E+01	3.60E+00	1.17E+03
4224	5.93E+00	6.82E+00	9.68E+00	9.67E+02	7.60E+00	1.49E+01	4.00E+00	9.87E+02
4225	6.02E+00	6.94E+00	9.98E+00	1.12E+03	8.28E+00	1.29E+01	4.36E+00	1.14E+03
4226	6.25E+00	7.09E+00	1.02E+01	9.06E+02	8.95E+00	1.15E+01	4.68E+00	9.28E+02
4227	6.48E+00	7.22E+00	1.03E+01	8.01E+02	9.61E+00	1.27E+01	4.94E+00	8.24E+02
4228	6.72E+00	7.34E+00	1.10E+01	8.48E+02	1.02E+01	1.37E+01	5.15E+00	8.71E+02
4229	6.98E+00	7.49E+00	1.27E+01	7.40E+02	1.08E+01	1.45E+01	5.30E+00	7.66E+02
4230	6.78E+00	7.67E+00	1.17E+01	5.87E+02	1.01E+01	1.16E+01	4.47E+00	6.11E+02
4231	6.94E+00	7.87E+00	1.15E+01	6.19E+02	7.84E+00	8.67E+00	3.47E+00	6.42E+02
4232	7.36E+00	8.06E+00	1.26E+01	6.91E+02	5.26E+00	1.08E+01	2.55E+00	7.14E+02
4233	7.75E+00	8.21E+00	1.29E+01	7.34E+02	4.53E+00	1.20E+01	2.89E+00	7.58E+02
4234	8.09E+00	8.28E+00	1.23E+01	7.81E+02	5.08E+00	1.20E+01	3.51E+00	8.05E+02
4235	1.18E+01	8.90E+00	1.20E+01	9.06E+02	5.36E+00	1.08E+01	3.85E+00	9.30E+02
4236	1.23E+01	9.16E+00	1.36E+01	1.29E+03	5.48E+00	1.07E+01	3.70E+00	1.31E+03
4237	1.22E+01	9.48E+00	1.26E+01	1.10E+03	5.64E+00	1.09E+01	2.82E+00	1.13E+03
4238	1.23E+01	9.64E+00	1.30E+01	1.03E+03	5.72E+00	1.02E+01	2.44E+00	1.05E+03
4239	1.25E+01	9.79E+00	1.36E+01	1.16E+03	5.79E+00	9.31E+00	2.07E+00	1.18E+03
4240	1.26E+01	9.92E+00	1.43E+01	1.07E+03	5.85E+00	8.30E+00	1.73E+00	1.09E+03
4241	1.28E+01	1.00E+01	1.49E+01	1.00E+03	5.91E+00	7.26E+00	1.82E+00	1.03E+03
4242	1.47E+01	1.04E+01	1.56E+01	1.12E+03	5.99E+00	6.24E+00	1.96E+00	1.15E+03
4243	1.49E+01	1.06E+01	1.63E+01	1.04E+03	6.07E+00	5.28E+00	2.09E+00	1.07E+03
4244	1.51E+01	1.11E+01	1.70E+01	9.81E+02	6.14E+00	5.36E+00	2.22E+00	1.01E+03
4245	1.53E+01	1.16E+01	1.77E+01	1.10E+03	6.21E+00	5.76E+00	2.34E+00	1.13E+03
4246	1.56E+01	1.20E+01	1.85E+01	1.03E+03	6.39E+00	6.15E+00	2.45E+00	1.06E+03
4247	1.58E+01	1.25E+01	1.93E+01	1.17E+03	6.82E+00	6.51E+00	2.55E+00	1.20E+03

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4248	1.59E+01	1.30E+01	1.12E+01	1.08E+03	7.70E+00	2.81E+01	2.64E+00	1.11E+03	1.59E+01	1.30E+01	2.02E+01	1.08E+03	7.62E+00	5.27E+01	2.64E+00	1.12E+03	1.60E+01	1.30E+01	1.12E+01	1.08E+03	7.70E+00	6.84E+00	2.64E+00	1.11E+03	1.60E+01	1.30E+01	2.02E+01	1.08E+03	7.62E+00	6.84E+00	2.64E+00	1.12E+03
4249	1.61E+01	1.34E+01	1.17E+01	1.01E+03	6.60E+00	3.01E+01	2.72E+00	1.04E+03	1.61E+01	1.34E+01	2.11E+01	1.01E+03	8.80E+00	5.40E+01	2.72E+00	1.04E+03	1.62E+01	1.34E+01	1.17E+01	1.01E+03	6.60E+00	7.15E+00	2.72E+00	1.04E+03	1.62E+01	1.34E+01	2.11E+01	1.01E+03	8.80E+00	7.15E+00	2.72E+00	1.04E+03
4250	1.64E+01	1.38E+01	1.47E+01	1.14E+03	5.83E+00	3.10E+01	2.79E+00	1.17E+03	1.64E+01	1.38E+01	2.21E+01	1.14E+03	1.01E+01	5.53E+01	2.79E+00	1.18E+03	1.65E+01	1.38E+01	1.47E+01	1.14E+03	5.83E+00	7.43E+00	2.79E+00	1.17E+03	1.65E+01	1.38E+01	2.21E+01	1.14E+03	1.01E+01	7.43E+00	2.79E+00	1.18E+03
4251	1.67E+01	1.42E+01	1.77E+01	1.05E+03	5.16E+00	3.04E+01	2.84E+00	1.09E+03	1.67E+01	1.42E+01	2.30E+01	1.05E+03	1.16E+01	5.66E+01	2.84E+00	1.09E+03	1.68E+01	1.42E+01	1.77E+01	1.05E+03	5.16E+00	7.67E+00	2.84E+00	1.09E+03	1.68E+01	1.42E+01	2.30E+01	1.05E+03	1.16E+01	7.67E+00	2.84E+00	1.09E+03
4252	1.70E+01	1.46E+01	2.03E+01	9.84E+02	4.72E+00	2.92E+01	2.89E+00	1.02E+03	1.70E+01	1.46E+01	2.41E+01	9.84E+02	1.33E+01	5.79E+01	2.89E+00	1.03E+03	1.71E+01	1.46E+01	2.03E+01	9.84E+02	4.72E+00	7.88E+00	2.89E+00	1.02E+03	1.71E+01	1.46E+01	2.41E+01	9.84E+02	1.33E+01	7.88E+00	2.89E+00	1.03E+03
4253	1.76E+01	1.51E+01	2.27E+01	1.01E+03	7.53E+00	2.66E+01	2.95E+00	1.06E+03	1.76E+01	1.51E+01	2.63E+01	1.01E+03	1.70E+01	6.03E+01	2.95E+00	1.06E+03	1.77E+01	1.51E+01	2.27E+01	1.01E+03	7.53E+00	8.21E+00	2.95E+00	1.06E+03	1.77E+01	1.51E+01	2.63E+01	1.01E+03	1.70E+01	8.21E+00	2.95E+00	1.06E+03
4254	1.79E+01	1.53E+01	2.18E+01	1.13E+03	8.83E+00	2.52E+01	2.97E+00	1.17E+03	1.79E+01	1.53E+01	2.74E+01	1.13E+03	1.92E+01	6.16E+01	2.97E+00	1.18E+03	1.80E+01	1.53E+01	2.18E+01	1.13E+03	8.83E+00	8.33E+00	2.97E+00	1.17E+03	1.80E+01	1.53E+01	2.74E+01	1.13E+03	1.92E+01	8.33E+00	2.97E+00	1.18E+03
4255	1.82E+01	1.55E+01	2.19E+01	1.04E+03	9.82E+00	2.57E+01	2.97E+00	1.08E+03	1.82E+01	1.55E+01	2.86E+01	1.04E+03	2.13E+01	6.29E+01	2.97E+00	1.08E+03	1.83E+01	1.55E+01	2.19E+01	1.04E+03	9.82E+00	8.41E+00	2.97E+00	1.08E+03	1.83E+01	1.55E+01	2.86E+01	1.04E+03	2.13E+01	8.41E+00	2.97E+00	1.08E+03
4256	1.86E+01	1.61E+01	2.25E+01	9.52E+02	1.03E+01	2.88E+01	2.97E+00	9.93E+02	1.86E+01	1.61E+01	2.98E+01	9.52E+02	2.36E+01	6.43E+01	2.97E+00	1.00E+03	1.87E+01	1.61E+01	2.25E+01	9.52E+02	1.03E+01	8.47E+00	2.97E+00	9.93E+02	1.87E+01	1.61E+01	2.98E+01	9.52E+02	2.36E+01	8.47E+00	2.97E+00	1.00E+03
4257	1.89E+01	1.70E+01	2.23E+01	1.05E+03	1.00E+01	3.17E+01	2.96E+00	1.09E+03	1.89E+01	1.70E+01	3.11E+01	1.05E+03	2.59E+01	6.59E+01	2.96E+00	1.10E+03	1.90E+01	1.70E+01	2.23E+01	1.05E+03	1.00E+01	8.51E+00	2.96E+00	1.09E+03	1.90E+01	1.70E+01	3.11E+01	1.05E+03	2.59E+01	8.51E+00	2.96E+00	1.10E+03
4258	1.93E+01	1.75E+01	2.11E+01	9.61E+02	9.41E+00	5.86E+01	2.95E+00	1.00E+03	1.93E+01	1.75E+01	3.23E+01	9.61E+02	2.82E+01	6.73E+01	2.95E+00	1.01E+03	1.94E+01	1.75E+01	2.11E+01	9.61E+02	9.41E+00	8.51E+00	2.95E+00	1.00E+03	1.94E+01	1.75E+01	3.23E+01	9.61E+02	2.82E+01	8.51E+00	2.95E+00	1.01E+03
4259	1.97E+01	1.82E+01	1.92E+01	1.07E+03	9.74E+00	6.47E+01	2.92E+00	1.11E+03	1.97E+01	1.82E+01	3.40E+01	1.07E+03	3.04E+01	6.87E+01	2.92E+00	1.12E+03	1.98E+01	1.82E+01	1.92E+01	1.07E+03	9.74E+00	8.49E+00	2.92E+00	1.11E+03	1.98E+01	1.82E+01	3.40E+01	1.07E+03	3.04E+01	8.49E+00	2.92E+00	1.12E+03
4260	2.01E+01	1.85E+01	1.66E+01	9.73E+02	9.66E+00	6.89E+01	2.89E+00	1.01E+03	2.01E+01	1.85E+01	3.73E+01	9.73E+02	3.20E+01	6.99E+01	2.89E+00	1.03E+03	2.02E+01	1.85E+01	1.66E+01	9.73E+02	9.66E+00	8.44E+00	2.89E+00	1.01E+03	2.02E+01	1.85E+01	3.73E+01	9.73E+02	3.20E+01	8.44E+00	2.89E+00	1.03E+03
4261	2.06E+01	1.86E+01	1.36E+01	1.09E+03	9.18E+00	8.82E+01	2.86E+00	1.14E+03	2.06E+01	1.86E+01	4.09E+01	1.09E+03	3.36E+01	7.10E+01	2.86E+00	1.16E+03	2.07E+01	1.86E+01	1.36E+01	1.09E+03	9.18E+00	8.38E+00	2.86E+00	1.14E+03	2.07E+01	1.86E+01	4.09E+01	1.09E+03	3.36E+01	8.38E+00	2.86E+00	1.16E+03
4262	2.11E+01	1.91E+01	1.39E+01	9.87E+02	8.32E+00	8.72E+01	2.82E+00	1.03E+03	2.11E+01	1.91E+01	4.48E+01	9.87E+02	3.51E+01	7.76E+01	2.82E+00	1.05E+03	2.12E+01	1.91E+01	1.39E+01	9.87E+02	8.32E+00	8.30E+00	2.82E+00	1.03E+03	2.12E+01	1.91E+01	4.48E+01	9.87E+02	3.51E+01	8.30E+00	2.82E+00	1.05E+03
4263	2.15E+01	1.92E+01	3.79E+01	9.05E+02	7.15E+00	8.57E+01	2.78E+00	9.65E+02	2.15E+01	1.92E+01	4.93E+01	9.05E+02	3.60E+01	8.47E+01	2.78E+00	9.77E+02	2.16E+01	1.92E+01	3.79E+01	9.05E+02	7.15E+00	8.21E+00	2.78E+00	9.65E+02	2.16E+01	1.92E+01	4.93E+01	9.05E+02	3.60E+01	8.21E+00	2.78E+00	9.77E+02
4264	2.21E+01	1.99E+01	5.27E+01	1.00E+03	6.21E+00	8.19E+01	2.73E+00	1.08E+03	2.21E+01	1.99E+01	5.45E+01	1.00E+03	3.64E+01	9.40E+01	2.73E+00	1.08E+03	2.22E+01	1.99E+01	5.27E+01	1.00E+03	6.21E+00	8.10E+00	2.73E+00	1.08E+03	2.22E+01	1.99E+01	5.45E+01	1.00E+03	3.64E+01	8.10E+00	2.73E+00	1.08E+03
4265	2.26E+01	2.00E+01	6.71E+01	9.15E+02	1.04E+01	7.07E+01	2.68E+00	1.00E+03	2.26E+01	2.00E+01	6.65E+01	9.15E+02	3.58E+01	1.07E+02	2.68E+00	1.00E+03	2.27E+01	2.00E+01	6.71E+01	9.15E+02	1.04E+01	7.97E+00	2.68E+00	1.00E+03	2.27E+01	2.00E+01	6.65E+01	9.15E+02	3.58E+01	7.97E+00	2.68E+00	1.00E+03
4266	2.31E+01	2.08E+01	7.74E+01	1.02E+03	1.61E+01	5.78E+01	2.62E+00	1.12E+03	2.31E+01	2.08E+01	8.07E+01	1.02E+03	4.04E+01	1.21E+02	2.62E+00	1.12E+03	2.32E+01	2.08E+01	7.74E+01	1.02E+03	1.61E+01	7.83E+00	2.62E+00	1.12E+03	2.32E+01	2.08E+01	8.07E+01	1.02E+03	4.04E+01	7.83E+00	2.62E+00	1.12E+03
4267	2.38E+01	2.19E+01	8.01E+01	9.24E+02	2.29E+01	4.72E+01	2.57E+00	1.03E+03	2.38E+01	2.19E+01	9.86E+01	9.24E+02	4.66E+01	1.34E+02	2.57E+00	1.05E+03	2.38E+01	2.19E+01	8.01E+01	9.24E+02	2.29E+01	7.69E+00	2.57E+00	1.03E+03	2.38E+01	2.19E+01	9.86E+01	9.24E+02	4.66E+01	7.69E+00	2.57E+00	1.05E+03
4268	2.43E+01	2.19E+01	7.37E+01	1.04E+03	2.96E+01	4.09E+01	2.51E+00	1.14E+03	2.43E+01	2.19E+01	1.19E+02	1.04E+03	5.39E+01	1.46E+02	2.51E+00	1.18E+03	2.44E+01	2.19E+01	7.37E+01	1.04E+03	2.96E+01	7.53E+00	2.51E+00	1.14E+03	2.44E+01	2.19E+01	1.19E+02	1.04E+03	5.39E+01	7.53E+00	2.51E+00	1.18E+03
4269	2.69E+01	2.34E+01	4.79E+01	8.77E+02	3.49E+01	3.33E+01	2.39E+00	9.51E+02	2.69E+01	2.34E+01	1.70E+02	8.77E+02	6.02E+01	1.65E+02	2.39E+00	1.07E+03	2.70E+01	2.34E+01	4.79E+01	8.77E+02	3.49E+01	7.19E+00	2.39E+00	9.51E+02	2.70E+01	2.34E+01	1.70E+02	8.77E+02	6.02E+01	7.19E+00	2.39E+00	1.07E+03
4270	2.97E+01	2.34E+01	4.12E+01	1.01E+03	3.09E+01	3.18E+01	2.33E+00	1.07E+03	2.97E+01	2.34E+01	1.72E+02	1.01E+03	6.12E+01	1.69E+02	2.33E+00	1.20E+03	2.98E+01	2.34E+01	4.12E+01	1.01E+03	3.09E+01	7.02E+00	2.33E+00	1.07E+03	2.98E+01	2.34E+01	1.72E+02	1.01E+03	6.12E+01	7.02E+00	2.33E+00	1.20E+03
4271	3.32E+01	2.46E+01	3.04E+01	9.37E+02	2.34E+01	2.84E+01	2.26E+00	9.97E+02	3.32E+01	2.46E+01	1.56E+02	9.37E+02	7.56E+01	1.87E+02	2.26E+00	1.12E+03	3.32E+01	2.46E+01	3.04E+01	9.37E+02	2.34E+01	6.83E+00	2.26E+00	9.97E+02	3.32E+01	2.46E+01	1.56E+02	9.37E+02	7.56E+01	6.83E+00	2.26E+00	1.12E+03
4272	2.11E+01	2.18E+01	2.51E+01	9.53E+02	2.02E+01	3.14E+01	2.20E+00	1.00E+03	2.11E+01	2.18E+01	2.50E+02	9.53E+02	8.03E+01	2.19E+02	2.20E+00	1.23E+03	2.12E+01	2.18E+01	2.51E+01	9.53E+02	2.02E+01	6.65E+00	2.20E+00	1.00E+03	2.12E+01	2.18E+01	2.50E+02	9.53E+02	8.03E+01	6.65E+00	2.20E+00	1.23E+03
4273	2.36E+01	2.15E+01	2.15E+01	1.09E+03	1.63E+01	3.91E+01	2.13E+00	1.14E+03	2.36E+01	2.15E+01	3.99E+02	1.09E+03	7.80E+01	2.38E+02	2.13E+00	1.51E+03	2.37E+01	2.15E+01	2.15E+01	1.09E+03	1.63E+01	6.46E+00	2.13E+00	1.14E+03	2.37E+01	2.15E+01	3.99E+02	1.09E+03	7.80E+01	6.46E+00	2.13E+00	1.51E+03
4274	2.04E+01	2.02E+01	1.89E+01	1.22E+03	1.19E+01	3.93E+01	2.07E+00	1.26E+03	2.04E+01	2.02E+01	5.21E+02	1.22E+03	7.70E+01	2.78E+02	2.07E+00	1.76E+03	2.05E+01	2.02E+01	1.89E+01	1.22E+03	1.19E+01	6.28E+00	2.07E+00	1.26E+03	2.05E+01	2.02E+01	5.21E+02	1.22E+03	7.70E+01	6.28E+00	2.07E+00	1.76E+03
4275	2.74E+01	1.99E+01	2.28E+01	9.02E+02	9.26E+00	3.20E+01	1.98E+00	9.52E+02	2.74E+01	1.99E+01	2.77E+02	9.02E+02	1.42E+02	3.92E+02	1.98E+00	1.20E+03	2.75E+01	1.99E+01	2.28E+01	9.02E+02	9.26E+00	5.58E+00	1.98E+00	9.52E+02	2.75E+01	1.99E+01	2.77E+02	9.02E+02	1.42E+02	5.58E+00	1.98E+00	1.20E+03
4276	2.44E+01	1.85E+01	2.48E+01	5.85E+02	7.63E+00	2.92E+01	2.38E+00	6.31E+02	2.44E+01	1.85E+01	2.49E+02	5.85E+02	1.05E+02	4.19E+02	2.38E+00	8.55E+02	2.45E+01	1.85E+01	2.48E+01	5.85E+02	7.63E+00	6.69E+00	2.38E+00	6.31E+02	2.45E+01	1.85E+01	2.49E+02	5.85E+02	1.05E+02	6.69E+00	2.38E+00	8.55E+02
4277	2.38E+01	1.76E+01	2.30E+01	4.89E+02	4.91E+00	2.60E+01	2.63E+00	5.33E+02	2.38E+01	1.76E+01	2.22E+02	4.89E+02	7.42E+01	4.33E+02	2.63E+00	7.32E+02	2.39E+01	1.76E+01	2.30E+01	4.89E+02	4.91E+00	7.49E+00	2.63E+00	5.33E+02	2.39E+01	1.76E+01	2.22E+02	4.89E+02	7.42E+01	7.49E+00	2.63E+00	7.31E+02
4278	2.34E+01	1.69E+01	1.84E+01	4.29E+02	6.76E+00	2.79E+01	2.67E+00	4.72E+02	2.34E+01	1.69E+01	1.97E+02	4.29E+02	5.19E+01	3.90E+02	2.67E+00	6.46E+02	2.35E+01	1.69E+01	1.84E+01	4.29E+02	6.76E+00	7.68E+00	2.67E+00	4.73E+02	2.35E+01	1.69E+01	1.97E+02	4.29E+02	5.19E+01	7.68E+00	2.67E+00	6.46E+02
4279	2.74E+01	1.72E+01	2.87E+01	3.67E+02	9.33E+00	2.80E+01	3.05E+00	4.16E+02	2.74E+01	1.72E+01	1.41E+02	3.67E+02	2.83E+01	3.37E+02	3.05E+00	5.28E+02	2.75E+01	1.72E+01	2.87E+01	3.67E+02	9.33E+00	9.19E+00	3.05E+00	4.16E+02	2.75E+01	1.72E+01	1.41E+02	3.67E+02	2.83E+01	9.19E+00	3.05E+00	5.28E+02
4280	2.18E+01	1.64E+01	2.76E+01	3.67E+02	8.05E+00	3.10E+01	3.06E+00	4.14E+02	2.18E+01	1.64E+01	8.77E+01	3.67E+02	3.87E+01	4.06E+02	3.06E+00	5.35E+02	2.19E+01	1.64E+01	2.76E+01	3.67E+02	8.05E+00	9.22E+00	3.06E+00	4.14E+02	2.19E+01	1.64E+01	8.77E+01	3.67E+02	3.87E+01	9.22E+00	3.06E+00	4.74E+02
4281	1.17E+01	1.52E+01	2.87E+01	3.66E+02	9.40E+00	3.34E+01	3.08E+00	4.13E+02	1.17E+01	1.52E+01	1.27E+02	3.66E+02	4.21E+01	3.99E+02	3.08E+00	5.71E+02	1.18E+01	1.52E+01	2.87E+01	3.66E+02	9.40E+00	9.26E+00	3.08E+00	4.13E+02	1.18E+01	1.52E+01	1.27E+02	3.66E+02	4.21E+01	9.26E+00	3.08E+00	5.11E+02
4282	1.32E+01	1.57E+01	2.73E+01	3.62E+02	1.23E+01	3.31E+01	3.09E+00	4.08E+02	1.32E+01	1.57E+01	1.45E+02	3.62E+02	4.61E+01	3.69E+02	3.09E+00	5.63E+02	1.33E+01	1.57E+01	2.73E+01	3.62E+02	1.23E+01	9.28E+00	3.09E+00	4.08E+02	1.33E+01	1.57E+01	1.45E+02	3.62E+02	4.61E+01	9.28E+00	3.09E+00	5.26E+02
4283	1.34E+01	1.64E+01	1.72E+01	3.45E+02	1.12E+01	3.16E+01	3.70E+00	3.83E+02	1.34E+01	1.64E+01	1.06E+02	3.45E+02	3.43E+01	3.28E+02	3.70E+00	4.71E+02	1.36E+01	1.64E+01	1.72E+01	3.45E+02	1.12E+01	1.11E+01	3.70E+00	3.83E+02	1.36E+01	1.64E+01	1.06E+02	3.45E+02	3.43E+01	1.11E+01	3.70E+00	4.71E+02
4284	2.59E+01	1.87E+01	1.30E+01	3.35E+02	1.11E+01	2.95E+01	4.25E+00	3.84E+02	2.59E+01	1.87E+01	1.01E+02	3.35E+02	3.30E+01	2.50E+02	4.25E+00	4.58E+02	2.60E+01	1.87E+01	1.30E+01	3.35E+02	1.11E+01	1.27E+01	4.25E+00	3.84E+02	2.60E+01	1.87E+01	1.01E+02	3.35E+02	3.30E+01	1.27E+01	4.25E+00	4.58E+02
4285	2.38E+01	1.81E+01	9.52E+00	3.17E+02	1.05E+01	2.71E+01	4.67E+00	3.63E+02	2.38E+01	1.81E+01	9.02E+01	3.17E+02	2.97E+01	2.19E+02	4.67E+00	4.30E+02	2.39E+01	1.81E+01	9.52E+00	3.17E+02	1.05E+01	1.39E+01	4.67E+00	3.64E+02	2.39E+01	1.81E+01	9.02E+01	3.17E+02	2.97E+01	1.39E+01	4.67E+00	4.30E+02
4286	2.73E+01	1.83E+01	6.77E+00	2.84E+02	9.35E+00	2.67E+01	4.92E+00	3.35E+02	2.73E+01	1.83E+01	7.74E+01	2.84E+02	2.57E+01	1.87E+02	4.92E+00	3.85E+02	2.75E+01	1.83E+01	6.77E+00	2.84E+02	9.35E+00	1.45E+01	4.92E+00	3.35E+02	2.75E+01	1.83E+01	7.74E+01	2.84E+02	2.57E+01	1.45E+01	4.92E+00	3.85E+02
4287	2.56E+01	1.77E+01	1.09E+01	1.94E+02	5.77E+00	2.85E+01	4.91E+00	2.42E+02	2.56E+01	1.77E+01	6.83E+01	1.94E+02	2.30E+01	1.11E+02	4.91E+00	2.85E+02	2.58E+01	1.77E+01	1.09E+01	1.94E+02	5.77E+00	1.43E+01	4.91E+00	2.42E+02	2.58E+01	1.77E+01	6.83E+01	1.94E+02	2.30E+01	1.43E+01	4.91E+00	2.85E+02
4288	2.64E+01	1.80E+01	1.41E+01	1.84E+02	3.55E+00	3.37E+01	4.85E+00	2.34E+02	2.64E+01	1.80E+01	5.54E+01	1.84E+02	1.95E+01	1.12E+02	4.85E+00	2.63E+02	2.66E+01	1.80E+01	1.41E+01	1.84E+02	3.55E+00	1.41E+01	4.85E+00	2.34E+02	2.66E+01	1.80E+01	5.54E+01	1.84E+02	1.95E+01	1.41E+01	4.85E+00	2.63E+02
4289	2.61E+01	1.80E+01	1.44E+01	1.81E+02	2.81E+00	3.39E+01	4.79E+00	2.30E+02	2.61E+01	1.80E+01	4.73E+01	1.81E+02	1.54E+01	1.20E+02	4.79E+00	2.51E+02	2.62E+01	1.80E+01	1.44E+01	1.81E+02	2.81E+00	1.39E+01	4.79E+00	2.30E+02	2.62E+01	1.80E+01	4.73E+01	1.81E+02	1.54E+01	1.39E+01	4.79E+00	2.51E+02
4290	2.48E+01	1.79E+01	2.51E+01	1.84E+02	4.85E+00	2.97E+01	4.74E+00	2.32E+02	2.48E+01	1.79E+01	4.72E+01	1.84E+02	1.75E+01	1.35E+02	4.74E+00	2.54E+02	2.50E+01	1.79E+01	2.51E+01	1.84E+02	4.85E+00	1.37E+01	4.74E+00	2.32E+02	2.50E+01	1.79E+01	4.72E+01	1.84E+02	1.75E+01	1.37E+01	4.74E+00	2.54E+02
4291	2.58E+01	1.88E+01	3.23E+01	1.92E+02	5.95E+00	2.47E+01	4.64E+00	2.48E+02	2.58E+01	1.88E+01	4.79E+01	1.92E+02	1.49E+01	1.32E+02	4.64E+00	2.64E+02	2.59E+01	1.88E+01	3.23E+01	1.92E+02	5.95E+00	1.36E+01	4.64E+00	2.48E+02	2.59E+01	1.88E+01	4.79E+01	1.92E+02	1.49E+01	1.36E+01	4.64E+00	2.64E+02
4292	1.81E+01	1.84E+01	3.15E+01	1.98E+02	5.64E+00	2.71E+01	4.38E+00	2.53E+02	1.81E+01	1.84E+01	7.82E+01	1.98E+02	1.80E+01	1.47E+02	4.38E+00	2.99E+02	1.83E+01	1.84E+01	3.15E+01	1.98E+02	5.64E+00	1.30E+01	4.38E+00	2.53E+02	1.83E+01	1.84E+01	7.82E+01	1.98E+02	1.80E+01	1.30E+01	4.38E+00	2.99E+02
4293	1.99E+01	1.97E+01	2.98E+01	2.36E+02	5.02E+00	2.97E+01	3.94E+00	2.89E+02	1.99E+01	1.97E+01	9.98E+01	2.36E+02	2.80E+01	1.83E+02	3.94E+00	3.59E+02	2.00E+01	1.97E+01	2.98E+01	2.36E+02	5.02E+00	1.18E+01	3.94E+00	2.89E+02	2.00E+01	1.97E+01	9.98E+01	2.36E+02	2.80E+01	1.18E+01	3.94E+00	3.59E+02
4294	2.10E+01	1.90E+01	2.71E+01	3.18E+02	4.15E+00	3.25E+01	3.38E+00	3.67E+02	2.10E+01	1.90E+01	9.23E+01	3.18E+02	3.52E+01	1.85E+02	3.38E+00	4.33E+02	2.12E+01	1.90E+01	2.71E+01	3.18E+02	4.15E+00	1.01E+01	3.38E+00	3.67E+02	2.12E+01	1.90E+01	9.23E+01	3.18E+02	3.52E+01	1.01E+01	3.38E+00	4.33E+02
4295	2.16E+01	1.97E+01	2.36E+01	3.59E+02	3.90E+00	3.55E+01	2.77E+00	4.05E+02	2.16E+01	1.97E+01	7.65E+01	3.59E+02	3.37E+01	1.69E+02	2.77E+00	4.58E+02	2.17E+01	1.97E+01	2.36E+01	3.59E+02	3.90E+00	8.30E+00	2.77E+00	4.05E+02	2.17E+01	1.97E+01	7.65E+01	3.59E+02	3.37E+01	8.30E+00	2.77E+00	4.58E+02
4296	2.15E+01	2.01E+01	1.95E+01	3.96E+02	5.76E+00	3.86E+01	2.38E+00	4.40E+02	2.15E+01	2.01E+01	7.40E+01	3.96E+02	2.53E+01	1.48E+02	2.38E+00	4.93E+02	2.15E+01	2.01E+01	1.95E+01	3.96E+02	5.76E+00	6.84E+00	2.38E+00	4.41E+02	2.15E+01	2.01E+01	7.40E+01	3.96E+02	2.53E+01	6.84E+00	2.38E+00	4.93E+02
4297	2.39E+01	2.10E+01	1.99E+01	5.52E+02	8.17E+00	4.18E+01	2.41E+00	5.99E+02	2.39E+01	2.10E+01	7.83E+01	5.52E+02	2.60E+01	1.39E+02	2.41E+00	6.54E+02	2.40E+01	2.10E+01	1.99E+01	5.52E+02	8.17E+00	6.85E+00	2.41E+00	5.99E+02	2.40E+01	2.10E+01	7.83E+01	5.52E+02	2.60E+01	6.85E+00	2.41E+00	6.54E+02
4298	2.13E+01	2.07E+01	2.04E+01	7.95E+02	1.09E+01	4.47E+01	2.22E+00	8.39E+02	2.13E+01	2.07E+01	6.87E+01	7.95E+02	2.67E+01	9.17E+01	2.22E+00	8.87E+02	2.14E+01	2.07E+01	2.04E+01	7.95E+02	1.09E+01	6.24E+00	2.22E+00	8.40E+02	2.14E+01	2.07E+01	6.87E+01	7.95E+02	2.67E+01	6.24E+00	2.22E+00	8.87E+02
4299	1.74E+01	1.90E+01	2.86E+01	1.08E+03	8.65E+00	4.06E+01	1.91E+00	1.13E+03	1.74E+01	1.90E+01	6.03E+01	1.08E+03	1.86E+01	6.65E+01	1.91E+00	1.16E+03	1.74E+01	1.90E+01	2.86E+01	1.08E+03	8.65E+00	5.29E+00	1.91E+00	1.13E+03	1.74E+01	1.90E+01	6.03E+01	1.08E+03	1.86E+01	5.29E+00	1.91E+00	1.16E+03
4300	1.71E+01	1.94E+01	5.17E+01	9.52E+02	6.84E+00	3.83E+01	1.94E+00	1.02E+03	1.71E+01	1.94E+01	4.90E+01	9.52E+02	1.58E+01	4.68E+01	1.94E+00	1.02E+03	1.71E+01	1.94E+01	5.17E+01	9.52E+02	6.84E+00	5.38E+00	1.94E+00	1.02E+03	1.71E+01	1.94E+01	4.90E+01	9.52E+02	1.58E+01	5.38E+00	1.94E+00	1.02E+03
4301	2.75E+01	2.30E+01	4.90E+01	1.03E+03	9.34E+00	4.58E+01	1.96E+00	1.11E+03	2.75E+01	2.30E+01	4.22E+01	1.03E+03	1.48E+01	4.41E+01	1.96E+00	1.10E+03	2.76E+01	2.30E+01	4.90E+01	1.03E+03	9.34E+00	5.47E+00	1.96E+00	1.11E+03	2.76E+01	2.30E+01	4.22E+01	1.03E+03	1.48E+01	5.47E+00	1.96E+00	1.10E+03
4302	2.37E+01	2.00E+01	2.96E+01	9.05E+02	1.99E+01	3.97E+01	1.99E+00	9.57E+02	2.37E+01	2.00E+01	3.67E+01	9.05E+02	1.37E+01	4.13E+01	1.99E+00	9.64E+02	2.38E+01	2.00E+01	2.96E+01	9.05E+02	1.99E+01	5.55E+00	1.99E+00	9.57E+02	2.38E+01	2.00E+01	3.67E+01	9.05E+02	1.37E+01	5.55E+00	1.99E+00	9.64E+02
4303	2.02E+01	1.87E+01	2.55E+01	8.02E+02	1.96E+01	3.97E+01	2.01E+00	8.48E+02	2.02E+01	1.87E+01	3.22E+01	8.02E+02	1.26E+01	4.02E+01	2.01E+00	8.55E+02	2.03E+01	1.87E+01	2.55E+01	8.02E+02	1.96E+01	5.62E+00	2.01E+00	8.48E+02	2.03E+01	1.87E+01	3.22E+01	8.02E+02	1.26E+01	5.62E+00	2.01E+00	8.55E+02
4304	1.92E+01	1.81E+01	2.21E+01	8.94E+02	1.44E+01	5.07E+01	2.03E+00	9.36E+02	1.92E+01	1.81E+01	3.01E+01	8.94E+02	1.15E+01	3.94E+01	2.03E+00	9.44E+02	1.93E+01	1.81E+01	2.21E+01	8.94E+02	1.44E+01	5.68E+00	2.03E+00	9.36E+02	1.93E+01	1.81E+01	3.01E+01	8.94E+02	1.15E+01	5.68E+00	2.03E+00	9.44E+02
4305	1.86E+01	1.77E+01	1.53E+01	8.17E+02	1.05E+01	4.98E+01	2.04E+00	8.56E+02	1.86E+01	1.77E+01	2.90E+01	8.17E+02	1.05E+01	3.84E+01	2.04E+00	8.66E+02	1.86E+01	1.77E+01	1.53E+01	8.17E+02	1.05E+01	5.73E+00	2.04E+00	8.56E+02	1.86E+01	1.77E+01	2.90E+01	8.17E+02	1.05E+01	5.73E+00	2.04E+00	8.66E+02
4306	1.71E+01	1.80E+01	3.12E+01	8.37E+02	1.03E+01	4.69E+01	1.75E+00	8.88E+02	1.71E+01	1.80E+01	4.80E+01	8.37E+02	8.40E+00	2.80E+01	1.75E+00	9.05E+02	1.71E+01	1.80E+01	3.12E+01	8.37E+02	1.03E+01	4.85E+00	1.75E+00	8.88E+02	1.71E+01	1.80E+01	4.80E+01	8.37E+02	8.40E+00	4.85E+00	1.75E+00	9.05E+02
4307	1.63E+01	1.87E+01	3.47E+01	6.91E+02	1.10E+01	4.85E+01	1.49E+00	7.46E+02	1.63E+01	1.87E+01	4.80E+01	6.91E+02	1.32E+01	2.03E+01	1.49E+00	7.60E+02	1.63E+01	1.87E+01	3.47E+01	6.91E+02	1.10E+01	4.47E+00	1.49E+00	7.46E+02	1.63E+01	1.87E+01	4.80E+01	6.91E+02	1.32E+01	4.47E+00	1.49E+00	7.60E+02
4308	1.68E+01	1.98E+01	3.86E+01	8.01E+02	1.17E+01	5.11E+01	1.63E+00	8.61E+02	1.68E+01	1.98E+01	2.80E+01	8.01E+02	1.84E+01	1.90E+01	1.63E+00	8.50E+02	1.69E+01	1.98E+01	3.86E+01	8.01E+02	1.17E+01	4.85E+00	1.63E+00	8.61E+02	1.69E+01	1.98E+01	2.80E+01	8.01E+02	1.84E+01	4.85E+00	1.63E+00	8.50E+02
4309	1.79E+01	1.99E+01	4.30E+01	6.14E+02	1.25E+01	5.24E+01	1.72E+00	6.78E+02	1.79E+01	1.99E+01	2.10E+01	6.14E+02	1.68E+01	1.79E+01	1.72E+00	6.56E+02	1.79E+01	1.99E+01	4.30E+01	6.14E+02	1.25E+01	5.08E+00	1.72E+00	6.78E+02	1.79E+01	1.99E+01	2.10E+01	6.14E+02	1.68E+01	5.08E+00	1.72E+00	6.56E+02
4310	1.84E+01	2.02E+01	4.79E+01	5.09E+02	1.33E+01	5.28E+01	1.77E+00	5.79E+02	1.84E+01	2.02E+01	1.57E+01	5.09E+02	1.01E+01	2.27E+01	1.77E+00	5.49E+02	1.84E+01	2.02E+01	4.79E+01	5.09E+02	1.33E+01	5.14E+00	1.77E+00	5.79E+02	1.84E+01	2.02E+01	1.57E+01	5.09E+02	1.01E+01	5.14E+00	1.77E+00	5.49E+02
4311	1.83E+01	2.02E+01	5.35E+01	6.21E+02	1.42E+01	5.85E+01	1.75E+00	6.96E+02	1.83E+01	2.02E+01	1.23E+01	6.21E+02	7.82E+00	2.54E+01	1.75E+00	6.61E+02	1.84E+01	2.02E+01	5.35E+01	6.21E+02	1.42E+01	5.02E+00	1.75E+00	6.96E+02	1.84E+01	2.02E+01	1.23E+01	6.21E+02	7.82E+00	5.02E+00	1.75E+00	6.61E+02
4312	1.78E+01	1.97E+01	5.96E+01	5.19E+02	1.51E+01	6.22E+01	1.68E+00	6.00E+02	1.78E+01	1.97E+01	1.33E+01	5.19E+02	5.95E+00	3.39E+01	1.68E+00	5.58E+02	1.79E+01	1.97E+01	5.96E+01	5.19E+02	1.51E+01	4.74E+00	1.68E+00	6.00E+02	1.79E+01	1.97E+01	1.33E+01	5.19E+02	5.95E+00	4.74E+00	1.68E+00	5.58E+02
4313	1.72E+01	1.82E+01	6.63E+01	6.71E+02	1.84E+01	6.64E+01	1.56E+00	7.57E+02	1.72E+01	1.82E+01	1.11E+01	6.71E+02	4.61E+00	4.13E+01	1.56E+00	7.08E+02	1.73E+01	1.82E+01	6.63E+01	6.71E+02	1.84E+01	4.33E+00	1.56E+00	7.57E+02	1.73E+01	1.82E+01	1.11E+01	6.71E+02	4.61E+00	4.33E+00	1.56E+00	7.08E+02
4314	1.72E+01	1.88E+01	7.32E+01	5.34E+02	2.58E+01	6.97E+01	1.41E+00	6.28E+02	1.72E+01	1.88E+01	8.14E+00	5.34E+02	4.96E+00	4.14E+01	1.41E+00	5.72E+02	1.72E+01	1.88E+01	7.32E+01	5.34E+02	2.58E+01	3.82E+00	1.41E+00	6.28E+02	1.72E+01	1.88E+01	8.14E+00	5.34E+02	4.96E+00	3.82E+00	1.41E+00	5.72E+02
4315	1.67E+01	1.91E+01	8.02E+01	5.34E+02	3.67E+01	8.02E+01	1.23E+00	6.34E+02	1.67E+01	1.91E+01	1.40E+01	5.34E+02	4.18E+00	4.44E+01	1.23E+00	5.71E+02	1.68E+01	1.91E+01	8.02E+01	5.34E+02	3.67E+01	3.27E+00	1.23E+00	6.34E+02	1.68E+01	1.91E+01	1.40E+01	5.34E+02	4.18E+00	3.27E+00	1.23E+00	5.71E+02
4316	1.61E+01	1.87E+01	8.88E+01	5.45E+02	5.22E+01	9.86E+01	1.05E+00	6.53E+02	1.61E+01	1.87E+01	2.24E+01	5.45E+02	3.27E+00	4.40E+01	1.05E+00	5.87E+02	1.61E+01	1.87E+01	8.88E+01	5.45E+02	5.22E+01	2.71E+00	1.05E+00	6.53E+02	1.61E+01	1.87E+01	2.24E+01	5.45E+02	3.27E+00	2.71E+00	1.05E+00	5.87E+02
4317	1.57E+01	1.77E+01	1.12E+02	4.75E+02	7.35E+01	1.08E+02	8.64E-01	6.05E+02	1.57E+01	1.77E+01	2.24E+01	4.75E+02	4.89E+00	4.08E+01	8.64E-01	5.16E+02	1.58E+01	1.77E+01	1.12E+02	4.75E+02	7.35E+01	2.19E+00	8.64E-01	6.05E+02	1.58E+01	1.77E+01	2.24E+01	4.75E+02	4.89E+00	2.19E+00	8.64E-01	5.16E+02
4318	1.54E+01	1.80E+01	1.37E+02	5.85E+02	1.01E+02	1.10E+02	6.96E-01	7.41E+02	1.54E+01	1.80E+01	2.04E+01	5.85E+02	8.08E+00	3.56E+01	6.96E-01	6.24E+02	1.54E+01	1.80E+01	1.37E+02	5.85E+02	1.01E+02	1.73E+00	6.96E-01	7.41E+02	1.54E+01	1.80E+01	2.04E+01	5.85E+02	8.08E+00	1.73E+00	6.96E-01	6.24E+02
4319	1.50E+01	1.83E+01	1.87E+02	4.28E+02	1.29E+02	1.06E+02	5.49E-01	6.34E+02	1.50E+01	1.83E+01	2.43E+01	4.28E+02	8.96E+00	2.97E+01	5.49E-01	4.71E+02	1.50E+01	1.83E+01	1.87E+02	4.28E+02	1.29E+02	1.34E+00	5.49E-01	6.34E+02	1.50E+01	1.83E+01	2.43E+01	4.28E+02	8.96E+00	1.34E+00	5.49E-01	4.71E+02
4320	1.45E+01	1.88E+01	2.89E+02	5.34E+02	1.47E+02	1.49E+02	4.27E-01	8.42E+02	1.45E+01	1.88E+01	2.55E+01	5.34E+02	7.13E+00	2.47E+01	4.27E-01	5.78E+02	1.45E+01	1.88E+01	2.89E+02	5.34E+02	1.47E+02	1.36E+00	4.27E-01	8.42E+02	1.45E+01	1.88E+01	2.55E+01	5.34E+02	7.13E+00	1.36E+00	4.27E-01	5.78E+02
4321	1.38E+01	1.80E+01	3.72E+02	3.99E+02	1.37E+02	1.76E+02	4.55E-01	7.90E+02	1.38E+01	1.80E+01	2.49E+01	3.99E+02	8.89E+00	2.38E+01	4.55E-01	4.43E+02	1.38E+01	1.80E+01	3.72E+02	3.99E+02	1.37E+02	1.90E+00	4.55E-01	7.90E+02	1.38E+01	1.80E+01	2.49E+01	3.99E+02	8.89E+00	1.90E+00	4.55E-01	4.43E+02
4322	1.37E+01	1.93E+01	3.35E+02	3.38E+02	3.78E+02	1.22E+02	5.66E-01	8.35E+02	1.37E+01	1.93E+01	2.23E+01	3.38E+02	8.23E+00	2.13E+01	5.66E-01	3.80E+02	1.37E+01	1.93E+01	3.35E+02	3.38E+02	3.78E+02	2.27E+00	5.66E-01	7.15E+02	1.37E+01	1.93E+01	2.23E+01	3.38E+02	8.23E+00	2.27E+00	5.66E-01	3.80E+02
4323	1.40E+01	2.03E+01	2.00E+02	2.52E+02	3.46E+02	9.75E+01	5.04E-01	6.44E+02	1.40E+01	2.03E+01	2.07E+01	2.52E+02	6.52E+00	2.18E+01	5.04E-01	2.94E+02	1.40E+01	2.03E+01	2.00E+02	2.52E+02	3.46E+02	2.05E+00	5.04E-01	5.49E+02	1.40E+01	2.03E+01	2.07E+01	2.52E+02	6.52E+00	2.05E+00	5.04E-01	2.94E+02
4324	1.42E+01	2.08E+01	1.40E+02	2.13E+02	1.78E+02	7.65E+01	4.47E-01	3.95E+02	1.42E+01	2.08E+01	1.87E+01	2.13E+02	6.47E+00	2.45E+01	4.47E-01	2.53E+02	1.42E+01	2.08E+01	1.40E+02	2.13E+02	1.78E+02	1.85E+00	4.47E-01	3.74E+02	1.42E+01	2.08E+01	1.87E+01	2.13E+02	6.47E+00	1.85E+00	4.47E-01	2.53E+02
4325	1.44E+01	2.11E+01	9.23E+01	1.90E+02	1.05E+02	6.29E+01	3.96E-01	3.04E+02	1.44E+01	2.11E+01	1.59E+01	1.90E+02	7.57E+00	2.57E+01	3.96E-01	2.28E+02	1.44E+01	2.11E+01	9.23E+01	1.90E+02	1.05E+02	1.66E+00	3.96E-01	3.04E+02	1.44E+01	2.11E+01	1.59E+01	1.90E+02	7.57E+00	1.66E+00	3.96E-01	2.28E+02
4326	1.46E+01	2.20E+01	7.37E+01	1.74E+02	5.97E+01	5.70E+01	3.49E-01	2.70E+02	1.46E+01	2.20E+01	1.27E+01	1.74E+02	7.52E+00	2.55E+01	3.49E-01	2.11E+02	1.46E+01	2.20E+01	7.37E+01	1.74E+02	5.97E+01	1.48E+00	3.49E-01	2.70E+02	1.46E+01	2.20E+01	1.27E+01	1.74E+02	7.52E+00	1.48E+00	3.49E-01	2.11E+02
4327	1.49E+01	2.23E+01	6.42E+01	1.63E+02	4.88E+01	5.12E+01	3.49E-01	2.50E+02	1.49E+01	2.23E+01	1.43E+01	1.63E+02	6.48E+00	2.43E+01	3.49E-01	2.01E+02	1.49E+01	2.23E+01	6.42E+01	1.63E+02	4.88E+01	1.31E+00	3.49E-01	2.50E+02	1.49E+01	2.23E+01	1.43E+01	1.63E+02	6.48E+00	1.31E+00	3.49E-01	2.01E+02
4328	1.30E+01	2.02E+01	5.55E+01	1.54E+02	3.92E+01	4.58E+01	3.67E-01	2.30E+02	1.30E+01	2.02E+01	1.72E+01	1.54E+02	4.91E+00	2.27E+01	3.67E-01	1.92E+02	1.30E+01	2.02E+01	5.55E+01	1.54E+02	3.92E+01	1.17E+00	3.67E-01	2.30E+02	1.30E+01	2.02E+01	1.72E+01	1.54E+02	4.91E+00	1.17E+00	3.67E-01	1.92E+02
4329	1.36E+01	2.08E+01	4.16E+01	1.50E+02	2.57E+01	3.88E+01	4.83E-01	2.13E+02	1.36E+01	2.08E+01	1.51E+01	1.50E+02	1.72E+00	1.98E+01	4.83E-01	1.87E+02	1.36E+01	2.08E+01	4.16E+01	1.50E+02	2.57E+01	1.19E+00	4.83E-01	2.13E+02	1.36E+01	2.08E+01	1.51E+01	1.50E+02	1.72E+00	1.19E+00	4.83E-01	1.87E+02
4330	1.37E+01	2.16E+01	4.68E+01	1.59E+02	3.15E+01	3.71E+01	5.99E-01	2.28E+02	1.37E+01	2.16E+01	9.66E+00	1.59E+02	1.73E+00	2.09E+01	5.99E-01	1.95E+02	1.38E+01	2.16E+01	4.68E+01	1.59E+02	3.15E+01	1.49E+00	5.99E-01	2.28E+02	1.38E+01	2.16E+01	9.66E+00	1.59E+02	1.73E+00	1.49E+00	5.99E-01	1.95E+02
4331	1.41E+01	2.21E+01	5.33E+01	1.69E+02	2.98E+01	4.24E+01	7.31E-01	2.45E+02	1.41E+01	2.21E+01	4.90E+00	1.69E+02	2.21E+00	2.22E+01	7.31E-01	2.06E+02	1.42E+01	2.21E+01	5.33E+01	1.69E+02	2.98E+01	1.85E+00	7.31E-01	2.45E+02	1.42E+01	2.21E+01	4.90E+00	1.69E+02	2.21E+00	1.85E+00	7.31E-01	2.06E+02
4332	1.19E+01	1.98E+01	4.77E+01	1.78E+02	3.05E+01	4.96E+01	8.75E-01	2.47E+02	1.19E+01	1.98E+01	4.10E+00	1.78E+02	2.79E+00	2.10E+01	8.75E-01	2.11E+02	1.19E+01	1.98E+01	4.77E+01	1.78E+02	3.05E+01	2.26E+00	8.75E-01	2.47E+02	1.19E+01	1.98E+01	4.10E+00	1.78E+02	2.79E+00	2.26E+00	8.75E-01	2.11E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4333	1.18E+01	2.14E+01	5.15E+01	1.85E+02	3.85E+01	5.15E+01	1.02E+00	2.59E+02	1.18E+01	2.14E+01	5.47E+00	1.85E+02	3.71E+00	2.18E+01	1.02E+00	2.19E+02	1.19E+01	2.14E+01	5.15E+01	1.85E+02	3.85E+01	2.70E+00	1.02E+00	2.59E+02	1.19E+01	2.14E+01	5.47E+00	1.85E+02	3.71E+00	2.70E+00	1.02E+00	2.19E+02
4334	1.16E+01	2.16E+01	5.26E+01	1.87E+02	4.17E+01	5.56E+01	1.17E+00	2.63E+02	1.16E+01	2.16E+01	6.53E+00	1.87E+02	3.84E+00	1.89E+01	1.17E+00	2.22E+02	1.17E+01	2.16E+01	5.26E+01	1.87E+02	4.17E+01	3.15E+00	1.17E+00	2.63E+02	1.17E+01	2.16E+01	6.53E+00	1.87E+02	3.84E+00	3.15E+00	1.17E+00	2.22E+02
4335	1.27E+01	2.34E+01	6.56E+01	1.83E+02	3.22E+01	4.96E+01	1.31E+00	2.73E+02	1.27E+01	2.34E+01	9.37E+00	1.83E+02	3.05E+00	1.36E+01	1.31E+00	2.20E+02	1.28E+01	2.34E+01	6.56E+01	1.83E+02	3.22E+01	3.58E+00	1.31E+00	2.73E+02	1.28E+01	2.34E+01	9.37E+00	1.83E+02	3.05E+00	3.58E+00	1.31E+00	2.20E+02
4336	1.16E+01	2.25E+01	6.44E+01	1.72E+02	1.99E+01	5.28E+01	1.43E+00	2.60E+02	1.16E+01	2.25E+01	1.01E+01	1.72E+02	3.47E+00	1.01E+01	1.43E+00	2.08E+02	1.17E+01	2.25E+01	6.44E+01	1.72E+02	1.99E+01	3.97E+00	1.43E+00	2.60E+02	1.17E+01	2.25E+01	1.01E+01	1.72E+02	3.47E+00	3.97E+00	1.43E+00	2.08E+02
4337	1.07E+01	2.18E+01	5.62E+01	1.38E+02	1.98E+01	5.04E+01	1.52E+00	2.18E+02	1.07E+01	2.18E+01	6.72E+00	1.38E+02	4.90E+00	8.65E+00	1.52E+00	1.72E+02	1.07E+01	2.18E+01	5.62E+01	1.38E+02	1.98E+01	4.29E+00	1.52E+00	2.18E+02	1.07E+01	2.18E+01	6.72E+00	1.38E+02	4.90E+00	4.29E+00	1.52E+00	1.72E+02
4338	9.39E+00	2.02E+01	5.10E+01	1.35E+02	2.57E+01	4.15E+01	1.51E+00	2.08E+02	9.39E+00	2.02E+01	6.26E+00	1.35E+02	4.95E+00	9.45E+00	1.51E+00	1.66E+02	9.44E+00	2.02E+01	5.10E+01	1.35E+02	2.57E+01	4.28E+00	1.51E+00	2.08E+02	9.44E+00	2.02E+01	6.26E+00	1.35E+02	4.95E+00	4.28E+00	1.51E+00	1.66E+02
4339	9.36E+00	2.01E+01	4.01E+01	1.33E+02	2.56E+01	4.26E+01	1.50E+00	1.95E+02	9.36E+00	2.01E+01	6.81E+00	1.33E+02	4.95E+00	9.96E+00	1.50E+00	1.64E+02	9.41E+00	2.01E+01	4.01E+01	1.33E+02	2.56E+01	4.27E+00	1.50E+00	1.95E+02	9.41E+00	2.01E+01	6.81E+00	1.33E+02	4.95E+00	4.27E+00	1.50E+00	1.64E+02
4340	9.18E+00	1.98E+01	3.22E+01	1.32E+02	2.22E+01	4.50E+01	1.50E+00	1.85E+02	9.18E+00	1.98E+01	7.32E+00	1.32E+02	4.94E+00	1.04E+01	1.50E+00	1.62E+02	9.24E+00	1.98E+01	3.22E+01	1.32E+02	2.22E+01	4.26E+00	1.50E+00	1.85E+02	9.24E+00	1.98E+01	7.32E+00	1.32E+02	4.94E+00	4.26E+00	1.50E+00	1.62E+02
4341	8.25E+00	1.74E+01	3.73E+01	1.30E+02	1.65E+01	4.43E+01	1.49E+00	1.86E+02	8.25E+00	1.74E+01	7.77E+00	1.30E+02	4.89E+00	1.12E+01	1.49E+00	1.57E+02	8.30E+00	1.74E+01	3.73E+01	1.30E+02	1.65E+01	4.24E+00	1.49E+00	1.86E+02	8.30E+00	1.74E+01	7.77E+00	1.30E+02	4.89E+00	4.24E+00	1.49E+00	1.57E+02
4342	9.77E+00	1.87E+01	3.81E+01	1.28E+02	1.56E+01	4.12E+01	1.48E+00	1.86E+02	9.77E+00	1.87E+01	8.19E+00	1.28E+02	4.83E+00	1.16E+01	1.48E+00	1.58E+02	9.82E+00	1.87E+01	3.81E+01	1.28E+02	1.56E+01	4.22E+00	1.48E+00	1.86E+02	9.82E+00	1.87E+01	8.19E+00	1.28E+02	4.83E+00	4.22E+00	1.48E+00	1.58E+02
4343	1.01E+01	1.83E+01	3.61E+01	1.24E+02	1.35E+01	4.05E+01	1.47E+00	1.80E+02	1.01E+01	1.83E+01	1.08E+01	1.24E+02	4.65E+00	1.11E+01	1.47E+00	1.55E+02	1.01E+01	1.83E+01	3.61E+01	1.24E+02	1.35E+01	4.26E+00	1.47E+00	1.80E+02	1.01E+01	1.83E+01	1.08E+01	1.24E+02	4.65E+00	4.26E+00	1.47E+00	1.55E+02
4344	1.28E+01	2.07E+01	3.01E+01	1.30E+02	1.39E+01	3.91E+01	1.44E+00	1.82E+02	1.28E+01	2.07E+01	1.20E+01	1.30E+02	5.12E+00	9.40E+00	1.44E+00	1.65E+02	1.28E+01	2.07E+01	3.01E+01	1.30E+02	1.39E+01	4.22E+00	1.44E+00	1.82E+02	1.28E+01	2.07E+01	1.20E+01	1.30E+02	5.12E+00	4.22E+00	1.44E+00	1.65E+02
4345	1.27E+01	1.94E+01	2.38E+01	1.51E+02	1.59E+01	3.68E+01	1.38E+00	1.96E+02	1.27E+01	1.94E+01	1.18E+01	1.51E+02	7.94E+00	1.04E+01	1.38E+00	1.85E+02	1.27E+01	1.94E+01	2.38E+01	1.51E+02	1.59E+01	4.08E+00	1.38E+00	1.96E+02	1.27E+01	1.94E+01	1.18E+01	1.51E+02	7.94E+00	4.08E+00	1.38E+00	1.85E+02
4346	1.30E+01	1.89E+01	2.85E+01	1.87E+02	1.84E+01	3.50E+01	1.29E+00	2.36E+02	1.30E+01	1.89E+01	1.28E+01	1.87E+02	1.04E+01	1.41E+01	1.29E+00	2.20E+02	1.31E+01	1.89E+01	2.85E+01	1.87E+02	1.84E+01	3.84E+00	1.29E+00	2.36E+02	1.31E+01	1.89E+01	1.28E+01	1.87E+02	1.04E+01	3.84E+00	1.29E+00	2.20E+02
4347	1.37E+01	1.89E+01	3.32E+01	2.28E+02	1.96E+01	3.42E+01	1.22E+00	2.81E+02	1.37E+01	1.89E+01	2.04E+01	2.28E+02	1.15E+01	1.71E+01	1.22E+00	2.68E+02	1.38E+01	1.89E+01	3.32E+01	2.28E+02	1.96E+01	3.53E+00	1.22E+00	2.81E+02	1.38E+01	1.89E+01	2.04E+01	2.28E+02	1.15E+01	3.53E+00	1.22E+00	2.68E+02
4348	1.43E+01	1.89E+01	3.97E+01	2.88E+02	1.74E+01	3.40E+01	1.50E+00	3.48E+02	1.43E+01	1.89E+01	2.71E+01	2.88E+02	1.06E+01	1.82E+01	1.50E+00	3.35E+02	1.44E+01	1.89E+01	3.97E+01	2.88E+02	1.74E+01	4.15E+00	1.50E+00	3.48E+02	1.44E+01	1.89E+01	2.71E+01	2.88E+02	1.06E+01	4.15E+00	1.50E+00	3.35E+02
4349	1.49E+01	1.86E+01	4.09E+01	3.39E+02	1.33E+01	3.45E+01	1.73E+00	4.00E+02	1.49E+01	1.86E+01	2.95E+01	3.39E+02	8.25E+00	1.80E+01	1.73E+00	3.89E+02	1.49E+01	1.86E+01	4.09E+01	3.39E+02	1.33E+01	4.85E+00	1.73E+00	4.00E+02	1.49E+01	1.86E+01	2.95E+01	3.39E+02	8.25E+00	4.85E+00	1.73E+00	3.89E+02
4350	1.59E+01	1.93E+01	3.69E+01	3.50E+02	8.85E+00	3.59E+01	1.88E+00	4.09E+02	1.59E+01	1.93E+01	2.65E+01	3.50E+02	5.42E+00	2.72E+01	1.88E+00	3.98E+02	1.59E+01	1.93E+01	3.69E+01	3.50E+02	8.85E+00	5.31E+00	1.88E+00	4.09E+02	1.59E+01	1.93E+01	2.65E+01	3.50E+02	5.42E+00	5.31E+00	1.88E+00	3.98E+02
4351	1.51E+01	1.68E+01	3.62E+01	3.01E+02	9.36E+00	3.44E+01	1.89E+00	3.56E+02	1.51E+01	1.68E+01	1.91E+01	3.01E+02	4.78E+00	3.71E+01	1.89E+00	3.38E+02	1.52E+01	1.68E+01	3.62E+01	3.01E+02	9.36E+00	5.38E+00	1.89E+00	3.56E+02	1.52E+01	1.68E+01	1.91E+01	3.01E+02	4.78E+00	5.38E+00	1.89E+00	3.38E+02
4352	1.48E+01	1.60E+01	3.79E+01	2.93E+02	1.36E+01	3.05E+01	1.87E+00	3.49E+02	1.48E+01	1.60E+01	1.86E+01	2.93E+02	4.69E+00	3.67E+01	1.87E+00	3.30E+02	1.48E+01	1.60E+01	3.79E+01	2.93E+02	1.36E+01	5.32E+00	1.87E+00	3.49E+02	1.48E+01	1.60E+01	1.86E+01	2.93E+02	4.69E+00	5.32E+00	1.87E+00	3.30E+02
4353	1.44E+01	1.56E+01	3.41E+01	2.86E+02	1.62E+01	2.78E+01	1.84E+00	3.37E+02	1.44E+01	1.56E+01	1.81E+01	2.86E+02	4.59E+00	3.61E+01	1.84E+00	3.21E+02	1.45E+01	1.56E+01	3.41E+01	2.86E+02	1.62E+01	5.25E+00	1.84E+00	3.37E+02	1.45E+01	1.56E+01	1.81E+01	2.86E+02	4.59E+00	5.25E+00	1.84E+00	3.21E+02
4354	1.37E+01	1.45E+01	2.70E+01	2.79E+02	1.61E+01	2.80E+01	1.82E+00	3.22E+02	1.37E+01	1.45E+01	1.76E+01	2.79E+02	4.50E+00	3.56E+01	1.82E+00	3.13E+02	1.38E+01	1.45E+01	2.70E+01	2.79E+02	1.61E+01	5.18E+00	1.82E+00	3.22E+02	1.38E+01	1.45E+01	1.76E+01	2.79E+02	4.50E+00	5.18E+00	1.82E+00	3.13E+02
4355	1.35E+01	1.45E+01	2.07E+01	2.72E+02	1.38E+01	2.76E+01	1.79E+00	3.09E+02	1.35E+01	1.45E+01	1.72E+01	2.72E+02	4.41E+00	3.51E+01	1.79E+00	3.06E+02	1.36E+01	1.45E+01	2.07E+01	2.72E+02	1.38E+01	5.11E+00	1.79E+00	3.09E+02	1.36E+01	1.45E+01	1.72E+01	2.72E+02	4.41E+00	5.11E+00	1.79E+00	3.06E+02
4356	1.33E+01	1.44E+01	1.81E+01	2.66E+02	1.04E+01	2.82E+01	1.77E+00	3.00E+02	1.33E+01	1.44E+01	1.68E+01	2.66E+02	4.32E+00	3.46E+01	1.77E+00	2.99E+02	1.34E+01	1.44E+01	1.81E+01	2.66E+02	1.04E+01	5.03E+00	1.77E+00	3.00E+02	1.34E+01	1.44E+01	1.68E+01	2.66E+02	4.32E+00	5.03E+00	1.77E+00	2.99E+02
4357	1.40E+01	1.56E+01	1.64E+01	2.60E+02	8.71E+00	2.99E+01	1.74E+00	2.94E+02	1.40E+01	1.56E+01	1.64E+01	2.60E+02	4.24E+00	3.41E+01	1.74E+00	2.94E+02	1.40E+01	1.56E+01	1.64E+01	2.60E+02	8.71E+00	4.96E+00	1.74E+00	2.94E+02	1.40E+01	1.56E+01	1.64E+01	2.60E+02	4.24E+00	4.96E+00	1.74E+00	2.94E+02
4358	1.39E+01	1.56E+01	1.74E+01	2.54E+02	7.11E+00	3.01E+01	1.71E+00	2.89E+02	1.39E+01	1.56E+01	1.60E+01	2.54E+02	4.16E+00	3.35E+01	1.71E+00	2.88E+02	1.40E+01	1.56E+01	1.74E+01	2.54E+02	7.11E+00	4.88E+00	1.71E+00	2.89E+02	1.40E+01	1.56E+01	1.60E+01	2.54E+02	4.16E+00	4.88E+00	1.71E+00	2.88E+02
4359	1.38E+01	1.54E+01	2.10E+01	2.49E+02	7.14E+00	2.91E+01	1.68E+00	2.87E+02	1.38E+01	1.54E+01	1.56E+01	2.49E+02	4.08E+00	3.30E+01	1.68E+00	2.82E+02	1.38E+01	1.54E+01	2.10E+01	2.49E+02	7.14E+00	4.80E+00	1.68E+00	2.87E+02	1.38E+01	1.54E+01	1.56E+01	2.49E+02	4.08E+00	4.80E+00	1.68E+00	2.82E+02
4360	1.34E+01	1.55E+01	2.55E+01	2.77E+02	1.05E+01	2.69E+01	1.74E+00	3.19E+02	1.34E+01	1.55E+01	1.98E+01	2.77E+02	4.56E+00	2.74E+01	1.74E+00	3.14E+02	1.35E+01	1.55E+01	2.55E+01	2.77E+02	1.05E+01	4.95E+00	1.74E+00	3.19E+02	1.35E+01	1.55E+01	1.98E+01	2.77E+02	4.56E+00	4.95E+00	1.74E+00	3.14E+02
4361	1.22E+01	1.42E+01	2.43E+01	2.84E+02	1.16E+01	2.65E+01	1.74E+00	3.25E+02	1.22E+01	1.42E+01	2.24E+01	2.84E+02	6.41E+00	2.04E+01	1.74E+00	3.23E+02	1.23E+01	1.42E+01	2.43E+01	2.84E+02	1.16E+01	4.91E+00	1.74E+00	3.25E+02	1.23E+01	1.42E+01	2.24E+01	2.84E+02	6.41E+00	4.91E+00	1.74E+00	3.23E+02
4362	1.15E+01	1.40E+01	2.04E+01	2.66E+02	1.11E+01	2.70E+01	1.64E+00	3.02E+02	1.15E+01	1.40E+01	2.24E+01	2.66E+02	8.04E+00	1.35E+01	1.64E+00	3.04E+02	1.15E+01	1.40E+01	2.04E+01	2.66E+02	1.11E+01	4.59E+00	1.64E+00	3.02E+02	1.15E+01	1.40E+01	2.24E+01	2.66E+02	8.04E+00	4.59E+00	1.64E+00	3.04E+02
4363	1.07E+01	1.40E+01	1.88E+01	2.31E+02	9.09E+00	2.97E+01	1.46E+00	2.65E+02	1.07E+01	1.40E+01	1.96E+01	2.31E+02	8.92E+00	1.34E+01	1.46E+00	2.66E+02	1.07E+01	1.40E+01	1.88E+01	2.31E+02	9.09E+00	4.04E+00	1.46E+00	2.65E+02	1.07E+01	1.40E+01	1.96E+01	2.31E+02	8.92E+00	4.04E+00	1.46E+00	2.66E+02
4364	1.03E+01	1.48E+01	2.30E+01	1.89E+02	9.07E+00	3.02E+01	1.23E+00	2.28E+02	1.03E+01	1.48E+01	1.50E+01	1.89E+02	8.78E+00	1.40E+01	1.23E+00	2.20E+02	1.03E+01	1.48E+01	2.30E+01	1.89E+02	9.07E+00	3.37E+00	1.23E+00	2.28E+02	1.03E+01	1.48E+01	1.50E+01	1.89E+02	8.78E+00	3.37E+00	1.23E+00	2.20E+02
4365	9.26E+00	1.44E+01	2.53E+01	1.50E+02	1.10E+01	2.80E+01	1.08E+00	1.91E+02	9.26E+00	1.44E+01	1.02E+01	1.50E+02	7.65E+00	1.34E+01	1.08E+00	1.76E+02	9.30E+00	1.44E+01	2.53E+01	1.50E+02	1.10E+01	3.21E+00	1.08E+00	1.91E+02	9.30E+00	1.44E+01	1.02E+01	1.50E+02	7.65E+00	3.21E+00	1.08E+00	1.76E+02
4366	9.19E+00	1.59E+01	2.46E+01	1.31E+02	1.17E+01	2.34E+01	1.17E+00	1.73E+02	9.19E+00	1.59E+01	8.20E+00	1.31E+02	5.92E+00	1.18E+01	1.17E+00	1.58E+02	9.23E+00	1.59E+01	2.46E+01	1.31E+02	1.17E+01	3.46E+00	1.17E+00	1.73E+02	9.23E+00	1.59E+01	8.20E+00	1.31E+02	5.92E+00	3.46E+00	1.17E+00	1.58E+02
4367	8.06E+00	1.54E+01	2.09E+01	1.22E+02	1.07E+01	1.77E+01	1.24E+00	1.59E+02	8.06E+00	1.54E+01	9.11E+00	1.22E+02	4.09E+00	9.58E+00	1.24E+00	1.47E+02	8.11E+00	1.54E+01	2.09E+01	1.22E+02	1.07E+01	3.64E+00	1.24E+00	1.59E+02	8.11E+00	1.54E+01	9.11E+00	1.22E+02	4.09E+00	3.64E+00	1.24E+00	1.47E+02
4368	7.62E+00	1.52E+01	1.86E+01	1.07E+02	9.80E+00	1.58E+01	1.31E+00	1.42E+02	7.62E+00	1.52E+01	9.41E+00	1.07E+02	3.46E+00	6.73E+00	1.31E+00	1.33E+02	7.67E+00	1.52E+01	1.86E+01	1.07E+02	9.80E+00	3.81E+00	1.31E+00	1.42E+02	7.67E+00	1.52E+01	9.41E+00	1.07E+02	3.46E+00	3.81E+00	1.31E+00	1.33E+02
4369	7.91E+00	1.54E+01	2.19E+01	1.08E+02	1.13E+01	1.83E+01	1.33E+00	1.47E+02	7.91E+00	1.54E+01	9.51E+00	1.08E+02	3.61E+00	6.73E+00	1.33E+00	1.34E+02	7.96E+00	1.54E+01	2.19E+01	1.08E+02	1.13E+01	3.86E+00	1.33E+00	1.47E+02	7.96E+00	1.54E+01	9.51E+00	1.08E+02	3.61E+00	3.86E+00	1.33E+00	1.34E+02
4370	8.23E+00	1.57E+01	2.51E+01	1.09E+02	1.27E+01	2.14E+01	1.35E+00	1.52E+02	8.23E+00	1.57E+01	9.57E+00	1.09E+02	3.77E+00	7.03E+00	1.35E+00	1.36E+02	8.28E+00	1.57E+01	2.51E+01	1.09E+02	1.27E+01	3.91E+00	1.35E+00	1.52E+02	8.28E+00	1.57E+01	9.57E+00	1.09E+02	3.77E+00	3.91E+00	1.35E+00	1.36E+02
4371	7.80E+00	1.46E+01	2.80E+01	1.11E+02	1.36E+01	2.51E+01	1.37E+00	1.55E+02	7.80E+00	1.46E+01	9.60E+00	1.11E+02	3.93E+00	7.33E+00	1.37E+00	1.36E+02	7.85E+00	1.46E+01	2.80E+01	1.11E+02	1.36E+01	3.96E+00	1.37E+00	1.55E+02	7.85E+00	1.46E+01	9.60E+00	1.11E+02	3.93E+00	3.96E+00	1.37E+00	1.36E+02
4372	8.36E+00	1.54E+01	3.01E+01	1.14E+02	1.39E+01	2.89E+01	1.39E+00	1.60E+02	8.36E+00	1.54E+01	9.57E+00	1.14E+02	4.09E+00	8.18E+00	1.39E+00	1.40E+02	8.41E+00	1.54E+01	3.01E+01	1.14E+02	1.39E+01	4.01E+00	1.39E+00	1.60E+02	8.41E+00	1.54E+01	9.57E+00	1.14E+02	4.09E+00	4.01E+00	1.39E+00	1.40E+02
4373	9.17E+00	1.66E+01	3.10E+01	1.16E+02	1.35E+01	3.24E+01	1.40E+00	1.65E+02	9.17E+00	1.66E+01	9.47E+00	1.16E+02	4.24E+00	9.20E+00	1.40E+00	1.44E+02	9.21E+00	1.66E+01	3.10E+01	1.16E+02	1.35E+01	4.05E+00	1.40E+00	1.65E+02	9.21E+00	1.66E+01	9.47E+00	1.16E+02	4.24E+00	4.05E+00	1.40E+00	1.44E+02
4374	1.06E+01	1.89E+01	3.07E+01	1.19E+02	1.24E+01	3.54E+01	1.42E+00	1.70E+02	1.06E+01	1.89E+01	9.32E+00	1.19E+02	4.38E+00	1.01E+01	1.42E+00	1.50E+02	1.06E+01	1.89E+01	3.07E+01	1.19E+02	1.24E+01	4.09E+00	1.42E+00	1.70E+02	1.06E+01	1.89E+01	9.32E+00	1.19E+02	4.38E+00	4.09E+00	1.42E+00	1.50E+02
4375	1.14E+01	1.98E+01	2.91E+01	1.21E+02	1.36E+01	3.78E+01	1.43E+00	1.72E+02	1.14E+01	1.98E+01	9.10E+00	1.21E+02	4.52E+00	1.09E+01	1.43E+00	1.54E+02	1.14E+01	1.98E+01	2.91E+01	1.21E+02	1.36E+01	4.12E+00	1.43E+00	1.72E+02	1.14E+01	1.98E+01	9.10E+00	1.21E+02	4.52E+00	4.12E+00	1.43E+00	1.54E+02
4376	9.06E+00	1.70E+01	2.74E+01	1.24E+02	1.64E+01	3.90E+01	1.45E+00	1.69E+02	9.06E+00	1.70E+01	8.80E+00	1.24E+02	4.63E+00	1.14E+01	1.45E+00	1.51E+02	9.11E+00	1.70E+01	2.74E+01	1.24E+02	1.64E+01	4.16E+00	1.45E+00	1.69E+02	9.11E+00	1.70E+01	8.80E+00	1.24E+02	4.63E+00	4.16E+00	1.45E+00	1.51E+02
4377	9.70E+00	1.87E+01	3.11E+01	1.24E+02	1.64E+01	4.03E+01	1.42E+00	1.76E+02	9.70E+00	1.87E+01	5.92E+00	1.24E+02	4.26E+00	1.02E+01	1.42E+00	1.54E+02	9.75E+00	1.87E+01	3.11E+01	1.24E+02	1.64E+01	4.02E+00	1.42E+00	1.76E+02	9.75E+00	1.87E+01	5.92E+00	1.24E+02	4.26E+00	4.02E+00	1.42E+00	1.54E+02
4378	1.02E+01	1.91E+01	3.67E+01	1.20E+02	1.59E+01	3.63E+01	1.35E+00	1.77E+02	1.02E+01	1.91E+01	5.83E+00	1.20E+02	3.43E+00	8.01E+00	1.35E+00	1.51E+02	1.02E+01	1.91E+01	3.67E+01	1.20E+02	1.59E+01	3.77E+00	1.35E+00	1.77E+02	1.02E+01	1.91E+01	5.83E+00	1.20E+02	3.43E+00	3.77E+00	1.35E+00	1.51E+02
4379	8.46E+00	1.69E+01	3.53E+01	1.14E+02	1.82E+01	2.88E+01	1.25E+00	1.67E+02	8.46E+00	1.69E+01	7.78E+00	1.14E+02	2.47E+00	6.00E+00	1.25E+00	1.40E+02	8.50E+00	1.69E+01	3.53E+01	1.14E+02	1.82E+01	3.45E+00	1.25E+00	1.67E+02	8.50E+00	1.69E+01	7.78E+00	1.14E+02	2.47E+00	3.45E+00	1.25E+00	1.40E+02
4380	9.31E+00	1.84E+01	2.67E+01	1.06E+02	1.54E+01	2.15E+01	1.14E+00	1.52E+02	9.31E+00	1.84E+01	8.38E+00	1.06E+02	2.24E+00	4.79E+00	1.14E+00	1.35E+02	9.35E+00	1.84E+01	2.67E+01	1.06E+02	1.54E+01	3.09E+00	1.14E+00	1.52E+02	9.35E+00	1.84E+01	8.38E+00	1.06E+02	2.24E+00	3.09E+00	1.14E+00	1.35E+02
4381	8.93E+00	1.77E+01	2.00E+01	1.02E+02	1.12E+01	1.90E+01	1.01E+00	1.41E+02	8.93E+00	1.77E+01	7.34E+00	1.02E+02	2.99E+00	6.13E+00	1.01E+00	1.30E+02	8.96E+00	1.77E+01	2.00E+01	1.02E+02	1.12E+01	2.70E+00	1.01E+00	1.41E+02	8.96E+00	1.77E+01	7.34E+00	1.02E+02	2.99E+00	2.70E+00	1.01E+00	1.30E+02
4382	9.13E+00	1.76E+01	1.78E+01	9.56E+01	9.06E+00	2.01E+01	8.84E-01	1.32E+02	9.13E+00	1.76E+01	5.28E+00	9.56E+01	3.28E+00	8.64E+00	8.84E-01	1.23E+02	9.16E+00	1.76E+01	1.78E+01	9.56E+01	9.06E+00	2.32E+00	8.84E-01	1.32E+02	9.16E+00	1.76E+01	5.28E+00	9.56E+01	3.28E+00	2.32E+00	8.84E-01	1.23E+02
4383	1.08E+01	1.94E+01	2.17E+01	8.79E+01	1.17E+01	2.27E+01	7.55E-01	1.30E+02	1.08E+01	1.94E+01	4.00E+00	8.79E+01	3.00E+00	1.31E+01	7.55E-01	1.19E+02	1.09E+01	1.94E+01	2.17E+01	8.79E+01	1.17E+01	1.95E+00	7.55E-01	1.30E+02	1.09E+01	1.94E+01	4.00E+00	8.79E+01	3.00E+00	1.95E+00	7.55E-01	1.19E+02
4384	1.02E+01	1.86E+01	2.23E+01	8.71E+01	1.18E+01	2.26E+01	6.34E-01	1.29E+02	1.02E+01	1.86E+01	3.29E+00	8.71E+01	2.28E+00	1.69E+01	6.34E-01	1.16E+02	1.02E+01	1.86E+01	2.23E+01	8.71E+01	1.18E+01	1.61E+00	6.34E-01	1.29E+02	1.02E+01	1.86E+01	3.29E+00	8.71E+01	2.28E+00	1.61E+00	6.34E-01	1.17E+02
4385	1.04E+01	1.87E+01	2.18E+01	9.85E+01	1.20E+01	2.40E+01	5.03E-01	1.40E+02	1.04E+01	1.87E+01	2.42E+00	9.85E+01	1.58E+00	1.91E+01	5.03E-01	1.28E+02	1.04E+01	1.87E+01	2.18E+01	9.85E+01	1.20E+01	1.25E+00	5.03E-01	1.40E+02	1.04E+01	1.87E+01	2.42E+00	9.85E+01	1.58E+00	1.25E+00	5.03E-01	1.28E+02
4386	1.13E+01	2.00E+01	2.40E+01	1.10E+02	1.35E+01	2.57E+01	4.82E-01	1.54E+02	1.13E+01	2.00E+01	3.61E+00	1.10E+02	1.51E+00	1.80E+01	4.82E-01	1.41E+02	1.13E+01	2.00E+01	2.40E+01	1.10E+02	1.35E+01	1.19E+00	4.82E-01	1.54E+02	1.13E+01	2.00E+01	3.61E+00	1.10E+02	1.51E+00	1.19E+00	4.82E-01	1.41E+02
4387	9.38E+00	1.71E+01	2.72E+01	1.20E+02	1.52E+01	2.75E+01	4.61E-01	1.64E+02	9.38E+00	1.71E+01	5.95E+00	1.20E+02	1.39E+00	1.79E+01	4.61E-01	1.46E+02	9.40E+00	1.71E+01	2.72E+01	1.20E+02	1.52E+01	1.13E+00	4.61E-01	1.64E+02	9.40E+00	1.71E+01	5.95E+00	1.20E+02	1.39E+00	1.13E+00	4.61E-01	1.46E+02
4388	1.04E+01	1.82E+01	3.11E+01	1.28E+02	1.73E+01	2.96E+01	4.40E-01	1.78E+02	1.04E+01	1.82E+01	9.12E+00	1.28E+02	1.25E+00	1.81E+01	4.40E-01	1.57E+02	1.04E+01	1.82E+01	3.11E+01	1.28E+02	1.73E+01	1.08E+00	4.40E-01	1.78E+02	1.04E+01	1.82E+01	9.12E+00	1.28E+02	1.25E+00	1.08E+00	4.40E-01	1.57E+02
4389	1.41E+01	2.24E+01	3.57E+01	1.35E+02	2.07E+01	3.26E+01	4.20E-01	1.93E+02	1.41E+01	2.24E+01	1.27E+01	1.35E+02	1.38E+00	1.74E+01	4.20E-01	1.72E+02	1.41E+01	2.24E+01	3.57E+01	1.35E+02	2.07E+01	1.02E+00	4.20E-01	1.93E+02	1.41E+01	2.24E+01	1.27E+01	1.35E+02	1.38E+00	1.02E+00	4.20E-01	1.72E+02
4390	1.37E+01	2.19E+01	4.11E+01	1.41E+02	2.51E+01	3.63E+01	3.99E-01	2.04E+02	1.37E+01	2.19E+01	1.59E+01	1.41E+02	2.16E+00	1.87E+01	3.99E-01	1.79E+02	1.37E+01	2.19E+01	4.11E+01	1.41E+02	2.51E+01	9.71E-01	3.99E-01	2.04E+02	1.37E+01	2.19E+01	1.59E+01	1.41E+02	2.16E+00	9.71E-01	3.99E-01	1.79E+02
4391	1.64E+01	2.46E+01	5.34E+01	1.45E+02	3.59E+01	4.71E+01	3.59E-01	2.23E+02	1.64E+01	2.46E+01	1.52E+01	1.45E+02	5.67E+00	2.09E+01	3.59E-01	1.86E+02	1.64E+01	2.46E+01	5.34E+01	1.45E+02	3.59E+01	1.50E+00	3.59E-01	2.23E+02	1.64E+01	2.46E+01	1.52E+01	1.45E+02	5.67E+00	1.50E+00	3.59E-01	1.86E+02
4392	1.51E+01	2.26E+01	6.11E+01	1.43E+02	2.30E+01	6.86E+01	5.09E-01	2.27E+02	1.51E+01	2.26E+01	9.74E+00	1.43E+02	6.88E+00	2.04E+01	5.09E-01	1.81E+02	1.52E+01	2.26E+01	6.11E+01	1.43E+02	2.30E+01	2.02E+00	5.09E-01	2.27E+02	1.52E+01	2.26E+01	9.74E+00	1.43E+02	6.88E+00	2.02E+00	5.09E-01	1.81E+02
4393	1.39E+01	2.06E+01	3.51E+01	1.41E+02	1.38E+01	6.30E+01	6.87E-01	1.97E+02	1.39E+01	2.06E+01	1.14E+01	1.41E+02	6.23E+00	1.96E+01	6.87E-01	1.76E+02	1.40E+01	2.06E+01	3.51E+01	1.41E+02	1.38E+01	2.58E+00	6.87E-01	1.97E+02	1.40E+01	2.06E+01	1.14E+01	1.41E+02	6.23E+00	2.58E+00	6.87E-01	1.76E+02
4394	1.27E+01	1.82E+01	2.25E+01	1.39E+02	1.32E+01	3.66E+01	8.78E-01	1.80E+02	1.27E+01	1.82E+01	1.25E+01	1.39E+02	4.28E+00	1.86E+01	8.78E-01	1.70E+02	1.28E+01	1.82E+01	2.25E+01	1.39E+02	1.32E+01	3.12E+00	8.78E-01	1.80E+02	1.28E+01	1.82E+01	1.25E+01	1.39E+02	4.28E+00	3.12E+00	8.78E-01	1.70E+02
4395	1.16E+01	1.73E+01	2.01E+01	1.34E+02	1.94E+01	2.67E+01	1.06E+00	1.73E+02	1.16E+01	1.73E+01	1.26E+01	1.34E+02	4.35E+00	1.73E+01	1.06E+00	1.65E+02	1.16E+01	1.73E+01	2.01E+01	1.34E+02	1.94E+01	3.56E+00	1.06E+00	1.73E+02	1.16E+01	1.73E+01	1.26E+01	1.34E+02	4.35E+00	3.56E+00	1.06E+00	1.65E+02
4396	1.04E+01	1.68E+01	1.92E+01	1.25E+02	2.49E+01	2.01E+01	1.22E+00	1.62E+02	1.04E+01	1.68E+01	1.22E+01	1.25E+02	4.83E+00	1.56E+01	1.22E+00	1.55E+02	1.05E+01	1.68E+01	1.92E+01	1.25E+02	2.49E+01	3.85E+00	1.22E+00	1.62E+02	1.05E+01	1.68E+01	1.22E+01	1.25E+02	4.83E+00	3.85E+00	1.22E+00	1.55E+02
4397	9.28E+00	1.45E+01	3.24E+01	1.09E+02	3.48E+01	1.83E+01	1.33E+00	1.57E+02	9.28E+00	1.45E+01	1.16E+01	1.09E+02	4.98E+00	1.36E+01	1.33E+00	1.37E+02	9.33E+00	1.45E+01	3.24E+01	1.09E+02	3.48E+01	3.93E+00	1.33E+00	1.57E+02	9.33E+00	1.45E+01	1.16E+01	1.09E+02	4.98E+00	3.93E+00	1.33E+00	1.37E+02
4398	8.46E+00	1.28E+01	3.03E+01	1.00E+02	2.89E+01	1.64E+01	1.36E+00	1.45E+02	8.46E+00	1.28E+01	1.07E+01	1.00E+02	4.65E+00	1.31E+01	1.36E+00	1.25E+02	8.51E+00	1.28E+01	3.03E+01	1.00E+02	2.89E+01	3.84E+00	1.36E+00	1.45E+02	8.51E+00	1.28E+01	1.07E+01	1.00E+02	4.65E+00	3.84E+00	1.36E+00	1.25E+02
4399	8.31E+00	1.21E+01	2.38E+01	1.07E+02	2.09E+01	1.62E+01	1.33E+00	1.44E+02	8.31E+00	1.21E+01	1.05E+01	1.07E+02	4.32E+00	1.40E+01	1.33E+00	1.31E+02	8.36E+00	1.21E+01	2.38E+01	1.07E+02	2.09E+01	3.84E+00	1.33E+00	1.44E+02	8.36E+00	1.21E+01	1.05E+01	1.07E+02	4.32E+00	3.84E+00	1.33E+00	1.31E+02
4400	8.04E+00	1.43E+01	1.61E+01	1.11E+02	1.32E+01	1.53E+01	1.29E+00	1.42E+02	8.04E+00	1.43E+01	1.02E+01	1.11E+02	3.87E+00	1.42E+01	1.29E+00	1.37E+02	8.08E+00	1.43E+01	1.61E+01	1.11E+02	1.32E+01	3.82E+00	1.29E+00	1.42E+02	8.08E+00	1.43E+01	1.02E+01	1.11E+02	3.87E+00	3.82E+00	1.29E+00	1.37E+02
4401	7.88E+00	1.38E+01	1.03E+01	1.12E+02	1.26E+01	1.45E+01	1.25E+00	1.37E+02	7.88E+00	1.38E+01	9.74E+00	1.12E+02	3.33E+00	1.40E+01	1.25E+00	1.37E+02	7.93E+00	1.38E+01	1.03E+01	1.12E+02	1.26E+01	3.77E+00	1.25E+00	1.37E+02	7.93E+00	1.38E+01	9.74E+00	1.12E+02	3.33E+00	3.77E+00	1.25E+00	1.37E+02
4402	7.78E+00	1.28E+01	1.09E+01	1.12E+02	9.43E+00	1.38E+01	1.20E+00	1.37E+02	7.78E+00	1.28E+01	9.01E+00	1.12E+02	2.90E+00	1.35E+01	1.20E+00	1.35E+02	7.82E+00	1.28E+01	1.09E+01	1.12E+02	9.43E+00	3.70E+00	1.20E+00	1.37E+02	7.82E+00	1.28E+01	9.01E+00	1.12E+02	2.90E+00	3.70E+00	1.20E+00	1.35E+02
4403	7.68E+00	1.22E+01	1.07E+01	1.11E+02	6.11E+00	1.41E+01	1.15E+00	1.35E+02	7.68E+00	1.22E+01	8.06E+00	1.11E+02	3.95E+00	1.31E+01	1.15E+00	1.33E+02	7.72E+00	1.22E+01	1.07E+01	1.11E+02	6.11E+00	3.61E+00	1.15E+00	1.35E+02	7.72E+00	1.22E+01	8.06E+00	1.11E+02	3.95E+00	3.61E+00	1.15E+00	1.33E+02
4404	7.52E+00	1.19E+01	1.05E+01	1.10E+02	3.86E+00	1.40E+01	1.10E+00	1.33E+02	7.52E+00	1.19E+01	6.96E+00	1.10E+02	4.85E+00	1.27E+01	1.10E+00	1.30E+02	7.56E+00	1.19E+01	1.05E+01	1.10E+02	3.86E+00	3.50E+00	1.10E+00	1.33E+02	7.56E+00	1.19E+01	6.96E+00	1.10E+02	4.85E+00	3.50E+00	1.10E+00	1.30E+02
4405	7.36E+00	1.29E+01	1.13E+01	1.08E+02	4.23E+00	1.36E+01	1.04E+00	1.33E+02	7.36E+00	1.29E+01	6.47E+00	1.08E+02	5.39E+00	1.22E+01	1.04E+00	1.29E+02	7.40E+00	1.29E+01	1.13E+01	1.08E+02	4.23E+00	3.38E+00	1.04E+00	1.33E+02	7.40E+00	1.29E+01	6.47E+00	1.08E+02	5.39E+00	3.38E+00	1.04E+00	1.29E+02
4406	7.03E+00	1.36E+01	1.14E+01	1.05E+02	4.29E+00	1.31E+01	9.81E-01	1.31E+02	7.03E+00	1.36E+01	8.85E+00	1.05E+02	5.46E+00	1.17E+01	9.81E-01	1.29E+02	7.06E+00	1.36E+01	1.14E+01	1.05E+02	4.29E+00	3.24E+00	9.81E-01	1.31E+02	7.06E+00	1.36E+01	8.85E+00	1.05E+02	5.46E+00	3.24E+00	9.81E-01	1.29E+02
4407	6.54E+00	1.40E+01	1.10E+01	1.01E+02	4.11E+00	1.35E+01	9.21E-01	1.27E+02	6.54E+00	1.40E+01	1.10E+01	1.01E+02	5.07E+00	1.10E+01	9.21E-01	1.27E+02	6.58E+00	1.40E+01	1.10E+01	1.01E+02	4.11E+00	3.10E+00	9.21E-01	1.27E+02	6.58E+00	1.40E+01	1.10E+01	1.01E+02	5.07E+00	3.10E+00	9.21E-01	1.27E+02
4408	6.15E+00	1.37E+01	1.01E+01	9.81E+01	3.43E+00	1.16E+01	1.04E+00	1.23E+02	6.15E+00	1.37E+01	9.15E+00	9.81E+01	5.21E+00	1.05E+01	1.04E+00	1.22E+02	6.19E+00	1.37E+01	1.01E+01	9.81E+01	3.43E+00	3.33E+00	1.04E+00	1.23E+02	6.19E+00	1.37E+01	9.15E+00	9.81E+01	5.21E+00	3.33E+00	1.04E+00	1.22E+02
4409	6.17E+00	1.38E+01	7.31E+00	9.78E+01	2.38E+00	1.21E+01	1.15E+00	1.20E+02	6.17E+00	1.38E+01	5.86E+00	9.78E+01	4.91E+00	1.05E+01	1.15E+00	1.19E+02	6.21E+00	1.38E+01	7.31E+00	9.78E+01	2.38E+00	3.51E+00	1.15E+00	1.20E+02	6.21E+00	1.38E+01	5.86E+00	9.78E+01	4.91E+00	3.51E+00	1.15E+00	1.19E+02
4410	6.19E+00	1.29E+01	5.91E+00	9.53E+01	4.78E+00	1.17E+01	1.22E+00	1.16E+02	6.19E+00	1.29E+01	5.73E+00	9.53E+01	3.88E+00	1.02E+01	1.22E+00	1.16E+02	6.24E+00	1.29E+01	5.91E+00	9.53E+01	4.78E+00	3.53E+00	1.22E+00	1.16E+02	6.24E+00	1.29E+01	5.73E+00	9.53E+01	3.88E+00	3.53E+00	1.22E+00	1.16E+02
4411	6.16E+00	1.27E+01	6.12E+00	9.09E+01	8.40E+00	9.95E+00	1.24E+00	1.11E+02	6.16E+00	1.27E+01	6.30E+00	9.09E+01	2.60E+00	9.83E+00	1.24E+00	1.11E+02	6.21E+00	1.27E+01	6.12E+00	9.09E+01	8.40E+00	3.39E+00	1.24E+00	1.11E+02	6.21E+00	1.27E+01	6.30E+00	9.09E+01	2.60E+00	3.39E+00	1.24E+00	1.11E+02
4412	6.08E+00	1.24E+01	1.24E+01	8.47E+01	9.07E+00	7.41E+00	1.21E+00	1.11E+02	6.08E+00	1.24E+01	6.59E+00	8.47E+01	2.23E+00	9.50E+00	1.21E+00	1.05E+02	6.12E+00	1.24E+01	1.24E+01	8.47E+01	9.07E+00	3.11E+00	1.21E+00	1.11E+02	6.12E+00	1.24E+01	6.59E+00	8.47E+01	2.23E+00	3.11E+00	1.21E+00	1.05E+02
4413	5.93E+00	1.21E+01	1.83E+01	7.86E+01	6.24E+00	7.95E+00	1.13E+00	1.10E+02	5.93E+00	1.21E+01	6.63E+00	7.86E+01	2.48E+00	9.23E+00	1.13E+00	9.84E+01	5.96E+00	1.21E+01	1.83E+01	7.86E+01	6.24E+00	2.73E+00	1.13E+00	1.10E+02	5.96E+00	1.21E+01	6.63E+00	7.86E+01	2.48E+00	2.73E+00	1.13E+00	9.84E+01
4414	5.71E+00	1.17E+01	1.87E+01	7.35E+01	7.37E+00	1.09E+01	1.00E+00	1.05E+02	5.71E+00	1.17E+01	6.47E+00	7.35E+01	2.61E+00	9.04E+00	1.00E+00	9.27E+01	5.74E+00	1.17E+01	1.87E+01	7.35E+01	7.37E+00	2.29E+00	1.00E+00	1.05E+02	5.74E+00	1.17E+01	6.47E+00	7.35E+01	2.61E+00	2.29E+00	1.00E+00	9.27E+01
4415	5.34E+00	1.15E+01	1.42E+01	6.53E+01	8.77E+00	1.68E+01	8.14E-01	9.18E+01	5.34E+00	1.15E+01	6.20E+00	6.53E+01	2.74E+00	9.08E+00	8.14E-01	8.39E+01	5.37E+00	1.15E+01	1.42E+01	6.53E+01	8.77E+00	1.71E+00	8.14E-01	9.18E+01	5.37E+00	1.15E+01	6.20E+00	6.53E+01	2.74E+00	1.71E+00	8.14E-01	8.39E+01
4416	5.22E+00	1.18E+01	1.71E+01	6.23E+01	9.27E+00	1.84E+01	7.69E-01	9.20E+01	5.22E+00	1.18E+01	6.22E+00	6.23E+01	2.79E+00	9.12E+00	7.69E-01	8.11E+01	5.24E+00	1.18E+01	1.71E+01	6.23E+01	9.27E+00	1.58E+00	7.69E-01	9.20E+01	5.24E+00	1.18E+01	6.22E+00	6.23E+01	2.79E+00	1.58E+00	7.69E-01	8.11E+01
4417	5.14E+00	1.20E+01	1.96E+01	5.89E+01	9.76E+00	1.93E+01	7.23E-01	9.13E+01	5.14E+00	1.20E+01	6.31E+00	5.89E+01	2.82E+00	8.92E+00	7.23E-01	7.80E+01	5.16E+00	1.20E+01	1.96E+01	5.89E+01	9.76E+00	1.46E+00	7.23E-01	9.13E+01	5.16E+00	1.20E+01	6.31E+00	5.89E+01	2.82E+00	1.46E+00	7.23E-01	7.80E+01

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

Option 1

4418	5.14E+00	1.29E+01	2.17E+01	5.52E+01	1.03E+01	1.95E+01	6.76E-01	9.05E+01
4419	4.73E+00	1.35E+01	2.24E+01	4.89E+01	9.39E+00	2.49E+01	4.95E-01	8.53E+01
4420	4.40E+00	1.31E+01	2.14E+01	4.84E+01	7.52E+00	2.34E+01	3.77E-01	8.33E+01
4421	4.08E+00	1.28E+01	2.04E+01	4.77E+01	5.41E+00	2.11E+01	3.07E-01	8.12E+01
4422	3.78E+00	1.32E+01	1.87E+01	4.68E+01	3.50E+00	2.19E+01	2.90E-01	7.90E+01
4423	3.48E+00	1.27E+01	1.61E+01	4.55E+01	4.24E+00	2.20E+01	2.68E-01	7.46E+01
4424	3.22E+00	1.38E+01	1.27E+01	4.40E+01	4.96E+00	2.17E+01	2.43E-01	7.07E+01
4425	2.94E+00	1.31E+01	9.25E+00	4.22E+01	5.23E+00	2.08E+01	2.16E-01	6.48E+01
4426	2.88E+00	1.47E+01	6.26E+00	4.02E+01	5.02E+00	1.94E+01	1.96E-01	6.13E+01
4427	2.86E+00	1.46E+01	1.06E+01	4.56E+01	3.28E+00	1.66E+01	1.96E-01	7.10E+01
4428	2.82E+00	1.17E+01	1.17E+01	5.10E+01	1.98E+00	1.49E+01	1.97E-01	7.46E+01
4429	2.85E+00	1.19E+01	1.03E+01	5.53E+01	2.45E+00	1.54E+01	1.98E-01	7.77E+01
4430	2.82E+00	1.21E+01	7.12E+00	5.78E+01	4.66E+00	1.65E+01	1.99E-01	7.72E+01
4431	2.73E+00	1.23E+01	5.23E+00	5.78E+01	6.45E+00	1.59E+01	2.00E-01	7.55E+01
4432	2.53E+00	1.03E+01	7.90E+00	5.48E+01	6.36E+00	1.33E+01	2.01E-01	7.32E+01
4433	2.51E+00	1.03E+01	1.35E+01	4.99E+01	4.40E+00	1.03E+01	2.03E-01	7.39E+01
4434	3.06E+00	9.42E+00	1.43E+01	4.36E+01	1.41E+00	1.43E+01	2.05E-01	6.76E+01
4435	3.25E+00	9.37E+00	8.67E+00	5.36E+01	3.31E+00	1.72E+01	2.06E-01	7.18E+01
4436	3.43E+00	1.31E+01	3.62E+00	6.45E+01	5.57E+00	1.72E+01	2.07E-01	8.15E+01
4437	3.53E+00	1.32E+01	5.31E+00	7.23E+01	6.46E+00	1.39E+01	2.08E-01	9.10E+01
4438	3.60E+00	1.34E+01	1.10E+01	7.25E+01	5.11E+00	1.14E+01	2.09E-01	9.72E+01
4439	3.50E+00	1.24E+01	1.52E+01	6.28E+01	4.93E+00	1.17E+01	2.82E-01	9.07E+01
4440	3.38E+00	1.12E+01	1.45E+01	5.99E+01	4.72E+00	1.24E+01	4.29E-01	8.60E+01
4441	3.28E+00	1.22E+01	1.37E+01	5.70E+01	4.52E+00	1.26E+01	6.34E-01	8.36E+01
4442	3.02E+00	1.13E+01	1.02E+01	5.75E+01	4.43E+00	1.38E+01	1.08E+00	8.01E+01
4443	2.84E+00	1.37E+01	9.67E+00	6.01E+01	3.00E+00	1.32E+01	1.29E+00	8.47E+01
4444	2.57E+00	1.36E+01	1.15E+01	5.50E+01	1.61E+00	1.09E+01	1.51E+00	8.17E+01
4445	2.49E+00	1.36E+01	8.92E+00	4.63E+01	1.45E+00	9.51E+00	1.74E+00	7.06E+01
4446	2.90E+00	1.37E+01	4.51E+00	3.90E+01	1.66E+00	1.28E+01	1.97E+00	5.92E+01
4447	3.26E+00	1.37E+01	3.83E+00	3.62E+01	3.25E+00	1.53E+01	2.19E+00	5.60E+01
4448	3.71E+00	1.39E+01	3.84E+00	3.38E+01	4.89E+00	1.40E+01	2.38E+00	5.39E+01
4449	4.10E+00	1.41E+01	6.90E+00	3.64E+01	5.45E+00	9.91E+00	2.54E+00	5.99E+01
4450	4.64E+00	1.52E+01	1.28E+01	4.70E+01	5.01E+00	9.71E+00	2.50E+00	7.75E+01
4451	4.81E+00	1.37E+01	1.42E+01	5.09E+01	5.00E+00	1.02E+01	2.24E+00	8.10E+01
4452	4.98E+00	1.44E+01	1.56E+01	5.53E+01	4.93E+00	1.08E+01	1.90E+00	8.71E+01
4453	5.13E+00	1.51E+01	1.69E+01	5.94E+01	4.77E+00	1.15E+01	1.53E+00	9.29E+01
4454	5.26E+00	1.59E+01	1.82E+01	6.33E+01	4.52E+00	1.26E+01	1.17E+00	9.86E+01
4455	5.32E+00	1.42E+01	1.93E+01	6.73E+01	4.17E+00	1.39E+01	8.50E-01	1.02E+02
4456	5.37E+00	1.45E+01	2.03E+01	7.12E+01	3.74E+00	1.53E+01	5.90E-01	1.07E+02
4457	5.37E+00	1.49E+01	2.10E+01	7.52E+01	4.30E+00	1.76E+01	3.94E-01	1.11E+02
4458	5.36E+00	1.52E+01	2.13E+01	7.90E+01	4.70E+00	2.03E+01	2.59E-01	1.16E+02
4459	5.36E+00	1.59E+01	2.11E+01	8.22E+01	4.87E+00	2.34E+01	2.28E-01	1.19E+02
4460	5.31E+00	1.64E+01	2.04E+01	8.43E+01	4.83E+00	2.69E+01	2.29E-01	1.21E+02
4461	5.27E+00	1.65E+01	1.89E+01	8.48E+01	4.69E+00	3.08E+01	2.30E-01	1.21E+02
4462	5.25E+00	1.68E+01	1.73E+01	8.21E+01	5.64E+00	3.98E+01	2.31E-01	1.16E+02
4463	5.35E+00	1.73E+01	1.93E+01	7.96E+01	9.01E+00	4.46E+01	2.41E-01	1.17E+02
4464	5.39E+00	1.77E+01	2.06E+01	7.84E+01	1.46E+01	4.96E+01	2.86E-01	1.17E+02
4465	5.37E+00	1.69E+01	2.16E+01	7.80E+01	2.40E+01	5.45E+01	3.32E-01	1.17E+02
4466	5.30E+00	1.70E+01	2.37E+01	7.73E+01	3.41E+01	5.90E+01	3.76E-01	1.18E+02
4467	5.29E+00	1.70E+01	4.75E+01	7.64E+01	4.00E+01	6.29E+01	4.15E-01	1.51E+02
4468	5.42E+00	1.73E+01	8.67E+01	7.54E+01	3.69E+01	6.57E+01	4.46E-01	1.90E+02
4469	5.72E+00	1.87E+01	1.29E+02	7.56E+01	3.13E+01	6.73E+01	5.59E-01	2.28E+02
4470	6.14E+00	2.01E+01	1.01E+02	1.17E+02	2.63E+01	1.15E+02	6.89E-01	2.43E+02
4471	6.38E+00	1.99E+01	9.18E+01	1.25E+02	2.94E+01	1.27E+02	6.31E-01	2.49E+02
4472	6.73E+00	2.17E+01	6.88E+01	1.23E+02	2.69E+01	1.26E+02	5.22E-01	2.22E+02
4473	6.83E+00	2.14E+01	6.41E+01	1.19E+02	2.45E+01	1.04E+02	4.86E-01	2.05E+02
4474	6.80E+00	2.06E+01	6.14E+01	1.10E+02	2.18E+01	1.38E+02	4.77E-01	2.22E+02
4475	6.49E+00	2.10E+01	6.28E+01	1.06E+02	2.15E+01	1.31E+02	4.67E-01	2.16E+02
4476	6.45E+00	2.02E+01	5.71E+01	1.02E+02	2.55E+01	1.11E+02	4.53E-01	1.94E+02
4477	6.15E+00	1.96E+01	6.26E+01	9.97E+01	2.62E+01	9.24E+01	4.36E-01	1.82E+02
4478	7.63E+00	2.02E+01	6.81E+01	9.73E+01	2.26E+01	1.18E+02	4.78E-01	2.09E+02
4479	9.60E+00	2.21E+01	6.01E+01	1.03E+02	2.16E+01	1.15E+02	5.64E-01	1.97E+02
4480	1.03E+01	2.34E+01	8.05E+01	1.02E+02	3.43E+01	1.38E+02	7.96E-01	2.54E+02
4481	1.23E+01	2.71E+01	6.50E+01	1.20E+02	1.58E+01	1.47E+02	1.80E+00	2.29E+02
4482	1.11E+01	2.72E+01	7.27E+01	1.20E+02	1.71E+01	1.59E+02	1.78E+00	2.51E+02
4483	9.60E+00	2.73E+01	7.97E+01	1.15E+02	1.86E+01	1.65E+02	1.75E+00	2.65E+02
4484	9.30E+00	2.45E+01	8.74E+01	1.17E+02	2.11E+01	1.77E+02	1.71E+00	2.87E+02
4485	9.63E+00	2.48E+01	9.51E+01	1.20E+02	2.48E+01	2.07E+02	1.65E+00	3.28E+02
4486	9.68E+00	2.50E+01	1.04E+02	1.27E+02	2.93E+01	2.33E+02	1.59E+00	3.68E+02
4487	9.93E+00	2.53E+01	1.12E+02	1.36E+02	3.46E+01	2.57E+02	1.52E+00	4.05E+02
4488	1.01E+01	2.46E+01	1.18E+02	1.46E+02	4.04E+01	2.78E+02	1.44E+00	4.38E+02
4489	1.09E+01	2.44E+01	1.42E+02	1.59E+02	4.57E+01	2.83E+02	1.12E+00	4.71E+02
4490	1.19E+01	2.44E+01	1.29E+02	1.62E+02	6.26E+01	2.38E+02	8.62E-01	4.30E+02
4491	1.30E+01	2.37E+01	1.35E+02	1.64E+02	4.87E+01	1.62E+02	6.22E-01	3.47E+02
4492	1.43E+01	2.31E+01	1.53E+02	1.74E+02	3.64E+01	1.25E+02	4.75E-01	3.50E+02
4493	1.55E+01	2.17E+01	8.69E+01	1.77E+02	5.52E+01	9.94E+01	6.29E-01	2.86E+02
4494	1.75E+01	2.10E+01	6.66E+01	1.83E+02	6.34E+01	8.05E+01	8.16E-01	2.72E+02
4495	1.96E+01	2.23E+01	4.99E+01	1.88E+02	3.53E+01	6.45E+01	1.03E+00	2.61E+02
4496	2.14E+01	2.09E+01	5.16E+01	2.03E+02	2.54E+01	4.99E+01	1.26E+00	2.77E+02
4497	2.28E+01	2.05E+01	4.32E+01	2.15E+02	1.71E+01	3.94E+01	1.49E+00	2.80E+02
4498	2.41E+01	1.91E+01	5.26E+01	2.40E+02	1.56E+01	4.26E+01	1.69E+00	3.13E+02
4499	2.53E+01	1.91E+01	5.31E+01	2.68E+02	1.74E+01	4.60E+01	1.86E+00	3.42E+02
4500	2.68E+01	1.89E+01	4.58E+01	3.00E+02	1.36E+01	4.87E+01	1.96E+00	3.67E+02
4501	2.85E+01	1.86E+01	3.53E+01	3.63E+02	1.60E+01	5.05E+01	1.98E+00	4.19E+02
4502	1.69E+01	1.70E+01	2.45E+01	5.13E+02	1.62E+01	5.11E+01	1.93E+00	5.57E+02

Option 2

4418	5.14E+00	1.29E+01	6.49E+00	5.52E+01	2.84E+00	8.43E+00	6.76E-01	7.53E+01
4419	4.73E+00	1.35E+01	6.81E+00	4.89E+01	2.75E+00	6.99E+00	4.95E-01	6.97E+01
4420	4.40E+00	1.31E+01	6.80E+00	4.84E+01	2.70E+00	6.70E+00	3.77E-01	6.87E+01
4421	4.08E+00	1.28E+01	6.66E+00	4.77E+01	2.69E+00	6.21E+00	3.07E-01	6.75E+01
4422	3.78E+00	1.32E+01	6.34E+00	4.68E+01	2.71E+00	5.54E+00	2.90E-01	6.66E+01
4423	3.48E+00	1.27E+01	5.81E+00	4.55E+01	2.70E+00	5.27E+00	2.68E-01	6.43E+01
4424	3.22E+00	1.38E+01	5.12E+00	4.40E+01	2.64E+00	5.82E+00	2.43E-01	6.31E+01
4425	2.94E+00	1.31E+01	4.32E+00	4.22E+01	2.50E+00	6.15E+00	2.16E-01	5.98E+01
4426	2.88E+00	1.47E+01	3.49E+00	4.02E+01	2.28E+00	6.23E+00	1.96E-01	5.86E+01
4427	2.86E+00	1.46E+01	3.68E+00	4.56E+01	1.66E+00	5.97E+00	1.96E-01	6.41E+01
4428	2.82E+00	1.17E+01	4.03E+00	5.10E+01	1.31E+00	5.93E+00	1.97E-01	6.69E+01
4429	2.85E+00	1.19E+01	3.93E+00	5.53E+01	1.57E+00	5.49E+00	1.98E-01	7.13E+01
4430	2.82E+00	1.21E+01	4.44E+00	5.78E+01	1.73E+00	4.81E+00	1.99E-01	7.45E+01
4431	2.73E+00	1.23E+01	5.03E+00	5.78E+01	1.70E+00	4.16E+00	2.00E-01	7.53E+01
4432	2.53E+00	1.03E+01	5.15E+00	5.48E+01	1.99E+00	3.78E+00	2.01E-01	7.05E+01
4433	2.51E+00	1.03E+01	4.74E+00	4.99E+01	2.25E+00	3.32E+00	2.03E-01	6.52E+01
4434	3.06E+00	9.42E+00	2.93E+00	4.36E+01	2.07E+00	4.73E+00	2.05E-01	5.63E+01
4435	3.25E+00	9.37E+00	2.12E+00	5.36E+01	1.68E+00	5.77E+00	2.06E-01	6.64E+01
4436	3.43E+00	1.31E+01	2.20E+00	6.45E+01	1.23E+00	6.67E+00	2.07E-01	8.13E+01
4437	3.53E+00	1.32E+01	2.45E+00	7.23E+01	8.63E-01	7.61E+00	2.08E-01	8.92E+01
4438	3.60E+00	1.34E+01	2.78E+00	7.25E+01	1.02E+00	7.95E+00	2.09E-01	8.97E+01
4439	3.50E+00	1.24E+01	4.97E+00	6.28E+01	1.09E+00	7.08E+00	2.82E-01	8.05E+01
4440	3.38E+00	1.12E+01	5.45E+00	5.99E+01	1.36E+00	6.50E+00	4.29E-01	7.70E+01
4441	3.28E+00	1.22E+01	5.80E+00	5.70E+01	1.62E+00	5.89E+00	6.34E-01	7.56E+01
4442	3.02E+00	1.13E+01	6.34E+00	5.75E+01	2.49E+00	4.50E+00	1.08E+00	7.62E+01
4443	2.84E+00	1.37E+01	5.75E+00	6.01E+01	2.83E+00	3.37E+00	1.29E+00	8.08E+01
4444	2.57E+00	1.36E+01	4.48E+00	5.50E+01	2.72E+00	2.33E+00	1.51E+00	7.46E+01
4445	2.49E+00	1.36E+01	2.98E+00	4.63E+01	2.21E+00	2.44E+00	1.74E+00	6.46E+01
4446	2.90E+00	1.37E+01	2.05E+00	3.90E+01	1.51E+00	3.00E+00	1.97E+00	5.76E+01
4447	3.26E+00	1.37E+01	1.77E+00	3.62E+01	9.07E-01	3.68E+00	2.19E+00	5.54E+01
4448	3.71E+00	1.39E+01	1.42E+00	3.38E+01	7.93E-01	4.71E+00	2.38E+00	5.38E+01
4449	4.10E+00	1.41E+01	1.29E+00	3.64E+01	6.39E-01	5.89E+00	2.54E+00	5.71E+01
4450	4.64E+00	1.52E+01	2.22E+00	4.70E+01	5.34E-01	6.74E+00	2.50E+00	6.93E+01
4451	4.81E+00	1.37E+01	2.07E+00	5.09E+01	5.88E-01	6.83E+00	2.24E+00	7.17E+01
4452	4.98E+00	1.44E+01	1.90E+00	5.53E+01	6.46E-01	6.90E+00	1.90E+00	7.66E+01
4453	5.13E+00	1.51E+01	1.74E+00	5.94E+01	7.07E-01	6.96E+00	1.53E+00	8.12E+01
4454	5.26E+00	1.59E+01	1.58E+00	6.33E+01	7.72E-01	7.01E+00	1.17E+00	8.56E+01
4455	5.32E+00	1.42E+01	1.44E+00	6.73E+01	8.41E-01	7.05E+00	8.50E-01	8.77E+01
4456	5.37E+00	1.45E+01	1.58E+00	7.12E+01	9.10E-01	7.08E+00	5.90E-01	9.17E+01
4457	5.37E+00	1.49E+01	1.74E+00	7.52E+01	9.80E-01	7.09E+00	3.94E-01	9.59E+01
4458	5.36E+00	1.52E+01	1.90E+00	7.90E+01	1.07E+00	7.09E+00	2.59E-01	9.99E+01
4459	5.36E+00	1.59E+01	2.07E+00	8.22E+01	1.41E+00	7.07E+00	2.28E-01	1.04E+02
4460	5.31E+00	1.64E+01	2.25E+00	8.43E+01	1.84E+00	7.04E+00	2.29E-01	1.06E+02
4461	5.27E+00	1.65E+01	2.43E+00	8.48E+01	2.35E+00	6.99E+00	2.30E-01	1.07E+02
4462	5.25E+00	1.68E+01	3.82E+00	8.21E+01	3.57E+00	7.10E+00	2.31E-01	1.04E+02
4463	5.35E+00	1.73E+01	4.92E+00	7.96E+01	4.24E+00	7.24E+00	2.41E-01	1.03E+02
4464	5.39E+00	1.77E+01	6.21E+00	7.84E+01	4.87E+00	7.35E+00	2.86E-01	1.03E+02
4465	5.37E+00	1.69E+01	7.69E+00	7.80E+01	5.44E+00	7.43E+00	3.32E-01	1.03E+02
4466	5.30E+00	1.70E+01	9.30E+00	7.73E+01	5.85E+00	7.81E+00	3.76E-01	1.04E+02
4467	5.29E+00	1.70E+01	1.10E+01	7.64E+01	6.04E+00	8.37E+00	4.15E-01	1.05E+02
4468	5.42E+00	1.73E+01	1.26E+01	7.54E+01	5.95E+00	9.06E+00	4.46E-01	1.06E+02
4469	5.72E+00	1.87E+01	1.39E+01	7.56E+01	5.57E+00	9.85E+00	5.59E-01	1.09E+02
4470	6.14E+00	2.01E+01	1.36E+01	1.17E+02	6.63E+00	1.07E+01	6.89E-01	1.51E+02
4471	6.38E+00	1.99E+01	1.02E+01	1.25E+02	7.17E+00	1.05E+01	6.31E-01	1.56E+02
4472	6.73E+00	2.17E+01	3.31E+00	1.23E+02	4.23E+00	1.24E+01	5.22E-01	1.52E+02
4473	6.83E+00	2.14E+01	5.36E+00	1.19E+02	2.32E+00	1.27E+01	4.86E-01	1.48E+02
4474	6.80E+00	2.06E+01	1.35E+01	1.10E+02	4.20E+00	1.56E+01	4.77E-01	1.45E+02
4475	6.49E+00	2.10E+01	1.37E+01	1.06E+02	6.72E+00	1.10E+01	4.67E-01	1.41E+02
4476	6.45E+00	2.02E+01	9.75E+00	1.02E+02	6.44E+00	1.02E+01	4.53E-01	1.32E+02
4477	6.15E+00	1.96E+01	1.24E+01	9.97E+01	5.26E+00	9.57E+00	4.36E-01	1.32E+02
4478	7.63E+00	2.02E+01	1.03E+01	9.73E+01	6.39E+00	1.04E+01	4.78E-01	1.28E+02
4479	9.60E+00	2.21E+01	5.28E+00	1.03E+02	4.16E+00	1.39E+01	5.64E-01	1.35E+02
4480	1.03E+01	2.34E+01	5.55E+00	1.02E+02	4.33E+00	1.49E+01	7.96E-01	1.37E+02
4481	1.23E+01	2.71E+01	1.55E+01	1.20E+02	1.10E+01	2.14E+01	1.80E+00	1.64E+02
4482	1.11E+01	2.72E+01	2.05E+01	1.20E+02	1.02E+01	2.23E+01	1.78E+00	1.69E+02
4483	9.60E+00	2.73E+01	2.07E+01	1.15E+02	1.29E+01	1.81E+01	1.75E+00	1.64E+02
4484	9.30E+00	2.45E+01	2.39E+01	1.17E+02	7.82E+00	1.71E+01	1.71E+00	1.67E+02
4485	9.63E+00	2.48E+01	1.69E+01	1.20E+02	6.53E+00	2.35E+01	1.65E+00	1.63E+02
4486	9.68E+00	2.50E+01	1.07E+01	1.27E+02	1.24E+01	2.26E+01	1.59E+00	1.65E+02
4487	9.93E+00	2.53E+01	2.09E+01	1.36E+02	1.21E+01	1.72E+01	1.52E+00	1.84E+02
4488	1.01E+01	2.46E+01	2.52E+01	1.46E+02	6.38E+00	2.18E+01	1.44E+00	1.97E+02
4489	1.09E+01	2.44E+01	1.59E+01	1.59E+02	1.02E+01	2.61E+01	1.12E+00	2.00E+02
4490	1.19E+01	2.44E+01	1.36E+01	1.62E+02	1.13E+01	2.73E+01	8.62E-01	2.01E+02
4491	1.30E+01	2.37E+01	2.06E+01	1.64E+02	1.01E+01	2.75E+01	6.22E-01	2.09E+02
4492	1.43E+01	2.31E+01	2.68E+01	1.74E+02	1.62E+01	2.63E+01	4.75E-01	2.24E+02
4493	1.55E+01	2.17E+01	2.91E+01	1.77E+02	2.44E+01	2.39E+01	6.29E-01	2.28E+02
4494	1.75E+01	2.10E+01	3.11E+01	1.83E+02	3.02E+01	2.48E+01	8.16E-01	2.36E+02
4495	1.96E+01	2.23E+01	5.39E+01	1.88E+02	3.13E+01	3.42E+01	1.03E+00	2.65E+02
4496	2.14E+01	2.09E+01	7.66E+01	2.03E+02	2.56E+01	4.37E+01	1.26E+00	3.02E+02
4497	2.28E+01	2.05E+01	8.91E+01	2.15E+02	1.80E+01	5.00E+01	1.49E+00	3.26E+02
4498	2.41E+01	1.91E+01	8.07E+01	2.40E+02	1.18E+01	6.38E+01	1.69E+00	3.41E+02
4499	2.53E+01	1.91E+01	5.34E+01	2.68E+02	1.05E+01	8.18E+01	1.86E+00	3.42E+02
4500	2.68E+01	1.89E+01	3.64E+01	3.00E+02	1.55E+01	9.42E+01	1.96E+00	3.58E+02
4501	2.85E+01	1.86E+01	3.24E+01	3.63E+02	2.55E+01	1.11E+02	1.98E+00	4.16E+02
4502	1.69E+01	1.70E+01	5.04E+01	5.13E+02	2.65E+01	1.39E+02	1.93E+00	5.83E+02

AltA - Opt 1

4418	5.16E+00	1.29E+01	2.17E+01	5.52E+01	1.03E+01	1.33E+00	6.76E-01	9.05E+01
4419	4.74E+00	1.35E+01	2.24E+01	4.89E+01	9.39E+00	9.03E-01	4.95E-01	8.53E+01
4420	4.41E+00	1.31E+01	2.14E+01	4.84E+01	7.52E+00	8.53E-01	3.77E-01	8.33E+01
4421	4.09E+00	1.28E+01	2.04E+01	4.77E+01	5.41E+00	7.90E-01	3.07E-01	8.12E+01
4422	3.79E+00	1.32E+01	1.87E+01	4.68E+01	3.50E+00	7.17E-01	2.90E-01	7.90E+01
4423	3.49E+00	1.27E+01	1.61E+01	4.55E+01	4.24E+00	6.39E-01	2.68E-01	7.46E+01
4424	3.22E+00	1.38E+01	1.27E+01	4.40E+01	4.96E+00	5.59E-01	2.43E-01	7.07E+01
4425	2.94E+00	1.31E+01	9.25E+00	4.22E+01	5.23E+00	5.51E-01	2.16E-01	6.48E+01
4426	2.89E+00	1.47E+01	6.26E+00	4.02E+01	5.02E+00	5.49E-01	1.96E-01	6.13E+01
4427	2.86E+00	1.46E+01	1.06E+01	4.56E+01	3.28E+00	5.50E-01	1.96E-01	7.10E+01
4428	2.82E+00	1.17E+01	1.17E+01	5.10E+01	1.98E+00	5.53E-01	1.97E-01	7.46E+01
4429	2.86E+00	1.19E+01	1.03E+01	5.53E+01	2.45E+00	5.56E-01	1.98E-01	7.77E+01
4430	2.83E+00	1.21E+01	7.12E+00	5.78E+01	4.66E+00	5.59E-01	1.99E-01	7.72E+01
4431	2.73E+00	1.23E+01	5.23E+00	5.78E+01	6.45E+00	5.62E-01	2.00E-01	7.55E+01
4432	2.54E+00	1.03E+01	7.90E+00	5.48E+01	6.36E+00	5.65E-01	2.01E-01	7.32E+01
4433	2.52E+00	1.03E+01	1.35E+01	4.99E+01	4.40E+00	5.68E-01	2.03E-01	7.39E+01
4434	3.06E+00	9.42E+00	1.43E+01	4.36E+01	1.41E+00	5.74E-01	2.05E-01	6.76E+01
4435	3.25E+00	9.37E+00	8.67E+00	5.36E+01	3.31E+00	5.95E-01	2.06E-01	7.18E+01
4436	3.44E+00	1.31E+01	3.62E+00	6.45E+01	5.57E+00	7.47E-01	2.07E-01	8.15E+01
4437	3.54E+00	1.32E+01	5.31E+00	7.23E+01	6.46E+00	9.40E-01	2.08E-01	9.10E+01
4438	3.61E+00	1.34E+01	1.10E+01	7.25E+01	5.11E+00	1.18E+00	2.09E-01	9.72E+01
4439	3.52E+00	1.24E+01	1.52E+01	6.28E+01	4.93E+00	2.16E+00	2.82E-01	9.07E+01
4440	3.41E+00	1.12E+01	1.45E+01	5.99E+01	4.72E+00	3.01E+00	4.29E-01	8.60E+01
4441	3.33E+00	1.22E+01	1.37E+01	5.70E+01	4.52E+00	3.98E+00	6.34E-01	8.36E+01
4442	3.09E+00	1.13E+01	1.02E+01	5.75E+01	4.43E+00	5.57E+00	1.08E+00	8.01E+01
4443	2.91E+00	1.37E+01	9.67E+00	6.01E+01	3.00E+00	6.14E+00	1.29E+00	8.47E+01
4444	2.64E+00	1.36E+01	1.15E+01	5.50E+01	1.61E+00	6.64E+00	1.51E+00	8.17E+01
4445	2.57E+00	1.36E+01	8.92E+00	4.63E+01	1.45E+00	7.03E+00	1.74E+00	7.06E+01
4446	2.98E+00	1.37E+01	4.51E+00	3.90E+01	1.66E+00	7.29E+00	1.97E+00	5.92E+01
4447	3.35E+00	1.37E+01	3.83E+00	3.62E+01	3.25E+00	7.40E+00	2.19E+00	5.60E+01
4448	3.80E+00	1.39E+01	3.84E+00	3.38E+01	4.89E+00	7.34E+00	2.38E+00	5.39E+01
4449	4.19E+00	1.41E+01	6.90E+00	3.64E+01	5.45E+00	7.11E+00	2.54E+00	5.99E+01
4450	4.73E+00	1.52E+01	1.28E+01	4.70E+01	5.01E+00	7.37E+00	2.50E+00	7.75E+01
4451	4.90E+00	1.37E+01	1.42E+01	5.09E+01	5.00E+00	7.66E+00	2.24E+00	8.10E+01
4452	5.07E+00	1.44E+01	1.56E+01	5.53E+01	4.93E+00	7.55E+00	1.90E+00	8.71E+01
4453	5.21E+00	1.51E+01	1.69E+01	5.94E+01	4.77E+00	7.04E+00	1.53E+00	9.29E+01
4454	5.33E+00	1.59E+01	1.82E+01	6.33E+01	4.52E+00	6.22E+00	1.17E+00	9.86E+01
4455	5.38E+00	1.42E+01	1.93E+01	6.73E+01	4.17E+00	5.19E+00	8.50E-01	1.02E+02
4456	5.41E+00	1.45E+01	2.03E+01	7.12E+01	3.74E+00	4.10E+00	5.90E-01	1.07E+02
4457	5.41E+00	1.49E+01	2.10E+01	7.52E+01	4.30E+00	3.07E+00	3.94E-01	1.11E+02
4458	5.38E+00	1.52E+01	2.13E+01	7.90E+01	4.70E+00	2.18E+00	2.59E-01	1.16E+02
4459	5.38E+00	1.59E+01	2.11E+01	8.22E+01	4.87E+00	1.47E+00	2.28E-01	1.19E+02
4460	5.32E+00	1.64E+01	2.04E+01	8.43E+01	4.83E+00	9.67E-01	2.29E-01	1.21E+02
4461	5.28E+00	1.65E+01	1.89E+01	8.48E+01	4.69E+00	6.49E-01	2.30E-01	1.21E+02
4462	5.26E+00	1.68E+01	1.73E+01	8.21E+01	5.64E+00	6.54E-01	2.31E-01	1.16E+02
4463	5.36E+00	1.73E+01	1.93E+01	7.96E+01	9.01E+00	6.57E-01	2.41E-01	1.17E+02
4464	5.40E+00	1.77E+01	2.06E+01	7.84E+01	1.46E+01	6.60E-01	2.86E-01	1.17E+02
4465	5.38E+00	1.69E+01	2.16E+01	7.80E+01	2.40E+01	7.23E-01	3.32E-01	1.17E+02
4466	5.31E+00	1.70E+01	2.37E+01	7.73E+01	3.41E+01	8.60E-01	3.76E-01	1.18E+02
4467	5.30E+00	1.70E+01	4.75E+01	7.64E+01	4.00E+01	9.99E-01	4.15E-01	1.41E+02
4468	5.43E+00	1.73E+01	8.67E+01	7.54E+01	3.69E+01	1.13E+00	4.46E-01	1.80E+02
4469	5.73E+00	1.87E+01	1.29E+02	7.56E+01	3.13E+01	1.25E+00	5.59E-01	2.24E+02
4470	6.16E+00	2.01E+01	1.01E+02	1.17E+02	2.63E+01	1.33E+00	6.89E-01	2.38E+02
4471	6.39E+00	1.99E+01	9.18E+01	1.25E+02	2.94E+01	1.31E+00	6.31E-01	2.37E+02
4472	6.75E+00	2.17E+01	6.88E+01	1.23E+02	2.69E+01	1.27E+00	5.22E-01	2.14E+02
4473	6.84E+00	2.14E+01	6.41E+01	1.19E+02	2.45E+01	1.25E+00	4.86E-01	2.05E+02
4474	6.81E+00	2.06E+01	6.14E+01	1.10E+02	2.18E+01	1.17E+00	4.77E-01	1.93E+02
4475	6.50E+00	2.10E+01	6.28E+01	1.06E+02	2.15E+01	1.11E+00	4.67E-01	1.90E+02
4476	6.47E+00	2.02E+01	5.71E+01	1.02E+02	2.55E+01	1.04E+00	4.53E-01	1.80E+02
4477	6.16E+00	1.96E+01	6.26E+01	9.97E+01	2.62E+01	9.74E-01	4.36E-01	1.82E+02
4478	7.64E+00	2.02E+01	6.81E+01	9.73E+01	2.26E+01	1.10E+00	4.78E-01	1.86E+02
4479	9.61E+00	2.21E+01	6.01E+01	1.03E+02	2.16E+01	1.44E+00	5.64E-01	1.86E+02
4480	1.04E+01	2.34E+01	8.05E+01	1.02E+02	3.43E+01	1.61E+00	7.96E-01	2.07E+02
4481	1.24E+01	2.71E+01	6.50E+01	1.20E+02	1.58E+01	4.78E+00	1.80E+00	2.14E+02
4482	1.11E+01	2.72E+01	7.27E+01	1.20E+02	1.71E+01	4.89E+00	1.78E+00	2.21E+02
4483	9.66E+00	2.73E+01	7.97E+01	1.15E+02	1.86E+01	4.95E+00	1.75E+00	2.23E+02
4484	9.36E+00	2.45E+01	8.74E+01	1.17E+02	2.11E+01	4.97E+00	1.71E+00	2.30E+02
4485	9.69E+00	2.48E+01	9.51E+01	1.20E+02	2.48E+01	4.95E+00	1.65E+00	2.42E+02
4486	9.74E+00	2.50E+01	1.04E+02	1.27E+02	2.93E+01	4.90E+00	1.59E+00	2.58E+02
4487	9.99E+00	2.53E+01	1.12E+02	1.36E+02	3.46E+01	4.80E+00	1.52E+00	2.75E+02
4488	1.02E+01	2.46E+01	1.18E+02	1.46E+02	4.04E+01	4.67E+00	1.44E+00	2.90E+02
4489	1.10E+01	2.44E+01	1.42E+02	1.59E+02	4.57E+01	4.02E+00	1.12E+00	3.26E+02
4490	1.19E+01	2.44E+01	1.29E+02	1.62E+02	6.26E+01	3.33E+00	8.62E-01	3.16E+02
4491	1.30E+01	2.37E+01	1.35E+02	1.64E+02	4.87E+01	2.57E+00	6.22E-01	3.24E+02
4492	1.43E+01	2.31E+01	1.53E+02	1.74E+02	3.64E+01	1.85E+00	4.75E-01	3.50E+02
4493	1.55E+01	2.17E+01	8.69E+01	1.77E+02	5.52E+01	1.52E+00	6.29E-01	2.86E+02
4494	1.75E+01	2.10E+01	6.66E+01	1.83E+02	6.34E+01	2.02E+00	8.16E-01	2.72E+02
4495	1.97E+01	2.23E+01	4.99E+01	1.88E+02	3.53E+01	2.62E+00	1.03E+00	2.61E+02
4496	2.15E+01	2.09E+01	5.16E+01	2.03E+02	2.54E+01	3.29E+00	1.26E+00	2.77E+02
4497	2.28E+01	2.05E+01	4.32E+01	2.15E+02	1.71E+01	3.99E+00	1.49E+00	2.80E+02
4498	2.41E+01	1.91E+01	5.26E+01	2.40E+02	1.56E+01	4.65E+00	1.69E+00	3.13E+02
4499	2.54E+01	1.91E+01	5.31E+01	2.68E+02	1.74E+01	5.22E+00	1.86E+00	3.42E+02
4500	2.68E+01	1.89E+01	4.58E+01	3.00E+02	1.36E+01	5.61E+00	1.96E+00	3.67E+02
4501	2.86E+01	1.86E+01	3.53E+01	3.63E+02	1.60E+01	5.79E+00	1.98E+00	4.19E+02
4502	1.69E+01	1.70E+01	2.45E+01	5.13E+02	1.62E+01	5.72E+00	1.93E+00	5.57E+02

AltA - Opt 2

4418	5.16E+00	1.29E+01	6.49E+00	5.52E+01	2.84E+00	1.33E+00	6.76E-01	7.53E+01
4419	4.74E+00	1.35E+01	6.81E+00	4.89E+01	2.75E+00	9.03E-01	4.95E-01	6.97E+01
4420	4.41E+00	1.31E+01	6.80E+00	4.84E+01	2.70E+00	8.53E-01	3.77E-01	6.87E+01
4421	4.09E+00	1.28E+01	6.66E+00	4.77E+01	2.69E+00	7.90E-01	3.07E-01	6.75E+01
4422	3.79E+00	1.32E+01	6.34E+00	4.68E+01	2.71E+00	7.17E-01	2.90E-01	6.66E+01
4423	3.49E+00	1.27E+01	5.81E+00	4.55E+01	2.70E+00	6.39E-01	2.68E-01	6.43E+01
4424	3.22E+00	1.38E+01	5.12E+00	4.40E+01	2.64E+00	5.59E-01	2.43E-01	6.31E+01
4425	2.94E+00	1.31E+01	4.32E+00	4.22E+01	2.50E+00	5.51E-01	2.16E-01	5.98E+01
4426	2.89E+00	1.47E+01	3.49E+00	4.02E+01	2.28E+00	5.49E-01	1.96E-01	5.86E+01
4427	2.86E+00	1.46E+01	3.68E+00	4.56E+01	1.66E+00	5.50E-01	1.96E-01	6.41E+01
4428	2.82E+00	1.17E+01	4.03E+00	5.10E+01	1.31E+00	5.53E-01	1.97E-01	6.69E+01
4429	2.86E+00	1.19E+01	3.93E+00	5.53E+01	1.57E+00	5.56E-01	1.98E-01	7.13E+01
4430	2.83E+00	1.21E+01	4.44E+00	5.78E+01	1.73E+00	5.59E-01	1.99E-01	7.45E+01
4431	2.73E+00	1.23E+01	5.03E+00	5.78E+01	1.70E+00	5.62E-01	2.00E-01	7.53E+01
4432	2.54E+00	1.03E+01	5.15E+00	5.48E+01	1.99E+00	5.65E-01	2.01E-01	7.05E+01
4433	2.52E+00	1.03E+01	4.74E+00	4.99E+01	2.25E+00	5.68E-01	2.03E-01	6.52E+01
4434	3.06E+00	9.42E+00	2.93E+00	4.36E+01	2.07E+00	5.74E-01	2.05E-01	5.63E+01
4435	3.25E+00	9.37E+00	2.12E+00	5.36E+01	1.68E+00	5.95E-01	2.06E-01	6.64E+01
4436	3.44E+00	1.31E+01	2.20E+00	6.45E+01	1.23E+00	7.47E-01	2.07E-01	8.13E+01
4437	3.54E+00	1.32E+01	2.45E+00	7.23E+01	8.63E-01	9.40E-01	2.08E-01	8.92E+01
4438	3.61E+00	1.34E+01	2.78E+00	7.25E+01	1.02E+00	1.18E+00	2.09E-01	8.97E+01
4439	3.52E+00	1.24E+01	4.97E+00	6.28E+01	1.09E+00	2.16E+00	2.82E-01	8.05E+01
4440	3.41E+00	1.12E+01	5.45E+00	5.99E+01	1.36E+00	3.01E+00	4.29E-01	7.70E+01
4441	3.33E+00	1.22E+01	5.80E+00	5.70E+01	1.62E+00	3.98E+00	6.34E-01	7.56E+01
4442	3.09E+00	1.13E+01	6.34E+00	5.75E+01	2.49E+00	5.57E+00	1.08E+00	7.62E+01
4443	2.91E+00	1.37E+01	5.75E+00	6.01E+01	2.83E+00	6.14E+00	1.29E+00	8.08E+01
4444	2.64E+00	1.36E+01	4.48E+00	5.50E+01	2.72E+00	6.64E+00	1.51E+00	7.46E+01
4445	2.57E+00	1.36E+01	2.98E+00	4.63E+01	2.21E+00	7.03E+00	1.74E+00	6.46E+01
4446	2.98E+00	1.37E+01	2.05E+00	3.90E+01	1.51E+00	7.29E+00	1.97E+00	5.77E+01
4447	3.35E+00	1.37E+01	1.77E+00	3.62E+01	9.07E-01	7.40E+00	2.19E+00	5.55E+01
4448	3.80E+00	1.39E+01	1.42E+00	3.38E+01	7.93E-01	7.34E+00	2.38E+00	5.39E+01
4449	4.19E+00	1.41E+01	1.29E+00	3.64E+01	6.39E-01	7.11E+00	2.54E+00	5.72E+01
4450	4.73E+00	1.52E+01	2.22E+00	4.70E+01	5.34E-01	7.37E+00	2.50E+00	6.94E+01
4451	4.90E+00	1.37E+01	2.07E+00	5.09E+01	5.88E-01	7.66E+00	2.24E+00	7.18E+01
4452	5.07E+00	1.44E+01	1.90E+00	5.53E+01	6.46E-01	7.55E+00	1.90E+00	7.67E+01
4453	5.21E+00	1.51E+01	1.74E+00	5.94E+01	7.07E-01	7.04E+00	1.53E+00	8.12E+01
4454	5.33E+00	1.59E+01	1.58E+00	6.33E+01	7.72E-01	6.22E+00	1.17E+00	8.57E+01
4455	5.38E+00	1.42E+01	1.44E+00	6.73E+01	8.41E-01	5.19E+00	8.50E-01	8.77E+01
4456	5.41E+00	1.45E+01	1.58E+00	7.12E+01	9.10E-01	4.10E+00	5.90E-01	9.18E+01
4457	5.41E+00	1.49E+01	1.74E+00	7.52E+01	9.80E-01	3.07E+00	3.94E-01	9.59E+01
4458	5.38E+00	1.52E+01	1.90E+00	7.90E+01	1.07E+00	2.18E+00	2.59E-01	9.99E+01
4459	5.38E+00	1.59E+01	2.07E+00	8.22E+01	1.41E+00	1.47E+00	2.28E-01	1.04E+02
4460	5.32E+00	1.64E+01	2.25E+00	8.43E+01	1.84E+00	9.67E-01	2.29E-01	1.06E+02
4461	5.28E+00	1.65E+01	2.43E+00	8.48E+01	2.35E+00	6.49E-01	2.30E-01	1.07E+02
4462	5.26E+00	1.68E+01	3.82E+00	8.21E+01	3.57E+00	6.54E-01	2.31E-01	1.04E+02
4463	5.36E+00	1.73E+01	4.92E+00	7.96E+01	4.24E+00	6.57E-01	2.41E-01	1.03E+02
4464	5.40E+00	1.77E+01	6.21E+00	7.84E+01	4.87E+00	6.60E-01	2.86E-01	1.03E+02
4465	5.38E+00	1.69E+01	7.69E+00	7.80E+01	5.44E+00	7.23E-01	3.32E-01	1.03E+02
4466	5.31E+00	1.70E+01	9.30E+00	7.73E+01	5.85E+00	8.60E-01	3.76E-01	1.04E+02
4467	5.30E+00	1.70E+01	1.10E+01	7.64E+01	6.04E+00	9.99E-01	4.15E-01	1.05E+02
4468	5.43E+00	1.73E+01	1.26E+01	7.54E+01	5.95E+00	1.13E+00	4.46E-01	1.06E+02
4469	5.73E+00	1.87E+01	1.39E+01	7.56E+01	5.57E+00	1.25E+00	5.59E-01	1.09E+02
4470	6.16E+00	2.01E+01	1.36E+01	1.17E+02	6.63E+00	1.33E+00	6.89E-01	1.51E+02
4471	6.39E+00	1.99E+01	1.02E+01	1.25E+02	7.17E+00	1.31E+00	6.31E-01	1.56E+02
4472	6.75E+00	2.17E+01	3.31E+00	1.23E+02	4.23E+00	1.27E+00	5.22E-01	1.52E+02
4473	6.84E+00	2.14E+01	5.36E+00	1.19E+02	2.32E+00	1.25E+00	4.86E-01	1.48E+02
4474	6.81E+00	2.06E+01	1.35E+01	1.10E+02	4.20E+00	1.17E+00	4.77E-01	1.45E+02
4475	6.50E+00	2.10E+01	1.37E+01	1.06E+02	6.72E+00	1.11E+00	4.67E-01	1.41E+02
4476	6.47E+00	2.02E+01	9.75E+00	1.02E+02	6.44E+00	1.04E+00	4.53E-01	1.32E+02
4477	6.16E+00	1.96E+01	1.24E+01	9.97E+01	5.26E+00	9.74E-01	4.36E-01	1.32E+02
4478	7.64E+00	2.02E+01	1.03E+01	9.73E+01	6.39E+00	1.10E+00	4.78E-01	1.28E+02
4479	9.61E+00	2.21E+01	5.28E+00	1.03E+02	4.16E+00	1.44E+00	5.64E-01	1.35E+02
4480	1.04E+01	2.34E+01	5.55E+00	1.02E+02	4.33E+00	1.61E+00	7.96E-01	1.37E+02
4481	1.24E+01	2.71E+01	1.55E+01	1.20E+02	1.10E+01	4.78E+00	1.80E+00	1.64E+02
4482	1.11E+01	2.72E+01	2.05E+01	1.20E+02	1.02E+01	4.89E+00	1.78E+00	1.69E+02
4483	9.66E+00	2.73E+01	2.07E+01	1.15E+02	1.29E+01	4.95E+00	1.75E+00	1.64E+02
4484	9.36E+00	2.45E+01	2.39E+01	1.17E+02	7.82E+00	4.97E+00	1.71E+00	1.67E+02
4485	9.69E+00	2.48E+01	1.69E+01	1.20E+02	6.53E+00	4.95E+00	1.65E+00	1.63E+02
4486	9.74E+00	2.50E+01	1.07E+01	1.27E+02	1.24E+01	4.90E+00	1.59E+00	1.65E+02
4487	9.99E+00	2.53E+01	2.09E+01	1.36E+02	1.21E+01	4.80E+00	1.52E+00	1.84E+02
4488	1.02E+01	2.46E+01	2.52E+01	1.46E+02	6.38E+00	4.67E+00	1.44E+00	1.97E+02
4489	1.10E+01	2.44E+01	1.59E+01	1.59E+02	1.02E+01	4.02E+00	1.12E+00	2.00E+02
4490	1.19E+01	2.44E+01	1.36E+01	1.62E+02	1.13E+01	3.33E+00	8.62E-01	2.01E+02
4491	1.30E+01	2.37E+01	2.06E+01	1.64E+02	1.01E+01	2.57E+00	6.22E-01	2.09E+02
4492	1.43E+01	2.31E+01	2.68E+01	1.74E+02	1.62E+01	1.85E+00	4.75E-01	2.24E+02
4493	1.55E+01	2.17E+01	2.91E+01	1.77E+02	2.44E+01	1.52E+00	6.29E-01	2.28E+02
4494	1.75E+01	2.10E+01	3.11E+01	1.83E+02	3.02E+01	2.02E+00	8.16E-01	2.36E+02
4495	1.97E+01	2.23E+01	5.39E+01	1.88E+02	3.13E+01	2.62E+00	1.03E+00	2.65E+02
4496	2.15E+01	2.09E+01	7.66E+01	2.03E+02	2.56E+01	3.29E+00	1.26E+00	3.02E+02
4497	2.28E+01	2.05E+01	8.91E+01	2.15E+02	1.80E+01	3.99E+00	1.49E+00	3.26E+02
4498	2.41E+01	1.91E+01	8.07E+01	2.40E+02	1.18E+01	4.65E+00	1.69E+00	3.41E+02
4499	2.54E+01	1.91E+01	5.34E+01	2.68E+02	1.05E+01	5.22E+00	1.86E+00	3.42E+02
4500	2.68E+01	1.89E+01	3.64E+01	3.00E+02	1.55E+01	5.61E+00	1.96E+00	3.58E+02
4501	2.86E+01	1.86E+01	3.24E+01	3.63E+02	2.55E+01	5.79E+00	1.98E+00	4.16E+02
4502	1.69E+01	1.70E+01	5.04E+01	5.13E+02	2.65E+01	5.72E+00	1.93E+00	5.83E+02

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4503	1.71E+01	1.71E+01	1.55E+01	7.64E+02	1.68E+01	5.05E+01	1.80E+00	8.00E+02	1.71E+01	1.71E+01	8.72E+01	7.64E+02	2.62E+01	1.59E+02	1.80E+00	8.70E+02	1.71E+01	1.71E+01	1.55E+01	7.64E+02	1.68E+01	5.41E+00	1.80E+00	8.00E+02	1.71E+01	1.71E+01	8.72E+01	7.64E+02	2.62E+01	5.41E+00	1.80E+00	8.70E+02
4504	2.26E+01	1.94E+01	2.09E+01	1.30E+03	1.48E+01	4.18E+01	1.67E+00	1.34E+03	2.26E+01	1.94E+01	9.25E+01	1.30E+03	3.15E+01	2.09E+02	1.67E+00	1.41E+03	2.27E+01	1.94E+01	2.09E+01	1.30E+03	1.48E+01	5.06E+00	1.67E+00	1.34E+03	2.27E+01	1.94E+01	9.25E+01	1.30E+03	3.15E+01	5.06E+00	1.67E+00	1.41E+03
4505	1.92E+01	1.75E+01	3.32E+01	1.19E+03	1.40E+01	3.25E+01	1.72E+00	1.24E+03	1.92E+01	1.75E+01	1.27E+02	1.19E+03	4.28E+01	2.28E+02	1.72E+00	1.34E+03	1.92E+01	1.75E+01	3.32E+01	1.19E+03	1.40E+01	5.23E+00	1.72E+00	1.24E+03	1.92E+01	1.75E+01	1.27E+02	1.19E+03	4.28E+01	5.23E+00	1.72E+00	1.34E+03
4506	1.13E+01	1.48E+01	3.73E+01	1.31E+03	1.02E+01	4.22E+01	1.78E+00	1.37E+03	1.13E+01	1.48E+01	1.82E+02	1.31E+03	5.60E+01	2.66E+02	1.78E+00	1.51E+03	1.13E+01	1.48E+01	3.73E+01	1.31E+03	1.02E+01	5.40E+00	1.78E+00	1.37E+03	1.13E+01	1.48E+01	1.82E+02	1.31E+03	5.60E+01	5.40E+00	1.78E+00	1.51E+03
4507	1.07E+01	1.66E+01	3.25E+01	8.36E+02	1.09E+01	5.59E+01	1.98E+00	8.87E+02	1.07E+01	1.66E+01	2.24E+02	8.36E+02	7.53E+01	2.14E+02	1.98E+00	1.08E+03	1.08E+01	1.66E+01	3.25E+01	8.36E+02	1.09E+01	5.95E+00	1.98E+00	8.87E+02	1.08E+01	1.66E+01	2.24E+02	8.36E+02	7.53E+01	5.95E+00	1.98E+00	1.08E+03
4508	9.18E+00	1.76E+01	2.55E+01	5.44E+02	7.86E+00	5.88E+01	2.07E+00	5.90E+02	9.18E+00	1.76E+01	1.51E+02	5.44E+02	6.16E+01	1.32E+02	2.07E+00	7.15E+02	9.25E+00	1.76E+01	2.55E+01	5.44E+02	7.86E+00	6.14E+00	2.07E+00	5.90E+02	9.25E+00	1.76E+01	1.51E+02	5.44E+02	6.16E+01	6.14E+00	2.07E+00	7.15E+02
4509	2.52E+01	1.96E+01	3.19E+01	3.88E+02	1.11E+01	5.99E+01	2.10E+00	4.42E+02	2.52E+01	1.96E+01	2.86E+02	3.88E+02	5.56E+01	1.07E+02	2.10E+00	6.97E+02	2.52E+01	1.96E+01	3.19E+01	3.88E+02	1.11E+01	6.12E+00	2.10E+00	4.42E+02	2.52E+01	1.96E+01	2.86E+02	3.88E+02	5.56E+01	6.12E+00	2.10E+00	6.97E+02
4510	2.77E+01	2.15E+01	3.38E+01	3.11E+02	1.32E+01	5.82E+01	2.06E+00	3.68E+02	2.77E+01	2.15E+01	2.50E+02	3.11E+02	3.41E+01	9.07E+01	2.06E+00	5.84E+02	2.78E+01	2.15E+01	3.38E+01	3.11E+02	1.32E+01	5.91E+00	2.06E+00	3.68E+02	2.78E+01	2.15E+01	2.50E+02	3.11E+02	3.41E+01	5.91E+00	2.06E+00	5.84E+02
4511	2.19E+01	2.18E+01	2.83E+01	2.76E+02	1.73E+01	5.33E+01	1.96E+00	3.28E+02	2.19E+01	2.18E+01	1.46E+02	2.76E+02	5.82E+01	7.42E+01	1.96E+00	4.46E+02	2.20E+01	2.18E+01	2.83E+01	2.76E+02	1.73E+01	5.51E+00	1.96E+00	3.28E+02	2.20E+01	2.18E+01	1.46E+02	2.76E+02	5.82E+01	5.51E+00	1.96E+00	4.46E+02
4512	2.05E+01	2.36E+01	3.67E+01	2.45E+02	2.83E+01	4.36E+01	1.79E+00	3.07E+02	2.05E+01	2.36E+01	8.01E+01	2.45E+02	1.09E+02	7.63E+01	1.79E+00	3.51E+02	2.06E+01	2.36E+01	3.67E+01	2.45E+02	2.83E+01	4.91E+00	1.79E+00	3.07E+02	2.06E+01	2.36E+01	8.01E+01	2.45E+02	1.09E+02	4.91E+00	1.79E+00	3.51E+02
4513	2.36E+01	2.66E+01	4.22E+01	2.44E+02	3.91E+01	5.13E+01	1.78E+00	3.15E+02	2.36E+01	2.66E+01	7.14E+01	2.44E+02	7.88E+01	6.82E+01	1.78E+00	3.44E+02	2.37E+01	2.66E+01	4.22E+01	2.44E+02	3.91E+01	4.85E+00	1.78E+00	3.15E+02	2.37E+01	2.66E+01	7.14E+01	2.44E+02	7.88E+01	4.85E+00	1.78E+00	3.44E+02
4514	2.67E+01	2.75E+01	5.13E+01	2.42E+02	4.55E+01	5.16E+01	1.76E+00	3.22E+02	2.67E+01	2.75E+01	7.35E+01	2.42E+02	6.80E+01	5.45E+01	1.76E+00	3.44E+02	2.67E+01	2.75E+01	5.13E+01	2.42E+02	4.55E+01	4.78E+00	1.76E+00	3.22E+02	2.67E+01	2.75E+01	7.35E+01	2.42E+02	6.80E+01	4.78E+00	1.76E+00	3.44E+02
4515	2.93E+01	2.84E+01	6.10E+01	2.46E+02	4.52E+01	5.27E+01	1.74E+00	3.37E+02	2.93E+01	2.84E+01	8.72E+01	2.46E+02	6.46E+01	9.25E+01	1.74E+00	3.64E+02	2.93E+01	2.84E+01	6.10E+01	2.46E+02	4.52E+01	4.70E+00	1.74E+00	3.37E+02	2.93E+01	2.84E+01	8.72E+01	2.46E+02	6.46E+01	4.70E+00	1.74E+00	3.64E+02
4516	3.52E+01	2.89E+01	5.68E+01	2.94E+02	4.41E+01	4.66E+01	1.93E+00	3.82E+02	3.52E+01	2.89E+01	1.28E+02	2.94E+02	1.79E+02	1.33E+02	1.93E+00	4.54E+02	3.53E+01	2.89E+01	5.68E+01	2.94E+02	4.41E+01	5.31E+00	1.93E+00	3.82E+02	3.53E+01	2.89E+01	1.28E+02	2.94E+02	1.79E+02	5.31E+00	1.93E+00	4.54E+02
4517	3.94E+01	2.85E+01	4.21E+01	3.38E+02	3.77E+01	4.38E+01	2.09E+00	4.10E+02	3.94E+01	2.85E+01	2.67E+02	3.38E+02	1.17E+02	1.36E+02	2.09E+00	6.36E+02	3.95E+01	2.85E+01	4.21E+01	3.38E+02	3.77E+01	5.90E+00	2.09E+00	4.10E+02	3.95E+01	2.85E+01	2.67E+02	3.38E+02	1.17E+02	5.90E+00	2.09E+00	6.36E+02
4518	2.28E+01	2.43E+01	3.28E+01	3.98E+02	2.52E+01	4.52E+01	2.20E+00	4.57E+02	2.28E+01	2.43E+01	4.35E+02	3.98E+02	2.36E+02	1.51E+02	2.20E+00	8.59E+02	2.28E+01	2.43E+01	3.28E+01	3.98E+02	2.52E+01	6.33E+00	2.20E+00	4.57E+02	2.28E+01	2.43E+01	4.35E+02	3.98E+02	2.36E+02	6.33E+00	2.20E+00	8.59E+02
4519	2.25E+01	2.30E+01	2.53E+01	5.32E+02	2.05E+01	4.52E+01	2.24E+00	5.83E+02	2.25E+01	2.30E+01	6.20E+02	5.32E+02	1.55E+02	1.94E+02	2.24E+00	1.18E+03	2.26E+01	2.30E+01	2.53E+01	5.32E+02	2.05E+01	6.56E+00	2.24E+00	5.83E+02	2.26E+01	2.30E+01	6.20E+02	5.32E+02	1.55E+02	6.56E+00	2.24E+00	1.18E+03
4520	2.18E+01	2.14E+01	2.19E+01	8.30E+02	1.44E+01	4.10E+01	2.20E+00	8.75E+02	2.18E+01	2.14E+01	5.91E+02	8.30E+02	2.40E+02	2.74E+02	2.20E+00	1.44E+03	2.19E+01	2.14E+01	2.19E+01	8.30E+02	1.44E+01	6.55E+00	2.20E+00	8.75E+02	2.19E+01	2.14E+01	5.91E+02	8.30E+02	2.40E+02	6.55E+00	2.20E+00	1.44E+03
4521	2.00E+01	2.07E+01	2.14E+01	1.31E+03	1.37E+01	4.12E+01	2.15E+00	1.35E+03	2.00E+01	2.07E+01	6.36E+02	1.31E+03	9.71E+01	2.47E+02	2.15E+00	1.97E+03	2.01E+01	2.07E+01	2.14E+01	1.31E+03	1.37E+01	6.47E+00	2.15E+00	1.35E+03	2.01E+01	2.07E+01	6.36E+02	1.31E+03	9.71E+01	6.47E+00	2.15E+00	1.97E+03
4522	2.48E+01	2.22E+01	2.26E+01	1.21E+03	1.85E+01	3.87E+01	2.20E+00	1.26E+03	2.48E+01	2.22E+01	3.50E+02	1.21E+03	1.01E+02	2.34E+02	2.20E+00	1.58E+03	2.49E+01	2.22E+01	2.26E+01	1.21E+03	1.85E+01	6.63E+00	2.20E+00	1.26E+03	2.49E+01	2.22E+01	3.50E+02	1.21E+03	1.01E+02	6.63E+00	2.20E+00	1.58E+03
4523	2.21E+01	2.24E+01	2.73E+01	1.06E+03	2.14E+01	3.14E+01	2.26E+00	1.11E+03	2.21E+01	2.24E+01	2.60E+02	1.06E+03	1.00E+02	2.14E+02	2.26E+00	1.34E+03	2.22E+01	2.24E+01	2.73E+01	1.06E+03	2.14E+01	6.79E+00	2.26E+00	1.11E+03	2.22E+01	2.24E+01	2.60E+02	1.06E+03	1.00E+02	6.79E+00	2.26E+00	1.34E+03
4524	3.55E+01	2.53E+01	3.46E+01	1.17E+03	2.70E+01	2.90E+01	2.32E+00	1.23E+03	3.55E+01	2.53E+01	2.14E+02	1.17E+03	8.12E+01	1.80E+02	2.32E+00	1.41E+03	3.56E+01	2.53E+01	3.46E+01	1.17E+03	2.70E+01	6.95E+00	2.32E+00	1.23E+03	3.56E+01	2.53E+01	2.14E+02	1.17E+03	8.12E+01	6.95E+00	2.32E+00	1.41E+03
4525	2.87E+01	2.39E+01	4.98E+01	1.10E+03	3.60E+01	3.45E+01	2.43E+00	1.17E+03	2.87E+01	2.39E+01	1.57E+02	1.10E+03	6.77E+01	1.49E+02	2.43E+00	1.28E+03	2.88E+01	2.39E+01	4.98E+01	1.10E+03	3.60E+01	7.25E+00	2.43E+00	1.17E+03	2.88E+01	2.39E+01	1.57E+02	1.10E+03	6.77E+01	7.25E+00	2.43E+00	1.28E+03
4526	2.56E+01	2.21E+01	6.70E+01	9.60E+02	3.33E+01	3.60E+01	2.48E+00	1.05E+03	2.56E+01	2.21E+01	1.34E+02	9.60E+02	5.96E+01	1.33E+02	2.48E+00	1.12E+03	2.57E+01	2.21E+01	6.70E+01	9.60E+02	3.33E+01	7.40E+00	2.48E+00	1.05E+03	2.57E+01	2.21E+01	1.34E+02	9.60E+02	5.96E+01	7.40E+00	2.48E+00	1.12E+03
4527	2.41E+01	2.19E+01	7.92E+01	1.02E+03	2.70E+01	4.43E+01	2.54E+00	1.13E+03	2.41E+01	2.19E+01	1.15E+02	1.02E+03	5.15E+01	1.34E+02	2.54E+00	1.16E+03	2.42E+01	2.19E+01	7.92E+01	1.02E+03	2.70E+01	7.53E+00	2.54E+00	1.13E+03	2.42E+01	2.19E+01	1.15E+02	1.02E+03	5.15E+01	7.53E+00	2.54E+00	1.16E+03
4528	2.30E+01	2.18E+01	8.15E+01	1.09E+03	1.95E+01	5.16E+01	2.58E+00	1.20E+03	2.30E+01	2.18E+01	9.93E+01	1.09E+03	4.35E+01	1.32E+02	2.58E+00	1.21E+03	2.31E+01	2.18E+01	8.15E+01	1.09E+03	1.95E+01	7.65E+00	2.58E+00	1.20E+03	2.31E+01	2.18E+01	9.93E+01	1.09E+03	4.35E+01	7.65E+00	2.58E+00	1.21E+03
4529	2.24E+01	2.07E+01	7.37E+01	9.50E+02	1.26E+01	6.51E+01	2.63E+00	1.05E+03	2.24E+01	2.07E+01	8.67E+01	9.50E+02	4.31E+01	1.27E+02	2.63E+00	1.06E+03	2.25E+01	2.07E+01	7.37E+01	9.50E+02	1.26E+01	7.77E+00	2.63E+00	1.05E+03	2.25E+01	2.07E+01	8.67E+01	9.50E+02	4.31E+01	7.77E+00	2.63E+00	1.06E+03
4530	2.19E+01	1.98E+01	5.94E+01	1.01E+03	7.50E+00	7.88E+01	2.68E+00	1.09E+03	2.19E+01	1.98E+01	7.63E+01	1.01E+03	4.21E+01	1.20E+02	2.68E+00	1.11E+03	2.20E+01	1.98E+01	5.94E+01	1.01E+03	7.50E+00	7.87E+00	2.68E+00	1.09E+03	2.20E+01	1.98E+01	7.63E+01	1.01E+03	4.21E+01	7.87E+00	2.68E+00	1.11E+03
4531	2.14E+01	1.97E+01	4.31E+01	1.08E+03	7.15E+00	8.64E+01	2.72E+00	1.15E+03	2.14E+01	1.97E+01	6.76E+01	1.08E+03	4.00E+01	1.10E+02	2.72E+00	1.18E+03	2.15E+01	1.97E+01	4.31E+01	1.08E+03	7.15E+00	7.95E+00	2.72E+00	1.15E+03	2.15E+01	1.97E+01	6.76E+01	1.08E+03	4.00E+01	7.95E+00	2.72E+00	1.18E+03
4532	2.09E+01	1.91E+01	2.85E+01	9.46E+02	8.44E+00	8.69E+01	2.75E+00	9.96E+02	2.09E+01	1.91E+01	6.04E+01	9.46E+02	3.75E+01	1.00E+02	2.75E+00	1.03E+03	2.10E+01	1.91E+01	2.85E+01	9.46E+02	8.44E+00	8.02E+00	2.75E+00	9.96E+02	2.10E+01	1.91E+01	6.04E+01	9.46E+02	3.75E+01	8.02E+00	2.75E+00	1.03E+03
4533	2.04E+01	1.91E+01	1.38E+01	1.02E+03	9.39E+00	8.94E+01	2.78E+00	1.06E+03	2.04E+01	1.91E+01	5.44E+01	1.02E+03	3.47E+01	8.92E+01	2.78E+00	1.09E+03	2.05E+01	1.91E+01	1.38E+01	1.02E+03	9.39E+00	8.06E+00	2.78E+00	1.06E+03	2.05E+01	1.91E+01	5.44E+01	1.02E+03	3.47E+01	8.06E+00	2.78E+00	1.09E+03
4534	1.99E+01	1.85E+01	1.70E+01	1.09E+03	9.90E+00	8.63E+01	2.80E+00	1.13E+03	1.99E+01	1.85E+01	4.92E+01	1.09E+03	3.17E+01	7.84E+01	2.80E+00	1.16E+03	2.00E+01	1.85E+01	1.70E+01	1.09E+03	9.90E+00	8.09E+00	2.80E+00	1.13E+03	2.00E+01	1.85E+01	4.92E+01	1.09E+03	3.17E+01	8.09E+00	2.80E+00	1.16E+03
4535	1.95E+01	1.84E+01	1.97E+01	9.65E+02	9.92E+00	6.66E+01	2.82E+00	1.01E+03	1.95E+01	1.84E+01	4.48E+01	9.65E+02	2.88E+01	7.18E+01	2.82E+00	1.03E+03	1.96E+01	1.84E+01	1.97E+01	9.65E+02	9.92E+00	8.09E+00	2.82E+00	1.01E+03	1.96E+01	1.84E+01	4.48E+01	9.65E+02	2.88E+01	8.09E+00	2.82E+00	1.03E+03
4536	1.92E+01	1.82E+01	2.18E+01	1.03E+03	9.66E+00	6.03E+01	2.83E+00	1.07E+03	1.92E+01	1.82E+01	4.10E+01	1.03E+03	2.60E+01	6.62E+01	2.83E+00	1.09E+03	1.93E+01	1.82E+01	2.18E+01	1.03E+03	9.66E+00	8.08E+00	2.83E+00	1.07E+03	1.93E+01	1.82E+01	4.10E+01	1.03E+03	2.60E+01	8.08E+00	2.83E+00	1.09E+03
4537	1.88E+01	1.71E+01	2.28E+01	1.10E+03	1.06E+01	3.27E+01	2.84E+00	1.15E+03	1.88E+01	1.71E+01	3.77E+01	1.10E+03	2.33E+01	6.26E+01	2.84E+00	1.16E+03	1.89E+01	1.71E+01	2.28E+01	1.10E+03	1.06E+01	8.04E+00	2.84E+00	1.15E+03	1.89E+01	1.71E+01	3.77E+01	1.10E+03	2.33E+01	8.04E+00	2.84E+00	1.16E+03
4538	1.85E+01	1.70E+01	2.29E+01	9.89E+02	1.06E+01	2.95E+01	2.84E+00	1.03E+03	1.85E+01	1.70E+01	3.48E+01	9.89E+02	2.05E+01	6.22E+01	2.84E+00	1.04E+03	1.86E+01	1.70E+01	2.29E+01	9.89E+02	1.06E+01	7.97E+00	2.84E+00	1.03E+03	1.86E+01	1.70E+01	3.48E+01	9.89E+02	2.05E+01	7.97E+00	2.84E+00	1.04E+03
4539	1.81E+01	1.60E+01	2.20E+01	1.05E+03	9.82E+00	2.62E+01	2.82E+00	1.09E+03	1.81E+01	1.60E+01	3.24E+01	1.05E+03	1.80E+01	6.15E+01	2.82E+00	1.10E+03	1.82E+01	1.60E+01	2.20E+01	1.05E+03	9.82E+00	7.87E+00	2.82E+00	1.09E+03	1.82E+01	1.60E+01	3.24E+01	1.05E+03	1.80E+01	7.87E+00	2.82E+00	1.10E+03
4540	1.78E+01	1.53E+01	2.32E+01	1.13E+03	8.54E+00	2.56E+01	2.80E+00	1.17E+03	1.78E+01	1.53E+01	3.02E+01	1.13E+03	1.57E+01	6.07E+01	2.80E+00	1.18E+03	1.79E+01	1.53E+01	2.32E+01	1.13E+03	8.54E+00	7.74E+00	2.80E+00	1.17E+03	1.79E+01	1.53E+01	3.02E+01	1.13E+03	1.57E+01	7.74E+00	2.80E+00	1.18E+03
4541	1.75E+01	1.51E+01	2.34E+01	1.01E+03	7.02E+00	2.78E+01	2.77E+00	1.05E+03	1.75E+01	1.51E+01	2.82E+01	1.01E+03	1.36E+01	5.97E+01	2.77E+00	1.06E+03	1.76E+01	1.51E+01	2.34E+01	1.01E+03	7.02E+00	7.58E+00	2.77E+00	1.05E+03	1.76E+01	1.51E+01	2.82E+01	1.01E+03	1.36E+01	7.58E+00	2.77E+00	1.06E+03
4542	1.72E+01	1.49E+01	2.20E+01	1.07E+03	5.48E+00	2.93E+01	2.73E+00	1.11E+03	1.72E+01	1.49E+01	2.66E+01	1.07E+03	1.18E+01	5.86E+01	2.73E+00	1.11E+03	1.73E+01	1.49E+01	2.20E+01	1.07E+03	5.48E+00	7.39E+00	2.73E+00	1.11E+03	1.73E+01	1.49E+01	2.66E+01	1.07E+03	1.18E+01	7.39E+00	2.73E+00	1.11E+03
4543	1.69E+01	1.45E+01	1.96E+01	1.14E+03	5.12E+00	3.03E+01	2.68E+00	1.18E+03	1.69E+01	1.45E+01	2.50E+01	1.14E+03	1.01E+01	5.74E+01	2.68E+00	1.18E+03	1.70E+01	1.45E+01	1.96E+01	1.14E+03	5.12E+00	7.16E+00	2.68E+00	1.18E+03	1.70E+01	1.45E+01	2.50E+01	1.14E+03	1.01E+01	7.16E+00	2.68E+00	1.18E+03
4544	1.67E+01	1.42E+01	1.65E+01	1.02E+03	5.89E+00	3.16E+01	2.62E+00	1.05E+03	1.67E+01	1.42E+01	2.37E+01	1.02E+03	8.67E+00	5.62E+01	2.62E+00	1.06E+03	1.67E+01	1.42E+01	1.65E+01	1.02E+03	5.89E+00	6.91E+00	2.62E+00	1.05E+03	1.67E+01	1.42E+01	2.37E+01	1.02E+03	8.67E+00	6.91E+00	2.62E+00	1.06E+03
4545	1.64E+01	1.38E+01	1.32E+01	1.08E+03	6.62E+00	3.14E+01	2.54E+00	1.12E+03	1.64E+01	1.38E+01	2.24E+01	1.08E+03	7.42E+00	5.49E+01	2.54E+00	1.12E+03	1.65E+01	1.38E+01	1.32E+01	1.08E+03	6.62E+00	6.63E+00	2.54E+00	1.12E+03	1.65E+01	1.38E+01	2.24E+01	1.08E+03	7.42E+00	6.63E+00	2.54E+00	1.12E+03
4546	1.62E+01	1.34E+01	1.13E+01	1.16E+03	7.85E+00	2.98E+01	2.46E+00	1.19E+03	1.62E+01	1.34E+01	2.13E+01	1.16E+03	7.08E+00	5.36E+01	2.46E+00	1.20E+03	1.63E+01	1.34E+01	1.13E+01	1.16E+03	7.85E+00	6.33E+00	2.46E+00	1.19E+03	1.63E+01	1.34E+01	2.13E+01	1.16E+03	7.08E+00	6.33E+00	2.46E+00	1.20E+03
4547	1.60E+01	1.30E+01	1.30E+01	1.04E+03	8.62E+00	2.73E+01	2.37E+00	1.07E+03	1.60E+01	1.30E+01	2.03E+01	1.04E+03	6.98E+00	5.25E+01	2.37E+00	1.07E+03	1.61E+01	1.30E+01	1.30E+01	1.04E+03	8.62E+00	6.00E+00	2.37E+00	1.07E+03	1.61E+01	1.30E+01	2.03E+01	1.04E+03	6.98E+00	6.00E+00	2.37E+00	1.07E+03
4548	1.58E+01	1.25E+01	1.43E+01	1.09E+03	8.80E+00	2.58E+01	2.27E+00	1.13E+03	1.58E+01	1.25E+01	1.93E+01	1.09E+03	6.89E+00	5.14E+01	2.27E+00	1.13E+03	1.59E+01	1.25E+01	1.43E+01	1.09E+03	8.80E+00	5.65E+00	2.27E+00	1.13E+03	1.59E+01	1.25E+01	1.93E+01	1.09E+03	6.89E+00	5.65E+00	2.27E+00	1.13E+03
4549	1.56E+01	1.20E+01	1.64E+01	1.17E+03	8.38E+00	2.33E+01	2.16E+00	1.20E+03	1.56E+01	1.20E+01	1.85E+01	1.17E+03	6.74E+00	5.05E+01	2.16E+00	1.20E+03	1.56E+01	1.20E+01	1.64E+01	1.17E+03	8.38E+00	5.27E+00	2.16E+00	1.20E+03	1.56E+01	1.20E+01	1.85E+01	1.17E+03	6.74E+00	5.27E+00	2.16E+00	1.20E+03
4550	1.54E+01	1.15E+01	1.81E+01	1.04E+03	7.45E+00	2.24E+01	2.04E+00	1.07E+03	1.54E+01	1.15E+01	1.77E+01	1.04E+03	6.61E+00	4.95E+01	2.04E+00	1.07E+03	1.54E+01	1.15E+01	1.81E+01	1.04E+03	7.45E+00	4.88E+00	2.04E+00	1.07E+03	1.54E+01	1.15E+01	1.77E+01	1.04E+03	6.61E+00	4.88E+00	2.04E+00	1.07E+03
4551	1.52E+01	1.10E+01	1.88E+01	1.10E+03	6.79E+00	2.17E+01	1.91E+00	1.13E+03	1.52E+01	1.10E+01	1.70E+01	1.10E+03	6.47E+00	4.85E+01	1.91E+00	1.13E+03	1.52E+01	1.10E+01	1.88E+01	1.10E+03	6.79E+00	5.26E+00	1.91E+00	1.13E+03	1.52E+01	1.10E+01	1.70E+01	1.10E+03	6.47E+00	5.26E+00	1.91E+00	1.13E+03
4552	1.50E+01	1.07E+01	1.84E+01	1.17E+03	6.70E+00	2.04E+01	1.78E+00	1.20E+03	1.50E+01	1.07E+01	1.64E+01	1.17E+03	6.37E+00	4.75E+01	1.78E+00	1.20E+03	1.50E+01	1.07E+01	1.84E+01	1.17E+03	6.70E+00	6.20E+00	1.78E+00	1.20E+03	1.50E+01	1.07E+01	1.64E+01	1.17E+03	6.37E+00	6.20E+00	1.78E+00	1.20E+03
4553	1.48E+01	1.05E+01	1.69E+01	1.05E+03	6.63E+00	1.96E+01	1.65E+00	1.07E+03	1.48E+01	1.05E+01	1.60E+01	1.05E+03	6.25E+00	4.65E+01	1.65E+00	1.07E+03	1.49E+01	1.05E+01	1.69E+01	1.05E+03	6.63E+00	7.19E+00	1.65E+00	1.07E+03	1.49E+01	1.05E+01	1.60E+01	1.05E+03	6.25E+00	7.19E+00	1.65E+00	1.07E+03
4554	1.31E+01	1.02E+01	1.57E+01	1.11E+03	6.55E+00	2.07E+01	1.75E+00	1.14E+03	1.31E+01	1.02E+01	1.56E+01	1.11E+03	6.12E+00	4.55E+01	1.75E+00	1.14E+03	1.32E+01	1.02E+01	1.57E+01	1.11E+03	6.55E+00	8.19E+00	1.75E+00	1.14E+03	1.32E+01	1.02E+01	1.56E+01	1.11E+03	6.12E+00	8.19E+00	1.75E+00	1.14E+03
4555	1.29E+01	1.00E+01	1.55E+01	1.19E+03	6.42E+00	2.18E+01	2.09E+00	1.22E+03	1.29E+01	1.00E+01	1.53E+01	1.19E+03	6.01E+00	4.27E+01	2.09E+00	1.22E+03	1.30E+01	1.00E+01	1.55E+01	1.19E+03	6.42E+00	9.13E+00	2.09E+00	1.22E+03	1.30E+01	1.00E+01	1.53E+01	1.19E+03	6.01E+00	9.13E+00	2.09E+00	1.22E+03
4556	1.28E+01	9.88E+00	1.52E+01	1.06E+03	6.22E+00	2.20E+01	2.45E+00	1.09E+03	1.28E+01	9.88E+00	1.50E+01	1.06E+03	5.91E+00	4.15E+01	2.45E+00	1.09E+03	1.29E+01	9.88E+00	1.52E+01	1.06E+03	6.22E+00	9.96E+00	2.45E+00	1.09E+03	1.29E+01	9.88E+00	1.50E+01	1.06E+03	5.91E+00	9.96E+00	2.45E+00	1.09E+03
4557	1.26E+01	9.71E+00	1.50E+01	1.13E+03	5.92E+00	2.23E+01	2.82E+00	1.15E+03	1.26E+01	9.71E+00	1.47E+01	1.13E+03	5.81E+00	3.85E+01	2.82E+00	1.15E+03	1.27E+01	9.71E+00	1.50E+01	1.13E+03	5.92E+00	1.06E+01	2.82E+00	1.15E+03	1.27E+01	9.71E+00	1.47E+01	1.13E+03	5.81E+00	1.06E+01	2.82E+00	1.15E+03
4558	1.25E+01	9.53E+00	1.46E+01	1.21E+03	5.53E+00	2.28E+01	3.18E+00	1.24E+03	1.25E+01	9.53E+00	1.44E+01	1.21E+03	5.71E+00	3.73E+01	3.18E+00	1.24E+03	1.26E+01	9.53E+00	1.46E+01	1.21E+03	5.53E+00	1.09E+01	3.18E+00	1.24E+03	1.26E+01	9.53E+00	1.44E+01	1.21E+03	5.71E+00	1.09E+01	3.18E+00	1.24E+03
4559	1.25E+01	9.11E+00	1.31E+01	7.70E+02	6.16E+00	2.22E+01	3.81E+00	7.96E+02	1.25E+01	9.11E+00	1.48E+01	7.70E+02	5.27E+00	3.84E+01	3.81E+00	7.98E+02	1.26E+01	9.11E+00	1.31E+01	7.70E+02	6.16E+00	9.27E+00	3.81E+00	7.96E+02	1.26E+01	9.11E+00	1.48E+01	7.70E+02	5.27E+00	9.27E+00	3.81E+00	7.98E+02
4560	1.21E+01	8.84E+00	1.25E+01	1.05E+03	6.11E+00	2.14E+01	3.92E+00	1.08E+03	1.21E+01	8.84E+00	1.37E+01	1.05E+03	5.24E+00	3.50E+01	3.92E+00	1.08E+03	1.22E+01	8.84E+00	1.25E+01	1.05E+03	6.11E+00	8.90E+00	3.92E+00	1.08E+03	1.22E+01	8.84E+00	1.37E+01	1.05E+03	5.24E+00	8.90E+00	3.92E+00	1.08E+03
4561	8.05E+00	8.18E+00	1.32E+01	6.79E+02	5.18E+00	2.11E+01	3.93E+00	7.05E+02	8.05E+00	8.18E+00	1.13E+01	6.79E+02	5.26E+00	2.77E+01	3.93E+00	7.03E+02	8.18E+00	8.18E+00	1.32E+01	6.79E+02	5.18E+00	1.10E+01	3.93E+00	7.05E+02	8.18E+00	8.18E+00	1.13E+01	6.79E+02	5.26E+00	1.10E+01	3.93E+00	7.03E+02
4562	7.77E+00	8.17E+00	1.31E+01	8.10E+02	5.16E+00	2.02E+01	3.54E+00	8.35E+02	7.77E+00	8.17E+00	1.25E+01	8.10E+02	4.91E+00	2.10E+01	3.54E+00	8.34E+02	7.92E+00	8.17E+00	1.31E+01	8.10E+02	5.16E+00	1.23E+01	3.54E+00	8.35E+02	7.92E+00	8.17E+00	1.25E+01	8.10E+02	4.91E+00	1.23E+01	3.54E+00	8.34E+02
4563	7.40E+00	8.07E+00	1.23E+01	7.18E+02	5.28E+00	1.84E+01	2.85E+00	7.41E+02	7.40E+00	8.07E+00	1.27E+01	7.18E+02	4.60E+00	1.86E+01	2.85E+00	7.42E+02	7.54E+00	8.07E+00	1.23E+01	7.18E+02	5.28E+00	1.22E+01	2.85E+00	7.41E+02	7.54E+00	8.07E+00	1.27E+01	7.18E+02	4.60E+00	1.22E+01	2.85E+00	7.42E+02
4564	6.98E+00	7.90E+00	1.15E+01	7.10E+02	5.01E+00	1.72E+01	2.84E+00	7.33E+02	6.98E+00	7.90E+00	1.22E+01	7.10E+02	6.06E+00	1.63E+01	2.84E+00	7.33E+02	7.09E+00	7.90E+00	1.15E+01	7.10E+02	5.01E+00	1.08E+01	2.84E+00	7.33E+02	7.09E+00	7.90E+00	1.22E+01	7.10E+02	6.06E+00	1.08E+01	2.84E+00	7.33E+02
4565	6.43E+00	7.44E+00	1.21E+01	7.93E+02	4.35E+00	1.31E+01	4.65E+00	8.17E+02	6.43E+00	7.44E+00	1.11E+01	7.93E+02	9.79E+00	1.61E+01	4.65E+00	8.16E+02	6.60E+00	7.44E+00	1.21E+01	7.93E+02	4.35E+00	1.20E+01	4.65E+00	8.17E+02	6.60E+00	7.44E+00	1.11E+01	7.93E+02	9.79E+00	1.20E+01	4.65E+00	8.16E+02
4566	6.21E+00	7.32E+00	1.09E+01	7.55E+02	4.43E+00	1.45E+01	4.42E+00	7.77E+02	6.21E+00	7.32E+00	1.08E+01	7.55E+02	9.08E+00	1.58E+01	4.42E+00	7.77E+02	6.37E+00	7.32E+00	1.09E+01	7.55E+02	4.43E+00	1.10E+01	4.42E+00	7.77E+02	6.37E+00	7.32E+00	1.08E+01	7.55E+02	9.08E+00	1.10E+01	4.42E+00	7.77E+02
4567	5.99E+00	7.18E+00	1.00E+01	8.14E+02	4.42E+00	1.53E+01	4.15E+00	8.35E+02	5.99E+00	7.18E+00	1.04E+01	8.14E+02	8.37E+00	1.54E+01	4.15E+00	8.35E+02	6.14E+00	7.18E+00	1.00E+01	8.14E+02	4.42E+00	1.13E+01	4.15E+00	8.35E+02	6.14E+00	7.18E+00	1.04E+01	8.14E+02	8.37E+00	1.13E+01	4.15E+00	8.35E+02
4568	5.84E+00	6.94E+00	1.01E+01	8.52E+02	4.52E+00	1.54E+01	3.48E+00	8.73E+02	5.84E+00	6.94E+00	9.55E+00	8.52E+02	6.94E+00	1.46E+01	3.48E+00	8.72E+02	6.00E+00	6.94E+00	1.01E+01	8.52E+02	4.52E+00	1.49E+01	3.48E+00	8.73E+02	6.00E+00	6.94E+00	9.55E+00	8.52E+02	6.94E+00	1.49E+01	3.48E+00	8.72E+02
4569	5.79E+00	6.81E+00	1.02E+01	8.19E+02	4.50E+00	1.54E+01	3.77E+00	8.39E+02	5.79E+00	6.81E+00	9.50E+00	8.19E+02	6.25E+00	1.42E+01	3.77E+00	8.39E+02	5.96E+00	6.81E+00	1.02E+01	8.19E+02	4.50E+00	1.59E+01	3.77E+00	8.39E+02	5.96E+00	6.81E+00	9.50E+00	8.19E+02	6.25E+00	1.59E+01	3.77E+00	8.39E+02
4570	5.73E+00	6.67E+00	1.03E+01	8.54E+02	4.39E+00	1.56E+01	4.52E+00	8.75E+02	5.73E+00	6.67E+00	9.62E+00	8.54E+02	5.60E+00	1.39E+01	4.52E+00	8.74E+02	5.92E+00	6.67E+00	1.03E+01	8.54E+02	4.39E+00	1.61E+01	4.52E+00	8.75E+02	5.92E+00	6.67E+00	9.62E+00	8.54E+02	5.60E+00	1.61E+01	4.52E+00	8.74E+02
4571	5.69E+00	6.53E+00	1.04E+01	1.01E+03	4.21E+00	1.54E+01	5.20E+00	1.04E+03	5.69E+00	6.53E+00	9.71E+00	1.01E+03	4.99E+00	1.35E+01	5.20E+00	1.03E+03	5.88E+00	6.53E+00	1.04E+01	1.01E+03	4.21E+00	1.53E+01	5.20E+00	1.04E+03	5.88E+00	6.53E+00	9.71E+00	1.01E+03	4.99E+00	1.53E+01	5.20E+00	1.03E+03
4572	5.62E+00	6.28E+00	1.03E+01	8.85E+02	3.95E+00	1.49E+01	5.68E+00	9.07E+02	5.62E+00	6.28E+00	9.78E+00	8.85E+02	4.42E+00	1.31E+01	5.68E+00	9.06E+02	5.81E+00	6.28E+00	1.03E+01	8.85E+02	3.95E+00	1.64E+01	5.68E+00	9.07E+02	5.81E+00	6.28E+00	9.78E+00	8.85E+02	4.42E+00	1.64E+01	5.68E+00	9.06E+02
4573	5.56E+00	6.09E+00	1.01E+01	1.01E+03	3.63E+00	1.45E+01	5.85E+00	1.03E+03	5.56E+00	6.09E+00	9.82E+00	1.01E+03	3.90E+00	1.28E+01	5.85E+00	1.03E+03	5.77E+00	6.09E+00	1.01E+01	1.01E+03	3.63E+00	1.65E+01	5.85E+00	1.03E+03	5.77E+00	6.09E+00	9.82E+00	1.01E+03	3.90E+00	1.65E+01	5.85E+00	1.03E+03
4574	5.53E+00	6.09E+00	9.77E+00	9.03E+02	3.27E+00	1.45E+01	5.62E+00	9.25E+02	5.53E+00	6.09E+00	9.85E+00	9.03E+02	3.44E+00	1.24E+01	5.62E+00	9.25E+02	5.73E+00	6.09E+00	9.77E+00	9.03E+02	3.27E+00	1.64E+01	5.62E+00	9.25E+02	5.73E+00	6.09E+00	9.85E+00	9.03E+02	3.44E+00	1.64E+01	5.62E+00	9.25E+02
4575	5.48E+00	6.14E+00	9.29E+00	1.01E+03	2.89E+00	1.45E+01	5.44E+00	1.04E+03	5.48E+00	6.14E+00	9.85E+00	1.01E+03	3.16E+00	1.21E+01	5.44E+00	1.04E+03	5.73E+00	6.14E+00	9.29E+00	1.01E+03	2.89E+00	2.62E+01	5.44E+00	1.04E+03	5.73E+00	6.14E+00	9.85E+00	1.01E+03	3.16E+00	2.62E+01	5.44E+00	1.04E+03
4576	5.39E+00	5.98E+00	9.19E+00	1.05E+03	2.95E+00	1.40E+01	6.26E+00	1.07E+03	5.39E+00	5.98E+00	8.90E+00	1.05E+03	3.74E+00	1.26E+01	6.26E+00	1.07E+03	5.76E+00	5.98E+00	9.19E+00	1.05E+03	2.95E+00	3.78E+01	6.26E+00	1.07E+03	5.76E+00	5.98E+00	8.90E+00	1.05E+03	3.74E+00	3.78E+01	6.26E+00	1.07E+03
4577	5.29E+00	5.69E+00	9.30E+00	9.58E+02	3.30E+00	1.32E+01	6.72E+00	9.80E+02	5.29E+00	5.69E+00	7.63E+00	9.58E+02	4.87E+00	1.32E+01	6.72E+00	9.79E+02	5.67E+00	5.69E+00	9.30E+00	9.58E+02	3.30E+00	3.88E+01	6.72E+00	9.80E+02	5.67E+00	5.69E+00	7.63E+00	9.58E+02	4.87E+00	3.88E+01	6.72E+00	9.79E+02
4578	5.13E+00	5.41E+00	9.14E+00	9.32E+02	3.54E+00	1.25E+01	7.32E+00	9.54E+02	5.13E+00	5.41E+00	7.45E+00	9.32E+02	5.94E+00	1.32E+01	7.32E+00	9.52E+02	5.50E+00	5.41E+00	9.14E+00	9.32E+02	3.54E+00	3.89E+01	7.32E+00	9.54E+02	5.50E+00	5.41E+00	7.45E+00	9.32E+02	5.94E+00	3.89E+01	7.32E+00	9.52E+02
4579	5.01E+00	5.32E+00	8.75E+00	9.12E+02	3.65E+00	1.24E+01	7.55E+00	9.34E+02	5.01E+00	5.32E+00	7.56E+00	9.12E+02	6.74E+00	1.34E+01	7.55E+00	9.33E+02	5.40E+00	5.32E+00	8.75E+00	9.12E+02	3.65E+00	3.82E+01	7.55E+00	9.34E+02	5.40E+00	5.32E+00	7.56E+00	9.12E+02	6.74E+00	3.82E+01	7.55E+00	9.33E+02
4580	5.20E+00	5.25E+00	8.36E+00	9.04E+02	3.60E+00	1.19E+01	7.86E+00	9.25E+02	5.20E+00	5.25E+00	9.57E+00	9.04E+02	6.98E+00	1.29E+01	7.86E+00	9.27E+02	5.71E+00	5.25E+00	8.36E+00	9.04E+02	3.60E+00	5.61E+01	7.86E+00	9.25E+02	5.71E+00	5.25E+00	9.57E+00	9.04E+02	6.98E+00	5.61E+01	7.86E+00	9.27E+02
4581	5.10E+00	5.13E+00	8.45E+00	8.55E+02	3.53E+00	1.18E+01	8.98E+00	8.78E+02	5.10E+00	5.13E+00	8.97E+00	8.55E+02	6.79E+00	1.28E+01	8.98E+00	8.78E+02	5.83E+00	5.13E+00	8.45E+00	8.55E+02	3.53E+00	7.78E+01	8.98E+00	8.78E+02	5.83E+00	5.13E+00	8.97E+00	8.55E+02	6.79E+00	7.78E+01	8.98E+00	8.78E+02
4582	5.34E+00	5.11E+00	8.13E+00	1.06E+03	3.51E+00	1.15E+01	9.76E+00	1.08E+03	5.34E+00	5.11E+00	1.07E+01	1.06E+03	6.85E+00	1.21E+01	9.76E+00	1.08E+03	6.53E+00	5.11E+00	8.13E+00	1.06E+03	3.51E+00	1.30E+02	9.76E+00	1.08E+03	6.53E+00	5.11E+00	1.07E+01	1.06E+03	6.85E+00	1.30E+02	9.76E+00	1.08E+03
4583	5.56E+00	5.03E+00	7.87E+00	1.01E+03	3.44E+00	1.12E+01	1.30E+01	1.03E+03	5.56E+00	5.03E+00	1.19E+01	1.01E+03	6.68E+00	1.12E+01	1.30E+01	1.03E+03	8.08E+00	5.03E+00	7.87E+00	1.01E+03	3.44E+00	2.80E+02	1.30E+01	1.03E+03	8.08E+00	5.03E+00	1.19E+01	1.01E+03	6.68E+00	2.80E+02	1.30E+01	1.03E+03
4584	5.05E+00	5.00E+00	8.00E+00	8.38E+02	3.03E+00	1.08E+01	2.07E+01	8.72E+02	5.05E+00	5.00E+00	8.58E+00	8.38E+02	6.12E+00	9.98E+00	2.07E+01	8.73E+02	9.37E+00	5.00E+00	8.00E+00	8.38E+02	3.03E+00	2.68E+02	2.07E+01	8.73E+02	9.37E+00	5.00E+00	8.58E+00	8.38E+02	6.12E+00	2.68E+02	2.07E+01	8.73E+02
4585	5.48E+00	4.93E+00	7.76E+00	9.66E+02	2.79E+00	1.08E+01	3.65E+01	1.02E+03	5.48E+00	4.93E+00	7.71E+00	9.66E+02	5.80E+00	9.97E+00	3.65E+01	1.02E+03	9.19E+00	4.93E+00	7.76E+00	9.66E+02	2.79E+00	2.32E+02	3.65E+01	1.02E+03	9.19E+00	4.93E+00	7.71E+00	9.66E+02	5.80E+00	2.32E+02	3.65E+01	1.02E+03
4586	6.69E+00	4.83E+00	7.36E+00	8.63E+02	2.50E+00	1.06E+01	8.61E+01	9.61E+02	6.69E+00	4.83E+00	6.83E+00	8.63E+02	5.42E+00	9.96E+00	8.61E+01	9.60E+02	1.27E+01	4.83E+00	7.36E+00	8.63E+02	2.50E+00	4.81E+02	8.61E+01	9.66E+02	1.27E+01	4.83E+00	6.83E+00	8.63E+02	5.42E+00	4.81E+02	8.61E+01	9.66E+02
4587	8.06E+00	4.76E+00	6.91E+00	9.66E+02	2.21E+00	1.06E+01	1.36E+02	1.11E+03	8.06E+00	4.76E+00	6.07E+00	9.66E+02	5.05E+00	9.92E+00	1.36E+02	1.11E+03	1.41E+01	4.76E+00	6.91E+00	9.66E+02	2.21E+00	5.21E+02	1.36E+02	1.12E+03	1.41E+01	4.76E+00	6.07E+00	9.66E+02	5.05E+00	5.21E+02	1.36E+02	1.12E+03

Darden Solar

AAQA - CO 8hr Concentrations by Phase

18-Month

	Option 1								Option 2								AltA - Opt 1								AltA - Opt 2							
4588	7.77E+00	4.62E+00	5.87E+00	9.50E+02	2.09E+00	1.03E+01	7.48E+01	1.04E+03	7.77E+00	4.62E+00	4.84E+00	9.50E+02	4.37E+00	9.84E+00	7.48E+01	1.04E+03	1.17E+01	4.62E+00	5.87E+00	9.50E+02	2.09E+00	3.37E+02	7.48E+01	1.04E+03	1.17E+01	4.62E+00	4.84E+00	9.50E+02	4.37E+00	3.37E+02	7.48E+01	1.04E+03
4589	9.43E+00	4.53E+00	5.31E+00	8.09E+02	2.16E+00	9.97E+00	7.12E+01	8.94E+02	9.43E+00	4.53E+00	4.90E+00	8.09E+02	4.03E+00	9.78E+00	7.12E+01	8.94E+02	1.31E+01	4.53E+00	5.31E+00	8.09E+02	2.16E+00	3.14E+02	7.12E+01	8.98E+02	1.31E+01	4.53E+00	4.90E+00	8.09E+02	4.03E+00	3.14E+02	7.12E+01	8.98E+02
4590	1.04E+01	4.35E+00	4.72E+00	1.01E+03	2.20E+00	9.57E+00	1.04E+02	1.13E+03	1.04E+01	4.35E+00	4.94E+00	1.01E+03	3.69E+00	9.72E+00	1.04E+02	1.13E+03	1.37E+01	4.35E+00	4.72E+00	1.01E+03	2.20E+00	3.00E+02	1.04E+02	1.13E+03	1.37E+01	4.35E+00	4.94E+00	1.01E+03	3.69E+00	3.00E+02	1.04E+02	1.13E+03

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
Emissions	0.1333058	0.1333058	0.1333058	0.13330576	0.26661152	0.0210429	0.02104286	0.09887259	0.07145576	0.10682224	0.9562402	
Max	16.986661	15.098066	33.9495	18.0736479	44.9389252	2.7390044	2.67083918	2.38143435	3.26576198	3.6207921	12.778085	53.1856 μg/m^3
Receptor #	4488	4174	4277	4282	72	109	4586	1174	1999	1413	2406	1257
Concentrations												
Receptor#												
1	0.3435449	0.3066912	0.381861	0.35009158	15.9482369	1.370762	1.05287952	0.17993823	0.27286669	0.22399021	1.6336791	20.68235
2	0.3532709	0.3086175	0.3935439	0.3569275	15.8076074	1.4168981	1.02346476	0.18184251	0.27362984	0.22661376	1.668381	20.59844
3	0.3616772	0.3165559	0.4052148	0.36918096	16.3148464	1.6834219	1.47153691	0.18371219	0.27404785	0.22912622	1.7029109	21.8596
4	0.366023	0.3294132	0.414257	0.37922022	21.2502468	1.9520113	1.63020428	0.18554233	0.27411717	0.23152438	1.7371825	27.26083
5	0.3681665	0.3408961	0.4223633	0.38854363	24.5835093	1.737207	1.64823444	0.18732401	0.2738342	0.23380717	1.7711195	30.43504
6	0.3688837	0.3515793	0.4302083	0.39775772	31.6419372	1.7405078	1.8147689	0.18905131	0.2731961	0.23597139	1.8046261	37.70006
7	0.3688437	0.3619958	0.459061	0.41692309	25.1014502	1.3997098	1.41547599	0.19071633	0.27220287	0.23801811	1.8376164	30.45519
8	0.3658657	0.3700475	0.4933166	0.44194991	24.9868232	1.5382876	1.61015338	0.19231213	0.27085378	0.23994304	1.8699852	30.70836
9	0.3614079	0.3883637	0.5027213	0.51677443	27.2088329	1.4209482	1.54783706	0.1969631	0.26915027	0.24174727	1.9016176	32.7871
10	0.3619571	0.3991001	0.5172077	0.51202875	25.369824	1.1451943	1.48120379	0.1957173	0.26709449	0.24342972	1.9324085	30.63487
11	0.3645526	0.4093727	0.5351093	0.51102229	22.7676556	1.0810879	1.78059656	0.19661803	0.26469072	0.24498826	1.9622432	28.29788
12	0.365623	0.4173803	0.5541494	0.53613843	26.2024411	1.0453068	1.74835637	0.19787075	0.26194253	0.24642502	1.9910069	31.69335
13	0.3647405	0.4190866	0.5674759	0.55728872	23.7021663	1.0534896	1.66364034	0.19901965	0.25885779	0.24773679	2.0185849	29.1435
14	0.3620838	0.4161033	0.5781764	0.57585954	27.0749486	0.9694126	1.64717388	0.20006177	0.2554422	0.24892572	2.0448719	32.44084
15	0.3578113	0.4100298	0.5886182	0.59434105	21.247666	0.9099562	1.44278921	0.20161011	0.25327709	0.24998967	2.0697437	26.37503
16	0.3879557	0.3940225	0.5877331	0.60199414	24.0835727	0.9647436	1.50430191	0.20583197	0.25285264	0.25092971	2.0931047	29.35534
17	0.4357912	0.3799907	0.5935346	0.61659912	21.2871939	0.9647322	1.30291226	0.2100212	0.25202447	0.2517469	2.1148496	26.38348
18	0.4783344	0.369001	0.5920149	0.62407224	17.2852137	0.9239021	1.14319358	0.21417978	0.25078829	0.25243911	2.1348828	22.2046
19	0.5195965	0.3698115	0.5896847	0.63086683	15.9132228	0.846568	1.05703549	0.21831167	0.24913837	0.2530074	2.1531183	20.6904
20	0.5489558	0.3686651	0.5776912	0.62768082	16.349042	0.7502687	1.09311179	0.22242081	0.24707044	0.25345178	2.1694892	21.08485
21	0.5754263	0.365963	0.5663868	0.62508803	16.1252697	0.6550449	1.08125855	0.22651117	0.24457807	0.25377332	2.1839188	20.77035
22	0.3400377	0.3327312	0.3695929	0.35135265	14.5294211	1.4630962	1.09857998	0.17166457	0.2711739	0.21188939	1.5779685	19.32379
23	0.3505022	0.3338963	0.375561	0.3574234	16.1292342	1.5316233	1.11814374	0.17368355	0.27312464	0.21503103	1.612986	21.05383
24	0.3611653	0.3362918	0.3879411	0.36363544	16.8483387	1.7334069	1.19633796	0.17569857	0.27474669	0.21807333	1.6479653	22.09457
25	0.3713698	0.3382847	0.4007904	0.36959555	17.6522205	2.0950888	1.47359637	0.17770173	0.27603289	0.22101201	1.6828298	23.57848
26	0.3760969	0.3323899	0.4100552	0.37324546	21.138294	1.968366	1.66160276	0.17968907	0.27697611	0.22384493	1.7175031	27.16628
27	0.3820583	0.3396391	0.4213035	0.37868167	36.3535359	1.9204373	2.25451144	0.18165268	0.27756919	0.2265689	1.7519182	42.96619
28	0.3848191	0.3520472	0.4427058	0.38921015	34.0727357	1.6800613	1.96177558	0.1835886	0.27780857	0.2291807	1.7859794	40.19113
29	0.3859255	0.3635101	0.5373848	0.54610303	27.8183975	1.7286537	1.73271311	0.18548795	0.27768852	0.23167927	1.8196009	33.79422
30	0.3862454	0.386788	0.5333817	0.54574577	31.7083528	1.453892	1.94559846	0.2045664	0.27720763	0.23406034	1.8526676	37.67635
31	0.3818837	0.4021275	0.5285547	0.54462867	30.6730283	1.150857	1.75044824	0.20366172	0.27636373	0.23632391	1.8851033	36.17579
32	0.3771033	0.4206663	0.549713	0.54285037	27.6412714	1.1025209	1.86396648	0.20272935	0.27515613	0.23846676	1.916774	33.24089

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
33	0.3725883	0.4370323	0.575065	0.54037755	27.5055049	1.1021324	1.85861464	0.2017337	0.27358553	0.2404889	1.9475745	33.12963
34	0.3754477	0.4488951	0.5975524	0.54712149	27.1274871	1.0021345	1.86633801	0.20066291	0.27165408	0.24238927	1.9773996	32.68807
35	0.3764968	0.455879	0.6179095	0.57304279	25.0512899	1.0069198	1.50937344	0.19952093	0.26936464	0.24416679	2.0061251	30.28676
36	0.375449	0.4544487	0.6309935	0.59290802	26.2762871	1.0306309	1.70693371	0.19828008	0.26672149	0.24581933	2.0336361	31.75831
37	0.3727816	0.4503735	0.6450626	0.61424094	27.1463685	0.9992019	1.63609692	0.19852133	0.26373036	0.24734903	2.059818	32.55109
38	0.3694729	0.4424045	0.6586491	0.63569383	21.3804812	0.9227362	1.29756001	0.19977207	0.26039766	0.24875267	2.0845655	26.39427
39	0.4167325	0.4283994	0.6676246	0.65328619	17.6998533	0.8176477	1.13398775	0.20139556	0.25673198	0.2500324	2.1077638	22.46741
40	0.4605621	0.4083222	0.6701854	0.66511041	17.2370157	0.7004608	1.14024674	0.20565796	0.25445611	0.25118822	2.1293175	21.91834
41	0.5028973	0.3853456	0.6707532	0.67529897	16.7998901	0.6857243	1.11783862	0.20988278	0.25373941	0.25221799	2.1491308	21.46842
42	0.5424505	0.3785857	0.6691043	0.68373989	14.7870185	0.6563706	0.99795218	0.21407498	0.2526147	0.25312384	2.1671272	19.32828
43	0.3227799	0.3413587	0.3659616	0.33121015	11.4423024	1.9528056	0.98247705	0.16303892	0.26539099	0.19740002	1.5216364	16.52505
44	0.339827	0.3526297	0.3746878	0.34177197	13.7317168	1.7060962	1.0891349	0.16505395	0.26846859	0.20099245	1.5567878	18.71825
45	0.3550852	0.3613346	0.3824942	0.35169925	15.5877888	1.8963281	1.15408053	0.16708281	0.27124679	0.20450477	1.5919966	20.87303
46	0.3675066	0.3648979	0.3887889	0.36044011	17.5996393	2.3259985	1.20438664	0.16912552	0.27371415	0.20793162	1.6272053	23.408
47	0.377046	0.364158	0.3936586	0.3680532	26.8499818	2.1481993	2.27447754	0.17117614	0.27586069	0.21126768	1.6623567	33.59332
48	0.3851803	0.3619531	0.3989975	0.37516106	33.7816599	2.1780693	2.43105262	0.1732317	0.27767638	0.21450974	1.6973838	40.75358
49	0.3925135	0.359539	0.5619464	0.38199298	37.5555272	2.0215973	2.37621851	0.17528726	0.27915265	0.21765245	1.7322101	44.35765
50	0.4018795	0.3558291	0.5626063	0.55122731	36.5089544	1.9000903	2.11773201	0.20993024	0.28028165	0.22069261	1.766759	43.00444
51	0.4051842	0.3615625	0.5624903	0.55458528	30.7861862	1.4602668	2.06972356	0.20964944	0.28105623	0.22362701	1.8009446	36.83145
52	0.4114522	0.382073	0.5616785	0.55735137	36.8386915	1.2489438	2.1631143	0.20932415	0.28147139	0.22645246	1.8346616	42.80266
53	0.4134198	0.4109843	0.5601215	0.55947093	34.7874625	1.1547956	1.97549553	0.20890394	0.28152141	0.22916575	1.867824	40.50517
54	0.4095966	0.4362511	0.5577979	0.5609133	30.5886751	1.0526146	1.95544631	0.20837794	0.28120415	0.23176366	1.9003075	36.21839
55	0.3982829	0.4549779	0.58327	0.56164248	31.7597742	1.0979641	2.13091347	0.20772736	0.28051674	0.23424514	1.9320165	37.64316
56	0.3873905	0.4747378	0.6150074	0.56169048	29.4061704	1.0762743	1.85979368	0.20702833	0.27945777	0.24459515	1.9628265	35.03615
57	0.3856136	0.4839546	0.6371295	0.56097062	32.5562201	1.0083229	1.98564745	0.20618593	0.27802794	0.24277917	1.9926325	38.26982
58	0.3866267	0.4881564	0.657444	0.58359128	29.4100229	0.9009456	1.73609469	0.20525455	0.27622797	0.24097067	2.0213197	34.79084
59	0.3858948	0.4880364	0.6778771	0.60946193	21.6026566	0.7703385	1.31508408	0.20425298	0.27406071	0.24296825	2.0487543	26.45812
60	0.383526	0.4863714	0.7020948	0.63947572	18.9052599	0.7265542	1.18929954	0.20321086	0.27152975	0.24484084	2.0748309	23.61553
61	0.3951769	0.4741579	0.7150441	0.65994348	17.5085728	0.6875645	1.15617408	0.2020323	0.2686408	0.24658952	2.0994446	22.16902
62	0.4383906	0.4577013	0.7258565	0.67919284	16.7460639	0.6370505	1.0991271	0.2015498	0.26539885	0.24821215	2.1224708	21.31987
63	0.485089	0.4374775	0.7346267	0.69715045	17.2686811	0.5792771	1.13616337	0.20391879	0.26181248	0.2497098	2.1438332	21.8434
64	0.3262045	0.3503275	0.3443488	0.29728784	11.5781889	2.4302724	0.79710019	0.15455071	0.25574232	0.18087141	1.465027	16.86175
65	0.3556398	0.3847364	0.3767581	0.33257787	19.4505071	2.6252932	1.2101164	0.16042078	0.2672517	0.19254281	1.5707393	25.47687
66	0.3695222	0.3897567	0.3858202	0.34325433	21.2924914	2.4343839	1.88671254	0.16242591	0.27053366	0.19630616	1.6061393	27.84899
67	0.3814371	0.3916883	0.3939772	0.35330825	25.1399009	2.2859406	2.26126557	0.1644528	0.27351622	0.19999473	1.6415298	31.9666
68	0.3923002	0.3925175	0.5613652	0.41483952	33.1226176	2.4046664	2.48668385	0.16649947	0.27618724	0.20360425	1.6768629	40.33712
69	0.4063639	0.3899473	0.5659656	0.53552522	38.4532109	2.044999	2.49701547	0.21140641	0.27853456	0.20713046	1.7120525	45.40435

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
70	0.4226912	0.3850683	0.5699234	0.54235981	38.9145821	1.5403626	2.28405415	0.21175048	0.28054961	0.21056693	1.7470318	45.1889
71	0.4403542	0.3804586	0.5732468	0.54872516	39.4951767	1.3202695	2.59579907	0.21203029	0.28222168	0.2139094	1.7817146	45.90112
72	0.4476527	0.3781538	0.5758475	0.55453062	44.9389252	1.1740161	2.54035598	0.21215883	0.28354218	0.21715465	1.816015	51.18217
73	0.4543087	0.410679	0.5777538	0.55979487	39.5176334	1.1719743	2.24062568	0.21221321	0.28450397	0.22029736	1.8498372	45.49709
74	0.4555911	0.4410381	0.5789189	0.56446323	38.4158719	1.1063463	2.47661084	0.21215784	0.28510134	0.24009153	1.8830665	44.61925
75	0.4489898	0.4659023	0.5793015	0.5684904	36.6298307	0.9947505	2.33625875	0.21196998	0.28532857	0.25515667	1.9156169	42.62891
76	0.4392291	0.4896414	0.5989148	0.5718777	39.2158265	0.8510854	2.27115487	0.21169907	0.28518209	0.25392714	1.9473545	45.03623
77	0.4218954	0.5051928	0.6276488	0.57456381	30.5898722	0.7749461	1.79994315	0.21129073	0.28465832	0.2525705	1.9781742	35.89146
78	0.3999173	0.5146949	0.6538527	0.57653141	23.9020449	0.722736	1.43882052	0.2107667	0.28375512	0.25110597	2.0079515	28.81718
79	0.3966233	0.5187594	0.6782944	0.57776315	20.3235292	0.6596192	1.24878308	0.21013688	0.2824732	0.24953782	2.0365813	25.01066
80	0.3960434	0.5175543	0.7012256	0.60353515	18.6585589	0.590534	1.20619128	0.2094072	0.28081257	0.24786925	2.0639394	23.25731
81	0.3935879	0.5113929	0.7226665	0.63013365	18.1906077	0.5197637	1.19936308	0.20858458	0.27877537	0.24610134	2.0899013	22.7331
82	0.4045563	0.4987422	0.7399949	0.65378076	16.4044706	0.4515	1.13036165	0.2076532	0.27636445	0.24421593	2.1143715	20.82894
83	0.3459858	0.346631	0.3049742	0.26719273	11.3477993	2.5985635	0.81944623	0.1464659	0.24260089	0.16278854	1.4083984	16.72606
84	0.45463	0.5308689	0.6167311	0.57795111	22.6014047	0.5151252	1.35964508	0.21431524	0.28913574	0.25927787	1.9935983	27.2325
85	0.4306922	0.5408095	0.6451905	0.58267147	19.2120178	0.4405058	1.23137769	0.2141521	0.28878275	0.25814982	2.0233565	23.66834
86	0.4063399	0.5457418	0.6731634	0.58671063	15.5604425	0.4077837	1.11183572	0.2138802	0.28804318	0.25692671	2.051929	19.89084
87	0.4060813	0.5454698	0.7005218	0.59003661	13.2690738	0.3764961	0.95412012	0.21349954	0.28691632	0.25560852	2.0791914	17.43491
88	0.368777	0.3445514	0.2959201	0.30612601	11.9939269	2.3802911	0.82600929	0.14786693	0.22647046	0.14374855	1.3519324	17.07025
89	0.5227812	0.5159119	0.5936052	0.55477857	22.1801398	0.4701253	1.41127289	0.2150993	0.29126369	0.26604506	1.9465035	26.78045
90	0.5071138	0.5372929	0.5990627	0.56324082	16.6482788	0.4400769	1.13283524	0.21557191	0.29224549	0.2654351	1.9782985	20.97274
91	0.4868326	0.5543013	0.6038018	0.57119651	13.9865361	0.4126412	0.90568955	0.21593279	0.29284572	0.26473648	2.0091085	18.08749
92	0.4625443	0.5664815	0.6168311	0.57860431	11.949856	0.3874649	0.80406222	0.21618195	0.2930608	0.2639492	2.0388381	15.95341
93	0.3878118	0.3379621	0.3384167	0.34199459	17.9977916	2.031575	1.12978844	0.16259004	0.20796699	0.12974736	1.2958107	22.95527
94	0.5660802	0.4731928	0.5662842	0.55698345	19.9525499	0.6099749	1.24417511	0.21227649	0.28878132	0.26995048	1.8959566	24.47366
95	0.5635514	0.5049875	0.5756982	0.55459728	16.7352421	0.584165	1.02291596	0.21337892	0.29107362	0.26984686	1.9294059	21.04603
96	0.5558224	0.5343615	0.5846004	0.55152724	14.32513	0.5598809	0.88788519	0.2143884	0.29300507	0.26966526	1.9620998	18.51205
97	0.5405988	0.5581419	0.5929187	0.54523921	12.4910854	0.5381316	0.79100218	0.2152743	0.29456637	0.26937577	1.9939043	16.59334
98	0.4021501	0.3274336	0.377234	0.37287087	22.3345292	2.3977367	1.45732183	0.16981961	0.18778574	0.12604917	1.2401671	27.91341
99	0.5860121	0.4824109	0.6260358	0.65055609	22.349974	0.8023535	1.35777079	0.20624229	0.28178651	0.27119602	1.8425889	27.11191
100	0.5973178	0.4820683	0.6250614	0.65467124	18.6381712	0.7700877	1.15190133	0.20785886	0.28531643	0.27157418	1.8773482	23.20226
101	0.6006677	0.4887856	0.6205196	0.65521113	16.9330012	0.7408543	1.0509278	0.2093815	0.28851907	0.27184657	1.9115338	21.40606
102	0.5921708	0.5166571	0.6081382	0.64773668	16.223324	0.7164873	1.0101865	0.21076176	0.29138088	0.27196942	1.94505	20.66916
103	0.401281	0.3156454	0.4053402	0.39251614	20.7219614	2.6472019	1.51979871	0.17686922	0.16666485	0.13637568	1.1850972	26.55397
104	0.5747611	0.5182915	0.7189166	0.70740567	22.6552895	0.8806443	1.42475737	0.21340265	0.27054938	0.26972936	1.7870409	27.50141
105	0.5970752	0.5134911	0.7224745	0.71615586	19.3149965	0.8543696	1.20113489	0.21288356	0.27519615	0.27057111	1.8227469	23.9519
106	0.6134704	0.5063659	0.7238849	0.72296378	16.6433891	0.8292448	1.11001552	0.21229033	0.27956209	0.2713178	1.85808	21.2039

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
107	0.6191306	0.5040811	0.7177675	0.72249721	15.3510698	0.8078891	1.08107022	0.21157647	0.28363079	0.27192135	1.8929445	19.9001
108	0.6242309	0.5103691	0.7174742	0.72783477	14.9678024	0.7836077	1.04648986	0.27894825	0.2873865	0.27250246	1.9272161	19.56395
109	0.3815131	0.3152841	0.4181282	0.4038218	14.610359	2.7390044	1.28269618	0.18561055	0.14703809	0.14169008	1.1307063	20.2371
110	0.5319953	0.5417653	0.7637767	0.71380034	27.7159013	0.806819	1.54220683	0.21748806	0.25550222	0.26540519	1.7298577	32.53318
111	0.5654004	0.5422865	0.7757195	0.72986902	18.9874536	0.7946838	1.1575364	0.21747323	0.26110293	0.26676504	1.7662235	23.45124
112	0.5946943	0.5404482	0.7859827	0.74462197	14.7192272	0.7821534	1.03268343	0.26577447	0.26647926	0.26802768	1.802379	19.13672
113	0.6136557	0.5343468	0.7873011	0.75113662	13.3813413	0.7725249	0.93326075	0.26801294	0.27161336	0.26913115	1.8382284	17.73411
114	0.6286126	0.5266124	0.7893554	0.75852576	12.3361441	0.7613751	0.92550119	0.27023758	0.27648664	0.27015771	1.8736858	16.71359
115	0.6356952	0.5188473	0.7875704	0.76241562	11.3495136	0.7507998	0.91875338	0.27242167	0.28108053	0.27107211	1.9086459	15.75229
116	0.4101352	0.3354759	0.4277928	0.42727295	16.194658	2.583957	1.0537669	0.19308334	0.16431967	0.14736875	1.0770994	21.41425
117	0.6014423	0.5581765	0.8094139	0.78497895	10.3380615	0.6311913	0.76573517	0.26117986	0.26160812	0.26495333	1.8178222	14.34055
118	0.6225725	0.5529483	0.8163778	0.77744584	9.88537377	0.6329299	0.71515318	0.26350732	0.26720668	0.26639757	1.8538151	13.88438
119	0.638228	0.5454498	0.8221939	0.76951015	9.33885216	0.6335378	0.68854301	0.26578732	0.27256657	0.2677446	1.8893968	13.35643
120	0.6478367	0.5357265	0.8268063	0.77008603	8.73108988	0.6330974	0.69690545	0.26802777	0.2776678	0.26899549	1.9244526	12.80024
121	0.650984	0.5313488	0.8301603	0.77869225	8.16038927	0.6316945	0.70377489	0.2702356	0.28249321	0.27015237	1.9588868	12.27763
122	0.6474381	0.528648	0.8322092	0.78628801	7.8682817	0.6294147	0.70913892	0.27241969	0.28702422	0.27121525	1.9925751	12.03007
123	0.6416273	0.5540267	0.8391984	0.79875744	7.76780648	0.6243644	0.70978726	0.28236727	0.29124368	0.27223541	2.0254029	11.97321
124	0.6276022	0.5836206	0.842647	0.80811283	7.94568169	0.6193511	0.71020012	0.34705565	0.29513659	0.27314767	2.0572361	12.24781
125	0.3994134	0.3385766	0.4475941	0.44005297	16.5680821	2.4470612	1.11236074	0.19866272	0.1792332	0.15513687	1.0243819	21.68492
126	0.5717751	0.6262318	0.8726915	0.58862624	25.7003609	0.5116822	1.79579076	0.2581771	0.21643164	0.25837949	1.6125844	30.35341
127	0.5669627	0.6238923	0.8677712	0.88452903	24.7973691	0.4854788	1.55755886	0.25644782	0.22330497	0.25750676	1.6494857	29.22715
128	0.5572567	0.6087447	0.8623429	0.88126303	21.7472507	0.4848767	1.27998691	0.25464932	0.23009256	0.25649622	1.6864348	25.93979
129	0.5780498	0.5772766	0.8434135	0.86895625	9.70232897	0.4621801	0.61716416	0.37706249	0.24972646	0.25866364	1.7969284	13.46405
130	0.6065359	0.5756009	0.8361617	0.86396928	8.49965776	0.4699376	0.59378196	0.37556556	0.25595668	0.26057149	1.8333898	12.28886
131	0.6303656	0.5715324	0.8284446	0.85853707	7.32953981	0.4786756	0.56683237	0.37403204	0.26199327	0.26237999	1.8695166	11.14297
132	0.649191	0.5652231	0.8263971	0.85265962	7.1766541	0.4862163	0.53713879	0.37247085	0.2678162	0.26409128	1.905213	11.0096
133	0.6615112	0.5563942	0.8375427	0.84632626	6.9409002	0.4928789	0.53102479	0.3708701	0.27340404	0.26569788	1.940374	10.81515
134	0.667238	0.5452619	0.8476207	0.83953833	6.8832268	0.49855	0.52671037	0.3692387	0.27873749	0.26720515	1.9748847	10.79855
135	0.6660542	0.5451539	0.8565575	0.83229183	6.93013443	0.5032699	0.51901416	0.36757863	0.28379728	0.26861413	2.0086209	10.88103
136	0.6650278	0.5581885	0.8744244	0.8246894	6.87206911	0.5046288	0.51860424	0.36599271	0.28856481	0.27000496	2.0414677	10.86133
137	0.3787457	0.3946997	0.4552365	0.44111542	17.4840606	2.3977388	1.17767231	0.20179896	0.19118775	0.17338745	0.972678	22.59852
138	0.3952169	0.378551	0.457468	0.44386552	20.0017024	2.1874937	1.41924119	0.20193936	0.1892856	0.17177657	1.0036028	25.17504
139	0.4215128	0.3919816	0.4595729	0.4465143	22.3418157	2.0669733	1.51965919	0.20204614	0.18722339	0.1707906	1.0350249	27.52353
140	0.4508521	0.4147675	0.4615432	0.44905777	23.320224	2.314455	1.64204489	0.20212029	0.18500254	0.17551855	1.0669059	28.90627
141	0.4716184	0.4300924	0.4633761	0.4514906	24.7556764	2.0712065	1.70096153	0.20216083	0.18262592	0.178485	1.099246	30.19036
142	0.501355	0.4496083	0.4650638	0.45380746	26.439944	1.9492082	1.85369714	0.20216874	0.18009424	0.22216782	1.1320163	31.9793
143	0.527119	0.4644826	0.4666021	0.45600167	25.5216352	1.9570401	1.7808577	0.20214205	0.17741037	0.26680884	1.1651978	31.07109

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
144	0.5438555	0.4717224	0.4679832	0.45806924	27.899482	1.6373077	1.9751197	0.20208074	0.17457714	0.26693595	1.1987906	33.35429
145	0.5604627	0.4857115	0.4692043	0.46000484	31.0308343	1.5139852	2.22348648	0.20198682	0.17159887	0.26702462	1.2327658	36.64168
146	0.5721043	0.5097626	0.4702561	0.4618018	31.217425	1.4517196	2.23361167	0.20185927	0.1684784	0.26704598	1.2671044	36.80724
147	0.584891	0.5360731	0.4743979	0.4634548	29.2507358	1.4188862	2.31781131	0.20169712	0.16522073	0.26704064	1.3018063	34.9232
148	0.6021248	0.5678292	0.4821363	0.46495849	34.3741054	1.3306005	2.39802586	0.20150234	0.16183087	0.26703316	1.3368525	40.06995
149	0.6171177	0.599224	0.4895334	0.46630754	28.3850029	1.1647019	2.10503601	0.20127394	0.15869253	0.26698082	1.3722143	33.6539
150	0.621922	0.6224286	0.4965493	0.46749529	30.134561	0.9623624	2.12401435	0.20149344	0.16561016	0.266827	1.4078916	35.26276
151	0.6199438	0.6400436	0.5167304	0.46851642	30.8479201	0.7520784	1.98258529	0.20310012	0.17260854	0.26659626	1.4438654	35.66875
152	0.6111989	0.6515132	0.9454618	0.47286085	25.4738825	0.5658057	1.67122271	0.27537401	0.17967194	0.26628434	1.4800973	29.91234
153	0.6011037	0.6619751	0.9449139	0.47980075	23.693696	0.513736	1.61388849	0.27866053	0.18678179	0.26593182	1.5165779	28.06927
154	0.5959767	0.6673939	0.9439447	0.941044	22.2796179	0.4555958	1.54909479	0.27725259	0.19391951	0.26550774	1.5532784	26.57427
155	0.594809	0.6618831	0.942529	0.94163988	20.6985583	0.4213126	1.52856601	0.27576752	0.2010658	0.26496936	1.590151	24.98039
156	0.5936932	0.6642786	0.9406961	0.9418505	21.0333237	0.4124832	1.38501077	0.39769918	0.20819994	0.26445661	1.6271671	25.32834
157	0.5874891	0.6530209	0.9383832	0.94165854	19.4376511	0.4191529	1.18641499	0.39673616	0.21530121	0.26380713	1.6642788	23.58334
158	0.5707859	0.6223486	0.9323511	0.94002954	12.5844074	0.4298421	0.72571439	0.39463512	0.2293194	0.26233832	1.7385499	16.36481
159	0.5722963	0.6032299	0.9286146	0.93856985	9.02941484	0.4305554	0.58360522	0.39350105	0.23619202	0.26151686	1.7755947	12.71038
160	0.5740119	0.5909817	0.9243848	0.93666891	8.06062591	0.4285557	0.52064224	0.39231161	0.24294459	0.26063558	1.8124577	11.71817
161	0.6067425	0.591399	0.9196751	0.93432273	7.20602669	0.4236271	0.4619819	0.39109943	0.24955425	0.25971798	1.8490722	10.84108
162	0.6343768	0.5890475	0.9144548	0.93151531	6.2563778	0.4168519	0.45251072	0.38982595	0.25599813	0.25872987	1.8853328	9.915627
163	0.6595049	0.5851923	0.908756	0.92825465	5.50455999	0.4076528	0.45660314	0.38854357	0.26225551	0.25910375	1.9211536	9.199872
164	0.6746818	0.5773872	0.9024973	0.92449409	5.53199165	0.398032	0.46462362	0.3871554	0.26830424	0.26108316	1.9564006	9.267591
165	0.6831587	0.5671227	0.895716	0.9202443	5.75217277	0.3872528	0.46900601	0.38572076	0.27412288	0.2629611	1.9909782	9.522215
166	0.3646659	0.4470502	0.4500469	0.43034431	16.9791837	2.1161746	1.13280998	0.20213512	0.19981103	0.19026216	0.9220929	21.74247
167	0.4059814	0.4329904	0.4535715	0.43418352	19.5474524	1.8330547	1.36053519	0.20258302	0.19865845	0.18886599	0.9522431	24.28339
168	0.4286353	0.4180042	0.4570108	0.43796274	20.0768975	1.9152429	1.42414691	0.20300125	0.19734152	0.18744312	0.9829193	24.98699
169	0.4416633	0.4021915	0.4603568	0.4416753	22.8289896	2.015502	1.56951773	0.20338685	0.19586024	0.18599033	1.0141023	28.01335
170	0.4634908	0.417591	0.4636028	0.44531721	23.0162895	1.6631437	1.63868414	0.2037418	0.19421462	0.19122997	1.0457634	27.95307
171	0.499466	0.4451972	0.4667461	0.44888048	22.627338	1.7055525	1.57443544	0.20406413	0.19240536	0.26651294	1.0778931	27.6482
172	0.5339829	0.4700001	0.4697775	0.45236376	24.1339196	1.7102406	1.69440269	0.20435284	0.19043318	0.26713144	1.1104722	29.31095
173	0.5531789	0.4832934	0.4726929	0.45575905	26.4046153	1.5514017	1.88405083	0.20460892	0.18829879	0.26760359	1.1434912	31.64407
174	0.5717697	0.4942418	0.4754843	0.45906104	26.7617227	1.3614379	1.90201807	0.20483138	0.18600435	0.26803088	1.1769118	31.86096
175	0.5946477	0.5055194	0.4781478	0.46226438	24.456309	1.2820752	1.785303	0.20501924	0.18354984	0.26844856	1.2107436	29.39145
176	0.615314	0.5197085	0.4806752	0.4653624	27.3239264	1.2219534	2.05142785	0.20517249	0.18093885	0.26881389	1.2449483	32.49718
177	0.6403449	0.5558943	0.4830587	0.46835112	29.0640678	1.1706533	1.98224503	0.20529015	0.17817351	0.26917388	1.2795355	34.14914
178	0.65734	0.5870719	0.4852943	0.47122252	22.96534	1.1473944	1.81184394	0.20537419	0.17525669	0.26944841	1.3144669	27.88912
179	0.6720916	0.6179122	0.4873738	0.47397262	26.4158636	1.0488168	1.77480346	0.20542165	0.17219195	0.26967808	1.3497427	31.23652
180	0.6808325	0.6448973	0.9785616	0.47659208	26.3022098	0.9009724	1.80100119	0.29643585	0.16898287	0.26983831	1.3853435	31.12478

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
181	0.6794608	0.6637414	0.9820462	0.4790769	24.7003358	0.7331987	1.51689774	0.29556478	0.16563517	0.2698992	1.4212503	29.10278
182	0.6676286	0.6732794	0.9851882	0.96283549	21.8159005	0.568649	1.43253039	0.29460769	0.16344934	0.26985541	1.4574536	26.00245
183	0.6576893	0.685041	0.9879596	0.96721192	20.5543908	0.4806267	1.36829011	0.31941087	0.17054275	0.26979665	1.493915	24.65697
184	0.6424338	0.6916956	0.9903551	0.97128308	19.0235234	0.4437293	1.28455237	0.41042111	0.17771191	0.26966954	1.5306251	23.14023
185	0.6203943	0.691105	0.9923587	0.97503697	17.6793882	0.4009071	1.31412621	0.41008989	0.18493966	0.26945803	1.5675455	21.82645
186	0.6132118	0.6891988	0.9939531	0.97845093	18.0708512	0.3544245	1.24761457	0.40970231	0.19220671	0.26920806	1.604638	22.14865
187	0.612128	0.6877537	0.9951261	0.98151163	17.3857289	0.3408135	1.1033988	0.40927815	0.19949377	0.26893139	1.6418645	21.34951
188	0.6085461	0.6080009	0.99252	0.99175218	6.19680346	0.3863926	0.39946251	0.40504838	0.24243439	0.26595319	1.8648693	9.760964
189	0.6420925	0.6082595	0.9903751	0.99198013	5.477099	0.3846149	0.36902906	0.40417335	0.24925199	0.26530905	1.9243474	9.073825
190	0.6690989	0.6053028	0.9876997	0.99174685	4.7331409	0.3813088	0.38425463	0.40321132	0.25591238	0.26458907	2.0377575	8.460175
191	0.6872698	0.5986575	0.9844684	0.99103499	4.46277283	0.3769708	0.39734076	0.40214449	0.26239199	0.26377829	2.0695334	8.234933
192	0.3888182	0.4918356	0.4324279	0.40857282	15.3590335	1.8088655	1.11083261	0.19960498	0.20491154	0.20524932	0.8881368	19.77663
193	0.3948983	0.4810005	0.4369829	0.41323052	18.8837497	1.4428565	1.28327401	0.20033564	0.20452711	0.20410845	0.9074242	23.12628
194	0.4249161	0.4689257	0.4414953	0.41786689	20.6598516	1.7691625	1.42976115	0.20104159	0.20397762	0.20293661	0.9319422	25.39867
195	0.4528477	0.4556844	0.4459611	0.42247794	19.9821332	1.7360354	1.4509995	0.20172283	0.20326378	0.2017338	0.962341	24.73823
196	0.4719837	0.4413687	0.4503735	0.42705966	21.7061605	1.441001	1.48275107	0.20237637	0.20238344	0.20627695	0.9932754	26.23422
197	0.4945444	0.4260759	0.4547286	0.43160805	21.0830974	1.5282434	1.48524212	0.20300323	0.20133804	0.26373449	1.024707	25.78937
198	0.5137844	0.4445574	0.4590197	0.43611778	22.8539044	1.49779	1.631845	0.20360239	0.20012544	0.26473328	1.0566168	27.70862
199	0.5417039	0.4671954	0.4632428	0.44058486	23.4738295	1.4696557	1.64396	0.2041719	0.19874706	0.26561563	1.0889951	28.34497
200	0.565739	0.4861674	0.46739	0.44500395	22.4166695	1.2559431	1.60617039	0.20471174	0.19720147	0.26642321	1.1218132	27.06893
201	0.5939758	0.5057047	0.4714558	0.44936971	18.9167989	1.1583444	1.59721792	0.20521995	0.1954901	0.26721369	1.1550713	23.49536
202	0.6194959	0.5218001	0.475435	0.45367682	25.3221752	1.1056798	1.8295069	0.2056975	0.19361296	0.26794115	1.1887405	30.11335
203	0.6524797	0.5394937	0.4793208	0.45791994	24.636365	1.0518242	1.66321191	0.20614342	0.19157004	0.26867716	1.2228018	29.24059
204	0.6845917	0.5629595	0.4831054	0.46209374	19.5070101	0.9828201	1.57074747	0.20655671	0.18936277	0.26937043	1.2572551	23.98312
205	0.7048129	0.5960314	0.9735453	0.4661929	23.3643668	0.9974105	1.54048763	0.30772215	0.18699187	0.26994834	1.2920718	27.959
206	0.7172063	0.6242735	0.9806545	0.94041613	22.0784462	0.9480831	1.62826981	0.30742554	0.18446019	0.27044079	1.3272423	26.74437
207	0.7210415	0.6465796	0.9875277	0.94826784	23.4810414	0.8483057	1.45404798	0.32496949	0.18176845	0.27084244	1.3627571	27.92373
208	0.7207256	0.6663088	0.994145	0.95593026	19.3360001	0.716187	1.31333332	0.41590755	0.17891951	0.27118641	1.3985874	23.63012
209	0.7117168	0.6789862	1.000497	0.96339804	18.3625508	0.5753343	1.26307707	0.41638709	0.17591694	0.27143958	1.4347237	22.49943
210	0.7104664	0.6995953	1.0065478	0.97063655	17.9674352	0.437826	1.18644803	0.41689134	0.1727636	0.27172159	1.4711565	21.92424
211	0.6956881	0.7079002	1.0123079	0.97765909	16.5347663	0.4166888	1.10826854	0.41723146	0.16946449	0.27187862	1.5078474	20.42615
212	0.6771946	0.7126179	1.0177495	0.98444036	15.3190684	0.389682	1.13646744	0.41749248	0.16836764	0.27197903	1.544787	19.24784
213	0.6558777	0.7142909	1.0228564	0.99096301	15.435535	0.3563888	1.11613773	0.41767935	0.17563898	0.27202924	1.5819273	19.35534
214	0.6319706	0.7128299	1.0276114	0.99721372	15.5181499	0.3195396	1.02509832	0.41779108	0.18298034	0.27202924	1.6192398	19.35483
215	0.6305096	0.7108863	1.0319959	1.00317382	14.2201704	0.2812425	0.88354047	0.41785337	0.19037387	0.27199826	1.6566862	17.92187
216	0.6288806	0.7113662	1.0359937	1.00882465	11.9752668	0.2958921	0.71749568	0.41789193	0.19779812	0.27195767	1.8075522	15.68385
217	0.6225379	0.7003005	1.0395943	1.01416754	9.44867744	0.3097959	0.55747524	0.41777822	0.20523381	0.27180598	1.8439945	13.05476

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
218	0.6135704	0.6868046	1.0427763	1.01917584	7.00664393	0.3215597	0.45958701	0.4175963	0.21265806	0.27160836	1.8801404	10.56979
219	0.6041084	0.649607	1.0478126	1.02812332	5.84906473	0.3389144	0.39567143	0.41699219	0.22738438	0.27104968	1.9511317	9.450209
220	0.6178762	0.6373415	1.0496429	1.03202518	5.3809109	0.3430544	0.3545339	0.41668667	0.23464	0.27077515	2.0947877	9.095389
221	0.6505748	0.6280474	1.0509786	1.03553246	4.84105991	0.3465774	0.31284568	0.41620318	0.24179272	0.27036922	2.1247658	8.553614
222	0.6841171	0.6277888	1.0518251	1.03862248	4.25151253	0.3470645	0.31751256	0.41574046	0.24881897	0.26998039	2.153606	8.004235
223	0.4466369	0.5254833	0.4038138	0.37748058	17.2026388	1.3372117	1.1669455	0.20030005	0.20642355	0.21797505	0.9040678	21.23556
224	0.4307002	0.51883	0.409062	0.38263418	18.3013155	1.3944401	1.28419232	0.20032279	0.20680655	0.21711086	0.9361592	22.54035
225	0.4138717	0.5107104	0.4143116	0.38780511	16.993674	1.6221535	1.26477544	0.20027237	0.20702664	0.21621462	0.953448	21.45756
226	0.4341249	0.5011643	0.4195585	0.39298804	19.7952065	1.5076166	1.34584054	0.20023875	0.2070838	0.2152874	0.9751642	24.24644
227	0.4667714	0.4902479	0.4248001	0.39818296	20.1072646	1.2676566	1.47236747	0.20020019	0.20697733	0.25655817	0.9965458	24.50757
228	0.4913157	0.4780264	0.4300297	0.40338589	19.9767636	1.4026308	1.43113735	0.20011219	0.20670651	0.25802591	1.0092542	24.48463
229	0.5151081	0.4645826	0.4352446	0.40859148	21.1064552	1.3001965	1.47126588	0.20003705	0.2062692	0.25946908	1.024927	25.56862
230	0.5304983	0.4500056	0.4404409	0.4137984	20.438748	1.3714388	1.45313956	0.20078156	0.20566683	0.26080329	1.0354074	24.96599
231	0.5400696	0.4523864	0.4456118	0.41900133	17.0835248	1.173017	1.27023312	0.20160319	0.20489725	0.26202854	1.0675753	21.26288
232	0.5736813	0.4792315	0.4507521	0.42419625	18.9550549	1.0975443	1.51222728	0.20240109	0.20396118	0.26322922	1.1001926	23.33461
233	0.6132385	0.5076217	0.455859	0.42938051	22.9722693	1.0278697	1.61423023	0.20317526	0.20285648	0.26441602	1.133269	27.41809
234	0.6450999	0.5301957	0.460926	0.43454878	20.7333538	0.956018	1.39618179	0.20392274	0.20158456	0.26549919	1.1667661	24.92333
235	0.6823255	0.5532616	0.9318952	0.43969571	16.9311003	0.919988	1.39302116	0.31321156	0.2001433	0.26657276	1.2006744	21.22471
236	0.7103437	0.5695888	0.9418372	0.88963464	20.9587418	0.8642414	1.40611571	0.31350126	0.19853412	0.26753843	1.2349843	25.24366
237	0.7247354	0.5806785	0.9516538	0.89982186	18.4199736	0.8809284	1.45968031	0.31369109	0.1967563	0.26837058	1.2696671	22.80907
238	0.7375208	0.6080329	0.9613398	0.9099371	21.6664701	0.8651088	1.41295695	0.41346046	0.19480984	0.26915465	1.3053922	26.12735
239	0.7527896	0.6388865	0.9708792	0.91996969	18.5474006	0.795159	1.20835743	0.41477447	0.19269547	0.26992057	1.3401324	22.76844
240	0.7526843	0.6583731	0.9802626	0.92989964	17.5347701	0.6948123	1.12289291	0.41592337	0.19041389	0.27054868	1.3758767	21.60524
241	0.7491477	0.6758389	0.9894753	0.93972294	16.0187024	0.5759915	1.12231128	0.41700899	0.18796724	0.27112125	1.4119461	20.00505
242	0.7456031	0.6941457	0.9985001	0.94943027	15.9394734	0.4545108	1.05421469	0.41805704	0.18535553	0.27166391	1.4483215	19.7716
243	0.7372368	0.708856	1.007325	0.95900429	14.6314667	0.3802958	0.98067095	0.41902698	0.18258162	0.27214354	1.4849837	18.35117
244	0.7300543	0.7253553	1.0159298	0.968433	13.4201706	0.3663543	0.98658546	0.41996924	0.17964765	0.27260394	1.6365191	17.28185
245	0.7128352	0.7326191	1.0243054	0.97770442	13.1943693	0.3456797	0.99725567	0.42078197	0.1765579	0.27296393	1.6732483	17.08086
246	0.6924874	0.7367623	1.0324318	0.98680387	13.7314182	0.3194298	0.94396673	0.42152253	0.17331452	0.27327265	1.7101305	17.57305
247	0.6692309	0.7376607	1.0402915	0.99571669	13.0908547	0.2897114	0.84103389	0.42219091	0.17345243	0.27353009	1.7470987	16.83787
248	0.6498482	0.7382886	1.0478632	1.00442556	11.5157298	0.258174	0.70774526	0.42281183	0.18090384	0.27375869	1.7840574	15.14318
249	0.64793	0.7328524	1.0551351	1.01291847	9.46397028	0.2455536	0.56756614	0.42333387	0.18841884	0.27391786	1.82093	12.98369
250	0.6450026	0.7324578	1.062079	1.02117143	7.2821896	0.2593501	0.43338171	0.42385691	0.19597743	0.27408663	1.9808899	10.84973
251	0.6275968	0.7093919	1.0749376	1.0369175	5.30705151	0.283494	0.37808528	0.42456187	0.21114177	0.27418918	2.0465358	8.925059
252	0.6320706	0.6967785	1.0808071	1.04436796	5.07789092	0.2927194	0.34998717	0.42483476	0.21870251	0.27419559	2.078283	8.716613
253	0.6291192	0.6746284	1.0862806	1.05152248	4.73882239	0.300939	0.31829641	0.42496626	0.22621751	0.27410159	2.1093034	8.392647
254	0.6589744	0.6554271	1.0913342	1.05835174	4.31429688	0.3068436	0.28413122	0.42507799	0.2336632	0.27400438	2.1393198	7.977337

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
255	0.7772032	0.6837079	0.9636593	0.90450089	14.1000806	0.4648612	0.94371232	0.41408434	0.19599672	0.26968663	1.5393938	17.92782
256	0.7724922	0.7015176	0.9749903	0.91603051	13.0653533	0.3629228	0.87807627	0.41561489	0.19381018	0.27048459	1.575511	16.76177
257	0.7719443	0.7239929	0.986232	0.9275388	11.8947155	0.3353155	0.8616439	0.41715533	0.19145357	0.27127721	1.6119437	15.5835
258	0.7648684	0.7415053	0.9973537	0.93898709	11.7078714	0.3252532	0.89077227	0.4186137	0.18892903	0.27199612	1.7868879	15.59032
259	0.7492037	0.7514979	1.0083407	0.95036207	12.1250971	0.3092215	0.86653321	0.41996726	0.18623658	0.27262531	1.8221636	16.00184
260	0.7300983	0.7583165	1.0191812	0.9616624	11.9521116	0.2882836	0.7944229	0.42125656	0.18337907	0.27319894	1.8572958	15.76995
261	0.7077523	0.7617997	1.0298616	0.97287475	10.917347	0.2640774	0.68978181	0.42248159	0.18035863	0.27371917	1.8922273	14.63999
262	0.6896027	0.7695928	1.0403675	0.98399378	9.27781412	0.2439915	0.56776078	0.4237086	0.17717885	0.27424046	1.9268145	12.89151
263	0.6707652	0.7710965	1.0506747	0.99499018	7.43546456	0.2336675	0.44779712	0.42484168	0.17870872	0.27469018	1.9610575	10.95623
264	0.663776	0.7659922	1.0706265	1.01657238	4.66701858	0.2281469	0.35063213	0.42692295	0.19403169	0.2754561	2.028109	8.170317
265	0.6542527	0.7516219	1.0802299	1.02712086	4.63217512	0.2402876	0.33479044	0.427795	0.20175606	0.27571674	2.0608125	8.173333
266	0.6482872	0.7337815	1.0895626	1.03748938	4.47187228	0.2512499	0.31324339	0.42859192	0.209494	0.27592825	2.0927891	8.043169
267	0.6516625	0.7150761	1.0986007	1.04766195	4.21031039	0.2607345	0.28763802	0.42933544	0.21722194	0.27610664	2.1239052	7.805252
268	0.797631	0.642843	0.891045	0.82596647	13.490772	0.5606003	0.89785172	0.40321627	0.2058712	0.26441815	1.6223285	17.44506
269	0.8029912	0.6671833	0.9040956	0.83865318	12.456098	0.4692211	0.85058672	0.40526886	0.20447781	0.2656402	1.6577285	16.30902
270	0.8046522	0.6897586	0.9171729	0.85140921	11.7277607	0.3765776	0.79273211	0.40728389	0.2029115	0.26680029	1.6932337	15.4673
271	0.802502	0.7102637	0.9302689	0.86422389	10.7401783	0.2997974	0.77730895	0.40925936	0.20117298	0.26789735	1.7288058	14.42442
272	0.809098	0.7395857	0.9434208	0.87715322	10.5948243	0.2982358	0.79564907	0.41129712	0.19926011	0.26901258	1.7643015	14.33258
273	0.7999732	0.7561476	0.9565168	0.89006521	10.6918203	0.2911467	0.79307216	0.41319152	0.1971736	0.26999321	1.7998545	14.45625
274	0.786168	0.7690396	0.9695928	0.90300787	10.8566102	0.2785856	0.74634144	0.41503154	0.19491417	0.27090974	1.8353406	14.59773
275	0.7686037	0.7787362	0.9826367	0.91597319	10.2405563	0.2617204	0.6658969	0.41682114	0.19248182	0.27176539	1.8706832	13.91993
276	0.7583645	0.7961126	0.9956727	0.92899983	8.99089214	0.2411472	0.56284307	0.41865819	0.18987725	0.27263919	1.9057103	12.58177
277	0.7354892	0.800957	1.0086167	0.94198781	7.47455781	0.2361846	0.45733248	0.4203588	0.18710263	0.27339443	1.9405366	10.98947
278	0.6898853	0.7954088	1.0342541	0.96791044	4.45123122	0.2181276	0.31845087	0.42355139	0.18105104	0.27470941	2.0090607	7.876182
279	0.6861874	0.7922068	1.0469328	0.98084244	4.11562597	0.2042218	0.31215863	0.42510468	0.18414293	0.2753215	2.04251	7.559086
280	0.678529	0.7819516	1.0594768	0.99371577	4.09784032	0.2032886	0.29983825	0.42656503	0.19195876	0.27585775	2.0753473	7.570696
281	0.6683218	0.7710458	1.0718836	1.00653445	3.97558294	0.2141338	0.28242254	0.4279888	0.19982318	0.27636302	2.10741	7.483724
282	0.671973	0.755601	1.0841251	1.01927182	3.7714785	0.2241077	0.26154361	0.42933742	0.20771333	0.27681167	2.1386408	7.309633
283	0.6738886	0.7384419	1.0961839	1.03191854	3.50542687	0.2329415	0.25074988	0.43063561	0.21560561	0.27722294	2.1688867	7.081469
284	0.7098345	0.7202323	1.1080401	1.04445728	3.44325573	0.2405239	0.24369484	0.43188833	0.22347575	0.27760429	2.1980425	7.058485
285	0.7448966	0.6954121	1.1196644	1.05685871	3.38335612	0.2472736	0.23287081	0.43303229	0.23129944	0.2779098	2.2260508	7.031793
286	0.7743158	0.6884229	1.1310394	1.06911484	3.25108748	0.2528119	0.21876558	0.43411791	0.23905025	0.27817793	2.2527586	6.92677
287	0.7964126	0.6831	1.1421424	1.08120301	3.06207591	0.2572349	0.21462371	0.43513036	0.24670316	0.27840012	2.2780702	6.772238
288	0.8083355	0.6739099	1.1529442	1.09310055	2.83476293	0.2608294	0.22638541	0.43603307	0.25423246	0.36753152	2.3019093	6.681684
289	0.8110522	0.6832613	1.163422	1.1047888	2.58169795	0.2634351	0.23719554	0.43685075	0.26161169	0.36528505	2.3241514	6.470228
290	0.8069651	0.6900426	1.1735559	1.11625442	2.71801908	0.264756	0.24655351	0.43762986	0.26881586	0.37037193	2.3446341	6.65078
291	0.7940331	0.7040037	1.1833139	1.1274681	2.86466341	0.2651123	0.25469584	0.43833383	0.27581924	0.38531529	2.3633095	6.847249

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
292	0.7712151	0.7422745	1.192668	1.13840318	2.99922758	0.2647451	0.26181779	0.43893498	0.28259682	0.38190125	2.3801393	7.009363
293	0.7403948	0.7746184	1.2015901	1.14904231	3.1185309	0.2635604	0.26771464	0.43945703	0.28912502	0.37842739	2.3950184	7.151834
294	0.7006311	0.7980776	1.2100484	1.15935351	3.22591135	0.2618757	0.27273378	0.43985944	0.29538097	0.37486914	2.4079181	7.278548
295	0.6557244	0.8143355	1.2180174	1.16931811	3.31568212	0.2594086	0.27644006	0.44019363	0.3013411	0.37126069	2.4187427	7.383069
296	0.6059053	0.8216527	1.2254665	1.1789068	3.39012538	0.2563704	0.2790681	0.44043685	0.30698467	0.36759028	2.4274636	7.468039
297	0.6860994	0.8214607	1.2323664	1.18809556	3.44551659	0.2525989	0.2803454	0.44062867	0.31229169	0.36387927	2.4340043	7.529265
298	0.7661562	0.8122453	1.2386851	1.19685375	3.48535902	0.2483407	0.28058508	0.4407394	0.31724215	0.36011486	2.438403	7.570784
299	0.8429136	0.7937998	1.2443893	1.20515337	3.51114035	0.243702	0.27992244	0.44076215	0.32181889	0.35629169	2.4406406	7.594278
300	0.9125899	0.7661615	1.2494442	1.21296509	3.52493483	0.2388062	0.2785294	0.44068305	0.32600548	0.35240336	2.4407554	7.602118
301	0.9731694	0.7307995	1.2538193	1.22025691	3.5262039	0.2336277	0.27636536	0.44051694	0.32978549	0.34846055	2.4387568	7.593717
302	1.0213421	0.6884722	1.2574772	1.22700085	3.51666721	0.2282553	0.27356455	0.44025493	0.33314606	0.34446006	2.4346737	7.571022
303	1.0526116	0.6393624	1.2603753	1.23315824	3.50001199	0.222867	0.27040749	0.43986834	0.39108239	0.34038479	2.428592	7.593214
304	1.0675698	0.6689536	1.2624868	1.23870243	3.47392138	0.2173355	0.26670794	0.43938979	0.40078465	0.33625718	2.423916	7.558312
305	1.0684883	0.7492677	1.2637972	1.24361075	3.43522006	0.2114995	0.26221698	0.43887071	0.50700436	0.332105	2.4229024	7.609819
306	1.0499108	0.8254906	1.2642451	1.24783387	3.39142645	0.2057137	0.25750296	0.43823496	0.51584129	0.33407266	2.4196416	7.562434
307	0.8325384	0.7414946	0.8804459	0.80991646	9.46694566	0.2683436	0.72740476	0.40170451	0.20591264	0.26514134	1.7772298	13.11268
308	0.8351659	0.7690489	0.8949135	0.82373893	9.82186158	0.2624647	0.69775011	0.40405273	0.20428416	0.26649371	1.8129263	13.46983
309	0.8235443	0.7850016	0.9093999	0.8376054	9.53585674	0.2525396	0.63835222	0.40628626	0.20247919	0.26771896	1.8486227	13.15186
310	0.8111589	0.8009317	0.9239889	0.85161184	8.66773232	0.2386561	0.55589556	0.40851584	0.20049844	0.26890255	1.8841375	12.22434
311	0.8018075	0.8205503	0.9386938	0.8657809	7.41290123	0.2287506	0.46204566	0.4107731	0.19834119	0.27006905	1.9193845	10.90227
312	0.7473881	0.8245908	0.9681104	0.89423235	4.719757	0.2234463	0.28785812	0.41495244	0.19349792	0.27205808	1.9891422	8.100712
313	0.7208042	0.8266197	0.9829153	0.90863204	3.57124258	0.2148893	0.28415016	0.41703173	0.19081332	0.27300025	2.0233183	6.974446
314	0.7103597	0.8258718	0.9977483	0.92311438	3.65831524	0.2034024	0.27972359	0.41907543	0.18795509	0.27389222	2.0569397	7.079304
315	0.7054581	0.823383	1.0125999	0.93767537	3.65001562	0.1896646	0.26992077	0.42109342	0.18492465	0.27474145	2.0898822	7.080243
316	0.6969598	0.8160392	1.0274395	0.95228568	3.55838924	0.1812744	0.25590728	0.42305505	0.18975935	0.27553087	2.1220788	7.005995
317	0.6966532	0.8041497	1.0422524	0.96693465	3.3976225	0.1911355	0.24051527	0.42495934	0.19775882	0.27626154	2.1534148	6.881668
318	0.7018908	0.7868839	1.0570187	0.98160494	3.21603606	0.2003668	0.24079156	0.42679441	0.20579831	0.27692704	2.1837945	6.750509
319	0.7180888	0.7694382	1.0717436	0.99631124	3.26590841	0.2085956	0.23634457	0.42860873	0.2138528	0.27774957	2.2130459	6.844106
320	0.7575606	0.7464256	1.0863833	1.01100953	3.24322244	0.2160982	0.22811471	0.43034394	0.22189729	0.39317741	2.2411211	6.973975
321	0.7894847	0.7181608	1.1009189	1.02568516	3.15571787	0.2228571	0.21678523	0.43199511	0.23134946	0.39185388	2.2679054	6.918464
322	0.8139783	0.7087521	1.1153399	1.04033413	3.01204893	0.2287127	0.20295902	0.43358301	0.29732242	0.40116985	2.2932745	6.86907
323	0.8307415	0.7014056	1.1296263	1.05494577	2.82389585	0.2335875	0.19108811	0.43511553	0.29824134	0.41033199	2.317104	6.709364
324	0.8397916	0.7067765	1.1437594	1.0695041	2.60355743	0.237406	0.20147908	0.43660554	0.30131752	0.42151628	2.33926	6.541142
325	0.8380546	0.7173143	1.1577005	1.0839731	2.3668304	0.2404873	0.21125012	0.43800162	0.29241341	0.41867481	2.359714	6.327372
326	0.8274582	0.7192312	1.171435	1.09834746	2.41359672	0.2426301	0.22006539	0.43933838	0.28332067	0.41577351	2.378332	6.393057
327	0.8054227	0.7520391	1.1849229	1.11258852	2.54998717	0.2441997	0.22825443	0.44056143	0.27575565	0.41277715	2.3950949	6.54663
328	0.7756276	0.787821	1.1981521	1.12669493	2.67424414	0.2448724	0.23534693	0.44172615	0.28278189	0.40972417	2.4098593	6.698555

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
329	0.738018	0.8165831	1.2110881	1.14063605	2.78687684	0.2448101	0.24145609	0.44281474	0.28956447	0.40660283	2.4225868	6.834712
330	0.6943577	0.8379453	1.2237069	1.1543932	2.885995	0.2439846	0.24647418	0.44383708	0.29607838	0.4034238	2.4332011	6.952994
331	0.6451305	0.8502108	1.2359697	1.16793573	2.9727184	0.2425535	0.25054429	0.44477538	0.30230075	0.40017319	2.4416925	7.054758
332	0.704361	0.8522157	1.2478445	1.18123432	3.04812413	0.240644	0.25379121	0.44561283	0.30820871	0.39684568	2.4480515	7.141278
333	0.7873358	0.8452545	1.2593048	1.19427029	3.10939945	0.2381311	0.25600828	0.44638107	0.31378226	0.39346049	2.4522303	7.209393
334	0.8664648	0.8282713	1.2703092	1.20701032	3.15908251	0.2352083	0.25742889	0.44705242	0.31900067	0.39000265	2.4542384	7.262014
335	0.9370022	0.8007464	1.2808177	1.21941975	3.19963679	0.2320407	0.2582666	0.4475982	0.32384466	0.38645615	2.4541332	7.301976
336	0.9998292	0.7659522	1.2908063	1.23147859	3.22638859	0.2283803	0.2581536	0.44808069	0.35794621	0.38285945	2.4518669	7.353676
337	1.0476166	0.7223172	1.300223	1.24314551	3.24546997	0.2245822	0.25758986	0.4484307	0.46192363	0.37917301	2.4475447	7.464714
338	1.0839904	0.6745645	1.3090465	1.25440051	3.25011968	0.2202878	0.25604237	0.4487382	0.47475708	0.37545239	2.4411092	7.466507
339	1.1044089	0.6840078	1.3172315	1.26520495	3.24428089	0.2157194	0.25382803	0.44896363	0.4867102	0.37167409	2.4360507	7.457227
340	0.868303	0.7525297	0.8123013	0.76633481	8.88319442	0.2422643	0.65131862	0.38926732	0.21135685	0.25969554	1.7901678	12.42726
341	0.870216	0.7800173	0.8204196	0.77559823	8.82667278	0.2380701	0.60812562	0.39184098	0.21019355	0.26136304	1.8261128	12.36238
342	0.8611259	0.799176	0.8307055	0.77912283	8.26175497	0.2301746	0.54323091	0.39434838	0.20885519	0.26292371	1.8620101	11.7633
343	0.8556443	0.8226272	0.8460876	0.78905678	7.28510633	0.2186029	0.4633863	0.3969082	0.20734033	0.26446516	1.8977066	10.73352
344	0.8167524	0.8454038	0.8772145	0.80094232	4.91764407	0.2197655	0.30274258	0.40184985	0.20377826	0.26725856	1.9684779	8.281517
345	0.7971671	0.8570947	0.8930806	0.81586323	3.78569156	0.2167297	0.25323757	0.40434144	0.20172891	0.26859384	2.003285	7.133608
346	0.7728241	0.8639266	0.9090879	0.83095211	3.19587223	0.2103282	0.25523601	0.40680238	0.1995002	0.26985861	2.0376332	6.575231
347	0.7456471	0.8674246	0.9252473	0.84622228	3.27448264	0.2010147	0.25210904	0.40924453	0.19709143	0.2710657	2.0714076	6.676416
348	0.7325791	0.8652637	0.9415279	0.86164576	3.27677283	0.1894882	0.24455423	0.41164614	0.1945033	0.27220229	2.1045413	6.693708
349	0.7256472	0.860418	0.9579485	0.8772452	3.20842964	0.1762407	0.23323149	0.41403095	0.19173653	0.29301874	2.1368814	6.653569
350	0.7174742	0.8513945	0.9744838	0.89300061	3.08104799	0.1625647	0.22855029	0.41638412	0.18879184	0.40937273	2.1683321	6.655044
351	0.7294584	0.838084	0.9911216	0.90890132	3.01736783	0.1715241	0.2305359	0.41870169	0.26012327	0.40901701	2.1988075	6.706077
352	0.7304876	0.8194825	1.0078409	0.92493133	3.09293619	0.1799891	0.22844676	0.42096884	0.33128535	0.42359824	2.2281832	6.905408
353	0.7669667	0.79625	1.024632	0.94108399	3.10231825	0.1878778	0.22264925	0.42318754	0.33946703	0.43795622	2.2563445	6.969801
354	0.8038537	0.7702713	1.0414939	0.95736463	3.04895862	0.195053	0.21358293	0.42537065	0.35066058	0.45475509	2.283167	6.971548
355	0.8345647	0.7428917	1.0584184	0.9737719	2.93990918	0.201404	0.20181787	0.42752904	0.34313986	0.45264001	2.3085169	6.874957
356	0.8556417	0.7302023	1.0753576	0.99025915	2.78859648	0.2071329	0.18825658	0.42961723	0.33530116	0.45043947	2.3323369	6.731681
357	0.8672939	0.7273202	1.0923074	1.00683039	2.60422929	0.2121244	0.17343231	0.43165005	0.32716878	0.44816629	2.3545025	6.551274
358	0.868703	0.742709	1.1092479	1.02346695	2.39780266	0.2163983	0.18025251	0.43362157	0.31875701	0.44581727	2.3749182	6.367568
359	0.8600941	0.7482226	1.126163	1.04016216	2.17880262	0.2199219	0.18924875	0.43553574	0.310088	0.44339881	2.3934789	6.170475
360	0.8415393	0.7619677	1.1430289	1.0568987	2.15939864	0.2227168	0.19758783	0.4373896	0.30117961	0.44090772	2.410127	6.209836
361	0.8144888	0.802634	1.1598347	1.07367123	2.27973375	0.2247007	0.20509003	0.43919897	0.29206399	0.43835787	2.4247384	6.303884
362	0.7775911	0.8350966	1.1765313	1.09043443	2.39380615	0.2261379	0.21198998	0.44091639	0.28282691	0.43571723	2.4373225	6.428717
363	0.7343414	0.8605127	1.1931172	1.1072003	2.49725408	0.2267997	0.21794953	0.4425903	0.28986601	0.4330221	2.4477646	6.555246
364	0.6836732	0.8755429	1.2095391	1.12391551	2.59324489	0.2269965	0.22329021	0.44416237	0.29664145	0.43023404	2.4560839	6.670653
365	0.7211668	0.8813177	1.2257891	1.14058406	2.67842727	0.2265611	0.22775677	0.44567216	0.30312892	0.42738189	2.462223	6.771151

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
366	0.8059653	0.8762814	1.2418231	1.15716596	2.75458752	0.2256723	0.23153396	0.44708604	0.30930484	0.42444428	2.4661914	6.85882
367	0.8875324	0.8612072	1.2576172	1.17364789	2.82033125	0.2242841	0.23452815	0.44842082	0.40083253	0.42143402	2.46797	7.017801
368	0.9614318	0.8356685	1.2731313	1.18999517	2.87713017	0.2225264	0.23688285	0.44965475	0.41701011	0.41833832	2.467597	7.08914
369	1.0290138	0.8031019	1.2883535	1.20620915	2.92009195	0.2201357	0.23821276	0.45085506	0.43258175	0.41520202	2.4650152	7.142094
370	1.0839051	0.7624343	1.3032277	1.22223783	2.95325842	0.2173858	0.23886635	0.45196738	0.4474224	0.41199201	2.4603201	7.181212
371	0.8882789	0.7243355	0.8105043	0.74221447	8.01869058	0.2194629	0.60590223	0.3720101	0.21609223	0.25034539	1.767065	11.44957
372	0.9060712	0.7634127	0.8309454	0.76239429	8.13165388	0.2199427	0.57619981	0.37476766	0.2155656	0.25248077	1.8032013	11.57381
373	0.9048635	0.7888435	0.8392037	0.77122313	7.80519875	0.2171183	0.52625122	0.37741349	0.21486748	0.25446873	1.8394046	11.23472
374	0.8939058	0.8071797	0.8428203	0.77576353	7.10240279	0.210993	0.46149939	0.38002372	0.21399715	0.25635948	1.8755505	10.50083
375	0.9115354	0.8959853	1.2046321	1.10559663	2.49770999	0.2113278	0.21160595	0.44471903	0.38178028	0.44994061	2.4817303	6.678814
376	0.9915949	0.8742405	1.2241761	1.12484465	2.5624246	0.2106567	0.21487349	0.44664506	0.39887464	0.44738435	2.4810418	6.761901
377	0.9035651	0.6928167	0.7436262	0.66278556	7.20296066	0.1952357	0.55999849	0.35373054	0.21849957	0.25209621	1.7435989	10.52612
378	0.9145402	0.7244475	0.7557837	0.67443115	7.50149624	0.200223	0.54615376	0.35633682	0.21859961	0.2520428	1.7800316	10.85488
379	0.9219866	0.7551465	0.768589	0.68672461	7.36472453	0.2015462	0.50903269	0.35897078	0.21853173	0.25196054	1.8164835	10.72125
380	0.9321125	0.7898379	0.7870772	0.70431164	6.83686306	0.1992035	0.45404664	0.36168088	0.21829521	0.25184838	1.8528493	10.17479
381	0.9378247	0.8228724	0.805932	0.72231058	6.04449896	0.1938342	0.38980594	0.36441273	0.21788934	0.25170631	1.8891291	9.351277
382	0.9355438	0.8508573	0.8224712	0.73823396	5.11799729	0.1913804	0.32348916	0.36713766	0.21731198	0.25153432	1.9252654	8.394116
383	0.9270976	0.8748177	0.8381253	0.75340415	4.16586625	0.1983155	0.26018234	0.3698705	0.21656312	0.30659157	1.9611818	7.478571
384	0.9137856	0.8954468	0.8538874	0.76874231	3.27244039	0.2019506	0.20341733	0.37261916	0.21563991	0.3069099	1.9967826	6.56976
385	0.8971038	0.9137523	0.8708585	0.78536021	2.49756069	0.2022705	0.20798616	0.37539451	0.21454164	0.41444678	2.0319914	5.944192
386	0.8786622	0.9310354	0.8904691	0.80455357	2.61668271	0.1994099	0.21018451	0.37820842	0.35648779	0.44217249	2.0666838	6.26983
387	0.8562255	0.9447259	0.9107609	0.82447745	2.68092009	0.1937883	0.20869636	0.38104013	0.38615551	0.46952326	2.1007737	6.420897
388	0.8279967	0.9523083	0.929845	0.84334021	2.69210178	0.1858956	0.20394572	0.38386888	0.42043427	0.49989175	2.1341943	6.520332
389	0.7948916	0.953992	0.9480759	0.86137648	2.65410964	0.1761607	0.19743548	0.38669663	0.41684076	0.49917284	2.1668212	6.497237
390	0.7772006	0.9504167	0.9660935	0.87930211	2.57293443	0.16502	0.20558727	0.38952736	0.41287782	0.49838877	2.1985493	6.442885
391	0.7779311	0.9429356	0.9851069	0.89825019	2.65736496	0.1528859	0.21021839	0.39237291	0.40855046	0.49755128	2.229235	6.548179
392	0.7901086	0.9291838	1.0030365	0.91628112	2.76221527	0.140253	0.21144371	0.39520957	0.40384367	0.49664222	2.2587829	6.66839
393	0.7908097	0.9100744	1.0205329	0.93400013	2.81472441	0.140052	0.20939393	0.39804128	0.39876031	0.49566693	2.2870876	6.743726
394	0.8314813	0.8874498	1.0391077	0.9528349	2.81487638	0.1471491	0.20429335	0.40088287	0.39330966	0.4946361	2.3139866	6.769134
395	0.8694695	0.8591676	1.0564975	0.97065654	2.7680594	0.1539163	0.19666742	0.40370668	0.38747959	0.49353156	2.339413	6.742774
396	0.8988234	0.8265344	1.0735046	0.98822491	2.6794244	0.1602797	0.18693783	0.40652059	0.38127723	0.49235972	2.3632426	6.670042
397	0.9193658	0.7917189	1.0919555	1.0072623	2.5548715	0.1661273	0.17551618	0.40934142	0.3747183	0.49113554	2.3853508	6.557061
398	0.9289225	0.787921	1.1092585	1.0253319	2.4038494	0.1715321	0.16300915	0.41213853	0.36779281	0.48983658	2.4056518	6.41381
399	0.9277321	0.8051641	1.1268096	1.04375209	2.23326869	0.1764145	0.14981443	0.41492377	0.36051647	0.48847459	2.4240499	6.247462
400	0.913815	0.808846	1.140852	1.05895961	2.05241544	0.1809185	0.14648882	0.41765167	0.35287713	0.48701647	2.4405163	6.225281
401	0.8907211	0.8245934	1.1578045	1.07704653	1.86458496	0.1847616	0.15399292	0.4203934	0.34492554	0.48551669	2.4548886	6.27933
402	0.857404	0.8660235	1.1741931	1.09471755	1.75410648	0.1880872	0.16111256	0.42310746	0.33665453	0.48394533	2.4671476	6.328965

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
403	0.8155433	0.8998872	1.1912722	1.11316973	1.85278473	0.1908421	0.16773685	0.4258047	0.3280877	0.48231309	2.4772359	6.376462
404	0.7657376	0.9242381	1.2074249	1.1308674	1.94709322	0.1931038	0.17390199	0.42846338	0.31923433	0.48060607	2.4851345	6.418736
405	0.8464649	0.9395177	1.2335675	1.16075589	2.12206769	0.1963455	0.18492066	0.4336097	0.34342211	0.47692925	2.494324	6.523875
406	0.9197897	0.6845464	0.7379847	0.70970786	6.87096	0.1791187	0.51341591	0.37662745	0.21932274	0.25535001	1.7564794	10.17127
407	0.9405694	0.7231144	0.7408947	0.71286587	6.87705741	0.1835268	0.48701575	0.37707831	0.2198751	0.25551879	1.7931034	10.19318
408	0.9595242	0.7626356	0.7454511	0.71762355	6.52912671	0.1847569	0.44321209	0.37755488	0.22026167	0.30490485	1.8297274	9.889545
409	0.9727534	0.8000452	0.7490024	0.72150142	5.91271823	0.1830965	0.38860545	0.37802155	0.22048104	0.30568145	1.8663228	9.254927
410	0.9765287	0.8319799	0.7493063	0.72221194	5.13377536	0.1789317	0.32957749	0.37844473	0.2205332	0.30641852	1.9028511	8.450532
411	0.9769246	0.8629375	0.7507434	0.72405022	4.28309	0.1810448	0.27068483	0.3788857	0.22041673	0.4044824	1.9392074	7.677812
412	0.9729894	0.8918902	0.7527536	0.72646439	3.44798275	0.188567	0.21600307	0.37933755	0.28820252	0.43958953	1.9753246	6.935007
413	0.968665	0.9221492	0.765567	0.73223786	2.68593239	0.1929609	0.18437923	0.3798418	0.39069152	0.47423519	2.011088	6.319129
414	0.9566914	0.9468548	0.7871425	0.73635434	2.28195462	0.1944636	0.18992171	0.38032529	0.43817531	0.51191673	2.0464688	6.043226
415	0.9393257	0.9674865	0.809022	0.74030953	2.38724484	0.1931194	0.19218192	0.38080976	0.436624	0.51184623	2.0813525	6.183179
416	0.9186233	0.9855948	0.8326811	0.74551778	2.44598202	0.1890943	0.19125182	0.38131698	0.434734	0.51173086	2.1156241	6.269734
417	0.8902318	0.9960819	0.8545166	0.75462923	2.46028306	0.1828766	0.18752682	0.38179552	0.43247385	0.51153751	2.1492073	6.305701
418	0.8559603	0.9998932	0.8754509	0.77416252	2.43277409	0.1747885	0.18614956	0.38225923	0.42984714	0.51127473	2.1820063	6.2991
419	0.8196771	1.0006423	0.8983928	0.79561009	2.36719832	0.1651109	0.19481186	0.38274964	0.42687029	0.51096922	2.2138491	6.261559
420	0.7994013	0.995866	0.921564	0.81734159	2.49584371	0.1543279	0.20040063	0.38324104	0.42352616	0.51060389	2.2446496	6.412593
421	0.8163511	0.9849936	0.9445499	0.83897845	2.60942555	0.142841	0.20287632	0.38372947	0.4198076	0.51017553	2.2742931	6.543149
422	0.8231444	0.9689156	0.9679838	0.86110987	2.67646235	0.1309828	0.20229175	0.38422284	0.41571533	0.50968842	2.3026552	6.622019
423	0.8419792	0.9476	0.9917202	0.88360522	2.6969621	0.1273428	0.19887102	0.38483486	0.41124506	0.50914256	2.3296116	6.65801
424	0.8844837	0.9206589	1.015194	0.9059446	2.67359627	0.1338919	0.19295819	0.38777435	0.40639107	0.50853154	2.3550667	6.65821
425	0.9187459	0.8893574	1.0391957	0.92886652	2.61000676	0.140144	0.18489667	0.39072965	0.40115622	0.50786176	2.3788866	6.613682
426	0.9432542	0.8536501	1.0632947	0.95197641	2.51206169	0.1460718	0.17512921	0.39369385	0.39553765	0.50713003	2.4009758	6.5306
427	0.9564275	0.8129598	1.0863526	0.97421447	2.38681826	0.1516826	0.16413242	0.39665212	0.38952894	0.50632459	2.4212385	6.416377
428	0.9584817	0.826493	1.1099997	0.99710307	2.23993398	0.1568882	0.15225099	0.39961928	0.38314365	0.5054604	2.4395792	6.276876
429	0.9505047	0.8397929	1.1368915	1.02313502	2.07672241	0.161562	0.13978562	0.40262699	0.37640537	0.50456309	2.4558735	6.200843
430	0.9307848	0.8407181	1.1633527	1.04888436	1.90540051	0.1658234	0.13281075	0.40562876	0.36929338	0.50359635	2.4700928	6.259483
431	0.9000738	0.8808351	1.1896259	1.07458038	1.73124454	0.1696511	0.13963137	0.40862658	0.36181839	0.50256231	2.4821797	6.328676
432	0.8082261	0.9463922	1.2375107	1.12203323	1.68148417	0.1761458	0.15250624	0.41454311	0.34579301	0.50025068	2.4998128	6.448596
433	0.9149454	0.6617644	0.8585024	0.81262123	6.2689352	0.1580064	0.48016609	0.40408239	0.21775072	0.29933621	1.7326404	9.560917
434	0.9474453	0.6877377	0.8682191	0.82220325	6.38865444	0.1646684	0.46320765	0.40461136	0.21892188	0.38323867	1.7693982	9.792701
435	0.9724108	0.7247141	0.874983	0.8289112	6.19691544	0.1687595	0.42988102	0.4050988	0.27423435	0.38566887	1.8062422	9.6668
436	0.9924027	0.7648191	0.881203	0.83510192	5.73902882	0.1701978	0.38453513	0.40558031	0.3241119	0.42884962	1.8431148	9.295418
437	1.0028192	0.8000585	0.8838385	0.83780802	5.100049	0.1692157	0.33284671	0.40601041	0.32881655	0.43060044	1.8799683	8.647507
438	1.0140849	0.8381386	0.8907904	0.84473726	4.35254496	0.1657719	0.27875477	0.40650477	0.3333447	0.43233844	1.9166975	7.885957
439	1.0231444	0.876776	0.8999925	0.85385137	3.58325877	0.1711142	0.22669579	0.40703275	0.38693152	0.51735399	1.953245	7.245632

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
440	1.0276741	0.9139483	0.9099264	0.86357069	2.8573156	0.1789359	0.17963196	0.40757358	0.44502506	0.51790839	1.9895343	6.575925
441	1.0260504	0.9479532	0.9195644	0.87302074	2.21558435	0.1841362	0.16923405	0.40811145	0.44509151	0.51840512	2.0255081	5.966071
442	1.0165724	0.9767526	0.9277508	0.8810924	2.09558251	0.1867045	0.17430874	0.40863053	0.44481212	0.51883134	2.0610898	5.889959
443	1.0001904	1.0005024	0.9351119	0.88838689	2.18941643	0.1866716	0.17658874	0.40913972	0.44418759	0.51919453	2.0961742	6.021373
444	0.9777591	1.0193358	0.9421478	0.89538145	2.2443384	0.1841762	0.17616199	0.40964595	0.4432208	0.51949684	2.1306467	6.107687
445	0.952171	1.0355698	0.95093	0.90406099	2.26000183	0.1793778	0.17319137	0.41018085	0.44192316	0.51976069	2.1643924	6.148828
446	0.9219746	1.0471714	0.960168	0.91318976	2.2391928	0.1726426	0.17549514	0.41072465	0.44028182	0.5199722	2.1972966	6.155606
447	0.8843304	1.0501894	0.9671253	0.92014699	2.18904051	0.1644205	0.18458503	0.41123681	0.43827034	0.52010573	2.2292924	6.136951
448	0.8442973	1.0494362	0.9755662	0.92853992	2.34557346	0.1549222	0.19087852	0.41177468	0.43591302	0.52019653	2.2601981	6.319456
449	0.8414833	1.0433842	0.984447	0.9373701	2.46421292	0.1445453	0.19431714	0.41232243	0.43319698	0.52023605	2.289918	6.458749
450	0.8533181	1.0287405	0.9912803	0.944254	2.54338587	0.1336985	0.19505637	0.41284151	0.43009795	0.52019973	2.3183662	6.553646
451	0.8541286	1.0102217	0.9995892	0.95256695	2.57979701	0.1225715	0.19305604	0.4133863	0.42663735	0.52012068	2.3453704	6.600939
452	0.8969305	0.9821902	1.0047722	0.95789785	2.57769078	0.1163089	0.18878707	0.41388462	0.42277516	0.51995297	2.3708733	6.610273
453	0.9349013	0.9498608	1.0106229	0.96388594	2.53735512	0.1223754	0.18236185	0.41601532	0.41853569	0.51973505	2.3947124	6.591091
454	0.9643592	0.915256	1.0186213	0.97194828	2.46214401	0.128154	0.17407243	0.41836553	0.41392679	0.51948188	2.4167633	6.532908
455	0.983182	0.8766733	1.0270342	0.98042652	2.35846679	0.1336586	0.16438409	0.42072364	0.40893275	0.5191753	2.4369495	6.442291
456	0.9911563	0.8489097	1.0370428	0.99045245	2.23141041	0.1388149	0.15363077	0.42308867	0.40355999	0.51882813	2.4551659	6.324499
457	0.9869212	0.8682604	1.0469008	1.00035173	2.08789076	0.1436535	0.14224847	0.4254626	0.39779351	0.51842007	2.4713455	6.186814
458	0.9705072	0.8752923	1.0648731	1.01011771	1.93350137	0.1481529	0.13056337	0.42784543	0.39163474	0.51795326	2.4854214	6.176562
459	0.8952615	0.6256279	0.9942717	0.96621346	5.70958158	0.162482	0.44769506	0.43222351	0.25673627	0.36409398	1.7085622	9.081375
460	0.9321925	0.6577639	0.9965512	0.96843167	5.92664068	0.1460924	0.439554	0.43278214	0.29650497	0.41417332	1.7454635	9.401211
461	0.9640979	0.6862594	0.9987587	0.97058722	5.86029974	0.1522297	0.41525476	0.43331902	0.30212854	0.41634822	1.7824796	9.36206
462	0.9930746	0.7170303	1.0009596	0.97273611	5.53660936	0.1560341	0.37820586	0.43386479	0.36960993	0.46521191	1.819553	9.159089
463	1.016939	0.7593909	1.0031112	0.97484234	5.01840189	0.1575412	0.33312595	0.43440266	0.37335636	0.51638724	1.8566552	8.68987
464	1.0402901	0.8040577	1.0053294	0.97701123	4.37358328	0.1567403	0.28413733	0.43498799	0.44244622	0.51754306	1.8936903	8.103128
465	1.0584024	0.8475527	1.0075143	0.97915212	3.68128382	0.153917	0.23555504	0.43557133	0.44440696	0.51863906	1.9306203	7.399994
466	1.0722835	0.8904798	1.0096991	0.98129434	3.00130448	0.1616773	0.19022809	0.43617149	0.44604259	0.51968591	1.9673782	6.722488
467	1.0792208	0.9304102	1.011828	0.98338724	2.37910519	0.1698592	0.15013471	0.43676077	0.44734022	0.52066761	2.003897	6.107765
468	1.0780037	0.9658375	1.0138769	0.98540816	1.84007269	0.1757651	0.15612624	0.4373283	0.44829487	0.52157774	2.0401003	5.823034
469	1.0708718	0.9981322	1.0192998	0.98740508	1.93427987	0.1792279	0.16079712	0.43790176	0.4489194	0.52243231	2.0758924	5.894175
470	1.0608672	1.0296497	1.0339914	0.98944999	2.01738268	0.1801627	0.16297401	0.43851576	0.44923166	0.52325378	2.1111298	5.955785
471	1.0436175	1.0559002	1.0480965	0.99144424	2.06727103	0.1788029	0.16281114	0.43912185	0.4492045	0.52401222	2.1457648	5.999235
472	1.0221112	1.0791474	1.0637386	0.9960113	2.08354233	0.1752519	0.16043161	0.43975364	0.44885366	0.52472899	2.179654	6.029932
473	0.989174	1.0912663	1.0751909	1.00684772	2.06968653	0.1699764	0.165605	0.44059802	0.44812909	0.52534643	2.2127495	6.044443
474	0.9542306	1.1011016	1.0893707	1.02029427	2.05071179	0.1629997	0.17482998	0.44294426	0.44708513	0.52593502	2.2448504	6.108309
475	0.9116368	1.1016948	1.1013228	1.03161993	2.20667953	0.1548109	0.18176065	0.44529842	0.44567602	0.52644349	2.27589	6.236559
476	0.866842	1.0982928	1.1150813	1.04467723	2.32945146	0.1455852	0.18607212	0.44766049	0.44393107	0.52691458	2.3057247	6.38534

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
477	0.8793474	1.0868138	1.1276654	1.05662009	2.41721464	0.1357241	0.18787802	0.45002947	0.44182027	0.52731623	2.3342398	6.494223
478	0.8835652	1.0673379	1.139043	1.06742053	2.46843871	0.1255024	0.18726041	0.45240637	0.43933718	0.52764951	2.3613205	6.561915
479	0.9060739	1.0415126	1.1502914	1.07810365	2.48268643	0.1151392	0.18433735	0.45479217	0.43648609	0.52792405	2.3868426	6.588208
480	0.9505167	1.0145635	1.1654882	1.09256199	2.45936325	0.1066471	0.17917343	0.45718488	0.43329273	0.52818256	2.4106434	6.574487
481	0.9867026	0.9851255	1.1835045	1.10972111	2.40246303	0.1120728	0.17212934	0.4595865	0.4297421	0.52841436	2.4326273	6.537035
482	1.0117947	0.9501181	1.2015075	1.12688156	2.31792051	0.1173219	0.16365874	0.46199503	0.4258056	0.52859168	2.4527179	6.47848
483	1.0241082	0.9085641	1.2180134	1.14274761	2.21128391	0.122403	0.15414821	0.46441247	0.42146681	0.52869744	2.4708387	6.522728
484	1.0236882	0.8953695	1.2343393	1.15849902	2.08685898	0.127255	0.14387151	0.46683781	0.41673	0.52874551	2.4869131	6.563191
485	0.9146055	1.1308514	1.2920701	1.24599692	2.35748033	0.1276513	0.18111443	0.49344542	0.44940601	0.53195124	2.3773567	6.698992
486	0.918634	1.115284	1.2973276	1.2509359	2.38195793	0.1178613	0.17913093	0.49591031	0.44759389	0.53271823	2.4028309	6.724309
487	0.9690342	1.0930099	1.3025985	1.25589087	2.37375963	0.1080233	0.17515614	0.4983841	0.44542449	0.53343073	2.4265935	6.745502
488	1.0099817	1.0644345	1.3078894	1.26086184	2.33517294	0.0983198	0.16942912	0.50086778	0.44289139	0.53409196	2.4485487	6.7629
489	1.0395263	1.0288938	1.3131697	1.26582482	2.26997043	0.1027889	0.16226044	0.50336036	0.43998028	0.53469123	2.4685915	6.790667
490	1.0142835	1.2119506	1.5090252	1.44860834	2.08251854	0.1456094	0.17011553	0.5298948	0.45764986	0.53057431	2.3376918	7.129169
491	0.967032	1.2141635	1.5178074	1.456708	2.17867998	0.1375759	0.17337402	0.53245659	0.45746408	0.53188715	2.3663025	7.173576
492	0.9511219	1.2084594	1.5266709	1.46487831	2.24533819	0.1289391	0.17452296	0.53502826	0.45694102	0.53313911	2.3934215	7.213541
493	0.958547	1.1949475	1.5356197	1.47312327	2.28159469	0.1199226	0.17363432	0.53761279	0.45607783	0.53433124	2.4189149	7.249237
494	0.9856881	1.1752249	1.5446858	1.48147088	2.28731618	0.1107094	0.17080658	0.5402082	0.45487952	0.53547638	2.4426774	7.280914
495	1.1787575	1.2397249	1.6494575	1.58258729	1.70165866	0.1558577	0.14894642	0.56632341	0.45839372	0.52380818	2.2924138	7.377788
496	1.1452191	1.2629681	1.6607418	1.59297314	1.84464242	0.1507868	0.15651175	0.5689999	0.45977281	0.52571496	2.3237403	7.439241
497	1.1051607	1.279658	1.6721848	1.60349763	1.96696911	0.1445716	0.16224656	0.57168824	0.46082821	0.52756299	2.3538045	7.496384
498	1.0546832	1.2840877	1.6837224	1.61410611	2.06681246	0.1375283	0.16618178	0.57439043	0.46152634	0.52931594	2.3825012	7.549273
499	1.0012169	1.2834092	1.6954546	1.62488388	2.13947476	0.129736	0.16809647	0.57710547	0.46191577	0.53102723	2.4096585	7.597878
500	1.3133617	1.371487	1.6875656	1.62481322	1.56064516	0.1565637	0.1219116	0.60165949	0.45181121	0.51130464	2.2422017	7.397831
501	1.2956093	1.2574959	1.6995124	1.63591093	1.55952006	0.155307	0.13195725	0.60443385	0.45474447	0.51382137	2.2758613	7.471549
502	1.2701053	1.2916208	1.7455776	1.64716593	1.60068488	0.1525511	0.14109006	0.60722305	0.45734332	0.51627829	2.3084787	7.575708
503	1.2362283	1.3189925	1.7676837	1.65857157	1.73970679	0.1484679	0.1487987	0.6100251	0.4596056	0.51866683	2.339939	7.651758
504	1.194249	1.3387097	1.790215	1.67013318	1.86139895	0.1432396	0.15490491	0.61284	0.46153348	0.52098808	2.3701179	7.723972
505	1.0224245	0.8923834	1.2717703	1.25625213	3.33285456	0.2006738	0.25233062	0.43876393	0.52247739	0.34099688	2.4536933	7.54179
506	0.973216	0.9565261	1.2710637	1.2596101	3.27859379	0.1948802	0.24708863	0.43802239	0.52969013	0.35110226	2.5610313	7.600409
507	0.9241888	1.0127812	1.2694454	1.2622189	3.2155375	0.1889222	0.241317	0.43724327	0.5360697	0.36118628	2.6714388	7.651715
508	1.1074496	0.7590736	1.3275267	1.27550815	3.21554816	0.2114326	0.25053167	0.44972495	0.4957465	0.37127992	2.4358499	7.430114
509	1.0916848	0.8401715	1.3349385	1.28582868	3.19743991	0.2067295	0.24763659	0.44980503	0.50601969	0.36739906	2.4337748	7.408805
510	1.0584637	0.9166264	1.3416038	1.29560932	3.17134131	0.2018688	0.24426089	0.44979712	0.51535896	0.36345946	2.5406729	7.486759
511	1.0102337	0.9864773	1.3474853	1.30481542	3.13671647	0.1968202	0.24036018	0.44971901	0.52378931	0.35947392	2.6506979	7.557577
512	1.1196484	0.7212761	1.3149227	1.23312225	2.9548101	0.2142146	0.23765596	0.45295314	0.45879887	0.41181896	2.4555006	7.185752
513	1.1429662	0.6908917	1.3295156	1.24909361	2.97257176	0.2110199	0.2373077	0.45394681	0.47216395	0.40850426	2.4493042	7.204819

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
514	1.1462082	0.7772885	1.3436607	1.2648037	2.98312691	0.20764	0.23650513	0.45482677	0.48461298	0.40510304	2.4475351	7.21935
515	1.129717	0.8613018	1.3573192	1.28022317	2.98609696	0.2040572	0.23522004	0.45560391	0.49612379	0.40162384	2.5203815	7.299107
516	1.0943443	0.9401202	1.3704472	1.29531872	2.98163122	0.2002824	0.23346422	0.45628316	0.5066828	0.39807093	2.6300049	7.40642
517	1.0574613	0.849251	1.235723	1.13502387	2.5882406	0.2087142	0.21549846	0.44784142	0.41221614	0.4474602	2.4797509	6.799722
518	1.113611	0.8084501	1.2554336	1.15455583	2.64023517	0.207518	0.21785884	0.44964288	0.42823938	0.44477575	2.4749983	6.863268
519	1.1555116	0.7608213	1.2750642	1.17414245	2.68251976	0.2058638	0.21949829	0.45139293	0.44356879	0.44203042	2.4681325	6.913006
520	1.1788268	0.7067045	1.2945602	1.19373173	2.71717926	0.203903	0.22060051	0.45305497	0.45810075	0.4392007	2.4614484	6.953488
521	1.1847443	0.7946103	1.3139109	1.21333034	2.74193147	0.2015188	0.22098917	0.45467154	0.47181096	0.43631543	2.5001666	7.027404
522	1.1673652	0.8814017	1.3330269	1.23285164	2.7620873	0.1990331	0.22109923	0.45615166	0.48947912	0.43331907	2.6093597	7.170529
523	0.9291558	0.9349599	1.2542432	1.17919874	2.16806351	0.1959059	0.18729998	0.4348901	0.35794478	0.47720805	2.4967911	6.583482
524	1.0132637	0.9166384	1.2671592	1.19434627	2.24048053	0.1964795	0.19153022	0.43740443	0.37586517	0.47524359	2.4960261	6.634054
525	1.085946	0.8868552	1.2773224	1.20695033	2.30755199	0.1967221	0.19532909	0.43984362	0.3933604	0.47318299	2.4931095	6.675821
526	1.1471867	0.8484258	1.2890867	1.22125537	2.36623585	0.1964625	0.19845564	0.44226105	0.41036687	0.47106684	2.4880223	6.716977
527	1.1916962	0.8013129	1.2995845	1.23444598	2.41827042	0.1958491	0.20107295	0.44461521	0.44220827	0.46886951	2.480841	6.767486
528	1.2154926	0.7462016	1.3069083	1.24461987	2.46491677	0.1949848	0.20329655	0.4468784	0.45453153	0.46657069	2.4800186	6.797809
529	0.7608826	0.9639926	1.2541152	1.13585437	1.73934153	0.1771674	0.15616622	0.41580275	0.34045884	0.50069399	2.5061718	6.486431
530	0.8584904	0.9724682	1.2792714	1.16100517	1.82212974	0.179379	0.16165799	0.41876398	0.33173838	0.49942815	2.5095856	6.54083
531	0.95083	0.9677251	1.3004976	1.18250739	1.9025531	0.1813192	0.16690524	0.42165996	0.33656307	0.49805655	2.5108	6.598309
532	1.0370548	0.9515085	1.3217452	1.20417224	1.97808148	0.1828338	0.17170343	0.42453814	0.35501795	0.49661552	2.5097864	6.666413
533	1.1160638	0.9256112	1.3462655	1.22904576	2.04645134	0.1838039	0.17587665	0.42744104	0.40188435	0.49513816	2.5065256	6.765981
534	1.1786935	0.8877737	1.3669319	1.25036002	2.11134991	0.1845301	0.17976053	0.4302688	0.52543851	0.49355292	2.5011611	6.932004
535	0.908704	0.9311047	1.1074016	1.04141524	1.63427793	0.1544899	0.12516167	0.43609437	0.38082849	0.51800667	2.5076157	6.271014
536	0.860394	0.9655736	1.1383365	1.04941358	1.47629728	0.1580403	0.1312439	0.4385039	0.37361503	0.51738069	2.5153039	6.321838
537	0.8026966	0.9884062	1.166864	1.05462184	1.50725088	0.1613224	0.13718325	0.44092133	0.36600356	0.51666071	2.5207831	6.36436
538	0.8745724	0.9998332	1.19555	1.05950883	1.5880475	0.1642347	0.14284441	0.44334766	0.35802552	0.5158745	2.5239865	6.403372
539	0.9713204	0.9994199	1.224776	1.07976331	1.66585007	0.1667621	0.14817982	0.44578092	0.47170735	0.51502847	2.5249236	6.576922
540	1.0634853	0.9877517	1.2563321	1.10925721	1.73926955	0.1688391	0.15308555	0.44822406	0.59202028	0.51413864	2.5235849	6.765482
541	0.9898752	0.9089693	1.274527	1.19512877	1.82236969	0.1345108	0.12363838	0.47515201	0.40830894	0.52946229	2.5129706	6.653699
542	0.9520577	0.9446286	1.287495	1.20746222	1.67588266	0.1387122	0.1128981	0.47760899	0.40246243	0.5293373	2.522753	6.678729
543	0.9037704	0.98297	1.3006016	1.21993831	1.52834518	0.1426134	0.11459689	0.48007389	0.41086706	0.52915677	2.530269	6.728117
544	0.8464036	1.0108336	1.3134403	1.23216911	1.38308456	0.1462157	0.12029825	0.48254768	0.42583061	0.52891429	2.5355092	6.784925
545	0.8918688	1.0271742	1.326271	1.24440258	1.38158887	0.1495015	0.12580558	0.48503037	0.54110304	0.52861305	2.5384544	6.939182
546	1.0626908	0.949173	1.3475719	1.29787152	2.08622977	0.1107827	0.14579188	0.51184561	0.43465683	0.53609808	2.5025476	6.887166
547	1.0534341	0.9370248	1.3530894	1.30304512	1.9694486	0.1154302	0.13622706	0.51437674	0.43068174	0.53653071	2.5166044	6.905985
548	1.0295484	0.9399256	1.3584803	1.3081094	1.84324004	0.1199687	0.12636532	0.51691876	0.42628007	0.53687148	2.5284809	6.921475
549	0.994157	0.9545639	1.3639712	1.313263	1.70906513	0.1242286	0.11626875	0.51947165	0.46537852	0.53718447	2.538072	6.977838
550	0.9485624	0.999104	1.3824607	1.31852058	1.57069375	0.1281782	0.10615387	0.66260357	0.48389628	0.53747609	2.5453394	7.164629

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
551	1.0283433	1.1556423	1.5720268	1.50693228	2.26270793	0.1027012	0.1665656	0.54631556	0.45426714	0.53649653	2.463992	7.349297
552	1.0861287	1.0741991	1.5910882	1.52444732	2.15323725	0.0932005	0.15399839	0.55158942	0.4502842	0.53851654	2.5023851	7.40551
553	1.0948642	1.0226724	1.6007195	1.53329349	2.06809486	0.0978116	0.14613635	0.55424415	0.44772966	0.53942132	2.5184786	7.437835
554	1.0898879	0.966896	1.6104629	1.54223431	1.96682781	0.1023028	0.13750773	0.55691272	0.44480211	0.5402759	2.5323919	7.46689
555	1.0719796	0.9729254	1.6203835	1.55132976	1.85244614	0.1066046	0.12830232	0.80014325	0.44151301	0.54110164	2.5440293	7.733407
556	1.0406981	0.9722909	1.6304187	1.56051986	1.7296902	0.1107439	0.11882104	0.80530539	0.4417481	0.54187396	2.6854094	7.89484
557	0.9976603	1.0164377	1.640618	1.56985126	1.60149805	0.1146674	0.10923286	0.81049818	0.46067172	0.54261104	2.7027461	7.950896
558	0.9425157	1.055419	1.6508238	1.57919466	1.47248473	0.118465	0.09981681	0.81570184	0.47959821	0.54325945	2.8680991	8.154959
559	0.9363076	1.0839918	1.6612697	1.58875135	1.34315415	0.1219621	0.09672603	0.82094505	0.49841323	0.54390038	2.8836859	8.215654
560	1.0478446	1.0985154	1.6716969	1.59830004	1.2178894	0.1253243	0.10151897	0.82619815	0.51710034	0.5444441	2.9269749	8.311558
561	1.155269	1.1003044	1.6823293	1.60803669	1.16558822	0.1283905	0.10612398	0.83148784	0.53554093	0.5449686	3.1645336	8.601411
562	1.2526995	1.0885482	1.6931044	1.61789999	1.2259704	0.1311951	0.11055729	0.83680817	0.55367712	0.54545144	3.1737135	8.662407
563	1.3343893	1.0631267	1.7039715	1.62784193	1.28516348	0.1337701	0.11483615	0.84215322	0.57145174	0.54587339	3.1967493	8.736647
564	1.3948955	1.0242641	1.7148479	1.63779054	1.34352741	0.1361667	0.11900116	0.84751212	0.58882406	0.54620774	3.2004978	8.790848
565	1.4988806	0.9748557	2.478294	1.64793511	1.39903326	0.1382415	0.12288147	0.85291452	0.60567047	0.546525	3.200909	9.593371
566	1.6425256	0.9157226	2.5039927	1.65817699	1.45233957	0.1400705	0.1265444	0.8583446	0.62195953	0.54678672	3.3960968	9.851972
567	1.7875436	1.0223778	2.530126	1.66849885	1.50336901	0.1416677	0.12999122	0.86380336	0.63763764	0.54698754	3.3848322	9.903544
568	1.9314805	1.131362	2.5566991	1.67888737	1.55203361	0.1430435	0.13322214	0.86928683	0.65265478	0.54712214	3.4338969	10.01481
569	2.0714715	1.2320558	2.5837615	2.39401811	1.5973709	0.1441436	0.1361612	0.87481183	0.66692807	0.54722041	3.4458786	10.79292
570	2.204596	1.3183953	2.6112785	2.41826109	1.64024736	0.1450474	0.13888961	1.20337039	0.68044821	0.54724498	3.5750284	11.31957
571	2.3278878	1.3856427	2.6392327	2.44285734	1.68107892	0.1457957	0.14144737	1.20927309	0.69319378	0.54717555	3.704685	11.52366
572	2.4376118	1.43409	2.6677401	2.46791615	1.71772467	0.1462515	0.14365961	1.21523906	0.70504471	0.54708796	3.8342078	11.72715
573	2.5309578	1.5753088	2.6967355	2.49336955	1.75168298	0.1465311	0.14565742	1.22123766	0.71602675	0.54692345	3.9628508	11.92933
574	2.6047265	1.7188911	2.7262654	2.51926153	1.78229798	0.1465999	0.1473903	1.22728174	0.72608415	0.54670553	4.0898204	12.12941
575	2.6565665	1.8625934	2.7562845	2.54555076	1.81048681	0.1465275	0.148938	1.23334856	0.73522977	0.54639788	4.214275	12.32655
576	2.6842167	2.0039268	2.7868089	2.57224524	1.83615617	0.1463148	0.15029547	1.2394401	0.74343504	0.54600264	4.3353255	12.51987
577	2.6851459	2.13974	2.8179891	2.5994916	1.85708251	0.1458258	0.15128428	1.24561568	0.75058704	0.54560419	4.4520728	12.70847
578	2.6598178	2.2675456	2.8496079	2.62707123	1.8771077	0.1453123	0.15222026	1.25177446	0.75682585	0.54505833	4.5636183	12.89149
579	2.6054704	2.3824472	2.8821558	2.65548135	1.88874529	0.1443121	0.15249887	1.25812504	0.76181918	0.54465348	4.6690629	13.06811
580	2.5254749	2.4827677	2.9151956	2.68427406	1.89931644	0.1432897	0.15271688	1.26447168	0.76585571	0.54411296	4.7675843	13.2375
581	2.4206486	2.5647881	2.94891	2.71362266	1.90634165	0.1420949	0.15267479	1.2708895	0.76881398	0.54353398	4.8583984	13.39894
582	2.2937695	2.6260768	2.9832429	2.74345915	1.91104735	0.1408058	0.15247257	1.2773439	0.770734	0.54286741	4.9408263	13.55175
583	2.1478944	2.6640303	3.0182543	2.7738422	1.91294829	0.1393961	0.15207254	1.28385367	0.77157932	0.54213568	5.014323	13.69546
584	1.9868837	2.6771542	3.0538963	2.80471182	1.91308692	0.1379294	0.15155805	1.29038915	0.77138424	0.54129605	5.0784484	13.82961
585	1.8149059	2.6633691	3.0903407	2.83624796	1.909493	0.1362919	0.15077336	1.29702251	0.77003873	0.54043827	5.132935	13.95409
586	1.6367521	2.6222216	3.1276224	2.86847996	1.90220917	0.13449	0.14972395	1.30376266	0.76752706	0.53956553	5.1776775	14.06885
587	1.4568093	2.5549501	3.1656158	2.90125984	1.89343766	0.1326521	0.1485828	1.31054037	0.7639357	0.53858597	5.2127524	14.17392

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
588	1.2791327	2.4628292	3.2043105	2.93457162	1.88360502	0.1308024	0.14738377	1.31734083	0.75926749	0.53748143	5.2384083	14.26957
589	1.2931432	2.3472105	3.243913	2.96862324	1.8706797	0.1288261	0.14596717	1.32425301	0.7534074	0.53171196	5.255066	14.35177
590	0.9995612	1.2826187	1.7168249	1.64507836	2.17300649	0.122396	0.16769119	0.58330577	0.46237737	0.53220334	2.4341956	7.664072
591	1.0450665	1.2352205	1.7413518	1.66758304	2.19149067	0.1054068	0.16312973	0.58882682	0.46167997	0.53535674	2.4802672	7.743602
592	1.0861527	1.2010502	1.7538932	1.67907667	2.16215274	0.0968432	0.15849504	0.72860992	0.4608375	0.53685332	2.5003961	7.915005
593	1.1141042	1.1568967	1.7665679	1.69068626	2.11131525	0.088469	0.15265375	0.85548422	0.45963276	0.53826551	2.5184977	8.070257
594	1.1288118	1.1073109	1.7794412	1.70246783	2.04050323	0.0861547	0.14573002	0.86077192	0.45808788	0.53962642	2.6457542	8.218034
595	1.1293677	1.0526089	1.7925132	1.71442002	1.95309198	0.0903829	0.13796583	0.8660883	0.45619216	0.54093606	2.6676903	8.266189
596	1.1161304	1.0063145	1.8058278	1.72658284	1.85184093	0.094482	0.1295449	0.87144027	0.45395417	0.54221152	2.8175332	8.441577
597	1.0877896	1.0119627	1.8192783	1.7388683	1.74184501	0.0985145	0.12080412	0.87681202	0.45132245	0.54340366	2.8465359	8.495539
598	1.0460529	1.0304375	1.8329208	1.75132572	1.62537044	0.1024207	0.11187353	0.88221244	0.44830916	0.54453918	2.8681087	8.54171
599	0.9934638	1.0760547	1.8468406	1.76402976	1.50442213	0.1061215	0.10286276	0.88765439	0.45566339	0.54565333	2.9115889	8.620415
600	0.9579752	1.1101397	1.860987	1.77693376	1.38246602	0.1096447	0.09397952	0.89312995	0.47495645	0.54672262	3.1548852	8.911239
601	1.0766839	1.1310954	1.8753414	1.79002172	1.26197895	0.1129917	0.08914429	0.89863815	0.49419234	0.54773743	3.1712082	8.979275
602	1.1878596	1.1374127	1.8898451	1.80323365	1.14535507	0.1162046	0.09353572	0.9041671	0.51331962	0.54866679	3.197916	9.066888
603	1.2891707	1.1297596	1.9046073	1.8166722	1.07466036	0.1191887	0.09780048	0.9097366	0.5322361	0.54956089	3.2081764	9.137979
604	1.374585	1.1077495	3.0573769	1.83029738	1.13042216	0.1219756	0.10195666	0.91533773	0.55088605	0.55039624	3.4251951	10.55342
605	1.4403474	1.0724448	3.0928362	1.84414385	1.18493355	0.1245321	0.10595543	0.92097841	0.56918444	0.55118993	3.4250804	10.6339
606	1.534208	1.0241441	3.129082	1.85811696	1.23889572	0.1269358	0.10986751	0.92664084	0.58710055	0.55189496	3.4207008	10.71034
607	1.6824133	0.9657482	3.1659464	2.92580543	1.29068234	0.1290704	0.11355485	0.93235271	0.60451217	0.55257648	3.465711	11.88953
608	1.8318691	1.0463129	3.2035533	2.95890125	1.34079731	0.130996	0.11707027	1.27669628	0.62138359	0.55320139	3.4594285	12.32123
609	1.9800224	1.1588096	3.242028	2.99270626	1.38972852	0.1327664	0.12046217	1.28286791	0.63768194	0.5537355	3.5721215	12.53437
610	2.1239273	1.2622362	3.2812906	3.02716313	1.4365375	0.1343227	0.123655	1.28908106	0.65331789	0.55421514	3.570142	12.63319
611	2.2604257	1.3515284	3.3213996	3.06231853	1.48130424	0.1356846	0.12666098	1.29533278	0.66824786	0.55462961	3.9289807	13.09325
612	2.3858091	1.4238321	3.3621938	3.0980618	1.52269568	0.1367691	0.12937298	1.30164975	0.68236894	0.55503126	3.9075514	13.173
613	2.4967968	1.4739058	3.4038399	3.13450759	1.56150365	0.1376483	0.13186382	1.3080122	0.69567543	0.55538057	3.943726	13.31065
614	2.5903162	1.6129703	3.4465151	3.17177189	1.59840002	0.138381	0.13419516	1.31440431	0.70815947	0.55564335	4.0719004	13.54097
615	2.6633424	1.7611264	3.490274	3.2099	1.63345677	0.1389795	0.13637625	1.32081818	0.71979318	0.55581106	4.1977894	13.76974
616	2.7130921	1.9093864	3.5351421	3.24891993	1.66660458	0.1394466	0.13840415	1.32725379	0.73054299	0.5558869	4.3205229	13.99612
617	2.7357461	2.0546496	3.5805713	3.28842509	1.69432418	0.1395546	0.139991	1.3338041	0.74022453	0.55602257	4.4391923	14.21779
618	2.7306511	2.1938302	3.6269697	3.32870209	1.7188551	0.139466	0.14132785	1.34041374	0.74891355	0.55612084	4.5528892	14.4348
619	2.6968395	2.3234527	3.6742813	3.36970827	1.73970946	0.1391573	0.14237768	1.3470995	0.75656503	0.55620523	4.6607053	14.6461
620	2.6348256	2.4402552	3.7226899	3.41160227	1.75777772	0.1386941	0.14321645	1.35383668	0.76320184	0.55623514	4.7617799	14.85126
621	2.5459293	2.541177	3.772381	3.45453339	1.77391305	0.1381359	0.14391633	1.36060253	0.76885185	0.55616678	4.8553098	15.0499
622	2.4317583	2.6227641	3.8232425	3.49840832	1.78729961	0.1374343	0.14441168	1.36742276	0.77346075	0.55603966	4.9405969	15.24102
623	2.2951412	2.6820852	3.875317	3.54326037	1.7979934	0.1365978	0.14470944	1.37429836	0.77701853	0.55585379	5.0170387	15.42409
624	2.1396294	2.7164367	3.92855	3.5890429	1.8055785	0.1356048	0.14477762	1.38124713	0.77948947	0.55563267	5.0841476	15.59849

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
625	1.9695566	2.7241312	3.9830654	3.63585588	1.81057213	0.134491	0.14465893	1.38825818	0.780885	0.55535172	5.1416272	15.76419
626	1.7896831	2.7034234	4.0386192	3.68350736	1.81172656	0.1331843	0.14425575	1.39537998	0.78112438	0.55507826	5.1893054	15.92045
627	1.6046254	2.6554707	4.0959207	3.73255588	1.81224378	0.1318796	0.14382374	1.40250572	0.78035766	0.55465631	5.2272203	16.06892
628	1.4191518	2.580021	4.1546499	3.7827455	1.81044949	0.1304777	0.1432297	1.4096987	0.7784798	0.55417241	5.2555728	16.20903
629	1.3011188	2.478334	4.2146615	3.8339789	1.8057198	0.1289439	0.14242502	1.41699155	0.77544007	0.55366286	5.2747263	16.34083
630	1.1575645	1.3544318	1.8437413	1.68159481	1.94473105	0.137642	0.15835236	0.61895033	0.46300118	0.52229985	2.3975907	7.823172
631	1.1053407	1.3623622	1.867587	1.71615966	2.02412262	0.130781	0.16110077	0.62180181	0.46440243	0.52456235	2.4249296	7.911325
632	1.0384718	1.3415372	1.9167502	1.75964	2.11223506	0.1156356	0.16160748	0.91043958	0.46616239	0.52882028	2.4746063	8.333662
633	1.0597914	1.3162757	1.9420769	1.78200871	2.11971885	0.1076437	0.15944765	0.91586867	0.46654467	0.53083816	2.4966859	8.401114
634	1.1071336	1.2863672	1.9678809	1.80479199	2.10251441	0.0995188	0.15574326	0.92133633	0.46662828	0.53282185	2.6119033	8.560625
635	1.140908	1.2434708	1.9942475	1.82803652	2.06521279	0.0915093	0.1508752	0.92682178	0.4663496	0.53470192	2.6437556	8.636297
636	1.1622796	1.1981322	2.0211046	1.85171029	2.00701416	0.0836092	0.14480581	0.93235073	0.46577795	0.53656062	2.7838735	8.819793
637	1.1682597	1.1436648	2.0485376	1.87585996	1.93301347	0.0797867	0.1379128	0.93790441	0.46485332	0.53833815	2.8142341	8.897427
638	1.1589776	1.0831853	2.0765384	1.9004882	1.84542892	0.0836961	0.13034916	0.94348972	0.46358641	0.54005157	2.8416209	8.97982
639	1.1355331	1.0498082	2.1050832	1.92557901	1.74622811	0.0874912	0.12224218	0.94911854	0.46199866	0.54173723	2.8904369	9.083687
640	1.097177	1.0482352	2.1342518	1.95118838	1.63995676	0.0912254	0.11389133	0.95477405	0.46003791	0.54334384	3.1321936	9.380906
641	1.0460116	1.0953028	2.164027	1.97730964	1.52856647	0.0948437	0.10540874	0.96046614	0.45771703	0.5448981	3.1556884	9.460359
642	0.9838818	1.1349252	2.1944247	2.00395479	1.41461937	0.0983299	0.09694635	0.9661968	0.455026	0.54640216	3.1870053	9.548286
643	1.1032078	1.1614931	3.5315655	2.03113717	1.30038167	0.1016684	0.08863358	0.97196503	0.46998241	0.54785601	3.2040741	10.94688
644	1.2212474	1.1738172	3.5735634	2.05887143	1.18779696	0.1048461	0.08235313	0.97777379	0.4896306	0.54926072	3.4328738	11.26917
645	1.3272668	1.1708951	3.6164892	2.08720424	1.07893948	0.1078958	0.08637274	0.98361222	0.50919447	0.55058745	3.4407532	11.38211
646	1.4161937	1.1527269	3.6603988	2.11615825	0.99348782	0.1108125	0.09035425	0.98948129	0.528604	0.55183514	3.4835354	11.53118
647	1.4844889	1.1202349	3.7051389	3.4293826	1.04497584	0.1135502	0.09424129	0.99538893	0.54776915	0.55303048	3.4871404	12.92564
648	1.5708297	1.0738979	3.7510187	3.47006351	1.09633055	0.1161579	0.09807425	1.35157843	0.56664276	0.55413609	3.5879855	13.49566
649	1.7238274	1.0162751	3.7975731	3.51134031	1.1461869	0.118534	0.10173655	1.35792605	0.58510407	0.55521606	3.6110787	13.63851
650	1.8780102	1.0676938	3.8451073	3.55345426	1.19495548	0.1207305	0.10527175	1.36431322	0.60310878	0.55623621	3.8070506	13.95527
651	2.0306226	1.1847376	3.8937905	3.59652935	1.24271093	0.1227674	0.10869163	1.37073302	0.62060187	0.55718052	3.9822529	14.25255
652	2.1783894	1.2936004	3.9432296	3.6402803	1.28836815	0.1245723	0.11190719	1.37720719	0.63747757	0.55809812	3.9653561	14.35813
653	2.3179098	1.3882981	3.9937325	3.68490307	1.33226307	0.1261862	0.11495336	1.3837229	0.65369589	0.55896125	3.9502188	14.46637
654	2.4457994	1.4633919	4.0456484	3.73066294	1.37485426	0.1276563	0.11787432	1.39026826	0.66922966	0.55973891	3.9279958	14.56907
655	2.5584108	1.5153265	4.0988974	3.77751325	1.4157738	0.1289647	0.12064293	1.39684724	0.68401671	0.56044394	4.0535693	14.8209
656	2.6522047	1.6520183	4.1535035	3.82548332	1.45488038	0.130111	0.12325098	1.40345885	0.69800704	0.56107633	4.4097401	15.30463
657	2.7219649	1.8049186	4.2076629	3.87301349	1.48818549	0.1308207	0.12536642	1.41020197	0.71096054	0.56184758	4.417237	15.43711
658	2.7693098	1.9577564	4.2658442	3.92398695	1.52491922	0.1317618	0.12777141	1.41684423	0.72331309	0.56225351	4.4257284	15.5775
659	2.7863823	2.1068642	4.3227685	3.97379931	1.55380924	0.1321475	0.12952238	1.42367138	0.73445805	0.56290085	4.5415196	15.82079
660	2.77471	2.2492827	4.3813603	4.02501672	1.58092097	0.1324145	0.13113258	1.43052819	0.74467694	0.5634606	4.667552	16.07614
661	2.7336518	2.381654	4.4416665	4.07767116	1.60620107	0.1325643	0.1325999	1.43741467	0.75394832	0.56393062	4.7552488	16.29504

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
662	2.663637	2.5006694	4.5039496	4.13199192	1.63004681	0.1326287	0.13395885	1.44431894	0.76227721	0.56428634	4.8514848	16.5249
663	2.5648881	2.6018444	4.5669833	4.18690589	1.6498907	0.1324431	0.13500089	1.45131615	0.76950853	0.5646709	4.9396119	16.74644
664	2.4406098	2.6825877	4.6319018	4.24339821	1.66792431	0.1321582	0.13590826	1.45834303	0.7757459	0.56496359	5.0189894	16.96141
665	2.2935109	2.7389294	4.6977202	4.30061837	1.68218269	0.1316519	0.13652271	1.46546285	0.78086857	0.56527337	5.0891105	17.16723
666	2.1281051	2.7690365	4.7652476	4.35926891	1.6942042	0.1310288	0.13697177	1.47263309	0.78494655	0.565518	5.1496023	17.36522
667	1.9489435	2.7715067	4.8349785	4.41976039	1.70478068	0.1303414	0.13732045	1.47982804	0.78801271	0.5656558	5.2002639	17.55616
668	1.7608544	2.7447669	4.9064224	4.48168092	1.71297365	0.1295337	0.13749384	1.48708134	0.79000204	0.56574125	5.2410667	17.73902
669	1.5691341	2.6883039	4.97915	4.54469588	1.71810592	0.1285672	0.13743934	1.49442362	0.79086166	0.56581496	5.2721732	17.91313
670	1.3784189	2.6037614	5.0542052	4.60965578	1.72183315	0.1275465	0.13729014	1.50179852	0.79066944	0.56578826	5.2938989	18.08085
671	1.3406187	2.4925497	5.1311772	4.67624734	1.72348615	0.1264322	0.13699365	1.50923473	0.78937037	0.56570066	5.3067604	18.24192
672	1.6302801	2.357455	5.2102795	4.74463586	1.72334218	0.1252427	0.13657195	1.51672532	0.78696231	0.56554257	5.3113981	18.39736
673	1.9494487	2.2018765	5.2909748	4.81445608	1.72075071	0.1239412	0.13597433	1.52430884	0.78338881	0.56535242	5.3086155	18.54701
674	2.283513	2.030272	5.3737737	4.88596929	1.71619432	0.1225578	0.13523994	1.53197048	0.77865487	0.56510887	5.2993017	18.69258
675	2.6171839	1.8474685	5.4581376	4.95873823	1.70910512	0.121061	0.13432373	1.53974978	0.7727026	0.56484822	5.5054766	19.05504
676	2.9317455	1.6583996	5.5455408	5.03378937	1.70105345	0.1195428	0.13334966	1.54756368	0.76560347	0.56448396	5.6281527	19.33803
677	3.2063741	1.4679777	5.6355449	5.11080411	1.69154875	0.1179753	0.13227942	1.55544679	0.75730817	0.56404919	6.0716187	19.94503
678	3.4200925	1.2894159	5.7283004	5.19002639	1.68072699	0.1163664	0.13112311	1.56339714	0.74780527	0.56353965	6.0908487	20.13141
679	3.5541635	1.4717369	5.8239593	5.27162817	1.66871881	0.1147236	0.12989105	1.57141471	0.73708905	0.56295213	6.0983934	20.31005
680	3.5945924	1.7772977	5.9210938	5.3543204	1.65417782	0.1129711	0.12847824	1.57961619	0.72504518	0.5623849	6.1110253	20.49494
681	4.0101211	2.1039581	6.0217637	5.43993603	1.63904761	0.1112191	0.12703596	1.58785624	0.71182944	0.56170978	6.0979057	20.65926
682	6.7457886	2.4386129	6.1238865	5.5265861	1.62144859	0.1093623	0.12541818	1.5963138	0.69729891	0.56107526	6.6457071	21.38565
683	6.2472504	2.7643348	6.2302712	5.61679944	1.60386289	0.1075389	0.12381703	1.60478125	0.68165653	0.56029332	6.6526016	21.57776
684	5.60742	3.0613454	6.3388607	5.70869643	1.5844989	0.105649	0.1220932	1.61343754	0.66478582	0.55951459	6.8429316	21.95597
685	5.096811	6.6160794	6.4511548	5.80369544	1.56466567	0.1037647	0.12034791	1.62217788	0.65164725	0.55863117	7.1195528	22.43097
686	5.0414251	6.9687424	6.5678654	5.90254433	1.54493908	0.1019165	0.1186245	1.63094887	0.66222128	0.55758538	7.1323568	22.67406
687	4.835993	7.14802	6.6877966	6.00414198	1.52433001	0.1000495	0.1168468	1.63987014	0.67192783	0.55647549	7.1803505	22.95746
688	4.4937424	7.1324926	6.8108644	6.10845907	1.50280646	0.098162	0.11501165	1.64897532	0.68086551	0.55531006	7.4048566	23.4225
689	4.0410601	6.9171411	6.9378515	6.21604615	1.48079502	0.0962759	0.11315146	1.65822485	0.68883426	0.5540517	7.3891456	23.65358
690	3.5132173	6.5131993	7.0687311	6.32688588	1.45824768	0.0943884	0.11126223	1.66764642	0.69586979	0.55271001	7.5386442	24.05614
691	2.9502137	5.9489574	7.2042311	6.4413782	1.43548705	0.092516	0.10936795	1.67720344	0.70174703	0.55125616	7.5068205	24.28452
692	2.3912947	5.2652895	7.3440808	6.55929381	1.41234784	0.0906493	0.10745579	1.68694635	0.7064774	0.54970937	7.4759722	24.52058
693	1.9073428	5.0762246	7.488287	6.6806887	1.38881937	0.0887868	0.10552468	1.69690578	0.70995158	0.54807606	7.4452578	24.76348
694	1.3389817	1.36975	2.1543397	1.60968569	1.62272299	0.1460343	0.14027129	0.65098999	0.45633293	0.5063342	2.3547511	8.018739
695	1.3025292	1.4003916	2.1821713	2.01061208	1.74294612	0.1417958	0.14668789	0.65386422	0.45929834	0.50925472	2.3851309	8.488815
696	1.2541166	1.4192251	2.2106054	2.03601749	1.84648204	0.136621	0.15165021	0.96354306	0.46190148	0.51208444	2.414105	8.886528
697	1.1346773	1.4289417	2.2691226	2.08825736	1.99188662	0.1239799	0.15676216	0.9746158	0.46609522	0.51752917	2.5329561	9.129318
698	1.0754509	1.4213806	2.2991737	2.11507181	2.03054529	0.1168287	0.15687074	0.98019815	0.46770869	0.52016021	2.5725444	9.228556

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
699	1.0734526	1.4009582	2.3299007	2.14245281	2.04738714	0.1094027	0.15552799	0.98580323	0.4689756	0.52269937	2.697984	9.412746
700	1.1495235	1.0936231	2.5616354	2.3484542	1.64690465	0.0811143	0.11537842	1.0259287	0.46901847	0.5388135	3.1636634	10.30401
701	1.1015735	1.1142095	3.9105124	2.38004366	1.54390729	0.0845313	0.10736488	1.03179777	0.46773799	0.5408944	3.4045212	11.9274
702	1.0404728	1.1594961	3.9556271	2.41238764	1.43821182	0.0879097	0.09935786	1.03768959	0.46607378	0.54287382	3.4255776	12.0275
703	1.1328457	1.1914615	4.0015976	2.44540614	1.33120463	0.0912019	0.09142976	1.04361206	0.46404086	0.54478059	3.4705305	12.1526
704	1.2552417	1.2091685	4.0481146	3.77144384	1.22420543	0.0943574	0.08364916	1.04957408	0.46465181	0.54664464	3.4857634	13.5442
705	1.3643351	1.2109468	4.095998	3.81477887	1.12006697	0.0974575	0.07626985	1.40932991	0.48474446	0.54839439	3.4966358	14.02361
706	1.4566547	1.197039	4.1448546	3.85897506	1.01930381	0.1004422	0.08005062	1.41555592	0.50478708	0.5500715	3.644002	14.29874
707	1.5283398	1.1680757	4.194363	3.90377913	0.92256382	0.1032645	0.08375816	1.42181653	0.52468537	0.55170268	3.6629834	14.44635
708	1.6088165	1.1244007	4.2451019	3.94964831	0.96980472	0.1059765	0.08743624	1.42810285	0.54439001	0.55324626	4.0340142	14.94792
709	1.7668692	1.0683537	4.2962219	3.9959334	1.01681366	0.1084814	0.09097733	1.43443069	0.5637781	0.55476847	4.0263069	15.0709
710	1.9259989	1.0897066	4.3484885	4.04321295	1.0633667	0.1108494	0.09444372	1.44078721	0.58281034	0.55621378	4.0149659	15.19177
711	2.0832091	1.2119466	4.4017508	4.091339	1.10899992	0.113053	0.09779901	1.44717636	0.6014017	0.5576014	4.0050783	15.3152
712	2.235039	1.3256138	4.4558263	4.14014357	1.15325744	0.115068	0.10100762	1.45360506	0.61946358	0.55894736	3.9873688	15.43143
713	2.3781587	1.4235855	4.511696	4.19046382	1.1971097	0.1169842	0.10415942	1.46004858	0.63698953	0.56018116	4.5005733	16.0811
714	2.5081425	1.5038436	4.5678991	4.24103603	1.23858912	0.1186567	0.10708733	1.4665455	0.65381736	0.56141816	4.4798994	16.19636
715	2.6217243	1.5596334	4.6258111	4.29310259	1.27919672	0.1202145	0.1099258	1.47305923	0.66997423	0.56255261	4.4998466	16.35449
716	2.7155756	1.6926219	4.6859013	4.34713008	1.3193884	0.1216989	0.11271713	1.47957691	0.68544011	0.56354926	4.4676882	16.4637
717	2.7837268	1.8505532	4.7446305	4.3998805	1.35449847	0.122772	0.11506678	1.48620335	0.69990776	0.56469653	4.798337	16.93149
718	2.8250889	2.0077513	4.8048754	4.45398665	1.3880462	0.1237099	0.1172807	1.49285747	0.71353152	0.56576582	4.8160466	17.08805
719	2.8379543	2.1612889	4.8673385	4.51008571	1.42079409	0.1245733	0.1194256	1.49951753	0.72632567	0.56669945	4.7705487	17.18451
720	2.819978	2.3075373	4.9308787	4.56714324	1.45119047	0.1252578	0.12137375	1.5062201	0.73817161	0.56759355	4.7480101	17.30465
721	2.7709095	2.4428613	4.9958732	4.6255005	1.47961926	0.1257978	0.12316007	1.51295432	0.74906432	0.56842249	4.846914	17.54769
722	2.6906581	2.5629018	5.0613103	4.68424968	1.50474206	0.1261086	0.124676	1.51975675	0.75890378	0.56926639	4.937862	17.78213
723	2.5818739	2.6646181	5.1287551	4.74480515	1.52844649	0.1263268	0.12608167	1.526575	0.76778287	0.57000667	5.0201752	18.01051
724	2.4466072	2.7437244	5.196945	4.80604715	1.54914621	0.1263504	0.12724807	1.53345753	0.77559227	0.5707416	5.0933084	18.22969
725	2.2889305	2.7974467	5.2665546	4.86859288	1.56765171	0.1262399	0.12824424	1.54038157	0.78236628	0.57142099	5.156841	18.44064
726	2.1133335	2.823296	5.3376825	4.93254632	1.58406965	0.126007	0.1290809	1.54734517	0.78809989	0.57203949	5.2105148	18.64332
727	1.9247538	2.8199367	5.411062	4.99852467	1.5991572	0.1257042	0.12982077	1.55432261	0.79282883	0.57255117	5.2542628	18.83908
728	1.7284811	2.7855984	5.4854826	5.06553081	1.61161595	0.1252509	0.13035968	1.56136234	0.79646236	0.57304042	5.2881902	19.02568
729	1.5299595	2.7205772	5.5612549	5.133874	1.62184584	0.1246773	0.13073214	1.56845348	0.79901547	0.57348266	5.3125743	19.20406
730	1.356698	2.6262767	5.6390028	5.20405149	1.63044939	0.1240239	0.13098697	1.57557428	0.80051104	0.57384479	5.3278646	19.37586
731	1.5400894	2.5041966	5.7170267	5.27481685	1.63600291	0.1232049	0.13101159	1.58279594	0.80084903	0.5742176	5.3347017	19.53862
732	1.8599926	2.3581149	5.7966756	5.34696859	1.63953551	0.1222874	0.13088954	1.59008087	0.80007373	0.57454234	5.4018298	19.76335
733	2.2003195	2.1921639	5.8788839	5.42120523	1.64179638	0.121319	0.13068079	1.59738657	0.79821445	0.57477414	5.4753455	19.99781
734	2.5464346	2.0107934	5.9619107	5.49608174	1.64148444	0.1202225	0.13028308	1.60479212	0.79516401	0.57499954	5.9106261	20.59408
735	2.8796856	1.8191677	6.0482315	5.57376701	1.64052731	0.119115	0.12984939	1.61219076	0.79103101	0.57509995	6.0602299	20.90951

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
736	3.1785891	1.622631	6.1356148	5.65242007	1.63728264	0.1178996	0.12924967	1.61968926	0.78567325	0.57518861	6.0943485	21.11008
737	3.4207324	1.4265649	6.2243164	5.73230221	1.6320144	0.1165936	0.1285058	1.62728465	0.77907717	0.57525484	6.115577	21.29891
738	3.5852517	1.3833752	6.3156949	5.81473983	1.62577302	0.11526	0.12770049	1.63490476	0.77131493	0.57523027	6.1425717	21.49742
739	7.3095826	1.687211	6.4077705	5.8978333	1.61719347	0.1138191	0.12672684	1.64266626	0.76225005	0.5752228	6.1392057	21.66549
740	7.2402143	2.0171374	6.5031854	5.98416211	1.60822199	0.1123853	0.1257374	1.65042281	0.75202902	0.57508393	6.6589127	22.36192
741	6.959771	2.3609143	6.5988989	6.07079353	1.59679235	0.1108391	0.12457037	1.65835931	0.74045819	0.57498992	6.6728356	22.55174
742	6.4869888	2.7020037	6.6957136	6.15851405	1.58357375	0.1092204	0.12327855	1.66644017	0.72758543	0.57489806	6.8883339	22.94398
743	5.8583201	6.0398146	6.795193	6.24899133	1.56977661	0.107598	0.12195579	1.67457244	0.71350651	0.5747015	7.1420244	23.37854
744	5.1769558	6.5836621	6.8960975	6.34148553	1.55492635	0.1059451	0.12056528	1.68281644	0.69818639	0.57444513	7.2176439	23.63719
745	5.1421816	6.9943491	7.000072	6.43714174	1.53981481	0.1043059	0.11916782	1.69110493	0.68170226	0.57405416	7.472109	24.07966
746	4.9505426	7.2340022	7.106226	6.53513347	1.52393809	0.1026511	0.11772428	1.69949526	0.67561066	0.57358201	7.4556139	24.26604
747	4.6138642	7.2759616	7.2142477	6.63523943	1.50720822	0.1009758	0.11622708	1.70801412	0.68633831	0.57304149	7.4391856	24.47327
748	4.1578986	7.1087761	7.3235944	6.73710503	1.48946789	0.0992714	0.11466444	1.71670799	0.69625137	0.57245717	7.6095877	24.86964
749	3.61937	6.7385874	7.4327638	6.8393772	1.47020787	0.0975092	0.11299658	1.72569847	0.70571854	0.57189528	7.5765687	25.06253
750	3.0409323	6.1941453	7.5458631	6.94522064	1.45120647	0.0957873	0.1113605	1.73471071	0.71374946	0.57115821	7.544745	25.26259
751	2.4639836	5.514006	7.6602194	7.05270641	1.43145056	0.094049	0.10967707	1.74394936	0.72091504	0.57036773	7.5141358	25.46602
752	1.9807556	5.164421	7.7752049	7.16130261	1.41079616	0.0922864	0.10793599	1.75349057	0.72723816	0.56954626	7.4840333	25.67104
753	2.2341872	5.0569979	7.8896306	7.26983616	1.38892069	0.0904816	0.10611178	1.76348164	0.73277527	0.56874403	7.4535101	25.87457
754	2.3302913	4.7996111	8.0077915	7.38265682	1.36753578	0.0887268	0.10433492	1.77352809	0.73644238	0.56775272	7.4202521	26.08149
755	2.2439798	4.4087907	8.1268882	7.4971798	1.34568963	0.0869701	0.10253281	1.78390872	0.73858176	0.56669411	7.4689152	26.37167
756	1.9938929	3.915526	8.2472073	7.61385033	1.3236062	0.0852227	0.10072144	1.79460871	0.73887544	0.56554363	7.3936782	26.53971
757	1.6333541	3.3587532	8.3688715	7.73301501	1.30145611	0.0834932	0.09891407	1.80562608	0.73703189	0.56428313	7.3075209	26.69876
758	2.132003	2.7804008	8.490569	7.85365939	1.27896743	0.0819003	0.09708923	1.81712497	0.73295676	0.56295319	7.2319971	26.86825
759	2.5798263	2.2200781	8.6123091	7.97599008	1.25628412	0.0831965	0.09525787	1.82914293	0.72637855	0.561541	7.1631191	27.04694
760	2.8823611	2.0881947	8.7344705	8.10046833	1.23362748	0.0844326	0.0934364	1.84167503	0.71702427	0.56001772	7.0827184	27.21424
761	2.9721438	2.278414	8.8569252	8.22702882	1.21105881	0.0856093	0.09162903	1.85476873	0.70475961	0.5590905	7.4630056	27.84282
762	2.823268	2.2995496	8.9787693	8.35486238	1.1884075	0.0867138	0.08982229	1.86863066	0.68957669	0.56658942	7.2843895	27.91935
763	2.4608429	2.141305	9.0973688	8.48116958	1.16492169	0.0876974	0.08795937	1.88398756	0.7469428	0.57384158	7.1182045	28.07717
764	2.3004601	1.843492	9.2166801	8.60958435	1.14191845	0.0886353	0.08613937	1.90015322	0.81473002	0.58062373	7.0317126	28.32826
765	2.605789	1.8155898	9.3352382	8.73847902	1.1189552	0.0894991	0.08463943	1.91769421	0.88113815	0.58702024	7.1825308	28.81624
766	1.4744617	1.3218999	2.4203247	2.24300401	1.36836227	0.1464112	0.11681271	0.68550839	0.44204035	0.48382035	2.306461	8.844383
767	1.4596541	1.3721002	2.4503438	2.27028237	1.40420819	0.1453931	0.12566439	0.81907043	0.44665925	0.48740958	2.3394609	9.084284
768	1.4352124	1.4165483	2.4808295	2.29799264	1.53396002	0.143102	0.13345319	1.01770744	0.45092016	0.49093791	2.3712654	9.386208
769	1.3525709	1.4784035	2.5434992	2.35492753	1.75489565	0.1352953	0.14527002	1.02873767	0.45834727	0.4977724	2.4801716	9.644021
770	1.1637219	1.4995178	2.6416789	2.44404376	1.95146299	0.1176182	0.15213209	1.04544219	0.46685836	0.50749643	2.6792895	10.05456
771	1.1165664	1.4883175	2.6754399	2.47466942	1.97536737	0.1107206	0.15144757	1.05105618	0.46903348	0.5106135	2.7302571	10.17324
772	1.1443286	1.4666126	2.7097821	2.50581098	1.97875867	0.1035818	0.1494142	1.05668994	0.47087918	0.51366114	2.769396	10.27922

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
773	1.1926386	1.4382412	2.7445269	2.53732713	1.96166621	0.0962938	0.14608101	1.06235039	0.4724262	0.51666391	3.0078441	10.58351
774	1.2268875	1.3999237	2.7798543	2.5693725	1.92650548	0.0890159	0.14166033	1.06803161	0.47365524	0.51959939	3.0553597	10.69655
775	1.2459516	1.3541119	2.8156549	2.60185911	1.8746762	0.0818306	0.1362742	1.07373854	0.47458345	0.52248038	3.0932937	10.79971
776	1.2482445	1.2976369	4.0618104	2.63499092	1.80937504	0.074861	0.13016272	1.07946425	0.4751801	0.52527806	3.3388466	12.32059
777	1.2340074	1.2342167	4.1034458	2.6686333	1.73221234	0.068694	0.12344079	1.0852127	0.47546807	0.52801378	3.3730896	12.426
778	1.896673	2.8689065	5.5244825	5.21342288	1.49446419	0.1206509	0.12222872	1.60067012	0.79527476	0.576416	5.3036048	19.25675
779	1.692082	2.8265006	5.583597	5.27163351	1.51077015	0.1205453	0.12310789	1.60698907	0.80057464	0.57725883	5.3307142	19.41442
780	1.4872417	2.7515108	5.6418143	5.32956286	1.52417271	0.1202627	0.12376001	1.61338415	0.80474408	0.57811234	5.3485289	19.56017
781	1.4480258	2.6460326	5.7001049	5.38776948	1.53537039	0.1198534	0.1242442	1.61983361	0.80781811	0.57893166	5.3576419	19.6962
782	1.7667652	2.5128482	5.7587034	5.44635203	1.54461381	0.1193366	0.12458152	1.6263246	0.80980029	0.57970185	5.6089227	20.07372
783	2.1114152	2.3559167	5.8192162	5.50683819	1.55321737	0.1187977	0.12487928	1.63278394	0.8107728	0.58033745	5.8786972	20.47232
784	2.4682121	2.1790266	5.8791345	5.56697375	1.55934943	0.1181228	0.12499017	1.63932041	0.81058845	0.5809677	6.0306438	20.75074
785	2.8188182	1.9875822	5.9391088	5.62757321	1.56360988	0.1173531	0.12496387	1.64590829	0.80926652	0.58155736	6.0808846	20.92662
786	3.1413209	1.7871756	5.999119	5.68866724	1.56609737	0.116496	0.12480857	1.65254561	0.80679558	0.58210642	6.1172026	21.08774
787	3.4120315	1.5834524	6.0592319	5.75039047	1.56699318	0.1155647	0.12453964	1.65922346	0.80317563	0.58260528	6.1613427	21.25607
788	7.2142663	1.3818408	6.1194461	5.81280689	1.5664413	0.1145689	0.12416866	1.66593889	0.79839595	0.58304646	6.1694994	21.38787
789	7.4150568	1.5943729	6.1791271	5.87529663	1.56408712	0.1134886	0.12366784	1.67272946	0.79239867	0.58346413	6.6628333	22.00301
790	7.4006958	1.925635	6.2371005	5.93662661	1.55913348	0.1122784	0.1229749	1.67967723	0.78508231	0.5839427	6.9288976	22.38658
791	7.1667908	2.2766637	6.2947459	5.99837384	1.55286277	0.1110156	0.12219189	1.68669126	0.77653692	0.58437426	7.1117786	22.68571
792	6.7280522	5.2623501	6.3525579	6.06140747	1.54602419	0.1097448	0.12137732	1.69371319	0.76680464	0.58468191	7.1704343	22.86072
793	6.1154336	5.9375291	6.4094235	6.12468371	1.53798319	0.108429	0.12048132	1.70081422	0.75580331	0.58493294	7.251753	23.05632
794	5.3765171	6.5335978	6.4655425	6.18831988	1.52896638	0.1070814	0.11952155	1.70798643	0.74353436	0.58510919	7.5220725	23.43917
795	5.2442725	7.003274	6.5199206	6.25144549	1.51849122	0.1056747	0.11846015	1.71530399	0.72994347	0.58526729	7.5067727	23.53279
796	5.0672611	7.3049636	6.572999	6.31448578	1.50701626	0.1042356	0.11733331	1.72272537	0.71506853	0.5853645	7.7199187	23.85213
797	4.7368028	7.4070251	6.6246416	6.37727146	1.49464815	0.1027704	0.11614901	1.73025551	0.6989231	0.58539548	7.6833711	23.91878
798	4.2786616	7.2932233	6.6747206	6.43966922	1.48152286	0.1012862	0.11491738	1.73788748	0.70081382	0.58534848	7.6480476	24.00269
799	3.7298618	6.9631929	6.721067	6.49959282	1.46652063	0.0997204	0.1135519	1.74585563	0.71232391	0.58536557	7.614933	24.09241
800	3.1355407	6.4430392	6.7661657	6.55978304	1.45141443	0.0981729	0.11218959	1.75387815	0.72249993	0.58523952	7.5831763	24.18111
801	2.5397866	5.7703623	6.8083343	6.61865486	1.43541507	0.0965991	0.11076941	1.76212511	0.73184134	0.58507287	7.552787	24.26618
802	2.0569478	5.2522628	6.8467637	6.67535247	1.41824795	0.0949835	0.10926947	1.77071615	0.74051393	0.58490837	7.5231627	24.34567
803	2.306111	5.1654888	6.8819484	6.73068902	1.40050496	0.093359	0.10773587	1.77955635	0.74814897	0.58467656	7.4928977	24.41901
804	2.3874141	4.919469	6.9137765	6.78484982	1.38245003	0.0917397	0.10618817	1.78861308	0.75454069	0.58434969	7.5919259	24.61598
805	2.2810255	4.5316692	6.941924	6.83779753	1.36425379	0.0901346	0.1046392	1.79786854	0.75948972	0.58390531	7.5296842	24.64544
806	2.0073301	4.0322459	6.9651992	6.88807513	1.3453697	0.088513	0.10304689	1.80754619	0.76310038	0.58342354	7.4574785	24.65638
807	1.795238	3.4621838	6.9832581	6.93553464	1.32592305	0.0868818	0.10142027	1.81769546	0.76509614	0.58289584	7.3862195	24.659
808	2.3107753	2.8661511	6.9958648	6.9800441	1.30606583	0.0852488	0.09977136	1.82835393	0.76517259	0.58230725	7.2925462	24.62931
809	2.7445216	2.2862537	7.0028607	7.02157151	1.28603264	0.0836262	0.09811718	1.8395206	0.76297462	0.58162786	7.2105199	24.60082

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
810	3.0064541	2.1650641	7.0038805	7.05972629	1.2658928	0.0820173	0.09646279	1.85124787	0.75825568	0.58084806	7.7314796	25.16392
811	3.0319848	2.3471585	7.1742759	7.09374192	1.24547303	0.0804121	0.09479493	1.86374339	0.75087072	0.57999989	7.5632387	25.20108
812	2.8018044	2.3465919	7.4958454	7.12208272	1.22398681	0.0787685	0.09305342	1.87774672	0.74079403	0.57923077	7.4057746	25.3933
813	2.3870422	2.1677676	7.8242855	7.14618574	1.20282052	0.0782565	0.09134369	1.89257069	0.72756971	0.57830675	7.3447856	25.6833
814	2.4707116	1.8475098	7.6933432	7.1650365	1.18151559	0.0794703	0.08963017	1.90879172	0.7648932	0.57730903	7.5221586	25.80063
815	1.5440179	1.2164884	2.6139953	2.44247342	1.26737516	0.1388751	0.10147688	0.84234306	0.41963754	0.4546066	2.2535235	9.266931
816	1.5560861	1.2823307	2.6436771	2.47011703	1.28503284	0.1411151	0.10142343	1.05838956	0.42599281	0.45883676	2.2886941	9.588246
817	1.5607331	1.347036	2.6735763	2.49800859	1.28937061	0.1419867	0.11072185	1.06364167	0.4320001	0.46302847	2.3228988	9.705862
818	1.5542225	1.4069303	2.7038487	2.52626941	1.32679221	0.141577	0.11931365	1.06890466	0.43763939	0.46716356	2.3707395	9.835456
819	1.5002857	1.5009468	2.7659758	2.58423876	1.56670791	0.1373242	0.1336935	1.07945931	0.44776967	0.47521902	2.5204389	10.14412
820	1.4567693	1.5356717	2.7976679	2.61382464	1.66848952	0.1336457	0.13912235	1.08474899	0.45227853	0.47915435	2.5682509	10.26869
821	1.4027232	1.5605798	2.8298026	2.64383176	1.75483166	0.129107	0.14324022	1.0900456	0.45641796	0.48302239	2.6144564	10.38992
822	1.3409013	1.5768765	2.8622639	2.67416282	1.82346813	0.1238212	0.14595938	1.09535011	0.4602044	0.48683487	2.6677668	10.51636
823	1.271601	1.5832138	2.8950958	2.7048658	1.87334048	0.1179429	0.14728151	1.10066155	0.46363857	0.49058647	2.8929518	10.81302
824	1.1991826	1.5831725	2.9280476	2.73572475	1.90299035	0.1115692	0.1471664	1.10598089	0.46675261	0.49430175	2.9421504	10.93169
825	1.1623742	1.5731239	2.9613048	2.7669103	1.91323356	0.1048797	0.14573948	1.11130716	0.46953367	0.49795934	2.9947149	11.05235
826	1.2173908	1.5511925	2.9949685	2.79851576	1.9051419	0.0980206	0.1431287	1.11663837	0.47197674	0.5015475	3.0386924	11.16349
827	1.2583357	1.5177807	4.0471975	2.83053181	1.87981647	0.091103	0.13944956	1.1219765	0.47408969	0.50506622	3.2838724	12.49329
828	1.2834932	1.4733179	4.0808705	2.8629571	1.83879563	0.0842274	0.13483865	1.12731858	0.47587751	0.50851445	3.3261956	12.6008
829	1.2916795	1.4180627	4.1147208	2.89582097	1.78401762	0.077484	0.12944915	1.13266561	0.47734164	0.51188896	3.3808543	12.72023
830	1.2818722	1.3480918	4.1493403	3.96476118	1.71865781	0.0709854	0.12351444	1.13801166	0.47844277	0.51514597	3.4164647	13.85667
831	1.255199	1.2731166	4.1837732	3.99893944	1.64282017	0.0647165	0.11703807	1.47260145	0.4792538	0.51835277	3.447772	14.28245
832	1.2121306	1.1911856	4.218394	4.03340565	1.55941875	0.0670865	0.11022019	1.47769141	0.47974613	0.5214816	3.6430554	14.55108
833	1.153772	1.1999065	4.2535308	4.0684464	1.47098904	0.0701847	0.10322765	1.48278236	0.4798969	0.52450787	3.6953521	14.67793
834	1.1848416	1.2444359	4.2885355	4.10351514	1.37845885	0.0732323	0.09611137	1.48787528	0.47974613	0.52747539	4.0597753	15.11627
835	1.3175528	1.2745537	4.3229218	4.13821197	1.28319056	0.076188	0.08895049	1.49297118	0.47931739	0.530413	4.0719578	15.20093
836	1.4371627	1.2882588	4.3581011	4.17370063	1.18847149	0.0791308	0.0819571	1.49806806	0.47851709	0.53322991	4.0857946	15.2885
837	1.540464	1.2852835	4.3929846	4.20901999	1.09441094	0.0819784	0.07512154	1.5031689	0.47740666	0.53599767	4.0882712	15.36395
838	1.6197289	1.2651063	4.4287412	4.24523783	1.00332845	0.0848008	0.0685871	1.50826479	0.47590038	0.53863725	4.0863301	15.4365
839	1.6892666	1.2285125	4.4643738	4.281473	0.91521068	0.0875246	0.06929456	1.51336068	0.49500265	0.54121273	4.5921429	16.04438
840	1.8582369	1.1764006	4.5002931	4.31812942	0.83117473	0.090172	0.07255115	1.51845262	0.51589345	0.54369421	4.5909763	16.15016
841	2.0280658	1.1334242	4.5353471	4.35406732	0.84063677	0.0926523	0.07571032	1.52355741	0.53660133	0.54616608	4.6541073	16.31821
842	2.1955272	1.2634186	4.5717396	4.39156889	0.88234548	0.0951274	0.07892945	1.52863848	0.55714701	0.54845742	4.6374687	16.40908
843	2.3563046	1.387457	4.606863	4.42798669	0.92268647	0.0973939	0.08199603	1.53373931	0.57731968	0.55076691	4.8170028	16.69307
844	2.5063309	1.4968917	4.6418904	4.4645338	0.96252356	0.099539	0.0849919	1.53884114	0.59709435	0.55300484	4.9535826	16.93348
845	2.6408031	1.5871637	4.6761047	4.50048769	1.00103026	0.101503	0.08784742	1.54396076	0.61634525	0.55522674	5.007964	17.08944
846	2.7557993	1.651677	4.7104136	4.53680818	1.03897974	0.1033594	0.09063412	1.54907544	0.63505522	0.5573525	4.9736063	17.1563

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
847	2.8468511	1.7788147	4.7443093	4.57299003	1.07576947	0.1050678	0.09330278	1.55419704	0.65312281	0.55942165	4.9638813	17.24629
848	2.910354	1.9473598	4.7779543	4.6092252	1.11149274	0.1066444	0.09586475	1.55932161	0.67049371	0.56141709	4.9201907	17.30111
849	2.9434831	2.1147732	4.8115687	4.64576831	1.1463442	0.1081113	0.09833939	1.56444024	0.6871279	0.56331425	4.8737078	17.35238
850	2.9437391	2.2774182	4.8448125	4.68229675	1.17993192	0.1094452	0.10069577	1.56955986	0.7029482	0.56513878	4.8355634	17.41046
851	2.9093875	2.4310318	4.8770898	4.71822265	1.21155204	0.1106011	0.10287749	1.57470124	0.71786245	0.56693873	4.9320959	17.60039
852	2.8413069	2.5717547	4.9092898	4.75449915	1.2422177	0.1116612	0.10497252	1.57983075	0.73190279	0.56862866	5.0202612	17.78105
853	2.7402265	2.6950425	4.9408033	4.79053169	1.27125703	0.1125822	0.10692677	1.58496718	0.74498991	0.5702577	5.0994284	17.95049
854	2.6084511	2.7963122	4.9711343	4.82587905	1.29815546	0.1133337	0.10869984	1.59013031	0.75705951	0.5718611	5.1690905	18.10719
855	2.4502945	2.8727004	5.0014814	4.86175163	1.32431805	0.1140214	0.11041126	1.59526674	0.76819017	0.57332777	5.2288937	18.25334
856	2.2697278	2.9195134	5.0301555	4.89658709	1.34797982	0.1145256	0.11191561	1.60044469	0.77823899	0.57479123	5.278666	18.38532
857	2.496073	2.9556286	5.9267313	5.19057961	1.32071346	0.08806	0.10153727	1.79556778	0.79127681	0.59570596	7.3631741	21.85263
858	2.9041046	2.3555687	6.0304405	5.34128043	1.3032984	0.08654	0.10006091	1.80595335	0.79316396	0.59567285	7.9919021	22.74501
859	3.1087583	2.2423148	6.672953	5.51219841	1.28551274	0.0850186	0.09856434	1.81710618	0.79293173	0.59557991	7.8312537	23.40561
860	3.0620253	2.4134981	7.2962027	5.67303181	1.26751647	0.0835042	0.09705977	1.82907075	0.79030216	0.59540472	7.68449	24.04907
861	2.7621566	2.3935635	7.3471108	5.81050337	1.24845108	0.0819491	0.09548093	1.84271517	0.7851309	0.59531392	7.6551047	24.21331
862	2.2978833	2.1930863	7.8779624	5.94485158	1.22998823	0.0804452	0.09395574	1.85701017	0.77699138	0.59499452	7.8585257	25.08474
863	2.6190156	1.8491521	8.3483544	6.05025777	1.21039228	0.0788966	0.09235101	1.87383631	0.76579783	0.5947969	7.6464412	25.45073
864	1.5350745	1.2235069	2.7139666	2.56389097	1.12595109	0.1247901	0.09336107	1.08759059	0.38892871	0.41904975	2.1967707	9.588348
865	1.5757287	1.1707485	2.7404491	2.58949634	1.16667333	0.129806	0.09505397	1.09235328	0.39697677	0.42382577	2.2336529	9.701614
866	1.6121172	1.2202996	2.766817	2.61508837	1.19529141	0.1335872	0.09582161	1.0971051	0.40472043	0.42859005	2.2698083	9.811538
867	1.6362669	1.2957186	2.7934635	2.64097369	1.21211726	0.1361766	0.09606886	1.10185197	0.41211539	0.43330411	2.3051318	9.919086
868	1.6472712	1.3666573	2.8203979	2.66716027	1.21735618	0.1375624	0.10503523	1.1065939	0.41914807	0.43796797	2.3915855	10.08545
869	1.6442319	1.4314146	2.8476296	2.69366545	1.25596952	0.1377697	0.11343596	1.11132792	0.42580631	0.44257628	2.4430025	10.21521
870	1.6300788	1.4913142	2.8749693	2.72032661	1.37592604	0.1368066	0.12103706	1.11605205	0.43209942	0.44714186	2.4934538	10.34189
871	1.603419	1.5439953	2.9024836	2.74720638	1.487311	0.1347671	0.12768576	1.1207663	0.43801525	0.45165724	2.5496998	10.47228
872	1.5673544	1.5910002	2.9299832	2.77414614	1.5868744	0.1317119	0.13320152	1.12546868	0.44356664	0.4561363	2.7570701	10.75128
873	1.5159131	1.6249292	2.9578615	2.80151914	1.67347249	0.1278373	0.13758306	1.13016018	0.44871789	0.46053951	2.8127424	10.87696
874	1.4613857	1.6565986	2.9853531	2.82861754	1.74298345	0.123119	0.14057893	1.13483686	0.45353758	0.46493311	2.871752	11.00273
875	1.4003463	1.6814202	3.0126675	2.85564528	1.79480473	0.117743	0.14222491	1.13949969	0.45801	0.46929466	2.9236471	11.11873
876	1.3256378	1.6891346	3.8032879	2.88315825	1.83015208	0.1119468	0.14268701	1.14415065	0.46208226	0.47356755	3.1614545	12.18233
877	1.2429229	1.6836517	3.825226	2.91088452	1.84802572	0.1058025	0.14194041	1.14878778	0.46578581	0.47777528	3.2147649	12.29097
878	1.2394236	1.6655088	3.8469042	2.93876808	1.84864426	0.0994206	0.14004781	1.15340908	0.4691328	0.48191998	3.2645277	12.39413
879	1.2868685	1.63399	3.8683518	2.96684628	1.83299416	0.0929183	0.13711865	1.15801358	0.47212465	0.48599632	3.3238815	12.50525
880	1.3187245	1.5924213	3.8892968	3.78755117	1.80166731	0.0863687	0.13322151	1.16260127	0.47479067	0.49002138	3.3673522	13.3912
881	1.3331216	1.5367621	3.9100925	3.81083569	1.75715385	0.0799002	0.12855673	1.46838453	0.47710512	0.49396419	3.582009	13.95085
882	1.3291957	1.466222	3.9309188	3.8343135	1.70155468	0.0735987	0.12328423	1.47248478	0.47905729	0.49780445	3.6706524	14.08211
883	1.3074909	1.3904844	3.950948	3.85723276	1.6349098	0.0674586	0.11740759	1.47657217	0.48072221	0.50160732	3.9024451	14.35439

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
884	1.268115	1.3048927	3.9707533	3.88012402	1.56045054	0.0615794	0.11115596	1.48064572	0.48205272	0.50532046	4.0478223	14.53945
885	1.213241	1.2198157	3.9894627	3.90219012	1.47852082	0.0626177	0.10454577	1.48470938	0.48312384	0.50901117	4.0688691	14.60453
886	1.2131251	1.2688402	4.0082642	3.92448151	1.3930585	0.0654869	0.09784488	1.4887592	0.48384054	0.51258437	4.0924022	14.67366
887	1.3500754	1.3055353	4.0264844	3.94638365	1.30462079	0.0683247	0.09107855	1.49279716	0.48425713	0.51609135	4.103026	14.72844
888	1.4749069	1.3258751	4.0444687	3.96826846	1.21534593	0.0711514	0.08438229	1.49681534	0.48433787	0.5194947	4.5929462	15.26186
889	1.5819754	1.3288504	4.0620637	3.99002662	1.12639366	0.0739513	0.07782155	1.50081573	0.48408563	0.52280192	4.6063048	15.31787
890	1.666318	1.3140482	4.0789042	4.01128889	1.03849718	0.0766892	0.07143251	1.50480128	0.48352542	0.5260397	4.6143564	15.36704
891	1.7318284	1.2817522	4.0949009	4.03198327	0.95265093	0.0793509	0.06527032	1.50877497	0.48265438	0.52921446	4.6980465	15.4902
892	1.9067882	1.2327343	4.1103377	4.0524657	0.87010268	0.08196	0.06474341	1.51272691	0.48963417	0.5322888	4.6892969	15.53345
893	2.0822959	1.169994	4.1237536	4.07104986	0.78998325	0.0843638	0.06765259	1.51670258	0.51092513	0.53542724	5.0225849	15.93246
894	2.2550895	1.2922514	4.137988	4.09109238	0.78569347	0.0868559	0.07071159	1.52060804	0.53221752	0.53828473	5.011722	15.98948
895	2.4205086	1.4215873	4.1505121	4.10965254	0.82365362	0.0891719	0.07365464	1.52452538	0.55325981	0.54115718	5.0879439	16.12988
896	2.5736516	1.5378725	4.1614352	4.12686498	0.86054732	0.0913138	0.07647565	1.52845655	0.57395983	0.54403177	5.0604711	16.16301
897	2.7104913	1.6323277	4.1716544	4.14384014	0.897521	0.0933903	0.07927961	1.53236103	0.59431472	0.54678138	5.0627948	16.22442
898	2.8259194	1.7009735	4.1805965	4.15991948	0.93372951	0.0953359	0.08199477	1.53626254	0.614193	0.5494733	5.0242966	16.24207
899	2.9157755	1.8245399	4.1884003	4.17531096	0.96936481	0.0971747	0.08464049	1.54015021	0.63353607	0.55207869	4.9827192	16.25401
900	2.976055	1.9988212	4.1949122	4.18986528	1.00419494	0.0988943	0.08719909	1.54402898	0.6522582	0.55460717	4.938321	16.26009
901	3.0040732	2.1716961	4.2002845	4.20382506	1.03855316	0.1005283	0.08970214	1.54788205	0.67032222	0.55702029	4.8910923	16.26066
902	2.997052	2.3392028	4.2041277	4.21674506	1.07180495	0.1020326	0.09209745	1.55172918	0.68762166	0.55936504	4.9280892	16.34181
903	2.9533424	2.4966435	4.2060539	4.22816803	1.10320912	0.1033568	0.09432357	1.55560103	0.70404648	0.55927851	5.019152	16.46998
904	2.8748946	2.6402832	4.2067778	4.2390791	1.13437601	0.1046318	0.09652129	1.55942542	0.71967314	0.5638708	5.1013313	16.59131
905	2.7622953	2.765168	4.205746	4.24881442	1.16432448	0.1057875	0.09860874	1.56323993	0.73438516	0.56596558	5.174082	16.69663
906	2.6181078	2.8662151	4.2025733	4.25693008	1.19231336	0.1067744	0.10052532	1.56708311	0.74809181	0.56803793	5.2369931	16.78701
907	2.4471245	2.9400771	4.197565	4.26387264	1.21923579	0.1076652	0.1023489	1.57090947	0.7608338	0.57000773	5.2898445	16.86305
908	2.2543137	2.982483	4.1903332	4.26908489	1.2441533	0.1083966	0.10400286	1.57477638	0.77251539	0.57194976	5.3325788	16.92364
909	2.0459488	2.9913079	4.1809898	4.27273481	1.26752447	0.1090077	0.10552784	1.57865219	0.78315515	0.57382343	5.3653301	16.96922
910	1.8283538	2.9655212	4.1695522	4.27499167	1.28988784	0.1095403	0.10697012	1.58249635	0.79278382	0.57558386	5.7033514	17.31527
911	1.6080913	2.9041366	4.155703	4.27544358	1.31061955	0.1099542	0.10827919	1.58635337	0.80134279	0.57728126	5.7513164	17.36567
912	1.5714149	2.8081058	4.1393277	4.27404254	1.3297356	0.1102551	0.10945802	1.59022325	0.80882635	0.57891457	5.9128445	17.52389
913	1.9184032	2.679779	4.1203077	4.27078988	1.34740394	0.1104578	0.11052215	1.5940951	0.8152445	0.58047204	6.1621459	17.76404
914	2.2904742	2.5223929	4.0984762	4.26532034	1.36299538	0.110524	0.11142131	1.59802331	0.82053795	0.58200921	6.1389954	17.72531
915	5.3411818	2.3408104	4.0737826	4.25748329	1.37621665	0.110438	0.11213298	1.60204445	0.82466595	0.58356134	6.2923859	17.85649
916	6.0722945	2.1410291	4.0460724	4.24766399	1.38857942	0.1103033	0.11278174	1.60602408	0.82778356	0.58499383	6.5767621	18.11238
917	6.7221681	1.9290983	4.0153014	4.23531188	1.398668	0.1100291	0.11325331	1.61010158	0.82974502	0.58644554	6.6349685	18.53581
918	7.2375322	1.7116513	3.9813564	4.22046828	1.40694629	0.1096495	0.11358662	1.61424632	0.83059034	0.58787696	7.0901197	19.29525
919	7.5733974	2.8064688	3.9437695	4.20322652	1.41494464	0.109264	0.11390606	1.61830702	0.8304653	0.58911823	7.1508505	20.79178
920	7.6912477	3.4625064	3.902558	4.18316933	1.42162859	0.1088076	0.11412785	1.62239342	0.8292434	0.5902826	7.19238	21.61099

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
921	7.5709485	4.1806499	3.8576753	4.16011677	1.42677152	0.1082676	0.11423517	1.62654409	0.82687536	0.59139996	7.3121969	22.33112
922	7.2124067	4.9324703	3.8096693	4.13398617	1.42934966	0.1075823	0.11414637	1.63092217	0.82322683	0.5925985	7.6130971	23.02645
923	6.6466037	5.6792625	3.9222326	4.10458426	1.43163452	0.1068948	0.11404389	1.63523302	0.81850432	0.59361545	7.6046726	23.19883
924	5.9161442	6.3738562	4.0405855	4.07176171	1.43253566	0.1061381	0.1138404	1.63963383	0.81255848	0.59458433	7.8718557	23.42861
925	5.4502832	6.9640741	4.1495563	4.03539724	1.4320611	0.1053138	0.11353717	1.64414341	0.80535217	0.59551154	7.8355281	23.51374
926	5.3089218	7.3973991	4.2452152	3.99557614	1.42975224	0.1043957	0.11309843	1.64887348	0.79680392	0.59646119	7.7985407	23.76449
927	4.9952867	7.6318426	4.329803	3.95199582	1.42641693	0.1034339	0.11258877	1.65371428	0.78695874	0.59734141	7.761802	23.64297
928	4.5341847	7.6383986	4.4016721	3.90451764	1.4220365	0.1024276	0.11200589	1.65869449	0.77578377	0.59815967	7.726249	23.1459
929	3.9650438	7.4064359	4.4570927	3.968875	1.41619771	0.1013529	0.11131842	1.66393968	0.7632097	0.59897899	7.6926754	22.30295
930	3.3371004	6.9504529	4.4964259	4.08943006	1.40924182	0.1002309	0.11055288	1.66941624	0.74925297	0.59976093	7.6610429	21.17781
931	2.7011892	6.3050344	4.6354664	4.19761701	1.40074491	0.0990374	0.10967602	1.67529421	0.74374015	0.60057492	7.6313326	19.86588
932	2.2214765	5.5250677	4.7943362	4.30108228	1.39229599	0.0978659	0.10881305	1.68115637	0.75624777	0.60120624	7.7944289	20.13514
933	2.4608843	5.3887946	4.9343673	4.39282463	1.38295126	0.0966608	0.10788885	1.68731415	0.76779574	0.60179269	7.7544102	20.34305
934	2.5105567	5.1708597	5.0506152	4.47095247	1.37268938	0.0954214	0.10690257	1.6938348	0.77847123	0.60234389	7.7069903	20.50553
935	2.3541517	4.7901091	5.4697978	4.53143862	1.36114243	0.0941264	0.10582518	1.70094769	0.78848932	0.60292501	7.6630415	20.95659
936	1.4463395	1.3855134	2.7090476	2.59457395	0.9610412	0.1063799	0.08268119	1.10645548	0.35048694	0.3781112	2.1369961	9.464732
937	1.5150119	1.3477159	2.7295354	2.61565092	1.01769081	0.113292	0.08586855	1.11046773	0.35998555	0.38328887	2.1751692	9.573258
938	1.5801758	1.3040116	2.7497658	2.63658659	1.0649877	0.1193164	0.08825565	1.11445229	0.36925551	0.38846441	2.212826	9.678923
939	1.6338047	1.2547898	2.7701243	2.65769823	1.1024946	0.1244128	0.08985365	1.11841807	0.37824393	0.39360683	2.2549579	9.787316
940	1.678878	1.2191025	2.7903441	2.67875654	1.1294197	0.1284416	0.09063981	1.12235716	0.38694724	0.39873109	2.3083352	9.904553
941	1.7100396	1.2994139	2.8106346	2.69995882	1.1458483	0.1313956	0.09113305	1.12627251	0.39532757	0.4038169	2.3613014	10.01984
942	1.7306207	1.3781749	2.8307344	2.72107445	1.1516471	0.1331979	0.09974968	1.13015919	0.40338421	0.40888241	2.4194886	10.14667
943	1.7361369	1.4512491	2.8508209	2.74229273	1.19001517	0.1338982	0.10789664	1.13401918	0.41108571	0.41390733	2.6060606	10.39998
944	1.7325749	1.5224717	2.8705235	2.76325772	1.30469011	0.1334528	0.11531824	1.13784654	0.4184478	0.41891836	2.6660838	10.52385
945	1.7156424	1.587393	2.8900288	2.78416273	1.4120759	0.1319688	0.12189624	1.14164325	0.42544189	0.42389628	2.7249787	10.64402
946	1.6902917	1.6492508	2.9090356	2.80471715	1.50883188	0.1294683	0.12742925	1.14540634	0.43208513	0.42886244	2.7873733	10.76438
947	1.6507932	1.701496	3.4133912	2.82521557	1.59361701	0.1261189	0.13189055	1.14913779	0.43834108	0.43378588	2.8433803	11.36126
948	1.5988013	1.7438019	3.4221121	2.84557936	1.66449302	0.1220162	0.13519785	1.15283661	0.44421332	0.43867086	3.0735569	11.63418
949	1.5314792	1.770871	3.4304051	2.8660218	1.72090001	0.1173188	0.13737726	1.1565038	0.44967683	0.44348961	3.1328916	11.73368
950	1.4547177	1.7865558	3.4380195	2.88624428	1.76115835	0.1120894	0.13835702	1.1601344	0.45475947	0.44826884	3.1892524	11.82713
951	1.3696807	1.7898564	3.44493	3.42911598	1.78498809	0.1064493	0.13816974	1.16373039	0.45946341	0.45300427	3.2533014	12.44816
952	1.2782009	1.780553	3.4510888	3.43975645	1.79248254	0.1005095	0.13686887	1.43427151	0.46379506	0.45769483	3.3040108	12.788
953	1.313327	1.7525441	3.4567396	3.45011697	1.78532669	0.0944277	0.13461728	1.4372713	0.46772369	0.46230421	3.5474218	13.05062
954	1.352179	1.7112047	3.4616026	3.45991361	1.76347254	0.0882523	0.13143686	1.44024737	0.47128862	0.46685805	3.6440594	13.16366
955	1.3736305	1.6578824	3.4656004	3.46906772	1.72800254	0.0820653	0.1274263	1.44320069	0.4745027	0.47136167	3.9845766	13.5178
956	1.3765486	1.5940996	3.4686505	3.47750597	1.68024442	0.0759395	0.12269545	1.44613325	0.47738308	0.47581829	4.0195367	13.56366
957	1.3606105	1.5223744	3.4706461	3.48508441	1.62153124	0.0699319	0.11734677	1.44905	0.47995263	0.48023967	4.0595553	13.61181

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
958	1.3259617	1.4371987	3.4719471	3.4921976	1.55492901	0.0641479	0.11160207	1.45194103	0.48216276	0.48457131	4.08371	13.64228
959	1.2737365	1.3415252	3.472447	3.49877358	1.48193878	0.0586193	0.10556298	1.45480339	0.48402633	0.48881322	4.5508811	14.11393
960	1.2400382	1.2911716	3.4719111	3.50455505	1.40358699	0.0585654	0.09929431	1.45764301	0.48557977	0.49299317	4.5799222	14.15046
961	1.3819341	1.3350972	3.4704141	3.50968865	1.32192388	0.0612602	0.09293074	1.46045396	0.48680453	0.49708447	4.7121224	14.29076
962	1.5121605	1.3626461	3.4678986	3.51415573	1.23843982	0.0639583	0.08656528	1.46323228	0.48769844	0.50107962	4.722335	14.30692
963	1.6263876	1.3724068	3.4639768	3.51740305	1.15326277	0.0665903	0.08019476	1.46600467	0.48834797	0.50505554	4.9280797	14.51565
964	1.7184992	1.3634833	3.4584686	3.5191227	1.06710459	0.0691014	0.07385665	1.46879386	0.48881601	0.50907099	5.1882057	14.77544
965	1.7778776	1.3363916	3.4524152	3.52111162	0.98512688	0.0717326	0.06789584	1.47148419	0.48875241	0.51279374	5.1821909	14.76838
966	1.9574004	1.2911462	3.44495	3.5220301	0.9052634	0.0743156	0.06215619	1.47414485	0.48838084	0.51643745	5.1710699	14.75348
967	2.1391975	1.2294537	3.4359119	3.52161818	0.8277941	0.0768039	0.06055294	1.47679958	0.48774345	0.52004804	5.1552728	14.73475
968	2.3172287	1.3217959	3.4251981	3.51962393	0.75291625	0.079138	0.06330303	1.479481	0.5056667	0.52368748	5.1353543	14.73145
969	2.4870269	1.4583996	3.41301	3.51651257	0.73433876	0.0813984	0.0660367	1.48214265	0.52738282	0.52724252	5.1521172	14.76584
970	2.644149	1.5787721	3.3993248	3.51240142	0.76957147	0.0836222	0.06878743	1.48475882	0.54896604	0.5306619	5.1193086	14.74783
971	2.782995	1.6785874	3.383968	3.50688656	0.80429229	0.0857255	0.07146766	1.48737697	0.57026771	0.53404069	5.0832392	14.72297
972	2.8988217	1.7514884	3.3669262	3.50005198	0.83871984	0.0877351	0.0740997	1.48998127	0.59121997	0.53733722	5.0439473	14.6913
973	2.9874473	1.8721527	3.3481221	3.49192566	0.87311539	0.089679	0.07670817	1.492548	0.61176136	0.54051625	5.001452	14.65271
974	3.043897	2.0525554	3.3275063	3.48225966	0.90660446	0.0914895	0.07921879	1.49512462	0.6317504	0.54365042	4.9563748	14.60737
975	3.0654725	2.2310745	3.305019	3.47109263	0.93946699	0.0931971	0.08165871	1.49769037	0.6511342	0.54421444	4.9233367	14.56734
976	3.0506809	2.4037068	3.2805067	3.45841526	0.97210024	0.0948395	0.08406454	1.50021261	0.6698749	0.54962071	5.0172873	14.65482
977	2.9976652	2.5655626	3.2540242	3.4440449	1.00361906	0.0963506	0.08636095	1.50274374	0.6878396	0.55248355	5.1024788	14.72633
978	2.9074052	2.7119003	3.2254634	3.42795622	1.03428205	0.0977576	0.08857361	1.50526598	0.70499184	0.55525665	5.1783086	14.78357
979	2.7819419	2.8378863	3.1947365	3.41007592	1.06407055	0.0990641	0.0907023	1.50777438	0.72127875	0.55793575	5.2443466	14.82591
980	2.6243451	2.9381216	3.1620352	3.390348	1.09221406	0.1002168	0.09268328	1.51033123	0.73659172	0.56058174	5.3003153	14.8531
981	2.4399099	3.0087963	3.1271185	3.36873381	1.11916316	0.1012564	0.0945582	1.51289499	0.75093218	0.56314868	5.3460905	14.86473
982	2.2345431	3.0470977	3.0895836	3.34508403	1.1455257	0.1022319	0.09637883	1.51540537	0.76432156	0.56557888	5.7291986	15.20778
983	2.0146579	3.0492972	3.0642875	3.31944534	1.17024859	0.1030702	0.09805889	1.51795529	0.77664696	0.56795995	5.7468126	15.19424
984	1.7872983	3.0144698	3.0362359	3.29167908	1.19378772	0.1038093	0.09963836	1.52050324	0.78792983	0.57025129	5.824115	15.23416
985	1.5594481	2.9423313	3.0411509	3.26172128	1.2159778	0.1044414	0.10110484	1.52306503	0.798143	0.57246465	6.2074048	15.6095
986	1.8154791	2.8337685	3.0920044	3.22969857	1.23622161	0.1049285	0.10241034	1.52570394	0.80721859	0.57465664	6.1961881	15.63281
987	4.3836385	2.6920471	3.1793823	3.19545099	1.25491641	0.1053031	0.10358937	1.52838042	0.81518591	0.57679415	6.3340492	16.53899
988	5.1666872	2.5213731	3.2661257	3.15894654	1.27200621	0.1055653	0.10463962	1.53110238	0.82204709	0.5788868	6.7529494	17.58325
989	5.9360841	2.3272093	3.3455293	3.11994127	1.28789092	0.1057454	0.10559413	1.53383028	0.82786073	0.58088972	6.9010519	18.31827
990	6.6392159	2.115633	3.4151829	3.08913431	1.30205599	0.1058117	0.10641248	1.53662936	0.83256967	0.58285738	7.0655061	18.98464
991	7.2214595	2.0539938	3.4777579	3.06717885	1.31546122	0.1058306	0.1071736	1.53939285	0.8362818	0.58467977	7.1356367	19.58445
992	7.628526	2.6133954	3.5302711	3.12123967	1.32742941	0.1057597	0.10782362	1.54220973	0.83891708	0.58643379	7.189846	20.61291
993	7.8165351	3.2598723	3.5715945	3.20298143	1.33790724	0.1055977	0.10835874	1.54510571	0.84046339	0.58812799	7.6430082	21.90707
994	7.7596615	3.9791649	3.6016736	3.29436786	1.347116	0.1053608	0.10879748	1.54805705	0.84093357	0.58973887	7.6490995	22.58081

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
995	7.4540394	4.7459849	3.7521252	3.37915565	1.35511168	0.1050548	0.10914511	1.55106278	0.8403169	0.59126216	7.6473783	23.04424
996	6.9196419	5.5233841	3.9109696	3.45569849	1.36170765	0.1046693	0.10938752	1.55416342	0.83857052	0.59272562	7.9450654	23.58761
997	6.1999655	6.2639429	4.0640313	3.52285393	1.36690124	0.1042057	0.10952451	1.55737975	0.83566585	0.59413461	7.9116066	23.57643
998	5.5527953	6.9124634	4.2081015	3.5779372	1.37023655	0.1036376	0.10952093	1.56082843	0.8315207	0.59555534	7.8757189	23.54204
999	5.4330228	7.4145542	4.3412153	3.62260129	1.37247342	0.1030141	0.1094376	1.56439377	0.82618081	0.59689382	7.8386359	23.88613
1000	5.130544	7.7210482	4.4602107	3.65573711	1.37357986	0.102334	0.10927242	1.56810446	0.81960259	0.5981618	7.8017059	23.85077
1001	4.6690822	7.7945836	4.5610552	3.78090588	1.37314795	0.1015737	0.1089936	1.57209496	0.81169958	0.59942017	7.7661911	23.42364
1002	4.0900579	7.6201903	4.640612	3.94122205	1.37149762	0.1007536	0.1086264	1.57632571	0.80246464	0.60063474	7.7325028	22.63156
1003	3.4446634	7.2068639	4.6958553	4.09596204	1.3690368	0.0999001	0.10820386	1.58071566	0.79190134	0.60175317	7.7006122	21.53461
1004	2.7864783	6.5845246	4.992318	4.24196784	1.36534156	0.0989873	0.1076921	1.58543188	0.77993035	0.60284489	7.8786928	20.42458
1005	2.3103674	5.8050965	5.3170988	4.37617074	1.36038792	0.0980151	0.10709006	1.59054755	0.76652025	0.60391952	7.8470604	20.70642
1006	2.542714	5.5023631	5.594992	4.49643253	1.35491972	0.0970282	0.10645562	1.59586195	0.77272332	0.60487879	7.8094323	21.0778
1007	2.5723719	5.3004915	5.8054178	4.59813683	1.34821977	0.0959845	0.10573322	1.60171026	0.78571398	0.60583485	7.7768341	21.37537
1008	2.3893031	4.9256224	5.9390235	4.67760439	1.34034674	0.0948879	0.10492707	1.6081884	0.79789648	0.60679304	7.7243939	21.55371
1009	2.0372159	4.410489	6.3506623	4.73214377	1.3319538	0.0937775	0.10408872	1.61511145	0.80900142	0.60765723	7.7619705	21.97441
1010	2.3655293	3.8000739	6.6847345	5.09279583	1.32291834	0.092646	0.1032085	1.62261292	0.81912312	0.60845519	8.4395946	23.46317
1011	2.8734416	3.147153	7.1079057	5.41448796	1.31229654	0.0914386	0.10221254	1.63141653	0.82855814	0.60935784	8.3169568	24.10233
1012	3.2093148	2.5034008	7.7872825	5.68885253	1.30156276	0.0902415	0.10121574	1.64079559	0.83668766	0.61012055	8.2014143	24.95661
1013	3.2832048	2.4091163	8.2837917	5.89292632	1.28986651	0.0890052	0.10015223	1.65150547	0.84360458	0.61090356	8.2472278	25.71912
1014	3.0775234	2.5553007	7.5114688	6.06093423	1.2775064	0.087747	0.09904454	1.66362824	0.84902021	0.611662	8.5028977	25.3864
1015	2.3819979	1.3525042	2.6609376	2.77706287	0.78737579	0.0719649	0.05663286	1.41205187	0.49313479	0.50425865	5.2042036	13.18025
1016	2.5568364	1.4942816	2.6424467	2.76399091	0.71739827	0.0742226	0.05922955	1.4135577	0.49997025	0.50841617	5.1743211	13.13615
1017	2.7174539	1.6210833	2.6221363	2.75433024	0.68798568	0.0764146	0.06181382	1.41505068	0.52221729	0.51249998	5.1407762	13.10524
1018	2.8587473	1.7260376	2.5999435	2.74319921	0.72085355	0.0785555	0.06439726	1.41651399	0.54435357	0.51648125	5.1036549	13.0671
1019	2.9746487	1.8038295	2.5758152	2.73037786	0.75323619	0.0805838	0.06691461	1.418004	0.56623761	0.52043153	5.0636267	13.02199
1020	3.0607668	1.9218158	2.5497059	2.71592618	0.78544552	0.082533	0.06939578	1.4194861	0.58780367	0.52177643	5.0206342	12.96726
1021	3.1135719	2.1086651	2.5215037	2.69982818	0.81779083	0.0844349	0.07187021	1.42092371	0.60899174	0.52803835	4.9746008	12.9111
1022	3.1288088	2.2933096	2.5620673	2.68191322	0.8495096	0.0862288	0.07427183	1.42238109	0.62965746	0.53171837	5.0146577	13.18103
1023	3.1047577	2.4711568	2.5980159	2.66215197	0.88072181	0.0879307	0.07661348	1.42384045	0.64973224	0.53531614	5.1028517	13.4522
1024	3.0411176	2.6374371	2.6508356	2.64048579	0.91160876	0.0895607	0.07891325	1.42527608	0.66915749	0.53879962	5.1817798	13.66204
1025	2.9378936	2.786289	2.7226715	2.61684001	0.94125862	0.0910504	0.08109371	1.42678092	0.68778457	0.54225318	5.2509637	13.80411
1026	2.7988144	2.9134986	2.7888618	2.59114266	0.97072986	0.0924888	0.08324787	1.42822644	0.70564423	0.5455604	5.310069	13.87755
1027	2.6269819	3.0127261	2.8479855	2.56338974	0.99865742	0.0937744	0.08526062	1.4297649	0.72255924	0.54884839	5.7378526	14.25777
1028	2.4285976	3.0805801	2.8999601	2.58611837	1.02596377	0.0949835	0.08721298	1.4312816	0.73856533	0.55201887	5.7690451	14.18229
1029	2.2100042	3.1131933	2.9440603	2.62401853	1.05240097	0.0961011	0.08908516	1.43280424	0.75359962	0.55509001	5.7741132	14.26887
1030	1.9784307	3.1078065	2.979521	2.67044492	1.07779838	0.0971187	0.09086433	1.43434863	0.76761352	0.55807569	6.2358338	14.83382
1031	1.741889	3.0620799	3.0044865	2.74359246	1.10115355	0.0979669	0.0924678	1.43604924	0.78046984	0.56107205	6.2383296	14.95443

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1032	3.4188634	2.9781146	3.0495638	2.81140243	1.12405814	0.0987674	0.09403149	1.43768261	0.79232221	0.56391673	6.3650027	15.7487
1033	4.1753603	2.8563705	3.1885671	2.87161798	1.14513912	0.0994237	0.09544116	1.43944057	0.80300985	0.56675393	6.8175243	16.85332
1034	4.9765665	2.7010479	3.3272384	2.92479098	1.16525762	0.100002	0.09677064	1.44120347	0.81264852	0.56948431	6.8582793	17.556
1035	5.7806989	2.5166607	3.4641034	2.96982699	1.18409106	0.1004822	0.09799408	1.44302074	0.82119677	0.57213884	7.0241869	18.35638
1036	6.5358307	2.3092356	3.598129	3.00729658	1.202082	0.1008984	0.09914912	1.44483209	0.82871535	0.57485105	7.1058881	18.9994
1037	7.1830648	2.085378	3.7272516	3.03563338	1.21878521	0.1012223	0.10020042	1.44671067	0.83515351	0.58033638	7.1748904	19.50696
1038	7.6635827	2.4203993	3.8495304	3.06769208	1.23412604	0.1014512	0.10114272	1.4486812	0.8405084	0.58588152	7.6582698	20.81992
1039	7.9275228	3.0529365	3.9631375	3.20887088	1.24829378	0.1016008	0.10199201	1.45071896	0.84480647	0.5914758	7.675377	21.74643
1040	7.9410147	3.7687884	4.0659096	3.34979506	1.26131775	0.1016755	0.10275208	1.45282198	0.8480527	0.59711922	7.6826922	22.49492
1041	7.6920608	4.545969	4.1551778	3.48903026	1.273014	0.101665	0.10340861	1.45503574	0.8502221	0.60282246	8.0130732	23.36426
1042	7.1956262	5.3496267	4.2283333	3.62501546	1.28335586	0.1015695	0.10395994	1.45738001	0.85130394	0.60858765	7.9848546	23.65291
1043	6.4923557	6.1330646	4.2828261	3.75606568	1.29241798	0.1013965	0.10441341	1.45985677	0.85129394	0.61441267	7.9518165	23.70861
1044	5.6571618	6.8406423	4.3158965	3.88017734	1.30015505	0.1011442	0.10476546	1.46250062	0.85016565	0.62030178	7.9158523	23.55253
1045	5.5593447	7.4105124	4.323587	3.99397914	1.30563658	0.100756	0.10494264	1.46559632	0.84778689	0.62630626	7.8792091	23.99445
1046	5.2699725	7.7923921	4.5722822	4.09764169	1.3108755	0.1003614	0.10510656	1.46864259	0.84435415	0.63231928	7.8420688	24.05522
1047	4.8090999	7.93769	4.7949681	4.18620871	1.31404551	0.0998461	0.10511182	1.47218618	0.83961949	0.63844554	7.8066401	23.70864
1048	4.2206163	7.8284673	4.9688535	4.2592096	1.3166663	0.0993074	0.10508026	1.47580393	0.83371225	0.64460064	7.7726075	22.9802
1049	3.5572068	7.462411	5.077319	4.31257723	1.31783406	0.0986893	0.10493969	1.47982607	0.82648235	0.65084119	7.9565116	22.13691
1050	2.8763997	6.8681179	5.2496927	4.34426268	1.31799669	0.0980214	0.10472674	1.48415372	0.8179341	0.65714157	7.9300811	20.83658
1051	2.4032695	6.0954898	5.5664219	4.3757175	1.31722352	0.0973083	0.10444666	1.48881457	0.80802604	0.66350283	7.9000265	21.00426
1052	2.6254129	5.6156757	5.7955905	4.6434088	1.31510396	0.0965259	0.10406747	1.49405482	0.79666958	0.66995596	7.8771341	21.47741
1053	2.6338698	5.4324816	5.9755026	4.86696255	1.31209125	0.0957025	0.10362515	1.49978053	0.78973194	0.67647212	7.8356046	21.84338
1054	2.4240559	5.0657854	6.57763	5.03670344	1.30824937	0.0948429	0.10312517	1.50604905	0.80402666	0.68305023	7.7857749	22.5912
1055	2.0437546	4.5469514	7.0647919	5.14401057	1.30365033	0.0939513	0.10257258	1.51291279	0.81723526	0.68968603	8.6362263	24.06139
1056	2.5710961	3.9226632	7.3444634	5.34818834	1.29734763	0.0929722	0.10189395	1.52110834	0.82981934	0.6964607	8.5309729	24.46588
1057	3.0639435	3.2495665	7.4427604	5.65217879	1.29067701	0.0919857	0.10119364	1.52997523	0.84130299	0.70326741	8.4341632	24.79683
1058	3.3387054	2.5830243	6.551958	5.85720171	1.28273999	0.0909386	0.1004018	1.5403618	0.85194704	0.71018522	8.524088	24.22708
1059	3.3417047	2.4966609	7.3010204	6.15010512	1.27471231	0.089901	0.09960996	1.5515522	0.86147067	0.71711905	8.8020766	25.57285
1060	1.3514604	1.4531127	4.9910702	4.94358803	1.79223192	0.1216355	0.13490346	1.09096709	1.81263332	1.06051836	3.9869098	18.14223
1061	1.3391043	1.5075348	5.9398899	5.02182118	1.77173483	0.1202751	0.13334987	1.1927228	1.75567736	1.11787442	3.870631	19.15224
1062	1.4796526	1.4363442	6.2391134	5.0832738	1.75196825	0.1189582	0.13185141	1.26583513	1.67795779	1.17305025	3.7371111	19.42715
1063	1.4806884	1.5122152	7.2775052	5.04910221	1.73219101	0.1176437	0.13035316	1.3950972	1.58177047	1.22561106	3.5873257	20.36441
1064	1.47903	1.4478778	7.2022795	4.18587544	1.712931	0.1163609	0.12889446	1.51345165	1.47024232	1.27514133	3.4234643	19.31571
1065	1.6342246	1.5233742	6.0642295	4.14253774	1.69337504	0.1150643	0.1274141	1.59940752	1.34681249	1.32125435	3.247411	17.96413
1066	1.8049693	1.5069216	4.7219445	5.48456546	1.67379243	0.1137691	0.12593247	1.64918493	1.21538677	1.36359869	3.0620055	17.73639
1067	1.8959598	1.448823	4.1833	6.07569918	1.6542338	0.1124777	0.12445316	1.66078466	1.07997095	1.40185814	2.8701742	17.50872
1068	1.8948534	1.273106	4.9262543	6.77331087	1.63549901	0.1112347	0.12303613	1.63818634	0.9444894	1.43580518	2.976183	18.9285

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
1069	1.8011794	1.3826713	5.6058684	7.38756114	1.6168762	0.1100005	0.12162815	1.58077597	0.81263994	1.46515779	3.1526284	20.23626
1070	1.6293323	1.4776103	5.7354709	6.85616306	1.59893591	0.1088069	0.12027215	1.49451458	0.68768525	1.48974827	3.3159447	19.80861
1071	1.4023792	1.4253452	5.2900737	5.42598025	1.58037708	0.1075812	0.11887007	1.37942293	0.57255501	1.50925188	3.4631866	17.86692
1072	1.1501594	1.4785435	4.4437274	4.42158801	1.56226883	0.106383	0.11750207	1.24719567	0.52739354	1.52359383	3.590749	15.97813
1073	0.8998539	1.6891159	4.8338974	4.27729386	1.54482177	0.105224	0.11618437	1.31844721	0.58027652	1.53266517	3.6961841	16.46017
1074	0.7172076	1.8376705	5.3249985	5.24018268	1.52844916	0.1041276	0.11494789	1.37962265	0.62435401	1.53642852	3.7777609	18.10242
1075	1.0382172	1.9014787	5.4508458	5.73399919	1.511506	0.1030014	0.1136689	1.41565578	0.65754807	1.58759851	3.8359768	18.89829
1076	1.4271075	1.8729899	5.2358516	5.66374839	1.49564261	0.1019381	0.11247135	1.95837039	0.67698404	1.74364016	3.8702389	19.36324
1077	1.8598019	1.754969	4.7309387	5.06994589	1.47997652	0.1008879	0.11128896	1.88708523	0.68155006	1.90088891	3.8824023	18.36499
1078	1.4211807	1.4334461	5.3107521	5.22554837	1.9033636	0.1303952	0.14430415	1.11895199	2.00002391	0.95884709	4.0625866	18.95141
1079	1.331006	1.5349145	6.1631611	5.36697112	1.88286118	0.1290028	0.14272531	1.21675873	1.84274263	1.01940248	3.9566543	19.83742
1080	1.4918607	1.4940736	6.790474	5.38990104	1.86255338	0.1276243	0.14116245	1.30961097	1.77515049	1.07865357	3.8324674	20.44504
1081	1.5143654	1.5297955	7.5564929	5.42548168	1.84251752	0.1262645	0.13962127	1.44449197	1.69977895	1.13608868	3.6912499	21.21947
1082	1.4913688	1.5038462	7.0969679	4.59120626	1.8229829	0.1249363	0.13811923	1.5541565	1.6054945	1.19122925	3.5347898	19.8369
1083	1.6345632	1.535789	5.649502	4.48519619	1.80309101	0.1235912	0.13659152	1.62954092	1.49517395	1.24363624	3.3647034	18.12794
1084	1.8156697	1.5223144	4.7046441	5.78088683	1.78369769	0.1222773	0.13510253	1.66952895	1.37243939	1.29289732	3.1839166	18.26169
1085	1.9167062	1.5024719	4.7557789	6.22782904	1.76456831	0.1209811	0.13363458	1.67210755	1.24108869	1.33864288	2.9950496	18.48511
1086	1.9212919	1.3395162	5.6122937	7.23066026	1.74463377	0.1196428	0.13210645	1.63509163	1.10510838	1.38048728	2.9738593	20.18925
1087	1.8317917	1.3810943	5.9316703	7.53110611	1.72650152	0.1184086	0.13071614	1.56998304	0.96850711	1.41826176	3.1514044	20.82006
1088	1.6589235	1.4934377	5.6135521	6.61266677	1.70764676	0.1171368	0.12927176	1.47176696	0.83507491	1.45155932	3.3167001	19.54773
1089	1.4287058	1.4663513	4.8057032	5.14124181	1.68912525	0.1158864	0.12785368	1.35138958	0.70821664	1.48020157	3.4655963	17.19609
1090	1.1709804	1.4829079	5.012995	4.43994955	1.67106499	0.1146649	0.12647138	1.31279566	0.59078409	1.50399088	3.59488	16.69653
1091	0.9144815	1.6932871	5.5087884	5.12005286	1.65325534	0.1134599	0.12510864	1.37626098	0.54391912	1.52271682	3.7022657	18.01257
1092	0.7560569	1.8520236	5.6326082	5.82158374	1.63656013	0.1123207	0.12383092	1.42210919	0.59468272	1.53632811	3.7857168	19.02918
1093	1.0929632	1.9245779	5.3613016	5.90455858	1.61921705	0.1111475	0.12250543	1.44023353	0.63644075	1.54445621	3.8457209	18.96636
1094	1.4979915	1.9018839	4.7995912	5.40601504	1.60299907	0.1100403	0.12126516	1.4355173	0.66596127	1.55210789	3.8815799	17.97208
1095	1.943282	1.7849481	4.0425024	4.54493583	1.58605058	0.1088943	0.11997061	1.82901637	0.68188376	1.70841873	3.8957705	16.93139
1096	1.4845636	1.3959966	5.6325162	5.564145	1.98448016	0.1374814	0.15162286	1.14642769	2.19050354	0.89466508	4.1321722	19.84953
1097	1.3130071	1.5405133	6.3530951	5.71410998	1.96431099	0.1360766	0.15004149	1.23841677	2.0518272	0.91505211	4.0366343	20.59525
1098	1.501984	1.5506792	7.3124913	5.70072608	1.94533625	0.1347433	0.14855291	1.36522186	1.89740915	0.97675904	3.922966	21.45887
1099	1.5529721	1.5408413	7.7475067	5.83299472	1.92635351	0.1334134	0.14706561	1.49488535	1.79437351	1.03758897	3.7912917	21.97912
1100	1.5075548	1.5552849	6.878845	5.04640676	1.90712816	0.1320736	0.14556167	1.59489102	1.72151722	1.09701418	3.6428832	20.25919
1101	1.6345192	1.5486343	5.5304333	4.89772019	1.88811876	0.1307496	0.14407584	1.66089144	1.62917851	1.15450484	3.4798538	18.62741
1102	1.8263582	1.5643871	4.7273808	6.07516062	1.86924266	0.1294367	0.14260199	1.68962481	1.52028136	1.20958666	3.3044507	18.79852
1103	1.9363421	1.5425636	5.5697332	6.48896569	1.84968671	0.1280885	0.14107765	1.6778649	1.39822992	1.26180991	3.1189975	19.78477
1104	1.9490781	1.4106429	6.0847186	7.64369215	1.83090926	0.1267881	0.13961433	1.63241515	1.26701213	1.31077188	2.9711818	21.17619
1105	1.8625574	1.3717229	5.9284056	7.54321961	1.81261971	0.1255186	0.13818952	1.55466273	1.13058093	1.35612647	3.1504291	20.92713

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
1106	1.6899557	1.5152319	5.190493	6.27185593	1.7947674	0.1242772	0.13679943	1.45107095	0.99292783	1.39755641	3.3170826	18.88206
1107	1.4563054	1.5221105	5.2182512	5.19908185	1.77756296	0.1230757	0.13546026	1.32802401	0.85786572	1.43479144	3.4672888	17.76384
1108	1.192404	1.5102383	5.7200941	4.95042529	1.75887349	0.1217929	0.13400935	1.37598612	0.72909529	1.46741708	3.5989536	18.09777
1109	0.9294811	1.696597	5.8101181	5.83946405	1.74117582	0.1205697	0.13263483	1.42422803	0.60943762	1.49536071	3.708357	19.14017
1110	0.7971511	1.866014	5.504508	6.13459366	1.72478454	0.1194237	0.13136132	1.45296436	0.55977229	1.51848345	3.7936632	19.21477
1111	1.1508633	1.9476944	4.8646457	5.74408378	1.70749479	0.1182293	0.13002047	1.45126672	0.6087988	1.5363687	3.8555415	18.30895
1112	1.5723987	1.9312352	4.0568715	4.86082115	1.69144744	0.1171088	0.12877536	1.42623613	0.64738992	1.54908162	3.893007	16.67929
1113	2.0301454	1.8165469	4.3487471	5.46080504	1.67452294	0.1159409	0.12746439	1.8438522	0.67378282	1.55623657	3.9086798	18.03551
1114	1.548393	1.3467521	5.9656139	5.81601956	2.0322756	0.1426159	0.15656225	1.17447982	2.35136189	0.92533482	4.1961638	20.72815
1115	1.350194	1.5347612	6.5260314	6.06705963	2.01334085	0.1412531	0.15504527	1.27426105	2.23746784	0.92209383	4.1113262	21.43454
1116	1.4977622	1.5847562	7.749269	6.08176059	1.99461673	0.1399066	0.15354681	1.41715073	2.10299309	0.91641623	4.0074307	22.56847
1117	1.5763326	1.5297782	7.7854828	6.27333963	1.97740429	0.1386512	0.15216724	1.5403529	1.95173554	0.93284976	3.885883	22.66046
1118	1.5247233	1.5991559	6.5417148	5.55717711	1.96086904	0.1374385	0.15084196	1.63472975	1.81331858	0.994906	3.7471708	20.5773
1119	1.6333901	1.5510125	5.5816334	5.36723106	1.94308339	0.1361582	0.14942304	1.68970489	1.74307757	1.05603183	3.5918487	19.31511
1120	1.8359789	1.6030751	5.4605558	6.3548361	1.92504445	0.1348668	0.14798665	1.70578355	1.65276534	1.11561727	3.4225846	19.995
1121	1.9567792	1.5852267	6.2014692	7.11311524	1.90712816	0.1335866	0.14656184	1.68420955	1.54532732	1.17313891	3.2420464	21.23946
1122	1.9773243	1.4808003	6.2306098	7.96958607	1.88945715	0.1323242	0.14515807	1.62803905	1.42420837	1.22812459	3.0529978	21.81105
1123	1.8954172	1.3686742	5.5925445	7.45213045	1.87288991	0.1311288	0.143841	1.54359394	1.29326069	1.28015984	3.1488417	20.5855
1124	1.7225077	1.5425542	5.4245445	6.05840409	1.85626934	0.1299338	0.14252161	1.43253531	1.15639432	1.32885262	3.3170348	18.99022
1125	1.4844036	1.5652216	5.9565878	5.11430339	1.83914489	0.1287133	0.1411654	1.37782712	1.01771369	1.37382157	3.4694978	18.57963
1126	1.2144381	1.5400548	6.0197574	5.81568496	1.82184447	0.1274859	0.13979761	1.431247	0.88120032	1.4147409	3.6028359	19.43275
1127	0.9445473	1.6993845	5.644471	6.31851561	1.80516258	0.1262974	0.13847865	1.46317296	0.75041626	1.45136384	3.714104	19.60682
1128	0.84107	1.8793592	4.9392463	6.0945846	1.78889395	0.125136	0.13719356	1.47016028	0.62845486	1.48343721	3.8017243	18.67994
1129	1.2111148	1.9715375	4.250822	5.26106236	1.77296391	0.1239974	0.13593562	1.45034918	0.57535608	1.51073136	3.8650465	17.1733
1130	1.6504613	1.9610397	4.8445605	5.67701365	1.75703654	0.1228617	0.13467957	1.40250671	0.62194238	1.53301021	3.9045488	18.24112
1131	2.1202961	1.8489815	5.2671878	6.06017839	1.74076524	0.1217094	0.13339848	1.38098215	0.65786819	1.55004729	3.9216846	19.09306
1132	1.6010315	1.2809697	6.2884578	5.95608659	2.04289207	0.145476	0.15876544	1.20184874	2.47537336	0.94396782	4.253653	21.42363
1133	1.4249892	1.5089185	7.0850477	6.47798929	2.02612754	0.1442145	0.15738523	1.33267201	2.39127922	0.94373174	4.1797834	22.7121
1134	1.4985193	1.6115653	8.1178127	6.62433102	2.01000288	0.1429947	0.15605764	1.47124689	2.28319166	0.94284512	4.0869708	23.82545
1135	1.6049973	1.5698099	7.6999085	6.75457075	1.99509396	0.1418501	0.15482769	1.5869298	2.15385173	0.94460234	3.9758939	23.41243
1136	1.2371534	1.5674997	5.7974674	6.46284043	1.85658928	0.1314775	0.1435403	1.47556367	1.04292257	1.34704872	3.606766	20.00763
1137	0.9602067	1.7008988	5.0083266	6.43085771	1.84123779	0.1303456	0.14230066	1.48811851	0.90493435	1.39160641	3.7200805	19.21657
1138	0.8877817	1.8921099	4.7929472	5.67876929	1.82598494	0.1292232	0.14107113	1.47322237	0.77226172	1.43204504	3.8098715	18.22941
1139	1.2751376	1.9951793	5.3474592	5.90880837	1.81191585	0.1281727	0.13993481	1.43443761	0.64798514	1.46815202	3.8747046	18.94965
1140	1.732151	1.9916373	5.6799664	6.29924227	1.79704693	0.1270791	0.13873874	1.4020776	0.5904018	1.4995663	3.9160141	19.65309
1141	2.2147659	1.8832971	5.7853179	6.18348221	1.78279121	0.1260242	0.13759169	1.43212993	0.63437425	1.52614581	3.9340393	19.75911
1142	1.6495988	1.2047668	6.7115676	6.01601819	2.01681213	0.14598	0.15819581	1.24089452	2.55797408	0.95373031	4.3052517	22.08961

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1143	1.5041462	1.4724754	7.7334363	6.99628075	2.00349222	0.1449026	0.15705423	1.39346679	2.50740484	0.95828627	4.2428188	24.13365
1144	1.5000724	1.6270448	8.3810196	7.20705714	1.99031628	0.1438383	0.15592781	1.52628926	2.43027978	0.96145248	4.1611463	24.96701
1145	1.6270141	1.6294136	7.4570041	7.28460244	1.97737229	0.1427918	0.15482285	1.6314017	2.32825095	0.96377587	4.0603203	24.02297
1146	1.2606232	1.5874969	5.0716842	6.74151611	1.86098304	0.1335653	0.14502571	1.50573365	1.20897076	1.26578477	3.6110213	19.6833
1147	0.97649	1.7010908	5.364313	6.11915952	1.84762847	0.1325342	0.14391822	1.49779122	1.06853303	1.31737457	3.7263439	19.36997
1148	0.9374741	1.9042008	5.8191416	6.13835155	1.83431122	0.1315086	0.14281579	1.46169481	0.92916142	1.36540612	3.8181143	19.80619
1149	1.3438034	2.0179892	6.033016	6.54128553	1.82200443	0.1305461	0.14179437	1.4220123	0.79454663	1.40957284	3.8848694	20.35764
1150	1.8180493	2.0219711	5.9712475	6.36572852	1.80875651	0.1295316	0.14070224	1.44789022	0.66820212	1.4495094	3.9280245	20.10084
1151	2.3103407	1.9162236	5.6764231	5.71089597	1.79544726	0.1285165	0.13960738	1.45620738	0.6052546	1.4849605	3.9481438	19.15001
1152	1.6967303	1.1202323	7.37065	6.9331738	1.95587274	0.1441274	0.15491564	1.37252755	2.59642943	0.95701082	4.3512086	23.88004
1153	1.5798625	1.4192144	8.3227197	7.41718301	1.94570951	0.1432276	0.15399565	1.45409447	2.58095354	0.96334858	4.2997055	25.33523
1154	1.4970143	1.6251705	8.4980847	7.81865196	1.93609816	0.1423655	0.15312321	1.58080069	2.53801149	0.97082507	4.2294219	25.93128
1155	1.6537499	1.6818228	8.0059732	7.92959968	1.92637218	0.1415008	0.15224573	1.67684849	2.46792625	0.97676438	4.1396405	25.4905
1156	1.2848289	1.6182946	5.9385222	6.56653231	1.835351	0.133687	0.14422398	1.5224184	1.37330329	1.1728099	3.6153531	20.46685
1157	0.9932332	1.7001216	6.2654599	6.403654	1.82445193	0.1327901	0.14328631	1.49296821	1.23572808	1.23030162	3.7327029	20.63689
1158	0.9903431	1.9155611	6.2969734	6.78650681	1.81351819	0.1318948	0.14234864	1.44112733	1.0945365	1.28492518	3.8264814	21.00479
1159	1.4175948	2.0395701	6.0529292	6.55371629	1.80248314	0.1309966	0.1414055	1.46491015	0.95385225	1.33626608	3.895847	20.52992
1160	1.9078054	2.0530753	5.6047206	5.82959542	1.79252253	0.1301661	0.14054947	1.47559333	0.81743963	1.38396969	3.9400158	19.32205
1161	2.4101508	1.9510697	4.9898425	5.56071771	1.7813995	0.1292692	0.13960486	1.4638443	0.68895359	1.4276696	3.961665	18.36157
1162	1.7287237	1.0267129	8.1387697	8.93433584	1.86215613	0.1399369	0.1490026	1.55151166	2.58926527	1.0016326	4.3907396	26.89519
1163	1.646722	1.3488276	8.804764	7.70954253	1.85557882	0.1392526	0.14834501	1.51353964	2.60925145	0.99326094	4.3501376	26.26809
1164	1.4885054	1.6045361	9.0526927	8.4773797	1.85023593	0.1386483	0.14779011	1.34049778	2.60225093	0.98414046	4.2916157	27.03502
1165	1.6766172	1.7184539	8.3928718	8.6774903	1.8440612	0.1379968	0.1471725	1.35057586	2.56694178	0.98078197	4.2131562	26.46699
1166	1.3098437	1.6715289	6.6311989	6.68233902	1.78057034	0.1318127	0.14114267	1.52311545	1.52950201	1.07044321	3.6200673	21.32962
1167	1.010455	1.7146986	6.4682633	7.06545844	1.77288926	0.1311048	0.140439	1.47350613	1.40039717	1.13242148	3.7391957	21.55079
1168	1.0466008	1.9261162	6.0267093	6.76790799	1.76466963	0.130367	0.13969555	1.48803941	1.26278981	1.19239148	3.8350015	20.8429
1169	1.4940096	2.0621681	5.3927778	5.92752983	1.75627936	0.1296223	0.13894159	1.49225831	1.12093225	1.24983728	3.9062987	19.3582
1170	2.0016899	2.0836743	4.6592882	6.18667222	1.74816104	0.1288972	0.13821182	1.47971928	0.97898181	1.30430059	3.9528007	18.82887
1171	2.5130468	1.9867557	4.4237542	6.5878599	1.74027467	0.1281891	0.1375031	1.45017714	0.84085854	1.35538085	3.9754253	18.89915
1172	0.8576852	2.1522295	12.214759	9.46073761	1.75147236	0.1365572	0.14294541	2.33946095	1.43126249	1.04112371	4.1923676	30.95921
1173	1.1658148	1.9922292	10.463993	11.9099803	1.75055521	0.1362043	0.14269311	2.36358092	1.60502218	1.04307749	4.2483076	31.91286
1174	1.4983114	1.8507798	11.354117	13.9140791	1.75071785	0.1359238	0.14253339	2.38143435	1.77612014	1.04442986	4.3010634	35.0497
1175	1.7380391	1.6555122	10.484734	14.9958193	1.75172297	0.1356997	0.14244628	1.58976744	1.94071706	1.04514771	4.3487989	34.68313
1176	1.8018033	1.4429295	8.9777402	14.7875984	1.7510751	0.1353746	0.14222911	1.68366081	2.09471995	1.04482831	4.3881291	33.25428
1177	1.7442272	1.1763593	9.6551614	13.2678541	1.74807839	0.1349047	0.14182551	1.77754429	2.23417015	1.04331143	4.4164242	32.6712
1178	1.7633672	0.9361317	9.8298879	10.8365583	1.74584152	0.1344866	0.14148798	1.36312576	2.35635093	1.04109487	4.4334166	30.13641
1179	1.7648842	0.8468941	8.9499486	10.9923501	1.7440099	0.1340973	0.14118728	1.34496089	2.45853124	1.03811987	4.4369738	29.49617

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
1180	1.7596467	0.9290052	9.0594473	11.0549665	1.74213029	0.1337084	0.14088658	1.30926788	2.53811009	1.0342903	4.424973	29.69565
1181	1.7155211	1.2689295	9.6944893	9.44101369	1.73911758	0.133252	0.14049855	0.57002916	2.59243505	1.02935618	4.3950522	27.99613
1182	1.5205801	1.566192	10.072772	9.33934539	1.7374166	0.132881	0.14022015	0.62757301	2.62103879	1.02380356	4.3477948	28.30543
1183	1.695192	1.737302	8.5198802	9.55711101	1.73475315	0.132453	0.13986768	1.36090409	2.62163616	1.01712717	4.2806955	27.62967
1184	1.3356277	1.7280945	6.4943552	7.35372014	1.70020296	0.1280822	0.13600022	0.88514797	1.67125381	1.01930527	3.6246669	21.31253
1185	1.0286246	1.7425155	5.8446216	6.97271629	1.69468144	0.1275073	0.13545184	0.882251	1.55601138	1.02631815	3.7464345	20.29131
1186	1.1066737	1.9356876	5.0683382	6.23051115	1.69004773	0.1269901	0.13497711	1.51497132	1.42768112	1.09006325	3.8437797	19.43731
1187	1.5747129	2.0845115	4.7064224	6.79353469	1.68459819	0.1264255	0.13444031	1.49870579	1.29014807	1.15223914	3.9169704	19.61889
1188	2.099543	2.1150985	4.6151266	6.98963679	1.67889804	0.1258483	0.13388646	1.4638008	1.14771745	1.21226789	3.9655474	19.65383
1189	2.6188329	2.0232615	4.439207	6.8400264	1.67401371	0.1253241	0.13340058	1.42285271	1.0045544	1.26961541	3.9894725	19.22445
1190	0.8947296	2.3364953	15.079538	9.50647482	1.58166482	0.1265391	0.13068984	2.35234603	1.21603559	1.03856212	4.1745432	33.62473
1191	1.0642425	2.0727739	13.218424	8.87438157	1.58442958	0.1264468	0.13073256	1.29560072	1.38865199	1.04339903	4.2324436	30.31008
1192	1.4233416	1.9655254	12.304851	11.476126	1.58832744	0.1264303	0.1308727	1.39517432	1.56366858	1.04766551	4.2881828	32.33297
1193	1.7142307	1.7936383	12.867469	13.8207837	1.59283051	0.1264554	0.13106588	1.49521657	1.73721105	1.05128571	4.3398963	35.56938
1194	1.8427121	1.5979988	11.379693	15.3019293	1.5957739	0.1263817	0.13113469	1.5970682	1.90510708	1.05388897	4.3843997	35.8796
1195	1.7633246	1.3353171	10.678704	15.4618642	1.59700564	0.1261999	0.13106651	1.70028723	2.06321296	1.05542614	4.4194459	35.63621
1196	1.8151259	1.0706772	11.021601	14.2071304	1.59788546	0.1259981	0.1309735	1.38774405	2.20785514	1.05611942	4.4436962	34.58112
1197	1.7780402	0.8682071	10.34099	11.85647	1.59957045	0.1258506	0.13094972	1.39477685	2.33623185	1.05620274	4.4559265	31.6974
1198	1.8140834	0.8483792	10.191581	12.6988904	1.60114612	0.1256989	0.13092089	0.53765531	2.44517902	1.05549771	4.4535741	31.639
1199	1.7901843	1.1802625	11.534162	12.267497	1.60241786	0.1255301	0.1308706	0.59579536	2.53197633	1.05394559	4.4347553	32.67453
1200	1.6140168	1.5099223	10.895607	10.1679753	1.60325502	0.1253357	0.13078832	0.64674638	2.59428647	1.05149829	4.3979114	30.01015
1201	1.7090531	1.7368061	8.5588388	10.8052302	1.60394021	0.1251341	0.13069679	0.67673543	2.63042308	1.04819748	4.3421913	28.31745
1202	1.3623035	1.7750501	5.5230042	7.19568216	1.59711495	0.1226037	0.12896285	0.89275226	1.79241706	1.03000352	3.6298784	20.3153
1203	1.0468728	1.7794759	5.0141788	6.95455204	1.59516069	0.122259	0.12868845	0.88353635	1.69631406	1.02792049	3.7532907	19.58074
1204	1.1723108	1.9435153	4.8666439	7.31824881	1.59247858	0.1218708	0.12835829	0.86645512	1.58260936	1.01423976	3.8535334	19.75196
1205	1.6599086	2.1065362	4.6305635	7.2896054	1.59080159	0.1215484	0.12811188	1.48353082	1.45516229	1.04594887	3.9279002	20.08237
1206	2.2016459	2.1473531	4.3066825	6.86185389	1.58792219	0.1211526	0.12777141	1.45543716	1.3177986	1.11004542	3.9783227	19.27906
1207	2.7248577	2.059438	3.9339129	6.15491612	1.58479484	0.1207435	0.12741389	1.4568639	1.17488493	1.17239115	4.0047819	18.14591
1208	0.923325	2.4634491	16.025153	12.2030877	1.40171804	0.1152543	0.11730637	1.21707018	1.17915369	1.02576268	4.378165	36.26095
1209	0.9572127	2.254359	15.898177	12.249766	1.40768481	0.1154068	0.11761738	1.25285909	1.17332005	1.03359488	4.2344326	36.07517
1210	1.3336188	2.0652168	14.309732	11.9604152	1.41461937	0.1156255	0.11801215	1.34284402	1.34566277	1.04081286	4.2735428	34.50665
1211	1.669548	1.924186	14.622105	11.3725101	1.42205517	0.1158786	0.11845152	1.44180263	1.5216283	1.04735145	4.3286222	34.56835
1212	1.8632652	1.7382604	14.741787	13.5965581	1.42806992	0.1160377	0.11877495	1.55618636	1.69719654	1.05285173	4.3776391	37.25703
1213	1.8409552	1.5005136	12.503735	15.4805817	1.43200511	0.1160604	0.11892878	1.69194337	1.86795866	1.05717482	4.4180498	37.25443
1214	1.8524941	1.2162457	12.542797	16.0901622	1.43658816	0.1161278	0.11913963	1.84851009	2.03010965	1.06086446	4.4496249	38.25734
1215	1.7948034	0.9627129	12.159238	15.1886661	1.44134451	0.1162079	0.11936773	0.50993934	2.18006242	1.06384801	4.4699545	35.80728
1216	1.8665645	0.8833813	12.599515	13.4618126	1.44596755	0.1162807	0.11958763	0.5559586	2.31436853	1.06606884	4.4767725	34.71036

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1217	1.8483656	1.0795847	13.412425	14.8173602	1.45027066	0.116334	0.11978396	0.61913127	2.42986248	1.06748424	4.4680421	37.05042
1218	1.7069442	1.4372134	11.450965	13.7509048	1.45420052	0.1163641	0.1199523	0.66456025	2.52375106	1.0680771	4.442061	34.13664
1219	1.7177967	1.7159784	8.8206447	12.2473465	1.45782643	0.1163759	0.12009813	0.68716747	2.5936741	1.06785171	4.3975863	30.05074
1220	1.3898138	1.8280272	5.1381638	7.64189919	1.4771851	0.1156905	0.12044681	0.89378548	2.01819511	1.04071993	3.6348126	20.60371
1221	1.0658089	1.811264	4.8153359	7.74775596	1.47780363	0.1155238	0.12037358	0.8762969	1.84520286	1.03870953	3.4401316	19.99933
1222	1.2400755	1.9511857	4.4167503	7.40159957	1.47812623	0.1153399	0.12027889	0.85225009	1.72133787	1.03305329	3.5200924	19.1807
1223	1.75021	2.1276639	3.9820749	6.71420443	1.47876344	0.1151779	0.12021218	0.82328735	1.60937026	1.03689249	3.580173	17.98139
1224	2.3080452	2.1799464	3.5304897	5.80204112	1.47896606	0.1149898	0.12011286	1.48413691	1.48281496	1.03523247	3.621779	17.1916
1225	2.8357721	2.0977287	3.0833435	5.31476992	1.47852615	0.1147625	0.11996387	1.46910037	1.34572637	1.0660368	3.6465169	16.16022
1226	0.9439274	2.5193162	15.185052	13.000688	1.36944738	0.1031942	0.10338925	1.18869473	1.23549728	1.00215069	4.6086094	36.42728
1227	0.9222732	2.4289682	16.355469	14.043139	1.34934221	0.1035709	0.10393574	1.23662026	1.21191116	1.01319931	4.4572365	38.52508
1228	1.2316266	2.1454175	16.739244	14.7921588	1.32988223	0.1039911	0.10453777	1.33135305	1.18125807	1.02353971	4.30944	39.58552
1229	1.6046187	2.0425122	15.509513	15.1869824	1.31083817	0.1044399	0.10517748	1.43538086	1.30232628	1.03314409	4.31534	38.9923
1230	1.8616589	1.8652928	17.731416	15.2620895	1.29053837	0.1048019	0.10571239	1.5551393	1.47893634	1.04166317	4.3682201	41.64798
1231	1.9087412	1.6623748	17.28397	15.0446265	1.26856958	0.1050418	0.10609831	1.69650832	1.65613305	1.04897835	4.4137659	41.35512
1232	1.8736484	1.3932958	14.656563	15.5753421	1.26908948	0.1053115	0.10652317	0.7539391	1.8297284	1.05558851	4.4515756	38.53457
1233	1.874067	1.1047168	14.692971	16.6930562	1.27634131	0.1055941	0.1069657	0.52197411	1.99586804	1.06147015	4.4793831	39.65728
1234	1.9082226	0.9101731	15.955197	16.2190822	1.28345184	0.1058675	0.10739834	0.58255434	2.15072197	1.06656557	4.4948263	40.68221
1235	1.8983033	0.9728348	15.273899	16.5447922	1.29025576	0.1061202	0.1078072	0.64143	2.29070738	1.070847	4.4957252	40.53133
1236	1.7965804	1.3490076	11.704703	17.6338176	1.29670243	0.1063494	0.1081885	0.68057267	2.41257876	1.07431125	4.4802437	38.20076
1237	1.721036	1.6745203	9.565332	15.7798944	1.30285316	0.1065589	0.10854707	0.69554297	2.51348572	1.07697967	4.4469091	34.29325
1238	1.4182546	1.8783421	4.5130158	8.00623716	1.34496711	0.107594	0.11077256	0.88681892	2.23148056	1.06387258	3.3452439	20.26504
1239	1.0851729	1.8442838	3.9957974	7.33506133	1.3480998	0.1076111	0.11090303	0.86169144	2.07576916	1.05784887	3.4462898	18.99097
1240	1.3121846	1.9576977	3.478975	6.3695104	1.35093121	0.1076094	0.11101056	0.83015108	1.90503062	1.05078365	3.527838	17.38091
1241	1.8454542	2.1480796	2.9867448	5.64278873	1.35352001	0.107593	0.11110062	0.82488018	1.74633666	1.04265875	3.589831	16.05193
1242	2.4179625	2.2117398	2.5356075	5.31827186	1.35603416	0.1075728	0.11118669	1.48346557	1.63606327	1.03649297	3.6328331	15.86149
1243	2.9489953	2.1369286	2.1698845	4.89569661	1.35870294	0.1075637	0.11128748	1.63049504	1.51062411	1.04332318	3.6581161	15.12699
1244	1.0883629	2.4959397	20.178655	11.4220839	1.41783737	0.0956417	0.10763634	1.14094323	1.269308	0.96696238	4.8522211	40.03345
1245	0.9569007	2.5383003	20.952892	13.2125508	1.4041602	0.0942335	0.1063805	1.20912873	1.25835741	0.98148806	4.6908173	42.50585
1246	1.1203402	2.3570604	21.373713	14.9855907	1.39016843	0.0928281	0.10511288	1.30776205	1.2404313	0.99514529	4.5355144	44.6361
1247	1.5208907	2.1437379	21.509608	16.6205085	1.37634196	0.0926077	0.10386882	1.41633701	1.21540177	1.00802164	4.3842945	46.35065
1248	1.4476712	1.9254097	3.3956096	7.04695826	1.20576657	0.0986365	0.10033594	0.87183675	2.41599434	1.08999702	3.3498052	18.36917
1249	1.1051341	1.8748668	2.891054	6.00142388	1.21102415	0.0988206	0.10064506	0.84210972	2.28466151	1.08738949	3.452534	16.75864
1250	1.3889114	1.9629459	2.6681547	5.56241869	1.21598846	0.0989856	0.10093124	0.83615364	2.13295235	1.08386436	3.5356983	16.01916
1251	1.9451443	2.1687314	2.4560493	5.02297694	1.22071015	0.0991346	0.10119932	0.82883706	1.96489412	1.0794024	3.5991831	15.15168
1252	2.5323722	2.244517	2.2559827	4.43412009	1.22514657	0.0992649	0.10144532	0.98297647	1.78502567	1.07394805	3.6437152	14.37648
1253	3.0603456	2.1757019	2.0687454	3.83987901	1.22935103	0.09938	0.10167363	1.55545074	1.66278773	1.0674821	3.6705855	14.06598

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1254	1.280983	2.3914173	21.677842	8.30148275	1.41742946	0.1002011	0.10957796	1.14506424	1.28097816	0.91988688	5.1080154	38.64305
1255	0.973428	2.5697578	24.557357	10.2345815	1.40985236	0.0990689	0.10872657	1.1747626	1.28223506	0.93765356	4.9389234	43.33331
1256	1.0030725	2.5190322	27.284048	12.3915473	1.40341636	0.0980242	0.10797491	1.27416218	1.27685016	0.95487971	4.7728149	48.1603
1257	1.4206101	2.2486908	29.97286	14.773444	1.39606854	0.096943	0.10716455	1.38567168	1.26457691	0.97117544	4.6137635	53.1856
1258	1.4781129	1.9686141	3.117923	5.80257701	1.15723261	0.0891514	0.08953085	0.85528845	2.56384417	1.10499914	3.3544525	16.97777
1259	1.1257205	1.9117619	2.9180937	5.13424993	1.13980422	0.0894795	0.08998685	0.84747455	2.46273141	1.10543497	3.458893	16.10634
1260	1.4705425	1.9668211	2.7351395	4.43765269	1.1221812	0.0897886	0.09042117	0.83832686	2.3369464	1.10505255	3.543702	15.17703
1261	2.0500906	2.1887499	2.5671076	3.97175973	1.10443554	0.0900817	0.09083803	0.82795413	2.18963964	1.10384866	3.6086976	14.44993
1262	2.6512969	2.2779208	2.412301	3.58176441	1.09083035	0.0903564	0.09123364	0.94672088	2.02463185	1.10177631	3.654578	13.90336
1263	3.1767922	2.2167361	2.276745	3.2264659	1.09677312	0.0906154	0.09161199	1.47283182	1.84641475	1.09882481	3.6825863	13.7861
1264	1.4851035	2.2132875	18.742234	7.69047181	1.36755444	0.101702	0.10783645	1.14638518	1.27121444	0.86082487	5.3792147	35.29988
1265	1.1340707	2.5155903	23.046091	8.19609922	1.36764775	0.1009963	0.10753554	1.15857715	1.28423868	0.88184748	5.199126	39.97451
1266	1.003963	2.6072567	27.940672	8.75077914	1.36844759	0.1003496	0.10730007	1.23623268	1.29088478	0.90236697	5.0231013	45.35169
1267	1.3067324	2.4597912	33.661769	10.7555804	1.36819164	0.099651	0.10699221	1.3481436	1.29095624	0.92204683	4.8549369	53.04008
1268	1.5096344	2.0073154	4.3328144	5.68480271	1.22042488	0.0814026	0.09216163	0.85887357	2.66904349	1.10992471	3.3592241	18.18825
1269	1.1469601	1.9859119	4.1662075	5.12844579	1.2064571	0.0801548	0.09096618	0.84793826	2.602436	1.11316784	3.4653859	17.4947
1270	1.5573712	2.0218951	4.0098692	4.89901992	1.19208674	0.0803336	0.0897478	0.83567114	2.50812654	1.11563329	3.5518492	17.09025
1271	2.1604944	2.2079126	3.8624997	4.68735304	1.17732446	0.0807406	0.08850732	1.0115724	2.38819019	1.11730933	3.6184704	16.85464
1272	2.7738529	2.3111579	3.7233245	4.490955	1.16219959	0.0811289	0.08724686	0.91179315	2.24555234	1.11818635	3.6658521	16.32404
1273	3.2938866	2.2585741	3.595119	4.31234128	1.1469974	0.0815131	0.08598765	1.37953465	2.08409162	1.11836367	3.6948931	16.35184
1274	1.6929885	2.1377151	13.528296	9.49572904	1.27401379	0.1000449	0.10263508	1.14094817	1.2406178	0.79084242	5.6653791	32.06449
1275	1.3414118	2.378184	17.498896	9.73676051	1.2812283	0.0998002	0.10287455	1.15319947	1.26507425	0.81459754	5.4744753	36.14568
1276	1.0354831	2.6096388	22.957456	9.99529637	1.28901602	0.0996024	0.10316746	1.20299369	1.28332619	0.83800871	5.2878077	41.76766
1277	1.1827807	2.605677	30.155086	10.2669548	1.2957213	0.0993415	0.10338147	1.31242686	1.29523715	0.8607565	5.1095167	49.2027
1278	1.5422903	2.0408552	5.8692392	7.26603294	1.24957351	0.0865116	0.09571913	0.85762481	2.72775369	1.10517967	3.38357	21.39163
1279	1.1687356	2.0622561	5.6551742	6.96879976	1.2402821	0.0854719	0.09483512	1.35416296	2.69834392	1.11129204	3.4718405	21.43992
1280	1.6497041	2.0779182	5.4446137	6.68072602	1.23005222	0.0843897	0.09388693	0.9522785	2.63932218	1.11646971	3.5601876	20.57187
1281	2.2764371	2.2255583	5.2379658	6.40084792	1.21892918	0.0832683	0.09287856	0.90744572	2.55166239	1.12071696	3.6289508	20.02374
1282	2.8976833	2.3430486	5.0431301	6.13861816	1.20736624	0.0821341	0.0918443	0.87378257	2.43750753	1.12419296	3.6779868	19.4692
1283	3.4070152	2.3001469	4.8723588	5.90928294	1.19612057	0.0810321	0.09084182	1.2815707	2.30034676	1.12724167	3.7080414	19.37072
1284	2.6355521	2.4236946	10.068568	9.15499286	1.08149895	0.0936677	0.09062844	1.97859874	0.99112357	0.60731113	6.8113661	29.79626
1285	2.3780641	2.7495499	10.249248	9.32558957	1.09942591	0.094231	0.09173551	1.2350729	1.0482696	0.63354987	6.5963077	29.274
1286	2.241399	2.8842234	10.434735	9.49937762	1.11637707	0.0947185	0.09276282	1.18962414	1.10073243	0.6598196	6.3723275	29.4441
1287	2.1276665	2.7921144	11.313133	9.67562783	1.1321658	0.0951188	0.09369565	1.14527088	1.14795897	0.68600921	6.1753899	30.3322
1288	1.8968756	2.4863523	12.567267	9.85218597	1.14622689	0.0953942	0.09448876	1.12566247	1.18953908	0.71195206	5.9664609	31.60295
1289	1.559776	2.1678942	14.135648	10.0328833	1.15933085	0.0956026	0.09520716	1.13812042	1.22520122	0.73764067	5.7654688	33.22577
1290	1.1943236	2.5220743	16.215618	10.2252541	1.17314399	0.095862	0.09598764	1.1857424	1.2548082	0.76323528	5.5679287	35.40444

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1291	1.576142	2.0685681	6.5556292	7.72941309	1.24226302	0.089521	0.09663871	0.92154001	2.73834272	1.09032283	3.5031096	22.72452
1292	1.1915349	2.1291169	6.3686572	7.51305518	1.23797591	0.088739	0.09610274	0.90040105	2.7467209	1.09942088	3.4788785	22.29198
1293	1.7493181	1.9684528	6.1694984	7.28103384	1.23226776	0.0878809	0.09546388	0.94461885	2.72489045	1.10736525	3.5696065	21.98036
1294	2.397704	2.2422762	5.9833023	7.06368813	1.22622901	0.0870145	0.09480735	0.87070565	2.67353734	1.11455439	3.6397372	21.52735
1295	3.026066	2.3759512	5.8007361	6.84884191	1.21947307	0.0861162	0.09410262	0.83389242	2.59314461	1.12086438	3.6899972	21.0677
1296	3.5182096	2.3424528	5.6318537	6.64906457	1.21250118	0.0852166	0.09338885	1.31696017	2.48592238	1.12652703	3.7209124	21.10985
1297	3.7763188	2.1489608	5.4767777	6.46464272	1.20538265	0.0843198	0.09267065	1.29877453	2.3544595	1.1316139	3.735323	20.63858
1298	3.7408488	1.8339606	5.3229029	6.27997959	1.19752295	0.0833897	0.09190259	1.28106645	2.2014527	1.13587077	3.7354855	20.13205
1299	3.4244916	1.4576345	5.1688641	6.0936328	1.18885541	0.0824228	0.0910796	1.26319622	2.03094711	1.13926024	3.8365601	19.70596
1300	3.6130753	1.3272308	5.019427	5.91183174	1.17964931	0.0814352	0.09022211	1.24616245	1.8478603	1.14190195	3.9711796	19.31002
1301	4.1907584	1.9223557	4.879476	5.74092443	1.17020593	0.080445	0.08935325	1.23112294	1.6574164	1.14394653	4.0885964	18.91128
1302	4.5234056	2.5744928	4.7481031	5.57995639	1.1605226	0.0794517	0.0884726	1.21779986	1.51877364	1.14538436	4.2084706	18.58641
1303	4.536183	3.182371	4.6248833	5.42855971	1.15061798	0.0784568	0.08758123	1.20606368	1.375547	1.14620261	4.3322273	18.27952
1304	4.2328924	3.6282708	4.505684	5.28171409	1.14028679	0.0774476	0.08666397	1.19477045	1.22634594	1.14625709	4.4467657	17.96565
1305	3.6827648	3.8090161	4.3791475	5.12543308	1.12888115	0.0763864	0.08567096	1.18067122	1.07583295	1.1451408	4.5502692	17.61855
1306	2.9951684	3.6985283	4.2680105	4.98809216	1.11778744	0.0753545	0.08470761	1.17013338	0.92817391	1.14357799	4.6423551	17.30041
1307	2.2850806	3.4519766	4.1605993	4.85525031	1.10634714	0.0743131	0.08372386	1.1598971	0.8178112	1.14114244	4.7212449	17.01398
1308	2.4124676	3.8645552	4.0561369	4.72600771	1.09454158	0.0732607	0.08271801	1.14973102	0.85680461	1.19519022	4.7860971	16.92595
1309	2.5677448	4.4243021	3.9474154	4.59151953	1.08193086	0.0721726	0.08165703	1.13745006	0.92386941	1.26091367	4.8360894	16.85109
1310	2.7043686	2.1486129	8.5744756	7.9999358	1.13394143	0.084756	0.08570084	1.93802637	0.88436223	0.579297	7.1508218	27.29738
1311	2.5885019	2.5868622	9.1306712	8.05792647	1.11232457	0.0857295	0.08398795	1.30959614	0.94873959	0.58592959	6.9335258	27.13611
1312	2.3518855	2.8778247	9.8543615	8.11142607	1.09067572	0.0866305	0.08227822	1.27124148	1.00973994	0.59217655	6.7042194	27.71207
1313	2.2250957	2.9438937	11.064806	8.15921218	1.06846698	0.0874217	0.08290887	1.22910594	1.0665387	0.60044566	6.5015347	28.79197
1314	2.0797045	2.7817126	12.312729	8.20300979	1.04653018	0.0881542	0.08412936	1.18661445	1.11843845	0.62707431	6.2827374	29.90289
1315	1.7808556	2.4212831	14.07855	8.31279108	1.02437476	0.0887925	0.08525326	1.14992086	1.16492471	0.65373073	6.0719342	31.6059
1316	1.4200569	2.3497753	16.511843	8.87384702	1.03178923	0.0894753	0.0864346	1.20320132	1.20565378	0.68054845	5.8638181	34.51482
1317	1.61126	2.0840596	6.0204946	6.73418963	1.19897331	0.0901842	0.09482902	0.901808	2.70105424	1.06410438	3.6205263	21.22719
1318	1.2543552	2.1838696	5.9385316	6.41423315	1.1998238	0.0897055	0.09466783	0.87550394	2.74637577	1.07653635	3.4866431	20.7222
1319	1.8537165	1.9655854	5.8498992	6.36064557	1.19988512	0.0891849	0.09445088	0.84655998	2.76292207	1.08796099	3.5785952	20.67022
1320	2.5243072	2.2579063	5.7455728	6.28598634	1.19870137	0.0885938	0.09414281	0.8324034	2.74921543	1.09821486	3.6506957	20.54483
1321	3.1587013	2.4094203	5.6509924	6.21877891	1.19743763	0.0880069	0.09383516	0.78895186	2.70612617	1.1077669	3.7019693	20.35643
1322	3.6347321	2.3872635	5.5564199	6.14736302	1.19563267	0.0873952	0.09349153	1.33023975	2.63383652	1.11648146	3.7340703	20.6993
1323	3.8467003	2.1954872	5.4559074	6.06465746	1.19297989	0.0867395	0.09308814	1.31193645	2.53342331	1.12425171	3.7495614	20.41957
1324	3.7540821	1.8754414	5.3563666	5.97891653	1.18980188	0.0860605	0.09265045	1.29566993	2.40756613	1.13125498	3.7529847	20.10147
1325	3.4656031	1.4894306	5.2494034	5.88042757	1.18565873	0.0853311	0.09214416	1.27891301	2.25892386	1.13729898	3.9005613	19.883
1326	3.8544987	1.4101603	5.156328	5.79485594	1.18166223	0.0846207	0.09165555	1.26678233	2.09247624	1.14297017	4.0345975	19.66429
1327	4.3873271	2.0338366	5.0521762	5.69280372	1.1764873	0.0838474	0.09108213	1.25263267	1.9114595	1.1476116	4.1456457	19.37726

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1328	4.6365595	2.7051497	4.9591355	5.60112268	1.17133636	0.0830852	0.09051671	1.24198311	1.72172944	1.15185778	4.2504974	19.09993
1329	4.5454717	3.3099086	4.8534893	5.49171998	1.16490303	0.0822546	0.0898587	1.22845338	1.54854569	1.15501865	4.3722842	18.82162
1330	4.1410487	3.7302937	4.7608125	5.3955932	1.15862166	0.0814432	0.08921857	1.21862841	1.40573491	1.15786226	4.4854647	18.59476
1331	3.5137598	3.8713285	4.6686636	5.29810137	1.15180707	0.0806093	0.08854331	1.20911983	1.25625017	1.16000511	4.587706	18.349
1332	2.7851665	3.7029033	4.5772931	5.19979637	1.14448592	0.0797548	0.08783521	1.19988415	1.10464463	1.16143653	4.6776499	18.08829
1333	2.3105607	3.5117229	4.4758528	5.08781153	1.13601834	0.0788411	0.08704505	1.18781279	0.9555922	1.16177195	4.7530877	17.78782
1334	2.5400426	4.1012636	4.3868499	4.9895012	1.12775605	0.0779495	0.08627636	1.17904378	0.83891065	1.16172495	4.8156736	17.53593
1335	2.6436945	4.6099597	4.299144	4.89161745	1.11905385	0.0770415	0.08547968	1.1704567	0.89202301	1.16088747	4.8638203	17.44047
1336	2.6767183	1.8193583	8.5520909	6.46632637	1.19038042	0.0768795	0.09056574	1.90128532	0.76738772	0.58825404	7.4924578	25.93525
1337	2.7220822	2.3271786	9.1706869	6.66947235	1.17052053	0.0755542	0.08895911	1.36864285	0.83613674	0.58750629	7.2765005	26.07346
1338	2.4982645	2.739224	9.8287388	6.84474942	1.1497275	0.0767336	0.08728831	1.34554226	0.90329658	0.58686856	7.0463526	26.71957
1339	2.3343744	2.985753	11.099676	6.6806447	1.12964899	0.077899	0.08567769	1.31115635	0.96772753	0.58597552	6.8375958	27.64635
1340	2.2296401	2.9887991	12.399495	7.41629919	1.10886662	0.0789692	0.08401951	1.27211057	1.02854781	0.5851594	6.612296	29.4769
1341	1.9940235	2.7547901	13.496921	8.14769056	1.08789229	0.0799683	0.08235271	1.23246662	1.08492212	0.58762913	6.3928485	31.1048
1342	1.6585596	2.36245	15.03874	8.83744255	1.06850164	0.0810032	0.08081111	1.32061944	1.13620307	0.59399574	6.1751412	33.26396
1343	1.6476952	2.0983579	4.5738285	6.12870421	1.12411413	0.0884932	0.09049524	0.87551481	2.61855571	1.02529693	3.7355525	19.13644
1344	1.3334682	2.2549962	4.621412	5.38479543	1.13041416	0.0883819	0.09075386	0.84502844	2.69912279	1.04163005	3.5715477	18.34267
1345	1.964291	1.9608144	4.6463175	4.98122291	1.13532515	0.088182	0.09090621	0.80950648	2.75242665	1.05667596	3.5877369	18.01297
1346	2.6566411	2.2727898	4.6530841	4.6432395	1.13906304	0.0879093	0.09096955	0.79945707	2.77666158	1.07048381	3.6617594	17.78356
1347	3.2924842	2.4422055	4.6620076	4.60802411	1.14272095	0.0876376	0.09103205	0.73649006	2.77176615	1.08348621	3.7142857	17.75473
1348	3.7488592	2.4328661	4.6726934	4.67396647	1.14626422	0.0873641	0.09109076	1.31367068	2.73745524	1.09574086	3.7476202	18.4196
1349	3.9163312	2.2443384	4.6673678	4.72044086	1.14866905	0.0870221	0.09106403	1.29835729	2.67285637	1.10682366	3.7641345	18.40807
1350	3.7627563	1.9188031	4.6529188	4.75398859	1.15028738	0.0866354	0.09098028	1.28388531	2.57957945	1.11691516	3.8263188	18.39122
1351	3.5358272	1.5221598	4.6305754	4.77550414	1.15115654	0.0862069	0.09084308	1.27017959	2.45976314	1.12606342	3.9696496	18.40879
1352	4.0876611	1.5006802	4.6019094	4.7864872	1.15133517	0.0857412	0.09065685	1.25731726	2.31643074	1.13432932	4.0939704	18.36684
1353	4.568267	2.1513563	4.5786635	4.79993375	1.1514898	0.0852817	0.09047441	1.24830106	2.15395106	1.14211025	4.2037181	18.30243
1354	4.7218539	2.839326	4.5382239	4.79078631	1.15027405	0.0847417	0.09018991	1.23639977	1.97531022	1.14871507	4.292352	18.15672
1355	4.5205902	3.4430278	4.5046762	4.78603129	1.14908763	0.0842116	0.0899132	1.22820719	1.78659055	1.15493213	4.4136894	18.04825
1356	4.0166358	3.8350987	4.4668573	4.77337258	1.14725601	0.0836487	0.08959166	1.22031913	1.59238737	1.16041638	4.5252157	17.91181
1357	3.3202958	3.925232	4.424946	4.75316876	1.14477652	0.0830526	0.08922488	1.21258235	1.43631941	1.16518279	4.6254583	17.78994
1358	2.5539544	3.6897301	4.3697494	4.71505531	1.14106796	0.0823881	0.08876825	1.20216909	1.28666603	1.16892264	4.7119598	17.62568
1359	2.4726005	3.6378608	4.3223339	4.68330321	1.13741538	0.0817353	0.08832151	1.19495238	1.13421802	1.17234522	4.7862597	17.46347
1360	2.6516848	4.3427257	4.2725815	4.64656814	1.13319492	0.0810556	0.08783606	1.18788793	0.98348352	1.1750991	4.8462064	17.28072
1361	2.6862963	4.7636533	4.2150081	4.59868338	1.12805465	0.0803278	0.08728473	1.17923955	0.86445394	1.17697276	4.8912166	17.09319
1362	2.5794957	4.819579	4.1570107	4.54836179	1.12245581	0.0795801	0.08670353	1.17102818	0.92492553	1.17819587	4.9222466	17.06805
1363	3.2354067	1.945047	2.9592425	3.28961551	0.92145205	0.0624794	0.06924111	1.02155062	1.31513258	3.61618699	5.6948887	18.02834
1364	3.1626738	1.745335	2.9072066	3.23087966	0.90923858	0.0627544	0.06825525	1.01404619	1.3719342	2.68715826	5.6105292	16.95276

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1365	3.0146684	2.0962904	2.8570037	3.17416072	0.89699845	0.0630244	0.06727066	1.00690265	1.50861478	2.67352347	5.5185963	16.8691
1366	2.8079125	2.4395793	2.8105133	3.12168625	0.88488895	0.0632984	0.06629974	1.00083286	1.6065892	2.649763	5.4200461	16.73903
1367	2.5553607	2.7491766	2.7648347	3.07005559	0.87270481	0.0635633	0.06532609	0.9947779	1.66719226	2.61619625	5.3155195	16.55747
1368	2.2778235	3.0069993	2.7226888	3.02247744	0.86066996	0.0638327	0.06436674	0.98977297	1.69508859	2.57285313	5.205485	16.33657
1369	1.988698	3.1915598	2.6812747	2.97567378	0.84857913	0.0640932	0.06446754	0.98477891	1.69278486	2.52028163	5.0903536	16.07371
1370	1.7012414	3.2878319	2.6387528	2.92748775	0.836299	0.064336	0.06478024	0.97907792	1.6592571	2.45935343	4.9704794	15.76352
1371	1.6294416	3.2930708	2.5962016	2.87920041	0.82392823	0.064566	0.06507862	0.97307635	1.59072531	2.39056418	4.8459195	15.40533
1372	1.735521	3.2120422	2.5544449	2.83178355	0.81154146	0.0647876	0.06536775	0.96709456	1.48353809	1.49214857	4.7166167	14.17578
1373	1.8173801	3.0492586	2.5101807	2.78137131	0.79889074	0.0649831	0.06562637	0.95981161	1.33797413	1.4581385	4.5830013	13.76109
1374	1.8753147	2.8269419	2.4675709	2.73286001	0.79445433	0.0651742	0.06588036	0.95287965	1.16146839	1.42433461	4.4447194	13.31489
1375	1.909365	2.5648934	2.4282324	2.68814526	0.79828553	0.0653701	0.06614171	0.94697597	1.17225607	1.38843592	4.3015798	13.05714
1376	1.9172687	2.2768557	2.3894644	2.64406371	0.80198877	0.0655567	0.06639233	0.94101889	1.27426131	1.34962313	4.1543188	12.8847
1377	1.8958652	1.9743716	2.3464213	2.59494587	0.80515078	0.0657061	0.06659876	0.93298945	1.35646331	0.84757571	4.0819409	12.29264
1378	2.0683841	1.6845102	2.3093929	2.55285058	0.80863806	0.0658772	0.06683255	0.92716981	1.41540216	0.8944728	4.1604483	12.39245
1379	2.2410551	1.657917	2.2727379	2.51116587	0.81198403	0.0660382	0.06705497	0.92122955	1.44709708	0.93009054	4.2293645	12.44478
1380	2.3871435	1.7582843	2.2322276	2.46495676	0.81480212	0.0661632	0.06723425	0.91335237	1.44889205	1.22112773	4.2876186	12.70157
1381	2.5151637	1.840354	2.1973974	2.42537295	0.81795346	0.0663103	0.06744132	0.90762468	1.42219904	1.18085147	4.3388922	12.60609
1382	2.6150431	1.8977861	2.1632445	2.38656631	0.82099284	0.0664494	0.06763975	0.90192467	1.36797698	1.14076109	4.3824586	12.47702
1383	2.6843487	1.9292809	2.1297581	2.34852618	0.82392556	0.0665807	0.06782956	0.89625136	1.28960287	1.10214271	4.4192834	12.45532
1384	2.7172699	1.9320363	2.0942415	2.30810654	0.82648237	0.0666867	0.06798906	0.88940938	1.21723676	1.06512347	4.4494145	12.40517
1385	2.7194748	1.9222544	2.0600792	2.26925991	0.82899385	0.0667894	0.0681452	0.88289565	1.29449687	1.43823966	4.4748696	12.86717
1386	2.6945719	2.1110126	2.028583	2.23351797	0.83159864	0.066898	0.06830954	0.87732122	1.35705711	1.408307	4.4965763	13.08005
1387	2.6411457	2.2844501	1.9977014	2.19848522	0.83409946	0.0669992	0.06846547	0.87177644	1.4019299	1.41129909	4.5140181	13.26008
1388	2.5575363	2.4326155	1.9647762	2.16106763	0.83621102	0.0670743	0.06859026	0.86503729	1.42652997	1.41526967	4.5263823	13.35904
1389	2.4533432	2.5564818	1.9332534	2.12528036	0.83829592	0.0671476	0.06871315	0.85868571	1.43044718	1.41015716	4.5341948	13.37917
1390	2.3341385	2.6550468	1.9042034	2.09237117	0.84047947	0.0672271	0.06884487	0.85324277	1.41406666	1.39685565	4.5369296	13.32635
1391	2.2006834	2.7226475	1.8757173	2.06011251	0.84256171	0.0672995	0.0689684	0.8478295	1.3780208	1.37620585	4.533162	13.19482
1392	2.0535739	2.7532625	1.8454542	2.02578894	0.84427602	0.0673473	0.06906246	0.8413306	1.32380874	1.3552548	4.5214481	12.98509
1393	1.6855313	2.1102155	3.5736661	8.26339196	1.02394285	0.0845868	0.0839951	0.84086096	2.49448992	0.97279914	3.8477577	20.16155
1394	1.4186879	2.3199828	3.5834387	6.07603511	1.03464464	0.0848194	0.08461271	0.80430974	2.60685197	0.99306546	3.6907144	17.92385
1395	2.0816281	1.9538905	3.5547913	4.51451679	1.04389873	0.0849498	0.08511479	0.7626033	2.69461108	1.01201572	3.5972323	16.30584
1396	2.7950565	2.286707	3.4988736	4.01899663	1.05226499	0.0850193	0.08554743	0.75006626	2.75565002	1.02979735	3.6729857	15.89694
1397	3.4311542	2.4757385	3.4289693	3.85874178	1.06053262	0.0850839	0.08597545	0.74004948	2.78890839	1.04670945	3.7270037	15.76144
1398	3.8530603	2.4779501	3.3596783	3.67402799	1.06808306	0.0851009	0.08634875	1.26611296	2.79246045	1.06251166	3.7617056	16.08795
1399	3.9738846	2.2942507	3.4342323	3.61536812	1.07546286	0.0851087	0.08671195	1.2553843	2.76649057	1.077486	3.7792144	16.1
1400	3.7531183	1.9634312	3.4914818	3.59896085	1.08150161	0.0850277	0.08697056	1.24235981	2.70945601	1.09107807	3.8968511	16.20219
1401	3.6526004	1.5561421	3.5492031	3.56284166	1.08746838	0.0849454	0.08722729	1.23347413	2.6242	1.10395228	4.038126	16.28397

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1402	4.3233283	1.5952167	3.5932327	3.49869492	1.09233404	0.0847924	0.08739984	1.22325664	2.51103908	1.11560445	4.1573022	16.27132
1403	4.7287618	2.2759039	3.6313395	3.4491705	1.09663448	0.084606	0.08753157	1.21430274	2.37347316	1.12635397	4.2585489	16.22533
1404	4.7752402	2.9800475	3.6651632	3.52592396	1.10046836	0.084393	0.08763005	1.206913	2.21506574	1.13629378	4.3435587	16.82914
1405	4.4596495	3.5774146	3.6948703	3.59675864	1.10381966	0.0841529	0.08769486	1.20088671	2.03988051	1.14546127	4.455697	17.05084
1406	3.8511194	3.9312081	3.7117602	3.6523898	1.10606187	0.0838449	0.08767592	1.19307677	1.8522191	1.15354023	4.5643737	16.71706
1407	3.0954063	3.9630829	3.7254107	3.70251943	1.10784816	0.0835124	0.08762542	1.18652844	1.65783227	1.16093554	4.6622831	16.26665
1408	2.3642683	3.670798	3.7362778	3.7475941	1.10918655	0.0831565	0.08754419	1.18117745	1.46730834	1.16769204	4.7479144	16.21866
1409	2.6137793	3.9042724	3.73533	3.77792916	1.10942917	0.0827359	0.08738132	1.17387373	1.31758852	1.17347006	4.8188675	16.16718
1410	2.7290888	4.5534821	3.7327732	3.80436769	1.1092772	0.0822959	0.08719214	1.16780592	1.1644381	1.17869473	4.8757542	16.09332
1411	2.6955517	4.8916601	3.728682	3.82708433	1.10872265	0.0818365	0.08697624	1.16282571	1.01234379	1.18338103	4.9186607	16.03324
1412	2.5214624	4.8411399	3.7204104	3.84327564	1.10756289	0.0813454	0.08671763	1.15791866	0.89123485	1.18742425	4.9475392	15.91587
1413	3.2093441	1.764491	3.0158041	3.2919177	0.97035927	0.0657286	0.07362729	1.03692036	1.32938015	3.6207921	5.691255	18.12543
1414	3.0534497	2.13015	2.9773961	3.2522819	0.96035601	0.0648577	0.07278515	1.03185314	1.42583828	2.72127515	5.6042754	17.15056
1415	2.8333739	2.4856725	2.9390547	3.21239015	0.95014745	0.0639819	0.07193123	1.02676022	1.55143107	2.72238717	5.509818	17.09775
1416	2.5674396	2.8058156	2.9008266	3.17232777	0.9397496	0.0631019	0.07106658	1.02164257	1.63766317	2.71320793	5.4088581	16.98869
1417	2.2747268	3.0669522	2.8627598	3.13217474	0.92917579	0.0622189	0.07019204	1.01650218	1.6875643	2.693981	5.3021513	16.82754
1418	1.9731118	3.2500983	2.8248956	3.09200305	0.91844201	0.0613334	0.06930908	1.01134005	1.70560474	2.66500333	5.1902042	16.61969
1419	1.6778503	3.3432218	2.7872688	3.05187402	0.90756159	0.0604462	0.06841834	1.00615715	1.69377023	2.62664133	5.0733421	16.36792
1420	1.6990099	3.3424166	2.7499125	3.01184763	0.89655321	0.059558	0.06752107	1.00095645	1.65000572	2.57933403	4.9516988	16.07083
1421	1.8012901	3.2518513	2.7128548	2.97197322	0.88542217	0.0586698	0.06661812	0.99573894	1.56986523	1.60724526	4.825303	14.80827
1422	1.8795059	3.0826277	2.6761211	2.93229609	0.87418983	0.0588419	0.06571033	0.99050463	1.45034475	1.56679061	4.6941451	14.43475
1423	1.9313565	2.8508449	2.6397326	2.89286025	0.86286151	0.0591104	0.06479875	0.98525845	1.29368585	1.53020613	4.5582346	14.02389
1424	1.9558048	2.5753126	2.6037107	2.85369768	0.85145587	0.0593712	0.06388402	0.97999842	1.1483191	1.49619393	4.4176769	13.62285
1425	1.9488062	2.26868	2.5625819	2.8084737	0.83953567	0.0595978	0.06293393	0.97254936	1.25503614	1.46506486	4.2733994	13.45964
1426	2.0247358	1.9624567	2.5270279	2.76959641	0.82798072	0.0598406	0.06201352	0.96712818	1.3439464	1.43168077	4.1244936	13.28573
1427	2.212241	1.6649942	2.4922724	2.73153095	0.81640978	0.0600778	0.061095	0.9618553	1.41018732	0.87121013	4.1582967	12.74653
1428	2.373621	1.7276386	2.4521687	2.68715613	0.80433495	0.0602777	0.0606369	0.95422728	1.44909284	0.91532237	4.2283318	12.80721
1429	2.5178778	1.8280618	2.4183384	2.64996516	0.79271335	0.0604991	0.0609195	0.94895737	1.45975976	0.94761153	4.2906404	12.83669
1430	2.6338418	1.9039888	2.38494	2.61318877	0.78107576	0.0607129	0.0611939	0.94368549	1.44075753	0.9694492	4.3441229	12.81805
1431	2.7108566	1.9488502	2.3470332	2.57110414	0.76902759	0.0608924	0.06142769	0.93634519	1.39264065	1.18158428	4.3878231	12.93885
1432	2.7615128	1.9701804	2.3142386	2.53487563	0.757366	0.0610889	0.06168315	0.93093784	1.31994155	1.14104524	4.4263022	12.79011
1433	2.7791091	1.9646416	2.2822399	2.49950295	0.74758402	0.06128	0.06193272	0.9256798	1.23086123	1.10217369	4.4588813	12.62255
1434	2.7638843	2.0681122	2.2506891	2.46458751	0.75110063	0.0614635	0.06217408	0.92042571	1.30800701	1.06422189	4.4862584	12.73455
1435	2.7177405	2.2561906	2.2195849	2.4301333	0.75451592	0.0616396	0.06240765	0.91517558	1.36989628	1.02532577	4.5090648	12.91744
1436	2.6403898	2.4218137	2.1869676	2.39387414	0.75766194	0.061797	0.06261892	0.90907613	1.41345214	1.43078667	4.527109	13.46704
1437	2.5372685	2.5608183	2.1538971	2.35704575	0.76062132	0.0619411	0.06281525	0.90257525	1.43673671	1.43296264	4.5406972	13.53581
1438	2.4181358	2.6752893	2.124046	2.32390194	0.76372202	0.0620943	0.06302337	0.89728952	1.43952992	1.42614524	4.5503552	13.53186

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1439	2.2830971	2.7581761	2.0947973	2.29141533	0.76673739	0.0622416	0.06322496	0.89208289	1.42143732	1.41129054	4.5546965	13.44625
1440	2.1299821	2.7987331	2.0614096	2.25410438	0.76922488	0.0623527	0.06338341	0.88482466	1.38266399	1.38909929	4.5519234	13.26296
1441	1.9758766	2.8140419	2.0331048	2.22264022	0.77204296	0.0624857	0.06356943	0.87965164	1.32728435	1.38374963	4.5428774	13.04954
1442	1.8179879	2.7963669	2.0052345	2.19164797	0.7747624	0.0626118	0.06374766	0.87449148	1.25691614	1.39517	4.5255695	12.79286
1443	2.425197	2.3811661	8.1068244	6.40378331	1.25830504	0.0851548	0.0971107	1.72321578	0.84140089	0.61042179	8.1636619	26.03157
1444	2.6961956	2.0624574	8.4723207	6.7966647	1.24335347	0.0838	0.09582792	1.41291009	0.83995962	0.61096872	7.9632722	26.27572
1445	2.803604	2.1829724	9.578332	7.13062229	1.22760472	0.0824167	0.09449065	1.43302077	0.83567585	0.61156586	7.7380968	27.50422
1446	2.6195528	2.6867362	10.365773	6.88254161	1.21195996	0.0810552	0.09316874	1.43632608	0.82842452	0.61201665	7.5308126	27.83012
1447	2.433346	3.0413335	10.94365	7.38151839	1.19579264	0.0796803	0.09181316	0.73049542	0.81783406	0.61247064	7.2995459	27.95701
1448	2.363855	3.1770121	11.944486	7.89043845	1.17980661	0.0783306	0.09047799	0.7644631	0.87435271	0.6127612	7.0676576	29.32297
1449	2.1334187	3.0510169	13.085004	8.30972771	1.16349265	0.0769775	0.08912388	0.80190714	0.94192771	0.61301971	6.8384468	30.75613
1450	2.5372938	3.6627796	2.8579968	2.99974614	1.05035606	0.0819485	0.08418217	1.13466976	1.72438617	1.15688911	4.7835248	15.16567
1451	2.7342024	4.173518	2.9032874	2.92151299	1.0549631	0.0818207	0.0843543	1.13005637	1.52732475	1.16562396	4.8520108	15.74891
1452	2.7807021	4.7674298	2.9464705	2.83761568	1.05921022	0.0816722	0.08450118	1.12689343	1.34902405	1.17372323	4.9066694	16.27062
1453	2.6644955	4.9706424	2.9772428	2.82484498	1.06220427	0.0814443	0.0845519	1.12098678	1.19532342	1.18069979	4.9446035	16.24275
1454	2.4226055	4.7959999	3.0101906	2.88639225	1.06518232	0.0812191	0.08460535	1.11797908	1.04196721	1.18733665	4.9711009	15.70281
1455	3.092243	2.1648802	2.9031595	3.08818384	1.00053703	0.0696443	0.0767067	1.0353651	1.34278239	2.7104423	5.6873153	16.9136
1456	2.8561132	2.531463	2.8785512	3.06763609	0.99287195	0.0688796	0.0760207	1.03109281	1.47701418	2.73760186	5.5974	16.9342
1457	2.5706149	2.8556559	2.8497145	3.0418281	0.98460966	0.0680856	0.07529283	1.025464	1.59016081	2.7544082	5.5000069	16.90496
1458	2.2661059	3.1236818	2.8252356	3.02049518	0.976494	0.0673071	0.0745799	1.02166136	1.66473704	2.76052912	5.396886	16.83143
1459	1.9549129	3.3094474	2.8001488	2.99806115	0.96810907	0.066519	0.07385013	1.01780335	1.70433282	2.75649123	5.2881902	16.7054
1460	1.6527181	3.4004579	2.7745301	2.97464333	0.95946819	0.0657225	0.07310458	1.01389096	1.71313689	2.7425723	5.1743689	16.53197
1461	1.7732598	3.4011471	2.7532798	2.95583255	0.95100061	0.0649427	0.07237566	1.01177509	1.69249975	2.71808223	5.0555943	16.32438
1462	1.8718821	3.3024822	2.7282236	2.93237074	0.9420158	0.0641384	0.07161096	1.00831455	1.63820123	1.74373737	4.9318473	15.11844
1463	1.9430647	3.1200293	2.7013559	2.90653875	0.93269506	0.0633209	0.07082396	1.00423803	1.54591969	1.69284726	4.8035103	14.78855
1464	1.9847348	2.8717699	2.6727764	2.87846589	0.92305706	0.0624912	0.07001633	0.99955345	1.41384086	1.64748092	4.670612	14.41524
1465	1.9949007	2.5762058	2.6407791	2.84622056	0.91296314	0.0616409	0.06917735	0.99356177	1.24634212	1.60827182	4.5331716	13.99917
1466	1.980393	2.2645542	2.6132927	2.81887022	0.90310118	0.0608105	0.06835921	0.98935375	1.23474199	1.57210288	4.390797	13.74833
1467	2.1730225	1.9469399	2.5841015	2.789339	0.89294862	0.0599696	0.06752233	0.98447834	1.32953235	1.53985858	4.2442532	13.59905
1468	2.3523094	1.6837624	2.5519574	2.75621651	0.8824068	0.0591121	0.06665936	0.97840855	1.40232362	0.84347587	4.1540319	12.81219
1469	2.5135787	1.8029764	2.5242552	2.72796636	0.87212359	0.0582757	0.06581849	0.97408782	1.44982526	0.89523017	4.2284082	12.92387
1470	2.6448729	1.8973955	2.4952158	2.69799789	0.86160843	0.0574319	0.06496331	0.96919462	1.46844878	0.93557266	4.2927632	12.98159
1471	2.7396653	1.9623354	2.4632584	2.66451682	0.85073602	0.0565733	0.06408414	0.96306353	1.45669288	0.96505453	4.346982	12.98023
1472	2.8060595	2.0021592	2.4356482	2.63584808	0.84014087	0.0557366	0.06322853	0.9586459	1.41653045	0.98390225	4.3946315	12.94417
1473	2.8369865	2.0129263	2.4081032	2.60710469	0.82946575	0.0554359	0.06236935	0.95419663	1.34985579	1.18233096	4.4349561	13.05435
1474	2.8325314	2.0167495	2.3804689	2.57812002	0.81870264	0.0556826	0.0615066	0.94964355	1.26070687	1.14134113	4.4689122	12.89638
1475	2.7905081	2.2157057	2.3503151	2.54611731	0.8076516	0.055909	0.06062469	0.94395838	1.32133637	1.10245357	4.496691	12.98719

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
1476	2.7185576	2.3968788	2.3207173	2.51462916	0.79658455	0.0561301	0.05974426	0.93840965	1.38208091	1.06404243	4.5199946	13.13584
1477	2.62342	2.5576309	2.2937149	2.48600574	0.7856908	0.0563564	0.05887898	0.93386348	1.4248822	1.02384201	4.5397792	13.21865
1478	2.5054617	2.6896569	2.2668791	2.45746631	0.77476506	0.0565758	0.0580139	0.92929656	1.44739434	1.45281341	4.5553181	13.69453
1479	2.3692219	2.789151	2.2402219	2.42903486	0.763818	0.0567884	0.05714946	0.92470788	1.4486441	1.44401019	4.5663244	13.656
1480	2.217388	2.8510276	2.2122797	2.39903973	0.75272962	0.0569862	0.0573883	0.91945973	1.42853216	1.42741643	4.5719089	13.53011
1481	2.054331	2.8733976	2.1826472	2.36702102	0.74147595	0.0571663	0.05761851	0.91335632	1.38828184	1.40361536	4.5712299	13.319
1482	1.8909395	2.8666857	2.1566605	2.33910546	0.73051822	0.0573584	0.05786387	0.90872809	1.33111009	1.41251793	4.5642303	13.08943
1483	1.7250058	2.8237879	2.1294875	2.3097542	0.71945117	0.0575356	0.05809239	0.90346115	1.2588576	1.42083297	4.549026	12.7966
1484	1.559684	2.7466305	2.1005841	2.27835003	0.70823749	0.0576947	0.05829946	0.89729645	1.17430328	1.42592198	4.524355	12.51681
1485	2.8570956	2.588002	8.0381932	6.4704002	1.2660901	0.0878893	0.09845786	1.65921061	0.86507132	0.66216969	8.485848	26.36724
1486	2.5312444	2.4140486	8.7018973	7.0661103	1.25447916	0.0866856	0.09741014	1.82765984	0.86997747	0.66885569	8.2993811	27.61798
1487	2.8079885	2.0710462	9.1995676	7.53480401	1.24264695	0.0854845	0.09635252	1.4358861	0.87295075	0.67558015	8.0808228	27.98145
1488	2.7983358	2.3765257	9.3546942	6.81548748	1.22992424	0.0842472	0.09523262	0.6985309	0.8735424	0.68241464	7.8799646	26.48411
1489	2.5438578	2.8693371	10.5375	7.05538985	1.21707623	0.0830179	0.0941102	0.72454823	0.87162524	0.68928758	7.6501322	27.70561
1490	2.4770863	3.1900161	11.085052	7.42727026	1.20396428	0.0817881	0.09297346	0.75548942	0.86690488	0.69621821	7.4177467	28.42344
1491	2.3432793	3.258186	12.3323	8.3552143	1.19037509	0.0805455	0.09180663	0.80716914	0.85899044	0.70323109	7.1855812	30.41484
1492	2.4802523	1.83385	10.47671	14.2189213	1.0523823	0.0690955	0.08035826	0.52593099	1.3005799	0.77056221	5.37735	32.81951
1493	2.407442	1.403679	9.6853991	12.6421275	1.03618299	0.0678386	0.07904561	0.53837213	1.32481912	0.7784959	4.5162748	29.63237
1494	2.3524694	1.5029598	8.9689847	13.3963675	1.0198557	0.0665868	0.0777277	0.52956357	1.34267949	0.78653321	4.5223182	29.69076
1495	2.4616228	2.0080193	9.262376	14.027289	1.00325913	0.0655317	0.07639379	0.50060676	1.35411241	0.79471045	4.5124116	30.59343
1496	2.2118518	2.3619434	8.877129	13.2181324	0.98708914	0.0666188	0.07509671	0.71353383	1.35899713	0.80288876	4.4855221	29.59792
1497	2.4990924	2.4341951	7.8931392	11.0466282	0.97062855	0.0676517	0.07378132	0.90234093	1.40146115	0.8112241	4.0268615	26.22309
1498	2.597428	2.4499159	6.5577408	10.4360065	0.95413063	0.0686422	0.0724674	0.86462301	1.59101113	0.8196716	3.9714569	24.38162
1499	2.4825678	2.4523167	5.1267861	9.58896975	0.9376567	0.0695915	0.07115896	0.82444514	1.78044321	0.82822165	3.9013167	22.19093
1500	2.8274618	4.4440274	2.5442444	2.83450965	0.97806701	0.0790578	0.07946226	1.06949394	1.7919433	1.14762442	4.3819709	15.82104
1501	2.7883112	4.9322757	2.4713288	2.80716331	0.98551347	0.0791521	0.0798646	1.06518804	1.59407444	1.1585972	4.4707673	16.16823
1502	2.6017218	5.0438713	2.3989318	2.77269311	0.99291994	0.0792443	0.08026568	1.0636654	1.39731528	1.16900916	4.9729273	16.40802
1503	2.2968409	4.7387664	2.3232234	2.72711054	0.99971853	0.0792954	0.08062025	1.06222186	1.22672465	1.17855907	4.996623	15.65965
1504	2.8742974	2.5753393	2.6295161	2.70514175	1.00908726	0.0723024	0.07821652	1.01172071	1.38325136	2.6926297	5.6820177	16.36978
1505	2.579729	2.9164487	2.6238159	2.70809713	1.0043869	0.0716947	0.07773927	1.00930327	1.52478021	2.73583075	5.5894058	16.50493
1506	2.2621747	3.1925289	2.6172413	2.70959016	0.99936394	0.0710727	0.07724055	1.00704997	1.62641889	2.76814447	5.4900238	16.49465
1507	1.9403866	3.3814818	2.6092909	2.70909559	0.99397305	0.0704338	0.07671701	1.00472053	1.68967224	2.78991484	5.3846174	16.33794
1508	1.729225	3.4703101	2.6000595	2.70673742	0.98822757	0.0697792	0.0761701	1.00231693	1.71934282	2.80143456	5.2738083	16.24965
1509	1.8467073	3.4556145	2.589643	2.7026356	0.98214617	0.0691098	0.07560068	0.99983721	1.71898411	2.80301125	5.1579789	16.12684
1510	1.9383284	3.3433777	2.5781227	2.69690478	0.97573949	0.0684265	0.0750098	0.99728333	1.6880845	1.90424312	5.0373301	15.05208
1511	2.0010674	3.1474023	2.5655866	2.68965562	0.96902355	0.0677302	0.07439872	0.9946553	1.62250168	1.84556246	4.9119001	14.77199
1512	2.0333954	2.8868575	2.5521121	2.68099341	0.96201166	0.0670221	0.07376827	0.9919541	1.51782328	1.78986108	4.7816984	14.45523

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1513	2.0352723	2.5834749	2.5377724	2.6710208	0.95471717	0.0663027	0.07311994	0.98918072	1.37366414	1.73854901	4.6467155	14.09633
1514	2.1247151	2.2547109	2.5191935	2.65598525	0.94683614	0.065554	0.07242974	0.98493414	1.21295513	1.693767	4.5073244	13.71214
1515	2.3225049	1.9263828	2.5008947	2.64093769	0.93879513	0.0648015	0.07173069	0.98101978	1.31323186	1.65426306	4.3634007	13.59028
1516	2.5014599	1.7639658	2.4844087	2.62761645	0.93074347	0.0640545	0.07103438	0.97804371	1.39330518	1.61886217	4.2149922	13.45232
1517	2.6480776	1.877033	2.4639756	2.60959351	0.92215591	0.0632814	0.07029999	0.97362609	1.44805602	0.87049549	4.2266775	12.72601
1518	2.763583	1.9643577	2.4441597	2.59199315	0.91346171	0.0625076	0.06956117	0.96961186	1.47466543	0.91923847	4.2932987	12.82504
1519	2.8466725	2.0242426	2.4260661	2.57607245	0.9047755	0.0617404	0.06882594	0.96644695	1.47168144	0.9560836	4.3515816	12.8785
1520	2.8873614	2.0505518	2.404292	2.55578064	0.8956014	0.0609498	0.0680564	0.96187112	1.43841235	0.98235119	4.4000821	12.8718
1521	2.8920431	2.0471912	2.3830724	2.53588742	0.88633932	0.0601601	0.06728349	0.95762257	1.37779643	0.99857428	4.4414299	12.8421
1522	2.8644035	2.167281	2.363823	2.51800179	0.87713322	0.0593792	0.06651774	0.95428265	1.29384948	1.00564805	4.4771263	12.88849
1523	2.8033494	2.3682514	2.3442591	2.49956694	0.86777782	0.0585949	0.06574337	0.95088737	1.33494941	1.14281528	4.507181	13.23177
1524	2.7124869	2.5469025	2.3244192	2.48063752	0.85828379	0.0578083	0.06496141	0.94743671	1.3952988	1.10320239	4.5323875	13.36048
1525	2.5961696	2.6972967	2.304338	2.46126419	0.84866444	0.0570196	0.06417252	0.94393267	1.43702968	1.06367496	4.5532335	13.41253
1526	2.4551241	2.8097641	2.2811734	2.43824229	0.83866118	0.0562141	0.06335753	0.93914427	1.45761966	1.02219802	4.5691931	13.37261
1527	2.302737	2.8909366	2.260735	2.41814645	0.82882055	0.0554235	0.06255748	0.93554432	1.45727095	1.02895666	4.5815286	13.31496
1528	2.1369126	2.9304685	2.2379997	2.39530851	0.81868931	0.0546214	0.06173786	0.93096553	1.43527544	1.44560932	4.5885092	13.5841
1529	1.9679023	2.9362299	2.2173133	2.37465278	0.80867538	0.0538312	0.06092981	0.92727659	1.39388755	1.43360891	4.5902209	13.36389
1530	1.7970016	2.9057482	2.1965323	2.35376377	0.7985868	0.0530421	0.0601184	0.92354514	1.33490725	1.4416334	4.5852006	13.1012
1531	1.6230256	2.8326394	2.170735	2.32706662	0.787981	0.0522909	0.05927037	0.91759103	1.26018524	1.44649595	4.5714307	12.80507
1532	1.4592608	2.7390401	2.1498819	2.30585901	0.77778044	0.052519	0.05845538	0.91378642	1.17495353	1.44886313	4.5500205	12.65434
1533	1.3027985	2.62009	2.1289996	2.28451409	0.76753456	0.0527412	0.05763913	0.90994423	1.16374069	1.44829911	4.5190479	12.56493
1534	2.7414436	2.581414	9.7144225	7.14947572	1.22229382	0.085449	0.09521053	0.71438413	0.90446703	0.85350541	7.9998197	27.51673
1535	2.5408317	3.0592898	10.696319	7.67318872	1.21245852	0.0843747	0.09430758	0.76286136	0.90746531	0.86156408	7.7704081	28.85049
1536	2.5145585	3.3289514	10.780189	8.06303208	1.20201535	0.0832786	0.0933638	0.81170442	0.90804839	0.869705	7.5385008	29.14782
1537	2.5642242	2.0851353	9.6938254	12.3858898	1.086066	0.0727382	0.08343389	0.50504119	1.2501107	0.94710092	5.6591062	30.59725
1538	2.5113565	1.6642811	9.1952725	10.3125841	1.07151968	0.071535	0.08222919	0.51106847	1.28601936	0.95617974	4.726313	27.1412
1539	2.3728691	1.3523216	8.3664933	11.8714189	1.05742926	0.070369	0.08106425	0.49695144	1.3155313	0.96527886	4.5454497	27.71256
1540	2.5502338	1.9010348	7.7979309	11.979022	1.04270431	0.0691792	0.07985555	0.464454	1.33865939	0.97452539	4.1277448	26.83137
1541	2.2130036	2.3385976	7.9214974	12.3678509	1.02779006	0.0679899	0.07863654	0.72177288	1.35539076	0.98387661	4.106698	27.60371
1542	2.5245818	2.5183297	7.8592782	10.0027028	1.01272651	0.0668033	0.07741058	0.88388438	1.36567396	0.99333038	4.0733061	25.32239
1543	2.642872	2.5034475	7.2471688	9.2274472	0.99751899	0.0656198	0.07617789	0.81567416	1.36938251	1.00289204	4.0263738	23.83074
1544	2.5378883	2.4842954	6.250651	9.02945083	0.98223148	0.0644425	0.07494331	0.78446305	1.54603402	1.01255838	3.9650406	22.72758
1545	2.87815	4.6826207	2.4984058	2.48837192	0.8835079	0.0745908	0.07299495	0.99733178	2.05213588	1.208355	4.4160321	16.38221
1546	2.7622659	5.0968017	2.4738563	2.53058852	0.89461227	0.0749915	0.07370514	0.99665549	1.86030932	1.22062353	4.5046087	16.58996
1547	2.4985178	5.0652802	2.4388182	2.55559268	0.90499413	0.0753368	0.07435663	0.99520206	1.66223609	1.2331463	4.5826379	16.18671
1548	2.1359848	4.6096664	2.3948993	2.56471746	0.91467746	0.0756297	0.07495151	0.99312673	1.46372984	1.2459372	5.0205194	15.61955
1549	2.5871422	2.9795983	2.2513596	2.22438919	0.99646854	0.0736096	0.07814014	0.97275601	1.4398529	2.65484133	5.6765002	16.46244

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1550	2.2561546	3.2640995	2.2631598	2.24700185	0.99495152	0.0731888	0.07789499	0.97199271	1.56987094	2.71454107	5.5812396	16.50898
1551	1.9236661	3.456233	2.2731351	2.26730432	0.99299459	0.0727447	0.07761869	0.97115427	1.65943002	2.76319967	5.4794095	16.40346
1552	1.8113413	3.5424712	2.2813641	2.28537391	0.99061375	0.072278	0.07731231	0.97024069	1.71172421	2.8011472	5.3717847	16.3583
1553	1.9241126	3.5186748	2.2874055	2.30074007	0.98775834	0.0717862	0.07697268	0.96901961	1.73174325	2.82888039	5.2588814	16.38007
1554	1.6946201	2.9286395	2.1435592	2.25941928	0.85323417	0.0580429	0.06481769	0.92123251	1.33862152	1.47148167	4.6057406	13.0832
1555	1.5187578	2.8318355	2.1256696	2.24278939	0.8440334	0.0572774	0.0640572	0.91663098	1.26234106	1.47299961	4.5942371	12.736
1556	1.3548157	2.715213	2.1118138	2.2305066	0.83513924	0.0565354	0.06332281	0.91393275	1.17558519	1.47200937	4.575227	12.59893
1557	1.3589642	2.5680954	2.093347	2.21293023	0.82569586	0.0557659	0.06254906	0.90924124	1.21424419	1.46688084	4.5459183	12.56088
1558	1.4284765	2.4105307	2.078578	2.19934638	0.81654042	0.0550182	0.06179994	0.90629089	1.26940947	1.45994273	4.5074965	12.53788
1559	2.8976739	2.2051572	9.4150977	7.0032713	1.21051759	0.0868403	0.09501335	0.72453439	0.92042453	1.02625833	8.3461508	27.61759
1560	2.6499492	2.7952911	9.613334	7.29701187	1.20495874	0.0859971	0.09442773	0.76708124	0.9293665	1.0352111	8.1213961	27.94383
1561	2.6243371	3.2410935	9.4258128	7.15707282	1.19771224	0.0850645	0.09371585	0.80557926	0.93628271	1.04426215	7.8940213	27.44181
1562	2.6274818	2.315793	8.8297161	10.7588757	1.10732027	0.0757309	0.08560425	0.48487316	1.17841056	1.12936636	5.9580173	28.50059
1563	2.616708	1.9421302	8.251953	8.74650536	1.09545873	0.0746468	0.08458851	0.48508277	1.22592935	1.13924849	5.0853907	25.09335
1564	2.3839815	1.4854514	8.1596548	10.6291799	1.08352786	0.07357	0.08357256	0.46635927	1.2671729	1.14921073	4.1594346	25.98815
1565	2.6189729	1.7640804	7.355989	10.0517927	1.07056788	0.0724457	0.08248191	0.43098661	1.30203688	1.15928834	4.1552941	24.61032
1566	2.2585008	2.280343	6.8798342	11.3322345	1.05784784	0.071346	0.08141441	0.74017801	1.33045698	1.16944072	4.1413426	25.74625
1567	2.5487648	2.5689019	6.8031194	9.98243769	1.04453059	0.0702234	0.08030566	0.91455169	1.35247322	1.179701	4.1155719	24.49838
1568	2.6881066	2.5239952	6.9592737	8.86150024	1.03083476	0.0690902	0.07917208	0.81312225	1.36808273	1.19006276	4.0768155	23.41712
1569	2.5948526	2.5789758	6.6331279	8.30379427	1.01740554	0.0679825	0.07806333	0.77986151	1.37721406	1.20050249	4.0243657	22.46491
1570	2.8950238	4.9277513	2.2684761	1.99354628	0.7786176	0.0687952	0.0654717	0.92772745	2.29696119	1.40828243	4.451633	17.04165
1571	2.6919925	5.2183525	2.2890225	2.08106018	0.79182287	0.0694193	0.06637718	0.92665963	2.1198195	1.42118549	4.5382683	17.05207
1572	2.3576763	5.0323217	2.2967836	2.15383712	0.80440693	0.0699896	0.06722899	0.92477413	1.92952137	1.43429044	4.6141842	16.42999
1573	2.4336166	4.4704872	2.2977767	2.21673744	0.81689235	0.0705466	0.06807197	0.92472271	1.73175754	1.44756203	4.6791034	15.82587
1574	2.2478897	3.3385574	1.8214699	1.71741407	0.9631501	0.0734686	0.0764565	0.92179411	1.49377199	2.59645977	5.6703038	16.4187
1575	1.90445	3.5334811	1.8459648	1.7520789	0.96477643	0.073251	0.07644829	0.92206304	1.61167614	2.67327564	5.5723848	16.36703
1576	1.8911248	3.6055262	1.8646036	1.78065832	0.96540563	0.0729712	0.07636391	0.92018545	1.68847608	2.74021153	5.4678964	16.46276
1577	1.9984759	3.574102	1.8857193	1.81152927	0.96612015	0.0727001	0.07628921	0.92041187	1.73026912	2.79511816	5.358273	16.52564
1578	2.0741963	3.4366331	1.9051619	1.84049527	0.96638409	0.072403	0.07618168	0.92057699	1.74112397	2.83956368	5.2434955	16.40417
1579	1.4098963	2.8138313	1.9929011	2.0601805	0.88345192	0.0614969	0.06769909	0.89862826	1.26449331	1.50037922	4.6166513	12.63308
1580	1.4072062	2.6736203	1.9871409	2.05774767	0.87638138	0.0608347	0.06708527	0.89694545	1.20465769	1.49552842	4.5998789	12.40576
1581	1.476148	2.5070387	1.9773083	2.05069446	0.86872163	0.060142	0.06642915	0.89356895	1.26269834	1.48702644	4.5731615	12.37103
1582	1.5413878	2.3333373	1.9707963	2.04712586	0.86130983	0.0594688	0.06579471	0.89194645	1.31284957	1.47657282	4.5374173	12.36197
1583	1.5986426	2.1500592	1.9633085	2.04234152	0.85366874	0.0587866	0.06514512	0.89005106	1.35406025	1.46271584	4.4911831	12.32759
1584	2.9412262	2.5158476	8.712715	6.52153229	1.18393642	0.0872416	0.09365988	0.72825595	0.92518848	1.19794731	8.6803472	26.94689
1585	2.8615987	2.4302466	8.5864371	6.18401277	1.18202749	0.0866099	0.09334865	0.76101739	0.93791047	1.20750576	8.4656713	26.32251
1586	2.6690719	3.008431	7.6633654	7.35098604	1.17810563	0.0858646	0.09288403	0.80128622	0.94907972	1.2171016	8.246501	26.40707

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1587	2.6807508	2.5262348	8.5446218	9.30897967	1.11597715	0.0780109	0.08683841	0.46525387	1.08609614	1.30652891	6.270794	27.14712
1588	2.703774	2.2156283	7.960092	7.70634586	1.10652577	0.0770402	0.08599354	0.46022917	1.14460483	1.31684473	4.2917783	23.04293
1589	2.5275412	1.7669851	7.310733	9.57927576	1.09660516	0.0760525	0.08511711	0.43752605	1.19738778	1.32723533	4.1778805	24.19121
1590	2.689173	1.6101376	7.2683365	9.13870556	1.08670587	0.0750763	0.08424699	0.72483299	1.24401123	1.3377242	4.1798312	24.05276
1591	2.3233594	2.1804436	6.5489013	10.1572002	1.07574814	0.0740494	0.08329964	0.70004859	1.28427727	1.34826115	4.172057	24.36809
1592	2.5710681	2.5767336	6.1357961	9.76571986	1.06477174	0.0730316	0.08235544	0.93852137	1.31806441	1.35889317	4.1537068	23.82609
1593	2.7337065	2.6494186	5.9129555	8.02900045	1.05325946	0.0719931	0.08137442	0.84100432	1.3453941	1.36959782	4.1230497	21.77437
1594	2.652386	2.6710128	6.1639569	7.69777163	1.04154721	0.0709536	0.08038246	0.77761315	1.36629276	1.38038687	4.0790627	21.61642
1595	2.8671989	5.1519276	1.9061377	1.68596857	0.80426296	0.0620007	0.06112214	0.86516582	2.51535858	1.59109053	4.4874537	17.60132
1596	2.5771056	5.283667	1.9620501	1.58011847	0.79058579	0.0627889	0.06004286	0.86233609	2.36076332	1.60395193	4.5717081	17.38236
1597	2.2826345	4.9774784	2.0117558	1.6711863	0.77743651	0.0635766	0.05936633	0.86191786	2.18763459	1.61706756	4.6463426	16.69602
1598	2.8535097	4.279872	2.0499439	1.76296198	0.76415393	0.0643181	0.06035387	0.86083817	1.99973523	1.6303242	4.708852	16.4578
1599	1.8799045	3.6077804	1.4866431	1.77147222	0.9109209	0.071867	0.07324473	0.86375392	1.54442698	2.51783754	5.6630555	16.22187
1600	1.9770937	3.6823556	1.4521516	1.72138658	0.91532799	0.0718487	0.07345368	0.86388048	1.64956984	2.61277046	5.5625546	16.49353
1601	2.0773463	3.6412588	1.4611884	1.67204612	0.91949246	0.0718151	0.07364517	0.86485833	1.71549136	2.69601062	5.4562207	16.59665
1602	2.142914	3.4893995	1.4828346	1.62226708	0.92319569	0.0717513	0.07380194	0.8658075	1.74718985	2.76830898	5.3444458	16.50362
1603	2.1721893	3.2458672	1.5105009	1.57232408	0.92644036	0.0716581	0.07392399	0.86672405	1.74889764	2.82999241	5.2276219	16.23687
1604	1.5263216	2.6083124	1.785532	1.80431076	0.89809689	0.0640498	0.06945385	0.86345829	1.25511331	1.51922587	4.6232781	12.52921
1605	1.5933224	2.4305319	1.7882381	1.81141729	0.89314324	0.0634994	0.06898881	0.86304896	1.30846504	1.50779055	4.6000032	12.43565
1606	1.6520569	2.2419616	1.7901697	1.81755469	0.88792832	0.0629367	0.06850608	0.86256547	1.35316562	1.49336634	4.5668695	12.30143
1607	1.6975995	2.041827	1.7873449	1.8184465	0.88195356	0.0623317	0.06796739	0.86001258	1.3868856	1.47480705	4.5226051	12.11404
1608	1.7379045	1.8485616	1.7878155	1.82274161	0.87624541	0.0617471	0.06745205	0.85938474	1.41263468	1.45340094	4.4686445	11.93382
1609	2.8621906	2.8403631	7.8115788	5.82982337	1.14289958	0.0865954	0.09114757	1.46004463	0.92103762	1.35870302	9.0002478	26.55918
1610	2.9878313	2.5555474	7.2787636	6.79401992	1.14459256	0.0861916	0.0911139	0.75850306	0.93691009	1.36845162	8.7988732	26.11283
1611	2.7711334	2.6568491	5.8344824	7.17885364	1.14406467	0.0856552	0.0909081	0.82062767	0.95123411	1.37815428	8.5912926	24.93121
1612	2.7384282	2.6898862	8.5698899	8.01937711	1.1113701	0.0794835	0.08706505	1.15369285	1.01202867	1.4679811	5.3923343	25.78185
1613	2.7900242	2.4772462	7.2402663	6.87994214	1.10475814	0.078662	0.08642766	0.43635243	1.04326127	1.47826168	4.6433878	21.88656
1614	2.6839955	2.0696732	7.0190267	8.69195931	1.09758362	0.0778163	0.08575113	0.66717049	1.1065282	1.4885978	4.4030464	23.5399
1615	2.3770416	1.5704311	6.7381221	8.53065268	1.08997186	0.076954	0.08504493	0.65611752	1.16445453	1.49900121	4.2012128	22.95156
1616	2.3901589	2.057565	6.4982251	8.93428785	1.08194419	0.0760765	0.08431096	0.64779937	1.21645646	1.50947193	4.1997306	23.16636
1617	2.5919798	2.5484315	5.8883046	9.32585485	1.07316467	0.0751643	0.0835229	0.63307329	1.26217672	1.51996935	4.188141	22.97621
1618	2.7797237	2.7467491	5.5238187	7.73161797	1.06413987	0.0742468	0.08272012	0.86259118	1.30140879	1.53055009	4.1652677	21.27222
1619	2.7123149	2.7454254	5.3461728	7.36364209	1.05468583	0.0733137	0.0818885	0.78104897	1.33411766	1.54118532	4.1296573	20.65103
1620	2.7858197	5.3128823	1.48559	1.7304767	0.84287098	0.0556348	0.06434907	0.81151162	2.69699484	1.7453397	4.5223756	17.99491
1621	2.4274659	5.3322276	1.5670892	1.70864388	0.83037223	0.05553	0.06334869	0.81025594	2.57330063	1.75778449	4.6060084	17.62592
1622	2.7171779	4.8621889	1.6406393	1.65289808	0.81768952	0.0564454	0.06233653	0.80855731	2.42480698	1.77030833	4.6783288	17.38015
1623	3.2703515	4.0481373	1.7057645	1.56922739	0.80486817	0.0573266	0.06131637	0.80654129	2.25557187	1.78294434	4.7384955	17.02068

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1624	2.0645196	3.7617898	1.6086472	1.8376492	0.84342819	0.0689301	0.06873503	0.80652844	1.59209369	2.41825037	5.6553291	16.43618
1625	2.155998	3.7100392	1.5672958	1.80347493	0.85068803	0.0691359	0.06917693	0.80772282	1.6850755	2.52993302	5.5525715	16.57965
1626	2.2096962	3.5426045	1.5253151	1.76698781	0.85751861	0.0693101	0.06958453	0.80892907	1.73973558	2.63097511	5.4439617	16.5148
1627	2.2201327	3.2717445	1.4804737	1.72556305	0.86347471	0.0694227	0.06992269	0.80845151	1.76107799	2.72337955	5.3301404	16.25427
1628	2.3509257	2.9427273	1.4377133	1.68530871	0.86938549	0.0695317	0.07025811	0.80947781	1.75366088	2.15795876	5.211471	15.36601
1629	1.7077347	2.3384776	1.5459962	1.5225917	0.89693713	0.0656114	0.07003359	0.82150467	1.3512306	1.52950858	4.6263954	12.5105
1630	1.7537026	2.1309832	1.5523762	1.53354144	0.89379644	0.065163	0.06969711	0.82015704	1.38850836	1.5100915	4.5950308	12.33333
1631	1.7932557	1.9287997	1.5609531	1.54667739	0.89079173	0.0647266	0.06937368	0.82040224	1.41755656	1.48787888	4.5542758	12.13627
1632	1.8227043	1.730634	1.5689541	1.55911615	0.88751774	0.0642767	0.06903173	0.82070974	1.43685318	1.46202042	4.5029353	11.90917
1633	1.8377132	1.535757	1.5731319	1.56743309	0.88351057	0.0637845	0.06863529	0.81931464	1.44405592	1.43061789	4.4406553	11.64053
1634	3.0124288	2.9904934	6.8762936	6.30923353	1.08911071	0.0849317	0.08758144	1.41758676	0.90700942	1.49987182	9.3021329	26.48464
1635	2.9913799	2.9105233	5.7805282	6.56849724	1.09352846	0.084719	0.08776241	1.46726727	0.92647254	1.50931597	9.1189746	25.54354
1636	2.9796316	2.5860024	5.3817227	6.27118807	1.09714104	0.0844587	0.08788256	0.85088367	0.94469519	1.51878897	8.9233565	24.06298
1637	2.8654539	2.7892004	8.3762353	6.87845978	1.09370176	0.0801005	0.08627804	1.44464127	1.04972659	1.60516009	5.7260143	25.24662
1638	2.9033128	2.7050258	6.6778519	6.37187124	1.09010517	0.0794517	0.08586644	1.38009131	1.0523383	1.61497598	5.0202708	22.28272
1639	2.8332699	2.3731264	6.7190768	7.92169331	1.08583138	0.0787697	0.08540582	1.28605556	1.0510278	1.62481965	4.7624971	23.52935
1640	2.434571	1.8853993	6.0652587	7.98923134	1.08100038	0.0780614	0.08490563	1.18180925	1.06430142	1.63470605	4.5184455	22.61672
1641	2.4992697	1.9055725	6.2100167	7.70789621	1.0756095	0.0773277	0.08436588	1.19324386	1.12716748	1.64463304	4.2889191	22.33357
1642	2.6114678	2.4853472	5.8206826	8.7050806	1.06961874	0.0765657	0.0837832	1.18046359	1.18446643	1.65458994	4.2191805	22.92481
1643	2.8255142	2.8044292	5.3357949	7.83708282	1.06294012	0.0757709	0.08315107	1.4606784	1.23566163	1.66455859	4.2035269	21.89623
1644	2.7741181	2.7916585	5.0113473	6.65306241	1.05617619	0.0749795	0.08251621	1.26788377	1.28040651	1.67463193	3.8825266	19.92735
1645	2.9759951	5.1027311	1.5748209	1.82495715	0.88700851	0.0596094	0.06809638	0.77378085	2.89439496	1.85333058	4.4676117	18.19555
1646	2.6648221	5.470683	1.5027078	1.75078317	0.87538692	0.0586797	0.06714903	0.77086609	2.83615422	1.86461528	4.5586649	18.29163
1647	2.5661918	5.3317717	1.4123078	1.65000401	0.86389863	0.0577652	0.06621473	0.76906364	2.74803355	1.87612324	4.6404044	18.05557
1648	3.1609435	4.690743	1.3063551	1.6547417	0.85181313	0.0568237	0.06523729	0.76560013	2.63053526	1.88752651	4.7101908	17.9676
1649	3.6646459	3.7984316	1.3310527	1.64987337	0.84015421	0.0559136	0.06429541	0.76421394	2.48843762	1.89929939	4.768464	17.5037
1650	2.2328901	3.7785157	1.6692027	1.81801326	0.76464982	0.064832	0.06319508	0.75484972	1.63683214	2.29806146	5.6471054	16.47628
1651	2.2685201	3.5851757	1.6367268	1.79943577	0.77367462	0.0652036	0.06379038	0.75439787	1.71689689	2.42842305	5.5417946	16.4242
1652	2.2874335	3.3046244	1.6050253	1.78014376	0.78268876	0.0655712	0.06438463	0.75544295	1.76078002	2.54737068	5.4311768	16.21678
1653	2.5406744	2.9569057	1.5718135	1.75758976	0.79132164	0.0659086	0.06494774	0.75652561	1.77346556	1.86375856	5.3153761	15.33756
1654	2.7671289	2.5730477	1.5373513	1.73213902	0.79957327	0.0662154	0.06547949	0.75764188	1.75687067	2.01439822	5.1946699	15.19545
1655	1.8510758	2.0140554	1.2888814	1.29730097	0.87908482	0.0660428	0.06933328	0.77333592	1.42165454	1.2295528	4.6235267	12.04858
1656	1.879058	1.8063757	1.303633	1.29256595	0.87881287	0.0657754	0.06921249	0.77429202	1.44434675	1.17566098	4.585497	11.80022
1657	1.8947934	1.6048707	1.3169742	1.28561139	0.87808769	0.0654805	0.06905804	0.77480814	1.45658355	1.47028312	4.536681	11.87256
1658	1.8971116	1.5698433	1.3280413	1.28539544	0.8767653	0.0651502	0.06885918	0.77437112	1.4573567	1.43441222	4.4770594	11.74416
1659	1.8923525	1.6497374	1.3405467	1.30203333	0.8754909	0.0648251	0.0686658	0.7752056	1.45036475	1.39549794	4.4074164	11.70407
1660	3.5252508	2.9242458	5.6743449	6.03883214	1.02427612	0.0822898	0.08306985	1.36183152	0.90973903	1.61554214	9.5844245	25.35007

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
1661	2.9079051	3.0928562	4.3292631	5.66107828	1.03222914	0.0823401	0.08353763	1.38464142	0.90763466	1.62443082	9.4180961	23.49102
1662	3.0706368	2.9819032	5.5730138	6.3644981	1.03899041	0.0823117	0.08391156	1.38520599	0.92725927	1.63327677	9.2392218	25.2887
1663	2.9605156	2.8403138	7.9878996	5.87571388	1.06355066	0.079837	0.08450034	1.33943292	1.06732543	1.71314028	6.0881903	24.23604
1664	2.9875793	2.8679347	6.9044704	5.93078382	1.06287613	0.0793693	0.08431222	1.27152821	1.07559072	1.72214646	5.4227523	22.49095
1665	2.9704775	2.6576556	6.0841694	7.24522258	1.06179902	0.0788823	0.08409548	1.17646815	1.08383814	1.73121887	5.1474699	22.63136
1666	2.4858031	2.2145579	6.0826777	7.49596405	1.05974878	0.0783409	0.08380551	1.11126959	1.08613902	1.74025283	4.8870378	22.56549
1667	2.6083364	1.7305314	5.456162	6.52888276	1.05684538	0.0777532	0.08345199	1.12571685	1.08125644	1.74926435	4.6425176	20.74501
1668	2.6378437	2.3738183	5.7122944	7.94041078	1.05352873	0.0771467	0.08306985	1.11797414	1.08567598	1.75833249	4.4115952	22.1865
1669	2.8709701	2.8183997	5.2182845	7.73924839	1.04979351	0.0765217	0.08265867	1.2831141	1.14807473	1.76745191	4.2380567	21.55341
1670	2.8365692	2.8961849	4.8665693	6.07991164	1.04553305	0.0758715	0.08220983	1.20115268	1.20467483	1.77659696	3.9383041	19.22529
1671	2.8910566	5.3485803	1.5700406	1.67093835	0.91052631	0.0622077	0.07025096	0.74037279	2.9440317	1.93768703	4.5052111	18.4994
1672	2.5005841	5.5872655	1.5674518	1.67575202	0.90047773	0.0613467	0.06941366	0.73797019	2.92682944	1.94794517	4.5951742	18.42653
1673	3.0295613	5.2380525	1.5350625	1.64615947	0.88972528	0.0604519	0.06852502	0.73396881	2.87681755	1.95804521	4.6741883	18.63961
1674	3.5951723	4.4958487	1.480671	1.58790752	0.8793381	0.0595854	0.06766732	0.73195181	2.79706506	1.96852554	4.7425212	18.45834
1675	3.9943204	3.5135092	1.4056546	1.54012807	0.86858032	0.0587045	0.06678394	0.72934355	2.68763628	1.97902083	4.7982414	17.82756
1676	2.3287623	3.6387793	1.6586729	1.71350154	0.67848631	0.0597731	0.05689863	0.70930307	1.67819145	2.1611709	5.6380976	16.27098
1677	2.4858324	3.337387	1.6432667	1.71762602	0.68940672	0.0603366	0.0576667	0.70989729	1.74677254	2.30485002	5.5307692	16.23351
1678	2.7366499	2.9689272	1.6250585	1.71731276	0.70003386	0.0608724	0.05840888	0.71055282	1.78033103	1.59284562	5.417952	15.32654
1679	2.9532278	2.5666944	1.6043295	1.71285235	0.71035706	0.0613803	0.05912497	0.71126767	1.78382664	1.70585927	5.3000762	15.14146
1680	3.1171885	2.1539464	1.5783548	1.70116543	0.71994974	0.0618292	0.0597794	0.71035309	1.75707861	1.85869199	5.1779452	14.89681
1681	1.9492674	1.6734605	1.2075249	1.20300315	0.84627827	0.0653713	0.06745036	0.72582567	1.46580849	1.15983099	4.6158864	11.7229
1682	1.9497967	1.6264462	1.2057079	1.21063357	0.84815788	0.0652514	0.06749476	0.7262963	1.47066605	1.10754685	4.5697573	11.58326
1683	1.9411851	1.7089785	1.2030005	1.21701891	0.84989086	0.0651226	0.06752864	0.72744718	1.46674384	1.09408404	4.5131192	11.58421
1684	1.9220557	1.7817341	1.1987387	1.221454	0.85127191	0.0649717	0.06753643	0.72858125	1.45318654	1.39417335	4.445886	11.85813
1685	1.8904729	1.8409445	1.1919934	1.22292836	0.85202375	0.0647811	0.06749645	0.72873648	1.42902235	1.34501055	4.3685357	11.735
1686	3.9370576	3.6585565	4.4172916	5.1440519	0.95138453	0.0788064	0.07782828	1.33222214	0.92000008	1.70360746	9.843537	23.51734
1687	3.4906353	3.0528618	3.8992907	5.8161382	0.96227828	0.0790997	0.07854269	1.35279258	0.92172216	1.71170886	9.6956544	23.55495
1688	3.0266259	3.1959522	5.6792372	6.22216088	0.97151103	0.0792767	0.07912263	1.34698876	0.92227809	1.71966818	9.5365743	25.58531
1689	3.0290801	3.0138725	7.4505894	5.00253051	1.02247116	0.0787319	0.08183295	1.24697815	1.07410658	1.79146661	6.4727806	23.19902
1690	3.0491639	2.9618993	6.9536562	5.54584478	1.02448141	0.078444	0.08185399	1.17583438	1.08477064	1.79947187	5.8459842	22.56586
1691	2.6750586	2.879555	5.2741077	6.64254459	1.02588645	0.0781214	0.08182958	1.079749	1.09368046	1.80750063	5.559925	21.61746
1692	2.5297554	2.531315	5.7653047	7.04084886	1.02680359	0.0777721	0.08176961	1.04933382	1.10210723	1.81557639	5.2834663	22.21618
1693	2.7160035	2.0059064	5.3818934	5.89836919	1.02705421	0.0773851	0.08165998	1.06650107	1.10772366	1.8236607	5.0196875	20.45688
1694	2.7455641	2.2374905	5.1731499	7.10538751	1.02669962	0.0769647	0.08150531	1.06317005	1.11055902	1.83176424	4.7696402	21.21214
1695	2.9171806	2.7983851	5.2556621	7.46489581	1.02571049	0.0765097	0.08130372	1.18931763	1.10926281	1.83987418	4.0343967	21.05122
1696	2.9021357	3.0195114	4.6889607	6.34714169	1.02414814	0.0760243	0.08106025	1.14283763	1.1072842	1.84800228	3.9906296	19.28194
1697	2.7580615	5.5804056	1.410107	1.92735864	0.9259178	0.0643558	0.07180645	0.70992102	2.94252184	1.99081293	4.3681532	18.48604

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1698	2.8853711	5.6541291	1.4655782	1.48533674	0.91743689	0.0635675	0.07108005	0.70752929	2.96612939	1.99994196	4.631846	18.97959
1699	3.5004812	5.132121	1.5004283	1.5085866	0.90817213	0.0627403	0.07029599	0.70357043	2.95710096	2.00894494	4.7088616	19.14412
1700	3.9813031	4.2564302	1.5099596	1.51600373	0.89921399	0.0619378	0.06953866	0.70148027	2.91732011	2.01829402	4.7748709	18.78117
1701	4.2290625	3.2125781	1.4915261	1.49433755	0.889504	0.0610979	0.06872577	0.69778342	2.84501331	2.0275459	4.8280091	17.96982
1702	2.6928869	3.3688151	1.5837004	1.5446698	0.66969613	0.0540648	0.05098075	0.67201426	1.71718629	2.13206505	5.6288221	16.31684
1703	2.9286955	2.9701256	1.5813435	1.56414177	0.65879172	0.054734	0.05105587	0.67074276	1.77359418	1.51639722	5.5192943	15.48464
1704	3.1288674	2.5493353	1.5779562	1.58154617	0.64825523	0.0554016	0.05189864	0.67081889	1.79724175	1.56683547	5.4045646	15.22496
1705	3.2796442	2.130046	1.5716322	1.59485809	0.63780673	0.0560481	0.05272373	0.67111056	1.79168606	1.68662379	5.2848242	14.95271
1706	3.3749965	2.2627639	1.5623128	1.60394554	0.63547121	0.0566703	0.05352799	0.67146354	1.75561377	1.82158514	5.1602357	15.15686
1707	1.9910281	1.7716015	1.1058632	1.19399701	0.80011982	0.0636231	0.06447301	0.68129345	1.48257844	1.14778145	4.602805	11.80518
1708	1.9670691	1.8461141	1.1159532	1.1637566	0.80439627	0.0636799	0.06470764	0.68240775	1.47196297	1.13424814	4.5487965	11.77899
1709	1.9330041	1.9088838	1.1243101	1.13355218	0.80832879	0.0637129	0.06491554	0.68353094	1.45189462	1.12178732	4.4840495	11.71178
1710	1.8851874	1.9540851	1.1293197	1.10135884	0.81145614	0.0636908	0.06505989	0.6831137	1.42020328	1.10724134	4.4088221	11.5874
1711	1.8341539	1.9914187	1.134308	1.10739092	0.81469814	0.0636772	0.06521498	0.68424381	1.38268543	1.28741093	4.3244148	11.63322
1712	4.1946016	4.6641272	3.2654645	5.33634812	0.87310739	0.0746174	0.07205454	1.33710447	0.91798431	1.76559427	10.078036	23.10412
1713	3.9954095	3.7909438	4.1548912	5.73509897	0.8860967	0.0751131	0.07295328	1.33815054	0.92304695	1.77279622	9.9501004	24.02215
1714	3.4078431	3.1804661	5.7002115	5.7799177	0.89758499	0.0754967	0.07372829	1.31367167	0.92696988	1.77985931	9.8110057	25.46086
1715	3.1346502	3.1520026	6.7998014	4.24546045	0.97135107	0.0767875	0.07832489	1.16426332	1.06909896	1.84339504	6.8798425	22.15697
1716	3.1473743	2.9739008	6.8326266	5.20635368	0.97628604	0.0767096	0.07857972	1.09021566	1.08465059	1.85050833	6.6161592	22.8358
1717	2.7807194	3.0644647	5.6006574	6.10924291	0.98057316	0.076591	0.07878468	0.99348465	1.09875382	1.85763338	5.988684	21.80383
1718	2.6793378	2.8415935	5.1932977	6.62366716	0.98419907	0.0764312	0.07893913	0.99469979	1.1111664	1.86476803	5.6992109	21.64218
1719	2.8211844	2.3689486	5.3308773	5.71338346	0.98715313	0.0762303	0.07904224	1.01393446	1.12137385	1.8719091	5.4203808	20.62713
1720	2.8546921	2.0684548	4.673076	6.23844418	0.98942733	0.0759881	0.07909359	1.01423899	1.12850299	1.87905658	5.1543835	20.24278
1721	2.9623339	2.7262547	4.8879875	7.03506739	0.99092835	0.0756994	0.0790858	1.12457487	1.12939976	1.88618803	4.0757732	20.29378
1722	2.968126	3.0869921	4.8273761	6.44707169	0.99179217	0.0753736	0.07903046	1.08974107	1.12454434	1.89332162	4.0391492	19.57561
1723	2.711851	5.7743375	1.3642178	2.46839339	0.93252176	0.0659841	0.07270245	0.67597905	2.89052134	2.02059284	4.4101991	18.62217
1724	3.382455	5.6337786	1.3396615	2.00827123	0.92540057	0.0652623	0.07207222	0.67281216	2.95281361	2.02868035	4.6681258	19.476
1725	3.9370509	4.9702718	1.3213413	1.58379371	0.91822606	0.0645437	0.07144093	0.67052425	2.98549676	2.03697723	4.7436114	19.47992
1726	4.2756662	3.9697055	1.3885741	1.3356877	0.91060363	0.0638043	0.07077766	0.66785568	2.98641783	2.04534355	4.8070101	18.88658
1727	4.3496896	3.1489739	1.4318198	1.37057515	0.90275992	0.0630583	0.07010008	0.66545307	2.95543818	2.05387224	4.8580064	18.16459
1728	3.1288154	2.976123	1.4491069	1.32890643	0.70221207	0.0479365	0.05365719	0.63755321	1.75313354	1.51642285	5.619011	15.73265
1729	3.3093128	2.5367406	1.4643811	1.36519626	0.69206217	0.0487212	0.0528502	0.63743555	1.79895526	1.52836878	5.5073317	15.41972
1730	3.4323353	2.2332687	1.4760187	1.39753757	0.68191494	0.0494878	0.0520451	0.63737326	1.81313923	1.54128359	5.3904505	15.14938
1731	3.4943598	2.3623593	1.4841477	1.42589304	0.67178103	0.0502358	0.05124252	0.63736535	1.79829215	1.6452697	5.2686351	15.30776
1732	3.4922936	2.4418082	1.4881015	1.4494335	0.66155382	0.0509572	0.05043448	0.63697678	1.7515022	1.78719266	5.142287	15.35345
1733	1.9678103	1.97234	1.1080774	1.26499699	0.7426917	0.0608663	0.06053	0.64004875	1.47036022	1.15837821	4.583575	11.91391
1734	1.9188377	2.0220257	1.0814216	1.23911301	0.74888509	0.0610801	0.06092266	0.64096233	1.44392588	1.14557343	4.5215437	11.81487

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1735	1.8617962	2.057801	1.0547738	1.21276513	0.7547612	0.0612697	0.06128986	0.64189866	1.40875535	1.13386571	4.4490033	11.67568
1736	1.7979267	2.0796058	1.028198	1.18605998	0.76032005	0.0614357	0.0616318	0.64285574	1.36540171	1.12306385	4.3666519	11.49857
1737	1.7275053	2.0864524	1.0172242	1.15860166	0.76545766	0.061571	0.06194029	0.64350534	1.31379993	1.11222887	4.2754075	11.28241
1738	4.2561969	5.6397947	3.0218282	5.28742757	0.7920015	0.0698705	0.06594348	1.32865185	0.9041319	1.80563872	10.287844	24.35807
1739	4.327966	4.8350158	4.3529835	5.44883019	0.80575865	0.0704866	0.06692219	1.31069165	0.91254939	1.81191239	10.182945	24.15732
1740	3.9814871	3.9318267	5.6414103	5.23869765	0.81926519	0.0710754	0.06787859	1.26912264	0.91995149	1.81821704	10.062755	25.08911
1741	3.2981804	3.3155448	6.1388261	4.935683	0.83222251	0.0716166	0.06878827	1.20681215	0.92632606	1.82451848	9.9279921	25.10056
1742	3.1966707	3.4105025	5.57542	4.11255727	0.84424403	0.0720834	0.06961988	1.1271772	0.93163379	1.83075156	9.7807024	23.49995
1743	3.173029	3.1866408	4.2119087	3.01692392	0.85577231	0.0725091	0.07041067	1.05117186	0.93603904	1.83700387	9.6188014	20.81477
1744	3.2403057	3.2901381	4.5769026	3.44700828	0.86693533	0.0729034	0.07117116	1.10925951	0.9396154	1.84330424	9.4420786	21.50224
1745	3.27761	3.1468104	6.0907614	3.92157012	0.91271253	0.0741212	0.07415883	1.08939402	1.0564863	1.87479223	7.2978151	21.4791
1746	3.2890463	3.1435151	6.5612401	4.90500801	0.92006567	0.0742348	0.07461251	1.01271635	1.07665898	1.88113641	7.0258891	22.6115
1747	2.9101673	3.1700762	5.7887199	5.62897959	0.92680295	0.0743059	0.07501738	0.91561358	1.09487162	1.8874966	6.4340146	21.89902
1748	2.8481948	3.1007972	4.4595548	6.23292132	0.93274572	0.0743234	0.07535995	0.94578455	1.10907917	1.89384505	6.1363083	20.92718
1749	2.923018	2.7156942	5.0098957	5.5251424	0.93789932	0.0742885	0.07564046	0.9665478	1.11797399	1.90018495	5.8481453	20.51782
1750	2.9650093	2.1417356	4.8145001	5.37848207	0.94258102	0.0742234	0.07588497	1.15241541	1.12570907	1.90656758	4.6551878	19.18297
1751	3.0065407	2.6074859	4.2222479	6.48982151	0.94679881	0.0741287	0.07609414	1.07418643	1.13341915	1.912994	4.3207428	19.30363
1752	3.0369011	3.1192241	4.603769	6.39211106	0.95044339	0.0739978	0.07625912	1.04236627	1.13912704	1.91944286	4.0843602	19.33143
1753	3.2425692	5.9210178	1.2263263	2.88796526	0.93018625	0.067051	0.07291519	0.63436061	2.79102205	2.03571887	4.4525031	19.21716
1754	3.8645019	5.5729352	1.2485884	2.48700954	0.92481936	0.0664252	0.07241395	0.63162283	2.88988681	2.04323061	4.5651769	19.70619
1755	4.2996986	4.753482	1.2497935	2.0698385	0.91963643	0.065816	0.07193018	0.63049469	2.9620164	2.05101688	4.7784376	19.61289
1756	4.4513672	3.6588725	1.2308107	1.66801762	0.91355502	0.0651577	0.07137843	0.62785875	3.00334784	2.05880742	4.8392928	18.77608
1757	4.328314	3.33248	1.2462302	1.30767883	0.90770023	0.0645187	0.0708471	0.62685321	3.01454639	2.06688746	4.9066503	18.4111
1758	3.4817304	2.5206346	1.2768639	1.09749164	0.7309128	0.0491692	0.05606807	0.60541072	1.7874223	1.88200273	5.6087315	15.99117
1759	3.5652478	2.3413863	1.3030678	1.14111595	0.7211095	0.048415	0.05528023	0.60449516	1.8223856	1.53406027	5.495111	15.46638
1760	3.5843439	2.4560493	1.3262203	1.18209547	0.71132752	0.0476669	0.05449617	0.60380008	1.82709025	1.54703811	5.376585	15.49707
1761	3.5446468	2.5205679	1.3470853	1.2209701	0.70169751	0.0469321	0.05372495	0.60373087	1.80277528	1.58106633	5.2529049	15.40635
1762	3.4471243	2.6194168	1.364671	1.25664938	0.69204618	0.0462007	0.05295394	0.60369725	1.74485753	1.72871389	5.1243958	15.36736
1763	1.8880734	2.127188	1.1730773	1.30464879	0.67748119	0.0572843	0.05587048	0.60412043	1.43465878	1.16482814	4.5590666	11.89109
1764	1.817816	2.1459614	1.1500768	1.2849422	0.68523692	0.0576412	0.05639802	0.60481254	1.39347525	1.15244744	4.4889263	11.71748
1765	1.7403853	2.1477051	1.1258204	1.26325868	0.69255007	0.057963	0.05688916	0.60496381	1.34315967	1.13969073	4.4086595	11.49942
1766	1.6585209	2.1347157	1.1010376	1.2404634	0.69952996	0.0582582	0.05735274	0.60496777	1.28554632	1.12744676	4.3190216	11.24583
1767	1.5761393	2.1116325	1.0771465	1.21825066	0.70644053	0.0585461	0.05781084	0.60573601	1.22310542	1.11792143	4.2700812	11.02097
1768	4.0661042	6.4418341	3.1059748	5.12735269	0.70963987	0.0646603	0.05961463	1.30704819	0.87663286	1.82866639	10.478136	25.1227
1769	4.4706619	5.8354036	4.4876837	4.99626514	0.72466343	0.0654431	0.06071875	1.27162906	0.8893477	1.83434613	10.390334	24.81788
1770	4.423465	5.0145014	5.5112266	4.80260253	0.73916976	0.0661752	0.061777	1.21472294	0.90072346	1.84000771	10.290493	24.68773
1771	3.9385879	4.0803266	5.7078219	4.16331211	0.75324685	0.0668645	0.06279758	1.13986156	0.91084874	1.84567249	10.176978	24.07416

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1772	3.196876	3.4529511	4.9603886	3.24229196	0.76689736	0.0675122	0.06378028	1.0507734	0.91979429	1.85134902	10.048947	22.20484
1773	3.1840453	3.5219248	3.6081803	2.7525866	0.77997999	0.0681094	0.06471437	1.01663962	0.92759654	1.85702022	9.9070122	20.54706
1774	3.353513	3.2561824	4.3309188	3.67700471	0.79258271	0.0686633	0.06560722	1.06824221	0.93435626	1.86270743	9.7507817	21.75828
1775	3.2409642	3.5827642	4.7010169	4.99060097	0.80465488	0.0691712	0.06645525	1.10269239	0.94013417	1.86840533	9.581355	23.31983
1776	2.8062035	4.180002	5.6907828	5.7341245	0.81634046	0.0696451	0.06727066	1.11726621	0.94504461	1.87414169	8.5286206	24.0269
1777	2.205989	4.410145	5.6790932	5.54091247	0.82749016	0.0700746	0.06804146	1.10938903	0.96489431	1.87989513	8.2667255	23.57903
1778	2.9538623	4.1972971	4.5749283	4.48499756	0.8380613	0.0704576	0.06876428	1.07730191	0.99779754	1.8856614	7.9972953	21.1572
1779	3.3671168	3.591721	5.3553522	3.72598124	0.84787794	0.0707833	0.06942566	1.0207893	1.02629767	1.89141698	7.7251206	20.88517
1780	3.3955456	3.2399351	6.1656619	4.63466927	0.85749462	0.0710912	0.07007062	0.94187612	1.05483353	1.89725054	7.4483082	22.28376
1781	3.023052	3.1790077	5.8345651	5.19571321	0.86631146	0.0713399	0.07065077	0.8700521	1.07872477	1.90307235	7.1761526	22.20027
1782	3.0114131	3.2939306	4.5635253	5.86867267	0.87437379	0.0715342	0.0711699	0.90172792	1.09759052	1.90889203	6.5886291	21.07174
1783	3.0194167	3.0554893	4.491179	5.34119912	0.88184158	0.0716857	0.07164189	0.92389614	1.11272485	1.91473734	6.2908559	20.21792
1784	3.0751905	2.5401852	4.713561	4.56732587	0.88877082	0.0717991	0.07207117	1.09676992	1.1249545	1.92061791	5.1569366	18.72404
1785	3.0508422	2.4543896	4.2663695	5.87387826	0.89525747	0.0718814	0.07246572	1.03036116	1.13675756	1.92655081	4.8054514	19.18372
1786	3.1075158	3.1009785	4.0863347	6.19263365	0.90113359	0.0719222	0.0728123	0.99959299	1.14494139	1.93250936	4.4667607	18.96751
1787	3.7731688	6.0112858	1.2341234	3.0961102	0.91902056	0.0675297	0.07244236	0.59345504	2.64836919	2.04244119	4.4951037	19.7038
1788	4.2890808	5.4604931	1.0858434	2.82558616	0.91564259	0.0670211	0.07209074	0.58155276	2.78041873	2.04971472	4.6052817	19.90565
1789	4.5458383	4.4808318	1.1260217	2.4850966	0.91231528	0.0665201	0.07174521	0.58109696	2.88858417	2.05721043	4.8132543	19.50508
1790	4.4864173	3.3223514	1.147128	2.11066339	0.90822279	0.0659765	0.07134245	0.57969692	2.96905622	2.06480656	4.8718049	18.43145
1791	4.1453945	3.4673641	1.1497795	1.73706067	0.90370906	0.0654119	0.07090897	0.57820197	3.02001847	2.07257361	5.0643056	18.48418
1792	3.6808892	2.4517622	1.0809071	0.86898557	0.75432129	0.0514218	0.0580966	0.56912349	1.81970244	1.81049486	5.5983754	16.03987
1793	3.6614986	2.554269	1.1168143	0.91660639	0.74551778	0.0507099	0.05737862	0.56924807	1.84474983	1.82471931	5.4824982	16.04507
1794	3.5778146	2.5994529	1.1501048	0.96270086	0.73663429	0.049998	0.05665622	0.56938352	1.84040532	1.5491393	5.3616103	15.60446
1795	3.4377515	2.860367	1.1806704	1.00697303	0.72767881	0.0492868	0.05593003	0.56952985	1.80592077	1.56301871	5.2358551	15.57766
1796	3.250349	3.1544781	1.2082167	1.04896568	0.71861935	0.0485741	0.05519753	0.56955951	1.73578765	1.64445678	5.1054049	15.56381
1797	1.7496821	2.2093936	1.2078541	1.30542196	0.60673582	0.0529931	0.0506508	0.56931431	1.37169267	1.16389451	4.5281131	11.69573
1798	1.6636145	2.1934529	1.1898432	1.29307651	0.61559532	0.0534697	0.05128103	0.56975232	1.31715978	1.15147856	4.4501795	11.45039
1799	1.5755741	2.1642523	1.171243	1.27955664	0.62426553	0.0539282	0.05189485	0.57033468	1.25613513	1.14053569	4.3628078	11.17546
1800	1.4863339	2.1224943	1.1519417	1.26474504	0.63271178	0.0543657	0.0524891	0.57093879	1.18905961	1.13052859	4.2942167	10.90043
1801	1.396955	2.0695732	1.1320298	1.24876168	0.64092608	0.0547821	0.05306336	0.57156366	1.11678568	1.34685964	4.3346657	10.94425
1802	3.6683838	7.312334	3.3300845	4.83325352	0.62875527	0.0591851	0.05329062	1.27330792	0.8330177	1.83878887	10.649102	25.68741
1803	4.3659289	6.6397718	4.5583171	4.77980591	0.64438937	0.0600942	0.05446944	1.22208994	0.85070943	1.84403597	10.5766	25.6137
1804	4.6539013	6.0386295	5.3206274	4.2849976	0.65935427	0.0609365	0.05558787	1.15198532	0.86683557	1.84923822	10.495913	25.17303
1805	4.4767979	5.2030584	5.2609024	3.47210176	0.67429785	0.0617644	0.05670146	1.06705179	0.8816169	1.85449708	10.401073	24.00256
1806	3.8657617	4.2370609	4.3880936	2.53644864	0.68891082	0.0625541	0.05778391	0.97112065	0.89498771	1.85977303	10.292731	22.24177
1807	3.2908779	3.5972052	3.0828569	2.79583765	0.70286527	0.0632824	0.0588089	0.98540873	0.90689224	1.865018	10.172598	20.94009
1808	3.3753631	3.6387246	4.1096379	3.85799927	0.7167344	0.0639934	0.05982422	1.03094846	0.91758488	1.87033027	10.035646	21.94596

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1809	3.4758223	3.3290194	4.4524096	4.96514491	0.73017962	0.064663	0.06080208	1.05939015	0.92703847	1.87566177	9.8845692	23.28968
1810	3.1877792	3.9016716	5.3154098	5.43045265	0.74315027	0.065288	0.0617387	1.06804546	0.9353252	1.88100715	8.9227446	23.68001
1811	2.6042533	4.4414946	5.4230648	5.01952566	0.75567835	0.0658717	0.06263681	1.05455923	0.94254938	1.88637817	8.6757286	23.13031
1812	2.8157655	4.5309187	4.4903031	3.90750103	0.76733993	0.0663848	0.06346211	1.01752354	0.94865027	1.89170753	8.4212922	20.80682
1813	3.396992	4.1869446	4.6306474	3.54836465	0.77891354	0.0668847	0.06427942	0.95737638	0.97231356	1.89712983	8.1546063	20.2916
1814	3.0651073	3.4830728	5.6748634	4.38858951	0.79010323	0.0673506	0.0650641	0.87658956	1.00844731	1.90259913	7.8813703	21.86487
1815	3.1154155	3.2675947	5.739678	4.80127347	0.80058106	0.0677599	0.06578966	0.82980008	1.03912398	1.90806522	7.6086505	22.06014
1816	3.1655025	3.3816671	4.8180847	5.52636348	0.81061898	0.0681332	0.06647903	0.86164892	1.06710534	1.91357618	7.0538591	21.37525
1817	3.1092275	3.3388253	3.8517139	5.1571052	0.82014501	0.0684659	0.06712609	0.88499373	1.0917683	1.91912453	6.7497747	19.79007
1818	3.1848798	2.9419981	4.3981889	3.91076168	0.82911382	0.0687559	0.06772813	1.04890669	1.11253906	1.92470813	5.6795411	18.21113
1819	3.1814219	2.3136787	4.3363883	5.22141456	0.83756008	0.0690061	0.06828766	0.99167824	1.13001643	1.93033339	5.3159307	19.06306
1820	3.1799822	3.0300025	3.7150462	5.8725612	0.84544111	0.0692146	0.06880174	0.96103565	1.14333006	1.93599603	4.9611847	18.72717
1821	4.2553411	6.0202466	1.6231456	3.05267919	0.89918733	0.0673959	0.07128374	0.58726166	2.46779691	2.04227455	4.537991	20.04959
1822	4.6080521	5.2824566	1.3092398	2.95421289	0.8980409	0.0670276	0.07110319	0.57150533	2.62871957	2.0494498	4.6456159	19.92393
1823	4.6331669	4.1635241	1.0304775	2.74649852	0.89623594	0.0666213	0.07087277	0.55470984	2.76861709	2.05675323	4.8478989	19.16216
1824	4.3595302	3.4715419	1.0021074	2.46244795	0.89451896	0.0662242	0.07065161	0.53745954	2.88538796	2.06427566	4.9042597	18.35933
1825	3.8333884	3.5410608	1.0382319	2.13277615	0.89193816	0.0657768	0.07036459	0.52227568	2.97500491	2.07194336	5.140824	18.22064
1826	3.7114336	2.6501598	0.8839531	0.9869705	0.77273882	0.0534057	0.05976172	0.52877358	1.85128803	1.74461865	5.5871969	16.18664
1827	3.5809712	2.7821445	0.9239062	0.91117951	0.76485511	0.0527342	0.05910771	0.52934902	1.86649024	1.75807719	5.4691682	16.09804
1828	3.3879152	3.1017277	0.960496	0.83333562	0.75642752	0.0520356	0.05841372	0.52876666	1.85222053	1.7721382	5.3466643	16.09988
1829	3.1641281	3.3836174	0.9968978	0.79880543	0.74831987	0.0513602	0.05774603	0.52936088	1.80679824	1.56085556	5.2190253	15.77289
1830	2.9116484	3.6049543	1.031272	0.84259903	0.74010823	0.0506828	0.05707224	0.5312098	1.72358086	1.576035	5.0865191	15.5417
1831	1.5717522	2.2173413	1.2133877	1.27157829	0.55653554	0.048229	0.04514662	0.55878537	1.28943709	1.16139914	4.491862	11.38395
1832	1.4772891	2.1682675	1.201902	1.26777108	0.54801197	0.0488053	0.04585344	0.55688207	1.22354559	1.14969677	4.4064984	11.07684
1833	1.3824514	2.1063656	1.1886968	1.26160569	0.55298428	0.0493579	0.0465386	0.55441223	1.15156463	1.13818454	4.3175968	10.74647
1834	1.287659	2.0322849	1.1734186	1.25267287	0.56202241	0.0498806	0.04719535	0.55116031	1.10452387	1.30220795	4.3556456	10.73056
1835	1.1975869	1.9541691	1.1587616	1.243976	0.57111653	0.0504031	0.04785567	0.54840078	1.09537324	1.29318681	4.3956738	10.58265
1836	3.190524	3.5521479	3.7323186	4.97491222	0.75487051	0.0647453	0.0622492	1.07446525	1.05200603	1.91325785	7.2166877	20.09064
1837	3.3516147	3.3200812	3.9257666	3.88400189	0.76538034	0.0651876	0.06298717	1.00673061	1.0816566	1.91856799	6.2163074	18.16121
1838	3.3555419	2.7612155	4.200803	4.56535961	0.77543159	0.0655914	0.06368664	0.95754743	1.10735995	1.92392512	5.846185	18.73046
1839	3.2540482	2.9045765	3.9102725	5.45951731	0.78497895	0.0659548	0.06434486	0.92629973	1.12821431	1.92932712	5.4804901	18.96442
1840	4.6441846	5.9609469	1.9803797	2.78101805	0.87155838	0.066672	0.06949615	0.57801312	2.2560592	2.03146414	4.5812226	20.18806
1841	4.7789847	5.0399628	1.6725553	2.85334176	0.8725635	0.0664475	0.06948353	0.5652635	2.44039934	2.03840972	4.6862178	19.68517
1842	4.5611192	3.8135138	1.3741677	2.80619151	0.87272613	0.0661712	0.06940567	0.55115438	2.60814817	2.04547601	4.8830408	18.59803
1843	4.0641526	3.6246969	1.1017068	2.65436958	0.87246485	0.0658703	0.06929624	0.53605654	2.75589368	2.05271215	5.0591802	18.22786
1844	3.4055515	3.5430831	0.8818149	2.42297078	0.87228623	0.0655771	0.06919524	0.52039907	2.88126424	2.06015018	5.2187863	17.76401
1845	3.1918077	3.1694804	0.928212	2.13747784	0.87116112	0.065227	0.06902121	0.50394272	2.98011043	2.06777408	5.3772926	17.42466

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1846	3.7519239	3.6521418	0.9612065	1.82908297	0.87003336	0.0648793	0.06884908	0.48733311	3.05140184	2.07560202	5.5370134	18.68914
1847	4.173298	4.3163778	0.9799959	1.52092805	0.8682364	0.0644928	0.06862603	0.47050005	3.09196156	2.08367991	5.6876787	19.95661
1848	4.4208695	4.7242854	0.9851109	1.23301427	0.86643677	0.0641096	0.06840508	0.46363138	3.10175886	2.0919533	5.8296038	20.76462
1849	4.4594415	4.7902038	0.9770606	0.97656999	0.86414391	0.0636984	0.06814709	0.46487816	3.07906594	2.10050014	5.9551773	20.98111
1850	4.2919922	4.5131077	1.0478659	0.91655707	0.86122185	0.0632517	0.06784134	0.46554456	3.02390709	2.10944437	6.2217962	20.75689
1851	3.9675313	3.98328	1.1206055	0.95580761	0.85832645	0.0628102	0.06754001	0.4670405	2.93858963	2.11856272	6.2845925	19.88995
1852	3.5219528	3.2978325	1.1787215	0.98086776	0.85495648	0.0623431	0.06720353	0.46824082	2.8242747	2.1280966	6.3297366	18.69968
1853	3.0087523	3.318047	1.2202849	0.99160954	0.85101329	0.0618439	0.06682392	0.46888843	2.68417139	2.13825006	6.3558706	18.10265
1854	2.5165501	3.867324	1.2465875	0.98887811	0.8471261	0.0613526	0.06645104	0.47035669	2.52199753	2.14853704	6.3655574	18.01813
1855	2.6526366	4.2749184	1.2563881	1.02607974	0.8429323	0.0608461	0.06605606	0.47181209	2.34172679	2.15928229	6.3573624	18.38464
1856	3.5426592	3.0397165	0.7509607	1.12480066	0.7849123	0.0550307	0.06096138	0.48661925	1.88263353	1.6796921	5.5757699	16.32308
1857	3.316458	3.359553	0.7376181	1.06491038	0.77808438	0.0544107	0.0603827	0.49045155	1.88798271	1.69241035	5.4557617	16.31741
1858	3.0570476	3.6213202	0.7769673	0.99926129	0.77113115	0.0537874	0.05979623	0.49446974	1.86407932	1.70628122	5.3308672	16.18765
1859	2.7767576	3.8109477	0.8154047	0.92971701	0.76402062	0.0531591	0.05919946	0.4985601	1.80681682	1.72134422	5.2011149	15.9279
1860	1.4645944	2.2134875	1.1910856	1.19823347	0.59286403	0.0425127	0.04534189	0.55251882	1.25846888	0.83753655	4.5333341	10.94779
1861	1.3641445	2.1414877	1.1868452	1.2033724	0.58431646	0.0431591	0.044666	0.55187319	1.18668156	1.14947565	4.4496344	10.93112
1862	1.2666247	2.0608444	1.1814356	1.20689301	0.57584888	0.0437955	0.04399746	0.55107133	1.11527224	1.13700308	4.3569652	10.57557
1863	1.1734159	1.9746529	1.1754875	1.20945781	0.5675466	0.0444269	0.04334261	0.5503812	1.10484042	1.26252776	4.3804409	10.53403
1864	1.0837505	1.8824346	1.1681877	1.21019233	0.55927364	0.0450441	0.04269091	0.54937665	1.09157037	1.25337309	4.4204117	10.36865
1865	0.9975656	1.7848774	1.1591575	1.20866597	0.55096603	0.0456418	0.0424525	0.54783424	1.07473682	1.24413617	4.45891	10.19615
1866	3.3746632	3.6623904	4.0188793	4.79415228	0.68767108	0.0606241	0.05713747	1.04261147	0.98502482	1.89316886	7.9305306	20.78213
1867	3.5212982	3.6423705	3.3637562	3.84780537	0.69932734	0.061199	0.05798255	0.97666642	1.02503719	1.89807414	6.7598726	17.99039
1868	3.5372563	3.2141018	3.8923562	3.93193997	0.71059967	0.0617381	0.05879459	0.92747236	1.06102517	1.90302428	6.3893486	18.2257
1869	3.3296086	2.728121	3.9232778	4.98343446	0.72144543	0.0622395	0.05957002	0.89512224	1.09189478	1.90801715	6.0185091	18.94207
1870	4.8901524	5.8299247	2.2449596	2.47263918	0.83695753	0.0653802	0.06713325	0.5659121	2.02069964	2.00210298	4.6249515	20.06626
1871	4.7595888	4.7279126	1.9866597	2.55531807	0.83959432	0.0652741	0.06725004	0.55587753	2.22208841	2.00846851	4.7270493	19.13351
1872	4.3130505	3.6212922	1.7077174	2.65903928	0.84199116	0.0651533	0.06734915	0.54470987	2.41222862	2.0149836	4.9857696	18.02454
1873	3.6447394	3.7095553	1.4283259	2.65535071	0.84364682	0.0649854	0.06739039	0.53221039	2.58692153	2.02163649	5.136607	17.76405
1874	3.2675387	3.45793	1.1655309	2.55239334	0.84483324	0.0647882	0.06739586	0.51864507	2.74251573	2.02846136	5.2940041	17.44128
1875	3.8566929	3.4717925	0.9307341	2.36919657	0.84606232	0.0645957	0.06740638	0.50442126	2.87648886	2.03545715	5.4569188	18.33377
1876	4.2920401	4.2260911	0.8210275	2.12654543	0.84639291	0.064347	0.06734704	0.48932836	2.98479721	2.04267406	5.6124034	19.77903
1877	4.542463	4.7478992	0.8630161	1.85237015	0.84679816	0.0641054	0.0672957	0.47400113	3.0664097	2.050048	5.7631929	20.77542
1878	4.5597048	4.9105682	0.8929393	1.567865	0.84634226	0.0638106	0.06717723	0.45826754	3.11752629	2.05775095	5.8984244	21.13323
1879	4.3772718	4.7202769	0.9107929	1.29385635	0.84591301	0.06352	0.06706296	0.44264468	3.13835279	2.06559491	6.0194175	20.89414
1880	4.0215681	4.2252193	0.9165237	1.04303224	0.84512651	0.0632092	0.06692219	0.43497612	3.12718854	2.0736664	6.2753935	20.28814
1881	3.5364391	3.5277489	0.910509	0.82299775	0.84350551	0.0628485	0.06671723	0.43551102	3.08325325	2.08232755	6.3305016	19.12535
1882	3.0008926	3.3986703	0.990875	0.85239567	0.84192451	0.0624929	0.06651732	0.43676571	3.00898785	2.09106667	6.3703577	18.43575

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
1883	2.6483708	3.9736087	1.0629215	0.88792966	0.84003156	0.0621206	0.06629469	0.43816081	2.9053727	2.10010277	6.3922269	18.58626
1884	2.7659318	4.3952468	1.1224891	0.91114485	0.83776003	0.0617278	0.06604386	0.43958062	2.77491378	2.10955333	6.3956789	19.00868
1885	2.8964048	4.6011202	1.166784	0.92177999	0.83473133	0.0612909	0.06573558	0.44038445	2.62178908	2.11958928	6.3796715	19.18599
1886	3.2594084	4.5973703	1.1976243	0.92062956	0.83182793	0.0608648	0.06543867	0.44207616	1.62934572	2.12997667	6.3492917	18.53377
1887	3.5684605	4.3852422	1.2133397	0.96914752	0.82860459	0.0604225	0.06511903	0.44390234	1.54956965	2.14091527	6.3035547	18.51719
1888	3.7947497	3.9926541	1.2125812	1.04512114	0.82458676	0.0599347	0.06473878	0.44501861	1.45654925	2.15282915	6.2428335	18.20931
1889	3.9493097	3.5020996	1.1994732	1.11069957	0.82076622	0.0594623	0.06437579	0.44714833	1.34940562	2.1652419	6.1713737	17.70842
1890	4.0159799	2.9589772	1.1735999	1.16270082	0.8166604	0.058976	0.06399239	0.44944711	1.23174799	2.1785199	6.0891848	17.04683
1891	3.9844611	2.6799816	1.1350692	1.19837344	0.81183473	0.0584493	0.06355428	0.45111015	1.11048042	2.19265035	5.9976535	16.53834
1892	3.8836993	2.7902841	1.0885095	1.22021025	0.80718236	0.0579367	0.06313195	0.45372731	1.08889792	2.20827417	5.898587	16.44454
1893	3.7139157	2.9641495	1.034378	1.22688487	0.8022927	0.0574136	0.06269278	0.45654913	1.82623707	2.22540739	5.792626	17.09899
1894	3.4779246	3.3155501	0.9731707	1.21728686	0.79669386	0.0568513	0.06220017	0.45867094	1.424725	1.59856061	5.6808702	16.07535
1895	3.2123022	3.6207017	0.9093786	1.19592328	0.79133764	0.0563073	0.06172839	0.46183091	1.34377205	1.60948318	5.5637595	15.92989
1896	2.9208745	3.8533576	0.8432669	1.16255151	0.78576279	0.0557539	0.06124146	0.46515204	1.2492225	1.62127529	5.4415902	15.66847
1897	2.6174865	4.0023774	0.7763247	1.11888055	0.77997999	0.0551918	0.06074001	0.46862345	1.15767624	1.63403093	5.3145633	15.31069
1898	2.3082012	4.0517525	0.7090173	1.06547693	0.7736053	0.0545982	0.06019415	0.47145319	1.80506687	1.64636035	5.1833002	15.58093
1899	1.2418884	2.0870389	1.127816	1.09438695	0.61747227	0.0416935	0.04737842	0.53723609	1.14687641	0.83354461	4.4926652	10.42832
1900	1.145763	1.9922146	1.1319898	1.10831207	0.60947126	0.0410858	0.04673956	0.53859163	1.11449552	1.33652993	4.4022623	10.61768
1901	1.0538873	1.89183	1.1345093	1.12031625	0.60146225	0.0404808	0.04610133	0.53965056	1.09992712	1.2504686	4.4055996	10.32795
1902	0.9666827	1.7877395	1.1354358	1.13042349	0.59345057	0.0398787	0.04546394	0.54040792	1.08247619	1.20983769	4.4454939	10.11798
1903	0.8823735	1.677493	1.132867	1.13661155	0.58511896	0.0400004	0.04480299	0.53989576	1.05917733	1.19810647	4.4816302	9.92348
1904	0.8054321	1.571151	1.1308114	1.14303555	0.57712328	0.0406552	0.04416896	0.5400411	1.03576699	1.19066951	4.5197842	9.747669
1905	3.6046157	3.620963	4.2188153	4.61311373	0.6198931	0.0561914	0.05189695	1.01353996	0.93867433	1.85232431	8.3767983	21.12135
1906	3.6909698	3.8346814	3.0624532	3.80046183	0.63222655	0.0568711	0.05281295	0.94973847	0.94965208	1.8565299	7.5875846	18.97884
1907	3.7267971	3.6195366	3.459871	3.33864137	0.64449868	0.0575367	0.053722	0.9006245	0.97987143	1.8608295	6.9418929	18.14081
1908	3.4051903	2.4391661	3.7629656	4.46994468	0.65617893	0.0581492	0.05457971	0.8667992	1.01809098	1.86510025	5.9307358	18.02637
1909	4.9553949	5.6333147	2.3707802	2.46298251	0.79646191	0.0635644	0.06427037	0.55145298	1.77053802	1.94490928	4.6692732	19.65272
1910	4.5557069	4.3745884	2.1999542	2.35356647	0.80071703	0.0635831	0.06451804	0.54392284	1.98195847	1.95026535	4.824232	18.35878
1911	3.8974498	3.7959628	1.9786907	2.34489493	0.80454291	0.0635728	0.06473247	0.53523985	2.18789683	1.95574747	5.0579562	17.55856
1912	3.3562271	3.7135238	1.7298688	2.4726765	0.80840344	0.0635648	0.06495068	0.52557802	2.38373206	1.96135991	5.215755	17.28469
1913	3.9641226	3.3011545	1.4714023	2.50419665	0.8113415	0.0634958	0.06509588	0.5144855	2.56532402	1.96712403	5.3745004	17.8153
1914	4.4169743	4.0974271	1.2211234	2.44342255	0.81386898	0.0634	0.06520951	0.50231528	2.72880623	1.97305801	5.5333893	19.38058
1915	4.6697953	4.7365282	0.9915149	2.30390608	0.81644178	0.0633081	0.06532798	0.48942427	2.87155841	1.97910842	5.6910064	20.56606
1916	4.6743464	5.0198349	0.7886355	2.10199185	0.81820141	0.0631637	0.0653829	0.47561671	2.98970908	1.98542696	5.836135	21.10962
1917	4.4638659	4.9201422	0.7669827	1.86150693	0.8198624	0.0630141	0.06543172	0.46140773	3.08164335	1.9918662	5.9689567	21.01633
1918	4.0742065	4.4734666	0.8049428	1.60326035	0.82120079	0.0628447	0.0654555	0.44689521	3.14483311	1.99846461	6.0843749	20.35054
1919	3.5551859	3.7800994	0.8323492	1.34513641	0.82173935	0.062625	0.06541783	0.43209399	3.17678455	2.00555761	6.3256917	19.40346

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
1920	2.9883098	3.4829635	0.849127	1.10267723	0.82218992	0.0624016	0.06537428	0.4173946	3.17771991	2.01273286	6.3771757	18.58407
1921	2.7815059	4.0853922	0.8552697	0.88496094	0.82234989	0.062161	0.06530925	0.41827259	3.14698679	2.02009825	6.4113039	18.99103
1922	2.8715926	4.5121093	0.8583118	0.75276562	0.82173935	0.0618734	0.06518489	0.41932756	3.08495675	2.02789734	6.4248921	19.46783
1923	3.1895162	4.7280593	0.937782	0.79523816	0.82107549	0.0615845	0.06505779	0.42087096	2.99374062	2.03597204	6.4223867	19.91719
1924	3.5440709	4.708274	1.008722	0.82754215	0.82012901	0.0612802	0.06491028	0.42253202	1.7942649	2.0444142	6.4028603	19.04261
1925	3.8268564	4.4651283	1.0686163	0.84903104	0.81873997	0.06095	0.0647291	0.42404576	1.74253879	2.05335415	6.3666857	19.00429
1926	4.0167078	4.0404349	1.1152333	0.85951953	0.81671372	0.0605824	0.06449952	0.42508886	1.68178925	2.06300874	6.3149149	18.66703
1927	4.1222739	3.5152795	1.1496835	0.85959818	0.81474613	0.0602211	0.06427605	0.42684286	1.60796187	2.07306072	6.2511241	18.12104
1928	4.1306869	2.9411676	1.1700713	0.91598785	0.81237862	0.0598375	0.0640229	0.42853754	1.52011773	2.08383267	6.1754281	17.40363
1929	4.0413827	2.8110665	1.1756755	0.99052577	0.8093899	0.0594181	0.06372283	0.42978926	1.41987315	2.09515262	6.0894621	17.00987
1930	3.8830141	2.8984244	1.1693421	1.05595623	0.80648384	0.0590069	0.06343076	0.43180824	1.30672795	2.10771812	5.9951003	16.74523
1931	3.6598683	3.2595244	1.1507273	1.10945983	0.80328716	0.0585806	0.06311764	0.43394686	0.77523285	2.12141701	5.8931173	16.2648
1932	3.3781439	3.6001406	1.1195737	1.14818249	0.79933332	0.0581107	0.06274686	0.43538644	0.8432716	2.13634007	5.7847084	16.29885
1933	3.0756664	3.8799947	1.0804138	1.17456903	0.79558209	0.0576566	0.06239376	0.43779102	1.42198824	1.51516876	5.6706193	16.12128
1934	2.7571923	4.073544	1.0333076	1.1869318	0.79156692	0.0571892	0.06202173	0.44034194	1.332009	1.52486608	5.5512614	15.79843
1935	2.4343858	4.1687883	0.9795294	1.18514951	0.78716517	0.0567017	0.06162107	0.44279991	1.23479558	1.53490951	5.4270649	15.36107
1936	2.2087551	4.1635561	0.9206642	1.16988466	0.78234216	0.056192	0.06118927	0.4450809	1.14418467	1.5453172	5.2984315	14.92271
1937	2.3137827	4.0777671	0.8595929	1.14402468	0.77760181	0.0556904	0.06076547	0.44807971	1.08474348	1.55767226	5.1646057	14.76311
1938	1.0207435	1.8973462	1.0429949	0.97459706	0.63915312	0.0436345	0.04920726	0.51795989	1.10856112	1.02866397	4.4474924	10.11361
1939	0.9316713	1.7840763	1.0531528	0.99395306	0.63152003	0.0430371	0.04859175	0.52015782	1.08885576	1.30623835	4.4300698	10.1527
1940	0.8474847	1.6681483	1.0609232	1.01086156	0.62371364	0.0424329	0.04796425	0.52174374	1.06503741	1.22854654	4.4678317	9.88919
1941	0.7704513	1.5556675	1.0683617	1.02731949	0.61612322	0.0418444	0.04735422	0.52372811	1.04019796	1.1566776	4.5070758	9.642997
1942	0.6990394	1.4449024	1.0742271	1.04205911	0.60850346	0.0412577	0.04674356	0.52545047	1.01220874	1.13799439	4.5451341	9.452731
1943	0.6330091	1.3366395	1.0783743	1.05489245	0.60083571	0.040671	0.04612995	0.52680997	0.98078821	1.13152417	4.581041	9.440231
1944	3.8260006	3.8827355	4.3312827	4.43649293	0.5536508	0.0516064	0.04670084	0.98785682	0.90208969	1.78417066	8.8209719	21.36117
1945	3.8575834	3.9472555	3.3526185	3.74764343	0.56642683	0.0523774	0.0476705	0.92667644	0.91845949	1.78735716	7.4573255	18.99471
1946	3.9236364	3.9583372	2.9613208	2.80011277	0.57896823	0.0531193	0.04861764	0.87706316	0.93315866	1.79055863	6.8531251	18.43762
1947	3.5804194	2.8066847	3.4648779	3.94989492	0.59127769	0.0538333	0.04954289	0.84190011	0.94627079	1.79378145	6.4030229	17.50312
1948	4.8069923	5.3490402	2.352636	2.30474324	0.75085534	0.0612532	0.06096054	0.53509055	1.51604761	1.85242686	4.2537869	18.4356
1949	4.1751577	3.9785343	2.3321509	2.32558426	0.75685944	0.061413	0.06135277	0.52980482	1.72900864	1.85635685	4.3842372	16.77587
1950	3.438754	3.8941118	2.2008954	2.24108441	0.76226898	0.0615306	0.06169725	0.52347302	1.9433845	1.86039153	5.1365209	16.91986
1951	4.0804346	3.6214455	1.9846575	2.15060046	0.76736393	0.0616253	0.0620171	0.51609218	2.1536881	1.86453516	5.2936407	17.65348
1952	4.561975	3.9413007	1.7395335	2.2949666	0.77226692	0.0617061	0.06232222	0.50764154	2.35520121	1.86876319	5.4562972	18.81521
1953	4.8032184	4.6855921	1.5035396	2.35492486	0.77642605	0.0617358	0.062568	0.49785118	2.54374438	1.87318349	5.6145167	20.14241
1954	4.8000857	5.108318	1.2686042	2.37523532	0.78051588	0.0617604	0.06280915	0.48711362	2.71553118	1.8776743	5.7688539	20.88215
1955	4.5515798	5.107894	1.0462062	2.29351889	0.78395516	0.061741	0.06299896	0.47528648	2.86703169	1.88242255	5.9107408	20.9197
1956	4.1250227	4.7254025	0.8456891	2.11527443	0.7873358	0.0617179	0.06318498	0.46279689	2.99575352	1.88718041	6.0388292	20.35989

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
1957	3.5668115	4.0432103	0.6755976	1.86219212	0.78984195	0.0616371	0.06330218	0.44950347	3.09820251	1.89247238	6.1462437	19.32138
1958	2.9705628	3.5711973	0.718474	1.62591566	0.79242008	0.0615613	0.06342634	0.43597869	3.17333824	1.89762121	6.377606	18.55129
1959	2.9144025	4.2031025	0.7529376	1.3869411	0.79460363	0.0614603	0.06351998	0.42221464	3.21875338	1.9029698	6.4226545	19.20908
1960	3.0948358	4.6436061	0.7780724	1.15494642	0.79594202	0.0613048	0.06354733	0.40821131	3.23304239	1.90871043	6.4479853	19.86124
1961	3.4964007	4.8608771	0.7939118	0.94178118	0.79735239	0.0611552	0.06358205	0.39847829	3.21677977	1.91460595	6.4580162	20.4699
1962	3.8324126	4.8228277	0.8003144	0.75322685	0.79838685	0.0609822	0.06358795	0.4008196	1.92515399	1.92079843	6.4499551	19.47654
1963	4.0731748	4.5405514	0.8116001	0.7056207	0.79870145	0.060764	0.06353786	0.40246978	1.88359175	1.92758058	6.4233334	19.375
1964	4.2204883	4.0860108	0.8882349	0.74404209	0.79888008	0.0605388	0.06347852	0.40439681	1.8408855	1.93460948	6.3820143	18.99242
1965	4.2675625	3.5241617	0.9577539	0.77352266	0.79882142	0.0603002	0.06340193	0.4064494	1.79360465	1.94206354	6.3266671	18.38421
1966	4.2050235	2.9143385	1.016911	0.79338788	0.79806691	0.0600187	0.06327146	0.40787119	1.73896743	1.94997052	6.2578656	17.59733
1967	4.059291	2.9415942	1.0658329	0.80373907	0.79721375	0.0597331	0.06313489	0.40966177	1.67235494	1.95852271	6.1784785	17.34277
1968	3.841324	3.1680167	1.1031078	0.80477619	0.79613398	0.0594351	0.06298191	0.41161945	1.5917214	1.96791986	6.0894047	17.19242
1969	3.5659677	3.5679019	1.1278174	0.86699532	0.7947316	0.0591189	0.06280473	0.41358701	0.72188184	1.97816839	5.9918682	16.3613
1970	3.2430371	3.8886916	1.1384352	0.93948699	0.79258804	0.0587584	0.06257074	0.41487236	0.80775951	1.98928644	5.8871886	16.35216
1971	2.9079705	4.1309855	1.1378766	1.0042056	0.79051647	0.0584049	0.06234389	0.41683992	0.86823038	2.00192245	5.7763221	16.22302
1972	2.5687126	4.2746624	1.1257431	1.05859302	0.78818895	0.0580379	0.06209874	0.41894986	0.90449704	1.41130763	5.6598808	15.35815
1973	2.3113912	4.308718	1.1022507	1.100591	0.78537887	0.0576435	0.06181719	0.4208057	1.32029455	1.41899563	5.5384669	15.43813
1974	2.4159816	4.2411547	1.0690948	1.12979162	0.78223019	0.0572307	0.0615106	0.42265066	1.22164629	1.42725406	5.412444	15.25987
1975	2.4997296	4.0916349	1.0286192	1.14694807	0.77906284	0.0568197	0.061204	0.42503646	1.13251023	1.43689476	5.2813339	14.98516
1976	2.5583601	3.8678066	0.981481	1.15135916	0.77563422	0.0563951	0.06087847	0.42753794	1.08208033	1.44739325	5.1453279	14.64578
1977	0.8101124	1.6540218	0.9392257	0.84384411	0.65678414	0.0453573	0.05073981	0.49458146	1.07115831	0.94819264	4.453861	9.528025
1978	0.7333936	1.5354304	0.955329	0.86780982	0.6498549	0.0447912	0.05017375	0.49779581	1.04479757	1.27447903	4.4937267	9.674588
1979	0.6627256	1.4195583	0.9699394	0.8904398	0.64285635	0.0442243	0.0496037	0.50085196	1.01524132	1.20490998	4.5328847	9.43
1980	0.5973324	1.3061072	0.9823181	0.91096089	0.63564718	0.0436482	0.0490185	0.50334652	0.98132699	1.14010627	4.5691836	9.19007
1981	0.5775459	1.1970684	0.9929026	0.92973301	0.62832602	0.0430688	0.04842593	0.505497	0.94393705	1.07888858	4.6032162	9.145669
1982	0.5714671	1.0952361	1.0030232	0.94801323	0.62117017	0.0425022	0.04784726	0.50797474	0.905158	1.05665887	4.6369141	9.148092
1983	4.033203	4.7872964	4.3536554	4.26338341	0.49001863	0.0469628	0.04164045	0.96445664	0.84502655	1.68414552	8.3382714	20.741
1984	4.0196472	3.9167911	3.5824883	3.68739989	0.502776	0.0477917	0.04262631	0.90602591	0.86763587	1.68596577	7.5737191	19.0602
1985	4.1272502	4.2118461	2.5247964	2.66856398	0.51545071	0.0486019	0.04360165	0.85660939	0.88852453	1.68779991	7.2972318	19.16147
1986	3.8411281	3.1560378	3.071522	3.44204798	0.52794679	0.0493863	0.04455889	0.81997017	0.90761465	1.68962977	7.0083612	17.51669
1987	4.4527762	5.0081014	2.1611663	2.1895604	0.70146289	0.0585175	0.05730244	0.51765338	1.3873322	1.72184415	4.2968655	17.50039
1988	3.6421159	3.9829441	2.2767637	2.16467221	0.70873339	0.0587923	0.05780263	0.51392786	1.47436746	1.72406392	4.4260631	15.88008
1989	4.2084921	3.8998586	2.2997576	2.19809197	0.71578793	0.059049	0.05828515	0.50965756	1.68819025	1.72632748	4.5994677	16.74933
1990	4.7011462	3.7330438	2.2124303	2.1347944	0.72219461	0.059258	0.05871526	0.50437084	1.90531287	1.72873953	4.9316369	17.62222
1991	4.946974	4.5948042	2.035215	1.98939647	0.72830801	0.0594446	0.05912202	0.49810034	2.11988309	1.7312349	5.5371664	19.54673
1992	4.9251199	5.1563987	1.7951993	2.12682271	0.73423478	0.0596159	0.05951363	0.49079464	2.32703763	1.73377086	5.6962083	20.44846
1993	4.640612	5.2783561	1.5250899	2.24483297	0.73947103	0.0597384	0.05984989	0.48218383	2.52267708	1.7365931	5.8459555	20.62597

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
1994	4.173534	4.9775383	1.306791	2.32281283	0.74471795	0.0598598	0.06018742	0.47264559	2.702682	1.73932348	5.9852415	20.17101
1995	3.5758883	4.321922	1.094175	2.28446877	0.7491437	0.0599244	0.0604595	0.46190407	2.86369327	1.74258262	6.1059381	19.19231
1996	2.9471943	3.6636715	0.8979556	2.1486222	0.7536281	0.0599921	0.06073685	0.4504922	3.00296841	1.74560569	6.209126	18.13979
1997	3.0451154	4.3272182	0.723293	1.93378664	0.75772592	0.060033	0.06098368	0.43839019	3.11778353	1.74877831	6.4348657	19.23317
1998	3.4223534	4.7845903	0.6358765	1.66644994	0.76099991	0.0600182	0.06116549	0.4256297	3.20580488	1.75233763	6.4675691	20.17947
1999	3.812506	4.9999097	0.6747471	1.41827595	0.76432989	0.0600071	0.06135256	0.41271595	3.26576198	1.75594074	6.487784	20.85598
2000	4.1179935	4.9410606	0.7061566	1.19997044	0.76728395	0.0599707	0.06151017	0.39963708	2.05412736	1.75977246	6.4906718	19.88474
2001	4.3074516	4.6202936	0.7293051	0.99307191	0.76940351	0.0598796	0.06160234	0.38636739	2.01206064	1.76421092	6.4742149	19.68608
2002	4.3979476	4.1288779	0.7442314	0.80626522	0.77160838	0.0597946	0.0617023	0.37941368	1.97085067	1.7686857	6.4436344	19.21091
2003	3.430477	3.883338	0.9695834	0.74356885	0.77674865	0.0589972	0.06175027	0.39202883	0.66166392	1.79771572	6.0886684	16.37464
2004	3.0709687	4.1710478	1.018532	0.75352946	0.77642339	0.058754	0.061656	0.39370077	0.76040078	1.8053503	5.9880528	16.30993
2005	2.7119483	4.3659115	1.0579625	0.75530909	0.77617811	0.0585177	0.06156973	0.39597978	0.83906714	1.81411827	5.8807818	16.12789
2006	2.4210259	4.4485638	1.08599	0.82118346	0.77561022	0.0582622	0.06145904	0.39821529	0.89187867	1.8239833	5.7674387	15.87083
2007	2.5293848	4.4151707	1.1017987	0.89225143	0.77456244	0.0579781	0.06131174	0.40015517	0.92158854	1.28474999	5.6488075	15.31915
2008	2.6090096	4.276834	1.1056313	0.95542236	0.77309074	0.0576692	0.06113246	0.40189039	0.93446773	1.29072242	5.5254716	15.1572
2009	2.6647341	4.0609946	1.0992459	1.01019503	0.77159505	0.0573607	0.06095275	0.40410019	1.21015835	1.29782183	5.397039	15.15316
2010	2.692655	3.7783291	1.0824974	1.05451786	0.76980609	0.0570358	0.06075116	0.40633965	1.1222206	1.30557391	5.2637487	14.68665
2011	2.6869202	3.438722	1.0549764	1.08601268	0.76728128	0.0566672	0.06049317	0.40785636	1.07426235	1.31348837	5.1267577	14.16517
2012	0.6249161	1.3892913	0.8269916	0.71373236	0.67073325	0.0468723	0.05200133	0.47074526	1.01845755	0.87213627	4.5200328	8.994453
2013	0.6008384	1.2732073	0.8469821	0.73974964	0.66448388	0.0463383	0.05148346	0.47425721	0.98380293	1.24091548	4.5588371	9.22968
2014	0.5928574	1.160264	0.8643919	0.7636167	0.65781059	0.0457821	0.05093382	0.47693567	0.94370839	1.17849925	4.5931183	9.042099
2015	0.5850816	1.0565268	0.8819429	0.78778237	0.65140392	0.0452447	0.05040607	0.48032799	0.90321155	1.12059198	4.6292546	8.898762
2016	0.5766061	0.9593389	0.8981982	0.81088026	0.64491193	0.0447053	0.04987305	0.48360957	0.86002297	1.06582529	4.6627708	8.875886
2017	0.5675093	0.8688776	0.9131364	0.83283972	0.63834262	0.0441643	0.0493352	0.48676262	0.81450994	1.01338091	4.692835	8.846964
2018	4.2713977	5.5860231	4.2900832	4.09369718	0.42995639	0.0423546	0.03680123	0.94259196	0.76589072	1.55172547	8.5566671	21.75345
2019	4.1746658	4.7198623	3.743135	3.62101495	0.44242315	0.0432197	0.03778035	0.88743885	0.79448589	1.55200427	7.9825883	20.19205
2020	4.3378787	4.3089127	2.8030042	2.69178184	0.45476993	0.0440619	0.03874559	0.83830708	0.82160621	1.55225851	7.7287543	19.67052
2021	4.1226738	3.4590911	2.628231	2.96056491	0.46718869	0.0448977	0.03971377	0.8005071	0.8472231	1.55252877	7.4541795	18.32081
2022	3.9340569	4.6059299	1.8788753	2.2541737	0.64977492	0.0554473	0.05341036	0.50008867	1.38622606	1.55624405	4.3407856	16.43219
2023	4.3355551	4.0970125	2.0316851	2.07408295	0.65804254	0.055824	0.05399893	0.49731727	1.44715139	1.55672047	4.4685106	16.51209
2024	4.8480665	3.7954869	2.1910841	2.03622279	0.66593424	0.0561697	0.05455635	0.49425518	1.51262416	1.55729945	4.713069	17.03153
2025	5.0988279	4.4580111	2.2516902	2.07939919	0.67372997	0.0565045	0.05510557	0.49078673	1.64868022	1.55784531	4.9065929	18.27235
2026	5.0510525	5.1595354	2.2072914	2.03444582	0.68110177	0.0568056	0.05561965	0.48648676	1.86809085	1.55852363	5.1166789	19.35279
2027	4.738965	5.4348784	2.0707183	1.91246972	0.68823896	0.0570872	0.05611458	0.48128211	2.08661472	1.55922118	5.7791239	20.19329
2028	4.2191899	5.2253604	1.8611017	1.96856478	0.69486159	0.0573294	0.05656763	0.47491373	2.29975797	1.56017297	5.9254191	19.81871
2029	3.5818297	4.6151266	1.6068156	2.14467235	0.70107098	0.0575402	0.05698701	0.46739447	2.50274592	1.56137792	6.0580018	18.901
2030	3.0730896	3.7761149	1.3372127	2.25649722	0.70717105	0.0577414	0.05739819	0.45888846	2.69134626	1.5624408	6.1742998	17.85132

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2031	3.3279289	4.456902	1.1356304	2.26291323	0.71295119	0.0579182	0.05778327	0.44936703	2.86244637	1.56358273	6.2705645	19.04649
2032	3.7654811	4.9333168	0.9451871	2.16489217	0.7180408	0.0580457	0.05811259	0.43880447	3.01340095	1.56503018	6.5475203	20.37971
2033	4.1315293	5.1455009	0.7723136	1.9863411	0.72313308	0.0581717	0.05844297	0.42765263	3.14129819	1.56645625	6.5315033	21.06056
2034	4.3892454	5.0588722	0.6203237	1.74829035	0.72774812	0.0582643	0.05873546	0.41589173	3.24458678	1.56816434	6.5310539	21.32481
2035	4.5208781	4.7037163	0.5997773	1.47872344	0.73179262	0.0583169	0.05898209	0.40367009	2.13897393	1.57032429	6.5220365	19.9769
2036	4.5401675	4.1684657	0.6351499	1.23633092	0.73579179	0.058366	0.05922597	0.39279114	2.10075796	1.57245539	6.5005785	19.39281
2037	4.4426637	3.525736	0.663868	1.03875846	0.73938838	0.058387	0.05943829	0.3858928	2.06060053	1.57491337	6.4635529	18.57118
2038	2.60729	2.5538051	1.0599181	1.00921123	0.752535	0.0562812	0.05954183	0.39119732	1.073322	1.20961763	4.9619593	12.91301
2039	2.5050471	2.6623346	1.0386185	1.04350547	0.75094599	0.0559776	0.0593577	0.39310061	1.07168637	1.28595815	4.8141245	12.84759
2040	2.393001	2.7454494	1.010131	1.06798441	0.74937565	0.0556767	0.0591761	0.39550915	1.06637364	0.93842588	4.8450589	12.49867
2041	2.2687187	2.7958683	0.9742758	1.08114169	0.74741872	0.0553537	0.05896567	0.39775455	1.05588465	0.95950191	4.8701124	12.46216
2042	2.1345011	2.8121996	0.9319952	1.08279868	0.74498989	0.0550031	0.05871905	0.39968058	1.6822094	0.97887733	4.8900404	13.01123
2043	1.9998583	2.8047811	0.8860141	1.07523758	0.74262505	0.0546584	0.05847895	0.40220579	1.66498857	0.99792801	4.9081421	12.89104
2044	1.8632879	2.7703043	0.8365549	1.05809179	0.74000959	0.0543005	0.05822054	0.40479526	1.63878145	1.01778946	4.9224857	12.72997
2045	1.7247672	2.7076319	0.7841725	1.03152395	0.73691689	0.0539152	0.05792594	0.4070456	1.60145939	1.03965811	4.9317134	12.52412
2046	1.5894379	2.6248837	0.7306702	0.9976083	0.73364824	0.0535213	0.05761893	0.40946897	1.55652086	0.80878107	4.9363129	12.03655
2047	1.459778	2.5273012	0.6772146	0.95788718	0.73032892	0.0531267	0.05730939	0.41229277	1.50531424	0.80481049	4.9355766	11.75551
2048	1.3345386	2.414002	0.6240029	0.91270986	0.72670034	0.0527153	0.0569767	0.41503352	1.44582874	0.79247252	4.9270374	11.4386
2049	1.2139129	2.286711	0.5715378	0.86295216	0.72263185	0.0522795	0.05661119	0.41744403	1.37727837	0.77951071	4.9089453	11.09269
2050	1.1025479	2.1565366	0.5214015	0.8113455	0.71868333	0.0518536	0.0562564	0.42053281	1.30541102	0.8069683	4.8824383	10.78254
2051	0.9978123	2.0204794	0.5361838	0.75778991	0.71444954	0.0514128	0.05588058	0.42353458	1.2269476	0.82088724	4.844772	10.44173
2052	0.8994579	1.8800471	0.5619011	0.7030519	0.7098185	0.0509502	0.05547508	0.42621799	1.14184736	0.99713752	4.7947511	10.24588
2053	0.810303	1.7436753	0.588073	0.6492137	0.70531277	0.0504982	0.05508074	0.42955197	1.11149152	0.93523617	4.7347853	9.870622
2054	0.7284693	1.6094991	0.6138757	0.59627132	0.7006364	0.0500384	0.0546744	0.43295517	1.08487496	0.87938737	4.6635358	9.503435
2055	0.6537501	1.4791234	0.6392024	0.54484996	0.6957974	0.0495713	0.05425649	0.43642065	1.05507076	0.82877392	4.5816147	9.138581
2056	0.6246908	1.353708	0.6639173	0.53574784	0.69078777	0.0490968	0.0538268	0.43991085	1.02191172	0.80335344	4.5069706	8.853469
2057	0.6160592	1.2328316	0.6873671	0.56218504	0.68544221	0.0486044	0.05337206	0.44304808	0.98416807	0.80142102	4.544503	8.724008
2058	0.6066932	1.1191578	0.7101051	0.58841561	0.67998467	0.0481082	0.05290996	0.44625847	0.94355976	1.26229168	4.5818251	9.060804
2059	0.5970832	1.0140276	0.7325658	0.61477416	0.67456713	0.0476175	0.05245249	0.4498426	0.90124795	1.20408852	4.6196922	8.886052
2060	0.5868306	0.9162718	0.7541253	0.64067947	0.66902694	0.0471219	0.05198639	0.45342278	0.8563037	1.14965084	4.6556851	8.717273
2061	0.5758595	0.8256092	0.7744985	0.6658276	0.66330545	0.0466181	0.05150745	0.45684872	0.80876704	1.09825545	4.6883024	8.590625
2062	0.5637834	0.7411627	0.792936	0.68948537	0.65723204	0.0460963	0.05100242	0.45970119	0.75817136	1.04914179	4.7146182	8.561153
2063	0.5521125	0.6655143	0.8114161	0.71339376	0.65135859	0.0455891	0.05051423	0.46316667	0.70818877	1.00223401	4.7401593	8.534662
2064	4.492568	6.1428253	4.1502108	3.92784882	0.37424792	0.0378704	0.03225555	0.92176543	0.93238694	1.39116844	8.8775909	22.82843
2065	4.4262524	5.6681701	3.8295265	3.54911383	0.38616812	0.0387483	0.03320605	0.87037937	0.94358977	1.38991541	8.6995868	22.06985
2066	4.5545392	4.5985207	3.0406177	2.70726797	0.39804833	0.0396094	0.0341492	0.82227192	0.95498554	1.38864423	8.1360457	20.52877
2067	4.4270202	3.7042524	2.1766124	2.51602887	0.40991254	0.0404564	0.0350875	0.7831688	0.9665578	1.38736236	7.8857881	19.22969

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2068	4.4689969	4.2022814	1.8868683	2.20431335	0.59642596	0.0520792	0.04933141	0.48276619	1.37545554	1.36460282	4.3854611	16.38097
2069	5.0122618	4.1020328	1.7559514	2.1357182	0.60568804	0.0525628	0.05001046	0.48055935	1.44097547	1.36341816	4.5115988	17.01342
2070	5.2593054	4.27336	1.9161983	1.96814087	0.61461153	0.0530156	0.05066027	0.47840393	1.51038974	1.36234246	4.730377	17.71785
2071	5.1811842	5.1151845	2.0989898	1.91840982	0.62309777	0.0534318	0.05127345	0.47596969	1.58514033	1.36148788	5.1438075	18.96748
2072	4.8266096	5.546398	2.1926438	1.96934729	0.63148804	0.0538363	0.05187781	0.47319334	1.66587748	1.36054891	5.2457235	19.22406
2073	4.2613678	5.4631752	2.1868956	1.93969075	0.63952104	0.0542106	0.0524527	0.46968732	1.83218647	1.35977872	5.4318079	18.92467
2074	3.5805607	4.9159444	2.0870736	1.83753455	0.64716479	0.054553	0.05299497	0.4652519	2.05534854	1.35927559	6.0061258	18.49005
2075	3.2283442	4.0755703	1.9123577	1.82026079	0.65467791	0.0548823	0.05352609	0.45989399	2.27408606	1.35863252	6.1324642	17.6374
2076	3.691755	4.5884055	1.6835691	2.03965141	0.66173778	0.0551761	0.05402018	0.45338521	2.48468905	1.35816357	6.2405098	18.9261
2077	4.1183454	5.0903817	1.4282486	2.17995839	0.66854704	0.0554488	0.05449343	0.44582244	2.68266867	1.35774376	6.4142204	20.21912
2078	4.4451805	5.2980134	1.1703059	2.22381731	0.675175	0.0557059	0.05495217	0.43728974	2.86454217	1.3573389	6.4770454	20.99007
2079	4.6380739	5.1785661	0.9870825	2.16642519	0.68122441	0.0559199	0.05536356	0.42771986	3.02858316	1.35740513	6.5163947	21.25803
2080	4.7001224	4.7867471	0.8176095	2.02311083	0.68702322	0.0561144	0.05575495	0.41740152	2.22521818	1.35757818	6.6951256	20.29406
2081	4.6378033	4.2041343	0.6657303	1.81548578	0.69263805	0.0562941	0.05613162	0.40684291	2.21293136	1.3577726	6.5801568	19.51207
2082	4.4591909	3.5189774	0.5337149	1.56763172	0.69790097	0.0564475	0.05647988	0.40076027	2.18660634	1.35822125	6.5320866	18.56877
2083	4.1746644	3.2670708	0.5668601	1.30309577	0.70244669	0.0565504	0.05677069	0.39363947	2.15336941	1.35906408	6.4834044	17.94453
2084	2.42338	2.8704009	1.0400342	0.86603952	0.73459204	0.0558383	0.05838931	0.37070894	1.08936453	1.19466039	4.9406351	13.00338
2085	2.2869896	2.9176191	1.0431735	0.92044426	0.7346187	0.0556422	0.05833123	0.37344474	1.08242046	1.27248573	4.8630458	12.90998
2086	2.1394881	2.924651	1.0356604	0.96548828	0.73398417	0.0554046	0.05822139	0.3755092	1.070333	0.8952932	4.8874681	12.40637
2087	1.9929704	2.9056776	1.0203489	1.002294	0.73337896	0.0551704	0.05811533	0.37803737	1.08040612	0.91148745	4.9097677	12.29163
2088	1.8466207	2.8587153	0.9971977	1.02948704	0.73254713	0.0549231	0.05799244	0.3806219	1.68382073	0.92658464	4.9285769	12.73786
2089	1.7003736	2.7830736	0.9664414	1.04599962	0.73126473	0.0546487	0.05783504	0.38289301	1.64605065	0.94148314	4.9429014	12.50926
2090	1.5577351	2.6848486	0.9295291	1.05224633	0.72965973	0.0543558	0.05765365	0.3850682	1.60014103	0.95719669	4.9531618	12.25016
2091	1.422711	2.5726438	0.8883549	1.0495069	0.72802807	0.0540627	0.05747121	0.38764087	1.54895227	0.97467494	4.9598077	11.97796
2092	1.2914502	2.4409791	0.8423418	1.03633096	0.7257752	0.0537323	0.057241	0.38961634	1.48708301	0.99418068	4.9588897	11.67317
2093	1.1701526	2.304134	0.7943797	1.01576188	0.72358898	0.053408	0.05701731	0.3921544	1.42122581	0.75644565	4.9526455	11.10718
2094	1.0571107	2.1614542	0.7447193	0.98783299	0.72121881	0.0530741	0.05678037	0.39482989	1.34958926	0.74252031	4.9383114	10.75367
2095	0.9502034	2.0108467	0.6933392	0.95226701	0.71825409	0.0527054	0.05649798	0.39693193	1.26842909	0.72511362	4.9124451	10.37317
2096	0.8535101	1.8639144	0.6426031	0.91230328	0.71538535	0.0523445	0.05622442	0.39965191	1.18584553	0.75581647	4.8778388	10.04515
2097	0.7651324	1.7191897	0.5925414	0.86812709	0.71233798	0.0519748	0.05593803	0.40251032	1.12162037	1.02009148	4.8321688	9.968626
2098	0.6846224	1.5781335	0.5436662	0.82069156	0.70907999	0.0515944	0.05563648	0.4054409	1.09298734	0.95864733	4.7749091	9.601971
2099	0.6500802	1.4420724	0.4964293	0.77095919	0.70559271	0.0512017	0.0553181	0.40839719	1.06097658	0.90114492	4.7060885	9.27528
2100	0.6401929	1.3109688	0.5008137	0.71952183	0.70172951	0.0507882	0.05497153	0.41109147	1.02441767	0.84822198	4.6255731	8.966226
2101	0.6295698	1.1877503	0.5250394	0.66782985	0.697717	0.0503682	0.05461443	0.41392714	0.98498767	0.80001951	4.5351606	8.656398
2102	0.6186574	1.0737219	0.549465	0.61688439	0.69369117	0.0499494	0.05425775	0.41714544	0.94363193	0.75563915	4.5699868	8.48299
2103	0.6070864	0.9677998	0.5736213	0.56693206	0.68949204	0.0495227	0.05388866	0.420429	0.89938795	0.74771935	4.6089536	8.354787
2104	0.5949556	0.870076	0.5974111	0.51851274	0.68512761	0.0490879	0.05350779	0.42377089	0.85259586	1.21230101	4.6466964	8.702992

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2105	0.5823182	0.7804066	0.6207089	0.50064044	0.68058721	0.0486454	0.0531147	0.42714047	0.80362294	1.16376633	4.6823737	8.541388
2106	0.5684024	0.6970718	0.6424351	0.5248141	0.67555092	0.0481749	0.05268375	0.42984958	0.7511837	1.11697498	4.7113574	8.375699
2107	0.5551252	0.6532342	0.6645705	0.54970895	0.67072792	0.0477202	0.05227089	0.4333121	0.69982273	1.07240767	4.7410582	8.260871
2108	0.5416106	0.6441268	0.6860141	0.57435719	0.66576895	0.0472593	0.05184856	0.4367934	0.64806732	1.02946727	4.7662647	8.240072
2109	0.5279281	0.6341408	0.7066991	0.59866016	0.66067667	0.0467934	0.05141718	0.4402836	0.596537	0.98788031	4.7860971	8.214368
2110	4.7137129	6.3010392	3.9443494	3.76483987	0.32327446	0.0335707	0.02804382	0.90105756	1.15414918	1.21097962	9.1856437	23.5282
2111	4.7608098	6.363317	3.8387499	3.47089401	0.33440283	0.0344373	0.02894403	0.85386567	1.16633596	1.2110373	9.0275102	23.44626
2112	4.8403041	4.7439453	3.2246143	2.71385061	0.34566716	0.0353019	0.02985182	0.80754683	1.17865208	1.21962581	8.5252451	21.38047
2113	4.7557509	3.8840912	2.347597	2.1160876	0.35698749	0.0361582	0.03076045	0.76804031	1.19111039	1.22768234	7.082049	18.97564
2114	5.1835597	4.3209662	1.8574478	2.05555345	0.54318097	0.0485383	0.04520785	0.46662326	1.43349262	1.29686363	4.4308921	17.22614
2115	5.4214678	4.0351346	1.8063583	2.09377488	0.55279498	0.0490848	0.04592562	0.46429778	1.45058841	1.29701104	4.6108661	17.37438
2116	5.3301214	5.032275	1.6946388	2.0275899	0.56249431	0.0496311	0.04664908	0.46256059	1.49539618	1.29680808	4.8283247	18.54177
2117	4.9220712	5.6274172	1.8006142	1.87071302	0.57167641	0.0501325	0.04732813	0.46078088	1.57630053	1.29592253	5.0575737	19.03753
2118	4.2993666	5.6839895	2.001518	1.80987627	0.58058123	0.0506079	0.0479834	0.45886769	1.66287276	1.2944644	5.284021	18.78217
2119	3.5789743	5.2320097	2.1247978	1.86719109	0.58953405	0.0510813	0.04864141	0.45675479	1.75613325	1.29254267	5.5005616	17.9167
2120	3.5851277	4.3950882	2.1528253	1.85019193	0.59793764	0.0515091	0.04925334	0.45386177	1.85976697	1.28989455	5.7689782	17.45348
2121	4.0774659	4.7339247	2.0902623	1.76583205	0.60615728	0.051919	0.04984948	0.4502114	2.02577871	1.28654781	6.2157719	18.89147
2122	4.4727481	5.256434	1.9492168	1.69530131	0.61420894	0.0523123	0.05043111	0.44566721	2.25081291	1.28256761	6.3093209	20.12029
2123	4.7430122	5.457807	1.7493275	1.93296548	0.62209531	0.0526892	0.05099863	0.44014024	2.46879586	1.27793046	6.472924	20.9643
2124	4.8539079	5.3010181	1.5104009	2.09522258	0.62931782	0.0530148	0.05151124	0.43336845	2.67797189	1.2723084	6.5255172	21.16862
2125	4.8342227	4.8688822	1.2614071	2.17190272	0.63661231	0.0533418	0.05202931	0.42573944	2.87196928	1.2661469	6.5594064	20.93174
2126	4.6815809	4.2351706	1.0232737	2.15402375	0.64360286	0.0536439	0.05252256	0.41753697	2.24750809	1.25917247	6.5718662	19.519
2127	4.4061525	3.4956822	0.8587424	2.04514894	0.64995622	0.0538977	0.05296341	0.41249348	2.2648947	1.25106894	6.5625428	18.4997
2128	4.0583938	3.6609507	0.7084215	1.86831085	0.65629091	0.0541477	0.05340278	0.40722555	2.26075741	1.24241847	6.5359498	18.27325
2129	3.657762	4.1560749	0.575229	1.64349203	0.66234832	0.0543758	0.05381964	0.40140294	2.2410149	1.23297111	6.5476255	18.34505
2130	2.141601	3.0483854	0.9668173	0.70174417	0.71199138	0.0550235	0.05685697	0.34815808	1.10102539	1.17427657	4.9174272	12.84275
2131	1.9792626	3.0104133	0.991087	0.76536434	0.71291119	0.0548926	0.05686875	0.35090871	1.09778916	1.25567191	4.9067364	12.71254
2132	1.8227496	2.9484474	1.007245	0.82515731	0.71389232	0.0547664	0.05688643	0.3540934	1.11484065	1.33743151	4.929973	12.61919
2133	1.6698519	2.8596231	1.0141849	0.87888086	0.71458018	0.0546216	0.0568818	0.3571624	1.13039443	0.87479081	4.9493178	11.95264
2134	1.519351	2.7424247	1.0110429	0.92427947	0.71463617	0.0544366	0.05682751	0.35957391	1.14033964	0.87753934	4.9634127	11.71391
2135	1.3794546	2.6140579	1.0006223	0.96254755	0.71477747	0.0542582	0.05678142	0.36249262	1.59890771	0.88903983	4.9756813	11.93067
2136	1.2447732	2.4665764	0.9812117	0.99072306	0.71427091	0.0540391	0.05668484	0.36473703	1.53565935	0.90101674	4.9814379	11.60492
2137	1.1214707	2.3154397	0.9558396	1.0106816	0.713823	0.0538249	0.05659414	0.36745801	1.46931697	0.9141078	4.9837998	11.28201
2138	1.0074423	2.1596146	0.9244648	1.02140471	0.71314848	0.0535974	0.0564864	0.37020271	1.39725883	0.92896357	4.979688	10.95325
2139	0.9004071	1.9969522	0.8867992	1.02159401	0.71181809	0.0533293	0.05632774	0.37226223	1.31516617	0.71332152	4.9652009	10.37297
2140	0.8047095	1.8406113	0.846113	1.01431418	0.71062633	0.0530718	0.05618149	0.37496046	1.23254115	0.69791348	4.9439341	10.00392
2141	0.7177475	1.6876776	0.8022087	0.99883338	0.70918663	0.0527999	0.05601652	0.37765671	1.14568953	0.67573718	4.9122443	9.625569

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2142	0.6762694	1.5365608	0.7551318	0.9747317	0.70713905	0.0524912	0.05580461	0.37974293	1.09969989	0.7090091	4.867062	9.37664
2143	0.6654263	1.3957446	0.707495	0.94515515	0.70517946	0.0521901	0.05560134	0.38240161	1.0653654	0.9795909	4.8124893	9.40881
2144	0.6537954	1.263152	0.6593356	0.91009574	0.70303324	0.0518784	0.05538397	0.38515818	1.0281055	0.92397283	4.7465948	9.108041
2145	0.6413847	1.1391084	0.6112682	0.87041861	0.70066039	0.0515548	0.05515018	0.38795429	0.98764511	0.87062154	4.669541	8.80296
2146	0.628306	1.0240068	0.5639087	0.82711424	0.69807426	0.0512194	0.05490061	0.39079886	0.94412283	0.8209289	4.5821024	8.496386
2147	0.6146715	0.9179834	0.5177742	0.78114375	0.69527484	0.0508728	0.05463568	0.39369583	0.89779806	0.77522714	4.5977082	8.302593
2148	0.6005798	0.8209675	0.4732914	0.73341762	0.6922728	0.0505155	0.05435581	0.39664915	0.85678317	0.73293942	4.6365507	8.149341
2149	0.5857628	0.7320672	0.4690496	0.68445308	0.68893749	0.0501392	0.0540509	0.3994077	0.83864913	1.19501397	4.6725053	8.527596
2150	0.570434	0.6805632	0.4914583	0.63515528	0.6853089	0.0497474	0.05372453	0.40203573	0.82024569	1.15652271	4.7054287	8.438702
2151	0.5555344	0.6700387	0.5142723	0.58691326	0.68174164	0.0493613	0.05340383	0.40516406	0.80371297	1.11832842	4.7384859	8.39403
2152	0.5405122	0.6585958	0.5368956	0.53973368	0.67799575	0.0489665	0.0530703	0.40835072	0.78748466	1.08042789	4.7678903	8.345298
2153	0.5254326	0.6463516	0.5592416	0.49408046	0.67408189	0.0485633	0.05272478	0.41159078	0.77155002	1.04301554	4.7927525	8.291981
2154	0.5102984	0.6333503	0.5811651	0.46865639	0.66998141	0.0481511	0.05236579	0.41483083	0.75575401	1.00617896	4.8118869	8.232816
2155	0.494479	0.6188067	0.6017249	0.4911544	0.66539569	0.0477115	0.05197018	0.41746084	0.7383088	0.96970878	4.820866	8.159312
2156	4.9960119	6.0692245	3.6915564	3.60739777	0.27761724	0.0295398	0.0242258	0.88096566	1.35233459	1.22169816	9.0801608	23.65416
2157	5.0842123	6.7517527	3.7815311	3.39053197	0.28789511	0.030384	0.02506899	0.83866994	1.36442562	1.22832969	8.9718666	24.29471
2158	5.1460355	5.4697245	3.35166	2.71375463	0.29830896	0.0312272	0.02591996	0.79446104	1.37661097	1.23448906	7.9902286	22.0687
2159	5.111184	4.825903	2.5804595	1.85434441	0.30883211	0.032067	0.02677662	0.75481017	1.38888993	1.24017948	7.4667254	20.84654
2160	5.5917699	4.3231897	1.7387403	1.92549902	0.49039989	0.0448531	0.04106788	0.45147301	1.62067385	1.26839764	4.4773367	17.81876
2161	5.4700125	4.8782989	1.7674371	1.96065308	0.50061911	0.0454844	0.04184667	0.44913665	1.63656061	1.26551985	4.6986394	18.4855
2162	5.0106102	5.6523014	1.7297329	1.99185196	0.51037976	0.0460729	0.04258549	0.44713745	1.65306546	1.26180778	4.9272669	19.04085
2163	4.3378787	5.8872128	1.6344086	1.92729865	0.52008442	0.0466503	0.0433182	0.44561976	1.67007836	1.25746225	5.1579981	18.84622
2164	3.5642707	5.5405046	1.6863352	1.78083961	0.52963977	0.0472097	0.0440366	0.44431068	1.6877115	1.25240421	5.3834413	17.96389
2165	4.0036065	4.7336915	1.9005362	1.70967833	0.53880854	0.0477334	0.04472155	0.44282858	1.74494471	1.24653433	5.5964247	17.86049
2166	4.4770205	4.8927625	2.046382	1.77143889	0.54794532	0.048249	0.04540271	0.44115961	1.85505518	1.2398996	5.7902832	18.78983
2167	4.81785	5.4321776	2.1071148	1.76570674	0.55681815	0.0487388	0.04606072	0.43893399	1.97690726	1.23240068	6.2686807	20.26175
2168	5.007964	5.6201268	2.0806136	1.69712227	0.56554434	0.0492125	0.04670568	0.43602318	2.11386723	1.22412837	6.3674125	20.86544
2169	5.0304914	5.4331201	1.9718441	1.57745635	0.57388928	0.0496529	0.04731803	0.43214935	2.27150364	1.21490534	6.5445847	21.02373
2170	4.9119332	4.9495321	1.8006515	1.82291091	0.58222623	0.0500879	0.0479289	0.42741435	2.45753372	1.20497407	6.5786746	20.62808
2171	4.6588909	4.2569434	1.5846495	2.00707548	0.59020858	0.0504926	0.0485099	0.42243117	2.67685003	1.19409636	6.6021503	19.91036
2172	4.300745	3.5147996	1.3461895	2.10982089	0.59779101	0.0508638	0.04905764	0.42008591	2.22710532	1.18212586	6.6060135	18.3508
2173	3.8846111	4.0803439	1.1079401	2.1260682	0.60534411	0.0512288	0.04960202	0.41709798	2.28125093	1.16957318	6.5917082	18.52542
2174	3.4331005	4.5515611	0.8956321	2.05559345	0.61261994	0.0515704	0.05012367	0.41308672	2.30879283	1.1561531	6.5590526	18.52344
2175	2.9695804	4.8817755	0.7481186	1.9088518	0.6194212	0.0518744	0.05060576	0.40780989	2.31486586	1.14169044	6.5094524	18.32765
2176	1.7940569	3.0444702	0.8513812	0.59530485	0.684853	0.05383	0.05494859	0.32217733	1.13728133	1.16366484	4.9282231	12.49865
2177	1.6304801	2.93258	0.8938258	0.6023514	0.68708454	0.0537959	0.05506538	0.32588406	1.151799	1.23479136	4.9507043	12.3351
2178	1.4767932	2.8023816	0.9293091	0.66696603	0.68923876	0.0537563	0.05517648	0.32975294	1.16338412	1.30333919	4.9704985	12.15508

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2179	1.3297676	2.6503784	0.9558116	0.72842132	0.69084376	0.0536803	0.05524445	0.33306814	1.16869043	1.36715266	4.9855019	11.94348
2180	1.1951514	2.4917979	0.974805	0.78667194	0.69248075	0.0536067	0.05531579	0.33672742	1.16942714	0.86760915	4.9985641	11.1682
2181	1.0679124	2.3194842	0.9839151	0.83853187	0.69342989	0.0534882	0.05533325	0.33962636	1.52403993	0.86203516	5.0051718	11.22709
2182	0.9537014	2.1499659	0.9858521	0.88505158	0.694499	0.053378	0.05536082	0.34301571	1.45027972	0.85478193	5.0091306	10.86961
2183	0.8475527	1.975546	0.9784416	0.9230224	0.69490159	0.0532248	0.05533641	0.34568132	1.36674079	0.86113572	5.0042251	10.50944
2184	0.7533708	1.8093764	0.9646924	0.95410663	0.69541615	0.0530796	0.05532189	0.3488492	1.28301822	0.88776971	4.9943758	10.18516
2185	0.7052128	1.6443865	0.9427956	0.9753929	0.69526418	0.0528919	0.05525518	0.35129135	1.19107537	0.94425304	4.972564	9.91693
2186	0.6928034	1.4911329	0.9160092	0.98927936	0.69524551	0.0527138	0.05520005	0.35428818	1.16289679	0.65770772	4.9437046	9.410447
2187	0.6794581	1.3463775	0.8839212	0.99453427	0.69496824	0.05252	0.05512514	0.35722272	1.14332792	0.63375711	4.9037625	9.171551
2188	0.6653157	1.2110082	0.8474114	0.99142158	0.69443502	0.0523107	0.05503129	0.36010782	1.12428639	0.99183914	4.8522211	9.31212
2189	0.6505081	1.0855381	0.8073703	0.98040386	0.69365384	0.0520868	0.0549185	0.36295733	1.10569146	0.94380652	4.7889754	9.09621
2190	0.6351593	0.970162	0.7646672	0.96209698	0.69262739	0.0518483	0.05478761	0.36578212	1.08748238	0.89354559	4.7143504	8.894561
2191	0.6191373	0.8643279	0.7199217	0.93696618	0.691273	0.0515906	0.0546319	0.36844574	1.06887387	0.84386043	4.6285565	8.672847
2192	0.6030433	0.7688156	0.6743378	0.90641383	0.68977731	0.051325	0.05446587	0.37125669	1.05131076	0.79684476	4.6248368	8.530792
2193	0.5859641	0.7098332	0.6277915	0.87017599	0.68776173	0.0510281	0.05425986	0.37357822	1.03169115	0.75278806	4.6600168	8.42133
2194	0.5695235	0.697653	0.5821529	0.83091345	0.6858208	0.0507375	0.05406079	0.37641389	1.01467611	0.71230564	4.6976066	8.318867
2195	0.5530189	0.6845144	0.5373089	0.7886262	0.68366391	0.0504347	0.05384573	0.37927625	0.99788615	1.12053109	4.7332362	8.661145
2196	0.536525	0.6705573	0.4937125	0.74417406	0.6812964	0.0501207	0.05361552	0.38217223	0.98130484	1.09502515	4.7660448	8.56617
2197	0.5201017	0.6559137	0.4517319	0.6983622	0.67872893	0.0497958	0.05337038	0.38510775	0.96492146	1.06762311	4.7951527	8.491987
2198	0.5033265	0.6400729	0.439717	0.65145591	0.67575355	0.0494471	0.05309429	0.38770514	0.94716113	1.03866573	4.817108	8.436581
2199	0.486842	0.6239256	0.460738	0.6047389	0.67262886	0.0490911	0.05280769	0.39041128	0.92991671	1.00882922	4.8340908	8.375914
2200	0.4709666	0.6079529	0.4820603	0.55902703	0.66949351	0.0487363	0.05252109	0.39347831	0.91413213	0.97859104	4.8468566	8.313235
2201	0.4553458	0.5917336	0.5032559	0.51442292	0.66617953	0.0483725	0.05222186	0.39659279	0.89852119	1.4561249	4.8524602	8.751373
2202	5.2986652	5.7971568	3.4053756	3.45507595	0.29289941	0.0258133	0.0208116	0.86094594	1.50612883	1.23038922	9.2838496	24.02376
2203	5.4384857	6.6911652	3.6624504	3.30702524	0.27067467	0.0266165	0.02158366	0.82384499	1.51707514	1.23475398	9.1961336	24.94966
2204	5.4587815	5.9627652	3.4171038	2.70654412	0.25601371	0.0274226	0.02236709	0.78232344	1.52806789	1.23867649	7.9400356	22.96044
2205	5.4968056	5.7329687	2.7748767	1.89788207	0.26555307	0.0282235	0.02315367	0.74284559	1.5390728	1.2420916	7.4997539	22.30492
2206	5.6128549	4.6638739	1.5982521	2.13628075	0.43958107	0.0411447	0.03703712	0.43770105	1.74219723	1.22363912	3.914312	17.67276
2207	5.0977122	5.6200294	1.6478831	1.77518478	0.44958167	0.0417983	0.03780897	0.43490988	1.75612968	1.2167555	4.2308084	18.43595
2208	4.3715317	6.0571204	1.6829465	1.87243667	0.4597129	0.0424546	0.03859008	0.4328553	1.77043941	1.20919462	4.4169501	18.33914
2209	3.8920242	5.8415023	1.6568133	1.89760346	0.46949221	0.0430754	0.03933942	0.43114085	1.78540439	1.20069264	4.6091162	17.8423
2210	4.4435301	5.0909056	1.576114	1.83482178	0.47913289	0.0436778	0.04007529	0.42982189	1.80104891	1.19137026	4.8030991	17.84353
2211	4.8787041	5.0641591	1.5744077	1.69767548	0.48884554	0.044279	0.04081536	0.42887173	1.81727723	1.18125206	4.9934578	18.44882
2212	5.1399994	5.6183818	1.7979827	1.61705483	0.49816628	0.0448432	0.04152114	0.42776633	1.83467456	1.17008059	5.8795387	20.15681
2213	5.232087	5.793087	1.9631686	1.68237732	0.50746569	0.0453991	0.04222376	0.42653141	1.96085758	1.15812932	6.0434287	20.70174
2214	5.1488856	5.5684094	2.0513223	1.68589659	0.51653582	0.0459315	0.04290576	0.42481301	2.10694103	1.14525937	6.514138	20.99728
2215	4.9191371	5.024478	2.0572384	1.63092796	0.52552329	0.0464519	0.04357976	0.42250433	2.27206743	1.13157438	6.5789997	20.43879

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2216	4.561787	4.2673133	1.9811169	1.52564307	0.53414817	0.0469393	0.04422241	0.42011359	2.46402262	1.11677416	6.6200989	19.54127
2217	4.1316347	3.9630669	1.8393662	1.71338557	0.54279705	0.0474232	0.04486611	0.42124667	2.69114761	1.1014238	6.6407155	19.04152
2218	3.654736	4.5181374	1.6473832	1.91328955	0.55123264	0.047886	0.04549109	0.42112704	2.15652203	1.08523489	6.640027	18.56916
2219	3.1642961	4.9443385	1.4257771	2.04289874	0.55944427	0.0483272	0.04609649	0.41976457	2.25228204	1.06824374	6.6206153	18.56396
2220	3.2182396	5.1911235	1.1924413	2.08632575	0.56709336	0.0487226	0.04665476	0.41648497	2.32118755	1.05015981	6.5803576	18.87293
2221	3.2864655	5.2769484	0.9686436	2.04929075	0.57483042	0.0491203	0.04721976	0.41287909	1.3804946	1.03746612	6.5257945	18.01639
2222	1.42436	2.8530285	0.7109756	0.5420892	0.65375543	0.0522822	0.05270458	0.30368321	1.19169275	1.14884433	4.9720285	11.99862
2223	1.2765333	2.6869548	0.765299	0.55547576	0.65738135	0.0523546	0.05293437	0.29769153	1.19854536	1.20892436	4.9927693	11.76671
2224	1.1371314	2.5035488	0.813637	0.5638407	0.66035407	0.052382	0.05311197	0.30188768	1.19705265	1.26370814	5.0081265	11.51695
2225	1.0121	2.3209466	0.8569907	0.57282017	0.66340677	0.052414	0.05329694	0.30645263	1.19030865	1.31146837	5.0218868	11.26887
2226	0.896164	2.1313711	0.8923821	0.63391287	0.66579561	0.0524009	0.05342866	0.3102879	1.17149864	1.34999808	5.0294698	10.99462
2227	0.7936278	1.9499846	0.9214907	0.69379648	0.66828309	0.0523944	0.05356923	0.31452656	1.42972404	0.84736847	5.0346622	10.47586
2228	0.7376567	1.7694566	0.9416012	0.74939431	0.67012005	0.0523441	0.05365824	0.31805038	1.34948923	0.83427634	5.031411	10.14634
2229	0.7229624	1.6003463	0.9546159	0.80111028	0.671965	0.0522942	0.05374852	0.32184808	1.32840477	0.81840683	5.0228526	9.920864
2230	0.7066378	1.4386464	0.9590003	0.84653822	0.67332472	0.0522122	0.05380091	0.32518009	1.30633066	0.85310162	5.0040625	9.739972
2231	0.6904518	1.2903011	0.9565941	0.88620068	0.67469776	0.0521314	0.05385499	0.32881069	1.28818518	0.90508773	4.9776607	9.586484
2232	0.6728621	1.1511099	0.9460883	0.91779948	0.67555359	0.0520171	0.05386867	0.33193308	1.26826046	0.95832793	4.9382445	9.46654
2233	0.6552831	1.0247	0.9293478	0.94211445	0.6763081	0.0518963	0.05387498	0.33518797	1.2505673	0.98481558	4.8888356	9.43664
2234	0.6376214	0.910237	0.9068151	0.95871501	0.67690264	0.0517656	0.05386951	0.33849427	1.23430754	0.95161522	4.8285255	9.324108
2235	0.6196958	0.8066931	0.8789102	0.96723858	0.67723857	0.051619	0.05384426	0.34171059	1.21840006	0.91046623	4.7566449	9.178834
2236	0.6016076	0.741232	0.8464182	0.96783713	0.67732389	0.0514565	0.05380007	0.34484782	1.20277554	0.86537015	4.6738154	9.006321
2237	0.5834526	0.7271043	0.8101471	0.96085457	0.67716392	0.0512789	0.05373694	0.34791782	1.18737825	0.81950923	4.6499859	8.880809
2238	0.5653164	0.7119874	0.7709059	0.94678415	0.67675867	0.0510866	0.05365551	0.35093343	1.17216532	0.77507118	4.6886945	8.809297
2239	0.5472695	0.6960453	0.7294718	0.92625239	0.67611614	0.05088	0.05355618	0.35390554	1.15710173	0.73324493	4.7261122	8.730525
2240	0.5293812	0.6794261	0.6865873	0.8999765	0.67524165	0.0506594	0.0534394	0.35684502	1.14216248	1.08396157	4.7615217	9.035153
2241	0.5117048	0.662271	0.642935	0.86874029	0.67413788	0.0504254	0.05330556	0.35976374	1.1273254	1.04375795	4.7940817	8.940335
2242	0.4937965	0.6440361	0.5986828	0.83271574	0.67258887	0.0501645	0.05313743	0.36229587	1.11062833	1.02688217	4.8201106	8.854617
2243	0.4763601	0.6257292	0.5550039	0.79360117	0.67088789	0.0498949	0.05295815	0.36492588	1.09460009	1.01038882	4.8423336	8.763707
2244	0.4630709	0.607725	0.51251	0.75243635	0.66913358	0.0496237	0.05277591	0.36783471	1.08003455	0.99121636	4.8610185	8.66745
2245	0.4726862	0.58963	0.4712705	0.70952656	0.66717399	0.0493409	0.05257832	0.37075936	1.0655276	0.96979103	4.8732297	8.562024
2246	0.4819176	0.5715324	0.4316041	0.66558898	0.66501177	0.0490469	0.05236579	0.37370478	1.0510771	1.42058194	4.8781926	8.922162
2247	0.4903932	0.5529643	0.4129732	0.62082491	0.6624523	0.0487292	0.05212295	0.37630908	1.03498241	1.38918475	4.8730002	8.817686
2248	4.8024506	8.2409659	2.3853346	2.91163636	0.38184368	0.0216731	0.0270506	0.85855025	1.59720849	1.22592832	9.5256923	26.29952
2249	5.6239046	6.7537936	3.0991149	3.30762645	0.35552646	0.0224163	0.02513906	0.84058708	1.60632267	1.22849419	9.4657073	25.56636
2250	5.783385	6.1628491	3.4914231	3.22098037	0.33041432	0.0231657	0.02332243	0.80904673	1.61544114	1.23058364	8.3367797	23.98457
2251	5.7774382	6.116612	3.4204498	2.69217909	0.30650193	0.0239182	0.0215986	0.77059616	1.62455318	1.23216995	8.2030495	23.76994
2252	5.9151324	6.432844	2.924499	1.93557427	0.28385062	0.0246757	0.01997136	0.73212583	1.63366307	1.23327449	8.0588389	24.05053

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2253	5.1826346	5.5231708	1.6830545	2.25002123	0.39090847	0.0374382	0.03313262	0.4289528	1.80028148	1.16010553	3.9529154	18.11863
2254	4.3929553	6.1733803	1.5277013	1.98938847	0.40099438	0.0381385	0.03392362	0.42523124	1.81184945	1.149121	4.3116681	18.33627
2255	4.3712504	6.128171	1.5633859	1.68764289	0.41079236	0.0388072	0.0346881	0.42006317	1.82398264	1.13715263	4.5006307	18.45475
2256	4.8915095	5.4598599	1.6030204	1.78965646	0.42052634	0.0394625	0.0354448	0.41750039	1.83669962	1.12434465	4.6951109	18.49993
2257	5.2602652	5.2407879	1.587425	1.81022287	0.4303963	0.0401207	0.03621098	0.41618341	1.84990893	1.11072054	4.8892659	18.84346
2258	5.4227836	5.8158876	1.5198789	1.74943411	0.43994366	0.0407455	0.03694769	0.41507999	1.8641372	1.09606987	5.0768802	19.76853
2259	5.399735	5.9772862	1.4652516	1.62038081	0.44953368	0.0413663	0.03768629	0.41432757	1.87917221	1.08066183	5.2563091	20.08654
2260	5.1956812	5.7065915	1.6951147	1.53124325	0.45894506	0.0419662	0.03840806	0.41358405	1.91349241	1.06438426	5.5066624	19.88077
2261	4.8557515	5.1024938	1.8766398	1.59940915	0.46837778	0.0425607	0.03912983	0.41277626	2.0718391	1.04737175	6.333858	19.90578
2262	4.4008416	4.2794321	1.9874355	1.61053218	0.47743724	0.0431198	0.03981898	0.41163823	2.24961603	1.02930917	6.6324344	19.08621
2263	3.8981043	4.4413013	2.0234174	1.56757973	0.48660067	0.0436803	0.04051529	0.41544483	2.45168649	1.01078834	6.6679779	18.9695
2264	3.3734262	4.9635999	1.9810822	1.47707045	0.49560681	0.0442228	0.04119687	0.41820337	2.68832868	0.9915582	6.6813174	19.20185
2265	3.390564	5.3039015	1.8656861	1.60562653	0.50417037	0.0447258	0.04184057	0.41910707	2.0661898	0.97137093	6.6725009	18.9102
2266	3.4500783	5.4664719	1.6982287	1.81595502	0.51280859	0.0452291	0.04248911	0.41941753	2.18834414	0.97235263	6.6457262	19.23011
2267	3.4573408	5.4361688	1.4945455	1.96565872	0.5212815	0.0457144	0.04312271	0.41853361	1.2262752	1.00901829	6.6015096	18.23768
2268	3.4156481	5.2300274	1.2736205	2.0401793	0.52955712	0.04618	0.04373927	0.41645036	1.33111652	1.04329434	6.5416872	18.06814
2269	1.0761734	2.5123003	0.5646352	0.47634546	0.61980245	0.0504435	0.05020869	0.31903614	0.76014568	1.6218297	5.0153748	11.40551
2270	0.9493503	2.3066628	0.622042	0.49737578	0.62408423	0.0505763	0.05049382	0.30697468	0.7124118	1.18165798	5.0314205	10.58955
2271	0.8372801	2.1080373	0.6780944	0.51434027	0.628422	0.0507112	0.05078337	0.29410839	1.21014763	1.21845718	5.0457355	10.81526
2272	0.7724749	1.9095943	0.730013	0.52684968	0.6321359	0.0508021	0.05102304	0.27941196	1.18179613	1.25036391	5.0541886	10.54965
2273	0.7557037	1.7243873	0.7785203	0.53499066	0.63594312	0.050898	0.0512703	0.28158914	1.43827515	1.27193239	5.0604998	10.63456
2274	5.1910462	10.943454	2.0560427	2.75105625	0.45193851	0.0186783	0.03223871	0.82986336	1.65086819	1.21518628	9.6820089	29.56334
2275	5.8599571	8.9221037	2.7837895	3.16416546	0.42329377	0.0193554	0.03013085	0.81928993	1.65810237	1.21527921	9.6359181	28.16014
2276	6.1550854	7.0846318	3.2778646	3.13195212	0.39569415	0.0200419	0.02810905	0.79360184	1.66533084	1.2148359	8.5811373	25.54277
2277	6.1872734	6.0656013	3.3663983	2.67158735	0.36926228	0.0207401	0.0261809	0.75912793	1.67256359	1.21387771	8.454292	24.39966
2278	6.3683226	6.7816078	3.0246423	1.96743968	0.34398751	0.0214469	0.02434449	0.72236611	1.67979491	1.21235869	8.318984	25.12923
2279	4.3985128	6.2203106	1.6991565	2.25793426	0.3453259	0.0338237	0.0294377	0.42112704	1.8147084	1.07767722	3.9917962	17.98739
2280	4.8731373	6.3901155	1.6077354	2.11926961	0.3549719	0.0345271	0.03020303	0.41720081	1.8246043	1.06246893	4.163317	18.79557
2281	5.3339113	5.8367579	1.4613564	1.85064384	0.3644846	0.035211	0.0309551	0.4133339	1.83511402	1.04641676	4.5866158	19.11832
2282	5.6078879	5.4286877	1.4846755	1.62185783	0.37419726	0.0359027	0.03172148	0.40829041	1.84601674	1.02959119	4.7822435	19.17034
2283	5.6474558	6.0256175	1.5285105	1.7130523	0.38366463	0.0365662	0.03246493	0.40327955	1.85787625	1.01185656	4.9746294	19.98975
2284	5.4929557	6.1714874	1.5212626	1.72886237	0.39324399	0.0372303	0.03321531	0.40212175	1.8703903	0.99345536	5.1618804	20.16274
2285	5.1587542	5.8472878	1.4655795	1.67026382	0.4026687	0.0378742	0.03395076	0.40125859	1.88410837	0.97430427	5.4229531	19.76049
2286	4.7057492	5.1725753	1.3697353	1.54893292	0.41215741	0.0385156	0.03468937	0.40074841	1.8987911	0.95453254	5.5819854	18.78759
2287	4.1658969	4.3147914	1.5933491	1.45165171	0.42141149	0.0391309	0.0354063	0.40021845	1.99475762	0.93393187	5.7234707	17.6076
2288	3.604561	4.9398688	1.7864225	1.52165856	0.43077489	0.0397479	0.03613059	0.40390442	2.18663492	0.91298937	6.0434096	18.16725
2289	3.5777599	5.3878188	1.91753	1.53942689	0.43983435	0.0403337	0.03682753	0.40827953	2.40438349	0.89129378	6.7136097	19.46031

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2290	3.6250848	5.6416503	1.9790439	1.50672299	0.44893913	0.0409166	0.03752657	0.41227201	2.65544403	0.91532557	6.7196914	20.04791
2291	3.6152868	5.6822206	1.966076	1.42903639	0.4579746	0.0414875	0.03821825	0.41542011	2.95321519	0.94920959	6.7054912	20.40055
2292	3.5519106	5.5189943	1.8827532	1.50285045	0.46688209	0.0420422	0.03889773	0.41745095	1.11273914	0.98067728	6.672367	18.33508
2293	3.4401444	5.1813575	1.7402027	1.72004286	0.47558429	0.0425754	0.03955889	0.41811241	1.21170108	1.00944344	6.6220879	17.96498
2294	3.2860936	4.7112294	1.5542198	1.88367168	0.48399055	0.0430804	0.04019397	0.41716225	1.32400238	1.03755265	6.5566907	17.41601
2295	0.8099658	2.0678043	0.5019748	0.4042897	0.58308738	0.0483115	0.04746449	0.33157319	0.72122087	1.53046143	5.0552883	10.61209
2296	0.7903872	1.8631013	0.5080749	0.43036831	0.58856358	0.048545	0.04784936	0.32162759	0.71259187	1.53785994	5.0702057	10.39217
2297	0.7687396	1.6657248	0.5374941	0.45335422	0.59351722	0.0487395	0.04819173	0.3101208	0.703159	1.53083745	5.079835	10.15535
2298	0.7472108	1.4841343	0.593048	0.47293817	0.59842554	0.0489291	0.04853073	0.29770537	1.14381168	1.51448937	5.0867295	10.37154
2299	0.7241569	1.3139282	0.646313	0.48869757	0.60281663	0.0490806	0.04882764	0.28358439	1.43877392	1.49874591	5.0863757	10.44347
2300	5.8643269	12.988257	1.7556981	2.60036075	0.52482477	0.0225737	0.03772164	0.80064849	1.67165682	1.19205392	9.8287726	32.40601
2301	5.9827571	11.669386	2.4728205	3.02652726	0.494679	0.0209635	0.03546942	0.79757849	1.67751262	1.1893385	9.7894329	31.16244
2302	6.5917791	9.654015	3.0378969	3.04301719	0.46531441	0.0194386	0.03328728	0.77818068	1.68338199	1.1859939	8.8087894	28.75487
2303	6.737089	7.4404995	3.2627384	2.64599531	0.43680031	0.0179971	0.03117921	0.74790194	1.68926781	1.18198379	8.6917934	26.53771
2304	6.8663356	6.6810646	3.0738468	1.99369292	0.40935532	0.0185499	0.0291593	0.71334399	1.6951772	1.17735518	8.564996	25.74598
2305	5.3834117	6.6150143	1.6479658	2.16427763	0.30316929	0.0303465	0.02598499	0.42202579	1.81247326	0.97828126	4.0310785	19.29862
2306	5.7631958	6.2273758	1.6246053	2.15372648	0.31232473	0.0310468	0.02672043	0.4090982	1.82168962	0.95947627	4.2569616	19.49556
2307	5.9004354	5.6296701	1.5376366	1.99371025	0.32148816	0.0317389	0.0274542	0.40613103	1.8315055	0.94000472	4.6739684	19.44091
2308	5.7938615	6.2486007	1.4001304	1.7221011	0.33060361	0.0324184	0.02818123	0.40227401	1.84211811	0.91981424	4.8689171	20.13619
2309	5.4911694	6.3703582	1.4110388	1.55961738	0.33983903	0.0330992	0.02891605	0.39705057	1.85334167	0.89908859	5.0617716	20.1348
2310	5.0287997	5.9900276	1.458469	1.64146978	0.34904513	0.0337694	0.02964602	0.38993175	1.86556132	0.8778331	5.331613	19.54718
2311	4.4711124	5.2383084	1.4585689	1.65336198	0.35831788	0.0344366	0.03037937	0.38896972	1.8786856	0.85611721	5.1169849	18.01499
2312	3.860848	4.8646577	1.413197	1.59667638	0.36745999	0.0350856	0.03109945	0.38826475	1.89350123	0.83382875	5.2171989	17.12448
2313	3.7871939	5.4440872	1.3294956	1.48238002	0.3767354	0.0357371	0.03182838	0.38909726	1.9092851	0.83099262	5.300956	17.72918
2314	3.8145456	5.7990911	1.4941603	1.37782165	0.38580286	0.0363646	0.03253794	0.39460446	2.07120243	0.86477195	5.5539198	18.56704
2315	3.7809259	5.9236293	1.6944908	1.44882829	0.39492364	0.0369891	0.03325003	0.4001176	2.30405532	0.89644688	5.572643	18.94806
2316	3.6913644	5.818571	1.8445051	1.47257405	0.40404442	0.0376061	0.03396002	0.40528172	2.57170216	0.92572151	5.5818611	19.06607
2317	3.5524905	5.5101895	1.9297888	1.44902692	0.41309321	0.0382107	0.03466201	0.40971417	2.88689925	0.95231812	6.0661394	19.45062
2318	3.3669902	5.0333081	1.9410851	1.38231539	0.4218434	0.0387849	0.03533749	0.4126062	1.06200483	0.97672806	6.0021383	16.9279
2319	3.1596717	4.4718483	1.885526	1.40096086	0.43068691	0.0393602	0.03601906	0.41498507	1.17007453	1.00175651	5.9344365	16.22815
2320	2.9340624	3.867416	1.7696166	1.622667	0.43945043	0.0399227	0.03669223	0.41626646	1.29133352	1.02318078	5.86465	15.47352
2321	0.7775965	1.5989959	0.4549526	0.39405315	0.54500193	0.0459765	0.04458098	0.34287828	0.71819972	1.49549958	5.0954026	10.11913
2322	0.7516605	1.4109135	0.4681285	0.36019482	0.5509527	0.0462634	0.04500878	0.3337474	0.70798869	1.48455137	5.105816	9.88595
2323	0.7261618	1.2413179	0.4777225	0.38664802	0.55683148	0.0465422	0.04543048	0.32404206	0.69991133	1.46037216	5.1134468	9.657225
2324	0.7002138	1.0873817	0.4836226	0.4107617	0.56238233	0.0467949	0.04582504	0.31311565	0.69198546	1.42046764	5.1153211	9.421105
2325	0.6746271	0.9502781	0.5125046	0.43211728	0.56776522	0.0470333	0.0462057	0.30111054	1.43293812	1.4133693	5.1116491	9.977211
2326	7.1219854	13.658163	1.485826	2.45828348	0.59776701	0.0270258	0.04331483	0.7705576	1.67720822	1.15459884	9.9770281	34.42988

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2327	6.2490686	13.559874	2.1726252	2.8934348	0.56711202	0.025234	0.04098392	0.77482989	1.68243735	1.14864564	9.1418288	32.6229
2328	7.1001539	12.409616	2.7784426	2.95226929	0.53674497	0.0235175	0.03869024	0.76169466	1.68772222	1.14191477	9.0351888	32.1985
2329	7.3399323	10.43411	3.1152929	2.61482576	0.50702845	0.0218863	0.03645886	0.736233	1.6930571	1.13447246	8.9234522	30.3196
2330	7.4192159	8.0406754	3.0700929	2.01325954	0.47798112	0.0203371	0.03428976	0.70422992	1.6984563	1.12626104	8.8076132	27.85108
2331	6.1419908	6.6077105	1.5390416	1.98692898	0.26474523	0.0270533	0.02280625	0.42098268	1.81312565	0.86612539	4.1202479	20.02004
2332	6.113682	5.8453002	1.5790667	2.09242183	0.27320215	0.0277297	0.0234933	0.40522635	1.82272073	0.84479299	4.3525282	19.43547
2333	5.8420142	6.4860063	1.5546171	2.04943339	0.28173905	0.0284039	0.02418456	0.3984605	1.83296177	0.82294891	4.7611966	20.19618
2334	5.3942895	6.5897848	1.4723088	1.87374706	0.29050257	0.0290888	0.02489265	0.39568119	1.84355509	0.80074484	4.9582395	20.03628
2335	4.8010802	6.1342617	1.3428889	1.60213125	0.29914878	0.0297554	0.02558812	0.39177869	1.85540602	0.77825982	4.9299443	18.94607
2336	4.157272	5.3018619	1.3427369	1.50137876	0.30800562	0.0304313	0.02629916	0.38647912	1.86774072	0.7725897	5.0605476	17.60322
2337	4.0062126	5.4363954	1.3925799	1.57446497	0.31674248	0.0310889	0.02699757	0.37895788	1.88179106	0.78756297	5.173231	17.72224
2338	4.0215748	5.9333913	1.3990719	1.58306719	0.32566863	0.0317543	0.02770987	0.37661756	1.89648023	0.81949641	5.2701172	18.37714
2339	3.9546273	6.1548695	1.3627421	1.52815588	0.33443482	0.0323984	0.02840618	0.37910816	1.91338594	0.84938741	5.3470659	18.65925
2340	3.8325445	6.1249303	1.2898638	1.42017289	0.34335831	0.0330478	0.02911385	0.38515027	1.93159787	0.87692084	5.5891285	18.80243
2341	3.6595696	5.8560686	1.3988373	1.30935315	0.35229779	0.0336907	0.02982026	0.39119336	2.14272107	0.90182965	5.6049543	18.61985
2342	3.4470736	5.3973808	1.6050706	1.38113296	0.36121595	0.0343245	0.0305233	0.3969952	2.42458547	0.9238596	5.6109978	18.26574
2343	3.1993382	4.7974783	1.7653495	1.40891522	0.36989948	0.0349322	0.03120425	0.40167781	1.32732579	0.94660953	5.6074884	16.34605
2344	2.943843	4.1514759	1.8705024	1.39327179	0.37874832	0.035546	0.03189719	0.40637327	1.5077423	0.96671989	6.014665	16.05826
2345	2.6818932	4.0281507	1.9093757	1.33727804	0.3875465	0.0361491	0.03258424	0.41022633	1.09373976	0.98339377	5.9451177	15.21125
2346	2.4215551	4.0447446	1.8807736	1.30535131	0.39628602	0.0367406	0.03326434	0.41307485	1.22356702	1.00501139	5.8741359	15.05209
2347	0.7208536	1.1582577	0.39954	0.51016647	0.50560474	0.0434394	0.04156091	0.35231073	0.71730366	1.47201151	5.1319118	9.637649
2348	0.6926994	1.0079648	0.4181268	0.42231931	0.51234468	0.0438041	0.04205815	0.34450473	0.708436	1.45269164	5.1407857	9.432945
2349	0.6871352	0.8954694	0.4336783	0.34557918	0.51861272	0.0441315	0.04251626	0.3355449	0.69857582	1.4149663	5.1428799	9.261219
2350	0.7016575	0.8690256	0.4461237	0.34561651	0.52495274	0.0444608	0.04297962	0.32632701	1.20947809	1.36762695	5.1415316	9.703087
2351	0.7143069	0.8403062	0.4551938	0.3701181	0.53082086	0.0447527	0.04340385	0.31563888	1.42924815	1.34932403	5.1305444	9.867525
2352	8.8583822	12.655605	1.2483431	2.3255496	0.66835241	0.0318166	0.04885163	0.74023832	1.67781845	1.10143982	10.268519	35.38267
2353	7.3132352	13.893754	1.8910488	2.7661358	0.63821198	0.0298693	0.04651167	0.7514831	1.68300542	1.09189739	9.3581112	34.16787
2354	7.5059833	14.102769	2.5134787	2.86263583	0.60801289	0.0279908	0.04418622	0.74490709	1.68827528	1.08155593	9.2521693	34.44784
2355	7.9595508	13.17051	2.93615	2.58018493	0.57798977	0.026187	0.04189086	0.72451363	1.69363232	1.07042505	9.1443819	33.83109
2356	8.0905304	11.268033	3.0216803	2.02834175	0.54826792	0.024459	0.03963402	0.69569424	1.69908511	1.05848874	9.0376464	31.91357
2357	6.231215	6.1436651	1.3864025	1.75041391	0.23002708	0.023963	0.01990528	0.41803134	1.81856486	0.7471158	4.3876509	19.79011
2358	5.7783607	6.7440076	1.4793486	1.94817567	0.23778548	0.0246111	0.02054267	0.40577015	1.828688	0.72455601	4.4483722	19.97491
2359	5.1776116	6.80993	1.5145787	2.01737602	0.24577849	0.0252714	0.02119795	0.39102627	1.83914341	0.72966318	4.6186595	19.6125
2360	4.4772098	6.279397	1.4896412	1.94748381	0.25376617	0.0259227	0.02184985	0.3885238	1.85060991	0.73697944	4.8543249	18.63482
2361	4.2456031	5.3716315	1.4107962	1.75870019	0.2618685	0.0265757	0.02250913	0.38564068	1.86290102	0.74821607	4.9939742	17.65705
2362	4.2337975	6.0094795	1.289312	1.49039703	0.27013612	0.0272347	0.02318039	0.38179948	1.87581093	0.77861768	5.1204561	18.45038
2363	4.142899	6.380908	1.2787328	1.44620617	0.27850772	0.0278944	0.02385797	0.37634369	1.88961333	0.80701744	5.2304141	18.87895

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2364	3.9733381	6.4322654	1.3305154	1.51160064	0.28677268	0.0285371	0.02452419	0.36859603	1.90526928	0.83315257	5.320339	18.88602
2365	3.7605381	6.2210864	1.3423477	1.51721681	0.29525626	0.02919	0.0252064	0.36987149	1.92188132	0.85672396	5.3938834	18.57838
2366	3.5089181	5.7778635	1.3145881	1.46465969	0.30377983	0.0298388	0.02589008	0.37583449	1.94028761	0.87749875	5.4496992	17.98583
2367	3.2308197	5.169552	1.2514318	1.36244083	0.31229806	0.0304791	0.02657082	0.38175399	1.96111339	0.89754394	5.6362329	17.33407
2368	2.9372324	4.468413	1.3051074	1.24517576	0.32073632	0.0311056	0.02724272	0.38731459	2.21370236	0.91672815	5.6383749	16.62011
2369	2.6483175	4.265423	1.5136122	1.31712487	0.32932121	0.0317368	0.02792514	0.39318861	1.22416439	0.93230711	5.6337467	15.15681
2370	2.3664385	4.2572833	1.6866338	1.3491969	0.33790877	0.0323608	0.02860566	0.39869581	1.26836979	0.95043377	5.6224057	14.92459
2371	2.096349	4.1650837	1.8078847	1.34028408	0.34642967	0.0329723	0.0292784	0.40342884	1.48680219	0.96734373	5.9554642	15.13672
2372	1.8423629	4.0002912	1.8666965	1.29310584	0.35484126	0.0335682	0.0299402	0.40709504	1.11902224	0.97959411	5.8829047	14.29478
2373	0.8160405	0.9112528	0.3404549	0.69123434	0.46617557	0.040791	0.03850696	0.36150489	0.73810229	1.44543841	5.1688514	9.520488
2374	0.8273848	0.8777931	0.3623051	0.54012827	0.47305148	0.0411882	0.03902083	0.35368604	0.71016595	1.41127559	5.1718444	9.432359
2375	0.8386239	0.8455291	0.382097	0.44969631	0.4800287	0.0415891	0.03954248	0.34607186	1.31714049	1.36749129	5.171854	9.967842
2376	0.8475327	0.8116641	0.3993694	0.37146316	0.48656335	0.0419538	0.0400271	0.33733054	1.21168893	1.30780223	5.162435	9.760434
2377	0.8564748	0.7794548	0.4139997	0.30753372	0.49320731	0.0423227	0.04051971	0.32846068	1.43682389	1.29215704	5.1476515	9.923865
2378	10.293833	10.268092	1.1022986	2.20018887	0.73298437	0.0368012	0.0540711	0.70903315	1.67091868	1.03188893	10.420752	34.48539
2379	9.5007533	12.456891	1.6305334	2.64320523	0.70461158	0.0347445	0.05181194	0.72694886	1.67612566	1.0187263	9.7313413	35.19734
2380	7.7833499	14.034907	2.2484122	2.77252647	0.67580687	0.0327454	0.049541	0.72694886	1.68142053	1.00480522	9.6296834	34.9434
2381	8.6489909	14.594428	2.7317456	2.54115434	0.64665823	0.0308046	0.04726416	0.71199141	1.6868083	0.99010435	9.3680178	36.07841
2382	8.873907	13.925066	2.929682	2.03743987	0.61719233	0.0289211	0.04498248	0.68670771	1.69230467	0.97459589	9.2862019	35.51269
2383	5.5953439	7.0314428	1.5124085	1.48385572	0.21009254	0.0211091	0.01729934	0.41352769	1.81141286	0.69859394	4.8859382	20.47467
2384	4.8492116	7.0417767	1.3389883	1.74310209	0.20620534	0.0217251	0.01788622	0.40451348	1.82127947	0.70437088	4.4198475	19.28061
2385	4.5114014	6.4248856	1.4234535	1.90394482	0.21339052	0.0223442	0.01848131	0.39050916	1.83180204	0.71407782	4.6075671	18.52107
2386	4.4665187	6.0430113	1.4539979	1.94000936	0.22079699	0.0229744	0.01909282	0.38146232	1.84268904	0.74141149	4.922763	18.43992
2387	4.3261824	6.555228	1.4288764	1.84785242	0.22824878	0.023601	0.01970601	0.37912497	1.85464359	0.76859028	5.0592854	18.98636
2388	4.1206023	6.7524805	1.3541425	1.6510318	0.2358952	0.0242367	0.02033372	0.37635258	1.86703616	0.79355143	5.1817511	19.13634
2389	3.8517446	6.6019197	1.239045	1.38641187	0.24352029	0.0248628	0.0209568	0.3722731	1.88076639	0.81606208	5.2850728	18.85366
2390	3.5560337	6.1896636	1.2187772	1.39397831	0.251364	0.0254999	0.02159671	0.36662451	1.89529263	0.8358541	5.371756	18.26232
2391	3.2400978	5.5725553	1.2725554	1.45312874	0.25929303	0.0261367	0.02224146	0.36102041	1.91118511	0.8534317	5.4400124	17.42668
2392	2.9125228	4.8265802	1.2885455	1.45572687	0.2671794	0.0267623	0.02288032	0.36630416	1.92915837	0.87196002	5.4899091	16.44608
2393	2.5946793	4.5220486	1.2677777	1.40477741	0.27520974	0.0273923	0.02352907	0.37204767	1.94902879	0.88701875	5.6663163	16.04206
2394	2.2921099	4.4818795	1.213589	1.30810407	0.28332806	0.0280226	0.02418351	0.37805715	1.9716131	0.90135963	5.6668326	15.74406
2395	2.0090764	4.352441	1.2172349	1.18571206	0.29149437	0.0286492	0.02483962	0.38409925	1.14213818	0.91842983	5.6596991	14.51937
2396	1.7452963	4.1400796	1.4239068	1.25706796	0.29953804	0.0292586	0.02548332	0.38942651	1.17834482	0.93104767	5.6459388	14.08488
2397	1.5107062	3.8822622	1.6037163	1.29218336	0.30774701	0.0298745	0.02613881	0.39498908	1.23258188	0.93904759	5.9656673	13.98127
2398	1.301964	3.5883977	1.7397241	1.28940927	0.31599063	0.0304863	0.02679535	0.40012254	1.46409998	0.94233665	5.8932894	13.64749
2399	0.9708085	0.8791155	0.2974225	0.93206719	0.42678105	0.0380375	0.03542376	0.3695106	0.78119583	1.40792137	5.2016122	9.683625
2400	0.9768286	0.8757988	0.3049582	0.75808985	0.43416086	0.038496	0.03598561	0.36269334	1.32033599	1.36764939	5.2027501	10.18054

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2401	0.9804572	0.8916062	0.326939	0.60139959	0.44120207	0.0389242	0.0365182	0.35506927	1.25511046	1.31162005	5.1952819	10.06459
2402	0.9839365	0.9067164	0.3473535	0.47590422	0.44829393	0.0393523	0.03705458	0.347551	1.18355608	1.24769976	5.1820858	9.927952
2403	0.9857681	0.9197057	0.3657843	0.39685391	0.45514318	0.0397577	0.0375695	0.33930305	1.10374071	1.2401485	5.1582849	9.824278
2404	12.985551	4.5673165	2.3211292	1.42448	0.91730091	0.069642	0.07334279	0.89651337	1.57815552	1.10647756	12.607731	33.88473
2405	13.694062	5.5587941	2.0318237	1.39312515	0.92909847	0.0685326	0.07384024	0.95430935	1.58220064	1.10091853	12.701519	35.73418
2406	14.005156	6.6649653	1.6711756	1.84255618	0.93716347	0.0672199	0.07405025	0.98929344	1.58625218	1.09459465	12.778085	37.25962
2407	14.118897	7.8519064	1.1943409	2.22552896	0.9428423	0.0658033	0.07408286	0.99929638	1.59036874	1.08774094	11.688383	37.47648
2408	13.777155	9.0813694	0.802638	2.44704047	0.9447699	0.0642121	0.07383477	0.9840344	1.59448745	1.08008392	11.011651	37.66683
2409	13.081146	10.287257	1.2222445	2.44300531	0.94350616	0.0624931	0.0733531	0.94494611	1.59863332	1.07170158	11.051689	38.17122
2410	12.03931	11.355543	1.7335667	2.21014414	0.93891511	0.0606502	0.0726307	0.88499175	1.60279133	1.06253623	11.086601	38.16505
2411	10.781528	12.232755	2.1197602	1.91489188	0.93142333	0.0587174	0.07170334	0.80835956	1.60698435	1.05263808	11.117201	37.72989
2412	8.5782255	12.938867	2.2340459	1.48838145	0.92144939	0.0567248	0.07060532	0.72005447	1.61124169	1.04205948	11.143259	36.16104
2413	11.086096	13.353564	2.0285924	1.00406696	0.90876401	0.0546664	0.06932065	0.69181745	1.61553403	1.03071389	10.557141	38.45885
2414	13.321666	13.449772	2.3569098	0.93241245	0.89361781	0.0525611	0.06787038	0.72763108	1.61986997	1.01861306	10.52198	40.77996
2415	14.784752	13.227716	2.6479096	1.44230831	0.8762774	0.0504263	0.06627575	0.74342894	1.62425878	1.00577517	10.515554	42.01819
2416	15.065136	12.716769	2.6078019	1.9243206	0.85702272	0.0482795	0.06455886	0.74193201	1.62871262	0.99221943	10.420829	41.67844
2417	14.018597	11.924596	2.2536685	2.21248099	0.83598973	0.0461291	0.06273045	0.72806315	1.63322505	0.97793622	10.383019	39.7743
2418	11.863385	7.9905937	1.7111514	2.1910001	0.81313313	0.0439743	0.06078777	0.70754511	1.6377775	0.96288177	10.632971	33.89992
2419	11.098096	7.3377408	1.1447312	2.08279315	0.78916209	0.041849	0.05878344	0.68583071	1.64241712	0.94716715	10.577576	32.38946
2420	11.523535	9.7390974	1.3951541	2.52613078	0.76390331	0.0397447	0.05670483	0.70188169	1.64711176	0.93073148	9.4313496	34.07016
2421	10.184531	12.159775	1.9916173	2.6832996	0.73747411	0.0376665	0.05456035	0.70811857	1.65186572	0.91358117	9.3744055	35.0845
2422	9.5504551	14.079168	2.5116498	2.49857114	0.71023975	0.0356291	0.05237673	0.69864065	1.65668969	0.8957707	9.3283338	36.29706
2423	9.8224801	15.018797	2.8035334	2.04206024	0.68242683	0.0336408	0.05016997	0.67762132	1.66158727	0.87733318	9.4901297	37.63176
2424	4.8014441	7.2841332	1.6470473	1.34961548	0.25516855	0.0184996	0.01807687	0.40764971	1.76505307	0.68340702	4.3027272	19.28099
2425	4.705168	6.5710674	1.4114987	1.50106016	0.23724426	0.0190741	0.016784	0.40144744	1.77359275	0.70735015	4.4988426	18.69333
2426	4.5220086	6.7029174	1.2941403	1.72859975	0.22040241	0.0196633	0.01606075	0.39088587	1.78230321	0.73346819	4.685711	18.85302
2427	4.2517312	7.0366791	1.3708844	1.85498828	0.20437906	0.0202483	0.01661102	0.3751325	1.79205692	0.7574829	4.9903978	19.24034
2428	3.9386053	7.0154235	1.3973896	1.8619855	0.19823633	0.0208476	0.01717981	0.37249952	1.80193139	0.77910372	5.1247878	19.07038
2429	3.58374	6.6326933	1.3719135	1.75097779	0.20508024	0.0214404	0.01774734	0.37019875	1.81289914	0.79813196	5.2410093	18.47786
2430	3.2251702	6.013896	1.3006496	1.54847035	0.21216411	0.0220468	0.01833296	0.3673888	1.8244028	0.81432515	5.3410607	17.62662
2431	2.8682027	5.2373619	1.1923187	1.29047838	0.21936262	0.022656	0.01892637	0.36331129	1.83690613	0.83147653	5.4223889	16.60123
2432	2.5183377	4.7988646	1.1626142	1.3445552	0.22654247	0.0232559	0.01951578	0.35730181	1.85088145	0.84621906	5.4841716	15.89855
2433	2.1969095	4.7174375	1.2173882	1.39756823	0.23394361	0.0238681	0.02012224	0.35740761	1.8662573	0.85744394	5.5302911	15.56974
2434	1.9020465	4.5381332	1.2376253	1.39834274	0.24143806	0.0244808	0.02073416	0.36310761	1.88355817	0.87411249	5.6971837	15.30336
2435	1.6359976	4.2809838	1.2231856	1.34912359	0.24899916	0.0250923	0.02135009	0.36886793	1.90334498	0.88724842	5.6948791	14.81776
2436	1.3971603	3.9610726	1.1765446	1.25701197	0.2565176	0.0256927	0.02195991	0.37424165	1.06858591	0.8959555	5.6850394	13.42971
2437	1.2251612	3.6182715	1.131338	1.13374547	0.26423334	0.0263027	0.02258446	0.38025113	1.10794017	0.90012797	5.6699691	12.95061

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2438	1.1786095	3.2609548	1.3382605	1.20098623	0.27200507	0.0269109	0.02321196	0.38620326	1.14711793	0.89972312	5.6498402	12.57257
2439	1.1305248	2.9016891	1.5222238	1.23850247	0.27977146	0.0275112	0.02383672	0.39169366	1.22401005	0.93756596	5.9039419	12.54077
2440	1.1054393	1.0609899	0.3859868	1.18325523	0.38847164	0.0352617	0.03239822	0.37760728	1.25784292	1.36786303	5.2343539	10.47176
2441	1.1019134	1.0698547	0.3198218	0.99893603	0.39572881	0.0357344	0.03295649	0.37052108	1.21707813	1.31463351	5.2279566	10.37065
2442	1.0989033	1.0784369	0.2720344	0.82427216	0.40312194	0.0362124	0.03352485	0.36382147	1.17632905	1.25408453	5.216912	10.25822
2443	1.0936631	1.0839958	0.2937086	0.66345609	0.41021648	0.0366632	0.03406713	0.35632594	1.13059879	1.18120719	5.1943065	10.11083
2444	1.0887454	1.0891454	0.314271	0.52299715	0.41738299	0.0371152	0.03461466	0.34898663	1.07800878	1.19261794	5.1640033	10.03324
2445	10.82327	4.1652517	2.1725493	1.36074918	0.86160044	0.0703707	0.06993447	0.88927788	1.52693246	1.05741197	12.559307	31.16176
2446	12.19797	4.2021761	1.9082653	1.48054173	0.88032989	0.0697682	0.07099924	0.93981067	1.53006437	1.04861195	12.685579	32.74498
2447	13.42612	4.2086494	1.527732	1.89890586	0.89595866	0.0689583	0.07181507	0.96748906	1.5331827	1.03906845	10.884156	32.19944
2448	14.389595	5.0789907	1.0654143	2.22747656	0.90831077	0.0679474	0.0723725	0.97068858	1.53627316	1.02875156	10.96753	34.11215
2449	15.139636	6.2023183	0.7837432	2.38273644	0.91794878	0.0667894	0.07272118	0.94958522	1.53940292	1.01777771	11.034152	36.02238
2450	15.538912	7.44464	1.1999891	2.31908561	0.9244781	0.0654721	0.07283292	0.90598636	1.54253769	1.00607	11.088208	37.66466
2451	15.469269	8.7431327	1.6889066	2.04994528	0.92762944	0.0639937	0.07269088	0.84308362	1.54564601	0.993575	11.134184	38.86558
2452	14.993562	10.061101	2.0560973	1.77843878	0.92774675	0.0623875	0.07232515	0.76516905	1.54876148	0.98035361	11.17252	39.65618
2453	10.421865	11.355878	2.1643656	1.34684006	0.92499266	0.0606739	0.07175174	0.67719518	1.55189839	0.96642826	11.205003	36.31069
2454	9.9447935	12.494525	1.9692713	0.88788566	0.91912187	0.0588487	0.070954	0.66753434	1.55501315	0.95174341	10.692286	36.4357
2455	10.565485	13.533696	2.2429707	0.92120277	0.91089424	0.0569626	0.06999297	0.70479942	1.55819221	0.93643044	10.666582	38.09214
2456	13.082126	14.311619	2.5472651	1.41123607	0.89999783	0.0550044	0.06884635	0.72258363	1.56137557	0.92042099	10.603614	41.32559
2457	14.940657	14.785135	2.5435618	1.87068903	0.88667791	0.0529933	0.06753496	0.72319664	1.5645775	0.90375138	10.563012	43.60086
2458	15.634588	14.913287	2.2354069	2.14397916	0.8711318	0.0509441	0.06607458	0.71124789	1.56780016	0.88644725	9.7737792	43.60417
2459	14.905371	10.479403	1.7313445	2.12377801	0.85345545	0.0488657	0.06447406	0.69232467	1.57103782	0.86852141	9.792206	38.4222
2460	12.898252	10.310736	1.1842257	1.97226268	0.83386484	0.0467715	0.06275044	0.67157823	1.57429906	0.85001018	9.8153948	36.22979
2461	12.975051	9.8954277	1.184315	2.41332345	0.81269322	0.0446793	0.06092876	0.67570221	1.57759674	0.83096058	9.5862223	35.64657
2462	12.973459	9.2625466	1.7480917	2.59513384	0.79016188	0.0426009	0.05902628	0.68832428	1.58092586	0.81140676	9.5353407	34.95363
2463	10.978421	11.756659	2.2845847	2.45330851	0.76604953	0.0405258	0.05702636	0.68449495	1.58426142	0.79135303	9.6495254	35.54227
2464	11.140566	14.016191	2.649304	2.04200692	0.74100405	0.038484	0.05497742	0.66802475	1.58763056	0.77088268	9.3242794	37.60104
2465	4.7098217	6.7797509	1.7212359	1.50818668	0.30519287	0.0161506	0.02173643	0.40086013	1.65728492	0.70120147	4.3851073	18.67191
2466	4.3804765	7.3112583	1.5509485	1.24804716	0.285205	0.0166832	0.02028069	0.39709507	1.66312143	0.72439364	4.5805055	19.09381
2467	3.9955721	7.4101258	1.317902	1.51133536	0.26605963	0.017219	0.0188906	0.38934247	1.66968321	0.74531157	4.7629083	19.00905
2468	3.5958175	7.1281295	1.2514731	1.70737881	0.24798603	0.0177701	0.01758215	0.37705062	1.67620926	0.76370102	5.0597253	18.63599
2469	3.1832975	6.5009565	1.321212	1.80198457	0.23069361	0.0183184	0.01633431	0.36587308	1.68359493	0.77938894	5.1883109	17.73607
2470	2.7915585	5.6869489	1.3440046	1.78332577	0.21444897	0.018882	0.01544336	0.36396286	1.69130001	0.79457372	5.3016349	16.6643
2471	2.4223896	5.108082	1.3189418	1.65811167	0.19908415	0.0194499	0.01597574	0.36184204	1.69974751	0.80912825	5.3962644	15.83288
2472	2.0798178	4.9618949	1.250412	1.45160639	0.19067522	0.0200151	0.01651002	0.35881555	1.70918467	0.82031894	5.4711189	15.43768
2473	1.7768578	4.7214287	1.1478825	1.20508138	0.19731385	0.020593	0.01706113	0.35456601	1.71964722	0.83353926	5.5291532	14.97285
2474	1.5089878	4.400855	1.110317	1.29815413	0.20405646	0.0211733	0.0176194	0.34864552	1.73140741	0.84728088	5.5703384	14.44631

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2475	1.4206981	4.0202964	1.1653136	1.34521373	0.21081506	0.0217478	0.01817661	0.35380271	1.74474606	0.85678592	5.7267219	14.16298
2476	1.3539426	3.6237277	1.1888087	1.34404464	0.21778428	0.0223343	0.01875003	0.35947009	1.76060138	0.86193261	5.7223519	13.72311
2477	1.2868458	3.2215136	1.1799426	1.29649581	0.22485215	0.0229222	0.01932976	0.36522645	1.00724828	0.86265794	5.7110587	12.4968
2478	1.2201863	2.8299026	1.1408947	1.20945648	0.23201334	0.0235114	0.01991538	0.37110937	1.04466252	0.86535093	5.6940568	12.0687
2479	1.2176748	2.454271	1.0756162	1.09255799	0.2391212	0.0240894	0.02049448	0.37646332	1.10066311	0.90853168	5.6728665	11.77505
2480	1.2305961	2.1154904	1.2533087	1.14786122	0.24643702	0.0246784	0.02108937	0.38241545	1.17531366	0.94571971	5.6471245	11.54243
2481	1.2001117	1.2405674	0.5144696	1.41137871	0.35126867	0.0324706	0.02943307	0.38439982	1.14719511	1.31808707	5.2616832	10.61395
2482	1.1896632	1.2397795	0.4091234	1.24135921	0.35872046	0.0329817	0.03001427	0.37843089	1.11713081	1.26054086	5.2522642	10.50081
2483	1.1773498	1.2361163	0.3419293	1.06291879	0.3659563	0.0334712	0.03057612	0.37162845	1.09008337	1.19053598	5.2320302	10.36179
2484	1.1654562	1.2320851	0.2831068	0.88907475	0.37324546	0.0339598	0.03114133	0.36492786	1.0625236	1.12328818	5.2037924	10.21717
2485	1.1534094	1.2271315	0.262835	0.72680032	0.38050795	0.0344413	0.03170275	0.35808686	1.62580437	1.14893833	5.165036	10.74455
2486	12.107657	4.6841684	0.9480452	2.21253831	0.85828645	0.0689048	0.06938336	0.94211737	1.43937271	0.95525145	10.944753	31.21161
2487	13.665632	4.801872	0.7648924	2.30554307	0.87474172	0.068222	0.07028315	0.91562742	1.44079254	0.94107614	11.032478	32.93598
2488	15.079059	4.8930118	1.1783829	2.19038956	0.88829625	0.0673536	0.07095253	0.86797182	1.44217807	0.92621183	11.10565	34.45239
2489	16.219519	5.63348	1.6461315	1.94554288	0.89879541	0.0663058	0.07138327	0.80255179	1.44351786	0.91065851	11.166859	36.31428
2490	12.061398	6.8763989	1.9952313	1.64409857	0.90614855	0.0650881	0.07157245	0.72370782	1.44480692	0.89442687	11.219041	33.35644
2491	12.650262	8.2522836	2.097902	1.21459275	0.91066229	0.0637336	0.07154783	0.63636674	1.44608455	0.87758848	11.262014	35.25988
2492	12.965363	9.7169539	1.9131882	0.78352325	0.91222463	0.0622467	0.07130352	0.64456327	1.44733289	0.86014548	10.81981	36.58772
2493	12.982174	11.186222	2.1343492	0.90999709	0.9107476	0.0606337	0.07083616	0.68296143	1.44853477	0.84210854	10.838916	38.11239
2494	12.683319	12.636642	2.4485068	1.38088635	0.90659913	0.0589263	0.07017689	0.70251744	1.4497288	0.82355032	9.8132241	38.23808
2495	12.72773	14.000725	2.4773729	1.81901572	0.89986985	0.0571366	0.06933496	0.70514844	1.45091139	0.80450071	9.826143	39.64163
2496	14.980353	10.734439	2.212629	2.07844605	0.89062643	0.0552758	0.06831712	0.6950842	1.45207898	0.78498856	9.8396642	38.6102
2497	16.133137	11.561236	1.7466933	2.05949797	0.87902616	0.0533584	0.06713767	0.67772811	1.45323227	0.76505339	9.8545815	40.56547
2498	15.803156	12.186438	1.2210181	1.86862945	0.86519169	0.0513955	0.06580692	0.65812563	1.45436771	0.74473153	9.8720329	40.83605
2499	14.023491	12.560895	0.998916	2.30591766	0.84917901	0.0493941	0.06433013	0.64900562	1.45547527	0.72406463	9.43593	38.96259
2500	15.36094	12.650967	1.5209254	2.50774658	0.83110541	0.0473637	0.0627174	0.66734253	1.45655783	0.70310504	9.4081321	40.35713
2501	14.805893	12.436703	2.0568439	2.40538109	0.81131217	0.0453238	0.06099526	0.66929329	1.45762395	0.68190937	9.5111574	39.6689
2502	4.0359518	7.8223779	1.729249	1.63406731	0.35933367	0.0152125	0.02574257	0.39342096	1.48271492	0.7141996	4.7283115	19.21793
2503	3.5680992	7.6291885	1.635559	1.3363489	0.33737554	0.0145366	0.02412606	0.39142077	1.48579038	0.73210407	4.6617476	18.50701
2504	3.117923	7.0598383	1.4595474	1.27655993	0.31644121	0.015032	0.02259014	0.38638815	1.48865647	0.74737645	4.9887818	17.82659
2505	2.6851312	6.1944306	1.2304401	1.51438807	0.2961894	0.0155279	0.02110978	0.37700218	1.49229714	0.76068543	5.1274079	16.67359
2506	2.2951146	5.4277719	1.2108162	1.68023509	0.2769827	0.0160397	0.01971043	0.36298501	1.4960257	0.77516091	5.2535073	15.64632
2507	1.9428181	5.2173821	1.2744617	1.74628943	0.25857051	0.0165544	0.01837294	0.35770423	1.50048668	0.78640716	5.3609505	15.20068
2508	1.7555422	4.8969857	1.2937484	1.7050313	0.24107813	0.0170775	0.01710595	0.35585531	1.50535782	0.79606602	5.4499669	14.79396
2509	1.6587649	4.5033004	1.2687229	1.56793566	0.22451889	0.0176106	0.01590988	0.35374636	1.51107428	0.81045818	5.5207478	14.39161
2510	1.5627354	4.0575793	1.2033471	1.36059188	0.20875948	0.018144	0.01486068	0.35065065	1.51759034	0.82080926	5.5730828	13.91545
2511	1.4688202	3.5989569	1.1060005	1.16830899	0.19389056	0.0186848	0.01536592	0.34615195	1.52543118	0.8269729	5.7598461	13.56023

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2512	1.4384891	3.1508256	1.0608446	1.25373932	0.18360202	0.019234	0.01588357	0.34504359	1.53943865	0.8288722	5.7586508	13.09644
2513	1.4457796	2.7256428	1.116569	1.29631184	0.18993138	0.0197877	0.01640943	0.35080885	1.63669066	0.82649754	5.7506853	12.7723
2514	1.4483777	2.3296887	1.142481	1.29310317	0.19629273	0.0203375	0.01693635	0.35602735	0.9667393	0.84119521	5.7372406	11.71654
2515	1.4491349	1.9775723	1.1383765	1.24700871	0.20281938	0.0208956	0.01747525	0.36159486	1.00496956	0.88163811	5.7188712	11.43215
2516	1.4477352	1.7273973	1.1057966	1.16429249	0.209474	0.0214585	0.01802342	0.36741055	1.06573053	0.91607226	5.6957971	11.25962
2517	1.44398	1.6354617	1.0483351	1.05405129	0.21622727	0.0220235	0.0185779	0.37332906	1.13013719	0.94354374	5.6684391	11.23549
2518	1.2446105	1.3716643	0.710449	1.58955785	0.3160013	0.0297361	0.0265986	0.39090663	1.0534723	1.26690426	5.2882954	10.67219
2519	1.2260024	1.3579418	0.5700088	1.45335003	0.32323447	0.0302533	0.02716844	0.38536779	1.0266328	1.20088278	5.2711117	10.52536
2520	1.206973	1.3429662	0.4479713	1.29377504	0.33040365	0.0307602	0.02773133	0.37921198	1.00592206	1.12598971	5.2439832	10.36354
2521	1.1888474	1.3283266	0.3635995	1.12406214	0.33765015	0.0312682	0.02829949	0.37305321	0.98825748	1.08717905	5.207713	10.23294
2522	1.1695087	1.3116553	0.3034332	0.95206839	0.34471003	0.0317566	0.02885081	0.36613311	1.63890507	1.10820701	5.1576156	10.81263
2523	3.0134926	7.6656876	1.6733352	1.71929901	0.41644452	0.0183435	0.03002227	0.38563969	1.25569711	0.71788603	5.0955173	18.18229
2524	2.5538051	6.7913831	1.6603979	1.47403641	0.39309735	0.0171043	0.02828287	0.38502964	1.25572855	0.73017486	4.8279613	16.58947
2525	2.2422895	5.7657433	1.5527148	1.1755115	0.37035272	0.0159254	0.02659565	0.38195273	1.25618301	0.74383956	5.0684749	15.501
2526	2.0939735	5.4775789	1.37278	1.29842074	0.34856523	0.0148173	0.02498503	0.37545087	1.25649312	0.75520759	5.2010767	15.19958
2527	1.9498007	5.0625781	1.1490343	1.51108475	0.3274256	0.0139964	0.0234287	0.36444832	1.25749279	0.76333355	5.319268	14.75435
2528	1.8115933	4.5786169	1.1720789	1.64806441	0.30716046	0.0144668	0.02194181	0.35181142	1.25873398	0.77625263	5.4209354	14.23435
2529	1.709633	4.0642593	1.2302868	1.68845206	0.2877778	0.0149476	0.02052436	0.34998228	1.26055896	0.7874647	5.5045969	13.71197
2530	1.7038675	3.5386147	1.2463568	1.62764064	0.26908834	0.015429	0.01916226	0.34813039	1.2847989	0.79466131	5.5690284	13.27369
2531	1.6967957	3.0450768	1.2213833	1.48130158	0.25139866	0.0159248	0.01787654	0.3459809	1.34557131	0.79774954	5.6171177	12.88209
2532	1.6866751	2.5897976	1.1591242	1.2751029	0.23455948	0.016428	0.01665627	0.34283478	1.42596547	0.79669734	5.8096471	12.6847
2533	1.6715569	2.20109	1.0664994	1.13310561	0.21844815	0.0169294	0.01549217	0.3380444	1.51495648	0.79152608	5.7954661	12.34506
2534	1.6563907	2.0606951	1.0143115	1.21154138	0.20330194	0.017445	0.01440026	0.34137146	1.60528585	0.81868563	5.7821934	12.29647
2535	1.6392182	1.9237221	1.0700866	1.24966683	0.18897691	0.017966	0.0147946	0.34723164	1.71235373	0.85659791	5.7652967	12.27718
2536	1.6203435	1.7915281	1.0985994	1.24534905	0.17688074	0.0184918	0.01528848	0.3529178	0.97648515	0.88851747	5.7442403	11.40781
2537	1.6000423	1.6815562	1.0988554	1.20084493	0.18292216	0.0190225	0.01579098	0.35859408	1.0315118	0.91356514	5.7191198	11.3392
2538	1.5777003	1.6799658	1.0719263	1.12196524	0.1890329	0.0195532	0.01629748	0.36411809	1.0890687	0.93487404	5.6907578	11.37234
2539	1.2306294	1.4303268	0.9275815	1.69013438	0.28276284	0.0270752	0.0239049	0.3961182	0.97522038	1.21114199	5.3107861	10.6052
2540	1.2149993	1.4046388	0.7697301	1.60599578	0.28965741	0.0275876	0.02445307	0.39114096	0.94884391	1.13724557	5.2846999	10.43361
2541	1.2061345	1.380801	0.6261891	1.4874963	0.29671196	0.028108	0.02501323	0.38611823	0.9297788	1.05972253	5.2508203	10.2665
2542	1.1947835	1.355029	0.4983396	1.33996148	0.3035932	0.0286088	0.0255574	0.3799031	0.91540833	1.05308674	5.2025684	10.15495
2543	1.18576	1.3312446	0.3896594	1.17917474	0.31063441	0.0291176	0.02611356	0.37391241	1.62491617	1.07033105	5.1452036	10.7866
2544	5.72039	4.0663242	1.8184412	1.31125409	0.63447942	0.0649984	0.05404227	0.86225204	1.12190119	0.8273158	11.002146	23.71937
2545	5.9139406	4.2564502	1.5365262	1.67698776	0.665481	0.065909	0.05625788	0.89224109	1.11921446	0.80976704	11.257529	24.37131
2546	6.1301492	4.4645405	1.1421131	1.97564598	0.69546147	0.0666425	0.05836574	0.89993832	1.11645412	0.79176215	10.650068	24.17792
2547	1.3928625	1.5107302	1.1460976	1.69930048	0.25178792	0.0245175	0.02137429	0.39966971	0.90799623	1.15154373	5.3285435	10.73724
2548	1.3746916	1.492054	0.9849802	1.67978185	0.25836522	0.0250252	0.02190246	0.3958997	0.88312676	1.07284992	5.2944918	10.56004

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2549	1.3574099	1.4742084	0.828146	1.61525253	0.26500118	0.0255326	0.022434	0.3914089	0.86380513	0.99714927	5.2495103	10.38146
2550	1.3416758	1.4579584	0.6821256	1.51319765	0.27173046	0.0260424	0.02297165	0.38649988	1.67912395	1.02122914	5.1939718	11.12947
2551	1.3253992	1.4409459	0.5502862	1.38075038	0.27842774	0.0265447	0.02350551	0.38080581	1.58304667	1.03472934	5.1254955	10.94047
2552	5.4124097	4.2254166	1.7200375	1.38054775	0.55081939	0.0609969	0.04771995	0.85148877	0.94985358	0.7304056	10.749489	23.02778
2553	5.5936349	4.3529076	1.4175081	1.71800595	0.58325002	0.0623622	0.05013209	0.87506395	0.9641919	0.71127694	10.318501	22.92807
2554	5.9740735	4.4903405	1.0302575	1.97194808	0.61520074	0.0635633	0.05247521	0.87674874	0.97767131	0.69184811	10.50798	23.6347
2555	1.8517423	2.1172247	1.0237282	1.11547725	0.20718914	0.0156824	0.01471632	0.35148909	1.06941336	1.12372935	5.7030454	12.24704
2556	1.817572	2.0678549	1.0068731	1.04399071	0.1930374	0.0161546	0.01369469	0.35716141	1.12375476	1.19665582	5.8235795	12.41643
2557	1.7862398	2.0187237	0.9678211	0.94968755	0.17957085	0.0166264	0.01372857	0.36246296	1.17711792	1.25789167	5.7510296	12.38382
2558	1.7574644	1.9856013	0.9492916	0.96463912	0.16690681	0.0171068	0.014177	0.36812935	1.22489324	1.30979553	5.675085	12.35225
2559	1.7302208	1.9541291	1.129593	1.00859403	0.16981287	0.0175937	0.01463489	0.37395097	1.28353984	1.34997031	5.5939384	12.31798
2560	1.7005376	1.9196362	1.2972397	1.02783805	0.17532373	0.0180769	0.01509236	0.37910124	0.73876969	1.37280997	5.5073891	11.65141
2561	1.6748109	1.8897011	1.4438906	1.02260846	0.18102922	0.0185716	0.01556498	0.38457878	0.70780005	1.38468326	5.411067	11.48678
2562	1.6497281	1.8604338	1.5571046	0.99401438	0.18683069	0.0190697	0.01604413	0.3896203	0.70599436	1.3816901	5.3049626	11.32754
2563	1.6252731	1.8318264	1.6288591	0.94498052	0.1927228	0.0195703	0.01652959	0.39404287	1.36757754	1.36402491	5.1882918	11.80714
2564	1.5981907	1.8000596	1.6520329	1.0536767	0.19858559	0.0200635	0.01701105	0.39701102	1.24298084	1.32857595	5.407309	11.8112
2565	1.5749809	1.7728066	1.6316545	1.23186518	0.20464033	0.0205679	0.01750724	0.39970036	1.12015553	1.28411333	5.4023079	11.59214
2566	1.5523402	1.7461854	1.5684476	1.39277989	0.2107724	0.0210736	0.01800827	0.40134263	1.01056168	1.22819616	5.3906609	11.36837
2567	1.5289637	1.7186658	1.4679123	1.52364615	0.21692046	0.0215757	0.0185093	0.4015908	0.91564985	1.16111927	5.3697288	11.1358
2568	1.5057752	1.6913475	1.3395682	1.61548049	0.22311385	0.0220763	0.01901265	0.40062185	0.86213449	1.08589291	5.3388613	10.92572
2569	1.4847862	1.6665979	1.1944529	1.66394646	0.22942987	0.0225824	0.01952504	0.39892025	0.82822159	1.00649301	5.2982403	10.72537
2570	1.4617536	1.6394435	1.0392743	1.66283602	0.23568458	0.0230781	0.02003049	0.39561	1.63090345	0.97079088	5.2436198	11.38523
2571	1.4412325	1.6152312	0.8854155	1.61823592	0.24206993	0.0235798	0.02054562	0.3918301	1.57663137	0.99107215	5.1784425	11.23857
2572	1.4191998	1.5892512	0.7376581	1.53167916	0.24839395	0.0240713	0.02105401	0.38679946	1.51434053	1.00121065	5.0996292	11.05556
2573	6.7583353	5.5838196	1.6194783	1.44069664	0.46948155	0.0562484	0.04138605	0.83985839	0.99234618	0.62996385	10.471366	25.37332
2574	6.905041	5.688366	1.3027065	1.74641474	0.50145627	0.0579434	0.04384133	0.85725107	1.00247718	0.61016649	10.130648	25.29573
2575	7.0595943	5.7977367	0.9266336	1.95517688	0.53372426	0.0595248	0.04629029	0.85323585	1.0119415	0.59027512	10.340495	25.75909
2576	2.6516608	3.1782465	0.978319	1.11666901	0.24744481	0.0137852	0.01765664	0.34231471	1.02777967	1.1676429	5.7355098	14.1346
2577	2.5854505	3.0883825	0.9884209	1.07630802	0.23148012	0.0142178	0.01649529	0.34796231	1.06933476	1.23322642	5.8406197	14.19569
2578	2.5225715	3.0035494	0.9757755	1.0080888	0.21629126	0.0146576	0.01539285	0.35361387	1.10422232	1.28878253	5.7643022	14.06709
2579	2.4564878	2.9154063	0.9418705	0.91841402	0.20175826	0.0150974	0.01434113	0.35879479	1.14336865	1.3289808	5.6868945	13.91937
2580	2.397976	2.8374984	0.8902958	0.92500332	0.18806776	0.0155486	0.01335254	0.36450864	1.22324976	1.35861116	5.6032713	13.81402
2581	2.3423128	2.7637696	1.0579225	0.96935148	0.17511844	0.016006	0.01323533	0.37032136	1.35995535	1.37430121	5.5121895	13.75209
2582	2.2846554	2.6881039	1.2255132	0.99079238	0.16282765	0.0164631	0.01366018	0.37565652	0.65581813	1.37260487	5.4129222	12.81988
2583	2.2318397	2.6190049	1.3755595	0.98910606	0.1636968	0.0169281	0.01409619	0.38106881	1.37724765	1.35801616	5.3029736	13.30118
2584	2.1817007	2.5537037	1.496957	0.96527366	0.16904237	0.0173984	0.01454041	0.38619238	1.3023127	1.32982684	5.1822579	12.96793
2585	2.1339079	2.4917366	1.5811703	0.92178265	0.17449457	0.0178734	0.01499241	0.39082951	1.19874615	1.28887012	5.4430437	12.98

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2586	2.0878014	2.4322435	1.622559	0.98456966	0.18004009	0.0183515	0.01545093	0.39474486	1.08773534	1.23610635	5.4323912	12.70483
2587	2.0381317	2.368706	1.6168095	1.1584057	0.18557228	0.0188239	0.01590672	0.39714055	0.98363572	1.16993211	5.4116982	12.40397
2588	1.9952593	2.313892	1.5709977	1.32095741	0.19128843	0.019307	0.01637682	0.39916941	0.89303696	1.09875218	5.3841298	12.11992
2589	1.9538305	2.2611523	1.4876656	1.45923548	0.19708456	0.0197923	0.01685239	0.40011661	0.83068681	1.02109989	5.3457558	11.84929
2590	1.9091397	2.2046866	1.3721988	1.56094244	0.20284604	0.02027	0.01732353	0.39932168	1.52983571	0.93646035	5.2934877	12.31053
2591	1.8701798	2.1555088	1.2376386	1.62361347	0.20877281	0.0207569	0.01780731	0.39799876	1.46957492	0.94562036	5.2310644	12.10851
2592	1.8282271	2.1029143	1.0894213	1.63906494	0.21465693	0.0212352	0.01828561	0.39502962	1.45050409	0.96224831	5.1545652	11.93301
2593	1.7878382	2.0524621	0.9381553	1.61017359	0.22059437	0.0217133	0.0187675	0.39113305	1.42046981	0.96936374	5.1506733	11.81242
2594	8.1822434	6.8764802	1.5178647	1.49106489	0.3926761	0.0509431	0.03523396	0.82738166	1.0172085	0.5305476	10.178412	27.69845
2595	8.3580844	7.0116949	1.1932758	1.76239676	0.42338175	0.0529123	0.0376642	0.83885385	1.02397822	0.51108032	9.9164025	27.75067
2596	3.4533056	4.2277828	0.9080495	1.08698448	0.29158502	0.0124637	0.02091176	0.33307012	1.66219036	1.20862312	5.7468221	16.66517
2597	3.3578241	4.0969938	0.9419305	1.07829961	0.27383935	0.012483	0.019609	0.33869498	1.66692859	1.26383419	5.8526205	16.60899
2598	3.2731642	3.9810765	0.9545532	1.03926368	0.25694951	0.0128833	0.01837252	0.34446222	1.74511549	1.31027516	5.7771349	16.46248
2599	3.1901254	3.8680212	0.9456204	0.97403851	0.24076353	0.0132896	0.01719118	0.35000205	1.78612252	1.34300229	5.7005018	16.26826
2600	3.1052456	3.7533502	0.9164704	0.88873749	0.22524141	0.0136987	0.01606138	0.3551899	1.79801133	1.35933434	5.6126329	16.01352
2601	3.0300679	3.6518379	0.8702	0.88752174	0.21055911	0.0141193	0.01499556	0.36091066	1.78465767	1.36417019	5.5179365	15.7387
2602	2.9576762	3.554526	0.9892474	0.93205386	0.19660466	0.0145463	0.01398487	0.36668581	1.74083814	1.35437993	5.4140888	15.41673
2603	2.8879319	3.4611893	1.1562915	0.95548368	0.1833674	0.0149791	0.01302848	0.37244118	1.71333482	1.3303727	5.299885	15.09316
2604	2.8207085	3.3716185	1.3092718	0.95706735	0.17083666	0.0154173	0.01276712	0.37805418	1.24252209	1.2929988	5.1990495	14.33314
2605	2.7542503	3.2835474	1.4371894	0.93752606	0.15897778	0.0158587	0.01317683	0.38322225	1.15814213	1.242693	5.4750969	14.32599
2606	2.6865349	3.1943939	1.5303528	0.89891272	0.15794866	0.0163009	0.01358969	0.3875766	1.05861783	1.18013577	5.4563163	13.99347
2607	2.6263221	3.1151889	1.5856827	0.91730225	0.16306493	0.0167526	0.01401518	0.39174705	0.96129508	1.1113369	5.4304883	13.66715
2608	2.5615288	3.0306611	1.5959299	1.08746171	0.16818121	0.0172002	0.0144394	0.39444825	1.73289012	1.03266232	5.3917606	14.17559
2609	2.5055044	2.9575669	1.5668572	1.25021871	0.17347878	0.0176594	0.01487793	0.39684492	1.60117	0.95209058	5.3442163	13.78993
2610	2.4478976	2.882873	1.4983127	1.39181609	0.17881101	0.0181166	0.01531794	0.39783463	1.43436295	0.89815176	5.2832655	13.37782
2611	2.3930423	2.8119823	1.3983654	1.5037516	0.18423656	0.0185773	0.01576426	0.39780695	1.39646139	0.92134073	5.2102948	13.16527
2612	2.336562	2.739412	1.2734779	1.57662453	0.18967276	0.0190347	0.01621058	0.39629519	1.33721456	0.9347512	5.1920689	12.97155
2613	2.2878027	2.6767703	1.1355398	1.61005361	0.1952876	0.0195029	0.01667036	0.39437014	1.30590836	0.93930717	5.2218175	12.86215
2614	8.3567073	7.3894981	1.4167229	1.53119926	0.32253328	0.045336	0.02946527	0.81408626	1.02772464	0.47771225	9.8736012	28.01413
2615	8.4906143	7.5137057	1.0894893	1.76646525	0.35097006	0.0474735	0.03177872	0.81988613	1.03168401	0.48730916	9.6831946	28.10565
2616	4.0618024	4.939009	0.8192759	1.02973366	0.33875926	0.0149859	0.0244276	0.32246801	1.51250483	1.24198477	5.7724972	17.88968
2617	3.965629	4.8133363	0.8726701	1.05136251	0.31968854	0.0139948	0.02301331	0.32933274	1.568887	1.29112621	5.8684846	17.8738
2618	3.8635448	4.6800372	0.9072683	1.04196446	0.30112171	0.0130499	0.02164153	0.33507822	1.62836392	1.32444193	5.7918132	17.65797
2619	3.7740793	4.5630348	0.9220506	1.00416428	0.28339471	0.0121619	0.0203354	0.34094137	1.65660466	1.34749737	5.7095383	17.42419
2620	3.6873839	4.4496809	0.9165597	0.9418665	0.26635557	0.0120479	0.01908419	0.34661764	1.65977087	1.35619484	5.6203211	17.1511
2621	3.598201	4.3332863	0.8917982	0.86068862	0.2499403	0.0124273	0.01788243	0.35193896	1.63801759	1.34823978	5.5226412	16.82263
2622	3.5130653	4.2222586	0.8502734	0.85206774	0.23426087	0.0128145	0.01673749	0.35737201	1.58556191	1.32654098	5.4158196	16.45017

Darden Solar
1hr CO - CAAQS - Operational

	Operational											
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2623	3.4343749	4.1196625	0.9238556	0.89661453	0.21934929	0.0132109	0.01565168	0.36310563	1.54963038	1.29290159	5.2970832	16.08562
2624	3.3581133	4.020371	1.0879963	0.92153204	0.20514423	0.0136135	0.01461995	0.36884618	1.6419991	1.24685907	5.2556876	15.92011
2625	3.284198	3.9242882	1.2418604	0.92594712	0.19164302	0.0140223	0.01364146	0.37449081	1.70030843	1.18985445	5.2753287	15.77613
2626	3.2120089	3.8306303	1.3751689	0.91037301	0.17882434	0.0144365	0.01271494	0.37985366	1.72203956	1.12336081	5.4780325	15.77308
2627	3.1349448	3.7310615	1.4769598	0.87639071	0.1666082	0.0148495	0.01231449	0.38425349	1.70418205	1.04687502	5.4414755	15.46996
2628	3.0677667	3.6442421	1.5446511	0.85359809	0.15514924	0.0152742	0.01270757	0.38865135	1.64516602	0.96781375	5.3961306	15.13775
2629	2.9951564	3.5508295	1.5698033	1.01937846	0.15238981	0.0156963	0.01310044	0.39167388	1.54018322	0.88278004	5.3367481	14.72617
2630	2.9321201	3.4697236	1.556654	1.18111701	0.15727947	0.0161298	0.01350741	0.39441858	1.39314441	0.87832662	5.2669712	14.36434
2631	2.863657	3.3820511	1.5028385	1.32483661	0.16216912	0.016559	0.01391312	0.39550618	1.32376301	0.89800008	5.2353579	14.12881
2632	2.8044679	3.3062481	1.4183933	1.44494643	0.16723474	0.0169999	0.01433271	0.39616665	1.28819876	0.90867375	5.2642364	13.99932
2633	2.7403091	3.2244677	1.3057779	1.52896772	0.17229236	0.0174355	0.0147502	0.39510081	1.23148003	0.91043952	5.2865741	13.82056
2634	7.2058801	6.9297558	1.3172262	1.56092777	0.29426713	0.0396559	0.02421591	0.80000681	1.02522369	0.48997651	9.5613409	26.07606
2635	7.2451839	7.0003266	0.9918335	1.75930274	0.29651466	0.0418681	0.02635029	0.80039834	1.02642772	0.49789311	9.8724345	26.51088
2636	4.3134104	5.0642737	0.870352	0.95064735	0.38807439	0.0177934	0.02814651	0.31005456	1.40284953	1.26830577	5.3382494	17.74308
2637	4.2334389	4.9752002	0.7870012	0.99823884	0.36791323	0.0166807	0.02663479	0.31825999	1.48344234	1.30826049	5.8860507	18.24797
2638	4.1543953	4.8857693	0.8390798	1.01747886	0.34828262	0.0156195	0.02516852	0.32547473	1.52895895	1.33489982	5.8066254	18.07691
2639	4.0695128	4.7877269	0.8743245	1.0076129	0.32910792	0.014605	0.02374182	0.33160582	1.54672785	1.34496675	5.7217208	17.84061
2640	3.9894227	4.6945369	0.8908744	0.97089383	0.31060775	0.013644	0.02237003	0.3374215	1.54197318	1.34178665	5.017316	16.95847
2641	3.9139624	4.6061632	0.8884056	0.91128216	0.29279543	0.0127349	0.02105359	0.34315018	1.51315007	1.32552831	5.5279674	17.26371
2642	3.8397737	4.5185493	0.8677272	0.83403547	0.27563898	0.0118747	0.01978955	0.34878394	1.45318083	1.29558176	5.4162021	16.90374
2643	3.7669034	4.4318752	0.8308121	0.81874263	0.25915173	0.0116331	0.01857853	0.35443154	1.44982812	1.25296183	5.2934877	16.5797
2644	3.6953876	4.3462916	0.8631068	0.86317078	0.24334166	0.0119993	0.01742054	0.36013155	1.50603951	1.19901873	5.3097151	16.446
2645	3.6167692	4.2513366	1.0222699	0.88908542	0.22810481	0.0123669	0.0163078	0.36531741	1.5728385	1.13248664	5.3183022	16.28573
2646	3.5473035	4.1673899	1.1756408	0.89597066	0.21366247	0.0127457	0.01525565	0.37091756	1.60646701	1.06079076	5.4925674	16.27344
2647	3.4769634	4.0820023	1.311854	0.88386383	0.19987599	0.0131291	0.01425401	0.37617066	1.60481281	0.9824046	5.4485804	15.99832
2648	3.4059075	3.9954388	1.4218059	0.85426462	0.18674537	0.0135165	0.01330224	0.3809116	1.56489119	0.89944004	5.392296	15.6657
2649	3.3411662	3.9165045	1.500155	0.80981781	0.1743426	0.0139129	0.01240519	0.38546963	1.48440699	0.83305536	5.3246612	15.31158
2650	3.2705714	3.8301077	1.5388937	0.95419328	0.16251838	0.0143087	0.01188332	0.38878779	1.36145163	0.85898432	5.280502	15.0166
2651	3.2093108	3.7551672	1.540728	1.11385759	0.15142201	0.0147157	0.01225894	0.39185581	1.25643382	0.87571268	5.3083955	14.82385
2652	3.1417181	3.6722564	1.5023439	1.25942081	0.14709491	0.0151203	0.01263455	0.39334285	1.23254901	0.88345623	5.3299301	14.68101
2653	3.0833102	3.6006552	1.432405	1.38514413	0.15176594	0.0155362	0.01302385	0.39440375	1.1974628	0.88302894	5.3494374	14.53686
2654	5.4310752	5.680177	1.2205409	1.5803131	0.28005407	0.0341164	0.02260887	0.78520657	1.00836085	0.49857036	9.2421957	22.70231
2655	5.610974	5.6791505	0.9006057	1.74176636	0.28382662	0.0363128	0.02281383	0.78044882	1.00624433	0.50408987	9.5540161	23.19405
2656	5.7747081	5.6735157	0.593024	1.78243928	0.28680734	0.038495	0.02347626	0.75680344	1.00333536	0.50778699	9.4357961	23.21392
2657	4.1907104	4.5959426	0.9558623	0.98104506	0.45980622	0.0221472	0.03362439	0.29907673	1.28832667	1.2483407	4.9881602	16.66633
2658	4.1486578	4.5752536	0.9091999	0.85667479	0.43865059	0.0208709	0.03201082	0.2958347	1.34350123	1.29141142	4.9459518	16.65349
2659	4.0940571	4.5369042	0.8431523	0.9243168	0.41758295	0.0196343	0.03041198	0.30529879	1.40794861	1.31796209	5.0291543	16.74137

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2660	4.0480986	4.5060039	0.7636554	0.96817572	0.39712318	0.0184569	0.02886554	0.31393728	1.44185366	1.33416809	5.2854266	16.97681
2661	4.0005898	4.4708312	0.8071757	0.98523086	0.37709266	0.0173294	0.02735824	0.32150104	1.45167168	1.3360706	5.1470874	16.77244
2662	3.9514653	4.431518	0.8429776	0.97507696	0.35753671	0.0162518	0.0258924	0.32822141	1.44025805	1.32355851	5.0072181	16.52438
2663	3.8918536	4.3776611	0.8609539	0.93930303	0.33833268	0.0152171	0.02445875	0.33385616	1.40400997	1.29385231	4.891733	16.23264
2664	3.84132	4.3327784	0.8611819	0.88221484	0.3198805	0.0142395	0.0230857	0.33966492	1.33791196	1.25483335	4.8883288	16.03216
2665	4.9452943	4.1423964	1.1270215	1.58964583	0.26348683	0.0288563	0.02146309	0.76968555	0.97363763	0.49972618	8.9263305	20.30739
2666	5.0718482	4.2780337	0.8157859	1.71483593	0.26864576	0.030978	0.02178483	0.76007612	0.96742813	0.50522432	9.2316962	20.86707
2667	5.4504259	4.3755455	0.5279295	1.71974025	0.2729622	0.0330893	0.02203798	0.73229292	0.96005175	0.50366258	9.1720842	21.24919
2668	3.60324	3.5956909	0.9484265	1.08144962	0.51006782	0.0255408	0.03754762	0.29657822	1.20407032	1.2739086	4.4214253	14.458
2669	3.5988155	3.6303943	0.9253219	0.92387689	0.48869624	0.0241583	0.03589365	0.29313845	1.28903336	1.30388506	4.3325619	14.50788
2670	3.5991182	3.667488	0.8804219	0.83591908	0.46769259	0.0228309	0.03427672	0.29038979	1.3407609	1.32375826	4.3905675	14.66919
2671	3.59327	3.6953796	0.8174629	0.89923398	0.44681157	0.021546	0.03267767	0.30074076	1.36508016	1.32865286	5.2858569	15.6232
2672	3.5798341	3.71246	0.7413933	0.93947766	0.42609053	0.0203034	0.03109882	0.30952163	1.36763184	1.31775913	5.1413977	15.48001
2673	3.5678233	3.7286887	0.7768566	0.95451188	0.40581472	0.0191139	0.0295608	0.31739881	1.34994154	1.29490985	4.9985068	15.30594
2674	3.5539128	3.7405476	0.8128918	0.9439594	0.38594683	0.0179735	0.02806044	0.32442569	1.30751325	1.25944273	4.9274199	15.1593
2675	3.537191	3.7471302	0.8325145	0.90957051	0.36651085	0.0168816	0.02659839	0.33078517	1.26292414	1.21204036	4.9175897	15.05114
2676	5.2795252	4.0419106	1.0376334	1.58937255	0.24519994	0.0240219	0.02015611	0.75353174	0.9178264	0.4973825	8.6096524	20.14401
2677	5.5696945	4.1983555	0.7371395	1.67946059	0.25142266	0.0259894	0.02057129	0.73929706	0.90669573	0.49850307	8.9140428	20.87315
2678	5.7873775	4.3438188	0.5063073	1.65219023	0.25698417	0.0279948	0.02093091	0.70774879	0.89441034	0.49653967	8.8963236	21.17514
2679	2.7931169	2.9860516	0.9180461	1.15448918	0.55769264	0.0290625	0.04133807	0.29332532	1.16807376	1.28929848	4.420077	13.02034
2680	2.835872	2.918375	0.9189819	1.02432811	0.5372222	0.027619	0.03972555	0.29100675	1.23918868	1.31252377	4.4157931	13.0801
2681	2.8738455	2.8414935	0.8965439	0.87031997	0.51661313	0.0262106	0.03811283	0.28743449	1.27988774	1.32180128	4.7884112	13.4572
2682	2.9006506	2.752188	0.8530289	0.81579924	0.49571879	0.0248295	0.03648916	0.28475108	1.29603531	1.31370095	4.3561715	12.96482
2683	2.9300086	2.7602663	0.7928293	0.87495767	0.47512838	0.0235005	0.03489727	0.29573484	1.29275835	1.29510747	4.4850631	13.11734
2684	2.9551554	2.8194594	0.7203003	0.91224863	0.45466062	0.0222137	0.03332347	0.30532153	1.2692194	1.26324881	4.452025	13.11997
2685	2.9762883	2.873183	0.7482772	0.92552455	0.43438748	0.0209707	0.0317724	0.31368417	1.22036152	1.21917395	4.4160608	13.07149
2686	2.9864222	2.9140945	0.7841805	0.91436019	0.41416499	0.0197639	0.03023333	0.3205568	1.19618732	1.16122716	4.9406351	13.56912
2687	5.0948554	4.2620157	0.952483	1.58003715	0.22567065	0.0209092	0.01872246	0.73675405	0.8396838	0.48800885	8.3005095	19.76146
2688	5.3942028	4.3310481	0.6647598	1.63691472	0.23277318	0.021465	0.01921865	0.71819962	0.82366771	0.48740103	8.5973073	20.39251
2689	5.6279625	4.3776798	0.5014949	1.58086365	0.2393105	0.023309	0.01966582	0.68318291	0.80653691	0.48338879	8.9068805	20.92861
2690	2.4795231	2.8024789	0.8683164	1.19601526	0.60161155	0.0326562	0.04491599	0.28975008	1.13400866	1.30047102	4.4200197	12.50382
2691	2.4130462	2.8029095	0.891201	1.10098692	0.58245018	0.0311712	0.0433746	0.28816515	1.19286463	1.3137127	4.4127044	12.49795
2692	2.3377884	2.7824378	0.8909104	0.96983271	0.56258229	0.0296957	0.04179154	0.28557469	1.2239636	1.30921869	4.3164589	12.32693
2693	2.2646435	2.7549514	0.8688789	0.81950648	0.5427384	0.0282633	0.04022069	0.28177008	1.23374018	1.29442381	4.2209878	12.119
2694	2.196195	2.7160608	0.8272142	0.79655656	0.52269721	0.0268625	0.03864521	0.27939219	1.22491182	1.26621847	4.4960599	12.24435
2695	2.239814	2.6618507	0.7692835	0.85155718	0.50228276	0.0254842	0.03705206	0.29046098	1.19530913	1.22226005	4.4568062	12.12904
2696	2.2854032	2.6051624	0.6999325	0.8859514	0.4821296	0.0241557	0.03548752	0.30053906	1.14027104	1.17053138	4.4182124	11.97976

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2697	2.3275385	2.5417849	0.7208536	0.89759299	0.46204309	0.0228666	0.03393645	0.30933279	1.13709198	1.10917482	4.3768263	11.85855
2698	5.1574318	4.0357545	0.8719996	1.56241946	0.20547749	0.0200111	0.01720654	0.71941675	0.74181442	0.47312103	7.9975343	19.16229
2699	5.4912814	4.1448746	0.5982562	1.58813548	0.2131719	0.0202359	0.01776228	0.69680359	0.72167033	0.4689571	8.2892545	19.85084
2700	5.9244278	4.315102	0.4962987	1.50691095	0.22046906	0.0204118	0.01828162	0.65864075	0.70071592	0.46852981	8.5885673	20.69468
2701	2.4551121	2.3838096	0.8030805	1.20344705	0.64009159	0.036223	0.04814775	0.28600182	1.10133694	1.30451317	4.5062821	12.12143
2702	2.4238359	2.4418136	0.8444826	1.14815716	0.62255388	0.0347152	0.0467021	0.28476394	1.14928662	1.30429953	4.409874	12.09529
2703	2.3885192	2.4881186	0.8652557	1.04877638	0.60462159	0.0332315	0.04523773	0.28305048	1.17276698	1.2928375	4.3134084	12.01717
2704	2.345996	2.5189723	0.8643559	0.91825405	0.58611076	0.0317623	0.04374074	0.2803473	1.17660916	1.26752704	4.2179565	11.88291
2705	2.2953452	2.5329307	0.8425031	0.77164838	0.56699205	0.0303063	0.04220924	0.27622135	1.16233444	1.22781801	4.1509241	11.71809
2706	2.2435172	2.5379163	0.8023407	0.77766447	0.54776669	0.0288862	0.04067985	0.2734104	1.12749261	1.17923098	4.4633756	11.89451
2707	2.1878088	2.5310218	0.7470415	0.82929245	0.52829072	0.027494	0.03914182	0.28545901	1.06651369	1.12062723	4.4217696	11.67984
2708	2.1266308	2.5104753	0.6805352	0.86088192	0.50850281	0.0261264	0.03759012	0.29579317	1.08356589	1.05207086	4.3764629	11.50872
2709	5.4159103	3.9571947	0.7963166	1.537278	0.18512704	0.0189548	0.01564831	0.7015653	0.63048849	0.46023507	7.7025533	18.90255
2710	5.591602	3.9681698	0.5374568	1.53427729	0.19317337	0.0192671	0.01624551	0.67517818	0.60780628	0.46000433	7.9882301	19.3265
2711	5.0166769	4.0712578	0.4906798	1.43122527	0.2009291	0.0195332	0.01681367	0.63414309	0.58469177	0.45870751	8.2827425	19.08457
2712	5.0681369	4.2675639	0.5362664	1.37302931	0.20834357	0.0197525	0.01734942	0.58118298	0.56123285	0.4592758	8.5864253	19.56092
2713	5.1332288	4.4196724	0.6589317	1.208526	0.21532346	0.0199196	0.01784603	0.51958832	0.53753026	0.46503886	8.0548609	19.16769
2714	2.2479217	1.843284	0.7267523	1.17700052	0.67135446	0.0396437	0.05089258	0.28218139	1.06959915	1.29754088	4.5046469	11.33571
2715	2.264205	1.944991	0.7830727	1.1639259	0.65664017	0.0381823	0.04963485	0.28119661	1.10853682	1.29033786	4.4078276	11.38491
2716	2.2664752	2.0315318	0.8215621	1.10100824	0.64071013	0.0367009	0.0482961	0.27991325	1.12500523	1.26647911	4.3116298	11.36603
2717	2.2632065	2.1092677	0.8404448	0.9984348	0.62425487	0.0352356	0.04692852	0.27807026	1.12364186	1.23254596	4.2163501	11.30525
2718	2.2520368	2.1750527	0.8388558	0.86898557	0.60713307	0.0337791	0.0455216	0.27518318	1.10461319	1.18718496	4.183857	11.25723
2719	2.233338	2.228419	0.8176015	0.72691896	0.58941674	0.0323345	0.04408037	0.27086937	1.06425926	1.13143764	4.4682716	11.47301
2720	2.2034135	2.2647155	0.7786016	0.75934959	0.57089257	0.0308918	0.04258907	0.26725064	0.99736095	1.06396551	4.4220182	11.29221
2721	2.1721707	2.2940401	0.7255512	0.80760627	0.55229642	0.0294857	0.04110239	0.27981438	1.03496097	0.99259544	4.3752103	11.21938
2722	2.1358089	2.3122084	0.6619751	0.83688155	0.53339899	0.0281044	0.03960287	0.29091777	1.06659158	0.91604235	4.325983	11.11526
2723	2.093411	2.3180098	0.6700067	0.84559175	0.51418164	0.0267463	0.03808926	0.30046194	1.07978017	0.83527619	4.2742313	10.96601
2724	2.0465873	2.3132162	0.7057047	0.83386484	0.49479898	0.0254177	0.03657249	0.30868319	1.07806737	0.75280729	4.4062498	10.9676
2725	1.9989252	2.3021838	0.7289505	0.80342447	0.4755203	0.0241294	0.03507214	0.31614115	1.09964201	0.67185312	5.0194197	11.46737
2726	1.9453869	2.2790246	0.7385979	0.75667681	0.45606566	0.0228679	0.03356715	0.32236914	1.15518672	0.70194922	5.0189034	11.47925
2727	1.8937043	2.2533805	0.734992	0.69760236	0.43696028	0.0216552	0.03209583	0.32851901	1.18590412	0.72713684	5.0204047	11.4628
2728	1.837008	2.2170214	0.7183861	0.65043612	0.41780957	0.0204724	0.03062894	0.33381265	1.19007071	0.74396668	5.0172395	11.39022
2729	1.7829912	2.1798784	0.6905158	0.6921155	0.39912277	0.0193403	0.02920349	0.33943751	1.16747497	0.7532068	5.0142465	11.28578
2730	1.7283611	2.1381417	0.6861554	0.72186134	0.38072658	0.0182496	0.02780604	0.34500305	1.11509932	0.75511358	5.0075719	11.13535
2731	1.6701185	2.088168	0.8197838	0.73823662	0.36247169	0.0171931	0.02642562	0.35000897	1.03141176	0.74972333	5.5829895	11.51604
2732	1.6153525	2.0394728	0.9547358	0.741216	0.34480867	0.0161876	0.02509445	0.35555078	0.97075511	0.73732768	5.5443287	11.30407
2733	1.6264849	1.9855439	1.0819295	0.73077816	0.32745226	0.0152201	0.02379127	0.36065359	0.95348354	0.71739251	5.4911044	11.17367

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2734	1.658213	1.9310539	1.195774	0.70814818	0.31061575	0.014298	0.02253164	0.3657574	0.91231501	0.68975119	5.4540022	11.04792
2735	1.6894985	1.8763998	1.2899665	0.67490839	0.29432312	0.0134203	0.02131621	0.37073366	0.90808912	0.65418259	5.4624171	10.99606
2736	1.7190657	1.8207087	1.3586576	0.76260625	0.27853438	0.0125845	0.02014244	0.37524521	0.90549671	0.6107476	5.4690056	10.933
2737	1.7469226	1.764387	1.3982268	0.89982853	0.26327354	0.0117895	0.01901096	0.37913684	0.88294241	0.63464694	5.4737677	10.9126
2738	1.7730866	1.7077921	1.4070423	1.03371417	0.24855392	0.0110349	0.01792284	0.38226517	0.84185749	0.67275684	5.4767034	10.88342
2739	1.7975775	1.6580677	1.3855281	1.15709664	0.23438618	0.0103196	0.01687848	0.38450957	0.82100384	0.70067911	5.4777744	10.86681
2740	1.8204194	1.693723	1.3360143	1.26303339	0.22077833	0.0096429	0.01587789	0.38578305	0.80521069	0.71883141	5.4768851	10.92637
2741	5.0115246	3.8420399	0.7254006	1.5053566	0.16504852	0.017769	0.01408357	0.68323333	0.51444147	0.44998013	7.4194967	17.95257
2742	4.4813423	3.9836186	0.4820096	1.47630528	0.17323616	0.0181573	0.01470475	0.65336194	0.49121192	0.45132716	7.6975713	17.7913
2743	4.5454397	4.1504694	0.4847597	1.38000253	0.18123718	0.0185042	0.01530552	0.60976704	0.50104066	0.45996053	7.9846251	18.28511
2744	5.0005096	4.2422584	0.525178	1.31404951	0.18900357	0.0188083	0.0158821	0.55529121	0.51356185	0.4670343	8.2811934	19.09454
2745	5.5335513	4.4883369	0.6531622	1.13336422	0.19649002	0.0190684	0.0164309	0.49329118	0.52488973	0.47271725	8.0880998	19.63639
2746	1.9121111	1.7539892	0.7479306	1.12070684	0.69460031	0.0428332	0.05307872	0.27857649	1.0389382	1.28347773	4.5044557	10.86746
2747	1.9647989	1.6831545	0.7108783	1.1474933	0.68292273	0.0414441	0.05202889	0.27751757	1.06982995	1.2664492	4.407206	10.76243
2748	2.007986	1.5850668	0.7637593	1.12416612	0.67010671	0.0400345	0.05090268	0.27655257	1.08063692	1.23641613	4.3102242	10.58782
2749	2.0409005	1.629035	0.7997226	1.0551204	0.6561736	0.0386063	0.04970197	0.27526327	1.07440526	1.19361246	4.2152599	10.51678
2750	2.0624574	1.7196256	0.8166831	0.94997682	0.64111271	0.0371606	0.04842657	0.27320474	1.05024893	1.13842382	4.2136343	10.54318
2751	2.0786527	1.8044361	0.8144222	0.82209261	0.62549461	0.0357272	0.04711917	0.27010014	1.00449581	1.07660152	4.4699545	10.78709
2752	2.0867457	1.8800404	0.7935665	0.6845344	0.60914066	0.0342973	0.04576654	0.26552135	0.93265418	1.00731127	4.4228215	10.67516
2753	2.0872816	1.9459761	0.7561729	0.74182655	0.59214951	0.0328757	0.04437624	0.26135387	0.99064696	0.93235411	4.3733169	10.66818
2754	2.0767491	1.9978894	0.7050115	0.78673459	0.57431586	0.0314528	0.04293291	0.27401451	1.02314933	0.85131235	4.3208384	10.61834
2755	2.0639704	2.0439199	0.6440828	0.81374234	0.55635691	0.0300627	0.04148979	0.2856271	1.03769915	0.77076945	4.4464693	10.72001
2756	2.0454475	2.0802137	0.6463876	0.82132077	0.53804603	0.0286938	0.04003025	0.29584063	1.03779562	0.69004602	4.4471673	10.66523
2757	2.0176986	2.1026144	0.681743	0.80936457	0.51919926	0.0273372	0.03853979	0.30429721	1.03127242	0.66255639	4.4497683	10.63408
2758	1.9895431	2.1204187	0.7055461	0.77983868	0.50046981	0.0260227	0.03706721	0.31214472	1.0942864	0.69320048	5.0672509	11.33993
2759	1.9536105	2.1253963	0.7165104	0.73486798	0.48139908	0.0247275	0.03557801	0.31863769	1.13201219	0.71543446	4.9135066	11.2189
2760	1.9179926	2.1266361	0.7148935	0.67821837	0.46257098	0.0234773	0.0341149	0.3249596	1.14576027	0.72990033	4.8902604	11.1931
2761	1.8759533	2.1164355	0.700831	0.62703562	0.44357491	0.0222528	0.03264758	0.33037287	1.13306187	0.73676579	4.8581976	11.10569
2762	1.835175	2.1038795	0.6758642	0.66805381	0.42494943	0.0210763	0.03121498	0.3360452	1.09321242	0.73668781	4.8225872	10.97988
2763	1.7913601	2.0840529	0.6413353	0.69788763	0.40644926	0.0199356	0.02979879	0.34145847	1.02377886	0.72959695	4.7776918	10.79767
2764	1.7446631	2.0572278	0.7687343	0.71528537	0.38811705	0.0188315	0.02840197	0.34662951	0.93067843	0.71537037	5.3116181	11.15342
2765	1.6991405	2.028579	0.900723	0.71994974	0.37023008	0.0177741	0.02704407	0.35215352	0.92872054	0.69390551	5.3012429	11.04856
2766	1.6519849	1.9948473	1.0279927	0.71190473	0.35264172	0.0167558	0.02571438	0.35750154	0.90311294	0.6647441	5.2856083	10.90027
2767	1.6025458	1.9553542	1.1431115	0.6919502	0.3353413	0.015775	0.0244114	0.3623987	0.8594306	0.62770243	5.262037	10.70966
2768	1.5552983	1.9159957	1.2419671	0.66174978	0.31860343	0.0148415	0.02315514	0.36746888	0.87272995	0.5832366	5.527365	10.86009
2769	1.5079614	1.8740883	1.3178434	0.7130285	0.30231613	0.0139495	0.02193655	0.37213369	0.86689988	0.61600753	5.5277475	10.80072
2770	1.4607472	1.8300934	1.3666986	0.84628494	0.2865034	0.0130981	0.02075731	0.37623987	0.84206257	0.65435351	5.5262557	10.72361

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2771	1.4326476	1.7844335	1.3862906	0.97832296	0.27118657	0.0122871	0.01961868	0.37963911	0.79984865	0.68273938	5.5227655	10.63398
2772	1.4417538	1.7374966	1.3763086	1.10239329	0.2563843	0.0115157	0.01852129	0.38220485	0.78565753	0.70150591	5.5171045	10.59576
2773	4.0636714	3.8404029	0.6593863	1.46761641	0.14568186	0.0164915	0.0125487	0.66449401	0.49362141	0.45218174	7.1442525	16.68766
2774	4.4205549	3.9498016	0.4316574	1.41526857	0.15380018	0.0169418	0.01317746	0.63142311	0.50556309	0.45965929	7.414486	17.41161
2775	4.9204555	4.2296357	0.478573	1.34379402	0.16183052	0.0173555	0.01379317	0.58556007	0.51549759	0.46486902	7.6949608	18.44213
2776	5.2349931	4.4431062	0.514143	1.2525409	0.16973556	0.0177322	0.01439311	0.5298592	0.52459891	0.46900945	7.9836306	19.21732
2777	5.4455095	4.5719809	0.6472488	1.05925155	0.17746462	0.0180697	0.01497368	0.46768911	0.53269413	0.47184985	7.8418202	19.36459
2778	1.519403	1.783875	0.836479	1.04050076	0.70934127	0.0457108	0.05465525	0.2754185	1.00951486	1.26583711	3.8118031	9.766218
2779	1.5914468	1.7164716	0.7058393	1.10183874	0.70071105	0.0444141	0.05381922	0.2739888	1.03312527	1.23600593	3.7430972	9.692369
2780	1.6597113	1.6990539	0.6954228	1.11677432	0.69115036	0.0431015	0.0529209	0.27301491	1.03868453	1.19741533	4.3106162	10.27452
2781	1.7206481	1.6489602	0.7450965	1.08438235	0.6803526	0.0417581	0.05193736	0.27204694	1.02795259	1.14780174	4.2475044	10.15861
2782	1.773985	1.5715202	0.7786109	1.01008972	0.66840573	0.0403907	0.05087595	0.27069041	0.99917164	1.0886265	4.2423789	10.03764
2783	1.8195996	1.4728593	0.7941744	0.90382237	0.65540042	0.0390055	0.04974406	0.26853697	0.9481365	1.02153999	4.2315925	9.851014
2784	1.8554255	1.4496761	0.791175	0.77775245	0.64124335	0.0375988	0.04853452	0.26515355	0.88999295	0.94688407	4.4217027	9.914968
2785	1.8840969	1.5336028	0.7706113	0.66752991	0.62627312	0.0361893	0.04727342	0.26026726	0.94943057	0.86845945	4.3695015	9.948821
2786	1.9069922	1.6124518	0.7345067	0.72462477	0.61067901	0.0347874	0.04597528	0.25489156	0.9836543	0.78865256	4.3497647	9.97717
2787	1.9228262	1.6842449	0.6855635	0.76684937	0.59441304	0.0333902	0.04463633	0.26846677	0.99938958	0.70817589	4.488257	10.14939
2788	1.9285504	1.745263	0.6269436	0.79156826	0.57729391	0.0319896	0.04324329	0.28021184	1.00054287	0.62725698	4.4912883	10.14835
2789	1.9308606	1.8010434	0.623783	0.79799759	0.5599375	0.0306153	0.04184162	0.29085647	0.98613025	0.65657007	4.3657913	10.10371
2790	1.924066	1.8455316	0.658829	0.78596008	0.54194389	0.0292477	0.04040166	0.29978565	1.03483807	0.68416759	4.3583517	10.21639
2791	1.9156197	1.8856846	0.68306	0.75729801	0.52393962	0.0279161	0.03897011	0.30801383	1.08036682	0.70388698	4.9327844	10.89324
2792	1.898438	1.9139441	0.6951829	0.71401097	0.50544211	0.0265969	0.03751079	0.31480341	1.1015363	0.71584786	4.8988761	10.90755
2793	1.8797605	1.9375725	0.6953322	0.65961688	0.48703525	0.0253167	0.03606662	0.32124792	1.0989003	0.72073819	4.8599571	10.87956
2794	1.8551869	1.9517389	0.6836519	0.6047589	0.4684391	0.0240615	0.03461656	0.3269242	1.06980566	0.71865195	4.8103952	10.79138
2795	1.8298068	1.9619062	0.6613845	0.64508656	0.4500509	0.0228481	0.03318985	0.3326687	1.01330201	0.70985834	4.7575533	10.66113
2796	1.7977335	1.9614543	0.6296284	0.67484174	0.43151074	0.0216592	0.03175936	0.33773097	0.9282425	0.69391726	5.345469	11.11797
2797	1.7665306	1.9589388	0.7201457	0.69318327	0.41335449	0.0205176	0.03036443	0.34325597	0.897638	0.67086609	5.3282662	11.01638
2798	1.7329762	1.9507858	0.8487098	0.69935666	0.39539821	0.0194137	0.02899117	0.34876318	0.88677029	0.64027006	5.3084912	10.91646
2799	1.6974315	1.9374739	0.974989	0.69345788	0.3776952	0.0183485	0.02764274	0.35423479	0.85349549	0.60208538	5.2861916	10.7769
2800	1.6602299	1.9194856	1.0925953	0.67620412	0.3602908	0.0173227	0.02632272	0.35960258	0.83075112	0.55669555	5.2614059	10.63182
2801	1.6216805	1.8972969	1.1952554	0.64883645	0.34323033	0.0163366	0.02503343	0.36475681	0.84030833	0.59834767	5.2341626	10.59792
2802	1.5820727	1.8713702	1.2773864	0.66718998	0.32655112	0.0153905	0.02377759	0.36956103	0.83138708	0.63692546	5.5783804	10.90887
2803	1.5416638	1.8421536	1.3346213	0.79634593	0.31028781	0.0144846	0.0225571	0.37386495	0.80438037	0.66576853	5.5696308	10.8345
2804	1.5006909	1.8100736	1.3641898	0.92615641	0.29446442	0.0136185	0.02137365	0.37752027	0.76110104	0.68513754	5.5583089	10.72782
2805	4.3991073	4.0128166	0.5983429	1.42506921	0.12737365	0.0151601	0.01107549	0.64544027	0.50951102	0.46067838	6.8702801	16.92407
2806	4.7183186	4.1617178	0.4111696	1.35218029	0.13524402	0.0156563	0.01169604	0.60944175	0.51788707	0.46500041	7.1338964	17.63361
2807	4.9167549	4.2240235	0.472241	1.30280117	0.14312239	0.016123	0.01231155	0.56160719	0.5246968	0.46743489	7.4064535	18.12941

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2808	5.0569859	4.1860461	0.5032359	1.18950994	0.15095277	0.0165572	0.01291779	0.5049443	0.52925782	0.46726504	7.6898831	18.46386
2809	5.2122285	4.1273382	0.6413753	0.98697717	0.1587085	0.0169576	0.01351225	0.4428355	0.53273272	0.46576312	7.9823588	18.79373
2810	1.4150713	1.786841	0.9093759	0.94215577	0.71430557	0.0481406	0.05550896	0.27259074	0.98074034	1.23809003	3.8130366	9.61002
2811	1.3152786	1.7171475	0.7930266	1.03204251	0.70977584	0.0470192	0.05497321	0.27086047	0.99847423	1.20291668	3.7473142	9.353984
2812	1.2897705	1.6212553	0.6664115	1.08146295	0.70376109	0.0458421	0.05433056	0.26966807	0.99926524	1.1562204	3.7221077	9.15846
2813	1.361825	1.6408992	0.6803913	1.08515952	0.69603735	0.0445995	0.05356418	0.26866748	0.98387439	1.09709323	4.2831434	9.733666
2814	1.4315052	1.6395782	0.7270709	1.04481987	0.68733782	0.0433361	0.05273194	0.2676748	0.95027446	1.03249675	4.2688285	9.686426
2815	1.4958679	1.6074541	0.7582618	0.96616814	0.67739854	0.0420388	0.05181362	0.2662105	0.89415739	0.96131148	4.2528784	9.571732
2816	1.5544771	1.548545	0.7723536	0.85919693	0.6662995	0.0407141	0.05081577	0.26387611	0.85092737	0.8853395	4.6828423	9.877537
2817	1.6070196	1.4678004	0.7689583	0.7357518	0.65412602	0.0393687	0.04974574	0.26030286	0.91159688	0.80640535	4.4083057	9.550545
2818	1.653298	1.3705858	0.7488878	0.65430732	0.64097141	0.038008	0.04861027	0.25517533	0.9471497	0.72631324	4.5309722	9.570113
2819	1.6900237	1.2982288	0.7137937	0.70795888	0.62660638	0.0366219	0.04739273	0.24830665	0.96371886	0.64514863	4.4113561	9.340797
2820	1.7233155	1.3756501	0.6667301	0.74746138	0.61174812	0.0352483	0.04614762	0.26232085	0.9665528	0.61736203	4.4051884	9.431786
2821	1.7475185	1.4458116	0.6104724	0.770254	0.59592206	0.033863	0.04483897	0.27457116	0.95406018	0.6501853	4.3974333	9.548282
2822	1.7683129	1.5127817	0.6022234	0.77567421	0.57974141	0.0324975	0.04351306	0.28572498	0.97771347	0.67512936	4.3917723	9.687445
2823	1.7800264	1.5708737	0.6368963	0.76357138	0.56276625	0.0311295	0.04213685	0.29510997	1.02933168	0.69220703	4.9418017	10.38262
2824	1.7894445	1.6256797	0.6614418	0.73572781	0.54565246	0.0297912	0.04075918	0.30371188	1.05858139	0.70208275	4.9018309	10.45188
2825	1.7905869	1.671113	0.6746031	0.69406176	0.52795479	0.0284605	0.03934678	0.31088904	1.06410706	0.7048879	4.8493237	10.45871
2826	1.7875782	1.7106501	0.6762934	0.64174991	0.51007315	0.0271562	0.03792955	0.31736124	1.04525417	0.70100919	4.7907923	10.41773
2827	1.7812129	1.7448151	0.6668421	0.58352862	0.49211953	0.0258823	0.03651504	0.32342213	1.00024061	0.69047545	4.767613	10.37018
2828	1.7717175	1.7736531	0.6470835	0.6231391	0.47414725	0.0246406	0.03510728	0.32926451	0.92822392	0.67308585	4.7623059	10.298
2829	1.7560901	1.7938036	0.6181201	0.65294626	0.45598301	0.0234222	0.03369299	0.33455914	0.86142994	0.64839496	5.3497434	10.80114
2830	1.7383831	1.809379	0.6741792	0.671929	0.43796274	0.0222415	0.03229721	0.33997143	0.86399234	0.61635897	5.3216777	10.7443
2831	1.7182472	1.8199662	0.7989801	0.67944745	0.4200971	0.0210974	0.03091975	0.34546578	0.84481647	0.57700566	5.2933443	10.65086
2832	1.6952453	1.8250411	0.9233383	0.67546427	0.40238876	0.0199888	0.02956059	0.35093145	0.80459045	0.53347346	5.2627255	10.52156
2833	1.6699159	1.8251798	1.0413526	0.66058335	0.38490438	0.0189177	0.02822437	0.35635264	0.80376442	0.58122407	5.2303185	10.5139
2834	1.6447411	1.8232655	1.1481825	0.6360031	0.36782524	0.0178904	0.02692413	0.36202199	0.80999822	0.62017787	5.2012871	10.50631
2835	1.6122385	1.8106295	1.2339221	0.6229538	0.35071945	0.0168875	0.02562789	0.36644456	0.79789576	0.64927518	5.1567263	10.43573
2836	1.5808863	1.7971576	1.2984927	0.74756536	0.33412822	0.0159305	0.02437479	0.37091756	0.76888472	0.6692285	5.5845386	10.81192
2837	4.4479506	3.8954742	0.5418812	1.37832021	0.11031318	0.0137999	0.00968182	0.62607014	0.51545614	0.46166755	6.6066446	16.57674
2838	4.5677871	3.8518725	0.4092393	1.28770962	0.1178023	0.0143287	0.01028259	0.58743864	0.52171924	0.46425692	6.8611958	16.87888
2839	4.7553723	3.8134845	0.465641	1.25744122	0.12534474	0.0148308	0.0108821	0.53788667	0.52273534	0.46111421	7.1319265	17.24823
2840	4.7455477	3.9214315	0.4924048	1.12558449	0.13296183	0.0153106	0.01148225	0.48055342	0.5249419	0.45914334	7.4054782	17.56389
2841	4.4645978	4.1735487	0.6355992	0.91707429	0.14058425	0.015763	0.01207776	0.41875805	0.52578222	0.45572183	7.690084	17.75633
2842	4.5393223	4.3072157	0.8900932	0.67951277	0.14817202	0.0161847	0.01266486	0.36632789	0.52489616	0.4614742	7.6383227	17.86641
2843	5.3742963	4.0214001	1.127792	0.45768399	0.15568246	0.0165742	0.01324038	0.37473206	0.52242379	0.47127194	7.7704751	18.56441
2844	5.8327868	4.3358511	1.2923233	0.43619777	0.16306493	0.016929	0.01380075	0.40400725	0.51797639	0.47910308	8.0099368	19.61039

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2845	5.7708356	4.5156472	1.3390257	0.48173102	0.17027944	0.0172476	0.01434281	0.42372541	0.51157967	0.48494305	8.0977387	19.83606
2846	5.771946	4.6237982	1.2542992	0.49954066	0.17726466	0.0175268	0.01486194	0.43426028	0.50716942	0.48779948	8.3271503	20.18451
2847	6.2633444	4.8213013	1.0624402	0.74155727	0.18400194	0.0177675	0.01535645	0.43714539	0.51564336	0.48853014	8.5601669	21.11926
2848	6.5682986	4.7877109	1.2234363	0.99631257	0.19044594	0.0179689	0.01582381	0.45520941	0.5226203	0.49041769	8.7931358	21.65119
2849	6.3784539	4.4787269	1.440594	1.21074554	0.19657267	0.0181312	0.01626192	0.4812653	0.5282553	0.49293869	9.0249571	21.41899
2850	5.9067968	4.7218286	1.5546597	1.33033947	0.20233681	0.0182532	0.01666805	0.49544165	0.53148581	0.5144121	8.5684767	20.77336
2851	4.7711744	5.5279685	1.5377206	1.32109872	0.20766371	0.0194935	0.0170363	0.49907423	0.53510219	0.53910833	8.7270787	20.63604
2852	4.5571226	5.9238626	1.3956833	1.18643457	0.21260935	0.0210805	0.01737172	0.4952004	0.55549066	0.56129424	8.8785854	21.01001
2853	6.3678854	5.7793631	1.1628821	1.07253547	0.21710709	0.0227164	0.01766948	0.48697124	0.5734525	0.58087797	9.0127172	22.84165
2854	7.3732481	5.9662152	0.8902878	1.32823857	0.22113292	0.0243935	0.0179281	0.47725107	0.58879977	0.59753796	9.146916	24.19229
2855	7.0211249	6.4275264	0.6273356	1.50745083	0.22470019	0.0261108	0.01814905	0.46784928	0.60099083	0.6107006	9.2711602	24.44361
2856	1.5282879	1.6354217	0.9627515	0.83355824	0.71005045	0.0500795	0.05566405	0.27030975	0.95301622	1.20681035	3.8157906	9.51538
2857	1.4766812	1.6408632	0.8665621	0.94312357	0.70907199	0.0491302	0.05539323	0.26803173	0.96512082	1.16118977	3.753568	9.369978
2858	1.4068743	1.6140968	0.7516858	1.02114876	0.70684312	0.048129	0.05503129	0.26648932	0.96153517	1.10774981	3.8468493	9.306755
2859	1.3216959	1.5590935	0.6289712	1.05901826	0.70311855	0.0470645	0.05455972	0.26542248	0.94204919	1.04558354	3.7744523	9.009921
2860	1.2252465	1.5249885	0.6659262	1.05322746	0.69786631	0.0459382	0.05397725	0.2645267	0.90359884	0.97577521	3.7076972	8.701749
2861	1.1613464	1.5653962	0.7096439	1.00563064	0.69102505	0.0447506	0.05327989	0.26341735	0.84244843	0.89945393	4.0489602	8.879053
2862	1.23118	1.579108	0.7388578	0.9238129	0.68345329	0.0435526	0.05253434	0.2618957	0.81455853	0.82347234	4.2035747	9.009876
2863	1.2961972	1.562854	0.7516472	0.81680703	0.67442582	0.0423058	0.05168568	0.25938433	0.87634133	0.74440786	4.7384381	9.571614
2864	1.3537973	1.518062	0.7475454	0.69579473	0.66378536	0.0410045	0.05072213	0.25547985	0.91287951	0.66312361	4.2108134	9.005882
2865	1.4094964	1.453702	0.7278694	0.6411887	0.65243037	0.0396993	0.04971292	0.25007449	0.9310157	0.58562301	4.1766278	8.895952
2866	1.4580824	1.3704138	0.6939884	0.69182356	0.63980365	0.0383618	0.04861616	0.24280735	0.9348543	0.61355596	4.1389329	8.845625
2867	1.5032144	1.2756748	0.6486898	0.72877858	0.62647041	0.037023	0.04747522	0.25604145	0.924659	0.64362855	4.1015917	8.789308
2868	1.540624	1.171383	0.5946397	0.74976357	0.61205206	0.0356639	0.04626083	0.26872878	0.92145992	0.66582942	4.4203065	9.070256
2869	1.5752608	1.2375813	0.5816104	0.75424131	0.59718313	0.0343182	0.04502162	0.28034433	0.97984785	0.68066275	4.4078754	9.240912
2870	1.6025632	1.3022306	0.6159059	0.74215314	0.58146638	0.0329657	0.04372791	0.29029586	1.0156036	0.68833045	4.8904421	9.866159
2871	1.6239854	1.3620009	0.6405088	0.71491745	0.56514976	0.0316192	0.042398	0.29888591	1.02894082	0.68923631	4.8288889	9.905955
2872	1.6434947	1.4198743	0.6547339	0.67495371	0.54867583	0.0303	0.04106493	0.3068501	1.01976304	0.68373496	4.8216119	9.966694
2873	1.6549523	1.4698959	0.6578426	0.62463879	0.53153805	0.0289836	0.03969104	0.31346764	0.98505198	0.67146643	4.807756	9.971265
2874	1.6648116	1.5175487	0.6504188	0.56740263	0.51437893	0.0277004	0.0383241	0.31988744	0.92475689	0.65251082	4.8006893	9.946229
2875	1.6701852	1.5598573	0.6329891	0.60216744	0.49699852	0.0264395	0.03694853	0.32585539	0.83910001	0.62643872	5.3649189	10.44974
2876	1.6713156	1.5967337	0.6066958	0.6320026	0.47946615	0.0252041	0.0355698	0.33154946	0.83573873	0.5930995	5.3326362	10.42185
2877	1.6684629	1.6281712	0.6314014	0.65160121	0.46185913	0.0239964	0.03419318	0.33710412	0.82985435	0.55266835	5.2982689	10.37272
2878	1.6618976	1.6542245	0.752295	0.66031674	0.44424144	0.0228191	0.03282307	0.34260045	0.80301557	0.5193334	5.2617501	10.29846
2879	1.6518983	1.6750055	0.8743738	0.65807854	0.42667974	0.0216737	0.03146413	0.34806415	0.75932037	0.56488454	5.2229555	10.27527
2880	1.6387397	1.6906716	0.9920268	0.64535983	0.40923268	0.0205618	0.03012033	0.35346556	0.77861985	0.60387252	5.1817511	10.2978
2881	1.6227017	1.7014227	1.0994219	0.62311644	0.39195359	0.0194848	0.02879547	0.35872953	0.78119869	0.63357658	5.1379648	10.28387

Darden Solar
1hr CO - CAAQS - Operational

	Operational											
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
2882	1.6040535	1.7074895	1.1910176	0.59267873	0.37489578	0.0184439	0.02749313	0.36374139	0.76660957	0.65410141	5.0913768	10.23331
2883	4.316783	3.5321133	0.4898347	1.32816126	0.10270142	0.012441	0.00838537	0.60643405	0.51103589	0.45459592	6.3540347	15.79582
2884	4.4131964	3.6682252	0.4069038	1.25618015	0.10224552	0.0129879	0.00895563	0.56544938	0.51517103	0.4556588	6.5995685	16.23921
2885	4.273288	3.8921882	0.4589451	1.20891392	0.10879349	0.0135163	0.00953157	0.51450528	0.5149681	0.45215503	6.858461	16.52861
2886	3.9140903	3.9890055	0.481667	1.06147909	0.116024	0.0140236	0.01011088	0.45672117	0.51098658	0.45135387	7.1311042	16.4774
2887	4.3511652	4.0107023	0.6297484	0.84974822	0.12335582	0.0145124	0.01069335	0.39627937	0.50770033	0.46144429	7.4192576	17.17175
2888	5.0690567	3.9375201	0.8765667	0.61967048	0.13073829	0.0149777	0.01127476	0.35005643	0.50311931	0.46997619	7.590482	17.94646
2889	5.4280731	4.1057787	1.1059392	0.41150421	0.13812343	0.0154164	0.01185134	0.36872654	0.49912421	0.47667928	7.5410826	18.44673
2890	5.3147699	4.2476653	1.2641385	0.43207729	0.14546591	0.0158251	0.01241929	0.39757064	0.49910063	0.48096285	7.7817778	18.75009
2891	5.2567219	4.3806805	1.3088879	0.47321678	0.15272041	0.0162022	0.01297524	0.4170347	0.50952031	0.48278845	8.0224444	19.09837
2892	5.754395	4.4597948	1.2276474	0.49718382	0.15985493	0.0165462	0.01351688	0.42755277	0.51792137	0.48426366	8.2641915	19.93818
2893	6.1049251	4.2964659	1.0430389	0.73280841	0.16681883	0.0168549	0.01404001	0.4305407	0.52290112	0.48701861	8.3431865	20.21593
2894	5.8851186	3.936683	1.1744517	0.97918411	0.17356676	0.0171262	0.01454146	0.44406647	0.52324339	0.49791127	8.5826577	19.90135
2895	5.6570591	4.5131184	1.390847	1.18556542	0.18007475	0.017361	0.01501955	0.47094498	0.5215799	0.52336915	8.8212779	20.53973
2896	4.7786235	5.1997057	1.5122792	1.30043899	0.18632146	0.0175598	0.01547303	0.48620399	0.53634623	0.54671408	8.4412872	20.02191
2897	3.5296725	5.4998036	1.510025	1.29198207	0.19225356	0.0177202	0.01589788	0.49105764	0.5528175	0.56767687	8.6057987	19.28044
2898	4.7754988	5.3121145	1.3853028	1.16256484	0.19783641	0.0178418	0.01629159	0.48809245	0.56723084	0.58591891	8.7616754	20.52466
2899	6.2857637	5.4362328	1.1684636	1.02707687	0.20304067	0.0189461	0.01665248	0.48050398	0.57896174	0.60108553	8.9132395	22.33139
2900	6.8843532	5.867053	0.9069297	1.27818226	0.20783701	0.0204873	0.01697864	0.47116349	0.58775866	0.61292677	9.0593913	23.52011
2901	6.2334825	6.1632571	0.6486378	1.45994066	0.21220677	0.0220771	0.01726861	0.46190901	0.59942238	0.62119268	9.1976254	23.31623
2902	4.6548331	5.9594939	0.4284927	1.53112994	0.21615262	0.0237153	0.01752365	0.45317164	0.60744758	0.62544314	8.1173321	20.45896
2903	5.3948467	5.585122	0.3390059	1.47465229	0.21962657	0.0253865	0.01773976	0.44378962	0.61291609	0.62597618	8.232014	20.93779
2904	6.4514828	4.5913316	0.5363011	1.3048954	0.22259662	0.0270798	0.01791526	0.43172816	0.62607752	0.62294029	8.3488092	21.11736
2905	6.812872	3.5056402	0.7838219	1.061891	0.22508144	0.0287927	0.01805204	0.43560594	0.63440283	0.61614853	8.7574297	20.80894
2906	1.4848102	1.8750041	0.9929639	0.72092154	0.69632262	0.0514317	0.05508137	0.2684203	0.92596306	1.16819304	3.8204953	9.649399
2907	1.4972156	1.4472126	0.9226531	0.84244973	0.69944198	0.05072	0.05512598	0.26574184	0.93338089	1.11768428	3.7610936	9.128175
2908	1.4831932	1.4783689	0.8255519	0.94159056	0.70079637	0.049912	0.05503613	0.2637021	0.92550075	1.05648155	3.540862	8.853056
2909	1.4465114	1.4863219	0.7123713	1.00804881	0.70064973	0.049029	0.05483349	0.26228328	0.90159379	0.98826273	3.5100232	8.698859
2910	1.3910829	1.4668859	0.5984869	1.03513787	0.69916737	0.0480855	0.05453236	0.26131531	0.8584781	0.91561399	3.5621001	8.558094
2911	1.3196523	1.4231976	0.6517345	1.02061288	0.69621331	0.0470769	0.05412287	0.26045809	0.79298675	0.83904061	3.4938628	8.230398
2912	1.236115	1.4434201	0.693014	0.96739188	0.69183555	0.0460096	0.05360984	0.25935467	0.78032979	0.76033612	4.2225656	8.801741
2913	1.1442966	1.4933418	0.720051	0.8825721	0.68609008	0.0448903	0.05299792	0.25762143	0.84302722	0.68125562	4.2483172	8.765748
2914	1.0548898	1.5160637	0.7315433	0.77595015	0.67903287	0.043725	0.05229235	0.25488464	0.88124533	0.60347407	4.2121809	8.618756
2915	1.1153653	1.5107448	0.7270936	0.65805587	0.67047464	0.0425059	0.05147967	0.25075275	0.90035118	0.57447184	4.1735774	8.619249
2916	1.1740291	1.4820041	0.7077523	0.62837935	0.66091395	0.0412636	0.0505984	0.24504583	0.90561747	0.6094401	4.1347445	8.642743
2917	1.2276527	1.4303375	0.6749444	0.67610947	0.65000154	0.0399802	0.04962222	0.23747812	0.89695846	0.63670754	4.090681	8.609418
2918	1.2800739	1.36307	0.6313841	0.71075431	0.63843327	0.0386953	0.04860459	0.24961078	0.87039906	0.65655084	4.0460724	8.553077

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2919	1.3260924	1.2802272	0.5794508	0.73010097	0.62560392	0.0373778	0.04750005	0.26278654	0.93081134	0.6690437	3.9922456	8.546085
2920	1.3689062	1.1884981	0.5618864	0.7336469	0.61207072	0.0360582	0.0463509	0.27470859	0.97324749	0.67475548	4.537991	9.100516
2921	1.4078194	1.0911583	0.5957981	0.72163339	0.59783633	0.0347369	0.04515756	0.2853107	0.9942369	0.67395539	4.8777623	9.410138
2922	1.440762	1.1172649	0.6205716	0.69518153	0.58276212	0.0334076	0.04390951	0.29436348	0.99283923	0.6666402	4.8620513	9.451238
2923	1.4719582	1.1784109	0.6355605	0.65665083	0.56740529	0.032099	0.04264904	0.30270931	0.96855141	0.65293918	4.8528905	9.502208
2924	1.498738	1.2363909	0.6401809	0.6084408	0.55154457	0.0307992	0.0413589	0.31010696	0.91918191	0.63245815	4.843462	9.512496
2925	1.5211467	1.2907917	0.6345527	0.55343885	0.53525728	0.029512	0.04004562	0.31676603	0.84467285	0.60495143	5.3735824	10.02147
2926	1.5392656	1.3412732	0.6192786	0.58226888	0.51862872	0.0282414	0.03871465	0.32289712	0.80246393	0.5703485	5.3351894	9.978394
2927	1.5532147	1.3875716	0.5953728	0.61196274	0.50173354	0.0269906	0.03737191	0.32868611	0.80884921	0.52894313	5.2948169	9.966444
2928	1.563138	1.4294923	0.5910004	0.63203459	0.48464908	0.0257626	0.03602285	0.33428526	0.79492677	0.50957626	5.2522929	9.945497
2929	1.5692061	1.4669086	0.7077789	0.6418139	0.46744464	0.0245598	0.03467232	0.33979346	0.76112891	0.5491774	5.2074357	9.952882
2930	1.5716056	1.4997551	0.8271689	0.64116204	0.45018954	0.0233847	0.03332537	0.34525814	0.73920771	0.58835232	5.1600062	9.960895
2931	1.5705405	1.5280212	0.9439621	0.63045092	0.43294777	0.0222396	0.03198641	0.35067043	0.75487296	0.61846764	5.1097557	9.986554
2932	1.5662213	1.551743	1.0526023	0.61051238	0.41577799	0.0211258	0.03065945	0.35597297	0.75420914	0.63955222	5.0564262	9.97591
2933	4.0496769	3.6212496	0.4422205	1.27562279	0.10243214	0.0111157	0.0080773	0.58665261	0.50133077	0.4455406	6.1003728	15.32402
2934	3.8119461	3.7307043	0.4042257	1.22711816	0.10193891	0.011663	0.00803837	0.54353921	0.49901203	0.44234768	6.3455528	15.3928
2935	3.4950037	3.7318974	0.4520425	1.1576312	0.10145101	0.0122013	0.00827279	0.4914472	0.49487617	0.45272546	6.5983062	15.28473
2936	4.1723916	4.0127859	0.4711025	0.99796556	0.10096845	0.0127278	0.00882432	0.43350193	0.48904824	0.46137059	6.8619895	16.45264
2937	4.7886214	4.1999939	0.6240149	0.78546419	0.10727914	0.0132391	0.00938301	0.38054775	0.48845515	0.46806941	7.2122794	17.56059
2938	5.0649203	3.9024234	0.8634027	0.56404599	0.11431235	0.0137328	0.00994591	0.33415376	0.48925689	0.47287855	7.3666548	17.65397
2939	4.9122892	3.9631362	1.084705	0.36948357	0.12141755	0.0142058	0.01051007	0.36291679	0.50043686	0.47560892	7.3122161	17.55132
2940	4.806999	4.1247241	1.2368908	0.4276822	0.1285654	0.0146557	0.01107254	0.39134266	0.5095639	0.4763695	7.5505398	17.88527
2941	5.3040415	4.0786936	1.2799446	0.46468654	0.13571059	0.0150799	0.01163018	0.4105981	0.51623215	0.48060286	7.7922678	18.60915
2942	5.6732611	3.8190913	1.201946	0.49475765	0.14281579	0.0154764	0.01217982	0.42108254	0.52067742	0.48269978	8.0318155	18.97628
2943	5.5095496	3.5169551	1.0239935	0.72406222	0.14981434	0.0158398	0.01271578	0.42409618	0.5178835	0.50711828	8.2761349	18.78029
2944	5.3782275	4.3159592	1.1275987	0.96256088	0.15671158	0.0161735	0.01323912	0.4331974	0.52094537	0.53156668	8.5186948	19.728
2945	4.7329996	4.8997998	1.3430822	1.16159704	0.16345952	0.0164751	0.01374625	0.46096379	0.53689001	0.55378571	8.7591892	19.97385
2946	3.6661763	5.1205554	1.4709091	1.2720262	0.1700075	0.0167419	0.01423339	0.47727085	0.55000715	0.57349762	8.2974878	18.71597
2947	3.3384854	4.9008755	1.4816708	1.26390521	0.17632353	0.0169734	0.01469802	0.48318837	0.56046613	0.59033173	8.4698309	18.37485
2948	4.9239988	4.9731539	1.3733999	1.13946962	0.18237027	0.0171684	0.01513718	0.48113182	0.56845988	0.60400391	8.6378137	20.22087
2949	6.1238545	5.3995257	1.1722095	0.98375783	0.18811309	0.0173267	0.01554899	0.47419492	0.57751904	0.61423748	8.8003458	22.02255
2950	6.3656659	5.7494613	0.9219666	1.2299829	0.1935173	0.0174473	0.0159305	0.46523707	0.58593653	0.62090533	8.9585079	22.77909
2951	5.5020232	5.5069875	0.6691123	1.41379821	0.19856426	0.0184184	0.01628128	0.45621	0.59069835	0.62376496	9.108609	21.82299
2952	4.0932333	5.348023	0.4488978	1.49415225	0.2032193	0.019915	0.0165984	0.44758238	0.60128023	0.6229029	8.1947876	19.34432
2953	5.0685662	4.5871191	0.2965213	1.45253953	0.20746908	0.0214612	0.01688121	0.43848214	0.61116828	0.61823584	8.3083698	19.67028
2954	5.946158	3.4581433	0.462447	1.29997242	0.21132695	0.0230583	0.01713162	0.42709004	0.61615303	0.6094871	8.4204794	19.5177
2955	6.4190681	3.7767614	0.6892747	1.07110776	0.21468892	0.0246805	0.01734163	0.41977051	0.61612373	0.59780715	8.6762641	20.54782

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2956	1.4089619	1.1774924	0.5839552	0.59257075	0.52220398	0.0287496	0.03905492	0.32530664	0.78034765	0.50004665	5.2235005	9.48346
2957	1.429491	1.2252772	0.5551105	0.61302519	0.50581537	0.0275108	0.03774668	0.33096018	0.75895809	0.53386443	5.1724182	9.516227
2958	1.4463581	1.269692	0.6643372	0.62374564	0.4891948	0.0262922	0.03642898	0.33648518	0.71896644	0.57319958	5.1185053	9.525928
2959	1.4596527	1.3105329	0.7805119	0.62453747	0.47241694	0.0250963	0.03510665	0.3419469	0.71983963	0.60370267	5.0614561	9.557334
2960	1.4694854	1.3476519	0.895736	0.61568331	0.45554577	0.0239259	0.03378494	0.3473582	0.73201926	0.6253267	5.0009643	9.580517
2961	3.3716359	3.4835621	0.3985842	1.22113673	0.10212021	0.0098405	0.00805289	0.56671198	0.47966467	0.44284227	5.873763	14.23607
2962	3.2829156	3.7135651	0.401313	1.19377972	0.10168563	0.0103819	0.00801859	0.52179911	0.47953819	0.45351274	6.090361	14.56009
2963	4.0022974	3.9234764	0.4451053	1.10469815	0.1012004	0.0109177	0.00798029	0.46881329	0.48003195	0.46066983	6.3379603	15.69215
2964	4.529539	4.0258405	0.460694	0.93550515	0.10072316	0.0114475	0.00794242	0.41091053	0.48187336	0.46596822	6.6146771	16.5482
2965	4.7363682	4.071967	0.6183494	0.72437016	0.10024593	0.0119688	0.00816168	0.36506628	0.49313336	0.46923377	6.8305483	16.98645
2966	4.553954	3.7911704	0.8506347	0.51254864	0.09977403	0.0124782	0.00869701	0.32124595	0.5022111	0.47048893	7.0942411	16.75449
2967	4.4113235	3.8370809	1.0643425	0.36623491	0.10580745	0.0129733	0.00923887	0.35736213	0.50917733	0.47385597	7.0765985	16.68761
2968	4.9025339	3.6920243	1.2108375	0.42308848	0.11263003	0.0134514	0.00978472	0.38538756	0.51380051	0.47672522	7.3140329	17.30774
2969	5.2692047	3.3676087	1.2521916	0.4561683	0.11952194	0.0139093	0.0103312	0.40441757	0.51547329	0.49038351	7.5564876	17.62782
2970	5.2379191	3.41957	1.1769805	0.49221285	0.12643251	0.0143432	0.01087474	0.41479227	0.51236711	0.51577515	7.7994205	17.92506
2971	5.0794159	4.129771	1.0057186	0.71555598	0.13333775	0.0147527	0.01141323	0.41793049	0.52251097	0.53926536	8.0425159	18.75758
2972	4.6413359	4.624602	1.0828773	0.94649221	0.14021366	0.0151368	0.01194498	0.42261902	0.53570813	0.56034887	8.2856208	19.09732
2973	3.7566749	4.7797366	1.2965878	1.13824188	0.14700159	0.0154911	0.01246495	0.45111608	0.54494165	0.57887719	8.5304087	18.66971
2974	2.6994709	4.5370788	1.4296763	1.24427994	0.15367221	0.015815	0.01297124	0.4683822	0.55120618	0.59443371	8.2913296	17.17069
2975	3.5881871	4.5656835	1.4527342	1.23677216	0.16022819	0.0161113	0.01346427	0.47544269	0.5588205	0.60629311	8.4711792	18.29518
2976	4.9996711	4.9973702	1.359892	1.11694495	0.16655221	0.0163703	0.01393479	0.4742493	0.56622546	0.61507176	8.649824	20.33272
2977	5.8922398	5.3588661	1.1738345	0.94223042	0.17265229	0.016595	0.01438343	0.46792047	0.57141744	0.62023235	8.8240606	21.76572
2978	5.8349183	5.2087518	0.9354598	1.18364448	0.17853374	0.0167893	0.01481144	0.45947774	0.57740329	0.6211649	8.9884191	21.72174
2979	4.8297076	5.0839443	0.6885429	1.36873686	0.18409525	0.0169452	0.01521062	0.45066028	0.58870187	0.61868663	7.9970371	19.60089
2980	3.8825569	4.5345247	0.4690576	1.45760914	0.1893395	0.0170658	0.01558161	0.44222744	0.59545158	0.61248132	8.1123596	18.21225
2981	4.7815256	3.5768601	0.296632	1.42993754	0.19423182	0.0179089	0.01592208	0.43340504	0.59736946	0.60277439	8.2281508	18.25392
2982	5.4873262	2.8711701	0.3971338	1.2931525	0.19877222	0.0193672	0.01623225	0.42247467	0.59427185	0.58949104	7.7394642	17.7398
2983	6.0507603	3.9998099	0.6032725	1.07856889	0.20291269	0.020873	0.01650897	0.40722456	0.58614233	0.57315151	7.9026179	19.55709
2984	1.1882315	0.9558129	0.6037618	0.52689767	0.57096722	0.0329994	0.04307747	0.3097965	0.75084428	0.48311639	5.2496537	9.013532
2985	1.2230817	0.9307915	0.5923468	0.54485129	0.55632758	0.0317415	0.04187403	0.31633	0.76033575	0.49109815	5.194383	8.989636
2986	1.2548244	0.9823928	0.5727815	0.57410657	0.54119738	0.0304905	0.04064155	0.32237903	0.75087644	0.51925115	5.1362819	9.037138
2987	1.2833892	1.0321425	0.5461564	0.59486361	0.52565126	0.0292502	0.03938571	0.32811858	0.72262069	0.55874333	5.075006	9.068656
2988	1.3087386	1.07971	0.6239949	0.60641589	0.50976655	0.0280245	0.03811199	0.33368313	0.67807945	0.58962457	5.0102303	9.066202
2989	1.3308634	1.1248033	0.7368489	0.60851679	0.49361522	0.0268162	0.03682585	0.33915869	0.70155696	0.61177843	4.9416392	9.113442
2990	3.6924895	3.7171977	0.4887816	1.42125	0.17481717	0.0164227	0.01449622	0.43701982	0.57799208	0.59499239	7.0954555	16.14607
2991	4.5237136	2.7798556	0.3139604	1.40657437	0.18020806	0.0165763	0.0148834	0.42846338	0.57208984	0.58064937	7.4094657	16.3257
2992	5.0730546	2.9111045	0.3399004	1.28488354	0.185287	0.0166956	0.01524324	0.41795916	0.56134217	0.56337407	7.573394	17.13217

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
2993	5.7025124	4.1669833	0.525502	1.08406775	0.19003269	0.0174174	0.01557403	0.40341797	0.54614068	0.54343143	7.0362451	18.43172
2994	0.981297	1.1321765	0.5900953	0.56338746	0.59849753	0.035888	0.04545868	0.29885625	0.71554442	0.46726824	5.2163765	8.892866
2995	1.0221766	1.0578612	0.5890022	0.51441359	0.5857375	0.0346563	0.04437918	0.30639528	0.73516546	0.48250857	5.1537524	8.836895
2996	1.0609005	0.9792441	0.5793068	0.5273909	0.57230295	0.0334205	0.04325655	0.31317695	0.73693471	0.50512925	5.0879439	8.760006
2997	1.097285	0.8985888	0.5617025	0.55637024	0.55826852	0.0321848	0.04209666	0.31940098	0.72022049	0.5447603	5.0185974	8.673134
2998	1.1311847	0.8550871	0.5371755	0.57735923	0.54371686	0.0309536	0.04090501	0.3252493	0.68575809	0.5760058	4.9453781	8.590522
2999	1.1624809	0.902564	0.5856788	0.58964203	0.52871463	0.0297304	0.03968726	0.33087218	0.66388548	0.59867455	4.8680278	8.595922
3000	3.5171084	3.0254435	0.5077963	1.38468423	0.15994558	0.0156628	0.01336495	0.43183593	0.55632812	0.57163677	6.9387756	15.07016
3001	4.2899659	2.4716247	0.3312901	1.38246602	0.16571239	0.0158827	0.01379002	0.42363148	0.54949767	0.55281256	7.2430416	15.56025
3002	4.6990253	3.0394886	0.2979877	1.27544949	0.17120992	0.0160671	0.01419046	0.41358306	0.53787253	0.53188288	7.4069221	16.65903
3003	5.3800817	4.2772965	0.4561256	1.08828821	0.17643284	0.0162186	0.01456629	0.39974683	0.52848896	0.50880927	6.9427535	18.06796
3004	0.7803306	1.2399848	0.5655897	0.59086577	0.61967715	0.0385781	0.04739378	0.28564588	0.70278457	0.459091	5.1619665	8.715775
3005	0.8226325	1.1914669	0.5742812	0.54940102	0.60918332	0.0374033	0.04647042	0.2945365	0.70523622	0.4740803	5.0915202	8.663346
3006	0.863856	1.1330123	0.5744492	0.50224277	0.59784966	0.0362124	0.04549025	0.30241269	0.71734011	0.49131713	5.0175264	8.607167
3007	0.9037597	1.066962	0.5663508	0.51052639	0.58574817	0.0350103	0.04445936	0.30945934	0.71171654	0.53105821	4.9396406	8.542066
3008	0.9421211	0.9955967	0.5505874	0.53919113	0.57295081	0.0338011	0.04338301	0.31587618	0.68828691	0.56264341	4.8576048	8.439313
3009	0.9787442	0.9210455	0.5280494	0.56034409	0.55953225	0.0325897	0.04226711	0.32185006	0.64833456	0.58580781	4.7711989	8.301838
3010	3.3598303	2.3798517	0.5264378	1.34893029	0.14510065	0.0148138	0.01221791	0.42690515	0.54294089	0.54232582	6.9243172	14.2032
3011	4.0744812	2.5416942	0.3484453	1.35737788	0.15103009	0.0150848	0.01266401	0.41882034	0.52930927	0.5205704	7.0824602	15.19508
3012	4.3551484	3.2366665	0.2831374	1.26427047	0.1567889	0.0153266	0.01309308	0.40917927	0.52031156	0.49677148	7.245853	16.29235
3013	5.0735878	4.3280087	0.3942571	1.09060906	0.16235308	0.0155387	0.0135032	0.39602823	0.56147222	0.47873134	6.8497687	17.71664
3014	0.9030612	1.2613804	0.5322272	0.60846213	0.63447942	0.0410304	0.04887183	0.27068646	0.71327285	0.45139873	5.1037027	8.793405
3015	0.8331916	1.2477606	0.549645	0.5760715	0.62656372	0.0399427	0.04813091	0.28121243	0.6717499	0.46615088	5.0244687	8.612608
3016	0.7631501	1.2202289	0.559099	0.53607844	0.61766423	0.0388262	0.04732161	0.29053019	0.69315662	0.47810002	4.9413618	8.472676
3017	0.7215361	1.1805038	0.5604174	0.49062917	0.60784493	0.0376863	0.04644875	0.29877616	0.69793344	0.51794685	4.8541336	8.354965
3018	0.760592	1.1305368	0.5537921	0.49448971	0.59717247	0.0365279	0.04551781	0.30612536	0.68530006	0.54986213	4.7625832	8.277045
3019	0.7988428	1.0723875	0.5397443	0.52281852	0.58571351	0.0353554	0.04453448	0.31277158	0.65572595	0.57351257	4.704396	8.197526
3020	3.2137365	2.1444297	0.5442914	1.31324168	0.13049301	0.01389	0.01107296	0.4220159	0.51985139	0.50885841	6.7710319	13.60489
3021	3.8806706	2.5403158	0.3656097	1.33226441	0.1365051	0.0142094	0.0115338	0.41422771	0.5124257	0.48406711	6.924585	14.78204
3022	4.044798	3.394975	0.2687737	1.25238626	0.14239188	0.0145006	0.01198075	0.40497027	0.55183499	0.47277707	7.0856254	15.98146
3023	4.7882228	4.3240775	0.3397484	1.0917155	0.14814269	0.0147649	0.01241339	0.39242432	0.58611446	0.4923501	6.7537718	17.36414
3024	1.039313	1.1922427	0.4918676	0.6154007	0.64212317	0.0431583	0.04982234	0.25333827	0.72109797	0.44399275	5.0306938	8.773659
3025	0.9810944	1.2153353	0.5165571	0.59317063	0.63701756	0.0421869	0.04928617	0.26562319	0.64181351	0.4585163	4.9420312	8.595887
3026	0.9186713	1.2234589	0.5342415	0.56183578	0.63081618	0.0411748	0.04867108	0.27661486	0.66473295	0.46718706	4.8493237	8.489835
3027	0.8536767	1.2171762	0.5443727	0.5232411	0.62357234	0.0401266	0.04798214	0.28636963	0.6790584	0.50522752	4.8127188	8.442336
3028	0.7875904	1.1975083	0.5467402	0.47941816	0.61533938	0.0390478	0.04722355	0.29500615	0.67676109	0.53745686	4.7822817	8.362876
3029	0.7216734	1.1657882	0.5414733	0.47910356	0.60617061	0.0379426	0.04639972	0.30266779	0.65756307	0.56157412	4.7523992	8.246008

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3030	3.0805414	2.2327648	0.5615865	1.27827024	0.11639726	0.0129169	0.00995327	0.41731748	0.5048764	0.47162766	6.6229007	13.3529
3031	3.6997907	2.5104127	0.3824302	1.30630044	0.12232136	0.01327	0.01041453	0.40962914	0.5426079	0.46698516	6.7759087	14.42902
3032	3.7582946	3.5090874	0.2544727	1.23898237	0.12820815	0.0136021	0.01086906	0.40073457	0.57513457	0.48576238	6.9343291	15.68781
3033	4.516771	4.2678238	0.2977531	1.09105697	0.13401761	0.0139102	0.01131411	0.38877197	0.60110588	0.50105932	7.1019771	17.40273
3034	1.119995	1.0477086	0.4465983	0.61150417	0.64209384	0.0448811	0.05019375	0.23336601	0.7259934	0.43672029	4.5469223	8.20578
3035	1.0825387	1.1014002	0.476836	0.59995189	0.63990496	0.0440518	0.04987474	0.24729221	0.65471199	0.45100563	4.8956249	8.5265
3036	1.0371974	1.1423824	0.501335	0.57831504	0.63657765	0.0431717	0.04947219	0.26001118	0.63251497	0.45954927	4.8638012	8.4881
3037	0.9854268	1.1697754	0.5192273	0.54799731	0.63211991	0.0422442	0.04898694	0.27144877	0.65541511	0.49273787	4.8331441	8.499179
3038	0.9288199	1.1833832	0.5299544	0.51074368	0.62657172	0.0412741	0.0484232	0.28163561	0.66279149	0.52525669	4.8035294	8.475114
3039	0.8689043	1.1835045	0.5332777	0.46847642	0.61998108	0.0402664	0.04778476	0.29066564	0.65374448	0.54983115	4.7748517	8.409553
3040	2.9578241	2.2611403	0.5782057	1.24389202	0.10299469	0.0119145	0.00887483	0.41276242	0.53367522	0.4613097	6.4807652	13.12827
3041	3.5363205	2.682737	0.3991748	1.28055377	0.1087535	0.0122947	0.00932977	0.40525996	0.56453768	0.47932206	6.630216	14.32002
3042	3.4972072	3.5795622	0.2578173	1.2248133	0.11450965	0.012656	0.00978114	0.39662641	0.58885693	0.49386698	6.7881199	15.36668
3043	4.2617144	4.1668327	0.2840092	1.08906938	0.12024979	0.012998	0.01022788	0.38516905	0.60549398	0.50454279	6.9515031	16.89848
3044	1.1341427	0.8596502	0.4770653	0.59756039	0.63500464	0.0461813	0.05002056	0.21172972	0.72866084	0.42982812	4.5103366	7.97055
3045	1.1236316	0.932947	0.4406155	0.59666591	0.63583114	0.0455205	0.04993155	0.22712913	0.66544179	0.4439169	4.909739	8.398257
3046	1.1024586	0.9977976	0.4625163	0.58522827	0.63544988	0.0447971	0.04975163	0.24147851	0.59757811	0.45234304	4.8786899	8.364894
3047	1.0717796	1.0524783	0.4868006	0.56415663	0.63388487	0.0440154	0.04948334	0.25463449	0.62801112	0.480746	4.848836	8.429984
3048	1.0329143	1.0956933	0.5048529	0.53480004	0.6311681	0.0431797	0.0491294	0.26652887	0.64424086	0.51354577	4.8200628	8.465295
3049	0.9872758	1.1266083	0.5161066	0.49881415	0.6273289	0.0422953	0.04869339	0.27716657	0.64486181	0.53856247	4.7922553	8.457719
3050	2.842256	2.2310172	0.5938638	1.20970576	0.09209028	0.0108987	0.00784962	0.4082212	0.55435094	0.47304412	6.3479434	12.87558
3051	3.3828162	2.8249703	0.4154621	1.25418189	0.09590549	0.0112964	0.00829005	0.40088584	0.57706816	0.4868509	6.4950036	14.18718
3052	3.3096674	3.606066	0.2720664	1.20948581	0.10144835	0.011679	0.00873089	0.39252616	0.59220535	0.49682916	6.6507751	15.06848
3053	4.0218067	4.0280601	0.2703934	1.08580339	0.10703386	0.0120477	0.00917216	0.38160667	0.59898936	0.50269797	6.9597268	16.51411
3054	1.0788062	0.7441074	0.5033732	0.57437985	0.6207196	0.0469942	0.04927943	0.20089823	0.72874802	0.42310472	4.4564142	7.728352
3055	1.0962132	0.746143	0.469127	0.58355129	0.62446016	0.0465188	0.04941768	0.20496585	0.67349414	0.43698734	4.4332923	7.687032
3056	1.10224	0.8149328	0.4368536	0.58229021	0.6269983	0.0459721	0.04946356	0.22062924	0.60078576	0.44529704	4.8726082	8.151929
3057	1.0966665	0.8855728	0.4486312	0.57090057	0.62820605	0.0453488	0.04940716	0.23517439	0.59705219	0.46894856	4.8388433	8.217014
3058	1.0814536	0.9494436	0.4726729	0.55038081	0.62837135	0.0446715	0.04927228	0.24872686	0.62120638	0.50200256	4.8109307	8.307707
3059	1.056912	1.0044162	0.4908345	0.52195203	0.62737422	0.0439348	0.04905028	0.26105034	0.63084648	0.52744014	4.7839934	8.357644
3060	2.7350476	2.1493634	0.6087581	1.1761767	0.091861	0.0098914	0.00724443	0.40380555	0.56570955	0.48000252	6.3661789	12.71724
3061	3.2405163	2.9348729	0.4313814	1.22767538	0.09145841	0.0102971	0.00730987	0.39660565	0.57940476	0.48930033	6.5109824	14.16929
3062	3.1716186	3.5919596	0.2863368	1.19340247	0.09103717	0.0106923	0.00773325	0.38850798	0.58493187	0.49455385	5.83668	14.08668
3063	3.796324	3.8589911	0.2569962	1.08135898	0.09453778	0.0110784	0.00816147	0.37809373	0.58199218	0.49562314	6.0455803	15.17584
3064	0.9661255	0.6726702	0.5223359	0.54345025	0.59998789	0.0473105	0.0480156	0.19912347	0.7266265	0.4166345	4.3954634	7.47197
3065	1.0075702	0.6898706	0.4916783	0.56165715	0.60647454	0.0470331	0.04837354	0.19796863	0.67915629	0.43032057	4.3731161	7.473409
3066	1.0389557	0.6996913	0.4646319	0.57004608	0.61180944	0.0466777	0.04864036	0.19821384	0.61372568	0.43851811	4.855415	7.939838

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3067	1.0598488	0.7022587	0.4332144	0.56845041	0.61598191	0.0462478	0.04881649	0.21410563	0.56355302	0.45760831	4.8271485	7.919587
3068	1.0701613	0.773432	0.4353966	0.55723673	0.61898662	0.0457465	0.04890213	0.22911745	0.59464913	0.49090907	4.8000104	8.052928
3069	1.0701226	0.8423777	0.4591797	0.53724353	0.62082624	0.0451775	0.04889856	0.24306343	0.61251736	0.51676005	4.7738955	8.152813
3070	2.6343444	2.2637251	0.6227298	1.14311953	0.09161571	0.0089068	0.00722507	0.39944922	0.56708436	0.48195951	6.0129246	12.37562
3071	3.1085663	3.0112371	0.4469062	1.20115953	0.0912238	0.0093136	0.00719413	0.39243223	0.57139028	0.48660734	5.7368294	13.32357
3072	3.0451634	3.5418847	0.3006645	1.1769392	0.09082654	0.0097144	0.00716278	0.38464503	0.56747522	0.48715213	5.7677542	13.81095
3073	3.586906	3.6682785	0.2440868	1.07620004	0.09046929	0.0101105	0.00720907	0.37473305	0.55552639	0.48360029	5.8194581	14.50582
3074	0.8160579	0.5825582	0.5333083	0.50643924	0.57360934	0.0471291	0.04628019	0.19728542	0.72253065	0.41044095	4.3342067	7.156489
3075	0.8740112	0.6112709	0.5101278	0.53230989	0.58259148	0.0470556	0.04684309	0.19626605	0.68258331	0.42393794	4.312347	7.194315
3076	0.924798	0.6338396	0.4823949	0.54939702	0.59050718	0.0469007	0.0473195	0.19513297	0.62446834	0.43202972	4.8320253	7.736514
3077	0.9673119	0.6499216	0.4604154	0.55705677	0.5973271	0.0466661	0.04770837	0.19383082	0.55083461	0.44656823	4.8044474	7.707289
3078	1.0007303	0.6594009	0.4298084	0.55515583	0.60303526	0.0463545	0.04800887	0.20765123	0.56494497	0.48009653	4.7780264	7.785214
3079	1.0245401	0.6647918	0.4226646	0.54405946	0.60761298	0.0459685	0.04822077	0.22295473	0.59015885	0.50634489	4.7526478	7.855627
3080	2.5405878	2.3902536	0.6359058	1.11079822	0.09137843	0.0079603	0.00720634	0.3952155	0.55836676	0.47886059	5.8693643	12.24782
3081	2.9878393	3.054972	0.4621564	1.17505426	0.09102917	0.0083622	0.00717877	0.38845657	0.55350062	0.47888943	5.7014198	13.18062
3082	2.929498	3.4605948	0.3150415	1.16025599	0.09065325	0.0087612	0.00714931	0.38095708	0.54089511	0.47492099	5.7307573	13.53353
3083	3.3897161	3.4611307	0.2314774	1.069988	0.09027999	0.0091568	0.00711985	0.37141588	0.52113616	0.46708771	5.7613665	13.98813
3084	0.6499256	0.5053115	0.5358065	0.46492782	0.54204521	0.046429	0.04409826	0.19774617	0.71612893	0.40431576	4.26377	6.827725
3085	0.7152081	0.5197205	0.5207416	0.49685855	0.55319223	0.0465594	0.04484486	0.19443987	0.68342363	0.41762688	4.242092	6.863915
3086	0.7769699	0.5511153	0.4982209	0.52135615	0.56339279	0.046607	0.04551234	0.19344521	0.63260358	0.42561291	4.7891093	7.460976
3087	0.8337515	0.5775019	0.4771973	0.53738884	0.57260155	0.0465727	0.04609817	0.1923329	0.5654909	0.43569159	4.7621337	7.459573
3088	0.8842584	0.5983789	0.455819	0.54436872	0.58078386	0.0464578	0.04660068	0.19104953	0.53252764	0.46942392	4.7363439	7.505041
3089	0.9274042	0.6134411	0.4260239	0.54219451	0.58791038	0.0462646	0.04701817	0.20084484	0.56414467	0.49604722	4.711606	7.606771
3090	2.452722	2.4923538	0.6482139	1.07914077	0.09113848	0.0070624	0.00718761	0.39107372	0.54010409	0.4708532	5.9428418	12.3042
3091	2.8713487	3.0647007	0.4765747	1.14827847	0.09075456	0.0074494	0.00715752	0.38436917	0.52688263	0.46648203	5.8514252	13.17982
3092	2.8163481	3.3491965	0.3289906	1.14206242	0.0903813	0.0078383	0.00712806	0.37708919	0.50676641	0.4583379	5.6767488	13.19945
3093	3.2019723	3.2425919	0.2190147	1.06241356	0.09005071	0.0082292	0.00710175	0.36804135	0.48641938	0.44666544	5.7049197	13.46594
3094	0.5796881	0.6667407	0.5302197	0.42091026	0.50686048	0.0452773	0.04158595	0.20110487	0.70823807	0.39852065	4.2065199	6.847676
3095	0.5861721	0.5439075	0.523505	0.45721075	0.51980181	0.0456047	0.04249059	0.1935955	0.68241896	0.41165445	4.1847272	6.690571
3096	0.6186507	0.46079	0.5087454	0.48762713	0.5319353	0.0458507	0.04332557	0.19170802	0.63873019	0.4195422	4.7507545	7.169352
3097	0.681383	0.4935486	0.4868513	0.51083699	0.5432103	0.0460151	0.04408753	0.1907361	0.57827362	0.42521233	4.7242666	7.183523
3098	0.741204	0.5223893	0.4725702	0.52588055	0.55357615	0.0460984	0.04477353	0.18964158	0.50427403	0.459138	4.6989836	7.206502
3099	0.7967578	0.5467109	0.4517519	0.53222857	0.56299287	0.0461013	0.04538103	0.18837404	0.53536515	0.48612771	4.6747716	7.31959
3100	2.3683368	2.5677475	0.6593583	1.04776459	0.09085321	0.0068267	0.0071653	0.3868924	0.5134025	0.45825779	5.7884855	12.09711
3101	2.7634923	3.0448328	0.4905572	1.12184793	0.09050394	0.0068015	0.00713774	0.38042416	0.49295973	0.44981669	5.7456555	12.89112
3102	2.711807	3.21638	0.3428464	1.12367022	0.09013602	0.0069631	0.0071087	0.37335773	0.46675761	0.43794874	5.7741897	12.99451
3103	3.0233239	3.0182223	0.2257226	1.05353806	0.08977876	0.0073402	0.0070805	0.36460553	0.55270746	0.42297654	5.8032977	13.19955

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3104	0.5223733	0.8539847	0.5167331	0.44946036	0.46850309	0.0436671	0.03877105	0.2033651	0.69826142	0.39274264	4.1451197	6.898285
3105	0.538202	0.7034398	0.5182168	0.41477287	0.48281746	0.0441784	0.03980362	0.19715491	0.67899552	0.40570125	4.1229541	6.73043
3106	0.5493197	0.5806586	0.5114609	0.44949902	0.49648663	0.0446123	0.0407777	0.18985713	0.64226225	0.41349072	4.6946136	7.155592
3107	0.5557597	0.4728395	0.4970998	0.47855967	0.50964391	0.0449831	0.04170569	0.18902759	0.58876189	0.41680328	4.676751	6.986632
3108	0.5893701	0.4392705	0.4787476	0.50060045	0.52195869	0.0452678	0.04256066	0.18809225	0.52057809	0.44908496	4.6564214	6.930646
3109	0.6496443	0.4694042	0.4680205	0.51472019	0.53334834	0.045465	0.04333714	0.18701652	0.504204	0.47642932	4.6329648	7.008465
3110	2.291622	2.6185303	0.670132	1.01779612	0.09064525	0.0068124	0.0071491	0.38302154	0.4796811	0.44151554	5.6491613	11.87749
3111	2.66178	2.9978039	0.5039704	1.09558937	0.09025066	0.0067846	0.00711796	0.37655923	0.45344612	0.42946385	5.6354201	12.56838
3112	2.6143485	3.0671389	0.3565662	1.10511806	0.0899094	0.0067598	0.00709102	0.36975679	0.52490903	0.41440085	5.662979	12.66738
3113	2.8574262	2.7950485	0.2376868	1.04422399	0.08954681	0.0067337	0.0070624	0.36132098	0.62018671	0.40048298	5.6920774	12.74034
3114	0.454446	1.1505927	0.4964	0.5019295	0.42849803	0.0416859	0.0357716	0.20470977	0.68690638	0.38720711	4.0977093	7.059029
3115	0.4770866	0.9341241	0.5054341	0.42770886	0.44353225	0.0423435	0.03688119	0.1996554	0.67350628	0.39985593	4.0646617	6.828115
3116	0.4960014	0.7389205	0.5065485	0.40865813	0.45831853	0.0429497	0.03796427	0.19320001	0.64348915	0.40755461	4.6299526	7.190032
3117	0.5108983	0.6155073	0.4998886	0.44198724	0.47279553	0.0435015	0.03901599	0.1872113	0.5968021	0.41087037	4.6158672	7.019674
3118	0.5213895	0.5065925	0.4856555	0.46952821	0.48628074	0.0439472	0.03998059	0.18635407	0.53439978	0.43896355	4.5845982	6.856225
3119	0.5275935	0.4117255	0.4726729	0.49032124	0.49915808	0.0443217	0.04089091	0.1854128	0.4708263	0.46657603	4.5570776	6.728099
3120	2.2194862	2.6438304	0.6800873	0.98858483	0.10832426	0.0067987	0.00728988	0.37925252	0.4406391	0.42120008	5.5203366	11.63883
3121	2.5682101	2.9281236	0.5170104	1.06995067	0.09034931	0.0067699	0.00710133	0.37289204	0.49795806	0.40606017	5.524152	12.31127
3122	2.5223489	2.905355	0.3700088	1.08616865	0.08967478	0.006744	0.00707272	0.36620331	0.59133645	0.38836934	5.5521794	12.33961
3123	2.7015145	2.5756379	0.2496857	1.03416074	0.08931486	0.0067181	0.00704431	0.35808587	0.68779958	0.44371928	5.5813926	12.36191
3124	0.3820276	1.4394822	0.4700534	0.54929704	0.38748784	0.0393624	0.03263579	0.20514678	0.67372137	0.38167052	4.0472199	7.201267
3125	0.4088688	1.2255092	0.4860888	0.47904224	0.40327658	0.0401822	0.03382829	0.20124824	0.66651362	0.3942937	4.0238493	6.994293
3126	0.4330611	1.0134863	0.4946004	0.40713045	0.41876937	0.0409401	0.03498902	0.19600997	0.64290678	0.40190585	4.5730659	7.336365
3127	0.4541354	0.8151327	0.4953602	0.40269536	0.43386758	0.0416304	0.03610976	0.18930641	0.60254285	0.40504643	4.5472379	7.091142
3128	0.4717411	0.647678	0.4885496	0.43448746	0.44852322	0.0422522	0.03718736	0.18458524	0.54647509	0.42920534	4.522586	6.88171
3129	0.4857062	0.5392471	0.4747991	0.46090332	0.46290958	0.0428229	0.03823698	0.18381008	0.47787756	0.45730386	4.5113215	6.736326
3130	2.1500699	2.6440597	0.6889548	0.95979746	0.14286911	0.006783	0.00962774	0.37546669	0.4725884	0.39794275	5.4026617	11.4592
3131	2.4808321	2.8387061	0.5295345	1.04471056	0.11872744	0.0067564	0.00799587	0.36934548	0.56419683	0.38026901	5.4161064	12.06421
3132	2.4369812	2.736294	0.38327	1.0672259	0.09826234	0.0067297	0.00705651	0.36279122	0.65923943	0.4259697	5.444545	12.07961
3133	2.5565805	2.3638297	0.2617845	1.02376956	0.0891229	0.0067049	0.00702916	0.35499907	0.7554346	0.49000108	5.4730888	12.00767
3134	1.7366154	1.3571779	0.6940364	0.52883994	0.2221887	0.0279209	0.01957765	0.21458516	0.59292848	0.47298857	3.4964064	7.9182
3135	1.5723307	1.4161217	0.6624896	0.59622866	0.23699098	0.0291252	0.02078193	0.21283116	0.57043706	0.45425623	3.476813	7.752697
3136	1.3802785	1.6308013	0.6150448	0.65117996	0.25213184	0.0303133	0.02200578	0.21146573	0.53174234	0.43037932	3.4581281	7.695114
3137	1.1765033	1.8013887	0.5557477	0.68943205	0.26756598	0.0314801	0.02324436	0.21046712	0.47604686	0.40154372	3.9600394	8.080714
3138	0.975065	1.9120285	0.4891108	0.70810285	0.28323208	0.0326204	0.02449368	0.20972854	0.52015007	0.3682451	3.9352632	7.977595
3139	0.7868519	1.9535106	0.4195839	0.70603795	0.29907947	0.0337296	0.02574825	0.20906313	0.57584984	0.33133801	4.1074725	8.023564
3140	0.4260559	1.6847915	0.4393198	0.59008593	0.3470722	0.0368216	0.02949536	0.20499155	0.6598811	0.37656655	4.0284871	7.447091

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3141	0.3477174	1.5018947	0.4611886	0.52636178	0.36300491	0.0377593	0.03072131	0.20204713	0.65820761	0.38903591	4.004342	7.171725
3142	0.3660429	1.2988726	0.4763268	0.45746004	0.37879364	0.0386435	0.03192707	0.19791425	0.64066593	0.39655192	4.5277497	7.498368
3143	0.3909191	1.0913036	0.4842065	0.38765848	0.39437175	0.0394707	0.03310715	0.19242485	0.60672945	0.39966686	4.5024858	7.256108
3144	0.4133585	0.8920475	0.4846504	0.3969019	0.40966992	0.0402377	0.03425672	0.18548004	0.55688262	0.41984237	4.4783981	7.020504
3145	0.4329544	0.7104037	0.4778305	0.4273436	0.42462416	0.0409414	0.03537073	0.18209958	0.49333987	0.44811288	4.4553719	6.798594
3146	2.0845821	2.6218536	0.6970012	0.93177392	0.18567359	0.0067676	0.01254765	0.37177281	0.53718227	0.37238873	5.7168057	11.7239
3147	2.3982652	2.7327267	0.5414227	1.01971706	0.15567713	0.0067426	0.0105046	0.36586517	0.63173753	0.4092424	5.3154526	11.87054
3148	2.357563	2.563611	0.3963247	1.04832314	0.1298718	0.0067171	0.00875488	0.35951557	0.72737678	0.47174623	5.3432218	11.83851
3149	2.421751	2.1844641	0.273966	1.01311709	0.10792967	0.0066939	0.00727325	0.35206453	0.82197778	0.53941919	5.37014	11.70378
3150	1.8573625	1.3742104	0.6921648	0.46710204	0.18915021	0.0249004	0.01683134	0.21371904	0.58369997	0.46144109	3.4234357	7.9556
3151	1.7600226	1.3143001	0.6756349	0.53642237	0.20273673	0.0260944	0.01795251	0.21172675	0.56291992	0.44154331	3.3987168	7.733276
3152	1.6168122	1.3216839	0.641502	0.59934802	0.21680315	0.0272903	0.01910608	0.21009536	0.52664111	0.41666441	3.3799554	7.518249
3153	1.4405713	1.538699	0.5927574	0.64916971	0.23125616	0.0284767	0.02028342	0.20884363	0.47369597	0.3870127	3.3620259	7.459609
3154	1.2466435	1.7195323	0.5334003	0.6820909	0.24605044	0.0296488	0.02148076	0.20793104	0.48890604	0.35317034	3.8911997	7.958512
3155	1.049219	1.8477338	0.4677726	0.69571742	0.26114065	0.0308015	0.02269409	0.207233	0.54762481	0.31607846	3.8677144	7.889099
3156	0.8599714	1.9123431	0.4000719	0.68934274	0.27647081	0.0319302	0.02391858	0.20655572	0.59395673	0.33096734	4.0727419	8.032385
3157	0.6873445	1.909377	0.3740466	0.66397865	0.29199027	0.0330299	0.0251498	0.20565598	0.62652484	0.35399501	4.0456325	7.88671
3158	0.5451339	1.8420243	0.4052282	0.62214597	0.30764303	0.034096	0.02638291	0.20426484	0.64479965	0.37161	4.0196801	7.687992
3159	0.4544553	1.7196136	0.4317467	0.56748661	0.32336244	0.0351237	0.02761286	0.20211535	0.64837744	0.38392874	4.5108816	7.982109
3160	0.3744679	1.5557129	0.4525477	0.50425302	0.33908986	0.0361089	0.02883482	0.19895835	0.63662225	0.39136143	4.4844894	7.706556
3161	0.3261339	1.3658495	0.4668394	0.43680164	0.35476128	0.0370474	0.03004373	0.19458719	0.60889098	0.39444752	4.459369	7.416369
3162	0.3510634	1.1653216	0.4741366	0.36913564	0.37031273	0.037935	0.03123455	0.18885357	0.56524866	0.4106813	4.435396	7.185734
3163	0.3741733	0.9674799	0.4742832	0.39118308	0.38568022	0.0387685	0.03240201	0.18167245	0.50724016	0.43923702	4.4124749	6.953448
3164	2.0212939	2.5786159	0.703949	0.90418629	0.23734557	0.0067501	0.01610452	0.36804828	0.60232634	0.39096619	5.5639029	11.54801
3165	2.3187203	2.6130128	0.5524617	0.9946929	0.2009451	0.0067264	0.01360358	0.36235025	0.69798989	0.4525898	5.22679	11.69178
3166	2.2803923	2.3888232	0.4088274	1.02878852	0.16913035	0.0067013	0.01142901	0.35616972	0.79164981	0.51774068	5.2549417	11.60785
3167	2.2918192	2.0379451	0.2858489	1.00112757	0.14168802	0.0066782	0.0095623	0.34896685	0.88106741	0.58720611	5.2823284	11.44557
3168	1.8595647	1.3372487	0.678349	0.45758401	0.15941236	0.0219803	0.01432472	0.21291421	0.57467653	0.44984126	3.3606298	7.83118
3169	1.8446477	1.323017	0.6769373	0.47506973	0.17169515	0.0231421	0.01535266	0.2108023	0.55554711	0.42883467	3.3321243	7.733468
3170	1.7733838	1.2725421	0.6571467	0.54279438	0.18454582	0.0243199	0.01642143	0.2089603	0.52156847	0.40300826	3.3131907	7.533395
3171	1.6519023	1.2310667	0.6207663	0.60122363	0.19784974	0.0254991	0.01752092	0.20744755	0.47127647	0.37261413	3.29507	7.272397
3172	1.4927352	1.4478178	0.5709846	0.6459917	0.2115669	0.0266741	0.01864713	0.20629469	0.45769702	0.33831564	3.8488191	7.837001
3173	1.3088906	1.6335487	0.5116142	0.67359133	0.22558	0.0278319	0.01978955	0.20540286	0.51874525	0.30109023	3.8163548	7.831654
3174	1.1179314	1.775822	0.4471288	0.68246283	0.24001968	0.0289865	0.02095995	0.20473053	0.56863566	0.32655345	3.7935102	7.83713
3175	0.9301476	1.8606818	0.3813185	0.67213829	0.25476597	0.0301247	0.0221474	0.20402853	0.60539465	0.34927454	4.033995	8.035794
3176	0.7547719	1.8818227	0.3689677	0.6439028	0.2697602	0.0312407	0.02334705	0.20304871	0.62825764	0.3666652	4.0074403	7.896594
3177	0.5980856	1.8398101	0.3988815	0.6004278	0.28495172	0.03233	0.02455428	0.20152409	0.63683233	0.37883438	4.4560126	8.167983

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3178	0.481703	1.7444032	0.4243349	0.54553782	0.30044185	0.0334034	0.02577814	0.19925002	0.6308722	0.38631835	4.4427208	7.944449
3179	0.4006891	1.6006236	0.4441255	0.48296009	0.31586799	0.0344261	0.02698768	0.19587649	0.60910535	0.38937774	4.4177438	7.67483
3180	0.3297398	1.4257731	0.4576187	0.41703906	0.33131813	0.0354086	0.0281907	0.19126804	0.5715875	0.40171144	4.3938952	7.377574
3181	0.3138031	1.2345326	0.4643666	0.35360819	0.34673094	0.0363471	0.02938257	0.18529119	0.51928117	0.43053955	4.3710793	7.120257
3182	1.9620568	2.5181391	0.7102264	0.87751181	0.29845559	0.0067341	0.0203535	0.3644592	0.66827358	0.43332761	5.4294269	11.40277
3183	2.2432066	2.4836982	0.5628009	0.96995002	0.25518188	0.0067097	0.01735131	0.35888279	0.76191278	0.49727888	5.456718	11.82576
3184	2.2071341	2.2157963	0.4209209	1.00909526	0.21686447	0.0066853	0.01470896	0.35286936	0.85094523	0.56454591	5.179829	11.39251
3185	2.1685634	1.8908009	0.2975211	0.98833689	0.18325009	0.0066605	0.0124035	0.34583556	0.93128866	0.63394832	5.2093673	11.19887
3186	1.7426742	1.252245	0.6533408	0.49007729	0.15141668	0.0191968	0.01210869	0.21196108	0.56559165	0.43808548	3.2962748	7.538138
3187	1.8138221	1.2817815	0.6666834	0.44164864	0.15244846	0.020319	0.01300133	0.20997275	0.54831365	0.41613457	3.2763468	7.579692
3188	1.8248572	1.2742177	0.6615005	0.48396389	0.15555182	0.0214564	0.01397541	0.20801409	0.51652369	0.38942047	3.2572315	7.505696
3189	1.7771977	1.2319452	0.6386412	0.54797998	0.16760266	0.0226049	0.01498525	0.20628184	0.4687891	0.35836297	3.2388909	7.319058
3190	1.6748602	1.1596001	0.6001039	0.60169553	0.18003742	0.0237498	0.01601993	0.20481952	0.42655017	0.32364895	3.7983488	7.627597
3191	1.5345986	1.3572192	0.549605	0.64156195	0.19300807	0.0249078	0.01709312	0.20376949	0.48981496	0.29501418	3.7754851	7.697902
3192	1.3664987	1.5497714	0.4907452	0.66447321	0.2063973	0.0260641	0.01819366	0.20299433	0.54295375	0.3223799	3.7536637	7.782519
3193	1.1840311	1.7038395	0.4274996	0.66892829	0.22017046	0.0272141	0.01931882	0.20234177	0.5836771	0.34481043	3.7327794	7.798012
3194	0.9995079	1.8063557	0.3635755	0.65498984	0.23428754	0.0283534	0.0204646	0.2016022	0.61093676	0.36198852	4.0123075	8.041517
3195	0.8230044	1.8494494	0.3640367	0.62420821	0.24870855	0.029477	0.02162743	0.20052845	0.62428041	0.37401563	4.4153245	8.337707
3196	0.6618138	1.8313785	0.3927454	0.57936549	0.26338018	0.0305807	0.0228031	0.19885849	0.62324787	0.38128596	4.3893913	8.13936
3197	0.5206723	1.7573751	0.4170111	0.52413024	0.2783051	0.0316645	0.0239916	0.19635701	0.6072868	0.38436137	4.3687461	7.890455
3198	0.4261199	1.6365028	0.4359152	0.462471	0.29344063	0.0327248	0.02518936	0.19279957	0.57594059	0.39292851	4.3536853	7.635891
3199	0.3538255	1.4781476	0.4486525	0.39814164	0.30857617	0.0337418	0.02637849	0.18795482	0.5294186	0.4220098	4.3310033	7.36248
3200	1.9065016	2.4430466	0.7158439	0.85171848	0.36903033	0.0071817	0.0253154	0.36099668	0.73376064	0.47824316	5.3143529	11.2694
3201	2.1725213	2.3485142	0.5725949	0.94576036	0.31876339	0.0066944	0.0217903	0.3555399	0.82300817	0.54389824	5.343633	11.6156
3202	2.1378484	2.0557534	0.4326158	0.98937534	0.2735994	0.0066693	0.0186444	0.3496382	0.90482002	0.61204335	5.3741179	11.45954
3203	2.0536099	1.7466907	0.3091347	0.97534757	0.23343438	0.0066447	0.01586421	0.34282291	0.97560553	0.68175448	5.4051097	11.2281
3204	1.5379139	1.1314673	0.6192879	0.51635185	0.14589782	0.0166093	0.01172613	0.21088535	0.55693478	0.42638844	3.2501171	7.142042
3205	1.6765812	1.197227	0.6457358	0.46866039	0.14738285	0.0176653	0.0118162	0.20912443	0.54121166	0.4034505	3.2300648	7.287141
3206	1.7651189	1.229615	0.6546766	0.43933712	0.14863592	0.0187439	0.01188795	0.20718257	0.51150392	0.37591066	3.2107965	7.330759
3207	1.7971936	1.2274568	0.6457851	0.4917916	0.14966237	0.0198422	0.01269368	0.2053119	0.46623527	0.34427205	3.1922933	7.265299
3208	1.769098	1.1921254	0.6199531	0.55181518	0.15180593	0.0209465	0.0136364	0.20362513	0.40645252	0.30930379	3.7564176	7.671605
3209	1.6915354	1.1287172	0.580016	0.60125962	0.1635475	0.0220721	0.014621	0.20233584	0.46074961	0.29130958	3.7340894	7.54543
3210	1.5703898	1.271625	0.5289919	0.6363577	0.17575564	0.0232056	0.01563863	0.20137282	0.51671234	0.31832066	3.7127653	7.63003
3211	1.4173228	1.466606	0.47062	0.65462058	0.18840903	0.024343	0.01668657	0.20064808	0.56112852	0.34046918	3.69234	7.719544
3212	1.2450504	1.6296376	0.4086861	0.65494718	0.20147832	0.02548	0.01776207	0.19999849	0.59258621	0.35743896	4.4019659	8.46992
3213	1.0657875	1.7471666	0.3466616	0.63772275	0.21492887	0.0266123	0.01886219	0.19920751	0.61049231	0.36932827	4.3749903	8.412447
3214	0.8900652	1.8099696	0.359155	0.60470958	0.22872335	0.0277351	0.01998314	0.19802895	0.61443095	0.37652275	4.3493248	8.286061

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3215	0.7260045	1.8143074	0.386712	0.55876708	0.24282177	0.0288443	0.02112177	0.19620475	0.60382405	0.3795298	4.3248451	8.094682
3216	0.5790695	1.7621488	0.4098845	0.50345985	0.2571788	0.0299354	0.02227408	0.19349168	0.57811713	0.38421716	4.3014459	7.8507
3217	0.4529556	1.6633959	0.4279088	0.44277107	0.27189042	0.031018	0.02344827	0.1897276	0.53763387	0.41364348	4.2915488	7.603372
3218	1.8539005	2.3556994	0.7207216	0.82668632	0.44848323	0.0093805	0.03097151	0.35761919	0.79713261	0.52510928	5.2193504	11.14916
3219	2.1051699	2.2095736	0.5816677	0.92187997	0.39137237	0.0078448	0.02691845	0.35223262	0.87869794	0.59100151	5.2508394	11.42228
3220	2.0721873	1.9435686	0.4438855	0.96965408	0.33944445	0.0066533	0.02326099	0.34646933	0.95176217	0.65970744	5.2817164	11.28533
3221	1.9455549	1.606605	0.3205804	0.96197434	0.29256348	0.0066287	0.0199823	0.33986365	1.01141701	0.72901905	5.1460738	10.80514
3222	1.2786142	1.1826154	0.5777938	0.53493734	0.13965911	0.0142332	0.01128171	0.20946554	0.548483	0.4146647	3.2115424	6.8709
3223	1.4577145	1.0796207	0.6152381	0.49722248	0.14152806	0.0152052	0.01140376	0.20806748	0.53408395	0.3907269	3.1840696	6.880892
3224	1.6068889	1.1452298	0.6372522	0.44658762	0.14321837	0.0162139	0.01151129	0.20633424	0.506442	0.36246494	3.1685881	7.023673
3225	1.7085919	1.1797026	0.6419192	0.43586984	0.14466074	0.017241	0.01159904	0.20440722	0.46345135	0.33029116	3.1445004	7.059785
3226	1.3821448	2.2452675	0.8403462	0.67526831	0.60184084	0.0142738	0.04207246	0.35808983	0.76693326	0.5039072	5.1167267	10.42942
3227	1.8016166	2.2571677	0.7242955	0.8018248	0.53504932	0.012087	0.03722166	0.35409043	0.85223072	0.57032072	4.9555142	10.84025
3228	2.0405885	2.0691453	0.5899566	0.89825552	0.47216899	0.0101845	0.03269871	0.34893522	0.92676551	0.63761126	4.9823367	11.04827
3229	2.009459	1.8276619	0.454654	0.94986884	0.41396503	0.008548	0.02854843	0.34333013	0.9898145	0.70642294	5.0093983	10.92318
3230	1.8438119	1.4717609	0.3318114	0.94821852	0.36057874	0.0071493	0.02477144	0.33694296	1.03744048	0.77490133	4.5917795	10.08856
3231	1.0252972	1.2257758	0.5308875	0.54521122	0.13282052	0.0120839	0.01078405	0.20755038	0.54022485	0.40292066	3.1782652	6.602902
3232	1.1992186	1.139287	0.5774072	0.51961118	0.13506806	0.0129742	0.01093829	0.20681773	0.52736425	0.37815393	3.1573618	6.632116
3233	1.3797919	1.0312147	0.6104164	0.47749456	0.13709697	0.0138921	0.01107465	0.2053554	0.50137007	0.34911003	3.129956	6.621765
3234	1.5350745	1.0961239	0.6280154	0.42419225	0.13895259	0.0148459	0.01119649	0.20360239	0.46077248	0.31657198	3.6823855	7.320573
3235	1.3528575	2.1928864	0.8372921	0.65298626	0.69821823	0.0179919	0.0492222	0.35445132	0.82617724	0.55047102	4.8294722	10.17353
3236	1.7527268	2.1519695	0.7273389	0.77789109	0.62757418	0.0153649	0.04400714	0.35070701	0.90333374	0.61725201	4.8557688	10.69113
3237	1.9800437	1.9300741	0.5977137	0.87524295	0.56004682	0.0130544	0.03907638	0.34575943	0.96871362	0.68499867	4.8819124	10.84363
3238	1.9501979	1.7105622	0.4649998	0.9302369	0.49633466	0.0110391	0.03447031	0.34027595	1.01941362	0.75260219	4.4030368	10.2216
3239	1.7481357	1.3432821	0.3428211	0.93417342	0.43696294	0.0092961	0.03021628	0.33407269	1.05342585	0.81907767	4.422745	9.760251
3240	1.0535714	1.2303748	0.4805673	0.54681089	0.12550204	0.0110778	0.01024219	0.20497178	0.53210248	0.39114565	3.145361	6.578847
3241	0.9996732	1.1803038	0.5334323	0.53335234	0.12803485	0.0111407	0.01042169	0.20500935	0.52046734	0.36550617	3.1189018	6.411424
3242	1.1212534	1.0981168	0.5758635	0.50246139	0.13041569	0.0117973	0.01058793	0.20416201	0.49643319	0.33591641	3.0999109	6.378178
3243	1.3035837	0.9920481	0.6047922	0.45717876	0.13261523	0.0126661	0.01073922	0.2027165	0.45803072	0.30306003	3.6243704	6.907215
3244	1.3244754	2.128821	0.8335076	0.63144138	0.79592602	0.0223326	0.05661582	0.35082764	0.87993698	0.59754544	4.7325381	10.09309
3245	1.7068429	2.0422255	0.7298424	0.75482119	0.72370363	0.0192519	0.05118297	0.34744718	0.94925907	0.66546622	4.7579263	10.5396
3246	1.9234728	1.8328129	0.6049935	0.8529009	0.65317955	0.0165037	0.04594519	0.34272206	1.0041914	0.7332022	4.7837639	10.68261
3247	1.8941522	1.5939623	0.4749124	0.91078759	0.58505231	0.0140686	0.04094372	0.33730285	1.03987998	0.7977442	4.2363355	9.954389
3248	1.6584449	1.2220739	0.3536255	0.91998569	0.52070295	0.0119406	0.03626695	0.33128448	1.05992333	0.86166129	4.2553551	9.436951
3249	1.0477779	1.1975949	0.4287566	0.53980034	0.11782363	0.0107043	0.00966541	0.20311693	0.52407013	0.37933111	3.171103	6.543364
3250	1.0221539	1.18578	0.4857915	0.53944308	0.12062305	0.0108002	0.00986868	0.20266706	0.51384553	0.3529802	3.1527336	6.450829
3251	0.9746997	1.1378166	0.5351786	0.52029104	0.12327583	0.0108806	0.01005891	0.20256621	0.49152204	0.3228574	3.1348424	6.285244

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3252	1.0482832	1.0595662	0.5735813	0.48468107	0.12576865	0.010945	0.01023588	0.20161407	0.45522965	0.28977241	3.6238062	6.699453
3253	1.2974796	2.0555055	0.8292418	0.61074833	0.89196215	0.0272974	0.06405299	0.34728602	0.92848331	0.64573509	4.6317121	9.997552
3254	1.6623934	1.9290849	0.7314714	0.73226719	0.8200197	0.0237504	0.05852356	0.34417054	0.98562291	0.71224048	4.6569091	10.3727
3255	1.8684108	1.7443298	0.6113869	0.83070816	0.74842385	0.0205484	0.05310208	0.33963427	1.02762175	0.77830683	4.0505763	9.88253
3256	1.8415897	1.4795939	0.4844585	0.89166755	0.67817438	0.0176806	0.04785273	0.33445038	1.05193814	0.8422378	4.0677886	9.683132
3257	1.5916601	1.1085	0.364202	0.90567798	0.61014312	0.0151326	0.04282895	0.32857339	1.05682215	0.90210312	4.0858711	9.131491
3258	1.0101564	1.1324697	0.3999453	0.52544864	0.10993992	0.0102811	0.00906547	0.20415608	0.51633291	0.36757639	3.1344407	6.384479
3259	1.0126918	1.1564208	0.4361698	0.53735951	0.11293131	0.0104057	0.00928685	0.19959707	0.50732948	0.34052259	3.1165304	6.352785
3260	0.9918642	1.1439407	0.4901933	0.53041161	0.11580005	0.0105155	0.00949706	0.20042463	0.48663518	0.30994686	3.564768	6.717592
3261	0.9500675	1.0976823	0.5359665	0.50569273	0.11853281	0.0106102	0.00969571	0.2001557	0.45237071	0.27987854	3.7189139	6.719375
3262	1.2707891	1.9740556	0.8241255	0.59061649	0.98213284	0.0328298	0.07123766	0.34368508	0.96728093	0.69223694	4.5222226	9.874338
3263	1.6203595	1.8150245	0.7325431	0.71048236	0.91362967	0.0288544	0.0658328	0.34098487	1.01424594	0.75891966	4.5458704	10.19009
3264	1.8176307	1.6530634	0.6174723	0.80937257	0.8437188	0.0252138	0.06041531	0.33674719	1.0451527	0.82468691	3.8778123	9.640722
3265	1.7914921	1.3681077	0.4935139	0.87269947	0.77289345	0.0218924	0.05501593	0.33165229	1.05374312	0.88431081	3.8939824	9.400197
3266	1.5531241	1.0027366	0.3745292	0.89128096	0.70307589	0.0189064	0.04976573	0.32593646	1.04436741	0.93994169	3.9109747	8.845753
3267	0.9450418	1.0415605	0.4165752	0.50418504	0.10195491	0.0098146	0.00845081	0.20448137	0.50874716	0.35583449	3.0928825	6.166813
3268	0.9733227	1.0962612	0.3972885	0.52744556	0.1050796	0.0099646	0.00868565	0.19979778	0.50091418	0.32814616	3.2197469	6.336839
3269	0.9789375	1.1173875	0.4427191	0.53260982	0.1081083	0.010101	0.00891165	0.19760182	0.48177404	0.29720083	3.6215878	6.713502
3270	0.9624342	1.1043596	0.4936659	0.5195032	0.11102503	0.0102235	0.00912755	0.19819604	0.44945674	0.27127187	3.6041077	6.609177
3271	1.2449505	1.8867937	0.8184307	0.57117651	1.06316407	0.0388594	0.07792824	0.34009996	0.99714158	0.73767165	4.6396489	9.963094
3272	1.579372	1.7115499	0.7327364	0.68915211	1.00040372	0.0344966	0.07281545	0.33775668	1.03104591	0.8024337	4.419685	9.989155
3273	1.7689354	1.5591841	0.6228752	0.78842357	0.93511856	0.030461	0.0676105	0.33388483	1.0520196	0.86855025	3.6973411	9.377987
3274	1.7436193	1.2604273	0.5020561	0.8538847	0.86609817	0.0266977	0.06222395	0.32890066	1.04521916	0.92324644	3.7124306	9.102765
3275	1.5153532	0.9042823	0.3844245	0.87648269	0.79631794	0.0232641	0.05686707	0.32326492	1.02001028	0.97192106	3.7286771	8.54364
3276	0.859021	0.9397243	0.446237	0.53318037	0.09397789	0.0093127	0.00783026	0.20418179	0.50130219	0.34411929	3.1642754	6.029767
3277	0.908604	1.0115281	0.396162	0.51037042	0.09718256	0.0094849	0.00807436	0.2006639	0.49459606	0.31586802	3.5188302	6.46765
3278	0.9381513	1.0617657	0.3944411	0.52703231	0.10031525	0.0096444	0.00831151	0.19513099	0.47693934	0.28494939	3.5021151	6.477008
3279	0.9462056	1.0800486	0.4482753	0.52524201	0.10334662	0.0097896	0.0085394	0.19554922	0.44636985	0.26263422	3.6836669	6.632803
3280	1.2206155	1.7959618	0.8124879	0.55258569	1.13226978	0.045291	0.08390714	0.33663151	1.02003529	0.78347916	4.4536602	9.739582
3281	1.5410212	1.6470753	0.7325631	0.66867368	1.07778238	0.0406163	0.07927898	0.33466296	1.0405288	0.84587937	4.4752712	10.00433
3282	1.7210053	1.4633959	0.6273276	0.76756389	1.01844799	0.0362076	0.07438609	0.33093052	1.04471111	0.90632046	3.7112448	9.288202
3283	1.6972702	1.1570167	0.5099772	0.83509259	0.95416795	0.0320521	0.06922238	0.32614014	1.025283	0.95714114	3.521718	8.785844
3284	1.4788341	0.8133904	0.3939412	0.86148313	0.88687787	0.0281918	0.06392863	0.32060921	0.98605093	0.99872063	3.5374577	8.227183
3285	0.8739965	1.0658755	0.4706893	0.55781528	0.08611019	0.0087841	0.00721202	0.20336312	0.49399083	0.33244255	3.0869921	6.072657
3286	0.8248134	0.9096718	0.427241	0.50006856	0.08934152	0.0089744	0.00746159	0.2008567	0.48836941	0.3037031	3.3941651	6.138016
3287	0.8738352	0.9825527	0.3779085	0.5138537	0.09251953	0.0091528	0.00770505	0.19652509	0.47205177	0.27687683	3.3734243	6.192124
3288	0.9042836	1.0285672	0.4017142	0.52379165	0.09563622	0.0093201	0.00794263	0.19219645	0.44334656	0.25409165	3.4568754	6.296624

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3289	1.1964098	1.7020679	0.8057747	0.5344761	1.18538946	0.0519348	0.08885011	0.33308297	1.03039209	0.82531395	4.2516353	9.479687
3290	1.5036956	1.5766912	0.7316127	0.64866982	1.1416785	0.0470621	0.0849071	0.33153858	1.03818791	0.88529677	4.2717929	9.739172
3291	1.676012	1.3684569	0.6313494	0.74736807	1.09146755	0.0423877	0.08056827	0.32809584	1.02980329	0.94254815	3.5485406	9.016413
3292	1.6522116	1.0584264	0.5172357	0.81630714	1.03354087	0.0378765	0.07574925	0.32335589	0.99428549	0.98495338	3.5402691	8.667128
3293	1.4441066	0.7301423	0.4031593	0.84651289	0.97174298	0.0336498	0.07073642	0.31802863	0.94517037	1.02159234	3.5363294	8.099756
3294	0.918286	1.168085	0.4888175	0.57678735	0.07843444	0.0082355	0.00660325	0.2021025	0.48672307	0.32078825	3.2744152	6.385239
3295	0.8465942	1.0032631	0.4532982	0.5267817	0.08164178	0.0084397	0.00685345	0.20041375	0.48209059	0.29161723	3.2560171	6.095289
3296	0.7921801	0.8868032	0.4075157	0.49421777	0.08483045	0.0086354	0.00710112	0.19721028	0.46721207	0.26881816	3.2421803	5.870141
3297	0.8408341	0.9547945	0.3758556	0.51506812	0.08798447	0.0088212	0.00734438	0.19209461	0.44028968	0.24560142	3.2775708	5.967351
3298	1.1730027	1.6070316	0.7986228	0.51701038	1.22082746	0.0586239	0.09259406	0.3295552	1.03074651	0.86456044	4.0323312	9.188446
3299	1.4679403	1.5022959	0.7300983	0.62927916	1.18975122	0.0536854	0.08949865	0.3284498	1.02613261	0.92160779	4.0507962	9.440407
3300	1.6320904	1.2743524	0.6345487	0.72740153	1.15013808	0.048834	0.08584035	0.32520975	1.00297737	0.97243381	3.5197769	8.861515
3301	1.609663	0.9657122	0.5240809	0.79790961	1.10167344	0.0440829	0.08160653	0.32066754	0.95661687	1.00950647	3.5113237	8.499179
3302	1.4107788	0.6540994	0.4120214	0.83150533	1.04749531	0.0395532	0.07703644	0.31549354	0.89764729	1.03946049	3.5068581	7.940927
3303	0.9398589	1.2388864	0.5003778	0.58979666	0.07513646	0.0076769	0.00601173	0.20055415	0.47959464	0.30920872	3.1359038	6.317695
3304	0.8891467	1.1065631	0.4743179	0.54875848	0.0749205	0.0078925	0.00626025	0.19954367	0.47604114	0.28128859	3.1229945	6.089731
3305	0.8207635	0.9445993	0.4356979	0.4956708	0.077344	0.0081007	0.00650729	0.19728345	0.46246026	0.26079795	3.1105634	5.811076
3306	0.7615051	0.8649371	0.3880784	0.49959532	0.08047935	0.0083006	0.00675202	0.19333448	0.43719065	0.2371646	3.1222678	5.631452
3307	1.150574	1.5403747	0.791163	0.50021786	1.23736004	0.0651603	0.09500262	0.32607785	1.02216467	0.90148462	3.7958052	8.896644
3308	1.4329956	1.4246706	0.7278334	0.61032441	1.21944908	0.0602743	0.09282469	0.32531356	1.00266439	0.95231171	3.8125967	9.103652
3309	1.5890646	1.1819928	0.6369042	0.70764695	1.19181213	0.055368	0.08997485	0.32225642	0.96498649	0.9950406	3.4841569	8.682841
3310	1.5685422	0.8786129	0.5303263	0.77964939	1.15520903	0.0505117	0.08652382	0.31798315	0.9108809	1.02803906	3.4806188	8.321713
3311	1.2751709	0.7856575	0.8077676	0.61378103	0.19776176	0.0061226	0.0135314	0.28790611	0.3739966	0.3282391	3.0267011	6.097325
3312	0.938062	1.2735552	0.5052435	0.59668057	0.07501915	0.0071159	0.00591704	0.19884563	0.47263699	0.29773601	2.9967517	6.19062
3313	0.910269	1.1819142	0.4891908	0.56531639	0.07480586	0.0073387	0.00590021	0.19830085	0.4700703	0.27381851	2.9852959	6.032908
3314	0.8615391	1.0479792	0.4589984	0.51999777	0.07459257	0.0075554	0.00592967	0.19681281	0.45773418	0.25279269	2.9742609	5.804604
3315	0.796142	0.88928	0.4176083	0.47819041	0.07437928	0.0077661	0.0061725	0.19389607	0.43405088	0.22878973	2.9753702	5.531467
3316	1.1287718	1.4886827	0.7832913	0.48399988	1.23413404	0.071309	0.0959586	0.32260347	1.0037348	0.93451726	3.6201343	8.665712
3317	1.3996465	1.345659	0.725114	0.59200287	1.23024418	0.066644	0.09479914	0.32222874	0.97132175	0.9794061	3.6492518	8.828957
3318	1.5488529	1.0932778	0.6389412	0.68861622	1.21612177	0.0618483	0.09290402	0.31944152	0.92252747	1.01558038	3.4551924	8.509625
3319	1.5297862	0.7976697	0.5361917	0.76183041	1.1925693	0.0570148	0.09035194	0.31540455	0.86083614	1.04313838	3.4546569	8.148859
3320	1.3694994	0.6729235	0.8141369	0.56933289	0.24503465	0.00611	0.01684144	0.28702219	0.37903852	0.29066758	2.8235575	5.84566
3321	1.0290591	1.0030525	0.7500209	0.67460445	0.21162022	0.0060913	0.01450674	0.28166329	0.4136081	0.24508867	2.9229969	5.916067
3322	0.7127112	1.3605919	0.6613432	0.76277288	0.18178906	0.0060711	0.01243338	0.27737618	0.43809885	0.20463509	2.8862295	5.898147
3323	0.662419	1.68242	0.5590577	0.82408553	0.15551716	0.006053	0.01061612	0.27486481	0.4524929	0.20917931	2.8811423	6.179187
3324	0.8812657	1.8958452	0.4529156	0.85025745	0.13239395	0.006033	0.00902402	0.27370603	0.45708679	0.21990853	2.8949026	6.637772
3325	1.0950175	1.952792	0.3523564	0.83910909	0.11232343	0.0060153	0.00764803	0.27339161	0.45252362	0.22820862	2.9270896	6.942686

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3326	1.2718129	1.840302	0.2633908	0.79213347	0.09496169	0.0059974	0.00646226	0.27263128	0.43876339	0.23394604	3.4096562	7.479572
3327	1.3830072	1.5895925	0.254534	0.71573594	0.08004478	0.0059797	0.00623037	0.2701041	0.41555527	0.23708875	2.7752195	6.682778
3328	1.4105455	1.2609498	0.2429684	0.61938787	0.07874904	0.0059623	0.00621164	0.26459591	0.38286355	0.23762927	2.7841795	6.352938
3329	1.3517564	0.9206616	0.2268384	0.5137324	0.07851443	0.0059448	0.00619312	0.25522575	0.34151567	0.25436618	2.7891615	5.924825
3330	1.2194317	0.6204623	0.2072171	0.40872478	0.07827981	0.0059276	0.00617461	0.24160111	0.31030594	0.28496968	2.9246703	5.613543
3331	1.0374827	0.7467282	0.2582586	0.31222875	0.07804785	0.0059103	0.0061563	0.22387127	0.27561988	0.31319426	2.8814961	5.490459
3332	0.8340955	0.9693488	0.3114182	0.25915706	0.0778159	0.0058931	0.00613799	0.20268189	0.2342913	0.33815434	2.8370883	5.427691
3333	0.8285686	1.1748996	0.3620504	0.25044286	0.07758662	0.005876	0.0061199	0.20228047	0.21606293	0.35922823	2.789544	5.58258
3334	0.9950515	1.3315992	0.4207636	0.23665105	0.07735733	0.0058592	0.0061018	0.20842639	0.26337451	0.37606021	2.7376775	5.92415
3335	1.1336642	1.4136369	0.4813484	0.21874675	0.07713071	0.0058423	0.00608391	0.21177224	0.30467451	0.3885253	2.965387	6.429586
3336	1.2272061	1.4082234	0.5331057	0.23064962	0.07690409	0.0058255	0.00606603	0.21266802	0.336761	0.3966534	2.8545397	6.447943
3337	1.2642291	1.3187339	0.5718777	0.2837573	0.07667747	0.0058089	0.00604814	0.21163381	0.35865076	0.40054494	2.7440174	6.309667
3338	1.240926	1.1626528	0.5943424	0.33637442	0.07642686	0.0057906	0.00602836	0.20924901	0.37122983	0.40025331	2.6335334	6.029663
3339	1.1634167	0.9676705	0.5991254	0.38733188	0.07620557	0.0057742	0.00601089	0.20628184	0.37646254	0.39595799	2.5258799	5.647454
3340	1.0430269	0.7623076	0.5859295	0.4510227	0.07598428	0.0057577	0.00599343	0.2032682	0.37528066	0.38759915	2.4198902	5.203124
3341	0.8956041	0.902424	0.5562436	0.50830552	0.07576566	0.0057415	0.00597617	0.20067478	0.37468901	0.37515115	2.8084298	5.56869
3342	0.7894327	1.0613978	0.5128912	0.55470792	0.07554704	0.0058634	0.00595892	0.19878433	0.41386534	0.35860973	2.7299989	5.563911
3343	0.8522984	1.1848389	0.467434	0.58645868	0.07533108	0.0060972	0.00594166	0.197673	0.44159304	0.33807422	2.9262768	5.952793
3344	0.8946083	1.2573039	0.4929607	0.60100234	0.07511513	0.0063293	0.00592483	0.19720336	0.45847089	0.3138213	2.8877116	6.021373
3345	0.913803	1.2703465	0.5032066	0.59733643	0.07489917	0.0065588	0.00590778	0.19705999	0.46578081	0.28635944	2.8530288	5.998845
3346	0.9092279	1.2240655	0.4974958	0.57611149	0.07468855	0.0067853	0.00589095	0.19679699	0.46417592	0.26633134	2.8429883	5.916262
3347	0.8821002	1.1266363	0.4766547	0.53949507	0.07447526	0.0070075	0.00587432	0.19590022	0.45303453	0.24480773	2.8333302	5.748691
3348	0.8350953	0.9918575	0.4425791	0.49071849	0.07424597	0.007224	0.00585623	0.1938318	0.43080322	0.22045226	2.8251926	5.510313
3349	1.1075682	1.4318625	0.7750397	0.46833512	1.21155204	0.0768464	0.0954359	0.3191281	0.97611501	0.96317232	3.6119297	8.582058
3350	1.3674545	1.2660341	0.7218533	0.57421188	1.2215793	0.0725625	0.09532668	0.31914886	0.9318696	1.00142643	3.6395938	8.693416
3351	1.5111234	1.0085687	0.6406381	0.67024935	1.22207787	0.068069	0.09450854	0.31674527	0.87591259	1.03343679	3.4318506	8.340215
3352	1.4926486	0.7225572	0.5415533	0.7442847	1.21186931	0.0633836	0.09290928	0.31286551	0.8060653	1.05294466	3.4304927	7.973867
3353	1.4521516	0.5738186	0.8161632	0.52630313	0.29937807	0.006396	0.02068366	0.28618078	0.383298	0.25652613	2.7596041	5.738659
3354	1.1278934	0.8748457	0.7636967	0.63186529	0.2607114	0.0060782	0.0179565	0.28067852	0.4146978	0.21467745	2.714986	5.651814
3355	0.8090726	1.2178174	0.6848583	0.72490205	0.22596392	0.0060601	0.01551995	0.27612841	0.4362067	0.19955355	2.7821523	5.742511
3356	0.5665895	1.5457656	0.5883556	0.79422237	0.19476771	0.0060404	0.01334454	0.2729714	0.44770751	0.21154969	2.9269749	5.990943
3357	0.7441967	1.7932277	0.4850423	0.83219585	0.16716009	0.0060225	0.0114288	0.2714893	0.44984761	0.22122565	2.9633311	6.460769
3358	0.9563768	1.9027984	0.3838686	0.83401014	0.14282912	0.0060046	0.00974853	0.27101966	0.44290782	0.22841585	3.0182289	6.835501
3359	1.1494782	1.8491242	0.2918676	0.79969324	0.1215162	0.0059863	0.0082831	0.27048179	0.42680598	0.23303699	3.0902146	7.033411
3360	1.2941443	1.6487643	0.2536009	0.73413747	0.10299203	0.0059678	0.00701464	0.26862694	0.40134129	0.23507515	2.8966238	6.757558
3361	1.3675571	1.3520323	0.2445228	0.64588239	0.08703533	0.0059505	0.00619817	0.26427457	0.36673884	0.23456561	2.9463387	6.543656
3362	1.358363	1.0213434	0.2306296	0.5447873	0.07834379	0.005933	0.00617987	0.25636575	0.32670289	0.25956629	2.995499	6.229953

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3363	1.2704532	0.7124979	0.212868	0.4408848	0.07811184	0.0059158	0.00616135	0.24433592	0.2988087	0.28922121	2.857198	5.684592
3364	1.1208575	0.617095	0.2278395	0.34263845	0.07787989	0.0058987	0.00614325	0.22814949	0.26289361	0.31627821	2.8187189	5.376035
3365	0.9345187	0.8280874	0.2795755	0.25680554	0.0776506	0.0058817	0.00612516	0.20828104	0.22110271	0.33993293	2.7788437	5.322773
3366	0.7380673	1.0389211	0.3309489	0.25067881	0.07745065	0.0058665	0.00610916	0.19521503	0.21330831	0.35969077	2.7370082	5.294186
3367	0.8506894	1.2191358	0.3798588	0.2392865	0.07722403	0.0058497	0.00609128	0.20298444	0.25990033	0.37516611	3.0265386	5.946356
3368	1.0056146	1.340732	0.4418526	0.22346577	0.07699741	0.0058329	0.00607339	0.20789445	0.30059653	0.3863269	2.9224805	6.175551
3369	1.1290771	1.3836018	0.4975397	0.20423642	0.07674679	0.0058146	0.00605361	0.21011019	0.33215568	0.39317207	2.815592	6.275577
3370	1.206837	1.3432235	0.542901	0.25231847	0.07652017	0.0057979	0.00603572	0.21016457	0.35379034	0.39591099	2.7093537	6.231114
3371	1.229511	1.2285419	0.5742052	0.30451301	0.07629888	0.0057815	0.00601826	0.20857964	0.36637156	0.39459814	3.1383518	6.577754
3372	1.1957113	1.0604806	0.5889502	0.35448001	0.0760776	0.0057651	0.00600079	0.20598621	0.37156639	0.38926878	3.0241862	6.258965
3373	1.1117274	0.8655636	0.5861174	0.41027113	0.07585897	0.0057489	0.00598354	0.20301212	0.37038237	0.37991756	2.9021317	5.844467
3374	0.9897219	0.7653297	0.5662695	0.47020407	0.07564035	0.0057327	0.00596628	0.20019623	0.36471307	0.36651885	2.7731541	5.471333
3375	0.8449599	0.9205029	0.5314154	0.52191737	0.0754244	0.0057165	0.00594924	0.19792513	0.40448749	0.34909614	2.8615202	5.590158
3376	0.7715764	1.0663301	0.4846877	0.56133588	0.07520844	0.0057005	0.00593219	0.19639458	0.43305836	0.32778938	2.8171985	5.62398
3377	0.8304495	1.1742504	0.4746471	0.58529093	0.07499515	0.0057838	0.00591536	0.19558778	0.45083084	0.30293184	2.784715	5.750465
3378	0.8694175	1.2306441	0.4940858	0.59176559	0.07475254	0.0060111	0.00589621	0.19524469	0.45889962	0.27760002	2.7531591	5.796872
3379	0.8866686	1.2302815	0.4985889	0.58081319	0.07453925	0.0062377	0.00587938	0.19508848	0.45822651	0.25877046	2.7233339	5.764487
3380	0.8814657	1.1746277	0.4876271	0.55355083	0.07432862	0.0064618	0.00586275	0.19460103	0.44823485	0.23679072	2.6943503	5.642395
3381	0.8550018	1.0727274	0.462483	0.51256997	0.07412067	0.0066828	0.00584613	0.1932712	0.42754269	0.21220558	2.6753307	5.448608
3382	1.0868778	1.3709644	0.7664135	0.45319025	1.17084846	0.0815581	0.09347112	0.31564185	0.93992909	0.98677149	4.1189761	8.99419
3383	1.3364369	1.1867838	0.7181061	0.55695679	1.19417164	0.0778161	0.09440627	0.31608084	0.88566702	1.01831717	3.6311693	8.546677
3384	1.4740098	0.9273375	0.641542	0.65209444	1.2083607	0.0737538	0.09463332	0.31397387	0.82165051	1.04314372	3.404263	8.152765
3385	1.4572052	0.6532235	0.5464536	0.72707093	1.21257317	0.0694153	0.09410746	0.31038281	0.74819113	1.05789908	3.4096371	7.800062
3386	1.5203002	0.4870766	0.8136317	0.48474772	0.3604481	0.0081783	0.02504711	0.2852148	0.38673288	0.2253116	2.7022871	5.640149
3387	1.2205782	0.7593749	0.7735506	0.58984998	0.3168118	0.0069366	0.0219376	0.27989644	0.41511153	0.18939369	2.6613983	5.554627
3388	0.9050914	1.0826107	0.7047609	0.68591411	0.27694804	0.0060488	0.01911554	0.275024	0.43364358	0.20257021	2.7701706	5.694275
3389	0.6211915	1.4103296	0.6154927	0.76231297	0.24076353	0.0060294	0.01656978	0.27140328	0.44247194	0.2135227	2.7628553	5.744374
3390	0.6190413	1.6814788	0.5159266	0.81053633	0.20832491	0.0060117	0.01429989	0.2694466	0.44216325	0.22211121	2.7972704	6.051823
3391	0.8213528	1.8347951	0.4150221	0.82419084	0.17929358	0.0059922	0.01227893	0.26859926	0.43281255	0.22816055	2.8473679	6.451359
3392	1.0208222	1.8376959	0.3210123	0.80271262	0.15368288	0.0059747	0.01050502	0.26821761	0.41448415	0.23171773	2.9150984	6.704516
3393	1.1893006	1.6909702	0.2516413	0.74884909	0.13117287	0.0059572	0.00895268	0.26698763	0.38694367	0.23272506	2.9957477	6.777585
3394	1.3007962	1.4319398	0.2450306	0.66955483	0.11152626	0.00594	0.00760342	0.26363882	0.35059269	0.2340347	2.8497967	6.444342
3395	1.3378553	1.1180487	0.2334277	0.57413323	0.09449512	0.0059227	0.00643848	0.25707961	0.31673553	0.26453139	2.8984406	6.205052
3396	1.2960452	0.8066745	0.217643	0.47247426	0.07982882	0.0059057	0.0061502	0.24659319	0.28727217	0.293195	3.0833488	6.025185
3397	1.1846376	0.557766	0.1995054	0.37345341	0.07773859	0.0058886	0.0061321	0.23195905	0.2502881	0.31906521	3.0900903	5.645827
3398	1.0234376	0.6967332	0.2490165	0.28380662	0.0775093	0.0058718	0.006114	0.21347878	0.20823424	0.34141455	3.0948141	5.590098
3399	0.8371975	0.9029852	0.2998366	0.24982032	0.07728268	0.005855	0.00609612	0.19190676	0.21056084	0.35977516	3.4812691	5.995646

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3400	0.7338322	1.0959	0.3484279	0.24084218	0.07705873	0.0058381	0.00607823	0.19662001	0.25643901	0.37392163	3.4211981	6.089827
3401	0.8691069	1.24719	0.4020702	0.227193	0.07683477	0.0058215	0.00606055	0.20311792	0.29653498	0.38381444	3.3517368	6.363383
3402	1.0120853	1.3330509	0.4604314	0.2097886	0.07661082	0.0058051	0.00604309	0.20686914	0.32776829	0.38952195	3.2725696	6.553713
3403	1.1215987	1.3404014	0.510901	0.22265128	0.07638953	0.0057887	0.00602541	0.20817723	0.3491743	0.39115099	3.1836967	6.606013
3404	1.1845976	1.2700906	0.5495637	0.27337412	0.07616824	0.0057723	0.00600816	0.20752665	0.36164762	0.3887806	3.0854047	6.509828
3405	1.1941623	1.1360503	0.5733561	0.32384368	0.07594962	0.0057561	0.0059909	0.20551162	0.36680386	0.3824407	2.9782293	6.274945
3406	1.1507006	0.9609252	0.5804666	0.37031006	0.07573367	0.0057399	0.00597365	0.20276395	0.36561913	0.3721174	2.8629068	5.926747
3407	1.0612138	0.7698554	0.570458	0.43117214	0.07549905	0.0057228	0.00595513	0.1998393	0.35758607	0.3577637	2.7396952	5.497631
3408	0.9383246	0.7782004	0.5446207	0.48655402	0.07526976	0.005706	0.00593703	0.19724983	0.39512893	0.33947039	2.8077604	5.467777
3409	0.7967552	0.9346507	0.5054488	0.53218058	0.07505647	0.00569	0.0059202	0.19532083	0.42450868	0.31744471	2.7467905	5.427081
3410	0.7539827	1.0671966	0.456191	0.56439125	0.07484318	0.0056742	0.00590336	0.19412842	0.44316078	0.29205093	2.6856581	5.447755
3411	0.8091273	1.1601174	0.4792969	0.58064922	0.07463256	0.0056586	0.00588674	0.19357375	0.45221708	0.27064909	2.6562441	5.553474
3412	0.8454758	1.2024473	0.4935872	0.57980939	0.07442194	0.0057045	0.00587012	0.19337699	0.45247003	0.25126727	2.6315922	5.588204
3413	0.8609859	1.1901138	0.4926461	0.56224636	0.07421132	0.0059276	0.00585349	0.19312388	0.44359094	0.22887412	2.6075715	5.536041
3414	0.8552444	1.1264656	0.4768387	0.52975042	0.07400336	0.0061489	0.00583708	0.19232597	0.4243036	0.2040732	2.5839141	5.398313
3415	1.0673979	1.3077281	0.7577752	0.43872125	1.11483605	0.085308	0.09022947	0.31225942	0.89911142	1.00809321	4.1123972	8.882525
3416	1.3073362	1.1092305	0.7141803	0.54041754	1.15018074	0.0822464	0.09214984	0.31312851	0.83624535	1.03268262	4.1380627	8.911082
3417	1.4383971	0.8504054	0.6419272	0.63439144	1.17654329	0.0787251	0.09334445	0.31122916	0.76362058	1.04742836	4.1626189	8.745769
3418	1.4223098	0.5891301	0.5506448	0.70989048	1.19406233	0.0748562	0.09384548	0.30783882	0.68604749	1.05451602	3.3868212	7.615365
3419	1.5730199	0.4118708	0.8069251	0.44500661	0.42769819	0.0103493	0.02990801	0.28412225	0.38939174	0.19727397	2.64803	5.543966
3420	1.3035437	0.6555844	0.7789895	0.54847454	0.37937486	0.0088311	0.02642604	0.27908074	0.4147714	0.19297865	2.6080592	5.489275
3421	0.9982962	0.9562129	0.7207949	0.64626765	0.33456812	0.0075089	0.0232208	0.27401253	0.43043522	0.20514463	2.6423404	5.537172
3422	0.7085374	1.2776104	0.6398836	0.72850797	0.29352062	0.0063676	0.02030384	0.27004873	0.43673762	0.21506628	2.654456	5.589128
3423	0.5309155	1.562846	0.5449193	0.78537354	0.25601637	0.0059993	0.01765559	0.26749188	0.43397228	0.22253422	2.6821869	5.723602
3424	0.6950162	1.7542984	0.4458598	0.81078295	0.22225269	0.0059816	0.0152849	0.26640033	0.4224236	0.22754525	2.7275414	6.114492
3425	0.8920461	1.8085952	0.3506675	0.80165684	0.19200561	0.0059642	0.01317262	0.26599199	0.40189007	0.23004169	2.7875263	6.405228
3426	1.0740152	1.7149826	0.2653678	0.75951755	0.16510185	0.0059469	0.01130317	0.26516442	0.3723374	0.23001498	2.8599042	6.533669
3427	1.2146354	1.4981848	0.2445041	0.68991995	0.14135209	0.0059297	0.00966057	0.26266492	0.33442368	0.23951575	2.7600344	6.325049
3428	1.29227	1.2078821	0.2352153	0.60121963	0.1205324	0.0059126	0.00822671	0.25733371	0.30658309	0.26922409	2.9895034	6.336936
3429	1.295464	0.9005377	0.2214942	0.50295196	0.10240548	0.0058956	0.00698328	0.24832049	0.27565704	0.29685579	2.995346	6.02506
3430	1.2256678	0.6223899	0.2042418	0.40420972	0.08672873	0.0058787	0.00612095	0.23523371	0.23778048	0.32152105	3.478888	6.133481
3431	1.0962679	0.5777458	0.2200678	0.31236605	0.07737333	0.0058619	0.00610306	0.21819599	0.19567017	0.3425693	3.4417763	5.88419
3432	0.9285293	0.7728761	0.2695149	0.24796471	0.07714671	0.0058453	0.00608538	0.19780648	0.20795913	0.35960531	3.3971391	5.875846
3433	0.7460683	0.9690342	0.3186354	0.24138473	0.07692275	0.0058287	0.00606771	0.18949328	0.25315705	0.37245603	3.3439052	5.88601
3434	0.7345387	1.1400375	0.3638207	0.2299591	0.07670147	0.005812	0.00605003	0.19756128	0.29268209	0.38111718	3.2813384	6.039137
3435	0.8844904	1.260054	0.4224646	0.21446497	0.07646685	0.005795	0.00603152	0.20281735	0.32346451	0.38564323	3.2084537	6.27675
3436	1.0153526	1.3109088	0.4765041	0.19589681	0.0762429	0.0057784	0.00601405	0.20549185	0.34462328	0.38617841	3.1263414	6.400689

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3437	1.1108595	1.2856301	0.5211162	0.24340298	0.07602161	0.005762	0.00599658	0.2059437	0.35698084	0.38277292	3.0347623	6.388708
3438	1.1599081	1.1904897	0.5528243	0.29330866	0.07580032	0.0057458	0.00597912	0.20470087	0.3620885	0.37543744	2.9341084	6.238458
3439	1.1574352	1.0425457	0.5691249	0.34122941	0.07557637	0.0057289	0.00596123	0.20235759	0.36086303	0.36414633	2.8248197	5.963858
3440	1.10563	0.8651237	0.5689836	0.39214155	0.07536041	0.0057131	0.0059444	0.19955949	0.35294859	0.34893164	2.708474	5.592325
3441	1.0123186	0.712034	0.5526363	0.44984828	0.07514712	0.0056971	0.00592735	0.19682468	0.38601617	0.32985639	2.76341	5.412084
3442	0.8896866	0.7995386	0.5217427	0.50021786	0.07493383	0.0056814	0.00591052	0.19455357	0.41618337	0.3071588	2.7004033	5.319116
3443	0.7516059	0.9457697	0.4790529	0.53940442	0.07472321	0.0056656	0.00589389	0.1929637	0.43570794	0.28128966	2.6442051	5.263101
3444	0.7371235	1.065161	0.459197	0.56434326	0.07451259	0.00565	0.00587727	0.19207187	0.44562886	0.2636736	2.5868976	5.302084
3445	0.7888128	1.1437687	0.4824055	0.57314011	0.07430196	0.0056344	0.00586086	0.19170407	0.44678215	0.24376728	2.5399271	5.366257
3446	0.8225205	1.1726774	0.4912051	0.56531772	0.07409401	0.0056191	0.00584444	0.19152115	0.43897275	0.22100346	2.5205345	5.378693
3447	0.8364216	1.1496449	0.485061	0.54183058	0.07388872	0.0056277	0.00582803	0.19107919	0.42103521	0.19604017	2.5013715	5.307048
3448	1.0479152	1.2419791	0.7486065	0.42462283	1.04495984	0.0878744	0.08577175	0.30878899	0.84995057	1.02176539	4.0977858	8.741831
3449	1.2787142	1.033089	0.7096265	0.52424755	1.09064106	0.0856169	0.08858392	0.3101119	0.7806642	1.0396015	4.122562	8.738944
3450	1.4049827	0.7782897	0.6420432	0.61733763	1.12887581	0.0828323	0.09076312	0.30860113	0.70484893	1.04885764	4.15014	8.569315
3451	1.3887381	0.530377	0.5543293	0.69299398	1.15804578	0.0795344	0.09220098	0.30532153	0.62296705	1.04554295	3.8301533	7.894835
3452	1.6098337	0.3936506	0.7964166	0.40730108	0.50021386	0.0129483	0.0352167	0.2828814	0.39131962	0.18290638	2.5983438	5.5071
3453	1.3750209	0.5632675	0.7801826	0.50815222	0.44769406	0.0111212	0.03138606	0.27820868	0.41373386	0.19614913	2.5550548	5.423942
3454	1.0872778	0.8401729	0.733267	0.60677315	0.39856289	0.0095185	0.02783066	0.27319683	0.42671166	0.20732274	2.5763216	5.448353
3455	0.7963673	1.1488663	0.6609046	0.69295665	0.35263372	0.0081139	0.02453219	0.26877327	0.43044665	0.21614625	2.5645502	5.457796
3456	1.029499	1.1756141	0.7394457	0.41113895	0.96538163	0.0892354	0.08038772	0.30540755	0.7979615	1.03250423	4.0881852	8.598795
3457	1.2514811	0.9595335	0.7048102	0.50866544	1.01908786	0.0878476	0.08394039	0.30715561	0.72297797	1.04245792	4.110303	8.565697
3458	1.3720308	0.7103277	0.641426	0.60050111	1.06640607	0.085842	0.08691838	0.30589301	0.64265955	1.04200286	4.1328034	8.378478
3459	1.3572006	0.476924	0.5577206	0.6766147	1.10693902	0.0833112	0.08931032	0.30291892	0.5616037	1.03378609	3.7953653	7.70042
3460	1.6287177	0.4154061	0.7818009	0.37146183	0.57619814	0.0159943	0.0408604	0.28124506	0.3924379	0.1866067	2.5430922	5.50436
3461	1.4342433	0.4820789	0.7775632	0.46933225	0.52084692	0.0138456	0.03676672	0.2773218	0.41209324	0.19893078	2.5071471	5.362428
3462	1.1685143	0.7337789	0.7414573	0.56729198	0.46775391	0.0119277	0.03287652	0.27231884	0.42236286	0.20903937	2.5211369	5.371955
3463	0.8837185	1.0272248	0.6789369	0.65675214	0.41783357	0.010238	0.02924852	0.2677628	0.42376697	0.21684594	2.4872573	5.346063
3464	1.0112335	1.1086027	0.729897	0.39803633	0.87848228	0.0892834	0.07423395	0.30196579	0.7408955	1.03604432	4.0741571	8.436416
3465	1.2250546	0.8886482	0.699566	0.49352991	0.9381526	0.0888286	0.07838886	0.30418647	0.66288939	1.03929278	4.0972599	8.384549
3466	1.3411026	0.6472234	0.6405808	0.5842938	0.99313323	0.087721	0.08208462	0.3032976	0.58188928	1.03251491	4.121405	8.197238
3467	1.326179	0.4280528	0.5604534	0.6603354	1.04202711	0.0859752	0.08522464	0.30046194	0.50019391	1.01461043	4.1416964	7.882394
3468	1.6323983	0.4372002	0.7642579	0.33795542	0.65445395	0.0195145	0.04676544	0.27942877	0.39292309	0.18994917	2.8322019	5.830381
3469	1.4794993	0.410987	0.7710658	0.43206529	0.59721246	0.0170245	0.0424666	0.27628462	0.40983524	0.20129796	2.8606692	5.698064
3470	1.2417538	0.6381333	0.7461297	0.52874129	0.54136801	0.0147763	0.03831715	0.27157335	0.41757675	0.21037892	2.8259194	5.658429
3471	0.9681637	0.9130911	0.6935459	0.62003574	0.48806171	0.0127734	0.03439266	0.26689074	0.41664926	0.2171397	2.8413627	5.670463
3472	0.9937251	1.0421857	0.720283	0.38545093	0.78807165	0.0880776	0.06759851	0.29856853	0.68231892	1.03538202	4.0630934	8.27095
3473	1.1994252	0.8207942	0.6939311	0.47883695	0.85107461	0.0885336	0.07216018	0.30120843	0.60174255	1.03029194	4.0840064	8.198163

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3474	1.3106595	0.5883276	0.6390785	0.56833177	0.91104887	0.0883261	0.07638201	0.30063299	0.52053022	1.01547356	4.1039536	8.004286
3475	1.2969797	0.3903339	0.5629089	0.64456	0.96715993	0.0874977	0.0802097	0.29811075	0.44219612	0.9930003	4.1300303	7.718358
3476	1.1611611	0.451344	0.4740713	0.69812359	1.01740021	0.0860066	0.08349428	0.2943348	0.36714185	0.95913444	4.1496714	7.552288
3477	1.06342	0.4852889	0.3820623	0.72243856	1.06128446	0.0839389	0.08621576	0.28968384	0.29879084	0.91751543	3.7014243	6.926278
3478	1.3127724	0.5747451	0.2948723	0.71446021	1.09810351	0.081358	0.08833603	0.28387606	0.23874799	0.8698396	3.6954956	7.145171
3479	1.4863125	0.8221579	0.2181042	0.67524032	1.12679624	0.0783024	0.0897901	0.2761205	0.1874156	0.8159371	3.6891079	7.445144
3480	1.54355	1.0649184	0.154824	0.60997382	1.1466828	0.0748326	0.09054343	0.26549762	0.14501161	0.75676078	3.6801862	7.621301
3481	1.4713183	1.248623	0.1305437	0.52689767	1.15769119	0.0710369	0.09061056	0.25129754	0.16793247	0.69461801	3.6705855	7.666022
3482	1.2886881	1.3256538	0.1558678	0.43553257	1.16030664	0.0670186	0.09004682	0.2332533	0.19145785	0.63237056	3.6665119	7.495001
3483	1.0368802	1.2729607	0.1813172	0.34443542	1.15337741	0.0627873	0.0887792	0.21146079	0.21131827	0.56805823	3.6528951	7.10514
3484	0.7679198	1.1066231	0.2058068	0.26096202	1.13823921	0.0584655	0.08692574	0.18681679	0.22654764	0.50554158	3.640703	6.579543
3485	0.5241462	1.1496369	0.2277955	0.18957678	1.11481206	0.0540934	0.08449256	0.16047911	0.23657288	0.44467107	3.6229839	6.277076
3486	0.3306969	1.3819781	0.2458838	0.13228863	1.08367183	0.0497314	0.08153477	0.17261572	0.2412418	0.38647004	3.5973566	6.241625
3487	0.4753017	1.5234928	0.2691537	0.14194664	1.04586365	0.0454461	0.07813951	0.19908787	0.24065515	0.33230475	3.5665944	6.461022
3488	0.7128912	1.5408999	0.3545147	0.16754134	1.00241397	0.0412897	0.07438967	0.22335318	0.2349737	0.28299134	3.5332025	6.643991
3489	0.9863413	1.4306521	0.4475608	0.19289077	0.95429059	0.037302	0.07036122	0.24401459	0.25416529	0.23891969	3.497267	6.759023
3490	1.2578465	1.2194904	0.54126	0.21645522	0.90197608	0.0334986	0.06609205	0.25989451	0.2981999	0.19974263	3.4506216	6.785386
3491	1.4812922	0.9559876	0.6276755	0.23712162	0.84726207	0.0299297	0.06171429	0.27065383	0.33745698	0.16633611	2.8997985	6.203169
3492	1.6103082	0.6893774	0.6974771	0.25320496	0.7902072	0.0265843	0.05723132	0.27612643	0.36939271	0.18045053	2.8256803	6.035151
3493	1.6203595	0.4587184	0.7437222	0.30661391	0.73262978	0.0234996	0.05277276	0.27725061	0.39273087	0.19289426	2.7587722	5.776998
3494	1.5090892	0.3489225	0.760536	0.39632868	0.67459379	0.0206578	0.04834008	0.27491919	0.40692056	0.20321649	2.7776388	5.589705
3495	1.3045648	0.5524191	0.7469615	0.49111707	0.61761357	0.0180783	0.04403787	0.27078335	0.41229546	0.21130827	2.7477467	5.561234
3496	1.0474127	0.8069544	0.7044556	0.58306605	0.56188377	0.0157434	0.03987559	0.26606219	0.40907209	0.21701792	2.7446868	5.546825
3497	0.9763034	0.9764154	0.7103131	0.3732108	0.69663989	0.0856343	0.06067309	0.29510304	0.62119709	1.02730198	4.0485681	8.091196
3498	1.1745384	0.7562062	0.687923	0.46456923	0.76099725	0.0869884	0.06549106	0.29821654	0.54070861	1.01556115	4.0683432	8.006054
3499	1.2818682	0.5339989	0.6373228	0.55292296	0.82414685	0.0877136	0.07010871	0.29805044	0.4620251	0.99549887	4.0925743	7.821838
3500	1.2681043	0.3889329	0.5646939	0.62886725	0.8843264	0.08775	0.07438925	0.29568936	0.38607691	0.96432173	4.1116226	7.576887
3501	1.1381206	0.4457451	0.4789516	0.68385587	0.94110666	0.0871717	0.07831101	0.29215367	0.3167934	0.92680256	4.135347	7.420445
3502	1.0187879	0.475595	0.3888156	0.71072898	0.99263466	0.0859416	0.08173615	0.28765497	0.2544311	0.88036159	4.1529226	7.237431
3503	1.2635066	0.5704033	0.3023468	0.70616726	1.03810259	0.0841167	0.08461671	0.28199748	0.20060991	0.82747176	3.6627635	6.975486
3504	1.4397515	0.8106243	0.2254307	0.67097187	1.07677193	0.0817576	0.08691206	0.27451579	0.1559179	0.7701392	3.6548745	7.274493
3505	1.5078068	1.0453611	0.1613959	0.60984185	1.10799213	0.0789267	0.08858855	0.26434279	0.15106534	0.70993632	3.6487928	7.49482
3506	1.4514211	1.2222992	0.1238824	0.53024365	1.13080341	0.0756647	0.08958914	0.25067069	0.17570758	0.64706823	3.6392017	7.551622
3507	1.2850222	1.295668	0.1484906	0.44122473	1.1449125	0.0720478	0.08990962	0.23314058	0.1975809	0.58326865	3.6267228	7.38336
3508	1.0472047	1.2450891	0.1736068	0.35155528	1.15016741	0.06815	0.08955631	0.21193043	0.21540983	0.5199754	3.6110596	7.008375
3509	0.7867679	1.0853488	0.198167	0.26849912	1.14723735	0.0640749	0.0885976	0.18782134	0.22842263	0.45958879	3.5982842	6.498906
3510	0.5452805	1.1023693	0.2205384	0.19664732	1.1352265	0.0598379	0.08697919	0.16186926	0.23618416	0.400953	3.5751432	6.168617

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3511	0.3497796	1.3326763	0.2395678	0.13840604	1.11524663	0.0555401	0.08479957	0.16169623	0.2387044	0.34629633	3.5494968	6.118989
3512	0.4072891	1.4797406	0.2539555	0.13498008	1.08754836	0.0512303	0.08208904	0.18829197	0.23607626	0.29582389	3.517195	6.257736
3513	0.6226259	1.5094011	0.3227292	0.16004423	1.05278489	0.0469632	0.07890589	0.21317623	0.22844121	0.25004736	3.4769947	6.426556
3514	0.8794221	1.4153299	0.4119921	0.18510704	1.01199599	0.042798	0.07533576	0.23491139	0.26270639	0.20954998	3.4316689	6.551722
3515	1.1479092	1.2213047	0.5045116	0.20903143	0.96657339	0.0387938	0.07148659	0.25242865	0.30507394	0.17480925	3.3879974	6.599804
3516	1.3836378	0.9697514	0.5921548	0.23015106	0.91653041	0.034952	0.0673624	0.26480453	0.34194512	0.17052034	3.3304795	6.563453
3517	1.5431195	0.7098905	0.6668341	0.24742082	0.86356536	0.0313248	0.06308965	0.27207661	0.37126127	0.1839308	2.7535703	5.928263
3518	1.5931038	0.4797341	0.7203683	0.27736796	0.80817682	0.027918	0.05870432	0.27459687	0.39185339	0.19541847	2.6823877	5.703717
3519	1.5249912	0.3003552	0.7470228	0.36263698	0.75152454	0.0247519	0.05428932	0.27341831	0.40352355	0.20476434	2.7041326	5.490226
3520	1.3547051	0.4758856	0.7436848	0.45444066	0.69421373	0.0218267	0.04988589	0.2697709	0.40646467	0.21179431	2.6754263	5.465759
3521	1.1197377	0.7093853	0.7116768	0.54626567	0.6376361	0.0191608	0.04559062	0.26525242	0.40106547	0.2164977	2.6549532	5.431643
3522	0.9595095	0.912258	0.7002831	0.3614319	0.60731437	0.0821122	0.05371842	0.29166524	0.56061547	1.0147931	4.0343297	7.909002
3523	1.1508513	0.6952908	0.6817603	0.45083341	0.6711305	0.084304	0.05863867	0.29528101	0.48192267	0.99740244	4.0575472	7.821238
3524	1.2535194	0.4836866	0.6349607	0.53776342	0.73470135	0.0858578	0.06343265	0.29539966	0.4052049	0.96877622	4.0756106	7.631488
3525	1.2405834	0.3872332	0.5661296	0.61357974	0.79737639	0.0867957	0.06805345	0.29332729	0.33425791	0.93277071	4.096361	7.439383
3526	1.1154079	0.4398703	0.483304	0.66958949	0.85791053	0.0870945	0.07240491	0.28994091	0.27039503	0.88946498	4.1161935	7.280772
3527	0.9759954	0.4658876	0.3951756	0.6988661	0.91502138	0.0867458	0.07639253	0.28560831	0.21461381	0.83930126	4.1311395	7.075684
3528	1.2163017	0.5661389	0.3096559	0.697749	0.9676345	0.0857711	0.07994225	0.2801634	0.16762164	0.78379215	4.1411418	7.320873
3529	1.3947168	0.7995666	0.2327239	0.66649013	1.01468077	0.0842003	0.08298294	0.27296251	0.1342418	0.72423768	3.6254988	7.118407
3530	1.4717502	1.0261731	0.1679559	0.60919132	1.0551444	0.0820705	0.0854498	0.26314248	0.15942138	0.66182893	3.614569	7.364405
3531	1.4298602	1.1963619	0.117401	0.53299508	1.08832687	0.0794425	0.08730578	0.24995288	0.1827867	0.59832738	3.6017267	7.425764
3532	1.2797699	1.2668633	0.1413628	0.44655696	1.11369762	0.0763822	0.08852647	0.23299128	0.2028772	0.53526273	3.5874213	7.270094
3533	1.0563348	1.2188532	0.166203	0.35852317	1.13120333	0.0729764	0.08912661	0.21240799	0.21863891	0.47454497	3.5746937	6.917577
3534	0.804131	1.0645025	0.1905366	0.27584294	1.13956694	0.0692363	0.08902266	0.18875569	0.22938729	0.41517424	3.5509694	6.411179
3535	0.5659403	1.0575172	0.2133585	0.20372319	1.1399002	0.0652947	0.08831857	0.16324755	0.2349837	0.36018856	3.5303816	6.065872
3536	0.3687384	1.2847889	0.2330091	0.14454877	1.13112868	0.0611598	0.08694615	0.15097746	0.23537957	0.30844387	3.4968558	5.99329
3537	0.3475481	1.4360176	0.2484299	0.12815082	1.11416152	0.0569289	0.08498938	0.17745356	0.23074995	0.26148161	3.4579464	6.053116
3538	0.5413214	1.4774677	0.2929834	0.15273507	1.08986255	0.052681	0.08252547	0.20284107	0.22703068	0.21998972	3.4182433	6.2221
3539	0.7804466	1.3994039	0.3782924	0.17760459	1.05844505	0.0484541	0.07957989	0.2255966	0.27080376	0.18363704	3.3717796	6.359701
3540	1.0405501	1.2208754	0.4685137	0.20149832	1.0206422	0.0442999	0.07621556	0.24442095	0.3112713	0.1602387	3.3164324	6.414304
3541	1.2839397	0.9821622	0.5567968	0.22320849	0.97767776	0.0402767	0.0725299	0.25851228	0.34576514	0.17447917	3.2591536	6.416819
3542	1.4661367	0.7289172	0.6347194	0.2412141	0.92984232	0.0363997	0.06854754	0.26738807	0.37237741	0.1869934	3.1889177	6.315678
3543	1.5528934	0.5003312	0.6948536	0.25471798	0.87892752	0.0327282	0.06440315	0.27152292	0.39036854	0.1975453	2.6682641	5.678057
3544	1.5253311	0.3182328	0.7300596	0.33070226	0.82493602	0.0292544	0.06009715	0.27148337	0.3995256	0.20586889	2.635685	5.445478
3545	1.3932558	0.4086595	0.7372448	0.41938125	0.76970744	0.0260231	0.05576253	0.26873076	0.40025731	0.21192571	2.610096	5.374711
3546	1.1836045	0.6205796	0.715252	0.50998384	0.71336977	0.0230222	0.05140666	0.26442782	0.39265013	0.21559291	2.5852433	5.336527
3547	0.954164	2.2955265	6.9389206	12.2764218	2.27957645	0.1597027	0.17596334	2.17349243	1.75719222	0.93097717	4.0193072	28.43198

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3548	0.851056	2.2557867	6.1272259	12.6648335	2.26512077	0.1587105	0.17480599	2.17577244	1.8366496	0.92539037	4.0470573	28.11045
3549	0.7956487	2.1733784	5.9048385	12.8671943	2.25492021	0.1579618	0.17397795	2.17493103	1.91416838	0.91994991	4.0758975	28.18892
3550	0.8050201	2.0532513	6.0921531	12.8511229	2.2456288	0.1572661	0.17322062	2.17263916	1.98912262	0.91434708	4.1046325	28.4545
3551	0.80231	1.9056498	6.4930608	12.6041007	2.23634805	0.1565726	0.17246518	2.1695138	2.0610014	0.90849429	4.1327842	28.69799
3552	0.7821769	1.8713089	6.7121795	12.1238147	2.22552629	0.1557925	0.1715919	2.16680074	2.12918949	0.90224305	4.1595972	28.52121
3553	0.7778658	1.8217485	6.7222228	11.4356384	2.21361409	0.154952	0.17063571	2.16452766	2.19328888	0.89563183	4.1849949	27.92189
3554	0.9328857	1.7596587	6.5117983	10.5861128	2.20322424	0.1541993	0.16979737	2.16072798	2.25328957	0.88891912	4.2098094	26.93465
3555	1.0895466	1.6852887	6.0991557	9.60660477	2.19266109	0.1534382	0.16894681	2.15684526	2.30860133	0.88193935	4.2331512	25.60868
3556	1.2401928	1.6005876	5.5191636	8.54517367	2.1824792	0.1527003	0.16812635	2.15245729	2.35898408	0.88048871	4.2550395	24.03213
3557	1.0147141	2.3113752	7.8641052	11.6183233	2.27955512	0.161073	0.17685114	2.18514358	1.65635171	0.95252642	4.0090659	28.62344
3558	0.9082548	2.2968862	7.1079137	12.2677183	2.26825345	0.1602515	0.17592589	2.18781808	1.7384458	0.94799929	4.03782	28.62389
3559	0.8061946	2.238185	6.2808181	12.7497452	2.25920199	0.1595606	0.17517634	2.18826993	1.81903361	0.94344012	4.0670905	28.38313
3560	0.8121413	2.1390229	6.1145391	13.0170753	2.24910275	0.1588109	0.17434641	2.18840934	1.89744774	0.93853164	4.0956247	28.58479
3561	0.8108336	2.0041268	6.4593518	13.0584454	2.23953939	0.1580935	0.1735592	2.18735931	1.97335233	0.9334266	4.1238434	29.06743
3562	0.7973244	1.9049113	6.8381708	12.8614101	2.2299867	0.1573781	0.17277367	2.1855361	2.04626794	0.9280716	4.1514022	29.34101
3563	0.7721403	1.8639184	7.0119082	12.4298461	2.22038869	0.1566618	0.17198603	2.18309296	2.1157651	0.92246237	4.1781005	29.16982
3564	0.8868872	1.8075981	6.9599536	11.7738098	2.20933231	0.155863	0.17108624	2.18144871	2.18123287	0.91645148	4.2031539	28.543
3565	1.0464075	1.7393829	6.6751885	10.9445347	2.20027552	0.1551804	0.17034217	2.17764311	2.24277128	0.91039252	4.2277676	27.50382
3566	1.2017367	1.6589115	6.1857964	9.966469	2.19027492	0.1544449	0.16952591	2.17450489	2.29959005	0.90398319	4.2504974	26.10481
3567	1.0773585	2.3112872	9.3109206	10.6758849	2.26783487	0.1617053	0.17685914	2.19476982	1.55295594	0.97122565	3.9987576	29.04308
3568	0.9679571	2.3232434	8.163182	11.5293577	2.25857546	0.1609937	0.17608161	2.19865056	1.63678855	0.9676407	4.0280664	28.86076
3569	0.8622483	2.2902036	7.2847224	12.2527281	2.25004922	0.1603262	0.17536257	2.20103241	1.71962793	0.96388803	4.0574325	28.81512
3570	0.8170963	2.2138927	6.4410463	12.8011906	2.2411444	0.1596383	0.17461534	2.20259954	1.8009453	0.95985549	4.086397	28.62629
3571	0.8211368	2.0980847	6.339206	13.1435944	2.23244486	0.1589637	0.17388515	2.20306918	1.88030264	0.95559969	4.1150077	28.96963
3572	0.8099151	1.9491941	6.8484647	13.2481915	2.22302014	0.1582486	0.17309941	2.20320958	1.95715617	0.95102343	4.1427865	29.68218
3573	0.7862694	1.9006962	7.1982763	13.1059969	2.21344613	0.1575264	0.17230357	2.2027953	2.03109502	0.94618331	4.169762	29.98394
3574	0.8402808	1.8526688	7.3196499	12.7257435	2.2046906	0.1568531	0.17157233	2.20107789	2.10180907	0.94117869	4.1961351	29.81402
3575	1.0007623	1.7906629	7.194797	12.117752	2.1961857	0.1561955	0.1708615	2.19856652	2.16884029	0.93595081	4.2214851	29.16445
3576	1.1606732	1.7156224	6.8312349	11.3066811	2.18727554	0.155516	0.17012037	2.19604527	2.23170421	0.93042917	4.2453241	28.06706
3577	1.1419851	2.2948546	10.779245	9.52177565	2.24503426	0.1616157	0.17602079	2.20202904	1.44800171	0.98713362	3.9885449	29.26437
3578	1.0300189	2.3337532	9.6870428	10.5123881	2.23720654	0.1609812	0.17534511	2.2075748	1.53273824	0.98441286	4.018131	29.27861
3579	0.9209162	2.3275372	8.521196	11.4248273	2.22961345	0.1603622	0.17468899	2.21182039	1.61708034	0.98148272	4.0476884	29.13915
3580	0.8197838	2.2761785	7.4677805	12.2134575	2.22189238	0.159737	0.17402403	2.21501596	1.70053066	0.9783069	4.076978	28.98583
3581	0.8273902	2.1823299	6.6997901	12.8320149	2.21363542	0.1590821	0.17331847	2.21753226	1.78257402	0.97483838	4.1057513	28.9449
3582	0.8213434	2.0508904	6.7372757	13.2432952	2.20515717	0.1584159	0.17259691	2.21928626	1.86273739	0.97110708	4.13397	29.49868
3583	0.8042936	1.9344505	7.2594396	13.4225447	2.19702552	0.1577714	0.17190355	2.2199408	1.94060344	0.96717068	4.1616818	30.30106
3584	0.7934665	1.8939709	7.5703407	13.348532	2.18867792	0.1571157	0.17119461	2.22004956	2.01567129	0.96296616	4.1885043	30.63437

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3585	0.9536001	1.8385277	7.6316826	13.0205279	2.1803703	0.1564638	0.17048989	2.21954333	2.08753078	0.95852128	4.2143324	30.45909
3586	1.115168	1.7692833	7.4301963	12.4502712	2.1720067	0.1558098	0.16978179	2.21865842	2.15575103	0.9538211	4.2389173	29.77321
3587	1.2103843	2.2625106	12.110903	8.23913565	2.21005749	0.1607205	0.17423531	2.20762424	1.3424787	1.00014777	3.9779594	29.2132
3588	1.094279	2.3278878	11.169455	9.29583572	2.20445065	0.1602121	0.17372459	2.21450676	1.42730884	0.99834568	4.0080427	29.44743
3589	0.9821115	2.349354	10.075378	10.3277729	2.19735612	0.1596175	0.17309815	2.22104916	1.51234763	0.99616651	4.0375523	29.50298
3590	0.8737753	2.3248058	8.893487	11.2914736	2.19012828	0.1590165	0.17246244	2.22655241	1.59710345	0.99374698	4.066861	29.4007
3591	0.8294351	2.2550215	7.6825681	12.1439772	2.183423	0.1584479	0.17186925	2.23057554	1.68111899	0.99115548	4.0961124	29.15582
3592	0.8313467	2.1437832	6.9853737	12.8372738	2.17663241	0.1578757	0.17127037	2.23359115	1.76388906	0.98832575	4.1249526	29.26255
3593	0.8206982	1.9970109	7.190178	13.3301079	2.16985514	0.1573059	0.17067422	2.23559629	1.84494061	0.9852653	4.1532765	30.06734
3594	0.7918869	1.9309992	7.6944137	13.5750332	2.1615102	0.1566452	0.16995603	2.2382174	1.92364413	0.98179144	4.1802807	30.91998
3595	0.9061392	1.8836144	7.9573033	13.5762396	2.15467962	0.1560749	0.16935778	2.23869199	1.99983241	0.97825135	4.2070172	31.28277
3596	1.0686683	1.8203701	7.9502154	13.3006486	2.146356	0.1554179	0.16864359	2.24030658	2.07272944	0.97429679	4.2320228	31.09428
3597	1.2904211	2.21393	13.203562	6.91822489	2.16599194	0.1591825	0.17172952	2.21011781	1.23740014	1.01058858	3.9678615	28.87867
3598	1.1605479	2.3054458	12.494215	7.97115375	2.16089166	0.1587013	0.17125016	2.21934361	1.32152716	1.00950326	3.9978205	29.34352
3599	1.0457503	2.3544183	11.568615	9.05274868	2.15547945	0.158203	0.17074766	2.22752433	1.40649306	1.00817119	4.0276552	29.62016
3600	0.9338695	2.357603	10.476975	10.1237525	2.14941137	0.1576672	0.17019466	2.23495361	1.49180552	1.0065507	4.0571743	29.71907
3601	0.8329437	2.31402	9.2821905	11.1420458	2.14374588	0.1571569	0.16967469	2.24093244	1.57699008	1.00475715	4.0866552	29.6604
3602	0.8406621	2.2258729	8.043944	12.0594134	2.13807772	0.1566477	0.16915598	2.24577028	1.66155512	1.00274248	4.1158492	29.45508
3603	0.8288645	2.0984726	7.2927874	12.8160822	2.13084455	0.1560469	0.1685148	2.25095812	1.74490755	1.00032296	4.1439914	29.57361
3604	0.8110056	1.9645163	7.6770133	13.3865855	2.12508574	0.1555356	0.16799147	2.25389068	1.82674583	0.99784896	4.1721335	30.63774
3605	0.8582358	1.9248712	8.1513805	13.7174197	2.11860974	0.1549826	0.16741258	2.25673228	1.90644545	0.9950609	4.1992142	31.54865
3606	1.0224672	1.8694679	8.3594908	13.7859736	2.11195245	0.1544203	0.16682106	2.25913389	1.98357337	0.9920186	4.2252527	31.92668
3607	1.3701086	2.1502619	13.944655	6.33998717	2.11194979	0.1569318	0.16841906	2.21034719	1.13373284	1.0183631	3.978753	28.95119
3608	1.2376706	2.2664712	13.544006	6.62938597	2.10760935	0.1564947	0.16799231	2.22180059	1.21640644	1.0179935	3.9884111	28.94249
3609	1.11169	2.3425701	12.878456	7.69047981	2.10359685	0.1560785	0.16759292	2.23183122	1.30049773	1.01745404	4.0176529	29.46004
3610	0.9966165	2.3740076	11.975976	8.79333567	2.09882717	0.1556185	0.16713481	2.2411727	1.3855651	1.01662403	4.0473824	29.78281
3611	0.8854808	2.3581269	10.892796	9.9010452	2.09428677	0.1551734	0.16669607	2.24914974	1.47112194	1.01560815	4.0770737	29.92866
3612	0.8436095	2.2957691	9.6853885	10.9661035	2.08877058	0.1546711	0.16618115	2.2568005	1.55665377	1.01426754	4.1061721	29.90624
3613	0.8413993	2.1897817	8.4233855	11.9425536	2.08363298	0.1541928	0.1656978	2.26306804	1.64169399	1.01275493	4.1350696	29.73842
3614	0.8285446	2.0458515	7.6189786	12.7821799	2.07895928	0.1537442	0.16525274	2.26784655	1.72577455	1.0110821	4.1636708	29.88853
3615	0.8101098	1.9623087	8.1967351	13.4249082	2.0732378	0.1532339	0.16472562	2.27284752	1.80830667	1.00906209	4.1911818	31.221
3616	0.9748837	1.9152185	8.633722	13.8396265	2.06798821	0.1527531	0.16423721	2.27653053	1.88891235	1.00687757	4.2180522	32.18071
3617	1.4485937	2.0725699	14.251764	6.46388421	2.04875753	0.1540005	0.16435379	2.20835293	1.05746596	1.02353009	4.0789192	29.40227
3618	1.3200109	2.2114185	14.214386	6.42474831	2.04560085	0.153635	0.16401458	2.22174819	1.11291492	1.02390397	4.0946781	29.41003
3619	1.1818382	2.3137627	13.880445	6.47747873	2.04241217	0.1532686	0.16367389	2.23401531	1.19538201	1.02407382	4.0326563	29.16099
3620	1.0619083	2.3733251	13.262692	7.39888546	2.03914351	0.1528989	0.16332837	2.24514936	1.27940613	1.02403322	4.0374949	29.56389
3621	0.9471054	2.3861117	12.393228	8.51891777	2.03574955	0.1525229	0.16297422	2.25517504	1.36453495	1.02377578	4.0673678	29.9385

Darden Solar
1hr CO - CAAQS - Operational

					Operational							
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3622	0.8483712	2.351123	11.317579	9.65690637	2.03139045	0.1520894	0.1625441	2.2648774	1.45028115	1.02319787	4.0967053	30.12418
3623	0.8518545	2.2695812	10.104874	10.7697415	2.02738595	0.1516788	0.16214366	2.27316589	1.53615811	1.02245546	4.125928	30.14615
3624	0.844324	2.1458161	8.8209726	11.810057	2.02382135	0.1512965	0.16178004	2.27991494	1.62169495	1.02156029	4.1549308	30.02221
3625	0.8237349	1.9963857	8.082968	12.7230548	2.02014211	0.1509085	0.16140821	2.28571282	1.70638646	1.02044186	4.1833598	30.31424
3626	0.9261817	1.9571311	8.7521455	13.4444669	2.01506583	0.1504367	0.16092654	2.29235607	1.78963171	1.01893246	4.2104501	31.81935
3627	1.5247006	1.9822393	14.081454	8.33017681	1.97731897	0.1504274	0.15959095	2.20424576	1.10074886	1.02613228	4.181017	31.23379
3628	1.4007262	2.141385	14.422271	7.71992838	1.97510876	0.1501212	0.1593216	2.21968274	1.07947005	1.02721012	4.2136152	30.99162
3629	1.2661727	2.2681201	14.471936	7.12019111	1.97335979	0.1498445	0.15909076	2.2337098	1.09211629	1.02814588	4.1396405	30.39467
3630	1.129601	2.3552221	14.210804	6.66730213	1.97124556	0.1495468	0.15883172	2.24686479	1.17434115	1.02884236	4.0672244	29.70376
3631	1.0114734	2.3971841	13.645991	7.09816634	1.96853945	0.1492139	0.1585266	2.25936031	1.25826523	1.02926965	4.0573847	29.65618
3632	0.8974637	2.3908054	12.811594	8.23009752	1.96579869	0.1488799	0.15822	2.27075637	1.34341477	1.02949291	4.0871142	30.07957
3633	0.8600847	2.3360101	11.755306	9.39552444	1.96293261	0.1485394	0.15790478	2.28113997	1.42932032	1.02950039	4.1166046	30.31384
3634	0.8581638	2.2354136	10.542099	10.5531983	1.96047979	0.1482259	0.15762407	2.2899594	1.51550883	1.02936045	4.1459612	30.38194
3635	0.8441667	2.0946067	9.2383903	11.6541346	1.95821359	0.147925	0.15735956	2.29739858	1.60150012	1.02904319	4.1749735	30.30072
3636	0.876412	1.9960378	8.698454	12.6385482	1.95528886	0.1475847	0.15704329	2.30457376	1.68675899	1.02843751	4.2030966	30.8645
3637	1.5979414	1.8808696	13.440158	10.2962901	1.89877255	0.1462674	0.15420734	2.19808699	1.13914847	1.02620492	4.2851515	32.68552
3638	1.4803005	2.0574611	14.13715	9.70650277	1.89754347	0.146025	0.15401227	2.21544012	1.1207136	1.02798885	4.3248738	32.83271
3639	1.3471973	2.2067622	14.569693	9.08732552	1.89621841	0.1457776	0.15381089	2.231938	1.1006381	1.02956448	4.2499523	32.5687
3640	1.2046708	2.320248	14.701613	8.44763518	1.89475472	0.1455227	0.15359962	2.24754702	1.07896128	1.03092646	4.1869361	31.99274
3641	1.0784809	2.3904508	14.528836	7.8497282	1.89455209	0.1453479	0.15349167	2.26089482	1.15331386	1.03225533	4.1131909	31.23706
3642	0.9606479	2.413626	14.027844	7.20225014	1.89294176	0.1450861	0.15327114	2.27439686	1.23708288	1.03321032	4.0774084	30.15055
3643	0.8659529	2.3873915	13.237108	7.92908512	1.89119812	0.1448174	0.15304136	2.28691907	1.32221599	1.03395167	4.1071283	30.21427
3644	0.8743405	2.3122617	12.21302	9.11857639	1.89070755	0.1446276	0.15291384	2.29684588	1.40824944	1.03466417	4.1371638	30.50606
3645	0.862263	2.1933556	10.998137	10.316106	1.88882528	0.1443525	0.15267521	2.30721761	1.49470877	1.03499853	4.1662622	30.61446
3646	0.8367789	2.0368707	9.6756985	11.4703032	1.88681769	0.1440708	0.15242775	2.31672619	1.58108235	1.03511603	4.1947964	30.57022
3647	1.474267	0.7142203	4.6255338	3.89123772	1.73830441	0.1167946	0.12992535	1.89456297	2.19865164	0.91463123	4.2366032	18.00794
3648	1.4526528	0.6910411	4.7862926	3.89331729	1.72740533	0.1160899	0.12911036	1.87814715	2.13610069	0.94474335	4.2146575	18.09846
3649	1.4977688	0.7516378	4.8227717	3.77602689	1.71635962	0.1153778	0.12828443	1.86058639	2.06879222	0.97467921	4.1879975	17.93452
3650	1.5063404	0.8894307	4.7799512	3.54747683	1.70536723	0.1146693	0.1274625	1.84156825	1.99721713	1.00436298	4.156652	17.56936
3651	1.4803138	1.0266983	4.503691	3.76103266	1.69464678	0.1139765	0.12666119	1.82021572	1.92192348	1.033722	4.1207452	17.40197
3652	1.4946841	0.7233077	4.7807191	3.97306213	1.81003091	0.1220898	0.13574854	1.93270505	2.27687497	0.86256714	4.2548387	18.33861
3653	1.443952	0.7048702	4.9216192	4.04173059	1.7991425	0.1213771	0.13492871	1.91860779	2.22076648	0.89296341	4.2356566	18.48765
3654	1.5032824	0.7109236	4.9569586	3.98430514	1.78857401	0.1206827	0.13413287	1.90226415	2.1595196	0.92327956	4.2121139	18.39326
3655	1.5212706	0.849063	4.9433841	3.8036745	1.77732834	0.1199517	0.13328653	1.88642872	2.09321652	0.95350171	4.183465	18.11691
3656	1.5038502	0.9889114	4.682802	3.68914886	1.76636528	0.1192368	0.13246144	1.86842896	2.02258821	0.98351128	4.1502547	17.64843
3657	1.5192404	0.7351933	4.9728646	4.19254073	1.87686242	0.127142	0.14126325	1.96619319	2.346773	0.84054253	4.2722806	18.8596
3658	1.4691521	0.7190779	5.0572778	4.16158313	1.8655181	0.126395	0.14040259	1.95534489	2.29754713	0.84051155	4.2554603	18.83452

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3659	1.5014774	0.694643	5.0942875	4.1725302	1.85445639	0.1256646	0.13956362	1.94278412	2.24271912	0.87104989	4.2343178	18.82292
3660	1.5334814	0.8078782	5.1126251	4.04967828	1.84367462	0.1249506	0.1387461	1.9282538	2.18263268	0.9015626	4.2087288	18.64718
3661	1.5250472	0.9494396	4.8701606	3.80220014	1.83256225	0.124219	0.13790375	1.91329339	2.11746646	0.93201548	4.1782248	18.07548
3662	1.5413305	0.7455231	5.1640398	4.71269313	1.93699398	0.1318419	0.14633079	1.99751999	2.40735748	0.85907298	4.2883071	19.70716
3663	1.5006642	0.7333923	5.1930031	4.24823987	1.92561233	0.131084	0.14546088	1.98880832	2.36564447	0.85691197	4.2740305	19.20318
3664	1.5023426	0.7124486	5.2382377	4.33424075	1.91451863	0.1303431	0.14461264	1.9786551	2.31794632	0.85446254	4.255489	19.25399
3665	1.5428595	0.7661988	5.2879248	4.27942142	1.90353957	0.1296093	0.14377345	1.96736187	2.26449598	0.85157406	4.2324627	19.15662
3666	1.5444045	0.9086827	5.0662333	4.0858628	1.89246186	0.1288709	0.14292732	1.95492567	2.20554855	0.87960315	4.2047031	18.66867
3667	1.5607665	0.7541787	5.3531233	5.22955155	1.98961243	0.1361345	0.15088678	2.02709673	2.45802462	0.87495638	4.3029472	20.53272
3668	1.5301195	0.7462763	5.3286111	4.71311704	1.97830543	0.1353719	0.15001518	2.02020828	2.42425963	0.8738497	4.2911663	19.9366
3669	1.5007589	0.7291145	5.4213132	4.46412988	1.96728905	0.1346263	0.14916547	2.0121561	2.38420081	0.87247277	4.2752066	19.71327
3670	1.5512298	0.7242235	5.4694859	4.48633462	1.9563793	0.1338879	0.1483246	2.00325262	2.33802253	0.87067708	4.2548196	19.7048
3671	1.5624728	0.8669247	5.2715309	4.35845841	1.94536025	0.1331443	0.14747573	1.9935018	2.28591627	0.86816249	4.2297565	19.28795
3672	1.577367	0.7610506	5.5389195	5.72472111	2.03399525	0.1399676	0.15487124	2.05532387	2.49829352	0.88826002	4.3162198	21.31658
3673	1.5573005	0.7575979	5.4637951	5.27348512	2.02288021	0.1392071	0.15400617	2.04995805	2.47281453	0.88816709	4.306906	20.74834
3674	1.5012388	0.7444953	5.6082705	4.69993977	2.01205045	0.1384637	0.1531632	2.0436925	2.44081021	0.88782739	4.29349	20.26566
3675	1.5572152	0.7216121	5.6576603	4.66391122	2.00132201	0.1377268	0.15232842	2.03686633	2.40239274	0.88708925	4.2757135	20.21369
3676	1.5750422	0.8242935	5.4867423	4.61328703	1.99003634	0.1369596	0.15145178	2.03016673	2.35753924	0.88503506	4.253041	19.91422
3677	1.5909616	0.7660375	5.7408231	6.17777406	2.06952656	0.1432945	0.15823095	2.0825781	2.52780617	0.89907791	4.3281537	22.05774
3678	1.5819967	0.7672333	5.6519842	5.82043065	2.0587208	0.1425429	0.15738103	2.07845511	2.51085401	0.89995279	4.3212496	21.58285
3679	1.5355917	0.7584471	5.7990177	5.30405613	2.04818964	0.141808	0.15655299	2.07367561	2.48722144	0.90060333	4.3103389	21.17327
3680	1.5607265	0.739387	5.8527973	4.80570722	2.0377518	0.1410795	0.15573274	2.06861531	2.45695921	0.90088	4.2951443	20.67692
3681	1.5828779	0.7814077	5.7124743	4.84292219	2.0259809	0.1402763	0.15481085	2.06522003	2.41970647	0.8987489	4.274652	20.50881
3682	1.6013901	0.7690502	5.9519234	6.56737614	2.09571048	0.1460736	0.16092065	2.10919361	2.54633037	0.9075126	4.3387679	22.7281
3683	1.6039975	0.7750623	5.897664	6.33228343	2.0853233	0.1453378	0.1600945	2.10606825	2.53804721	0.90930721	4.3342354	22.42304
3684	1.567905	0.7708312	5.9930256	5.90436929	2.07520539	0.1446185	0.15928961	2.10250093	2.52300506	0.91089993	4.3257822	22.06349
3685	1.5616863	0.7558903	6.0540996	5.32078467	2.06517013	0.143905	0.15849188	2.09890592	2.50119462	0.91214227	4.3131311	21.50266
3686	1.5943515	0.7382793	5.9479016	5.03924425	2.05376982	0.1431146	0.15759019	2.09733088	2.47218429	0.91101957	4.2952686	21.06365
3687	1.6085099	0.8190839	6.1545789	6.87271697	2.11217641	0.1482699	0.16290372	2.13544725	2.5537539	0.91366449	4.34812	23.28946
3688	1.6231042	0.7809744	6.1417762	6.7857123	2.10231711	0.1475565	0.16210957	2.13312276	2.55418907	0.91633398	4.3458824	23.18668
3689	1.5979428	0.7815117	6.189197	6.47818525	2.0927191	0.1468596	0.16133624	2.13052933	2.54785738	0.91882187	4.3398389	22.91263
3690	1.5600266	0.7709699	6.2627272	5.97577585	2.0831904	0.1461677	0.16056923	2.12812771	2.53469594	0.92098288	4.3296932	22.45874
3691	1.6034216	0.7436088	6.1951358	5.32489982	2.07227533	0.1453975	0.15969595	2.12807926	2.51420814	0.92082906	4.3144125	21.70266
3692	2.689497	4.6657282	3.9530223	2.51262824	0.6177922	0.05674	0.05193462	0.8832071	0.9055653	1.86652953	9.20408	20.32328
3693	3.1370204	4.8776097	3.3381708	3.03183817	0.6247241	0.0571381	0.05245522	0.8492325	0.91259869	1.86891594	9.0833451	20.83832
3694	3.1141971	4.9255598	3.6553145	3.51112169	0.6311841	0.0574971	0.05293584	0.8107938	0.9190783	1.87120835	8.9646279	20.7159
3695	2.890822	4.5424697	3.9243975	2.43616805	0.58279678	0.0543135	0.04918642	0.85785518	0.88478668	1.84898184	9.3926601	20.52108

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3696	2.7682407	4.8170049	3.3366604	2.9688472	0.58949939	0.05471	0.0496925	0.82324186	0.89304411	1.85113645	9.2812773	20.53835
3697	3.0963008	4.9936603	3.3607168	3.43303251	0.59636197	0.0551161	0.05021163	0.78446997	0.90100857	1.85336049	9.1628565	20.89698
3698	3.1496818	4.3555057	3.8938612	2.39347288	0.54845188	0.0518645	0.04646958	0.83319141	0.85909476	1.82552048	9.5752255	20.69655
3699	2.7029502	4.7154632	3.3347155	2.90946215	0.55519182	0.0522801	0.04698387	0.7980343	0.86881132	1.82748387	9.4692454	20.48125
3700	3.0648767	4.9893359	3.0802228	3.35810267	0.56209173	0.0527056	0.04751099	0.75894007	0.8782199	1.8295199	9.3559214	20.97703
3701	3.4087335	4.1112855	3.8615185	2.3523214	0.51491482	0.0494074	0.04379798	0.80917427	0.82821801	1.79537524	9.7513554	20.79735
3702	2.6261581	4.545821	3.3304217	2.85233796	0.52164409	0.049839	0.04431647	0.77352675	0.83942013	1.7971079	9.6511032	20.32729
3703	3.019802	4.9106295	2.8147711	3.28613623	0.528536	0.05028	0.0448476	0.7341626	0.85031928	1.79891106	9.5432584	20.95221
3704	8.8071448	4.2851029	2.114092	1.32424607	0.82107815	0.0702253	0.06729212	0.87919287	1.47859049	1.02302162	12.495516	29.10609
3705	9.544407	4.3421538	1.9829151	1.277853	0.83247579	0.0701024	0.06799811	0.9060704	1.47971664	1.01775742	11.583875	29.01208
3706	10.322201	4.4060766	1.8640931	1.48726834	0.84350551	0.0699475	0.06867274	0.92760683	1.48086279	1.0123661	11.677233	29.96497
3707	11.064513	4.4505314	1.6941829	1.6948774	0.85351677	0.0697158	0.06926342	0.94347291	1.48197178	1.00673229	11.768353	30.85455
3708	11.804138	4.4919068	1.4885267	1.89013167	0.8629015	0.0694383	0.06980296	0.95341455	1.48307863	1.00092864	10.851366	30.72407
3709	12.52605	4.527818	1.2640758	2.06190547	0.8715957	0.0691125	0.07028652	0.95730321	1.48418119	0.99494767	10.90198	31.53168
3710	7.0945418	4.212218	2.0415977	1.28337185	0.78514425	0.0697116	0.06485683	0.87530224	1.42521518	0.98894532	11.393669	26.12446
3711	7.8036124	4.2970791	1.9312698	1.32029355	0.79771498	0.0697148	0.06566866	0.90045147	1.4258833	0.98285859	11.501093	27.04636
3712	8.5630313	4.3907157	1.802907	1.52519116	0.80998445	0.0696862	0.06645356	0.92023489	1.42656641	0.97664688	11.601986	28.01532
3713	9.3415089	4.4758834	1.6278553	1.72528844	0.82152606	0.0695955	0.0671766	0.93435093	1.42722881	0.97023755	11.699226	28.98521
3714	10.127485	4.5522383	1.4212927	1.91019819	0.83232916	0.0694452	0.06783797	0.942588	1.42786834	0.96363273	10.821197	28.97229
3715	10.905169	4.6185833	1.1997745	2.06919063	0.84237508	0.0692363	0.06843643	0.94483735	1.42848429	0.95683456	10.878849	29.87043
3716	5.5685014	4.2094746	1.9693806	1.23927964	0.74660822	0.0688438	0.06216987	0.87120496	1.36036622	0.9513439	11.298715	24.39062
3717	6.0930276	4.2505194	1.8783941	1.36073718	0.76054934	0.0690021	0.06310712	0.89463084	1.36054986	0.94453932	11.410384	25.08576
3718	6.7793723	4.2848536	1.7415984	1.56038388	0.77387991	0.0690991	0.06399029	0.91268794	1.36071207	0.93754674	11.51864	25.9269
3719	7.5259059	4.3267303	1.5625394	1.75232685	0.78690655	0.0691603	0.06484526	0.92509052	1.36088285	0.9304249	10.715638	25.91868
3720	8.2883068	4.4306421	1.3559182	1.92645882	0.79896539	0.069138	0.06561795	0.93166456	1.36100146	0.92306698	10.783005	26.85244
3721	9.0768597	4.5323611	1.1380206	2.07247662	0.81039503	0.0690608	0.06633699	0.93232997	1.36110079	0.91553708	10.84647	27.80006
3722	5.6461614	4.3086754	1.9178846	1.20421223	0.7069311	0.0677111	0.05934676	0.86686742	1.28468099	0.91065424	11.192103	24.3362
3723	5.7605857	4.3678818	1.8246146	1.3990066	0.72157074	0.0679834	0.06035618	0.88860653	1.28431085	0.90309656	11.311375	24.6442
3724	5.888142	4.4370848	1.680627	1.5926852	0.73600508	0.0682212	0.06134394	0.90496402	1.28394071	0.89541925	11.424747	24.96386
3725	6.0127335	4.5062025	1.4983007	1.77596329	0.75000219	0.068408	0.06229129	0.91569268	1.28355628	0.88758704	10.663848	24.40032
3726	6.4760017	4.5605059	1.292462	1.93895357	0.76324478	0.068521	0.06317256	0.92064521	1.28313683	0.87955828	10.736761	24.9883
3727	7.2048816	4.6065817	1.0786689	2.07191274	0.77585017	0.0685728	0.06399828	0.91977117	1.28269095	0.87135968	10.806356	25.82421
3728	5.5792899	4.236221	1.8735444	1.24406932	0.66610488	0.0662922	0.05638287	0.86230544	1.19935924	0.86712311	11.0779	23.94487
3729	5.6392628	4.3142702	1.7702418	1.4349445	0.68134972	0.0666808	0.05745858	0.88237855	1.19844961	0.8589042	11.203674	24.22108
3730	5.7906541	4.4037464	1.6199129	1.62205246	0.69646126	0.0670371	0.05851809	0.89706805	1.19752997	0.85057741	11.323759	24.58889
3731	5.9533245	4.4890034	1.4351471	1.79620177	0.71111157	0.067335	0.05953404	0.90615642	1.1965889	0.84209679	10.606339	24.12038
3732	6.1351962	4.5878056	1.2309654	1.94774642	0.7256019	0.0676019	0.0605321	0.90953094	1.19564068	0.83351576	10.682657	24.47248

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3733	6.2773588	4.6619423	1.0217086	2.06763762	0.73920175	0.0677805	0.06145189	0.90716294	1.19465745	0.82473604	10.758391	24.75348
3734	6.3280456	4.6092759	0.824844	2.11455592	0.71364704	0.0669563	0.05961358	0.88892589	1.10383003	0.77222544	10.763488	24.59236
3735	6.3395219	4.6240461	0.7869772	2.12514306	0.71633449	0.0669954	0.05979644	0.88669434	1.10353563	0.77034109	10.779342	24.63027
3736	6.3652486	4.6480652	0.7499502	2.13392391	0.71916323	0.0670455	0.05999067	0.88425614	1.10323838	0.7684717	10.79359	24.68991
3737	6.3909166	4.6721309	0.7137417	2.14088514	0.72197332	0.0670935	0.06018342	0.88160635	1.10294041	0.76659697	10.807666	24.74913
3738	6.4165247	4.6962432	0.6784063	2.14600408	0.72476741	0.0671394	0.06037449	0.87874597	1.10264101	0.76471797	10.82157	24.80796
3739	6.4289354	4.7117013	0.6777811	2.14927407	0.72739886	0.0671713	0.06055167	0.87566807	1.10234375	0.76281867	10.836631	24.84582
3740	6.3756611	4.5644505	0.815178	2.11063273	0.70596063	0.0667269	0.05906478	0.88619305	1.08398605	0.76228349	10.752376	24.55074
3741	6.389073	4.5801659	0.7776045	2.12068398	0.70868273	0.0667711	0.0592508	0.88391107	1.08367451	0.76038419	10.76847	24.5917
3742	6.4169513	4.6049501	0.7408774	2.12893161	0.71154081	0.0668258	0.0594484	0.88142443	1.08335724	0.75849771	10.782966	24.65442
3743	6.4447962	4.6297956	0.7049755	2.13536361	0.71438556	0.0668786	0.0596443	0.87872521	1.08303998	0.75660802	10.797291	24.71678
3744	6.4726077	4.6547025	0.6699507	2.13995999	0.7172143	0.0669296	0.05983874	0.87581736	1.08272129	0.75471407	10.811443	24.77877
3745	6.4870381	4.6711364	0.676624	2.14271409	0.71987775	0.0669664	0.06001929	0.87269398	1.08240617	0.75280088	10.826753	24.81981
3746	6.4095341	4.5115814	0.8056	2.1065869	0.69821023	0.0664853	0.05850904	0.88346022	1.06395272	0.75229027	10.741074	24.48689
3747	6.4261947	4.5289845	0.7683277	2.11610359	0.70097766	0.0665354	0.05869948	0.8811288	1.0636233	0.75037815	10.757291	24.53284
3748	6.4561605	4.5544525	0.7319006	2.12382333	0.70386773	0.0665952	0.05890002	0.87859272	1.06328675	0.74847778	10.772027	24.59849
3749	6.4847812	4.5791794	0.6962986	2.12973144	0.70672847	0.0666516	0.05909782	0.87584505	1.06295091	0.74657101	10.786734	24.66181
3750	6.5133926	4.6039743	0.6663288	2.1338106	0.70957322	0.0667061	0.05929415	0.87288876	1.06261363	0.74466103	10.801259	24.72479
3751	6.531161	4.6221359	0.6754589	2.1360528	0.71228732	0.066749	0.05947933	0.86971989	1.06228137	0.74273609	10.816684	24.77095
3752	6.4267439	4.4494436	0.796098	2.10242243	0.69037452	0.0662292	0.05794425	0.88072441	1.04375289	0.74224898	10.729857	24.39694
3753	6.4506469	4.4707498	0.759147	2.1114059	0.6932246	0.0662888	0.05814227	0.87834554	1.04340347	0.74032938	10.745788	24.45369
3754	6.4772148	4.4936424	0.7229944	2.11860441	0.69609067	0.0663486	0.05834112	0.87575804	1.04305191	0.73840979	10.761308	24.51407
3755	6.5037706	4.5165684	0.6876804	2.12399663	0.69893808	0.0664064	0.0585385	0.87295995	1.04269963	0.73648592	10.776646	24.57408
3756	6.5303105	4.5395263	0.6652251	2.12756522	0.7017695	0.0664622	0.05873441	0.86995422	1.04234735	0.73455778	10.791831	24.63372
3757	6.5540669	4.5608499	0.6742672	2.1292982	0.70455559	0.0665135	0.05892632	0.86674284	1.04199507	0.73262536	10.807112	24.68883
3758	6.432456	4.381527	0.7866986	2.09813664	0.68250948	0.0659635	0.05737546	0.87798861	1.02340586	0.73216923	10.718191	24.28908
3759	6.4622685	4.405746	0.7500608	2.10659223	0.68542888	0.0660312	0.05757979	0.87556326	1.02303715	0.73024216	10.733978	24.35445
3760	6.4866582	4.4269322	0.7141883	2.11327351	0.68827896	0.0660925	0.05777822	0.87292435	1.02267129	0.72830547	10.750129	24.41149
3761	6.5096041	4.4472907	0.6791555	2.11815384	0.69109971	0.0661503	0.05797392	0.87007484	1.02230615	0.72636451	10.766261	24.46603
3762	6.5338537	4.4683903	0.6641173	2.12121587	0.69392046	0.0662074	0.0581692	0.86702067	1.02193887	0.72442142	10.782096	24.5221
3763	6.5636756	4.4927466	0.6730714	2.12244628	0.69677853	0.0662671	0.05836763	0.86376677	1.02156802	0.72247939	10.797224	24.5861
3764	6.4253229	4.381135	0.7773952	2.09373089	0.67460712	0.0656872	0.05680162	0.8752528	1.00293521	0.72205637	10.706209	24.2354
3765	6.4609728	4.3919981	0.7410694	2.10166392	0.67759317	0.0657631	0.05701226	0.87278099	1.00254649	0.72011968	10.721853	24.29305
3766	6.4830976	4.3996219	0.7054767	2.10783197	0.68042991	0.0658254	0.05721007	0.87009066	1.00216849	0.71816911	10.738645	24.33483
3767	6.505069	4.407183	0.6707359	2.11220307	0.68325066	0.0658858	0.05740619	0.86719271	1.00178978	0.71621426	10.755293	24.37603
3768	6.5268845	4.4146801	0.6630122	2.11476254	0.68605542	0.0659443	0.05760104	0.8640891	1.00141035	0.71425728	10.771778	24.41665
3769	6.5627971	4.4256392	0.671881	2.11549705	0.68898281	0.0660121	0.05780579	0.86079367	1.00101948	0.71230777	10.786753	24.47313

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3770	6.4094168	4.4430622	0.7682051	2.08920516	0.66671008	0.0654037	0.05622673	0.87251996	0.98235881	0.71191574	10.693529	24.23443
3771	6.4467531	4.4548385	0.7321699	2.09662229	0.66972013	0.0654843	0.0564399	0.86999871	0.98195366	0.70996944	10.709412	24.29485
3772	6.4706601	4.4632354	0.6968772	2.10227845	0.67258354	0.0655515	0.05664044	0.86726093	0.98156136	0.70800818	10.726453	24.33937
3773	6.4944312	4.4715737	0.6624403	2.10614432	0.67543095	0.0656165	0.0568395	0.8643165	0.98116764	0.70604372	10.74334	24.38333
3774	6.5180637	4.4798466	0.6619351	2.10820656	0.67826236	0.0656796	0.05703709	0.86116741	0.98077392	0.70407712	10.760074	24.42672
3775	6.5557625	4.4917442	0.6707066	2.10845184	0.68121642	0.0657522	0.05724479	0.8578275	0.98036662	0.702118	10.775297	24.48611
3776	6.3807787	4.4967538	0.7591083	2.08456479	0.65878106	0.06511	0.05564721	0.86978515	0.97685815	0.70175053	10.680534	24.22722
3777	6.4196814	4.5094245	0.723365	2.09147002	0.6618151	0.0651952	0.05586311	0.86721545	0.97819651	0.69979355	10.696656	24.29203
3778	6.4453001	4.5185946	0.6883696	2.09661963	0.66469983	0.065267	0.05606618	0.8644312	0.97949272	0.69782375	10.713936	24.34091
3779	6.4708014	4.5277061	0.654234	2.09998426	0.66757391	0.0653366	0.05626798	0.86144129	0.98077964	0.69585074	10.731071	24.38926
3780	6.4961815	4.5367562	0.6608526	2.10155327	0.67043198	0.0654044	0.05646831	0.85824672	0.98205727	0.6938756	10.748054	24.43704
3781	6.5355494	4.5495709	0.6695295	2.10131465	0.67341003	0.0654816	0.05667852	0.8548633	0.98335919	0.69190686	10.763517	24.50093
3782	6.3395686	4.5418871	0.7501035	2.0798111	0.6508227	0.0648059	0.05506369	0.86705132	0.98128554	0.69156503	10.667223	24.20845
3783	6.3799069	4.5554257	0.7146522	2.08620845	0.65387807	0.0648958	0.05528191	0.86443416	0.98258032	0.68959843	10.683594	24.27572
3784	6.4071573	4.5653623	0.679954	2.09085548	0.6567868	0.0649719	0.0554875	0.86160245	0.98383294	0.68762009	10.701112	24.32715
3785	6.434309	4.5752429	0.6506761	2.09372556	0.6596822	0.0650464	0.05569182	0.85856607	0.98507627	0.6856396	10.718497	24.37807
3786	6.4613581	4.5850635	0.6597675	2.09480667	0.66256427	0.0651188	0.05589489	0.855328	0.98631103	0.68365698	10.735719	24.42845
3787	6.5022643	4.5987714	0.6683484	2.09408948	0.66556632	0.0652005	0.05610784	0.85190107	0.98756936	0.68168077	10.75143	24.49492
3788	6.286021	4.578189	0.741192	2.07494544	0.64284302	0.0644919	0.05447618	0.8643165	0.98551358	0.68136351	10.653616	24.16799
3789	6.3276551	4.592562	0.7060313	2.08084022	0.64591439	0.064586	0.05469671	0.86165189	0.98676549	0.67938837	10.670216	24.23752
3790	6.3564478	4.6032544	0.6716291	2.0849887	0.64884711	0.064667	0.05490482	0.85877371	0.98797523	0.67740361	10.687983	24.29141
3791	6.3851605	4.6138949	0.6496816	2.08736687	0.65176384	0.0647459	0.05511167	0.85569284	0.98917569	0.67541671	10.705607	24.3448
3792	6.4137906	4.6244767	0.6586784	2.08796675	0.65466991	0.064823	0.05531705	0.85241027	0.99036757	0.67342768	10.723077	24.39769
3793	6.4560965	4.639047	0.6671647	2.08677633	0.65769328	0.0649092	0.05553253	0.84893984	0.99158375	0.671444	10.739018	24.46657
3794	6.2204412	4.605434	0.7323712	2.06997047	0.63483934	0.0641681	0.05388508	0.86158169	0.98954512	0.67115023	10.639693	24.1059
3795	6.2632284	4.6206068	0.697501	2.07536536	0.63792937	0.0642666	0.05410772	0.85886961	0.99075486	0.66916868	10.656532	24.17754
3796	6.2934635	4.6320391	0.6633948	2.0790206	0.64088076	0.064352	0.05431815	0.85594595	0.99192245	0.66717858	10.674538	24.23376
3797	6.3236399	4.6434235	0.6486845	2.08091354	0.64381882	0.0644356	0.05452731	0.8528196	0.99308075	0.66518528	10.692401	24.28951
3798	6.3537523	4.6547531	0.6575866	2.08103618	0.64674621	0.064517	0.05473543	0.84949353	0.99423118	0.66319091	10.710111	24.34478
3799	6.3973113	4.6701473	0.6659782	2.07937919	0.64978825	0.0646077	0.05495301	0.84598058	0.9954052	0.66120081	10.7263	24.41591
3800	8.150414	6.7219562	0.6305522	1.98366166	0.51271527	0.0581705	0.04462938	0.82266445	1.0287679	0.52139614	10.383019	27.73102
3801	8.1693701	6.7357933	0.6110029	1.98316043	0.51590661	0.0583281	0.0448718	0.81940956	1.02944316	0.51942847	10.403291	27.77994
3802	8.1881515	6.7495025	0.6198971	1.9810342	0.51906596	0.0584811	0.04511084	0.81596484	1.03010412	0.51746508	10.423831	27.82861
3803	8.2063371	6.7627864	0.628286	1.97729098	0.52213732	0.0586241	0.04534231	0.81232831	1.03073579	0.51550703	10.445328	27.87699
3804	8.224672	6.7761769	0.6361737	1.97192675	0.52521669	0.0587668	0.045574	0.80850787	1.03136317	0.51355005	10.466575	27.92519
3805	8.2430722	6.7896168	0.6435349	1.96495353	0.52829072	0.0589076	0.04580505	0.8045065	1.03198484	0.51159413	10.487689	27.97318
3806	8.261539	6.8031034	0.6503468	1.95638463	0.53135942	0.0590469	0.04603547	0.80032616	1.03259936	0.50964035	10.508679	28.02097

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3807	8.29211	6.8553486	0.6229338	1.97743761	0.50479691	0.0577124	0.04401409	0.81995534	1.03022345	0.51162938	10.364458	27.97545
3808	8.3113154	6.8695016	0.6101711	1.97650581	0.50798558	0.0578731	0.04425692	0.81665893	1.03086941	0.50967133	10.384931	28.02508
3809	8.3302355	6.8834454	0.618976	1.973961	0.5111316	0.0580284	0.04449576	0.81317268	1.03149822	0.50771648	10.405816	28.07441
3810	8.3486863	6.8970519	0.6272822	1.96980719	0.51421096	0.0581759	0.0447287	0.80949759	1.03210274	0.50576805	10.427398	28.12341
3811	8.3672931	6.9107704	0.6350873	1.96404305	0.51729832	0.0583228	0.04496207	0.80563958	1.0327044	0.50382068	10.448713	28.17223
3812	8.385872	6.9244743	0.6423631	1.95668457	0.52037236	0.0584674	0.04519375	0.80160063	1.03329676	0.50187544	10.470046	28.22083
3813	8.4045161	6.9382261	0.6490911	1.94774509	0.52344372	0.05861	0.04542501	0.79738372	1.0338827	0.49993128	10.491256	28.26923
3814	8.4197423	6.980444	0.6153474	1.97113758	0.4968119	0.0572378	0.04339101	0.8172403	1.03151752	0.5019342	10.346997	28.1985
3815	8.4391183	6.9948704	0.6093033	1.96978186	0.49999524	0.0574018	0.04363405	0.81390236	1.03213418	0.49998576	10.367681	28.24873
3816	8.458373	7.0092074	0.6180295	1.96681981	0.50315458	0.0575621	0.043875	0.81037656	1.03273941	0.49804052	10.388498	28.29867
3817	8.477309	7.0233112	0.6262611	1.96225675	0.50627394	0.057717	0.04411194	0.8066639	1.03332749	0.49609956	10.409746	28.34829
3818	8.4963144	7.0374669	0.6339915	1.95609936	0.50938796	0.0578704	0.04434846	0.80277029	1.03390843	0.49415967	10.43086	28.3977
3819	8.5151905	7.051532	0.6411887	1.94835829	0.51248065	0.0580202	0.04458267	0.79869674	1.03447864	0.49364799	10.452117	28.44827
3820	8.5339333	7.0655051	0.647834	1.93905222	0.51555202	0.0581663	0.04481456	0.79444423	1.03503671	0.49400478	10.473546	28.49945
3821	8.5335561	7.0973932	0.6078476	1.9647549	0.48887487	0.0567583	0.04276982	0.81452526	1.03268296	0.49230844	10.329144	28.39914
3822	8.5530187	7.1120461	0.6084355	1.96297794	0.49205021	0.0569251	0.04301308	0.81114579	1.03327104	0.49131606	10.350029	28.45076
3823	8.5724467	7.1266738	0.6170777	1.9596053	0.49521223	0.0570897	0.04325528	0.80758143	1.03385126	0.49254559	10.370923	28.50437
3824	8.5917347	7.1412001	0.6252347	1.954641	0.49835558	0.0572509	0.04349517	0.80383219	1.03441933	0.49357963	10.39196	28.55747
3825	8.6112	7.1558531	0.6328931	1.94809302	0.50150692	0.0574114	0.04373569	0.79990299	1.03498384	0.49470019	10.412729	28.61052
3826	8.6303147	7.1702541	0.6400129	1.93997736	0.50461828	0.0575663	0.043972	0.79579384	1.03553119	0.49543299	10.43392	28.66278
3827	8.6490722	7.1844032	0.6465756	1.93031003	0.50768431	0.0577157	0.04420453	0.79150673	1.03606139	0.49576521	10.455559	28.71429
3828	8.6328489	7.2056454	0.6004278	1.95828824	0.48097517	0.056273	0.04215011	0.81180923	1.03371907	0.49088343	10.311052	28.58438
3829	8.6523102	7.2204744	0.607561	1.95609803	0.48414252	0.0564428	0.04239337	0.80838922	1.03427928	0.49218987	10.332137	28.63862
3830	8.6718368	7.235354	0.6161219	1.95231881	0.4873072	0.0566114	0.04263662	0.80478532	1.03483449	0.4934899	10.353098	28.69265
3831	8.6914314	7.2502842	0.6242042	1.94695858	0.49047454	0.0567785	0.04287925	0.80100047	1.03538327	0.49478351	10.373916	28.74646
3832	8.7110927	7.2652638	0.631784	1.94002802	0.49363922	0.0569441	0.04312166	0.79703568	1.03592634	0.49606965	10.394609	28.80006
3833	8.7303807	7.2799727	0.6388279	1.93154311	0.49676391	0.0571042	0.04336029	0.79289193	1.03645225	0.49696696	10.415732	28.85286
3834	8.7490648	7.2942484	0.6453078	1.92151985	0.49982727	0.057257	0.04359323	0.78857021	1.03695458	0.49727247	10.437582	28.90454
3835	8.6473645	7.7147401	0.5846684	1.88279586	0.3936439	0.0503806	0.03518934	0.78320835	1.03671306	0.50148234	10.067871	28.83695
3836	8.6604205	7.7274842	0.592996	1.87707437	0.39662729	0.0505767	0.0354265	0.7794502	1.03696888	0.5023273	10.091375	28.88403
3837	8.6734831	7.7402508	0.6008824	1.86988519	0.39961867	0.0507718	0.03566344	0.77551903	1.03721969	0.50316372	10.114784	28.93086
3838	8.6868004	7.7532748	0.6083115	1.86125365	0.40262871	0.0509677	0.03590228	0.77141977	1.0374705	0.50420096	10.137782	28.97782
3839	8.7001216	7.7663215	0.6152567	1.85118506	0.40564409	0.0511623	0.0361409	0.76715342	1.0377163	0.5052318	10.160674	29.02452
3840	8.7134455	7.7793908	0.6217007	1.8397021	0.4086648	0.0513562	0.03637974	0.76272294	1.03795639	0.50625515	10.183452	29.07096
3841	8.7259096	7.7916629	0.6275955	1.82678344	0.41163218	0.0515426	0.03661352	0.7581224	1.03817005	0.50653289	10.207224	29.11578
3842	8.7382564	7.8038284	0.6329491	1.8124944	0.41459424	0.0517267	0.03684668	0.75336168	1.03837584	0.50668778	10.231044	29.16013
3843	8.7504792	7.8158805	0.6377454	1.79686697	0.41755362	0.0519092	0.03707899	0.74844475	1.03857306	0.50671449	10.25494	29.20402

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3844	8.5521762	7.6922621	0.5838925	1.87565333	0.38645339	0.0498467	0.03460667	0.78052099	1.03622574	0.50218416	10.045992	28.69381
3845	8.564491	7.7047435	0.5921482	1.86958526	0.38943411	0.0500464	0.03484403	0.77672824	1.03646083	0.50321499	10.069353	28.73988
3846	8.5768031	7.7172436	0.5999626	1.86206015	0.39242016	0.0502453	0.03508182	0.77276444	1.0366902	0.50423728	10.092618	28.78568
3847	8.5889913	7.7296477	0.607309	1.853086	0.39540354	0.0504423	0.03531876	0.76862959	1.036911	0.50514741	10.115932	28.83102
3848	8.6010554	7.7419545	0.614169	1.84268149	0.39838692	0.0506371	0.03555528	0.76432665	1.03712322	0.50594537	10.139302	28.8759
3849	8.6131196	7.7542786	0.6205263	1.83087593	0.40137297	0.0508311	0.03579201	0.75986157	1.03732973	0.50673372	10.162567	28.92051
3850	8.6245866	7.7660335	0.6263451	1.81766133	0.4043217	0.0510195	0.03602496	0.75522939	1.03751623	0.50698261	10.186512	28.9639
3851	8.6359322	7.7776778	0.6316227	1.80309234	0.40726775	0.0512059	0.03625748	0.75043901	1.03769415	0.50710866	10.210523	29.00684
3852	8.6471526	7.7892047	0.6363457	1.78720097	0.41021114	0.0513905	0.03648916	0.7454934	1.0378635	0.50710546	10.234601	29.0493
3853	8.4430548	7.659089	0.583126	1.86847749	0.37935886	0.0493137	0.0340303	0.77783957	1.03561765	0.5032449	10.023291	28.52548
3854	8.4543258	7.6710265	0.591303	1.86205348	0.38232091	0.0495151	0.03426683	0.77401023	1.03582487	0.50425224	10.046815	28.57004
3855	8.4655861	7.6829787	0.5990387	1.85418444	0.38528563	0.0497157	0.03450335	0.77001084	1.03602637	0.50525209	10.070233	28.61431
3856	8.4763772	7.6944883	0.6062959	1.84485837	0.38822636	0.0499118	0.03473755	0.76583743	1.03621073	0.50582466	10.094168	28.65756
3857	8.4870457	7.705894	0.6130665	1.83411659	0.39116442	0.050106	0.03497113	0.76149791	1.03638651	0.50627972	10.118169	28.70035
3858	8.4977075	7.7173076	0.6193359	1.82198577	0.39410781	0.0502994	0.03520471	0.75699723	1.03655586	0.5067241	10.142085	28.74288
3859	8.5083626	7.7287319	0.6250854	1.80849523	0.39705653	0.0504915	0.03543828	0.75233637	1.03672021	0.50715567	10.161697	28.78093
3860	8.5188938	7.7400482	0.6302963	1.79366629	0.39999992	0.0506817	0.03567144	0.7475193	1.03687598	0.50746652	10.189772	28.82693
3861	8.5295329	7.7514939	0.634962	1.7775443	0.40295664	0.0508717	0.03590522	0.74255095	1.03702961	0.50787244	10.213392	28.86865
3862	8.3200989	7.6149048	0.5823555	1.86124165	0.37233098	0.048778	0.03345773	0.77515815	1.03487379	0.5042469	10.000389	28.33191
3863	8.3302835	7.6262544	0.5904552	1.85446705	0.37526904	0.048981	0.0336932	0.77129322	1.03505243	0.50523073	10.024056	28.37484
3864	8.3404494	7.6376147	0.5981123	1.84625942	0.3782151	0.0491833	0.03392867	0.76725823	1.03522607	0.50620815	10.047637	28.41751
3865	8.3498407	7.6481952	0.6052801	1.83658675	0.3811105	0.0493788	0.03415993	0.76304724	1.03537327	0.50644103	10.072203	28.45864
3866	8.3591095	7.6586611	0.6119627	1.82551171	0.3840059	0.0495721	0.03439035	0.75867114	1.03551118	0.50655105	10.096835	28.4993
3867	8.3682529	7.6690069	0.6181388	1.81305428	0.3869013	0.0497638	0.03462035	0.75413289	1.03564051	0.50653396	10.121554	28.53951
3868	8.3780389	7.6800593	0.6238216	1.79929313	0.38984469	0.0499595	0.03485455	0.74944435	1.03578271	0.50715246	10.145231	28.58052
3869	8.3879195	7.691241	0.6289739	1.78422291	0.39280141	0.050155	0.0350896	0.74460355	1.03592205	0.50787031	10.16864	28.62144
3870	8.3978908	7.702552	0.6335823	1.76787696	0.39577146	0.0503505	0.03532549	0.73961246	1.03605853	0.5086907	10.19179	28.66227
3871	8.1838777	7.5597988	0.5815784	1.85394049	0.36535909	0.0482389	0.03288852	0.77247672	1.03398774	0.50508545	9.9774393	28.11379
3872	8.1927372	7.5702993	0.5895927	1.8468073	0.36826249	0.0484419	0.03312146	0.76857224	1.0341328	0.50583748	10.001565	28.15471
3873	8.2015768	7.5808052	0.5971645	1.83825307	0.37116855	0.0486441	0.03335462	0.76450067	1.03427142	0.50657989	10.025605	28.19534
3874	8.209883	7.5907604	0.604255	1.82825914	0.37404529	0.0488411	0.03358462	0.76025607	1.03438932	0.50678392	10.050333	28.23483
3875	8.2180667	7.6005971	0.6108603	1.81687483	0.37692203	0.0490364	0.03381419	0.75584734	1.03449865	0.50686511	10.075138	28.27386
3876	8.2261263	7.6103097	0.6169604	1.80412413	0.3797961	0.0492298	0.03404314	0.75127745	1.03459869	0.50681704	10.100029	28.31243
3877	8.2348872	7.6208342	0.6225712	1.79009103	0.38272616	0.0494282	0.03427714	0.74656024	1.03471516	0.50751993	10.123706	28.35193
3878	8.2438267	7.6315973	0.6276582	1.77477287	0.38568022	0.0496273	0.03451261	0.74169373	1.03483163	0.50843433	10.146962	28.39149
3879	8.2527408	7.6423658	0.6321999	1.75818697	0.38863694	0.0498255	0.03474808	0.73667594	1.03494168	0.50934018	10.170122	28.43076
3880	8.0350525	7.4939205	0.5807892	1.84657002	0.35844319	0.0476962	0.03232204	0.76979233	1.03295521	0.50565481	9.9545947	27.87199

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3881	8.0424977	7.5034345	0.5887156	1.83907557	0.36129859	0.0478982	0.03255183	0.76584929	1.03306168	0.50606501	9.9793326	27.91069
3882	8.0499175	7.5129472	0.5961993	1.83017208	0.36416467	0.0480993	0.03278183	0.76173817	1.03316171	0.50646453	10.003994	27.9491
3883	8.0573093	7.5224559	0.6032192	1.81987554	0.36703341	0.0482997	0.03301204	0.75746292	1.03325675	0.50685015	10.024591	27.98324
3884	8.0645811	7.5318513	0.6097552	1.80820329	0.36990215	0.0484981	0.03324183	0.75302453	1.0333425	0.50711614	10.053231	28.02489
3885	8.0719209	7.5413547	0.6157953	1.79519265	0.37278422	0.0486968	0.03347246	0.74842992	1.03342538	0.50747827	10.077644	28.06242
3886	8.0796153	7.5513086	0.6213368	1.78089294	0.37570362	0.0488975	0.03370603	0.74368502	1.0335147	0.50826662	10.10132	28.10031
3887	8.087371	7.5613772	0.6263504	1.76531616	0.37863368	0.0490985	0.03394045	0.73878885	1.03360117	0.50915752	10.124748	28.13808
3888	8.0950934	7.5714458	0.6308202	1.74848764	0.38157173	0.0492984	0.03417508	0.73374437	1.0336812	0.51003987	10.148071	28.17555
3889	8.1636926	6.7617146	0.85419	1.94053058	0.48232689	0.056522	0.04228963	0.83724914	1.02557311	0.52480163	10.223413	27.63526
3890	8.1824287	6.7755424	0.8186906	1.95046852	0.48551557	0.056693	0.04253499	0.83530037	1.02626337	0.52283824	10.244804	27.68641
3891	8.2012368	6.7894195	0.7837059	1.95887479	0.48870691	0.0568626	0.04277992	0.83314989	1.02694721	0.52087591	10.266071	27.73734
3892	8.2205981	6.8036766	0.749333	1.96572137	0.49194624	0.0570358	0.04302886	0.83080364	1.02763961	0.51891145	10.286525	27.78822
3893	8.2403994	6.8182429	0.7156173	1.97098961	0.49522556	0.0572115	0.04328096	0.82826261	1.02833702	0.51694486	10.3063	27.83898
3894	8.2602486	6.8328546	0.6825828	1.97466352	0.49850755	0.0573858	0.04353284	0.82552384	1.02902728	0.51497933	10.325951	27.8895
3895	8.2906023	6.8853224	0.8449146	1.93730991	0.47450718	0.0560378	0.04167517	0.83485445	1.02709941	0.51504342	10.203122	27.85376
3896	8.3095118	6.8994181	0.8096458	1.94678795	0.47768785	0.0562118	0.04192053	0.83285722	1.02775894	0.51308857	10.224694	27.90546
3897	8.3284918	6.9135632	0.774905	1.95473431	0.48087119	0.0563843	0.04216568	0.83065929	1.02841276	0.51113479	10.246152	27.95696
3898	8.3478505	6.9279722	0.7407694	1.96112632	0.48408386	0.0565584	0.04241294	0.82826459	1.02906873	0.50917888	10.267065	28.00837
3899	8.3675797	6.9426425	0.7072924	1.96594532	0.48732319	0.0567341	0.04266251	0.82567512	1.02972755	0.50722296	10.287443	28.05969
3900	8.387365	6.9573608	0.6745045	1.96917532	0.49056519	0.0569083	0.04291186	0.82288988	1.03037994	0.50526705	10.307686	28.11077
3901	8.4043055	7.0011277	0.8357205	1.93398127	0.46673012	0.0555479	0.04106241	0.83245778	1.02848994	0.50534717	10.182581	28.05092
3902	8.4233056	7.0154461	0.800685	1.94300074	0.4699028	0.0557247	0.04130777	0.83041309	1.02912018	0.50340086	10.204336	28.10305
3903	8.4423749	7.0298151	0.7661855	1.95049252	0.47307547	0.0559001	0.04155292	0.8281677	1.0297447	0.50145563	10.225976	28.15499
3904	8.4616216	7.0443081	0.7322872	1.95643262	0.47625615	0.0560752	0.04179849	0.82572455	1.03036565	0.49951147	10.247357	28.20676
3905	8.4811509	7.0590038	0.6990501	1.96080505	0.47946082	0.0562507	0.04204553	0.82308762	1.03098589	0.49756623	10.268337	28.25843
3906	8.5007429	7.0737487	0.6665101	1.96359648	0.48266282	0.056425	0.04229236	0.82025591	1.0316004	0.49562314	10.289183	28.30987
3907	8.5041902	7.1086535	0.8266077	1.93054465	0.45899838	0.0550528	0.04045153	0.83005913	1.02974756	0.49571607	10.161793	28.22566
3908	8.5230822	7.1230665	0.7917989	1.93911087	0.46214707	0.0552314	0.04069584	0.82796501	1.03034564	0.49378045	10.183872	28.27804
3909	8.5420423	7.1375289	0.7575366	1.94615075	0.46530108	0.0554086	0.04093994	0.82567116	1.03093801	0.49184697	10.205837	28.33021
3910	8.5611824	7.1521218	0.7238823	1.95164295	0.46846309	0.0555856	0.04118467	0.82318254	1.03152752	0.48991349	10.227534	28.38223
3911	8.5803877	7.1667628	0.6908851	1.9555728	0.47162777	0.0557611	0.04142918	0.82049716	1.0321106	0.48798107	10.249117	28.43405
3912	8.5996584	7.1814544	0.6585931	1.95792832	0.47479245	0.0559351	0.04167328	0.81761898	1.03268796	0.48847993	10.270575	28.48808
3913	8.5894805	7.2072798	0.8175615	1.92700405	0.45129065	0.0545507	0.03984087	0.82765554	1.03086798	0.48615655	10.141052	28.37688
3914	8.6079274	7.2215568	0.7829687	1.9351197	0.45440467	0.0547291	0.04008244	0.82551099	1.03142891	0.48466531	10.163724	28.42963
3915	8.6264382	7.2358818	0.7489304	1.94171167	0.45751602	0.0549061	0.04032401	0.82316771	1.03198412	0.48560855	10.186282	28.48459
3916	8.6452556	7.2504282	0.715516	1.94675996	0.46064871	0.0550837	0.04056685	0.82063064	1.03253933	0.48673339	10.208448	28.53969
3917	8.664377	7.2651958	0.6827788	1.9502499	0.46380272	0.0552619	0.04081115	0.81790176	1.03309454	0.48804196	10.230221	28.59491

Darden Solar
1hr CO - CAAQS - Operational

	Operational											
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
3918	8.683561	7.2800114	0.6507507	1.95217084	0.46695674	0.0554389	0.04105546	0.81498007	1.03364404	0.48934413	10.251871	28.64991
3919	8.6599353	7.2967466	0.8085967	1.92335947	0.44363623	0.0540435	0.03923252	0.82524898	1.03185907	0.4853885	10.120072	28.51253
3920	8.6778249	7.3108117	0.7742185	1.93102721	0.44670759	0.0542218	0.03947136	0.82305499	1.03238356	0.48603264	10.143337	28.56714
3921	8.6956425	7.3248314	0.7403988	1.93717527	0.44977096	0.0543977	0.03970956	0.82066129	1.03289876	0.48656568	10.164834	28.61954
3922	8.7140241	7.3392618	0.7072257	1.94178232	0.45287432	0.0545761	0.0399505	0.81807676	1.03342038	0.48747046	10.189275	28.67606
3923	8.7329735	7.3541041	0.6747471	1.94483636	0.456015	0.0547569	0.0401946	0.81530338	1.03394844	0.48875554	10.21123	28.73127
3924	8.7519829	7.368993	0.6429843	1.94632805	0.45915569	0.0549366	0.04043849	0.81233918	1.03447007	0.4900342	10.233071	28.78627
3925	8.7150479	7.3765821	0.7997066	1.91961224	0.4360218	0.0535311	0.03862564	0.82284044	1.03272012	0.48691072	10.098997	28.62525
3926	8.7323989	7.3904552	0.765551	1.92683608	0.43906384	0.05371	0.0388628	0.82059603	1.03321102	0.48733694	10.122721	28.67929
3927	8.749666	7.4042763	0.7319633	1.93254023	0.44209788	0.0538866	0.0390989	0.81815487	1.03369263	0.48764458	10.146493	28.73291
3928	8.7676383	7.4186107	0.6990354	1.93671004	0.44517724	0.0540667	0.039339	0.81552387	1.03418425	0.48842439	10.169452	28.78724
3929	8.7863265	7.433473	0.6668154	1.93933216	0.4483046	0.05425	0.03958267	0.81270699	1.03468515	0.48968703	10.191599	28.84231
3930	8.8050692	7.4483806	0.6353152	1.94039861	0.45143195	0.0544322	0.03982635	0.80970027	1.03517962	0.49094326	10.213621	28.89715
3931	8.7539851	7.4460464	0.7908617	1.91576504	0.42841804	0.0530097	0.03801772	0.82042301	1.03343968	0.48789455	10.078399	28.71122
3932	8.7712296	7.4600541	0.7569581	1.92254497	0.43146275	0.053193	0.03825592	0.81813509	1.03390914	0.488481	10.102028	28.76529
3933	8.7886553	7.4741979	0.723641	1.92781055	0.43451812	0.0533756	0.03849497	0.8156524	1.03437646	0.48914971	10.125408	28.81931
3934	8.8065343	7.4886802	0.6909771	1.93154711	0.43760014	0.0535602	0.03873612	0.81297988	1.03484664	0.49010256	10.148262	28.8737
3935	8.8248665	7.5035065	0.659013	1.93374265	0.44071417	0.053746	0.03897937	0.81011949	1.03531968	0.49134384	10.170581	28.92846
3936	8.843248	7.5183767	0.6277728	1.93438785	0.44383086	0.0539307	0.03922263	0.80707026	1.03578771	0.49257764	10.192785	28.983
3937	8.7770324	7.5051995	0.7820915	1.91181785	0.42086227	0.0524834	0.0374121	0.81800261	1.03403062	0.48871067	10.057735	28.77061
3938	8.7943741	7.5195018	0.7484518	1.91815788	0.42392564	0.0526726	0.03765283	0.81567317	1.03448507	0.48965712	10.080971	28.82499
3939	8.8118998	7.5339455	0.7154067	1.92298888	0.42699967	0.0528613	0.03789419	0.81314994	1.03493739	0.49069436	10.103959	28.87934
3940	8.8294722	7.5484319	0.683	1.92629486	0.43007637	0.0530491	0.03813556	0.81043391	1.03538327	0.49172306	10.126842	28.93347
3941	8.8473605	7.5631675	0.6512906	1.92806649	0.43317439	0.0532374	0.03837839	0.80753101	1.03583059	0.4929419	10.149333	28.98778
3942	8.8652941	7.5779444	0.620309	1.92829578	0.43627775	0.0534245	0.03862122	0.80443926	1.03627147	0.49415433	10.171709	29.04186
3943	8.7844868	7.5540867	0.7734133	1.90776936	0.41338382	0.0519552	0.03681091	0.8155822	1.03450222	0.48965284	10.036583	28.80366
3944	8.8017273	7.568553	0.7400336	1.9136748	0.41645519	0.0521493	0.03705332	0.81321025	1.03493882	0.49087062	10.059552	28.85805
3945	8.8190077	7.583058	0.7072457	1.91807523	0.41952922	0.0523422	0.03729552	0.81064451	1.03537041	0.49208198	10.082425	28.91223
3946	8.8363281	7.5976057	0.6751003	1.92095596	0.42260591	0.0525339	0.03753794	0.80788794	1.03579629	0.49328587	10.105193	28.96617
3947	8.8536872	7.6121947	0.6436469	1.92230768	0.42568794	0.0527246	0.03778014	0.80494154	1.03621645	0.49448334	10.127856	29.01988
3948	8.8710863	7.6268223	0.6129239	1.92212505	0.4287753	0.052914	0.03802255	0.80180826	1.03663089	0.49567334	10.150404	29.07336
3949	8.7770284	7.5930613	0.7648644	1.90362488	0.40602268	0.0514296	0.03621813	0.81316774	1.03486951	0.49122206	10.014216	28.81121
3950	8.7936756	7.607333	0.7317206	1.90909842	0.40907271	0.0516257	0.0364597	0.8107503	1.03527966	0.49241847	10.037348	28.86489
3951	8.8103548	7.6216407	0.6991767	1.91307093	0.41213075	0.0518208	0.03670127	0.80814006	1.03568482	0.49360847	10.060384	28.91833
3952	8.82707	7.6359884	0.6672806	1.91553042	0.41519145	0.0520148	0.03694285	0.80533999	1.03608425	0.49478992	10.083314	28.97154
3953	8.8438172	7.6503734	0.6360804	1.91646623	0.41825748	0.0522075	0.03718463	0.80235206	1.03647798	0.49596604	10.10614	29.02452
3954	8.8605978	7.6647958	0.6056161	1.91587701	0.42132618	0.0523992	0.03742641	0.79917726	1.03686598	0.49713467	10.12886	29.07726

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3955	8.7537479	7.6212435	0.7563942	1.89938309	0.39872019	0.0509006	0.03562872	0.81075129	1.03511174	0.49273466	9.991649	28.79177
3956	8.7697219	7.6352646	0.7234877	1.90442872	0.40175156	0.0510988	0.03586945	0.80828837	1.03549617	0.49390971	10.014933	28.84458
3957	8.7857239	7.6493203	0.6911864	1.90797865	0.40479093	0.051296	0.03611018	0.80563463	1.03587417	0.49507621	10.038132	28.89717
3958	8.8017539	7.6634121	0.6595409	1.91001956	0.40783297	0.0514919	0.03635112	0.80279106	1.03624717	0.49623737	10.061215	28.9495
3959	8.8178106	7.6775385	0.628594	1.91054612	0.41088034	0.0516869	0.03659206	0.79976061	1.03661446	0.49738998	10.084213	29.00161
3960	8.8338939	7.6916996	0.5983869	1.90955166	0.41393304	0.0518808	0.036833	0.79654528	1.03697674	0.49853618	10.107096	29.05346
3961	8.7147799	7.6385092	0.7480026	1.89504799	0.39147902	0.0503682	0.03504268	0.80833287	1.03522893	0.49418958	9.9688618	28.74531
3962	8.7300088	7.6522277	0.715332	1.8996697	0.39449173	0.0505683	0.03528256	0.80582546	1.03558621	0.4953422	9.9923088	28.79715
3963	8.7452576	7.6659769	0.6832747	1.90279972	0.39750977	0.0507674	0.03552245	0.80312821	1.03593777	0.49648733	10.01566	28.84874
3964	8.7605291	7.679758	0.6518772	1.90442738	0.40053581	0.0509656	0.03576234	0.80024212	1.03628433	0.49762499	10.038906	28.90007
3965	8.7756873	7.6934632	0.6211782	1.90454069	0.40355652	0.0511617	0.03600181	0.79716817	1.03662232	0.49865689	10.0622	28.95096
3966	8.7910002	7.707307	0.5912284	1.90314765	0.40659056	0.0513576	0.03624212	0.7939123	1.03695816	0.49978066	10.085255	29.00181
3967	8.6603458	7.6447893	0.7396883	1.89062091	0.38430184	0.0498331	0.03446021	0.80591246	1.03521892	0.49558575	9.9458834	28.67203
3968	8.6747589	7.6581505	0.707255	1.89482137	0.38729322	0.0500349	0.03469905	0.80336056	1.03554976	0.49671593	9.9694738	28.72274
3969	8.6891865	7.6715397	0.6754403	1.89753414	0.3902926	0.0502358	0.03493809	0.80061982	1.03587489	0.4978397	9.9929782	28.77321
3970	8.7033703	7.6847383	0.6442801	1.89874056	0.39328131	0.0504341	0.03517567	0.79768923	1.03618929	0.49875517	10.016674	28.82303
3971	8.7173114	7.6977436	0.6138184	1.89843262	0.39625936	0.0506295	0.03541219	0.79457079	1.03649155	0.4994634	10.040561	28.87218
3972	8.7312672	7.7107729	0.5841032	1.89662233	0.39924275	0.0508238	0.03564871	0.79127042	1.03678881	0.50015988	10.064362	28.92109
3973	8.5907522	7.6400556	0.7314527	1.88610184	0.37718864	0.049295	0.03388153	0.8034891	1.03508244	0.49692423	9.9226945	28.57217
3974	8.6042854	7.6530089	0.6992554	1.88988372	0.38015869	0.0494987	0.03411931	0.80089369	1.03538613	0.49803198	9.946438	28.62166
3975	8.617828	7.6659875	0.6676845	1.89218591	0.38313674	0.0497013	0.03435731	0.79811043	1.03568482	0.49913332	9.9700858	28.67089
3976	8.6310013	7.6786609	0.6367669	1.89298042	0.38609613	0.0499004	0.0345932	0.79513634	1.03596921	0.49992701	9.9940779	28.71927
3977	8.643552	7.6908011	0.6065345	1.8922499	0.38902353	0.0500942	0.03482593	0.79197242	1.0362336	0.50020581	10.01872	28.76641
3978	8.656236	7.7030625	0.5770593	1.89002903	0.39196425	0.050288	0.03505951	0.78862756	1.03649512	0.50057008	10.043133	28.81347
3979	8.5063844	7.6243335	0.723293	1.88149213	0.3701421	0.0487544	0.03330685	0.80106474	1.03481663	0.49820503	9.899324	28.44619
3980	8.5188591	7.6367216	0.6913277	1.88485543	0.37308282	0.0489587	0.03354274	0.79842484	1.0350903	0.499191	9.9233448	28.49413
3981	8.5314592	7.649239	0.6599981	1.88674971	0.37603688	0.0491633	0.03377947	0.79559808	1.03536255	0.50026884	9.9471456	28.54202
3982	8.5434527	7.6612312	0.6293178	1.88712963	0.37896161	0.0493623	0.03401326	0.79258048	1.03561407	0.5008382	9.9715775	28.58867
3983	8.5548343	7.6726755	0.5993267	1.88599253	0.38185434	0.0495564	0.03424368	0.78937405	1.03584488	0.50088734	9.9966788	28.63409
3984	8.566336	7.6842304	0.5727495	1.88337307	0.38475774	0.04975	0.03447473	0.78598667	1.03607354	0.50101552	10.021551	28.67942
3985	8.4074728	7.5974804	0.7151974	1.87678243	0.36314621	0.0482098	0.0327349	0.79863643	1.03441433	0.49922732	9.8760396	28.29422
3986	8.4186145	7.609038	0.6834506	1.87971783	0.36604428	0.0484133	0.03296743	0.79594907	1.03465228	0.49988855	9.9006436	28.34017
3987	8.4297509	7.6206103	0.6523424	1.88118286	0.36894768	0.0486157	0.03320058	0.79307584	1.03488523	0.50054017	9.9251712	28.38585
3988	8.4407686	7.6320852	0.6219114	1.88116553	0.37184841	0.0488167	0.03343311	0.79001672	1.03510888	0.50107962	9.9497657	28.43107
3989	8.4516624	7.6434575	0.5921948	1.87966317	0.37474915	0.0490156	0.033665	0.7867737	1.03532468	0.50150477	9.9681924	28.4696
3990	8.4625521	7.6548378	0.572079	1.87668246	0.37765788	0.0492138	0.03389731	0.78335172	1.03553476	0.50191604	9.9990216	28.52033
3991	8.2949281	7.5599441	0.7071857	1.87199143	0.35623031	0.0476638	0.03216759	0.79620713	1.03388199	0.5002902	9.85243	28.11751

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
3992	8.3046101	7.570526	0.6756522	1.87449624	0.35907505	0.0478656	0.03239654	0.79347232	1.03408063	0.50052414	9.8777608	28.16124
3993	8.3143934	7.5812171	0.6447693	1.87554136	0.36193313	0.0480672	0.03262632	0.79055261	1.03427714	0.50084354	9.9028812	28.20486
3994	8.324394	7.5921335	0.6145862	1.87513078	0.36481253	0.0482694	0.03285758	0.78745295	1.03447364	0.50135415	9.9276287	28.24856
3995	8.3346132	7.6032845	0.585139	1.87326183	0.36771327	0.0484726	0.03309053	0.78417434	1.03467086	0.50206025	9.9519937	28.29236
3996	8.3448205	7.6144475	0.5714058	1.86992385	0.370622	0.0486749	0.03332368	0.78071676	1.03486165	0.50275673	9.9762822	28.33588
3997	8.1690235	7.5115755	0.6992367	1.8671031	0.34936773	0.0471145	0.03160364	0.79377388	1.03320959	0.50109457	9.8289256	27.91632
3998	8.1774737	7.5213641	0.6679285	1.869192	0.35217515	0.0473159	0.03182985	0.79099358	1.03337465	0.50109778	9.8546963	27.95815
3999	8.186012	7.5312474	0.6372788	1.86982787	0.35499856	0.0475173	0.03205711	0.78803037	1.03353614	0.50118217	9.8802661	27.99985
4000	8.1949648	7.5415693	0.6073424	1.86902804	0.35785397	0.0477212	0.03228732	0.78488919	1.03370478	0.50166394	9.9051571	28.04196
4001	8.2044415	7.5524577	0.5781617	1.86679783	0.36075471	0.0479283	0.0325209	0.78157498	1.0338827	0.50265631	9.9292256	28.08469
4002	8.2138969	7.5633541	0.5707299	1.86310926	0.36366077	0.0481345	0.0327549	0.7780828	1.03405491	0.50364228	9.9531986	28.12712
4003	8.0300709	7.4521798	0.6913277	1.86209347	0.34253981	0.0465586	0.03104032	0.79133172	1.03238142	0.50122917	9.8061384	27.69093
4004	8.0378946	7.4617751	0.6602821	1.86380778	0.34534989	0.0467646	0.0312678	0.78851386	1.03253004	0.50160839	9.8252536	27.72561
4005	8.0456957	7.4713678	0.6298924	1.8640704	0.34816798	0.04697	0.03149569	0.78551208	1.03267224	0.50197479	9.856714	27.7724
4006	8.0537767	7.4812844	0.6002145	1.86289864	0.35101539	0.0471768	0.03172569	0.78233432	1.03281801	0.50264029	9.8814519	27.81321
4007	8.0621376	7.4915316	0.5712818	1.86029251	0.35389213	0.0473854	0.031958	0.77898056	1.03296735	0.5036113	9.9056448	27.85422
4008	8.0704692	7.5017815	0.5700541	1.85623602	0.3567742	0.0475931	0.03219074	0.77544982	1.03311098	0.50457484	9.9297611	27.89493
4009	7.8795807	7.3827715	0.6834986	1.85700653	0.33579187	0.0460024	0.03048248	0.78888759	1.03141605	0.50139581	9.7830356	27.44357
4010	7.8866152	7.3920295	0.6527103	1.85834358	0.33859662	0.046212	0.03071037	0.78603215	1.03154467	0.50205704	9.8080509	27.48325
4011	7.8936191	7.4012863	0.6225805	1.85823827	0.34141204	0.046421	0.03093869	0.7829938	1.03166686	0.50270866	9.8329896	27.52262
4012	7.9007816	7.410751	0.5931586	1.85669859	0.34424879	0.0466306	0.03116868	0.77977846	1.03178976	0.50356003	9.8575554	27.56202
4013	7.9080041	7.4203224	0.5644739	1.85372054	0.34709887	0.0468404	0.03139953	0.77638614	1.03191052	0.50450754	9.8818822	27.60125
4014	7.915192	7.4298924	0.5693729	1.84930279	0.34995694	0.0470495	0.03163079	0.77281783	1.03202485	0.50544758	9.906142	27.6402
4015	7.7183274	7.3036585	0.6757522	1.85184226	0.32912658	0.0454458	0.0299301	0.78644346	1.03030991	0.50159984	9.7596364	27.17535
4016	7.7245181	7.312538	0.6452199	1.85280873	0.331926	0.0456588	0.03015821	0.78355045	1.03041853	0.50254735	9.7843266	27.21372
4017	7.7306675	7.3214135	0.6153487	1.85233816	0.33473342	0.0458713	0.03038694	0.78047551	1.03052071	0.50348739	9.8089402	27.25176
4018	7.7367782	7.3302823	0.5861774	1.85042922	0.33755151	0.046083	0.03061589	0.77722162	1.03061717	0.50441995	9.8334773	27.2895
4019	7.7427663	7.3390432	0.5599362	1.84707791	0.34036959	0.0462932	0.03084484	0.77378975	1.03070435	0.50524034	9.8580909	27.32677
4020	7.7487158	7.3478	0.568681	1.8422949	0.34319834	0.0465026	0.03107399	0.77018288	1.03078581	0.50605326	9.8826376	27.36375
4021	7.5475974	7.2157793	0.6681245	1.84664467	0.32258127	0.0448937	0.02938678	0.78400724	1.02907945	0.50247044	9.7350133	26.88823
4022	7.5526483	7.223939	0.6378281	1.84722322	0.32535403	0.0451079	0.02961341	0.7810727	1.02915733	0.50339552	9.7598181	26.92475
4023	7.557654	7.232088	0.6081969	1.84637272	0.32813745	0.0453213	0.02984046	0.77795822	1.0292295	0.50431206	9.7845561	26.96096
4024	7.5624623	7.2400303	0.5792575	1.84407987	0.33091555	0.0455325	0.03006667	0.77466181	1.02928881	0.50501281	9.8095331	26.99659
4025	7.56708	7.2477687	0.5593056	1.84034464	0.33368831	0.0457415	0.03029225	0.77118742	1.02933669	0.50549458	9.8347396	27.03164
4026	7.5716564	7.2554965	0.5679652	1.8351897	0.33646906	0.0459496	0.03051825	0.76754001	1.02937813	0.50596673	9.8598791	27.06638
4027	7.3675826	7.1187741	0.66057	1.84136709	0.31611328	0.0443409	0.02884829	0.78157003	1.02769821	0.50328229	9.7102275	26.58232
4028	7.3714951	7.1261885	0.6305096	1.84156439	0.31885937	0.0445559	0.02907324	0.77859397	1.02774608	0.50418494	9.7351567	26.61699

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4029	7.3753583	7.1335883	0.6011183	1.84033797	0.32161347	0.0447704	0.02929882	0.77543894	1.02778681	0.50507904	9.7600094	26.65133
4030	7.3789043	7.1406016	0.5724109	1.83766386	0.32435157	0.044981	0.02952229	0.77210199	1.02780896	0.50554692	9.7854071	26.68487
4031	7.3822049	7.1473175	0.5586711	1.83355004	0.32707901	0.0451885	0.0297445	0.76858608	1.02781611	0.50568686	9.811216	26.71776
4032	7.3853949	7.1539175	0.56724	1.82801919	0.32980911	0.0453947	0.02996672	0.76489517	1.02781396	0.50570502	9.8333913	26.74648
4033	7.1791722	7.0130519	0.6530902	1.83601353	0.30971993	0.0437875	0.02831506	0.77913085	1.02616405	0.50403646	9.6852888	26.25895
4034	7.1818983	7.0196146	0.6232577	1.83582424	0.31243137	0.0440025	0.0285377	0.77611325	1.02617691	0.50481092	9.7104761	26.29163
4035	7.1845698	7.0261586	0.5940998	1.83422057	0.31515347	0.0442169	0.02876096	0.7729167	1.02618334	0.5055779	9.7356061	26.32399
4036	7.1869586	7.0323306	0.5656297	1.83117587	0.31785958	0.0444278	0.02898233	0.76954021	1.02617048	0.50591653	9.7612812	26.35561
4037	7.1890689	7.0381228	0.5580312	1.82669546	0.32054702	0.0446349	0.02920181	0.76598376	1.02613904	0.50581825	9.7875204	26.38649
4038	7.1910725	7.0437949	0.5665188	1.82080468	0.32323713	0.0448404	0.02942108	0.76225428	1.0260976	0.50558965	9.813884	26.41695
4039	5.2068122	4.1437695	0.5255926	1.42103138	0.21231608	0.0199836	0.0176577	0.61297546	0.61300112	0.46270693	8.571049	19.64796
4040	5.246604	4.170304	0.5354106	1.40649172	0.21408105	0.0200254	0.01778332	0.59927172	0.60720034	0.46119006	8.6504265	19.77281
4041	5.2761046	4.2289492	0.5426957	1.3834005	0.21583802	0.0200661	0.0179079	0.58497968	0.60137884	0.46050746	8.7283887	19.91828
4042	5.2964764	4.2728641	0.5472695	1.35200299	0.217547	0.0201016	0.01802847	0.57013298	0.59552733	0.45858146	8.5329332	19.76465
4043	5.3060597	4.3209475	0.5530563	1.31299773	0.21923998	0.0201353	0.01814757	0.55480673	0.58965724	0.45825351	8.6040966	19.8721
4044	5.304704	4.3725222	0.6188427	1.26706189	0.22091697	0.0201671	0.01826499	0.5390593	0.58376714	0.46063351	8.0962183	19.39534
4045	5.2938169	4.4021574	0.6877137	1.2148127	0.2225353	0.0201929	0.01837757	0.52292032	0.57785274	0.46092621	8.1535927	19.44984
4046	5.2704844	4.4551317	0.7593096	1.15745523	0.22416696	0.020526	0.01849099	0.50649858	0.57192549	0.46399414	8.2068362	19.51389
4047	5.1193917	4.1749377	0.5233144	1.40971505	0.20746375	0.0197651	0.01729323	0.60655764	0.58342343	0.45862312	8.4959172	19.47591
4048	5.1343859	4.2216827	0.5328204	1.39338376	0.20927404	0.019814	0.01742328	0.59276689	0.57755977	0.45754315	8.573583	19.59476
4049	5.1387117	4.2771672	0.539819	1.36869021	0.21108167	0.0198619	0.01755269	0.57840762	0.57168039	0.45897777	8.6492694	19.71163
4050	5.1341926	4.3109176	0.5441114	1.33584633	0.21283331	0.0199036	0.01767727	0.56350456	0.56577886	0.46011649	8.7295458	19.80164
4051	5.1190757	4.3465209	0.5523311	1.29559999	0.21456628	0.0199434	0.01780016	0.54813778	0.55986304	0.46170815	8.533201	19.60625
4052	5.0932131	4.3853488	0.6177002	1.2486617	0.21628326	0.0199812	0.01792157	0.53236562	0.55393293	0.46391937	8.0422003	19.10888
4053	5.1599873	4.4140869	0.6860954	1.19566333	0.21794425	0.020013	0.01803815	0.51621973	0.54798995	0.46403367	8.099766	19.24013
4054	5.2502833	4.479452	0.7571634	1.13780597	0.21962124	0.0200463	0.01815578	0.49980688	0.54203483	0.46693282	8.1532102	19.42992
4055	4.9811203	4.1969038	0.5210389	1.39810279	0.20259542	0.019537	0.01692582	0.60016157	0.55382431	0.45611921	8.4206324	19.24522
4056	4.9717609	4.244446	0.530257	1.38008518	0.20445904	0.0195938	0.01706071	0.58629568	0.54792778	0.45931426	8.4950948	19.34149
4057	4.9532287	4.2789002	0.5369236	1.35372397	0.20628533	0.019646	0.01719223	0.57185632	0.54201768	0.46140477	8.572206	19.41645
4058	4.9251758	4.3055454	0.5409454	1.31950971	0.20807696	0.0196944	0.01732101	0.55690283	0.53609828	0.46281055	8.6511245	19.47467
4059	4.9992379	4.3611379	0.5515726	1.27808628	0.20984726	0.0197401	0.01744748	0.54149848	0.53017031	0.46421419	8.4633094	19.39676
4060	5.0857786	4.4132977	0.6164965	1.23017886	0.21159356	0.019783	0.01757205	0.52570161	0.52423448	0.46574816	7.9894923	19.04161
4061	5.1634292	4.4582591	0.6844717	1.17655528	0.21330788	0.0198222	0.01769368	0.50956264	0.51829437	0.46666577	8.0458244	19.19955
4062	5.3341979	4.5012275	0.7549332	1.11817803	0.21500619	0.0198594	0.01781362	0.49315078	0.51297734	0.46810146	8.1012959	19.44862
4063	4.7960772	4.1938765	0.5187927	1.38628123	0.1977351	0.0193018	0.01655736	0.59379714	0.52434953	0.45945313	8.3430622	18.94647
4064	4.7650716	4.2517045	0.5276775	1.36649999	0.19961737	0.0193632	0.01669456	0.57984226	0.51844942	0.46190897	8.4182035	19.03124
4065	4.8474466	4.2974484	0.5340095	1.33851645	0.20145433	0.0194192	0.01682755	0.56532381	0.51254861	0.46263536	8.4972846	19.21893

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
4066	4.9297696	4.3459477	0.5377808	1.30302646	0.20329128	0.0194745	0.01696055	0.55033077	0.50663993	0.46478676	8.5738507	19.40776
4067	5.0037023	4.3861807	0.5507981	1.26049659	0.20509357	0.0195261	0.01709059	0.5348938	0.50932024	0.46611563	8.6524919	19.58932
4068	5.1575558	4.4177355	0.6152581	1.21165736	0.20686387	0.0195734	0.01721748	0.51907319	0.51137745	0.46656963	7.9374442	19.04655
4069	5.3311439	4.453852	0.6828494	1.15750589	0.20863684	0.0196208	0.01734458	0.50295004	0.51522391	0.46894322	7.9916152	19.30069
4070	5.4964057	4.4697767	0.752659	1.09862207	0.21034315	0.019661	0.01746578	0.48653521	0.51605566	0.46808436	8.050271	19.52426
4071	4.7028298	4.2376034	0.5165358	1.37416507	0.19286677	0.019057	0.01618638	0.58745249	0.50253837	0.46232771	8.2661804	18.79418
4072	4.7822854	4.2689049	0.5250434	1.35255888	0.19473838	0.0191204	0.01632337	0.57339478	0.50404609	0.46225828	8.3456249	18.97196
4073	4.8524962	4.3080355	0.5311328	1.32321695	0.19662866	0.0191846	0.01646162	0.55883283	0.50785968	0.46467139	8.4204316	19.14797
4074	4.9882681	4.3434415	0.5346481	1.28648988	0.19850027	0.0192464	0.01659819	0.54379925	0.51182833	0.46724795	8.4952956	19.38573
4075	5.1581916	4.3672686	0.5500515	1.24290689	0.20033189	0.0193035	0.01673118	0.52833459	0.51447434	0.46839629	8.5734682	19.64617
4076	5.319073	4.3827787	0.6141076	1.19326116	0.20213419	0.0193565	0.01686122	0.51250311	0.51642437	0.4687958	8.1410086	19.3768
4077	5.4679249	4.4018961	0.6812351	1.13853648	0.20393915	0.0194095	0.01699169	0.4963849	0.52005932	0.47099313	7.9369565	19.33062
4078	5.606147	4.412038	0.7505327	1.0793234	0.20567745	0.0194554	0.01711626	0.47999083	0.52067027	0.46995375	7.9957748	19.52115
4079	4.7081767	4.2374114	0.5142803	1.36179163	0.18800111	0.0188041	0.01581392	0.58113057	0.50811907	0.46508373	8.1892987	18.72384
4080	4.8287731	4.2529349	0.5224799	1.33857643	0.18989405	0.0188727	0.01595343	0.56699773	0.50939812	0.46483376	8.2682555	18.92602
4081	4.993863	4.2760155	0.5282801	1.30780947	0.19180566	0.0189422	0.016094	0.55237842	0.51299806	0.46707383	8.3425554	19.17992
4082	5.1509918	4.2869105	0.5314821	1.26975467	0.19367727	0.0190068	0.0162312	0.53728651	0.51515389	0.46775856	8.4204316	19.41377
4083	5.2977548	4.2936518	0.5492197	1.22517323	0.19553022	0.0190688	0.01636693	0.52179713	0.51742761	0.468564	8.4984512	19.63308
4084	5.4320643	4.3773958	0.6129545	1.17489029	0.19738584	0.0191301	0.01650202	0.50597455	0.52091894	0.47066412	8.0775047	19.42015
4085	5.5533019	4.4729027	0.6796221	1.11964706	0.19921746	0.0191886	0.01663543	0.48986524	0.52434453	0.47268093	8.1392874	19.68821
4086	5.6619621	4.536119	0.7484118	1.06015936	0.20098776	0.0192399	0.01676316	0.47349589	0.5247411	0.47146208	7.9410205	19.6448
4087	4.8374966	4.1811204	0.5119581	1.34900761	0.18311145	0.0185396	0.01543788	0.57480767	0.51095729	0.46514782	8.1176381	18.72115
4088	4.990581	4.191077	0.5199098	1.32437671	0.18504972	0.0186162	0.01558182	0.5606244	0.51396915	0.46681532	8.1918423	18.94911
4089	5.1336527	4.2480732	0.5254326	1.29225935	0.18697999	0.0186911	0.01572491	0.54595368	0.51758267	0.46911947	8.2651573	19.21396
4090	5.2668972	4.3258492	0.5283667	1.2530328	0.18887026	0.0187603	0.01586421	0.53082321	0.51929189	0.46937585	8.3430335	19.4899
4091	5.3875842	4.4035624	0.5484585	1.20752088	0.19074721	0.0188277	0.01600225	0.51531307	0.5213491	0.46999755	8.4205654	19.7532
4092	5.4937676	4.4920441	0.6118001	1.15655409	0.19262682	0.0188946	0.01614029	0.4994895	0.52487115	0.47217138	8.0141251	19.5315
4093	5.5853046	4.5741351	0.6780104	1.10084828	0.19448244	0.0189584	0.01627623	0.48339106	0.52808881	0.47400552	8.0757165	19.75588
4094	5.6627486	4.6218453	0.7462963	1.04113663	0.19628206	0.019015	0.01640712	0.46705039	0.52827674	0.47260829	7.8860271	19.67398
4095	4.9787874	4.1878924	0.5096666	1.33607429	0.17825379	0.0182694	0.01506269	0.56851937	0.5145215	0.4662342	8.0436633	18.79295
4096	5.1087432	4.2787069	0.5173436	1.30999968	0.18021605	0.0183519	0.01520936	0.55427876	0.51810429	0.46856079	8.1156778	19.07763
4097	5.2279492	4.3527929	0.5225506	1.27648794	0.18214365	0.0184298	0.01535308	0.53954575	0.52025297	0.46934166	8.1912112	19.33488
4098	5.3343592	4.4223332	0.525246	1.23620428	0.18405793	0.0185051	0.01549512	0.52438858	0.52230232	0.47000716	8.2673757	19.57477
4099	5.4263802	4.4942183	0.5477027	1.1898752	0.1859642	0.0185785	0.01563632	0.50886954	0.52497262	0.47132321	8.3426223	19.8026
4100	5.5031976	4.5638026	0.6106177	1.13823654	0.18785714	0.0186497	0.01577604	0.49304202	0.52780942	0.47280377	8.4179358	20.01302
4101	5.5647009	4.6158625	0.6762854	1.08203617	0.18971542	0.0187164	0.01591282	0.47694655	0.52935072	0.4728935	8.0160758	19.71046
4102	5.6232928	4.6646297	0.7441701	1.02224987	0.19156037	0.0187808	0.01604813	0.46065333	0.5310335	0.4731221	8.08023	19.86779

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
4103	5.2529547	4.1923688	0.5321553	1.41845191	0.21499819	0.0200808	0.01785466	0.60784397	0.62033391	0.46310645	8.6418299	19.81637
4104	5.2958872	4.184809	0.5407188	1.3998251	0.21674716	0.0201199	0.0179786	0.59384361	0.61455242	0.46221448	8.7203276	19.90973
4105	5.3295522	4.2318073	0.5466309	1.37267338	0.21845881	0.0201553	0.01809939	0.57926287	0.60874093	0.46071149	8.5249199	19.77325
4106	5.1708144	4.1851556	0.5297051	1.4062371	0.21018052	0.0198697	0.01749398	0.6013688	0.59076051	0.45935485	8.5656653	19.61048
4107	5.1889239	4.2365716	0.5379514	1.38585865	0.21196949	0.0199152	0.01762192	0.58728539	0.58490614	0.458496	8.6433407	19.73706
4108	5.1967757	4.2892701	0.5435982	1.35721391	0.21373979	0.0199585	0.01774797	0.57264829	0.57903105	0.45878442	8.7206623	19.85488
4109	5.0367981	4.2173063	0.5272589	1.39375302	0.20534152	0.019649	0.01712994	0.59491737	0.56112781	0.45660311	8.4893	19.39283
4110	5.0303408	4.2663895	0.5352186	1.37173624	0.20718114	0.019702	0.01726251	0.58076277	0.55523128	0.45970309	8.5644509	19.49384
4111	5.0143774	4.3056893	0.5405655	1.34156515	0.20898344	0.0197508	0.01739192	0.5660614	0.54932046	0.4620425	8.6415621	19.5762
4112	0.3970992	0.3458591	0.4489738	0.44064085	16.2823518	2.419999	1.10176461	0.19913929	0.1808481	0.15728934	1.0166651	21.35806
4113	0.3226333	0.3524458	0.3516819	0.3065046	11.7701732	2.3155841	0.82343469	0.15637195	0.25843763	0.18461874	1.4813596	16.98998
4114	0.4190986	0.5180582	0.6392184	0.57838569	23.7372124	0.6777276	1.42490088	0.21218256	0.28583377	0.2541269	1.99968	28.59166
4115	0.5426971	0.5771206	0.7322339	0.64694484	32.846632	0.605817	2.17944209	0.21721913	0.23013972	0.25573992	1.6332679	37.96826
4116	0.5882103	0.559359	0.8054241	0.78506827	11.3905477	0.6374615	0.80735606	0.26013774	0.25877561	0.26432522	1.797703	15.41631
4117	0.5713391	0.6274902	0.936109	0.94263567	13.3293787	0.4269672	0.76984337	0.39547949	0.2273115	0.26277736	1.7302211	17.14198
4118	0.6179562	0.5936799	0.9276348	0.94127329	6.78707602	0.4174079	0.44585781	0.39252419	0.25076328	0.260282	1.8622205	10.41613
4119	0.8455398	0.8472607	0.8551418	0.80481218	5.20566715	0.2158884	0.32251361	0.39525109	0.2074961	0.264447	1.953245	8.564508
4120	0.9431289	0.8615271	1.2523676	1.16211694	2.73130433	0.2187694	0.22740367	0.4485187	0.40359429	0.43096898	2.4731624	6.933722
4121	1.437596	1.4732339	2.6269406	2.44025921	1.62108333	0.138636	0.13767291	1.04745722	0.45244574	0.48733587	2.4483862	9.779134
4122	1.1271282	1.3514791	2.2855365	2.09910578	2.05220215	0.1005329	0.1529858	0.97785783	0.46951438	0.52731089	2.7356025	9.348447
4123	2.2959424	2.8539443	5.4049433	5.09447682	1.4565147	0.1206112	0.12008445	1.58706723	0.7809143	0.5744227	5.2147701	18.89729
4124	1.9957632	3.5395331	5.8450389	5.26810224	1.33645954	0.0894397	0.10287328	1.78745923	0.78748609	0.59553825	7.4485377	21.92448
4125	1.5650629	2.3555327	15.502454	9.34336723	1.10669374	0.0722843	0.08414535	0.84843163	1.09629074	0.60097123	6.3098468	33.85779
4126	1.6688241	2.0127183	15.966165	15.2088885	1.30667637	0.1045754	0.10535739	1.45733255	1.3377126	1.03500814	4.3263177	39.54136
4127	1.787125	1.7364315	9.3749527	16.1601358	1.27070781	0.1044115	0.1060899	0.6968293	2.51604884	1.07845061	4.4453983	34.48232
4128	1.5691127	1.5841696	7.2865914	6.17350961	1.97468752	0.1387145	0.15212452	1.59657779	1.90813323	0.94623245	3.8364645	22.03835
4129	1.3549184	1.5392869	6.115127	5.85429964	1.85189692	0.1304468	0.1427131	1.43796539	1.03388913	1.35859406	3.545844	19.61888
4130	2.0295962	2.3267534	3.2770101	10.5309162	0.93727278	0.0805477	0.07808627	0.8397961	2.27807472	0.91244565	4.0263069	22.02318
4131	2.5941567	3.6806533	2.8030908	2.98303093	1.04630089	0.0817662	0.08390862	1.12897371	1.7045036	1.15744565	4.7995514	15.23096
4132	3.0411736	7.9664174	1.5689648	1.83753455	0.45334889	0.0204269	0.03280414	0.38286631	1.17838197	0.70720701	5.4217482	18.75103
4133	1.6469087	1.8811922	1.0582384	1.15033937	0.18404726	0.017256	0.01423023	0.35535205	1.0570901	1.0037573	5.71125	11.68704
4134	4.3719916	3.8239023	0.7616704	0.63771875	0.77926014	0.0599532	0.06218586	0.38692899	1.92173698	1.81149044	6.4073546	18.84554
4135	2.6671776	2.9324081	1.0470967	1.07287007	0.76130118	0.0564041	0.06007484	0.40281287	1.06100374	1.26554655	4.9991283	13.44456
4136	1.8374079	3.4885664	2.5205453	2.60398934	0.98791297	0.070195	0.07632666	0.99388112	1.72540513	2.8146036	5.2194843	16.22587
4137	1.8423162	2.973033	2.1633152	2.28201994	0.85598826	0.0582176	0.06502223	0.92444884	1.38733077	1.4653693	4.6071559	13.32289
4138	0.6083622	1.1419398	0.7077603	0.58549622	0.6808085	0.0481772	0.05297772	0.4459668	0.9517736	0.80201816	4.574156	8.625371
4139	2.6547428	2.8206379	1.0468941	1.06776579	0.75986415	0.0563553	0.05997868	0.40136735	1.06343609	1.25218096	4.9750215	13.28372

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
4140	1.467791	1.6219791	1.3270681	1.6408939	0.23385829	0.0230209	0.01990528	0.40160662	0.89925147	1.16056273	5.3505084	10.94463
4141	1.6782848	1.891914	1.0547565	1.15046335	0.18774783	0.0170245	0.01402528	0.35454722	1.05484353	1.01320252	5.7127704	11.73661
4142	1.4564041	2.09803	1.0095205	0.66416128	0.69246476	0.0517654	0.05490693	0.26925577	0.91680958	1.1778252	3.8491634	9.87416
4143	1.400185	1.1493969	0.6041057	0.56905695	0.53463607	0.0296978	0.0400494	0.32046683	0.78467787	0.50463039	5.2704424	9.499547
4144	1.3307674	1.0540313	0.605728	0.54901443	0.54767604	0.0308349	0.04112532	0.3169618	0.77386519	0.49715176	5.2645328	9.30927
4145	0.4913477	1.7945741	0.4196665	0.62655972	0.33310443	0.035937	0.02840828	0.20614243	0.65179159	0.36624538	4.0416163	7.616063
4146	1.8115053	1.4134543	0.7072164	0.48273881	0.21754433	0.0275714	0.01920477	0.2163886	0.60330671	0.48640224	3.5299321	8.107765
4147	0.8984275	1.2619256	0.4940311	0.6018715	0.07512313	0.0063669	0.00592525	0.19731706	0.45901824	0.31447719	2.8945201	6.037978
4148	1.2077648	0.6071877	0.2127133	0.40428037	0.07834113	0.0059318	0.00617945	0.24154178	0.31580231	0.2816849	2.9497047	5.615797
4149	1.4861766	0.5970978	0.8388105	0.54546716	0.21743236	0.0061336	0.01490003	0.29131425	0.34732288	0.35954977	2.7964289	5.898924
4150	1.6243373	0.628326	0.7112795	0.25640563	0.77619677	0.025808	0.05614067	0.27677602	0.37596664	0.18369473	2.8092043	5.980254
4151	1.2182893	0.4433363	0.4906478	0.69970593	1.05831974	0.0849446	0.08618693	0.29691044	0.42349901	0.98893144	4.1597789	7.701877
4152	2.9720345	2.6140726	0.2118482	1.01363165	0.08938418	0.0067224	0.00704957	0.35771016	0.66228559	0.42685739	5.67716	12.72389
4153	6.4346529	4.4975363	1.0619297	0.86789513	0.23779348	0.0336911	0.02163985	0.45975755	0.64780079	0.62244036	8.7436886	21.46121
4154	6.3925723	6.6068693	0.5196912	1.55055792	0.22587061	0.0268006	0.01821617	0.46351668	0.60538108	0.61602035	9.3247193	24.0541
4155	4.38635	5.7296681	1.4980221	1.28521414	0.21152958	0.0205898	0.01730838	0.49930856	0.54124739	0.54422726	8.7985289	20.53723
4156	4.7104429	4.2263297	0.7658456	0.82917914	0.15247779	0.0165125	0.01301312	0.39775553	0.53079769	0.45935485	7.5886556	17.94286
4157	5.2990998	4.4673679	0.7974164	1.12952235	0.22578263	0.0209305	0.0186061	0.49909697	0.57422279	0.46359035	8.2459177	19.58883
4158	5.2224637	4.2230264	0.5246728	1.42885509	0.21473425	0.0200947	0.01783972	0.61919059	0.63101654	0.46398239	8.6018781	19.79949
4159	8.0310707	7.4882216	0.5755476	1.85061851	0.35666755	0.0475701	0.03217937	0.77221767	1.03288947	0.50536639	9.939008	27.84852
4160	8.0569213	7.5534841	0.6304722	1.74636808	0.37992941	0.0491746	0.03404167	0.73310368	1.03336893	0.51018728	10.142783	28.11306
4161	8.7677423	7.8204436	0.6383826	1.79708159	0.41907598	0.0520137	0.03720062	0.74850902	1.03870025	0.50674654	10.260314	29.23167
4162	8.6507145	7.7115754	0.5815744	1.88517936	0.39322532	0.0503583	0.03515736	0.78479526	1.0366559	0.50108816	10.061292	28.83164
4163	8.622707	7.1983203	0.6181428	1.95875614	0.4790449	0.056168	0.04200134	0.81367396	1.03340323	0.49014422	10.298526	28.55494
4164	8.7592121	7.3055194	0.6454878	1.92008681	0.49918474	0.0572176	0.04354294	0.78805212	1.03706177	0.49740707	10.436894	28.92491
4165	8.2503533	6.792211	0.6513746	1.95585674	0.53252451	0.0591064	0.04612406	0.79999791	1.0325622	0.51026313	10.513144	28.00376
4166	8.1382592	6.7125901	0.6468849	1.98339238	0.51122225	0.0580972	0.04451596	0.82429683	1.02839418	0.52256584	10.37295	27.70167
4167	6.1790085	4.6019027	0.7502675	2.06503416	0.63118943	0.0640328	0.05361826	0.86237959	0.98979164	0.66984593	10.626746	24.04732
4168	6.3209578	4.6608265	0.6549445	2.07861802	0.64304031	0.0643798	0.0544646	0.84929084	0.99532946	0.65989758	10.700577	24.30572
4169	6.3769382	4.6820408	0.6666354	2.07604255	0.64709547	0.0644989	0.05475415	0.84430568	0.9970201	0.65688626	10.723469	24.39991
4170	6.4352235	4.7156405	0.6806152	2.14971264	0.72800141	0.0671751	0.06059165	0.87454092	1.10161347	0.76188932	10.841096	24.85777
4171	6.4337371	4.7184626	0.6807405	2.15022054	0.72857462	0.0671903	0.06063206	0.87475251	1.10310047	0.76263173	10.841871	24.86238
4172	6.3219722	4.613495	0.8245508	2.11534908	0.71452419	0.0669801	0.05967587	0.88913748	1.10587224	0.77319111	10.765247	24.59557
4173	11.018374	4.6753169	0.9863306	2.176967	0.84090072	0.069025	0.06829292	0.93733589	1.40804008	0.93728609	10.918188	30.03186
4174	16.199373	15.098066	2.3220343	2.03409656	0.82089686	0.0469729	0.0619849	0.64890378	1.318864	0.57434472	9.5673461	43.51586
4175	2.2119811	2.4145299	3.678571	10.5566256	0.88766971	0.075866	0.07189146	0.82651949	2.0843067	0.8534755	3.7804097	21.92767
4176	2.4086044	1.597043	11.506961	16.2069301	1.00970047	0.0710958	0.07667198	0.54607727	1.32871704	0.65831661	5.1272263	35.522

Darden Solar
1hr CO - CAAQS - Operational

					Operational							
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4177	3.2194234	3.3828122	5.3650382	4.25001551	0.89986452	0.0735938	0.0732624	1.10728403	1.04158206	1.8749749	7.4884225	21.27417
4178	3.6002059	3.3676594	6.0369819	5.23862034	0.8350006	0.0718858	0.06902921	1.24866195	0.92433816	1.81744685	9.9706978	25.37766
4179	1.8000463	2.7195561	14.649988	8.66849083	1.14477119	0.0752718	0.0875202	0.84443718	1.01146274	0.61158509	6.5990425	32.5478
4180	3.1885031	2.4268446	7.6582731	5.51215709	1.28725638	0.0870314	0.09934292	1.73881787	0.8257335	0.6063743	7.8919176	24.41965
4181	1.1033184	1.471041	2.5695165	2.37235192	1.98568524	0.1144382	0.15327577	1.03083871	0.46819173	0.51264633	2.6912138	9.912473
4182	1.6142741	1.3790547	2.790728	2.62648335	1.24195642	0.1393117	0.10977934	1.09456308	0.42611858	0.4489023	2.3996562	10.03554
4183	0.8335249	0.9198391	1.2244587	1.12013762	1.69493205	0.1795884	0.15454929	0.41732341	0.34362647	0.4952108	2.4891507	6.424045
4184	0.7665508	0.9164971	1.153636	1.07905145	2.29757806	0.2079209	0.19922539	0.43964192	0.34702562	0.45961122	2.4807932	6.431796
4185	0.9059993	0.7732827	1.0580891	1.00361373	2.39498724	0.1888805	0.16044466	0.42262595	0.3485755	0.47402368	2.3948559	6.384393
4186	0.9010523	0.8163965	0.8433242	0.77225092	6.64529735	0.2052765	0.42788952	0.37763397	0.21465811	0.25532438	1.8875608	10.01364
4187	0.5890102	0.6486578	1.0154686	1.00379635	6.89195833	0.3620249	0.48184952	0.41101633	0.22371299	0.26892498	1.7876433	10.42713
4188	0.6166711	0.6961147	1.0033245	0.9866399	16.8753518	0.3266546	1.07367513	0.41121605	0.19697495	0.26966847	1.6403823	20.79392
4189	0.5571701	0.5922935	0.8559083	0.87701325	17.7024421	0.4817746	1.01277562	0.25274899	0.23638066	0.25540983	1.7205057	21.66204
4190	0.5723389	0.6233297	0.8708785	0.5725229	27.4698429	0.5426333	1.95789612	0.25550655	0.21113391	0.25855468	1.5798906	32.27546
4191	0.5797214	0.6370855	0.8924554	0.54638831	26.0185431	0.5173019	1.84229696	0.26376637	0.20498014	0.26078086	1.563405	30.67107
4192	0.5862161	0.6494017	0.9147681	0.51338447	25.34408	0.4941011	1.71647517	0.26977683	0.19766879	0.26302946	1.5434769	29.82861
4193	0.5198685	0.4615139	0.4617658	0.45104403	27.8235297	1.8485082	1.95202601	0.19854407	0.16353151	0.26479096	1.2301457	33.48108
4194	0.3686104	0.3217921	0.4193373	0.41565402	14.4889948	2.6061494	1.10957425	0.18919171	0.15515118	0.14295166	1.1058631	19.79788
4195	0.4035432	0.3168465	0.4009037	0.38982336	21.5556743	2.6672253	1.53405293	0.17501932	0.17125231	0.13454047	1.1974518	27.43522
4196	0.3933573	0.3402523	0.3451966	0.34778006	18.9115493	2.1909803	1.18740674	0.16357383	0.20578473	0.12938523	1.2909339	24.07961
4197	0.3569515	0.3469642	0.2841799	0.28573023	11.7948241	2.5713041	0.80380949	0.14296977	0.23589476	0.15427161	1.3857929	17.08887
4198	0.3415413	0.3749078	0.3693916	0.32536869	16.2666031	2.1753309	1.08032951	0.15939053	0.26466071	0.19057087	1.5408473	21.67773
4199	0.3667988	0.3871959	0.3847617	0.34268245	20.6303431	2.5308938	1.80930659	0.16246744	0.27019925	0.19638093	1.6006314	27.20022
4200	0.3875118	0.3924108	0.5590644	0.35882044	29.5466906	2.4074724	2.40434545	0.16559874	0.27499821	0.20202969	1.6604538	36.66159
4201	0.4124693	0.3904979	0.5668881	0.53646903	39.1430548	1.8712279	2.46934327	0.21152209	0.27900617	0.20749472	1.7200084	45.90166
4202	0.4431443	0.3839432	0.5733987	0.54717881	40.3954331	1.3114035	2.6508312	0.21213905	0.2821788	0.21275999	1.7789606	46.84371
4203	0.4615819	0.402794	0.578483	0.55685014	43.7505231	1.177989	2.35445872	0.21253158	0.28447682	0.21780841	1.8368801	49.83467
4204	0.4621164	0.4514973	0.5820116	0.56534305	37.8827262	1.0094107	2.36971732	0.21265616	0.28586807	0.2573978	1.893327	43.9111
4205	0.4499763	0.4942871	0.5934732	0.57257756	37.7413181	0.790729	2.15817512	0.21256915	0.28632681	0.25589481	1.9477753	43.39279
4206	0.5313981	0.4940258	0.5884129	0.54718947	27.7858415	0.5057742	1.65995152	0.21460098	0.29013469	0.26648944	1.9187821	32.64157
4207	0.5756196	0.4774199	0.5954062	0.62524933	27.0787398	0.776321	1.55809903	0.20716181	0.2814228	0.27085633	1.8287903	32.00139
4208	0.5318713	0.5281148	0.7306409	0.70103365	34.4155128	0.8941715	1.89557201	0.21548688	0.2606649	0.26745618	1.732736	39.6816
4209	0.5377821	0.5666108	0.7778138	0.68112977	27.5073658	0.6185212	1.60505617	0.25229319	0.24006849	0.25889117	1.6882421	32.17044
4210	0.5427251	0.5604014	0.7880636	0.71059567	18.4273188	0.6289517	1.03656689	0.25632027	0.24964071	0.26175721	1.7431494	22.60371
4211	0.5636301	0.5779005	0.849279	0.87285544	12.0231849	0.4708837	0.68858237	0.37832213	0.24406216	0.25689466	1.7642919	15.82622
4212	0.5707179	0.5939131	0.9324444	0.94246238	8.26877752	0.4263948	0.54392764	0.39403001	0.2392196	0.26157668	1.7965459	11.93047
4213	0.5875611	0.6194479	1.0139236	1.00578128	6.39168848	0.3709431	0.42427709	0.40977053	0.23399833	0.26811954	1.8392133	9.93801

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4214	0.6161605	0.6933539	1.0643652	1.03374216	5.66445758	0.3046453	0.4004309	0.42174895	0.2153498	0.27307823	2.0403393	9.32005
4215	0.6569334	0.7499355	1.0712331	1.02040625	4.8280706	0.2371402	0.36403223	0.42648791	0.19533147	0.27517622	2.0201149	8.346353
4216	0.6900413	0.7965832	1.0318879	0.96580955	4.88778091	0.2216733	0.32009158	0.42326071	0.18162768	0.27457161	1.9987907	8.307796
4217	0.7649738	0.8263131	0.9496209	0.87507898	5.09750286	0.2248811	0.311581	0.41233825	0.19613606	0.27108707	1.9765103	8.490037
4218	0.8124399	0.8736753	0.8725555	0.82451477	3.21880616	0.212693	0.24419419	0.40009585	0.20407337	0.26720408	2.0182119	6.565279
4219	0.7612585	0.8815256	0.8937485	0.83931971	3.14854069	0.1986139	0.24195902	0.40484272	0.20002683	0.26970372	2.0815055	6.545192
4220	0.7368556	0.8775411	0.9248727	0.85611624	3.08830515	0.1766944	0.22539807	0.40954411	0.19535219	0.41302177	2.1423989	6.650715
4221	0.7370355	0.8589103	0.9565661	0.87313405	2.92721314	0.160165	0.22651692	0.41416245	0.34077039	0.42988473	2.2002227	6.698935
4222	0.758963	0.8245121	0.9887488	0.90362508	3.04698836	0.1754712	0.22202806	0.4186661	0.36835088	0.46595967	2.2542599	6.951724
4223	0.8295057	0.7775885	1.0213727	0.93470931	2.95549263	0.1887305	0.20600918	0.42305802	0.35541239	0.46247513	2.3037548	6.894933
4224	0.8713717	0.7379287	1.0543072	0.96628545	2.70058536	0.1998161	0.18234038	0.42728779	0.34133417	0.45873742	2.3480288	6.65813
4225	0.8796047	0.7557277	1.087491	0.99832682	2.34385915	0.208535	0.17208031	0.43135145	0.32619412	0.45474654	2.3863931	6.32316
4226	0.8525596	0.7726122	1.1208002	1.03074411	2.04290007	0.2148428	0.18786582	0.43523517	0.310103	0.45050783	2.4182551	6.168354
4227	0.7920082	0.8416992	1.1540973	1.06344135	2.2583515	0.2188767	0.20150727	0.43890828	0.29317656	0.44600848	2.443146	6.299975
4228	0.7057793	0.8836412	1.1872531	1.09633454	2.44571808	0.2206239	0.21255499	0.44238366	0.29334805	0.44127091	2.4606739	6.516573
4229	0.7906285	0.8903678	1.2200636	1.12926373	2.60476518	0.2205652	0.22124442	0.44558218	0.37200013	0.43625134	2.4707144	6.771123
4230	0.7868146	0.9385618	1.2224285	1.14979282	2.07727429	0.1960094	0.18229893	0.43234314	0.33232574	0.47743452	2.491876	6.484509
4231	0.8761868	0.931178	1.1795573	1.05007211	1.57167222	0.1640891	0.13620749	0.41430384	0.36670811	0.51030585	2.5014671	6.322711
4232	1.0177588	0.9110049	1.2668606	1.18663053	1.96771029	0.12916	0.13472081	0.47488802	0.41481642	0.5299761	2.5015723	6.638625
4233	1.0730527	1.0610179	1.5056872	1.4447918	2.1858305	0.0963651	0.1562102	0.53565314	0.44697294	0.53765448	2.4921533	7.215488
4234	1.0241321	1.2683483	1.7593347	1.68571529	2.17879996	0.110099	0.16391189	0.59710146	0.46320483	0.53383345	2.4734014	7.786602
4235	1.1645591	1.4183359	2.1800424	2.00564778	1.9657187	0.1288726	0.15671797	0.95794292	0.46491191	0.51765522	2.4456609	8.857452
4236	1.1893486	1.4741191	2.4819199	2.2906035	1.94365393	0.1236192	0.15357353	1.01488858	0.46551857	0.51035072	2.6269067	9.667381
4237	1.1878889	1.2808977	2.3698218	2.17528869	1.98012906	0.0868041	0.14421724	0.99297249	0.47032897	0.53087341	2.7991351	9.569442
4238	1.2030325	1.1930052	2.4569518	2.25408039	1.85400581	0.0736628	0.13245386	1.00820974	0.47036041	0.53440281	3.0862175	10.01634
4239	1.1678251	1.0936204	2.5471864	2.33573949	1.69126881	0.0794465	0.11892688	1.02356268	0.4695501	0.5378457	3.151567	10.26382
4240	1.0852048	1.1330589	3.954458	2.42034733	1.50788808	0.0850237	0.10466908	1.03900163	0.4678416	0.54117428	3.4142366	12.02675
4241	1.1586163	1.1998798	4.0629355	3.79056122	1.31712754	0.0902989	0.09047883	1.05452957	0.46520345	0.54438963	3.4766026	13.575
4242	1.3701859	1.2194904	4.1736246	3.89416378	1.13024353	0.0952745	0.07700088	1.4234766	0.47894868	0.54745115	3.624619	14.31456
4243	1.5277613	1.1887074	4.286396	4.00006721	0.95458653	0.0998989	0.08024064	1.4391311	0.51369547	0.55036313	3.8747906	14.84458
4244	1.7191697	1.1107702	4.3998738	4.10722638	0.95605556	0.1040424	0.08602006	1.4546976	0.54804211	0.5532078	4.0369211	15.29003
4245	2.0138914	1.1520643	4.5147741	4.21612518	1.03041085	0.107758	0.09153813	1.47015336	0.58161703	0.55592429	4.0219655	15.55986
4246	2.2982966	1.3656815	4.6304195	4.32616509	1.10161212	0.111003	0.09670773	1.4854707	0.61402722	0.55854357	4.5244315	16.34677
4247	2.5497659	1.5297942	4.7464062	4.43713147	1.16883821	0.113772	0.10148088	1.5006338	0.64488539	0.56106351	4.538144	16.64352
4248	2.7435085	1.6960851	4.8615823	4.54823248	1.23085472	0.1160232	0.10577194	1.5156219	0.6738164	0.56352897	4.8574804	17.24206
4249	2.856769	1.9913427	4.976104	4.65981607	1.28793624	0.1178291	0.10962489	1.53040335	0.70055443	0.56587585	4.8427735	17.50298
4250	2.8714313	2.2780008	5.088822	4.77100107	1.33936027	0.1191779	0.11299511	1.54495443	0.72482939	0.5681298	4.7804362	17.71035

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4251	2.7781506	2.5332133	5.1979781	4.8804051	1.38396705	0.1200253	0.11580033	1.55928305	0.74636758	0.5703517	4.9478834	18.13809
4252	2.5810727	2.7330053	5.3038908	4.98860805	1.42314294	0.1205032	0.1181706	1.57332394	0.76510971	0.57244115	5.0978314	18.53988
4253	1.9576977	2.8774008	5.4990011	5.19475074	1.48429829	0.1204136	0.1215766	1.59994737	0.79343263	0.57626111	5.295362	19.20075
4254	1.5924626	2.7990823	5.5874268	5.29242654	1.50708291	0.1199344	0.12269166	1.6125734	0.80299199	0.57795745	5.3438434	19.45985
4255	1.5559555	2.6192782	5.6664745	5.38405692	1.522741	0.1190496	0.12326255	1.62505211	0.80939799	0.57967408	5.3789565	19.68592
4256	2.1731251	2.3529533	5.7376264	5.47048837	1.53383738	0.1179398	0.12350265	1.63725595	0.81275927	0.58125184	5.985777	20.4666
4257	2.8217376	2.0231388	5.7991551	5.55116502	1.54073462	0.1166347	0.12344373	1.64916614	0.81302509	0.58269074	6.0891944	20.72447
4258	6.7603349	1.6604165	5.8466586	5.62244627	1.54179573	0.1150398	0.12295638	1.66090924	0.8099725	0.58414886	6.2005581	20.96269
4259	7.410615	1.4717609	5.8797384	5.68480004	1.53903097	0.1132866	0.12220431	1.67236758	0.80368296	0.58549803	6.6649371	21.52651
4260	7.3799227	2.0782674	5.8933849	5.73328334	1.53015814	0.1112403	0.12100697	1.68378737	0.79380492	0.5869882	7.1189217	22.04242
4261	6.6362779	5.4602798	5.887938	5.77016505	1.51918707	0.1091462	0.11968253	1.69488582	0.78056988	0.58825297	7.2687454	22.65784
4262	5.3496627	6.6206731	5.8600425	5.79219649	1.50572053	0.1069792	0.11819859	1.70575191	0.76377921	0.5893447	7.5385486	22.79294
4263	5.1285764	7.3550079	5.8049419	5.7947013	1.48829213	0.1046544	0.11643983	1.71664767	0.74317565	0.59045885	7.7423903	23.49735
4264	4.4222079	7.4356898	5.7213125	5.77614381	1.46850689	0.1022647	0.11453103	1.72747818	0.71881638	0.59145016	7.678676	22.79111
4265	3.3818884	6.7899488	5.6055164	5.73262615	1.44546366	0.0997583	0.11240086	1.73859442	0.72366108	0.59246604	7.6208713	22.22589
4266	2.2805016	5.5641423	5.4556368	5.66239001	1.42022355	0.0971957	0.11013202	1.75001223	0.74414602	0.5934189	7.5681251	21.98106
4267	2.4212031	5.1908675	5.3202808	5.5638184	1.39416494	0.0946525	0.10782888	1.76159416	0.76145904	0.5941549	7.6735506	21.87734
4268	2.2630999	4.5488843	5.6290462	5.43280817	1.36583213	0.092045	0.10537823	1.77404717	0.77629254	0.59490693	7.5719118	21.97644
4269	2.8964115	2.3921198	6.1252143	5.32664346	1.3048954	0.0867904	0.10023388	1.80167415	0.79494249	0.59644624	8.0065612	22.83851
4270	3.0918951	2.4096255	7.3878091	5.56849476	1.27269406	0.0841618	0.09756817	1.81818093	0.7962337	0.59730082	7.7268036	24.07655
4271	2.4084898	2.2683668	7.7660388	5.6646882	1.23961557	0.0815377	0.09485637	1.83862778	0.78991844	0.59818637	7.9421202	24.77597
4272	2.7559766	2.036876	8.9524054	6.53966453	1.20614516	0.0789425	0.09213448	1.39796846	0.77452544	0.59904736	7.5524523	25.98714
4273	2.4385329	2.8887358	10.558805	7.06938162	1.1724508	0.0763824	0.08941364	1.37437449	0.86847762	0.59987844	7.1460311	27.78274
4274	2.2128622	3.0290441	12.723381	7.84756332	1.13879909	0.0738695	0.086713	0.79390637	0.98878697	0.60064435	6.7218429	29.83671
4275	1.1505593	2.5826018	17.699249	9.42027932	1.011964	0.0870678	0.08336192	1.30234878	1.21706383	0.67156364	5.7955712	36.27651
4276	1.0761334	2.6633624	23.676745	10.5961614	1.21109347	0.0969638	0.0982912	1.29222422	1.28329547	0.80395698	5.3235424	43.17118
4277	1.3097957	2.4792151	33.9495	10.0509422	1.35745786	0.0997909	0.1065379	1.34790927	1.29342504	0.91225871	4.8933586	52.65372
4278	1.5141441	2.1836283	27.038643	16.1691112	1.39246929	0.0948749	0.1061061	1.41444063	1.24467791	0.98940145	4.49999	51.55725
4279	1.9166968	1.7110567	17.789321	15.3172875	1.27632531	0.1045367	0.1054967	1.66842059	1.61414565	1.04707799	4.4053892	42.05168
4280	1.9065096	1.2830533	15.047849	16.1471465	1.25838769	0.1045193	0.10566209	0.76817379	1.88454711	1.0574579	4.465269	39.58062
4281	1.9150172	0.9133377	16.474316	16.4581475	1.26275745	0.1044963	0.10582097	0.58872794	2.13385627	1.06612546	4.4971978	41.42869
4282	1.8636118	1.2021993	13.237028	18.0736479	1.26667131	0.1044475	0.10594744	0.67206172	2.34824713	1.07305074	4.4926844	40.10712
4283	1.7718455	1.7802824	8.2493815	11.6500741	1.51810196	0.1199847	0.12447147	0.68687283	2.62609	1.06083028	4.3573572	28.87506
4284	1.7385524	1.761301	7.8526129	9.67057021	1.73510241	0.1323739	0.13983591	1.34968304	2.61490432	1.01428035	4.2518935	27.02615
4285	1.6897904	1.6862045	7.6941457	8.27741573	1.89571985	0.1401398	0.15032767	1.33920452	2.48065752	0.98384563	4.1292748	25.19501
4286	1.6282618	1.5699472	7.1749398	7.13676768	1.97899329	0.142324	0.15458548	1.6585709	2.23591725	0.96189366	3.990161	23.45516
4287	1.6542978	1.5602972	5.4583149	5.54649398	1.94944474	0.1370151	0.15019026	1.69825638	1.75932589	1.03744582	3.6027116	19.38975

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
4288	1.9367167	1.6004796	6.2412409	6.85395285	1.92439392	0.13533	0.1482701	1.69834735	1.6205538	1.12584123	3.3347444	21.15828
4289	1.9745262	1.4539699	5.9856698	8.00177142	1.89934043	0.133648	0.14634994	1.60177255	1.44457827	1.20977787	3.0421444	21.56571
4290	1.7531973	1.5402907	5.7980446	6.20993674	1.8759826	0.1320669	0.14455961	1.43034231	1.24435493	1.28779763	3.3054069	19.55251
4291	1.4124865	1.6357656	5.2409385	6.8469743	1.86141495	0.1343027	0.14550549	1.50892328	1.33396403	1.20726968	3.5469341	19.96481
4292	1.4735658	1.7178047	6.6608595	6.49949951	1.77522744	0.1317893	0.14093792	0.91408303	1.61188193	1.02256228	3.5482824	20.5299
4293	1.5385511	1.7904563	6.1057663	7.56656411	1.60761145	0.1233251	0.12977953	0.89569866	1.86736915	1.03753983	3.5495924	21.27564
4294	1.6077354	1.8468913	5.029041	8.09797018	1.3830339	0.1100824	0.11365081	0.90142734	2.26114613	1.05791083	3.2741952	20.84542
4295	1.6813655	1.8792179	3.3095127	6.99461709	1.13134997	0.0937811	0.09471791	0.8815757	2.55598618	1.09905555	3.2764042	18.30565
4296	1.7601159	1.8954386	4.9573265	6.33562808	1.24100728	0.0838785	0.094195	0.86717293	2.71225493	1.10649251	3.4154032	19.57235
4297	1.8440359	1.9020399	6.6892869	7.83879979	1.24256963	0.0901758	0.09692973	0.93452296	2.71188979	1.08161575	3.6294767	23.0727
4298	1.9334667	2.1190936	4.7627641	7.70612991	1.13101404	0.0889313	0.09101311	0.89915723	2.55963114	1.01887585	3.8338731	20.96038
4299	1.6250425	2.3686527	3.1699509	6.93004511	0.95786319	0.0811798	0.07935431	0.77057441	2.54298338	0.95510724	3.4501243	17.97932
4300	3.0533071	2.3546449	3.216108	4.06441257	0.97478236	0.0815442	0.08032565	0.74639611	2.72367785	0.99393713	3.3412946	15.2477
4301	3.9893708	2.494316	3.1978345	3.16580379	0.99132827	0.0818853	0.08127426	1.21297685	2.80547755	1.02989242	3.7786598	15.47385
4302	3.6486572	1.9209613	3.111787	3.13869473	1.00561598	0.0820712	0.08204695	1.1884693	2.77590344	1.06207796	3.5247876	14.96584
4303	4.6245327	1.8246212	2.9870994	3.20365996	1.01867194	0.0821785	0.08272937	1.17095106	2.63557575	1.09101718	3.6658904	15.1775
4304	4.7341207	3.2529964	2.8312943	3.18748064	1.02977365	0.0821589	0.08326365	1.15546662	2.39369443	1.11641951	3.8428139	16.66093
4305	3.5061534	4.048044	2.7446256	3.1081957	1.03898507	0.0820204	0.08365631	1.14166796	2.07262582	1.13848364	4.0593832	16.13203
4306	2.8429759	4.0518338	2.5230141	2.46115222	0.87763179	0.0744381	0.07264458	1.00309012	2.20087391	1.1905285	4.3327245	15.76911
4307	2.9818605	4.5585557	1.9012374	1.7441672	0.81063498	0.0622231	0.06160634	0.87394669	2.61210754	1.55542152	4.3956355	17.10136
4308	2.9837055	5.0526921	1.5474599	1.83707598	0.87984733	0.0588962	0.06746594	0.78267642	2.87346056	1.82788338	4.4607077	18.10749
4309	2.8223308	5.4900057	1.4735512	1.74794109	0.92188663	0.0636984	0.07136833	0.72063387	2.94798392	1.97526709	4.3494874	18.44078
4310	2.939152	5.8504484	1.2964052	2.75979977	0.93283103	0.0667014	0.07295076	0.65427454	2.83236492	2.02956484	4.4225537	18.86801
4311	3.9124267	6.0673449	1.4559068	3.12677319	0.91147012	0.067609	0.07204318	0.59353414	2.54863267	2.04228309	4.4971022	19.80098
4312	4.6951794	6.0613048	2.1429287	2.60743129	0.85996344	0.0663218	0.0687304	0.57636689	2.13686741	2.02252418	4.5733145	20.20061
4313	5.0011321	5.8487021	2.4032002	2.43859288	0.7844484	0.0630223	0.06341897	0.54921055	1.65386719	1.92460772	4.1278978	19.23186
4314	4.6146281	5.3941308	2.0926231	2.27222997	0.69186755	0.0580042	0.05659667	0.51618611	1.3703636	1.7000898	4.260165	17.97016
4315	4.2483265	4.7317599	1.9197842	2.19609105	0.5911977	0.0517831	0.04894233	0.48320815	1.35061751	1.35758032	4.3374483	16.60967
4316	5.5199995	4.4774085	1.7191071	2.07991508	0.48973869	0.0448478	0.04102832	0.45383112	1.6033594	1.27186936	4.2098954	17.62224
4317	5.5737737	4.864719	1.7345985	2.32546829	0.39418779	0.0377317	0.03340786	0.43216221	1.78854987	1.17696315	3.8869635	17.79427
4318	4.7665527	6.3430145	1.6617389	2.1557354	0.30931735	0.0308979	0.02649991	0.43068802	1.80852176	1.01622452	3.9553825	18.37778
4319	6.3475376	6.8279862	1.4354964	1.69051297	0.23792412	0.0247079	0.02057592	0.42500976	1.81102557	0.8053446	4.4010383	20.66323
4320	5.5391942	7.1260259	1.728925	1.50023233	0.24441877	0.0193312	0.01728966	0.41330819	1.78807255	0.68551676	5.2318103	20.82055
4321	4.7489483	7.1073138	1.7725093	1.75939472	0.34271844	0.0148906	0.02449789	0.39843973	1.58890176	0.69149239	4.7052757	19.27976
4322	2.3549435	5.9180291	1.6434614	1.46148168	0.41109363	0.0181301	0.02964139	0.38192109	1.15412346	0.73221303	4.9204106	15.50941
4323	2.0020672	5.0423396	1.3896365	1.23894904	0.37115789	0.016041	0.02667393	0.37252918	1.12945193	0.75013246	5.2652882	14.60452
4324	1.8714795	3.8417213	1.118406	1.59048566	0.33349368	0.0141425	0.02389438	0.34819664	1.17465841	0.77226069	5.4740163	13.52037

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
4325	1.8442052	2.6940614	1.2137663	1.62335886	0.29833829	0.0141696	0.02131558	0.3440519	1.2852262	0.77835383	5.6117819	12.59317
4326	1.7976201	2.2887665	1.1668866	1.34097061	0.26579568	0.0149173	0.01894173	0.33907169	1.42927887	0.76605111	5.9281826	12.58283
4327	1.7396855	1.9656294	1.0049734	1.12922641	0.23602318	0.0156875	0.01678042	0.33413003	1.57553167	0.83665527	5.8159487	12.30005
4328	1.6701332	1.9245472	1.0358444	1.20967243	0.20871416	0.0164623	0.01480744	0.34485079	0.95808029	0.88855592	5.767955	11.58539
4329	1.4819814	1.6088872	1.0449665	1.05066133	0.21088971	0.0215374	0.01813011	0.37234033	1.13248665	0.94543129	5.6677315	11.24853
4330	1.1085374	2.4774448	1.4571266	1.21219058	0.26712074	0.0264347	0.02279363	0.38902805	1.22410366	0.952191	5.8900765	12.09061
4331	1.4303095	3.6961621	1.8236108	1.2824867	0.33322973	0.0318479	0.02818944	0.40435726	1.68546207	0.95897955	5.8659792	14.10129
4332	2.4242239	4.0037451	1.8332594	1.45585084	0.40766767	0.0375638	0.03416414	0.41440667	1.29477984	1.01636125	5.8441769	15.06942
4333	3.2058928	4.4667213	1.4610618	1.93752854	0.48772044	0.0433014	0.0404751	0.41656407	1.38144639	1.05043648	6.5221417	17.12698
4334	3.3365778	5.2502286	0.9143122	2.0194196	0.57001009	0.0487637	0.04683699	0.411571	1.42139302	1.06052263	6.4936266	18.06952
4335	3.1366472	4.6777537	0.5652231	1.62092869	0.64956696	0.05358	0.05284809	0.40046464	2.25917181	1.19255385	6.4643465	18.23737
4336	4.1328464	3.2424279	0.6282287	1.04603695	0.72091221	0.0573955	0.05808229	0.38565551	2.08945008	1.45176122	6.4390731	17.85669
4337	4.1549498	2.998581	0.8398623	0.70038978	0.77871358	0.0595555	0.06203246	0.3891813	1.85412054	1.80713316	6.292797	17.61835
4338	3.6281681	3.6552252	0.9484358	0.73937639	0.7778151	0.0591414	0.06185486	0.39195369	0.66183827	1.80385265	6.1377236	16.39976
4339	2.9262427	4.2676639	1.0294884	0.75331084	0.77570354	0.0586555	0.06158509	0.39384908	0.79215715	1.80195335	5.950836	16.25294
4340	2.4886652	4.4665187	1.0809524	0.81508606	0.7733227	0.0581593	0.06129806	0.39641779	0.90287285	1.80267761	5.7401858	15.9168
4341	2.6634504	4.2178088	1.0986967	0.92700024	0.76981409	0.0575985	0.0609256	0.39825286	0.93752818	1.26273286	5.5106882	15.10899
4342	2.7236286	3.6566676	1.0867005	1.01520999	0.76597488	0.0570238	0.06053105	0.40066535	1.12212128	1.26327551	5.2633949	14.54731
4343	2.5187096	3.769123	0.8836572	1.13949762	0.77329337	0.0557238	0.06053568	0.43816476	1.05866928	1.50680244	5.0270792	14.43481
4344	2.1184631	4.0197938	0.7140056	0.98153163	0.76581492	0.0537567	0.05949111	0.48016386	1.69989185	1.67689763	5.0549919	15.16345
4345	2.8982618	3.6155148	1.0308907	0.84242174	0.73997493	0.0506756	0.05706235	0.53110203	1.71952003	1.57657125	5.0812694	15.52998
4346	3.401855	2.7725038	1.3345933	1.21536192	0.69729576	0.0466674	0.05339668	0.59646373	1.73456218	1.72888801	5.1065237	15.44086
4347	3.4491598	2.3652414	1.5364115	1.54582556	0.6408381	0.0543708	0.05086375	0.65636866	1.7437714	1.83483644	5.1305444	15.28516
4348	3.044101	2.2132022	1.5645577	1.71757937	0.75147922	0.0636031	0.06205245	0.7270764	1.74739278	1.95133891	5.1541635	14.96293
4349	2.3621967	2.8848072	1.4059998	1.65958603	0.88013793	0.0699351	0.07095063	0.81776729	1.74525554	2.21719169	5.1769507	15.34505
4350	2.1009227	3.3505989	1.8862951	1.82082201	0.96438451	0.072285	0.07603606	0.91727168	1.73807138	2.85382659	5.198667	16.30768
4351	2.0107721	3.2140205	2.4898263	2.58105808	0.97738448	0.069086	0.07536185	0.98791911	1.66125143	1.91540284	4.9781293	14.91194
4352	2.0533992	2.6456301	2.4578996	2.55571666	0.96616014	0.0679508	0.07435263	0.98194325	1.44896779	1.80855817	4.7174295	14.11282
4353	2.3702684	1.9623807	2.4192875	2.52201963	0.95373604	0.0667599	0.07326051	0.97356478	1.29236678	1.71972373	4.4381404	13.50512
4354	2.7066654	1.9077227	2.3803276	2.48704819	0.94076806	0.0655525	0.07213556	0.96529212	1.44222523	0.89644047	4.2189988	12.52802
4355	2.8995242	2.05614	2.3433179	2.45344981	0.9275148	0.064344	0.07099735	0.95801015	1.4796116	0.94780808	4.3509504	12.82739
4356	2.926308	2.0704837	2.3065375	2.41940352	0.91385363	0.0631269	0.0698362	0.95094471	1.39504871	0.99996617	4.4475116	12.92323
4357	2.7994316	2.4949212	2.271974	2.38720218	0.90001382	0.0619148	0.06866959	0.94488976	1.34956854	1.17095012	4.5171067	13.40745
4358	2.5397746	2.810048	2.2323502	2.34882612	0.88531286	0.0606661	0.06744447	0.93664675	1.44908355	1.09138571	4.5646032	13.51965
4359	2.2081099	2.9770455	2.1977894	2.315593	0.87078787	0.0594427	0.06624019	0.93056015	1.46232716	1.0445495	4.5961304	13.34441
4360	1.412993	2.7980052	1.8550296	1.88502606	0.89975521	0.0638346	0.06944733	0.87706514	1.2703534	1.11084018	4.632611	12.23515
4361	1.7423902	2.3499072	1.4113947	1.36729183	0.89123164	0.0662236	0.0700016	0.79778019	1.35650261	0.96988076	4.6457115	11.9984

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4362	1.9639551	1.7620395	1.1844123	1.15446785	0.83273707	0.0650563	0.06665747	0.71336871	1.46528543	0.95044659	4.6459792	11.63279
4363	2.0075141	1.9317817	1.1383792	1.29324048	0.73366423	0.060494	0.05993512	0.6385538	1.488545	0.87642732	4.6303638	11.69361
4364	1.854651	2.20101	1.2232083	1.32108805	0.60979386	0.053266	0.05091131	0.57516658	1.42885443	1.17992746	4.597823	11.94161
4365	1.5439713	2.2389382	1.2068264	1.22969762	0.58295408	0.0444291	0.04453111	0.55625818	1.29541579	0.83618739	4.5478212	11.10755
4366	1.1562568	2.0227576	1.0947242	1.04534376	0.62739288	0.0425592	0.04820793	0.52963674	1.12179258	1.07855102	4.4806262	10.48039
4367	0.7803946	1.6169868	0.9152533	0.81465681	0.66071666	0.0457465	0.05108323	0.48946678	1.06531109	0.93348963	4.4622664	9.444745
4368	0.6257359	1.3918827	0.6678205	0.53921113	0.69122768	0.049105	0.05385394	0.44088079	1.03161755	0.80829931	4.5081659	8.909541
4369	0.7634527	1.6625388	0.6241149	0.58873955	0.70085502	0.0499947	0.05467251	0.43508884	1.09428211	0.89088892	4.6780802	9.628999
4370	0.9513725	1.9462534	0.5787416	0.68865888	0.71015976	0.0508749	0.05547066	0.42972203	1.17437045	1.01270259	4.8046577	10.42542
4371	1.1720216	2.225445	0.5322299	0.79086307	0.71910725	0.0517429	0.05624525	0.42483179	1.33629706	0.81654919	4.8854505	10.96858
4372	1.4232816	2.476517	0.5945663	0.88984259	0.72767081	0.0525971	0.05699417	0.4204814	1.47357644	0.80859413	4.9241878	11.63623
4373	1.6929245	2.6616574	0.6942564	0.97688992	0.73522658	0.0533994	0.05766922	0.4156495	1.57569102	0.8248012	4.9274485	12.20924
4374	1.9754967	2.7641069	0.7963646	1.04648886	0.74255839	0.0541974	0.05833144	0.4118607	1.64596133	1.04041441	4.9090122	12.85938
4375	2.2473578	2.7511202	0.894095	1.08907471	0.7491277	0.0549576	0.05893874	0.40821032	1.67476157	1.00152364	4.8740808	13.07095
4376	2.4808588	2.6067754	0.979736	1.0970584	0.75472654	0.0556664	0.05947428	0.4044057	1.06235211	0.95888021	4.8219657	12.45038
4377	2.3707109	2.9272251	1.0253492	0.82152206	0.7293158	0.0556811	0.05804189	0.36510879	1.09321456	1.18585182	4.9454737	13.00131
4378	1.8040841	3.0540309	0.8411007	0.593	0.68359992	0.0537883	0.05486442	0.32078817	1.13709412	1.15396325	4.9264541	12.50507
4379	1.1645831	2.6223402	0.5807385	0.48514764	0.6255186	0.0507821	0.05063754	0.31844291	0.78050843	1.13109047	5.003527	11.12191
4380	0.7994106	1.8402207	0.4721943	0.36972085	0.55918833	0.0468816	0.04566553	0.34059432	0.72141309	1.49942103	5.0754554	10.36906
4381	0.7101184	1.0580998	0.3710819	0.59935202	0.48876823	0.0423441	0.04026699	0.3580572	0.73660315	1.4671575	5.1427556	9.555403
4382	0.991083	0.8897653	0.3333097	1.03814258	0.41812151	0.037442	0.03474871	0.37319756	0.82088308	1.41413949	5.205265	9.766524
4383	1.2008129	1.2309347	0.5577633	1.46808031	0.35070879	0.0324517	0.02939519	0.38701797	1.16962435	1.3459837	5.2640069	10.66023
4384	1.2514478	1.4318238	0.9423291	1.70302504	0.28861496	0.0275725	0.02438657	0.39675198	1.01198723	1.25784681	5.3118476	10.71366
4385	1.4978035	1.6516343	1.5522442	1.4475059	0.22296988	0.0221562	0.01902401	0.40221568	1.0752513	1.28117358	5.3803717	11.32963
4386	1.530786	1.6834718	1.6661793	1.14642818	0.21235341	0.021299	0.01816104	0.39973002	1.32036886	1.36376212	5.3864917	11.72407
4387	1.5604012	1.709925	1.6245279	0.99372377	0.20178226	0.0204297	0.01729765	0.39322717	0.73082167	1.39117805	5.332904	11.15618
4388	1.5924866	1.7373446	1.432677	1.05361538	0.19153371	0.019572	0.01645678	0.38488035	0.77816397	1.36688454	5.5155267	11.41132
4389	1.6234948	1.7612677	1.1319152	1.02906046	0.18150645	0.0187174	0.0156298	0.37509888	1.29095624	1.28931343	5.669491	12.04397
4390	1.6506039	1.8243679	0.9965898	0.99159088	0.17166849	0.0178631	0.01481438	0.36448886	1.16811521	1.16516677	5.8089873	12.01441
4391	2.8475603	3.4415547	0.9369355	1.11805539	0.26934962	0.0131377	0.01925948	0.33582471	1.80497898	1.109663	5.7597887	15.33177
4392	4.2204789	5.1213459	0.9037744	0.96635077	0.36516713	0.0164111	0.02639953	0.31309884	1.51154804	1.18976793	5.2925889	17.69164
4393	4.1271316	4.4713111	0.9570993	1.00140485	0.46773791	0.0226623	0.03423863	0.2988602	1.27234201	1.25119178	4.9919756	16.46971
4394	2.6691972	2.9816885	0.9106116	1.17144967	0.56589894	0.0296946	0.04199734	0.29298025	1.15559544	1.28857636	4.4276218	12.88735
4395	2.4392074	2.3023184	0.7851123	1.20460415	0.64728744	0.036925	0.0487601	0.2856271	1.08768746	1.30296745	4.4338565	11.93735
4396	1.8485816	1.7680396	0.7885582	1.09854609	0.69927935	0.0435215	0.05352883	0.27840346	1.02583392	1.28362515	4.524508	10.82604
4397	1.4609271	1.7856946	0.9445553	0.89818087	0.71511874	0.0487075	0.05568593	0.27286561	0.96926811	1.24208946	3.8325248	9.667763
4398	1.4852754	1.4237242	0.8767866	0.88792699	0.69796495	0.0505079	0.05498542	0.26395225	0.92363718	1.0712604	3.5533696	8.826712

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4399	1.4372254	1.4484017	0.6681058	1.01552593	0.69842619	0.0489865	0.0546824	0.26089115	0.86859338	0.9322804	3.4912713	8.542332
4400	1.331134	1.3898098	0.6544073	1.0029312	0.694515	0.0472667	0.05405658	0.25895325	0.73399073	0.77829401	4.239099	8.832604
4401	1.1857947	1.4467327	0.7131138	0.8625869	0.68618072	0.0453655	0.0531086	0.25581404	0.85008633	0.62115743	4.232654	8.690713
4402	1.019861	1.4876216	0.718482	0.65145591	0.67339403	0.0432978	0.05184014	0.24893251	0.88999652	0.5878385	4.1560209	8.485409
4403	1.0934871	1.4514931	0.6728501	0.65835981	0.65688545	0.0411203	0.05031159	0.23642612	0.87625272	0.63988764	4.0684293	8.457408
4404	1.1762633	1.3532854	0.5886396	0.71338843	0.63710821	0.0388674	0.04855956	0.25449212	0.91576919	0.66372395	3.9606992	8.41166
4405	1.2481245	1.2125078	0.5671014	0.71528404	0.61443823	0.0365668	0.04661457	0.27677899	0.97247076	0.66191332	4.4926174	8.947594
4406	1.3096558	1.0502974	0.6129852	0.66705401	0.58952605	0.0342567	0.0445269	0.29462153	0.94908615	0.63545665	4.8841882	9.202089
4407	1.3593201	1.0628121	0.6252053	0.58138507	0.56265961	0.0319538	0.04231845	0.30859322	0.83739651	0.58301548	5.3582443	9.583654
4408	0.9241568	1.1716696	0.5842538	0.57339072	0.60531745	0.0366828	0.04606598	0.29522268	0.70423369	0.46435947	5.2062021	8.848593
4409	0.9485025	1.2518437	0.5200764	0.61403565	0.63782273	0.0417112	0.04923314	0.26526033	0.72418843	0.44743456	5.096158	8.824332
4410	1.13422	0.9950875	0.460766	0.60970054	0.64124602	0.0453598	0.05024299	0.22570635	0.73803655	0.43166225	4.5441683	8.164484
4411	1.0518597	0.7287186	0.5166958	0.56387936	0.61562732	0.0472054	0.04899767	0.20086956	0.73973506	0.41698061	4.4511262	7.685493
4412	0.7641966	0.5530883	0.5401923	0.48789241	0.56472585	0.0470348	0.04568784	0.1973576	0.73065374	0.40326036	4.3307642	7.072043
4413	0.5664655	0.752279	0.5282841	0.43633907	0.49507359	0.0448739	0.04074003	0.20419266	0.71204309	0.39028252	4.2075813	6.918458
4414	0.4313854	1.3025666	0.4848704	0.54509791	0.4147782	0.0409898	0.03473861	0.20671194	0.68491491	0.37778753	4.0945537	7.173649
4415	0.667238	1.9384777	0.3690863	0.69099973	0.30936001	0.0344141	0.02655546	0.20836212	0.60857372	0.32912466	4.0855077	7.898253
4416	0.9465202	1.9228969	0.4795821	0.70921996	0.28572756	0.0328003	0.02469211	0.20966328	0.5284468	0.36379168	3.9326527	7.961464
4417	1.2608912	1.7398348	0.5845724	0.67530431	0.26241772	0.0311108	0.02283508	0.21105936	0.50690789	0.41797939	3.455661	7.646279
4418	1.5684929	1.4256291	0.6660755	0.59464766	0.23963043	0.0293624	0.02100077	0.21324346	0.57602991	0.45923948	3.49152	7.784518
4419	1.8654474	1.3556102	0.6769266	0.49013728	0.16097737	0.0221935	0.01446634	0.21497373	0.58502047	0.46765601	3.4034311	7.928799
4420	1.550078	1.15998	0.612288	0.53537858	0.14819068	0.0172726	0.01189847	0.2129508	0.56713081	0.4486299	3.2950317	7.262972
4421	1.0573146	1.2679111	0.5255953	0.55341752	0.1366384	0.013031	0.01107212	0.20961187	0.55018579	0.42959845	3.2233806	6.762106
4422	1.0824414	1.2434215	0.4291619	0.54194256	0.12332116	0.0110164	0.01008668	0.20709359	0.53369523	0.41040463	3.2234954	6.721655
4423	1.0042229	1.1043582	0.4246682	0.525314	0.10904411	0.010266	0.00900319	0.2078203	0.51795424	0.39122149	3.1604122	6.405259
4424	0.8681164	1.0639332	0.4750204	0.57538098	0.09449779	0.0093775	0.00787634	0.20652803	0.502692	0.37200097	3.213015	6.24354
4425	0.9568127	1.2530835	0.5048916	0.60587467	0.08031139	0.0084001	0.00675728	0.20389308	0.48784135	0.35277617	3.07327	6.342834
4426	0.9656856	1.3224838	0.510769	0.61448089	0.07533108	0.0073806	0.00594187	0.20057294	0.47320721	0.33354603	3.1295352	6.438353
4427	0.8150914	1.1085907	0.4983369	0.56685607	0.07550705	0.0059753	0.00595555	0.19855198	0.42263296	0.35490193	2.9683322	5.880032
4428	0.9610385	0.833209	0.572279	0.48517964	0.07589363	0.005751	0.00598627	0.20198583	0.37295192	0.38311368	2.3720878	5.136124
4429	1.1825394	1.0069264	0.6012143	0.37723263	0.07628555	0.0057801	0.00601721	0.20715884	0.37651184	0.39855911	2.5596639	5.743157
4430	1.271573	1.3144708	0.5762248	0.28851765	0.07671213	0.0058112	0.00605087	0.21191165	0.35910808	0.40136213	2.7541536	6.324441
4431	1.1834312	1.43074	0.5019842	0.21320923	0.07711205	0.0058409	0.00608244	0.21285588	0.31332637	0.39114565	2.9516554	6.495078
4432	0.9454324	1.2858127	0.396498	0.24420815	0.0775173	0.005871	0.00611442	0.20694626	0.23888662	0.36741722	2.7801059	5.836587
4433	0.8657169	0.9447406	0.3048569	0.26139926	0.07792788	0.0059013	0.00614662	0.20776295	0.25119844	0.33026338	2.8684051	5.480135
4434	1.4117346	1.1537667	0.2391265	0.58755446	0.07877037	0.0059635	0.00621311	0.26303767	0.38299431	0.23873061	2.818279	6.28072
4435	1.3813436	1.7212173	0.2596236	0.75399469	0.07920228	0.0059955	0.00624741	0.27276871	0.43692054	0.23617222	2.8132014	6.873867

Darden Solar
1hr CO - CAAQS - Operational

Operational

	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03	Total
4436	1.1198097	1.9887606	0.3636035	0.85075201	0.10093112	0.0060279	0.0068665	0.27506355	0.46059169	0.22513428	2.9857263	7.06798
4437	0.7452525	1.7609664	0.5445434	0.8412913	0.13169009	0.0060629	0.00897078	0.27648435	0.45465372	0.2059223	2.9674908	6.425804
4438	0.8867766	1.1818875	0.7205896	0.72619111	0.17016213	0.006098	0.01162029	0.28181358	0.41688935	0.26651935	3.0444107	6.096015
4439	1.6346205	0.459461	0.8319599	0.4563456	0.32690838	0.0071447	0.02263559	0.28948609	0.35845211	0.28526238	2.7851644	5.842227
4440	1.7069216	0.5177036	0.8064025	0.37613286	0.46310154	0.0115252	0.03247608	0.28681258	0.36690176	0.22268911	2.6755028	5.820533
4441	1.7011161	0.5745078	0.7651124	0.30584073	0.61785086	0.0177126	0.04396653	0.2827677	0.37272254	0.17664873	2.9620497	6.131492
4442	1.368153	1.1124352	0.5816144	0.22609056	0.87380591	0.0315841	0.06382152	0.26554014	0.31480122	0.18717499	2.9438142	6.287324
4443	0.8880616	1.4937923	0.4142476	0.18376599	0.96471511	0.0380442	0.07120883	0.23749592	0.23380897	0.26156386	3.5205323	6.744508
4444	0.4422485	1.5111261	0.2576	0.13755821	1.04407469	0.0450797	0.07794633	0.19547606	0.24215429	0.35451737	3.5868954	6.455444
4445	0.5329284	1.1463615	0.2286287	0.19186298	1.1068697	0.0525089	0.08364705	0.16191079	0.23591191	0.46317161	3.637184	6.313624
4446	1.0047388	1.2720222	0.1869293	0.33265919	1.1481145	0.0600603	0.08790402	0.20886835	0.21122681	0.58093351	3.6661772	7.091931
4447	1.4382878	1.2952641	0.1406962	0.50046981	1.16480172	0.0674358	0.09043527	0.24701735	0.17075926	0.70085643	3.6846709	7.694727
4448	1.5518217	0.9416892	0.1844258	0.65039613	1.15559829	0.0743124	0.09106845	0.2726382	0.18587073	0.81601508	3.704599	7.638015
4449	1.2544005	0.4970572	0.3228545	0.72758283	1.11914449	0.0802497	0.08960955	0.28757192	0.28982028	0.91354271	3.717929	7.130181
4450	1.2597434	0.4533582	0.4770933	0.7290052	1.15950681	0.0784432	0.09210207	0.30091576	0.52869404	1.0279066	3.8018964	7.54306
4451	1.3045195	0.4631402	0.4620151	0.75882969	1.20608917	0.0688596	0.09355445	0.30515048	0.64209505	1.05516763	3.4021211	7.334608
4452	1.3508619	0.5049355	0.4450079	0.78836359	1.18797026	0.0573388	0.09010237	0.30939705	0.75392117	1.06265267	3.4401029	7.569312
4453	1.3991279	0.610751	0.4262412	0.8174389	1.10688836	0.0452609	0.08220036	0.31369406	0.85708328	1.05056573	3.4846063	7.84329
4454	1.4500174	0.7359598	0.4059414	0.845989	0.97481702	0.0338584	0.07098535	0.3181107	0.94555981	1.02116184	3.5356791	8.111332
4455	1.5045821	0.8831466	0.3843845	0.8739952	0.81090159	0.0240086	0.05799286	0.32273398	1.01468182	0.97778667	3.6971786	8.482111
4456	1.5726307	1.0533234	0.3614492	0.90057237	0.63585513	0.0161342	0.04473733	0.32738989	1.05356734	0.91766925	4.0318913	9.017343
4457	1.7493901	1.2480245	0.3375208	0.92565918	0.46988413	0.0103053	0.03258676	0.33217236	1.06045067	0.84605883	4.3463987	9.625387
4458	1.9474745	1.4678377	0.3129393	0.94916899	0.32729763	0.0066173	0.02242285	0.33716641	1.03620573	0.7678735	4.6608201	10.24642
4459	2.1666251	1.7095264	0.2877178	0.97002734	0.21481156	0.0066441	0.01457765	0.34217727	0.97689316	0.68239221	5.1667572	11.06559
4460	2.4117904	1.970907	0.2624111	0.9885875	0.13338841	0.006674	0.00899898	0.34743037	0.89332064	0.59742473	5.2958879	11.53243
4461	2.6787939	2.2407965	0.2369283	1.00301252	0.08903225	0.0066982	0.007022	0.35253418	0.78339096	0.50980486	5.473127	12.05217
4462	3.2880105	3.0175078	0.2269984	1.01993968	0.08980809	0.0079694	0.00708282	0.3629247	0.54606136	0.43188231	5.6862634	13.3477
4463	3.6293492	3.4392312	0.2513147	1.02151669	0.090224	0.009642	0.00711543	0.36814814	0.52610448	0.47014283	5.7883421	14.23808
4464	3.9885843	3.8566982	0.2759136	1.0170936	0.09853962	0.0113743	0.00848259	0.37313824	0.58191143	0.4964414	6.1644218	15.48105
4465	4.3730741	4.2476293	0.3056528	1.00767155	0.12190812	0.0130828	0.01035456	0.37825786	0.60987564	0.50793867	6.6126976	16.75291
4466	4.7764373	4.5756748	0.4048563	0.99244004	0.14692694	0.0146564	0.01231281	0.38336067	0.60493519	0.50322354	6.7872019	17.6578
4467	5.1903077	4.7990579	0.5287946	0.97085783	0.1722737	0.0159783	0.01424496	0.3883399	0.56810332	0.48270085	6.9545535	18.41329
4468	5.6102728	4.8785468	0.6798647	0.94295694	0.19635138	0.0192193	0.01602309	0.40778517	0.54832151	0.5400238	7.1193424	19.13953
4469	6.026596	4.7815935	0.8583011	0.90852273	0.21734437	0.0260117	0.01750787	0.43533602	0.61556709	0.59051013	7.8533429	20.34647
4470	7.1824569	5.368976	0.6780384	1.24405999	0.23187737	0.0313951	0.01951304	0.43183	0.63000759	0.628369	8.4428936	22.73544
4471	5.6431886	6.4031781	0.3696435	1.51088879	0.22932856	0.0290909	0.01840703	0.45018371	0.62144004	0.62623041	8.2850471	22.07677
4472	7.4171524	6.0348716	0.860658	1.35314809	0.22184744	0.0246757	0.01797544	0.476381	0.59016243	0.59862007	9.1621393	24.32198

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4473	5.9552334	5.9249104	1.226409	1.02561984	0.2170431	0.0225979	0.01767116	0.48973275	0.56817192	0.57447184	8.9861528	22.53894
4474	6.4265093	4.4915989	1.5117513	1.27984058	0.20203821	0.0183096	0.01665879	0.49039619	0.52746857	0.49355079	8.501559	20.96605
4475	6.510076	4.9302788	1.0858927	0.85736798	0.19118445	0.0180659	0.01589094	0.43833285	0.51643151	0.48993272	8.7156994	21.63471
4476	5.8793158	4.6220839	1.3253885	0.49519223	0.17915227	0.0176832	0.01501661	0.4318033	0.51631647	0.48606682	8.2802946	20.24858
4477	5.5655527	4.068901	1.2291364	0.40298197	0.16617363	0.0171647	0.014052	0.39241444	0.52965512	0.47283475	7.9695165	19.03009
4478	5.6394681	4.6974296	0.7816636	0.9735946	0.18919553	0.0186444	0.01586484	0.44677755	0.53445123	0.47424053	8.0691854	19.89606
4479	5.2155678	4.4702353	0.5421892	1.54188371	0.25100674	0.0265708	0.02048775	0.66941589	0.8418039	0.48742987	8.9064598	20.63797
4480	5.2410052	4.7036403	0.559163	1.70137605	0.28121383	0.0366987	0.02256152	0.72048655	0.97845447	0.50455348	9.4495373	21.65694
4481	13.772014	4.9539766	1.0046668	2.21955953	0.86878295	0.0679775	0.0698442	0.87624845	1.40136182	0.90489331	11.079382	33.1257
4482	16.242296	5.1903557	1.8025751	1.79400756	0.88883747	0.0664384	0.07077598	0.75496639	1.39389184	0.86978191	11.199897	35.7884
4483	13.184597	7.1095773	2.0529033	1.06081656	0.90049106	0.0644383	0.07106048	0.59906804	1.38559368	0.8321463	11.295024	34.5415
4484	14.339788	9.5577349	2.0926751	0.91414557	0.90454089	0.0620863	0.07077661	0.6733352	1.37652952	0.79237745	9.8280363	36.70066
4485	14.691173	12.239617	2.4554094	1.72235438	0.90096029	0.0594282	0.06993489	0.69608973	1.36663361	0.75076592	9.8583969	39.73204
4486	14.960131	10.75891	1.9430954	2.06347715	0.89036515	0.0565373	0.06859362	0.67620547	1.3559474	0.70773578	9.8864913	38.47055
4487	16.577717	12.726081	1.0468288	1.99619907	0.87301674	0.0534585	0.06678162	0.64190459	1.3444273	0.66367802	9.9208681	41.99492
4488	16.986661	14.282929	1.4713716	2.45322586	0.84938163	0.0502407	0.06454077	0.65376139	1.33205974	0.61905517	9.5076958	43.49694
4489	10.886293	14.417091	2.6880613	2.02023009	0.73016096	0.0375377	0.05407552	0.66889186	1.60477422	0.78935438	9.2963572	37.75438
4490	8.7821287	13.467202	2.9441056	1.97979046	0.6044163	0.0280743	0.04398568	0.68518804	1.69484707	0.98629613	9.2417367	34.92946
4491	7.3875611	7.3309848	3.0317329	1.91275366	0.4658423	0.0196751	0.03337987	0.7003897	1.69906725	1.131772	8.7625839	27.06541
4492	6.2896536	6.8512481	2.9075559	1.81760401	0.33398691	0.0218467	0.0236164	0.71621327	1.67887671	1.2143114	8.2686475	25.06441
4493	5.3585569	5.5203847	2.5696484	1.69430018	0.27008546	0.028616	0.02353034	0.73462236	1.53543856	1.24306475	7.43341	21.87762
4494	4.5582691	3.8902926	2.072062	2.41063733	0.36149855	0.0365049	0.03112428	0.75857128	1.1904923	1.22970022	6.9953659	18.69032
4495	3.8744559	3.4011378	2.8212244	3.31563546	0.47073996	0.045126	0.03998691	0.78975866	0.85497605	1.55088798	7.3628107	17.91914
4496	3.4502929	2.6418495	3.5469263	4.30015313	0.59355988	0.053936	0.04970618	0.83090844	0.95002293	1.79133416	6.2938489	17.81684
4497	3.2662577	2.7985198	3.7700161	5.19396291	0.72125347	0.0621516	0.05953194	0.88262771	1.09336534	1.90789538	5.8948577	18.86441
4498	3.0896862	3.3040405	3.6458925	5.77692632	0.84317491	0.0689968	0.0686052	0.94674757	1.149541	1.93869864	4.8381931	18.4336
4499	2.9209104	3.2477562	4.5550604	5.83214423	0.94632958	0.0736942	0.07593148	1.02367243	1.15006834	1.92549968	4.0693377	18.70541
4500	2.760393	2.9785319	4.3901305	5.26191285	1.01825336	0.0756632	0.08061246	1.11404889	1.12835865	1.86210175	3.9668861	17.87971
4501	2.610484	2.8575022	4.7687322	6.66071949	1.05048136	0.0746973	0.08210651	1.22157877	1.29459619	1.70414264	3.8490104	19.65558
4502	2.4692825	2.6839541	6.0084811	7.22688371	1.03768934	0.0708435	0.08013311	0.77052992	1.37362841	1.42742284	4.05268	21.0106
4503	2.3361261	2.5642082	5.6191216	8.17285336	0.98082644	0.0645241	0.07489343	0.77394992	1.6302089	1.06976169	3.9258538	21.33117
4504	2.5631924	2.3940194	5.7335326	11.1172763	0.91735157	0.0748478	0.07030504	0.89938859	1.74279675	0.80616607	4.3305825	24.7749
4505	2.1720907	2.3375405	8.875576	14.1339456	0.94779327	0.0737239	0.07178772	0.69088409	1.38808748	0.75754272	4.4492137	30.44076
4506	2.3114352	1.5931864	10.792174	15.1379659	0.97859757	0.0724737	0.07421291	0.56174364	1.34867677	0.70808082	4.4980584	33.19339
4507	2.5477103	2.0570385	9.9567723	12.9095135	1.07952069	0.0719176	0.08279903	0.50883889	1.26255829	0.89633578	5.5958318	31.28457
4508	2.6255169	2.4484522	8.904358	10.3775546	1.11426817	0.0769306	0.08638662	0.47523309	1.13355492	1.20095435	6.1161795	28.37115
4509	2.7765776	2.7070707	8.912539	8.34054667	1.11161272	0.0797611	0.08716879	1.13443444	1.0161138	1.47897204	5.4739303	26.52347

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4510	2.9105059	2.8428839	8.1421144	6.68279493	1.07165832	0.0801287	0.08505019	1.3772596	1.06184406	1.68846754	6.0815444	25.1992
4511	3.1062254	3.1302618	6.8535423	5.33672937	0.9987214	0.0780093	0.08026147	1.22934818	1.06799354	1.81523777	6.7605515	23.22167
4512	2.3217357	4.2111875	5.9812774	6.05957851	0.88970396	0.0734535	0.07264101	1.16440372	1.00517321	1.86378954	7.9053719	24.12569
4513	2.8137166	4.0529789	5.4369713	5.34814301	0.87773043	0.0731871	0.07187484	1.15691807	0.95995028	1.85238841	9.2077328	24.10717
4514	3.2540895	3.0674601	4.2622716	3.08091735	0.86492508	0.0728601	0.0710428	1.09421011	0.93863574	1.84092317	9.4911624	20.85202
4515	3.1825363	3.3896548	5.5255996	4.0927627	0.85076534	0.0724333	0.07010155	1.12482403	0.93246268	1.82929985	9.7464308	23.39391
4516	3.1088369	3.1997474	6.4187349	6.14553806	0.96193168	0.0786687	0.07838697	1.32568963	0.92454753	1.73812813	9.5050853	26.21478
4517	2.9334972	2.5749034	6.6474929	6.69297682	1.06991734	0.0833049	0.08597587	1.43296738	0.94838374	1.58859409	8.9784169	26.45811
4518	2.7598384	3.090634	6.685701	7.18862096	1.14901565	0.0853831	0.0910977	0.85073438	0.9602897	1.36312653	8.4018709	25.62682
4519	2.5902468	3.4153388	8.1483491	7.74150925	1.19042841	0.0846607	0.09317715	0.84126733	0.94450798	1.08389534	7.7975749	26.73494
4520	2.2328714	3.253599	11.523965	8.59236258	1.18866078	0.0811554	0.09191585	0.84987023	0.88242078	0.79369136	7.1908118	30.00619
4521	2.3395707	3.1574495	11.816506	7.92415814	1.17333862	0.0775404	0.08985512	0.7645768	0.8967791	0.61090249	7.002509	29.18283
4522	2.5215357	2.7906894	10.573583	6.96566175	1.20235128	0.0798751	0.09224033	1.42328578	0.81091929	0.60993682	7.4129368	27.96844
4523	2.7662104	1.8837357	8.7914001	6.80503897	1.23166788	0.0822702	0.09466657	1.41772419	0.82413646	0.60872652	7.7917897	26.41575
4524	2.5871022	2.4166588	7.9101757	6.32044455	1.26026197	0.0846716	0.0970562	1.75649135	0.82853599	0.60749486	8.1577619	25.76263
4525	2.9154476	2.7312403	6.8551113	4.93322618	1.31534124	0.0895559	0.10174833	1.72434293	0.81635636	0.60502513	8.1612618	23.28663
4526	1.9360075	3.9336236	6.1900142	4.60849068	1.34202639	0.0920604	0.10407104	1.7130062	0.80207306	0.60364285	7.5531217	21.66648
4527	2.4237653	4.9227537	5.2060057	4.55117454	1.36602676	0.0944728	0.10621258	1.70422137	0.78460713	0.6023706	7.6666465	20.71571
4528	2.4054704	5.401232	4.8524029	4.40048305	1.38850744	0.0968611	0.10826425	1.6965627	0.76406717	0.60097337	7.7575945	20.27721
4529	2.7921917	6.3731776	4.6919321	4.16307482	1.40880191	0.099188	0.11017579	1.68973554	0.74069185	0.59950349	7.6280335	20.0327
4530	3.9893761	7.380048	4.5859154	4.29268668	1.42707013	0.1014645	0.11196043	1.68328015	0.75236772	0.59790009	7.6849872	22.30138
4531	4.9565733	7.5947383	4.3774771	4.46651739	1.44184841	0.1036043	0.11350414	1.67726375	0.77407813	0.59631485	7.7489405	23.56502
4532	5.4028504	7.0070425	4.3157152	4.61271115	1.45361397	0.1056352	0.11484499	1.67129482	0.79164981	0.59463774	7.81713	23.50509
4533	6.4240378	5.8451162	4.5022193	4.73199847	1.46190026	0.107528	0.11594616	1.66523393	0.80521355	0.59288799	7.5862267	23.14219
4534	7.3972645	4.4464135	4.6598974	4.82593637	1.46600874	0.1092377	0.1167521	1.65903956	0.81488794	0.59110513	7.2963042	22.431
4535	7.5764474	1.5560474	4.7893013	4.89658709	1.4666646	0.1108058	0.11731984	1.65249617	0.82095239	0.58916844	7.1182045	20.09484
4536	6.96134	1.7264562	4.892336	4.9464781	1.46366789	0.1122163	0.11763254	1.64554543	0.8235541	0.58708113	6.6361638	19.76101
4537	2.8921444	2.1160289	4.9705171	4.97695313	1.45586684	0.113392	0.11759676	1.63820908	0.82271878	0.58494576	6.1530712	19.3774
4538	2.1922985	2.4619694	5.0254364	4.98927325	1.44209902	0.1142482	0.11711488	1.63053459	0.81840857	0.58283495	6.1217065	19.39956
4539	1.5313059	2.7281383	5.059628	4.98613123	1.42324692	0.1148305	0.11625423	1.62240529	0.8107628	0.58063227	5.7949879	19.08563
4540	1.725943	2.8889264	5.0751555	4.96878149	1.39906259	0.1151097	0.11498997	1.61382216	0.79981363	0.57832598	5.3639244	18.62992
4541	2.1149638	2.9331159	5.0747596	4.93942223	1.36990329	0.1150933	0.11334505	1.60476345	0.78564538	0.57587228	5.3093518	18.51825
4542	2.460375	2.8621613	5.0580204	4.8981281	1.33385208	0.114631	0.11115386	1.59532309	0.7681816	0.57340255	5.2191018	18.33794
4543	2.7257721	2.6928416	5.0279373	4.84757723	1.2921727	0.1137823	0.10851046	1.58543089	0.74759948	0.57082386	5.0928303	18.09449
4544	2.8864522	2.4498492	4.987315	4.79011978	1.24607557	0.1126092	0.10550617	1.57505817	0.72410197	0.56804541	4.9324401	17.7952
4545	2.9297286	2.1598625	4.9365815	4.72573976	1.19433694	0.110991	0.10202568	1.56427018	0.69778409	0.5651783	4.8500983	17.55267
4546	2.8593738	1.8498653	4.8779883	4.65631413	1.13811124	0.1089774	0.09815274	1.55305902	0.66894526	0.56215203	4.9340753	17.45966

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4547	2.6899929	1.6132916	4.811442	4.58140695	1.07639867	0.1064483	0.09378445	1.54147807	0.63779055	0.55907448	4.9762742	17.3077
4548	2.4469205	1.4593768	4.7400208	4.50375768	1.0116254	0.1035467	0.08911209	1.52950559	0.60480371	0.55580465	4.587639	16.71419
4549	2.1564539	1.245689	4.6615517	4.42097481	0.94153857	0.1000319	0.08391703	1.51722462	0.57019483	0.55258289	4.5621839	16.46866
4550	1.84675	1.1337415	4.5798993	4.33654961	0.86972409	0.0961421	0.07849239	1.50459958	0.53457556	0.54919129	4.5749401	16.25439
4551	1.6026925	1.2212994	4.4949755	4.25011682	0.95177911	0.0918289	0.07282766	1.491671	0.49833177	0.54568965	4.0699879	15.51543
4552	1.4499081	1.2567427	4.408916	4.16337609	1.12426343	0.0872246	0.07696805	1.47845174	0.47132006	0.54199253	4.0629404	15.29119
4553	1.234134	1.2378493	4.3204276	4.07537163	1.30534064	0.0822469	0.0901453	1.46498529	0.47364309	0.53820141	3.6578101	14.70283
4554	1.120155	1.168433	4.2303276	3.98676596	1.48705505	0.0769611	0.10381222	1.10506434	0.47502719	0.53430027	3.4692778	13.98154
4555	1.2090246	1.1739305	4.1398236	2.69859243	1.65971534	0.0714847	0.11741706	1.09027102	0.47546235	0.53024102	3.3986403	12.52193
4556	1.245489	1.2909796	4.049429	2.61393795	1.81100937	0.0746992	0.13020985	1.07542827	0.4749593	0.52600872	3.1261119	12.07078
4557	1.2262477	1.3794253	2.7419475	2.53141102	1.92571898	0.0876574	0.14118833	1.06055487	0.4735602	0.52164397	3.0508271	10.60879
4558	1.1552237	1.4376266	2.6548495	2.45097299	1.9886393	0.1011429	0.14926101	1.04568641	0.47129077	0.51717025	2.7758506	10.16622
4559	1.4290431	1.5139588	2.7242045	2.53679657	1.68332912	0.1347492	0.14044573	1.06764799	0.45397203	0.4850659	2.5552365	10.09812
4560	1.4095498	1.4389757	2.4893037	2.30489254	1.61518855	0.1411088	0.13811082	1.018886	0.45371551	0.49384241	2.4183411	9.458201
4561	1.1307688	1.3798639	1.9744116	1.81470594	1.99613908	0.1309154	0.15935337	0.63303176	0.46454534	0.52213749	2.4292327	8.128334
4562	1.0068451	1.2259091	1.6786648	1.6076661	2.22784848	0.1103492	0.16702455	0.57034852	0.45973351	0.5352841	2.4590387	7.588109
4563	1.0506813	1.0063905	1.3217386	1.2738165	2.22312946	0.1052848	0.15775433	0.50563146	0.43845256	0.53508434	2.4792823	6.817045
4564	0.9859867	0.8858154	1.1311047	1.07420712	1.95658459	0.1419492	0.13275141	0.44189918	0.39941056	0.52208728	2.4893802	6.33279
4565	0.7588217	0.8952082	1.1175342	1.06137511	2.1349557	0.2059743	0.18944466	0.43560792	0.31428388	0.46356044	2.469739	6.257519
4566	0.8376041	0.8430176	1.0897466	1.04278029	1.95044453	0.2022145	0.17765014	0.43141671	0.31865054	0.46727465	2.4515705	6.181304
4567	0.8885789	0.7855455	1.074903	1.02398418	2.04620605	0.1965064	0.16399964	0.42708807	0.33409284	0.47076774	2.4264883	6.11783
4568	0.8870965	0.7731041	1.0379853	0.98025589	2.69986017	0.178983	0.18538255	0.41786325	0.36250008	0.47716105	2.3556213	6.677371
4569	0.8346273	0.8320026	1.0169536	0.95635017	2.89010082	0.167098	0.20541241	0.41300367	0.37523564	0.48006021	2.3104294	6.84134
4570	0.7666094	0.8752976	0.9930492	0.93004494	2.91498367	0.1535268	0.21710571	0.40804619	0.38672216	0.4827094	2.2599782	6.823072
4571	0.7525377	0.9043036	0.9695354	0.90443824	2.74127294	0.1564734	0.21724291	0.4030383	0.39694676	0.48513747	2.2049848	6.605097
4572	0.7623796	0.9162851	0.9447432	0.8777291	2.87299502	0.1798411	0.21252847	0.39797899	0.35325228	0.43886635	2.1462143	6.601676
4573	0.8111375	0.9094679	0.9171969	0.84867378	2.88999417	0.1982818	0.22503508	0.39287123	0.20681298	0.41632792	2.0844411	6.413764
4574	0.8560336	0.8911117	0.8925007	0.82281912	2.93840549	0.2082117	0.22427986	0.38778324	0.21004993	0.26219411	2.0203061	6.25123
4575	0.8902958	0.8631308	0.8713091	0.80058906	4.72050885	0.2068141	0.29389111	0.38273283	0.21266164	0.25889972	1.9544499	8.029958
4576	0.8528716	0.8399729	0.8688763	0.79497288	6.82491619	0.2180722	0.4285833	0.40051408	0.20532456	0.26617752	1.9151293	10.25872
4577	0.7584178	0.8120973	0.9837272	0.91349637	6.98387798	0.2330177	0.42853911	0.41709501	0.19176226	0.27238602	1.9420187	10.4687
4578	0.6722236	0.7718537	1.0505693	0.99380509	6.99062858	0.2314609	0.42074295	0.42491485	0.17894381	0.27474573	1.9677798	10.48922
4579	0.6345381	0.7140416	1.0608885	1.02476935	6.8437603	0.2788789	0.42362014	0.42266154	0.20197614	0.27356961	1.8705398	10.31501
4580	0.6021608	0.6691109	1.0117494	0.99831882	10.0540535	0.3539474	0.58837248	0.41113992	0.21483103	0.26922409	1.7385882	13.63016
4581	0.6115655	0.6849943	1.0076955	0.99259467	13.933747	0.342195	0.83231773	0.41120616	0.20590621	0.26947191	1.6894566	17.6843
4582	0.5858668	0.6493297	0.9430409	0.94593099	17.9041657	0.416942	1.06907305	0.39748462	0.21745489	0.26400902	1.6806878	21.94982
4583	0.565839	0.6225392	0.8641039	0.88150698	24.9951762	0.4883774	1.56809207	0.25562322	0.22389734	0.2571489	1.6501073	29.43842

Darden Solar
1hr CO - CAAQS - Operational

						Operational						
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**
4584	0.5809438	0.6306215	0.57677	0.47540832	32.9436386	0.6253972	2.03209157	0.20784502	0.18575283	0.2636704	1.4790359	37.73743
4585	0.5830354	0.5997973	0.5309182	0.46408533	32.2718202	1.0427183	2.33579896	0.20553733	0.17393547	0.26415644	1.4153599	37.70933
4586	0.564006	0.5514286	0.4863821	0.45530715	34.6556951	1.466136	2.67083918	0.20307441	0.16230319	0.26443952	1.3526018	40.77509
4587	0.5437822	0.5061566	0.4742206	0.45332489	34.9289932	1.6562983	2.51762127	0.20059766	0.1580923	0.2646585	1.2908287	41.01709
4588	0.4927594	0.4370789	0.454326	0.44880849	27.1124422	2.2536864	1.9202111	0.19878236	0.16835263	0.18014075	1.1751236	33.00874
4589	0.4583239	0.4190267	0.4528317	0.44631834	24.9335996	2.6666782	1.74266385	0.19896033	0.17285435	0.17386815	1.1211534	31.00978
4590	0.4184241	0.3923895	0.45104	0.44359091	22.7367607	2.5678398	1.53396161	0.19907897	0.17702236	0.16683711	1.0683116	28.44981

Darden Solar
8hr CO - CAAQS - Operational

						Operational							
	GHF01A	**GHF01B**	**GHF02A**	**GHF02B**	**GHF03**	**OPS1A**	**OPS1B**	**MS04**	**OPS6**	**OP5**	**MS03**	**Total**	
Emissions	0.1333058	0.1333058	0.1333058	0.13330576	0.26661152	0.0210429	0.02104286	0.09887259	0.07145576	0.10682224	0.9562402		
Max	5.151697	2.9464172	6.927367	5.47744827	13.3300052	0.9953814	0.88878561	0.54551568	0.66356536	0.60346553	2.1296809	14.89227	$\mu g/m^3$
Receptor #	4174	4321	4277	4127	74	98	4587	1486	4391	1413	2406	74	
Concentrations													
Receptor#													
1	0.057944	0.0589785	0.1282868	0.10982795	4.87017922	0.3689523	0.33067656	0.05909219	0.04578171	0.05516834	0.2238176	5.953668	
2	0.0583013	0.0601822	0.1374356	0.11820488	5.15543488	0.4088897	0.33225077	0.06155313	0.04591033	0.05722788	0.2302531	6.29152	
3	0.0585079	0.0613113	0.1474428	0.12745763	5.08430292	0.4704561	0.31538155	0.06419995	0.04598178	0.05940919	0.236746	6.276477	
4	0.058132	0.0619179	0.1550226	0.13480012	4.67022858	0.5387216	0.28241728	0.06607457	0.04599464	0.06100404	0.2423495	5.90679	
5	0.0574881	0.0623031	0.1619665	0.14171335	4.01382037	0.4695662	0.32902659	0.06774453	0.04594963	0.06245042	0.2476949	5.236253	
6	0.0582546	0.0625884	0.1691503	0.14895985	5.27365576	0.3966362	0.38146224	0.0694748	0.04584459	0.063947	0.2530403	6.484061	
7	0.0580467	0.0718825	0.177482	0.15735812	6.16105885	0.4354481	0.39956583	0.07152245	0.04568095	0.06567752	0.2585769	7.437531	
8	0.0592731	0.0728543	0.1841392	0.16441266	6.07725752	0.46449	0.36615461	0.07311134	0.0454573	0.06708009	0.2636354	7.357186	
9	0.0602715	0.0736634	0.1909032	0.17168449	6.15961915	0.4156596	0.42393136	0.0747457	0.04517505	0.06851899	0.2686461	7.456296	
10	0.0609234	0.0734715	0.1962127	0.17774856	6.8416594	0.3161662	0.40659141	0.07601028	0.0448342	0.06969617	0.2732648	8.028222	
11	0.061366	0.0733288	0.2022248	0.18457515	7.3650258	0.3442627	0.52591558	0.07750128	0.04443477	0.07103252	0.2779695	8.706142	
12	0.0615553	0.0729716	0.2084809	0.19175633	8.93823903	0.3805433	0.52660621	0.07909708	0.04397888	0.0724415	0.2826359	10.32354	
13	0.0614193	0.0718118	0.2136691	0.198199	7.3348907	0.3860473	0.40614046	0.08047833	0.04347511	0.07370628	0.2870346	8.611773	
14	0.0609861	0.0700855	0.2183682	0.20419243	5.36041914	0.3617674	0.43610087	0.08178345	0.04354443	0.0749155	0.2912612	6.649792	
15	0.0622725	0.0680233	0.2230259	0.21019785	6.56924908	0.3152871	0.44797009	0.08312219	0.043548	0.07615144	0.2953826	7.83071	
16	0.0663063	0.0646293	0.2255173	0.21417303	7.15111272	0.2590073	0.44759321	0.08393986	0.0434844	0.07700281	0.2990737	8.361214	
17	0.0723744	0.0617339	0.2292832	0.21948393	6.10386535	0.2198024	0.37775743	0.0851728	0.04335364	0.07814047	0.3028508	7.210943	
18	0.0788477	0.0621418	0.2316441	0.22346711	4.61473339	0.1955313	0.29855652	0.08609529	0.04315499	0.07904311	0.3063316	5.623446	
19	0.085509	0.0622844	0.2338303	0.22733431	5.18157347	0.1714006	0.35383359	0.08704446	0.04288775	0.07994897	0.3096688	6.226358	
20	0.0921049	0.0620992	0.2341796	0.22935389	5.88695555	0.1560017	0.38389416	0.08755465	0.04255048	0.08052794	0.3127001	6.950185	
21	0.0987862	0.0616566	0.2346221	0.23148811	5.92039397	0.1467828	0.38269914	0.08816073	0.04214175	0.08115285	0.3156358	6.976967	
22	0.0608794	0.0598716	0.1170651	0.09693062	4.59704372	0.4121598	0.35218552	0.05788595	0.04550017	0.05373906	0.2187113	5.737225	
23	0.0611647	0.0609381	0.1241996	0.10325997	5.32669812	0.450006	0.37826078	0.05975761	0.04582672	0.05531255	0.224487	6.540349	
24	0.0615393	0.0621485	0.1331071	0.11112235	5.84850218	0.4695317	0.38938488	0.06213351	0.04609897	0.05726206	0.2307312	7.103644	
25	0.0618912	0.0633842	0.1433264	0.1201898	5.98010695	0.5995839	0.3788403	0.0648268	0.04631477	0.05942521	0.2371858	7.366284	
26	0.0614113	0.0638934	0.149725	0.12626055	5.7567105	0.5473595	0.35086697	0.06627529	0.0464734	0.06066862	0.2423782	7.070733	
27	0.066189	0.072705	0.1593124	0.13509072	6.05892265	0.5037107	0.41025666	0.06863933	0.04657415	0.06258822	0.2483452	7.399037	
28	0.0659504	0.0745139	0.1673587	0.14278113	6.52004859	0.5247774	0.46557581	0.07050308	0.0466156	0.06414675	0.2537957	7.945463	
29	0.0653318	0.0763335	0.1755623	0.15074615	7.43168668	0.5201416	0.47222262	0.07238561	0.04659702	0.06572559	0.2591794	8.867938	
30	0.0649386	0.0787277	0.185155	0.16004689	7.1811545	0.4272378	0.45096028	0.074632	0.04651842	0.06756934	0.2647638	8.512836	
31	0.0620738	0.078849	0.1907152	0.16600166	7.55738867	0.4101477	0.47403799	0.07575816	0.04637908	0.06861299	0.269392	8.901717	
32	0.0619392	0.0795675	0.197971	0.1735561	7.54403144	0.4474893	0.56881692	0.0773589	0.04617972	0.07000275	0.2742975	9.028177	

Darden Solar
8hr CO - CAAQS - Operational

33	0.0627204	0.0800861	0.2054295	0.18146646	10.0082044	0.4457013	0.60166714	0.07903183	0.04591962	0.07145126	0.2791456	11.53112
34	0.0632083	0.0800648	0.2123881	0.18919286	8.8990498	0.4086452	0.48878735	0.08061873	0.04559949	0.07285063	0.2838312	10.27938
35	0.0633936	0.0794556	0.218964	0.19656067	6.33432968	0.3477556	0.47066713	0.08211764	0.04521935	0.07419873	0.2883447	7.642633
36	0.0632269	0.0777399	0.2241843	0.20281271	8.17929469	0.2792371	0.52486113	0.08329423	0.04478061	0.07531716	0.2925426	9.479327
37	0.0627923	0.0757657	0.2296165	0.20937935	8.0355111	0.2459214	0.48649157	0.08457364	0.04428399	0.07651036	0.2966831	9.269975
38	0.0636042	0.0733462	0.2349714	0.21599665	6.09328087	0.212358	0.37812589	0.08588666	0.04380024	0.07772707	0.3006993	7.191878
39	0.0678153	0.0701668	0.2394745	0.22191943	6.26262984	0.1901418	0.41863698	0.08703655	0.04382168	0.07882306	0.3044956	7.385585
40	0.0740713	0.0662183	0.2427964	0.22680508	7.00839291	0.1774755	0.44720077	0.08794124	0.04377666	0.0797396	0.3080528	8.152579
41	0.0806726	0.0635895	0.2457518	0.23141746	6.89012937	0.1636998	0.43765004	0.08881923	0.04366447	0.08062943	0.3114666	8.016059
42	0.0874419	0.0637655	0.2482966	0.23573257	6.04301394	0.1498428	0.39527898	0.08966558	0.0434844	0.081484	0.3147369	7.117507
43	0.0620578	0.0592144	0.0984423	0.07921428	3.43839273	0.4575372	0.31031948	0.05437992	0.04453695	0.05067861	0.2112717	4.567117
44	0.0633496	0.0610927	0.1078444	0.08690336	4.53641626	0.4959994	0.37379443	0.05731249	0.04505143	0.05306929	0.2183288	5.779972
45	0.06434	0.0627763	0.1176063	0.09498702	5.58381293	0.5352304	0.42081533	0.06019561	0.04551589	0.0553884	0.2251372	6.926096
46	0.0648652	0.0640921	0.1264685	0.10250013	6.38008555	0.6592009	0.44497611	0.06261008	0.04592891	0.05732188	0.2313528	7.881476
47	0.0705454	0.0650679	0.1342469	0.10927873	6.853225	0.6498997	0.44765192	0.06455194	0.04628833	0.05889644	0.237052	8.357565
48	0.0715025	0.0739607	0.1423039	0.11638659	6.89157707	0.6406945	0.42844211	0.06650764	0.04659202	0.06048275	0.2427129	8.377009
49	0.072665	0.0762322	0.1514047	0.12445026	6.48160588	0.6260274	0.51259061	0.06871843	0.04683997	0.0622592	0.2485364	8.046578
50	0.0735701	0.0787664	0.160948	0.13300982	8.40539192	0.5715367	0.58056473	0.07098558	0.04702932	0.06408052	0.2543217	9.99391
51	0.072385	0.0799235	0.1679519	0.13963245	9.16571997	0.5030828	0.56930238	0.07243801	0.04716009	0.06530684	0.2593802	10.68239
52	0.0717585	0.0819351	0.1768128	0.14790274	8.63450719	0.5373442	0.53462333	0.07440064	0.04723083	0.06691025	0.2647638	10.15978
53	0.0706294	0.0838253	0.1858016	0.15643031	8.91039412	0.5226937	0.61562403	0.07636029	0.04724083	0.06851365	0.2700422	10.51087
54	0.0687778	0.085281	0.1943398	0.16483923	11.2079162	0.4669371	0.69161001	0.07818449	0.0471901	0.07003693	0.2751294	12.837
55	0.0659584	0.0858876	0.2018782	0.17250298	10.8172397	0.3870396	0.59127029	0.07972789	0.0470772	0.07136473	0.2799298	12.27365
56	0.0644493	0.086778	0.2105884	0.1812625	8.59768281	0.3188	0.58819424	0.08157285	0.04690213	0.07292968	0.2848162	9.990898
57	0.0649266	0.0862435	0.2175123	0.18862231	10.0134006	0.2721936	0.60726812	0.08294817	0.04666561	0.07415493	0.2893009	11.38593
58	0.0651052	0.0851117	0.224139	0.19585549	8.71698613	0.2374028	0.51715797	0.08426515	0.04636693	0.075346	0.2936423	9.971167
59	0.0649919	0.0834854	0.2308216	0.20327528	7.80356708	0.2188462	0.5075599	0.08562663	0.04600751	0.07657338	0.2978784	9.036059
60	0.0646093	0.0817671	0.2382254	0.21149492	8.52367679	0.1983978	0.5301412	0.08721057	0.04558735	0.07796421	0.3020763	9.765054
61	0.0649119	0.0786384	0.2435829	0.21799091	8.14143053	0.1789281	0.50720743	0.08830805	0.04510788	0.07900893	0.3059299	9.345921
62	0.069207	0.0750191	0.2485779	0.22430427	6.89053462	0.1604434	0.44662188	0.08936896	0.0445691	0.08002695	0.3096497	8.021215
63	0.0757723	0.0709733	0.2532223	0.230419	5.29720022	0.1434389	0.36491939	0.09040218	0.04409106	0.08102146	0.3132165	6.33429
64	0.0633976	0.0587478	0.0824403	0.06461997	4.00804023	0.5158798	0.24363129	0.05170938	0.04292919	0.04830929	0.2050466	5.115546
65	0.0671621	0.0642041	0.1073458	0.08438121	5.60341421	0.7261426	0.45198928	0.05985944	0.04485207	0.05493013	0.2252041	7.166392
66	0.0745233	0.0656064	0.1155934	0.09111315	6.66383485	0.7807857	0.49410572	0.06220075	0.04540085	0.05680166	0.2313432	8.334473
67	0.0763589	0.0762549	0.1236051	0.09776511	7.50566604	0.7243089	0.51410949	0.06432156	0.04589961	0.05849799	0.237205	9.150009
68	0.0782478	0.0782438	0.1322526	0.10500761	7.84268166	0.7415912	0.54605023	0.06655213	0.04634621	0.06027445	0.2431145	9.54661
69	0.0792383	0.0800035	0.140355	0.11193818	8.75121372	0.6403837	0.6623598	0.06848805	0.04673921	0.06182657	0.2487085	10.47972
70	0.0795862	0.0817111	0.1483293	0.11887408	10.8802773	0.6651177	0.72671455	0.07029742	0.04707649	0.06328256	0.25414	12.70691
71	0.0802594	0.0841533	0.1576554	0.1269884	11.9799645	0.6271944	0.72538738	0.07246076	0.04735659	0.06500133	0.2597818	13.77715
72	0.0795435	0.0858676	0.1658844	0.13436421	11.0770819	0.544315	0.65991441	0.07420783	0.0475781	0.06641245	0.2650315	12.73454

Darden Solar
8hr CO - CAAQS - Operational

73	0.0788664	0.0880285	0.1750305	0.14272514	12.4822393	0.434957	0.79601879	0.07619418	0.04774031	0.06801906	0.2703674	14.17554
74	0.0775373	0.0899667	0.1841806	0.1511394	13.3300052	0.3640615	0.72708112	0.07812319	0.04784178	0.06958935	0.2755693	14.89227
75	0.0751898	0.0911971	0.1926921	0.15915641	11.6526962	0.3035182	0.73215876	0.07981688	0.04788108	0.07099406	0.2805131	13.16758
76	0.0725117	0.0923969	0.2017903	0.16780929	12.0133922	0.2746548	0.69334457	0.08164503	0.04785821	0.07250453	0.2854281	13.46883
77	0.0688564	0.0925195	0.2099512	0.17583029	10.143619	0.2453541	0.63596006	0.08319634	0.04777246	0.07381523	0.2900659	11.51978
78	0.0665702	0.0918943	0.2176896	0.18363668	10.7371736	0.2169443	0.64696653	0.08462901	0.04762384	0.07504476	0.2945316	12.10291
79	0.0667942	0.0906186	0.2251494	0.19134842	9.86748681	0.1904966	0.60101124	0.08599246	0.04741233	0.07623369	0.2988442	11.16748
80	0.0667062	0.0887163	0.2323786	0.19900283	7.99017115	0.1666921	0.51309354	0.08731043	0.04713722	0.07739378	0.303023	9.184821
81	0.066305	0.0862342	0.2393825	0.20664525	6.27649897	0.1456772	0.41291858	0.08859874	0.04679924	0.07853891	0.3070679	7.3561
82	0.0660823	0.0829428	0.2456812	0.21379977	5.04840102	0.1274587	0.34803208	0.08973676	0.04639908	0.07958043	0.3109311	6.050539
83	0.0636348	0.0592517	0.0657237	0.05047489	4.66241686	0.6640578	0.29824151	0.0481727	0.04073907	0.04513133	0.1978557	5.956615
84	0.0741913	0.0976838	0.2043311	0.16648823	9.43913808	0.1651101	0.60018215	0.08415738	0.04852275	0.07429166	0.2951244	10.70653
85	0.0696176	0.0969759	0.2125387	0.17439726	7.38609344	0.1426632	0.484333	0.08559499	0.04846559	0.07548593	0.2995709	8.522207
86	0.0684365	0.0956909	0.2207157	0.18243559	6.14791757	0.1351038	0.39102369	0.08701579	0.04834411	0.07667166	0.3039027	7.189979
87	0.0684019	0.0938006	0.2288367	0.19055658	5.22908098	0.1278299	0.34667965	0.08841681	0.04815833	0.07784991	0.308091	6.226107
88	0.0642014	0.0626377	0.0525291	0.04105284	4.55654543	0.7529171	0.33695827	0.04604892	0.03805091	0.04284319	0.1924625	5.965826
89	0.0875032	0.1021562	0.1768514	0.13859533	8.91196713	0.169673	0.57148242	0.08140971	0.04887788	0.07189884	0.2907544	10.14606
90	0.0837693	0.1026454	0.1854923	0.14625375	7.19050457	0.1570086	0.46309907	0.08298475	0.04904366	0.07315507	0.2954878	8.311283
91	0.0795062	0.1026534	0.1942678	0.15413345	5.71198108	0.1454687	0.39009676	0.08454793	0.04914513	0.07440383	0.3000969	6.75574
92	0.0747965	0.1021175	0.2031593	0.16222911	4.50378568	0.1349363	0.32514186	0.08609924	0.049183	0.07564937	0.3045721	5.479368
93	0.064424	0.0658557	0.0547047	0.05887715	4.09379316	0.899988	0.33131079	0.04383121	0.03496759	0.04007436	0.1868207	5.630786
94	0.0983103	0.1119715	0.1456139	0.11025853	7.8875817	0.1673785	0.53173057	0.07774253	0.04846487	0.06888218	0.2856959	9.067476
95	0.0960615	0.1113863	0.1541548	0.11728907	5.92384126	0.1520408	0.42060848	0.07948466	0.04884859	0.07026446	0.2907162	6.985804
96	0.0932167	0.1095613	0.1630783	0.12470087	5.02039881	0.1385148	0.33192566	0.08125448	0.04917228	0.0716649	0.2956217	5.988553
97	0.0894348	0.1075764	0.1718884	0.13213533	4.31710696	0.1267182	0.28167826	0.0829017	0.04943453	0.0729692	0.3003837	5.231193
98	0.0714346	0.0681486	0.0668315	0.07045209	4.12663969	0.9953814	0.31778612	0.04263485	0.03160488	0.03760463	0.1850038	5.736655
99	0.1070792	0.1175623	0.1155401	0.08503708	6.63182014	0.1469867	0.43353111	0.07391814	0.04729943	0.0655739	0.2801401	7.67927
100	0.1063527	0.1206417	0.1231652	0.09094652	5.43291614	0.1357942	0.36158831	0.07569488	0.04788965	0.06703416	0.2853899	6.406307
101	0.104633	0.1215988	0.1308649	0.09697994	4.55574026	0.1299005	0.30781517	0.07737373	0.04842557	0.06840576	0.2905058	5.478167
102	0.1013457	0.11919	0.1380128	0.10266943	3.89815629	0.1249847	0.26664334	0.07874707	0.04890432	0.06952846	0.2954687	4.782433
103	0.07742	0.0705321	0.0790357	0.08175909	3.94626367	0.8641623	0.2848875	0.0438668	0.03375856	0.03394704	0.1885706	5.395456
104	0.1130353	0.1146043	0.0900054	0.08855768	5.73369126	0.151654	0.39727321	0.06989402	0.04542729	0.06168771	0.2740298	6.733657
105	0.1132206	0.1204551	0.0943498	0.08965479	4.85680332	0.1465778	0.33742248	0.07152542	0.0462033	0.0631234	0.2794325	5.801088
106	0.112846	0.1248235	0.1007032	0.09050928	4.17927147	0.1418125	0.29141647	0.07314001	0.04693286	0.06452918	0.2847588	5.081861
107	0.1110677	0.1261512	0.1068166	0.09045196	3.64773076	0.1377777	0.25555291	0.0745262	0.04761312	0.0657352	0.2899799	4.518916
108	0.109436	0.1277256	0.1139231	0.09112248	3.19385398	0.1333263	0.22516829	0.07620308	0.0482405	0.06715594	0.2951627	4.039111
109	0.0780812	0.0727823	0.090436	0.09197297	4.21400829	0.8743378	0.28419204	0.0469803	0.03715342	0.02953101	0.1906265	5.676829
110	0.1274736	0.1099373	0.0956162	0.08936018	6.00167049	0.1371067	0.34231999	0.06578488	0.0429199	0.05711037	0.2673743	6.914287
111	0.1261592	0.1116769	0.0987249	0.0913731	3.32841548	0.1347349	0.28227945	0.06736091	0.04385526	0.05861443	0.2729492	4.18821
112	0.1230985	0.119354	0.098401	0.09322072	3.024601	0.1323592	0.24980274	0.0689399	0.04475346	0.0601014	0.2784667	3.859024

Darden Solar
8hr CO - CAAQS - Operational

113	0.1177303	0.1241343	0.0985663	0.09403521	2.77179196	0.1305204	0.22402377	0.07027073	0.04561021	0.06137258	0.2838982	3.587488
114	0.1169052	0.1280482	0.0988236	0.09496036	2.53733646	0.1284658	0.20173664	0.07168856	0.04642409	0.0626929	0.2892914	3.337636
115	0.1151322	0.1298465	0.0986009	0.09544692	2.32488174	0.1265391	0.18265098	0.07303125	0.04719153	0.06393525	0.2945985	3.112828
116	0.103284	0.0735168	0.1009564	0.10107376	3.99209419	0.873954	0.27659451	0.04995735	0.04090557	0.02529123	0.2009061	5.459703
117	0.1291893	0.1198245	0.1103412	0.11565208	1.8919393	0.1062275	0.15694607	0.06739749	0.04394529	0.05772674	0.2828654	2.607048
118	0.1230319	0.1252474	0.1090041	0.11460163	1.80771406	0.106435	0.14640865	0.0686947	0.04487993	0.05905026	0.2884021	2.521585
119	0.1202805	0.1293532	0.1076111	0.11349386	1.72106798	0.1064653	0.13658416	0.0700097	0.04577528	0.06036845	0.2938813	2.434152
120	0.1186741	0.13197	0.1061647	0.1123301	1.63187043	0.1063302	0.12738338	0.0713435	0.04662703	0.06168236	0.2992936	2.344531
121	0.1163573	0.1329738	0.1046637	0.11110902	1.54093991	0.1060428	0.11891384	0.07269409	0.04743305	0.06299094	0.304639	2.253654
122	0.1132912	0.1322993	0.1041851	0.10983195	1.44948682	0.1056154	0.11963687	0.07406249	0.04819048	0.0642931	0.3098888	2.171174
123	0.1101346	0.1313968	0.1050623	0.10851222	1.35641808	0.1047307	0.11959962	0.07566522	0.04889575	0.06575763	0.315062	2.086129
124	0.1059821	0.1283068	0.1054955	0.10713384	1.33572103	0.1038575	0.11954702	0.07721257	0.049546	0.06715914	0.320111	2.073154
125	0.1065153	0.0709693	0.1097146	0.10830826	5.05632471	0.9386288	0.33811458	0.05260318	0.04457839	0.02386943	0.2111187	6.665238
126	0.1284161	0.1212096	0.1282335	0.10876283	8.49843668	0.0941403	0.50634236	0.05808666	0.03858397	0.04636726	0.2744027	9.51636
127	0.1352214	0.120623	0.1275576	0.12980648	6.33776097	0.0901335	0.36445329	0.05951339	0.03790228	0.04792793	0.2726815	7.210373
128	0.1382007	0.1194446	0.1268084	0.12936524	4.23154599	0.0864868	0.24484294	0.06068997	0.03868972	0.04929953	0.2690573	4.980612
129	0.1389593	0.1185088	0.1241876	0.12768425	1.29228201	0.0774508	0.11418466	0.06460928	0.0419674	0.05364292	0.281651	1.925788
130	0.1349134	0.1196512	0.1231812	0.12699773	1.25623613	0.0790397	0.10952641	0.06586892	0.04300708	0.05503054	0.2873406	1.896049
131	0.1292359	0.1258593	0.1221067	0.12624722	1.24611023	0.080457	0.10491549	0.06714833	0.04401532	0.05641603	0.292992	1.892054
132	0.124053	0.1309436	0.1209683	0.12543539	1.22848721	0.0816785	0.10027681	0.0684663	0.04498783	0.0578154	0.298586	1.880298
133	0.1226173	0.1344282	0.1197646	0.12455823	1.20383364	0.0827574	0.09564064	0.06978526	0.04592105	0.05919875	0.3041131	1.86125
134	0.1204671	0.1362891	0.1184928	0.12361576	1.17248013	0.083674	0.09099711	0.071124	0.04681138	0.06057782	0.3095541	1.835219
135	0.1175504	0.1364291	0.1171571	0.12260797	1.1354078	0.0844349	0.08637274	0.07248152	0.04765671	0.06195369	0.314909	1.803216
136	0.1149269	0.1371716	0.1157787	0.12155219	1.09104897	0.0846363	0.08727358	0.07419201	0.04845344	0.06357953	0.3201684	1.769352
137	0.1068072	0.0860702	0.1162933	0.11337921	5.17787557	0.9139935	0.36641701	0.05485649	0.04801684	0.02684977	0.2188069	6.806816
138	0.1135152	0.0945431	0.1173091	0.11446699	5.80482588	0.797572	0.42928929	0.0551887	0.0490751	0.02670129	0.2497126	7.412365
139	0.1173984	0.1009498	0.1179343	0.11519084	6.0317576	0.7506775	0.45192657	0.05536568	0.0494481	0.02648657	0.2752155	7.640878
140	0.1198365	0.106266	0.1184088	0.11577738	6.46085817	0.6144886	0.47283434	0.05548433	0.0495217	0.02624729	0.2789448	7.958379
141	0.120963	0.1104798	0.1187848	0.11627328	6.44647981	0.4518211	0.49057452	0.05555947	0.04934449	0.02598985	0.2800828	7.799852
142	0.1226626	0.1152895	0.1191527	0.11677051	6.00868504	0.4151287	0.48748269	0.05565934	0.04932305	0.03321958	0.2834583	7.332957
143	0.1236651	0.119402	0.1194446	0.11719842	5.99752202	0.4252467	0.47254668	0.05573547	0.04917371	0.03960434	0.2859445	7.325773
144	0.1235784	0.122372	0.1196766	0.11757035	8.19506476	0.5137387	0.64298459	0.05578293	0.04883287	0.03962891	0.2866043	9.782637
145	0.1233705	0.1250035	0.1198619	0.11790361	10.4887556	0.5477654	0.77475435	0.05582643	0.04847773	0.03964921	0.2874936	12.24272
146	0.1227559	0.1268551	0.1200045	0.11819822	11.0514312	0.5207062	0.81798838	0.05585609	0.04803542	0.03965882	0.2876466	12.82132
147	0.12234	0.1285147	0.1200885	0.11844483	9.42790041	0.4421848	0.74906396	0.05588279	0.04760669	0.03966523	0.2883734	11.05068
148	0.122488	0.1302677	0.1200698	0.11860746	6.57625563	0.3388216	0.5953686	0.05590355	0.04722654	0.03967164	0.2902954	7.943543
149	0.1227706	0.1316141	0.1199592	0.11868212	4.36952278	0.2393592	0.42135908	0.05590652	0.04679066	0.03967271	0.2920836	5.464695
150	0.1226413	0.1320074	0.1198392	0.11874477	4.84506441	0.1592949	0.46126097	0.05589564	0.04623259	0.03965776	0.2923035	5.89971
151	0.1224453	0.1317861	0.1197046	0.11879409	5.04957677	0.1011412	0.51276885	0.05587784	0.04560593	0.03963212	0.2916437	6.096246
152	0.1222134	0.1310156	0.138586	0.11884342	6.25149881	0.0754349	0.58213116	0.05585807	0.04492138	0.03959473	0.2901424	7.339581

Darden Solar
8hr CO - CAAQS - Operational

153	0.12244	0.1301931	0.138534	0.11883408	7.72508465	0.0737424	0.58386825	0.0558294	0.04423397	0.039552	0.2887941	8.811105
154	0.1228053	0.1291026	0.138422	0.13786481	7.9689942	0.073053	0.5235914	0.05579974	0.04351299	0.04048776	0.2869103	8.992349
155	0.1227906	0.1273777	0.1382461	0.13797413	7.0477501	0.0724403	0.42689924	0.05577897	0.0427234	0.04184761	0.2835157	7.970955
156	0.1313288	0.1265672	0.1380128	0.13803011	5.37296854	0.0712374	0.31424166	0.0593898	0.04200527	0.04340081	0.2818996	6.185143
157	0.136753	0.1250528	0.1377088	0.13802745	3.71078705	0.0701135	0.21682479	0.05927115	0.04120925	0.04479163	0.2783424	4.42134
158	0.1428438	0.122676	0.1369037	0.13784615	1.61455668	0.0670956	0.09437681	0.06048135	0.03961865	0.04760319	0.2744027	2.198135
159	0.1432224	0.1219054	0.1363971	0.13766352	1.16083987	0.0652543	0.08223571	0.06168364	0.03971368	0.04902073	0.280274	1.739022
160	0.1417347	0.1214455	0.1358226	0.13741824	1.06704327	0.0632372	0.08125048	0.06290274	0.04084126	0.05044467	0.2861166	1.651836
161	0.1390939	0.1215669	0.13518	0.1371103	0.95416262	0.0610213	0.0800281	0.06422467	0.04194453	0.05193484	0.2919306	1.545247
162	0.1344175	0.1251195	0.1344642	0.13673705	0.86971876	0.0587323	0.0786216	0.06553473	0.04302066	0.05340791	0.2976871	1.466723
163	0.12902	0.1321633	0.1336803	0.1362998	0.8788582	0.0591294	0.07689187	0.0669842	0.04406534	0.05497179	0.3033959	1.484297
164	0.1266711	0.1365424	0.1328165	0.13579058	0.88353456	0.0607724	0.07505189	0.06828635	0.04507501	0.05641603	0.3090282	1.498164
165	0.1246929	0.1393058	0.1318794	0.13521203	0.88213752	0.0622965	0.07298779	0.06960828	0.04604681	0.0578592	0.3145743	1.50551
166	0.1025934	0.077184	0.1202071	0.11593335	4.17218227	0.8350992	0.31733117	0.05656896	0.05065928	0.03077442	0.2221729	5.684788
167	0.1105998	0.0838773	0.1215175	0.11727574	5.01481063	0.6531043	0.36963868	0.0569605	0.05206767	0.03064516	0.2537957	6.431023
168	0.115868	0.0908145	0.122448	0.11826754	5.2297795	0.5512876	0.39734876	0.05719483	0.05271006	0.03044541	0.2811633	6.599929
169	0.1197072	0.096916	0.1232385	0.11913136	4.99301248	0.4106043	0.39882007	0.05737082	0.05301446	0.03021894	0.2853134	6.228354
170	0.1237144	0.1034519	0.1239944	0.11997252	4.67863751	0.2767519	0.38034381	0.05755374	0.05339818	0.02999141	0.2902189	5.766895
171	0.1269151	0.109544	0.1246582	0.12073369	5.21367083	0.3007572	0.38387691	0.05770699	0.05362183	0.03955627	0.2942734	6.343463
172	0.1293532	0.1152268	0.1252434	0.12142688	6.60918215	0.3106162	0.52331532	0.05783849	0.05372759	0.03965135	0.2977541	7.892085
173	0.1299478	0.119218	0.1258006	0.12208541	8.635459	0.3557296	0.6379907	0.05793044	0.05346034	0.03972612	0.2978401	10.07814
174	0.1302184	0.1228533	0.1263219	0.12271728	9.41170909	0.429908	0.68433297	0.05801844	0.05316452	0.03979449	0.2980218	10.97495
175	0.1306436	0.1265258	0.1267791	0.12329849	8.38292724	0.4571717	0.63817651	0.05810544	0.05292728	0.03986072	0.2993223	9.928491
176	0.1307356	0.1296905	0.1271777	0.12383572	6.13448835	0.4342815	0.52074367	0.05818059	0.05262645	0.03992054	0.3004029	7.540644
177	0.1311275	0.1328565	0.1274576	0.12427296	4.61089685	0.3703259	0.37604223	0.05824387	0.05235635	0.03997929	0.3025353	5.81038
178	0.1309316	0.1350787	0.1277162	0.12468487	3.33346777	0.2903328	0.3051421	0.05829132	0.05194548	0.04002629	0.303415	4.382621
179	0.130733	0.1368397	0.1279015	0.12503414	3.57602826	0.2110075	0.3348281	0.05832494	0.05148888	0.04006689	0.3041991	4.575944
180	0.130349	0.1379088	0.1432984	0.12536073	3.59815702	0.1445354	0.33948678	0.05835065	0.0509501	0.0400968	0.3042852	4.535862
181	0.1295399	0.1380434	0.1438222	0.12573666	3.70051451	0.0948555	0.42677341	0.05837932	0.05030057	0.04011282	0.3030038	4.67394
182	0.1283375	0.1372649	0.1442968	0.14096151	5.41151524	0.0732087	0.48767187	0.05841689	0.04955028	0.04011389	0.3003359	6.420813
183	0.1277896	0.1365478	0.1447194	0.14161204	6.55896854	0.0636753	0.49168748	0.05844062	0.04882858	0.04011282	0.2984139	7.560127
184	0.127343	0.135416	0.1450887	0.14221858	6.71898077	0.0587405	0.445325	0.06119126	0.04806615	0.04010214	0.2959564	7.668362
185	0.1268471	0.133799	0.1454019	0.1427798	5.96064431	0.0533047	0.36725894	0.06116258	0.04725084	0.0400797	0.2926573	6.822358
186	0.1268164	0.132234	0.1456579	0.14329169	4.67105774	0.0538468	0.27797219	0.06112699	0.04643981	0.04005086	0.2895495	5.440044
187	0.1306903	0.1309489	0.1458538	0.1437556	3.31149632	0.0541067	0.19568955	0.06108546	0.04564808	0.0400327	0.286939	3.994998
188	0.1440182	0.1251808	0.1456565	0.14538059	0.81689768	0.0513019	0.05869611	0.06274455	0.04076194	0.04869385	0.2966162	1.375712
189	0.1411175	0.125786	0.1453819	0.14544191	0.72331704	0.0500595	0.05878639	0.06417424	0.04190023	0.05029511	0.302497	1.29103
190	0.1358719	0.1329458	0.1450327	0.14543791	0.63414349	0.0493503	0.05867844	0.06556143	0.04301208	0.0518622	0.3083014	1.210909
191	0.1308436	0.1382394	0.1446021	0.14536593	0.64998288	0.0487279	0.05838173	0.06685072	0.04409392	0.0533545	0.3140484	1.23544
192	0.0957975	0.0846545	0.1215655	0.11616797	3.78375862	0.6885401	0.28753133	0.05779301	0.05280938	0.03478773	0.2317544	5.136975

Darden Solar
8hr CO - CAAQS - Operational

193	0.1038305	0.0828682	0.1230132	0.117609	4.00536078	0.5027135	0.31638235	0.05818553	0.05426422	0.03466061	0.2574294	5.228996
194	0.1103078	0.0808753	0.1242196	0.11883142	3.77078264	0.385573	0.31296604	0.05847721	0.05519386	0.03448329	0.2865374	4.904013
195	0.1164746	0.0856543	0.1253474	0.11998851	3.85710078	0.2766757	0.3087055	0.05874713	0.05603346	0.03429101	0.2934319	4.884985
196	0.1213456	0.0922343	0.1263605	0.12104429	5.00844128	0.2175476	0.43401783	0.05896564	0.05653223	0.03407309	0.2972951	6.106873
197	0.1267258	0.0996101	0.127323	0.12206808	5.47394766	0.2299968	0.43349808	0.05919304	0.05720034	0.03916103	0.3032333	6.59623
198	0.130489	0.1060754	0.1282001	0.12301189	7.22273257	0.2354597	0.53725306	0.05937596	0.05752475	0.03931058	0.3066949	8.458352
199	0.1328499	0.1115063	0.129052	0.12392636	8.1283239	0.2376707	0.58729087	0.05953119	0.05754761	0.03944304	0.3078807	9.417688
200	0.1344162	0.1164066	0.1298878	0.12482618	7.58557751	0.3105602	0.56234393	0.05967554	0.05744186	0.03956589	0.3082536	8.923419
201	0.1359719	0.1213936	0.130657	0.125682	5.83461705	0.3691776	0.47083021	0.05981594	0.05739041	0.03968553	0.3096401	7.141157
202	0.136941	0.125874	0.1313902	0.12650983	4.09273471	0.3912213	0.34998738	0.05994645	0.05724321	0.03979662	0.3105868	5.301516
203	0.1382354	0.1305983	0.1319834	0.12722168	3.83549459	0.3696189	0.26084772	0.06006114	0.05717461	0.03990986	0.3131017	4.936209
204	0.1392219	0.1348828	0.1324739	0.12784955	2.68164261	0.3176077	0.23198112	0.06015408	0.0570367	0.04001668	0.3155115	3.70395
205	0.1391685	0.1379461	0.1425652	0.12851875	3.09509575	0.2532378	0.25058743	0.06024307	0.056688	0.04010641	0.3159991	4.071958
206	0.13853	0.1401257	0.1436076	0.13772084	2.80500109	0.1890232	0.2567896	0.06033107	0.05621854	0.04018439	0.3154637	3.723012
207	0.1373769	0.1414014	0.1446154	0.13886594	2.9775414	0.1337345	0.29269314	0.06042598	0.05563689	0.04024955	0.3138763	3.874158
208	0.1361385	0.1421093	0.1455872	0.13998438	3.40873487	0.0919253	0.37234121	0.0619417	0.05500736	0.0403051	0.3120116	4.342267
209	0.1345468	0.14196	0.1465204	0.14107615	4.82018156	0.0736948	0.42195922	0.06202772	0.0542828	0.0403489	0.3091333	5.781628
210	0.1339763	0.1421706	0.1474122	0.14213593	5.6666358	0.0574636	0.42232074	0.06211868	0.05364827	0.04039697	0.3079954	6.61058
211	0.1328032	0.1412801	0.1482627	0.14316372	5.75251137	0.0549644	0.38491558	0.0621869	0.05287512	0.04042688	0.3050119	6.652892
212	0.1318367	0.140035	0.1490678	0.14415818	5.11622432	0.0513717	0.3206166	0.06224227	0.05207124	0.04044824	0.3018181	5.944793
213	0.1311689	0.1385647	0.149825	0.14511531	4.08298472	0.0470182	0.24721889	0.06228874	0.05124807	0.0404632	0.2985191	4.829741
214	0.1308209	0.1369517	0.1505329	0.14603512	2.98875241	0.0422414	0.17880708	0.06232434	0.05040704	0.04047067	0.2951244	3.658127
215	0.1310249	0.1354893	0.1511887	0.14691228	2.03975406	0.0411415	0.12263358	0.06235301	0.04957529	0.04047388	0.2920931	2.648024
216	0.138462	0.1345015	0.1517899	0.1477481	1.52404474	0.041744	0.09198718	0.06237872	0.04877642	0.04047601	0.2898938	2.099301
217	0.1442622	0.1329858	0.1523338	0.14853861	1.20411892	0.0422722	0.07152994	0.06238366	0.04789465	0.04046213	0.286241	1.754902
218	0.1485573	0.1317114	0.1528177	0.14928112	0.89665718	0.0426002	0.06084669	0.06237773	0.04701003	0.04092574	0.2832001	1.433618
219	0.1511834	0.1298238	0.1536002	0.15061684	0.76839838	0.0438901	0.05233822	0.06233422	0.04521506	0.04383664	0.2953826	1.311395
220	0.1519939	0.130309	0.1538935	0.15120339	0.70688311	0.0443272	0.04696451	0.06231346	0.04438689	0.04549773	0.3013974	1.25177
221	0.1483853	0.1302011	0.1541161	0.15173395	0.63694557	0.0446965	0.044101	0.06290769	0.04348369	0.04700713	0.307393	1.186535
222	0.1449127	0.1352813	0.1542708	0.15220585	0.5609133	0.0446906	0.04467483	0.06442439	0.04263479	0.04868958	0.3132739	1.119301
223	0.0865168	0.0902693	0.1203671	0.11415372	3.75263439	0.4570688	0.28673065	0.05847523	0.05431638	0.03881066	0.240351	4.888387
224	0.0945604	0.0891802	0.1219254	0.11566807	3.63708496	0.365516	0.27882022	0.05887764	0.05585125	0.03869422	0.2628991	4.697743
225	0.1012084	0.0878445	0.1232825	0.11699846	3.42394239	0.2643267	0.27526418	0.0591881	0.05681948	0.03852864	0.2918923	4.409962
226	0.1082856	0.0862728	0.1246369	0.11833552	4.48932467	0.2352306	0.39096856	0.05950647	0.05790132	0.03836093	0.299045	5.570338
227	0.1152362	0.0844719	0.1259233	0.11962325	6.11113318	0.1799137	0.48618287	0.05980605	0.05891956	0.03817827	0.3052128	7.239346
228	0.121007	0.0861688	0.1271244	0.120831	6.09487788	0.1895154	0.45799197	0.06006213	0.05959911	0.03834598	0.3091525	7.209545
229	0.1266765	0.0933794	0.1282695	0.12200143	7.0867207	0.1840543	0.51258935	0.06031129	0.06032081	0.03855962	0.3139145	8.256471
230	0.1311102	0.09993	0.1293732	0.1231292	6.89633609	0.1844287	0.5033246	0.0605298	0.0607374	0.03875724	0.3166016	8.060715
231	0.1343535	0.1058368	0.1304717	0.12424763	5.59049688	0.2096092	0.43443785	0.06073249	0.06089817	0.03893884	0.3174813	6.712595
232	0.1375036	0.1119315	0.1315141	0.12533274	3.79685725	0.2758791	0.33075315	0.06092925	0.06110754	0.0391183	0.3192599	4.883904

Darden Solar
8hr CO - CAAQS - Operational

233	0.1406762	0.1182755	0.1324566	0.12634053	3.64409685	0.3213813	0.25774958	0.06111216	0.06136406	0.03929563	0.3221669	4.707166
234	0.1426891	0.1237811	0.1334111	0.12735232	3.19752789	0.3375001	0.21405176	0.06128321	0.06139765	0.03945693	0.3234483	4.234666
235	0.1447194	0.1293786	0.1365997	0.12826013	2.29760738	0.319172	0.19307014	0.06143251	0.06147196	0.03961823	0.3257624	3.298135
236	0.1456539	0.1339949	0.1380461	0.13045168	2.75140684	0.2780578	0.19594985	0.06157884	0.06133977	0.03976351	0.3264891	3.714586
237	0.1453206	0.1373476	0.1394751	0.13193004	2.42584219	0.2263025	0.19878643	0.06174297	0.06097606	0.03988956	0.3251026	3.338642
238	0.1447394	0.1402603	0.1408842	0.13339907	2.74329652	0.1727036	0.20359262	0.06190017	0.06057877	0.0400092	0.3238116	3.605893
239	0.1443088	0.1429944	0.1422746	0.13485744	2.35102033	0.124636	0.26361738	0.06203662	0.06020076	0.04012671	0.3232953	3.224933
240	0.1428065	0.1443728	0.143641	0.13630114	3.19437121	0.0887931	0.33124282	0.06220174	0.0596184	0.04022285	0.320656	4.097106
241	0.1412081	0.1452033	0.1449847	0.13772884	4.33947033	0.073517	0.37050669	0.0623629	0.05899316	0.04031258	0.3179116	5.263074
242	0.1398737	0.1457485	0.1463017	0.13914055	5.00049093	0.0581437	0.37120805	0.06251121	0.05836864	0.04039697	0.3156071	5.906727
243	0.1385247	0.1457205	0.1475895	0.14053493	5.00758013	0.0500995	0.33837614	0.06265754	0.05768909	0.04047388	0.3129774	5.869854
244	0.1377208	0.1455952	0.1488479	0.14190798	4.44344083	0.0481713	0.28306603	0.06278607	0.05702456	0.04054652	0.3109884	5.246024
245	0.1366117	0.1446274	0.150073	0.14325837	3.60173494	0.0454294	0.22179806	0.06293043	0.05624998	0.04060634	0.3078042	4.336553
246	0.1357826	0.143365	0.151262	0.14458476	2.70477382	0.0420066	0.16392409	0.06306984	0.0554461	0.04065761	0.3045051	3.374383
247	0.1352627	0.1418906	0.1524151	0.14588582	1.90916774	0.038164	0.11548953	0.0632043	0.05461507	0.04070248	0.30112	2.522463
248	0.135332	0.1405243	0.1535269	0.14715756	1.46244681	0.0341033	0.09038371	0.06332493	0.05378975	0.04074307	0.298127	2.042919
249	0.137169	0.1389233	0.154596	0.14839864	1.20307646	0.0328382	0.07254505	0.06344951	0.05291514	0.04077298	0.2946176	1.760215
250	0.1456619	0.1380408	0.1556198	0.14960639	0.92856792	0.0338982	0.0556026	0.06354245	0.05209911	0.04080609	0.29238	1.466896
251	0.1553599	0.1358452	0.1575194	0.15191391	0.69639728	0.0367594	0.04981918	0.06375107	0.05030128	0.04083707	0.2939482	1.231813
252	0.1581806	0.1354586	0.1583912	0.15300835	0.66538769	0.0378439	0.04612321	0.06383313	0.04941309	0.04084669	0.3001256	1.203573
253	0.1574434	0.1348254	0.1592057	0.15406013	0.62098621	0.0388098	0.04200534	0.06393398	0.04846273	0.04196725	0.3062837	1.162449
254	0.1559317	0.1350534	0.1599616	0.15506659	0.56601891	0.0394903	0.0375876	0.06400814	0.04754952	0.04356318	0.3123654	1.110583
255	0.1464044	0.1479587	0.1431051	0.1361545	4.42949705	0.0592899	0.32809102	0.06381039	0.06292752	0.0401235	0.3239264	5.307666
256	0.1448434	0.1487799	0.1444408	0.13749156	4.39360314	0.0464612	0.29982772	0.06402692	0.06235516	0.04024528	0.3210768	5.227596
257	0.1439156	0.1496051	0.1456192	0.13871397	3.90851148	0.0440576	0.25291603	0.06421577	0.0618321	0.04036599	0.3193651	4.691264
258	0.1428944	0.1497597	0.1468363	0.13996838	3.20464642	0.0426636	0.2005837	0.06440857	0.06122473	0.04047708	0.3170893	3.931093
259	0.1416694	0.1491371	0.1481454	0.14129744	2.46302116	0.040541	0.15125629	0.06461423	0.06051446	0.04057429	0.3139145	3.134436
260	0.1406922	0.1481494	0.1494438	0.1426225	1.78942984	0.0378157	0.10909418	0.06481494	0.05976274	0.04066402	0.3106251	2.412207
261	0.1400084	0.1468776	0.1509981	0.14394222	1.38443362	0.0346915	0.08784805	0.06501169	0.05897387	0.04074627	0.30724	1.978945
262	0.1403203	0.1459938	0.1525311	0.14511798	1.17731113	0.0312874	0.07236492	0.06517978	0.05823287	0.0408296	0.3049928	1.750198
263	0.1407229	0.1448127	0.1540348	0.14632706	0.94566305	0.029496	0.05724395	0.06535083	0.05742542	0.04090223	0.3022006	1.498282
264	0.1552652	0.1427731	0.1569515	0.1490505	0.61283856	0.0297075	0.04611753	0.06566722	0.05573978	0.04102829	0.2967787	1.147878
265	0.1597683	0.1414707	0.1583566	0.15058752	0.60662918	0.0311653	0.04399262	0.06584222	0.05480014	0.04107315	0.2986721	1.142175
266	0.1622398	0.1403963	0.159723	0.1520992	0.58490567	0.0324807	0.04116825	0.06601327	0.05384049	0.04111267	0.3049928	1.124514
267	0.1630849	0.1398177	0.161048	0.15358423	0.55065409	0.0336155	0.03784643	0.06616949	0.05288441	0.04114686	0.3112658	1.093583
268	0.1540668	0.1457432	0.1406869	0.13272588	3.5794009	0.071237	0.29406724	0.06425631	0.06741923	0.04296177	0.3353439	4.454686
269	0.1529977	0.1483253	0.1422732	0.13425489	3.93946241	0.0597119	0.29156188	0.06453513	0.06708839	0.04274385	0.3327716	4.797875
270	0.151686	0.1503116	0.1438676	0.13579324	3.87074063	0.0480621	0.26673425	0.06481098	0.06670038	0.04252059	0.3300654	4.689634
271	0.1502263	0.151706	0.1454686	0.13734359	3.4699622	0.0394219	0.22787692	0.06508486	0.06625521	0.04229413	0.327235	4.23813
272	0.1496877	0.1533643	0.146851	0.13874063	2.87318432	0.0391052	0.18264614	0.06531721	0.06591651	0.04203562	0.32625	3.594455

Darden Solar
8hr CO - CAAQS - Operational

273	0.148308	0.1537095	0.1484426	0.14029231	2.25436299	0.0381179	0.14028202	0.06558417	0.06536845	0.04179847	0.3233144	2.928828
274	0.1470003	0.1535029	0.1500516	0.14186399	1.68094561	0.0364557	0.1034042	0.06585013	0.06475821	0.04155919	0.3201492	2.313122
275	0.1458992	0.152863	0.1516633	0.14344233	1.2973103	0.034263	0.08463943	0.06611412	0.06409653	0.04131564	0.3168693	1.904608
276	0.1460218	0.1526831	0.1530377	0.14485004	1.13944163	0.0316064	0.0715876	0.06633461	0.0635156	0.04104217	0.3152437	1.728772
277	0.1456832	0.1515766	0.1546	0.14640172	0.94884639	0.0297956	0.05830324	0.06658476	0.06277817	0.0407858	0.312069	1.519163
278	0.1467816	0.1486346	0.1578074	0.14958239	0.56927157	0.0275203	0.04188644	0.06708901	0.06113255	0.04093108	0.3048207	1.112652
279	0.1551106	0.1475548	0.1592751	0.15107808	0.53955505	0.0257737	0.04097297	0.06731543	0.0603058	0.04102722	0.301885	1.076835
280	0.1611213	0.1463404	0.1608094	0.15262976	0.53588648	0.0264004	0.03932006	0.06755074	0.05941118	0.04111161	0.303568	1.073248
281	0.1658084	0.1455792	0.1622491	0.15411345	0.51924992	0.0277101	0.03703754	0.06776826	0.05851369	0.04119279	0.3099844	1.061457
282	0.1681665	0.145018	0.1636915	0.15560381	0.49250612	0.0289144	0.03433185	0.06798479	0.05757834	0.0412665	0.3163625	1.038944
283	0.1686478	0.1449367	0.1650552	0.15703951	0.45810524	0.0299789	0.0316291	0.06818748	0.05663298	0.0413338	0.3226546	1.008522
284	0.1673427	0.1454246	0.1663109	0.15839257	0.43392624	0.0308899	0.03073689	0.0683704	0.05568262	0.04139789	0.328851	0.989855
285	0.1629983	0.1459325	0.1676453	0.15981361	0.42631448	0.0316996	0.02937415	0.06856518	0.05468081	0.04145023	0.3349901	0.987075
286	0.1568316	0.1546893	0.1688944	0.16117199	0.40966726	0.0323599	0.02760213	0.06874611	0.05367114	0.0414983	0.3410048	0.97455
287	0.149997	0.1625024	0.1700915	0.16249305	0.3859335	0.032883	0.02786475	0.06891716	0.05264646	0.04274278	0.3468953	0.957883
288	0.1476988	0.1678493	0.1713646	0.16387943	0.3574194	0.0333047	0.02928556	0.06910008	0.05158963	0.05462676	0.3527188	0.948045
289	0.1443875	0.1709926	0.1726203	0.16525648	0.33176337	0.0336044	0.03059127	0.06928002	0.05052065	0.05431697	0.358418	0.934608
290	0.1404389	0.1726909	0.1736694	0.16647356	0.35119668	0.0337452	0.03171875	0.06942734	0.04946525	0.05505618	0.3638685	0.954478
291	0.1355186	0.1721604	0.1746345	0.16762666	0.36901167	0.0337666	0.03269703	0.07098755	0.04840413	0.05720331	0.3691279	0.981198
292	0.1294506	0.1689251	0.175621	0.16879975	0.38535762	0.0336991	0.03355095	0.07259423	0.04749664	0.05672795	0.3742437	1.00367
293	0.1225107	0.1635222	0.1765301	0.16991685	0.39982929	0.0335305	0.03425399	0.07422761	0.04858777	0.05624404	0.3791588	1.025832
294	0.1145376	0.1554958	0.1775433	0.17111794	0.4128426	0.033301	0.03484992	0.07582045	0.04963246	0.05574946	0.3839783	1.046174
295	0.1060821	0.1501343	0.178727	0.17220571	0.42368036	0.0329746	0.03528362	0.07746865	0.05062855	0.05704842	0.3885395	1.065624
296	0.0971546	0.1473735	0.1798375	0.17326149	0.43262784	0.0325777	0.03558474	0.07913466	0.05157105	0.05893276	0.3928904	1.083319
297	0.101651	0.1438662	0.1808706	0.17429195	0.43921314	0.0320899	0.03571836	0.08088173	0.05245853	0.06087799	0.3968779	1.098118
298	0.1122794	0.1393632	0.1818224	0.17558768	0.44387885	0.0315422	0.03572404	0.08266342	0.05328599	0.06284673	0.4005882	1.110529
299	0.1232505	0.1338203	0.1826875	0.17681809	0.44680357	0.0309477	0.0356182	0.08446784	0.05405128	0.06482828	0.4040306	1.120748
300	0.1344415	0.127227	0.1834594	0.17797918	0.44824861	0.0303217	0.03542271	0.08627622	0.05475155	0.06680449	0.4072532	1.129078
301	0.1457085	0.1197912	0.1841366	0.17906696	0.4481473	0.0296612	0.0351319	0.08811426	0.05538465	0.06879138	0.4102079	1.135439
302	0.1581366	0.1116076	0.1847111	0.18007742	0.44670759	0.0289771	0.03476281	0.08997208	0.05594772	0.07077828	0.4129045	1.14005
303	0.1701941	0.1026788	0.1851777	0.18100389	0.44439341	0.0282917	0.03435015	0.09181309	0.06693261	0.07272992	0.4155246	1.154036
304	0.1813545	0.0971919	0.1855336	0.18184505	0.44091413	0.0275889	0.0338708	0.09368672	0.06856109	0.07468263	0.4178674	1.157172
305	0.1920043	0.1074951	0.1857776	0.18259556	0.43586717	0.0268486	0.03329317	0.09565132	0.0862764	0.07668875	0.4196843	1.17431
306	0.2007571	0.1181822	0.1858975	0.18325009	0.43019901	0.0261148	0.03268882	0.0976179	0.08776054	0.0786639	0.4213577	1.174403
307	0.154592	0.1558838	0.1458312	0.13672105	2.08091621	0.0351321	0.13118266	0.06597768	0.06961935	0.0460735	0.3311938	2.760095
308	0.1539375	0.1573754	0.1475175	0.13835805	1.5817448	0.0343114	0.09825311	0.06627133	0.06933638	0.04584276	0.3296829	2.225443
309	0.1525884	0.1576581	0.1493704	0.14011635	1.20721961	0.0329977	0.08102301	0.06659563	0.06886192	0.04563232	0.3265274	1.828858
310	0.15167	0.1576714	0.1511821	0.14185199	1.09748497	0.0311927	0.07059333	0.06690807	0.06836816	0.04540907	0.3237638	1.70372
311	0.1515953	0.157774	0.152867	0.14350631	0.93971494	0.0290034	0.05878155	0.06719085	0.06790012	0.04516231	0.3219756	1.529729
312	0.1502436	0.1552732	0.1567369	0.14718822	0.6017102	0.0281737	0.03719789	0.06784341	0.06649673	0.04472006	0.3143353	1.160477

Darden Solar
8hr CO - CAAQS - Operational

313	0.1505489	0.1541761	0.1585712	0.14896652	0.46932425	0.0270967	0.03730478	0.06814398	0.0657836	0.04447758	0.3112753	1.023406
314	0.1559784	0.1531297	0.1603802	0.15073549	0.47894892	0.0256538	0.03665288	0.06843664	0.0650326	0.04422654	0.3083014	1.027253
315	0.1641994	0.1523258	0.1621345	0.15246979	0.47673338	0.0239299	0.03533559	0.06871645	0.06425659	0.04396376	0.3084927	1.021428
316	0.1703954	0.151622	0.1638968	0.1542161	0.46420264	0.0234994	0.03350002	0.06899428	0.06342485	0.04369884	0.3150047	1.012325
317	0.1743439	0.1511154	0.1656617	0.1559704	0.443119	0.0246963	0.03127895	0.06926915	0.06254523	0.04342965	0.3214784	0.995817
318	0.1756557	0.1507795	0.167456	0.15775137	0.4155967	0.0258169	0.03036064	0.06954698	0.06161273	0.04315939	0.3279043	0.973998
319	0.1753064	0.1510967	0.169125	0.15944568	0.41147488	0.0268141	0.02979606	0.06979911	0.06067666	0.04287311	0.3341868	0.975621
320	0.1721137	0.1515846	0.1708327	0.16117599	0.40853416	0.0277227	0.02875928	0.07005617	0.05968914	0.05828008	0.340412	0.993453
321	0.1661723	0.1560957	0.1725936	0.16295029	0.39750177	0.0285404	0.02733573	0.07032016	0.05865589	0.05810275	0.3465701	0.987027
322	0.1581699	0.164586	0.1743306	0.16471393	0.37945217	0.0292468	0.02560053	0.07057723	0.05759978	0.05944551	0.352604	0.974526
323	0.1537522	0.1715232	0.1759969	0.16643091	0.35584906	0.029832	0.02476282	0.07082046	0.05653008	0.0607669	0.3584753	0.957037
324	0.1510821	0.1768794	0.1775313	0.1680519	0.32822544	0.0302868	0.02602328	0.07103897	0.0554561	0.06237671	0.3641363	0.954901
325	0.1471616	0.1795162	0.1791149	0.16971556	0.29855957	0.0306506	0.02720905	0.0712644	0.05435068	0.0619836	0.3696825	0.963971
326	0.1422986	0.1799988	0.180592	0.17130323	0.31152489	0.0308983	0.02827761	0.07146906	0.05323812	0.06158195	0.3750087	0.972369
327	0.1360759	0.17729	0.1822023	0.17300021	0.32817211	0.0310757	0.02927041	0.07169746	0.05209625	0.06116641	0.3802681	0.980777
328	0.129052	0.1725683	0.183674	0.17459455	0.34332898	0.0311417	0.0301279	0.07294523	0.05095367	0.0607434	0.3852596	0.98944
329	0.1211923	0.1656497	0.185087	0.17615023	0.35705414	0.0311171	0.03086441	0.07460728	0.04980467	0.06031077	0.3900313	0.997973
330	0.1127393	0.1570089	0.1863601	0.17760059	0.36911298	0.0309978	0.03146623	0.07631184	0.04975679	0.05986959	0.394516	1.012031
331	0.1037372	0.1542214	0.1875772	0.1790123	0.37964147	0.0308036	0.03195085	0.07803025	0.05079647	0.0594188	0.3987522	1.029394
332	0.1037559	0.1506995	0.1888183	0.18044801	0.38877558	0.0305507	0.03233425	0.07974371	0.05178399	0.05895733	0.4028162	1.044962
333	0.1146989	0.1462258	0.1898967	0.18175574	0.39616072	0.0302228	0.03259013	0.08150068	0.05271577	0.05904172	0.4065455	1.058777
334	0.1260073	0.1406162	0.1909725	0.18305413	0.40211149	0.0298442	0.03274774	0.08326456	0.05358753	0.06103716	0.4100358	1.072629
335	0.1375649	0.1337777	0.1921976	0.18447651	0.40693715	0.029436	0.03283381	0.08500966	0.05439784	0.06301551	0.41344	1.08507
336	0.1495451	0.1262032	0.1932054	0.18571492	0.41005118	0.0289668	0.03280182	0.08681211	0.06141337	0.06503765	0.4164235	1.101506
337	0.162713	0.1176197	0.1944038	0.18712129	0.41221873	0.0284807	0.0327147	0.08859478	0.07875425	0.06703416	0.41934	1.127137
338	0.1759529	0.1087268	0.1952303	0.1882104	0.41259465	0.0279331	0.03250533	0.09046249	0.08090507	0.06909369	0.4216828	1.135177
339	0.188513	0.0994714	0.1959128	0.18918353	0.41166951	0.0273519	0.03221325	0.09236974	0.08290941	0.07117352	0.4236527	1.14134
340	0.1605921	0.1588231	0.1421373	0.13241394	1.49399762	0.0316762	0.09375078	0.06609534	0.07316927	0.0500334	0.3382317	2.146954
341	0.1597483	0.1606841	0.1440609	0.13422157	1.11694761	0.0310849	0.07710672	0.06645128	0.07301636	0.04984432	0.3361758	1.750627
342	0.1584139	0.1615279	0.1460871	0.13610251	1.04539442	0.0300389	0.06890295	0.06682798	0.07270981	0.04966807	0.3330393	1.666581
343	0.1578167	0.1623504	0.1480334	0.1379408	0.92257182	0.0285337	0.05885814	0.06717799	0.07243756	0.04946617	0.3309547	1.53
344	0.1560544	0.1615772	0.1521978	0.141824	0.62546262	0.0277031	0.03868309	0.06792745	0.07150364	0.04908695	0.3242706	1.204638
345	0.1561184	0.1610853	0.1542201	0.1437396	0.48342267	0.027317	0.03329149	0.06827943	0.07101274	0.04887438	0.3216697	1.053867
346	0.1564316	0.1603108	0.1562703	0.1456832	0.41937725	0.0265104	0.03345646	0.0686334	0.07044538	0.04865753	0.3188487	0.985929
347	0.1577927	0.1594817	0.1583192	0.14763213	0.42819676	0.0253402	0.03298679	0.06898044	0.06982443	0.04843427	0.316047	0.98981
348	0.1667535	0.1585405	0.1604042	0.14961705	0.42755955	0.0238937	0.03197021	0.06933243	0.06912702	0.04820888	0.3135034	0.983595
349	0.1741986	0.1578207	0.1624651	0.15159131	0.41815083	0.0222324	0.03048711	0.06967255	0.06838888	0.04797387	0.3201301	0.977036
350	0.1795562	0.1573035	0.1645246	0.15357357	0.40142363	0.0210464	0.02881841	0.07000872	0.06759644	0.06058316	0.3266995	0.976176
351	0.1825542	0.1570515	0.1665842	0.15556382	0.38026001	0.0221379	0.02905893	0.07034093	0.06675111	0.06054471	0.3332019	0.962296
352	0.1828142	0.1570169	0.1686731	0.15758074	0.3896154	0.0231692	0.02879063	0.07067413	0.06584648	0.06263949	0.3396374	0.980373

Darden Solar
8hr CO - CAAQS - Operational

353	0.1803774	0.1572541	0.1707807	0.15962165	0.39070051	0.0241303	0.02805918	0.07100634	0.06489112	0.06470223	0.3459868	0.989476
354	0.1756477	0.1579087	0.1728549	0.16164523	0.38394991	0.0250035	0.0269195	0.07132866	0.06390217	0.06711428	0.3522024	0.99042
355	0.1690304	0.167424	0.1748412	0.16361415	0.37024075	0.0257752	0.02544271	0.07162825	0.06289179	0.06682479	0.3582363	0.98104
356	0.1605521	0.1757543	0.1768821	0.16562974	0.35125267	0.0264702	0.02374182	0.07193574	0.06182996	0.06652355	0.3641745	0.965929
357	0.1578793	0.1820223	0.1789123	0.16764399	0.32814012	0.0270744	0.02208764	0.07223829	0.06073597	0.06621163	0.3699502	0.964854
358	0.1540775	0.1858722	0.1809466	0.16967024	0.30227081	0.0275899	0.02325594	0.07253689	0.05961054	0.06588902	0.3755825	0.975082
359	0.1491811	0.1872533	0.1829528	0.17168315	0.27483381	0.0280129	0.02435206	0.07282757	0.05846296	0.06555574	0.3810235	0.984871
360	0.143193	0.1860522	0.1849311	0.17368274	0.27848373	0.0283454	0.0253678	0.07311035	0.05729394	0.06521284	0.3862541	0.994198
361	0.1363198	0.1826369	0.18678	0.17559434	0.29320335	0.0285775	0.02628064	0.07336544	0.05611492	0.06486246	0.3912074	1.002783
362	0.1283241	0.1763315	0.1887156	0.1775766	0.30715779	0.0287422	0.02711962	0.07363536	0.05490947	0.0644982	0.3960269	1.011224
363	0.1197232	0.1682305	0.1904766	0.17943488	0.31980051	0.0288106	0.02784244	0.07508879	0.05369972	0.06412753	0.4005021	1.019983
364	0.1103185	0.1608681	0.1923602	0.18138381	0.33153142	0.0288216	0.02848909	0.07679928	0.05246997	0.06374297	0.404853	1.02892
365	0.1058808	0.1575527	0.1941412	0.18325409	0.34192394	0.0287542	0.02902778	0.07853845	0.05123521	0.06334879	0.4088883	1.037188
366	0.1171558	0.1530137	0.1959821	0.18517103	0.35120468	0.0286309	0.02948147	0.08027367	0.05277651	0.06294394	0.412742	1.048002
367	0.128832	0.1473762	0.1977804	0.18705731	0.35919503	0.0284457	0.02983814	0.08202668	0.06856466	0.0625284	0.4163183	1.07256
368	0.1407789	0.1405549	0.1996574	0.18901557	0.36608161	0.0282149	0.03011591	0.0837787	0.07127212	0.06210004	0.4197225	1.083877
369	0.15448	0.1330698	0.2011771	0.19068455	0.37124587	0.0279054	0.03026637	0.08560092	0.07387954	0.06166634	0.4225339	1.093714
370	0.169153	0.1247195	0.2026487	0.19232155	0.37519705	0.0275514	0.03033307	0.08743798	0.07636549	0.06308387	0.4250392	1.104781
371	0.1667708	0.1577567	0.1341722	0.12433028	1.41317167	0.0287292	0.08960113	0.06533699	0.07612254	0.05404351	0.3465032	2.073508
372	0.1668495	0.1614213	0.1361238	0.12615124	1.07530823	0.0287267	0.07300421	0.06570974	0.07634762	0.05387473	0.3457669	1.718738
373	0.1656977	0.1635622	0.1382034	0.12804951	0.98717179	0.0283214	0.06668882	0.06612698	0.07630689	0.0537412	0.3428121	1.621169
374	0.1640754	0.1647339	0.1403603	0.13000244	0.89875808	0.0275089	0.0585465	0.06656202	0.0761304	0.05361729	0.3390158	1.520139
375	0.1317234	0.1546693	0.199992	0.18688134	0.31837414	0.0267985	0.02693318	0.08078978	0.06541704	0.06663144	0.4224096	1.075853
376	0.1445648	0.1481187	0.2022168	0.18911555	0.32627117	0.0267044	0.02732689	0.08260113	0.06827812	0.06628106	0.425546	1.08807
377	0.1725123	0.1545107	0.1240943	0.11457097	1.33441463	0.0256111	0.08548641	0.06403483	0.0782412	0.05776519	0.3559031	2.001456
378	0.1722124	0.1586512	0.1261006	0.11637593	1.0399822	0.0261851	0.06916115	0.06447679	0.07852631	0.05768508	0.3531969	1.689214
379	0.1715938	0.1622011	0.1281482	0.11821821	0.93118871	0.026304	0.06446333	0.06492073	0.07876426	0.05759855	0.3504812	1.573721
380	0.1712392	0.1655298	0.1302171	0.12009916	0.86467713	0.0259648	0.05754549	0.06534786	0.07903936	0.05748639	0.3486643	1.498725
381	0.1707713	0.1682252	0.1323206	0.12201343	0.76515372	0.0252502	0.04947703	0.06577499	0.07924873	0.05736781	0.3467614	1.389034
382	0.1700422	0.1700915	0.1344708	0.12396236	0.64890843	0.0242338	0.0411531	0.06621399	0.07934591	0.05725245	0.3443134	1.261421
383	0.169293	0.1712752	0.1366651	0.12595128	0.52949314	0.0249981	0.03320816	0.0666599	0.07935591	0.05713601	0.3415881	1.132439
384	0.1687144	0.1719098	0.1388993	0.12797619	0.41743898	0.0254473	0.02656261	0.0671068	0.07929232	0.05701423	0.3387672	1.01163
385	0.1684998	0.1721671	0.1411641	0.1300371	0.32847072	0.0254823	0.02727049	0.06755074	0.07917156	0.06129994	0.3360611	0.937503
386	0.1688424	0.1722537	0.1434423	0.132122	0.34263579	0.0251199	0.02748829	0.0679838	0.07901007	0.06527266	0.3336705	0.941181
387	0.1695649	0.1721177	0.1457445	0.1342349	0.34998094	0.0244125	0.02724882	0.06841291	0.07877569	0.06919197	0.3312799	0.949303
388	0.170642	0.1717111	0.148088	0.13638512	0.35074611	0.0234215	0.02660554	0.06884696	0.07844342	0.07354177	0.3285928	0.950198
389	0.1807466	0.1711726	0.1504755	0.138574	0.34541121	0.0222006	0.02561568	0.06928596	0.0780204	0.07345097	0.3305818	0.951075
390	0.1887929	0.1706674	0.1528977	0.14079754	0.33471209	0.020804	0.02591491	0.06972594	0.07751664	0.07335163	0.3373711	0.964145
391	0.1946877	0.1704021	0.1553332	0.14304374	0.3348614	0.0192835	0.02648812	0.070159	0.07694785	0.0732448	0.3440648	0.975278
392	0.1977351	0.1702701	0.1578154	0.14533127	0.3478987	0.0177006	0.02663605	0.07059602	0.07629189	0.0731273	0.350682	0.983039

Darden Solar
8hr CO - CAAQS - Operational

393	0.1979137	0.1703874	0.1603335	0.14765612	0.35439869	0.0180501	0.0263747	0.07103501	0.0755609	0.07300125	0.3572131	0.989536
394	0.1954969	0.1709246	0.1628516	0.14999431	0.35435603	0.0189192	0.02573226	0.07146313	0.07477059	0.07286665	0.3635721	0.993745
395	0.1901007	0.1716618	0.1654191	0.15237515	0.34844525	0.0197483	0.0247746	0.07189619	0.07390384	0.07272137	0.3698355	0.994642
396	0.1821023	0.1811639	0.1680172	0.15479065	0.33730889	0.0205275	0.0235539	0.07232926	0.07297205	0.07256755	0.3759458	1.001162
397	0.1721524	0.1903993	0.1705847	0.15719948	0.32168546	0.021243	0.02212194	0.07274353	0.07199239	0.07240625	0.3818267	1.004885
398	0.1686758	0.1971912	0.1732002	0.15964964	0.30275604	0.0219041	0.02055467	0.07316176	0.07094986	0.07223427	0.387545	1.012217
399	0.1641434	0.201505	0.1758156	0.16210913	0.28138446	0.0225005	0.01890133	0.07357208	0.06985801	0.07205374	0.3930434	1.015577
400	0.1581353	0.2024288	0.1785737	0.16467394	0.25873048	0.0230503	0.01887292	0.07401404	0.06870043	0.07185825	0.398494	1.015554
401	0.1512234	0.2011024	0.1812265	0.16717209	0.23520734	0.0235181	0.01979207	0.07441547	0.06751712	0.07165849	0.4035429	1.01277
402	0.1432037	0.1969006	0.1838993	0.16969156	0.22597725	0.0239217	0.02066409	0.07481392	0.06629237	0.07144805	0.4083624	1.019093
403	0.1343095	0.1902087	0.1865294	0.17218838	0.23809475	0.0242546	0.02147508	0.07519162	0.06503403	0.07122907	0.4128376	1.02874
404	0.1245982	0.1809706	0.1891835	0.17471186	0.24967635	0.0245265	0.02222947	0.07556832	0.06374068	0.07100047	0.4170546	1.038015
405	0.1222454	0.1676587	0.1947677	0.17999477	0.27116257	0.0249114	0.02357705	0.07758829	0.06106181	0.07050481	0.4249914	1.057397
406	0.1769741	0.1537362	0.1355999	0.12947055	1.00164347	0.0234742	0.06499193	0.06276729	0.07987397	0.06112582	0.3620708	1.655947
407	0.1775926	0.1589698	0.1365078	0.13034237	0.86937483	0.0239821	0.06164359	0.0632132	0.08043632	0.06107561	0.3602348	1.519961
408	0.1779352	0.1637328	0.1373876	0.13119553	0.82542925	0.0240945	0.05613057	0.06365615	0.08097939	0.06101473	0.3585996	1.469904
409	0.1778552	0.1677813	0.1382807	0.13205802	0.74797061	0.0238485	0.04927186	0.06410503	0.08144671	0.06095063	0.356668	1.384261
410	0.1772113	0.1708926	0.1392285	0.13296316	0.65023349	0.023293	0.04186393	0.06457072	0.08179184	0.06089508	0.3539906	1.276639
411	0.1765688	0.1734281	0.1401563	0.13385364	0.54354623	0.0228317	0.03447473	0.06503542	0.08209552	0.06082992	0.3514374	1.160251
412	0.1759876	0.1753651	0.1410708	0.1347348	0.43882656	0.0237673	0.02761328	0.06550111	0.08234205	0.06489344	0.3488938	1.051838
413	0.1758983	0.1770007	0.1419186	0.13556529	0.34324633	0.0243117	0.02423338	0.06595197	0.08257714	0.06985427	0.3469048	0.966732
414	0.175833	0.1779539	0.1427891	0.13641445	0.29976732	0.0244952	0.02487624	0.06641272	0.08270647	0.07524986	0.3444951	0.972022
415	0.1760196	0.1784391	0.1436543	0.13726094	0.31233006	0.0243228	0.02511171	0.06687544	0.08275435	0.07525093	0.3419611	0.970735
416	0.1766661	0.178691	0.1444808	0.13807544	0.31910199	0.0238157	0.02495094	0.06733125	0.08274149	0.07524772	0.3395896	0.969034
417	0.177358	0.1784884	0.1453486	0.1389246	0.32036573	0.0230346	0.02444423	0.06780089	0.08261286	0.0752317	0.3367304	0.965701
418	0.1828968	0.1780245	0.1462404	0.13979375	0.31643854	0.0220199	0.02363387	0.06828042	0.08238421	0.07520713	0.3359463	0.968393
419	0.1925002	0.1776899	0.1470829	0.14062291	0.30777633	0.0208065	0.02455491	0.06879159	0.08209338	0.07517615	0.3428312	0.984444
420	0.1997747	0.177426	0.1479174	0.14144807	0.31451094	0.0194552	0.02524849	0.06940856	0.08171609	0.07513663	0.3496397	0.997805
421	0.2043044	0.1772847	0.1487546	0.1422759	0.32864935	0.0180161	0.0255534	0.07003343	0.08124949	0.07508856	0.356362	1.007892
422	0.2060054	0.177398	0.1505729	0.1430904	0.33697029	0.0165306	0.02547575	0.0706682	0.08070142	0.07503194	0.3629697	1.014781
423	0.2047443	0.1777966	0.153183	0.1438969	0.33947911	0.0164048	0.02504395	0.07130988	0.0800719	0.07496678	0.3694434	1.019782
424	0.2004265	0.1784378	0.1558411	0.14470473	0.33650639	0.0172084	0.02430072	0.07196343	0.07935877	0.07489307	0.3757833	1.022372
425	0.193376	0.1828715	0.1585325	0.1454939	0.32850804	0.0179757	0.02328919	0.07262587	0.07857061	0.07481082	0.381951	1.025471
426	0.183774	0.1933067	0.1612653	0.14764946	0.31621725	0.0187029	0.02206449	0.07329821	0.07770814	0.07472002	0.3879467	1.031521
427	0.1760822	0.201309	0.1640674	0.15019826	0.30051384	0.0193914	0.02068618	0.07398537	0.07676707	0.07461854	0.3938084	1.036648
428	0.1715925	0.2068452	0.1669001	0.1527804	0.28210964	0.0200296	0.01919761	0.07468242	0.0757624	0.07450958	0.3994502	1.04207
429	0.166119	0.2101739	0.1696769	0.15533853	0.26166587	0.0206022	0.01763602	0.0753775	0.07471272	0.07439528	0.4046617	1.043678
430	0.1593524	0.2104098	0.1724937	0.157934	0.24020898	0.0211235	0.01710343	0.07608641	0.07359658	0.07427243	0.4096438	1.041588
431	0.151394	0.2075757	0.1753384	0.16056012	0.21840015	0.021591	0.01794009	0.07680621	0.07242184	0.07413891	0.414358	1.036226
432	0.1321793	0.1925828	0.1812838	0.16602566	0.21602998	0.0223829	0.01952041	0.078315	0.06990589	0.07383874	0.4232989	1.034571

Darden Solar
8hr CO - CAAQS - Operational

433	0.1799628	0.1463191	0.1506982	0.1429371	0.96291015	0.020768	0.06187906	0.06545366	0.08038416	0.0641318	0.3715089	1.627036
434	0.1820437	0.1530243	0.1519139	0.14409019	0.80757161	0.0215614	0.05860836	0.06598065	0.08121448	0.06412646	0.3703518	1.469415
435	0.1832581	0.1590111	0.1532056	0.14530328	0.78322198	0.0220365	0.05441073	0.06651654	0.08194761	0.06412859	0.3685063	1.440768
436	0.1838913	0.1643767	0.15452	0.14653502	0.72563656	0.0221823	0.04871443	0.06705638	0.08262787	0.06412646	0.3664121	1.376756
437	0.183742	0.1688331	0.1559344	0.14784542	0.64544782	0.0220287	0.04222839	0.06760611	0.08319451	0.06413607	0.363553	1.288195
438	0.1836673	0.1729402	0.1572515	0.14908383	0.55169654	0.0215675	0.03544207	0.06815584	0.08378903	0.06412112	0.3613441	1.186116
439	0.1836074	0.1765341	0.1585152	0.15028225	0.45523383	0.0215788	0.028911	0.06870854	0.08436496	0.07601577	0.3594125	1.094225
440	0.1835394	0.1795029	0.1597576	0.151466	0.36420466	0.0225523	0.02300553	0.06926519	0.08488873	0.07610657	0.3574904	0.997513
441	0.1834754	0.1817931	0.1610067	0.15265642	0.28371998	0.0231981	0.02221895	0.06982679	0.08533747	0.07618989	0.3553771	0.997417
442	0.1833874	0.1833527	0.1623024	0.1538855	0.27501778	0.0235152	0.02281151	0.0703963	0.08569046	0.0762636	0.3529005	0.998318
443	0.1834087	0.1842979	0.1636288	0.15513857	0.28625012	0.0235074	0.0230575	0.07097371	0.08595485	0.07632769	0.3501752	0.997703
444	0.1836487	0.1847564	0.1649699	0.15640631	0.2926488	0.023192	0.02296744	0.07155805	0.08613563	0.07638324	0.3472873	0.995929
445	0.1843579	0.1850177	0.1662483	0.15762739	0.29415782	0.0225885	0.0225611	0.07214535	0.08625925	0.07643345	0.3446003	0.993963
446	0.185375	0.185087	0.1675053	0.15883114	0.29113178	0.0217434	0.02213309	0.07273859	0.08630284	0.07647618	0.3418846	0.991741
447	0.1954196	0.1848204	0.1688531	0.16010955	0.28416788	0.0207123	0.02326499	0.07334369	0.08622924	0.07650822	0.3483966	1.008695
448	0.2042671	0.1846858	0.1701355	0.16133729	0.29558685	0.0195219	0.02404736	0.07395175	0.0860849	0.07653493	0.3553006	1.024394
449	0.2105964	0.1846965	0.1713912	0.16254638	0.31036246	0.0182219	0.02447285	0.07456674	0.08585553	0.07655309	0.3620804	1.037043
450	0.2135572	0.1846818	0.1727429	0.16382878	0.32020843	0.0168631	0.02456144	0.07519557	0.08551254	0.07656163	0.3688314	1.045765
451	0.2137638	0.1850631	0.174024	0.16505119	0.3247115	0.0154694	0.02430745	0.07582836	0.08509524	0.07656377	0.3753817	1.051473
452	0.2101459	0.1853817	0.1754637	0.16640291	0.32440223	0.0149781	0.02377023	0.07648092	0.08455861	0.07655416	0.3819415	1.053811
453	0.2036645	0.1860295	0.1768701	0.16772664	0.31931528	0.0157239	0.02296365	0.0771404	0.08394266	0.076536	0.3883005	1.054301
454	0.1948557	0.194857	0.1781591	0.16895172	0.3098719	0.0164341	0.02192414	0.07780284	0.08325954	0.07651463	0.394363	1.060011
455	0.183782	0.2047483	0.1794176	0.1701528	0.29686926	0.0171104	0.02070975	0.07847221	0.08249496	0.07648472	0.4001865	1.063989
456	0.1797508	0.2124587	0.180572	0.17126591	0.28094722	0.017744	0.01936238	0.07914553	0.08165679	0.07644947	0.4056658	1.072233
457	0.1743959	0.2173017	0.1817131	0.17236035	0.26296694	0.018338	0.01793651	0.07982775	0.08073501	0.07640674	0.4108964	1.075838
458	0.1677213	0.219064	0.1828395	0.17344279	0.24363227	0.0188902	0.01647298	0.08051986	0.07973463	0.0763544	0.4158402	1.074598
459	0.1802374	0.1363838	0.1617252	0.15262309	0.92527526	0.0207863	0.05998162	0.06942932	0.08011763	0.06664212	0.3808322	1.603065
460	0.183578	0.1439689	0.1633355	0.15411612	0.74918102	0.0191837	0.05560113	0.06996422	0.08106942	0.06670621	0.379417	1.421123
461	0.1860775	0.1510901	0.1650112	0.15566113	0.75839512	0.0199188	0.05253666	0.07050407	0.0819669	0.06677138	0.3775715	1.427664
462	0.1879558	0.1577994	0.1666882	0.15721015	0.7236823	0.0203636	0.04788092	0.07104688	0.08284795	0.06854463	0.3756877	1.390054
463	0.1891582	0.1639234	0.1684065	0.15879382	0.65019617	0.0205231	0.04222313	0.07159463	0.0836847	0.07586729	0.3735361	1.317625
464	0.1901153	0.1696662	0.1700448	0.16032017	0.5538401	0.0203947	0.03607735	0.0721414	0.08453931	0.07604461	0.3717958	1.214833
465	0.1906392	0.1747425	0.1717018	0.16186118	0.46703939	0.0200151	0.02998355	0.07269311	0.08534819	0.07621339	0.3698833	1.121176
466	0.1909458	0.1791936	0.1733375	0.1633902	0.38178769	0.0203891	0.02429777	0.07324679	0.08612277	0.0763747	0.3679899	1.030209
467	0.1909885	0.1828768	0.1750145	0.16495388	0.30377716	0.021408	0.01963299	0.07380641	0.08682947	0.07652745	0.3658193	1.017889
468	0.1908099	0.1857416	0.1767648	0.16657754	0.23964376	0.0221426	0.02047996	0.07437394	0.08745399	0.07666952	0.3632757	1.020947
469	0.1906939	0.1879478	0.1785231	0.16820787	0.25365153	0.0225718	0.02102897	0.07494542	0.08801921	0.07680412	0.360646	1.022657
470	0.1909805	0.1897408	0.1801827	0.16976622	0.26360947	0.0226853	0.02126718	0.07551691	0.0885537	0.07693444	0.3583128	1.023992
471	0.1914044	0.1909378	0.1818797	0.17135655	0.26944026	0.0225121	0.02121499	0.07609432	0.08900315	0.07705515	0.3557501	1.023972
472	0.1922349	0.191815	0.183506	0.17289357	0.27108526	0.0220649	0.02088714	0.07667372	0.08939259	0.07717052	0.3533116	1.02355

Darden Solar
8hr CO - CAAQS - Operational

473	0.1928228	0.1919776	0.1853683	0.17461721	0.26899769	0.0214025	0.02088609	0.07726992	0.08964197	0.077272	0.35007	1.021343
474	0.1978937	0.1921549	0.1871013	0.17624088	0.26327621	0.0205275	0.02203524	0.07786612	0.08984061	0.07736921	0.3540001	1.031687
475	0.207845	0.1920096	0.1889836	0.17798052	0.27809714	0.0195013	0.02289779	0.07847518	0.08992279	0.07745574	0.361105	1.049212
476	0.2155687	0.1920349	0.1907832	0.17965217	0.29339797	0.0183452	0.02343291	0.07908522	0.08993351	0.07753585	0.3680282	1.063965
477	0.2200745	0.1920403	0.1926735	0.18139714	0.30432371	0.0171099	0.02365512	0.07970812	0.08983776	0.07760742	0.3749035	1.074937
478	0.2211316	0.1920909	0.1946597	0.18322476	0.3106824	0.0158297	0.02357453	0.08034288	0.08963554	0.07766831	0.381712	1.081985
479	0.2188694	0.1923402	0.1966806	0.18508038	0.31242337	0.014532	0.02320607	0.08098753	0.08933828	0.07772172	0.3883961	1.085391
480	0.2141717	0.193232	0.1984683	0.18674537	0.30946665	0.0137303	0.02255732	0.08162822	0.08898029	0.077773	0.3946977	1.086771
481	0.2069479	0.1965353	0.2000693	0.18825572	0.30231346	0.0143975	0.02167373	0.08226496	0.08854298	0.07782107	0.4006168	1.0888
482	0.1969193	0.2084715	0.2016556	0.18974475	0.29170766	0.0150433	0.0206119	0.08290862	0.08800349	0.07786059	0.4062874	1.096106
483	0.1884144	0.2177123	0.2033393	0.19131776	0.27834242	0.0156683	0.01942004	0.08356711	0.08735538	0.07789157	0.4118049	1.101834
484	0.1831328	0.2240883	0.2050296	0.19289743	0.26275365	0.0162653	0.01813284	0.08423648	0.08661081	0.07791294	0.4170642	1.107444
485	0.2289006	0.1998627	0.2093127	0.19590747	0.29671462	0.0160927	0.02279868	0.08490486	0.09366421	0.07831352	0.3879562	1.112494
486	0.2293419	0.2007051	0.2114149	0.19785107	0.29973533	0.0148668	0.02254764	0.08552479	0.09368136	0.07843743	0.3943917	1.119497
487	0.2263438	0.2017769	0.2135118	0.19978134	0.29867422	0.0136349	0.02204787	0.08614967	0.09359419	0.07855387	0.4006073	1.122709
488	0.2200411	0.2030753	0.2155834	0.20169428	0.29381389	0.0125868	0.02132925	0.08677948	0.09340126	0.0786639	0.4065742	1.122451
489	0.2105284	0.2115336	0.2177056	0.20365254	0.28562891	0.013204	0.0204303	0.0874182	0.09309757	0.07876431	0.4123308	1.127307
490	0.223911	0.2074971	0.2199332	0.2104378	0.26232707	0.0183367	0.02142247	0.0883041	0.09628307	0.0781191	0.3801055	1.113979
491	0.2326305	0.2081836	0.2213555	0.2117402	0.27430859	0.0173303	0.02182671	0.08892106	0.09675539	0.078321	0.3869713	1.13094
492	0.2380428	0.2088835	0.2227926	0.21305593	0.28260554	0.0162485	0.02196748	0.08954297	0.09713196	0.07851434	0.3936841	1.144016
493	0.239905	0.2096873	0.2242469	0.21438632	0.28710328	0.0151193	0.02185385	0.09016983	0.09740921	0.07869915	0.4002152	1.153059
494	0.23832	0.2107551	0.2257213	0.21573537	0.28778314	0.0139657	0.0214976	0.09079767	0.09759214	0.07887861	0.406469	1.158276
495	0.2187281	0.2133492	0.2411235	0.23043766	0.21470225	0.0196168	0.01877486	0.09173399	0.09684399	0.07715343	0.3727138	1.148398
496	0.2201185	0.2148329	0.2429271	0.23208399	0.2325359	0.0189809	0.01971779	0.09235788	0.09772361	0.07744078	0.3787285	1.159961
497	0.2284901	0.216086	0.2447574	0.23375565	0.24779141	0.0182017	0.02043178	0.09298275	0.09853392	0.07771959	0.3857377	1.17212
498	0.238612	0.2168831	0.2466063	0.23544196	0.2602395	0.0173193	0.02092102	0.09362542	0.09923848	0.07798451	0.3928139	1.183951
499	0.2458931	0.2178176	0.2484886	0.23715761	0.26928829	0.0163434	0.02115775	0.09426315	0.09987729	0.07824408	0.3995841	1.195116
500	0.2264958	0.3372662	0.2500496	0.2394718	0.20287003	0.0197041	0.01584969	0.09494043	0.09573857	0.0753695	0.3884057	1.25377
501	0.2275143	0.2180282	0.2520052	0.24126876	0.20251544	0.0195448	0.01664701	0.09559299	0.09689187	0.07574338	0.3855274	1.183221
502	0.2286727	0.2205171	0.2919623	0.24309238	0.20199022	0.0191985	0.01778606	0.09624653	0.09800729	0.07610978	0.3826204	1.225023
503	0.2298964	0.2225006	0.2956588	0.244944	0.21933596	0.0186861	0.01874708	0.09690206	0.0990727	0.07646549	0.3845042	1.23498
504	0.2311255	0.2240803	0.2994247	0.24682228	0.23451415	0.0180306	0.01950778	0.09756154	0.10008023	0.07681267	0.3917525	1.249992
505	0.2079583	0.1283268	0.1870386	0.18450983	0.4226619	0.0254726	0.03202492	0.09930466	0.08887953	0.08018184	0.4230502	1.171576
506	0.2130333	0.140411	0.186996	0.18504306	0.41570334	0.024739	0.03135597	0.10135034	0.09009428	0.08217087	0.426837	1.172251
507	0.2166938	0.1540121	0.1868267	0.18546963	0.40765167	0.0251279	0.03062136	0.103485	0.09117041	0.08420477	0.445235	1.187496
508	0.1988255	0.1088482	0.1978924	0.19109514	0.40786763	0.0268046	0.03178482	0.09395368	0.08442856	0.07268399	0.4259763	1.1435
509	0.2084649	0.1198725	0.1986789	0.19217491	0.4054308	0.0262074	0.03140942	0.09589455	0.0861535	0.07475954	0.4274968	1.147352
510	0.2162713	0.1312009	0.1993481	0.19316004	0.40200217	0.0255909	0.03097467	0.09787694	0.08772267	0.07684578	0.4286634	1.149676
511	0.2221354	0.1453993	0.1997707	0.19393588	0.3975151	0.0249512	0.03047469	0.09991273	0.08914035	0.07895873	0.441783	1.162736
512	0.1817917	0.1168718	0.2049189	0.19442245	0.37518905	0.027144	0.03016578	0.08896061	0.07827479	0.06457191	0.4279175	1.116376

Darden Solar
8hr CO - CAAQS - Operational

513	0.1950503	0.1072965	0.206428	0.1961061	0.37723397	0.0267354	0.03010876	0.09083029	0.08051492	0.06669126	0.4298874	1.127302
514	0.2067839	0.111093	0.2080263	0.19787373	0.37838839	0.026304	0.02999576	0.09270986	0.08260215	0.06881061	0.4316564	1.137979
515	0.2167365	0.1224573	0.2096353	0.19966003	0.37860435	0.0258478	0.02982299	0.09461217	0.0845336	0.07093744	0.4331768	1.148226
516	0.2245655	0.1348321	0.2112136	0.20143033	0.37789783	0.0253678	0.02959194	0.09654513	0.0863057	0.07307496	0.438331	1.16186
517	0.1589045	0.1418866	0.2043444	0.19104315	0.32929988	0.0264509	0.02738939	0.08412574	0.0705154	0.06630884	0.4287112	1.098889
518	0.1738134	0.1331884	0.2068385	0.19350797	0.33562657	0.0262922	0.02767115	0.08593412	0.07319785	0.0659403	0.4315321	1.110914
519	0.188441	0.1238397	0.2091714	0.19585549	0.34075085	0.0260767	0.02786348	0.08777414	0.07576526	0.06556322	0.4338844	1.121954
520	0.2020249	0.1138511	0.2115402	0.19824033	0.34492865	0.0258232	0.02798932	0.08962504	0.07820047	0.06517545	0.435969	1.132563
521	0.2147222	0.1133792	0.2136545	0.20043187	0.34787471	0.025517	0.02802635	0.09151153	0.08049849	0.06477914	0.4374608	1.14188
522	0.2249441	0.1251061	0.216098	0.20289803	0.35025288	0.0251986	0.0280293	0.09339802	0.08263716	0.06673185	0.4390195	1.15401
523	0.1337137	0.1634755	0.1968713	0.18184505	0.27671609	0.0248457	0.02385924	0.07911191	0.06147411	0.07056143	0.4287494	1.067318
524	0.1478334	0.1570035	0.199704	0.18454183	0.28559959	0.0249084	0.024375	0.08096182	0.0644731	0.07029544	0.4319624	1.081222
525	0.1637475	0.1492425	0.2026927	0.18736657	0.29382455	0.0249301	0.02483752	0.08280481	0.06740136	0.07001664	0.4350606	1.09511
526	0.1797855	0.1406242	0.2055375	0.19009401	0.30100707	0.0248893	0.02521629	0.08467053	0.07024887	0.06973035	0.4376233	1.10801
527	0.195181	0.1310982	0.2084289	0.1928681	0.30736575	0.0248045	0.02553214	0.0865412	0.07415393	0.06943232	0.4399088	1.12167
528	0.2091861	0.1207337	0.2115189	0.19580616	0.31305791	0.024689	0.02579939	0.08841484	0.07621114	0.06911933	0.4421177	1.133676
529	0.1230305	0.1832141	0.1832501	0.16770131	0.22306852	0.0225001	0.01996294	0.07943028	0.06927064	0.07391778	0.4277454	1.043779
530	0.1238744	0.1764435	0.1862908	0.17051006	0.23325308	0.0227675	0.02063652	0.08021929	0.0679187	0.07375328	0.4314365	1.053533
531	0.136729	0.1710913	0.1895528	0.17348945	0.2431497	0.0230015	0.02128022	0.08105575	0.06652674	0.07357168	0.4351849	1.063663
532	0.1517406	0.164522	0.1928534	0.17650882	0.25244111	0.0231827	0.02186837	0.08191495	0.06510692	0.07338154	0.4386083	1.073425
533	0.1689064	0.1570155	0.1960008	0.17943355	0.26084204	0.0232959	0.02237887	0.08276723	0.06743423	0.07318712	0.4413431	1.085841
534	0.1853843	0.1481494	0.1993908	0.18254491	0.26881906	0.0233792	0.0228536	0.08367686	0.08802993	0.07297668	0.4441258	1.116978
535	0.1518979	0.2134425	0.1877878	0.17798185	0.20615469	0.0196624	0.01608285	0.08229759	0.07817046	0.07639392	0.4255747	1.063952
536	0.141776	0.2059201	0.1890995	0.17922959	0.18637478	0.0200974	0.0168305	0.08304111	0.07697286	0.07631915	0.4298874	1.071478
537	0.1306596	0.1951876	0.1906272	0.18066396	0.19368527	0.0204991	0.0175609	0.08382319	0.07570881	0.07623262	0.4341904	1.079306
538	0.1265445	0.1840313	0.1921736	0.18211566	0.20363788	0.0208552	0.01825721	0.08462604	0.07439259	0.07613541	0.4382162	1.086772
539	0.1398457	0.1788723	0.1937066	0.18355803	0.21322256	0.0211632	0.01891311	0.08544866	0.07907223	0.07603073	0.4419073	1.0998
540	0.1561224	0.1725816	0.195081	0.18486576	0.22226602	0.0214153	0.01951578	0.08627622	0.09912772	0.07591963	0.4450533	1.127255
541	0.1698035	0.2274969	0.2105191	0.1978844	0.22962183	0.0171535	0.01559802	0.08595489	0.08546824	0.07804753	0.4272194	1.117845
542	0.1603842	0.2237697	0.2126787	0.19986666	0.21127896	0.0176703	0.01425317	0.08668556	0.08447071	0.0780454	0.4320771	1.125748
543	0.149905	0.2168578	0.2148516	0.20186091	0.19280812	0.0181499	0.01472243	0.08743204	0.08339459	0.07803471	0.436648	1.135094
544	0.1385393	0.2069412	0.2170764	0.20390182	0.17462254	0.0185926	0.01542442	0.08819831	0.08224415	0.07801655	0.4409511	1.144405
545	0.1292839	0.1944544	0.2193293	0.20596806	0.17751261	0.0189958	0.01610263	0.08898434	0.09064235	0.07798985	0.4449577	1.16297
546	0.1935186	0.2298031	0.2232432	0.20865817	0.26259101	0.0141848	0.01836642	0.08908322	0.09267955	0.07899718	0.4234327	1.148645
547	0.1867827	0.2345168	0.2258733	0.21104434	0.24796471	0.0147574	0.01716845	0.08977433	0.09207861	0.07907516	0.4288068	1.158578
548	0.1784031	0.2352447	0.2289086	0.21376778	0.23215998	0.0153169	0.01593344	0.09050006	0.0913712	0.07913925	0.4342574	1.169195
549	0.1689197	0.2329638	0.2317121	0.21630192	0.21535812	0.0158419	0.01466919	0.09122381	0.09057518	0.07920014	0.4391725	1.178697
550	0.1584885	0.2277729	0.2342235	0.21860011	0.1980337	0.0163282	0.01340262	0.11123265	0.08969127	0.07925783	0.4434947	1.206231
551	0.2344955	0.2124281	0.2298511	0.21955192	0.28467178	0.0129624	0.02096458	0.09180023	0.09799658	0.07904098	0.4126272	1.164795
552	0.2138318	0.2242096	0.2329625	0.22238866	0.27092529	0.0119761	0.01938889	0.09312809	0.09787153	0.07936038	0.4246185	1.181695

Darden Solar
8hr CO - CAAQS - Operational

553	0.2024608	0.2336517	0.2345395	0.22382703	0.2602555	0.0125447	0.01840388	0.09381724	0.0976443	0.07950566	0.4304133	1.190696
554	0.1957942	0.2400677	0.2361392	0.2252814	0.24756745	0.0130988	0.01732311	0.09451429	0.09731203	0.07964346	0.4359021	1.199214
555	0.1878651	0.2435056	0.2377681	0.22676376	0.23324242	0.0136293	0.01617039	0.13415725	0.09687829	0.07977805	0.4408554	1.246001
556	0.1785457	0.2433523	0.2405302	0.22826345	0.21787226	0.0141398	0.01498315	0.13502634	0.09633523	0.07990517	0.4454836	1.254667
557	0.1680719	0.2398304	0.2432457	0.22978847	0.20182225	0.0146235	0.01378265	0.13590136	0.09568284	0.08002695	0.4495763	1.262628
558	0.1563103	0.2322746	0.2463864	0.23132015	0.18567093	0.0150917	0.01260362	0.13677738	0.09492398	0.08013591	0.4536882	1.270927
559	0.1439809	0.2221407	0.2490005	0.23288649	0.16947961	0.0155227	0.01242497	0.1376613	0.09405579	0.08024487	0.4569394	1.278736
560	0.1510208	0.2086048	0.2521665	0.23445817	0.15379752	0.015937	0.01301606	0.13854621	0.09309114	0.08033994	0.4602862	1.287841
561	0.1716565	0.19994	0.2549273	0.23683901	0.14976102	0.0163143	0.0135838	0.13943903	0.09202002	0.08043287	0.4628681	1.296424
562	0.1928428	0.1927001	0.2575187	0.23925717	0.15721281	0.0166592	0.01413049	0.1403358	0.09276316	0.08052047	0.4649049	1.30609
563	0.2138904	0.1840046	0.2601862	0.24174466	0.16452063	0.0169757	0.01465804	0.14123752	0.09572928	0.08059845	0.4665879	1.317718
564	0.2339276	0.1738507	0.2633722	0.24465339	0.17172714	0.0172701	0.0151719	0.14214121	0.09862896	0.08066468	0.4709961	1.332899
565	0.2530943	0.1627263	0.3409988	0.24711022	0.17857906	0.0175245	0.01565021	0.14305282	0.10144003	0.08072877	0.4908572	1.437363
566	0.2702881	0.1506728	0.3456632	0.24956704	0.1851617	0.0177482	0.01610158	0.14397036	0.10415892	0.08078539	0.5111773	1.469172
567	0.2847184	0.1463897	0.3504368	0.25210785	0.19145906	0.017943	0.01652622	0.14489185	0.10677563	0.08083346	0.5319086	1.501424
568	0.2956322	0.1667148	0.3553225	0.25480996	0.19746582	0.0181105	0.01692414	0.1458173	0.1092823	0.08087191	0.5529746	1.534113
569	0.3026921	0.1877438	0.3603495	0.32939586	0.20305933	0.0182435	0.01728566	0.14675065	0.11166535	0.08090609	0.5743179	1.638914
570	0.3049476	0.2087115	0.3654884	0.33378829	0.20834623	0.0183523	0.01762108	0.18277884	0.11392264	0.0809296	0.5958333	1.708714
571	0.3018376	0.2289206	0.370734	0.3382527	0.21338253	0.0184418	0.01793546	0.18426885	0.11605059	0.08094028	0.6174443	1.744068
572	0.3059247	0.2484059	0.3761502	0.34286907	0.21789626	0.0184946	0.0182067	0.18575787	0.11802991	0.08094776	0.6390362	1.779492
573	0.3176183	0.2660303	0.3816997	0.3475841	0.22207673	0.0185257	0.01845143	0.187325	0.1198649	0.08094562	0.6604751	1.814872
574	0.3268657	0.2812938	0.3874039	0.35242576	0.22584128	0.0185306	0.01866333	0.18894255	0.12154482	0.08093601	0.6816367	1.850084
575	0.3333697	0.29321	0.3932547	0.35737007	0.22930457	0.0185177	0.01885209	0.19066788	0.12307398	0.0809125	0.7023776	1.885026
576	0.3368463	0.301131	0.3992694	0.36242903	0.23245591	0.0184876	0.01901727	0.19250395	0.12444521	0.08087832	0.7225542	1.919585
577	0.3369903	0.3051755	0.4054775	0.36767061	0.23501538	0.0184232	0.01913638	0.19431727	0.1256421	0.08084307	0.7420137	1.953524
578	0.3338429	0.3036692	0.4118641	0.37300417	0.23746554	0.0183557	0.01924917	0.1963491	0.12668606	0.08078752	0.760603	1.986899
579	0.3270923	0.2990315	0.4184374	0.37859902	0.23886525	0.0182273	0.01927989	0.19809618	0.12752281	0.08075334	0.7781787	2.019095
580	0.3171277	0.3115995	0.425192	0.38429784	0.24013433	0.0180962	0.01930304	0.20003606	0.12820021	0.08069886	0.7945974	2.050422
581	0.3040624	0.3218841	0.4321226	0.39015129	0.24096349	0.0179439	0.01929378	0.20198484	0.12869826	0.08064011	0.8097347	2.080569
582	0.2882404	0.3295758	0.4392571	0.39615405	0.24150204	0.0177797	0.01926474	0.20403546	0.12902338	0.08056854	0.8234758	2.109559
583	0.2700441	0.3343508	0.446593	0.40231944	0.241694	0.0176007	0.01921108	0.20613749	0.12916915	0.08048842	0.8357157	2.137235
584	0.2499536	0.3360198	0.4541887	0.40866213	0.24166468	0.0174144	0.01914332	0.2083898	0.12914128	0.08039335	0.8464065	2.16374
585	0.2284994	0.3343308	0.4619404	0.41516745	0.24117144	0.017207	0.01904168	0.210565	0.12892263	0.08062622	0.8554908	2.188961
586	0.2062827	0.3292292	0.4697975	0.42180608	0.24021964	0.0169791	0.01890722	0.2126087	0.1285089	0.08325191	0.8629494	2.214809
587	0.2027541	0.3208603	0.4779118	0.42862867	0.23908121	0.0167468	0.01876118	0.2147661	0.12791582	0.08591606	0.8687921	2.239438
588	0.211331	0.30938	0.4863781	0.43568454	0.23780947	0.016513	0.0186082	0.21711333	0.12714338	0.08865391	0.8730665	2.263161
589	0.2155234	0.294971	0.4949363	0.44286705	0.23615382	0.0162634	0.01842807	0.21930237	0.12617158	0.09132126	0.8758396	2.28513
590	0.2501722	0.2194933	0.2540301	0.2404276	0.27344477	0.0154236	0.02110431	0.09525979	0.10060685	0.07842996	0.4060579	1.21134
591	0.2462091	0.2211902	0.2603861	0.24402419	0.27569497	0.0132964	0.02052941	0.09658962	0.10146289	0.07891066	0.4190818	1.234281
592	0.2387919	0.2222927	0.2636575	0.24586514	0.27199973	0.0122242	0.01994779	0.12221839	0.10174872	0.07914032	0.4251635	1.269966

Darden Solar
8hr CO - CAAQS - Operational

593	0.2275809	0.2262545	0.2669888	0.24772742	0.26561705	0.0111757	0.0192155	0.14337218	0.1019245	0.07935824	0.431207	1.300969
594	0.2135732	0.2377628	0.2703881	0.24962036	0.25673889	0.0110706	0.01834811	0.14426203	0.1019981	0.07956975	0.4369157	1.312173
595	0.2058961	0.2463424	0.2738567	0.25154263	0.24578649	0.0115925	0.01737551	0.14515782	0.1019638	0.07977271	0.4422707	1.323532
596	0.1980964	0.2518652	0.2774	0.25418875	0.23310645	0.0120982	0.01632084	0.14605855	0.10181803	0.0799714	0.447071	1.334927
597	0.188649	0.2532823	0.2810085	0.2573521	0.21933063	0.0125958	0.0152264	0.14696323	0.10155722	0.08015941	0.4518044	1.346667
598	0.1778405	0.2508681	0.2846904	0.2605781	0.20474965	0.0130781	0.01410819	0.14787286	0.10118136	0.08033887	0.4562127	1.358061
599	0.1660563	0.2451866	0.288455	0.26387475	0.18960611	0.0135348	0.01297987	0.1487904	0.10068403	0.08051513	0.4598559	1.36869
600	0.1533709	0.2360698	0.2922995	0.26723939	0.17433994	0.0139695	0.01186775	0.14971288	0.10006308	0.08068604	0.4629828	1.378821
601	0.1558384	0.2237724	0.2962241	0.27066934	0.15925506	0.0143824	0.01145152	0.15064129	0.09932137	0.08084948	0.465689	1.389228
602	0.177286	0.2100512	0.3002232	0.27416062	0.14465808	0.0147786	0.01199338	0.15157366	0.09847747	0.0810001	0.4683473	1.400554
603	0.1993934	0.2027994	0.304313	0.27772522	0.13809143	0.0151464	0.01251966	0.15251295	0.09751139	0.08114644	0.4703459	1.411221
604	0.2214182	0.1940385	0.4037192	0.2813618	0.14497534	0.0154899	0.01303247	0.15345817	0.09643741	0.08128425	0.4719524	1.516735
605	0.2429058	0.1839406	0.4091994	0.2850757	0.15170995	0.0158045	0.01352593	0.15440933	0.09536415	0.08141671	0.4872426	1.542038
606	0.2626857	0.1724737	0.4147849	0.28885758	0.15837524	0.0161003	0.01400886	0.15536542	0.09835385	0.08153741	0.5075341	1.576542
607	0.2806793	0.1601135	0.4205357	0.38570421	0.16477391	0.0163625	0.01446381	0.15632943	0.10125925	0.08165385	0.5282462	1.704555
608	0.2957468	0.1504036	0.4264251	0.39078716	0.17096463	0.0165988	0.0148975	0.18917293	0.10407532	0.08176281	0.5493218	1.773041
609	0.3068299	0.1714525	0.4324372	0.39596342	0.17701138	0.016816	0.01531605	0.19052452	0.10679564	0.08185895	0.5706937	1.810406
610	0.3135765	0.1930921	0.4386039	0.40126366	0.18279419	0.0170064	0.01570997	0.19191763	0.10940592	0.08194868	0.5922761	1.848132
611	0.3153081	0.2147556	0.4449253	0.40668654	0.18832371	0.0171727	0.01608053	0.19336809	0.11189829	0.08202773	0.6139732	1.886132
612	0.3121368	0.2362805	0.4514373	0.41227338	0.19343465	0.0173044	0.01641448	0.19481559	0.11425633	0.08210678	0.6356894	1.924298
613	0.3133885	0.2567149	0.4581212	0.41799887	0.19822566	0.0174107	0.01672108	0.19631054	0.11647789	0.08217728	0.6572908	1.962508
614	0.3251047	0.2751044	0.4649691	0.42384566	0.20277672	0.0174984	0.01700789	0.19790239	0.11856297	0.0822371	0.6786533	2.000677
615	0.3342549	0.2906559	0.471993	0.42982042	0.20710116	0.0175699	0.01727598	0.19960992	0.12050657	0.08228197	0.6996332	2.038691
616	0.3404922	0.3026014	0.4792049	0.43592849	0.21119098	0.0176249	0.01752513	0.20144005	0.12230225	0.08231508	0.7200871	2.076428
617	0.3433556	0.3114222	0.4866673	0.44227251	0.21460094	0.017635	0.01771935	0.2031723	0.12392073	0.08235674	0.7398622	2.113606
618	0.3427531	0.3157147	0.4943444	0.4487885	0.21761632	0.0176207	0.01788243	0.20494508	0.12537342	0.08239413	0.7588149	2.150164
619	0.338566	0.3151695	0.5022428	0.45549511	0.22017046	0.017579	0.01800953	0.20671787	0.12665319	0.08242938	0.7767826	2.185909
620	0.3308556	0.30924	0.5103611	0.46237502	0.22238066	0.017518	0.01811054	0.208548	0.12776433	0.08245822	0.7936316	2.220767
621	0.3197805	0.318978	0.5187127	0.46942556	0.22434826	0.0174452	0.01819429	0.21051062	0.12871112	0.08247211	0.8092183	2.25469
622	0.3055475	0.3292066	0.5273109	0.47667206	0.22597459	0.0173547	0.01825258	0.21253949	0.12948427	0.08247852	0.8234376	2.28753
623	0.2885083	0.336653	0.5361678	0.48412119	0.22726765	0.0172474	0.01828625	0.2146346	0.13008236	0.08247638	0.8361747	2.319191
624	0.2691137	0.3409828	0.5452805	0.49178227	0.22817147	0.0171205	0.0182913	0.21674058	0.13049894	0.08246997	0.8473627	2.349547
625	0.2478994	0.3419799	0.5546626	0.49965931	0.22875268	0.0169784	0.0182732	0.21889699	0.13073689	0.08245609	0.8569347	2.378598
626	0.225472	0.3394365	0.5642553	0.50774163	0.22885666	0.0168126	0.01821954	0.22091301	0.13078191	0.08244327	0.864881	2.406048
627	0.2023861	0.333479	0.5742199	0.51606925	0.22888065	0.016647	0.0181623	0.22320191	0.13065972	0.08241015	0.8712018	2.432572
628	0.2107031	0.3240863	0.5844924	0.52464347	0.22861671	0.0164692	0.01808508	0.22553431	0.13035246	0.08236742	0.8759256	2.45787
629	0.2168525	0.3114196	0.5950142	0.53344032	0.22798751	0.016275	0.01798155	0.22777081	0.12985155	0.08274023	0.8791195	2.482193
630	0.2424592	0.2259519	0.3083589	0.2491218	0.24489867	0.0173288	0.01993601	0.09855422	0.10105631	0.0770167	0.3987713	1.270144
631	0.2523771	0.2273516	0.3123447	0.28704462	0.25478996	0.0164692	0.02027711	0.09920876	0.10197452	0.07735532	0.4055415	1.320216
632	0.2599169	0.2293379	0.320563	0.29431245	0.26574769	0.0145726	0.02033603	0.15252382	0.10354226	0.07799519	0.4191105	1.402956

Darden Solar
8hr CO - CAAQS - Operational

633	0.2575281	0.230255	0.3247968	0.29805168	0.26665684	0.013572	0.02006395	0.15343741	0.10420036	0.07829963	0.4256895	1.418111
634	0.2516839	0.2315188	0.3291106	0.30186022	0.26448129	0.0125548	0.0195989	0.15435692	0.10477773	0.07859873	0.4317425	1.4326
635	0.2414647	0.2324373	0.3335177	0.30574609	0.25979159	0.0115521	0.01898845	0.15528039	0.10525148	0.07888395	0.4379102	1.44713
636	0.228602	0.2411768	0.3380087	0.30970393	0.25249177	0.0105629	0.01822775	0.15621078	0.10563091	0.07916703	0.4433608	1.460873
637	0.2164779	0.2517493	0.3425945	0.31374177	0.24321902	0.0102529	0.01736415	0.15714612	0.10590173	0.07943729	0.4487157	1.475154
638	0.2085755	0.2589024	0.3472748	0.31785825	0.23224796	0.0107356	0.01641701	0.1580864	0.1060625	0.07970007	0.4537456	1.48988
639	0.1993134	0.2627576	0.3520472	0.32205338	0.21982386	0.0112041	0.01540169	0.15903458	0.10610323	0.07995751	0.4580486	1.50385
640	0.1884743	0.2623711	0.3569248	0.32633516	0.20651728	0.0116653	0.01435607	0.15998772	0.10602606	0.08020534	0.4621892	1.51769
641	0.1763915	0.2580933	0.3619025	0.33070226	0.1925735	0.0121121	0.01329404	0.16094678	0.10582384	0.08044569	0.4658324	1.53106
642	0.1633022	0.2500776	0.3669854	0.33515734	0.17830712	0.0125426	0.01223474	0.16191277	0.10549229	0.08067856	0.4689498	1.543953
643	0.1602988	0.2386506	0.4554165	0.33970173	0.16400607	0.0129548	0.01119396	0.16288468	0.10502639	0.08090503	0.4714934	1.639576
644	0.1831408	0.2242616	0.4613712	0.34433944	0.14991299	0.0133471	0.01057993	0.16386451	0.10442259	0.08112508	0.4734441	1.652494
645	0.2063533	0.2134972	0.467454	0.34907712	0.13628647	0.0137235	0.01107612	0.16484928	0.10370446	0.08133338	0.4752036	1.666421
646	0.2293339	0.2046523	0.4736687	0.35391746	0.12767492	0.0140836	0.01156789	0.165839	0.10288344	0.081531	0.4836376	1.687129
647	0.2516599	0.1943611	0.48003	0.44234716	0.13403627	0.0144213	0.01204788	0.16683662	0.10193808	0.08172115	0.5038908	1.803233
648	0.2722517	0.1826316	0.4865327	0.44803532	0.14038429	0.0147428	0.01252134	0.19683852	0.10091411	0.08189847	0.5245743	1.866058
649	0.2909092	0.1698995	0.4931966	0.45386211	0.14654835	0.0150358	0.01297377	0.19810211	0.09974367	0.08207366	0.5456498	1.900638
650	0.3064633	0.156285	0.5000179	0.45982088	0.15257644	0.0153064	0.0134104	0.19940229	0.10103845	0.08223924	0.5670505	1.938286
651	0.3179569	0.1759209	0.5070018	0.46590896	0.15848188	0.015557	0.01383295	0.20075882	0.10395884	0.0823952	0.5886806	1.978094
652	0.3250768	0.1987269	0.514159	0.47214766	0.16412605	0.0157788	0.01422981	0.2021193	0.10677563	0.08254795	0.6104638	2.018222
653	0.3269644	0.2216955	0.5214948	0.47853168	0.16955159	0.0159768	0.01460585	0.20352033	0.10948237	0.08269216	0.6322947	2.058599
654	0.3229492	0.2439975	0.5290172	0.48505833	0.17481717	0.0161569	0.01496652	0.20500441	0.11207622	0.08282462	0.6540396	2.099144
655	0.3211576	0.2650358	0.536733	0.49173961	0.17987479	0.0163171	0.01530805	0.20656462	0.11454502	0.08294747	0.6755933	2.139748
656	0.3329058	0.2840586	0.5446527	0.4985822	0.18470846	0.016457	0.0156298	0.20820294	0.1168809	0.08305963	0.6968027	2.180268
657	0.3416707	0.3016523	0.5527857	0.50561541	0.18881694	0.0165424	0.0158901	0.20964549	0.11904458	0.08319316	0.717534	2.220251
658	0.3476014	0.3136818	0.5611386	0.51279392	0.19336	0.0166569	0.01618659	0.21157152	0.12110823	0.08327328	0.7376246	2.260354
659	0.3497796	0.3233638	0.5697155	0.52018439	0.19691927	0.0167019	0.01640165	0.21315447	0.12297036	0.08338971	0.7569215	2.29944
660	0.3483626	0.3278255	0.5785243	0.52775883	0.20025991	0.0167322	0.01659903	0.21484124	0.12467816	0.08349333	0.7752718	2.337899
661	0.343269	0.3266258	0.5875771	0.53552922	0.20337126	0.016748	0.01677874	0.21664171	0.12622875	0.0835852	0.7925415	2.37563
662	0.3345508	0.3193953	0.5968965	0.54350357	0.20630666	0.0167533	0.01694497	0.21861026	0.12762142	0.08365997	0.8085776	2.412568
663	0.3222507	0.3266404	0.6064639	0.55169121	0.20874349	0.0167272	0.01707165	0.22050466	0.12883188	0.08374009	0.8232655	2.448296
664	0.3067552	0.3367663	0.6163152	0.56010147	0.2109537	0.0166889	0.01718171	0.22253551	0.12987656	0.08380739	0.8364998	2.483007
665	0.288419	0.3438489	0.6264224	0.56873435	0.21269467	0.016623	0.01725536	0.22448231	0.13073546	0.08387682	0.8481851	2.516315
666	0.2677953	0.3476534	0.6368203	0.57760185	0.2141557	0.0165424	0.01730817	0.2265003	0.13142072	0.08393878	0.8582639	2.548396
667	0.2454452	0.3479987	0.6475514	0.58672396	0.2154381	0.016454	0.01734858	0.2287012	0.13193735	0.08398471	0.8667075	2.579409
668	0.2219821	0.3446927	0.6586038	0.59610469	0.2164219	0.0163507	0.0173673	0.23096143	0.1322739	0.08402424	0.8735159	2.609202
669	0.2092807	0.3376795	0.6699427	0.60573603	0.21702711	0.0162274	0.01735762	0.23315146	0.13242325	0.08406269	0.8786987	2.6376
670	0.2182002	0.327151	0.681667	0.61566198	0.21745635	0.0160976	0.01733595	0.23552736	0.13239681	0.08408619	0.8823133	2.665086
671	0.2234364	0.3132899	0.6937578	0.62588253	0.21762698	0.015956	0.01729618	0.23797248	0.13218601	0.08410222	0.8844553	2.691608
672	0.2717131	0.2964427	0.7062486	0.63641768	0.21757366	0.0158051	0.01724084	0.24052834	0.13179086	0.08410863	0.8852298	2.71737

Darden Solar
8hr CO - CAAQS - Operational

673	0.3249088	0.27704	0.7190806	0.64725011	0.2172164	0.0156403	0.0171634	0.24303476	0.13120135	0.08411076	0.8847708	2.742252
674	0.3805853	0.2556351	0.7323218	0.65840514	0.21661386	0.0154652	0.01706913	0.24555898	0.1304182	0.08526765	0.8832122	2.767718
675	0.4361978	0.2328398	0.7458817	0.6698361	0.21569671	0.0152761	0.01695192	0.24790424	0.12943282	0.08808562	0.8807355	2.794104
676	0.4886243	0.2092567	0.7600081	0.68166166	0.2146596	0.0150842	0.01682777	0.25046602	0.12825595	0.09099225	0.905789	2.849085
677	0.5343961	0.207933	0.7746518	0.6938618	0.21344118	0.0148864	0.01669162	0.25309999	0.12687971	0.09393307	0.9024995	2.876504
678	0.5700154	0.2149022	0.7898566	0.70648319	0.21205747	0.0146833	0.01654474	0.25582887	0.12530268	0.09691554	0.895672	2.901287
679	0.5923601	0.2452893	0.8056773	0.71956448	0.21052712	0.0144762	0.0163886	0.25868333	0.12352343	0.0999493	0.9686427	3.006905
680	0.5990987	0.2962161	0.8217433	0.73289239	0.20868217	0.0142553	0.01620974	0.26105726	0.12152267	0.10279931	0.9599026	3.030383
681	0.5890555	0.3506595	0.8385785	0.74677752	0.20676256	0.0140345	0.01602729	0.26369419	0.11932684	0.10574974	0.9509905	3.055179
682	1.1242981	0.4064359	0.8555257	0.76083995	0.20453636	0.0138005	0.01582297	0.26562122	0.1170917	0.10842778	1.0043104	3.14144
683	1.0412086	0.460722	0.8734766	0.77560756	0.20231015	0.013571	0.01562075	0.26804359	0.12104034	0.11129061	1.0352448	3.213895
684	0.9345707	0.5102238	0.8916649	0.79063778	0.19986532	0.013333	0.01540316	0.2698846	0.1248375	0.11393446	1.0271837	3.246879
685	0.8124853	1.1026799	0.910669	0.80627988	0.19736184	0.0130958	0.01518306	0.27188084	0.12847532	0.11662959	1.0594855	3.519915
686	0.7210775	1.1614571	0.9309648	0.82281113	0.19487169	0.0128633	0.01496589	0.27453458	0.13195021	0.1195469	1.0559378	3.492333
687	0.6917542	1.1913362	0.9519897	0.83991159	0.19226956	0.0126282	0.01474179	0.27708747	0.13519144	0.1224044	1.0526675	3.497811
688	0.642887	1.1887488	0.9736653	0.85753994	0.18955812	0.0123909	0.01451053	0.27941295	0.13815257	0.125154	1.0738195	3.475076
689	0.5782444	1.1528562	0.9963432	0.87589081	0.1867827	0.0121535	0.01427611	0.28183138	0.14081644	0.12790147	1.0677952	3.517008
690	0.5028653	1.0855328	1.0199957	0.89494554	0.18394328	0.0119162	0.01403832	0.28423892	0.14314304	0.13060728	1.081938	3.580823
691	0.4224633	0.9914936	1.0450465	0.9149294	0.18107454	0.0116807	0.01379991	0.28696781	0.14512594	0.13337291	1.0775297	3.628453
692	0.3742066	0.8775478	1.0888014	0.93576109	0.17816048	0.0114461	0.01355918	0.2897926	0.14672369	0.13611503	1.0732554	3.695454
693	0.3484639	0.7519764	1.1380339	0.95744328	0.17520109	0.0112118	0.01331613	0.29263222	0.14790914	0.13879734	1.1186481	3.817992
694	0.2405876	0.2299444	0.3601255	0.24471205	0.20463234	0.0183769	0.01767474	0.10563053	0.0997451	0.07649861	0.3903181	1.313082
695	0.2420606	0.2324373	0.3647752	0.3361198	0.2196319	0.0178454	0.01847458	0.10640668	0.10097485	0.07673896	0.3975569	1.418892
696	0.2459944	0.2343249	0.3695262	0.34036559	0.2325439	0.0171969	0.01909261	0.161366	0.10213958	0.07699533	0.4048434	1.491526
697	0.2651065	0.2372496	0.3793042	0.34909312	0.25066815	0.0156134	0.01972747	0.16322876	0.10430683	0.07749633	0.4189767	1.527747
698	0.269175	0.2386306	0.3843258	0.35357486	0.25547249	0.014718	0.01973904	0.16416805	0.10530293	0.07772279	0.4256321	1.545184
699	0.2686804	0.2397611	0.3894608	0.35814991	0.25755472	0.0137881	0.01956923	0.16511129	0.10622042	0.07796635	0.432278	1.562544
700	0.199796	0.273734	0.4281874	0.39257346	0.20733578	0.0103891	0.01453809	0.17186825	0.11009118	0.07959645	0.4677258	1.67497
701	0.1876785	0.2716771	0.4984596	0.3978537	0.19443978	0.0108112	0.01353477	0.17285796	0.11016621	0.07991265	0.4706328	1.754229
702	0.17422	0.2650092	0.504553	0.40325925	0.18120785	0.0112285	0.01253229	0.17385163	0.11013405	0.08021495	0.4735971	1.769371
703	0.1653871	0.254378	0.510769	0.40877677	0.16781329	0.0116354	0.01153969	0.17485024	0.10997899	0.08050658	0.4762363	1.784293
704	0.1892009	0.2405582	0.517101	0.4805166	0.15441872	0.0120254	0.01056583	0.17585578	0.10966959	0.0807918	0.4780819	1.864608
705	0.2131786	0.2246135	0.5235757	0.48632073	0.14138409	0.0124083	0.00979966	0.20211337	0.10928373	0.08106206	0.4802621	1.904826
706	0.237051	0.2156567	0.5301863	0.49224084	0.1287707	0.0127772	0.0102666	0.20332357	0.10878425	0.08132057	0.500238	1.939137
707	0.2603741	0.2052295	0.5369263	0.49827559	0.11846616	0.0131259	0.0107247	0.20453377	0.10813472	0.08157373	0.5209023	1.974197
708	0.2819603	0.1932933	0.5438155	0.50443965	0.1244116	0.0134609	0.01117944	0.20579539	0.1073973	0.08181515	0.5419683	2.009872
709	0.301543	0.180272	0.5508301	0.51071702	0.13022373	0.01377	0.01161692	0.20703723	0.10647909	0.08205337	0.5633881	2.045892
710	0.3177276	0.1662216	0.5579992	0.51712636	0.13598254	0.0140623	0.01204556	0.20832356	0.10546227	0.0822809	0.585066	2.082366
711	0.3297838	0.18068	0.5653257	0.52366634	0.1416267	0.0143342	0.01246032	0.20963857	0.10432613	0.08250095	0.6069161	2.119168
712	0.3370489	0.2045324	0.5728068	0.53033696	0.14710024	0.0145825	0.01285677	0.21096642	0.10378306	0.0827146	0.6288523	2.156899

Darden Solar
8hr CO - CAAQS - Operational

713	0.3383047	0.2282421	0.5804826	0.53716621	0.15252578	0.0148186	0.01324627	0.2123981	0.10670846	0.08291222	0.6507406	2.198473
714	0.3340509	0.2519106	0.588305	0.54411544	0.15765539	0.0150242	0.013608	0.21379715	0.10951739	0.08311197	0.6724759	2.239955
715	0.3291519	0.2741246	0.596326	0.55123397	0.16267835	0.0152157	0.01395878	0.21529803	0.11221484	0.08329678	0.6939053	2.281449
716	0.3409041	0.2938445	0.6045629	0.55854179	0.16765332	0.0153981	0.01430367	0.21695415	0.11479725	0.08346128	0.7148948	2.322914
717	0.3494677	0.3119795	0.6129132	0.56593626	0.17199109	0.0155292	0.01459364	0.21839472	0.11721317	0.08364929	0.7352818	2.363511
718	0.3546813	0.3261912	0.6214688	0.57350803	0.1761369	0.0156435	0.01486657	0.21991143	0.11948904	0.08382555	0.754923	2.403636
719	0.356325	0.3353933	0.630259	0.58128376	0.18018406	0.0157485	0.01513087	0.22159325	0.12162628	0.08398364	0.7736557	2.443281
720	0.3541161	0.3394191	0.6392518	0.58923411	0.18393795	0.0158312	0.01537097	0.22331166	0.12360561	0.0841364	0.7913366	2.482078
721	0.34802	0.3376115	0.6484672	0.59737376	0.18744656	0.0158958	0.01559066	0.22511213	0.12542558	0.08427954	0.8078222	2.519967
722	0.3380367	0.330177	0.6578772	0.60568004	0.19054458	0.015932	0.01577688	0.22685624	0.12707121	0.08442482	0.8229786	2.556597
723	0.3244822	0.3345721	0.6675379	0.61420228	0.19346665	0.0159566	0.01594944	0.22875064	0.12855606	0.08455728	0.8367006	2.592211
724	0.3076244	0.3445007	0.6774132	0.62291114	0.19601279	0.015957	0.0160919	0.23061439	0.12986299	0.08468867	0.8488831	2.626422
725	0.2879671	0.351258	0.6875298	0.6318293	0.19828698	0.0159408	0.01621331	0.23253944	0.1309977	0.08481258	0.8594687	2.659332
726	0.2660703	0.3545307	0.697897	0.64096874	0.2002999	0.0159092	0.01631495	0.23453963	0.13195878	0.08492795	0.8684191	2.690935
727	0.2425445	0.3541467	0.7085601	0.6503548	0.20215018	0.0158691	0.01640459	0.23673954	0.13275266	0.08502836	0.8757152	2.721424
728	0.2180616	0.3498956	0.7194672	0.65996081	0.20366987	0.0158099	0.01646898	0.23893748	0.13336432	0.08512664	0.8813666	2.750502
729	0.2184415	0.3418106	0.7306355	0.66980411	0.20491228	0.0157361	0.01651275	0.24118387	0.1337952	0.08521744	0.8854306	2.778316
730	0.2261159	0.3300624	0.7421118	0.67991002	0.20595473	0.0156521	0.016542	0.24358746	0.13405029	0.08529863	0.8879742	2.805127
731	0.2566816	0.3148522	0.7537881	0.69023188	0.20661593	0.0155477	0.01654242	0.24584274	0.13411318	0.08538088	0.8891122	2.830559
732	0.3099985	0.296644	0.7657709	0.70080303	0.20702384	0.0154309	0.01652454	0.24812571	0.13399027	0.08545779	0.8889687	2.855072
733	0.3667201	0.2759469	0.7781444	0.71167145	0.20727446	0.0153078	0.01649613	0.25061038	0.13368659	0.08552188	0.8876874	2.879126
734	0.4244055	0.2533316	0.7907751	0.72275316	0.20720514	0.0151687	0.01644394	0.25293982	0.13318425	0.08558491	0.9182871	2.935137
735	0.4799474	0.2294245	0.8038924	0.73420279	0.20705583	0.0150284	0.01638734	0.25564398	0.13250185	0.08563084	0.9151219	2.958409
736	0.5297651	0.2071185	0.8173083	0.74590703	0.20661859	0.0148746	0.01631011	0.25821665	0.1316158	0.08567571	0.9916594	3.061567
737	0.5701221	0.2153528	0.8310468	0.75789122	0.2059334	0.0147094	0.01621479	0.26067561	0.13052324	0.0876861	0.983866	3.082613
738	0.5975417	0.230563	0.8452651	0.77027266	0.20512557	0.0145408	0.0161121	0.26337681	0.12923632	0.09072199	0.9755085	3.105034
739	1.218264	0.2812018	0.8597475	0.78289405	0.20402446	0.014359	0.01598815	0.26572602	0.12773289	0.09364999	1.0166364	3.176734
740	1.2067024	0.3361891	0.874835	0.79600334	0.20287537	0.014178	0.01586232	0.26854092	0.12603653	0.09675317	1.0120273	3.204237
741	1.1599614	0.3934853	0.8901332	0.80932458	0.20142233	0.0139832	0.01571439	0.27078039	0.1241158	0.09966728	1.0507646	3.274483
742	1.0811643	0.4503335	0.9057113	0.8229191	0.19974268	0.0137791	0.01555088	0.27260063	0.12197784	0.10245107	1.042474	3.297464
743	0.976386	1.0066358	0.9218386	0.8369802	0.19799371	0.0135747	0.01538359	0.27465224	0.12126329	0.10532352	1.0695643	3.582783
744	0.8534608	1.097277	0.9383539	0.85143854	0.1961141	0.0133664	0.01520789	0.27662672	0.12525981	0.10817674	1.0656341	3.55501
745	0.7355159	1.1657242	0.955621	0.86647943	0.19419983	0.01316	0.01503134	0.27913908	0.12913342	0.11120409	1.072127	3.521035
746	0.7081628	1.2056666	0.973512	0.88202154	0.19219224	0.0129517	0.0148491	0.28181852	0.13283626	0.11427736	1.0871495	3.557712
747	0.6600901	1.2126598	0.9920001	0.89805156	0.19007801	0.0127408	0.01466014	0.28454938	0.13632759	0.11735171	1.0808479	3.536529
748	0.5949796	1.1847962	1.0109869	0.91452149	0.18783848	0.0125262	0.01446318	0.2871003	0.13955596	0.12034593	1.0921411	3.591641
749	0.5180835	1.1230983	1.0300416	0.93116871	0.18540965	0.0123046	0.01425296	0.2887139	0.14243277	0.12301969	1.0876085	3.629543
750	0.4354779	1.0323571	1.0504014	0.94866776	0.18301547	0.0120879	0.01404674	0.29139829	0.1450602	0.12600003	1.1336897	3.721352
751	0.3860068	0.9190006	1.0713717	0.96664804	0.18052266	0.0118692	0.01383484	0.2939146	0.14732249	0.1288853	1.1303142	3.76416
752	0.3595923	0.7915816	1.1103663	0.98498824	0.17792319	0.0116476	0.01361557	0.29588018	0.14916605	0.13156227	1.1260876	3.823314

Darden Solar
8hr CO - CAAQS - Operational

753	0.3278948	0.723385	1.1839604	1.00333512	0.17516643	0.0114206	0.01338599	0.29635873	0.15050013	0.13377456	1.1857953	3.978531
754	0.2970625	0.686646	1.2625935	1.02288174	0.17247366	0.0112001	0.01316231	0.29829564	0.1515198	0.13636286	1.1844661	4.080482
755	0.2809206	0.6308455	1.3467561	1.04298158	0.16972489	0.0109791	0.01293547	0.29991814	0.15208573	0.13881763	1.2448144	4.249288
756	0.2496724	0.5604121	1.4368468	1.06381594	0.1669468	0.0107594	0.01270778	0.30156733	0.15221578	0.14123182	1.2322781	4.351423
757	0.2309562	0.4809032	1.5334735	1.08560876	0.16415804	0.0105421	0.01248031	0.3036753	0.15192924	0.14369941	1.2179249	4.459333
758	0.2674127	0.3983163	1.6368947	1.13142862	0.16132929	0.0103693	0.01225094	0.30534526	0.15116895	0.14599395	1.2036674	4.597119
759	0.3234104	0.3700341	1.7477705	1.2067757	0.15847655	0.0105301	0.01202052	0.31080203	0.14995135	0.14817099	1.1857188	4.77174
760	0.3612479	0.3416067	1.8671791	1.28770962	0.15562914	0.0106832	0.01179158	0.32281011	0.1483193	0.15038648	1.1660202	4.9649
761	0.3724896	0.3106011	1.9961404	1.37474895	0.15278973	0.0108291	0.01156431	0.33594237	0.14628924	0.15268637	1.243839	5.27204
762	0.3539001	0.2878671	2.172004	1.46828027	0.14994232	0.0109659	0.01133726	0.35028384	0.14382116	0.15488156	1.2140617	5.525636
763	0.3101625	0.2681005	2.3602251	1.56763305	0.14699093	0.0110875	0.01110305	0.36544595	0.14071497	0.15604699	1.186369	5.798626
764	0.3855976	0.2345728	2.5639829	1.67482021	0.14409819	0.0112036	0.01087432	0.38285642	0.1373001	0.15756707	1.1719489	6.110554
765	0.436511	0.2278675	2.6578915	1.78999239	0.14121346	0.0113103	0.01071376	0.4032044	0.13347007	0.15891624	1.1970885	6.362587
766	0.2478781	0.2281328	0.4044563	0.37484113	0.17766991	0.0184234	0.01474137	0.11501156	0.09710624	0.07592925	0.4058284	1.506338
767	0.2494711	0.2326465	0.4094713	0.37939885	0.17727533	0.0182945	0.01584548	0.13727965	0.09853535	0.07625826	0.4028831	1.537966
768	0.2510481	0.2364977	0.4145649	0.38402723	0.19346665	0.0180062	0.01681703	0.17039406	0.09994375	0.07657552	0.3998805	1.580209
769	0.2536342	0.2422566	0.4250347	0.39353859	0.22103161	0.0170273	0.01829003	0.17224891	0.1026512	0.07721645	0.4112024	1.61721
770	0.2775053	0.24793	0.441438	0.40842618	0.24552788	0.0148131	0.01914206	0.17505985	0.10640906	0.07814367	0.4324118	1.675844
771	0.2794742	0.2495844	0.4470782	0.41354379	0.24849526	0.0139493	0.01905452	0.17600508	0.10756164	0.07842248	0.438876	1.694491
772	0.277	0.251156	0.452817	0.41874671	0.24889518	0.0130556	0.01879864	0.17695425	0.10864992	0.07869274	0.4450725	1.712787
773	0.2705694	0.2528957	0.4586225	0.42401229	0.24673563	0.0121432	0.01838031	0.17790738	0.10966387	0.07892027	0.4506473	1.730297
774	0.2600102	0.2545207	0.4645252	0.42936585	0.24232054	0.011232	0.01782604	0.17886447	0.11059137	0.07913391	0.4558493	1.747388
775	0.2460371	0.2611167	0.470508	0.43479406	0.23582055	0.0103327	0.01715098	0.1798265	0.11141883	0.07931444	0.4604392	1.763785
776	0.2322813	0.2730355	0.5143589	0.44033025	0.22763558	0.00946	0.01638544	0.1807915	0.11214767	0.07950245	0.4647997	1.817776
777	0.2229952	0.2812432	0.5198685	0.44595175	0.21797091	0.0088298	0.01554373	0.18176144	0.11276148	0.07966803	0.4686151	1.833
778	0.2391612	0.3603655	0.7145255	0.67076525	0.18898224	0.0152323	0.01544925	0.24155958	0.13317353	0.08564046	0.8839389	2.760285
779	0.2181815	0.3551052	0.7230651	0.67891289	0.19098716	0.0152169	0.01555657	0.24371797	0.13406316	0.08579001	0.8884524	2.784775
780	0.227045	0.3457831	0.7316513	0.68715252	0.19262682	0.0151795	0.01563548	0.24575771	0.13476414	0.0859417	0.8914263	2.807509
781	0.2413381	0.3326539	0.7403429	0.69550279	0.19399454	0.0151262	0.01569334	0.24778658	0.13528291	0.08608911	0.8929371	2.828761
782	0.2944604	0.3160626	0.7495929	0.70396104	0.19511964	0.0150595	0.01573312	0.24984016	0.13561946	0.08623012	0.9348205	2.890857
783	0.3519019	0.296492	0.7601867	0.71259792	0.19616475	0.0149901	0.01576784	0.25226551	0.1357881	0.08635189	0.9299149	2.907863
784	0.4113682	0.2744352	0.7707926	0.72131079	0.1969006	0.0149038	0.01577941	0.25458011	0.1357638	0.08647367	0.9272948	2.926899
785	0.4698028	0.2505615	0.7814863	0.73015296	0.1974045	0.0148058	0.01577373	0.25691647	0.13555015	0.08659011	1.0051424	3.026418
786	0.523553	0.2255693	0.7922641	0.7391311	0.19768711	0.0146968	0.01575205	0.25927755	0.135145	0.08670227	0.9983148	3.041284
787	0.5686717	0.2149502	0.8031352	0.74825188	0.19776976	0.0145785	0.01571628	0.26170685	0.13454906	0.08680696	0.9906744	3.055419
788	1.2023779	0.2220461	0.8141009	0.7575193	0.19767378	0.0144524	0.01566788	0.26424095	0.13375947	0.08690416	1.0269829	3.113628
789	1.235843	0.265729	0.825076	0.76690669	0.19735384	0.0143157	0.01560307	0.26670288	0.13276695	0.08699817	1.0750531	3.183423
790	1.2334488	0.3209389	0.8359018	0.77635407	0.19670864	0.0141627	0.01551448	0.26860816	0.13155506	0.08710285	1.0666286	3.195828
791	1.1944649	0.3794442	0.8467555	0.78601874	0.19589814	0.0140032	0.01541474	0.27045806	0.13013881	0.08986207	1.0852944	3.237946
792	1.1213427	0.8770586	0.8577199	0.7971551	0.19501833	0.0138426	0.01531079	0.27270939	0.12852462	0.09288941	1.0803889	3.602067

Darden Solar
8hr CO - CAAQS - Operational

793	1.0192385	0.9895886	0.868643	0.80840744	0.1939892	0.0136766	0.01519694	0.27500126	0.12669893	0.09595094	1.0759041	3.611256
794	0.8960866	1.0889334	0.8795341	0.81979042	0.19284011	0.0135066	0.01507511	0.27747505	0.12466244	0.09908297	1.0793179	3.59414
795	0.7612692	1.1672119	0.8902532	0.83119206	0.19150705	0.0133292	0.01494064	0.2797066	0.12562852	0.10215411	1.1011298	3.56537
796	0.7248847	1.2174935	0.900847	0.84266569	0.19005135	0.0131478	0.01479818	0.28200144	0.12971007	0.10525302	1.1078712	3.59516
797	0.6777051	1.2345046	0.9500115	0.85419263	0.18848101	0.0129632	0.01464836	0.28441887	0.13362799	0.10838932	1.102784	3.569042
798	0.6122853	1.2155379	1.0252479	0.86575824	0.18682002	0.0127764	0.01449264	0.28707953	0.13735655	0.11159292	1.0978785	3.552183
799	0.5339242	1.1605319	1.107099	0.87709056	0.18492441	0.0125792	0.0143203	0.28856757	0.14076785	0.11445148	1.1429557	3.697832
800	0.4490538	1.0738405	1.1934944	0.8885202	0.18301547	0.0123844	0.01414838	0.29090393	0.14395978	0.11753864	1.1404504	3.8014
801	0.3983669	0.9617277	1.2844623	0.89983919	0.18099456	0.0121863	0.0139693	0.29306627	0.14683159	0.1205553	1.1421716	3.913082
802	0.3713272	0.8328957	1.379556	0.91349237	0.17882967	0.0119831	0.01378034	0.29439611	0.14930467	0.12332414	1.1943727	4.080209
803	0.3391418	0.7389338	1.4787461	0.96756785	0.1765928	0.0117787	0.01358716	0.29565376	0.15140618	0.12605558	1.2134115	4.258207
804	0.3071005	0.7038197	1.5821607	1.03119869	0.17431594	0.011575	0.0133921	0.29730494	0.15314685	0.12886073	1.2653162	4.482955
805	0.2855703	0.6484485	1.6900504	1.11448279	0.17202308	0.0113732	0.01319703	0.29985189	0.15453881	0.13183894	1.2549506	4.670284
806	0.256023	0.5771353	1.8010394	1.20267521	0.16964491	0.0111693	0.0129967	0.30191734	0.15547059	0.13464836	1.2429115	4.862828
807	0.2374842	0.4957321	1.9147946	1.29567864	0.16719475	0.0109642	0.01279195	0.3072446	0.15593577	0.13730717	1.231035	5.065752
808	0.2897947	0.4106231	2.0310759	1.39340109	0.1646966	0.010759	0.01258447	0.31826988	0.1559422	0.13986342	1.2154291	5.277325
809	0.3440342	0.3827182	2.1500126	1.49592522	0.16217445	0.0105549	0.01237636	0.33050833	0.15552632	0.14245707	1.1979586	5.495319
810	0.3767954	0.3537748	2.2712702	1.60325635	0.15964164	0.0103527	0.01216824	0.34453934	0.15469744	0.14513083	1.2885815	5.829997
811	0.3800081	0.3217174	2.3935422	1.71487859	0.15707151	0.0101511	0.01195845	0.35979044	0.15340695	0.14770952	1.260535	6.051972
812	0.351266	0.2937686	2.5129162	1.8281405	0.15437073	0.0099444	0.0117396	0.37599862	0.15143191	0.14932787	1.2342958	6.273795
813	0.3443661	0.2714292	2.6342124	1.94590414	0.15170728	0.0099051	0.01152454	0.39437508	0.14911817	0.15127097	1.2241309	6.520441
814	0.4140397	0.2411155	2.6302346	2.06661517	0.1490305	0.0100555	0.01130906	0.41559709	0.14634283	0.15304956	1.2536979	6.686902
815	0.2532383	0.2181175	0.436735	0.40808625	0.16496321	0.0174805	0.01319808	0.14115051	0.09348343	0.07446578	0.4211664	1.605766
816	0.2556138	0.2253027	0.441694	0.41270396	0.16701345	0.0177589	0.01316294	0.17716584	0.09504974	0.07487171	0.4183742	1.650781
817	0.257904	0.2317987	0.4466889	0.41736433	0.16740537	0.0178662	0.01397456	0.17804976	0.09661962	0.07525413	0.4157159	1.661533
818	0.2599995	0.2375015	0.4517466	0.42208469	0.16753068	0.0178134	0.01504649	0.17893566	0.09817307	0.07562908	0.4129045	1.672333
819	0.2632895	0.246405	0.4621271	0.43176935	0.19747115	0.0172787	0.01683997	0.1807124	0.10119779	0.07640461	0.4100549	1.696385
820	0.2646613	0.2498656	0.467422	0.43671233	0.21016986	0.0168172	0.01751671	0.18160225	0.10267764	0.07678489	0.417571	1.717104
821	0.2657317	0.252773	0.4727915	0.44172462	0.2209383	0.0162485	0.01802973	0.18249408	0.10413034	0.07716411	0.4249627	1.737546
822	0.2772053	0.2553338	0.4782157	0.44679158	0.22949653	0.0155864	0.01836789	0.18338789	0.10555517	0.07752517	0.4320485	1.757478
823	0.2857049	0.2576187	0.4837013	0.45192252	0.23570857	0.0148502	0.0185314	0.18428269	0.10694355	0.07787448	0.4388569	1.776963
824	0.2903306	0.2599516	0.4892081	0.45707878	0.23939315	0.0140522	0.01851519	0.18517946	0.10828906	0.07817679	0.4450151	1.795515
825	0.2904626	0.2622084	0.494767	0.4622897	0.24065155	0.0132145	0.01833528	0.18607723	0.10957527	0.07845559	0.4507143	1.813429
826	0.2858929	0.2642947	0.5003938	0.46756994	0.23961977	0.0123559	0.01800722	0.18697697	0.11079359	0.07872585	0.4560692	1.830893
827	0.2768321	0.2661769	0.5110196	0.47292084	0.23643376	0.0114898	0.01754575	0.1878777	0.11193617	0.07898543	0.4610417	1.852817
828	0.2636775	0.2677793	0.51544	0.47833972	0.23128549	0.0106292	0.0169677	0.18877843	0.11299514	0.0792354	0.4656029	1.867989
829	0.2469702	0.2787183	0.5198911	0.48383191	0.22442024	0.0097851	0.01629265	0.18968113	0.11396551	0.07947788	0.4698008	1.882726
830	0.2355353	0.288523	0.5244155	0.50046581	0.21622994	0.0089716	0.01554941	0.19058384	0.11488729	0.07977912	0.4743621	1.909015
831	0.2243256	0.2944018	0.5296291	0.50491822	0.20673324	0.0082267	0.01473842	0.20684443	0.11569331	0.0800387	0.4781201	1.938209
832	0.2114896	0.2956948	0.5356945	0.50941196	0.19629006	0.0086093	0.01388471	0.20785688	0.11640215	0.08029614	0.4815626	1.953718

Darden Solar
8hr CO - CAAQS - Operational

833	0.1971379	0.2920449	0.5418732	0.51396701	0.18522035	0.0089925	0.01300933	0.20890493	0.11704311	0.0805899	0.4850815	1.969462
834	0.1817251	0.2840292	0.548088	0.51854473	0.17363875	0.0093693	0.01211858	0.20994507	0.11755473	0.08085268	0.5140652	2.010538
835	0.2003026	0.2722503	0.5542773	0.52311712	0.16171321	0.0097348	0.01122216	0.2109427	0.11787986	0.08103855	0.5157386	2.023951
836	0.2266278	0.2562763	0.560616	0.52776416	0.149857	0.0100991	0.01034677	0.21200162	0.11815568	0.08128959	0.5175937	2.037867
837	0.253229	0.2395544	0.5669694	0.53242053	0.13808344	0.0104511	0.00949096	0.21304275	0.11826	0.08149255	0.5345861	2.066713
838	0.2786677	0.228854	0.573484	0.53715822	0.12668313	0.0108005	0.00867303	0.214161	0.11833789	0.08177349	0.5560154	2.100404
839	0.3025414	0.2165739	0.5800387	0.54323829	0.11565341	0.0111376	0.00888998	0.2152832	0.11826858	0.082032	0.5812698	2.140158
840	0.3236091	0.2027807	0.586684	0.5496343	0.10513558	0.0114652	0.00929274	0.21644792	0.11810994	0.08231615	0.5997347	2.173685
841	0.3414507	0.1879558	0.5932759	0.55599699	0.10787902	0.0117718	0.0096835	0.21755826	0.11769407	0.08249454	0.621843	2.210318
842	0.3537921	0.1895795	0.6000972	0.56260229	0.11304328	0.0120782	0.01008184	0.21882185	0.11736037	0.08283424	0.6439991	2.247875
843	0.3611813	0.2155434	0.6068131	0.56912894	0.11803425	0.0123583	0.01046125	0.22000041	0.11670798	0.08302438	0.66605	2.284544
844	0.3622211	0.2418553	0.6135744	0.57572491	0.12296656	0.0126234	0.01083202	0.22120765	0.11592411	0.08320918	0.6878905	2.320986
845	0.3568888	0.2681139	0.6202877	0.58230221	0.12773358	0.012866	0.01118512	0.22237434	0.114888	0.08329891	0.7093677	2.35657
846	0.3460857	0.2929687	0.6270729	0.58898083	0.13243127	0.0130952	0.01153001	0.22360036	0.11377044	0.08341749	0.7303285	2.391796
847	0.3575127	0.3156854	0.6338635	0.59569677	0.136985	0.0133058	0.01185997	0.22483825	0.11249138	0.08350294	0.7506199	2.426179
848	0.3654964	0.3351347	0.6406848	0.6024767	0.14140542	0.0135003	0.01217687	0.22611469	0.11233346	0.08358306	0.7700889	2.460959
849	0.3696809	0.3501916	0.6475634	0.60935262	0.14572186	0.013681	0.01248305	0.2274732	0.11511095	0.0837027	0.7885731	2.49794
850	0.3697582	0.3600402	0.6544566	0.61628718	0.14987833	0.0138452	0.01277428	0.22888214	0.11775338	0.08386828	0.8059288	2.533796
851	0.3655164	0.3641033	0.6612859	0.62320442	0.15379219	0.0139872	0.01304384	0.23026438	0.12024433	0.08415242	0.8220128	2.568195
852	0.3570555	0.3614692	0.6681711	0.6302283	0.15758607	0.0141172	0.01330288	0.23176922	0.12259022	0.08442055	0.8367102	2.60131
853	0.3444714	0.3521298	0.6750297	0.63728284	0.16117733	0.0142298	0.01354424	0.23331954	0.12477677	0.08468012	0.8499063	2.632769
854	0.3280575	0.35123	0.681803	0.64431338	0.16450464	0.0143216	0.01376287	0.23484416	0.12679396	0.08493757	0.8615151	2.662292
855	0.3083362	0.3608174	0.6886375	0.65147457	0.16773863	0.0144053	0.01397414	0.23658234	0.12865538	0.08517471	0.8714791	2.690383
856	0.2858262	0.3667161	0.6953322	0.65856777	0.17066336	0.0144661	0.01415932	0.23824735	0.13033602	0.08541293	0.8797793	2.716301
857	0.3129953	0.4234631	2.0042241	1.69085556	0.16650689	0.0111089	0.01280353	0.34104914	0.15954643	0.13257815	1.2271909	5.579357
858	0.3640247	0.3957995	2.0414324	1.76011857	0.16431268	0.0109179	0.01261772	0.3542951	0.15986155	0.13525939	1.3319853	5.806488
859	0.3896314	0.365695	2.0716515	1.82657282	0.16207314	0.0107266	0.01242939	0.36867513	0.1597315	0.1378979	1.3052105	5.892895
860	0.3838139	0.3323459	2.0946587	1.88998904	0.15980694	0.0105362	0.01224	0.38448683	0.15918629	0.14060798	1.2807499	5.972455
861	0.346363	0.2996647	2.0244706	1.94663465	0.1574101	0.0103407	0.01204136	0.40535587	0.15796011	0.14250407	1.275854	5.975161
862	0.3780458	0.2746165	2.2393648	2.00139932	0.15508525	0.0101517	0.01184966	0.43679043	0.15653028	0.14518958	1.3097527	6.311028
863	0.4388279	0.246769	2.6307491	2.04725784	0.15262176	0.0099571	0.01164785	0.47096673	0.15434087	0.14676948	1.27441	6.746099
864	0.2536635	0.2081529	0.4533969	0.4283234	0.14720155	0.0157192	0.01217708	0.18202543	0.08899458	0.07214133	0.4358447	1.688623
865	0.2578947	0.2089781	0.4578226	0.43260118	0.15214186	0.0163446	0.01237699	0.18282729	0.09068522	0.07261135	0.4333776	1.698647
866	0.2617872	0.2182828	0.4622297	0.43687763	0.15557049	0.0168156	0.01246116	0.18362716	0.0923923	0.07305039	0.4311687	1.708623
867	0.2651025	0.2267904	0.4666821	0.44120207	0.15753008	0.0171375	0.01243865	0.18442704	0.09407866	0.07349263	0.4286442	1.718103
868	0.2679219	0.2344475	0.4711839	0.44557849	0.15804997	0.0173092	0.01325869	0.18522593	0.095745	0.07394022	0.4258138	1.728055
869	0.2702988	0.2412168	0.4757363	0.45000691	0.15861785	0.0173336	0.01430704	0.18602384	0.09739277	0.07439421	0.4226773	1.737872
870	0.2724783	0.2472102	0.480306	0.45446199	0.17358809	0.0172118	0.01525523	0.18681976	0.09903268	0.07483752	0.4194835	1.747408
871	0.2744086	0.2524198	0.484905	0.45895439	0.18748922	0.0169555	0.01608453	0.1876147	0.10065687	0.07527763	0.4164809	1.75693
872	0.2762535	0.2570322	0.4895027	0.46345613	0.19991065	0.0165721	0.01677221	0.18840765	0.10227034	0.07569424	0.4238917	1.776567

Darden Solar
8hr CO - CAAQS - Operational

873	0.2775346	0.260846	0.4941631	0.46803118	0.21071374	0.0160864	0.01731827	0.18919962	0.10385666	0.07613221	0.4313982	1.796186
874	0.2826055	0.2645173	0.4987595	0.47255958	0.21938129	0.0154953	0.01769115	0.18998863	0.10542797	0.07650395	0.4380632	1.814489
875	0.2944178	0.2679939	0.5033279	0.47707864	0.22583862	0.014822	0.01789506	0.19077664	0.1069607	0.07683403	0.4440588	1.831754
876	0.3013363	0.270876	0.5079656	0.48167769	0.23023771	0.0140962	0.01795124	0.19156268	0.10845127	0.07719509	0.4501883	1.849088
877	0.3034199	0.2734408	0.512622	0.48631273	0.23245058	0.0133269	0.01785634	0.19234575	0.10989753	0.07755401	0.4560501	1.865965
878	0.3005925	0.2757523	0.5172877	0.49097444	0.23250924	0.0125279	0.01761835	0.19312684	0.11129306	0.07790546	0.4615676	1.882301
879	0.2928701	0.2777532	0.5219667	0.49566813	0.23053365	0.0117139	0.01725073	0.19390596	0.11263572	0.07825477	0.4668174	1.898213
880	0.2808512	0.2795462	0.5266191	0.50035916	0.22660113	0.0108941	0.01676211	0.19468211	0.11390263	0.0785731	0.4713977	1.91319
881	0.2646333	0.2824549	0.5312994	0.50509951	0.22101828	0.0100844	0.01617754	0.20468703	0.11511309	0.07890745	0.475873	1.937241
882	0.2486726	0.2945164	0.5360371	0.50991319	0.21405172	0.0092955	0.01551722	0.20561742	0.11628997	0.07928453	0.4805777	1.952533
883	0.2373616	0.3027747	0.5407028	0.51468953	0.20570411	0.008527	0.01478135	0.20651716	0.11735037	0.079605	0.494338	1.976511
884	0.2242563	0.306226	0.5453872	0.51950987	0.19638071	0.0077911	0.01399855	0.20743865	0.11835003	0.07994576	0.5126308	2.005052
885	0.2098233	0.3053555	0.5499542	0.52425422	0.1861215	0.0080373	0.01317094	0.20830873	0.11917606	0.0802	0.515423	2.018525
886	0.1939585	0.2991874	0.5545879	0.52908255	0.17542504	0.0083923	0.01233217	0.20923121	0.1199728	0.08051726	0.5184926	2.032609
887	0.2061907	0.2884817	0.559187	0.53390022	0.16435533	0.0087433	0.01148519	0.21015369	0.12065234	0.0808153	0.5199652	2.044902
888	0.2336703	0.2733488	0.5638047	0.53876722	0.15317898	0.0090933	0.01064706	0.21111572	0.12127758	0.08115179	0.5813271	2.117184
889	0.2611127	0.2544887	0.5684224	0.5436662	0.14204795	0.0094398	0.00982575	0.21211335	0.12183565	0.08151498	0.5831153	2.129933
890	0.2878871	0.2415927	0.5729788	0.54854253	0.13104489	0.0097788	0.00902612	0.21311295	0.12226295	0.08186002	0.5842532	2.141815
891	0.3130392	0.2291606	0.5774605	0.55338419	0.12030311	0.0101081	0.00825469	0.21411156	0.12254234	0.08217835	0.596101	2.164141
892	0.3352147	0.2150888	0.5819183	0.55824985	0.10996925	0.0104312	0.0083073	0.21515269	0.12274671	0.08252552	0.6182858	2.197617
893	0.3544214	0.2000599	0.5860934	0.56287156	0.09994199	0.0107287	0.00866713	0.21603958	0.12250233	0.08264196	0.6405471	2.230092
894	0.367224	0.1947117	0.5904925	0.56778388	0.10084581	0.0110372	0.00904569	0.21719243	0.12258665	0.08307352	0.6627605	2.263972
895	0.3746265	0.2217928	0.5946663	0.5725189	0.10554617	0.0113238	0.00940995	0.21825432	0.12232583	0.08335126	0.6847828	2.296633
896	0.3758063	0.2497963	0.5986295	0.57709529	0.11011322	0.0115887	0.00975905	0.21923316	0.12173347	0.08348799	0.7064894	2.328017
897	0.3695102	0.2771453	0.6025514	0.581697	0.11469094	0.0118454	0.01010625	0.22029505	0.1211118	0.08369202	0.7277179	2.359017
898	0.3561783	0.3033013	0.6063252	0.5862134	0.11917268	0.012086	0.01044231	0.22135101	0.12029435	0.08384905	0.7483249	2.388886
899	0.3662389	0.3270577	0.6099792	0.59068181	0.1235851	0.0123132	0.01076974	0.22244652	0.11935899	0.08401142	0.7681382	2.417699
900	0.3738227	0.3473748	0.6134864	0.59507824	0.12789888	0.0125256	0.01108643	0.22356971	0.11828144	0.0841599	0.7870144	2.445202
901	0.3773713	0.3629956	0.6168804	0.599448	0.132154	0.0127274	0.01139618	0.22479277	0.11717459	0.08437034	0.8048005	2.47159
902	0.3765421	0.3731215	0.6200864	0.60371512	0.13627314	0.012913	0.01169247	0.22604153	0.11591268	0.08455621	0.8213434	2.496261
903	0.3711406	0.3771113	0.6230285	0.60779694	0.14016034	0.013076	0.01196792	0.22721317	0.11795417	0.08461176	0.8365285	2.522177
904	0.3613826	0.373864	0.6258532	0.61187209	0.14402087	0.0132332	0.01223979	0.22858849	0.12056445	0.08481686	0.8502219	2.54739
905	0.3473575	0.3634741	0.6284513	0.61582594	0.14772944	0.0133755	0.01249799	0.23002807	0.12302253	0.08502409	0.862347	2.570572
906	0.3293959	0.3600695	0.6307469	0.6195745	0.15119539	0.0134967	0.01273493	0.23141328	0.12531268	0.0851213	0.8728274	2.591228
907	0.3080803	0.3693463	0.6327971	0.62320442	0.15452537	0.0136059	0.0129603	0.23292009	0.12744278	0.08526978	0.8816439	2.609844
908	0.2840479	0.3746998	0.6344874	0.62661305	0.1576074	0.0136951	0.01316441	0.23437451	0.12939567	0.08531572	0.8887584	2.625804
909	0.2580733	0.3758596	0.6358511	0.62983505	0.16049747	0.0137694	0.01335254	0.23587144	0.13117563	0.08536806	0.8942185	2.639442
910	0.2309402	0.3726856	0.6413993	0.63289974	0.16326223	0.013834	0.01353035	0.23755129	0.13278696	0.08565007	0.9505602	2.708212
911	0.2347368	0.3650645	0.6833533	0.63573516	0.16582436	0.0138839	0.01369175	0.23928353	0.13421965	0.0859246	0.9515164	2.757608
912	0.2619032	0.353115	0.7269056	0.63830929	0.16818388	0.0139194	0.01383673	0.24107807	0.13547369	0.08618952	0.948466	2.804178

Darden Solar
8hr CO - CAAQS - Operational

913	0.3197339	0.3371289	0.7718963	0.64061948	0.17036476	0.013943	0.01396741	0.24298928	0.13655053	0.08644483	1.0270211	2.933432
914	0.381745	0.3175183	0.8184094	0.64258841	0.17228436	0.0139495	0.01407767	0.24482534	0.13743944	0.086698	1.0231675	2.981155
915	0.8901972	0.2948977	0.8661768	0.64416941	0.17391069	0.0139369	0.01416437	0.24643894	0.13813471	0.0869533	1.0487278	3.058702
916	1.0120493	0.2699921	0.9147388	0.64549047	0.17542771	0.0139184	0.01424349	0.24834125	0.13866205	0.08719258	1.0486226	3.11121
917	1.1203616	0.2435843	0.9639086	0.68653932	0.17666212	0.0138824	0.01430031	0.24997759	0.13899646	0.08743614	1.1058249	3.260866
918	1.2062558	0.2187587	1.0131931	0.73083415	0.17767258	0.0138332	0.01434008	0.25145574	0.13914438	0.08767649	1.1153012	3.365778
919	1.2622322	0.4677446	1.0631054	0.77626209	0.17864571	0.0137835	0.01437796	0.25355777	0.13913151	0.08789013	1.1096977	3.457806
920	1.2818748	0.5770846	1.1131217	0.82313373	0.17945888	0.0137248	0.01440384	0.25582492	0.13893573	0.08809416	1.104075	3.551314
921	1.2618243	0.6967745	1.1627301	0.87135575	0.18007742	0.0136558	0.01441541	0.25812074	0.13854915	0.08829178	1.098634	3.645753
922	1.2020673	0.8220779	1.2105309	0.92055757	0.18037602	0.0135684	0.01440236	0.25968688	0.13794964	0.08850116	1.140393	3.78559
923	1.1077668	0.9465442	1.2580358	0.97078852	0.18063997	0.0134811	0.01438785	0.26204203	0.13717077	0.08868596	1.1317294	3.876321
924	0.986024	1.0623096	1.3037996	1.02171398	0.18073061	0.0133849	0.0143607	0.26444068	0.13618825	0.08886435	1.1296926	3.972445
925	0.8467995	1.1606786	1.347248	1.0730287	0.18064796	0.0132806	0.01432114	0.26684822	0.13499637	0.08903847	1.1246341	4.063396
926	0.7595042	1.2328996	1.387197	1.12405681	0.1803387	0.0131644	0.01426453	0.26874658	0.13358012	0.0892158	1.1623865	4.192612
927	0.7147348	1.2719742	1.4239628	1.17483031	0.17990145	0.0130428	0.0141993	0.27082488	0.13194878	0.08938458	1.160082	4.278275
928	0.6488991	1.273066	1.456904	1.22495194	0.17933357	0.0129157	0.01412481	0.27305149	0.13287342	0.09198677	1.1580356	4.364844
929	0.5676332	1.234406	1.4848022	1.27351923	0.17858439	0.01278	0.01403727	0.27484504	0.13496779	0.09517327	1.1629316	4.453056
930	0.4779705	1.1584084	1.5074748	1.32025489	0.17769391	0.0126386	0.01394005	0.27714482	0.13912222	0.09835123	1.2065457	4.575472
931	0.4254867	1.0508386	1.5236302	1.36392719	0.17661413	0.0124881	0.01382895	0.28511296	0.14298584	0.10133051	1.2353189	4.678623
932	0.3981363	0.9208442	1.5352064	1.40623311	0.17553969	0.0123404	0.01371952	0.29357744	0.14671011	0.10468366	1.2990715	4.811542
933	0.3645206	0.778427	1.5401307	1.44523171	0.17435327	0.0121884	0.01360274	0.30250366	0.15015928	0.10805924	1.2924065	4.864282
934	0.3302544	0.7398283	1.5379179	1.48019914	0.1730522	0.0120323	0.01347795	0.31194302	0.1532919	0.11142414	1.2844984	4.904785
935	0.2987942	0.6854742	1.5279719	1.50981435	0.17159117	0.0118692	0.01334202	0.32186687	0.15600293	0.11454549	1.2771736	4.932586
936	0.2460318	0.2351754	0.452577	0.43343701	0.12650716	0.0134171	0.01083602	0.18516958	0.08353822	0.06901678	0.4494903	1.697482
937	0.253137	0.22891	0.456003	0.43696028	0.13343906	0.0142795	0.01122279	0.18584587	0.08539178	0.06952632	0.4477308	1.70696
938	0.259565	0.2216608	0.4593863	0.44045955	0.13920587	0.0150309	0.0115096	0.18651919	0.08724677	0.07001664	0.4460383	1.716207
939	0.2650785	0.2134918	0.4627923	0.44398949	0.14375693	0.0156664	0.01169857	0.18718757	0.08907032	0.0705187	0.4438389	1.724762
940	0.2699388	0.217299	0.4661756	0.44751009	0.14698826	0.0161685	0.01178632	0.18785298	0.09088387	0.07101329	0.4415152	1.732906
941	0.2740366	0.2269597	0.4695695	0.45105603	0.14891586	0.0165363	0.01177853	0.18851444	0.09267384	0.07151962	0.4387708	1.740419
942	0.2776626	0.2358979	0.4729328	0.4545873	0.1495184	0.01676	0.01259352	0.18917095	0.09445451	0.07201528	0.4359499	1.748464
943	0.2807166	0.2439535	0.4762948	0.45813456	0.15031557	0.0168463	0.0136101	0.18982351	0.09621733	0.07252269	0.4327943	1.756244
944	0.283604	0.251304	0.4795915	0.46164184	0.16462728	0.0167893	0.01453599	0.19047113	0.09797728	0.07300232	0.4297822	1.763791
945	0.2861661	0.2578467	0.4828574	0.46513845	0.17802984	0.0166024	0.01535666	0.1911138	0.09972223	0.07347661	0.4266266	1.770894
946	0.2886829	0.2638068	0.4860395	0.4685764	0.19010467	0.0162884	0.01604665	0.19175054	0.10145432	0.07391244	0.4296483	1.783717
947	0.2907652	0.2690457	0.4891881	0.47200636	0.20068115	0.0158684	0.01660261	0.19238332	0.1031614	0.07434614	0.4365428	1.800099
948	0.2923595	0.2736861	0.4922888	0.47541366	0.20951933	0.0153543	0.01701442	0.19301017	0.10484061	0.07477023	0.4431313	1.815824
949	0.3012923	0.2776359	0.4953749	0.47883561	0.21655254	0.014766	0.01728545	0.19363208	0.10649552	0.07521567	0.4497676	1.831373
950	0.3105864	0.2811765	0.4983929	0.48222025	0.22156483	0.0141111	0.01740644	0.19424806	0.108119	0.07564617	0.4560118	1.846156
951	0.3151121	0.2843625	0.501343	0.48556622	0.22452689	0.0134049	0.01738161	0.19485909	0.1097046	0.07606277	0.4618449	1.860167
952	0.3146123	0.2872459	0.5042117	0.48886687	0.22544403	0.0126613	0.01721748	0.19818615	0.11124447	0.07646229	0.4671999	1.87605

Darden Solar
8hr CO - CAAQS - Operational

953	0.3085735	0.2895308	0.5070578	0.49217819	0.22453222	0.0118999	0.01693466	0.19897219	0.11276434	0.07689599	0.4727365	1.88944
954	0.2976464	0.2914264	0.5098212	0.49544418	0.22178346	0.0111268	0.0165359	0.19975823	0.11423918	0.07732114	0.4778715	1.902118
955	0.2823589	0.2928901	0.512486	0.49865018	0.21733371	0.0103525	0.01603319	0.20053833	0.11565401	0.0777292	0.5046558	1.936099
956	0.2634508	0.2997073	0.5150335	0.5017842	0.21134828	0.0095857	0.01544062	0.20130657	0.11699238	0.07811056	0.5091692	1.947423
957	0.2514253	0.3107837	0.5174396	0.50481557	0.20399247	0.0088338	0.01477062	0.20204713	0.11821856	0.07844171	0.5143329	1.9589
958	0.2381854	0.3169078	0.5197898	0.50782695	0.19565286	0.0081097	0.01405137	0.20281833	0.11940972	0.07880811	0.5174981	1.968312
959	0.2232072	0.3178156	0.5220667	0.51080767	0.18651342	0.0074176	0.0132953	0.2036192	0.12056731	0.07920548	0.57602	2.032999
960	0.2068492	0.3136698	0.5242169	0.51370307	0.17670478	0.0075188	0.01251061	0.20442007	0.12163414	0.07958898	0.5797971	2.04339
961	0.2119308	0.3043744	0.5262645	0.51654915	0.16648289	0.0078524	0.01171414	0.20524862	0.12265667	0.07999811	0.5964453	2.066729
962	0.2405369	0.2902373	0.5282027	0.51934457	0.15603439	0.0081863	0.01091725	0.20611475	0.12364562	0.08044142	0.5978414	2.074694
963	0.2697415	0.2725583	0.529921	0.52196669	0.14537259	0.008512	0.01011993	0.20692946	0.12441949	0.08079393	0.6237173	2.10638
964	0.2989408	0.2556818	0.5313541	0.52433687	0.13458816	0.0088229	0.00932662	0.20761959	0.12481106	0.0809563	0.656478	2.143705
965	0.3248861	0.2429111	0.5328631	0.52689101	0.12432895	0.0091488	0.00858044	0.20857766	0.12561923	0.08146478	0.6558182	2.148963
966	0.3478387	0.2284234	0.5341815	0.5293225	0.11433368	0.0094687	0.00786203	0.20955354	0.12632378	0.08197111	0.6545273	2.15321
967	0.3668948	0.212552	0.5352506	0.53156071	0.10463969	0.0097769	0.00777113	0.21049381	0.12680182	0.08239947	0.6594137	2.163468
968	0.3812718	0.20002	0.5360078	0.53353363	0.09526563	0.0100659	0.00811139	0.21131643	0.12688614	0.08264302	0.681608	2.190172
969	0.3891782	0.2287487	0.5365517	0.53536792	0.09427916	0.0103457	0.00844976	0.21215685	0.12683898	0.08288124	0.7035346	2.216127
970	0.3895368	0.2576454	0.5369116	0.53710756	0.09864093	0.010621	0.00879023	0.21309021	0.12680397	0.08320491	0.7250213	2.241551
971	0.3825022	0.2864261	0.5369916	0.53863524	0.10293871	0.0108813	0.00912208	0.21398896	0.12651886	0.0834506	0.7459248	2.265513
972	0.3678932	0.3138511	0.5368103	0.5399843	0.10720449	0.01113	0.00944803	0.2149065	0.12608655	0.0836824	0.7660919	2.28814
973	0.375309	0.3386273	0.5363784	0.54117739	0.11146494	0.0113705	0.00977104	0.21591005	0.12562066	0.08397296	0.7853505	2.309552
974	0.3824209	0.3599295	0.5356279	0.54213052	0.11561342	0.0115944	0.01008184	0.21687901	0.12489324	0.0841802	0.8035574	2.328944
975	0.3851737	0.3763688	0.5629755	0.5428677	0.11968458	0.0118055	0.01038402	0.21788058	0.12402219	0.08437995	0.8205593	2.374875
976	0.3833754	0.3867147	0.5962153	0.54341559	0.12372641	0.0120085	0.01068199	0.21900773	0.12316472	0.0846641	0.836213	2.425371
977	0.3768061	0.3903619	0.6306482	0.54369153	0.12763226	0.0121952	0.01096628	0.22012598	0.12207931	0.08488736	0.8504131	2.475007
978	0.3655804	0.3866174	0.6659249	0.54371286	0.13143148	0.012369	0.01124025	0.22130454	0.12087814	0.08511489	0.8630546	2.523599
979	0.3499556	0.3752824	0.7019161	0.54346225	0.13512138	0.0125302	0.01150371	0.22256121	0.1208517	0.08536058	0.8740609	2.572247
980	0.330325	0.3691716	0.7387898	0.54288636	0.13860599	0.0126722	0.01174886	0.22375263	0.12341053	0.08548877	0.8833843	2.622134
981	0.3073444	0.3780618	0.7760835	0.56498579	0.14194397	0.0128	0.01198054	0.22498557	0.12580644	0.08559986	0.8910151	2.693257
982	0.2817364	0.3828981	0.8135077	0.59858418	0.14520996	0.0129201	0.01220591	0.22642318	0.12804515	0.08582846	0.9548632	2.832378
983	0.2543247	0.3832287	0.8511013	0.6334223	0.148268	0.0130228	0.0124136	0.22783607	0.13010594	0.08597481	0.9577989	2.911676
984	0.2353873	0.3789309	0.8885495	0.66912292	0.15118206	0.0131133	0.01260867	0.22935079	0.13199308	0.08614145	0.9565462	2.987426
985	0.2451093	0.3699715	0.9256219	0.70565136	0.15392816	0.0131905	0.01278964	0.2309377	0.13370231	0.08630275	1.0345659	3.142762
986	0.3025801	0.3564689	0.9619317	0.74303296	0.15643164	0.0132496	0.01295083	0.2324198	0.13522145	0.0863348	1.0327012	3.217842
987	0.7306062	0.3388272	0.9971244	0.7808838	0.1587405	0.0132947	0.01309602	0.23389992	0.13655696	0.08632305	1.0556797	3.316858
988	0.8611139	0.317573	1.0308014	0.81896925	0.16084939	0.0133256	0.01322523	0.23534445	0.13770812	0.0867482	1.1254948	3.461617
989	0.9893473	0.2933806	1.0628188	0.8570787	0.16280899	0.0133464	0.01334244	0.2369007	0.1386842	0.08746712	1.1198529	3.529491
990	1.1065364	0.2670208	1.0924967	0.89492554	0.16455529	0.0133532	0.01344281	0.23834919	0.13947665	0.08814223	1.1274742	3.60766
991	1.2035764	0.3423319	1.1202949	0.93255776	0.16620562	0.0133538	0.01353603	0.24014768	0.14010331	0.0889231	1.1221862	3.671103
992	1.271421	0.4355659	1.1453777	0.9695861	0.16767731	0.0133435	0.01361536	0.24199956	0.14055063	0.08970718	1.1166208	3.730801

Darden Solar
8hr CO - CAAQS - Operational

993	1.3027558	0.5433116	1.1672919	1.0056693	0.16896238	0.0133216	0.01368038	0.24386529	0.14081644	0.09048271	1.1109982	3.786126
994	1.2932765	0.6631948	1.1858467	1.04061007	0.17009281	0.0132905	0.01373341	0.24587438	0.1409029	0.09128708	1.1576149	3.88916
995	1.2423403	0.7909977	1.2006756	1.07411781	0.17106861	0.0132507	0.01377508	0.24807726	0.14080858	0.09212884	1.1484254	3.931259
996	1.1532734	0.9205642	1.2111881	1.10568061	0.17187111	0.0132012	0.0138037	0.25034342	0.14052633	0.09297167	1.1402017	3.967917
997	1.0333276	1.0439907	1.2170029	1.1348799	0.17249765	0.0131417	0.01381906	0.25263924	0.14005115	0.09381129	1.135564	4.000909
998	0.8925834	1.1520777	1.2175188	1.16089052	0.1728949	0.0130693	0.01381695	0.25449607	0.13936946	0.0945505	1.1718628	4.065574
999	0.7772872	1.235759	1.2130037	1.18392176	0.17315351	0.01299	0.01380496	0.25938334	0.13848841	0.0953271	1.1689941	4.085913
1000	0.7341121	1.2868418	1.2031671	1.20352304	0.17327082	0.0129037	0.01378286	0.26575667	0.13740157	0.09613254	1.1666226	4.09929
1001	0.6682311	1.2990979	1.187709	1.21888653	0.17319884	0.0128073	0.01374625	0.27236729	0.13609393	0.09686961	1.1728573	4.111337
1002	0.5855589	1.2700319	1.166748	1.22989225	0.17297222	0.0127036	0.0136989	0.27924091	0.13621969	0.097596	1.2114799	4.147579
1003	0.4934006	1.2011435	1.1403268	1.23652821	0.17264695	0.0125956	0.01364461	0.28644279	0.13756163	0.09839824	1.2149032	4.140401
1004	0.4418859	1.097421	1.1085227	1.23804656	0.17216439	0.0124803	0.01357917	0.29397886	0.13992181	0.09916949	1.3131187	4.218818
1005	0.4132825	0.9675159	1.0716956	1.2341687	0.17152718	0.0123574	0.01350257	0.30187087	0.1440984	0.09988734	1.3078402	4.185421
1006	0.3784604	0.8223032	1.1845256	1.2251279	0.170826	0.0122331	0.01342177	0.31029877	0.14809421	0.10073658	1.3015673	4.296005
1007	0.3423718	0.7584031	1.3849842	1.21028297	0.16997284	0.0121013	0.01333023	0.31920522	0.15177561	0.10151851	1.2961358	4.489334
1008	0.3090641	0.7048942	1.6008422	1.18970323	0.16897038	0.0119631	0.01322796	0.33752927	0.15509902	0.10441446	1.2873958	4.700175
1009	0.2811498	0.6313454	1.8293203	1.16356864	0.16790393	0.0118231	0.01312191	0.35728303	0.15815018	0.10777402	1.2769919	4.918033
1010	0.2967386	0.5441821	2.061151	1.13181387	0.1667575	0.0116807	0.01301059	0.37829246	0.16088551	0.11123506	1.4066007	5.27467
1011	0.3602575	0.450964	2.2755053	1.09504548	0.16541378	0.0115285	0.01288475	0.39925247	0.16304704	0.11418549	1.3861563	5.457605
1012	0.4022675	0.4245708	2.4677695	1.23371679	0.16405673	0.0113779	0.01275892	0.4223234	0.16495205	0.11747669	1.3669072	5.797282
1013	0.4115335	0.3925308	2.6124609	1.44024474	0.1625797	0.0112224	0.01262487	0.4470099	0.16636116	0.12052967	1.374538	6.184992
1014	0.3858562	0.356077	2.4945706	1.66243477	0.16102002	0.0110641	0.01248515	0.47529439	0.16731867	0.12348651	1.417148	6.363802
1015	0.3961034	0.2091127	0.5539387	0.4635881	0.09954741	0.0091631	0.00726989	0.201971	0.13017382	0.08150537	0.7005129	2.148123
1016	0.4038525	0.2354433	0.5822116	0.46224705	0.09078655	0.0094428	0.00759142	0.20274813	0.1305997	0.08187711	0.7222482	2.198966
1017	0.4039271	0.265869	0.610955	0.46066337	0.08834972	0.0097142	0.00791127	0.20354109	0.13089052	0.08223496	0.7434481	2.249358
1018	0.3957635	0.2958535	0.639873	0.47409926	0.09241822	0.0099794	0.00823134	0.20439239	0.13112633	0.0845701	0.7639403	2.316212
1019	0.3798534	0.3247048	0.6693215	0.50099236	0.09643072	0.0102306	0.00854298	0.20519325	0.13106773	0.08548022	0.7835815	2.39441
1020	0.3846044	0.3509154	0.6987781	0.52857466	0.10041923	0.010472	0.00885021	0.20601983	0.13086908	0.08703021	0.8021995	2.472794
1021	0.3912564	0.3730468	0.7278961	0.55644756	0.1044264	0.0107074	0.0091568	0.20695615	0.13068687	0.08855884	0.8196413	2.550051
1022	0.3932187	0.3901233	0.7568394	0.58509363	0.10835892	0.0109295	0.00945435	0.20788358	0.13027171	0.09005115	0.8357731	2.626296
1023	0.3902726	0.4008784	0.7853002	0.61421694	0.11222479	0.0111401	0.00974432	0.2088466	0.12970721	0.09100827	0.8504705	2.700434
1024	0.3823742	0.4042884	0.8130278	0.64355087	0.11605333	0.0113417	0.01002924	0.20990849	0.1290977	0.09200065	0.8636284	2.772585
1025	0.3695436	0.4000319	0.8399289	0.67341403	0.11972723	0.0115258	0.01029943	0.2108982	0.12813376	0.0929268	0.8751606	2.842288
1026	0.3522191	0.3875798	0.8656436	0.70308789	0.12338248	0.0117036	0.01056625	0.21207083	0.12724771	0.09393093	0.8850099	2.909261
1027	0.3308182	0.3786203	0.8899639	0.73292039	0.12684309	0.0118623	0.0108154	0.2131347	0.12595436	0.09484747	0.9563072	3.035806
1028	0.3060953	0.3871586	0.9126165	0.76237563	0.13022639	0.0120115	0.01105718	0.21432612	0.12463314	0.09580566	0.9615091	3.094335
1029	0.278845	0.3912924	0.9333643	0.7913683	0.13350038	0.0121493	0.01128886	0.21561245	0.12627305	0.09678202	0.9623506	3.149189
1030	0.249975	0.3906765	0.9519231	0.81972243	0.13664907	0.0122747	0.01150918	0.21696997	0.12861537	0.09776264	1.0393088	3.278086
1031	0.2434456	0.385039	0.9677531	0.84714609	0.13953913	0.0123789	0.01170741	0.21810206	0.13076547	0.09861188	1.03972	3.326185
1032	0.5698101	0.3746118	0.9810157	0.87344599	0.14237588	0.0124774	0.01190079	0.21950506	0.13274837	0.09956153	1.0608338	3.391489

Darden Solar
8hr CO - CAAQS - Operational

1033	0.6958934	0.3594763	0.9910217	0.89818087	0.14498334	0.0125575	0.01207481	0.22073207	0.13453691	0.10041611	1.1362525	3.505772
1034	0.8294284	0.3401416	0.9978682	0.92128009	0.14747349	0.0126282	0.01223895	0.22208959	0.13615109	0.10131021	1.1323032	3.53587
1035	0.96345	0.3171784	1.0012169	0.94240239	0.14980101	0.0126865	0.01239004	0.22346392	0.13758378	0.1021979	1.1388917	3.570833
1036	1.0893053	0.2913277	1.0011422	0.96155976	0.15202722	0.012737	0.0125325	0.22508939	0.13884426	0.10315824	1.1343209	3.589384
1037	1.1971777	0.3136205	0.997259	0.97827897	0.15409079	0.012776	0.01266191	0.22678011	0.13992539	0.10412284	1.129138	3.600942
1038	1.2772638	0.4034006	0.989402	0.99224408	0.1559864	0.0128029	0.01277786	0.22850543	0.14082644	0.10508104	1.1236205	3.60526
1039	1.3212534	0.5088227	0.9775151	1.00329779	0.1577327	0.0128202	0.01288223	0.23291218	0.14155101	0.106067	1.175334	3.662379
1040	1.3235022	0.6281314	0.9614784	1.01118149	0.15934037	0.0128279	0.01297566	0.23763632	0.1421005	0.10708929	1.1658768	3.651166
1041	1.2820108	0.7576619	0.9412293	1.0155206	0.16078007	0.0128252	0.01305583	0.24248602	0.14247064	0.10811372	1.1566012	3.715225
1042	1.1992706	0.8916049	0.9168383	1.01607781	0.16205181	0.0128119	0.01312317	0.24747414	0.14266	0.10913494	1.1476891	3.763769
1043	1.0820588	1.0221779	0.8884109	1.01268785	0.16316358	0.012789	0.0131783	0.2526165	0.14266786	0.11016364	1.1415118	3.777164
1044	0.9404761	1.1401068	0.8561722	1.00516407	0.16411005	0.012756	0.0132206	0.25792992	0.14248851	0.11118913	1.1786043	3.796771
1045	0.7953901	1.2350858	0.8213074	0.99334652	0.16477391	0.0127061	0.01324122	0.26343119	0.14210193	0.11200632	1.1757069	3.74967
1046	0.754088	1.2987313	0.8652437	0.97742848	0.16540845	0.0126556	0.01326016	0.26914998	0.14153957	0.11303716	1.173259	3.775721
1047	0.688299	1.3229477	0.9011323	0.95735529	0.16578704	0.0125899	0.01325932	0.27507146	0.14076071	0.11387357	1.2165575	3.783359
1048	0.6042737	1.3047448	1.0215993	0.93307898	0.16609631	0.0125213	0.01325385	0.28129845	0.13978605	0.11485741	1.2198852	3.736281
1049	0.5095506	1.2437347	1.1794094	0.90488348	0.16622162	0.0124429	0.01323491	0.28928736	0.13940948	0.11576753	1.3260853	3.98052
1050	0.4581626	1.1446859	1.3495155	0.87283544	0.16622428	0.0123581	0.01320671	0.30526616	0.14107868	0.1167065	1.321677	4.132644
1051	0.4293112	1.0159152	1.5285651	0.83710684	0.16610964	0.0122678	0.01317031	0.32192718	0.14246064	0.1176882	1.3166663	4.289852
1052	0.3925775	0.868379	1.7084919	0.87934743	0.16582703	0.0121687	0.0131217	0.33893425	0.14506806	0.11858657	1.3128605	4.528579
1053	0.35466	0.7773245	1.8829598	0.91603451	0.16543511	0.0120647	0.01306509	0.35665123	0.14927823	0.11951913	1.3059373	4.75551
1054	0.3199631	0.724982	2.041507	1.06022468	0.16493921	0.0119561	0.01300112	0.37520764	0.15324403	0.12049976	1.2976276	5.073268
1055	0.2904586	0.650904	2.1716214	1.22458668	0.16434734	0.0118436	0.01293084	0.39478738	0.15695258	0.12154448	1.439371	5.533638
1056	0.322488	0.5617771	2.2522928	1.39761622	0.16354217	0.01172	0.01284477	0.41399832	0.16015451	0.1223168	1.421824	5.792767
1057	0.3841205	0.4656717	2.2809922	1.57989985	0.16269434	0.0115957	0.01275597	0.43487033	0.16311135	0.1232547	1.4056923	6.012172
1058	0.4185001	0.4391438	2.0860138	1.76015189	0.16168655	0.0114637	0.01265581	0.45732627	0.16556443	0.12401528	1.4206766	6.037868
1059	0.418904	0.4067492	2.1259376	1.93669404	0.1606681	0.0113331	0.01255564	0.48334954	0.16781814	0.12504611	1.467016	6.32975
1060	0.4460371	0.181849	0.8530355	1.58037042	0.29994862	0.0203638	0.02258172	0.2388307	0.29798125	0.16261656	0.553032	3.728812
1061	0.4115095	0.1886556	1.0110149	1.81754269	0.29652266	0.0201368	0.02232206	0.22888313	0.26983125	0.16015965	0.5692594	4.09915
1062	0.3618398	0.2066679	1.0992939	1.73648612	0.29322201	0.0199166	0.02207186	0.2214835	0.24089095	0.15764078	0.5972581	4.095042
1063	0.3024921	0.2839133	1.1442126	1.37405043	0.28991869	0.0196972	0.02182166	0.23713503	0.22670913	0.15674775	0.6242145	3.804588
1064	0.2400797	0.3584339	1.3030664	0.89941261	0.28670069	0.0194827	0.02157798	0.24951092	0.21079664	0.16305987	0.6510275	3.517935
1065	0.2443961	0.4168738	1.3384511	0.78234216	0.2834347	0.0192662	0.02133052	0.25729713	0.19319209	0.16898423	0.675861	3.456725
1066	0.2688311	0.4497616	1.2409326	0.93513322	0.28016338	0.0190497	0.02108305	0.26349051	0.17445067	0.17445887	0.698849	3.527448
1067	0.281875	0.4539301	1.0372894	1.03346488	0.27689739	0.018834	0.02083601	0.27517725	0.15514546	0.17942397	0.7193795	3.439551
1068	0.2817497	0.4339009	0.8790515	1.10462883	0.27376737	0.0186263	0.02059928	0.28212997	0.13582454	0.18382291	0.7379593	3.362643
1069	0.2684018	0.3937279	0.8956134	1.21102415	0.27065601	0.0184203	0.02036402	0.28397691	0.11702739	0.18765035	0.7531635	3.48724
1070	0.2438776	0.3409001	0.8355085	1.3242434	0.2676593	0.0182208	0.02013739	0.28055691	0.09920775	0.19086463	0.7653269	3.534066
1071	0.2114989	0.2801261	0.7176649	1.30752286	0.26455861	0.0180161	0.01990318	0.27184821	0.08281366	0.19346896	0.7720779	3.383316
1072	0.1755144	0.22215	0.7672333	1.16580817	0.26153257	0.0178159	0.01967465	0.25816424	0.07377021	0.19542274	0.7745355	3.272425

Darden Solar
8hr CO - CAAQS - Operational

1073	0.1398097	0.2522718	0.9221359	0.95268693	0.2586185	0.0176221	0.01945455	0.2400755	0.07261763	0.21437514	0.772623	3.211591
1074	0.1252608	0.2735141	1.0398849	0.88947334	0.25588573	0.0174391	0.0192479	0.21844119	0.0781283	0.23908953	0.7671533	3.268858
1075	0.178759	0.2826615	1.1050981	0.87699192	0.25305432	0.0172509	0.01903432	0.20842144	0.08227845	0.26459975	0.7557358	3.329411
1076	0.2435669	0.278605	1.113315	0.79399042	0.2504042	0.0170733	0.0188342	0.43646712	0.08470866	0.29060669	0.7411149	3.49611
1077	0.3156734	0.2617539	1.068431	0.66376936	0.24778874	0.0168978	0.01863682	0.4329087	0.08849367	0.31681446	0.7224299	3.328382
1078	0.4619698	0.1793962	0.9078029	1.58854739	0.31847012	0.0218238	0.02414837	0.25155165	0.33333756	0.17084294	0.5633498	3.861404
1079	0.4306243	0.1920829	1.0600514	1.91427601	0.31504416	0.0215912	0.0238847	0.24145873	0.30712401	0.16918827	0.570665	4.308239
1080	0.3810998	0.1909498	1.1830713	1.90363821	0.31165286	0.021361	0.02362356	0.23321473	0.27914122	0.16718428	0.5984438	4.409678
1081	0.320655	0.2690004	1.3206601	1.55649136	0.30830422	0.0211338	0.0233662	0.24813263	0.25014447	0.16487478	0.6258401	4.210643
1082	0.2560604	0.3473188	1.4513758	1.04459458	0.30504357	0.020912	0.02311537	0.25943179	0.23014115	0.16240185	0.6531503	3.845123
1083	0.2446454	0.4120521	1.4265609	0.85257697	0.30171892	0.0206872	0.02286012	0.26715868	0.21441373	0.15938626	0.6785959	3.64224
1084	0.2705574	0.4534009	1.255435	0.98598137	0.29847959	0.0204678	0.0226114	0.28223379	0.19690993	0.16570266	0.7031617	3.632504
1085	0.2850264	0.4661142	1.0151993	1.12724148	0.29528558	0.0202512	0.02236604	0.2925897	0.17817709	0.1715672	0.7256716	3.553064
1086	0.2857329	0.4489605	0.974857	1.17192957	0.29195561	0.0200278	0.02211079	0.29772218	0.15880257	0.17699911	0.7438306	3.56628
1087	0.2729689	0.4127706	0.9327031	1.37949864	0.2889269	0.0198215	0.02187868	0.29741073	0.13931444	0.18184777	0.7614923	3.733967
1088	0.2483113	0.3592923	0.8154793	1.45118514	0.28577555	0.019609	0.02163732	0.29146453	0.12029863	0.18617834	0.7739235	3.679776
1089	0.2154621	0.2975771	0.839481	1.36730116	0.28268286	0.0194003	0.02140038	0.28004574	0.10222318	0.18990964	0.7825966	3.602358
1090	0.1786844	0.2339636	1.0116974	1.15413725	0.27966748	0.0191961	0.02116954	0.26357455	0.08549182	0.19303419	0.7867945	3.535095
1091	0.1420999	0.253053	1.1394203	0.94854645	0.2766921	0.018995	0.02094185	0.24275792	0.07405104	0.19553383	0.7859817	3.426228
1092	0.1318407	0.275751	1.2061065	0.96419521	0.27390334	0.0188045	0.02072848	0.21863795	0.07442046	0.20862383	0.7814873	3.493004
1093	0.1879878	0.2861488	1.2059265	0.89225676	0.27100527	0.0186086	0.02050711	0.2241936	0.07964102	0.23322606	0.7708826	3.445242
1094	0.2554845	0.2829201	1.1460576	0.75724336	0.2682965	0.0184237	0.02029984	0.23824241	0.08333242	0.258685	0.7568641	3.279148
1095	0.3296918	0.2662449	1.0400355	0.89605997	0.26546509	0.0182322	0.02008373	0.45895965	0.08532318	0.28473681	0.7374716	3.540903
1096	0.4763841	0.1747199	0.9631381	1.58022911	0.33198732	0.0230049	0.02536822	0.2655609	0.36508392	0.17678439	0.5729505	3.97212
1097	0.4483513	0.1927895	1.1798226	2.00191122	0.32861736	0.0227701	0.02510392	0.25532363	0.34197156	0.17570869	0.5707224	4.573334
1098	0.4012583	0.1940625	1.2721368	2.07858069	0.32545001	0.0225474	0.02485541	0.24560248	0.31623462	0.17484557	0.5999069	4.73471
1099	0.3404442	0.2533663	1.5153052	1.76146362	0.32227733	0.0223252	0.02460689	0.25990539	0.28849907	0.17357225	0.6286036	4.674281
1100	0.2733555	0.3351773	1.5961112	1.21552322	0.31906466	0.0221015	0.02435564	0.27001314	0.25951232	0.17173063	0.6562007	4.215548
1101	0.244832	0.4070838	1.4908476	0.93273372	0.31588932	0.0218804	0.02410733	0.28830358	0.23357031	0.16957283	0.6829946	3.84401
1102	0.272277	0.4567362	1.2367522	1.03670421	0.31273797	0.0216611	0.02386113	0.30228317	0.2180444	0.16704862	0.7085166	3.714871
1103	0.2880417	0.4751937	1.0547991	1.23545377	0.30946932	0.0214357	0.02360651	0.31101066	0.20065493	0.16357262	0.730711	3.741244
1104	0.2899014	0.4653944	1.039209	1.37300665	0.30633396	0.0212186	0.0233622	0.31409647	0.18194995	0.16833796	0.7512223	3.872403
1105	0.2775746	0.4313188	0.9281427	1.55768978	0.3032786	0.0210065	0.02312421	0.3112964	0.16249755	0.17416191	0.7692666	3.947186
1106	0.2529437	0.3795615	0.9238716	1.56616536	0.30029521	0.0207992	0.0228919	0.30258968	0.14286722	0.17948166	0.783964	3.942631
1107	0.2195852	0.3174143	1.1163584	1.39859335	0.29742381	0.0205984	0.02266821	0.28823733	0.12359846	0.18425981	0.7951903	3.949504
1108	0.181945	0.2502989	1.2549111	1.11373095	0.29430179	0.0203842	0.0224258	0.26872087	0.10526863	0.18851882	0.7995603	3.773521
1109	0.1444515	0.2537168	1.3210347	1.05494844	0.29134507	0.0201799	0.02219622	0.24503495	0.08822571	0.19217855	0.7997611	3.74356
1110	0.1387966	0.2779412	1.3103983	1.00260327	0.28860697	0.0199884	0.02198348	0.24105731	0.07615898	0.19519948	0.7964238	3.663813
1111	0.1977444	0.2896468	1.2311787	0.86617549	0.28571956	0.0197889	0.02175958	0.25520894	0.07618685	0.20293341	0.7865172	3.459749
1112	0.2679926	0.2873086	1.1028145	0.98685186	0.28303745	0.0196016	0.02155147	0.26731985	0.08101226	0.22736259	0.7731585	3.479673

Darden Solar
8hr CO - CAAQS - Operational

1113	0.3442754	0.2709559	0.9460856	1.16271281	0.28021137	0.0194066	0.02133262	0.47997897	0.08431208	0.25277026	0.7541197	3.720719
1114	0.4910011	0.1685691	1.0472647	1.55407586	0.33995368	0.0238605	0.02619142	0.28107797	0.39189341	0.18087462	0.5818722	4.087111
1115	0.467086	0.1920763	1.3088906	2.07648379	0.336789	0.0236328	0.02593785	0.27070524	0.37291119	0.18044947	0.5717169	4.830728
1116	0.4202584	0.198331	1.5046741	2.25873409	0.33366165	0.0234079	0.02568765	0.26013972	0.35049909	0.17970278	0.5998591	5.202704
1117	0.3599922	0.2367684	1.7214972	1.99012565	0.33078491	0.0231981	0.02545702	0.27185711	0.32528949	0.17943679	0.6296555	5.166517
1118	0.2919943	0.3216575	1.7261536	1.41630835	0.32802281	0.0229956	0.02523565	0.29338662	0.29788692	0.17921994	0.6597962	4.620983
1119	0.2448707	0.3998746	1.5206774	1.02484133	0.32505009	0.0227816	0.0249985	0.31121334	0.26897235	0.1778633	0.6873742	4.038722
1120	0.2738607	0.4571321	1.1976496	1.1655229	0.32203738	0.0225659	0.02475861	0.32383048	0.23937537	0.17590418	0.713317	3.862924
1121	0.2911638	0.4849344	1.1547291	1.34817312	0.31904334	0.0223521	0.02452061	0.33067938	0.22168436	0.17356264	0.7372421	4.012943
1122	0.2941405	0.4816217	1.0575719	1.60037428	0.31609195	0.0221411	0.02428599	0.3313883	0.2044235	0.17092733	0.7589296	4.170042
1123	0.2824616	0.4526037	1.0234683	1.73838306	0.31332452	0.0219416	0.02406609	0.32582177	0.18574282	0.16872145	0.7791732	4.267318
1124	0.257784	0.4020022	1.2389117	1.65793837	0.31054643	0.0217419	0.02384556	0.31402726	0.16622111	0.17091451	0.7954867	4.389087
1125	0.223807	0.3375328	1.3898432	1.39223334	0.30768569	0.021538	0.02361914	0.29638839	0.14645359	0.17669573	0.806799	4.25357
1126	0.1852937	0.2680246	1.4539219	1.14768392	0.30479562	0.021333	0.02339061	0.2736645	0.1270069	0.18197809	0.813158	4.042137
1127	0.1468056	0.2543021	1.4279806	1.124774	0.30200953	0.0211344	0.02317029	0.26041261	0.10836981	0.18671779	0.8148888	3.967448
1128	0.1462284	0.2800474	1.3252045	0.99338784	0.29929275	0.0209404	0.02295545	0.27463345	0.09098819	0.19088707	0.8116567	3.730654
1129	0.207897	0.2932433	1.1692048	1.09361777	0.29662931	0.0207502	0.02274544	0.28653475	0.07742375	0.19445707	0.8034044	3.668138
1130	0.2811138	0.291769	0.9863026	1.28930529	0.29396852	0.0205606	0.02253564	0.29571704	0.07783247	0.19741177	0.7900457	3.679711
1131	0.3594123	0.2757936	0.7997132	1.41199458	0.29125175	0.020368	0.02232164	0.30185011	0.08232418	0.22154825	0.7714946	3.631615
1132	0.5029773	0.1603535	1.2001384	1.50971837	0.34172131	0.0243371	0.02655861	0.29840242	0.41256199	0.18246841	0.5900385	4.244224
1133	0.4844744	0.1888529	1.4459915	2.13528763	0.33891922	0.0241263	0.02632777	0.28791402	0.39854666	0.18273973	0.5812793	5.082213
1134	0.4411034	0.2016889	1.7703538	2.44204417	0.33622378	0.0239226	0.02610598	0.27727533	0.38053194	0.1829897	0.601236	5.70446
1135	0.3813051	0.2197825	1.9302967	2.24512357	0.33373363	0.0237313	0.02590039	0.29749972	0.35897517	0.18363811	0.631874	5.697039
1136	0.188749	0.2870513	1.561621	1.25874495	0.31058642	0.0219982	0.02401432	0.28300203	0.15011998	0.1735605	0.8270713	4.300132
1137	0.1492625	0.2547193	1.4286751	1.14116394	0.30802162	0.021809	0.02380726	0.29710225	0.1304575	0.17929899	0.8299878	4.052302
1138	0.1541295	0.2820763	1.2392996	1.22077414	0.30547281	0.0216215	0.02360167	0.30860212	0.11155745	0.18453007	0.8274155	3.937402
1139	0.2186828	0.2968199	1.0261691	1.43908498	0.3031213	0.021446	0.02341187	0.3171892	0.0938257	0.18918539	0.8209036	3.931216
1140	0.2948443	0.2963454	0.8339582	1.5688448	0.30063914	0.0212634	0.02321217	0.32246307	0.07905008	0.19329484	0.8078891	3.849976
1141	0.375269	0.2808872	0.7933266	1.59307312	0.29825564	0.0210873	0.02302047	0.32430605	0.07938807	0.19678365	0.7907533	3.821738
1142	0.514055	0.1508355	1.379548	1.44873365	0.33737554	0.0244211	0.0264635	0.31789614	0.42632866	0.18212017	0.5975163	4.403027
1143	0.5031572	0.1843032	1.7150879	2.17629914	0.33514667	0.024241	0.02627264	0.30734644	0.41790116	0.1834266	0.590201	5.440776
1144	0.4634001	0.2036299	2.0647849	2.62636871	0.33294179	0.0240631	0.02608431	0.30081491	0.40504699	0.18453007	0.6034354	6.235128
1145	0.4031393	0.2039298	2.126892	2.52863159	0.33077691	0.0238883	0.02589955	0.32695386	0.38804194	0.18549575	0.6339012	6.239704
1146	0.1923309	0.3071351	1.5428235	1.31209258	0.3113196	0.0223463	0.02426179	0.32353089	0.1738633	0.1812282	0.8407933	4.42094
1147	0.1518273	0.2549606	1.3134483	1.37473162	0.3090854	0.0221739	0.02407682	0.33438117	0.15385283	0.17869972	0.8450677	4.246432
1148	0.162533	0.2840199	1.0646144	1.6176747	0.30685919	0.0220024	0.02389248	0.34197063	0.13399742	0.17626737	0.8437386	4.224158
1149	0.230247	0.3002979	0.9304075	1.75355726	0.30480361	0.0218416	0.02372183	0.34609658	0.11479368	0.18193857	0.8381446	4.210502
1150	0.30928	0.3009031	0.8704333	1.76229012	0.30258807	0.021672	0.02353939	0.34647922	0.09680255	0.18712586	0.8258378	4.13418
1151	0.3913204	0.2858315	0.8059373	1.65484168	0.30036453	0.0215024	0.02335631	0.34312843	0.08038344	0.19176835	0.8084342	3.929352
1152	0.5248408	0.1402763	1.5861626	1.3916148	0.32721764	0.0241124	0.02591681	0.34004756	0.43273824	0.18006491	0.6043247	4.584982

Darden Solar
8hr CO - CAAQS - Operational

1153	0.5209376	0.1776526	2.0858619	2.19760274	0.32551666	0.0239617	0.02576277	0.32952257	0.43015869	0.18200052	0.5984056	5.873276
1154	0.4861274	0.2034019	2.3773549	2.80879897	0.32390633	0.0238176	0.02561674	0.33415179	0.42300168	0.1840216	0.6056921	6.782455
1155	0.426993	0.2104871	2.2942214	2.84254266	0.32227733	0.023673	0.02547007	0.3602324	0.4113208	0.18577776	0.6369229	6.780161
1156	0.1960288	0.3286067	1.3914348	1.56343525	0.30704582	0.0223665	0.02412816	0.36504057	0.19736224	0.18929648	0.854984	4.608048
1157	0.1544707	0.2550446	1.1130791	1.8350444	0.30522219	0.0222164	0.0239714	0.37123593	0.17776264	0.18767813	0.8607023	4.59169
1158	0.1714699	0.2858675	1.0321172	1.9734571	0.30339324	0.0220668	0.02381463	0.37363655	0.15764927	0.18569871	0.8606927	4.629133
1159	0.2426738	0.3036265	0.9466455	1.9596293	0.30154829	0.0219168	0.02365701	0.37212776	0.13761379	0.18326957	0.8549266	4.499786
1160	0.3243649	0.3055728	0.8582238	1.81215314	0.29988197	0.0217779	0.02351371	0.36680248	0.1181521	0.18193216	0.8448861	4.227441
1161	0.4080783	0.2910385	0.7675132	1.57164955	0.29802368	0.0216281	0.02335589	0.35762908	0.09986371	0.1846871	0.8281519	3.854478
1162	0.5320206	0.1285987	1.9636498	1.5525855	0.31159688	0.0234138	0.02493116	0.36550725	0.43154421	0.17568733	0.6103873	5.147706
1163	0.5364584	0.1688637	2.5167367	2.19844523	0.3104931	0.0232993	0.0248209	0.35513255	0.43487548	0.17829272	0.6058738	6.337477
1164	0.5089454	0.2008291	2.6910167	2.98688213	0.30959462	0.0231981	0.02472789	0.28396505	0.43370861	0.18146748	0.607901	7.232867
1165	0.4518625	0.2150728	2.4115825	3.18969618	0.3085575	0.0230889	0.02462436	0.28697176	0.42782351	0.18403442	0.6400403	7.187862
1166	0.1998627	0.3511034	1.2517797	2.10190253	0.29791437	0.022054	0.02361451	0.40647016	0.21971218	0.1946205	0.8691459	5.089299
1167	0.1571928	0.2697682	1.1363143	2.23952606	0.29662931	0.0219355	0.02349688	0.4065285	0.20131232	0.1944122	0.8769679	5.100494
1168	0.1809772	0.2876085	1.018224	2.19331162	0.29525092	0.0218122	0.02337231	0.40245198	0.18171272	0.19335893	0.8783736	4.912617
1169	0.2555391	0.3070898	0.9004897	1.99084151	0.29384855	0.0216876	0.02324626	0.39434344	0.16151146	0.19185594	0.8738506	4.557827
1170	0.340143	0.3101958	0.8436561	1.69016371	0.29248883	0.0215664	0.02312421	0.38243028	0.14128733	0.19050037	0.8640395	4.156768
1171	0.4253573	0.2963747	0.8193612	1.35330672	0.2911691	0.0214479	0.02300553	0.36701703	0.1215977	0.18929435	0.8488353	3.743866
1172	0.1426092	0.3840606	2.0357935	1.94596412	0.29321668	0.0228551	0.02392699	0.40506518	0.23854363	0.17476118	0.6578837	5.504793
1173	0.1459885	0.4044497	1.7472906	2.00605836	0.29305405	0.0227957	0.02388407	0.42102816	0.26750393	0.17510301	0.6356033	5.299267
1174	0.1875505	0.4054855	1.700235	2.31901362	0.29307271	0.0227484	0.02385692	0.43965082	0.29601979	0.17534443	0.6133899	5.590259
1175	0.2175163	0.3869053	1.7889779	2.49930299	0.29323268	0.0227105	0.02384177	0.29624206	0.32345308	0.17548116	0.603445	5.733454
1176	0.225492	0.3454032	2.7910506	2.4645995	0.29311537	0.0226558	0.02380495	0.31528689	0.34911999	0.17544378	0.6089147	6.750876
1177	0.3005645	0.2884243	3.5253401	2.21130923	0.2926088	0.0225767	0.02373677	0.34411122	0.37236169	0.17520877	0.6130361	7.28768
1178	0.39948	0.2300831	3.4541108	1.80609306	0.29222755	0.0225066	0.02367995	0.22867945	0.39272516	0.17485732	0.6157422	6.718395
1179	0.4840479	0.1748932	2.6140619	1.61341558	0.29191295	0.0224412	0.02362924	0.23706088	0.40975521	0.17437983	0.6167558	5.7115
1180	0.5389378	0.1264525	2.4963516	1.69268852	0.29159301	0.0223757	0.02357853	0.24408973	0.42301811	0.17376026	0.6158283	5.691691
1181	0.5525844	0.1588858	3.0038866	2.17945716	0.29108112	0.0222991	0.02351308	0.09486924	0.43207227	0.17305523	0.6126822	6.541835
1182	0.5320019	0.1960434	2.9831002	3.15948376	0.29079051	0.0222368	0.02346616	0.10042094	0.4368398	0.17700018	0.6102821	7.51283
1183	0.4776799	0.2174364	2.4609189	3.57471653	0.29033994	0.0221649	0.02340682	0.3066573	0.43693912	0.18030632	0.6432437	7.648354
1184	0.2038098	0.375441	1.2375667	2.56627847	0.28451981	0.0214322	0.02275743	0.21616416	0.25729505	0.19815205	0.8844362	5.404082
1185	0.1600882	0.290116	1.0792394	2.4701237	0.283592	0.021336	0.02266548	0.20972854	0.22669841	0.19786042	0.8927363	5.120388
1186	0.1911258	0.2892215	1.0162071	2.19708951	0.2828135	0.0212493	0.02258593	0.42726999	0.20530026	0.1986007	0.8966952	4.984998
1187	0.2691257	0.3105264	0.9494409	1.82070204	0.28189902	0.0211548	0.02249608	0.41168569	0.18571567	0.19816273	0.8936734	4.503031
1188	0.3565889	0.3149389	0.8804445	1.49059699	0.28094455	0.0210582	0.02240328	0.3926636	0.16543867	0.19723017	0.8845796	4.054415
1189	0.4431217	0.3018389	0.8135344	1.33541709	0.28012339	0.0209705	0.02232185	0.37076826	0.14501875	0.19746304	0.8705611	3.776055
1190	0.1713406	0.3913097	2.5132561	1.99522593	0.2649132	0.0211853	0.02188415	0.43175782	0.20267284	0.17433923	0.6930829	6.053404
1191	0.1333058	0.4029633	2.3099955	2.19810796	0.26536644	0.0211693	0.02189068	0.26306734	0.23144164	0.17516176	0.6700949	5.890929
1192	0.1781885	0.4172444	2.1586895	2.34684786	0.26600631	0.021166	0.0219134	0.2789354	0.26061131	0.17588922	0.6472695	5.911322

Darden Solar
8hr CO - CAAQS - Operational

1193	0.2145476	0.4104738	2.0221084	2.41850504	0.26675015	0.0211697	0.02194497	0.29639432	0.28953517	0.17650879	0.6245874	5.870754
1194	0.2306123	0.3772913	2.8577982	2.55032177	0.26723272	0.0211569	0.0219557	0.31625387	0.31751797	0.17695958	0.6095458	6.87151
1195	0.2807926	0.3244289	3.8529176	2.57697759	0.26742735	0.021126	0.02194371	0.34099377	0.34386871	0.17723305	0.6145278	7.949588
1196	0.3841792	0.264424	3.999378	2.36785552	0.26756598	0.0210917	0.0219275	0.24856767	0.36797574	0.17736764	0.6181806	7.822344
1197	0.4775292	0.2057334	3.1795183	2.21591095	0.26783793	0.0210666	0.02192287	0.26202621	0.38937174	0.17739969	0.620313	6.887529
1198	0.5435156	0.1519819	3.1625991	1.98864463	0.26809388	0.0210408	0.0219174	0.09290365	0.40753007	0.17730141	0.6206286	6.492566
1199	0.5702367	0.1478121	3.5370163	2.14363923	0.26829917	0.0210121	0.02190856	0.0987757	0.42199629	0.17706213	0.6188882	7.040299
1200	0.5548999	0.1890182	3.2275723	3.32824352	0.26842981	0.0209791	0.02189425	0.10454985	0.43238096	0.17667437	0.614939	7.927233
1201	0.5043423	0.2173817	2.4327888	4.00619794	0.26853645	0.020945	0.02187847	0.112518	0.43840397	0.17614453	0.6465523	7.855429
1202	0.207913	0.4005118	1.2431922	2.80883363	0.2673367	0.0205191	0.0215845	0.22277478	0.29758538	0.19879512	0.899583	5.712868
1203	0.1629876	0.3124234	1.1513605	2.43718384	0.2670061	0.0204612	0.02153821	0.21397808	0.26719882	0.20012185	0.9105128	5.222355
1204	0.2022102	0.2906132	1.0555883	1.96384176	0.26655286	0.020396	0.02148266	0.20447247	0.23637995	0.20040493	0.914749	4.617315
1205	0.2834667	0.3139284	0.9627675	1.68370637	0.26626759	0.0203419	0.0214412	0.42332102	0.20932037	0.20219527	0.9145386	4.437632
1206	0.3737467	0.3198045	0.8753056	1.46492763	0.26577969	0.0202754	0.02138397	0.3969517	0.18977007	0.20217604	0.9066592	4.07745
1207	0.4609353	0.3072884	0.7950115	1.28310524	0.26525446	0.0202068	0.02132399	0.3685288	0.16943376	0.20170068	0.892306	3.751617
1208	0.2039431	0.4125	3.0101973	2.0838276	0.23492207	0.0193045	0.01965361	0.24638951	0.16803323	0.17221027	0.7296974	6.449313
1209	0.1472309	0.394773	2.9236579	2.1176806	0.23590853	0.0193293	0.01970474	0.25959098	0.1955537	0.17353166	0.705734	6.414783
1210	0.1669841	0.4223513	2.9661251	2.41706667	0.23705496	0.0193651	0.01976977	0.27634494	0.22427677	0.17475157	0.6821244	6.779824
1211	0.2089714	0.4288553	2.797448	2.69092735	0.23828671	0.0194068	0.01984258	0.29472337	0.25360436	0.17585718	0.6588304	6.91064
1212	0.2331891	0.4063719	2.9169646	2.8895676	0.23928117	0.0194329	0.01989581	0.3155321	0.28286621	0.17679187	0.6364639	7.257515
1213	0.2599676	0.3579366	4.2152107	2.97312631	0.23992637	0.019436	0.01992064	0.33961845	0.31132632	0.17753001	0.6155414	8.67171
1214	0.3667335	0.3005285	4.6560195	2.90028405	0.24068355	0.0194465	0.01995515	0.37744513	0.33835161	0.17816347	0.6201314	9.109797
1215	0.4682205	0.2396638	3.9073451	2.90921287	0.24146738	0.0194594	0.01999261	0.10335646	0.36334397	0.17867942	0.6233156	8.124705
1216	0.5454832	0.1811559	3.9841918	2.84742831	0.24222989	0.019471	0.02002859	0.09563748	0.38572821	0.17906825	0.6248169	8.156371
1217	0.5837326	0.1352454	4.0925068	2.58106208	0.24293908	0.0194794	0.02006058	0.10374009	0.40497696	0.17932463	0.6243771	8.025528
1218	0.5775832	0.1799401	3.4014697	3.49974404	0.24358694	0.0194838	0.02008815	0.11335149	0.42062506	0.1794432	0.6218143	8.27602
1219	0.531714	0.2147862	3.4221854	4.50104091	0.24418415	0.0194853	0.02011192	0.12113771	0.43227878	0.17942611	0.6499852	9.345651
1220	0.2121321	0.4279195	1.2819668	2.72574548	0.24734883	0.0193668	0.02016516	0.22720526	0.33636585	0.19808261	0.916432	5.72533
1221	0.1660097	0.3362744	1.1495502	2.19398482	0.24744481	0.0193386	0.02015233	0.21615625	0.30753417	0.19993171	0.7743155	4.880964
1222	0.2136518	0.2919743	1.0267396	1.88569259	0.2474928	0.0193075	0.02013612	0.20472954	0.27721191	0.20138128	0.7745642	4.409763
1223	0.2986649	0.3172224	0.9158679	1.60793538	0.24759412	0.0192801	0.02012455	0.19304577	0.24624084	0.20342266	0.7723457	3.978263
1224	0.3916257	0.3247288	0.8167151	1.49253392	0.24762078	0.0192483	0.02010751	0.39497326	0.21543555	0.20487864	0.7663022	3.930194
1225	0.4795675	0.3130299	0.7284093	1.36171965	0.24754079	0.01921	0.02008225	0.3605043	0.19387735	0.20530166	0.7561757	3.64528
1226	0.2401143	0.4218421	3.5992181	2.23453643	0.20453102	0.0172945	0.01733406	0.23957916	0.15650455	0.16827814	0.7681	7.200845
1227	0.1773327	0.4068038	3.7975158	2.43305803	0.20596006	0.0173566	0.01742433	0.25381978	0.16119705	0.17013685	0.7428744	7.593383
1228	0.1542521	0.4201398	3.836501	2.58950167	0.20749574	0.017426	0.01752407	0.27143492	0.18842599	0.17187698	0.7182416	7.810932
1229	0.2008651	0.4408208	3.9779105	2.68596838	0.20910341	0.0175003	0.01763013	0.29077737	0.21705474	0.17349427	0.6941061	8.074442
1230	0.2329971	0.4311895	3.8515579	3.01334332	0.21050046	0.0175601	0.01771851	0.31264008	0.24648951	0.17493103	0.6710798	8.30532
1231	0.2388932	0.3912777	4.6377233	3.39912885	0.21159623	0.0175994	0.01778206	0.33786247	0.27602218	0.1761691	0.6493923	9.51168
1232	0.3473308	0.3375022	5.4788426	3.6638301	0.21276399	0.0176438	0.01785234	0.25670488	0.30495461	0.17728966	0.6278386	10.54496

Darden Solar
8hr CO - CAAQS - Operational

1233	0.4560897	0.2762535	4.8796426	3.7435656	0.21396641	0.0176903	0.01792536	0.11211361	0.33264444	0.17828845	0.6258019	9.907672
1234	0.5445927	0.2139651	4.9976875	3.84789869	0.21514216	0.0177353	0.01799691	0.10137506	0.35845354	0.17915692	0.6284124	10.14872
1235	0.5951849	0.1568382	4.657126	3.85032485	0.21626993	0.017777	0.01806445	0.11307762	0.38178456	0.17989079	0.6292348	9.84728
1236	0.5993174	0.1689291	4.3084581	3.68973941	0.21733638	0.0178147	0.01812737	0.12331884	0.40209658	0.18048899	0.6280299	9.368074
1237	0.5596149	0.209614	4.3806112	5.09382895	0.21835483	0.0178492	0.01818671	0.13007283	0.41891441	0.18095473	0.6535519	10.89397
1238	0.2164992	0.4569228	1.2117333	2.53296536	0.22531073	0.0180173	0.01855265	0.22947834	0.37191366	0.19527746	0.7828165	5.360755
1239	0.1702115	0.3621211	1.0564575	2.0914207	0.22582795	0.0180198	0.0185739	0.21635696	0.34596165	0.19795336	0.78733	4.732074
1240	0.2258253	0.2931794	0.9210508	1.89253518	0.22629186	0.018019	0.01859137	0.20313572	0.3175051	0.20024042	0.7883914	4.359469
1241	0.3146949	0.320431	0.8037337	1.69828736	0.22671843	0.0180158	0.01860589	0.1898423	0.28732362	0.2022145	0.7861633	4.004187
1242	0.4101018	0.3295692	0.7022267	1.50440213	0.22713168	0.0180121	0.01861978	0.38664226	0.25624822	0.20419712	0.7805024	3.870851
1243	0.4985902	0.3189114	0.6656783	1.32149997	0.22756892	0.0180102	0.01863619	0.42526486	0.22512138	0.20669889	0.7718484	3.652758
1244	0.2787597	0.4179789	3.7173804	2.09945371	0.17898164	0.0152357	0.01501808	0.23325231	0.16077761	0.16241787	0.8087019	7.212238
1245	0.2115922	0.4250601	4.2631341	2.40739267	0.17725667	0.0153318	0.01514286	0.25140136	0.15949569	0.16485556	0.7818029	8.058557
1246	0.1517193	0.4102991	4.7644744	2.7258308	0.17848575	0.015428	0.01526807	0.26892257	0.15733201	0.16714796	0.7559175	8.870321
1247	0.1904126	0.4453519	5.1847035	3.03485621	0.18034669	0.0155284	0.01539874	0.29025532	0.18130185	0.16931111	0.730711	9.622066
1248	0.2210209	0.4875138	1.0348313	2.47951509	0.20211019	0.0165243	0.01681325	0.22965631	0.40266537	0.19036043	0.7954293	5.165795
1249	0.1766488	0.3899073	0.9413866	2.16951388	0.20297934	0.0165546	0.01686417	0.21461482	0.38077704	0.1938642	0.8008512	4.734427
1250	0.2387746	0.2942178	0.890981	1.87073435	0.20380051	0.0165818	0.01691152	0.19971769	0.3554917	0.19698768	0.8027446	4.35015
1251	0.3314714	0.3236717	0.8424431	1.59911721	0.20458168	0.0166062	0.01695571	0.18494217	0.32748247	0.19980245	0.8012911	3.98864
1252	0.4293312	0.3345521	0.7959513	1.36152369	0.20531486	0.0166274	0.01699611	0.25174148	0.29750392	0.20220381	0.7959361	3.738484
1253	0.5173103	0.3247728	0.7516605	1.15689402	0.20601072	0.0166462	0.01703377	0.40328647	0.26638708	0.20427617	0.786804	3.602988
1254	0.3205457	0.4005918	4.2007297	1.76795161	0.17887766	0.0132137	0.01383337	0.24732286	0.16226032	0.16429581	0.8513407	7.420948
1255	0.2490791	0.4303376	4.7497855	2.09186461	0.1779152	0.0133222	0.01372584	0.26469181	0.16253756	0.16208245	0.8231507	8.281161
1256	0.1836953	0.4219034	5.2816528	2.46922122	0.1770967	0.0134443	0.01363072	0.28012978	0.16191233	0.16358223	0.7954676	9.179041
1257	0.1778965	0.4417406	5.9692345	2.89946688	0.17616356	0.0135632	0.01352824	0.3006053	0.16042747	0.1650457	0.7689606	10.29083
1258	0.2257093	0.5196498	1.1197484	2.38843126	0.17859506	0.0149436	0.0150124	0.22777971	0.4273076	0.18586215	0.8085489	5.187634
1259	0.1834634	0.4197252	1.0349406	1.96715574	0.17974149	0.0149977	0.01508773	0.21094467	0.41045547	0.18761617	0.8149271	4.656125
1260	0.2525491	0.314423	0.9577325	1.61399413	0.18084259	0.0150488	0.0151597	0.19447744	0.38949107	0.19158141	0.8177097	4.195195
1261	0.3491304	0.3268351	0.8874191	1.36718652	0.18190904	0.0150972	0.01522872	0.17832364	0.36493958	0.19524435	0.8170499	3.840489
1262	0.4493191	0.3396297	0.8233244	1.26260815	0.18293016	0.0151427	0.01529416	0.23429838	0.3374384	0.19850349	0.8124026	3.699012
1263	0.5368849	0.3309449	0.7648818	1.16720522	0.18391396	0.0151854	0.01535666	0.37857722	0.30773567	0.20143683	0.8038347	3.654213
1264	0.3632515	0.3709379	3.8658643	2.27662372	0.17260429	0.0128353	0.013612	0.2629744	0.16107272	0.16529994	0.8965326	7.654815
1265	0.2904892	0.4213448	4.6966311	2.44925868	0.17260163	0.0127461	0.01357328	0.28005167	0.1628141	0.16387813	0.8665162	8.645469
1266	0.2202864	0.4366443	5.6698618	2.64045379	0.17268694	0.0126642	0.01354255	0.3003601	0.16369443	0.16571761	0.8371788	9.803473
1267	0.1636941	0.4297031	6.824407	2.85816209	0.17263895	0.0125758	0.01350299	0.30774391	0.16375374	0.16753466	0.8091609	11.15684
1268	0.2305696	0.5532576	1.0961906	2.02910959	0.15552783	0.013329	0.01321155	0.22385051	0.4448407	0.18669109	0.8222327	4.829456
1269	0.1906859	0.4516546	0.9953354	1.79676965	0.15686888	0.0134024	0.01330561	0.2053386	0.43373933	0.18726152	0.8296149	4.474767
1270	0.2671981	0.3412068	0.9067404	1.60178599	0.15817261	0.0134729	0.01339631	0.18741398	0.41802121	0.1877027	0.8333347	4.161868
1271	0.3677079	0.3298944	0.8285686	1.43579099	0.15943369	0.0135404	0.01348363	0.30812358	0.39803146	0.18834363	0.8334112	4.019294
1272	0.4699215	0.344706	0.7593243	1.29308718	0.1606521	0.0136046	0.01356738	0.22820486	0.37425884	0.19226187	0.8293089	3.703618

Darden Solar
8hr CO - CAAQS - Operational

1273	0.5565755	0.3372489	0.6978556	1.1692488	0.16186252	0.0136682	0.01365071	0.35184306	0.3473486	0.19624954	0.8215251	3.61139
1274	0.4066146	0.3313261	4.1437988	2.43321133	0.16088405	0.0126255	0.01295904	0.27445153	0.15727199	0.16527964	0.9442299	8.143828
1275	0.3347148	0.3984789	4.6943636	2.64396507	0.16177187	0.0125939	0.01298786	0.29096127	0.16044462	0.16422637	0.9124157	8.891958
1276	0.2613833	0.4370789	5.3958345	2.88189985	0.162729	0.0125681	0.01302322	0.31031954	0.16277694	0.16637136	0.8812997	9.824093
1277	0.1904219	0.4364417	6.3443023	3.15732954	0.16355283	0.0125346	0.01304889	0.31438221	0.16431824	0.1685014	0.8515893	11.02601
1278	0.2356139	0.5882117	1.0302829	1.92166915	0.15756741	0.0117301	0.01207418	0.21784895	0.45462585	0.18590808	0.8365381	4.670677
1279	0.198347	0.4861808	0.9872958	1.66030188	0.15639431	0.0118191	0.01196266	0.31669682	0.44972399	0.18695708	0.8453833	4.470141
1280	0.2827722	0.3703247	0.946007	1.44871232	0.15510392	0.0119029	0.01184334	0.24294676	0.43988739	0.18785118	0.8497151	4.138866
1281	0.3872199	0.3327672	0.9063179	1.27454968	0.1537042	0.0119812	0.01177053	0.23267983	0.42527683	0.18859146	0.8498489	3.901016
1282	0.4907478	0.349633	0.8694148	1.13959493	0.15224851	0.0120576	0.01186439	0.22153887	0.40625102	0.18920462	0.845718	3.695644
1283	0.5756156	0.3435556	0.8372348	1.04435863	0.1508328	0.0121379	0.01196371	0.32414094	0.38339089	0.18974834	0.8388904	3.641866
1284	0.441482	0.3038998	2.7776574	1.87586396	0.13686769	0.0118307	0.01146163	0.42236196	0.12576786	0.16148852	1.1352293	6.521661
1285	0.4853289	0.3446514	3.0752345	2.0192263	0.13909123	0.0119002	0.01159861	0.23878719	0.13297631	0.16291887	1.0993798	6.752022
1286	0.5090614	0.3615066	3.4114663	2.17647377	0.14119479	0.0119599	0.01172571	0.25219531	0.13960312	0.16420608	1.0620578	7.229688
1287	0.4970345	0.3500169	3.7962507	2.34878613	0.14315172	0.0120087	0.01184103	0.26752451	0.14558754	0.1650222	1.0292301	7.776251
1288	0.449415	0.3118288	4.2462576	2.41647213	0.14489269	0.0120422	0.01193888	0.28583473	0.15090242	0.16422958	0.9944133	8.282091
1289	0.3806533	0.3634688	4.7806644	2.63426574	0.14651369	0.012067	0.01202747	0.31913897	0.15548702	0.16317417	0.9609162	9.037741
1290	0.3065672	0.4225233	5.4300141	2.87592242	0.14822534	0.0120986	0.01212384	0.31893826	0.15923988	0.16561613	0.9279833	9.901937
1291	0.2408542	0.6243402	1.1210508	1.85154632	0.15662893	0.0112899	0.01218697	0.2387516	0.4563901	0.18343942	0.8515702	4.726225
1292	0.2064866	0.5220667	1.0858794	1.61906108	0.15608238	0.0111914	0.012119	0.2551951	0.45778706	0.18498621	0.8611517	4.487371
1293	0.2995727	0.3764341	1.0493469	1.42713545	0.1553572	0.0110835	0.01203841	0.22978781	0.45414853	0.18634285	0.8658277	4.235711
1294	0.4076277	0.3355239	1.0155499	1.26762445	0.15459202	0.0109745	0.01195529	0.21878725	0.44558956	0.18757451	0.8671665	4.025222
1295	0.5123407	0.3547053	0.982814	1.17994258	0.1537362	0.0108615	0.01186649	0.21219047	0.43219089	0.18865982	0.8639152	3.882441
1296	0.5943437	0.3499889	0.9527402	1.14091599	0.15285638	0.0107483	0.01177643	0.30946627	0.41432052	0.18963938	0.8571259	3.886733
1297	0.6373335	0.3224146	0.9252806	1.10547532	0.15195523	0.0107327	0.01168594	0.27177208	0.39241004	0.1905228	0.8470472	3.754927
1298	0.6313907	0.2775359	0.8982649	1.07079983	0.15096344	0.0108192	0.01158914	0.24730606	0.3669089	0.19199481	0.8325027	3.630186
1299	0.578631	0.2240203	0.8714237	1.03649759	0.14987033	0.0109019	0.0114854	0.24334819	0.33849095	0.19685843	0.8134831	3.522489
1300	0.4936859	0.2292059	0.8455184	1.00349508	0.14871057	0.0109821	0.01137745	0.23955445	0.30797648	0.20157249	0.7908776	3.411354
1301	0.5386672	0.3283841	0.8213408	0.97275478	0.14751882	0.0110622	0.01126824	0.23612851	0.27623583	0.20653011	0.7659771	3.301298
1302	0.5800893	0.4370589	0.7987121	0.94403538	0.1463004	0.0111422	0.01115735	0.23302094	0.24412647	0.21188939	0.7613393	3.215423
1303	0.581521	0.53835	0.7775445	0.91721027	0.14505266	0.0112222	0.01104519	0.23020703	0.21249872	0.21729993	0.7674019	3.14443
1304	0.5434343	0.6126399	0.7571287	0.89138627	0.1437516	0.0112998	0.01113609	0.22748408	0.18216646	0.22255131	0.7847768	3.08793
1305	0.4744845	0.6427377	0.7355532	0.86417857	0.14231723	0.0113699	0.01122174	0.22427962	0.15691757	0.22701328	0.8018744	3.032408
1306	0.3883437	0.6242882	0.7166104	0.84030484	0.14092285	0.0114435	0.01131201	0.22171091	0.13591315	0.23198585	0.8170403	2.986321
1307	0.3697848	0.5611919	0.6983395	0.81731893	0.13948315	0.0115151	0.01140039	0.21920449	0.11590553	0.23682063	0.8299878	2.940492
1308	0.4144769	0.4981343	0.6806032	0.79504887	0.13800079	0.0115843	0.01148603	0.21671784	0.11886094	0.2414909	0.8405734	2.916366
1309	0.4402316	0.5677372	0.6621897	0.7719963	0.13689168	0.0116472	0.0115641	0.21386537	0.12671608	0.24565803	0.8486728	2.89231
1310	0.4529943	0.2695322	2.9207198	2.11679678	0.14306907	0.0107154	0.01081687	0.43612799	0.13741943	0.15677018	1.1918005	6.981167
1311	0.4713385	0.3243329	3.1167646	2.26947987	0.1403523	0.010836	0.0106016	0.24704998	0.13345364	0.15866627	1.1555876	7.10244
1312	0.5140137	0.360724	3.3252308	2.42878291	0.1376302	0.0109475	0.01038676	0.26111856	0.1290634	0.16034338	1.1173667	7.44324

Darden Solar
8hr CO - CAAQS - Operational

1313	0.5183381	0.3690117	3.5520719	2.45296191	0.13484144	0.0110452	0.01049113	0.27692828	0.1354494	0.16077495	1.0835923	7.683315
1314	0.4878631	0.3487692	4.1013596	2.63281671	0.13208468	0.0111357	0.01064243	0.29797529	0.14203905	0.16123001	1.0471213	8.40432
1315	0.4268104	0.3192753	4.8701646	2.82399716	0.12930125	0.0112144	0.01078173	0.33425165	0.14797845	0.16062753	1.011989	9.371004
1316	0.3550386	0.3938452	5.6652641	3.02205886	0.130541	0.0112988	0.01092819	0.35441473	0.15312255	0.16338248	0.9773062	10.35778
1317	0.2463144	0.6600115	1.0186	1.58133288	0.15120072	0.0113714	0.01195908	0.22763041	0.45017559	0.1790768	0.8667744	4.34692
1318	0.2172911	0.5587284	1.0030325	1.41490598	0.1512967	0.0113107	0.01193804	0.21229824	0.45772918	0.18118013	0.8769488	4.169344
1319	0.3171784	0.4060427	0.9866879	1.27240612	0.15129404	0.0112449	0.01191005	0.22133717	0.46048665	0.18311682	0.883805	4.030995
1320	0.4289339	0.3381461	0.9679838	1.14847043	0.15113407	0.0111702	0.0118707	0.20364985	0.45820293	0.18485909	0.8854115	3.871618
1321	0.5346494	0.3598656	0.9511299	1.05653078	0.1509661	0.0110961	0.01183135	0.20075289	0.45102091	0.18648599	0.8837285	3.752576
1322	0.613965	0.3567702	0.9344494	1.04184848	0.15072882	0.0110189	0.01178758	0.31587618	0.43897275	0.18797402	0.8780007	3.819928
1323	0.6492657	0.3294692	0.9169157	1.02579314	0.15038756	0.0109362	0.01173644	0.28049956	0.4222371	0.1893061	0.8675203	3.724944
1324	0.6337969	0.2838959	0.8996592	1.00964314	0.14997964	0.0108508	0.01168089	0.24806738	0.40126126	0.19051212	0.8530045	3.624679
1325	0.5712365	0.2290486	0.8812564	0.99168286	0.14945175	0.0107588	0.01161671	0.2437328	0.37648755	0.19208134	0.833612	3.541228
1326	0.5047956	0.2432324	0.8652517	0.97614474	0.14894252	0.0106694	0.01155506	0.24080617	0.34874628	0.19874598	0.8126608	3.46458
1327	0.5638234	0.3471695	0.8474607	0.95805782	0.14828666	0.0105721	0.01148267	0.23754338	0.31857694	0.20452827	0.787024	3.375246
1328	0.5948063	0.459037	0.8315813	0.9418745	0.14763346	0.0104762	0.01141112	0.2349104	0.28695491	0.21107647	0.7759507	3.304236
1329	0.5832394	0.5598109	0.813641	0.9228651	0.1468203	0.0103716	0.01132821	0.23178701	0.25465333	0.21677544	0.7775189	3.238941
1330	0.5324952	0.6298457	0.7979043	0.90618588	0.14602579	0.0102695	0.01124741	0.2293241	0.22263329	0.22305552	0.792312	3.192932
1331	0.4538848	0.6533195	0.7822888	0.88937202	0.14516464	0.0101648	0.0111624	0.22692644	0.19169937	0.22919673	0.8091705	3.149981
1332	0.3626037	0.6252107	0.7668307	0.87249818	0.14424216	0.0101012	0.01107317	0.22458415	0.16262188	0.23520014	0.8239444	3.106854
1333	0.3978684	0.5520871	0.7497156	0.8534008	0.14317305	0.010177	0.01097364	0.22175244	0.14014619	0.24046861	0.836299	3.062933
1334	0.4359951	0.5280974	0.734696	0.83664293	0.14213326	0.0102561	0.01087684	0.21950308	0.1198599	0.24623167	0.846483	3.02455
1335	0.4531463	0.5915216	0.7199124	0.81999971	0.14103749	0.0103333	0.01077668	0.21728834	0.12268526	0.25188256	0.8542381	3.007116
1336	0.4484286	0.2347541	2.4522114	2.16809284	0.15012095	0.009705	0.01142459	0.46324775	0.1499442	0.15023052	1.2487446	6.653601
1337	0.4560177	0.2918903	2.9027995	2.24618735	0.1476228	0.0095629	0.01122279	0.2552129	0.14705739	0.15253575	1.2127517	6.93733
1338	0.5047316	0.343425	3.3734808	2.31604357	0.14501	0.0097092	0.01101278	0.26939815	0.143411	0.15353774	1.1743969	7.45099
1339	0.5330471	0.3742639	3.8328498	2.26659646	0.14248519	0.0098537	0.01081014	0.28803168	0.13961027	0.1555492	1.1395993	7.842901
1340	0.5199564	0.3746758	4.2512353	2.34381382	0.1398724	0.0099865	0.01060181	0.31162367	0.13510141	0.15629589	1.1020477	8.320706
1341	0.4713038	0.3454605	4.5930792	2.41638281	0.13723828	0.0101103	0.01039244	0.35116974	0.13800323	0.15638348	1.0654716	8.740993
1342	0.4055548	0.3534296	4.8249912	2.59251838	0.13480145	0.0102386	0.01019863	0.42739655	0.14446783	0.15947492	1.0291918	9.198478
1343	0.2519799	0.6975877	0.7714657	1.13606766	0.14183199	0.0111586	0.01141596	0.21939334	0.43642607	0.17261619	0.8835182	3.642062
1344	0.2306923	0.6003651	0.778503	1.05847038	0.14260783	0.0111441	0.01144753	0.19695025	0.44985404	0.175369	0.895672	3.57741
1345	0.3358239	0.4379214	0.7818969	0.98663324	0.14321038	0.0111182	0.01146562	0.19119685	0.45873742	0.1779103	0.9030733	3.522032
1346	0.4512067	0.3406709	0.7823795	0.91937382	0.14366628	0.0110835	0.01147278	0.18819706	0.46277681	0.18024544	0.9053204	3.460849
1347	0.5571621	0.3649605	0.783322	0.8569534	0.14411419	0.0110488	0.01147972	0.18790242	0.46196079	0.18244811	0.9042303	3.399345
1348	0.633197	0.3636861	0.7846377	0.79817222	0.1445461	0.0110138	0.01148625	0.32005849	0.45624218	0.1845258	0.9000324	3.466169
1349	0.6610792	0.336857	0.7833433	0.79578205	0.14483671	0.0109703	0.01148204	0.28731287	0.44547594	0.18641121	0.8903266	3.411104
1350	0.6354486	0.2905279	0.7805799	0.80049841	0.14502867	0.0109212	0.01147088	0.25685616	0.42993003	0.18813212	0.8758969	3.354286
1351	0.5637167	0.2342009	0.776542	0.80334715	0.14512731	0.010867	0.011453	0.24011308	0.40996028	0.18969813	0.8570399	3.299021
1352	0.5271656	0.2585385	0.7714857	0.8045509	0.14513798	0.0108082	0.0114288	0.23706088	0.38607191	0.19217214	0.8342718	3.24785

Darden Solar
8hr CO - CAAQS - Operational

1353	0.5870639	0.3669694	0.7673679	0.80626388	0.14514864	0.01075	0.01140523	0.2346998	0.3589916	0.19968174	0.810165	3.199325
1354	0.6060746	0.4816164	0.7604054	0.80427496	0.14498601	0.010682	0.01136904	0.23184634	0.32921813	0.20640727	0.7874638	3.141667
1355	0.5807199	0.5822076	0.7546186	0.80308587	0.14482871	0.0106151	0.01133368	0.22965236	0.29776545	0.21378441	0.7919486	3.112804
1356	0.5175183	0.6475221	0.7481386	0.80062772	0.14459142	0.0105439	0.01129286	0.22751868	0.26539813	0.22107396	0.8000766	3.084671
1357	0.430259	0.6625096	0.7409921	0.79695381	0.14427149	0.0104688	0.01124615	0.22541764	0.23301867	0.22823639	0.8165718	3.062905
1358	0.3761435	0.6232217	0.731642	0.79032585	0.14379959	0.0103853	0.01118849	0.22285585	0.20154241	0.23468205	0.8307528	3.033375
1359	0.4251574	0.5418426	0.7236063	0.78479232	0.14333568	0.010303	0.01113188	0.22085467	0.17173178	0.24165113	0.842878	3.006949
1360	0.4548766	0.5589084	0.7151907	0.7784523	0.14279979	0.0102174	0.01107065	0.21888315	0.14437994	0.24851232	0.8525934	2.9793
1361	0.4605074	0.6113469	0.7054807	0.77027399	0.1421466	0.0101258	0.011001	0.21663874	0.12387857	0.25498041	0.8597938	2.952173
1362	0.4425671	0.6181495	0.6957081	0.7617091	0.14144007	0.0100318	0.01092777	0.21447442	0.12615872	0.26140363	0.8646611	2.945075
1363	0.5392351	0.2438442	0.4949003	0.55017419	0.12512878	0.0104842	0.01047913	0.17600705	0.225633	0.60269748	0.7844612	2.854837
1364	0.5271123	0.2908892	0.4861968	0.54034422	0.12593662	0.0105296	0.01053637	0.17435489	0.23103006	0.44785971	0.7704332	2.671285
1365	0.5024454	0.3493824	0.4777998	0.53085285	0.12673378	0.0105745	0.01059256	0.17278776	0.2325685	0.4455876	0.7558027	2.636566
1366	0.4679859	0.4065972	0.4700241	0.522072	0.12754428	0.0106199	0.01065	0.17142728	0.23064134	0.44162663	0.7408662	2.597928
1367	0.4258932	0.4581959	0.4623844	0.51343246	0.12833345	0.0106637	0.01070556	0.1700925	0.23270998	0.43603235	0.7253752	2.561396
1368	0.3796375	0.501167	0.4553351	0.50547144	0.12913595	0.0107083	0.01076237	0.16895645	0.23343669	0.42880903	0.7095972	2.523077
1369	0.3314501	0.531926	0.4484086	0.49764106	0.12991979	0.0107516	0.01081771	0.16784413	0.22943874	0.42004747	0.6933029	2.478252
1370	0.301187	0.547972	0.441298	0.48958006	0.13066097	0.0107918	0.01086948	0.16663393	0.22308132	0.40989188	0.6764539	2.4286
1371	0.2904946	0.5488451	0.4341835	0.48150306	0.13137282	0.0108299	0.01091893	0.16539308	0.2227319	0.39842772	0.6657727	2.389761
1372	0.2732861	0.5353399	0.4272023	0.4735727	0.13206601	0.0108665	0.01096691	0.16417398	0.2174456	0.24869178	0.6626649	2.215585
1373	0.2509628	0.5082095	0.4198025	0.46514378	0.13269788	0.0108989	0.01100983	0.16275417	0.20750396	0.24302273	0.6582375	2.178373
1374	0.2347808	0.4711572	0.41268	0.45703212	0.13331909	0.0109305	0.01105192	0.16141049	0.19351649	0.23738892	0.6527583	2.136769
1375	0.2390306	0.4274822	0.4061027	0.449555	0.13395362	0.0109629	0.01109506	0.16025467	0.18417508	0.24833927	0.6463706	2.116855
1376	0.240013	0.3794762	0.3996227	0.44218453	0.1345695	0.0109938	0.01113672	0.15910478	0.19028884	0.26336595	0.6391032	2.1158
1377	0.246449	0.3290613	0.3924282	0.43397289	0.13509205	0.0110185	0.01117081	0.1576217	0.19741584	0.19484697	0.6309273	2.029402
1378	0.2696376	0.3018536	0.3862388	0.42693568	0.1356706	0.0110467	0.01120953	0.15652124	0.20131803	0.1884387	0.6347236	2.016432
1379	0.2909358	0.2901853	0.380112	0.41996646	0.13622515	0.0110734	0.01124636	0.15541189	0.20168746	0.18001577	0.6405566	2.00007
1380	0.3089068	0.2718131	0.3733428	0.41224272	0.13669172	0.0110938	0.01127582	0.15398912	0.19837263	0.26759077	0.6449745	2.072882
1381	0.3246208	0.2491605	0.36752	0.40562676	0.13721162	0.0111182	0.01131012	0.15293711	0.19166436	0.25308325	0.6483404	2.0416
1382	0.3368117	0.2375869	0.3618118	0.39913877	0.13771551	0.0111411	0.01134294	0.15189796	0.1818299	0.23973581	0.6506354	2.007534
1383	0.3451766	0.241518	0.3562156	0.39278008	0.13820075	0.0111628	0.0113743	0.15087166	0.18801583	0.22781979	0.6519742	1.990214
1384	0.3489851	0.2418566	0.3502809	0.38602548	0.13862466	0.0111803	0.0114006	0.14965751	0.20287291	0.22360565	0.652414	1.987437
1385	0.3489518	0.2516133	0.3445714	0.37953216	0.13904057	0.0111971	0.01142648	0.14850465	0.21574924	0.38053286	0.652175	2.143689
1386	0.3455285	0.2749218	0.3393085	0.37355873	0.13947248	0.011215	0.01145363	0.14751593	0.22617607	0.37371226	0.6513813	2.134321
1387	0.338538	0.2963174	0.3341469	0.36770394	0.13988573	0.0112316	0.0114793	0.14653808	0.23365534	0.36545383	0.6499852	2.120194
1388	0.3277722	0.3145523	0.3286453	0.36145056	0.14023499	0.011244	0.01149992	0.14536446	0.23775476	0.35596374	0.6479388	2.099862
1389	0.314435	0.3297465	0.3233784	0.35547047	0.14057892	0.011256	0.01152012	0.14426104	0.23840786	0.34544923	0.6452805	2.075024
1390	0.2992261	0.3417746	0.3185234	0.34997027	0.14093885	0.0112691	0.0115418	0.14331384	0.23567754	0.33412928	0.6419528	2.046378
1391	0.2822389	0.3499263	0.3137631	0.34457939	0.14128277	0.0112809	0.01156221	0.14237554	0.22967025	0.32221753	0.6378027	2.013252
1392	0.2635481	0.3534496	0.3087068	0.33884324	0.14156538	0.0112887	0.01157757	0.14125828	0.22063467	0.30990306	0.6326868	1.974899

Darden Solar
8hr CO - CAAQS - Operational

1393	0.257864	0.7370489	0.6465756	1.37008858	0.12930125	0.0106696	0.01060266	0.20618593	0.4157482	0.16387279	0.9019354	3.725679
1394	0.2451226	0.6440254	0.6188773	0.81610185	0.13062631	0.0106978	0.01067904	0.18638571	0.43447533	0.16728149	0.915447	3.159946
1395	0.3556078	0.4721823	0.5902859	0.75960553	0.13177274	0.0107133	0.01074091	0.17177531	0.44910161	0.17047334	0.9236038	3.0863
1396	0.4745018	0.3592124	0.5613239	0.73035292	0.13280719	0.0107211	0.01079415	0.17329003	0.45927476	0.17347184	0.9270558	3.046284
1397	0.5804986	0.3701648	0.5525204	0.70176283	0.13382832	0.0107285	0.01084675	0.17456747	0.4648183	0.17632613	0.9270271	3.018597
1398	0.6507907	0.3705807	0.5648352	0.67282082	0.13476146	0.01073	0.01089263	0.32197661	0.46540996	0.17899668	0.922332	3.147994
1399	0.6708932	0.3444354	0.576994	0.64362553	0.13567593	0.0107302	0.01093703	0.29207359	0.46108188	0.18153051	0.91407	3.091043
1400	0.6340635	0.2973945	0.5862934	0.61363573	0.13641978	0.0107194	0.01096859	0.26372682	0.45157612	0.18383573	0.8993726	3.020128
1401	0.5540987	0.2395718	0.5956994	0.58365926	0.13715563	0.0107085	0.01099994	0.23707472	0.43736643	0.18602238	0.8819882	2.943519
1402	0.5573047	0.2745205	0.6028406	0.5665548	0.13775284	0.0106885	0.01102078	0.22927466	0.41850639	0.18800714	0.8593062	2.886199
1403	0.6077889	0.3879557	0.609014	0.57998536	0.13828073	0.0106647	0.01103656	0.22691358	0.3955791	0.19137738	0.8335068	2.858078
1404	0.6133944	0.5052941	0.6144902	0.59248544	0.13874996	0.0106374	0.01104813	0.22483528	0.36917762	0.19931961	0.8056228	2.827617
1405	0.5737307	0.6048282	0.6192946	0.60403238	0.13916055	0.0106067	0.0110555	0.2230012	0.33998008	0.20752249	0.8071241	2.822617
1406	0.4974371	0.6637627	0.6219727	0.61306918	0.13943249	0.0105675	0.01105234	0.22086159	0.30870318	0.21520835	0.8078222	2.809257
1407	0.4027367	0.6690389	0.6241229	0.62121416	0.13964578	0.0105254	0.0110454	0.21894643	0.27630514	0.223204	0.8238966	2.80926
1408	0.4075304	0.6202797	0.6258199	0.62853665	0.13980575	0.0104802	0.01103446	0.21724286	0.24366486	0.23130646	0.8378959	2.805981
1409	0.4489751	0.5298197	0.6255533	0.63341697	0.13982708	0.0104272	0.01101341	0.2152041	0.21168412	0.23897844	0.8494282	2.795706
1410	0.4680525	0.5859228	0.6250267	0.63766543	0.13979775	0.0103714	0.010989	0.21338485	0.18119824	0.24675723	0.8585985	2.783991
1411	0.4623217	0.6280008	0.6242535	0.64130734	0.13972043	0.0103135	0.01096144	0.21175839	0.15290676	0.2546514	0.8654165	2.771569
1412	0.4331637	0.6214794	0.6227885	0.64387347	0.1395658	0.0102515	0.0109284	0.21015073	0.12803729	0.2624804	0.8698822	2.758392
1413	0.5348907	0.2940818	0.5043063	0.55052079	0.12226271	0.0094148	0.00931757	0.17742983	0.22826257	0.60346553	0.7851689	2.867886
1414	0.5089081	0.3550252	0.4978757	0.54387949	0.12100697	0.0094714	0.00938533	0.17625819	0.23286575	0.45354586	0.7711504	2.694432
1415	0.472229	0.4142783	0.4914583	0.53719554	0.11972457	0.0095265	0.00945182	0.17510632	0.2337661	0.45373173	0.7564147	2.666651
1416	0.4279061	0.4676366	0.485061	0.53048626	0.11841817	0.0095804	0.00951684	0.17397226	0.23372179	0.45220097	0.7410671	2.635607
1417	0.3791216	0.5111583	0.4786916	0.52376232	0.11709045	0.009633	0.0095806	0.17285598	0.23760041	0.44899737	0.725203	2.606324
1418	0.328852	0.5416826	0.4723556	0.51703571	0.11574406	0.0096841	0.00964289	0.17175553	0.23713524	0.44416687	0.7088896	2.570666
1419	0.3037625	0.5572034	0.4660609	0.51031844	0.11573339	0.009734	0.0097037	0.1706709	0.23175962	0.43777355	0.6921649	2.528186
1420	0.2908772	0.5570688	0.4598115	0.50361849	0.11655456	0.0097826	0.00976326	0.1696011	0.2319697	0.42988901	0.6750195	2.489455
1421	0.2716038	0.5419759	0.4536142	0.49694653	0.11735972	0.0098298	0.00982133	0.16854613	0.22955306	0.26787385	0.6676947	2.30388
1422	0.2477101	0.5137711	0.4474701	0.49030791	0.11814889	0.0098756	0.00987794	0.16750401	0.22204521	0.26113123	0.663908	2.27212
1423	0.2417966	0.4751404	0.4413847	0.48370927	0.1189194	0.00992	0.00993307	0.16647376	0.20984557	0.25503489	0.6589547	2.235256
1424	0.2448467	0.4292192	0.4353606	0.47715729	0.11967391	0.0099634	0.00998694	0.16545636	0.19370585	0.25552841	0.6529782	2.200137
1425	0.2439655	0.3781138	0.428486	0.46959619	0.12034577	0.0100008	0.01003408	0.16408401	0.18980937	0.26265986	0.6459881	2.180658
1426	0.2646453	0.3270763	0.4225406	0.46309354	0.12106296	0.010041	0.01008479	0.16306265	0.19788816	0.27537277	0.6382617	2.180345
1427	0.2877738	0.3045997	0.4167298	0.45672685	0.12176415	0.0100804	0.01013445	0.16207788	0.20276358	0.20533584	0.6362727	2.100121
1428	0.307635	0.2902973	0.4100272	0.44930839	0.12237735	0.0101134	0.01017675	0.1607085	0.20403478	0.19911558	0.6423639	2.085849
1429	0.3253607	0.2702748	0.4043724	0.44308968	0.12304655	0.01015	0.01022367	0.15974251	0.2017039	0.19079627	0.6472886	2.067367
1430	0.3395458	0.2458518	0.3987882	0.43694028	0.12369708	0.0101856	0.01026913	0.15878444	0.19578522	0.19151732	0.6509797	2.05325
1431	0.3488545	0.2439815	0.3924535	0.42990574	0.12426496	0.0102153	0.01030785	0.15748822	0.18650668	0.26334459	0.6533894	2.103611
1432	0.3548679	0.246641	0.386972	0.42384832	0.12487817	0.0102477	0.01035014	0.15652223	0.19027097	0.24887552	0.6549863	2.082073

Darden Solar
8hr CO - CAAQS - Operational

1433	0.3567449	0.2459425	0.3816237	0.41793488	0.12547804	0.0102792	0.01039139	0.1555869	0.20514378	0.24177077	0.6557322	2.078463
1434	0.354516	0.2700175	0.3763501	0.41209875	0.12606192	0.0103097	0.01043158	0.15465848	0.21800153	0.23820077	0.6557417	2.075793
1435	0.3484199	0.2932207	0.3711526	0.40633861	0.12662714	0.0103388	0.01047009	0.153736	0.22831617	0.23543194	0.6550915	2.070876
1436	0.338422	0.3136178	0.3657017	0.40027853	0.12714703	0.0103649	0.01050523	0.1526751	0.23557536	0.39556916	0.6538101	2.22448
1437	0.3252021	0.3306849	0.3601748	0.3941238	0.1276376	0.0103886	0.01053763	0.15155191	0.23945612	0.38319807	0.6519263	2.201357
1438	0.3099865	0.344686	0.3551865	0.38858362	0.12815216	0.0104139	0.01057214	0.15063437	0.2399213	0.37007282	0.6494784	2.174863
1439	0.2927861	0.3547333	0.3502995	0.38315407	0.12865072	0.0104383	0.01060539	0.14973463	0.23690586	0.35640492	0.6463419	2.143885
1440	0.2733288	0.3594816	0.3447207	0.3769207	0.12906397	0.0104566	0.01063148	0.14849477	0.23044412	0.34239732	0.6423544	2.10642
1441	0.2537568	0.3610746	0.339991	0.37166178	0.12953054	0.0104785	0.01066242	0.1476059	0.22121418	0.32818569	0.6375254	2.067325
1442	0.233721	0.3585405	0.3353333	0.36648286	0.12998111	0.0104993	0.01069188	0.14672099	0.20948614	0.31390356	0.6316827	2.024801
1443	0.3918989	0.3009631	2.7171099	1.76130765	0.15860452	0.010739	0.01224232	0.50448652	0.16625398	0.13154945	1.3606055	6.664294
1444	0.4517972	0.2718264	2.7612021	2.01694944	0.15672225	0.0105688	0.01208092	0.27346774	0.1657152	0.13411425	1.3272136	6.701312
1445	0.4697295	0.273934	2.8469897	2.26847208	0.15473866	0.0103948	0.01191257	0.29127272	0.16453832	0.13611396	1.2896812	7.019375
1446	0.5280401	0.3369316	2.9475516	2.28524061	0.1527684	0.0102237	0.01174612	0.31441978	0.16306133	0.13853456	1.2551322	7.12591
1447	0.5587378	0.3812865	2.9031688	2.50227438	0.15073415	0.0100509	0.01157568	0.24402546	0.16100555	0.14058127	1.2165862	7.189268
1448	0.5516166	0.3982723	3.0811666	2.67467205	0.14872124	0.0098813	0.01140776	0.25189374	0.15868395	0.14321657	1.1779445	7.508867
1449	0.5053995	0.3825515	4.2262351	2.78258439	0.14666833	0.0097113	0.01123731	0.26061628	0.15584573	0.14570767	1.1397427	8.73168
1450	0.4366777	0.6146395	0.4793395	0.4394371	0.13244194	0.0103285	0.01061339	0.20732099	0.28739793	0.22408955	0.8450582	2.636126
1451	0.4693482	0.5429104	0.4867913	0.45203582	0.13300982	0.0103118	0.01063422	0.2057331	0.25455401	0.23282761	0.8561314	2.582451
1452	0.476952	0.6133811	0.4938978	0.46418398	0.13353238	0.0102927	0.0106519	0.20440227	0.22212167	0.2418167	0.864881	2.644499
1453	0.4574227	0.6385692	0.4989395	0.47412326	0.13389764	0.0102637	0.01065758	0.20260971	0.1910184	0.25032616	0.8708384	2.631706
1454	0.4169551	0.6165138	0.5043517	0.48426382	0.13426023	0.010235	0.01066368	0.20132734	0.16192161	0.2592768	0.8748642	2.551758
1455	0.5153734	0.3608134	0.4855209	0.51654915	0.12602726	0.0087774	0.00966435	0.17625226	0.23076924	0.45174056	0.7866606	2.665934
1456	0.4760189	0.4219101	0.4813924	0.51308853	0.12506213	0.0086812	0.00957808	0.17528034	0.23462714	0.45626662	0.7719823	2.650897
1457	0.4284354	0.4759429	0.4765574	0.50875209	0.12402234	0.0085817	0.00948654	0.17410079	0.23493797	0.4590675	0.7562426	2.627727
1458	0.3776845	0.5206136	0.4724529	0.50516483	0.12300389	0.0085571	0.0093969	0.17324752	0.23971264	0.46008765	0.7405889	2.609209
1459	0.3258193	0.5515739	0.4682471	0.50139628	0.12194811	0.0086158	0.00930536	0.17240315	0.24248727	0.45941467	0.7244476	2.586317
1460	0.3058661	0.5667428	0.4639534	0.49746243	0.120863	0.0086734	0.00921151	0.17156669	0.24075233	0.45709556	0.707876	2.556591
1461	0.2910251	0.5668574	0.4603888	0.49430042	0.11979922	0.008733	0.00911998	0.1710476	0.23988914	0.45301388	0.6912087	2.527701
1462	0.2697242	0.5504141	0.456191	0.4903639	0.11866879	0.0087892	0.00902402	0.17031792	0.24057726	0.29062272	0.6738147	2.339701
1463	0.2440442	0.5200044	0.4516919	0.48603146	0.11749836	0.0088433	0.00892512	0.16949827	0.23592335	0.28214103	0.6694542	2.312509
1464	0.2484806	0.4786277	0.4469062	0.4813271	0.11628794	0.0088952	0.00882369	0.16858963	0.22605602	0.27458015	0.664979	2.280157
1465	0.2497443	0.4293672	0.4415527	0.47592688	0.11502154	0.0089436	0.00887377	0.16747435	0.21151334	0.2696439	0.6593468	2.243275
1466	0.2586825	0.3774259	0.4369523	0.47134383	0.1137818	0.0089941	0.00893417	0.16666854	0.19317279	0.27720264	0.6528635	2.216132
1467	0.2833521	0.3244902	0.4320666	0.46639952	0.11250739	0.0090423	0.00899204	0.1657599	0.19814397	0.28633915	0.6454813	2.212225
1468	0.3054288	0.306386	0.4266904	0.46085533	0.111185	0.0090874	0.00904612	0.16466142	0.20395189	0.22121283	0.6376019	2.133107
1469	0.3252581	0.29026	0.4220554	0.45612565	0.1098946	0.0091343	0.00910293	0.16386352	0.20628135	0.21699869	0.6442286	2.12779
1470	0.3413387	0.2680499	0.4171977	0.45110935	0.1094067	0.0091789	0.00915722	0.16297762	0.2048801	0.2108938	0.6494784	2.114873
1471	0.3528523	0.2456852	0.4118535	0.44550784	0.11010789	0.0092201	0.00920751	0.16189101	0.19973529	0.20270054	0.6533703	2.093486
1472	0.360816	0.2506561	0.4072358	0.44071017	0.11083841	0.0092635	0.00926054	0.16109707	0.19122562	0.20476968	0.6562677	2.07983

Darden Solar
8hr CO - CAAQS - Operational

1473	0.364342	0.2519959	0.4026287	0.4359005	0.11155559	0.0093058	0.00931231	0.16030312	0.19263973	0.27473184	0.6581323	2.142954
1474	0.3634422	0.2641027	0.3980083	0.43105217	0.11225678	0.0093466	0.0093626	0.15949731	0.20749038	0.26341616	0.6590886	2.137262
1475	0.3578433	0.2886336	0.3929667	0.42569994	0.11290998	0.0093841	0.0094091	0.15850661	0.22022309	0.25818935	0.6592129	2.133592
1476	0.3485026	0.310949	0.3880184	0.42043303	0.11355251	0.0094207	0.00945456	0.1575426	0.23034694	0.2541269	0.6586774	2.12802
1477	0.3362664	0.3307169	0.3835033	0.41564602	0.11420837	0.0094581	0.00950148	0.15674964	0.23748037	0.25111772	0.6576064	2.121063
1478	0.3211802	0.3468922	0.3790163	0.41087367	0.11485091	0.0094945	0.00954694	0.15595668	0.24123251	0.4157404	0.6559426	2.277804
1479	0.3038132	0.3589991	0.3745599	0.40611866	0.11547745	0.0095299	0.00959134	0.15516273	0.24144045	0.39915197	0.6536667	2.249222
1480	0.2845011	0.3663975	0.3698902	0.40110369	0.11606932	0.0095625	0.00963279	0.15426102	0.23808846	0.38245352	0.6507024	2.215694
1481	0.2637921	0.368853	0.3649378	0.39575147	0.11661854	0.0095924	0.00967088	0.1532189	0.23138019	0.36577643	0.6469443	2.177272
1482	0.2430524	0.3676733	0.3605934	0.39108443	0.11719976	0.0096242	0.0097117	0.15242594	0.22185156	0.34921899	0.6423639	2.136874
1483	0.2220034	0.3619678	0.356053	0.38617745	0.11774631	0.0096534	0.00974958	0.15152719	0.20980984	0.33286771	0.6367699	2.092608
1484	0.2010397	0.3519765	0.351222	0.3809292	0.11825021	0.0096797	0.00978367	0.15048013	0.19571733	0.3167493	0.6300189	2.04458
1485	0.3583579	0.3450513	2.3288942	2.05785431	0.15957499	0.0110805	0.01241045	0.51253376	0.16918724	0.11863571	1.414308	6.624904
1486	0.4243549	0.3091081	2.4106253	2.22464648	0.15810863	0.0109292	0.0122783	0.54551568	0.16985392	0.12136822	1.3832302	6.878447
1487	0.470512	0.2782518	2.3808675	2.35799889	0.1566156	0.0107782	0.0121451	0.30828078	0.17019834	0.12434963	1.346807	6.711425
1488	0.5075763	0.2981823	2.2472178	2.24239347	0.1550106	0.0106224	0.0120039	0.22803381	0.16992109	0.12686423	1.313329	6.350386
1489	0.5618664	0.3598109	2.5627045	2.28856525	0.1533896	0.0104678	0.01186249	0.23223886	0.16932872	0.12969502	1.275022	6.679885
1490	0.5775645	0.3999226	3.433647	2.26651915	0.15173928	0.0103133	0.0117194	0.23773816	0.16835192	0.13271168	1.2362943	7.497295
1491	0.5499862	0.4084715	4.1830587	2.39572842	0.15002763	0.010157	0.01157252	0.24377334	0.16686135	0.13561083	1.1975953	8.344357
1492	0.7930679	0.4430537	3.4057302	2.89874303	0.13266856	0.0087183	0.01013277	0.12287292	0.16643976	0.15241931	0.8962266	7.661283
1493	0.8227365	0.3550452	3.5038792	2.02174845	0.13063164	0.0085604	0.009968	0.10870547	0.16967099	0.15370759	0.7299842	6.706224
1494	0.7694235	0.2651438	3.1920344	2.22970943	0.1285814	0.0084033	0.0098024	0.09485935	0.17212764	0.15470103	0.7352722	6.59691
1495	0.6503215	0.2515893	2.6128235	2.38874986	0.12649383	0.0082913	0.00963468	0.08413168	0.17379113	0.15466258	0.7699742	6.202059
1496	0.4678152	0.2957322	1.956154	2.56941382	0.12446225	0.0084262	0.00947181	0.23296261	0.20271499	0.1564198	0.8046666	5.94023
1497	0.3743532	0.4142037	1.3598467	3.24061098	0.12239601	0.0085546	0.00930663	0.29098203	0.23357674	0.15686846	0.6907401	5.990486
1498	0.3884996	0.5798307	0.8924394	3.56284166	0.12032178	0.0086777	0.00914144	0.25786565	0.26516876	0.15694003	0.7111463	5.864221
1499	0.3722177	0.7223439	0.6589983	3.44472609	0.11825287	0.0087955	0.00897709	0.22919853	0.29674077	0.15681398	0.7317055	5.535956
1500	0.4852116	0.5739426	0.3426984	0.36584565	0.12339048	0.0099659	0.01002208	0.19345905	0.29865722	0.22341016	0.7732637	2.567932
1501	0.4785183	0.63475	0.352727	0.36184248	0.12431295	0.0099771	0.01007174	0.19193839	0.26567895	0.23278595	0.7878368	2.611557
1502	0.4472595	0.6484659	0.3629702	0.35700348	0.12523009	0.009988	0.0101212	0.19091407	0.23288576	0.24268196	0.8767002	2.659016
1503	0.396282	0.6100805	0.3725869	0.35081943	0.12607259	0.0099939	0.01016496	0.1899204	0.20113582	0.25264207	0.8802191	2.550439
1504	0.4790502	0.4292232	0.4399063	0.45269702	0.12708838	0.009109	0.00985227	0.17159338	0.23320874	0.44877197	0.7872821	2.568091
1505	0.4299551	0.4860755	0.4389292	0.45315559	0.12649383	0.0090324	0.0097923	0.17098927	0.23634851	0.45597179	0.7723074	2.570472
1506	0.3770287	0.5320886	0.4378068	0.45337155	0.1258593	0.0089544	0.00972938	0.17043064	0.2398677	0.46135777	0.7567972	2.556254
1507	0.3233984	0.5635808	0.4364564	0.45325824	0.12517944	0.008874	0.00966351	0.16987596	0.24572493	0.46498545	0.7407419	2.52958
1508	0.3078936	0.5783844	0.434894	0.45283433	0.12445692	0.0087917	0.0095947	0.16932228	0.24733197	0.46690612	0.7242372	2.513912
1509	0.2903493	0.5759355	0.4331331	0.45212114	0.12368908	0.0087077	0.00952295	0.16877156	0.24646164	0.4671689	0.7073118	2.493199
1510	0.2668408	0.5572301	0.4311908	0.45113868	0.12288391	0.0086219	0.00944867	0.16821985	0.25039171	0.31737421	0.6899943	2.32638
1511	0.2505428	0.5245675	0.4290792	0.44990293	0.12203875	0.0085344	0.00937186	0.16766715	0.24889185	0.30759357	0.674637	2.295678
1512	0.2545753	0.4811431	0.4268117	0.4484339	0.12115627	0.0084456	0.00929253	0.16711445	0.24182559	0.29831071	0.6707643	2.270999

Darden Solar
8hr CO - CAAQS - Operational

1513	0.2548033	0.4305789	0.4244015	0.44674625	0.12023913	0.0083551	0.00921109	0.1665578	0.22944588	0.28975853	0.6657153	2.240191
1514	0.2778452	0.3757849	0.4212835	0.44421478	0.11924733	0.0082612	0.00912439	0.16576484	0.21244798	0.2918031	0.6595667	2.212467
1515	0.3022028	0.3210643	0.4182148	0.4416833	0.11823687	0.0081667	0.00903644	0.16503516	0.19819899	0.30057	0.6525288	2.193434
1516	0.3242169	0.3081096	0.4154474	0.43943976	0.11722375	0.0081017	0.00894911	0.16446961	0.20501444	0.31159513	0.6447259	2.197743
1517	0.3421892	0.2893575	0.4120228	0.43641372	0.11614664	0.0081531	0.00885673	0.16366973	0.20831141	0.23403364	0.6458829	2.117344
1518	0.3562716	0.2649998	0.4087021	0.43345833	0.11505353	0.008204	0.00876393	0.16294401	0.20787053	0.23003421	0.651496	2.111473
1519	0.3663016	0.2534369	0.4056694	0.43078422	0.11396309	0.0082555	0.00867176	0.1623656	0.20368322	0.22405858	0.6558947	2.099383
1520	0.3710272	0.2567176	0.4020235	0.42738093	0.11281133	0.0083037	0.00857518	0.16155584	0.19585667	0.21594863	0.658993	2.078637
1521	0.3712499	0.256427	0.3984696	0.42404562	0.11164624	0.0083515	0.00847817	0.1608044	0.19498205	0.21932421	0.6610584	2.075514
1522	0.367432	0.2831041	0.3952449	0.42104624	0.11049181	0.0083999	0.008382	0.16021018	0.20979054	0.22233874	0.6622729	2.087685
1523	0.3594363	0.3078656	0.3919696	0.41795487	0.10931605	0.008447	0.00838916	0.15961002	0.22249181	0.28220192	0.662684	2.153748
1524	0.3477161	0.3298438	0.3886476	0.41478353	0.1081243	0.0084933	0.00844429	0.15900295	0.23254992	0.27633417	0.6623876	2.150643
1525	0.3328165	0.3482933	0.385287	0.41153754	0.10691655	0.0085386	0.00849816	0.15838994	0.23950471	0.27194164	0.6614696	2.145167
1526	0.3148282	0.3619985	0.3814104	0.40768233	0.10566348	0.0085804	0.00854845	0.15756534	0.24293673	0.26874339	0.6599014	2.135368
1527	0.2954309	0.3717911	0.3779911	0.4043177	0.1044264	0.0086236	0.00860022	0.15694145	0.24287813	0.26640184	0.6577977	2.123552
1528	0.2743592	0.3763741	0.3741879	0.40049449	0.10350126	0.0086638	0.00864883	0.15615541	0.23921245	0.41348325	0.655015	2.255861
1529	0.2528997	0.3767354	0.3707273	0.39703654	0.10418378	0.0087048	0.00869849	0.15552065	0.23231483	0.39331948	0.6515152	2.217837
1530	0.2312148	0.3725629	0.3672507	0.39353993	0.10485031	0.0087448	0.0087471	0.15487996	0.22248466	0.37377208	0.6471643	2.176583
1531	0.2091527	0.3630596	0.3629369	0.38907418	0.10544485	0.0087795	0.00878939	0.15386849	0.21003064	0.35483891	0.6417711	2.130089
1532	0.2173604	0.3509994	0.3594496	0.38552558	0.10608472	0.0088174	0.00883569	0.1532189	0.19582523	0.33645053	0.6353738	2.083497
1533	0.2274529	0.3357732	0.355957	0.38195432	0.10671393	0.0088542	0.00888093	0.15256337	0.18023287	0.3185375	0.62781	2.03479
1534	0.5523831	0.3238463	2.8455834	1.99856258	0.15404014	0.0107716	0.0119999	0.21669214	0.17422558	0.14130232	1.3333049	6.732442
1535	0.5923268	0.3836073	3.5271904	2.05057715	0.15279773	0.0106363	0.01188585	0.22146175	0.17457714	0.14244852	1.2950648	7.433842
1536	0.5873532	0.4173443	3.8188887	2.0122864	0.151478	0.0104985	0.01176696	0.25253147	0.17444495	0.14358511	1.2564136	7.680416
1537	0.799116	0.4948723	2.528333	2.01055343	0.13687569	0.0091734	0.01051722	0.10390521	0.16022311	0.15211594	0.9431876	5.918009
1538	0.8488551	0.4095646	2.9311257	1.60211392	0.13504673	0.0090223	0.01036571	0.0906108	0.16495205	0.15287437	0.787722	5.748787
1539	0.8144755	0.3175636	2.9992982	1.70672561	0.13327376	0.0088759	0.01021925	0.08350384	0.16879852	0.15460383	0.7494724	5.881498
1540	0.7016802	0.238376	2.7388574	1.78815543	0.13142348	0.0087263	0.01006733	0.07688827	0.17189898	0.15569448	0.6561529	5.606441
1541	0.5076497	0.2928794	2.2683094	1.81573906	0.1295492	0.0085771	0.00991413	0.23266105	0.174202	0.1567125	0.6777735	5.343889
1542	0.378483	0.3830488	1.7309273	2.25704644	0.12765626	0.0084279	0.0097601	0.27850431	0.19524501	0.15768031	0.6992411	5.336832
1543	0.3954889	0.556029	1.2353045	2.80288419	0.12574466	0.0082793	0.00960522	0.244329	0.22598742	0.15853809	0.7204123	5.40534
1544	0.3806346	0.7155293	0.8358631	3.05143278	0.12382239	0.0081314	0.00945014	0.21500537	0.25767234	0.15935635	0.7417938	5.278705
1545	0.4939805	0.6046069	0.3197779	0.32100426	0.11156625	0.0094072	0.0092132	0.17927183	0.34202229	0.21068443	0.7798904	2.629077
1546	0.4744978	0.6561336	0.3163892	0.32575528	0.11294464	0.0094567	0.00930137	0.17840669	0.31005155	0.22106221	0.794387	2.653297
1547	0.4303643	0.6519358	0.3117142	0.32840407	0.11423504	0.0094992	0.00938217	0.17743181	0.27703899	0.23154361	0.8071337	2.59433
1548	0.3878811	0.594713	0.3059487	0.32910792	0.11543745	0.0095352	0.00945582	0.17637585	0.24395497	0.24223758	0.8853637	2.549517
1549	0.4311908	0.4965999	0.3768754	0.3725656	0.1255047	0.0092719	0.00984238	0.16456057	0.23554892	0.44247373	0.7885922	2.57808
1550	0.3760262	0.5440168	0.378815	0.37630082	0.12531008	0.0092189	0.00981123	0.16428274	0.23803343	0.45242316	0.7732541	2.567067
1551	0.3216241	0.5760395	0.380452	0.37965213	0.12505946	0.0091629	0.00977609	0.16400491	0.24705472	0.4605331	0.7573136	2.545509
1552	0.309348	0.5904125	0.3817984	0.38263152	0.12475553	0.009104	0.00973737	0.16372807	0.25179939	0.46685805	0.7408758	2.541863

Darden Solar
8hr CO - CAAQS - Operational

1553	0.2893108	0.5864454	0.3827808	0.38516299	0.12439293	0.0090421	0.00969445	0.16341167	0.25217667	0.47148024	0.7239504	2.505512
1554	0.2183122	0.3754197	0.3584325	0.37782851	0.1074631	0.007861	0.0081661	0.15448645	0.22310347	0.40293989	0.6519455	2.184763
1555	0.2247215	0.3629343	0.3554371	0.37504109	0.10630868	0.0079029	0.00807078	0.15370337	0.21039006	0.38068241	0.6468105	2.138038
1556	0.2351674	0.3479787	0.3531163	0.37298018	0.10519157	0.0079473	0.00797861	0.15323867	0.1969528	0.35944294	0.6407001	2.092357
1557	0.2446267	0.3292132	0.3500249	0.37003545	0.10400782	0.0079872	0.00793947	0.15244275	0.18468671	0.33905592	0.6333466	2.045519
1558	0.2539341	0.3091507	0.3475521	0.36775726	0.10285872	0.0080293	0.00798934	0.1519385	0.172332	0.31931624	0.6248456	1.99976
1559	0.5260752	0.2909491	3.015111	1.72929961	0.15256577	0.0109452	0.01197486	0.20366073	0.1753896	0.16174489	1.3910235	6.699149
1560	0.5935745	0.3506368	3.3421913	1.63449255	0.15185659	0.010839	0.01190079	0.23019121	0.17735177	0.1634455	1.3535676	6.92398
1561	0.612308	0.4063946	3.2298492	1.55724987	0.15093944	0.0107215	0.01181073	0.26031571	0.17837002	0.1645415	1.3156718	6.72853
1562	0.7994746	0.5420439	1.7328789	1.7085359	0.13953114	0.0095474	0.01078825	0.0871819	0.16472268	0.17367694	0.9929981	4.88033
1563	0.8754656	0.4680152	2.2489841	1.2902291	0.13803811	0.0094112	0.01066052	0.08155703	0.16074259	0.17506669	0.8475635	4.824215
1564	0.8594769	0.3755676	2.5684634	1.42875111	0.13653442	0.0092759	0.01053258	0.077263	0.16281767	0.17685703	0.6402506	5.074211
1565	0.7529709	0.2776719	2.603916	1.37970393	0.13490543	0.0091345	0.01039538	0.07049715	0.16742299	0.17761761	0.6626936	5.081381
1566	0.5507154	0.2857156	2.3814807	1.43651084	0.13330309	0.0089965	0.01026113	0.22937749	0.17116084	0.17915158	0.6858729	5.102812
1567	0.409522	0.3503729	1.9921746	1.45916749	0.13162877	0.0088553	0.01012183	0.27243551	0.17414341	0.18010229	0.7080003	4.805001
1568	0.4024927	0.5277748	1.5474106	2.02572896	0.12990646	0.008713	0.00997937	0.23206584	0.18783433	0.18067059	0.7296878	4.92209
1569	0.3893195	0.7034252	1.1318859	2.46837739	0.12821881	0.0085739	0.00983985	0.20061446	0.21838596	0.18213405	0.7524272	4.972239
1570	0.4971398	0.6361497	0.2903919	0.25836655	0.09845163	0.0086823	0.00827258	0.16562444	0.3828271	0.20812497	0.7867945	2.693615
1571	0.4631175	0.6722036	0.2926555	0.26880173	0.10009396	0.0087597	0.00838495	0.16474843	0.35330301	0.21240641	0.8009468	2.68387
1572	0.4072051	0.6486658	0.2933433	0.27744128	0.1016563	0.0088304	0.00849079	0.16376267	0.32158666	0.21776675	0.8133206	2.589629
1573	0.3956968	0.5781377	0.2932073	0.28488773	0.10321065	0.0088994	0.00859559	0.16311901	0.28862626	0.22899697	0.8238392	2.495911
1574	0.3746478	0.5564262	0.3052235	0.28806308	0.12133757	0.0092538	0.00963153	0.15567687	0.23782264	0.4327433	0.7899692	2.566171
1575	0.3251047	0.5889142	0.3092787	0.29380722	0.12153219	0.0092262	0.00962984	0.15560964	0.24647879	0.44554594	0.7741434	2.554653
1576	0.3097159	0.600921	0.3123581	0.29853691	0.12160684	0.0091907	0.0096189	0.15519338	0.25442896	0.45670246	0.7575813	2.553353
1577	0.2872499	0.5956834	0.315852	0.30365052	0.12168949	0.0091564	0.00960901	0.15513999	0.25800675	0.46585285	0.740828	2.521526
1578	0.2597196	0.5727722	0.3190687	0.30844953	0.12171616	0.0091189	0.00959512	0.15508462	0.2661377	0.47326097	0.7236539	2.469343
1579	0.2433003	0.3606467	0.3333204	0.34461938	0.11123566	0.0077476	0.00852594	0.1507016	0.21423652	0.41166086	0.6518212	2.122633
1580	0.2535542	0.3427251	0.3323473	0.34419947	0.11034784	0.0076644	0.00844892	0.15040795	0.20246776	0.38672855	0.6459785	2.078243
1581	0.2626097	0.3215122	0.3306956	0.34300904	0.10938537	0.0075775	0.00836643	0.14983251	0.18932847	0.3631924	0.638931	2.030933
1582	0.2713372	0.2994207	0.3295985	0.34239984	0.1084549	0.0074929	0.00828668	0.14954974	0.17830856	0.34070953	0.6307265	1.987072
1583	0.2789823	0.2761415	0.3283387	0.34158934	0.1074951	0.0074075	0.00820524	0.14922247	0.18161196	0.32010886	0.6339873	1.970471
1584	0.4929634	0.3371823	2.9496178	1.33179384	0.14923846	0.0109953	0.01180547	0.21092391	0.1738976	0.18229001	1.4467245	6.318049
1585	0.5813464	0.3050422	2.9339891	1.37497291	0.14898785	0.0109154	0.01176569	0.23860131	0.17698663	0.18407608	1.410942	6.342249
1586	0.6249774	0.3773473	2.5479983	1.59373299	0.14848395	0.0108213	0.01170656	0.26601275	0.17903956	0.18510585	1.3744136	6.168831
1587	0.7968845	0.5868226	1.1636033	1.46221886	0.14061091	0.0098323	0.01094229	0.07832588	0.17813564	0.19512043	1.0451323	4.143311
1588	0.8968371	0.5247728	1.5996731	1.06831634	0.13941916	0.0097102	0.01083581	0.07632964	0.17552036	0.19631577	0.7152964	3.851998
1589	0.8986741	0.4342768	2.0252291	1.26844028	0.13816609	0.0095859	0.01072555	0.07168461	0.17225983	0.1974545	0.6782516	4.433631
1590	0.8079035	0.3343935	2.2732937	1.20575991	0.13691834	0.0094632	0.01061591	0.24211327	0.16887855	0.19920104	0.6702957	4.779621
1591	0.5972085	0.2734581	2.2855739	1.28610995	0.13553996	0.0093342	0.0104966	0.22524659	0.16595601	0.19994346	0.6933411	4.876002
1592	0.4489751	0.3227332	2.0913287	1.23624827	0.13415625	0.0092063	0.01037792	0.28233859	0.17063136	0.20116657	0.7165873	4.717885

Darden Solar
8hr CO - CAAQS - Operational

1593	0.4095833	0.4962747	1.7657961	1.36325933	0.13270855	0.0090758	0.0102544	0.24209745	0.17501517	0.20197628	0.7395371	4.507012
1594	0.3981536	0.6838452	1.3951287	1.84334269	0.13123419	0.0089451	0.01012961	0.20942006	0.18049225	0.20291098	0.7626685	4.613038
1595	0.4928647	0.6651411	0.2447574	0.21266401	0.10141902	0.0078328	0.0077101	0.15331579	0.41922667	0.22120322	0.7937846	2.761079
1596	0.4443094	0.6813097	0.2514467	0.20449103	0.09970204	0.0079306	0.00757459	0.15221732	0.39346043	0.22581046	0.8075162	2.720129
1597	0.4029207	0.6427217	0.2573854	0.2167165	0.09805172	0.0080285	0.00750767	0.15156278	0.36460588	0.23062814	0.8196413	2.627617
1598	0.4062093	0.5551905	0.2619032	0.22778221	0.09638273	0.0081207	0.00763035	0.15082816	0.33328897	0.23568618	0.8297392	2.526693
1599	0.3308756	0.6012969	0.2338316	0.22474551	0.11480558	0.0090533	0.00922961	0.1457293	0.24381492	0.41963941	0.7910115	2.55065
1600	0.3098652	0.6137264	0.2388559	0.21839216	0.11534947	0.0090505	0.00925528	0.145668	0.25520997	0.43546192	0.7747458	2.552983
1601	0.2848584	0.6068758	0.2438895	0.22220603	0.11586403	0.0090459	0.00927864	0.145756	0.2619604	0.44933493	0.7580594	2.52517
1602	0.2683258	0.5815664	0.2487006	0.22828078	0.11631994	0.0090375	0.00929779	0.14584696	0.27213212	0.46138447	0.7409236	2.488515
1603	0.2719757	0.5409774	0.2532876	0.23414223	0.11671986	0.0090255	0.00931252	0.14593891	0.28084544	0.47456527	0.7233862	2.456027
1604	0.2717518	0.3344908	0.2987569	0.3019722	0.11306195	0.0080664	0.00874499	0.14482956	0.20825996	0.41978255	0.6511518	2.047078
1605	0.2806419	0.3118662	0.2991954	0.30314129	0.11243807	0.0079971	0.00868649	0.14474947	0.19418532	0.39211453	0.6444772	1.994547
1606	0.288423	0.2879044	0.2995047	0.30415042	0.11178221	0.0079264	0.00862568	0.14465752	0.18392356	0.3661172	0.6365787	1.951484
1607	0.2942391	0.2625057	0.2990208	0.30428372	0.11103037	0.0078505	0.00855792	0.1442205	0.18616941	0.34439062	0.6372767	1.93177
1608	0.2994234	0.2379828	0.2990875	0.30498624	0.11031318	0.007777	0.00849311	0.14410482	0.18779718	0.32496073	0.6458829	1.923089
1609	0.4798554	0.3931267	2.6764117	1.25682535	0.14410619	0.0109143	0.0114913	0.4968674	0.16958382	0.2011217	1.5000445	6.32326
1610	0.5550105	0.3513567	2.4020911	1.45289812	0.14430615	0.010863	0.01148603	0.2451625	0.17370753	0.20295264	1.4664805	5.965641
1611	0.6236896	0.333443	1.8921233	1.72353147	0.14422617	0.010795	0.01145931	0.2694021	0.17673868	0.20392686	1.4318837	5.71986
1612	0.7883143	0.6229885	1.0839198	1.25229295	0.14003237	0.0100162	0.01097048	0.31040259	0.18768856	0.21447448	0.8987224	3.968487
1613	0.9149334	0.5797987	1.0683017	0.95403331	0.13919521	0.0099127	0.01088989	0.07160452	0.18665531	0.21568799	0.7738948	3.29098
1614	0.9411813	0.498121	1.4894639	1.14203709	0.13828873	0.0098064	0.01080467	0.238629	0.18501683	0.2168438	0.7338379	4.02644
1615	0.7677452	0.3959114	1.8395461	1.11877124	0.13732626	0.0096978	0.01071545	0.23024559	0.18285387	0.21805944	0.6961142	4.306004
1616	0.6471208	0.2913251	2.0291682	1.13071543	0.13631047	0.0095873	0.01062286	0.21863103	0.18014569	0.21934878	0.7022437	4.500463
1617	0.4923928	0.3193579	2.0237467	1.17900278	0.13520403	0.0094727	0.01052353	0.20453575	0.17637283	0.220135	0.7259298	4.549719
1618	0.4167671	0.4620284	1.8526794	0.99900268	0.1340656	0.0093573	0.01042253	0.25218937	0.17236273	0.22113912	0.7501322	4.267285
1619	0.4073531	0.6606047	1.5782975	1.28702577	0.13287385	0.0092399	0.01031774	0.21905915	0.17746896	0.22203216	0.7742582	4.277699
1620	0.4796661	0.686306	0.1919843	0.21943994	0.10624469	0.0070195	0.00811329	0.14270775	0.4494989	0.23942389	0.8006695	2.813405
1621	0.4197318	0.6883923	0.2018809	0.21540078	0.10467435	0.0070231	0.00798766	0.14196819	0.4288832	0.24194382	0.8142577	2.750188
1622	0.4080836	0.6292898	0.2108044	0.2083689	0.10308268	0.0071369	0.00786056	0.1411861	0.4041345	0.24454708	0.8259621	2.668201
1623	0.4511733	0.5271669	0.2186948	0.19785107	0.10147234	0.0072463	0.00773241	0.14038326	0.37592876	0.24724434	0.8356488	2.592524
1624	0.3100252	0.626965	0.2037725	0.23286116	0.10636466	0.0086859	0.00866566	0.13600716	0.25430748	0.41220352	0.7922259	2.549086
1625	0.2817151	0.6183401	0.1985349	0.2284994	0.10726581	0.0087111	0.00872037	0.13614558	0.26420768	0.42696528	0.7756256	2.520431
1626	0.2766908	0.5904339	0.1932214	0.22385236	0.10811364	0.0087326	0.00877087	0.13629092	0.27693967	0.44324072	0.758528	2.499627
1627	0.2779852	0.5452912	0.1875532	0.21859212	0.10885215	0.0087463	0.00881254	0.13616041	0.28919719	0.4645838	0.740981	2.471758
1628	0.3078683	0.4904545	0.1911498	0.21348251	0.10958533	0.0087593	0.00885399	0.13628499	0.29585401	0.3969493	0.7231376	2.368162
1629	0.298273	0.3002646	0.2588331	0.25501658	0.11291531	0.0082612	0.00881717	0.13783136	0.19928512	0.42756883	0.6499947	2.030296
1630	0.3040558	0.2739233	0.2598822	0.25682554	0.11251806	0.0082048	0.00877466	0.13759505	0.1889569	0.39782311	0.6423448	1.961678
1631	0.3090267	0.2482633	0.2612993	0.25900109	0.1121368	0.0081499	0.00873384	0.13762471	0.19047534	0.37327642	0.6411591	1.916709
1632	0.312534	0.251432	0.2626217	0.26106066	0.11172356	0.0080933	0.0086907	0.13766525	0.19117989	0.35026585	0.649727	1.909588

Darden Solar
8hr CO - CAAQS - Operational

1633	0.3138217	0.2625737	0.2633042	0.26243238	0.11121699	0.0080314	0.00864083	0.13742203	0.19072472	0.32839933	0.6572622	1.906876
1634	0.4469969	0.4563323	2.2663658	1.33291894	0.13737958	0.0107062	0.01104519	0.48602008	0.16268905	0.21711193	1.5503523	6.03721
1635	0.512438	0.4081356	1.8494548	1.5616063	0.13791814	0.0106786	0.01106686	0.5155029	0.16733939	0.21853266	1.5198291	5.854011
1636	0.6086301	0.3609067	1.3377526	1.68741227	0.13835805	0.0106452	0.01108096	0.27031272	0.1717675	0.2199566	1.4872309	5.196159
1637	0.7732547	0.6469902	1.0580851	1.06936679	0.13782216	0.0100932	0.010872	0.38137235	0.19336358	0.23052559	0.9543373	3.908016
1638	0.9275468	0.628566	0.8652197	0.86711796	0.13736092	0.0100114	0.01081961	0.34353974	0.19384662	0.23177221	0.8367102	3.359037
1639	0.9813277	0.5619051	1.0310374	1.03626564	0.13681703	0.0099253	0.01076132	0.32460069	0.19374873	0.23290987	0.7937463	3.632995
1640	0.8173069	0.4632362	1.3941503	1.04332684	0.13620116	0.0098361	0.01069798	0.3308089	0.19314064	0.23404005	0.7530774	3.969078
1641	0.7005857	0.3524751	1.6800778	0.97545822	0.13551863	0.0097437	0.01062959	0.3331334	0.19195519	0.23512963	0.7148183	4.150946
1642	0.5400936	0.3117635	1.8227643	1.09963253	0.13475879	0.0096477	0.01055594	0.33125581	0.19005018	0.23606753	0.7362859	4.43626
1643	0.4239683	0.4254867	1.8040935	0.99056442	0.13391363	0.0095476	0.01047619	0.39543994	0.18718694	0.23663049	0.7611577	4.395097
1644	0.4168644	0.6325398	1.653398	0.91741689	0.13305781	0.009448	0.01039601	0.37699921	0.18427584	0.23779912	0.7152008	4.104934
1645	0.5119834	0.6615258	0.1984403	0.23908788	0.11176621	0.0075167	0.00858212	0.15455862	0.48239928	0.25211116	0.7930196	2.871697
1646	0.4598942	0.7071591	0.1893782	0.22923125	0.11030785	0.0073999	0.00846323	0.14014201	0.47269273	0.25442921	0.8078126	2.857993
1647	0.4182801	0.6894267	0.1780352	0.2160993	0.10886281	0.007285	0.00834581	0.13379241	0.45800571	0.25684339	0.821047	2.793026
1648	0.4448573	0.6089114	0.1647486	0.20857552	0.10734579	0.007167	0.00822313	0.13280369	0.43842254	0.25931739	0.8323115	2.732014
1649	0.4934219	0.5096546	0.1717311	0.20791032	0.1058821	0.0070527	0.00810466	0.13219661	0.41473925	0.26191958	0.8416444	2.668734
1650	0.2832467	0.6297524	0.2112576	0.23031369	0.09651603	0.0081735	0.00797293	0.12727275	0.2652345	0.43330411	0.7934881	2.548445
1651	0.2840626	0.5975297	0.2071292	0.22790219	0.0976358	0.0082196	0.00804679	0.12715015	0.28056962	0.45093726	0.7763141	2.53283
1652	0.3007738	0.5507701	0.203102	0.22540537	0.09875824	0.008265	0.00812065	0.12728264	0.2965064	0.47018022	0.7588914	2.52079
1653	0.3318234	0.4928181	0.1988882	0.22250464	0.09983002	0.0083067	0.00819051	0.12742403	0.30682747	0.37824045	0.7410671	2.394698
1654	0.3595723	0.4288406	0.1945198	0.21924665	0.10085647	0.0083445	0.00825659	0.1275753	0.31116126	0.40075324	0.7228602	2.367364
1655	0.3190633	0.2591891	0.2159767	0.20683588	0.1106811	0.0083149	0.00872942	0.12979796	0.19374587	0.31266762	0.6481301	1.879638
1656	0.3222467	0.2606621	0.2184228	0.20999789	0.11064111	0.0082812	0.00871385	0.12994726	0.19432466	0.2801755	0.6450988	1.84945
1657	0.3235957	0.2726503	0.2206344	0.21291462	0.11054513	0.008244	0.00869428	0.1300224	0.19402383	0.3807198	0.653485	1.971435
1658	0.3228905	0.2835307	0.222466	0.21543677	0.11037717	0.0082023	0.00866903	0.12993935	0.19265974	0.3546744	0.661068	1.961634
1659	0.3211762	0.2939632	0.2245389	0.2181962	0.11021187	0.0081613	0.00864441	0.13006788	0.19062754	0.32994826	0.6687562	1.951345
1660	0.4422978	0.5188807	1.8043787	1.4226977	0.12927193	0.0103756	0.01048103	0.4721888	0.1611306	0.22929927	1.5973993	5.707951
1661	0.4802633	0.475119	1.3517564	1.52896905	0.13025306	0.0103811	0.01053847	0.49242011	0.16423678	0.23092618	1.5696875	5.358916
1662	0.5782124	0.4240243	0.9135764	1.88223731	0.13108488	0.0103767	0.01058435	0.50473864	0.16652194	0.23232555	1.5398719	5.260233
1663	0.7511033	0.6546206	1.0082168	0.90913194	0.1340496	0.01006	0.01064958	0.3174087	0.19535505	0.24245977	1.0146952	3.707977
1664	0.9317699	0.6639067	0.8723395	0.79756035	0.13395629	0.0100008	0.01062517	0.28316813	0.19702354	0.24357073	0.9037905	3.318079
1665	1.0177228	0.6218927	0.8183267	0.94512582	0.13380965	0.0099392	0.01059718	0.29012283	0.19858771	0.24493912	0.8579101	3.375549
1666	0.8678711	0.5324552	0.9971177	0.97574749	0.13354304	0.0098708	0.01056015	0.29748488	0.19926583	0.24587809	0.8145063	3.550431
1667	0.7576353	0.4186347	1.3074522	0.82652769	0.13316979	0.0097967	0.01051512	0.30109176	0.19906432	0.24641647	0.7737513	3.674616
1668	0.5925001	0.3050836	1.5390856	1.00261793	0.13274587	0.0097201	0.01046672	0.30077339	0.19854841	0.24709693	0.7463646	4.054674
1669	0.4311761	0.3875398	1.6449384	0.97704722	0.13226864	0.0096414	0.01041453	0.37671644	0.19769237	0.24793014	0.7727186	4.237099
1670	0.4265544	0.5988108	1.617724	0.77341068	0.13172475	0.0095594	0.01035751	0.35885115	0.19624896	0.2487249	0.7258724	3.940749
1671	0.4982503	0.6935179	0.1978231	0.21953859	0.11470427	0.0078414	0.00885126	0.16089734	0.49067171	0.26272182	0.8004687	2.92322
1672	0.4329331	0.7229531	0.1974538	0.21959324	0.1134432	0.0077333	0.00874604	0.14715603	0.48780491	0.26491915	0.8150322	2.887278

Darden Solar
8hr CO - CAAQS - Operational

1673	0.436627	0.6788889	0.1933627	0.21538211	0.11209148	0.0076209	0.00863452	0.13355907	0.47946959	0.26716455	0.8277885	2.839753
1674	0.4915357	0.5856828	0.1865241	0.20763438	0.11078508	0.0075121	0.00852678	0.12623261	0.46617739	0.26953173	0.8387661	2.793965
1675	0.5279375	0.5394764	0.1771087	0.19695259	0.10943336	0.0074014	0.00841567	0.12549997	0.44793974	0.27198437	0.8476496	2.776305
1676	0.2922689	0.6064639	0.2098872	0.21718974	0.08574226	0.0075409	0.00718572	0.11960321	0.28289122	0.45224583	0.7945687	2.562768
1677	0.3258446	0.5562316	0.2078943	0.21761632	0.08710198	0.0076108	0.00728125	0.11966649	0.30283309	0.47337313	0.7771842	2.570025
1678	0.3565529	0.4948216	0.2055535	0.21749368	0.08842438	0.0076775	0.00737363	0.11974262	0.31698633	0.35473315	0.7593599	2.417248
1679	0.3830288	0.4277822	0.2029007	0.21685514	0.08970678	0.0077404	0.00746243	0.11983061	0.32511514	0.37645332	0.7411436	2.388556
1680	0.40295	0.3848044	0.1995934	0.21531813	0.0909012	0.0077962	0.00754387	0.1196477	0.3268558	0.40060369	0.7226212	2.372823
1681	0.3329405	0.2826522	0.1743559	0.16196116	0.10657795	0.0082307	0.00849374	0.12187629	0.19754446	0.29890678	0.6487325	1.899377
1682	0.3318833	0.2941005	0.1771367	0.16530447	0.10680724	0.0082156	0.008499	0.12194451	0.19618823	0.27000816	0.6569466	1.887786
1683	0.3294812	0.304785	0.1799828	0.16871577	0.10702053	0.0081989	0.00850279	0.12212644	0.19412315	0.24989994	0.6649886	1.882106
1684	0.3254753	0.3141897	0.1827302	0.17203241	0.10718849	0.0081798	0.00850342	0.12230539	0.19118061	0.35706829	0.6726481	1.999551
1685	0.3195219	0.3216575	0.1851404	0.1750158	0.10727648	0.0081556	0.00849816	0.12232121	0.19349935	0.32905949	0.6796477	1.982361
1686	0.4938312	0.5731828	1.3619289	1.3924093	0.12015648	0.00994	0.00982554	0.45538738	0.15627732	0.23780553	1.6405927	5.264167
1687	0.4390665	0.5431823	0.9492636	1.66559412	0.12150553	0.0099758	0.00991392	0.46729955	0.16080905	0.23949439	1.6159408	5.118291
1688	0.5321846	0.4937512	0.9030225	1.959436	0.12264663	0.009997	0.00998547	0.47156392	0.16388022	0.24067371	1.5894338	5.347993
1689	0.7236703	0.6488924	0.9399589	0.76970744	0.128912	0.0099217	0.01031584	0.26478278	0.19454474	0.25062527	1.078792	3.518649
1690	0.9297063	0.6865793	0.8774958	0.74005091	0.12915195	0.0098851	0.01031774	0.24937645	0.19707928	0.25145421	0.9743323	3.309992
1691	0.921488	0.6672193	0.6968852	0.86480111	0.12931725	0.0098441	0.01031374	0.26036515	0.1992744	0.25228956	0.9266542	3.247448
1692	0.9189326	0.5973218	0.7661908	0.91414823	0.12942123	0.0097997	0.01030553	0.26839953	0.20129874	0.25327339	0.8805729	3.303989
1693	0.8180761	0.4910331	0.9639633	0.77063925	0.12944256	0.0097504	0.01029101	0.27291801	0.20287434	0.25418352	0.8366146	3.321234
1694	0.6498109	0.3714285	1.2286578	0.8970731	0.12938923	0.0096972	0.01027081	0.27370306	0.20404121	0.25507121	0.7949416	3.673456
1695	0.4603261	0.351166	1.4155738	0.94168654	0.12925593	0.0096397	0.01024493	0.36111039	0.20469289	0.25586703	0.7259585	3.924774
1696	0.4367097	0.562181	1.49225	0.80159685	0.12905064	0.0095783	0.01021378	0.34360796	0.20486081	0.25662761	0.7383609	3.857096
1697	0.4765348	0.7238663	0.1841526	0.24601578	0.11662654	0.0081097	0.00904569	0.1663739	0.49042019	0.26940782	0.7731489	2.916907
1698	0.4338409	0.7326338	0.1847018	0.19371193	0.1155601	0.0080108	0.00895437	0.1533771	0.49435526	0.27146842	0.8223188	2.924959
1699	0.4874685	0.666922	0.1890169	0.19795105	0.114395	0.0079069	0.00885568	0.14035854	0.4928504	0.27358137	0.8347117	2.912655
1700	0.5323685	0.5647232	0.19017	0.19843762	0.11326724	0.0078061	0.00876056	0.1275753	0.48622002	0.27581288	0.8452686	2.848535
1701	0.5511727	0.5676719	0.1878278	0.19531293	0.11204616	0.0077004	0.0086583	0.11957651	0.474169	0.27811597	0.853693	2.860758
1702	0.3519939	0.5614692	0.2004799	0.19604478	0.08444387	0.0068271	0.00643007	0.11333963	0.30815154	0.46711335	0.7958596	2.611184
1703	0.3807799	0.4950203	0.2001173	0.19839096	0.08307615	0.0069105	0.00645469	0.11309739	0.32648566	0.32642205	0.7778727	2.433043
1704	0.4051629	0.4299937	0.1996294	0.20048253	0.08175376	0.0069934	0.00655948	0.11308157	0.33856526	0.34758995	0.7597233	2.40767
1705	0.4234017	0.3964687	0.1987775	0.2020662	0.08044203	0.0070738	0.00666217	0.11310431	0.34420383	0.37070308	0.7412105	2.402828
1706	0.4347301	0.3597696	0.1975538	0.20312731	0.08033805	0.0071512	0.00676233	0.11313892	0.34296622	0.39627098	0.7223247	2.383114
1707	0.3379608	0.3162399	0.1402963	0.15085546	0.10080581	0.0080121	0.00812149	0.11445194	0.19810896	0.28371986	0.6609628	1.927578
1708	0.3331124	0.3257593	0.1415321	0.14704425	0.10133637	0.0080188	0.00815032	0.11462695	0.19508781	0.26036745	0.6689665	1.91409
1709	0.3267191	0.333675	0.1425518	0.14323837	0.1018216	0.0080226	0.00817599	0.11480492	0.19873348	0.23942068	0.6765782	1.90613
1710	0.3181462	0.3389765	0.1451233	0.13918454	0.10220819	0.0080196	0.00819367	0.11472483	0.20116226	0.22042769	0.6833484	1.892999
1711	0.3091427	0.3432837	0.1480214	0.14054426	0.10261077	0.0080175	0.00821282	0.11490379	0.20305512	0.32520321	0.6904628	2.002282
1712	0.5260805	0.6687363	0.9842724	1.47892207	0.11036917	0.0094163	0.00910356	0.4358284	0.15408149	0.24297893	1.6796742	4.994277

Darden Solar
8hr CO - CAAQS - Operational

1713	0.501215	0.6017702	0.6663235	1.76661722	0.1119795	0.0094773	0.00921509	0.44041016	0.15494325	0.2445161	1.6583501	4.949853
1714	0.4775306	0.565367	0.9086374	1.90793866	0.11340321	0.0095244	0.00931083	0.43783057	0.15812374	0.24562064	1.6351708	5.312157
1715	0.6890868	0.6223513	0.8576972	0.64885644	0.12252132	0.0096785	0.0098771	0.22111668	0.19044604	0.25485756	1.1466372	3.339167
1716	0.9206256	0.6938098	0.8615285	0.69108771	0.12312653	0.0096681	0.00990824	0.22361519	0.19431751	0.25584994	1.102698	3.410492
1717	0.9479666	0.7087294	0.707231	0.79419171	0.12365175	0.0096526	0.00993307	0.23473144	0.197836	0.25683057	0.998114	3.363794
1718	0.9696208	0.6630135	0.6828361	0.85818781	0.12409433	0.0096317	0.00995159	0.24306541	0.20097648	0.25777488	0.9498717	3.303906
1719	0.8817323	0.5679239	0.7048555	0.74387012	0.12445426	0.0096061	0.00996358	0.24807034	0.20370251	0.25865509	0.9033984	3.083052
1720	0.7124046	0.4457851	0.9316646	0.78773838	0.12472887	0.0095751	0.00996927	0.24952179	0.20596266	0.25943062	0.8590671	3.31293
1721	0.5111476	0.3428984	1.1553183	0.88706184	0.12490483	0.0095383	0.00996758	0.34748772	0.20752111	0.25993482	0.7378158	3.614646
1722	0.4470355	0.5214601	1.3043075	0.81327177	0.12500348	0.0094969	0.0099598	0.33041934	0.20853292	0.26029268	0.7504286	3.68671
1723	0.4468569	0.7495996	0.1782551	0.31350448	0.11745304	0.0083132	0.00915764	0.17094478	0.48175332	0.27315301	0.7812578	2.921036
1724	0.4814697	0.7315273	0.1748598	0.25576309	0.11655456	0.0082225	0.0090781	0.15872709	0.49213584	0.27508542	0.8295958	2.985842
1725	0.5339256	0.6480713	0.1690197	0.20249411	0.11565074	0.0081322	0.00899877	0.14642734	0.49758291	0.27711291	0.8416827	2.961934
1726	0.5621824	0.6006038	0.1749798	0.17567966	0.11469094	0.0080392	0.00891523	0.13413847	0.49773654	0.27922478	0.851771	2.942611
1727	0.560916	0.5926227	0.1803507	0.17965084	0.11370181	0.0079454	0.00883001	0.12202361	0.49257315	0.28144135	0.8598034	2.926156
1728	0.406012	0.4960201	0.1836273	0.16904103	0.08850702	0.006061	0.00676465	0.10756448	0.33536404	0.29480374	0.7968732	2.449463
1729	0.4278902	0.4454359	0.185471	0.17349078	0.08723262	0.0061586	0.00666343	0.107519	0.35171955	0.31386083	0.7787334	2.437981
1730	0.4426164	0.4082262	0.1868613	0.17744996	0.08595822	0.0062541	0.00656222	0.10748439	0.36140967	0.33616424	0.7602014	2.428919
1731	0.449739	0.3679879	0.1878171	0.18091591	0.08468648	0.0063472	0.00646163	0.10746066	0.36421002	0.36054428	0.7412966	2.404047
1732	0.4488631	0.3266698	0.1882531	0.18378332	0.08340408	0.0064368	0.0063602	0.10737366	0.35960898	0.38752437	0.722057	2.364894
1733	0.3326219	0.3449633	0.1399324	0.15970963	0.09362597	0.0076674	0.00762846	0.10757536	0.20345813	0.27172052	0.672409	1.948044
1734	0.323837	0.3508887	0.1365744	0.15644364	0.09439647	0.0076937	0.00767707	0.10771674	0.20610128	0.24761181	0.6800111	1.931537
1735	0.3138151	0.3548173	0.1332178	0.15312033	0.09512432	0.007717	0.00772273	0.10786308	0.20784409	0.22608072	0.6873168	1.913177
1736	0.302744	0.3567062	0.1298718	0.14975302	0.09581485	0.0077375	0.00776503	0.10801336	0.20872871	0.21655538	0.6944121	1.902662
1737	0.2906545	0.3563583	0.128976	0.1462924	0.09645205	0.0077541	0.00780332	0.10811223	0.20870013	0.21395533	0.7012397	1.894578
1738	0.5338349	0.8081582	0.6893507	1.59492074	0.10022727	0.0088226	0.0083395	0.41384112	0.16332215	0.24543477	1.7146439	4.838676
1739	0.5428664	0.6933246	0.6869766	1.75689657	0.10193625	0.0088988	0.00846091	0.41216325	0.16143357	0.24647095	1.6971543	4.978455
1740	0.499618	0.6255746	0.90238	1.74626543	0.10361057	0.0089714	0.00857938	0.40388761	0.16023955	0.2476289	1.6771306	5.155083
1741	0.5524497	0.5892701	0.986076	1.55792039	0.10521823	0.0090383	0.00869217	0.38971423	0.15888832	0.24878792	1.6546685	5.013786
1742	0.6713851	0.5324632	0.8870138	1.24508111	0.10670859	0.0090958	0.00879507	0.37056261	0.15844458	0.24974719	1.6301219	4.558862
1743	0.7436248	0.4678805	0.6510027	0.89565339	0.10813763	0.0091482	0.00889313	0.34741752	0.16248754	0.25073529	1.6031368	3.928474
1744	0.754328	0.4130905	0.6068865	0.62206332	0.10952134	0.0091968	0.0089872	0.32138733	0.16660483	0.25184838	1.573675	3.560649
1745	0.6502255	0.5842191	0.7682984	0.54534452	0.11518684	0.0093451	0.00935629	0.18873591	0.18391856	0.25667995	1.2162993	3.177978
1746	0.9048528	0.6854929	0.8268929	0.64859383	0.11609598	0.0093586	0.00941205	0.2015498	0.18893118	0.25764562	1.1709831	3.428226
1747	0.9697087	0.7354159	0.730085	0.73092613	0.11692781	0.0093668	0.00946192	0.21252169	0.19357437	0.25860275	1.0723374	3.46099
1748	1.0192398	0.7182581	0.5855335	0.8061839	0.11766099	0.0093683	0.00950401	0.22088631	0.19758018	0.2593676	1.0227181	3.456922
1749	0.9484198	0.6389438	0.6548552	0.71728762	0.11829553	0.0093632	0.0095381	0.22607119	0.20088287	0.25989637	0.9746861	3.267802
1750	0.7806292	0.5221733	0.6740432	0.67943145	0.11886874	0.0093544	0.00956798	0.35454129	0.20399548	0.26051594	0.7758646	2.967314
1751	0.5679865	0.3923522	0.8984128	0.81814942	0.11938597	0.0093418	0.00959344	0.33538769	0.20699091	0.26126476	0.7500748	3.289216
1752	0.457808	0.478405	1.0866032	0.805704	0.11983388	0.0093247	0.00961322	0.31906778	0.20967693	0.26201252	0.7641507	3.466153

Darden Solar
8hr CO - CAAQS - Operational

1753	0.47369	0.7695635	0.1608534	0.36581099	0.1171571	0.0084464	0.00918395	0.17460109	0.46517058	0.27504376	0.7894624	2.965162
1754	0.5330591	0.7254873	0.1633249	0.31547741	0.1164799	0.0083677	0.00912082	0.1632604	0.48164756	0.27690461	0.8080804	3.005928
1755	0.5714151	0.6286846	0.1631876	0.26313623	0.11582404	0.0082911	0.00905979	0.15173284	0.49366928	0.278868	0.8487015	2.990422
1756	0.5778778	0.6348034	0.1605401	0.21272133	0.11505887	0.0082084	0.00899014	0.14003226	0.50055762	0.2809083	0.8583308	3.009709
1757	0.5537641	0.612412	0.1571368	0.16750802	0.11431769	0.008128	0.00892322	0.12840781	0.50242404	0.28306825	0.8659425	2.96307
1758	0.4496003	0.4612979	0.1620745	0.14008302	0.09209295	0.0062003	0.00706598	0.10218779	0.36483168	0.43406896	0.7981928	2.623446
1759	0.4593396	0.4199811	0.1652845	0.14545125	0.09086387	0.0061056	0.00696708	0.10201081	0.37889989	0.30961892	0.7795175	2.462441
1760	0.4610486	0.3758716	0.1681159	0.15049287	0.08963479	0.0060117	0.0068686	0.10187239	0.38585897	0.32494791	0.760603	2.423083
1761	0.4554298	0.3311222	0.1706634	0.15527455	0.08842704	0.0059196	0.0067718	0.10183976	0.38539379	0.34573765	0.7414113	2.373626
1762	0.4425991	0.3449833	0.1728043	0.15966031	0.08721396	0.0058278	0.00667501	0.10181405	0.37690271	0.3738992	0.7218371	2.374538
1763	0.3182608	0.3668801	0.1480427	0.16465127	0.08547299	0.0072196	0.00704599	0.10158467	0.21263163	0.25635094	0.6840656	1.954039
1764	0.3061113	0.3681598	0.145142	0.16215712	0.08643812	0.0072638	0.00711143	0.10169046	0.21333404	0.23179678	0.6913426	1.92681
1765	0.2928434	0.3668721	0.1420853	0.15941636	0.08734726	0.0073038	0.00717246	0.10170529	0.21300677	0.2182859	0.6981988	1.905389
1766	0.278901	0.3633755	0.1389633	0.15653829	0.08821642	0.0073402	0.00723012	0.1016954	0.21186491	0.21532586	0.7048447	1.890578
1767	0.2649292	0.3584125	0.1359532	0.15373353	0.08907491	0.0073759	0.00728693	0.10181504	0.21030217	0.21281554	0.7116818	1.874619
1768	0.5101825	0.9384272	0.5617425	1.61628166	0.08992806	0.0081712	0.00754807	0.3899446	0.16953737	0.24557364	1.7463529	4.745152
1769	0.5607813	0.836311	0.7117341	1.64466245	0.09179434	0.0082682	0.00768506	0.38286038	0.16899073	0.24662371	1.7317224	4.902547
1770	0.5549465	0.7191832	0.8842171	1.51023159	0.09359397	0.0083586	0.00781637	0.3700633	0.16792318	0.24762997	1.7150838	4.911324
1771	0.4944151	0.6515599	0.9173436	1.24741663	0.09534294	0.0084441	0.00794305	0.35237104	0.16672559	0.24863303	1.6961598	4.645037
1772	0.628406	0.6120867	0.7872531	0.9284706	0.09703593	0.0085243	0.00806489	0.33076639	0.16547297	0.24964571	1.6748261	4.153024
1773	0.7343468	0.5522311	0.5541	0.63079885	0.09865959	0.0085981	0.00818083	0.30631322	0.16369515	0.25061031	1.6511687	3.675144
1774	0.7806132	0.4829921	0.5726056	0.57727658	0.1002246	0.0086665	0.00829152	0.28007837	0.16177727	0.25157278	1.6251303	3.599122
1775	0.7546466	0.4498243	0.6194905	0.79583804	0.10172029	0.0087292	0.00839652	0.253099	0.16275765	0.25251495	1.5968925	3.697718
1776	0.6664235	0.5244795	0.7356558	0.92184264	0.10317066	0.0087877	0.00849753	0.2263243	0.16713145	0.2535319	1.421432	3.743203
1777	0.5359491	0.5532909	0.7339295	0.88771503	0.10455437	0.0088405	0.00859306	0.20058085	0.17120801	0.25454885	1.3777892	3.643205
1778	0.3928267	0.526751	0.5955061	0.70436763	0.10586343	0.0088877	0.00868249	0.1798443	0.17488512	0.25554123	1.3328841	3.260599
1779	0.6061519	0.5303543	0.6757176	0.49703985	0.10707918	0.0089276	0.00876435	0.17027145	0.17769119	0.25638299	1.2875201	3.082315
1780	0.8809004	0.6585251	0.7768326	0.6110376	0.10827094	0.0089655	0.0088441	0.182589	0.18115322	0.2574886	1.2413815	3.419848
1781	0.9857681	0.7433049	0.7352492	0.67406989	0.10936404	0.0089958	0.00891586	0.19325735	0.18625302	0.25841047	1.196027	3.580933
1782	1.066754	0.7615651	0.5761555	0.75800453	0.11036117	0.0090194	0.00898004	0.20150827	0.19137354	0.25915502	1.098108	3.596463
1783	1.0174589	0.7110662	0.5852963	0.69173557	0.11128365	0.0090377	0.00903812	0.20676632	0.19601673	0.25984082	1.0484792	3.457704
1784	0.8545086	0.6065399	0.6143369	0.57735124	0.11214214	0.0090512	0.00909115	0.34170565	0.20028336	0.26051914	0.8594878	3.141187
1785	0.631428	0.4740539	0.668667	0.74051082	0.11294197	0.0090606	0.00913955	0.32430704	0.20439563	0.26130642	0.8009086	3.018296
1786	0.4689283	0.4333464	0.8653837	0.78016928	0.11366715	0.0090653	0.00918226	0.30892642	0.20805488	0.26202213	0.778762	3.221566
1787	0.5310368	0.7826288	0.1579633	0.39169231	0.11576005	0.0085062	0.00912482	0.17734381	0.4413951	0.27586202	0.7977817	3.023679
1788	0.5774739	0.7131418	0.1428291	0.35767401	0.11533081	0.0084422	0.0090802	0.1669523	0.46340276	0.27769082	0.8159598	3.032144
1789	0.5949316	0.6724782	0.1475761	0.31492952	0.1149069	0.0083791	0.00903644	0.15624045	0.48143105	0.27961575	0.8755144	3.077627
1790	0.5768793	0.665365	0.149953	0.26794991	0.11438967	0.0083105	0.00898572	0.14524186	0.49484258	0.28162828	0.8649767	3.04623
1791	0.5272949	0.6249294	0.1500383	0.22108493	0.11381912	0.0082395	0.0089308	0.13412858	0.50333653	0.28374657	0.8914454	2.982052
1792	0.4738833	0.4316707	0.1375582	0.11149027	0.09501768	0.0064818	0.00731934	0.09612492	0.39712397	0.43448663	0.7992351	2.646326

Darden Solar
8hr CO - CAAQS - Operational

1793	0.4707386	0.383386	0.1419826	0.11735972	0.09391391	0.0063924	0.00722927	0.09612393	0.40849759	0.45894999	0.780359	2.611677
1794	0.4595796	0.3354013	0.1460818	0.12304255	0.0927968	0.0063032	0.00713858	0.09612591	0.41226902	0.32963313	0.7611194	2.40757
1795	0.441394	0.3754557	0.1498437	0.12850009	0.0916717	0.0062137	0.00704725	0.09612987	0.40799096	0.35528222	0.7415165	2.43103
1796	0.4173123	0.4112136	0.1532296	0.13367768	0.09053594	0.0061243	0.0069553	0.09611503	0.39497387	0.38348542	0.7215693	2.437749
1797	0.2944338	0.3774726	0.1523791	0.16473659	0.07662948	0.006683	0.00639324	0.09578084	0.21718693	0.23772434	0.6949858	1.930661
1798	0.2797848	0.3734134	0.1501023	0.16316225	0.07773059	0.0067423	0.00647173	0.09584412	0.2160465	0.21900588	0.701976	1.899285
1799	0.2648652	0.3673733	0.1477534	0.1614426	0.07881036	0.0067992	0.00654812	0.09593113	0.2142551	0.21617296	0.7088896	1.880835
1800	0.2497897	0.359435	0.1453166	0.15956299	0.07986081	0.0068537	0.00662198	0.09602209	0.21183918	0.21348317	0.715698	1.859743
1801	0.2347288	0.3498036	0.1428038	0.15753675	0.0808846	0.0069052	0.00669331	0.096118	0.20886877	0.25531369	0.7224395	1.880871
1802	0.4750231	1.2187226	0.5223293	1.54481111	0.07981549	0.0074864	0.00675728	0.3645294	0.17246634	0.24429925	1.7748488	4.637528
1803	0.5478107	1.00227	0.7261991	1.45663735	0.08175642	0.0075992	0.00690374	0.3530236	0.17283648	0.245313	1.7627715	4.731284
1804	0.5838579	0.8655996	0.8555417	1.24129522	0.0836147	0.0077038	0.00704262	0.3367462	0.17152598	0.24620069	1.7493172	4.615373
1805	0.5617865	0.7463856	0.8453798	0.95545702	0.08547032	0.0078063	0.00718067	0.31655741	0.17130876	0.24718773	1.7335105	4.284388
1806	0.5706979	0.6801046	0.6942617	0.66942686	0.08728594	0.0079043	0.00731513	0.29350329	0.17103222	0.24818331	1.7154567	3.807084
1807	0.7026786	0.6357898	0.4700081	0.52605385	0.08901892	0.0079944	0.00744223	0.26863189	0.1692737	0.24905605	1.6954331	3.7363
1808	0.7905311	0.5733307	0.5420185	0.60919931	0.09073856	0.0080826	0.00756828	0.24292205	0.16876493	0.25005484	1.6726076	3.713862
1809	0.807457	0.5000766	0.5851763	0.79464495	0.09241022	0.0081655	0.00768969	0.21731207	0.16805323	0.25105042	1.6474298	3.679522
1810	0.74778	0.4898427	0.6864993	0.8741685	0.09402055	0.0082427	0.00780585	0.19260974	0.16696068	0.25202571	1.4871257	3.675438
1811	0.6287939	0.557318	0.6997433	0.80318719	0.0955749	0.0083151	0.00791738	0.17615833	0.16570806	0.25300099	1.4459595	3.55999
1812	0.47712	0.5685717	0.5828101	0.61081898	0.09701993	0.0083784	0.00801964	0.16767704	0.1672758	0.25373273	1.4035503	3.202263
1813	0.5583138	0.5256513	0.5845671	0.47193971	0.09845697	0.0084401	0.00812086	0.15590032	0.17156028	0.25467917	1.3591042	3.04177
1814	0.7834046	0.6090407	0.7149534	0.5772126	0.09984601	0.0084977	0.00821808	0.16622163	0.17583548	0.25569505	1.3135585	3.320472
1815	0.9953448	0.7232397	0.7228945	0.62247257	0.10114441	0.008548	0.00830814	0.17648461	0.17911173	0.25655711	1.2681084	3.615703
1816	1.1111381	0.7831233	0.6075183	0.71296318	0.10238949	0.0085941	0.00839337	0.1845447	0.18223935	0.25745762	1.17564	3.711131
1817	1.0883349	0.7718043	0.5027627	0.66654212	0.10357058	0.0086349	0.00847354	0.18977506	0.18778003	0.25835065	1.1249593	3.638113
1818	0.9342401	0.6915183	0.5709072	0.51037309	0.10468235	0.0086705	0.00854803	0.32872665	0.19354293	0.25920309	0.9465918	3.371041
1819	0.7021854	0.563966	0.5644459	0.65839847	0.10572746	0.0087012	0.00861726	0.31352993	0.19888997	0.26004165	0.8859853	2.941917
1820	0.4804126	0.418932	0.6607193	0.73964033	0.10670326	0.0087265	0.0086806	0.29949299	0.2037461	0.26082679	0.8268609	3.008694
1821	0.5819463	0.7857055	0.2065106	0.38613612	0.11328057	0.0084893	0.00897983	0.17915516	0.41129937	0.27579686	0.8062253	3.057598
1822	0.609086	0.7030946	0.1671414	0.3799694	0.1131286	0.0084428	0.00895668	0.16978105	0.43812029	0.27760856	0.823954	3.039044
1823	0.5994347	0.7146362	0.13217	0.35565043	0.11289665	0.0083915	0.00892743	0.1599017	0.4614363	0.27950466	0.8628538	3.095086
1824	0.5565955	0.6899279	0.1316981	0.31678914	0.11267536	0.0083414	0.00889924	0.14971189	0.48089799	0.2815033	0.8716608	3.047538
1825	0.4855369	0.6280581	0.1359772	0.27045605	0.11234476	0.008285	0.00886262	0.13923634	0.49583439	0.28360236	0.9077589	2.957175
1826	0.477	0.3903752	0.112918	0.12434894	0.09731854	0.0067297	0.00752745	0.08938972	0.43295546	0.42832299	0.8006026	2.632903
1827	0.4599515	0.367272	0.117849	0.11485891	0.09632941	0.0066453	0.00744538	0.08946486	0.44119574	0.448929	0.7812865	2.60219
1828	0.4350993	0.4059694	0.1223614	0.10511159	0.09527096	0.0065576	0.00735806	0.08934622	0.44124505	0.47107859	0.7614541	2.618108
1829	0.4064386	0.440137	0.1268538	0.10245481	0.0942525	0.0064728	0.00727431	0.0894263	0.43243098	0.36845767	0.7415452	2.492183
1830	0.3742186	0.4668514	0.1310942	0.10785769	0.09322072	0.0063878	0.00718971	0.08950441	0.41406327	0.39507136	0.7212824	2.474569
1831	0.2642587	0.3764195	0.153063	0.16049613	0.07018015	0.0060875	0.00570514	0.09015895	0.21823161	0.22809112	0.7060974	1.89505
1832	0.24831	0.3672147	0.151602	0.15998957	0.06911104	0.006159	0.0057931	0.09024793	0.21558203	0.21619112	0.7129823	1.86248

Darden Solar
8hr CO - CAAQS - Operational

1833	0.2323373	0.3560477	0.1499263	0.15918974	0.06990021	0.0062278	0.00587853	0.0902865	0.21225005	0.21316057	0.7195995	1.835788
1834	0.2164019	0.3429997	0.1479934	0.15804464	0.07102531	0.0062929	0.00596018	0.09023113	0.20817564	0.29396625	0.7259393	1.889967
1835	0.201281	0.3294092	0.1461378	0.1569302	0.07215574	0.0063579	0.00604246	0.09032604	0.20402835	0.26206913	0.7326139	1.832128
1836	1.160116	0.8206129	0.4712385	0.64189388	0.09540693	0.0081697	0.00786372	0.33069421	0.18123897	0.25574205	1.2027781	3.967216
1837	1.0198157	0.7722283	0.5096319	0.50522349	0.09671333	0.0082244	0.00795525	0.3151109	0.1846617	0.25663081	1.036048	3.600675
1838	0.7809518	0.6592876	0.5440648	0.57591153	0.0979584	0.0082741	0.00804195	0.30253134	0.19043175	0.2575121	0.974361	3.181392
1839	0.5208096	0.5105917	0.5089067	0.68755511	0.09914216	0.0083189	0.00812339	0.29025137	0.19625254	0.25835706	0.9134198	2.871185
1840	0.6213035	0.7804466	0.2585332	0.4419939	0.10982528	0.0083988	0.00875636	0.18008654	0.37601022	0.27437933	0.8148027	3.064184
1841	0.6229418	0.7573833	0.2124827	0.37064333	0.10994259	0.0083702	0.00875404	0.17175059	0.40673334	0.27615578	0.8320533	3.084142
1842	0.585039	0.7527456	0.1750651	0.3741706	0.10995592	0.0083351	0.00874373	0.16279669	0.43469112	0.27801556	0.8746921	3.105059
1843	0.5162012	0.7058607	0.1408949	0.3579033	0.10991593	0.008297	0.00872963	0.15337808	0.45931549	0.27996934	0.9131999	3.044951
1844	0.4300444	0.6199491	0.1163066	0.32598857	0.1098866	0.00826	0.00871637	0.14365891	0.48021059	0.28202994	0.9247608	2.89763
1845	0.5319673	0.5558064	0.1218935	0.28270552	0.10973997	0.0082156	0.00869407	0.13365795	0.49668543	0.28420484	0.9337973	2.953029
1846	0.6253213	0.5330511	0.125818	0.23506337	0.10959333	0.0081718	0.00867218	0.12359667	0.50856709	0.28650686	0.944861	3.038748
1847	0.6955495	0.5950196	0.1279762	0.19349197	0.10936138	0.008123	0.00864378	0.11354627	0.51532681	0.28895309	0.9535054	3.178667
1848	0.7368116	0.6275835	0.1284361	0.15738878	0.10912943	0.0080746	0.00861558	0.10368076	0.51695957	0.291551	0.9625705	3.255847
1849	0.7432396	0.6216554	0.1272603	0.12522343	0.10883615	0.0080228	0.00858275	0.09407233	0.51317742	0.29831926	0.96892	3.25599
1850	0.715332	0.5773059	0.1321353	0.12058439	0.10846556	0.0079664	0.00854403	0.08481192	0.50398463	0.30618351	1.0106886	3.214817
1851	0.6612552	0.5050862	0.1412055	0.12528342	0.10809764	0.0079109	0.00850595	0.07948763	0.48976494	0.31447933	1.0075425	3.074033
1852	0.6142489	0.4500416	0.148448	0.12822014	0.10766839	0.0078519	0.00846344	0.07964978	0.47071269	0.32329003	1.0017955	2.956054
1853	0.5726215	0.5530083	0.1536216	0.12937457	0.10716983	0.0077892	0.00841546	0.07972097	0.44736166	0.33268611	0.993218	2.994821
1854	0.5215374	0.6445533	0.1568902	0.12885734	0.10667927	0.0077274	0.00836832	0.07993256	0.4203328	0.34269749	0.9843346	3.009484
1855	0.4650078	0.7124859	0.1580953	0.12943056	0.10614871	0.0076636	0.00831845	0.08014316	0.3902878	0.35343312	0.9735577	2.990898
1856	0.4551059	0.3998853	0.0947537	0.14157205	0.09884089	0.0069328	0.00767728	0.08141762	0.47352233	0.41744956	0.8016449	2.643636
1857	0.4260799	0.4385453	0.0945418	0.1340696	0.0979824	0.0068549	0.00760468	0.08158274	0.47803547	0.43495452	0.781975	2.655632
1858	0.3929347	0.4701267	0.0994008	0.1258473	0.09710791	0.0067766	0.00753082	0.08176269	0.47351804	0.45393042	0.7620087	2.648589
1859	0.3572141	0.4928101	0.1041491	0.11713977	0.09621476	0.0066977	0.00745591	0.08193967	0.45918759	0.47486864	0.7416982	2.621872
1860	0.2462224	0.3749051	0.1502942	0.15135002	0.07472588	0.0053731	0.00571629	0.08408026	0.21937133	0.22257695	0.7102761	1.868522
1861	0.2293126	0.3620158	0.1497384	0.1519619	0.0736541	0.0054537	0.00563149	0.08409608	0.21565492	0.24841939	0.7167594	1.867343
1862	0.2129226	0.347848	0.1490358	0.15237115	0.07259032	0.0055328	0.00554774	0.08414156	0.21147333	0.21123136	0.7233384	1.802036
1863	0.1972765	0.3328911	0.148268	0.15266309	0.07154787	0.0056113	0.00546546	0.08426417	0.20706022	0.32861191	0.7300703	1.891251
1864	0.1822436	0.3170398	0.1473322	0.15272707	0.07051075	0.0056883	0.00538382	0.08438677	0.20223338	0.29734504	0.7367353	1.831056
1865	0.1678053	0.3003885	0.1461804	0.15250845	0.0694683	0.0057626	0.00536698	0.08446587	0.19691064	0.26778305	0.7431517	1.771635
1866	1.2317585	0.8499962	0.5067258	0.61767623	0.087006	0.0076543	0.00722465	0.3137692	0.17435849	0.25484474	1.3217535	4.16136
1867	1.1110582	0.842783	0.4378894	0.49912875	0.0884537	0.0077257	0.00732944	0.3004827	0.17892094	0.25554764	1.1266422	3.83049
1868	0.868423	0.7557183	0.5035985	0.49631467	0.08985341	0.0077924	0.00743023	0.29086734	0.18669533	0.25625373	1.0648882	3.438069
1869	0.5878637	0.6123573	0.5075657	0.6276475	0.0911998	0.0078542	0.0075264	0.28074081	0.19422605	0.2569641	1.0030864	2.950619
1870	0.6433816	0.7896407	0.3131526	0.51132756	0.10549818	0.0082372	0.0084607	0.18017453	0.33678315	0.27062239	0.8245755	3.061876
1871	0.6140077	0.8102604	0.2719651	0.42555064	0.10582078	0.0082233	0.0084748	0.17282632	0.37034807	0.27231766	0.8402865	3.096745
1872	0.5497063	0.7838645	0.2267184	0.35521452	0.10611405	0.0082078	0.00848659	0.16487202	0.40203798	0.27409732	0.922877	3.114149

Darden Solar
8hr CO - CAAQS - Operational

1873	0.4611926	0.710509	0.1818157	0.36577367	0.10631401	0.0081863	0.00849122	0.15632449	0.43115335	0.27596777	0.9307086	2.982533
1874	0.54459	0.6192706	0.1487092	0.35713546	0.10645531	0.0081613	0.00849143	0.14732016	0.45708607	0.27793971	0.9395347	3.002394
1875	0.6427817	0.5450393	0.1192647	0.33223927	0.10660195	0.0081366	0.00849206	0.13802317	0.47941457	0.28002061	0.9513443	3.053252
1876	0.71534	0.594717	0.108191	0.29442843	0.10663661	0.0081051	0.00848427	0.12846417	0.49746644	0.28223076	0.9600843	3.194892
1877	0.7570767	0.6391291	0.1132592	0.25024557	0.10667927	0.0080744	0.00847733	0.11886166	0.51106804	0.28530724	0.9702396	3.298234
1878	0.7599508	0.6426457	0.1168252	0.20406845	0.10661528	0.0080371	0.00846197	0.10926113	0.51958772	0.2922101	0.9760822	3.316237
1879	0.7295451	0.6069091	0.1188941	0.16482324	0.10655662	0.0080003	0.00844724	0.09985143	0.52305904	0.29945798	0.9820492	3.257319
1880	0.6784783	0.5374182	0.1194553	0.13337108	0.10645265	0.0079611	0.00842914	0.09070176	0.52119833	0.3071118	1.0242194	3.175518
1881	0.6450226	0.4575147	0.1185528	0.106354	0.10624202	0.0079155	0.00840305	0.08187738	0.51387554	0.31524417	1.0178699	3.047723
1882	0.5970605	0.5664455	0.1249568	0.11205949	0.1060394	0.0078707	0.00837758	0.07349496	0.50149797	0.32385512	1.01175	3.090352
1883	0.5393911	0.6622683	0.133943	0.11632394	0.10579678	0.0078237	0.00834918	0.06971408	0.48422855	0.33302153	1.0038514	3.108648
1884	0.4766347	0.7325405	0.1413694	0.11905537	0.10550617	0.0077741	0.0083174	0.07001168	0.46399513	0.34281713	0.9938109	3.095902
1885	0.41272	0.7668534	0.1468869	0.1202218	0.10512225	0.0077192	0.00827826	0.07017087	0.46386008	0.35334874	0.9802706	3.063221
1886	0.4280435	0.7662282	0.1507235	0.11992453	0.10475166	0.0076655	0.0082408	0.07047935	0.27155762	0.36464626	0.9669884	2.88385
1887	0.4652264	0.7308741	0.1526698	0.12225871	0.10434375	0.0076097	0.0082004	0.07078585	0.25826185	0.37685176	0.9522145	2.870025
1888	0.4922555	0.6697281	0.1525578	0.13173275	0.10383719	0.0075483	0.00815242	0.07092724	0.26776904	0.39365597	0.9346866	2.844723
1889	0.5104584	0.6345061	0.1509021	0.13991106	0.10335195	0.0074889	0.00810655	0.07123078	0.30038645	0.41631831	0.9178281	2.866324
1890	0.5177649	0.5855482	0.1476521	0.14639105	0.10283473	0.0074277	0.00805815	0.07153234	0.33709684	0.4403907	0.9001185	2.867937
1891	0.5128592	0.5275855	0.1428198	0.15083147	0.10222685	0.0073614	0.00800302	0.0716767	0.3742467	0.46618934	0.8808311	2.848753
1892	0.4993527	0.4652291	0.136985	0.1535429	0.10163764	0.007297	0.00794978	0.07196837	0.40476902	0.49405071	0.8620601	2.812677
1893	0.4772639	0.4022115	0.1302051	0.15435874	0.10102177	0.0072312	0.00789444	0.07226202	0.52395723	0.5245036	0.8428875	2.858211
1894	0.4469329	0.4347887	0.1225387	0.15314165	0.10031791	0.0071607	0.00783257	0.07238561	0.36086017	0.38972171	0.8227969	2.542479
1895	0.4129426	0.4715291	0.114551	0.15045554	0.09964339	0.0070923	0.00777302	0.07267234	0.33598571	0.40382117	0.8030505	2.514867
1896	0.3757676	0.4993954	0.106274	0.14626841	0.09893953	0.0070226	0.00771179	0.07295512	0.30687177	0.41903693	0.7829791	2.47174
1897	0.3572048	0.5169304	0.0978944	0.14079354	0.09821168	0.0069521	0.00764866	0.07323394	0.277815	0.43572898	0.762592	2.438106
1898	0.3727056	0.5220893	0.0894682	0.13410293	0.09740918	0.0068774	0.00758006	0.07336346	0.4890711	0.45434275	0.741679	2.667709
1899	0.2088261	0.3523031	0.1423785	0.13836071	0.07779991	0.0052578	0.00597091	0.07729365	0.21485033	0.23059503	0.7207661	1.815863
1900	0.1926948	0.3358865	0.1428744	0.14007102	0.07679745	0.0051816	0.00589074	0.07747854	0.21017641	0.3945255	0.7275458	1.94938
1901	0.1772927	0.3186594	0.1431637	0.14154139	0.07579232	0.0051056	0.00581057	0.07765948	0.20506875	0.36040541	0.7342682	1.88427
1902	0.1626863	0.3009098	0.1432557	0.1427758	0.0747872	0.0050301	0.0057306	0.07783844	0.19956308	0.32917166	0.7409141	1.821844
1903	0.1485719	0.2822083	0.1429104	0.14352098	0.07374208	0.0050577	0.00564769	0.0778503	0.1931878	0.29998035	0.7469384	1.759442
1904	0.1356986	0.264224	0.1426305	0.14429682	0.07273695	0.0051391	0.00556815	0.07802234	0.18697829	0.27249392	0.7532974	1.701422
1905	1.3021413	0.8459423	0.5314194	0.59362254	0.07853042	0.0071001	0.00656916	0.2964309	0.16978246	0.25201396	1.3961299	4.27611
1906	1.2077968	0.8836039	0.3867547	0.49182626	0.08006344	0.0071845	0.006683	0.28443469	0.16831762	0.25262071	1.264599	4.07524
1907	0.9653536	0.8404981	0.4482513	0.42178475	0.08158846	0.0072669	0.00679579	0.27809696	0.17708524	0.25323173	1.1569837	3.685312
1908	0.6644719	0.4764481	0.4858622	0.56311018	0.08303882	0.0073429	0.00690227	0.27043829	0.18581285	0.25384382	0.988456	2.853716
1909	0.6437962	0.8580358	0.344642	0.56507911	0.10043522	0.0080102	0.00810276	0.17949034	0.29941608	0.2649982	0.8452972	3.107147
1910	0.58317	0.8587317	0.3194553	0.48700059	0.10095778	0.0080119	0.00813307	0.17312096	0.33032641	0.26573634	0.8881655	3.115396
1911	0.4944577	0.8046722	0.2831481	0.40968725	0.10142968	0.0080102	0.00815937	0.16608717	0.36464947	0.26656208	0.9379474	3.050546
1912	0.559371	0.7015535	0.2411275	0.33862462	0.10190692	0.0080087	0.00818609	0.15849474	0.39728903	0.26828832	0.9490397	3.050231

Darden Solar
8hr CO - CAAQS - Operational

1913	0.6606873	0.6193479	0.1973019	0.35515453	0.10226685	0.0079994	0.00820377	0.15030117	0.42755412	0.27011178	0.9578085	3.102014
1914	0.7361624	0.5910524	0.1560197	0.35359219	0.10257611	0.007987	0.00821745	0.14167256	0.45480092	0.27302482	0.9669023	3.17982
1915	0.778299	0.6479233	0.1267218	0.33567723	0.10289072	0.007975	0.00823176	0.13276611	0.47859283	0.27906882	0.9778321	3.310689
1916	0.7790575	0.663692	0.1012777	0.30378249	0.10310401	0.0079565	0.00823807	0.12361941	0.49828461	0.28543009	0.9851091	3.351387
1917	0.7439781	0.636647	0.1009924	0.26356548	0.10330396	0.0079374	0.00824354	0.11442624	0.51360687	0.29209686	0.9922618	3.309198
1918	0.7176542	0.5712032	0.1055808	0.21976521	0.1034666	0.0079159	0.00824607	0.10528448	0.52413873	0.29911402	0.997502	3.231059
1919	0.6776891	0.4788503	0.1088548	0.17645816	0.10352792	0.0078879	0.00824102	0.09627422	0.52946433	0.3065435	1.0356369	3.140587
1920	0.6223686	0.5804946	0.1108091	0.14068023	0.10357591	0.0078595	0.00823491	0.0875408	0.5296201	0.31438319	1.0302819	3.180784
1921	0.5572967	0.6808991	0.1114409	0.11338055	0.10358924	0.007829	0.00822629	0.07914949	0.52449744	0.32268862	1.0234352	3.204022
1922	0.4876338	0.7520178	0.1107811	0.09933412	0.10350925	0.0077926	0.00821029	0.07114081	0.52032728	0.33154525	1.0126297	3.191298
1923	0.4216075	0.7880103	0.1182715	0.10447972	0.10341861	0.0077562	0.00819409	0.06359584	0.53547876	0.34096483	1.0014991	3.167107
1924	0.464068	0.7847123	0.1271204	0.10836292	0.10329597	0.0077177	0.00817515	0.06159565	0.29904379	0.35103283	0.9889054	2.965251
1925	0.497869	0.7441874	0.1345895	0.11090106	0.10311467	0.007676	0.008152	0.06044279	0.29042337	0.36766826	0.9742845	2.950703
1926	0.5202577	0.707627	0.140399	0.11206882	0.10285606	0.0076297	0.00812275	0.06069887	0.29027831	0.38694433	0.9572156	2.938774
1927	0.5322552	0.6658369	0.1446887	0.11194484	0.10260544	0.0075841	0.00809456	0.06106866	0.29396829	0.40711023	0.9405388	2.916457
1928	0.5322059	0.6095872	0.1472202	0.11556276	0.10230417	0.0075357	0.00806236	0.06141669	0.3119144	0.42834649	0.9226571	2.881726
1929	0.5200111	0.5443834	0.1479054	0.12486084	0.10192292	0.0074828	0.00802448	0.06167178	0.35187247	0.45086676	0.9032741	2.847587
1930	0.4992461	0.4753937	0.1470989	0.13302048	0.10155499	0.0074311	0.00798745	0.06204156	0.39393133	0.47489962	0.8844362	2.805367
1931	0.470436	0.4300097	0.1447567	0.1396911	0.10114974	0.0073774	0.00794789	0.06240937	0.20610557	0.50079654	0.865101	2.550183
1932	0.4343475	0.4707879	0.1408482	0.14451411	0.10065118	0.0073183	0.00790117	0.06263282	0.19182799	0.52902538	0.8446852	2.548526
1933	0.3957168	0.504273	0.1359399	0.14779609	0.10017661	0.0072613	0.00785656	0.06299766	0.38356167	0.37663491	0.8247763	2.563078
1934	0.3738773	0.5271656	0.1300384	0.14932511	0.09967005	0.0072023	0.00780964	0.06336052	0.35131868	0.38908825	0.8045614	2.524384
1935	0.3905259	0.5378981	0.1233025	0.14908649	0.0991155	0.0071411	0.00775913	0.06367889	0.31718855	0.40270488	0.7839353	2.510832
1936	0.404571	0.5361611	0.115932	0.14716289	0.09850762	0.0070769	0.00770484	0.06393794	0.30570847	0.41780207	0.7629267	2.505889
1937	0.4166311	0.5244275	0.1082856	0.1439169	0.09790775	0.007014	0.00765139	0.0642919	0.2989509	0.43477078	0.7418607	2.495598
1938	0.1717978	0.3196312	0.1317687	0.12337848	0.08050868	0.0055004	0.00619944	0.07000872	0.2080113	0.33155059	0.7318107	1.84451
1939	0.1568782	0.3003405	0.1330125	0.12576732	0.07955154	0.0054255	0.00612221	0.0702203	0.20204545	0.39102067	0.7383418	1.870395
1940	0.1427865	0.2806873	0.133959	0.12785089	0.07857308	0.0053495	0.0060433	0.07036762	0.19549296	0.35887892	0.7446338	1.80424
1941	0.1298971	0.2616765	0.1348654	0.1298798	0.07761861	0.0052757	0.00596691	0.0706148	0.18893404	0.32952951	0.7511745	1.743069
1942	0.1179543	0.2430031	0.1355746	0.13169409	0.07666414	0.0052022	0.00589032	0.07085803	0.1820307	0.30223643	0.757524	1.684699
1943	0.1123967	0.2247895	0.1360705	0.13327243	0.07570167	0.0051286	0.0058133	0.07108148	0.17475936	0.27647732	0.76351	1.633956
1944	1.3693807	0.8237923	0.5452112	0.57029803	0.0702468	0.0065269	0.00591957	0.27899176	0.17104294	0.24645279	1.470162	4.372269
1945	1.3090212	0.9145575	0.4227752	0.48401454	0.07183581	0.0066226	0.00603993	0.26800899	0.17022335	0.24691533	1.2428924	4.164281
1946	1.0722755	0.9130245	0.3849217	0.35414407	0.07339282	0.0067146	0.00615756	0.26411143	0.16893357	0.2473768	1.1421907	3.820785
1947	0.7518338	0.5373395	0.4474928	0.49779303	0.07492317	0.0068032	0.00627267	0.25923009	0.17263069	0.24783934	1.0671737	3.049123
1948	0.618676	0.9255965	0.3448167	0.60046912	0.0947324	0.007721	0.00768885	0.17805965	0.31526997	0.25582858	0.7754248	3.084265
1949	0.5314181	0.899078	0.3418826	0.5338389	0.09547358	0.0077406	0.00773746	0.17267109	0.32437986	0.25632957	0.7902178	2.989572
1950	0.5731254	0.8117854	0.3231492	0.46424397	0.09614278	0.0077547	0.00777997	0.16657955	0.33389848	0.25684766	0.9571104	3.114882
1951	0.6800727	0.6965732	0.2922995	0.39453839	0.09677465	0.0077661	0.00781932	0.15984929	0.35894802	0.26114085	0.9659652	3.138135
1952	0.7603294	0.6045229	0.2538595	0.32751492	0.09737986	0.0077758	0.00785698	0.15254657	0.39253365	0.26642748	0.9769524	3.168945

Darden Solar
8hr CO - CAAQS - Operational

1953	0.8005371	0.6535595	0.2119082	0.34277309	0.09789442	0.0077789	0.00788707	0.14468026	0.42395775	0.27196301	0.9857307	3.296094
1954	0.8000145	0.6838465	0.17103	0.34808666	0.09839831	0.0077816	0.00791674	0.13643033	0.45258865	0.2777282	0.9954939	3.361801
1955	0.7847737	0.6661729	0.1337217	0.33641974	0.09882222	0.0077787	0.00793989	0.1278472	0.47783826	0.28377541	1.002245	3.358371
1956	0.7598455	0.6063066	0.1082896	0.31099034	0.09923814	0.0077753	0.00796262	0.11910983	0.49929213	0.29009395	1.0089864	3.299372
1957	0.7121927	0.5136791	0.0893282	0.2748898	0.09954474	0.0077648	0.00797693	0.11027161	0.5163672	0.29675859	1.0105547	3.175566
1958	0.6484645	0.5951995	0.0945444	0.23386362	0.09985934	0.0077549	0.00799187	0.10152534	0.52888983	0.30374049	1.0489573	3.242524
1959	0.575085	0.7005164	0.0987156	0.19177766	0.10012595	0.0077419	0.00800302	0.09293925	0.53645913	0.31109947	1.0430382	3.274882
1960	0.497905	0.7739346	0.101723	0.15190591	0.10028859	0.0077219	0.00800597	0.08457957	0.54423781	0.31890497	1.0327203	3.26801
1961	0.4605327	0.8101457	0.1035772	0.12035644	0.10045922	0.0077027	0.00800996	0.07657188	0.57538466	0.32959467	1.0229667	3.290909
1962	0.5005538	0.8038044	0.1042584	0.09671333	0.10058186	0.0076809	0.00801018	0.06894584	0.32085924	0.3457259	1.0112145	3.066795
1963	0.5289906	0.7764314	0.1037932	0.09304075	0.10061385	0.0076531	0.00800344	0.06227787	0.3139316	0.36238162	0.9960007	3.05567
1964	0.5459684	0.7483399	0.1120328	0.09770112	0.10063252	0.0076245	0.00799566	0.0611082	0.31672195	0.37961098	0.9804044	3.047774
1965	0.5505674	0.6988634	0.1207057	0.10124972	0.10061919	0.0075944	0.00798556	0.05988911	0.32612267	0.39750691	0.9640145	3.012544
1966	0.5415666	0.6342341	0.1280842	0.10360257	0.10051787	0.0075586	0.00796872	0.05849599	0.33564558	0.4161976	0.9452339	2.946901
1967	0.5222533	0.560972	0.1341842	0.10477166	0.1004059	0.0075226	0.00795126	0.05701488	0.34477334	0.43580055	0.9266159	2.862904
1968	0.4939791	0.4847371	0.1388273	0.10478232	0.10026726	0.0074849	0.00793169	0.05538546	0.36920549	0.45648988	0.9076728	2.782886
1969	0.4585931	0.4691003	0.1419013	0.10939204	0.10008596	0.007445	0.00790917	0.05386381	0.22836904	0.47848565	0.8881559	2.591922
1970	0.4173137	0.5072831	0.1432144	0.11843683	0.09981135	0.0073995	0.0078795	0.05396071	0.22047532	0.50208588	0.8674438	2.583841
1971	0.3918869	0.5359691	0.1431304	0.12650983	0.09954741	0.0073551	0.00785067	0.0541456	0.20682084	0.52760572	0.847248	2.578882
1972	0.409478	0.5525324	0.1416	0.13329109	0.09925147	0.0073088	0.00781974	0.05435125	0.19970957	0.36302469	0.8268227	2.421047
1973	0.4241189	0.5555304	0.13865	0.13852601	0.09889421	0.0072592	0.00778396	0.05452725	0.36773136	0.37432755	0.8059288	2.597207
1974	0.4356299	0.5459257	0.1344935	0.14215993	0.09849696	0.0072072	0.00774525	0.05470522	0.34277686	0.3867873	0.7847768	2.565554
1975	0.4444107	0.5261592	0.1294212	0.14429015	0.09809437	0.0071554	0.00770653	0.0549524	0.33130178	0.40066137	0.7635961	2.535943
1976	0.4496963	0.4971692	0.1235171	0.14482737	0.09766246	0.007102	0.00766549	0.05521639	0.31910643	0.41625528	0.7420902	2.494301
1977	0.1365891	0.2783691	0.1187901	0.10702586	0.08271356	0.0057157	0.00639093	0.0629156	0.19791745	0.31563194	0.7423102	1.74584
1978	0.1237531	0.2583359	0.1207777	0.10999058	0.08184174	0.0056445	0.0063198	0.06329626	0.19099768	0.3878427	0.748956	1.785146
1979	0.1195086	0.2388106	0.12258	0.11279	0.08096458	0.0055734	0.00624826	0.06365813	0.18371348	0.35766115	0.7554776	1.730651
1980	0.1153601	0.2197292	0.1241037	0.11532681	0.08005811	0.0055012	0.00617482	0.0639498	0.17589336	0.32988203	0.7615306	1.678021
1981	0.111145	0.2014183	0.1254034	0.11764633	0.07914096	0.0054284	0.00610054	0.06419896	0.16771382	0.30404066	0.7672011	1.627247
1982	0.1068952	0.1843352	0.1266458	0.11990453	0.07824248	0.0053573	0.00602773	0.06448965	0.15953999	0.27976958	0.7728238	1.579238
1983	1.4317678	0.7777791	0.5477667	0.54756006	0.06229111	0.0059463	0.00528681	0.26151899	0.17179251	0.23735581	1.3897135	4.281161
1984	1.4140088	0.917013	0.4512826	0.47540966	0.06387479	0.0060492	0.00540928	0.25312866	0.17095934	0.23761645	1.2622849	4.26647
1985	1.1896179	0.9723922	0.3199645	0.34786271	0.06545046	0.0061498	0.00553048	0.24886824	0.17047844	0.2378739	1.2162037	4.047115
1986	0.8514092	0.5964886	0.3974551	0.43403555	0.06700481	0.0062472	0.00564938	0.2468463	0.16938303	0.23812706	1.168057	3.282208
1987	0.5691183	0.9885928	0.3147469	0.61800949	0.08855501	0.0073789	0.00723159	0.17599717	0.3266643	0.24493912	0.7934595	3.113382
1988	0.5879877	0.9270389	0.3335243	0.56399933	0.08945616	0.0074128	0.00729346	0.17147968	0.33752344	0.24934233	0.8059575	3.094036
1989	0.7014149	0.8022314	0.3367863	0.50507952	0.09033331	0.0074443	0.00735322	0.16633237	0.3488699	0.25389403	0.8657799	3.15332
1990	0.7835246	0.6949682	0.3243102	0.44291371	0.09112515	0.00747	0.00740646	0.16048505	0.3609009	0.25863053	0.8837668	3.157153
1991	0.8244961	0.6682098	0.2990155	0.37994407	0.09188233	0.0074929	0.00745675	0.15401482	0.37364289	0.26354221	0.9952261	3.294082
1992	0.8388531	0.7008843	0.2647719	0.31863409	0.09261817	0.0075138	0.00750515	0.14698696	0.38783972	0.26863443	1.0053145	3.363532

Darden Solar
8hr CO - CAAQS - Operational

1993	0.8373348	0.6951455	0.225356	0.32902527	0.09326604	0.0075287	0.0075466	0.13941925	0.42044642	0.27395204	1.012448	3.393821
1994	0.8052961	0.6425471	0.1854296	0.34013364	0.09391391	0.0075434	0.00758848	0.13149165	0.45044712	0.27946727	1.0203466	3.344728
1995	0.7486331	0.5511247	0.1475508	0.33464544	0.09446046	0.007551	0.00762193	0.12323183	0.47728233	0.28524742	1.0234065	3.224099
1996	0.675235	0.6106124	0.1147096	0.31525212	0.09501501	0.007559	0.00765602	0.11484447	0.50049474	0.29126045	1.0266291	3.234291
1997	0.5925521	0.7212028	0.0928115	0.28459846	0.09552157	0.0075636	0.00768633	0.10640569	0.51963059	0.29862904	1.0637121	3.317382
1998	0.5071857	0.797431	0.084008	0.24646102	0.09592416	0.0075615	0.00770863	0.09799856	0.53430117	0.31258537	1.053748	3.31852
1999	0.5006271	0.8333183	0.0887403	0.20604538	0.09633474	0.0075596	0.00773157	0.08978719	0.57671803	0.32682477	1.0448072	3.387374
2000	0.5366956	0.8335049	0.0925462	0.16655221	0.09669733	0.0075546	0.00775072	0.08182201	0.34235456	0.34138571	1.0339061	3.184974
2001	0.5585964	0.8274488	0.0953216	0.13044502	0.09695861	0.0075428	0.00776187	0.07415049	0.33534332	0.35632587	1.0186062	3.185776
2002	0.5683678	0.7920762	0.0970759	0.10323198	0.09722789	0.0075319	0.00777386	0.06686753	0.3334819	0.3716602	1.0042148	3.151974
2003	0.4415153	0.509084	0.1221307	0.09707459	0.09784109	0.0074302	0.00777765	0.0568636	0.24680963	0.45709983	0.9120524	2.638633
2004	0.4113976	0.5429997	0.1282348	0.09820768	0.09779577	0.0073993	0.00776545	0.05523023	0.24376847	0.47673162	0.8909768	2.636269
2005	0.4296831	0.5656417	0.1331498	0.09832499	0.09775844	0.0073694	0.00775429	0.05349403	0.23652929	0.49758012	0.8705898	2.668642
2006	0.4450759	0.5744732	0.1366397	0.1036239	0.09768379	0.007337	0.00773998	0.05176969	0.22354792	0.51992306	0.8499063	2.679773
2007	0.4567149	0.568949	0.138602	0.1124914	0.09754782	0.0073012	0.00772126	0.05195755	0.21820946	0.34952343	0.8287638	2.489141
2008	0.4643453	0.5504168	0.1390672	0.12037243	0.09735853	0.0072623	0.00769832	0.05212167	0.22494131	0.35989801	0.8073058	2.47399
2009	0.468775	0.5222906	0.1382567	0.12720435	0.09716657	0.0072234	0.00767538	0.0523471	0.37245601	0.37132905	0.785953	2.58805
2010	0.4692789	0.4858875	0.1361518	0.13272988	0.09693728	0.0071823	0.00764992	0.05257847	0.3543677	0.38399924	0.7643133	2.525257
2011	0.4647972	0.4424325	0.1326992	0.13665307	0.09661735	0.0071358	0.00761731	0.05272183	0.33770279	0.39812648	0.7421285	2.452662
2012	0.1226906	0.2337983	0.1047543	0.09075189	0.08445453	0.005905	0.00654854	0.05992668	0.18551202	0.30029974	0.7533356	1.668017
2013	0.1179729	0.2142783	0.1072272	0.09397523	0.08367069	0.0058379	0.00648352	0.06034491	0.17744681	0.38476088	0.7598094	1.726935
2014	0.1132166	0.1953156	0.10938	0.09692928	0.08283353	0.0057681	0.0064145	0.06065932	0.16867633	0.35633335	0.7655181	1.671902
2015	0.1084709	0.1779165	0.1115503	0.099922	0.08202836	0.0057007	0.00634821	0.06106371	0.16008449	0.33011597	0.7715424	1.621243
2016	0.1037519	0.1616292	0.1135592	0.10278274	0.08121253	0.005633	0.00628129	0.06145525	0.15127828	0.30566756	0.7771269	1.572823
2017	0.0990848	0.1464804	0.1154041	0.10550084	0.0803887	0.005565	0.00621375	0.06183096	0.14231773	0.28265485	0.7821376	1.526285
2018	1.4873603	0.7079082	0.539603	0.52537132	0.05478067	0.0053699	0.00468162	0.24422815	0.17116799	0.22418035	1.426108	4.271005
2019	1.5214399	0.8907344	0.4711572	0.46615557	0.05632968	0.0054775	0.00480324	0.23810497	0.17087717	0.2241921	1.3304362	4.386065
2020	1.3178887	0.9993119	0.3535589	0.3498343	0.0578627	0.005582	0.00492319	0.2322883	0.16916008	0.22419638	1.2881225	4.241473
2021	0.9648324	0.6502375	0.3412947	0.37360272	0.05940638	0.005686	0.00504355	0.2331386	0.16933301	0.22419424	1.2423664	3.494832
2022	0.604291	1.0422444	0.3361038	0.62036234	0.08209235	0.0069951	0.00674487	0.17345812	0.33207922	0.24108284	0.8139326	3.220828
2023	0.7225919	0.9382233	0.2981663	0.57859098	0.08311881	0.0070416	0.00681789	0.16971282	0.34483622	0.24502885	0.8243556	3.258608
2024	0.8080115	0.7899286	0.3208816	0.5307822	0.08409994	0.0070843	0.00688691	0.16535946	0.35809126	0.24909664	0.8851533	3.269612
2025	0.8699227	0.7022001	0.3295065	0.47848369	0.08506774	0.0071257	0.00695509	0.16040496	0.37198012	0.25327232	0.9032932	3.275154
2026	0.9016748	0.7237609	0.3231492	0.42291118	0.08598221	0.007163	0.00701885	0.15479196	0.38677218	0.2575858	0.9226475	3.361415
2027	0.8950389	0.7243462	0.3036452	0.36601229	0.08686736	0.0071977	0.00708029	0.14857485	0.40263464	0.26203281	1.025166	3.472071
2028	0.8542606	0.6796741	0.2737247	0.30981991	0.08768853	0.0072274	0.00713627	0.14177341	0.41983976	0.26664112	1.0320892	3.408642
2029	0.7870359	0.5912697	0.2374415	0.31431631	0.08845637	0.0072533	0.00718824	0.13448452	0.43857832	0.27276204	1.0368513	3.275423
2030	0.702524	0.6267877	0.1989895	0.33024902	0.08921355	0.0072781	0.00723916	0.12684068	0.45900323	0.28508933	1.0410396	3.255802
2031	0.6094406	0.742817	0.1614613	0.3311435	0.08993073	0.0072998	0.00728672	0.11892791	0.48141319	0.29758646	1.0428469	3.307619
2032	0.5152014	0.8222192	0.1271137	0.31713706	0.09055993	0.0073151	0.00732733	0.1108342	0.50623549	0.31027374	1.0833915	3.362798

Darden Solar
8hr CO - CAAQS - Operational

2033	0.5411027	0.8691482	0.0988396	0.29164767	0.09118914	0.0073305	0.00736816	0.10273653	0.54470656	0.32313727	1.0694782	3.465008
2034	0.5710419	0.8949495	0.0797822	0.25767736	0.09176235	0.0073416	0.00740435	0.09470214	0.59840485	0.33621124	1.0570662	3.567122
2035	0.5855829	0.88324	0.0791836	0.21922132	0.09226091	0.0073477	0.00743465	0.08682101	0.35649565	0.34952236	1.0425983	3.319043
2036	0.586336	0.8390491	0.0834934	0.180496	0.09275415	0.0073534	0.00746474	0.07920486	0.35012609	0.36308024	1.0287519	3.261366
2037	0.5726642	0.7700247	0.0869753	0.14408353	0.09319939	0.0073557	0.00749084	0.07189026	0.35871221	0.37693402	1.0130313	3.178103
2038	0.4445094	0.4697935	0.1333018	0.12703372	0.09476706	0.0070872	0.00749778	0.05056938	0.33952205	0.41887456	0.7259967	2.463851
2039	0.4257386	0.4809445	0.1306276	0.1313075	0.09456444	0.0070489	0.00747442	0.05076613	0.3255546	0.45832081	0.7275936	2.483442
2040	0.4056747	0.4887469	0.1270564	0.13435487	0.09436181	0.0070111	0.00745149	0.05102716	0.31353859	0.3395003	0.7285116	2.341462
2041	0.3838446	0.4919182	0.122564	0.13598654	0.09411386	0.0069702	0.00742476	0.05127038	0.30257013	0.35127852	0.728569	2.323846
2042	0.3605827	0.4901719	0.1172691	0.1361825	0.0938046	0.006926	0.00739362	0.05147406	0.51316098	0.36270102	0.7278901	2.5203
2043	0.3374355	0.485193	0.1115116	0.13522536	0.09350599	0.0068827	0.00736311	0.05175486	0.46144202	0.37420044	0.7267713	2.451043
2044	0.314115	0.4763268	0.1053195	0.13307114	0.09317273	0.0068377	0.00733049	0.05204455	0.41507723	0.38614744	0.7250596	2.382939
2045	0.2905839	0.4632988	0.0987622	0.12973983	0.09278347	0.0067891	0.00729324	0.05229272	0.37919	0.39896824	0.7226307	2.321047
2046	0.2676793	0.4473968	0.092065	0.12548871	0.09237023	0.0067396	0.00725453	0.05256364	0.3456601	0.26944521	0.7195134	2.116253
2047	0.2457945	0.4294232	0.0853743	0.12051374	0.09194898	0.0066899	0.0072156	0.05288596	0.31433604	0.25304265	0.7156024	2.02499
2048	0.2247029	0.409158	0.0787144	0.11485624	0.09149307	0.0066382	0.00717372	0.05319939	0.29607981	0.23459552	0.7106586	1.942206
2049	0.2044244	0.3868293	0.0721477	0.10862686	0.09097851	0.0065835	0.00712764	0.05347227	0.2796457	0.21475436	0.7045004	1.857338
2050	0.1857269	0.36425	0.0658717	0.10216687	0.09047995	0.0065298	0.00708282	0.05383118	0.26394758	0.19434597	0.7106204	1.786335
2051	0.1681612	0.3408708	0.0685911	0.09546292	0.08994673	0.0064745	0.00703568	0.0541802	0.24890829	0.19230673	0.7176679	1.735605
2052	0.1516793	0.3169051	0.0717745	0.088611	0.08936551	0.0064164	0.00698455	0.05448967	0.23447708	0.31185898	0.7241894	1.807
2053	0.1411841	0.2937366	0.0750165	0.0818724	0.08879763	0.0063596	0.00693489	0.05488121	0.22063967	0.30699323	0.7310457	1.761775
2054	0.1360225	0.2710253	0.0782132	0.0752471	0.08820842	0.0063017	0.00688375	0.05528263	0.20737463	0.3027449	0.7377967	1.723432
2055	0.1307676	0.2490218	0.0813512	0.0688111	0.08760055	0.0062432	0.00683135	0.05569295	0.19555298	0.29879355	0.7445095	1.687413
2056	0.125458	0.2279022	0.0844132	0.06855649	0.08696868	0.0061834	0.00677727	0.05610624	0.18743775	0.29479413	0.751165	1.655824
2057	0.1201285	0.2075824	0.0873193	0.07182914	0.08629682	0.0061218	0.00672004	0.05647701	0.17872301	0.29037809	0.7574188	1.62355
2058	0.1148189	0.1884983	0.090136	0.0750778	0.08561162	0.0060593	0.00666196	0.05685767	0.1697403	0.40926056	0.7636343	1.715531
2059	0.1095613	0.1708673	0.0929181	0.07834379	0.08493176	0.0059978	0.00660451	0.0572848	0.16070901	0.38122507	0.7699455	1.662195
2060	0.1043771	0.1544867	0.0955896	0.0815538	0.08423324	0.0059356	0.00654601	0.05771292	0.15147764	0.35489338	0.7759507	1.61138
2061	0.0992901	0.1404896	0.098113	0.08466915	0.08351606	0.0058722	0.00648583	0.05812126	0.1420512	0.33018754	0.7813821	1.56388
2062	0.0943138	0.135416	0.1003952	0.08759921	0.08275088	0.0058068	0.00642249	0.05845941	0.13234179	0.30692486	0.7857713	1.525456
2063	0.0894762	0.1302531	0.1026828	0.0905626	0.08201503	0.0057432	0.00636105	0.05887467	0.1235563	0.28505301	0.7900266	1.489344
2064	1.5340333	0.7721856	0.5219214	0.50376646	0.04781411	0.0048093	0.00411325	0.227403	0.16828904	0.20686874	1.4796001	4.397302
2065	1.6296922	0.8343327	0.4817683	0.45631227	0.0492938	0.0049183	0.0042313	0.2231762	0.16879209	0.20673415	1.4499279	4.521805
2066	1.4570426	1.0003797	0.3830848	0.35093674	0.05077083	0.0050255	0.00434851	0.21625611	0.1678796	0.20879368	1.356006	4.415732
2067	1.0938551	0.694311	0.2841666	0.31781426	0.05224519	0.0051307	0.00446508	0.21813469	0.16774669	0.21075387	1.3142948	3.708692
2068	0.7570327	1.0809991	0.3764101	0.61018844	0.07542173	0.006574	0.00623479	0.17047019	0.33028211	0.23406141	0.83431	3.419964
2069	0.8676299	0.9286879	0.3251367	0.57988271	0.07657349	0.006634	0.00631917	0.16743085	0.34515062	0.23733551	0.8434134	3.402601
2070	0.9414519	0.7866866	0.2813165	0.54284637	0.0776826	0.0066899	0.00639977	0.16385462	0.36042215	0.24068439	0.8954425	3.401632
2071	0.9715844	0.7759182	0.3073684	0.50050313	0.07873571	0.0067415	0.00647594	0.15966243	0.37632677	0.24411552	0.9399841	3.480809
2072	0.9582271	0.7596349	0.3207057	0.45396743	0.07977816	0.0067916	0.00655106	0.154876	0.39304028	0.25067654	0.946171	3.475968

Darden Solar
8hr CO - CAAQS - Operational

2073	0.9070017	0.7173609	0.3198578	0.40412707	0.08077529	0.0068379	0.00662219	0.14945284	0.4109135	0.26175935	0.9620159	3.421964
2074	0.8273369	0.6335449	0.3055901	0.35250708	0.08172443	0.0068804	0.00668953	0.14342063	0.43029016	0.27294364	1.0509367	3.372043
2075	0.7301263	0.6437922	0.2806406	0.30110171	0.08265757	0.006921	0.00675539	0.13687032	0.45148537	0.28421445	1.0558805	3.316045
2076	0.6254146	0.768593	0.2479834	0.29895682	0.08353205	0.0069572	0.00681662	0.12984245	0.47501075	0.29557927	1.0576304	3.365844
2077	0.5430957	0.8728848	0.2115522	0.31895002	0.08437721	0.0069909	0.00687533	0.12246161	0.50132148	0.30703061	1.0875225	3.448183
2078	0.5809212	0.9396949	0.1747638	0.3251834	0.08520104	0.0070226	0.00693215	0.11484447	0.53101778	0.31857062	1.0830377	3.582041
2079	0.6025807	0.9631488	0.1400004	0.3169691	0.08595022	0.0070489	0.00698307	0.10706913	0.56504859	0.33022065	1.0741542	3.656254
2080	0.6082782	0.944306	0.1093081	0.29649733	0.08667007	0.0070729	0.00703168	0.09928093	0.3708697	0.34197644	1.0835158	3.462332
2081	0.5987028	0.8894787	0.0853703	0.26685813	0.08736593	0.0070948	0.00707819	0.0915837	0.36882177	0.3538508	1.0574391	3.37405
2082	0.5747838	0.8081222	0.0702201	0.23148811	0.08801646	0.0071135	0.00712132	0.08405258	0.36860383	0.36586189	1.0398634	3.255523
2083	0.5377714	0.7106863	0.0747912	0.19374925	0.08857901	0.0071262	0.00715731	0.07674095	0.38546596	0.37804604	1.0203083	3.123302
2084	0.4109177	0.5116222	0.1308116	0.10913076	0.09252219	0.0070319	0.00735364	0.04798583	0.35811842	0.41457711	0.731782	2.489389
2085	0.3870199	0.5138097	0.1311929	0.11591869	0.09252219	0.0070069	0.00734606	0.04828838	0.34287904	0.45111138	0.7329008	2.490362
2086	0.3615066	0.5101305	0.1302424	0.12153753	0.09243688	0.006977	0.00733196	0.04850788	0.32923885	0.32465842	0.7329964	2.321348
2087	0.3363571	0.5029186	0.1283188	0.12612591	0.09235689	0.0069473	0.00731829	0.0487867	0.3159881	0.33458434	0.7326139	2.285514
2088	0.3113903	0.4917356	0.1254154	0.12951321	0.09224758	0.0069162	0.00730271	0.04907442	0.50544805	0.34426991	0.7316385	2.447776
2089	0.2865634	0.4763655	0.1215602	0.13156612	0.09208495	0.0068814	0.00728251	0.04932358	0.45181907	0.35398219	0.7300034	2.362221
2090	0.262435	0.457744	0.1169371	0.13233529	0.09187966	0.0068444	0.00725958	0.04956285	0.40828751	0.36404805	0.7277466	2.283928
2091	0.2396531	0.4372322	0.1117809	0.13198336	0.09166904	0.0068076	0.00723643	0.04985255	0.36867886	0.37480398	0.7248875	2.209152
2092	0.2175563	0.4138277	0.1060207	0.13032504	0.09138376	0.0067659	0.00720718	0.05006809	0.33241792	0.38639847	0.7210434	2.135285
2093	0.1971672	0.3898607	0.1000166	0.12774424	0.09110649	0.0067251	0.00717898	0.05035581	0.31135634	0.220824	0.7163961	1.899864
2094	0.1781911	0.3651618	0.0938006	0.12424363	0.09080522	0.006683	0.00714889	0.05066133	0.29204327	0.20253603	0.7106586	1.813084
2095	0.1602628	0.3393311	0.0873699	0.11978722	0.09043196	0.0066365	0.00711333	0.05089664	0.27390494	0.18354197	0.7148087	1.736496
2096	0.1515407	0.3142697	0.0810192	0.11478292	0.0900667	0.0065913	0.00707882	0.05121007	0.25680629	0.16462055	0.7219231	1.67404
2097	0.1456632	0.2897001	0.0747539	0.10925207	0.08968278	0.0065448	0.00704262	0.05154129	0.24061942	0.29350158	0.728875	1.763488
2098	0.1397018	0.265837	0.0686365	0.1033133	0.0892722	0.0064968	0.00700475	0.0518824	0.22526215	0.28958334	0.7356739	1.721442
2099	0.1337003	0.2428831	0.0627244	0.09708792	0.08883229	0.0064475	0.00696456	0.05222747	0.21068374	0.2861223	0.7423484	1.681377
2100	0.1276976	0.220813	0.0640721	0.09065058	0.08834439	0.0063956	0.006921	0.05254089	0.19685276	0.28302125	0.7486596	1.642902
2101	0.1217388	0.2001039	0.0670728	0.08417992	0.08783783	0.0063427	0.00687597	0.05287212	0.18376207	0.28017978	0.7550473	1.606923
2102	0.1158587	0.1809626	0.0700988	0.07780391	0.08733127	0.0062901	0.00683114	0.05325278	0.17140951	0.27740453	0.7616645	1.573674
2103	0.1100839	0.1632009	0.0730929	0.07155187	0.08680338	0.0062365	0.00678464	0.05364135	0.16144143	0.27439535	0.7681573	1.543941
2104	0.1044371	0.1507781	0.0760416	0.06549179	0.08625416	0.0061818	0.00673666	0.05403881	0.15176275	0.40218466	0.7744494	1.650569
2105	0.0989395	0.1450127	0.078929	0.06406808	0.08568094	0.0061262	0.00668721	0.05444024	0.14196474	0.37708143	0.7803972	1.610649
2106	0.0936006	0.1391459	0.0816204	0.06706079	0.08504907	0.0060671	0.00663313	0.0547596	0.13745373	0.35284133	0.7852262	1.575728
2107	0.0884497	0.1332458	0.0843652	0.07014549	0.0844412	0.0060101	0.00658115	0.05517288	0.13385665	0.32981686	0.7901796	1.543313
2108	0.0834867	0.1273403	0.0870233	0.07320086	0.08381733	0.0059522	0.00652813	0.05559013	0.13056968	0.30793753	0.7943774	1.511782
2109	0.078721	0.1214695	0.0895868	0.07621357	0.08317746	0.0058937	0.00647384	0.05600836	0.12727057	0.28715527	0.797686	1.480678
2110	1.5699046	0.7932119	0.4960094	0.4826015	0.04143943	0.0042717	0.00358655	0.21122844	0.17952117	0.21016634	1.5309406	4.502831
2111	1.7370847	0.8005224	0.4827508	0.44576112	0.04282048	0.0043792	0.00369828	0.20851735	0.18047796	0.21184559	1.5045866	4.651112
2112	1.6071809	0.6995126	0.4059214	0.35100606	0.04422019	0.0044868	0.00381107	0.20320591	0.18173344	0.21344045	1.4208774	4.334248

Darden Solar
8hr CO - CAAQS - Operational

2113	1.2401848	0.7241342	0.2962294	0.26762064	0.04562523	0.0045932	0.00392386	0.20208074	0.18371205	0.21494878	1.1803447	3.753922
2114	0.9442087	1.0990407	0.4069332	0.59068181	0.06876444	0.0061313	0.00571924	0.16727463	0.32059985	0.22957594	0.8585985	3.631149
2115	1.0221166	0.9051128	0.3613079	0.57075793	0.06995886	0.006199	0.00580846	0.16474843	0.33778854	0.23152331	0.8929084	3.566206
2116	1.0498708	0.826781	0.3146029	0.54340359	0.07116395	0.0062668	0.00589831	0.16185146	0.35526733	0.24160092	0.9164702	3.564007
2117	1.027834	0.8304882	0.2682578	0.51034776	0.07230504	0.0063291	0.0059827	0.15838005	0.37333706	0.2517469	0.9382151	3.592313
2118	0.9637926	0.7686957	0.2931234	0.47275421	0.07341148	0.006388	0.00606392	0.15432429	0.3921678	0.26193561	0.958736	3.512104
2119	0.8696174	0.6793048	0.3106864	0.43132411	0.07452592	0.0064467	0.00614578	0.14970596	0.4119782	0.27214354	0.9794864	3.374829
2120	0.7577792	0.6920768	0.3146549	0.38646539	0.07556837	0.0064997	0.00622174	0.14443209	0.43330131	0.28238352	1.0041574	3.326852
2121	0.6402396	0.8355978	0.3056981	0.33964974	0.07658949	0.0065504	0.00629581	0.13859367	0.45651586	0.29263418	1.0757129	3.45214
2122	0.5882623	0.949213	0.2855463	0.29251949	0.07758928	0.0065993	0.00636799	0.13225	0.48219563	0.30289018	1.0757703	3.543549
2123	0.6187787	1.0191705	0.2570055	0.28339604	0.07857041	0.006646	0.00643848	0.1254792	0.51105375	0.31314619	1.104228	3.704941
2124	0.6299883	1.0390917	0.2228992	0.30651793	0.07946623	0.0066862	0.00650203	0.11832775	0.54415992	0.32341928	1.0953158	3.763491
2125	0.625308	1.0112468	0.1873719	0.31743167	0.08037271	0.0067266	0.00656621	0.11098547	0.58249451	0.33367956	1.0871782	3.764185
2126	0.6043017	0.9435755	0.1528164	0.31485354	0.08123919	0.006764	0.00662745	0.10352257	0.37458468	0.34393983	1.0765161	3.459832
2127	0.5681611	0.8476433	0.1211256	0.29928876	0.08202836	0.0067952	0.00668216	0.09602308	0.37748221	0.35421186	1.0608529	3.317852
2128	0.5231558	0.736241	0.0939152	0.27403265	0.08281487	0.0068261	0.00673666	0.08863532	0.39634725	0.36447213	1.0455531	3.167967
2129	0.4820749	0.6204477	0.0739287	0.24193929	0.08356671	0.0068541	0.00678822	0.08141861	0.41613621	0.37472814	1.0355986	3.024046
2130	0.3619571	0.5320993	0.1216548	0.08858834	0.08969611	0.0069298	0.00716215	0.04561784	0.37942295	0.4101771	0.7373568	2.480723
2131	0.3341415	0.5213602	0.1246769	0.09652803	0.08980809	0.0069132	0.0071632	0.04545272	0.36204777	0.44357293	0.737615	2.458267
2132	0.3074671	0.507411	0.1266871	0.10399049	0.0899254	0.006897	0.00716509	0.04581261	0.34552362	0.47832541	0.7373951	2.435997
2133	0.2815244	0.489648	0.1275443	0.11069444	0.09000538	0.0068787	0.00716404	0.04616065	0.32853716	0.31907802	0.736544	2.215535
2134	0.256079	0.4677086	0.1271417	0.11635726	0.09000805	0.0068551	0.00715689	0.0464276	0.31012444	0.32717195	0.7349758	2.156499
2135	0.2324839	0.4443947	0.12583	0.12112961	0.09002138	0.0068326	0.00715078	0.04675883	0.4432501	0.33533637	0.7329677	2.249175
2136	0.2098153	0.4182761	0.1233931	0.12464088	0.08995473	0.0068048	0.00713837	0.047007	0.39572487	0.34366637	0.730099	2.158532
2137	0.1890929	0.3918736	0.1202138	0.12712437	0.0898934	0.0067777	0.00712659	0.04731548	0.35330944	0.35239481	0.7266374	2.074528
2138	0.1699528	0.3649485	0.1162826	0.12845476	0.08980542	0.0067489	0.00711291	0.0476289	0.32733885	0.36150889	0.7222674	2.007507
2139	0.1631569	0.3370836	0.1115649	0.12846809	0.08963479	0.0067152	0.00709271	0.0478573	0.30481027	0.19204822	0.7165969	1.775361
2140	0.156425	0.3104398	0.1064713	0.12754962	0.08948016	0.0066826	0.00707398	0.04816578	0.28403308	0.17434244	0.7196281	1.706791
2141	0.149625	0.2844931	0.1009751	0.12560468	0.08929619	0.0066483	0.00705315	0.04847624	0.26469858	0.15658751	0.7267426	1.644325
2142	0.1427958	0.2589464	0.095083	0.12258264	0.08903492	0.0066096	0.00702621	0.04871057	0.24658955	0.14643192	0.732939	1.590049
2143	0.1360092	0.235198	0.0891202	0.11887674	0.08878697	0.0065715	0.00700054	0.04901708	0.22958736	0.27081146	0.7396614	1.673857
2144	0.1292999	0.2128813	0.0830921	0.11448565	0.08851502	0.0065323	0.00697297	0.04933742	0.21358485	0.26875941	0.7463646	1.633733
2145	0.1227	0.1920363	0.0770774	0.10951735	0.08821375	0.0064915	0.00694351	0.04966271	0.19851983	0.26672338	0.7530487	1.596126
2146	0.1162426	0.1727163	0.0711493	0.1040958	0.08788582	0.0064492	0.00691195	0.04999591	0.18534124	0.26480592	0.7596946	1.562158
2147	0.1099546	0.1623158	0.0653758	0.09834099	0.08753389	0.0064057	0.00687849	0.05033505	0.18168842	0.26300276	0.7662831	1.546864
2148	0.1038572	0.1557158	0.059809	0.09236756	0.08715264	0.0063606	0.00684335	0.05068308	0.17802346	0.26121455	0.7727569	1.535455
2149	0.0979651	0.1490332	0.0600129	0.08623949	0.08673139	0.0063135	0.00680484	0.05100639	0.17417628	0.41539216	0.7787525	1.679444
2150	0.0922916	0.1423226	0.0627897	0.0800701	0.08627549	0.0062642	0.00676381	0.05131487	0.17020048	0.39363995	0.7842413	1.647039
2151	0.0868527	0.1356426	0.0656171	0.07403135	0.08582491	0.0062156	0.0067234	0.05168664	0.16648478	0.37177023	0.7897492	1.615125
2152	0.0816511	0.129028	0.0684218	0.06812724	0.08535301	0.006166	0.00668132	0.05206532	0.16274907	0.35009813	0.7946452	1.583084

Darden Solar
8hr CO - CAAQS - Operational

2153	0.0769561	0.1225147	0.0711919	0.06241376	0.08485978	0.0061153	0.00663797	0.05245191	0.15899622	0.32893238	0.7987953	1.5514
2154	0.0767961	0.1161346	0.07391	0.05997959	0.08434522	0.0060635	0.00659273	0.0528385	0.15520334	0.30847271	0.8019796	1.524081
2155	0.0765708	0.1099066	0.0764589	0.06276702	0.08376667	0.0060084	0.00654307	0.05314995	0.15105534	0.28874692	0.8034809	1.495462
2156	1.5924173	0.8430043	0.4642466	0.46221372	0.03572861	0.0037675	0.00310908	0.19604853	0.20269499	0.21364661	1.5133554	4.568044
2157	1.8405353	0.8505227	0.475443	0.43502068	0.03700568	0.0038725	0.00321367	0.19456148	0.20402335	0.21490498	1.4953111	4.806945
2158	1.7674291	0.7808025	0.4216541	0.35031553	0.03829608	0.0039773	0.0033193	0.19053935	0.2053067	0.2160843	1.331708	4.499166
2159	1.4056985	0.7354705	0.3251954	0.24275912	0.03960247	0.0040815	0.00342578	0.18523384	0.20640854	0.21718777	1.244451	4.001958
2160	1.113627	1.090949	0.4265518	0.56293288	0.06216581	0.0056704	0.00520158	0.16386253	0.30375273	0.23325918	0.8837285	3.800051
2161	1.137402	0.9009443	0.388245	0.55380544	0.06343488	0.0057489	0.00529838	0.16182675	0.32293717	0.24255912	0.9147777	3.691494
2162	1.1044102	0.9043956	0.3469842	0.53493868	0.06464796	0.0058219	0.00539013	0.15940635	0.34269255	0.25187081	0.9368477	3.710835
2163	1.025016	0.8562495	0.3042797	0.51005982	0.06585571	0.0058937	0.00548124	0.15657958	0.36300099	0.26115687	0.9594628	3.632841
2164	0.9135537	0.7460137	0.2616086	0.48070589	0.06704213	0.0059631	0.00557047	0.15324461	0.38403471	0.27041088	0.9811216	3.459913
2165	0.7851562	0.7532508	0.2784077	0.44725281	0.06818323	0.0060281	0.00565569	0.14930552	0.4060981	0.2796275	0.9991754	3.384297
2166	0.6535221	0.9124632	0.2991888	0.41017782	0.06931899	0.0060921	0.00574028	0.14480286	0.4294377	0.28878003	1.0156514	3.45649
2167	0.6323185	1.0363403	0.3078243	0.36985283	0.0704201	0.0061529	0.00582193	0.13970005	0.45458727	0.2978674	1.0936137	3.666402
2168	0.6525423	1.1090639	0.3040118	0.32737361	0.07150521	0.0062116	0.0059021	0.13405047	0.48213704	0.30687358	1.0937858	3.790567
2169	0.6524864	1.1240355	0.288459	0.28408657	0.07254233	0.0062661	0.00597828	0.12788379	0.51298377	0.31579751	1.1204267	3.865858
2170	0.6352633	1.0847369	0.2640054	0.26738336	0.07357945	0.0063202	0.00605403	0.12133051	0.54810714	0.32461248	1.1117727	3.838197
2171	0.6015556	1.0014902	0.2331624	0.29363259	0.07456857	0.0063703	0.00612621	0.11444601	0.58911774	0.33332063	1.1010819	3.753509
2172	0.5549545	0.8886815	0.1991241	0.3082629	0.07551238	0.0064164	0.00619418	0.10733806	0.381045	0.34190914	1.0869009	3.37344
2173	0.5098479	0.7613185	0.1651312	0.31055176	0.07645085	0.0064614	0.00626172	0.100152	0.40479689	0.3503513	1.0728059	3.211996
2174	0.5311688	0.6320306	0.1331871	0.30046451	0.07735467	0.0065037	0.00632654	0.09296594	0.4285102	0.3586375	1.0566263	3.11277
2175	0.5465403	0.639613	0.1047197	0.27949685	0.07819716	0.0065414	0.0063863	0.08585997	0.45289377	0.3667592	1.0370712	3.141665
2176	0.3027427	0.5242009	0.1072205	0.07755596	0.08630481	0.0067806	0.00692352	0.04821126	0.40361358	0.40543205	0.7424632	2.440368
2177	0.2750098	0.5023587	0.1125154	0.07790122	0.08657676	0.006776	0.00693762	0.04597773	0.38243981	0.43554417	0.7422624	2.397306
2178	0.2490325	0.4780984	0.1169398	0.08421058	0.08684337	0.0067708	0.00695109	0.0436038	0.36120387	0.4658678	0.7415261	2.353054
2179	0.2242443	0.4507174	0.1202431	0.09188099	0.087038	0.0067609	0.00695929	0.04313317	0.33873747	0.49558255	0.7401108	2.306246
2180	0.2015903	0.4226739	0.122608	0.09915149	0.08723795	0.0067514	0.00696792	0.04355634	0.3143782	0.31127252	0.7382461	2.045437
2181	0.1839313	0.3926774	0.1237371	0.10562215	0.0873526	0.0067362	0.00696961	0.04388559	0.42844875	0.31793823	0.7355304	2.116118
2182	0.1762755	0.3634328	0.1239704	0.11142628	0.08748057	0.0067221	0.00697276	0.04427811	0.37802742	0.32468619	0.7322888	2.032684
2183	0.1684971	0.3335843	0.1230345	0.11616264	0.08752589	0.0067026	0.0069694	0.04458066	0.34466687	0.33137647	0.7279188	1.964296
2184	0.1606948	0.3052888	0.1213069	0.12003784	0.08758721	0.0066843	0.00696729	0.04494748	0.31846118	0.33799517	0.7227742	1.903813
2185	0.1528924	0.2773213	0.1185608	0.12268929	0.08756322	0.0066605	0.00695845	0.04522432	0.29462497	0.34411288	0.7238069	1.851602
2186	0.145178	0.2514187	0.1152055	0.1244156	0.08755789	0.0066378	0.0069513	0.04557137	0.27275165	0.14960882	0.7308831	1.609001
2187	0.1375809	0.2270117	0.1111863	0.12506346	0.0875179	0.0066134	0.00694162	0.04591149	0.25249322	0.13328638	0.7377489	1.547588
2188	0.1301424	0.2042324	0.1066139	0.12466488	0.08744858	0.0065868	0.00692962	0.04624568	0.23363104	0.25494088	0.7444904	1.627199
2189	0.1228972	0.1831501	0.1016016	0.1232785	0.0873446	0.0065584	0.0069151	0.0465769	0.22144284	0.24929212	0.7511554	1.587988
2190	0.1158734	0.1753264	0.0962561	0.12098164	0.08721396	0.0065283	0.00689848	0.04690615	0.21772213	0.2491383	0.7578013	1.576194
2191	0.1090881	0.167716	0.0906559	0.11783296	0.08704066	0.0064959	0.0068787	0.04721562	0.21385352	0.24854864	0.7642368	1.564033
2192	0.1025668	0.1600562	0.0849504	0.11400575	0.0868487	0.0064625	0.00685766	0.04754486	0.21009352	0.24777632	0.7708061	1.552164

Darden Solar
8hr CO - CAAQS - Operational

2193	0.0963094	0.1523925	0.079125	0.10946669	0.08659275	0.006425	0.00683156	0.04781281	0.20588477	0.24685551	0.7766679	1.539179
2194	0.0903386	0.144798	0.0734141	0.10455171	0.08634481	0.0063884	0.00680631	0.04814601	0.20206332	0.24592936	0.7829313	1.527401
2195	0.0864554	0.1373089	0.067802	0.09925813	0.08607286	0.0063503	0.00677917	0.04848316	0.19820542	0.40096154	0.7888695	1.673413
2196	0.0862288	0.1299691	0.0623458	0.09369395	0.08577426	0.0063108	0.00675013	0.04882526	0.19431323	0.38359438	0.7943392	1.650331
2197	0.0859289	0.1228093	0.0570922	0.08796047	0.08544899	0.0062699	0.0067192	0.04917231	0.19039245	0.36519425	0.7991969	1.625683
2198	0.0855583	0.115856	0.056267	0.08208969	0.08507307	0.006226	0.00668426	0.04947782	0.18616941	0.34619912	0.8028497	1.599021
2199	0.0851277	0.1091374	0.0588718	0.0762429	0.08467848	0.0061813	0.00664807	0.04979817	0.18199139	0.32710678	0.8056802	1.571671
2200	0.0846438	0.1026734	0.0615153	0.07052274	0.08428123	0.0061367	0.00661209	0.050164	0.17803632	0.30827936	0.8078126	1.544358
2201	0.0841106	0.096472	0.0641441	0.0649399	0.08386532	0.0060909	0.00657442	0.05053576	0.17408553	0.45460767	0.8087402	1.681217
2202	1.5997811	1.0452571	0.4283261	0.44253512	0.03728029	0.0033016	0.00268212	0.18195424	0.22072185	0.21523506	1.5473114	4.816245
2203	1.9375979	0.8905198	0.4604141	0.42395497	0.03449953	0.0034014	0.00277787	0.18138177	0.22194303	0.21610352	1.5326905	4.986416
2204	1.9369833	0.8256545	0.4296964	0.34879985	0.03300651	0.0035015	0.00287509	0.17839582	0.22312562	0.21689828	1.3233409	4.710775
2205	1.5925239	0.8311187	0.3493664	0.24760078	0.03419026	0.0036009	0.00297272	0.17314766	0.22338929	0.21760865	1.249959	4.294321
2206	1.2358577	1.053742	0.4364284	0.52842669	0.05580979	0.0052066	0.00469761	0.16047417	0.30472524	0.24259758	0.7377107	3.745012
2207	1.1889221	0.9796414	0.4051868	0.53001169	0.05705486	0.0052879	0.00479356	0.15867963	0.31559509	0.25107072	0.8188285	3.722819
2208	1.0908823	0.9524963	0.3707553	0.52005642	0.05831327	0.0053695	0.00489057	0.15673085	0.32735385	0.25945626	0.8384984	3.635678
2209	0.9590536	0.8455944	0.3333897	0.50231476	0.05952902	0.0054465	0.00498379	0.15440043	0.34568083	0.26776276	0.8571737	3.440096
2210	0.8118801	0.8240175	0.2943151	0.47971943	0.06072877	0.0055214	0.00507512	0.15163793	0.36897112	0.27596243	0.8758396	3.318905
2211	0.6648158	1.0012955	0.2549886	0.45358217	0.06193652	0.0055961	0.00516728	0.14840974	0.39326393	0.28402858	0.8957198	3.398297
2212	0.673558	1.1364409	0.2634935	0.42377234	0.06309362	0.0056662	0.00525503	0.14457743	0.41894799	0.29196654	1.0361819	3.712594
2213	0.6812217	1.2113747	0.287034	0.39057787	0.06425071	0.0057352	0.00534236	0.14019244	0.44630411	0.2997432	1.0480489	3.837963
2214	0.6677045	1.2193011	0.299582	0.35420406	0.06537848	0.0058013	0.00542695	0.13522508	0.47596683	0.30734894	1.1415309	3.958306
2215	0.6363764	1.1654816	0.3003939	0.31557472	0.06649558	0.0058659	0.0055107	0.12973765	0.508695	0.31476027	1.1353058	3.901733
2216	0.5894647	1.0633627	0.2894974	0.27582961	0.06756736	0.0059265	0.00559067	0.1237519	0.54572123	0.3219665	1.1245863	3.780371
2217	0.5404322	0.9309434	0.269239	0.25147198	0.0686418	0.0059865	0.00567063	0.1174023	0.58853181	0.32893238	1.1140294	3.631929
2218	0.5625076	0.7855108	0.241818	0.27996742	0.06968958	0.0060439	0.00574828	0.1107551	0.40554861	0.33564188	1.1009768	3.312733
2219	0.5784657	0.6530302	0.2101765	0.29843293	0.07071071	0.0060986	0.0058234	0.10391509	0.433227	0.34206938	1.085763	3.208392
2220	0.5863947	0.6791862	0.1768701	0.30459566	0.07165984	0.0061477	0.00589284	0.09696039	0.46449604	0.34820204	1.0658158	3.253096
2221	0.5889568	0.6862434	0.1449407	0.29927942	0.07262231	0.0061971	0.00596292	0.0900492	0.29362102	0.3539854	1.0468153	3.071831
2222	0.2403396	0.4869473	0.0896641	0.07086801	0.08241495	0.006587	0.00664281	0.0503914	0.43026587	0.40011124	0.7472157	2.368501
2223	0.2154208	0.4571014	0.096444	0.07247434	0.08286286	0.0065957	0.00667122	0.0484891	0.40285329	0.42675057	0.7466324	2.310514
2224	0.2001053	0.4248215	0.1024761	0.07345414	0.08323078	0.0065988	0.0066931	0.0463228	0.374674	0.45251182	0.7453223	2.25705
2225	0.1911658	0.39306	0.107887	0.07383939	0.08360671	0.0066026	0.00671583	0.04404181	0.34493483	0.47663228	0.743582	2.206735
2226	0.1821317	0.3604268	0.1123008	0.08005011	0.08390264	0.0066005	0.00673182	0.04153341	0.32097642	0.49812171	0.7410384	2.157561
2227	0.1731189	0.3293985	0.1159294	0.08752589	0.08420658	0.0065995	0.00674908	0.04073452	0.40807028	0.30160725	0.737988	2.004266
2228	0.164154	0.2986915	0.1184342	0.09446446	0.0844332	0.0065927	0.00675981	0.04114385	0.36415428	0.30669626	0.7338474	1.92204
2229	0.1553292	0.2700335	0.1200525	0.10091912	0.08465982	0.0065862	0.00677075	0.04158878	0.33344474	0.31147442	0.7289037	1.854131
2230	0.146675	0.2427165	0.1205924	0.10658728	0.08482512	0.0065757	0.00677706	0.04197636	0.305975	0.31558921	0.7289132	1.795198
2231	0.1382541	0.217711	0.1202831	0.11153559	0.08499308	0.0065652	0.00678338	0.0424025	0.28108553	0.31875756	0.7358938	1.747453
2232	0.1300838	0.1988135	0.1189607	0.11547611	0.0850944	0.0065506	0.00678485	0.04276536	0.25827042	0.32041758	0.742052	1.705738

Darden Solar
8hr CO - CAAQS - Operational

2233	0.1222054	0.1900687	0.1168612	0.11850615	0.08518505	0.0065353	0.00678527	0.04314602	0.24546984	0.23988002	0.7485162	1.602607
2234	0.1146416	0.1812412	0.1140364	0.12057239	0.08525436	0.0065187	0.00678422	0.04353459	0.2419685	0.23545971	0.7551716	1.58532
2235	0.1074018	0.1723977	0.1105411	0.12162951	0.08529169	0.0064999	0.00678085	0.0439113	0.23845217	0.23044227	0.7618079	1.567694
2236	0.1004965	0.1636062	0.1064726	0.12169616	0.08529969	0.0064793	0.00677496	0.04428009	0.2349051	0.23015813	0.7684347	1.555135
2237	0.0977798	0.1549253	0.1019309	0.12081501	0.08527569	0.006457	0.00676675	0.04464097	0.23131945	0.23112594	0.7749945	1.54801
2238	0.0974545	0.1464084	0.0970186	0.11904871	0.0852197	0.0064326	0.00675623	0.04499593	0.22769021	0.23156497	0.7814491	1.542752
2239	0.0970399	0.1380981	0.091833	0.11647324	0.08513706	0.0064065	0.0067434	0.04534594	0.22401453	0.23167393	0.7876838	1.537006
2240	0.0965454	0.1300344	0.0864661	0.11318192	0.08502241	0.0063785	0.00672867	0.04569199	0.22029597	0.39546447	0.7935838	1.694723
2241	0.0959761	0.122244	0.0810019	0.1092694	0.08488111	0.0063491	0.00671162	0.04603706	0.21653883	0.38472456	0.7990152	1.677597
2242	0.0953363	0.1147456	0.0754644	0.10475966	0.08468382	0.0063162	0.00669016	0.04633367	0.21240725	0.371657	0.803347	1.656833
2243	0.0946378	0.1075631	0.0699989	0.09986201	0.08446786	0.0062821	0.00666743	0.04664314	0.20835786	0.35688028	0.8070572	1.634089
2244	0.0938899	0.1007112	0.06468	0.09470974	0.08424391	0.006248	0.00664449	0.04698821	0.20453998	0.34094133	0.8101745	1.610138
2245	0.0930954	0.0962348	0.0595197	0.08933885	0.08399596	0.0062125	0.00661945	0.04733525	0.20071924	0.32427599	0.8122018	1.586694
2246	0.0922582	0.0959455	0.0545554	0.08383999	0.08372135	0.0061754	0.00659252	0.04768625	0.19690636	0.4756367	0.8130337	1.734235
2247	0.0913798	0.0955656	0.0528517	0.07823848	0.08339875	0.0061355	0.00656201	0.04799473	0.19281694	0.44981776	0.8121635	1.702436
2248	1.0308694	1.3734945	0.3007205	0.37407062	0.04840332	0.0027844	0.00343419	0.16678817	0.23072708	0.21445098	1.587617	4.610166
2249	1.5906083	1.2221765	0.3899047	0.42352306	0.045108	0.0028768	0.00319494	0.16897919	0.23189181	0.21500646	1.5776147	5.012349
2250	2.025317	1.1153866	0.4389039	0.41262798	0.04196732	0.0029698	0.00296767	0.16908498	0.23286432	0.21548289	1.3894649	5.153538
2251	2.1146239	0.824872	0.4299884	0.346443	0.03897327	0.0030632	0.00275199	0.16689496	0.23335094	0.21587492	1.3671749	4.928607
2252	1.8023592	0.9050941	0.3679479	0.25176525	0.03613919	0.0031573	0.00256765	0.16255346	0.23362533	0.21618578	1.3431446	4.668687
2253	1.2823827	1.0536287	0.4379227	0.48714323	0.04972571	0.0047433	0.00420941	0.15706702	0.30836591	0.24936583	0.7518248	3.811588
2254	1.1615157	1.0568241	0.4133358	0.50051246	0.05097879	0.0048304	0.00430768	0.15552955	0.31910357	0.25685514	0.8372648	3.796231
2255	1.0058986	0.9595615	0.3853763	0.49954733	0.0521972	0.0049135	0.0044028	0.15382894	0.33083875	0.26420985	0.8552135	3.578867
2256	0.8374321	0.9066391	0.3542387	0.48893086	0.05340762	0.0049949	0.00449686	0.15190488	0.34365148	0.27139792	0.8738984	3.394416
2257	0.6950109	1.1047021	0.3204777	0.47252225	0.05463403	0.0050766	0.00459197	0.14969211	0.35766539	0.27838837	0.8946297	3.489757
2258	0.7099371	1.252277	0.2847224	0.45206515	0.05582045	0.0051542	0.00468351	0.14699784	0.37372292	0.28518547	0.9119663	3.689924
2259	0.7028586	1.3284945	0.2483966	0.42865533	0.05701221	0.0052315	0.00477547	0.14383292	0.40168642	0.29174862	0.929389	3.808017
2260	0.6739579	1.3265616	0.2485579	0.40209416	0.05818263	0.005306	0.00486511	0.14010839	0.43150991	0.29806502	0.9736916	3.854066
2261	0.628642	1.2545112	0.2744312	0.37237097	0.05935572	0.0053798	0.00495496	0.13584501	0.46359212	0.30410368	1.1036542	3.900683
2262	0.5742452	1.1296197	0.2902093	0.33945911	0.06048349	0.0054493	0.00504061	0.13098839	0.49877551	0.30985392	1.1523842	3.806357
2263	0.5970552	0.9741318	0.2953109	0.30430638	0.06162192	0.0055189	0.00512709	0.12565718	0.53794899	0.31527088	1.142841	3.703551
2264	0.6126666	0.8083461	0.2892362	0.26786726	0.06274169	0.0055865	0.0052119	0.11987016	0.5827739	0.32033425	1.130735	3.585524
2265	0.6192386	0.6993473	0.2727342	0.23583655	0.06380547	0.0056487	0.00529186	0.11367777	0.44508365	0.32502375	1.1135226	3.326834
2266	0.6194172	0.7145655	0.2488059	0.26581968	0.06487991	0.0057112	0.00537245	0.10724413	0.46549999	0.3292913	1.0968075	3.343909
2267	0.6122987	0.7067751	0.2197159	0.2871526	0.06593303	0.0057716	0.00545115	0.10063944	0.27216356	0.33311233	1.0782182	3.11443
2268	0.5983669	0.6777545	0.1881731	0.29775441	0.06696215	0.0058293	0.00552775	0.09396357	0.29225049	0.33645587	1.0579746	3.068123
2269	0.2081783	0.4264824	0.0713666	0.06261505	0.0781705	0.006357	0.00633074	0.05225318	0.21823947	0.5827559	0.7518248	2.252422
2270	0.1976058	0.3908125	0.0785331	0.06517718	0.07870105	0.0063735	0.0063661	0.05054466	0.19499206	0.41693254	0.750639	2.014266
2271	0.18712	0.3566382	0.085529	0.06723542	0.07923694	0.0063899	0.00640187	0.0487254	0.38810983	0.43815277	0.7490134	2.180551
2272	0.1767501	0.3227372	0.092009	0.06873645	0.07969818	0.006401	0.00643154	0.04664117	0.35695654	0.45674946	0.7466132	2.11928

Darden Solar
8hr CO - CAAQS - Operational

2273	0.1666055	0.2912424	0.0980637	0.06969625	0.08016742	0.0064126	0.00646205	0.04444422	0.44582465	0.47204747	0.743735	2.176774
2274	1.0276927	1.8239094	0.2594277	0.35346155	0.05716151	0.0024098	0.00408274	0.15459026	0.23508231	0.21270658	1.613665	5.074139
2275	1.5639005	1.4870177	0.3503635	0.40506021	0.05357825	0.002494	0.00381886	0.15707098	0.23583688	0.2128369	1.6059863	5.268962
2276	2.1002042	1.1175861	0.4120868	0.40097439	0.05012563	0.002579	0.00356592	0.1576652	0.23640353	0.21287642	1.4301911	5.261072
2277	2.2972181	0.8420765	0.4231138	0.34335564	0.04681698	0.0026657	0.00332456	0.15614652	0.23713524	0.21282942	1.4090487	5.160445
2278	2.0363854	0.9305195	0.3803533	0.2552472	0.04365497	0.0027535	0.00309477	0.15257227	0.23780549	0.21268949	1.3865005	4.962321
2279	1.2370521	1.1678491	0.4334823	0.44028226	0.04402556	0.0042913	0.00374731	0.15379533	0.30876106	0.25336205	0.7675358	3.896394
2280	1.053774	1.0893267	0.414025	0.46500514	0.04522265	0.0043788	0.00384243	0.15234091	0.31954445	0.25975643	0.7957544	3.678718
2281	0.8612845	1.0042149	0.3918563	0.47401528	0.0464064	0.0044638	0.00393586	0.15084002	0.33127177	0.2659361	0.8734681	3.495415
2282	0.7452152	1.2263317	0.3669668	0.47133583	0.04761415	0.0045497	0.00403118	0.14927289	0.34398732	0.27185832	0.8943428	3.639589
2283	0.7391111	1.387413	0.3388779	0.46055406	0.04878991	0.0046322	0.00412356	0.14741013	0.35799765	0.27752524	0.9123871	3.8306
2284	0.7152027	1.4634039	0.3081802	0.4452079	0.04998166	0.0047149	0.00421699	0.14524186	0.37341424	0.28289413	0.9313875	3.920476
2285	0.6697255	1.4478578	0.275471	0.42675572	0.05115209	0.0047948	0.00430832	0.14261976	0.39059077	0.28795109	0.9775166	3.925365
2286	0.6129385	1.3526549	0.2419473	0.40584405	0.05233317	0.0048746	0.00440027	0.13953197	0.40981594	0.29265875	0.9910091	3.807884
2287	0.6352833	1.2002757	0.2337996	0.38204497	0.05348227	0.004951	0.00448928	0.13587566	0.44409685	0.29700428	0.9995962	3.721572
2288	0.6502668	1.0178854	0.2613206	0.35534249	0.05464736	0.0050278	0.00457935	0.13171016	0.48195482	0.30094175	1.0615892	3.653955
2289	0.6551165	0.8291125	0.2799981	0.32557132	0.05577513	0.0051006	0.00466604	0.12697416	0.52403869	0.30445833	1.1612677	3.610734
2290	0.6521824	0.7430676	0.2887443	0.29349262	0.05690556	0.005173	0.00475295	0.12177049	0.57166539	0.30751024	1.1472875	3.55341
2291	0.6413207	0.7425451	0.2868593	0.25999022	0.05803066	0.0052439	0.00483902	0.11614365	0.62715508	0.31006971	1.1304385	3.577756
2292	0.6230511	0.7177622	0.2749338	0.22620387	0.0591371	0.0053129	0.0049234	0.11016878	0.24719835	0.31210894	1.112356	3.132882
2293	0.5980976	0.672013	0.2545567	0.25189589	0.06021954	0.0053792	0.00500568	0.10393289	0.26672578	0.31360018	1.0921124	3.056867
2294	0.567308	0.6142756	0.2279848	0.27521507	0.06126466	0.0054419	0.00508459	0.09752891	0.28833543	0.31563408	1.069679	2.963287
2295	0.1909045	0.3500263	0.0654438	0.05357158	0.07357945	0.0060906	0.00598775	0.05370561	0.20598124	0.55314371	0.7560705	2.12191
2296	0.1791629	0.3150668	0.0661543	0.05676826	0.07425931	0.0061195	0.0060353	0.05230756	0.1849811	0.56485997	0.75455	2.063083
2297	0.1677773	0.2815271	0.0679499	0.05957834	0.07487251	0.0061435	0.00607781	0.05068407	0.16622968	0.57132165	0.752322	2.002083
2298	0.1568262	0.2508481	0.0748845	0.06196718	0.07548305	0.0061668	0.0061199	0.04893303	0.36205706	0.57261099	0.7495585	2.153121
2299	0.1463204	0.23862	0.0815338	0.06387879	0.07602694	0.0061853	0.00615651	0.04693581	0.41663854	0.56868848	0.7458483	2.175393
2300	1.1585777	2.1647095	0.2217648	0.33413621	0.06627162	0.0028715	0.00476789	0.14360651	0.2351259	0.20884175	1.6381256	5.556626
2301	1.5193804	1.9448977	0.3113756	0.38737053	0.06250174	0.0026701	0.00448613	0.14625728	0.23597837	0.20848923	1.6315753	5.693735
2302	2.1594426	1.6090032	0.381977	0.38938079	0.05882516	0.0024793	0.00421299	0.14722129	0.23672937	0.2080299	1.4681348	5.835253
2303	2.4837355	1.2234389	0.4100485	0.33968707	0.0552579	0.0023109	0.00394932	0.14620883	0.23724099	0.20745947	1.448637	5.752981
2304	2.2978233	0.9295011	0.3864001	0.25807062	0.05182395	0.0023911	0.0036966	0.14326638	0.2381692	0.20678542	1.4274945	5.249128
2305	1.102288	1.235995	0.4249481	0.3891475	0.03875198	0.0038565	0.00331551	0.15066799	0.30825158	0.25440357	0.7844039	3.843182
2306	0.88304	1.1212307	0.4095646	0.42427757	0.03989041	0.0039436	0.00340705	0.14926301	0.31955374	0.25957056	0.8133301	3.553339
2307	0.8252826	1.3710124	0.3920416	0.44370688	0.04102885	0.0040297	0.00349817	0.14790746	0.33174695	0.26444165	0.8984451	3.846364
2308	0.7771032	1.5465334	0.372191	0.44937371	0.04216195	0.0041141	0.00358844	0.14649161	0.34498985	0.26899655	0.9166328	4.00845
2309	0.7242542	1.6198036	0.349773	0.44511592	0.04331104	0.0041987	0.00367977	0.14496205	0.35940891	0.27319681	0.9361688	4.065673
2310	0.6665848	1.5857106	0.3244569	0.43446879	0.0444548	0.004282	0.00377067	0.14317147	0.37564223	0.27702638	0.9844302	4.040618
2311	0.6789476	1.4611737	0.29654	0.42022507	0.04560657	0.0043651	0.00386179	0.14105164	0.39375555	0.28045324	0.9056934	3.869302
2312	0.6917356	1.2754695	0.2665515	0.40352853	0.046745	0.0044457	0.00395122	0.138477	0.41390036	0.28345601	0.900501	3.711936

Darden Solar
8hr CO - CAAQS - Operational

2313	0.6954068	1.0617644	0.2355913	0.38481773	0.04789676	0.0045267	0.00404191	0.13545149	0.43648538	0.28599731	0.9048328	3.528507
2314	0.6878564	0.8501268	0.2194266	0.36349547	0.04902453	0.0046048	0.00413008	0.13186835	0.46224304	0.28806112	0.9677629	3.396654
2315	0.6719663	0.8077676	0.2479834	0.33941645	0.05015762	0.0046822	0.00421867	0.12777602	0.50127075	0.28960791	0.9599887	3.367278
2316	0.6484925	0.7613878	0.2693616	0.31253402	0.05129339	0.0047591	0.00430705	0.12317943	0.55215797	0.29061524	0.9528551	3.337754
2317	0.6183801	0.717293	0.2815004	0.28325874	0.05241849	0.0048342	0.00439417	0.11811023	0.61113326	0.29105748	1.0121994	3.377402
2318	0.581861	0.6561563	0.2830774	0.25233314	0.05350626	0.0049055	0.00447813	0.11260303	0.23513019	0.29510071	0.9920514	2.882286
2319	0.5429037	0.6802233	0.2751124	0.22097696	0.0546047	0.0049771	0.00456293	0.1068002	0.25645759	0.29929134	0.9727736	2.86799
2320	0.5018735	0.6944004	0.2585359	0.23778015	0.05569515	0.0050469	0.00464668	0.10076798	0.27994081	0.30260176	0.9536679	2.842946
2321	0.1674454	0.2785184	0.0595397	0.05086148	0.06881776	0.0057986	0.00562707	0.05498206	0.19285624	0.5238445	0.7602301	1.989302
2322	0.1554612	0.2636748	0.061134	0.04796075	0.06955628	0.0058341	0.00568031	0.05370265	0.17086645	0.52963641	0.7581168	1.942973
2323	0.1494518	0.2489405	0.0622844	0.05120807	0.07028679	0.0058686	0.0057325	0.05234117	0.15143691	0.53059674	0.7554872	1.899855
2324	0.1485959	0.2343848	0.0629723	0.05416346	0.07097465	0.0058998	0.00578153	0.05080568	0.13416462	0.52678425	0.7520447	1.858461
2325	0.1475575	0.2201131	0.0648026	0.05677759	0.07164385	0.0059295	0.00582866	0.04911595	0.39135035	0.51848951	0.7477799	2.086164
2326	1.2687869	2.2763611	0.1879198	0.31592665	0.07538974	0.0034281	0.00546694	0.13368563	0.23261923	0.20253283	1.6628348	5.785716
2327	1.4588889	2.2599792	0.2737434	0.37028874	0.0715532	0.0032038	0.00517528	0.13639573	0.23361461	0.20162591	1.5236349	5.822518
2328	2.2019485	2.0682695	0.349441	0.37759656	0.06775398	0.0029889	0.00488826	0.13759209	0.23419983	0.20058759	1.505868	6.356343
2329	2.6722019	1.7390176	0.3915163	0.33535729	0.06403475	0.0027848	0.00460923	0.13699885	0.2349344	0.19942964	1.4872404	6.477217
2330	2.5894857	1.3401121	0.3858335	0.26009153	0.06040084	0.002591	0.00433778	0.1345656	0.2355675	0.19814243	1.4679339	5.972736
2331	0.9729361	1.2634386	0.4136331	0.33579054	0.03394764	0.0034447	0.00291801	0.14769983	0.31114983	0.25232694	0.8029645	3.756879
2332	0.9084241	1.5453897	0.4015836	0.37907358	0.03499809	0.0035289	0.00300345	0.14628299	0.32246699	0.25616079	0.8314318	4.016689
2333	0.8396623	1.7359262	0.3874399	0.40821689	0.03605921	0.0036126	0.0030893	0.14496996	0.33466663	0.25962504	0.9005966	4.222149
2334	0.7671333	1.8030963	0.3717844	0.42329777	0.03714698	0.0036979	0.00317726	0.14374097	0.34782093	0.26268657	0.9242349	4.255588
2335	0.7267843	1.74331	0.3539734	0.42623716	0.03822143	0.0037806	0.00326375	0.14239334	0.36221855	0.26534003	0.8908047	4.137895
2336	0.7392124	1.5816022	0.3338576	0.42096759	0.03932253	0.0038647	0.00335213	0.140932	0.37799526	0.26754164	0.9010939	4.015594
2337	0.7380313	1.3553543	0.3109037	0.41045243	0.04040764	0.0039464	0.00343882	0.13916416	0.3955398	0.26928177	0.9062097	3.810966
2338	0.7270763	1.1052647	0.2854996	0.39730048	0.04151675	0.0040291	0.00352741	0.1370908	0.41513654	0.27051877	0.9123966	3.57504
2339	0.7043663	0.9494863	0.2579613	0.38217028	0.04260719	0.0041092	0.00361411	0.13454879	0.43738286	0.27124623	0.9132764	3.41803
2340	0.6744911	0.8875671	0.2293272	0.36536975	0.04371629	0.0041901	0.00370207	0.13156481	0.46700199	0.27142569	0.956814	3.396757
2341	0.6379454	0.8213234	0.2056215	0.34633369	0.04482806	0.00427	0.00378982	0.1280756	0.51136959	0.27265735	0.950608	3.330039
2342	0.5963953	0.750946	0.2350234	0.32464218	0.04593716	0.0043487	0.00387715	0.12407126	0.56182164	0.27701891	0.9433023	3.261781
2343	0.5502862	0.7274069	0.257864	0.30011925	0.04701694	0.0044243	0.00396195	0.11953498	0.4542207	0.28057822	0.9335295	3.073943
2344	0.5040037	0.7401122	0.2728396	0.27336079	0.04811805	0.0045006	0.00404802	0.1145874	0.47844063	0.28327548	1.0015756	3.130544
2345	0.4575227	0.7408547	0.2783544	0.24495999	0.04921115	0.0045756	0.00413345	0.1092552	0.25891638	0.2850701	0.9817718	2.8421
2346	0.4119974	0.7302863	0.2742366	0.21585401	0.05029893	0.0046492	0.00421804	0.10362045	0.28206305	0.28592788	0.9621211	2.784883
2347	0.1727576	0.2578373	0.0525838	0.07429796	0.06389078	0.0054815	0.00524956	0.05598858	0.17482724	0.4946564	0.7640168	1.930815
2348	0.1710046	0.2407995	0.054858	0.05745611	0.06472794	0.0055267	0.00531122	0.05490197	0.15248017	0.4955302	0.7615402	1.887095
2349	0.1690584	0.2243149	0.0567523	0.04472008	0.06550912	0.0055673	0.00536824	0.05364926	0.13784817	0.4918662	0.7581742	1.845847
2350	0.1669801	0.2085089	0.0582613	0.04598915	0.06629562	0.0056081	0.00542569	0.05236194	0.31951158	0.48405643	0.7541867	1.996639
2351	0.1647553	0.193392	0.0593491	0.04899653	0.06702347	0.0056441	0.00547851	0.05086303	0.36223069	0.47226005	0.7506964	2.00532
2352	1.344034	2.1092677	0.1581313	0.2989235	0.08420925	0.0040268	0.00615903	0.12477424	0.23005897	0.19355228	1.7114214	5.723294

Darden Solar
8hr CO - CAAQS - Operational

2353	1.437128	2.3156263	0.2384467	0.35396811	0.08043936	0.0037831	0.00586612	0.12744281	0.23108793	0.19203113	1.5596852	5.872651
2354	2.2246598	2.3504618	0.3162239	0.36598962	0.07666148	0.003548	0.00557531	0.12880429	0.23200543	0.19037539	1.5420234	6.677453
2355	2.8590712	2.1950846	0.3690303	0.33063161	0.07290492	0.0033222	0.00528807	0.12853536	0.2329022	0.18858718	1.5240652	7.136856
2356	2.9126335	1.8780062	0.3796921	0.26158722	0.06918569	0.0031061	0.00500568	0.12655494	0.23373323	0.18666332	1.5062696	6.851973
2357	0.9917682	1.7586242	0.3998026	0.28240691	0.02960454	0.0030584	0.00255523	0.14479594	0.31291336	0.24704672	0.8214199	4.282182
2358	0.8970624	1.9644243	0.3912497	0.3309662	0.03056968	0.0031388	0.00263436	0.14339887	0.32385966	0.24945877	0.8498394	4.433817
2359	0.8011996	2.0194489	0.380056	0.36851444	0.03156147	0.0032208	0.00271579	0.14216692	0.33568488	0.25143284	0.8512737	4.407144
2360	0.7903352	1.9247952	0.3671574	0.39249747	0.03255327	0.0033018	0.00279681	0.14096265	0.34862909	0.25296467	0.8921435	4.355929
2361	0.7850283	1.7151212	0.352943	0.40362184	0.03355839	0.0033831	0.00287866	0.13977124	0.3628395	0.25402115	0.9014764	4.164519
2362	0.7678252	1.4401328	0.3370743	0.40453765	0.03458751	0.0034649	0.00296199	0.13852347	0.37853833	0.25457983	0.9109144	3.896941
2363	0.7397336	1.1478572	0.3189594	0.3985109	0.0356273	0.003547	0.00304637	0.13710464	0.39603713	0.25462149	0.9189469	3.600894
2364	0.700747	1.0549884	0.298141	0.38829301	0.03665375	0.0036269	0.00312907	0.1353635	0.41852926	0.25413865	0.9215192	3.492042
2365	0.6566908	0.966976	0.2749698	0.37614619	0.03770953	0.003708	0.00321388	0.13331782	0.45258579	0.25706665	0.9248469	3.398406
2366	0.6079822	0.8758868	0.2497697	0.36259833	0.03876798	0.0037888	0.00329889	0.13084799	0.48989999	0.26091545	0.9258509	3.298471
2367	0.5563822	0.7830767	0.2232578	0.34748412	0.03982643	0.0038683	0.00338348	0.12789763	0.53162658	0.26398446	0.9605051	3.230724
2368	0.5034332	0.7907898	0.1962981	0.33026635	0.04087688	0.0039462	0.00346702	0.12443116	0.57949051	0.26622452	0.9516885	3.223471
2369	0.4522611	0.7873358	0.2217821	0.31067307	0.04194332	0.0040247	0.00355182	0.120498	0.4203178	0.26758971	0.9430728	2.998652
2370	0.4044457	0.7709752	0.2464464	0.28848566	0.04300977	0.0041023	0.00363642	0.11609125	0.43588586	0.26805438	0.9335582	2.936749
2371	0.3794028	0.742841	0.2637188	0.26395873	0.04407088	0.0041785	0.00372017	0.11124748	0.45277443	0.26759825	0.9908657	2.952628
2372	0.3550892	0.7048249	0.2720784	0.23771616	0.045116	0.0042526	0.00380244	0.10603097	0.28894209	0.26621277	0.9695511	2.698706
2373	0.1931001	0.2263159	0.045172	0.10412379	0.05896114	0.0051502	0.00486763	0.0569694	0.17903456	0.46573	0.7677557	1.898923
2374	0.1898247	0.2085755	0.0478528	0.08256559	0.05981696	0.0051995	0.0049316	0.05587982	0.14341672	0.46235015	0.7645141	1.834692
2375	0.1864828	0.204651	0.0502803	0.06451599	0.06068345	0.0052494	0.00499642	0.05482287	0.37834826	0.45502962	0.7607082	2.050289
2376	0.1830515	0.2027421	0.0523918	0.04971638	0.06149661	0.0052946	0.0050566	0.05360378	0.33037857	0.44392972	0.7564625	1.980519
2377	0.1795948	0.2005692	0.0541768	0.04114482	0.06232311	0.0053403	0.00511783	0.05236787	0.37114337	0.42959738	0.7630606	2.006791
2378	1.5200962	1.7330548	0.1453273	0.28287215	0.09228758	0.0046498	0.00681136	0.1166924	0.22634827	0.18178581	1.7367904	5.526229
2379	1.5914908	2.0761479	0.2057894	0.33822337	0.08873898	0.0043925	0.00652855	0.11924727	0.22741725	0.17964616	1.6218886	5.826759
2380	2.2282311	2.3391508	0.2830015	0.35435336	0.08513439	0.0041423	0.00624447	0.12069278	0.22856054	0.17737939	1.604944	6.709345
2381	3.0434331	2.4324048	0.343393	0.32538469	0.08148714	0.0038995	0.00595955	0.12067795	0.22966025	0.17498124	1.5613395	7.572356
2382	3.2721911	2.3208439	0.3681079	0.26236173	0.07779991	0.0036638	0.00567421	0.11907226	0.23044126	0.1779979	1.5477035	7.677588
2383	0.9451312	2.2435106	0.38343	0.23150678	0.02686111	0.0027015	0.00222928	0.14192666	0.31355431	0.2385661	0.8712209	4.75884
2384	0.8839518	2.2777248	0.3791376	0.28209765	0.02661849	0.0027779	0.0023023	0.14061561	0.32448204	0.23951682	0.8347595	4.706131
2385	0.8376694	2.1357369	0.3706327	0.32537003	0.02751164	0.0028549	0.00237616	0.13938761	0.33638443	0.23999966	0.852536	4.546945
2386	0.8129225	1.8654408	0.3601508	0.35757936	0.02843145	0.0029332	0.00245191	0.13828123	0.3493758	0.23998791	0.9055978	4.316991
2387	0.7748251	1.5301741	0.3484386	0.37708733	0.02935393	0.003011	0.00252809	0.13718473	0.36370268	0.2394773	0.9147681	3.965671
2388	0.7285173	1.282816	0.3357412	0.38516166	0.03030573	0.0030901	0.00260616	0.13609713	0.3814673	0.23885239	0.9243305	3.697777
2389	0.6740486	1.163418	0.3213602	0.38418319	0.0312522	0.0031678	0.0026836	0.13485727	0.40881342	0.24299068	0.9290256	3.559005
2390	0.617251	1.0418565	0.3050129	0.37764321	0.03222533	0.0032471	0.00276293	0.1334691	0.43799881	0.24643036	0.9341989	3.417215
2391	0.5588377	0.9209415	0.2862355	0.36798521	0.0332118	0.0033262	0.0028431	0.13179815	0.46962799	0.249118	0.936972	3.273465
2392	0.5057114	0.8622056	0.2649839	0.35666755	0.03419026	0.0034041	0.00292243	0.12973765	0.50454699	0.25101089	0.9362644	3.195803

Darden Solar
8hr CO - CAAQS - Operational

2393	0.470584	0.8381879	0.2417913	0.34438343	0.03519005	0.0034824	0.00300324	0.12728363	0.5438398	0.25206523	0.9698571	3.208303
2394	0.4373335	0.8145195	0.2172697	0.3308249	0.03619785	0.0035607	0.00308446	0.12437678	0.58913132	0.25225644	0.9618725	3.186135
2395	0.4057107	0.7785283	0.1921842	0.31540809	0.03721364	0.0036387	0.00316611	0.12098841	0.38086493	0.25156637	0.9529412	2.897405
2396	0.3755303	0.7312407	0.2088048	0.29757311	0.03821343	0.0037145	0.00324607	0.11708789	0.39124316	0.24999181	0.9417532	2.813808
2397	0.3468682	0.6788022	0.2344382	0.27736662	0.03923455	0.0037911	0.00332751	0.11276518	0.41669856	0.24753276	0.9999404	2.809726
2398	0.3196592	0.6224246	0.2538195	0.2549246	0.04025834	0.003867	0.00340915	0.10804203	0.46352567	0.24420525	0.9791613	2.744294
2399	0.2097273	0.2406729	0.0385747	0.13830339	0.05403682	0.004806	0.00448213	0.05779004	0.19987677	0.43699055	0.7710547	1.9254
2400	0.2049363	0.2369803	0.0406583	0.11346453	0.05495397	0.004863	0.00455199	0.05684482	0.40979451	0.43019345	0.7673828	2.115547
2401	0.2001453	0.2330158	0.043359	0.09110115	0.05582845	0.004916	0.00461828	0.0557849	0.37417667	0.41979324	0.7626111	2.055061
2402	0.1954089	0.2288767	0.0458665	0.07196245	0.05671094	0.0049693	0.00468498	0.0547418	0.3356956	0.40627168	0.768951	1.9996
2403	0.1907125	0.2245695	0.048126	0.05600575	0.05756143	0.0050198	0.00474895	0.05359488	0.29495509	0.38993962	0.7748032	1.938344
2404	1.6708904	1.1415385	0.3752877	0.18955279	0.11538413	0.0087589	0.00922456	0.14872415	0.21275453	0.19319549	2.1012901	5.486377
2405	1.764523	1.1290611	0.3235304	0.22403899	0.11685316	0.0086198	0.00928642	0.15694738	0.21332475	0.19233451	2.1169151	5.591012
2406	1.8105708	1.1088959	0.2490631	0.2906892	0.11785829	0.0084554	0.00931252	0.16154298	0.21389925	0.19134427	2.1296809	5.633702
2407	1.8323676	1.2095218	0.1700262	0.34902247	0.11856481	0.0082781	0.00931631	0.16218467	0.21447376	0.19026429	1.9480622	5.574469
2408	1.8062797	1.2999511	0.1043198	0.38629742	0.11880209	0.008079	0.00928495	0.15886947	0.21505326	0.18904759	1.8352736	5.521839
2409	1.7819727	1.3815769	0.1623517	0.39126973	0.11863946	0.0078637	0.00922435	0.15187423	0.21563705	0.1877091	1.8419482	5.577806
2410	1.8776982	1.4621495	0.2262932	0.35932967	0.11806091	0.0076331	0.00913365	0.14170815	0.21622585	0.18623816	1.8477621	5.748549
2411	2.052862	1.5764299	0.2745792	0.29622139	0.11711977	0.0073913	0.0090175	0.12905147	0.21681893	0.18464331	1.8528685	6.029083
2412	1.9838576	1.6696559	0.2888656	0.21738037	0.11586936	0.0071419	0.00887988	0.11468528	0.2174163	0.18293308	1.8572098	6.04178
2413	2.0839636	1.7276173	0.2631722	0.14104816	0.11428036	0.0068844	0.00871911	0.0993976	0.21801868	0.1810936	1.7595203	6.085215
2414	2.220278	1.7472666	0.3020668	0.12613257	0.11238209	0.0066209	0.00853751	0.0972936	0.21862748	0.17912594	1.7536585	6.231409
2415	2.4641249	1.729133	0.3384127	0.18990338	0.11021187	0.0063539	0.00833781	0.0991613	0.219242	0.17703436	1.7525971	6.455984
2416	2.5108553	1.7245193	0.3333604	0.25017758	0.1078017	0.0060852	0.00812296	0.10102604	0.21986223	0.17482207	1.7368096	6.482103
2417	2.3364327	1.737258	0.2890469	0.28620746	0.10517024	0.005816	0.00789423	0.10365011	0.2204889	0.17248587	1.7304984	6.314524
2418	1.977231	1.7251445	0.2211756	0.28351735	0.1023095	0.0055465	0.00765097	0.1065283	0.22112486	0.17001934	1.7721618	5.985407
2419	1.7795665	1.8817894	0.1503102	0.26784593	0.09931012	0.0052807	0.00740014	0.10940054	0.22176582	0.16744172	1.7629341	5.935579
2420	1.7628607	1.9984759	0.1762809	0.32324113	0.09614811	0.0050175	0.00714005	0.11178832	0.22241606	0.1713856	1.5718868	5.850971
2421	2.2134755	2.0622961	0.2508188	0.34285441	0.09284213	0.0047574	0.00687176	0.11321999	0.22307846	0.17597468	1.5624009	6.362075
2422	3.2250689	2.3465279	0.3157987	0.31972053	0.08943483	0.0045025	0.00659862	0.11337127	0.223758	0.18034798	1.5547223	7.654898
2423	3.6732508	2.5031329	0.3522605	0.26260568	0.08595289	0.0042536	0.00632254	0.11211262	0.22480197	0.18455571	1.5816883	8.290118
2424	0.9969018	2.5912413	0.3639047	0.18502039	0.03249461	0.0023751	0.00230693	0.1389674	0.31418884	0.2270496	0.8282379	5.101269
2425	0.9227145	2.3826031	0.3648272	0.23443817	0.03025241	0.0024464	0.00214511	0.13779873	0.32509942	0.22656676	0.8478408	4.847215
2426	0.8503534	2.0345458	0.3599429	0.28081391	0.02814351	0.0025197	0.00207335	0.13670915	0.33690463	0.22558827	0.8683044	4.456999
2427	0.7817863	1.6262156	0.3515699	0.31909133	0.02613859	0.0025923	0.00214153	0.13562353	0.35195821	0.22640546	0.9179237	4.044647
2428	0.718538	1.4366975	0.3418213	0.34651632	0.0256027	0.0026668	0.00221224	0.13463777	0.37455538	0.23017949	0.9294177	3.828905
2429	0.6602541	1.269908	0.3311168	0.36204377	0.02645053	0.0027404	0.00228273	0.13361148	0.3982787	0.23329122	0.9357193	3.636086
2430	0.6069291	1.1069204	0.3196845	0.36745599	0.02733035	0.0028157	0.00235533	0.13258221	0.4234004	0.23568084	0.9427572	3.453441
2431	0.5577873	1.0396396	0.3068552	0.36527111	0.0282235	0.0028915	0.00242898	0.1314254	0.45037781	0.23730774	0.9473663	3.369225
2432	0.5121647	0.9710711	0.2919556	0.35825789	0.02911398	0.002966	0.00250221	0.1300135	0.47981758	0.23813988	0.9479974	3.284672

Darden Solar
8hr CO - CAAQS - Operational

2433	0.4698521	0.9001218	0.2748898	0.3490398	0.03003379	0.0030422	0.00257754	0.12835837	0.51239712	0.23814416	0.9479496	3.202443
2434	0.4303843	0.8307268	0.2555298	0.3387326	0.03096426	0.0031183	0.00265372	0.12634533	0.54913896	0.23731094	0.9807487	3.160427
2435	0.3935226	0.7652137	0.2341929	0.32763223	0.0319054	0.0031943	0.0027301	0.12391504	0.59141719	0.23563277	0.9722764	3.087902
2436	0.3590697	0.7044076	0.2113976	0.31531477	0.03283854	0.003269	0.00280586	0.12100225	0.34295979	0.23311817	0.9616047	2.728237
2437	0.3270497	0.6486485	0.1880024	0.30141765	0.03379834	0.0033448	0.0028835	0.11765739	0.36470092	0.22978104	0.9515833	2.645649
2438	0.3164639	0.5973684	0.196418	0.28534897	0.03476348	0.0034205	0.00296157	0.11385278	0.40459539	0.22631573	0.9407874	2.605766
2439	0.3115049	0.5499782	0.2226459	0.26689946	0.03572861	0.0034952	0.00303922	0.10960422	0.44331726	0.22631573	0.9889723	2.636227
2440	0.2208676	0.269059	0.0554099	0.17400401	0.04924581	0.0044588	0.00410378	0.05864331	0.41683504	0.40865809	0.7742582	2.156884
2441	0.2146276	0.2625897	0.0428431	0.14767345	0.05014963	0.0045177	0.00417322	0.05765656	0.39236502	0.39893299	0.7696108	2.104474
2442	0.2085582	0.2561137	0.0364711	0.12272928	0.05106677	0.004577	0.00424392	0.05672815	0.36560269	0.38620405	0.7750327	2.05706
2443	0.2026154	0.249607	0.0391359	0.0997687	0.05194925	0.004633	0.00431147	0.05568504	0.33548194	0.37073405	0.7804928	2.003561
2444	0.1968459	0.243151	0.0416634	0.07972484	0.0528424	0.0046892	0.00437944	0.05466764	0.30233219	0.35305284	0.7866415	1.94576
2445	1.5385391	1.2626655	0.3526017	0.17798185	0.10842024	0.0088498	0.00879844	0.14684359	0.20946399	0.18495095	2.0932194	5.453331
2446	1.6466754	1.2830053	0.2972478	0.23658173	0.11075576	0.0087742	0.00893122	0.15403756	0.20992845	0.1835377	2.1142663	5.609156
2447	1.7388136	1.2927739	0.2240803	0.29827297	0.11270469	0.0086726	0.00903286	0.1575772	0.2103922	0.18199732	1.814026	5.413286
2448	1.8673591	1.287663	0.1499783	0.34886383	0.1142457	0.0085459	0.0091023	0.15723609	0.21085666	0.18032662	1.8279201	5.54901
2449	1.9704471	1.2864139	0.101407	0.3767234	0.11544545	0.0084009	0.00914544	0.15309135	0.21132184	0.17854482	1.8390221	5.656387
2450	2.0326382	1.2771411	0.1591591	0.37267757	0.11625862	0.008236	0.00915912	0.14548311	0.21178702	0.17663912	1.8480394	5.709123
2451	2.0412844	1.3380605	0.2202971	0.3345188	0.11664787	0.008051	0.00914123	0.13495318	0.21225291	0.17459988	1.8556989	5.774042
2452	2.0421202	1.443836	0.2662076	0.26982152	0.11665853	0.0078498	0.00909515	0.1221907	0.21271952	0.1724378	1.8620866	5.872336
2453	1.9545863	1.5429528	0.2797421	0.19397987	0.11631194	0.0076354	0.00902318	0.10795799	0.21318612	0.17015607	1.8674989	5.872997
2454	2.1980813	1.6214726	0.2553432	0.12353445	0.11557343	0.0074071	0.00892301	0.09301637	0.21365416	0.16774616	1.7820493	6.09235
2455	2.3981386	1.7580683	0.2875032	0.12432095	0.11454164	0.007171	0.00880265	0.09403772	0.21412291	0.1652305	1.7777653	6.423337
2456	2.5297047	1.8636758	0.325514	0.18560694	0.11317659	0.0069258	0.00865914	0.09619117	0.21459309	0.16259626	1.7672658	6.649612
2457	2.5638896	1.9333894	0.3250168	0.24305772	0.1115076	0.0066744	0.00849479	0.09621094	0.21506327	0.15985093	1.7605052	6.744079
2458	2.605765	1.9630526	0.2864541	0.27722799	0.10956134	0.0064179	0.00831214	0.09786508	0.21553487	0.16419539	1.6289648	6.690108
2459	2.4842288	1.7719241	0.2233951	0.27469918	0.10734846	0.006158	0.00811181	0.10030229	0.21600791	0.16867338	1.6320343	6.387441
2460	2.4159722	1.801746	0.1549466	0.25370485	0.10489563	0.0058958	0.00789591	0.10279091	0.21648309	0.17296229	1.6358975	6.359644
2461	2.2253837	2.0460061	0.1498463	0.30881612	0.10224552	0.005634	0.00766802	0.10493645	0.21695899	0.17732492	1.5977053	6.381617
2462	2.1844255	2.2577063	0.2202998	0.33151409	0.09942477	0.0053741	0.00743002	0.10631473	0.21743488	0.18184884	1.5892235	6.549758
2463	3.4068366	2.4161282	0.2873406	0.3137471	0.09640939	0.0051145	0.00717982	0.10656686	0.21791578	0.1854402	1.6082526	7.953435
2464	4.1275008	2.4940841	0.3329085	0.26228841	0.09327404	0.004859	0.00692331	0.10558307	0.21839596	0.18918325	1.5540434	8.700573
2465	1.008714	2.679631	0.3409695	0.19457308	0.03874665	0.0020813	0.00276419	0.13587071	0.3129055	0.21280378	0.8439011	5.198672
2466	0.913879	2.2274019	0.3481173	0.19018066	0.03624584	0.0021474	0.00258196	0.13496306	0.32767683	0.21497014	0.8648141	4.688434
2467	0.826749	1.8255704	0.3474628	0.23646975	0.033849	0.0022139	0.00240814	0.13396742	0.34681554	0.21844827	0.8819786	4.238151
2468	0.7479839	1.5951727	0.3420346	0.2786037	0.03158813	0.0022823	0.00224422	0.13302813	0.36657306	0.22128547	0.9337112	4.002281
2469	0.6765907	1.367941	0.3338723	0.31221142	0.02942325	0.0023505	0.00208808	0.13206709	0.38719234	0.22344328	0.9417914	3.733464
2470	0.6121894	1.2734792	0.3248035	0.33530264	0.02739167	0.0024206	0.00199444	0.13117822	0.40886987	0.22486936	0.9507036	3.605705
2471	0.5537148	1.1791734	0.3151881	0.34758143	0.0254694	0.0024911	0.00206052	0.1302676	0.43194222	0.225537	0.9568331	3.48202
2472	0.5003685	1.0803045	0.304761	0.3506248	0.0246349	0.0025613	0.0021268	0.12924427	0.45681311	0.22542376	0.9594245	3.356267

Darden Solar
8hr CO - CAAQS - Operational

2473	0.4517852	0.9839471	0.293198	0.34737614	0.02545873	0.0026331	0.0021954	0.12811515	0.4838927	0.22451043	0.9611171	3.238196
2474	0.4085035	0.8933792	0.2798088	0.34035759	0.02629589	0.0027053	0.00226463	0.12675961	0.51378837	0.22279594	0.9603521	3.130549
2475	0.4005998	0.8100271	0.2641747	0.33147943	0.02713572	0.0027766	0.00233386	0.1250758	0.54727111	0.22028668	0.9903398	3.098711
2476	0.3920296	0.7344921	0.2464517	0.32201605	0.02800221	0.0028494	0.00240499	0.12307265	0.58527414	0.21699869	0.9818005	3.038922
2477	0.3828835	0.6660609	0.2268077	0.31199013	0.02887936	0.0029226	0.00247696	0.12066015	0.32343665	0.21295654	0.9723433	2.683741
2478	0.3733108	0.6039751	0.2057481	0.30099374	0.02976984	0.0029959	0.00254976	0.11780768	0.35850285	0.21283049	0.9620446	2.634017
2479	0.3633782	0.5473468	0.1838473	0.28833902	0.03065233	0.0030676	0.00262173	0.11446875	0.39174407	0.21703395	0.9494318	2.589093
2480	0.3533269	0.4957375	0.1841406	0.27375937	0.03156147	0.0031409	0.00269559	0.11072346	0.42449867	0.23145815	0.9376987	2.55928
2481	0.2248961	0.2888642	0.0783078	0.2064413	0.04459344	0.0041099	0.00373321	0.05933344	0.39244005	0.38071446	0.7768783	2.13097
2482	0.2175457	0.2798115	0.0618699	0.18214365	0.04552125	0.0041734	0.00380539	0.05850291	0.37382511	0.36874502	0.7813152	2.087724
2483	0.2104351	0.270936	0.0482367	0.1566476	0.04641973	0.0042342	0.00387525	0.05755571	0.35360027	0.35411786	0.7867658	2.04152
2484	0.2035979	0.2623031	0.0373416	0.1318154	0.04732888	0.0042951	0.00394554	0.05662433	0.33074514	0.33732113	0.7927327	1.991565
2485	0.1978031	0.2539115	0.0352114	0.10864153	0.04823002	0.004355	0.0040154	0.05567614	0.45580559	0.31873833	0.7989005	2.089206
2486	1.7405746	1.3623808	0.1321287	0.34632303	0.10799099	0.0086654	0.00872837	0.1523765	0.20311372	0.16792563	1.8241239	5.467889
2487	1.8778395	1.4001117	0.1003432	0.36534976	0.1100439	0.00858	0.00884074	0.14745858	0.20335953	0.16559797	1.8387448	5.650533
2488	1.9977094	1.4305747	0.156077	0.35337357	0.11173422	0.008471	0.00892407	0.13929665	0.20359819	0.16315281	1.8509368	5.802664
2489	2.1321856	1.4491309	0.2145663	0.31029448	0.11304328	0.0083399	0.00897752	0.12846021	0.2038297	0.16059014	1.8611399	5.952654
2490	2.0279205	1.4519023	0.2582146	0.2450733	0.11395776	0.0081874	0.00900087	0.11563545	0.20405265	0.15791318	1.8698417	5.844454
2491	2.1577097	1.4522223	0.2710493	0.1727496	0.11451764	0.0080178	0.00899751	0.1015728	0.20426987	0.15513366	1.877004	5.964927
2492	2.2406685	1.4946655	0.24795	0.10809364	0.1147096	0.0078317	0.00896678	0.08700788	0.20447995	0.15348753	1.803297	6.000405
2493	2.3663345	1.6246426	0.2736261	0.12253865	0.11452298	0.0076297	0.00890807	0.09096674	0.20468146	0.15757882	1.8064908	6.267233
2494	2.6990403	1.7490702	0.3128713	0.1814278	0.11400042	0.0074161	0.00882538	0.09336539	0.20487582	0.16172353	1.6355342	6.559851
2495	2.971624	1.8630359	0.3164479	0.23621114	0.11315526	0.0071922	0.00871974	0.09365311	0.20506375	0.1659163	1.6376953	6.9529
2496	3.1380629	1.7544824	0.2833161	0.26864843	0.1119955	0.0069593	0.00859222	0.09271184	0.2052431	0.17007596	1.6399424	7.01607
2497	3.1528318	1.9175433	0.2250281	0.26627692	0.11054247	0.0067194	0.0084445	0.09470808	0.20541531	0.17423027	1.6424287	7.202321
2498	3.1282396	2.054391	0.1592671	0.24044893	0.10880949	0.0064738	0.00827805	0.09682098	0.20557823	0.17830982	1.6453356	7.323427
2499	3.1406317	2.1506271	0.1265978	0.29509229	0.10680457	0.0062234	0.00809308	0.09868473	0.20573329	0.18204646	1.5726518	7.364692
2500	2.9331706	2.1939742	0.191831	0.32029374	0.10454371	0.0059692	0.00789128	0.09990779	0.20588049	0.18524472	1.5680236	7.200062
2501	3.5987049	2.4871188	0.2588025	0.30746306	0.10206422	0.0057142	0.0076758	0.10019551	0.20780265	0.18819835	1.5851977	8.180608
2502	0.9536027	2.454207	0.3144456	0.2101232	0.04551325	0.0019463	0.0032648	0.13251597	0.3236896	0.20763573	0.8623374	4.9392
2503	0.846117	2.0748441	0.3281281	0.17280159	0.04276715	0.0018789	0.00306258	0.13190889	0.34050814	0.21025607	0.881577	4.490153
2504	0.7512766	1.7512511	0.3330124	0.19448377	0.04014636	0.0019404	0.00287046	0.13119305	0.35777328	0.21222054	0.9368094	4.145335
2505	0.6671753	1.5901884	0.3310982	0.23754286	0.03761355	0.002002	0.00268528	0.13035263	0.37567867	0.21350027	0.9466013	3.928184
2506	0.5928467	1.4547937	0.3253074	0.275567	0.03520872	0.0020656	0.00250999	0.12954979	0.39434934	0.21405467	0.9574642	3.747634
2507	0.536833	1.3132137	0.3174903	0.30492226	0.03290519	0.0021293	0.0023427	0.12872321	0.41402469	0.21386773	0.9649325	3.576067
2508	0.52212	1.1760607	0.3090201	0.32408763	0.03071631	0.0021943	0.00218404	0.12790059	0.43491121	0.21292236	0.9702778	3.448571
2509	0.5067178	1.048867	0.3002925	0.33344302	0.02864474	0.0022604	0.00203442	0.12705425	0.45725685	0.21121747	0.9738064	3.329215
2510	0.4907611	0.9336002	0.2909132	0.33470676	0.02667182	0.0023267	0.00192016	0.12608332	0.48138532	0.20875949	0.9738446	3.218681
2511	0.4745672	0.8308121	0.2804327	0.33059561	0.02481087	0.002394	0.00198287	0.12495815	0.50762173	0.20556337	1.0104686	3.158368
2512	0.4583305	0.7396603	0.2683085	0.32357307	0.02373109	0.0024622	0.00204705	0.12361743	0.5364034	0.20165475	1.0023406	3.066516

Darden Solar
8hr CO - CAAQS - Operational

2513	0.4421552	0.6587691	0.2541474	0.31531211	0.02451759	0.002531	0.00211228	0.12197615	0.56833912	0.20052136	0.993371	2.989775
2514	0.4261012	0.5867266	0.2378268	0.30654059	0.02530677	0.0025994	0.00217773	0.11994926	0.32124939	0.20009728	0.9823743	2.641275
2515	0.4103738	0.5225546	0.2196972	0.29744647	0.02611726	0.0026687	0.00224464	0.11754072	0.35065558	0.20937479	0.9714731	2.586886
2516	0.395017	0.5066819	0.2001666	0.28753519	0.02694376	0.0027387	0.00231282	0.11471099	0.37879771	0.22306086	0.9601799	2.5835
2517	0.380068	0.4926101	0.1797908	0.27618687	0.02778359	0.002809	0.00238163	0.11144325	0.40729499	0.23560392	0.9481409	2.580352
2518	0.2208996	0.2969892	0.106126	0.23177072	0.04018369	0.0037679	0.00337864	0.06001072	0.37010583	0.35339681	0.7878272	2.096376
2519	0.2128346	0.2858155	0.0860729	0.21229342	0.04108483	0.0038323	0.00344956	0.05923655	0.35511584	0.33958896	0.7935073	2.053381
2520	0.2051229	0.2750884	0.0686551	0.18948347	0.04197532	0.0038955	0.00351963	0.05837636	0.33966354	0.32360408	0.7990343	2.008305
2521	0.2005785	0.2648252	0.0540675	0.16523115	0.04287646	0.0039586	0.00359033	0.05751913	0.32245913	0.30588655	0.8051065	1.963924
2522	0.1973059	0.2549673	0.042102	0.14065624	0.04375362	0.0040192	0.00365872	0.05655413	0.47468706	0.28677071	0.8105188	2.088482
2523	0.8287712	2.3423848	0.2847038	0.22060503	0.05265044	0.0023377	0.00379971	0.12880726	0.33322609	0.20187694	0.8770827	4.718286
2524	0.7352146	2.0343192	0.3049329	0.18984473	0.04973105	0.0021826	0.00358213	0.12864906	0.34825823	0.20304237	0.8975749	4.352823
2525	0.7060899	1.8282965	0.3156574	0.1561677	0.0468863	0.0020351	0.00337107	0.12819622	0.3637084	0.20352521	0.9523005	4.187523
2526	0.6770453	1.6199382	0.3185754	0.19793106	0.04415887	0.0018964	0.00316948	0.12763265	0.37964446	0.20329981	0.9643013	3.976928
2527	0.6480673	1.4205368	0.3157347	0.23776948	0.04151408	0.0018099	0.00297483	0.12695438	0.39621077	0.20235871	0.97329	3.772203
2528	0.6196105	1.2386584	0.3096839	0.27181977	0.0389786	0.0018682	0.00278881	0.12625832	0.41348663	0.20069655	0.9806052	3.583973
2529	0.5918722	1.0778104	0.3022708	0.2972905	0.03655244	0.0019279	0.00261142	0.12555929	0.43157279	0.19832083	0.9860367	3.415712
2530	0.5648178	0.9374248	0.2943551	0.31294326	0.03421426	0.0019877	0.00244097	0.12478611	0.45060432	0.19524755	0.9871842	3.264493
2531	0.5388325	0.8163298	0.2864208	0.31977918	0.03200138	0.0020492	0.00227999	0.12399018	0.47064195	0.19149809	0.987691	3.133313
2532	0.5138577	0.7117594	0.2780252	0.31964454	0.02989515	0.0021117	0.00212722	0.12307759	0.49183644	0.1892185	1.0252903	3.059279
2533	0.4898333	0.6833506	0.2684898	0.31486687	0.0278769	0.0021739	0.00198161	0.1219455	0.51439431	0.18900379	1.0139398	3.016623
2534	0.4669927	0.6567575	0.2574881	0.30792564	0.02598129	0.0022381	0.00184967	0.12060973	0.53853993	0.18843229	1.0043104	2.97973
2535	0.4452292	0.6301177	0.2445667	0.30016457	0.02418966	0.0023027	0.00190985	0.11897042	0.56472203	0.20224975	0.9941169	2.959619
2536	0.4245308	0.6037164	0.2296525	0.29221689	0.0228726	0.0023682	0.00197108	0.1169732	0.3418901	0.21525856	0.9832062	2.689915
2537	0.4048749	0.5777751	0.2129346	0.28400925	0.02362445	0.002434	0.00203358	0.11458048	0.3662708	0.22715535	0.9715688	2.666693
2538	0.3862041	0.5524257	0.1947757	0.27502311	0.02438162	0.0025001	0.0020965	0.11175668	0.39177908	0.23763889	0.9585639	2.642965
2539	0.2105831	0.2914824	0.1369957	0.24603577	0.03602721	0.0034352	0.00304196	0.06053375	0.34991815	0.32675107	0.8004783	2.046224
2540	0.2085915	0.2790423	0.1144457	0.23398893	0.0368857	0.003499	0.00311013	0.05983275	0.33716973	0.31154172	0.8055559	2.008343
2541	0.2069838	0.2672914	0.0939446	0.2170391	0.03776286	0.0035638	0.00317979	0.05912976	0.32493436	0.29463176	0.8115228	1.971238
2542	0.2049656	0.2561217	0.0756897	0.1959448	0.03861868	0.0036261	0.00324733	0.05825672	0.3117079	0.27632136	0.8166005	1.930847
2543	0.2033419	0.2455665	0.0601796	0.17296422	0.03949316	0.0036892	0.00331657	0.05742026	0.48774631	0.25711365	0.8227204	2.080915
2544	1.4751322	0.8263477	0.2859142	0.21050312	0.08002345	0.0081779	0.00681157	0.14123554	0.17210335	0.14613603	1.8336958	4.60964
2545	1.5594654	0.8928206	0.2265571	0.26291095	0.08389465	0.0082913	0.00708808	0.14532986	0.17170034	0.14322726	1.8762581	4.804181
2546	1.6633319	0.9695568	0.1610973	0.30737642	0.08763787	0.0083828	0.00735132	0.14585685	0.17127946	0.14024051	1.7750114	4.881011
2547	0.2383827	0.2723383	0.1680879	0.24725685	0.03215601	0.0031154	0.00272547	0.06084916	0.33170979	0.3008862	0.8131198	2.023127
2548	0.2352167	0.2597209	0.145062	0.2444361	0.03297185	0.0031785	0.00279113	0.06031525	0.32056198	0.28469942	0.8181878	1.984672
2549	0.232204	0.252861	0.1226533	0.23519002	0.03379834	0.0032417	0.0028572	0.05968048	0.31024377	0.26716669	0.8234185	1.951673
2550	0.2294565	0.2499736	0.1017936	0.2205877	0.0346355	0.0033052	0.00292412	0.05898937	0.54749476	0.24869392	0.8292037	2.170041
2551	0.2266225	0.2469676	0.0829642	0.20164629	0.03546733	0.0033675	0.0029904	0.05818751	0.49425665	0.22963897	0.8347308	2.096762
2552	1.3539119	0.9467562	0.2648345	0.21974254	0.06956428	0.0076775	0.00602099	0.13923634	0.16511783	0.13697068	1.791583	4.547274

Darden Solar
8hr CO - CAAQS - Operational

2553	1.418144	0.9867465	0.2058961	0.26789125	0.07361411	0.0078479	0.00632233	0.14232709	0.16765165	0.14109722	1.7197502	4.589887
2554	1.4871084	1.0292937	0.1438089	0.30634996	0.07760261	0.0079978	0.00661482	0.14193062	0.17004471	0.14545557	1.7513349	4.73978
2555	0.3267991	0.5093413	0.2000253	0.25958097	0.02645586	0.0020155	0.00188334	0.10893288	0.38903589	0.27061384	0.9666441	2.575266
2556	0.3138457	0.4773959	0.1843819	0.25228115	0.02468289	0.0020742	0.00175561	0.10615653	0.41447129	0.28781757	0.9904354	2.593952
2557	0.3059994	0.448006	0.1677386	0.24377357	0.02299791	0.0021327	0.00177391	0.10296888	0.44055693	0.30294253	0.9690921	2.573472
2558	0.3009631	0.4210289	0.1506448	0.23373298	0.02141424	0.0021925	0.00182947	0.09942825	0.46562147	0.31556891	0.9481122	2.554745
2559	0.2961974	0.39621	0.165927	0.22192076	0.02195013	0.0022531	0.00188628	0.09556827	0.48751051	0.32532285	0.9268645	2.531813
2560	0.2910345	0.3732695	0.1898287	0.20827825	0.02263265	0.002313	0.0019431	0.09141364	0.14915318	0.3319031	0.9048614	2.145891
2561	0.2865447	0.3521512	0.2107364	0.19315871	0.02334184	0.0023745	0.00200181	0.0870761	0.12619016	0.33521886	0.8824376	2.073995
2562	0.2821723	0.3360705	0.2268704	0.17686075	0.02406169	0.0024363	0.00206136	0.08259915	0.12846031	0.33521246	0.8591723	2.028185
2563	0.2779145	0.3219027	0.2370843	0.1598416	0.02479487	0.0024986	0.00212154	0.078052	0.35437342	0.33196826	0.8350081	2.203839
2564	0.2732261	0.3085322	0.2403596	0.15512124	0.02552272	0.0025599	0.0021813	0.07347914	0.35153305	0.32563584	0.8633702	2.200518
2565	0.2691936	0.3036985	0.2374189	0.18053066	0.02627456	0.0026228	0.00224296	0.06897055	0.34477191	0.31655168	0.829701	2.137753
2566	0.2652638	0.2990275	0.2283634	0.20347391	0.02703441	0.0026855	0.00230525	0.06454897	0.33550124	0.30499565	0.8145541	2.088882
2567	0.2612166	0.2942178	0.2139771	0.22212738	0.02779958	0.002748	0.00236753	0.06096385	0.32513586	0.29130745	0.819823	2.05778
2568	0.2572068	0.2894535	0.1956222	0.23520734	0.02857009	0.0028103	0.00243003	0.06082147	0.31482408	0.2758695	0.8251014	2.028517
2569	0.2535729	0.285129	0.1748772	0.24209525	0.02935393	0.0028732	0.00249379	0.06057726	0.30524329	0.25908772	0.8309058	1.999883
2570	0.2496017	0.2804127	0.1526964	0.24190329	0.03013243	0.0029348	0.00255671	0.06010465	0.5733103	0.24129114	0.8360313	2.246243
2571	0.2460558	0.2761975	0.130709	0.23550462	0.03092427	0.0029971	0.00262068	0.05956876	0.53595466	0.22291985	0.8417687	2.188083
2572	0.2422619	0.2716945	0.1095973	0.22311251	0.03171077	0.0030584	0.00268402	0.05885589	0.49392152	0.20430394	0.8468272	2.123607
2573	1.5303741	1.044324	0.2446414	0.22741962	0.05939571	0.0070839	0.00522915	0.13712738	0.17244848	0.14335651	1.7452245	4.785168
2574	1.6141168	1.0909837	0.1866774	0.27107992	0.06338689	0.0072956	0.00553575	0.13924524	0.17427489	0.14682182	1.6884429	4.866717
2575	1.7089252	1.1428822	0.1281455	0.30361186	0.06741805	0.0074929	0.00584171	0.13797373	0.17599125	0.15083514	1.7234126	5.053355
2576	0.4501602	0.5497583	0.2071491	0.254622	0.03148682	0.0017783	0.00225095	0.10864615	0.37464542	0.27460259	0.9801176	2.741959
2577	0.4384093	0.5325552	0.1939385	0.24854325	0.0294899	0.001832	0.00210555	0.10626529	0.3956627	0.28957693	1.0019294	2.768336
2578	0.4272996	0.5164865	0.1793949	0.24194462	0.02758896	0.0018865	0.00196751	0.10350477	0.41517941	0.30220332	0.9805574	2.749085
2579	0.4157233	0.5001072	0.1638314	0.23420622	0.02577067	0.0019412	0.00183599	0.1003448	0.43111548	0.31208224	0.9586308	2.721781
2580	0.4054788	0.4856635	0.1477774	0.22504945	0.02405636	0.0019972	0.00171226	0.09686053	0.44143083	0.31898188	0.9367425	2.688868
2581	0.3957661	0.472105	0.1555825	0.21420636	0.02243536	0.002054	0.00171078	0.09307174	0.44420474	0.32271639	0.9142135	2.645842
2582	0.3857669	0.4583758	0.1794789	0.20163162	0.02089701	0.0021108	0.0017636	0.08901598	0.10629188	0.32320777	0.8907378	2.257271
2583	0.3766181	0.4458864	0.2008718	0.18759453	0.02116895	0.0021687	0.00181768	0.08478424	0.32434771	0.32055644	0.8665449	2.422724
2584	0.3679532	0.4341502	0.2181749	0.172399	0.02183282	0.002227	0.00187281	0.08043483	0.31564297	0.31491409	0.8414818	2.358677
2585	0.3597123	0.4230738	0.2301684	0.15645164	0.02251001	0.0022861	0.001929	0.07603006	0.31501701	0.30652	0.8778477	2.362416
2586	0.3517819	0.4124987	0.2360472	0.14514331	0.02319787	0.0023454	0.00198581	0.07162627	0.3156444	0.2956722	0.8436047	2.295159
2587	0.3432783	0.4013196	0.235194	0.16993018	0.02388306	0.0024041	0.00204242	0.06725808	0.31214021	0.28267728	0.8293854	2.240506
2588	0.3359332	0.3916683	0.228622	0.19310805	0.02459491	0.0024643	0.00210092	0.06299469	0.30607218	0.26796358	0.8323115	2.201509
2589	0.328848	0.3824222	0.2166925	0.21282131	0.02531476	0.0025247	0.00216005	0.06061384	0.29863578	0.25186868	0.837982	2.165055
2590	0.3212322	0.3726003	0.2001759	0.22731164	0.02602928	0.0025841	0.00221855	0.06049223	0.55764434	0.23473225	0.8429449	2.394449
2591	0.3145909	0.364042	0.1809346	0.2362298	0.02676513	0.0026447	0.00227873	0.06029844	0.54135314	0.21699228	0.8486823	2.350883
2592	0.3074617	0.3549492	0.159747	0.23840268	0.02749831	0.002704	0.00233807	0.05987131	0.51713964	0.19895855	0.8535974	2.29702

Darden Solar
8hr CO - CAAQS - Operational

2593	0.3006058	0.3462484	0.1381261	0.23424488	0.02823416	0.0027636	0.00239804	0.05931367	0.48649155	0.18103165	0.8584455	2.237298
2594	1.4985127	1.0450492	0.2253574	0.23353302	0.04979237	0.0064206	0.00446003	0.1348988	0.1767987	0.14826072	1.6963989	4.7108
2595	1.5827219	1.0910076	0.1689237	0.27255029	0.05362624	0.0066664	0.00476347	0.13608626	0.17805561	0.1514953	1.6527369	4.803534
2596	0.5809852	0.7165478	0.211063	0.24928443	0.03700301	0.0015997	0.00265771	0.10810531	0.62222892	0.27708941	0.9926252	3.301839
2597	0.5646752	0.6935192	0.2003146	0.24369626	0.03478214	0.001615	0.00249463	0.10606854	0.61780938	0.28969443	1.013672	3.289548
2598	0.5502182	0.6731461	0.1880878	0.23820806	0.03267058	0.0016647	0.00233997	0.10369263	0.60414489	0.29974854	0.9921662	3.227121
2599	0.5360691	0.6533888	0.1745452	0.2322213	0.03064433	0.0017152	0.00219225	0.10094199	0.58200432	0.30693447	0.9704882	3.153734
2600	0.5216454	0.6334756	0.1599976	0.22518942	0.02870073	0.0017659	0.00205084	0.09781663	0.55233017	0.31105461	0.9471942	3.067333
2601	0.5088707	0.6158646	0.144914	0.21682581	0.02686378	0.0018181	0.00191743	0.09438476	0.51652226	0.3120833	0.9239002	2.975361
2602	0.4965853	0.5990401	0.1456699	0.20685988	0.02511747	0.0018711	0.00179096	0.09066617	0.47571674	0.31003125	0.899736	2.875438
2603	0.4847651	0.5829527	0.1694903	0.19528627	0.02346181	0.0019248	0.00167122	0.08671719	0.43132985	0.30503838	0.8746251	2.769024
2604	0.4733821	0.5675573	0.1913044	0.18226763	0.02189414	0.0019793	0.00165102	0.08259915	0.28082043	0.29732261	0.8485485	2.55386
2605	0.4621457	0.5524644	0.2095393	0.16808656	0.02040911	0.0020342	0.00170195	0.07837037	0.27748345	0.28716061	0.8811371	2.542498
2606	0.4507108	0.5372369	0.2228112	0.153099	0.02043311	0.0020891	0.00175308	0.07409018	0.28473406	0.27486857	0.8674725	2.492955
2607	0.4405435	0.5237117	0.2306816	0.13777283	0.02107031	0.0021453	0.0018059	0.06983371	0.28729075	0.2608364	0.8551274	2.441295
2608	0.4296218	0.5093306	0.232112	0.15969363	0.02170484	0.0022009	0.00185872	0.06561679	0.49104543	0.24536748	0.844494	2.589536
2609	0.4201744	0.4968905	0.2279315	0.1829035	0.02236337	0.0022579	0.00191301	0.06150567	0.50371024	0.22889549	0.8501549	2.565502
2610	0.4104724	0.4842092	0.2181122	0.20308999	0.02302457	0.0023147	0.00196772	0.06016101	0.50811406	0.21173129	0.8553856	2.534356
2611	0.4012357	0.472185	0.2038125	0.21904269	0.02369643	0.002372	0.00202306	0.06014716	0.5041597	0.19426372	0.8606353	2.497022
2612	0.391735	0.4599009	0.1859509	0.22941654	0.02437362	0.002429	0.00207861	0.05992173	0.49192933	0.17682712	0.86534	2.450162
2613	0.3835313	0.4492924	0.1662296	0.23415956	0.02506948	0.0024871	0.00213585	0.05964192	0.47246335	0.15982102	0.8703029	2.399676
2614	1.455131	1.0273075	0.2070638	0.23812807	0.04102351	0.0057197	0.0037389	0.13254563	0.17870729	0.15166835	1.6456034	4.600422
2615	1.5545971	1.0484618	0.1525524	0.27246764	0.04457211	0.0059865	0.0040276	0.13284521	0.17948473	0.15442864	1.6138658	4.693697
2616	0.6809138	0.8305135	0.2120468	0.24398553	0.04289779	0.0019149	0.00309709	0.10730642	0.56002953	0.27798778	1.0074086	3.469172
2617	0.6646665	0.808942	0.2037152	0.23857065	0.04051429	0.001791	0.00292012	0.10562855	0.5468388	0.2881861	1.0276809	3.446654
2618	0.6474554	0.7861747	0.1937892	0.23347037	0.03818943	0.0016727	0.00274862	0.10358189	0.52604875	0.29563375	1.0047312	3.368047
2619	0.6323692	0.7661988	0.1824596	0.22850873	0.03597123	0.0015614	0.00258512	0.10120895	0.49885411	0.30018331	0.9822213	3.285182
2620	0.6177615	0.7468908	0.1698622	0.22310318	0.033841	0.0015595	0.00242856	0.09847809	0.46607878	0.30171407	0.958956	3.193867
2621	0.6027526	0.7271229	0.1562677	0.2167205	0.03178542	0.0016064	0.0022781	0.0953903	0.42871242	0.3002239	0.9344666	3.092553
2622	0.5884316	0.7082935	0.1420666	0.20903543	0.02982316	0.0016546	0.0021348	0.09199798	0.3881377	0.29584953	0.9093366	2.985836
2623	0.575197	0.6909077	0.1362332	0.19986532	0.02795955	0.0017038	0.00199907	0.08834958	0.3490714	0.28880033	0.8832122	2.879241
2624	0.5623783	0.6741032	0.1596403	0.1891662	0.02618125	0.0017537	0.00186987	0.0844896	0.37205872	0.27932627	0.8561314	2.832111
2625	0.5499596	0.6578626	0.1815798	0.17707537	0.02449093	0.0018044	0.0017474	0.08047833	0.3899541	0.26773498	0.8281614	2.777703
2626	0.5378354	0.6420485	0.2005865	0.16385011	0.02288593	0.001856	0.00163145	0.07637611	0.40028303	0.25436404	0.8954234	2.809818
2627	0.5249048	0.6252667	0.2150902	0.14978901	0.02135825	0.0019073	0.00159315	0.07222742	0.4014892	0.23953819	0.8825715	2.749498
2628	0.5136298	0.610631	0.2247268	0.135344	0.01992388	0.0019599	0.00164197	0.06811432	0.42370909	0.22367188	0.8708671	2.714225
2629	0.5014536	0.5949089	0.2282874	0.14987166	0.01972392	0.0020123	0.00169079	0.06404472	0.44383032	0.20706209	0.8625096	2.677512
2630	0.4908798	0.5812558	0.2263798	0.17293623	0.02033179	0.0020662	0.0017413	0.06007894	0.45736904	0.19012542	0.8679601	2.651477
2631	0.4794048	0.5665161	0.2186654	0.19342665	0.020937	0.0021196	0.00179159	0.05971608	0.46326414	0.17315137	0.8725597	2.618523
2632	0.4694815	0.5537694	0.2065786	0.21054845	0.02156621	0.0021744	0.00184378	0.05979715	0.46157207	0.15654265	0.8773695	2.582551

Darden Solar
8hr CO - CAAQS - Operational

2633	0.4587318	0.5400336	0.1904686	0.2225153	0.02219541	0.0022286	0.00189554	0.05963401	0.45205559	0.15250263	0.8810989	2.548181
2634	1.6735711	0.9701566	0.1898074	0.24127276	0.03841872	0.0050095	0.00308257	0.13007085	0.17839002	0.15341596	1.5935552	4.707252
2635	1.7895445	1.0272715	0.1375209	0.27097328	0.03868533	0.0052858	0.00334897	0.12953002	0.17869443	0.15563573	1.6454026	4.934713
2636	0.7221213	0.8491217	0.2106764	0.23895857	0.04906185	0.0022659	0.00356192	0.10629298	0.50207033	0.27728169	0.9370676	3.399783
2637	0.7086601	0.8339502	0.2043764	0.23352103	0.04653971	0.0021266	0.00337275	0.10492162	0.4826751	0.28502844	1.0420245	3.462759
2638	0.6953655	0.818756	0.196726	0.22852739	0.04408421	0.0019938	0.00318947	0.10323485	0.45736832	0.28996896	1.0193903	3.389267
2639	0.6811044	0.8021567	0.1875772	0.22391101	0.04168471	0.0018669	0.00301081	0.10119016	0.42699748	0.29196868	0.9955417	3.303837
2640	0.6676526	0.7863947	0.1770487	0.21939995	0.03937052	0.0017466	0.00283931	0.09880832	0.39263012	0.29105321	0.8510156	3.09214
2641	0.6549818	0.7714617	0.1653138	0.21450496	0.03714165	0.0016327	0.00267455	0.09609229	0.35540024	0.2873123	0.9462666	3.115822
2642	0.6425298	0.7566741	0.1526191	0.20872616	0.03499543	0.0015252	0.00251631	0.09305097	0.31665978	0.28091471	0.9201135	3.013984
2643	0.6303029	0.7420625	0.1392832	0.20170761	0.03293185	0.0015065	0.0023648	0.08971699	0.29922886	0.27210508	0.8928893	2.930177
2644	0.6183081	0.7276468	0.1274643	0.19325869	0.0309536	0.0015519	0.00221981	0.08613582	0.32060771	0.2611761	0.8646611	2.882307
2645	0.6051335	0.7116808	0.1501596	0.18330342	0.02904732	0.0015976	0.00208072	0.08234406	0.33780569	0.2484258	0.8454981	2.834566
2646	0.5934892	0.6975637	0.1720311	0.17206041	0.0272397	0.0016445	0.00194899	0.0784376	0.34891277	0.23424835	0.9253537	2.881599
2647	0.5817037	0.6832173	0.1914524	0.1597003	0.02551472	0.0016921	0.00182357	0.07445106	0.35250485	0.21895888	0.9116412	2.825993
2648	0.5698021	0.6686817	0.2071238	0.14652569	0.0238724	0.0017402	0.00170447	0.0704398	0.36182768	0.2029067	0.8992674	2.77637
2649	0.5589577	0.6554298	0.2182828	0.13290851	0.02232072	0.0017895	0.00159231	0.06646314	0.38688222	0.18646356	0.8878117	2.74539
2650	0.5471388	0.6409367	0.2237844	0.14046828	0.02084102	0.0018385	0.00153823	0.06253592	0.40658686	0.16993068	0.8800853	2.710591
2651	0.5368796	0.6283647	0.2240177	0.16323823	0.01945198	0.0018892	0.00158474	0.05911197	0.42027635	0.15369477	0.8847326	2.686534
2652	0.5255673	0.6144662	0.2185055	0.18399261	0.01904673	0.0019393	0.00163145	0.05930576	0.42691888	0.14833122	0.8883185	2.666479
2653	0.5157893	0.6024607	0.2084902	0.2019169	0.01962794	0.0019911	0.00167964	0.05944319	0.42650015	0.14674919	0.8915697	2.646183
2654	1.8037122	1.2095525	0.1736361	0.24304972	0.03663509	0.0043169	0.00295442	0.12748434	0.17561826	0.15372788	1.5403691	5.017736
2655	1.8727819	1.2837344	0.1237824	0.26821518	0.03709366	0.0045911	0.00297904	0.12615253	0.17535387	0.15522446	1.5923312	5.213149
2656	1.9371459	1.3589509	0.0807886	0.27917958	0.03745359	0.0048636	0.00299587	0.1219277	0.17495515	0.15631298	1.5726327	5.329785
2657	0.7014509	0.7702927	0.2118295	0.23875728	0.05803066	0.0028101	0.00424687	0.10596274	0.46625242	0.26700539	0.8651966	3.183218
2658	0.694339	0.7666254	0.2076944	0.23420222	0.05538321	0.0026506	0.00404486	0.10512826	0.44810123	0.27501278	0.852077	3.147979
2659	0.6851396	0.7600321	0.2028727	0.22883	0.05274909	0.0024957	0.00384495	0.10400309	0.42433218	0.28030048	0.8716608	3.131809
2660	0.6773905	0.7547039	0.1971099	0.22370439	0.05018962	0.0023484	0.00365136	0.10261788	0.39608215	0.28279585	0.9180097	3.1376
2661	0.6693895	0.7486798	0.1900727	0.21910534	0.04768347	0.0022074	0.00346281	0.10091826	0.364165	0.2824412	0.8881559	3.05942
2662	0.6611232	0.7419798	0.1816544	0.2149542	0.04523598	0.0020725	0.00327953	0.09888446	0.32961114	0.2793049	0.8587898	2.975045
2663	0.6511133	0.7328644	0.1718405	0.21082972	0.04283381	0.0019429	0.00310003	0.0964868	0.29358957	0.27351407	0.8294906	2.882102
2664	0.6426217	0.7252606	0.1609027	0.20639331	0.04052495	0.0018206	0.00292832	0.0937856	0.25773879	0.26535605	0.8014345	2.790946
2665	1.5794946	1.3481998	0.1584939	0.24356295	0.03455818	0.0036591	0.00281069	0.12478413	0.16980676	0.15191297	1.4877186	4.868387
2666	1.5886047	1.3995758	0.111253	0.26433732	0.03519005	0.0039241	0.00285005	0.12271967	0.16884353	0.15304422	1.5386192	4.978181
2667	1.5846375	1.4408793	0.0759296	0.27062535	0.03571794	0.0041877	0.00288056	0.11789469	0.16768309	0.15295128	1.5286839	4.999798
2668	0.6033885	0.6031326	0.2073064	0.23224529	0.06431203	0.0032343	0.00473717	0.10439166	0.41989907	0.26552163	0.7589487	2.763254
2669	0.6025607	0.6087501	0.2036219	0.22916993	0.06163792	0.0030613	0.00453011	0.10375986	0.3976556	0.27117146	0.7400821	2.731571
2670	0.6025287	0.6147835	0.1998813	0.22450023	0.05901179	0.0028953	0.00432789	0.10292241	0.37116981	0.27412509	0.7589296	2.731682
2671	0.6014756	0.6192946	0.1955449	0.21935729	0.056399	0.0027345	0.00412777	0.1018101	0.34124771	0.27429814	0.9292551	2.874244
2672	0.5991627	0.6220127	0.1902247	0.21449296	0.05380754	0.002579	0.00393039	0.10039127	0.30884609	0.27173227	0.8974984	2.806153

Darden Solar
8hr CO - CAAQS - Operational

2673	0.5970925	0.6246001	0.1837367	0.21025384	0.05126939	0.0024302	0.00373784	0.09867485	0.27519186	0.26659305	0.8670708	2.735391
2674	0.594709	0.6264691	0.1759503	0.20649062	0.04878458	0.0022876	0.00355014	0.09663412	0.24157835	0.25907277	0.8374561	2.661757
2675	0.5918616	0.6274649	0.1668868	0.20282471	0.04635308	0.0021508	0.00336728	0.09426414	0.21053869	0.24942779	0.8235906	2.602666
2676	1.1315526	1.2614444	0.1444195	0.24292042	0.03226533	0.0030548	0.00264677	0.12199197	0.16041747	0.14865383	1.4349437	4.264705
2677	1.1960766	1.2718196	0.0998367	0.25945966	0.0330305	0.0033004	0.00269769	0.11923441	0.15861679	0.14875103	1.4856722	4.386169
2678	1.3953314	1.2753175	0.0714159	0.26146591	0.03371303	0.003551	0.00274167	0.11388046	0.15662103	0.14826927	1.4827174	4.57843
2679	0.4683018	0.4162632	0.2027887	0.22420562	0.07026546	0.0036745	0.00521084	0.10263074	0.37562651	0.26249535	0.7646384	2.398841
2680	0.4753457	0.4296151	0.1992215	0.22352709	0.06770333	0.003494	0.00500904	0.10225601	0.35073275	0.26588589	0.7764958	2.408834
2681	0.4815977	0.4420712	0.1959515	0.2201198	0.06512519	0.0033176	0.00480745	0.10165882	0.32257203	0.26658237	0.8146976	2.437305
2682	0.4859901	0.4525317	0.1925028	0.21532612	0.0625124	0.0031449	0.00460418	0.10078676	0.29201969	0.26458266	0.752169	2.355829
2683	0.4908158	0.4632068	0.1885703	0.21039115	0.05993693	0.0029786	0.00440511	0.0996695	0.26027047	0.26005553	0.7817073	2.363109
2684	0.4949416	0.4729675	0.1837327	0.20588408	0.0573748	0.0028176	0.00420815	0.09825464	0.2284798	0.25316016	0.7620757	2.316905
2685	0.4984036	0.481823	0.1777579	0.20200088	0.05483932	0.0026621	0.00401414	0.09652733	0.2021362	0.24413795	0.7442609	2.273965
2686	0.5000326	0.4885469	0.1704941	0.19852427	0.05230918	0.002511	0.00382159	0.09445397	0.18937135	0.23324849	0.8554238	2.36741
2687	1.3496115	0.9909643	0.1313435	0.24122077	0.02981783	0.0027305	0.00246706	0.11910588	0.14724603	0.14354238	1.3834214	4.139089
2688	1.5321777	0.9692955	0.0894868	0.25375284	0.03069498	0.0027455	0.00252809	0.11571751	0.14461503	0.14306061	1.4328877	4.343028
2689	1.7118406	0.942557	0.0672088	0.25179858	0.03149748	0.0029651	0.00258301	0.10988601	0.14179467	0.14199026	1.4844769	4.538094
2690	0.3310475	0.3619278	0.1987456	0.21437432	0.07575233	0.0041236	0.005658	0.10072744	0.33369984	0.25803232	0.7722596	2.167476
2691	0.3414947	0.3613732	0.1949157	0.21664852	0.07335549	0.0039378	0.00546525	0.10058111	0.30711687	0.2592298	0.7828069	2.162006
2692	0.3504782	0.3582606	0.191603	0.21514483	0.07087067	0.0037532	0.00526703	0.10019155	0.27819657	0.2577877	0.7614732	2.115408
2693	0.3597736	0.3543214	0.1886556	0.2114336	0.06838852	0.0035741	0.0050707	0.0995993	0.24806511	0.25385343	0.7417077	2.065965
2694	0.3684918	0.3489971	0.1855923	0.2067279	0.06587971	0.0033988	0.00487353	0.09874801	0.21779931	0.24756801	0.7990822	2.088959
2695	0.3756956	0.3417946	0.181949	0.2019289	0.06332823	0.0032263	0.00467425	0.09758824	0.1983369	0.23913013	0.7827496	2.043196
2696	0.3832354	0.3344002	0.1775126	0.19772177	0.06080609	0.0030601	0.00447855	0.09615953	0.18607152	0.22886451	0.7631084	1.999378
2697	0.3902019	0.3457311	0.1720004	0.19416517	0.05829194	0.0028989	0.00428454	0.09441838	0.17261497	0.21704142	0.74581	1.973001
2698	1.5785655	0.7306888	0.1192513	0.23858798	0.02728769	0.0026177	0.00227705	0.11614464	0.13525147	0.1370337	1.3329224	4.035501
2699	1.7116233	0.7641499	0.0801074	0.24730751	0.02823683	0.0026451	0.00234565	0.11217194	0.14128662	0.13579884	1.3815472	4.251569
2700	1.8268448	0.7923028	0.0632829	0.24174999	0.02913797	0.0026661	0.00240962	0.10592023	0.14740395	0.13437917	1.4314247	4.443351
2701	0.3137418	0.3081523	0.1952316	0.20245812	0.080562	0.0045695	0.00606203	0.09864123	0.29416051	0.25219983	0.8111977	2.088725
2702	0.3095493	0.3148442	0.1909685	0.2080143	0.07836779	0.0043807	0.00588106	0.09869858	0.26672006	0.25130252	0.789099	2.040475
2703	0.3048729	0.3201284	0.1874306	0.20920872	0.07612559	0.0041951	0.00569778	0.09857202	0.238007	0.24794296	0.7683582	1.987774
2704	0.2993141	0.3235264	0.1844712	0.20715981	0.07380873	0.0040114	0.00551049	0.09821707	0.20904598	0.24224933	0.748038	1.929913
2705	0.2927554	0.3248515	0.1817624	0.20316864	0.07141723	0.0038292	0.005319	0.09760208	0.19335643	0.23441713	0.7283777	1.880508
2706	0.2860635	0.3250914	0.1789923	0.1985216	0.06901239	0.0036516	0.00512772	0.09674189	0.18450164	0.2247369	0.798451	1.924366
2707	0.278901	0.323877	0.1757263	0.1940132	0.06657556	0.0034773	0.00493518	0.09559595	0.17206976	0.21347463	0.7848055	1.877136
2708	0.2813631	0.3209829	0.1716205	0.19006068	0.06409874	0.0033063	0.00474117	0.0941356	0.15886259	0.20091874	0.7661492	1.83046
2709	1.627454	0.7883409	0.108099	0.23512336	0.02473622	0.0024854	0.00208177	0.11311519	0.14497088	0.12932327	1.2837621	4.091533
2710	1.6774157	0.8913449	0.0718505	0.24025563	0.02573068	0.0025235	0.00215542	0.10861253	0.15043582	0.12748273	1.3313733	4.291344
2711	1.5503166	1.0015422	0.0616606	0.2313988	0.02668781	0.0025559	0.00222549	0.1019851	0.15577785	0.12543708	1.3804571	4.320297
2712	1.5481677	1.1173462	0.0673594	0.20812228	0.02760229	0.0025824	0.00229157	0.09365706	0.16092481	0.12318313	1.4310709	4.479224

Darden Solar
8hr CO - CAAQS - Operational

2713	1.5063484	1.2316399	0.0879031	0.17326816	0.02846345	0.0026026	0.00235259	0.08410004	0.16531648	0.12048267	1.3424752	4.455318
2714	0.2872979	0.2398624	0.1920709	0.18840503	0.08447053	0.0049968	0.00640503	0.09632761	0.25707211	0.24508119	0.8178149	1.954858
2715	0.2890629	0.2520425	0.1876225	0.19749381	0.08262824	0.0048142	0.00624763	0.09664598	0.22965596	0.24228779	0.7963856	1.917142
2716	0.2890962	0.2623751	0.1836247	0.20170494	0.08063399	0.0046288	0.00608012	0.09673497	0.20183609	0.23716032	0.7747936	1.872705
2717	0.288455	0.2716505	0.1803734	0.20198622	0.07857575	0.0044455	0.00590905	0.09662818	0.18745776	0.2299338	0.7547222	1.839202
2718	0.286842	0.2794715	0.1777032	0.19946141	0.07643486	0.0042633	0.00573292	0.09628806	0.18134043	0.22082934	0.7355495	1.810317
2719	0.2843039	0.2857742	0.1753037	0.19538092	0.07421665	0.0040825	0.00555258	0.09569087	0.172312	0.21011934	0.8210948	1.87893
2720	0.280374	0.289972	0.1727389	0.19075654	0.07189979	0.003902	0.00536614	0.09479311	0.15956286	0.19807193	0.8153574	1.847399
2721	0.2762922	0.2933273	0.1697609	0.18647743	0.06957227	0.0037261	0.00518012	0.09363234	0.14755901	0.18504069	0.7911549	1.795913
2722	0.2715812	0.2953109	0.1660163	0.18284084	0.0672101	0.0035533	0.00499242	0.09217101	0.15041295	0.17130548	0.7737992	1.763126
2723	0.2661249	0.2957708	0.161292	0.17984813	0.06480526	0.0033835	0.00480324	0.09039427	0.15989084	0.15716329	0.7597424	1.737273
2724	0.2601262	0.2949243	0.1555078	0.17728999	0.0623791	0.0032172	0.00461344	0.088313	0.16830047	0.14291961	0.797447	1.759861
2725	0.2540301	0.2933167	0.1486999	0.1748505	0.05996893	0.0030561	0.00442573	0.08595785	0.17428561	0.12887676	0.9454825	1.889431
2726	0.2472062	0.290208	0.1408855	0.17207107	0.05753476	0.0028982	0.0042374	0.08332191	0.17693519	0.11804498	0.9251911	1.848043
2727	0.2406222	0.2868047	0.1322806	0.16871043	0.05514593	0.0027465	0.00405328	0.08047735	0.17664579	0.12140775	0.9070704	1.819828
2728	0.2422406	0.2820723	0.1229786	0.16442065	0.05274909	0.0025986	0.00386978	0.0774291	0.17435635	0.12347796	0.8906995	1.796744
2729	0.2491245	0.277256	0.1132566	0.15915774	0.05041091	0.0024568	0.00369155	0.07426024	0.17164031	0.12436459	0.8756866	1.77848
2730	0.2557431	0.2718758	0.1032813	0.15282705	0.04811005	0.0023204	0.00351668	0.07099942	0.1789581	0.12407403	0.8617254	1.769213
2731	0.2614446	0.2654744	0.1207364	0.14543258	0.04582519	0.0021882	0.00334392	0.0676773	0.20249205	0.12259027	1.0127732	1.937984
2732	0.2674967	0.2592424	0.139983	0.13717029	0.04361764	0.0020624	0.00317747	0.06436705	0.22517783	0.11999022	0.9902728	1.931787
2733	0.2728356	0.2523638	0.158122	0.12813083	0.04144476	0.0019414	0.00301439	0.0610736	0.24599646	0.11618628	0.9677151	1.921127
2734	0.2780918	0.2454239	0.1743546	0.11854214	0.03933853	0.0018259	0.00285678	0.05783651	0.26413408	0.11118913	0.9450331	1.906391
2735	0.2832774	0.251568	0.1877825	0.10860953	0.03730162	0.001716	0.00270485	0.05568702	0.27876322	0.1049881	0.9221503	1.900855
2736	0.2881764	0.2586505	0.1975671	0.11259671	0.03532603	0.0016115	0.00255797	0.05630893	0.28917218	0.09760668	0.8990188	1.893103
2737	0.2927914	0.2654491	0.203194	0.13216733	0.03341709	0.0015119	0.00241635	0.05684284	0.29490508	0.08915491	0.8755814	1.878653
2738	0.2971265	0.2719571	0.2044284	0.15126204	0.0315748	0.0014174	0.0022802	0.05726898	0.29578755	0.09008213	0.8589045	1.874824
2739	0.3011817	0.2781665	0.2013304	0.1688584	0.02980184	0.001328	0.00214953	0.05757054	0.29192823	0.09341391	0.8524499	1.878188
2740	0.3049649	0.2840772	0.1942345	0.18396195	0.02809819	0.0012432	0.00202432	0.05773368	0.28368866	0.09557492	0.8484241	1.877731
2741	1.4780476	0.9705232	0.0978278	0.2309069	0.0222194	0.0023366	0.00188565	0.11002641	0.15254519	0.12054035	1.2365812	4.072486
2742	1.3365489	1.0667713	0.0679859	0.2326892	0.02323253	0.0023844	0.00196246	0.1050462	0.15728771	0.11829174	1.2829301	4.071223
2743	1.2896306	1.16335	0.0609114	0.22088098	0.02421899	0.0024269	0.00203653	0.09809545	0.16176227	0.11585619	1.3307708	4.163929
2744	1.3569393	1.2567534	0.0659637	0.19569818	0.02517879	0.0024639	0.00210765	0.08960427	0.1658967	0.11323157	1.3801989	4.367196
2745	1.4211034	1.3429755	0.0870207	0.16050013	0.02610393	0.0024957	0.00217541	0.08004428	0.16968243	0.1147837	1.3480214	4.481282
2746	0.245028	0.2212156	0.1890649	0.1725843	0.08737393	0.0053956	0.00667816	0.09380933	0.22262686	0.23683345	0.8258186	1.857406
2747	0.251348	0.2122854	0.1846925	0.18491908	0.08591289	0.0052218	0.00654685	0.09436598	0.19591312	0.23229884	0.8040928	1.802073
2748	0.2565016	0.199956	0.180432	0.19246152	0.08430789	0.0050454	0.00640587	0.09472192	0.1807988	0.22564916	0.7830747	1.752153
2749	0.2603875	0.211263	0.1767354	0.19553422	0.08256425	0.0048668	0.00625562	0.09485639	0.17698806	0.21710552	0.7626781	1.734401
2750	0.2628696	0.2221954	0.1737094	0.19498367	0.08067931	0.0046858	0.00609591	0.09474565	0.17066566	0.20692002	0.7431325	1.711311
2751	0.2646972	0.2324373	0.1712912	0.19206827	0.07872505	0.0045065	0.0059324	0.09440948	0.16136069	0.19540992	0.8530045	1.811758
2752	0.2655237	0.241558	0.1691317	0.1879038	0.07668014	0.0043277	0.00576322	0.09380735	0.14836145	0.18285083	0.8262298	1.768422

Darden Solar
8hr CO - CAAQS - Operational

2753	0.2654184	0.2494964	0.1668641	0.18347005	0.07455524	0.0041499	0.00558919	0.09292442	0.13821259	0.16954185	0.827712	1.753045
2754	0.2639401	0.2557044	0.1640954	0.1793629	0.07232371	0.0039718	0.00540865	0.09172311	0.14016262	0.15576178	0.8042554	1.720928
2755	0.2621911	0.261198	0.1606521	0.17599559	0.07007617	0.0037978	0.0052281	0.09024695	0.14630925	0.14184605	0.842878	1.753695
2756	0.2597329	0.2654944	0.1562983	0.17328949	0.06778598	0.0036267	0.00504566	0.08846823	0.1534684	0.1280585	0.8317091	1.735604
2757	0.2561297	0.2680699	0.1509035	0.17095797	0.06542647	0.0034569	0.00485901	0.08637411	0.15842528	0.11465551	0.8023621	1.694332
2758	0.2524824	0.2700868	0.1445594	0.16876242	0.06308562	0.0032926	0.00467488	0.08402687	0.16058611	0.11590213	0.955743	1.846795
2759	0.2478714	0.2705147	0.1372463	0.16623495	0.06069944	0.0031305	0.00448865	0.08141169	0.16000303	0.11894229	0.8799705	1.766333
2760	0.2433057	0.270488	0.1291666	0.16315292	0.0583426	0.002974	0.00430558	0.07860371	0.15785935	0.12077643	0.8578336	1.736146
2761	0.2379441	0.269043	0.1204044	0.15919507	0.05596709	0.0028208	0.00412188	0.07560787	0.15533911	0.12137356	0.8366433	1.702894
2762	0.2327452	0.267314	0.1112103	0.15431608	0.0536369	0.0026737	0.0039428	0.07250723	0.15362774	0.12084372	0.8161224	1.669777
2763	0.2271717	0.2646866	0.1017323	0.14841197	0.05132272	0.002531	0.00376562	0.06932551	0.17106795	0.119157	0.7962804	1.653986
2764	0.2212422	0.2611926	0.1133779	0.14151873	0.04902986	0.0023928	0.00359075	0.06610325	0.19341003	0.11630592	0.930001	1.794239
2765	0.2154648	0.2574787	0.132202	0.13377633	0.04679299	0.0022604	0.00342094	0.06289582	0.21489677	0.1123097	0.8985216	1.767249
2766	0.2094873	0.253137	0.1503529	0.12529008	0.04459078	0.0021331	0.0032547	0.05971707	0.2346107	0.10711386	0.8670517	1.736505
2767	0.2112456	0.248082	0.1667682	0.11622529	0.04242589	0.0020104	0.00309162	0.05658379	0.25166934	0.10071307	0.8356105	1.709006
2768	0.2169498	0.2430497	0.1808626	0.10681524	0.04033299	0.0018936	0.00293443	0.05516695	0.26541171	0.09321308	0.9125879	1.791207
2769	0.2224646	0.2377055	0.191675	0.10544885	0.03829608	0.0017819	0.00278208	0.05581061	0.27514327	0.08471538	0.8866068	1.76701
2770	0.2277835	0.2321067	0.1986282	0.12445292	0.03631782	0.0016754	0.00263436	0.05637517	0.28046029	0.0873902	0.8617254	1.750151
2771	0.2329025	0.2263039	0.201401	0.14328503	0.03440088	0.0015738	0.0024919	0.05683987	0.28122201	0.09083202	0.8596695	1.751835
2772	0.2378175	0.2203451	0.199952	0.1609787	0.0325506	0.0014774	0.0023547	0.05718692	0.27754704	0.09310519	0.85966	1.749494
2773	1.1164224	1.0889147	0.088411	0.22605191	0.01979324	0.0021765	0.00169332	0.10689412	0.15769572	0.11122545	1.1907103	3.775733
2774	1.1771405	1.1628608	0.0643547	0.22471885	0.0207957	0.0022318	0.00177097	0.10148777	0.16148431	0.10894266	1.2357493	3.951668
2775	1.2370228	1.2275567	0.0601289	0.2102845	0.02178749	0.0022827	0.00184693	0.09426018	0.16476127	0.11060695	1.2824903	4.120828
2776	1.2646437	1.2804751	0.064576	0.18358069	0.02276329	0.002329	0.001921	0.08564937	0.16769738	0.1121954	1.3306083	4.245519
2777	1.2498748	1.3164437	0.0861275	0.14834665	0.02371776	0.0023705	0.00199276	0.0761141	0.1702262	0.11365672	1.30697	4.237649
2778	0.1957622	0.2340036	0.1858922	0.15553449	0.08921621	0.0057552	0.00687512	0.09111208	0.19101411	0.22762323	0.7128102	1.664956
2779	0.2045084	0.2164219	0.181993	0.17054872	0.08813643	0.005593	0.00677054	0.09187834	0.17326093	0.221513	0.6969844	1.61693
2780	0.2128	0.2141784	0.1776912	0.18124251	0.08693935	0.0054286	0.00665796	0.09247356	0.17166818	0.21353124	0.7919868	1.708725
2781	0.2201945	0.2078557	0.1736307	0.18738657	0.08558763	0.0052607	0.00653486	0.09286015	0.16770667	0.20390122	0.7715616	1.675875
2782	0.2266531	0.198119	0.1701968	0.18943148	0.08409194	0.0050896	0.00640208	0.09302329	0.1611799	0.19289746	0.7521499	1.635514
2783	0.23216	0.1857336	0.167468	0.18828239	0.08246294	0.0049162	0.00626046	0.09294617	0.15149408	0.18080412	0.7660727	1.620387
2784	0.2364564	0.1875639	0.1652511	0.18502306	0.08069264	0.0047403	0.00610916	0.09259616	0.13808897	0.16790533	0.8662772	1.699737
2785	0.239869	0.1977564	0.1632849	0.1807986	0.07881836	0.004564	0.00595134	0.09197722	0.13031959	0.15450875	0.8386131	1.663559
2786	0.2425712	0.2073384	0.161236	0.17651149	0.07686677	0.0043887	0.00578889	0.09108143	0.13318568	0.14090708	0.8493135	1.674575
2787	0.2444014	0.216058	0.1587552	0.17269494	0.07483252	0.0042138	0.00562139	0.08988903	0.13475056	0.12737377	0.8744626	1.696771
2788	0.2449747	0.2234484	0.1555412	0.16953293	0.07269163	0.0040385	0.00544715	0.08837628	0.14061922	0.1141652	0.8507096	1.671779
2789	0.245132	0.2302004	0.151506	0.16706677	0.07051875	0.0038666	0.00527166	0.08658471	0.14470221	0.10991367	0.7689797	1.594651
2790	0.2441562	0.2355566	0.1464884	0.16496588	0.06826854	0.0036955	0.00509153	0.08448861	0.14621564	0.11390135	0.7516813	1.584787
2791	0.2429831	0.2403849	0.1405696	0.16298762	0.06601568	0.0035291	0.00491246	0.08215027	0.14547536	0.11667873	0.8979287	1.734043
2792	0.2407235	0.2437376	0.1337217	0.16068809	0.06370149	0.0033639	0.00473001	0.07955684	0.1432981	0.11819881	0.8741374	1.707746

Darden Solar
8hr CO - CAAQS - Operational

2793	0.2382827	0.2465237	0.1261259	0.15785535	0.06139797	0.0032038	0.00454926	0.07678248	0.14105868	0.118562	0.8512642	1.680227
2794	0.2351114	0.2481367	0.1178769	0.15420943	0.05907311	0.0030468	0.00436787	0.07384497	0.13965314	0.11775336	0.829022	1.650936
2795	0.231844	0.2492604	0.1091827	0.14968104	0.05677226	0.0028949	0.00418942	0.07081354	0.14278648	0.11583803	0.8071815	1.624808
2796	0.2277449	0.2490645	0.1001619	0.14415285	0.05445274	0.0027463	0.00401035	0.06770202	0.16411102	0.11274233	0.9372302	1.765352
2797	0.2237577	0.2486206	0.106374	0.13773684	0.05218121	0.0026034	0.0038359	0.06458457	0.18536411	0.10852605	0.9025378	1.73983
2798	0.2194826	0.2474781	0.1247102	0.13047834	0.04993634	0.0024654	0.00366419	0.061477	0.20572042	0.10314008	0.8681418	1.71157
2799	0.2149622	0.2456972	0.1427198	0.12250399	0.0477208	0.002332	0.00349543	0.05840602	0.22436466	0.09660576	0.8340519	1.679915
2800	0.2102378	0.243339	0.1594923	0.11397109	0.04554258	0.0022036	0.00333024	0.05538941	0.24049294	0.08899895	0.8265836	1.670576
2801	0.2053482	0.2404609	0.1741306	0.10505294	0.04340969	0.0020803	0.00316905	0.05472895	0.25337713	0.08047133	0.8239348	1.663571
2802	0.2003292	0.2371216	0.1858362	0.09883689	0.04132212	0.0019618	0.00301186	0.05539337	0.26244558	0.08488736	0.8719477	1.717098
2803	0.1952143	0.2333757	0.1939865	0.11725708	0.03928787	0.0018486	0.0028593	0.0559866	0.26734102	0.08842318	0.8712974	1.716346
2804	0.1900314	0.2292766	0.198187	0.13577058	0.03730962	0.0017402	0.00271116	0.05648789	0.26795553	0.0907957	0.8703029	1.709301
2805	1.084285	1.1261257	0.0798182	0.22067568	0.01749771	0.0020096	0.00150856	0.1037391	0.16041033	0.10706686	1.1450499	3.730195
2806	1.1160905	1.1635086	0.0609487	0.21645789	0.01847085	0.0020708	0.00158516	0.09795209	0.16295201	0.10861899	1.1889795	3.841758
2807	1.1150187	1.1847296	0.0593291	0.19972402	0.01944131	0.0021283	0.00166133	0.0904961	0.16498707	0.10997243	1.2344105	3.903404
2808	1.0747483	1.1854668	0.0632043	0.17183912	0.02040911	0.0021817	0.00173604	0.08179927	0.16638546	0.11100326	1.2816488	3.90497
2809	1.0328197	1.1643831	0.0852477	0.13685036	0.02136625	0.002231	0.00180948	0.07231739	0.16734082	0.11188348	1.3303883	3.883173
2810	0.1783604	0.2340916	0.181961	0.13771818	0.08983475	0.0060589	0.00698181	0.08818446	0.16479557	0.21755097	0.7199341	1.615958
2811	0.1658457	0.2248188	0.1792403	0.15484397	0.08926687	0.0059185	0.00691468	0.08921373	0.16551084	0.21011614	0.7051315	1.57347
2812	0.1664442	0.2123147	0.1753171	0.16830518	0.08851502	0.0057712	0.00683409	0.09004426	0.16365942	0.20101381	0.6922892	1.538371
2813	0.1752318	0.2068239	0.1710526	0.17742063	0.08754722	0.0056157	0.00673813	0.09064837	0.15938494	0.19048755	0.7924267	1.627357
2814	0.1837367	0.2066039	0.1671947	0.18230629	0.08645678	0.0054577	0.00663397	0.09106067	0.15249303	0.17885888	0.7823958	1.607241
2815	0.191591	0.2025381	0.1640021	0.18343805	0.08521171	0.0052954	0.00651908	0.0912416	0.14234988	0.16639059	0.7737609	1.579687
2816	0.1987389	0.1951263	0.1615079	0.18174107	0.08382266	0.0051296	0.00639429	0.09117239	0.12858893	0.1533711	0.8931284	1.67165
2817	0.2051389	0.1849884	0.1595363	0.17828979	0.08230031	0.0049613	0.00626025	0.09083623	0.12363776	0.14008348	0.8905083	1.646415
2818	0.2107671	0.1727936	0.15779	0.17410398	0.08065265	0.004791	0.00611821	0.09021926	0.12716768	0.12680547	0.9153323	1.653995
2819	0.2152088	0.1676826	0.1558904	0.16992085	0.07885569	0.0046176	0.00596586	0.08928689	0.12865253	0.11378918	0.8293758	1.554579
2820	0.219232	0.17713	0.1536216	0.16633093	0.07699741	0.0044459	0.00581014	0.08807768	0.12953715	0.10347657	0.8061679	1.533877
2821	0.2221261	0.1856843	0.1506608	0.16341553	0.07501648	0.0042725	0.00564643	0.08655109	0.13263761	0.10836902	0.7865745	1.531862
2822	0.2246015	0.1938546	0.1469216	0.16117866	0.0729929	0.0041017	0.0054804	0.08475062	0.13360441	0.11206935	0.7696395	1.528102
2823	0.2259479	0.2009264	0.1422506	0.15928572	0.07086801	0.0039306	0.00530827	0.08265353	0.13252757	0.11451023	0.9162025	1.682007
2824	0.2270157	0.2076024	0.1367211	0.15750342	0.06872712	0.0037633	0.00513593	0.08032409	0.13430754	0.11577715	0.8904796	1.664406
2825	0.227053	0.2131159	0.130309	0.15541585	0.06651424	0.0035966	0.00495917	0.07775637	0.13495421	0.11584444	0.8656556	1.642935
2826	0.2265785	0.2179029	0.1231572	0.15279639	0.06427737	0.0034336	0.00478199	0.07501266	0.13255044	0.11478263	0.8414436	1.616486
2827	0.225688	0.2220274	0.1153961	0.14944509	0.06202984	0.0032743	0.00460502	0.07213744	0.12752853	0.11260987	0.8176236	1.585494
2828	0.2244122	0.225496	0.1071725	0.14524062	0.0597823	0.0031188	0.00442889	0.06917423	0.13767882	0.10931761	0.7939854	1.567612
2829	0.222374	0.2278849	0.0986183	0.14010035	0.0575081	0.0029664	0.00425192	0.06615071	0.15800298	0.10485671	0.9041921	1.69068
2830	0.2200798	0.2297098	0.099746	0.13409093	0.05525524	0.0028187	0.00407726	0.06312026	0.17817994	0.09927097	0.8669083	1.664165
2831	0.2174857	0.2309189	0.117545	0.127283	0.05302103	0.0026756	0.00390492	0.06011157	0.19746657	0.09258604	0.836452	1.641601
2832	0.214537	0.2314441	0.1352827	0.11977789	0.05080549	0.0025369	0.00373511	0.05714243	0.2150747	0.08489163	0.8311449	1.640507

Darden Solar
8hr CO - CAAQS - Operational

2833	0.2113016	0.2313588	0.1521139	0.11172356	0.04861928	0.0024029	0.00356782	0.05422865	0.23024976	0.07771745	0.8274347	1.638262
2834	0.2080876	0.2310215	0.167348	0.1032933	0.04648105	0.0022743	0.00340516	0.05429094	0.24236651	0.08252018	0.8242313	1.648198
2835	0.2039618	0.2293486	0.1795695	0.0945911	0.04434283	0.0021489	0.00324313	0.05489999	0.25072541	0.08611154	0.818752	1.649191
2836	0.1999813	0.2275769	0.188769	0.11022786	0.04226592	0.0020292	0.00308636	0.05551795	0.25520568	0.0885738	0.8782684	1.71024
2837	0.9993546	1.0677365	0.0719638	0.21481023	0.01716978	0.0018391	0.0013539	0.10055837	0.15953071	0.10616314	1.1011106	3.537647
2838	0.9760888	1.0634813	0.0577441	0.20795432	0.0170898	0.0019044	0.00140798	0.09444112	0.16096625	0.10756679	1.1435294	3.549386
2839	0.918386	1.036335	0.0584959	0.18920886	0.01721244	0.0019662	0.00148205	0.08679234	0.16128566	0.10820665	1.1886544	3.503108
2840	0.965283	0.9914096	0.0618419	0.16049347	0.01815358	0.0020256	0.00155612	0.07805299	0.16154933	0.10904841	1.234248	3.543173
2841	0.9763194	0.9606586	0.0843865	0.12602193	0.01909472	0.0020813	0.00162977	0.06865614	0.16135068	0.10969789	1.2816775	3.562071
2842	1.0188639	1.0197291	0.1162066	0.09113048	0.02003319	0.0021331	0.00170216	0.05902694	0.16065256	0.11010061	1.2730522	3.645261
2843	1.0529648	0.9740438	0.1459231	0.06385879	0.020961	0.0021811	0.00177328	0.05056147	0.15949926	0.11027687	1.295084	3.646385
2844	1.2683856	1.0074103	0.1664922	0.05481533	0.02187281	0.0022247	0.00184251	0.05423063	0.15785793	0.11017325	1.3349879	3.937113
2845	1.4258984	1.0142342	0.1723297	0.06050882	0.02276329	0.0022638	0.00190943	0.05670343	0.1557557	0.10979617	1.3496279	4.116189
2846	1.554841	0.9882449	0.1617345	0.06738606	0.02362445	0.0022979	0.0019734	0.05802931	0.15297535	0.10889886	1.3878584	4.255119
2847	1.9276253	0.9355771	0.1377462	0.09764647	0.02445627	0.0023271	0.00203421	0.05840206	0.14977128	0.10772061	1.4266913	4.610149
2848	2.1523934	0.9782776	0.1567529	0.12949721	0.02525078	0.0023518	0.00209187	0.05977046	0.1461792	0.10629881	1.4655242	4.912887
2849	2.14624	0.995986	0.1838886	0.156305	0.02600795	0.0023711	0.00214574	0.06302337	0.14721745	0.10471464	1.5041563	4.965855
2850	1.9003989	1.031312	0.1981363	0.17125524	0.02671714	0.0023858	0.00219582	0.06479121	0.14937827	0.10298625	1.4280779	4.681526
2851	1.4924433	1.1010909	0.1960048	0.17009815	0.027373	0.0024845	0.00224106	0.06523712	0.15009426	0.10072376	1.4545179	4.368833
2852	1.0499108	1.3143441	0.1782365	0.1532603	0.02798088	0.0026828	0.0022821	0.06474474	0.15138046	0.0986685	1.4797626	4.163776
2853	1.0159005	1.4621602	0.1491198	0.13790347	0.02853276	0.0028871	0.0023185	0.06370559	0.15226794	0.1014651	1.5021195	4.302824
2854	1.1786935	1.6489296	0.1150282	0.1698582	0.029026	0.0030965	0.00235007	0.06247957	0.15262665	0.10417305	1.524486	4.676835
2855	1.1118807	2.0073888	0.0821403	0.1922509	0.02946324	0.0033109	0.002377	0.06129112	0.15269739	0.10633727	1.5451982	4.990481
2856	0.1924962	0.2148782	0.1769941	0.11988853	0.08930419	0.0063011	0.00700117	0.0850947	0.15832382	0.2068164	0.7293818	1.600293
2857	0.1860069	0.2150262	0.1758716	0.13819808	0.08917889	0.0061824	0.00696708	0.08632665	0.15859178	0.19821934	0.7148087	1.572129
2858	0.1772447	0.2111923	0.1728589	0.15382818	0.08889894	0.006057	0.00692163	0.08738656	0.1564381	0.18820903	0.7022628	1.535712
2859	0.1665629	0.2038645	0.1688971	0.16576304	0.08842971	0.0059238	0.00686271	0.0882517	0.15187065	0.17703756	0.6914573	1.491831
2860	0.1544734	0.1936959	0.1647979	0.17353344	0.08777118	0.005783	0.00678969	0.08890228	0.14450356	0.16498054	0.6821053	1.441234
2861	0.149697	0.1972592	0.1611	0.17723934	0.08691535	0.0056342	0.00670236	0.08931655	0.13381092	0.15231249	0.7468906	1.481623
2862	0.1582526	0.1989282	0.1581793	0.17763259	0.08596622	0.0054844	0.00660893	0.0895321	0.11971841	0.13935388	0.8116471	1.529526
2863	0.1662163	0.1968539	0.1559144	0.17549436	0.08483578	0.0053285	0.00650266	0.08947277	0.1178377	0.12633652	0.916126	1.624674
2864	0.1732615	0.1912124	0.1540881	0.17181779	0.08350539	0.0051656	0.00638209	0.08910892	0.1218285	0.11351679	0.798212	1.498688
2865	0.1800787	0.1831301	0.1525231	0.16767865	0.08208169	0.0050023	0.00625583	0.08848207	0.12373851	0.10117561	0.7643611	1.452224
2866	0.1860149	0.1726829	0.1508115	0.16368081	0.08050335	0.004835	0.00611863	0.08753981	0.12398647	0.10237096	0.7354826	1.419031
2867	0.191527	0.1608054	0.1487332	0.16031084	0.07883436	0.0046675	0.00597575	0.08631281	0.12254878	0.10695897	0.7202975	1.399094
2868	0.1960808	0.1506168	0.1459965	0.15762073	0.0770294	0.0044975	0.00582382	0.0847694	0.12235799	0.11030892	0.7898353	1.464291
2869	0.2002959	0.1591871	0.1425265	0.15559181	0.07516845	0.0043291	0.00566895	0.08296004	0.12436804	0.11246779	0.7744685	1.463745
2870	0.2035992	0.1670948	0.1381834	0.1539015	0.07320352	0.00416	0.00550692	0.08086789	0.12880401	0.11341637	0.906707	1.610156
2871	0.2061734	0.1744039	0.1329792	0.15225517	0.07116128	0.0039914	0.00534068	0.07853153	0.1304332	0.11320593	0.8796454	1.591725
2872	0.2085142	0.1814865	0.1270057	0.15039822	0.06910037	0.0038264	0.00517381	0.0760083	0.12924561	0.11191018	0.8532149	1.56938

Darden Solar
8hr CO - CAAQS - Operational

2873	0.2098526	0.1875959	0.1202711	0.14797872	0.06695682	0.0036619	0.00500189	0.0732992	0.12486323	0.10946395	0.8271574	1.540896
2874	0.2109964	0.1934173	0.1129646	0.14489403	0.06481059	0.0035013	0.00483102	0.07048429	0.11858012	0.10593668	0.8013198	1.509067
2875	0.2115842	0.1985789	0.1051849	0.1409855	0.06263504	0.0033435	0.00465889	0.06759029	0.13315567	0.10128671	0.9034653	1.623664
2876	0.2116456	0.2030687	0.0970799	0.13621316	0.0604435	0.003189	0.00448634	0.06465575	0.15255877	0.09552365	0.8633702	1.598498
2877	0.2112136	0.2068839	0.093578	0.13059832	0.05823862	0.003038	0.00431421	0.06171825	0.17175035	0.08870305	0.8569251	1.604546
2878	0.2103192	0.2100339	0.1108197	0.12420631	0.05603641	0.0028907	0.00414271	0.05880447	0.19002517	0.08093707	0.8512164	1.608369
2879	0.2090008	0.2125294	0.1282308	0.11713977	0.05383953	0.0027474	0.00397268	0.05593321	0.20664721	0.0754133	0.8456319	1.611876
2880	0.2072891	0.2143903	0.1450113	0.10952801	0.05165598	0.0026083	0.00380476	0.05311831	0.22090049	0.0802438	0.8401718	1.622527
2881	0.2052215	0.2156434	0.1603268	0.10151767	0.04949643	0.0024736	0.00363894	0.05377482	0.23216263	0.0839281	0.8348168	1.63166
2882	0.20283	0.2163139	0.1733868	0.09325937	0.04736087	0.0023433	0.00347607	0.05446891	0.23996417	0.08647367	0.8295575	1.635428
2883	0.8496322	0.9259578	0.0648013	0.20852353	0.01711646	0.0016687	0.00134969	0.09736182	0.15502613	0.1043461	1.069832	3.205174
2884	0.8749817	0.8834079	0.054722	0.19926678	0.01704181	0.0017365	0.0013438	0.09095982	0.15539627	0.10561835	1.0999249	3.213369
2885	0.8938578	0.8533635	0.0576521	0.178855	0.01695916	0.0018017	0.00133727	0.08317063	0.15486679	0.10628385	1.14308	3.237761
2886	0.9211255	0.903913	0.0604928	0.14957839	0.01687118	0.0018642	0.0013842	0.07441349	0.15357844	0.10643234	1.1885205	3.351232
2887	0.9396323	0.9499875	0.0835227	0.11583471	0.01693516	0.0019246	0.00145617	0.06512441	0.15219863	0.10670367	1.2365429	3.45357
2888	0.9843724	0.8980489	0.1143817	0.08266957	0.01784697	0.0019818	0.00152792	0.05570581	0.15045225	0.10680942	1.2650771	3.463976
2889	1.1698407	0.9122033	0.1430584	0.06065279	0.01875879	0.0020359	0.00159926	0.04970226	0.14829572	0.10668337	1.2568439	3.647204
2890	1.303701	0.8998459	0.1628356	0.05429277	0.01966527	0.0020864	0.00166933	0.05331606	0.14561898	0.10618237	1.2969678	3.809388
2891	1.367897	0.8573267	0.1684292	0.05943704	0.02056108	0.0021327	0.00173793	0.05575623	0.14244778	0.10530857	1.3370725	3.869679
2892	1.7176354	0.8885202	0.1582699	0.06695815	0.02144356	0.002175	0.00180485	0.05707717	0.13939376	0.10419014	1.3773684	4.288165
2893	1.9547236	0.9028346	0.1351894	0.09642005	0.02230205	0.0022129	0.00186924	0.05745981	0.14188113	0.10268501	1.3905263	4.554193
2894	1.9989518	0.9365449	0.1505262	0.12722168	0.02313655	0.0022459	0.0019311	0.05829231	0.14342743	0.10071094	1.4304398	4.672544
2895	1.8254304	0.9480519	0.1775673	0.15302301	0.02393905	0.0022745	0.00199002	0.06164904	0.14448212	0.09862363	1.4702098	4.552711
2896	1.4846675	1.026273	0.1927361	0.16738271	0.02470956	0.0022987	0.002046	0.06355234	0.1454432	0.09664208	1.406878	4.227801
2897	1.0801526	1.2093645	0.1924429	0.16632426	0.02544007	0.0023181	0.00209839	0.06415249	0.14591695	0.0979389	1.434303	4.036245
2898	0.755509	1.3348492	0.1768394	0.15014361	0.02612793	0.0023326	0.00214679	0.06377381	0.14589552	0.1008199	1.460284	3.865611
2899	1.0037177	1.4522649	0.1497184	0.132118	0.02677046	0.0024157	0.00219098	0.06281573	0.14546607	0.10319135	1.4855383	4.257601
2900	1.1014295	1.7929664	0.1170105	0.16349818	0.02735967	0.0026081	0.00223096	0.06163717	0.14452357	0.1050351	1.5099033	4.720334
2901	0.9852935	2.001462	0.0847051	0.18620948	0.02789556	0.0028065	0.00226653	0.0604685	0.14330596	0.10629988	1.5329392	4.834842
2902	0.7129192	2.0035909	0.0571682	0.19509831	0.0283808	0.0030112	0.00229767	0.0593631	0.14151242	0.10696111	1.3528887	4.382544
2903	0.7191232	1.7885554	0.0439269	0.18802644	0.02880471	0.0032198	0.00232397	0.05817564	0.13902647	0.10701131	1.3720039	4.18944
2904	0.8394623	1.4214753	0.0679566	0.16679216	0.0291673	0.0034312	0.00234523	0.05665202	0.13585884	0.10645263	1.391473	3.957151
2905	0.8842278	1.0126972	0.0988902	0.13640112	0.02946857	0.0036453	0.00236164	0.05517684	0.13201738	0.10697286	1.4595764	3.656675
2906	0.1870453	0.2393718	0.170582	0.10258145	0.08758721	0.00647	0.00692815	0.08182992	0.15255519	0.19597715	0.7417842	1.611962
2907	0.1885583	0.1897674	0.1716232	0.1213189	0.0879738	0.006381	0.00693362	0.08329027	0.15244658	0.18757344	0.7794697	1.59442
2908	0.1867707	0.1939945	0.1700035	0.13835538	0.08814177	0.0062798	0.00692226	0.08454991	0.14988418	0.17738794	0.6366934	1.442483
2909	0.1821517	0.1945598	0.1667375	0.15251512	0.08812044	0.0061693	0.0068968	0.08562564	0.14485083	0.16603167	0.6212502	1.407536
2910	0.1751904	0.1917323	0.162773	0.16301161	0.08793381	0.0060513	0.00685892	0.08651747	0.13697141	0.15393832	0.6084843	1.365745
2911	0.1662323	0.1859015	0.1588271	0.16952227	0.08756322	0.005925	0.00680758	0.0871987	0.12580359	0.14118909	0.597851	1.316909
2912	0.1557611	0.1819477	0.1553785	0.17227503	0.087014	0.0057914	0.0067434	0.08765154	0.11134237	0.1280852	0.8251014	1.502424

Darden Solar
8hr CO - CAAQS - Operational

2913	0.1442555	0.1881464	0.1526351	0.17193377	0.08629415	0.0056515	0.0066668	0.08785522	0.11266644	0.11491936	0.8481373	1.508298
2914	0.1358412	0.1909485	0.1505622	0.16941296	0.085409	0.0055057	0.00657842	0.08779293	0.11709456	0.10196824	0.8045614	1.450291
2915	0.1432584	0.190246	0.1489332	0.16564973	0.08433722	0.0053531	0.00647657	0.08743204	0.11926681	0.09595842	0.770175	1.418166
2916	0.1504569	0.1866174	0.1475202	0.16157324	0.08314013	0.0051976	0.00636631	0.08678739	0.11978272	0.10137217	0.7411531	1.397734
2917	0.1570328	0.1801254	0.1459631	0.15774604	0.08177508	0.005037	0.00624405	0.08582734	0.11859013	0.10560233	0.719609	1.378068
2918	0.1634662	0.1716858	0.1440715	0.15460668	0.08032738	0.0048765	0.00611674	0.08458946	0.11517383	0.10865531	0.7152868	1.369851
2919	0.169105	0.1613	0.1415467	0.15213786	0.07872238	0.0047115	0.00597849	0.08303518	0.11811637	0.11047449	0.7099892	1.36271
2920	0.1743493	0.1498037	0.1383087	0.15028625	0.07702673	0.0045465	0.00583476	0.08120999	0.12339195	0.11113572	0.7932395	1.443511
2921	0.1791109	0.1376089	0.1342749	0.14878656	0.07524577	0.0043811	0.00568557	0.07912872	0.12598294	0.11067104	0.8930806	1.53565
2922	0.1831328	0.1436023	0.1294092	0.14730686	0.07336082	0.0042149	0.00552922	0.07680621	0.12577286	0.10907726	0.8641352	1.512271
2923	0.18694	0.1511061	0.1238077	0.14561921	0.07143856	0.0040512	0.00537161	0.07430967	0.12269883	0.10641952	0.8356297	1.486527
2924	0.1902007	0.1582219	0.1175064	0.14343566	0.06945497	0.0038885	0.00521021	0.07165989	0.11648861	0.10266151	0.8073632	1.455695
2925	0.1929188	0.1648966	0.1106131	0.14057892	0.06741805	0.0037275	0.00504587	0.06889936	0.11211981	0.09780217	0.900348	1.545758
2926	0.1951036	0.1710886	0.103248	0.13694101	0.06533848	0.0035687	0.00487942	0.06607161	0.12916201	0.09186712	0.8829062	1.544647
2927	0.1967726	0.1767648	0.0955509	0.13248593	0.06322425	0.0034121	0.0047115	0.06321617	0.14766619	0.08492475	0.8767671	1.554235
2928	0.1979404	0.1818984	0.0877498	0.12722568	0.06108603	0.0032585	0.00454273	0.06036567	0.1659117	0.07710856	0.8707906	1.561817
2929	0.1986309	0.1864748	0.1044051	0.12122159	0.05893448	0.003108	0.00437376	0.05754385	0.18322401	0.07322451	0.864948	1.571528
2930	0.1988655	0.1904859	0.1214335	0.1145643	0.05677492	0.0029612	0.00420521	0.05476849	0.19890283	0.0780956	0.8592297	1.587514
2931	0.1986696	0.1939279	0.1380914	0.10737246	0.05461804	0.0028178	0.0040377	0.0526022	0.21227863	0.08184293	0.8536261	1.599803
2932	0.1980697	0.1968073	0.1535856	0.09977669	0.05247181	0.0026785	0.00387168	0.05333781	0.22277834	0.08446434	0.8481373	1.610145
2933	0.8255959	0.7585378	0.061162	0.20194089	0.01707114	0.0015027	0.00134611	0.09417417	0.14812494	0.10252798	1.0910701	3.02288
2934	0.8212181	0.8056467	0.0518746	0.1904766	0.01699115	0.0015704	0.0013398	0.08752004	0.14697235	0.10310269	1.1012158	3.068586
2935	0.8656156	0.8496976	0.0567816	0.16866378	0.0169085	0.0016367	0.00133328	0.07962111	0.14539032	0.10345734	1.1113998	3.158152
2936	0.8646865	0.8836332	0.0591651	0.13914322	0.01682852	0.0017017	0.00132696	0.07088769	0.14341957	0.10360689	1.1436633	3.212926
2937	0.9228424	0.8992473	0.0826802	0.10630468	0.01674854	0.0017651	0.00132065	0.06172912	0.14104153	0.10350434	1.2020418	3.333492
2938	1.0829027	0.8210782	0.11261	0.07490184	0.01666855	0.0018259	0.00136147	0.05253298	0.13829477	0.10316999	1.2277742	3.42894
2939	1.1967444	0.7936372	0.1402763	0.05762541	0.01666589	0.0018844	0.00143112	0.04887272	0.13516072	0.10255896	1.2186995	3.498989
2940	1.2423004	0.7998839	0.1593017	0.05373688	0.01754837	0.0019397	0.00150057	0.05243411	0.1337709	0.10169798	1.2584217	3.591949
2941	1.5343039	0.8356178	0.1646833	0.05836259	0.01843085	0.0019921	0.00156938	0.0548466	0.13643192	0.1005475	1.2987081	3.964017
2942	1.7761366	0.8308561	0.1549306	0.0665289	0.01930801	0.0020409	0.00163713	0.0561626	0.13859988	0.09914279	1.3386407	4.243217
2943	1.8587235	0.8774265	0.1326806	0.09519897	0.02017183	0.0020856	0.00170342	0.05654523	0.13940448	0.09701702	1.3793574	4.412263
2944	1.746848	0.8698014	0.1445714	0.12501681	0.02102232	0.0021266	0.00176802	0.05685372	0.14010903	0.09491369	1.4197777	4.332198
2945	1.4687988	0.9594682	0.1714992	0.14989966	0.02185681	0.0021634	0.00183052	0.06032217	0.1404856	0.09457934	1.4598633	4.187511
2946	1.1065244	1.1169636	0.1874679	0.1637048	0.02266464	0.0021962	0.0018907	0.06235598	0.14027195	0.09756716	1.3829146	3.910685
2947	0.7563182	1.2235282	0.1888023	0.16268768	0.02344582	0.0022244	0.00194794	0.06308961	0.13957168	0.10009671	1.4116401	3.698417
2948	0.7801973	1.2839437	0.1752557	0.14712956	0.02418966	0.002248	0.00200202	0.06282562	0.13841053	0.1021477	1.4396388	3.811414
2949	0.9803385	1.6048827	0.150093	0.12660314	0.02489885	0.0022672	0.00205273	0.06194961	0.13685708	0.10364428	1.4667291	4.358721
2950	1.0190039	1.8246319	0.1187954	0.15737545	0.02556538	0.0022817	0.00209966	0.0608195	0.13478772	0.10458965	1.4930831	4.641297
2951	0.8674832	1.8715142	0.0871713	0.18034403	0.02618658	0.0023492	0.00214279	0.05968048	0.13251543	0.10494323	1.5180983	4.558727
2952	0.6002105	1.7212906	0.0596263	0.19037795	0.0267598	0.0025361	0.00218172	0.05858893	0.12968721	0.10469861	1.3657979	3.984992

Darden Solar
8hr CO - CAAQS - Operational

2953	0.6722596	1.4152339	0.041982	0.18516436	0.02727969	0.002729	0.00221623	0.05743805	0.12622946	0.10385685	1.3847315	3.764695
2954	0.7726215	1.0434748	0.0587012	0.16608164	0.02775426	0.0029285	0.00224696	0.05599946	0.12750423	0.10557669	1.4034164	3.513769
2955	0.8314387	0.7013563	0.0870487	0.13745823	0.02816484	0.0031312	0.00227242	0.05397158	0.12944997	0.10742685	1.4460456	3.275093
2956	0.1786417	0.1503609	0.0940006	0.12886268	0.06578106	0.0036318	0.00492171	0.06181119	0.14317734	0.0733762	0.8875822	1.503503
2957	0.1811399	0.1562357	0.0864834	0.12393436	0.06373082	0.0034769	0.004758	0.05904572	0.16051894	0.07111156	0.8815292	1.517816
2958	0.1831834	0.1616932	0.098145	0.11829286	0.06165125	0.0033244	0.00459324	0.05631585	0.17690875	0.07601364	0.8756101	1.537643
2959	0.1847831	0.1667095	0.1147149	0.11202216	0.05955301	0.0031747	0.00442784	0.05363344	0.19168294	0.07981651	0.8698248	1.554053
2960	0.1859535	0.1712646	0.1311502	0.10522623	0.05744145	0.0030285	0.00426244	0.05208608	0.20421699	0.08251056	0.8641543	1.567477
2961	0.7789802	0.7604227	0.0582133	0.19506365	0.01702048	0.0013427	0.00134211	0.09098849	0.13852057	0.09993434	1.1083876	2.979919
2962	0.810703	0.7982775	0.0504322	0.18167975	0.01694849	0.0014099	0.00133643	0.0841386	0.13680706	0.10062228	1.1236588	3.056954
2963	0.794341	0.8202117	0.0559071	0.1587365	0.01686584	0.0014759	0.00133012	0.07616452	0.13434183	0.10065432	1.1339001	3.06242
2964	0.8672366	0.8214807	0.057856	0.12919328	0.01678586	0.0015414	0.00132381	0.0674756	0.13153862	0.10046738	1.1445813	3.135645
2965	1.005536	0.7968712	0.0818511	0.09740918	0.01670854	0.0016058	0.00131749	0.05846633	0.12838314	0.10002087	1.1554442	3.247645
2966	1.102352	0.7148375	0.1108931	0.06778998	0.01662856	0.0016687	0.00131118	0.04950452	0.12842958	0.09931904	1.1823719	3.279794
2967	1.1409773	0.7651724	0.1376102	0.05476867	0.01655124	0.0017299	0.00130508	0.04808174	0.13102343	0.09837046	1.1794363	3.366097
2968	1.3735892	0.7789642	0.1559251	0.05315567	0.01647393	0.0017889	0.00133917	0.05159073	0.1331378	0.09715696	1.2190055	3.656572
2969	1.6146553	0.7923814	0.1610933	0.05729082	0.01640194	0.0018452	0.0014065	0.05397455	0.13464981	0.0956294	1.2594162	3.953958
2970	1.7255271	0.8194105	0.1516886	0.06609033	0.0172551	0.0018989	0.00147363	0.05527571	0.13525718	0.09364037	1.2999034	4.132387
2971	1.6653342	0.7968365	0.1302757	0.09401522	0.01810559	0.0019492	0.00154013	0.05567219	0.13530291	0.09154559	1.3404193	4.0886
2972	1.4449611	0.8994446	0.1388873	0.12288658	0.01895608	0.0019965	0.00160578	0.05545566	0.13510998	0.09452379	1.3809352	4.014033
2973	1.1263697	1.0351659	0.1655937	0.14685895	0.01979324	0.0020401	0.00166996	0.05901507	0.13407459	0.09709607	1.421738	3.877169
2974	0.7944783	1.1257058	0.1822196	0.16011355	0.02061707	0.0020799	0.00173246	0.06116951	0.1325633	0.09925709	1.3818914	3.598878
2975	0.5919122	1.1542746	0.1850924	0.15917507	0.02142757	0.0021163	0.00179327	0.06204651	0.13152791	0.10103568	1.41186	3.456566
2976	0.7952755	1.4394676	0.1734748	0.14419284	0.02220874	0.0021481	0.00185135	0.06189029	0.1291813	0.10218829	1.4416373	3.97364
2977	0.9454044	1.6637545	0.1502036	0.12131757	0.02296058	0.0021754	0.00190669	0.0610914	0.12669535	0.10280893	1.4706784	4.374515
2978	0.9339375	1.7446884	0.1203924	0.15148866	0.02368843	0.002199	0.00195951	0.06002753	0.12403934	0.10286234	1.4980746	4.467788
2979	0.758927	1.6497134	0.0895122	0.17461721	0.02437362	0.0022179	0.00200854	0.05891422	0.12087743	0.10233357	1.3328363	4.027828
2980	0.5188393	1.4009209	0.0620592	0.18571758	0.02501882	0.0022322	0.0020542	0.05784838	0.12239586	0.10193085	1.3520568	3.558278
2981	0.6318666	1.0688976	0.0404863	0.18224763	0.02562137	0.002285	0.00209608	0.0567321	0.12478963	0.10416023	1.3713632	3.362191
2982	0.7122247	0.7401229	0.0505149	0.16513651	0.02618125	0.0024671	0.00213417	0.05535283	0.12608941	0.10574547	1.2899107	3.034047
2983	0.7824355	0.6292338	0.0762762	0.13830072	0.02669048	0.002655	0.00216805	0.05343075	0.1262459	0.1066556	1.3171062	3.019931
2984	0.1510981	0.1205364	0.1060221	0.13245527	0.0718758	0.0041631	0.00542443	0.06585804	0.10563663	0.07764161	0.9107328	1.441091
2985	0.1553839	0.1194886	0.0994234	0.12929992	0.07004418	0.0040057	0.00527397	0.06316574	0.12227367	0.06978804	0.9043355	1.443715
2986	0.1592844	0.125842	0.0924795	0.12540606	0.06815124	0.0038494	0.00511973	0.06046553	0.13911651	0.06910865	0.89812	1.460906
2987	0.1627917	0.1319687	0.0853157	0.12078435	0.06620764	0.0036941	0.00496275	0.05778411	0.15559992	0.07403742	0.8920478	1.482886
2988	0.165899	0.1378275	0.0923302	0.11548011	0.06421872	0.0035409	0.00480345	0.05514124	0.17111011	0.07789157	0.8861191	1.502333
2989	0.1686051	0.143381	0.1084269	0.109568	0.06220047	0.0033896	0.00464248	0.0525488	0.1850204	0.08065506	0.8803148	1.518557
2990	0.4918329	1.087579	0.06444	0.18108387	0.02320053	0.0021516	0.00191827	0.05712957	0.12194783	0.10271706	1.1825727	3.047849
2991	0.5960994	0.7776391	0.0425699	0.17923892	0.0238644	0.0021702	0.00196582	0.05604791	0.12264238	0.10405127	1.2349078	2.895524
2992	0.6578919	0.5639593	0.0433377	0.16401541	0.02449093	0.0021845	0.00201022	0.05472104	0.12233369	0.1047157	1.2622371	2.770053

Darden Solar
8hr CO - CAAQS - Operational

2993	0.7363957	0.6587331	0.0665329	0.1389006	0.02507481	0.002223	0.00205084	0.05288893	0.12577572	0.10469648	1.1727043	2.855468
2994	0.1252074	0.1425745	0.1096147	0.13094225	0.07531775	0.0045242	0.00572219	0.06700694	0.09735347	0.0741592	0.925564	1.442112
2995	0.1302491	0.1332658	0.1038145	0.12866272	0.07372075	0.0043702	0.00558709	0.06441352	0.10336719	0.06631631	0.9190521	1.426621
2996	0.1350241	0.1234198	0.0975638	0.12571933	0.07203843	0.0042155	0.00544652	0.06178845	0.11930611	0.06718371	0.9127217	1.429106
2997	0.1395085	0.1133206	0.0909678	0.12207608	0.07028413	0.0040609	0.00530154	0.05916437	0.13537794	0.07213385	0.9065636	1.435431
2998	0.1436863	0.1097213	0.0841386	0.11773964	0.06846317	0.0039068	0.00515234	0.05656501	0.15104033	0.07603714	0.9005488	1.446658
2999	0.1475401	0.1155734	0.0868074	0.11275001	0.06658623	0.0037538	0.00499999	0.05400718	0.16570734	0.07886579	0.8946775	1.465125
3000	0.467154	0.8116228	0.0667355	0.1764275	0.02133692	0.0020563	0.00177644	0.05641571	0.1191239	0.10234639	1.1564674	2.716963
3001	0.56399	0.550946	0.0446574	0.1761409	0.02204877	0.0020832	0.00182883	0.05537953	0.12013929	0.10277154	1.2071768	2.604315
3002	0.6089834	0.4994034	0.0414541	0.162753	0.02272597	0.0021055	0.00187829	0.05411099	0.12304611	0.10253012	1.234487	2.626545
3003	0.6939711	0.6794568	0.05784	0.13934451	0.02337117	0.0021239	0.00192458	0.05236787	0.12467744	0.1016232	1.1571272	2.813272
3004	0.1000633	0.1560424	0.1120568	0.12867472	0.07796254	0.0048603	0.00596397	0.06801149	0.09139621	0.07074944	0.9361974	1.433284
3005	0.1052836	0.1499596	0.1071045	0.12710837	0.07665081	0.0047134	0.00584844	0.06553473	0.09489254	0.06436894	0.9296281	1.420229
3006	0.1103718	0.1426345	0.1016256	0.12499281	0.07523244	0.0045644	0.00572576	0.06299964	0.10127711	0.06555253	0.9232595	1.416385
3007	0.1152988	0.1343602	0.0957055	0.12224671	0.07371808	0.004414	0.00559677	0.0604418	0.11654649	0.07027728	0.9170631	1.423998
3008	0.1200338	0.1254234	0.0894415	0.11883542	0.07211575	0.0042629	0.0054621	0.05789287	0.13187733	0.0742233	0.9110388	1.430214
3009	0.1245556	0.116088	0.0829335	0.11476559	0.07043876	0.0041111	0.00532258	0.05537458	0.14674941	0.07711497	0.9051579	1.434474
3010	0.4451506	0.5875331	0.0689897	0.17187645	0.01947597	0.0019498	0.00163272	0.05573745	0.11792702	0.10082951	1.1540577	2.464818
3011	0.5346187	0.4797901	0.0467237	0.1729229	0.02020649	0.0019831	0.00168785	0.05471609	0.12032293	0.10037872	1.1804116	2.473909
3012	0.5641353	0.5091693	0.0396651	0.16127464	0.02091834	0.0020127	0.00174067	0.05349897	0.12145479	0.09927952	1.2076454	2.558937
3013	0.6538234	0.6901732	0.050087	0.13955513	0.0216062	0.0020386	0.00179117	0.05184285	0.121264	0.09755434	1.1416265	2.760114
3014	0.1137898	0.1587098	0.1134605	0.12596194	0.07981282	0.0051669	0.00614872	0.06889541	0.09030794	0.06745931	0.9458555	1.456333
3015	0.1050423	0.1569889	0.10936	0.12491549	0.07882103	0.0050307	0.00605592	0.06655213	0.08977273	0.06318749	0.9392765	1.431907
3016	0.0962734	0.1535296	0.1046903	0.12347179	0.07770926	0.0048912	0.00595471	0.06412085	0.09259166	0.0643369	0.932908	1.414606
3017	0.0925009	0.1485466	0.0995127	0.12150553	0.07648018	0.0047485	0.0058455	0.06164212	0.09939997	0.06850403	0.9267402	1.407928
3018	0.0973239	0.1422852	0.0939046	0.1189394	0.07514446	0.0046035	0.00572892	0.05915053	0.11403125	0.07249278	0.920735	1.416351
3019	0.1020496	0.1350001	0.0879498	0.11574272	0.07371009	0.0044569	0.00560582	0.05667575	0.12865396	0.07544641	0.9148924	1.422781
3020	0.4248534	0.4490644	0.0711466	0.16733738	0.01764435	0.0018341	0.0014892	0.0550661	0.11759475	0.098238	1.1285069	2.276647
3021	0.5083242	0.4328171	0.0487966	0.16970623	0.0183882	0.0018734	0.00154602	0.05408331	0.11824857	0.09695614	1.1540959	2.367945
3022	0.5237423	0.5368543	0.0379415	0.1597123	0.01911605	0.0019092	0.00160136	0.05291463	0.11761976	0.095075	1.1809376	2.510654
3023	0.6165725	0.6916009	0.0432537	0.13961645	0.01982523	0.0019416	0.0016546	0.05133465	0.11570403	0.09407514	1.1256286	2.698512
3024	0.1308156	0.1500596	0.1138818	0.12300256	0.08076729	0.0054328	0.00626741	0.06962806	0.09123615	0.06426533	0.9526735	1.470378
3025	0.1235251	0.1529284	0.1106065	0.12226804	0.08012742	0.0053112	0.00620028	0.06744001	0.0845779	0.06205838	0.9461328	1.448174
3026	0.1157081	0.1539268	0.1067473	0.12131757	0.07935159	0.0051845	0.00612326	0.06513232	0.08823715	0.06317894	0.939812	1.437303
3027	0.1075711	0.1531243	0.1023428	0.11998585	0.07844511	0.0050534	0.00603699	0.06274751	0.09024863	0.06678847	0.9336921	1.425263
3028	0.0992981	0.1506502	0.0974478	0.11815556	0.07741332	0.0049186	0.00594208	0.06032612	0.09767502	0.07081673	0.9277538	1.417381
3029	0.0910465	0.1466697	0.0921303	0.11575605	0.07626689	0.0047803	0.00583897	0.05789979	0.11169179	0.07382912	0.9219208	1.413677
3030	0.4064359	0.412556	0.0732369	0.1628903	0.01587938	0.001712	0.00134885	0.05442244	0.11507593	0.09466053	1.1038168	2.190028
3031	0.4839119	0.3939252	0.0508282	0.16638558	0.0166099	0.0017556	0.00140587	0.05345151	0.11403911	0.09263304	1.1293197	2.270442
3032	0.4865247	0.5570274	0.0362218	0.15796199	0.01733775	0.0017964	0.00146206	0.05232931	0.11176324	0.09242474	1.1557215	2.459049

Darden Solar
8hr CO - CAAQS - Operational

3033	0.5812504	0.6840252	0.0408569	0.13946048	0.01805493	0.0018343	0.00151698	0.05082249	0.12168345	0.09830423	1.1836628	2.7231
3034	0.1408949	0.1319847	0.1134072	0.11998985	0.08076463	0.0056481	0.00631391	0.07018273	0.09180065	0.06115146	0.8750363	1.383013
3035	0.1361998	0.138678	0.1108971	0.11935664	0.08048735	0.0055444	0.00627372	0.06817067	0.08287011	0.06095704	0.9482652	1.446959
3036	0.1305197	0.1437836	0.1078204	0.11870478	0.08007144	0.0054341	0.00622343	0.06600734	0.0836797	0.06205304	0.9420305	1.439731
3037	0.1240357	0.1471922	0.1041878	0.11784229	0.07951155	0.0053182	0.00616261	0.06373723	0.08660153	0.06510815	0.9360062	1.434162
3038	0.1169465	0.1488772	0.1000326	0.11661321	0.07881836	0.0051967	0.00609191	0.06140087	0.08775339	0.06917381	0.9301731	1.425614
3039	0.1094454	0.1488772	0.0954043	0.11490956	0.07799187	0.0050707	0.00601216	0.05903781	0.09605369	0.07224281	0.9245122	1.421252
3040	0.3895448	0.3783044	0.0752458	0.15852187	0.01538615	0.0015864	0.00121375	0.05379855	0.11050491	0.09022206	1.0801307	2.105306
3041	0.4619111	0.4230592	0.0528544	0.1630956	0.01532216	0.0016333	0.00126994	0.05285135	0.10882713	0.09082668	1.1050312	2.24541
3042	0.4526597	0.5697968	0.0351687	0.1561197	0.01562077	0.001678	0.0013257	0.05176277	0.11845365	0.09649894	1.1313565	2.423532
3043	0.5481479	0.6688416	0.0391946	0.13914055	0.01632729	0.00172	0.00138083	0.05031923	0.1275221	0.10187957	1.1585807	2.658392
3044	0.1426585	0.1084682	0.1122248	0.11717976	0.07987681	0.0058106	0.00629203	0.07056833	0.09209004	0.05815082	0.8674725	1.351511
3045	0.1413308	0.1176143	0.1104012	0.11645058	0.07997812	0.0057279	0.00628087	0.06875699	0.08416917	0.05992193	0.9495752	1.433377
3046	0.1386713	0.1257033	0.1080483	0.11590136	0.07993013	0.0056374	0.00625815	0.06676273	0.07895576	0.06099657	0.9434362	1.426421
3047	0.1348241	0.1325233	0.1051556	0.11532414	0.07973284	0.0055395	0.00622448	0.06462609	0.08272148	0.06349834	0.9375075	1.427465
3048	0.1299545	0.1379101	0.1017336	0.11454031	0.07939158	0.0054349	0.00618029	0.06239355	0.08483943	0.06759818	0.9317892	1.4261
3049	0.1242383	0.1417587	0.0978104	0.11340587	0.07890901	0.0053243	0.00612558	0.06010564	0.08512739	0.0707238	0.9262334	1.419637
3050	0.3737187	0.3456992	0.0771374	0.15417877	0.01534882	0.0014591	0.00121039	0.05317763	0.10621542	0.08928309	1.068063	2.038826
3051	0.4413327	0.4469835	0.0548233	0.15973096	0.01528217	0.0015084	0.00120512	0.05225219	0.11537748	0.09475239	1.0825022	2.235914
3052	0.4321773	0.575109	0.0368844	0.15413478	0.01521285	0.0015555	0.00119965	0.0511982	0.12399075	0.0999322	1.1084641	2.393627
3053	0.5170797	0.6472874	0.0375482	0.13866465	0.01514887	0.0016009	0.00124847	0.04982289	0.13178515	0.10473707	1.1599577	2.613519
3054	0.1357359	0.0969906	0.1104412	0.11469094	0.07809051	0.0059122	0.00619944	0.07074729	0.09206003	0.05716592	0.8571546	1.321966
3055	0.1378981	0.0971412	0.1091974	0.11369115	0.07855708	0.0058527	0.00621648	0.06915841	0.08513668	0.05891567	0.8524212	1.312741
3056	0.1386393	0.1028374	0.1074924	0.11305261	0.07887168	0.0057841	0.00622216	0.06735596	0.07603036	0.05997	0.9411986	1.398038
3057	0.1379301	0.1116516	0.1052742	0.11256605	0.07902099	0.0057062	0.00621501	0.06537258	0.07854132	0.06191737	0.9345623	1.401896
3058	0.1360172	0.1196206	0.1025535	0.11205815	0.07903965	0.0056214	0.00619796	0.06326659	0.08156604	0.06604926	0.9289396	1.407279
3059	0.1329378	0.1264778	0.0993275	0.1113463	0.07891434	0.0055292	0.00617019	0.0610736	0.08285939	0.06922829	0.9235081	1.407784
3060	0.3590937	0.3337603	0.0789357	0.14992099	0.0153115	0.0013329	0.00120744	0.0525755	0.11244493	0.09306247	1.1706293	2.124106
3061	0.42231	0.4653744	0.0567509	0.15635032	0.01524218	0.0013829	0.00120218	0.05166785	0.12061947	0.09804679	1.1163627	2.276966
3062	0.4136811	0.5736373	0.0386053	0.15205788	0.01517286	0.0014318	0.0011965	0.0506465	0.12800657	0.10266365	1.0570184	2.328282
3063	0.4879351	0.6206889	0.0359299	0.13804344	0.01510887	0.0014795	0.00119166	0.04933446	0.13436756	0.10683933	1.0630523	2.464889
3064	0.1216442	0.0880071	0.1082336	0.11265536	0.07549905	0.0059516	0.00604141	0.0707117	0.09175634	0.05622802	0.845871	1.297449
3065	0.1268124	0.0900574	0.1074484	0.11125565	0.07630688	0.0059168	0.00608602	0.06936703	0.08580694	0.05795106	0.8413384	1.28517
3066	0.1307236	0.0911878	0.1062913	0.1103625	0.07697341	0.0058722	0.00611926	0.06778013	0.07761239	0.05898831	0.9370294	1.375313
3067	0.1333231	0.0914171	0.104697	0.10980928	0.0774933	0.0058184	0.00614115	0.06598757	0.07413321	0.0604005	0.9313015	1.368522
3068	0.1346002	0.0976131	0.1026241	0.1094027	0.07786656	0.0057556	0.00615167	0.06403088	0.07797824	0.06456336	0.925784	1.376477
3069	0.1345842	0.1062167	0.1000633	0.10895613	0.07809585	0.0056845	0.00615104	0.06195455	0.08022839	0.06779367	0.9204386	1.383052
3070	0.3454085	0.3580686	0.0806193	0.14572452	0.01526884	0.0012095	0.00120428	0.05198226	0.11740325	0.0962212	1.0826743	2.054172
3071	0.4047149	0.4781131	0.0586305	0.15297236	0.01520485	0.0012596	0.00119902	0.05109735	0.12439305	0.10065432	1.0466241	2.208055
3072	0.3967753	0.5662842	0.040337	0.14993698	0.0151382	0.0013093	0.00119376	0.05011555	0.13040605	0.10465802	1.0498275	2.30057

Darden Solar
8hr CO - CAAQS - Operational

3073	0.4609087	0.5906045	0.0343769	0.13733559	0.01507688	0.0013581	0.00118913	0.04886877	0.13525075	0.10817247	1.0592464	2.405599
3074	0.1028801	0.0766895	0.1057701	0.11113568	0.07220106	0.0059288	0.00582445	0.07045068	0.09120828	0.05533178	0.8347499	1.2804
3075	0.1101119	0.0801821	0.1053062	0.1092614	0.07332083	0.0059196	0.00589453	0.06936901	0.08620066	0.05702919	0.8303512	1.269332
3076	0.1164479	0.0829095	0.104585	0.107987	0.07430996	0.0059002	0.00595408	0.06802039	0.07892217	0.05805041	0.9317509	1.36117
3077	0.1217508	0.0848305	0.1035093	0.10719383	0.07516045	0.0058707	0.00600248	0.06643645	0.06970295	0.05892635	0.9260995	1.343742
3078	0.1259166	0.0859289	0.1020149	0.10671792	0.07587231	0.0058316	0.00603993	0.06465575	0.07407176	0.06311806	0.920649	1.346212
3079	0.1288813	0.0862168	0.1000673	0.10637133	0.07644285	0.0057832	0.00606645	0.06272082	0.07720009	0.0663975	0.9153801	1.348646
3080	0.3327058	0.378543	0.0822083	0.1416227	0.01522885	0.0011437	0.00120113	0.05140683	0.12094174	0.09870909	1.0545417	2.039193
3081	0.3886436	0.4854862	0.0604782	0.14964771	0.0151702	0.0011405	0.0011965	0.05055553	0.12661389	0.10254294	1.0402173	2.196396
3082	0.3813398	0.5539241	0.042078	0.14779076	0.01510887	0.0011898	0.00119145	0.04961031	0.13118278	0.10590463	1.0466527	2.270996
3083	0.4354979	0.5578499	0.0328599	0.13649976	0.01504755	0.0012386	0.00118661	0.04840901	0.13450904	0.10874824	1.0529352	2.340375
3084	0.082107	0.0651599	0.103168	0.11007456	0.06825521	0.0058413	0.00555153	0.06992764	0.09037367	0.0544505	0.8221849	1.261572
3085	0.090256	0.0686858	0.1028801	0.10772572	0.06964693	0.0058575	0.00564475	0.06912479	0.08627283	0.05612334	0.8178436	1.251473
3086	0.0979637	0.0725197	0.1024681	0.10599274	0.07091866	0.0058634	0.00572808	0.06803522	0.07990683	0.0571296	0.9230013	1.348125
3087	0.1050503	0.075731	0.1018069	0.10483565	0.07206776	0.005859	0.00580131	0.06668462	0.07150435	0.05754834	0.9173882	1.331428
3088	0.111353	0.0782571	0.1008058	0.10413712	0.07308888	0.0058444	0.0058638	0.06510562	0.06986801	0.06169305	0.9119854	1.325303
3089	0.1167345	0.0800594	0.0994061	0.10373054	0.07397936	0.0058202	0.00591599	0.06333976	0.07377665	0.06502056	0.9067644	1.323774
3090	0.320835	0.3948023	0.0836894	0.13760487	0.01518886	0.0011409	0.00119797	0.05084424	0.12299466	0.10049729	1.0858968	2.078209
3091	0.3731841	0.4872205	0.0622231	0.14624175	0.01512487	0.0011363	0.00119292	0.04999888	0.1272963	0.10370944	1.0765544	2.220293
3092	0.3662989	0.536585	0.0437643	0.14545658	0.01506355	0.0011319	0.00118808	0.04908233	0.13042177	0.10642059	1.0233014	2.21443
3093	0.4113349	0.5231958	0.0313615	0.13549464	0.01500756	0.0011279	0.00118366	0.04794332	0.13227819	0.10859762	1.0363732	2.262035
3094	0.0755884	0.0912225	0.1006378	0.10945869	0.06385612	0.0056974	0.00523757	0.06916929	0.08935543	0.05361729	0.8119436	1.245117
3095	0.0763309	0.0699135	0.1003766	0.10670193	0.06547179	0.0057382	0.00535036	0.06865317	0.08611634	0.05526662	0.8075831	1.235786
3096	0.0781692	0.0611807	0.100134	0.10449705	0.06698614	0.0057687	0.00545473	0.06783747	0.08064354	0.056259	0.914902	1.335496
3097	0.0859982	0.0651905	0.0997674	0.10289605	0.06839385	0.0057893	0.00554984	0.06673999	0.07307352	0.05667133	0.909308	1.319795
3098	0.093466	0.0687151	0.0991608	0.1018496	0.06968958	0.0057994	0.00563549	0.0653884	0.06546491	0.06032252	0.9039148	1.307536
3099	0.1003992	0.0716772	0.0982277	0.10123639	0.07086534	0.0057998	0.00571124	0.06381633	0.07004523	0.0636949	0.8987033	1.307235
3100	0.3094773	0.4065452	0.0850251	0.13362436	0.01514087	0.0011378	0.00119418	0.0502777	0.12357274	0.10158154	1.046538	2.040324
3101	0.3588938	0.4842132	0.0639161	0.14287978	0.01508488	0.0011336	0.00118955	0.04946299	0.12650242	0.10416343	1.0485079	2.174067
3102	0.3524231	0.5158426	0.0454413	0.14310106	0.01502356	0.0011292	0.00118471	0.04857314	0.12823951	0.10623258	1.0566837	2.210309
3103	0.388369	0.4874618	0.0307896	0.13432688	0.01496224	0.001125	0.00118008	0.0474717	0.12872684	0.10776761	1.066686	2.228788
3104	0.0683872	0.1285801	0.098253	0.10908677	0.05905978	0.005496	0.00488552	0.06813903	0.08807852	0.05278941	0.8009086	1.227637
3105	0.0702988	0.1014803	0.0978758	0.10606339	0.06084875	0.0055597	0.00501451	0.06791262	0.08565902	0.05441632	0.7964525	1.218954
3106	0.0716252	0.0785291	0.0976651	0.10344127	0.06255506	0.0056138	0.00513614	0.06738068	0.08105656	0.05539588	0.9035036	1.319193
3107	0.072369	0.0609247	0.0974852	0.10139769	0.06419739	0.0056601	0.00525209	0.06656498	0.07435758	0.05581569	0.8993344	1.305868
3108	0.0744806	0.0582826	0.0971706	0.09993399	0.06573574	0.0056957	0.00535877	0.06546651	0.0658229	0.0589851	0.8947062	1.29314
3109	0.0820044	0.0619725	0.0966133	0.09899152	0.06715677	0.0057203	0.00545578	0.06411591	0.06603727	0.06240235	0.8895234	1.28886
3110	0.2991634	0.4143423	0.0863208	0.12982381	0.01510887	0.0011355	0.00119145	0.04975269	0.12274099	0.10197464	1.0240185	2.01432
3111	0.3454459	0.476936	0.0655398	0.1395418	0.01504222	0.0011308	0.0011864	0.04893897	0.12436161	0.10393804	1.0220869	2.124025
3112	0.3395111	0.4925754	0.0471049	0.14072689	0.01498623	0.0011266	0.00118177	0.04808273	0.12480392	0.10538868	1.0336479	2.146318

Darden Solar
8hr CO - CAAQS - Operational

3113	0.3670627	0.4519918	0.0322333	0.13310847	0.01492491	0.0011222	0.00117714	0.04702084	0.12487466	0.10631697	1.0419863	2.141553
3114	0.0598596	0.1706034	0.0961774	0.10883749	0.05405815	0.0052483	0.00451054	0.06687445	0.08663082	0.05199786	0.7921112	1.237836
3115	0.0626244	0.1397124	0.0955282	0.10571013	0.0559351	0.0053304	0.00464921	0.066914	0.0849459	0.05358417	0.7856757	1.203436
3116	0.0649266	0.1118715	0.095215	0.10279607	0.05778271	0.0054061	0.0047843	0.06666781	0.08118303	0.05455198	0.8903457	1.30095
3117	0.0667302	0.0878432	0.095075	0.10033791	0.05959034	0.0054749	0.00491582	0.06613588	0.07533652	0.05497179	0.8867311	1.288979
3118	0.0679819	0.0676247	0.094899	0.09839165	0.06127532	0.0055305	0.00503619	0.06528854	0.0675257	0.05764128	0.8800853	1.274398
3119	0.0687018	0.053189	0.0946058	0.09703059	0.06288299	0.0055772	0.00514982	0.06417622	0.0617635	0.06109164	0.8740801	1.263475
3120	0.2894881	0.4180962	0.0875139	0.12612058	0.01860948	0.0011332	0.0012893	0.04924251	0.12063233	0.10171186	1.0050085	1.986602
3121	0.3330858	0.4662289	0.0671194	0.13628514	0.01588471	0.0011283	0.00118345	0.04844164	0.1210332	0.10308132	1.0022545	2.076437
3122	0.3273443	0.4673593	0.0487339	0.13830606	0.01494624	0.0011239	0.00117882	0.04759924	0.12029863	0.10394979	1.0095506	2.078405
3123	0.3470549	0.417111	0.0336837	0.13179807	0.01488492	0.0011197	0.00117398	0.04657789	0.13404815	0.10431405	1.0173631	2.068763
3124	0.0507695	0.2115869	0.0944485	0.10844823	0.04893121	0.0049577	0.00411851	0.06536368	0.08495518	0.05121058	0.7824436	1.255406
3125	0.0540622	0.1810332	0.093482	0.10552484	0.05090414	0.0050602	0.00426749	0.06568699	0.08404555	0.05279369	0.7776146	1.224564
3126	0.0570255	0.1507688	0.0929408	0.1024948	0.05283707	0.0051549	0.00441248	0.0657216	0.08108514	0.05374975	0.8782206	1.296139
3127	0.059601	0.1224653	0.0926808	0.09968871	0.05472468	0.0052409	0.00455241	0.06545662	0.07602965	0.05414606	0.8724258	1.270221
3128	0.0617459	0.0972985	0.0925582	0.0973332	0.05655363	0.0053186	0.00468688	0.06489305	0.06901126	0.05634659	0.8668222	1.25697
3129	0.0634375	0.0759843	0.0924542	0.09556023	0.0583506	0.0053897	0.00481818	0.06405856	0.06042657	0.05985891	0.8635232	1.24609
3130	0.2802034	0.4179282	0.0885737	0.12247067	0.02352847	0.0011304	0.00162177	0.04873133	0.11740539	0.10084126	0.9825847	1.950446
3131	0.3215588	0.4525531	0.0686365	0.13307914	0.02006785	0.001126	0.00138778	0.04796013	0.11669655	0.10165204	0.9859411	2.028875
3132	0.316068	0.4410741	0.0503443	0.13588789	0.01713246	0.0011216	0.00119018	0.04713454	0.12788866	0.10198105	0.9904736	2.026932
3133	0.3284681	0.3834713	0.0351487	0.13044902	0.01485293	0.0011174	0.00117146	0.04615471	0.14227199	0.10182937	1.0001699	2.004654
3134	0.2537675	0.2458611	0.1088242	0.07328484	0.02827948	0.0035285	0.00248727	0.0531371	0.07689497	0.07774095	0.8924686	1.605886
3135	0.2302897	0.2150395	0.1093121	0.0833001	0.03012977	0.0036789	0.00263751	0.05474476	0.07406818	0.07434935	0.8554334	1.510241
3136	0.202854	0.2388959	0.1082843	0.09220893	0.03202004	0.0038273	0.00279049	0.05631783	0.06921419	0.07021853	0.8190102	1.463128
3137	0.1737534	0.2632109	0.1061634	0.09953008	0.03394764	0.0039729	0.00294516	0.05784145	0.06223297	0.06541794	0.8436621	1.473037
3138	0.1449953	0.278969	0.1034026	0.10494362	0.03590457	0.0041154	0.00310109	0.05929192	0.0657636	0.06003517	0.7948843	1.411156
3139	0.1181342	0.2848557	0.1004286	0.10832026	0.03788283	0.004254	0.00325786	0.06063658	0.0727191	0.05418772	0.8103849	1.40843
3140	0.0569296	0.2464024	0.0932034	0.10782436	0.04387892	0.0046402	0.00372585	0.06368384	0.08320023	0.05048205	0.7779206	1.286985
3141	0.04532	0.2202704	0.0918237	0.10532488	0.04586785	0.0047572	0.00387904	0.06425334	0.08298301	0.05204593	0.7728238	1.246333
3142	0.0486166	0.1912724	0.0909519	0.10239482	0.04784077	0.0048676	0.00402971	0.06455194	0.08078145	0.05298917	0.8677211	1.31483
3143	0.0516693	0.1616346	0.0904786	0.09943143	0.04978703	0.004971	0.00417701	0.06456281	0.07652984	0.05338228	0.8618976	1.278824
3144	0.0544181	0.1331924	0.090272	0.09673866	0.05169597	0.0050667	0.00432052	0.06427806	0.07029032	0.05510639	0.8562462	1.242919
3145	0.0568149	0.1072765	0.0901867	0.09451112	0.05356492	0.0051547	0.00445982	0.06369966	0.06233729	0.058639	0.8507478	1.229736
3146	0.2714612	0.4143716	0.0895308	0.11891807	0.02962587	0.0011279	0.00203758	0.04823203	0.11322666	0.09941946	1.04868	1.998556
3147	0.3106837	0.4363937	0.0700762	0.12990646	0.02532809	0.0011237	0.00174487	0.04748851	0.12196355	0.09971535	0.9704787	1.989592
3148	0.3055888	0.4142703	0.0519306	0.13347639	0.02163019	0.0011195	0.00149404	0.04668961	0.13621326	0.09955192	0.9777556	1.982683
3149	0.311189	0.351362	0.0366271	0.12907063	0.01848684	0.0011157	0.00128151	0.0457523	0.1493011	0.09893448	0.992673	1.951609
3150	0.2708426	0.2670434	0.1048503	0.06421338	0.02414967	0.0031507	0.00214385	0.05068506	0.07564378	0.07578504	0.8844362	1.629731
3151	0.2569135	0.2389012	0.1066393	0.07435395	0.02584532	0.0032999	0.00228378	0.05227789	0.07303208	0.07222572	0.8507956	1.54973
3152	0.2364404	0.2102418	0.1067313	0.08384132	0.02760229	0.0034493	0.00242793	0.05385689	0.06848177	0.06797313	0.817528	1.460399

Darden Solar
8hr CO - CAAQS - Operational

3153	0.2112576	0.2255533	0.1054395	0.09213028	0.02940725	0.0035975	0.00257501	0.05540523	0.06184568	0.06308815	0.7839927	1.407315
3154	0.1835554	0.2513307	0.10318	0.09879423	0.03125487	0.0037439	0.00272442	0.05690513	0.06183139	0.05766478	0.8047335	1.422489
3155	0.1553625	0.2695962	0.1003886	0.10356791	0.03313981	0.0038879	0.00287614	0.05833186	0.0691656	0.05182481	0.7599624	1.371007
3156	0.1283455	0.2787837	0.0974625	0.10637533	0.03505675	0.0040289	0.00302891	0.05965181	0.07494995	0.04571778	0.7944253	1.388932
3157	0.1037105	0.2783264	0.0947231	0.10732846	0.03699501	0.0041663	0.00318273	0.06083136	0.07901435	0.04756794	0.780139	1.356939
3158	0.0821883	0.2686778	0.0923902	0.10670059	0.03894928	0.0042993	0.00333677	0.06183195	0.08129093	0.04977703	0.7746024	1.326004
3159	0.0640841	0.2511734	0.0905786	0.1048783	0.04091154	0.0044276	0.00349038	0.06261997	0.08173039	0.05132168	0.863265	1.382112
3160	0.0493671	0.2277489	0.0893095	0.10229484	0.04287646	0.0045507	0.00364315	0.06316278	0.0802534	0.05225423	0.8571259	1.338106
3161	0.0435403	0.2006238	0.0885244	0.09937544	0.04483339	0.0046679	0.00379403	0.06343567	0.0767785	0.052642	0.8511781	1.29666
3162	0.0466024	0.1719831	0.0881178	0.09648937	0.04677699	0.0047788	0.0039428	0.06342281	0.07131428	0.05389396	0.845412	1.26135
3163	0.0494391	0.1437356	0.0879578	0.09390991	0.04869659	0.004883	0.00408863	0.0631173	0.06405437	0.05746289	0.8397893	1.22657
3164	0.2630349	0.4076543	0.0903533	0.11542146	0.03698968	0.001125	0.00254429	0.04773074	0.11626353	0.09751054	1.0136433	1.949507
3165	0.3002259	0.4181428	0.0714106	0.12673112	0.03178009	0.0011212	0.00218614	0.04701392	0.13035532	0.09733642	0.9490971	1.945479
3166	0.2954282	0.3870506	0.0534476	0.13098757	0.0272237	0.001117	0.00187471	0.04623579	0.14344458	0.0967286	0.9570052	1.928885
3167	0.2945457	0.3204737	0.0380668	0.12752429	0.02329118	0.001113	0.00160725	0.04533012	0.15491752	0.09861615	0.9712915	1.887895
3168	0.2710146	0.2825309	0.0999647	0.05722683	0.02050243	0.0027859	0.00183052	0.0483042	0.07442475	0.07382378	0.8758491	1.630564
3169	0.2688484	0.258052	0.1030933	0.06553844	0.02196612	0.0029308	0.00195888	0.04987628	0.07201955	0.07011171	0.8449243	1.568722
3170	0.2586412	0.2321213	0.1044317	0.0752751	0.02357112	0.0030779	0.00209229	0.05144638	0.06775793	0.06575016	0.8144298	1.495317
3171	0.2412674	0.2054628	0.1041691	0.08422658	0.02523211	0.0032252	0.00222949	0.05299867	0.06145481	0.0607936	0.7836484	1.411081
3172	0.2185175	0.2123974	0.1026454	0.09190232	0.02694376	0.0033721	0.00237027	0.05452032	0.05790561	0.0553414	0.8129285	1.417353
3173	0.1922482	0.2388733	0.1002473	0.09790375	0.0286954	0.0035167	0.00251294	0.05598265	0.06553136	0.0495089	0.7698403	1.378014
3174	0.1649712	0.2591477	0.0974425	0.10206955	0.03049769	0.0036608	0.00265919	0.05738269	0.07176159	0.04404815	0.7283299	1.331961
3175	0.1381568	0.2712279	0.0945778	0.10434775	0.03233998	0.0038031	0.00280733	0.05867693	0.07634977	0.04689603	0.7812005	1.379118
3176	0.1131206	0.2742113	0.0919423	0.1048823	0.03421159	0.0039424	0.00295715	0.05982879	0.07920085	0.0490752	0.7700794	1.352416
3177	0.0907612	0.2681792	0.0897308	0.10396116	0.03610986	0.0040785	0.00310803	0.0608017	0.08026554	0.05060169	0.8502793	1.408075
3178	0.0716692	0.2545287	0.0880658	0.10200157	0.03804546	0.0042126	0.00326101	0.06157587	0.07951311	0.05154066	0.8463109	1.372612
3179	0.0557111	0.2339729	0.0868994	0.09935811	0.03997306	0.0043403	0.00341189	0.06209001	0.07678422	0.05192522	0.8402387	1.328474
3180	0.0428871	0.2089874	0.0861968	0.09646538	0.04190067	0.004463	0.00356235	0.0623362	0.07208672	0.0527093	0.8343483	1.28138
3181	0.0418647	0.1816664	0.0858502	0.09366196	0.0438256	0.0045802	0.00371112	0.06229962	0.06553994	0.05631134	0.8286013	1.244575
3182	0.2551566	0.3984682	0.0910932	0.11204082	0.04570521	0.0011224	0.00315012	0.04724824	0.12469388	0.09517968	0.9853195	1.910339
3183	0.2903093	0.3984696	0.0726583	0.12359177	0.03951183	0.0011182	0.00272021	0.04654625	0.13775528	0.09458148	0.9977984	1.969299
3184	0.2857955	0.3600655	0.0549153	0.12848009	0.03402763	0.0011142	0.00234186	0.04578987	0.14936612	0.0948261	0.9378995	1.877199
3185	0.278765	0.2912478	0.0394812	0.12587929	0.02921262	0.00111	0.0020117	0.04490496	0.15894977	0.10640029	0.9490111	1.832401
3186	0.2541941	0.2920782	0.0942032	0.06128866	0.01991055	0.0024378	0.00159105	0.04598268	0.07320143	0.07183155	0.8663632	1.60768
3187	0.2643173	0.2718544	0.0986663	0.05706953	0.02003586	0.002578	0.00166491	0.04754981	0.07102989	0.06801051	0.8380489	1.565054
3188	0.2658583	0.2494831	0.1013017	0.06674753	0.02012917	0.00272	0.00178654	0.04910211	0.06704265	0.06355069	0.8099737	1.509517
3189	0.2590198	0.225524	0.1022082	0.07604827	0.0214489	0.0028635	0.00191259	0.05064254	0.06106038	0.05853752	0.7816786	1.441239
3190	0.2443761	0.2006492	0.101595	0.0844332	0.02300324	0.0030064	0.00204179	0.05215331	0.05398912	0.05305647	0.8194214	1.428694
3191	0.2243229	0.1992921	0.099882	0.09151174	0.02462157	0.003151	0.00217583	0.05365025	0.06189212	0.04727098	0.7783509	1.370106
3192	0.2002986	0.2267451	0.0974292	0.09693195	0.02629589	0.0032955	0.00231324	0.05509972	0.06852893	0.04344888	0.7385521	1.338282

Darden Solar
8hr CO - CAAQS - Operational

3193	0.1742293	0.2487046	0.0946298	0.10053254	0.02801554	0.003439	0.00245381	0.05647405	0.07361301	0.04625937	0.7084497	1.313623
3194	0.1478721	0.2633042	0.091833	0.10232283	0.02977784	0.0035815	0.0025969	0.0577406	0.07701431	0.04841184	0.7679374	1.368459
3195	0.1226693	0.2694229	0.0893015	0.1024788	0.03158013	0.0037219	0.0027421	0.0588638	0.07867565	0.04992017	0.8393112	1.425327
3196	0.0996594	0.2668088	0.0872086	0.10129905	0.03341176	0.0038597	0.00288897	0.05980605	0.07853989	0.05083243	0.8329617	1.395357
3197	0.0795209	0.256211	0.0856396	0.09917682	0.03527537	0.003995	0.00303733	0.06053969	0.07653698	0.05121806	0.8275112	1.35857
3198	0.0625017	0.2389252	0.0845878	0.0965147	0.03716565	0.0041273	0.00318694	0.06103405	0.0726112	0.05155028	0.8230168	1.316954
3199	0.0484873	0.2162899	0.0839613	0.09366063	0.03905592	0.0042544	0.0033355	0.06125355	0.06678827	0.05518437	0.8171551	1.272748
3200	0.2477767	0.3872279	0.091753	0.10877217	0.05577513	0.0012579	0.00385779	0.04678256	0.13223032	0.0924931	0.965095	1.876721
3201	0.2810365	0.3779631	0.0738394	0.12052307	0.04858195	0.0011157	0.00335318	0.04609539	0.14394477	0.09151888	0.9955608	1.940588
3202	0.2766961	0.3336816	0.0563337	0.12596994	0.04211662	0.0011115	0.00290286	0.04535286	0.15379852	0.10273629	1.0273176	1.943597
3203	0.2640534	0.2640147	0.0408902	0.12421164	0.03636848	0.0011075	0.00250494	0.04449563	0.16328785	0.11436068	1.0291057	1.88293
3204	0.2248428	0.2964547	0.0877832	0.06457331	0.01922002	0.0021142	0.00154307	0.04375508	0.07203741	0.06986388	0.8568964	1.567508
3205	0.2446041	0.280286	0.0934167	0.05861188	0.01939865	0.0022461	0.00155402	0.04530342	0.07006166	0.06592321	0.8304755	1.540454
3206	0.2572108	0.2618178	0.0973212	0.05847324	0.01955062	0.0023808	0.00156264	0.04683298	0.06633524	0.06137899	0.8044467	1.501966
3207	0.2617552	0.2412648	0.0994661	0.06782464	0.01967593	0.002518	0.00162598	0.04835166	0.06066237	0.05631989	0.7783413	1.450839
3208	0.2577094	0.219036	0.099946	0.07665214	0.01976658	0.002656	0.00174382	0.04984958	0.05317381	0.05083884	0.8247955	1.459803
3209	0.2466023	0.1959581	0.0990888	0.08452785	0.02093967	0.0027966	0.00186671	0.0513475	0.05823716	0.04509821	0.7854462	1.387353
3210	0.2292766	0.1869147	0.0972106	0.0910225	0.02246469	0.0029382	0.00199381	0.05281972	0.06522696	0.0428667	0.7472826	1.329319
3211	0.2073958	0.2147143	0.0946951	0.09586284	0.02404303	0.0030803	0.0021247	0.05424249	0.07077407	0.04564194	0.7100657	1.308039
3212	0.1827769	0.2379548	0.0919157	0.0989302	0.02567736	0.0032223	0.00225895	0.05558914	0.07469985	0.04776877	0.880965	1.485236
3213	0.1571662	0.2546993	0.0891922	0.10027259	0.02735701	0.0033637	0.00239636	0.05682702	0.07693213	0.04925894	0.8279032	1.428547
3214	0.1320687	0.2636308	0.0867674	0.10008596	0.02907932	0.0035038	0.00253651	0.05791956	0.07741803	0.05016052	0.8214677	1.408706
3215	0.1086415	0.264216	0.0847905	0.09868359	0.03083895	0.0036425	0.00267855	0.05883018	0.07608538	0.05053867	0.8152139	1.379847
3216	0.0876685	0.2567362	0.0833214	0.09643738	0.03263325	0.0037787	0.00282248	0.05952723	0.07286487	0.05045107	0.8091322	1.342981
3217	0.0696776	0.2426071	0.0823683	0.09376194	0.0344702	0.003914	0.00296915	0.05999589	0.06779794	0.05407983	0.8053838	1.306425
3218	0.2407995	0.3742692	0.0923209	0.10560082	0.06711412	0.0015708	0.00466478	0.04632774	0.13865276	0.0895149	0.9495944	1.845394
3219	0.2722104	0.3568768	0.0749325	0.11749569	0.05894247	0.0013505	0.00408484	0.04565046	0.1487366	0.09921649	0.9816093	1.909735
3220	0.2680819	0.3081469	0.0577014	0.12346246	0.05150934	0.0011637	0.00356129	0.04492474	0.15929776	0.11067318	1.0472169	1.943066
3221	0.2502282	0.2387026	0.0422806	0.12249733	0.0448014	0.0011048	0.00309204	0.04409421	0.16924726	0.12223135	1.0999345	1.928635
3222	0.1877132	0.296524	0.0808379	0.0668955	0.01843619	0.0018173	0.00148731	0.04160262	0.07090412	0.06790156	0.8474201	1.51537
3223	0.2132452	0.2837853	0.0874286	0.0621818	0.01866547	0.0019385	0.00150225	0.04312625	0.06909343	0.06383697	0.822271	1.498799
3224	0.2345102	0.2691337	0.0925129	0.05585245	0.01887076	0.0020645	0.0015153	0.04463801	0.06562712	0.05922973	0.7980398	1.474758
3225	0.2489952	0.2521998	0.0958695	0.05974764	0.01904673	0.0021929	0.00152603	0.04612406	0.06023935	0.05413003	0.7736844	1.439092
3226	0.1814345	0.3524151	0.1072391	0.08663408	0.08902158	0.0022695	0.00625057	0.04635938	0.13348294	0.08755792	0.9159634	1.725733
3227	0.2338836	0.3596376	0.0927275	0.10245081	0.07946623	0.0019564	0.00555658	0.04585612	0.14376542	0.09575759	0.883107	1.76952
3228	0.2637588	0.3355159	0.075927	0.11450031	0.07047076	0.0016836	0.00490951	0.04520751	0.15511617	0.1069782	0.9295516	1.842721
3229	0.2598622	0.2836067	0.0590078	0.12094698	0.06214181	0.001449	0.00431568	0.04450255	0.16563088	0.11845304	0.9849561	1.862776
3230	0.2372163	0.2152861	0.0436443	0.12073636	0.05450339	0.0012485	0.00377509	0.04369872	0.17357534	0.12987127	0.9155426	1.720214
3231	0.1742853	0.2934886	0.0735634	0.06818056	0.01758036	0.0015485	0.00142502	0.03952036	0.0697987	0.06594564	0.8381541	1.484166
3232	0.1762395	0.2835107	0.0809273	0.06497989	0.01785497	0.0016597	0.00144396	0.04104498	0.06818166	0.0617988	0.8142959	1.448175

Darden Solar
8hr CO - CAAQS - Operational

3233	0.2019836	0.2719651	0.0869753	0.05971565	0.01810559	0.0017743	0.00146058	0.04252214	0.06492113	0.0571093	0.791088	1.432824
3234	0.2241203	0.2585945	0.0915091	0.05305169	0.01833221	0.0018934	0.00147531	0.04399039	0.0598342	0.052	0.8697196	1.511628
3235	0.177426	0.344678	0.1068192	0.08380933	0.10277874	0.0027998	0.00727094	0.0458749	0.13888499	0.09243756	0.8405447	1.649917
3236	0.227421	0.3441155	0.0930687	0.0994181	0.0926715	0.0024235	0.00652497	0.04540328	0.15119611	0.10357377	0.8733725	1.754031
3237	0.2558391	0.314339	0.0768588	0.11158358	0.08301216	0.0020925	0.00581961	0.04478039	0.16209883	0.11487023	0.9170057	1.816845
3238	0.2521025	0.2602768	0.0602622	0.11845416	0.07389671	0.0018038	0.00516055	0.04409025	0.17055561	0.12614211	0.8681896	1.728321
3239	0.2249815	0.1937413	0.0449827	0.11894073	0.06540247	0.001554	0.00455199	0.04331114	0.17623063	0.13722705	0.8960927	1.67769
3240	0.1893568	0.288523	0.0661516	0.06838052	0.01666322	0.0014572	0.00135705	0.03749743	0.068714	0.06399613	0.8292515	1.480153
3241	0.1704981	0.2802647	0.0739954	0.06669687	0.01697249	0.0014648	0.00137915	0.03901512	0.06724988	0.05975422	0.8060053	1.425631
3242	0.1649779	0.2712652	0.0808673	0.06283633	0.01726576	0.0015124	0.00139956	0.04049129	0.06423587	0.05503268	0.7840405	1.382955
3243	0.1909752	0.260882	0.0864181	0.05717484	0.01753771	0.0016209	0.00141808	0.04193681	0.05942476	0.04991483	0.8704559	1.476629
3244	0.1735534	0.3353586	0.1063073	0.08107656	0.11672519	0.0034188	0.00832645	0.04539241	0.14728247	0.10027724	0.8271765	1.640786
3245	0.2213609	0.3279802	0.0933434	0.09649604	0.10639399	0.0029778	0.00754913	0.04496627	0.15884187	0.11160253	0.8635901	1.738869
3246	0.2484433	0.2935926	0.0777306	0.10875217	0.09630541	0.0025843	0.0068	0.04437204	0.16800393	0.12289792	0.9051579	1.791852
3247	0.2447707	0.2382414	0.0614633	0.11598401	0.08656076	0.0022356	0.00608433	0.04369081	0.17395834	0.13365919	0.8510729	1.693713
3248	0.2135158	0.1740333	0.0462958	0.1171291	0.07735467	0.0019307	0.00541538	0.04293443	0.17730461	0.14431791	0.8772739	1.636726
3249	0.2011771	0.2825989	0.0587918	0.06750337	0.01570075	0.0014103	0.00128467	0.03552393	0.0676436	0.0620509	0.871307	1.522996
3250	0.1844032	0.275419	0.0668982	0.06745805	0.01604468	0.0014221	0.00130971	0.03705942	0.06635739	0.05775024	0.8548596	1.478581
3251	0.1668055	0.2680192	0.0743313	0.06506387	0.01637261	0.0014318	0.00133328	0.03853164	0.06355776	0.05299238	0.84021	1.432882
3252	0.1544374	0.2598836	0.0807153	0.06061279	0.01667922	0.0014395	0.00135495	0.03996134	0.05901031	0.0478788	0.94073	1.504696
3253	0.1698769	0.3248301	0.1057381	0.0784531	0.13043435	0.0041271	0.00938785	0.04492177	0.15536555	0.10830386	0.8237914	1.640605
3254	0.2154994	0.3113076	0.09351	0.0936393	0.12014315	0.0036196	0.00859706	0.04452925	0.16489489	0.11939201	0.8546015	1.722441
3255	0.2412541	0.2732102	0.0784931	0.10594075	0.10989993	0.0031613	0.00782142	0.04395875	0.17190041	0.13040859	0.810318	1.682033
3256	0.2378975	0.217591	0.0626217	0.11355651	0.09985401	0.0027507	0.00707061	0.04330619	0.1759591	0.14106838	0.8342909	1.659934
3257	0.2066439	0.1560664	0.0475822	0.11530282	0.09012269	0.0023858	0.00635179	0.04256762	0.17677941	0.15105199	0.8591627	1.60101
3258	0.2095766	0.2764908	0.0516813	0.06570907	0.01471162	0.0013573	0.00120954	0.03360284	0.06661392	0.06013344	0.853999	1.502983
3259	0.1952356	0.2698135	0.0597916	0.0671981	0.01508221	0.0013726	0.0012369	0.03515712	0.06548135	0.05577189	0.8369301	1.460999
3260	0.1796215	0.2632642	0.0675447	0.06632895	0.01543414	0.0013859	0.00126278	0.03663526	0.06288607	0.05099053	0.9567757	1.552822
3261	0.1631529	0.2565683	0.0745459	0.06323892	0.01577274	0.0013975	0.00128719	0.03805705	0.05859301	0.04588977	1.0848067	1.649752
3262	0.1662549	0.3131712	0.1050623	0.07589897	0.14330369	0.0049167	0.01041348	0.04444422	0.16182444	0.11604741	0.8200716	1.637144
3263	0.2099606	0.2944804	0.0936086	0.09087987	0.13350572	0.0043479	0.00964037	0.0441041	0.16965813	0.12716653	0.8456032	1.704961
3264	0.2346248	0.2536582	0.0792196	0.10323731	0.12350512	0.0038269	0.00886536	0.04357117	0.17481438	0.1381329	0.7951233	1.652617
3265	0.2313508	0.198263	0.0637188	0.11114901	0.11337388	0.0033515	0.00809308	0.04293048	0.17625207	0.14807485	0.8180444	1.62636
3266	0.201545	0.1397391	0.0488392	0.11346853	0.10338661	0.0029239	0.00734206	0.04221168	0.17469505	0.15735129	0.8417974	1.567605
3267	0.2145569	0.2703561	0.0520986	0.06477193	0.01371183	0.0012988	0.00113253	0.03171635	0.06560639	0.05823521	0.8394737	1.482376
3268	0.2027994	0.2640654	0.0528464	0.06595836	0.01409842	0.0013173	0.00116157	0.0332993	0.0646203	0.05382345	0.9589081	1.579995
3269	0.1895088	0.2578733	0.0606861	0.06660356	0.01447167	0.0013339	0.00118934	0.03479326	0.0622201	0.0490282	1.0863654	1.682312
3270	0.1749665	0.2519039	0.0680753	0.06496523	0.0148316	0.0013488	0.00121607	0.03621802	0.05817142	0.04395201	1.0611111	1.628888
3271	0.162757	0.3007138	0.1043158	0.07343281	0.1548693	0.0057771	0.01136841	0.04396963	0.16679418	0.12361469	1.0010688	1.816064
3272	0.2045683	0.2775333	0.093598	0.08817776	0.14588982	0.005153	0.01063696	0.043674	0.17244991	0.13441229	0.8399805	1.688408

Darden Solar
8hr CO - CAAQS - Operational

3273	0.2282728	0.2348288	0.0798621	0.10058453	0.13655309	0.0045756	0.00989246	0.04318755	0.17595124	0.14543741	0.780292	1.622438
3274	0.2251014	0.1802534	0.0647533	0.10876283	0.1266778	0.0040371	0.00912187	0.0425607	0.17482367	0.15455789	0.8024194	1.592875
3275	0.1965553	0.1248742	0.0500416	0.11158358	0.11669586	0.0035457	0.0083557	0.04185178	0.17062707	0.16267531	0.8254648	1.53395
3276	0.2164379	0.2640467	0.0558071	0.06844717	0.01271204	0.0012358	0.00105488	0.02985656	0.06461959	0.05635621	0.9441629	1.577771
3277	0.2071705	0.2584185	0.0495471	0.06382413	0.01310662	0.0012571	0.00108497	0.03147609	0.06377498	0.05190599	1.0868053	1.701893
3278	0.1963154	0.2524358	0.0539235	0.06590637	0.01349587	0.0012767	0.00111422	0.03299675	0.06155985	0.04710861	1.0622108	1.655018
3279	0.1839366	0.246633	0.0614566	0.06568241	0.01386913	0.0012946	0.00114242	0.03442447	0.05772982	0.04205485	1.0384578	1.605673
3280	0.1594657	0.2877845	0.1035399	0.07107463	0.16473126	0.0066952	0.01222169	0.04351086	0.17060206	0.13124287	0.9820109	1.793534
3281	0.1995254	0.260846	0.0935433	0.08558363	0.15693554	0.0060265	0.01155947	0.04326269	0.17402336	0.14164736	1.0173727	1.854263
3282	0.2220274	0.2166938	0.0803847	0.09794241	0.14844663	0.0053958	0.01085959	0.04279305	0.17472577	0.15172603	0.9546816	1.778903
3283	0.219056	0.1634995	0.0657104	0.10637933	0.13924853	0.0048011	0.01012098	0.04219091	0.17149311	0.16020131	0.787636	1.558999
3284	0.1917377	0.1114156	0.0511987	0.10967331	0.12962385	0.0042488	0.00936365	0.04149485	0.1649592	0.16713514	0.8099259	1.500281
3285	0.215746	0.2571268	0.0588625	0.07150521	0.01256807	0.0011698	0.00099112	0.02801753	0.06365208	0.05449964	0.9199414	1.541144
3286	0.2086635	0.2527544	0.0534316	0.0642747	0.01253074	0.0011931	0.00100816	0.02967859	0.06294324	0.05002165	1.062622	1.668885
3287	0.2001039	0.2471529	0.0475702	0.06425871	0.01251741	0.001215	0.00103825	0.03122891	0.06089603	0.04522426	1.0393471	1.626206
3288	0.19005	0.2414581	0.05489	0.06550112	0.01290133	0.0012356	0.0010675	0.03268431	0.05729966	0.04021857	1.0172005	1.581214
3289	0.1562037	0.2743566	0.1026668	0.06877777	0.17230836	0.0076434	0.01292705	0.04304319	0.17232129	0.13820982	0.963565	1.76827
3290	0.1946224	0.2443774	0.0933927	0.08304949	0.16605365	0.0069465	0.01236268	0.04284743	0.17362535	0.14821158	0.996278	1.819271
3291	0.2161686	0.1995427	0.0808553	0.0953856	0.15886847	0.0062777	0.01174192	0.04241436	0.1722334	0.15775829	0.9260804	1.732217
3292	0.2131852	0.1479707	0.0665849	0.10399849	0.15057952	0.0056323	0.01105255	0.04181816	0.166319	0.16482992	0.9427955	1.693603
3293	0.1871613	0.0992968	0.0523185	0.10776971	0.14173601	0.0050276	0.01033541	0.04114781	0.15813803	0.17094122	0.9590229	1.631071
3294	0.2130973	0.2489725	0.0611287	0.07385539	0.01254407	0.001101	0.00098944	0.02649687	0.06269243	0.05266016	1.0629471	1.668957
3295	0.2077104	0.2465917	0.0566883	0.06759268	0.01250675	0.0011262	0.00098649	0.02789196	0.0621072	0.04816081	1.0396435	1.634218
3296	0.2012277	0.2419993	0.0509655	0.06180455	0.01246942	0.0011502	0.00098354	0.02948776	0.06024078	0.04338692	1.017803	1.596279
3297	0.193384	0.2365764	0.0485073	0.06441068	0.01243476	0.0011731	0.00099259	0.03097975	0.05686807	0.03843571	0.9970334	1.555443
3298	0.1530537	0.2607141	0.1017416	0.06656223	0.17736331	0.0085983	0.01346112	0.0425775	0.17237345	0.1447452	0.9451096	1.740633
3299	0.18993	0.2283234	0.0931714	0.08059399	0.1729109	0.0078919	0.01301796	0.0424371	0.17160959	0.15425772	0.9759197	1.783387
3300	0.2104538	0.1832541	0.0812245	0.09285679	0.16724007	0.0071979	0.01249441	0.04202975	0.16775526	0.162733	0.8989232	1.684841
3301	0.2076437	0.133715	0.0674101	0.10166564	0.16030284	0.0065182	0.01188837	0.04145827	0.16003304	0.16891587	0.9138214	1.643994
3302	0.1827729	0.0883964	0.0533956	0.1058621	0.15254978	0.0058701	0.01123457	0.04080768	0.15021002	0.17391301	0.9288726	1.582077
3303	0.2092381	0.2390985	0.0625737	0.07546039	0.01252274	0.0010309	0.00098775	0.02628824	0.06175207	0.05085059	1.0401216	1.629368
3304	0.2050562	0.2395664	0.0593157	0.07031879	0.01248808	0.0010576	0.00098481	0.02615279	0.06130261	0.04634803	1.0181759	1.598644
3305	0.2001759	0.2366484	0.0544887	0.06367083	0.01245076	0.0010833	0.00098207	0.02776837	0.05959911	0.04159872	0.9974924	1.565348
3306	0.1942345	0.2319227	0.0485366	0.06247641	0.0124161	0.0011079	0.00097933	0.02930089	0.0564329	0.03670626	0.9778417	1.528526
3307	0.150041	0.2470356	0.1007778	0.064432	0.17971482	0.0095314	0.01380433	0.04211972	0.17093576	0.15089389	0.9270558	1.711417
3308	0.185351	0.2127013	0.0928581	0.07819316	0.17714202	0.0088323	0.01349226	0.04202184	0.16769095	0.15936917	0.9565845	1.746043
3309	0.2048603	0.1678546	0.0814871	0.09035464	0.17318284	0.0081305	0.01308403	0.04163723	0.16141571	0.16649528	0.873229	1.636707
3310	0.2022915	0.1206137	0.0681592	0.09935145	0.16793859	0.0074359	0.01259015	0.04109936	0.15240299	0.17199876	0.8867024	1.595135
3311	0.1605121	0.0994181	0.1014084	0.07717337	0.03095893	0.0010204	0.00214679	0.03632282	0.06081528	0.05544288	0.9654297	1.381108
3312	0.204843	0.2271357	0.0631816	0.07630155	0.01250408	0.0009606	0.00098628	0.02606084	0.06083601	0.0490752	1.0185393	1.588437

Darden Solar
8hr CO - CAAQS - Operational

3313	0.2012824	0.2310375	0.0611753	0.07236903	0.01246675	0.0009882	0.00098333	0.02598372	0.06051017	0.04457478	0.9977602	1.56312
3314	0.1974925	0.230551	0.0574015	0.06669154	0.01243209	0.0010149	0.0009806	0.02606084	0.05896244	0.03985751	0.9781477	1.533067
3315	0.1930427	0.2271837	0.0522265	0.05980096	0.01239744	0.001041	0.00097786	0.02763786	0.05599488	0.03502915	0.9595106	1.500418
3316	0.1471176	0.2333957	0.0997647	0.06237376	0.17924292	0.0104089	0.01394026	0.04166293	0.16785745	0.1563931	0.9096426	1.680419
3317	0.1809826	0.1976844	0.0924875	0.07587097	0.17867504	0.0097416	0.0137736	0.0416135	0.16245968	0.1638792	0.9380621	1.708197
3318	0.1996347	0.1535109	0.0817124	0.08794581	0.17664346	0.0090556	0.01350173	0.0412625	0.1543323	0.16991252	0.8486919	1.589902
3319	0.1972485	0.1086655	0.0688631	0.09709458	0.17326816	0.0083641	0.01313622	0.04075528	0.14405482	0.17451015	0.8615151	1.54825
3320	0.172271	0.085289	0.1021975	0.07161052	0.03770153	0.0010183	0.00261878	0.03620714	0.06150769	0.04917348	0.9260135	1.334099
3321	0.1297038	0.1265458	0.0941805	0.08476647	0.03291852	0.0010151	0.00228462	0.0355358	0.0670598	0.04158056	0.9301062	1.333832
3322	0.0901467	0.1712272	0.0830935	0.09578552	0.02864741	0.001012	0.00198771	0.03499793	0.07120567	0.03779584	0.8878212	1.296194
3323	0.0872446	0.2114456	0.0703055	0.10344793	0.02488552	0.0010088	0.00172741	0.03468253	0.0736566	0.03760784	0.8865112	1.333885
3324	0.114543	0.2381134	0.0570349	0.10671659	0.0215742	0.0010054	0.00149909	0.03453521	0.07423396	0.03723503	0.8863678	1.387533
3325	0.1412081	0.2452199	0.0444628	0.10532088	0.01869747	0.0010025	0.00130192	0.03449467	0.07304923	0.0366913	0.8876491	1.420617
3326	0.1632516	0.2311469	0.0373976	0.09944743	0.01620731	0.0009995	0.0011319	0.03439777	0.07029675	0.03597559	0.8899919	1.427192
3327	0.1770954	0.199796	0.0365178	0.08989474	0.01406909	0.0009966	0.00103847	0.0340794	0.06624807	0.03509751	0.6178364	1.132188
3328	0.1804813	0.1587032	0.0348648	0.07784923	0.01312528	0.0009936	0.00103531	0.03338927	0.06114398	0.03885445	0.6263756	1.100977
3329	0.1730749	0.1161546	0.0325599	0.06463996	0.01308529	0.0009909	0.00103215	0.03221566	0.05516742	0.04361979	0.635173	1.057428
3330	0.1564783	0.0853677	0.0297565	0.05151068	0.01304797	0.000988	0.00102921	0.03051109	0.04847988	0.04828258	0.7290758	1.100212
3331	0.1336777	0.0977958	0.0325693	0.03944651	0.01300798	0.000985	0.00102605	0.02829239	0.04128785	0.05269755	0.7243233	1.080086
3332	0.1081976	0.1255687	0.0392132	0.03717898	0.01297065	0.0009823	0.0010231	0.02564162	0.03389576	0.05671834	0.7211294	1.073157
3333	0.1201032	0.1512061	0.0462544	0.03593257	0.01293066	0.0009793	0.00101995	0.02657695	0.02923613	0.06020929	0.7191787	1.10851
3334	0.1462084	0.1707367	0.0543474	0.03396231	0.01289333	0.0009766	0.001017	0.02733728	0.03515623	0.06305396	0.7182034	1.16269
3335	0.1705834	0.1809346	0.0619099	0.03140417	0.01285601	0.0009737	0.00101406	0.0277476	0.0403232	0.06516797	0.87714	1.363884
3336	0.1912391	0.1802014	0.0683685	0.02912064	0.01281868	0.0009709	0.00101111	0.02785142	0.04433759	0.06650218	0.8661337	1.378247
3337	0.2067639	0.168957	0.0732035	0.0357566	0.01277869	0.0009682	0.00100795	0.027713	0.04707649	0.06703843	0.8551465	1.374672
3338	0.2165245	0.1493878	0.0759989	0.04233258	0.0127387	0.000965	0.0010048	0.02740649	0.04865066	0.06677565	0.8441019	1.354817
3339	0.221001	0.1249582	0.0765855	0.05018029	0.01270137	0.0009623	0.00100185	0.02702682	0.04930519	0.06577579	0.8335642	1.323595
3340	0.2211143	0.1050876	0.0749245	0.05813064	0.01266405	0.0009596	0.0009989	0.02664221	0.04915728	0.06407625	0.8234376	1.291474
3341	0.2182442	0.1313995	0.0712026	0.06527983	0.01262672	0.0009568	0.00099596	0.02630901	0.04855919	0.06173578	0.9656879	1.453888
3342	0.2138011	0.1573008	0.0657717	0.0710693	0.01259206	0.0009543	0.00099322	0.02606479	0.05345463	0.0588206	0.9583153	1.469705
3343	0.2089328	0.1806106	0.0590998	0.07502581	0.01255474	0.0009516	0.00099028	0.02591747	0.05691809	0.05540015	1.0405615	1.570282
3344	0.2043777	0.1995094	0.0616459	0.07683344	0.01252008	0.0009488	0.00098754	0.02585024	0.0590246	0.05154493	1.0185871	1.56083
3345	0.2004252	0.2128986	0.062927	0.07636287	0.01248275	0.0009463	0.0009846	0.02582354	0.05993423	0.0473308	0.9978271	1.54617
3346	0.1969979	0.220573	0.0622125	0.07369809	0.01244809	0.0009436	0.00098186	0.02578202	0.05972916	0.04283999	0.9782051	1.526053
3347	0.1937772	0.2231645	0.0596077	0.0691097	0.01241343	0.0009463	0.00097912	0.02566139	0.05833077	0.03816331	0.9596158	1.500638
3348	0.1903073	0.2218381	0.0553486	0.0630003	0.01237344	0.000973	0.00097597	0.02598075	0.05554542	0.03340011	0.9418106	1.470831
3349	0.1442795	0.2198998	0.0987036	0.06038484	0.17600626	0.0111992	0.01386472	0.04120614	0.16324783	0.16116378	0.8929371	1.647798
3350	0.1767701	0.1832848	0.0920516	0.0736181	0.1774273	0.0105862	0.0138481	0.04120713	0.15587789	0.1675432	0.9205055	1.669623
3351	0.1947317	0.1401843	0.0818951	0.08562096	0.17748595	0.0099436	0.01373026	0.04090458	0.14655577	0.17288325	0.8257421	1.544676
3352	0.1924202	0.0977678	0.0695056	0.09487237	0.17601426	0.0092734	0.01350089	0.04041615	0.1349192	0.17613812	0.8381924	1.502628

Darden Solar
8hr CO - CAAQS - Operational

3353	0.1825729	0.0728636	0.1024441	0.06622497	0.04545726	0.001118	0.00316695	0.03609739	0.06209792	0.04347451	0.8556916	1.257083
3354	0.142028	0.1104838	0.0958842	0.07941824	0.03992241	0.001013	0.00277661	0.03540726	0.06720629	0.03697118	0.8540182	1.249904
3355	0.1021629	0.1533469	0.0860275	0.09104517	0.0349501	0.0010101	0.00242793	0.03483677	0.07087483	0.03691563	0.8956242	1.297199
3356	0.0812085	0.1943305	0.073962	0.09970871	0.03048436	0.0010067	0.00211628	0.03444029	0.07278627	0.03668489	0.8480512	1.270625
3357	0.0973012	0.2252534	0.0610447	0.10445306	0.02653051	0.0010037	0.00184188	0.03425342	0.07289202	0.03628751	0.8472288	1.316062
3358	0.1237717	0.2389386	0.0483967	0.10467701	0.0230459	0.0010008	0.00160115	0.03419311	0.07128713	0.03571815	0.847334	1.353845
3359	0.1478561	0.2322186	0.0368977	0.1003859	0.01999053	0.0009976	0.00139114	0.0341239	0.06820381	0.03498215	0.8480703	1.367844
3360	0.1658857	0.2071625	0.0363831	0.09218893	0.01733775	0.0009947	0.00120933	0.03389056	0.06392004	0.03502915	0.6928439	1.200936
3361	0.1750091	0.1700582	0.0350847	0.08115521	0.01504755	0.0009918	0.00105298	0.03334478	0.05867733	0.03970155	0.672715	1.151551
3362	0.1738067	0.1287107	0.0330998	0.06851516	0.01308529	0.0009888	0.00103005	0.03235408	0.05263503	0.04437182	0.6674557	1.101353
3363	0.1627637	0.090092	0.0305617	0.05552585	0.01301864	0.0009861	0.00102689	0.03084825	0.04595177	0.04890749	0.7028366	1.083413
3364	0.1440115	0.0814778	0.0287634	0.04324172	0.01298131	0.0009831	0.00102395	0.02882334	0.03884407	0.05316329	0.6980458	1.046373
3365	0.1206644	0.107799	0.03523	0.03684171	0.01294132	0.0009804	0.00102079	0.02633768	0.03162275	0.05699714	0.6947946	1.040217
3366	0.098365	0.1341029	0.0416501	0.03596589	0.01290933	0.0009777	0.00101826	0.02567721	0.02883669	0.06029047	0.6930064	1.042275
3367	0.1232452	0.1565769	0.0492138	0.0343369	0.01286934	0.0009749	0.00101532	0.02664023	0.03466676	0.06291189	0.8582447	1.264276
3368	0.1479774	0.1717218	0.0569522	0.03207736	0.01283201	0.0009722	0.00101216	0.02724632	0.03975799	0.0647973	0.8493326	1.302818
3369	0.1704554	0.1770247	0.0639014	0.0293286	0.01279202	0.000969	0.00100901	0.02751525	0.04370592	0.06589116	0.8399805	1.326551
3370	0.1890409	0.1719231	0.0695603	0.03182408	0.01275203	0.0009663	0.00100606	0.02751328	0.04641266	0.06620842	0.8306476	1.333718
3371	0.2025514	0.1575341	0.0734621	0.03834673	0.01271737	0.0009636	0.00100311	0.02730762	0.04798755	0.0657587	0.944708	1.447814
3372	0.2106564	0.1364718	0.0752951	0.04506268	0.01268004	0.0009608	0.00100017	0.02697541	0.04863708	0.06457725	0.9413038	1.430583
3373	0.2138198	0.1120528	0.0749298	0.0530157	0.01264272	0.0009581	0.00099722	0.02659475	0.04848917	0.06272068	0.9372015	1.402834
3374	0.2130986	0.1087962	0.072437	0.06049682	0.01260806	0.0009553	0.00099449	0.02623485	0.04748593	0.06025095	0.9324107	1.390227
3375	0.2098366	0.1340736	0.0680686	0.06694882	0.01257073	0.0009528	0.00099154	0.02594318	0.05223916	0.05723429	1.0388881	1.520159
3376	0.2053375	0.1583806	0.0622165	0.07186513	0.01253607	0.0009501	0.0009888	0.02574346	0.05580838	0.0537412	1.0175639	1.518514
3377	0.2006345	0.1797175	0.0593571	0.07484852	0.01249875	0.0009473	0.00098586	0.02563371	0.05802708	0.04984432	0.997196	1.512986
3378	0.1962927	0.1964527	0.0617872	0.07564702	0.01245876	0.0009446	0.0009827	0.02558229	0.05903103	0.04560882	0.9775835	1.502478
3379	0.1926521	0.2078823	0.0623498	0.07426597	0.0124241	0.0009419	0.00097997	0.02555461	0.05894243	0.04113511	0.9591185	1.487207
3380	0.1895395	0.2139571	0.0609794	0.07084668	0.01238944	0.0009394	0.00097702	0.0254854	0.05768838	0.0365065	0.9415428	1.466636
3381	0.1866307	0.2154194	0.057836	0.06571307	0.01235211	0.0009366	0.00097428	0.02531039	0.05509597	0.03182555	0.9247895	1.440982
3382	0.1415147	0.2066319	0.0975971	0.05846257	0.17018346	0.0118715	0.01358317	0.04074935	0.15720982	0.16509163	1.0762675	1.81292
3383	0.1727136	0.1695556	0.0915544	0.07143189	0.17350278	0.0113362	0.01371574	0.04080175	0.14817067	0.1703537	0.9040869	1.630734
3384	0.189914	0.1277242	0.0819804	0.08332143	0.17551569	0.0107548	0.0137473	0.04053677	0.1375059	0.17449519	0.8043128	1.498991
3385	0.1878131	0.0878578	0.0700908	0.09269149	0.17610757	0.0101342	0.01367134	0.04008493	0.12526695	0.17695851	0.8166961	1.458483
3386	0.1910618	0.0619872	0.1021215	0.06102338	0.05417279	0.0013718	0.00378961	0.03597183	0.06257238	0.03826479	0.8049248	1.199944
3387	0.1535856	0.0960161	0.0971092	0.07415933	0.04792875	0.0011938	0.00334455	0.03530542	0.06725059	0.03615292	0.8017118	1.194561
3388	0.1141391	0.1364118	0.0885084	0.08616484	0.04222327	0.0010404	0.00294074	0.03469439	0.0704168	0.03606105	0.8368441	1.232548
3389	0.0816924	0.1773686	0.077348	0.09571353	0.03704567	0.001005	0.00257628	0.03423958	0.07182447	0.03579934	0.8346925	1.239198
3390	0.0815511	0.2112523	0.0648999	0.10173895	0.0324013	0.0010019	0.00225138	0.03399339	0.07146219	0.03537312	0.8216399	1.258525
3391	0.1067899	0.230407	0.0522852	0.10344393	0.02824482	0.0009987	0.00196183	0.03388561	0.06944786	0.03477491	0.8092757	1.287541
3392	0.1316741	0.2307589	0.0405316	0.10075649	0.02457625	0.0009957	0.00170784	0.03383618	0.06608372	0.03402395	0.8085681	1.307649

Darden Solar
8hr CO - CAAQS - Operational

3393	0.1526844	0.2124081	0.0361019	0.09402188	0.02135292	0.0009928	0.00148521	0.03368095	0.06161702	0.03591791	0.8079943	1.306781
3394	0.1665709	0.1800188	0.0351567	0.08410793	0.0185375	0.0009901	0.00129182	0.03326074	0.05626069	0.04052195	0.6312811	1.110196
3395	0.1711526	0.1407709	0.0334984	0.0721784	0.01609534	0.0009871	0.00112474	0.03243911	0.05017338	0.0450918	0.634934	1.076674
3396	0.1658764	0.1018376	0.0312429	0.0594677	0.01399177	0.0009844	0.001025	0.03112608	0.04351299	0.04949395	0.7304241	1.12428
3397	0.1518992	0.0799448	0.0285341	0.04708893	0.01295732	0.0009814	0.00102205	0.02929496	0.03650389	0.05358738	0.731868	1.085102
3398	0.1316981	0.0912745	0.0314068	0.03636314	0.01291733	0.0009787	0.0010189	0.02698332	0.0294655	0.05723215	0.7352244	1.073876
3399	0.1083669	0.1170065	0.0377575	0.03584192	0.01288	0.0009758	0.00101595	0.0246697	0.02844082	0.06030436	0.9070895	1.247869
3400	0.1019456	0.1410708	0.0442189	0.03455818	0.01284268	0.000973	0.001013	0.02582849	0.03418015	0.06270359	0.9077875	1.275502
3401	0.1259193	0.1599322	0.0519586	0.03260792	0.01280535	0.0009703	0.00101006	0.02663331	0.03919634	0.06436253	0.9082752	1.326299
3402	0.1492158	0.170614	0.0592424	0.03012177	0.01276803	0.0009676	0.00100711	0.02709406	0.04310426	0.06524702	0.90839	1.36564
3403	0.1699475	0.1714805	0.0655411	0.02811285	0.0127307	0.0009648	0.00100417	0.02725027	0.04578242	0.06535491	0.908017	1.389802
3404	0.1865841	0.162641	0.0703628	0.03445154	0.01269604	0.0009621	0.00100143	0.0271603	0.04734302	0.06470971	0.9070512	1.397453
3405	0.1982323	0.1458338	0.0733262	0.04075824	0.01265871	0.0009593	0.00099848	0.02690125	0.04798826	0.06335627	0.9054256	1.389695
3406	0.2047723	0.1238917	0.0742033	0.04797941	0.01262139	0.0009566	0.00099554	0.02654927	0.04784035	0.06135122	0.903102	1.369459
3407	0.2067452	0.0999553	0.0729422	0.0555965	0.01258406	0.0009539	0.00099259	0.02617553	0.04683496	0.0587533	0.8999368	1.340348
3408	0.2052962	0.1121101	0.0697016	0.0625084	0.01254407	0.0009509	0.00098944	0.02584431	0.05102727	0.0556405	1.0140354	1.465894
3409	0.2017396	0.1362465	0.0647933	0.06820056	0.01250941	0.0009484	0.0009867	0.02559515	0.05469796	0.05208652	0.9947002	1.467001
3410	0.1972459	0.1589258	0.0586252	0.07221573	0.01247475	0.0009457	0.00098396	0.02543794	0.0570267	0.04815867	0.9760057	1.46473
3411	0.1927295	0.1783404	0.0599383	0.07423798	0.01243743	0.0009431	0.00098102	0.02535983	0.05815499	0.04392958	0.9580188	1.458457
3412	0.188725	0.193172	0.0617246	0.074122	0.01240277	0.0009404	0.00097828	0.0253272	0.05818285	0.03948257	0.9407491	1.447557
3413	0.185383	0.202826	0.0616059	0.07191579	0.01236811	0.0009379	0.00097555	0.02528765	0.05706743	0.03490737	0.9242157	1.431601
3414	0.1825609	0.2074837	0.0596303	0.0678433	0.01233345	0.0009354	0.00097281	0.02517988	0.05465151	0.03030654	0.9083804	1.410471
3415	0.1389126	0.1937706	0.0964894	0.05662695	0.16217179	0.0124067	0.01311938	0.0403064	0.1504008	0.16864027	1.0517113	1.769268
3416	0.1689091	0.1565956	0.0910372	0.06933632	0.16720808	0.0119683	0.01339273	0.04041219	0.13992682	0.17274224	1.0820336	1.785981
3417	0.1852923	0.1161786	0.0820004	0.08108056	0.17096197	0.0114644	0.01356254	0.04017292	0.12782721	0.17520343	1.1135896	1.783291
3418	0.1832808	0.0788224	0.0705867	0.09051594	0.17345212	0.0109109	0.01363304	0.03974678	0.11490229	0.17638915	0.796921	1.414606
3419	0.1976245	0.0525531	0.1012777	0.05604974	0.06377081	0.0016811	0.00448339	0.03582945	0.06293824	0.03533039	0.7632423	1.153682
3420	0.1639288	0.0830108	0.0977838	0.0689804	0.05685757	0.0014635	0.0039851	0.03519864	0.0671677	0.03535816	0.7600675	1.15018
3421	0.1257633	0.1205804	0.0905066	0.0812032	0.05044556	0.0012741	0.00352657	0.03456289	0.06983229	0.03522997	0.7945304	1.1853
3422	0.0895321	0.1607467	0.0803914	0.09148108	0.04457211	0.0011104	0.00310908	0.03406655	0.07075907	0.03494369	0.7898257	1.184093
3423	0.0761003	0.1963927	0.0685178	0.09858761	0.03920522	0.001	0.00272989	0.03374522	0.06993518	0.03448649	0.7865076	1.200897
3424	0.0908999	0.2203158	0.0561337	0.10176162	0.03437422	0.000997	0.00239047	0.03360679	0.06758357	0.0338744	0.7785899	1.228258
3425	0.1154828	0.227093	0.0442322	0.10061919	0.03004179	0.0009941	0.00208808	0.03355439	0.06396363	0.03310528	0.7712077	1.247489
3426	0.1381821	0.2153808	0.0356806	0.09534961	0.02619192	0.0009911	0.00182042	0.0334486	0.05933329	0.03677783	0.768798	1.254732
3427	0.1557118	0.1882717	0.0350807	0.08664741	0.02278995	0.0009884	0.00158495	0.03313418	0.05388765	0.04130709	0.6031677	1.078053
3428	0.1653685	0.1519726	0.033753	0.0755577	0.01980657	0.0009854	0.00137957	0.03246679	0.04777461	0.04577119	0.7007233	1.146442
3429	0.1657191	0.1135445	0.0317921	0.06327224	0.01720977	0.0009827	0.00120134	0.03133767	0.04115352	0.0500366	0.6978259	1.101801
3430	0.1569462	0.0802781	0.0293273	0.0509268	0.01495957	0.0009798	0.00104751	0.02970034	0.03425875	0.05396339	0.8604823	1.217656
3431	0.1407229	0.0763002	0.0277849	0.03944517	0.0130293	0.000977	0.00101721	0.02756864	0.02741543	0.05741695	0.8621844	1.193603
3432	0.1197072	0.1006445	0.033965	0.03557531	0.01285867	0.0009743	0.00101427	0.02501872	0.02806497	0.06027872	0.8640969	1.1998

Darden Solar
8hr CO - CAAQS - Operational

3433	0.0968506	0.1251181	0.0401037	0.0346355	0.01282135	0.0009713	0.00101132	0.02492183	0.03371926	0.06245789	0.8660285	1.211079
3434	0.1052596	0.1464457	0.0470596	0.03300251	0.01278402	0.0009686	0.00100837	0.0259234	0.038664	0.06389359	0.8678263	1.249989
3435	0.1282175	0.1613986	0.0544767	0.0307883	0.01274403	0.0009659	0.00100522	0.02657201	0.04251475	0.06455375	0.8692032	1.294431
3436	0.1500423	0.1677066	0.0612207	0.02813551	0.0127067	0.0009631	0.00100227	0.02689928	0.04516219	0.0644544	0.8702455	1.326476
3437	0.169001	0.164498	0.0667875	0.03070165	0.01266938	0.0009604	0.00099933	0.02694772	0.04670849	0.06362226	0.8707524	1.34349
3438	0.1837753	0.1525564	0.07074	0.03693903	0.01263472	0.0009577	0.00099659	0.02678458	0.0473473	0.06210324	0.8706472	1.345168
3439	0.1936826	0.1340136	0.0727676	0.04309242	0.01259473	0.0009549	0.00099364	0.02648401	0.04719367	0.05995612	0.8698152	1.333094
3440	0.1988229	0.1117862	0.0727383	0.05069751	0.01256007	0.0009522	0.0009907	0.02612609	0.0462033	0.05725672	0.8683618	1.3105
3441	0.1998547	0.0921289	0.0706854	0.05790002	0.01252541	0.0009495	0.00098796	0.02577707	0.04984897	0.05406914	0.9895556	1.413172
3442	0.1978711	0.1151082	0.0668128	0.06418539	0.01248808	0.0009469	0.00098502	0.0254854	0.05361755	0.05046283	0.9722573	1.416734
3443	0.1940985	0.1380408	0.061466	0.06907371	0.01245342	0.0009442	0.00098228	0.02527876	0.05605562	0.04651147	0.9552936	1.417205
3444	0.1896474	0.1590964	0.0574255	0.07218107	0.01241876	0.0009417	0.00097955	0.02515912	0.05729252	0.04228665	0.9387602	1.414164
3445	0.1853283	0.1766635	0.0603262	0.07327018	0.0123841	0.0009391	0.00097681	0.02510573	0.05743257	0.03787169	0.9227336	1.407051
3446	0.1815878	0.1896568	0.061426	0.07228105	0.01234945	0.0009366	0.00097407	0.02507508	0.0564522	0.03335524	0.9072712	1.395309
3447	0.1785217	0.1976898	0.0606581	0.06933499	0.01231479	0.0009339	0.00097134	0.0250118	0.05420491	0.02883987	0.8923634	1.378537
3448	0.1363171	0.1812092	0.0953163	0.05483666	0.15217919	0.0127726	0.01248178	0.03985159	0.14220054	0.17091344	1.0278818	1.723628
3449	0.1651712	0.1442875	0.0904413	0.06728741	0.15869251	0.0124492	0.01288265	0.04001571	0.13065686	0.17388951	1.0558231	1.735176
3450	0.1809559	0.1055555	0.0819897	0.07892234	0.16414471	0.0120504	0.01319303	0.03982489	0.11802563	0.1754363	1.0849406	1.729982
3451	0.178923	0.0706374	0.0710213	0.08837639	0.16829852	0.0115784	0.01339736	0.03941259	0.10438186	0.17488723	0.957359	1.550577
3452	0.2021995	0.0532077	0.099958	0.05132938	0.07412067	0.0020517	0.00524115	0.03567026	0.06319905	0.03459438	0.7270486	1.123212
3453	0.1728389	0.0714399	0.0979264	0.06393477	0.06661022	0.0017901	0.00469298	0.03508494	0.06696334	0.0345869	0.724046	1.111443
3454	0.1368597	0.1060461	0.092061	0.07626022	0.05957968	0.0015605	0.00418437	0.0344571	0.06914774	0.03443308	0.7584611	1.14515
3455	0.1004859	0.1446247	0.0830135	0.08703133	0.05301037	0.0013592	0.00371238	0.03390242	0.0695779	0.03411261	0.7529627	1.140738
3456	0.1338643	0.1691463	0.0941459	0.05312501	0.14080287	0.0129664	0.01171204	0.03940963	0.1335301	0.17269844	1.0049129	1.67824
3457	0.1616146	0.1327245	0.0898134	0.06531449	0.14846262	0.0127671	0.01221854	0.03962616	0.12103677	0.1743606	1.0307792	1.685127
3458	0.1766848	0.0957175	0.0818857	0.07679078	0.15521056	0.0124797	0.01264297	0.03946697	0.10765382	0.17428903	1.0577069	1.676642
3459	0.1748305	0.0664103	0.0714199	0.08630348	0.16098803	0.0121173	0.01298387	0.03909323	0.09414868	0.17292277	0.9254684	1.497975
3460	0.204535	0.0558165	0.098125	0.04684364	0.08496909	0.0024862	0.00604667	0.03546065	0.06333053	0.03387654	0.6944217	1.095974
3461	0.1802161	0.0612633	0.0975945	0.05907578	0.07705073	0.0021786	0.00546104	0.03496926	0.06665322	0.03384556	0.6917633	1.07635
3462	0.1469909	0.0927182	0.0930794	0.07131991	0.06945497	0.001904	0.00490446	0.03434241	0.06833386	0.03365755	0.7255664	1.108418
3463	0.1113823	0.1293919	0.0852624	0.08250027	0.06231511	0.0016618	0.00438554	0.03377191	0.06832314	0.03331786	0.7198481	1.102082
3464	0.1314355	0.1575048	0.0929274	0.05146135	0.12837878	0.0129725	0.01083202	0.03896074	0.1240129	0.17328276	0.982795	1.631796
3465	0.1581673	0.1218588	0.0891322	0.06339622	0.13689168	0.0129066	0.0114248	0.0392366	0.1110151	0.17382755	1.0068732	1.63531
3466	0.1726749	0.0867167	0.0817564	0.07473921	0.14473273	0.0127476	0.01195171	0.03912388	0.09751925	0.17270165	1.0318693	1.625305
3467	0.1708073	0.062951	0.0717358	0.08424257	0.15170462	0.0124971	0.0123993	0.03876695	0.08390693	0.16972131	1.0577834	1.608833
3468	0.2049709	0.0584359	0.0959268	0.04264984	0.09614011	0.0029885	0.00688964	0.03522929	0.06336626	0.0331886	0.8003922	1.205461
3469	0.1858496	0.0523478	0.096776	0.05441141	0.08795247	0.002632	0.00627477	0.03483479	0.06622734	0.03313092	0.8289933	1.210291
3470	0.1561224	0.0807353	0.093658	0.06649424	0.07996479	0.0023101	0.00568115	0.03424452	0.06743352	0.0329162	0.8133779	1.192821
3471	0.1219148	0.1150975	0.087082	0.07790522	0.0723397	0.0020235	0.00511973	0.03365821	0.06698763	0.03255194	0.7981642	1.175517
3472	0.1291106	0.1463924	0.091701	0.04986302	0.11545345	0.0127995	0.00988341	0.0385178	0.11424419	0.17316739	0.9615856	1.585701

Darden Solar
8hr CO - CAAQS - Operational

3473	0.1548253	0.1116836	0.088403	0.06153394	0.12444092	0.0128637	0.01053427	0.03884605	0.10081836	0.17232243	0.9840286	1.585922
3474	0.1687304	0.0784304	0.0815431	0.07271962	0.13299649	0.0128332	0.0111363	0.0387719	0.08728607	0.1698559	1.0072174	1.574262
3475	0.1670201	0.0597076	0.0720184	0.08224565	0.14100283	0.0127141	0.01168236	0.03845452	0.07423468	0.16611499	1.0310947	1.561023
3476	0.1500383	0.0567069	0.0609101	0.08893894	0.14816668	0.0125003	0.01215057	0.03798092	0.06172849	0.16047371	1.055431	1.54701
3477	0.1367131	0.0609514	0.0494044	0.09197564	0.15442406	0.012204	0.01253839	0.03739658	0.05034058	0.15354094	0.8834608	1.347146
3478	0.1678746	0.0767468	0.0385014	0.09097451	0.15967364	0.0118345	0.01284035	0.03666789	0.04033678	0.14559871	0.8917323	1.383632
3479	0.1895581	0.1076817	0.028902	0.08606886	0.16376079	0.011397	0.0130472	0.03569597	0.03178495	0.13661816	0.9002524	1.426036
3480	0.1967006	0.1380314	0.0209863	0.07790788	0.16658954	0.0109006	0.01315389	0.03436515	0.03012218	0.12675847	0.9089542	1.458987
3481	0.1876585	0.160996	0.0188148	0.06751937	0.16815188	0.0103575	0.01316273	0.03258643	0.03108683	0.11640526	0.9177516	1.470005
3482	0.1648166	0.1706274	0.0216649	0.05609506	0.16851447	0.0097826	0.01308129	0.03032818	0.03196645	0.10603389	0.9266542	1.453291
3483	0.1333231	0.1640381	0.0245989	0.04470275	0.16751202	0.0091774	0.01289927	0.02760028	0.03261956	0.09531855	0.9353846	1.410361
3484	0.099686	0.143241	0.0274703	0.03426491	0.16533913	0.0085592	0.01263371	0.02451645	0.03296326	0.08490338	0.9439621	1.350465
3485	0.069195	0.1475055	0.0300751	0.02533743	0.16198249	0.0079338	0.01228524	0.02122004	0.03293968	0.07476168	0.9522049	1.318046
3486	0.044992	0.1765395	0.032228	0.01817091	0.15752208	0.0073099	0.01186186	0.02188248	0.03252309	0.06506436	0.9599504	1.320124
3487	0.0603528	0.1942185	0.0340436	0.02009984	0.15210987	0.0066969	0.01137598	0.02518977	0.03170135	0.05604001	0.9671031	1.352678
3488	0.0900454	0.1963834	0.0447121	0.02301391	0.14589249	0.0061022	0.01083939	0.02822219	0.03682258	0.04782432	0.9735099	1.389749
3489	0.1242196	0.1825889	0.0563417	0.0259613	0.13900591	0.005532	0.01026302	0.03080376	0.0428363	0.04048242	0.9790179	1.415744
3490	0.1581513	0.1561784	0.0680526	0.02873672	0.13152213	0.0049878	0.00965236	0.03278714	0.04881715	0.03395665	0.9832827	1.427813
3491	0.1860748	0.1232238	0.078853	0.03119355	0.12369708	0.0044773	0.00902612	0.03413082	0.05448573	0.03229129	0.778456	1.222166
3492	0.2021942	0.0898787	0.0875766	0.03310915	0.1155361	0.0039986	0.00838495	0.03481403	0.0594369	0.03246862	0.767794	1.19897
3493	0.2034432	0.0610274	0.0933554	0.03872666	0.10730047	0.0035571	0.00774714	0.03495344	0.06328908	0.0325263	0.7569215	1.163465
3494	0.1895261	0.0445641	0.0954549	0.049939	0.09899819	0.0031505	0.00711312	0.03465979	0.06567213	0.03243657	0.7843274	1.16145
3495	0.1639514	0.0699949	0.0937566	0.06178589	0.09085054	0.0027812	0.00649782	0.03414169	0.06643457	0.03220156	0.7689988	1.145002
3496	0.1317994	0.1018056	0.0884404	0.07327817	0.08287886	0.0024471	0.00590231	0.03355044	0.06557138	0.03181273	0.7537755	1.126664
3497	0.1268004	0.1357546	0.0904306	0.04830867	0.10238149	0.0124498	0.00889334	0.03806694	0.10405102	0.17181609	0.9412273	1.539059
3498	0.1515833	0.1021842	0.0876285	0.05972631	0.11156359	0.0126423	0.00958081	0.03845353	0.09063949	0.16986231	0.9621785	1.537124
3499	0.1650019	0.0708747	0.0813005	0.07076936	0.12057506	0.0127452	0.01023946	0.03843178	0.0775295	0.16652198	0.9836843	1.525029
3500	0.1632782	0.0566363	0.0722184	0.0802594	0.12915995	0.0127494	0.01085012	0.03813417	0.06487469	0.16132935	1.0055344	1.513387
3501	0.1470283	0.0560004	0.0614966	0.08713131	0.13725961	0.0126661	0.01140944	0.03769023	0.05333101	0.15507918	1.0275375	1.500742
3502	0.1310316	0.0597316	0.0502256	0.09048795	0.14461009	0.0124894	0.01189784	0.03712567	0.04294063	0.14734312	1.0493398	1.4919
3503	0.1616146	0.0760723	0.0394132	0.08991473	0.15109141	0.0122278	0.01230839	0.03641576	0.03397364	0.13853135	0.8640969	1.335241
3504	0.1836367	0.1061074	0.0297938	0.08551164	0.15660494	0.0118901	0.0126354	0.03547746	0.02868377	0.12897931	0.8719668	1.379377
3505	0.1921336	0.1354546	0.0217848	0.07786656	0.16105468	0.0114848	0.01287402	0.034203	0.029657	0.1189487	0.8799801	1.414736
3506	0.1850724	0.1575741	0.0180109	0.06791395	0.16430201	0.011018	0.01301606	0.03249151	0.03063737	0.10847478	0.8879647	1.426249
3507	0.164258	0.1667455	0.020765	0.05678292	0.16630693	0.0105004	0.01306088	0.03029654	0.03148127	0.0978449	0.8958441	1.410032
3508	0.1345148	0.1604201	0.0236511	0.04556924	0.16704544	0.0099428	0.01300954	0.02764181	0.03207078	0.08729941	0.9034845	1.368384
3509	0.1019456	0.1404496	0.0265265	0.03518339	0.1666162	0.0093599	0.01287192	0.02462521	0.03233373	0.07723782	0.9108475	1.309671
3510	0.0717398	0.1414934	0.029174	0.02619725	0.16488856	0.0087538	0.01263981	0.02137724	0.03221512	0.06746893	0.9176655	1.273354
3511	0.0472836	0.1702754	0.0314415	0.01891342	0.16202515	0.008139	0.01232754	0.02051211	0.03169992	0.05836233	0.9238619	1.272462
3512	0.0518266	0.188649	0.0331585	0.01925602	0.15805797	0.0075226	0.01193951	0.0238362	0.03222298	0.04995328	0.9292456	1.295196

Darden Solar
8hr CO - CAAQS - Operational

3513	0.0787384	0.1923442	0.0407329	0.02209676	0.15308033	0.0069122	0.01148393	0.02694575	0.03797516	0.04232724	0.933606	1.330333
3514	0.1108317	0.1805733	0.0518893	0.02500283	0.14724154	0.0063164	0.01097301	0.02966079	0.04385669	0.03558142	0.9367807	1.354574
3515	0.1443861	0.1563063	0.0634535	0.02781958	0.14074422	0.0057436	0.01042232	0.03184983	0.04966104	0.03143138	0.9386741	1.368475
3516	0.1738454	0.1248462	0.0744073	0.03032706	0.13358303	0.005194	0.00983228	0.03339521	0.05505524	0.03169629	0.9388558	1.37272
3517	0.1937732	0.0923462	0.08374	0.03238797	0.1260086	0.0046751	0.00922119	0.03430286	0.05966842	0.03185653	0.7277275	1.153571
3518	0.2000133	0.0635575	0.0904306	0.03506475	0.11808491	0.0041877	0.0085939	0.03461727	0.06309115	0.03188537	0.7167116	1.122658
3519	0.1914911	0.0422233	0.0937606	0.04572254	0.10998258	0.0037347	0.00796241	0.03446797	0.06502546	0.03177214	0.7429795	1.119657
3520	0.1701981	0.0604035	0.0933407	0.05719617	0.10178428	0.0033161	0.0073326	0.03401118	0.06532557	0.03150722	0.7276606	1.099755
3521	0.1408189	0.0895841	0.0893389	0.06867246	0.09369262	0.0029346	0.00671814	0.03344464	0.06408796	0.03109702	0.7125615	1.081247
3522	0.1245769	0.12567	0.0891522	0.04701427	0.0896108	0.011946	0.00789907	0.03761904	0.09394861	0.16972558	0.9216913	1.493077
3523	0.1484973	0.093374	0.0868354	0.05798534	0.09871825	0.0122583	0.00860106	0.0380699	0.08083647	0.1668307	0.9412273	1.489695
3524	0.161332	0.0639521	0.0809819	0.06884976	0.1077857	0.0124793	0.00928495	0.03808276	0.06805304	0.16206322	0.9610406	1.476288
3525	0.1597136	0.0537449	0.0723744	0.07832513	0.11672785	0.0126125	0.00994422	0.03782173	0.05623211	0.15606622	0.9809495	1.467085
3526	0.1440635	0.0552579	0.0620178	0.08532368	0.12536607	0.0126543	0.01056499	0.03739658	0.04559163	0.14885145	1.0006289	1.455009
3527	0.125586	0.0585106	0.0509975	0.08898159	0.13351371	0.0126036	0.01113378	0.03685278	0.0362981	0.14049368	1.0197441	1.441223
3528	0.1556171	0.0754151	0.0403037	0.08883896	0.14101616	0.0124637	0.01163986	0.03616957	0.0284694	0.13124607	1.0379223	1.488943
3529	0.1779112	0.1045997	0.030683	0.08492777	0.14772677	0.0122383	0.01207334	0.03526686	0.02822931	0.12132336	0.8455459	1.337188
3530	0.1875305	0.1329298	0.0225833	0.07776258	0.15349625	0.0119332	0.01242497	0.03403689	0.0292497	0.11092528	0.8527846	1.371815
3531	0.1822823	0.1542054	0.0172284	0.06823389	0.15822594	0.0115569	0.01268927	0.03238473	0.03022793	0.10034454	0.8599086	1.3836
3532	0.1635075	0.1630183	0.0198959	0.05742545	0.16183852	0.011119	0.01286266	0.03026095	0.03102895	0.0898375	0.8668031	1.368438
3533	0.135564	0.1570155	0.0227433	0.0464184	0.16432867	0.0106317	0.01294767	0.02768531	0.03155129	0.07972144	0.8734011	1.328518
3534	0.1040225	0.1377168	0.025584	0.0360792	0.16551243	0.0100966	0.01293189	0.02472507	0.0317185	0.0698297	0.879435	1.270476
3535	0.0742326	0.1357892	0.0282848	0.02705974	0.16554975	0.0095328	0.01283046	0.02153346	0.03150485	0.06066862	0.8848856	1.230978
3536	0.0495631	0.1641914	0.0306257	0.0196586	0.16428602	0.0089413	0.0126335	0.01916843	0.03087603	0.052047	0.8894564	1.226877
3537	0.0443348	0.1830861	0.032468	0.01842819	0.16185185	0.0083361	0.01235321	0.02247671	0.03339985	0.04422334	0.8930328	1.241243
3538	0.0685512	0.1882571	0.0370097	0.02120495	0.15836991	0.0077284	0.01200032	0.02564953	0.0390713	0.03731194	0.8954903	1.27406
3539	0.0984356	0.1784871	0.0476715	0.02408035	0.1538695	0.0071238	0.01157862	0.02849211	0.04482206	0.03125619	0.8965613	1.296757
3540	0.1309436	0.156157	0.0589478	0.02688777	0.14845996	0.0065296	0.01109737	0.03084429	0.05041847	0.03087697	0.8960353	1.312903
3541	0.16136	0.1263045	0.0699815	0.0294659	0.14231189	0.0059541	0.01057004	0.03260521	0.05554042	0.031128	0.8937977	1.31726
3542	0.1841286	0.0946311	0.0797208	0.03161479	0.13546798	0.0053996	0.0100002	0.03371259	0.05978061	0.03126153	0.8894947	1.308409
3543	0.194965	0.066041	0.0872353	0.03322779	0.12818415	0.0048744	0.00940742	0.0342287	0.06278532	0.03126901	0.719456	1.123027
3544	0.1915137	0.0432591	0.0916344	0.0417247	0.12046041	0.0043773	0.0087915	0.03422277	0.06425731	0.031128	0.7041849	1.081735
3545	0.1749958	0.0519759	0.0925315	0.05280774	0.11256072	0.003915	0.00817157	0.0338777	0.06415084	0.03084492	0.6891719	1.057104
3546	0.1487826	0.0784598	0.0897801	0.06413207	0.10450372	0.0034855	0.00754849	0.03333786	0.06254737	0.03040481	0.6740251	1.038591
3547	0.2349407	0.3842378	1.2993779	2.04607008	0.38128379	0.0267162	0.02943391	0.36224841	0.29286573	0.1605581	0.5651284	4.782399
3548	0.2064613	0.3776232	0.8991727	2.11080602	0.37886829	0.0265504	0.02924053	0.36262907	0.30610862	0.16148745	0.5643921	4.460387
3549	0.1805493	0.3638954	0.8076849	2.14453238	0.37716465	0.0264252	0.02910207	0.36248867	0.31902783	0.16306415	0.5614182	4.413743
3550	0.1558544	0.3438809	0.8124399	2.14185427	0.3756103	0.026309	0.0289756	0.36210603	0.33152044	0.16475835	0.5652145	4.433178
3551	0.1326286	0.3573994	0.882832	2.10068278	0.37406129	0.0261931	0.02884934	0.36158596	0.3435	0.16640555	0.5689343	4.478983
3552	0.1116516	0.3679492	0.9317699	2.02063534	0.372251	0.0260628	0.0287033	0.36113313	0.35486503	0.16768848	0.572501	4.463359

Darden Solar
8hr CO - CAAQS - Operational

3553	0.1012271	0.3715898	0.9538507	1.90593907	0.37026207	0.0259223	0.02854359	0.36075444	0.36554839	0.16865415	0.5759052	4.385118
3554	0.1168212	0.3725443	0.9459177	1.76435236	0.36852377	0.0257967	0.02840344	0.36012166	0.3755479	0.16986872	0.5792234	4.249232
3555	0.1364064	0.3681092	0.9202123	1.6011008	0.3667588	0.0256693	0.0282614	0.35947404	0.38476713	0.17096792	0.5823599	4.072813
3556	0.1552386	0.359479	0.9715617	1.42419606	0.36505782	0.025546	0.0281242	0.35874338	0.39316389	0.17208422	0.5853051	3.958725
3557	0.2506775	0.386892	1.3576632	1.93638744	0.38128113	0.0269445	0.02958184	0.36419027	0.27605862	0.15990541	0.5807151	4.731446
3558	0.222342	0.3844845	1.1161131	2.04461972	0.37939085	0.0268071	0.02942718	0.36463618	0.28974097	0.15915766	0.5724628	4.602965
3559	0.1954849	0.3747078	0.9365036	2.12495776	0.37787917	0.0266918	0.02930176	0.36471133	0.30317251	0.16064676	0.5619537	4.507939
3560	0.1694929	0.3581872	0.8456371	2.16951255	0.37618885	0.0265664	0.02916309	0.36473506	0.31624105	0.16220957	0.564459	4.478524
3561	0.1451873	0.3513633	0.8692642	2.17640712	0.37459185	0.0264467	0.02903157	0.36456005	0.32889229	0.1638119	0.5681979	4.526612
3562	0.1228413	0.3652271	0.9379073	2.14356858	0.37299484	0.0263269	0.02890026	0.36425552	0.34104478	0.16535762	0.5718603	4.579221
3563	0.1027667	0.3742786	0.9817556	2.07164079	0.37138984	0.0262072	0.02876875	0.36384916	0.35262775	0.1668339	0.5754176	4.567101
3564	0.1110757	0.3756516	0.9962739	1.96230208	0.36954222	0.0260738	0.02861829	0.36357429	0.36353905	0.16791815	0.578774	4.487074
3565	0.1310156	0.375305	0.9789455	1.82408933	0.36802787	0.0259597	0.02849393	0.36294052	0.37379509	0.16938161	0.5820634	4.345669
3566	0.1504342	0.3681945	0.9893487	1.66107772	0.36635622	0.0258368	0.02835757	0.36241748	0.38326513	0.17055239	0.585133	4.205989
3567	0.2665502	0.3868893	1.5518203	1.7793146	0.37932687	0.0270498	0.02958311	0.36579497	0.25882563	0.16302462	0.5964262	4.771839
3568	0.2384293	0.3888889	1.3605306	1.92155984	0.37777785	0.0269309	0.02945306	0.3664416	0.27279809	0.1624339	0.5880112	4.728159
3569	0.2108151	0.3833887	1.1681104	2.04212157	0.37635148	0.0268193	0.02933291	0.36683906	0.28660477	0.16181539	0.5774926	4.659136
3570	0.1838873	0.370678	0.9825914	2.13353199	0.37486379	0.0267042	0.02920791	0.36710009	0.30015779	0.16114989	0.5762495	4.576693
3571	0.1583926	0.3513833	0.8874431	2.19059885	0.37340809	0.0265917	0.02908586	0.3671782	0.31338354	0.16098752	0.5674712	4.54274
3572	0.1348361	0.3607467	0.9300903	2.20803258	0.37183242	0.0264721	0.02895456	0.36720193	0.3261927	0.16254713	0.5711719	4.620663
3573	0.1135912	0.3711152	0.9961046	2.18433215	0.37023275	0.0263513	0.02882156	0.36713272	0.33851596	0.16400632	0.5747769	4.680042
3574	0.1052529	0.3777885	1.0339834	2.12095726	0.36876905	0.0262388	0.02869931	0.36684598	0.35030115	0.16557447	0.5782958	4.670896
3575	0.1253141	0.3797521	1.039561	2.01962489	0.36734534	0.0261289	0.02858041	0.36642775	0.36147326	0.16714369	0.5816809	4.590621
3576	0.1453033	0.3757823	1.0123986	1.88444752	0.36585765	0.0260153	0.02845647	0.36600755	0.37195082	0.16855801	0.5848843	4.442719
3577	0.2828002	0.3841619	1.7965404	1.58696239	0.37552499	0.0270348	0.02944338	0.36700517	0.24133326	0.16567809	0.6122041	4.826202
3578	0.2548566	0.3906525	1.6145074	1.75206423	0.37421592	0.0269288	0.02933038	0.36792963	0.25545649	0.16523157	0.6037223	4.815171
3579	0.2267424	0.3896234	1.4201996	1.90413811	0.37294685	0.0268252	0.02922054	0.36863657	0.26951327	0.1647498	0.6020297	4.785313
3580	0.1990122	0.3810718	1.2228217	2.03557625	0.37165379	0.0267209	0.02910943	0.36916949	0.28342213	0.16422744	0.5925534	4.723601
3581	0.172379	0.3654377	1.0312427	2.13866959	0.37027274	0.0266112	0.02899138	0.36958871	0.29709591	0.16365594	0.5816044	4.63746
3582	0.1475588	0.3551572	0.9338255	2.20721541	0.36885437	0.0264999	0.0288708	0.36988137	0.31045599	0.16304171	0.5724819	4.612273
3583	0.1248542	0.3690223	0.9950955	2.23709057	0.36749465	0.0263922	0.02875486	0.36999013	0.32343379	0.16239223	0.5741553	4.717305
3584	0.104525	0.3776379	1.0572253	2.22475579	0.3660976	0.0262825	0.02863618	0.37000793	0.33594498	0.1626892	0.5777412	4.783283
3585	0.1194233	0.3811052	1.0881962	2.17008843	0.36470856	0.0261735	0.02851834	0.36992389	0.34792168	0.16424987	0.5812028	4.776275
3586	0.1396205	0.3791749	1.0844903	2.07504542	0.36331151	0.0260643	0.02840008	0.36977657	0.35929172	0.1657315	0.5845114	4.693311
3587	0.2980957	0.378783	2.0184838	1.37318927	0.36969419	0.0268856	0.02914562	0.36793754	0.22374657	0.16784871	0.6305352	4.837772
3588	0.2714225	0.3896874	1.8615762	1.54930618	0.36875572	0.0268006	0.02906019	0.36908446	0.23788481	0.16755495	0.6196341	4.860902
3589	0.2427738	0.393272	1.67923	1.72129593	0.3675693	0.0267011	0.0289554	0.37017503	0.25205806	0.16719924	0.6204852	4.8661
3590	0.214341	0.3891888	1.482248	1.88191204	0.36635888	0.0266005	0.02884892	0.37109256	0.26618415	0.16680292	0.6093067	4.832996
3591	0.1869933	0.3775646	1.2804285	2.02399598	0.36523645	0.0265056	0.02874981	0.37176292	0.28018662	0.16637777	0.5989315	4.776939
3592	0.16104	0.3590324	1.0828053	2.13954541	0.36410068	0.0264098	0.02864964	0.37226519	0.29398187	0.1659131	0.5905166	4.700087

Darden Solar
8hr CO - CAAQS - Operational

3593	0.136953	0.3654057	0.9851842	2.22168442	0.36296492	0.0263145	0.0285499	0.37259938	0.30748986	0.16540996	0.5795581	4.68679
3594	0.1154415	0.3751011	1.0647997	2.26250531	0.36157054	0.026204	0.02842975	0.3730364	0.32060771	0.16483846	0.5771292	4.817551
3595	0.1134952	0.3822903	1.1219359	2.2627066	0.36042678	0.0261087	0.02832979	0.3731155	0.3333054	0.16425628	0.5807056	4.890464
3596	0.1338137	0.3812811	1.1450231	2.21677477	0.35903506	0.0259989	0.02821027	0.37338443	0.34545502	0.16360467	0.5840811	4.882532
3597	0.3146922	0.370698	2.2005941	1.44561029	0.36234904	0.0266291	0.02872792	0.3683528	0.20623348	0.16959098	0.6467053	5.092444
3598	0.2879644	0.3859588	2.0823692	1.42523851	0.36149589	0.0265487	0.02864775	0.36989027	0.22025453	0.16941686	0.6472981	4.969664
3599	0.2596383	0.3941278	1.9281025	1.50879189	0.36058941	0.0264654	0.02856358	0.37125372	0.23441563	0.16920215	0.6373819	4.904177
3600	0.230635	0.3946677	1.7461628	1.6872923	0.35957362	0.0263758	0.02847099	0.3724926	0.2486339	0.16893937	0.6260314	4.904399
3601	0.2023968	0.3874105	1.547032	1.85700786	0.35862448	0.0262903	0.02838408	0.37348825	0.26283144	0.16864668	0.6164594	4.88014
3602	0.1753104	0.3727269	1.3406573	2.00990156	0.35767534	0.0262051	0.02829718	0.37429505	0.27692609	0.16831873	0.6069831	4.831584
3603	0.1500356	0.3578993	1.137442	2.13601414	0.35646226	0.0261047	0.02818986	0.37515919	0.29081781	0.16792242	0.5961967	4.757847
3604	0.1269031	0.3728269	1.0560335	2.23109714	0.35549979	0.0260191	0.02810232	0.37564861	0.304458	0.16751757	0.585219	4.774095
3605	0.1075124	0.3815931	1.139255	2.2862364	0.35441469	0.0259267	0.02800552	0.37612221	0.31774091	0.16706037	0.5801605	4.920508
3606	0.1280428	0.3846924	1.190643	2.29766204	0.35330025	0.0258326	0.02790641	0.37652265	0.3305958	0.16656151	0.5836604	4.999384
3607	0.3311622	0.3600988	2.3241086	1.5508112	0.35334291	0.0262541	0.02817618	0.36839136	0.18895547	0.17088888	0.6631239	5.32071
3608	0.304689	0.3794748	2.2573344	1.54745989	0.35261506	0.0261809	0.02810463	0.3702996	0.20273429	0.1708344	0.66474	5.267688
3609	0.2767867	0.3921669	2.1464093	1.53689808	0.35194053	0.0261112	0.02803772	0.37197154	0.21674962	0.17075107	0.6545751	5.151504
3610	0.2474955	0.3974138	1.9959964	1.51723814	0.3511407	0.0260342	0.02796112	0.37352878	0.23092787	0.17061968	0.6430142	4.98532
3611	0.2185175	0.3947743	1.8154658	1.65017464	0.35038085	0.0259597	0.02788747	0.37485862	0.24518687	0.17045838	0.6332797	4.943271
3612	0.19023	0.3843898	1.6142314	1.82768459	0.34945571	0.0258756	0.02780141	0.37613309	0.2594423	0.17024153	0.6238416	4.925251
3613	0.1637328	0.3667335	1.4038976	1.99042559	0.34859456	0.0257956	0.02772039	0.37717817	0.27361555	0.16999691	0.6127492	4.881379
3614	0.1392219	0.3689997	1.1946102	2.13036331	0.34781072	0.0257205	0.0276459	0.37797409	0.28762945	0.16972558	0.6016568	4.815326
3615	0.1172024	0.3800241	1.139231	2.23748515	0.34685358	0.025635	0.02755752	0.37880759	0.30138468	0.16939657	0.5941025	4.8736
3616	0.1220987	0.3867213	1.2193224	2.30660419	0.34597377	0.0255547	0.02747587	0.37942159	0.31481837	0.16903978	0.5833065	5.025543
3617	0.3473548	0.3471629	2.375294	1.61418342	0.34280909	0.0257655	0.0274986	0.36805915	0.17207119	0.171752	0.6798199	5.434444
3618	0.3217854	0.3703127	2.3690646	1.63526173	0.34227853	0.0257043	0.02744178	0.37029169	0.18548558	0.17182143	0.6824495	5.467521
3619	0.2939765	0.3873772	2.3134081	1.64595552	0.34174264	0.0256428	0.02738455	0.37233539	0.1992301	0.17185668	0.6721126	5.427926
3620	0.2648412	0.3973125	2.2104481	1.64677535	0.34119342	0.025581	0.02732668	0.37419123	0.21323471	0.17185668	0.6602839	5.329698
3621	0.2352967	0.399452	2.0655381	1.63845174	0.34062287	0.0255178	0.02726713	0.37586218	0.22742225	0.17182143	0.6503677	5.182248
3622	0.2059894	0.3936292	1.8862631	1.61943567	0.33989236	0.0254452	0.02719516	0.37747973	0.24171341	0.17173277	0.6407575	4.990023
3623	0.1782711	0.3800467	1.684145	1.79495669	0.3392205	0.0253766	0.02712803	0.37886098	0.256026	0.17161633	0.6295121	4.967622
3624	0.1524125	0.3636261	1.4701625	1.96834349	0.33862062	0.0253125	0.02706701	0.37998615	0.27028213	0.17147426	0.6182858	4.930914
3625	0.1286867	0.3793175	1.2680097	2.12050935	0.33800208	0.0252476	0.02700472	0.38095214	0.28439751	0.1712948	0.6104255	4.887841
3626	0.116016	0.3872026	1.2297203	2.24074448	0.33715159	0.0251685	0.02692392	0.38205951	0.29827207	0.17105124	0.5997252	4.973665
3627	0.3630369	0.3321206	2.3469092	1.6236148	0.33090488	0.02517	0.02670486	0.36737396	0.15573069	0.17218783	0.6968314	5.414523
3628	0.3383513	0.3586525	2.4037121	1.67187549	0.33053163	0.0251187	0.02665941	0.36994762	0.1686699	0.17237477	0.7022724	5.54063
3629	0.3115942	0.3797828	2.4119891	1.71147663	0.33023302	0.0250721	0.02662069	0.37228497	0.18201926	0.17253714	0.6899369	5.591937
3630	0.2825802	0.3943091	2.3684674	1.73851237	0.32987576	0.0250223	0.02657713	0.37447796	0.19572376	0.17266106	0.6778691	5.579311
3631	0.2523691	0.4013103	2.2743322	1.75232951	0.32942252	0.0249663	0.026526	0.37656022	0.20971051	0.17273904	0.6678286	5.504992
3632	0.2224806	0.4002559	2.135265	1.75598476	0.32895862	0.0249103	0.02647444	0.37845956	0.22390234	0.1727839	0.6579411	5.375721

Darden Solar
8hr CO - CAAQS - Operational

3633	0.1936359	0.3911311	1.9592174	1.74974738	0.32847605	0.0248533	0.02642142	0.38018983	0.23821993	0.17279245	0.646514	5.197956
3634	0.1664829	0.3743732	1.7570165	1.75886683	0.3280628	0.0248007	0.02637428	0.38166007	0.25258469	0.17277642	0.6351348	5.009214
3635	0.1412628	0.3757596	1.5397322	1.94235554	0.32768155	0.0247504	0.02632988	0.38289993	0.26691657	0.17273049	0.6238224	4.979537
3636	0.1184688	0.3889262	1.3614157	2.10642426	0.32718832	0.0246932	0.02627685	0.3840953	0.28112626	0.17263756	0.6160195	4.972689
3637	0.3781844	0.3152375	2.240026	1.5740024	0.31781159	0.0244766	0.02580738	0.36634767	0.1440248	0.17220172	0.7141967	5.261083
3638	0.354692	0.344678	2.3561913	1.64965075	0.31760097	0.0244358	0.02577456	0.36923969	0.15242943	0.17250616	0.7208139	5.471042
3639	0.3279815	0.3695702	2.4282817	1.71525318	0.31737701	0.0243944	0.02574068	0.37198934	0.16528289	0.17277642	0.7083254	5.612044
3640	0.2990515	0.388493	2.4502691	1.76969659	0.3171264	0.0243514	0.02570491	0.37459166	0.17857081	0.17301036	0.6978259	5.694021
3641	0.2701841	0.4002012	2.4214724	1.82003684	0.31708907	0.024322	0.02568681	0.37681531	0.19221886	0.17323896	0.6855286	5.71932
3642	0.2396518	0.4040724	2.3379737	1.85171562	0.31681713	0.024278	0.02564956	0.37906664	0.2061806	0.17340561	0.6754307	5.6737
3643	0.2098033	0.399708	2.206185	1.87155152	0.31652119	0.024233	0.02561084	0.38115285	0.22036957	0.17353593	0.6638028	5.566441
3644	0.1815118	0.3871946	2.0355029	1.88656974	0.31643588	0.024201	0.02558938	0.38280798	0.2347086	0.17366198	0.6520411	5.415083
3645	0.154808	0.3703034	1.8330235	1.88378232	0.31611594	0.0241549	0.02554919	0.38453627	0.24911837	0.17372501	0.6407192	5.214609
3646	0.1304957	0.3860921	1.6126171	1.91171654	0.31577734	0.0241075	0.02550752	0.3861212	0.26351384	0.17375278	0.6328207	5.030157
3647	0.3313688	0.1015977	1.7044607	0.73534789	0.2909958	0.0195595	0.02175495	0.31576049	0.36644158	0.16355446	0.5817957	3.908675
3648	0.3654071	0.0913584	1.6256877	0.73788869	0.28917485	0.0194419	0.02161859	0.31302469	0.3560169	0.16248944	0.5792425	3.81541
3649	0.3945011	0.0941472	1.4818748	0.72297844	0.2873299	0.0193228	0.02148076	0.31009806	0.34479906	0.1612439	0.5760965	3.637894
3650	0.4176403	0.111373	1.2906224	0.69125567	0.28549294	0.0192046	0.02134335	0.30692821	0.33286952	0.1598958	0.5723672	3.394487
3651	0.4344835	0.1285334	1.0738819	0.6664568	0.28370131	0.0190886	0.02120952	0.30336978	0.32032046	0.15854557	0.5680641	3.130937
3652	0.3248155	0.111385	1.7672158	0.75401736	0.30295066	0.0204421	0.02272545	0.322118	0.3794794	0.16688838	0.5844636	4.01735
3653	0.3603161	0.0940192	1.7006429	0.76641746	0.30113237	0.020323	0.02258846	0.3197678	0.37012799	0.16610965	0.5822547	3.948232
3654	0.3919669	0.0925915	1.5626834	0.76042536	0.29936474	0.020207	0.02245547	0.31704386	0.35991981	0.16535121	0.5794911	3.787577
3655	0.4170577	0.10633	1.3708151	0.73602241	0.29748779	0.0200848	0.02231406	0.31440495	0.34886918	0.16419219	0.5761061	3.552809
3656	0.4358792	0.1238131	1.1477666	0.69456432	0.29565617	0.0199655	0.02217623	0.31140516	0.33709827	0.16303103	0.5721472	3.268154
3657	0.3186488	0.1215695	1.8297562	0.76808645	0.31408969	0.021284	0.02364439	0.32769936	0.39112883	0.17010373	0.5870168	4.11872
3658	0.3552385	0.1031707	1.777359	0.79122433	0.31219409	0.0211592	0.02350067	0.32589098	0.38292428	0.1693923	0.5851138	4.076565
3659	0.3880424	0.0927768	1.6470526	0.79540746	0.31034647	0.0210372	0.02336052	0.32379686	0.37378652	0.16867979	0.5826659	3.935787
3660	0.415854	0.1011844	1.4556855	0.77976136	0.30854417	0.0209181	0.02322395	0.32137547	0.363772	0.1679737	0.5796537	3.712364
3661	0.436679	0.1188807	1.2268822	0.74500189	0.30668856	0.0207958	0.02308318	0.3188819	0.35291072	0.16700802	0.5760391	3.430603
3662	0.3120874	0.1324299	1.891914	0.77700593	0.32410895	0.0220674	0.02448905	0.33291983	0.40122625	0.17281061	0.5894074	4.21184
3663	0.3500409	0.11289	1.8556481	0.81155212	0.32220801	0.0219408	0.02434364	0.33146838	0.39427432	0.17230107	0.58782	4.199348
3664	0.3845378	0.095203	1.7348171	0.82702492	0.32035506	0.021817	0.02420203	0.32977568	0.38632415	0.17179366	0.5857067	4.081461
3665	0.414025	0.0959775	1.5454083	0.8216367	0.31852078	0.0216943	0.02406188	0.32789315	0.37741576	0.17122002	0.5830197	3.87235
3666	0.4370043	0.1137885	1.3115594	0.79523416	0.31667049	0.021571	0.02392047	0.32582078	0.36759131	0.17049043	0.5797493	3.595937
3667	0.3051462	0.1439702	1.9533386	0.78026393	0.33288047	0.0227829	0.02524828	0.33784962	0.40967089	0.17499939	0.5916258	4.295779
3668	0.3443861	0.1232958	1.935325	0.82668632	0.3309902	0.0226554	0.02510266	0.33670171	0.40404303	0.17469495	0.5903636	4.315573
3669	0.3805266	0.1044437	1.8260103	0.85442725	0.32915058	0.0225308	0.02496083	0.33535902	0.39736692	0.17439264	0.5885659	4.223614
3670	0.4119281	0.095151	1.6401327	0.86071129	0.32732696	0.0224075	0.02482026	0.33387494	0.38967042	0.17402411	0.5862231	4.031864
3671	0.4369776	0.1085722	1.4021393	0.84439333	0.32548734	0.0222833	0.02467844	0.33767659	0.3809864	0.17349961	0.583297	3.768954
3672	0.2978437	0.1561864	2.0136568	0.83963698	0.34027628	0.0234218	0.02591239	0.34255398	0.41638201	0.17666903	0.5936913	4.431924

Darden Solar
8hr CO - CAAQS - Operational

3673	0.3382834	0.1343989	2.0161296	0.83595107	0.33842066	0.0232947	0.02576782	0.34165918	0.41213611	0.17656861	0.5927351	4.424242
3674	0.3760089	0.1143777	1.920564	0.87673597	0.33661037	0.0231705	0.02562705	0.34061509	0.40680194	0.17647034	0.5912625	4.361247
3675	0.4093033	0.0962854	1.7400294	0.89600532	0.33481874	0.0230474	0.02548753	0.34299198	0.40039879	0.17630904	0.5892448	4.193514
3676	0.4357432	0.1032466	1.4990072	0.89152225	0.3329338	0.022919	0.02534108	0.350182	0.39292309	0.17580056	0.5866247	3.94432
3677	0.2901986	0.1690717	2.0724753	0.89176353	0.34619772	0.0239762	0.02647234	0.34709618	0.42130103	0.17781843	0.5955847	4.556488
3678	0.3317434	0.1462058	2.0977661	0.86139781	0.34439276	0.0238506	0.0263303	0.34640902	0.41847567	0.17792098	0.594944	4.547094
3679	0.3709873	0.1250235	2.0183838	0.89310459	0.34263312	0.0237277	0.02619205	0.34658699	0.41453703	0.17802674	0.5937869	4.494346
3680	0.4061413	0.1057248	1.8452476	0.92649235	0.34088948	0.0236061	0.02605506	0.35422391	0.40949296	0.17806947	0.5920944	4.355282
3681	0.4335037	0.0978904	1.6025165	0.93553314	0.33892189	0.0234718	0.02590103	0.36237596	0.40328417	0.17743921	0.5897612	4.120283
3682	0.2822336	0.1826062	2.1293609	0.93392547	0.35056215	0.0244394	0.02692055	0.3515326	0.42438863	0.17845403	0.5973346	4.666356
3683	0.3247821	0.1587138	2.1798117	0.92206659	0.34882651	0.0243163	0.02678251	0.35101154	0.42300811	0.17875633	0.5969808	4.702734
3684	0.3654671	0.1363918	2.119095	0.90276259	0.34713619	0.0241961	0.02664805	0.35680943	0.42050072	0.17906291	0.5961393	4.625214
3685	0.4024368	0.1158827	1.9555621	0.95114725	0.3454592	0.024077	0.02651485	0.3651869	0.41686577	0.1793086	0.5947814	4.513444
3686	0.431932	0.0978104	1.7126324	0.9752236	0.34355293	0.0239449	0.02636418	0.37419518	0.41203036	0.17888132	0.5927733	4.296045
3687	0.2739727	0.196762	2.1833057	0.9639446	0.35330558	0.0248053	0.02725114	0.35590771	0.42562553	0.17858008	0.5989219	4.758342
3688	0.3174143	0.1719151	2.2614135	0.97334532	0.35165792	0.0246862	0.02711836	0.35837656	0.42569842	0.17907894	0.5988646	4.848582
3689	0.3594536	0.1484933	2.2223896	0.95225235	0.35005559	0.0245696	0.02698915	0.36690036	0.42464301	0.17958421	0.5983291	4.795657
3690	0.398187	0.1267791	2.0712342	0.96898622	0.34846125	0.0244541	0.026861	0.37596797	0.42244932	0.18002965	0.5972868	4.667269
3691	0.4298098	0.1073991	1.8300961	1.00941652	0.34663763	0.0243253	0.02671517	0.38578107	0.41903445	0.17980533	0.5956134	4.470787
3692	0.6390798	0.5858055	0.5119648	0.38234491	0.07831713	0.0071722	0.00657779	0.14236269	0.17106724	0.25138264	1.5340101	3.337458
3693	0.5599402	0.61226	0.4349714	0.40247274	0.07917829	0.0072215	0.0066426	0.13630575	0.17241275	0.25172126	1.5138909	3.260395
3694	0.5314101	0.6182854	0.4616592	0.46244834	0.07998079	0.0072661	0.00670215	0.1312682	0.17068352	0.25205882	1.4941062	3.211781
3695	0.6936485	0.5705646	0.5076963	0.35249108	0.07394204	0.0068688	0.00623416	0.13787981	0.17201188	0.25030694	1.5654418	3.402957
3696	0.4243629	0.6048429	0.4340942	0.39365723	0.07477387	0.0069178	0.00629708	0.13179519	0.1710458	0.25062313	1.5468811	3.142766
3697	0.5087334	0.6268983	0.4246482	0.45174522	0.07562702	0.0069683	0.00636168	0.12608925	0.17185897	0.25094039	1.5271443	3.224995
3698	0.749097	0.5474401	0.5032319	0.32480614	0.06964693	0.0065624	0.00589453	0.13358873	0.17252922	0.24866828	1.5958693	3.45965
3699	0.4563189	0.5923335	0.4332157	0.38536028	0.07048409	0.0066142	0.0059585	0.12748632	0.17167247	0.24895884	1.5782076	3.18755
3700	0.4853716	0.6264984	0.3894128	0.44149934	0.07134258	0.006667	0.00602394	0.1212613	0.17257924	0.24925046	1.5593218	3.226974
3701	0.8046695	0.5950342	0.4985809	0.31483221	0.06545313	0.0062552	0.00556037	0.12947168	0.17268357	0.24637374	1.6252259	3.585274
3702	0.4891401	0.5713991	0.4320813	0.37740193	0.06629029	0.0063089	0.00562476	0.12335147	0.171934	0.24663118	1.6085204	3.22291
3703	0.4614659	0.6168604	0.3587871	0.43168004	0.06714611	0.0063636	0.00569083	0.11675469	0.17292652	0.2468929	1.5905431	3.217498
3704	1.4738391	1.2694014	0.3434303	0.17669412	0.10335195	0.0088315	0.00846807	0.14497292	0.20584261	0.17915478	2.082586	5.373096
3705	1.4794926	1.2856487	0.3191167	0.20661859	0.10477566	0.0088161	0.00855624	0.1488606	0.2060234	0.1783002	1.930649	5.246347
3706	1.551635	1.3091239	0.2887869	0.23726825	0.10615137	0.0087965	0.00864041	0.15188807	0.20620418	0.17742426	1.9462071	5.359919
3707	1.6140155	1.3210601	0.2541901	0.26761797	0.10740178	0.0087675	0.00871406	0.15400592	0.20638282	0.17650772	1.9613922	5.450846
3708	1.6755174	1.3333362	0.2174404	0.29645068	0.10857221	0.0087326	0.0087814	0.15517855	0.20656074	0.17556128	1.8085563	5.372224
3709	1.7342493	1.3443672	0.1806173	0.32243064	0.10965732	0.0086918	0.00884158	0.15538915	0.20673795	0.17458599	1.8169999	5.449863
3710	1.5865878	1.2354298	0.3323632	0.18324076	0.09885955	0.0087673	0.00816358	0.14410087	0.20151311	0.17341202	1.8989497	5.256924
3711	1.5824553	1.2563241	0.3071778	0.21267734	0.10042989	0.0087675	0.008265	0.14773246	0.20163387	0.1724175	1.9168505	5.294446
3712	1.5911069	1.2847809	0.2765228	0.24249517	0.10196024	0.0087637	0.00836285	0.15049891	0.20175534	0.17140162	1.9336612	5.350331

Darden Solar
8hr CO - CAAQS - Operational

3713	1.5912322	1.3089732	0.2421672	0.2716638	0.10340261	0.0087524	0.00845313	0.15235574	0.20187396	0.17035263	1.9498695	5.391863
3714	1.5832765	1.3287678	0.2061294	0.29899682	0.10475166	0.0087334	0.00853562	0.15327229	0.20199043	0.16926945	1.803536	5.257382
3715	1.6426029	1.3434101	0.1703981	0.32319448	0.10600474	0.0087071	0.00861032	0.15323867	0.20210405	0.16815423	1.8131462	5.339974
3716	1.6202835	1.1518404	0.3213042	0.18950747	0.09404188	0.0086587	0.00782773	0.14322782	0.1958531	0.16707105	1.8831239	5.177886
3717	1.645461	1.1862706	0.2954336	0.2183495	0.09578285	0.0086783	0.00794473	0.14659938	0.19590455	0.16595369	1.9017323	5.258545
3718	1.6633946	1.2179907	0.2645773	0.24725685	0.09744651	0.0086903	0.008055	0.1491058	0.19595314	0.16480428	1.9197766	5.32777
3719	1.693423	1.256704	0.2305723	0.27518308	0.09907284	0.0086979	0.00816168	0.15070259	0.19599958	0.16363351	1.7859412	5.263263
3720	1.6975568	1.2829	0.1953076	0.3009844	0.10057919	0.0086949	0.00825806	0.15136899	0.19604174	0.16242214	1.7971675	5.30441
3721	1.6965984	1.3067164	0.1607068	0.32339444	0.10200557	0.0086852	0.0083477	0.15109907	0.19608033	0.16118194	1.8077435	5.336452
3722	1.6206368	1.0520144	0.3103931	0.19544224	0.08908291	0.0085171	0.00747484	0.14234094	0.18878041	0.16020451	1.8653474	5.045316
3723	1.6479044	1.0848263	0.2839146	0.22362041	0.09090919	0.008551	0.00760068	0.14545641	0.18874825	0.15895897	1.8852276	5.127274
3724	1.6883001	1.1241741	0.2529957	0.2515413	0.09271149	0.0085806	0.00772399	0.1477028	0.18871395	0.15769206	1.9041229	5.227011
3725	1.7297995	1.165099	0.2193933	0.27818779	0.09446046	0.0086038	0.00784225	0.1490445	0.1886768	0.15639951	1.7773063	5.182772
3726	1.7535119	1.198972	0.1849644	0.30243211	0.09611345	0.0086177	0.00795231	0.1494657	0.18863392	0.15507384	1.7894602	5.251688
3727	1.767629	1.2290018	0.151506	0.32306384	0.09768646	0.0086242	0.00805542	0.14896342	0.18858676	0.15371934	1.8010594	5.305639
3728	1.5605345	0.9307941	0.299598	0.20104241	0.0839773	0.0083397	0.00710428	0.14143922	0.18027789	0.15285514	1.8463182	4.827663
3729	1.5936983	0.9630741	0.2726476	0.2284754	0.0858809	0.0083881	0.00723853	0.14429763	0.18015498	0.1514953	1.867279	4.915626
3730	1.64049	1.0013262	0.241746	0.25535784	0.08776851	0.0084325	0.00737068	0.14628694	0.18002993	0.15011836	1.8872931	5.021348
3731	1.682396	1.0386411	0.2086102	0.28068994	0.08959747	0.0084695	0.00749757	0.14737751	0.1799006	0.14871472	1.7677248	4.980722
3732	1.7411652	1.0837438	0.1750838	0.30335991	0.09140776	0.0085028	0.00762214	0.14755745	0.17976769	0.14729398	1.7804428	5.096096
3733	1.7698392	1.1176035	0.1427745	0.32222801	0.09310607	0.0085251	0.00773704	0.14682975	0.17962835	0.14583906	1.7930652	5.169067
3734	1.7387203	1.0183733	0.1135992	0.33055295	0.0899094	0.0084218	0.00750704	0.14357586	0.16978532	0.1421836	1.7939162	5.022484
3735	1.7411958	1.0234456	0.108127	0.33260586	0.09024267	0.0084266	0.00752998	0.14315664	0.16973888	0.14248591	1.7965555	5.032535
3736	1.754969	1.0328837	0.1028081	0.33441616	0.09059726	0.0084329	0.00755418	0.14270677	0.16969171	0.14296661	1.7989365	5.058141
3737	1.7688034	1.0423964	0.0976385	0.33597983	0.09094919	0.0084388	0.00757817	0.14222427	0.16964527	0.14344731	1.8012793	5.083813
3738	1.7826966	1.0519837	0.0940139	0.33729156	0.09129578	0.0084445	0.00760215	0.14170914	0.1697596	0.14392694	1.8035934	5.109716
3739	1.7859092	1.0574386	0.091825	0.33834734	0.09162638	0.0084485	0.00762425	0.1411604	0.16993252	0.14424207	1.8061083	5.120864
3740	1.7195563	0.9898352	0.1121781	0.32997307	0.08894693	0.0083932	0.00743844	0.14312005	0.168935	0.14291427	1.7920611	4.972254
3741	1.7225877	0.9950195	0.1067566	0.33195267	0.0892882	0.0083986	0.00746159	0.14269391	0.16910006	0.14321337	1.7947482	4.983223
3742	1.7367301	1.0043829	0.101491	0.33368831	0.08964546	0.0084054	0.00748642	0.14223712	0.16932658	0.14369193	1.7971579	5.009418
3743	1.7509431	1.0138249	0.0963734	0.33518	0.09000005	0.0084121	0.00751083	0.14174671	0.1695538	0.14416943	1.7995485	5.035709
3744	1.7652268	1.023343	0.093338	0.33641841	0.09035198	0.0084184	0.00753503	0.14122467	0.16978103	0.14464692	1.8019104	5.062086
3745	1.7690114	1.0289098	0.0911598	0.33740087	0.09068524	0.008423	0.00755754	0.140669	0.16995181	0.14495778	1.804454	5.073934
3746	1.696833	0.9604826	0.1107731	0.3293772	0.08797913	0.0083629	0.007369	0.14266425	0.16894429	0.14361823	1.7901773	4.918452
3747	1.7013787	0.9661135	0.1054049	0.33128214	0.08832306	0.0083692	0.00739278	0.14223119	0.16911292	0.14393015	1.7928835	4.931412
3748	1.7158477	0.9753822	0.1001886	0.33294713	0.08868565	0.0083765	0.00741782	0.14176649	0.16933729	0.14440551	1.795341	4.957875
3749	1.7293823	0.9843577	0.0951217	0.33436417	0.08904291	0.0083837	0.00744244	0.14126916	0.16955666	0.14486377	1.797789	4.983045
3750	1.7429781	0.9934038	0.0926662	0.33553059	0.08939751	0.0083904	0.00746706	0.14074019	0.16977603	0.14532097	1.8002083	5.008285
3751	1.7483183	0.9994306	0.0905013	0.33644107	0.0897361	0.0083957	0.00749021	0.14017859	0.16995038	0.14564571	1.8027806	5.02219
3752	1.6687961	0.9420478	0.1093814	0.32876532	0.086998	0.0083309	0.0072983	0.14220845	0.16892214	0.14426236	1.7883127	4.870179

Darden Solar
8hr CO - CAAQS - Operational

3753	1.6776703	0.9454231	0.1040678	0.33059695	0.08735526	0.0083382	0.00732313	0.14176846	0.16911078	0.14463624	1.7909615	4.885232
3754	1.6884747	0.9488237	0.0988995	0.33218995	0.08771252	0.0083458	0.00734796	0.14129585	0.16931086	0.14504217	1.7935529	4.902194
3755	1.6992832	0.9523577	0.0941392	0.33353634	0.08806712	0.008353	0.00737258	0.1407916	0.16951022	0.14544702	1.796106	4.919221
3756	1.7100956	0.9601774	0.091997	0.33463078	0.08842171	0.0083599	0.00739699	0.14025472	0.16971101	0.14585081	1.7986401	4.940486
3757	1.7188538	0.9672812	0.0898441	0.33546794	0.0887683	0.0083662	0.00742098	0.13968621	0.16989965	0.14622042	1.8011837	4.958912
3758	1.6395155	0.9622303	0.108007	0.32813745	0.08601687	0.0082976	0.00722717	0.14175363	0.16888998	0.14491078	1.7863619	4.859187
3759	1.651577	0.9658189	0.1027467	0.32989709	0.08637946	0.008306	0.00725284	0.14130673	0.16909363	0.14533059	1.7890012	4.877687
3760	1.6598127	0.9693741	0.0976278	0.33141811	0.08673672	0.0083138	0.00727746	0.14082621	0.1692737	0.1456831	1.7916882	4.892249
3761	1.6669912	0.9729254	0.0934673	0.33269385	0.08708865	0.008321	0.00730187	0.14031405	0.16944805	0.14601639	1.7943752	4.905693
3762	1.6750628	0.9764967	0.0913331	0.33371763	0.08744058	0.0083281	0.00732628	0.13977025	0.16962812	0.14636569	1.7970145	4.919992
3763	1.6871163	0.9801292	0.0891935	0.33448281	0.08779784	0.0083355	0.00735111	0.1391958	0.16983177	0.14678123	1.7995389	4.93828
3764	1.6081553	0.9819515	0.1066499	0.32749359	0.08502774	0.0082631	0.00715541	0.14129783	0.16884211	0.14554744	1.784373	4.845586
3765	1.6232256	0.9857614	0.1014417	0.32918124	0.085401	0.0082726	0.00718172	0.14084401	0.16906005	0.14601211	1.7869739	4.867331
3766	1.6289924	0.989454	0.0963707	0.33063161	0.08575559	0.0082804	0.00720655	0.14035656	0.16922082	0.14631121	1.7897757	4.879598
3767	1.6345939	0.9931506	0.0928008	0.33183669	0.08610752	0.0082879	0.00723096	0.13983649	0.16938088	0.14660711	1.7925488	4.891637
3768	1.6400234	0.9968471	0.0906759	0.33278983	0.08645678	0.0082951	0.00725537	0.13928577	0.16954023	0.14690087	1.7952932	4.903441
3769	1.6552536	1.000721	0.0885483	0.33348568	0.08682204	0.0083035	0.00728083	0.13870539	0.1697596	0.14736341	1.797789	4.925176
3770	1.5775443	1.0012076	0.1053102	0.32683372	0.08404128	0.0082278	0.00708366	0.14084401	0.16916294	0.14622042	1.7822501	4.832541
3771	1.5927532	1.0052041	0.1001526	0.32845206	0.0844172	0.0082376	0.00711017	0.14038326	0.16940804	0.14668296	1.7848989	4.854678
3772	1.5989292	1.0090633	0.095131	0.32983177	0.08477446	0.0082461	0.00713521	0.13988791	0.1696467	0.14697779	1.7877389	4.867625
3773	1.6049467	1.0129265	0.0921423	0.33096487	0.08512906	0.0082543	0.00716004	0.13936191	0.16988393	0.14727048	1.7905598	4.880364
3774	1.6108041	1.0167923	0.0900294	0.33184869	0.08548365	0.0082621	0.00718487	0.13880328	0.17011902	0.14755997	1.7933425	4.892868
3775	1.6262076	1.0208622	0.0879125	0.33247389	0.08585157	0.0082711	0.00721076	0.13821696	0.1703584	0.1480193	1.7958861	4.915032
3776	1.5450031	1.0199197	0.1039865	0.32616053	0.08304949	0.0081909	0.00701127	0.14038919	0.1699611	0.14688165	1.780089	4.817446
3777	1.5603066	1.0240975	0.0988782	0.32770688	0.08342808	0.0082017	0.00703821	0.13992152	0.17019905	0.14733991	1.782776	4.83988
3778	1.5668585	1.0281167	0.0939072	0.32901594	0.083788	0.0082105	0.00706346	0.13942024	0.17042985	0.14763261	1.7856543	4.853386
3779	1.5732612	1.0321412	0.0914891	0.33007972	0.08414793	0.0082191	0.00708871	0.13888633	0.17065923	0.14792103	1.7885135	4.86669
3780	1.5795119	1.036171	0.0893868	0.33089422	0.08450252	0.0082275	0.00711375	0.13832177	0.17088717	0.14820624	1.791344	4.879783
3781	1.5950447	1.0404301	0.0872806	0.3314501	0.08487578	0.0082372	0.00713984	0.13772952	0.1711194	0.14866237	1.7939162	4.902279
3782	1.5106862	1.0380359	0.1026788	0.32547001	0.08205503	0.0081528	0.00693825	0.13993537	0.17072425	0.14753112	1.7778705	4.799874
3783	1.5260403	1.0423884	0.0976198	0.32694703	0.08243628	0.0081642	0.0069654	0.13945979	0.17095505	0.14798619	1.7805958	4.822555
3784	1.5329336	1.0465622	0.0929234	0.32818811	0.08279887	0.0081737	0.00699107	0.13895158	0.17117942	0.14827354	1.7835219	4.836587
3785	1.5396882	1.0507426	0.0908412	0.32918257	0.08316146	0.0081829	0.00701674	0.13841174	0.17140165	0.14855875	1.7864193	4.850422
3786	1.5463001	1.0549284	0.0887496	0.32992642	0.08352139	0.008192	0.00704199	0.13784124	0.17162173	0.1488397	1.789288	4.864053
3787	1.5619142	1.0593729	0.0866541	0.33041565	0.08389465	0.0082021	0.00706851	0.13724208	0.17184682	0.14929156	1.7919081	4.886846
3788	1.5259843	1.0555057	0.1013857	0.32476615	0.08105523	0.0081137	0.00686481	0.13948154	0.17145453	0.14816779	1.7756042	4.831177
3789	1.5333228	1.0600274	0.0963761	0.32617386	0.08143915	0.0081255	0.00689238	0.13899904	0.17167818	0.14861858	1.7783678	4.846032
3790	1.5402707	1.0643478	0.0922702	0.32734562	0.08180708	0.0081356	0.00691826	0.13848392	0.1718947	0.14890272	1.7813321	4.860286
3791	1.5472466	1.0686749	0.0901987	0.32827076	0.08216967	0.0081453	0.00694414	0.13793715	0.17210978	0.1491826	1.7842678	4.874508
3792	1.5542518	1.0730114	0.0881178	0.32894795	0.08253226	0.008155	0.00696982	0.13736072	0.17232343	0.14946033	1.7871747	4.888707

Darden Solar
8hr CO - CAAQS - Operational

3793	1.5617849	1.0776317	0.0860342	0.3293692	0.08291085	0.0081657	0.00699675	0.13675464	0.17254137	0.14990899	1.7898331	4.903617
3794	1.5609784	1.0722769	0.1001086	0.32404897	0.08005544	0.0080731	0.00679095	0.13902772	0.17215194	0.14879056	1.7732806	4.88137
3795	1.5687288	1.0769599	0.0951483	0.32538736	0.08044203	0.0080855	0.00681873	0.1385383	0.17236845	0.14923814	1.7760919	4.89683
3796	1.5760433	1.081419	0.0916237	0.3264898	0.08080995	0.008096	0.00684503	0.13801724	0.17257781	0.14951802	1.779085	4.911601
3797	1.5833911	1.0858874	0.0895615	0.32734828	0.08117787	0.0081066	0.00687113	0.13746355	0.17278575	0.14979469	1.7820684	4.926369
3798	1.5907723	1.0903638	0.0874912	0.32795616	0.08154313	0.0081167	0.00689701	0.1368802	0.17299226	0.15006815	1.7850232	4.941114
3799	1.5987386	1.0951548	0.0854183	0.32831075	0.08192172	0.008128	0.00692415	0.13626917	0.17320305	0.15051147	1.7877198	4.956649
3800	1.8038868	1.2000144	0.0875312	0.31139292	0.06478926	0.0073233	0.00563381	0.13261286	0.17900169	0.15617518	1.730508	5.215156
3801	1.8150512	1.2058746	0.085645	0.31191281	0.06518652	0.0073431	0.00566411	0.13204632	0.17912745	0.15655013	1.7338835	5.23554
3802	1.8260249	1.2116094	0.0837453	0.31220342	0.0655811	0.0073621	0.00569399	0.13145012	0.17925107	0.1568738	1.7373068	5.255572
3803	1.8362948	1.2169163	0.0818364	0.31226207	0.06596502	0.0073799	0.00572282	0.13082426	0.17936968	0.15706287	1.7408927	5.274463
3804	1.8467446	1.2223018	0.0799515	0.31208478	0.06634894	0.0073978	0.00575165	0.1301717	0.17948758	0.15726477	1.7444308	5.293551
3805	1.8572745	1.227706	0.0808713	0.31166753	0.06673286	0.0074153	0.00578047	0.12949047	0.17960477	0.15746239	1.7479498	5.312684
3806	1.8678856	1.2331316	0.0817231	0.31101033	0.06711678	0.0074328	0.0058093	0.12878254	0.17972053	0.15765574	1.7514496	5.331868
3807	1.7979361	1.1986067	0.0869393	0.3105131	0.06379747	0.0072661	0.00555679	0.13216596	0.17926178	0.15654585	1.7274097	5.204749
3808	1.8090858	1.2044495	0.0850611	0.31097301	0.06419739	0.0072861	0.00558709	0.13159349	0.17938254	0.15691546	1.7308235	5.225123
3809	1.8199449	1.2101057	0.0831721	0.31120496	0.06458931	0.0073054	0.00561697	0.13099135	0.17950045	0.1572167	1.7343042	5.244986
3810	1.8302947	1.2154392	0.0812712	0.31120629	0.06497323	0.007324	0.00564601	0.13036054	0.17961478	0.15741645	1.7378997	5.263995
3811	1.8408325	1.2208581	0.0798142	0.31097034	0.06535981	0.0073423	0.00567526	0.12970205	0.17972839	0.15762903	1.7414473	5.283215
3812	1.851349	1.226237	0.0807233	0.3104971	0.06574373	0.0073604	0.00570409	0.12901588	0.17984058	0.15782024	1.7450046	5.302332
3813	1.8619482	1.2316332	0.0815645	0.30978258	0.06612765	0.007378	0.00573292	0.12830301	0.17995133	0.15800825	1.7485426	5.321498
3814	1.7879355	1.1951354	0.0863488	0.30962395	0.06280034	0.0072068	0.00547893	0.13171807	0.17949402	0.15673493	1.7245028	5.188206
3815	1.7990425	1.2009502	0.0844785	0.3100252	0.06319759	0.0072272	0.00550923	0.13113966	0.17961049	0.15709812	1.7279452	5.208523
3816	1.8100509	1.2066864	0.0825989	0.31019717	0.06359218	0.0072472	0.00553932	0.13053159	0.1797241	0.15742607	1.7314164	5.228622
3817	1.82075	1.2122159	0.08071	0.31013851	0.06398143	0.0072665	0.00556899	0.12989584	0.17983557	0.15768565	1.7349545	5.248173
3818	1.8315505	1.2177814	0.0796755	0.30984657	0.06437068	0.0072857	0.00559845	0.12923241	0.17994562	0.15794202	1.7384734	5.267809
3819	1.8422362	1.2232496	0.0805753	0.30931601	0.06475727	0.0073044	0.0056277	0.12854129	0.18005351	0.15816207	1.7420211	5.287196
3820	1.8527927	1.2286085	0.0814058	0.30854817	0.06513853	0.0073227	0.00565674	0.12782347	0.18015998	0.15834367	1.7455879	5.306296
3821	1.7750048	1.1902111	0.0857623	0.30872414	0.06180855	0.0071468	0.00540128	0.13127017	0.17970481	0.1569208	1.7215289	5.167189
3822	1.7860359	1.1959846	0.0839013	0.30906673	0.06220313	0.0071676	0.00543158	0.13068485	0.17981628	0.15727759	1.7250096	5.187408
3823	1.7970683	1.2017381	0.082031	0.30918004	0.06259772	0.0071882	0.00546188	0.13007184	0.17992561	0.15761621	1.7284903	5.20756
3824	1.8079953	1.2074049	0.0801528	0.30906407	0.0629923	0.0072082	0.00549177	0.12943114	0.18003351	0.15791959	1.7319901	5.227475
3825	1.8191397	1.213181	0.0795369	0.30871347	0.06338422	0.0072282	0.00552186	0.12876276	0.18014069	0.15823792	1.7354517	5.247664
3826	1.8299628	1.2187346	0.080426	0.30812693	0.06377347	0.0072476	0.00555132	0.12806769	0.18024502	0.15848575	1.7389898	5.267284
3827	1.8404473	1.2240441	0.0812472	0.30730443	0.0641574	0.0072663	0.00558036	0.12734493	0.18034648	0.158662	1.7425948	5.286286
3828	1.7591001	1.1837751	0.085181	0.30781366	0.06081942	0.0070862	0.00532384	0.13082228	0.17989345	0.15708744	1.7185071	5.141596
3829	1.7700219	1.1894953	0.0833294	0.3080976	0.061214	0.0071072	0.00535415	0.13023102	0.17999992	0.15743782	1.7220261	5.161673
3830	1.7810502	1.1952594	0.0814685	0.30815359	0.06161126	0.0071283	0.00538445	0.12961307	0.18010496	0.1577882	1.7255164	5.181845
3831	1.7921866	1.2010675	0.0795995	0.30797896	0.06200584	0.0071493	0.00541475	0.12896743	0.18021	0.15813537	1.7289875	5.202119
3832	1.8034309	1.2069197	0.0793969	0.30757238	0.06240043	0.0071699	0.00544505	0.12829411	0.1803129	0.15848147	1.73243	5.222484

Darden Solar
8hr CO - CAAQS - Operational

3833	1.8143567	1.2125452	0.0802767	0.30693117	0.06279234	0.0071899	0.00547493	0.12759409	0.18041365	0.15875707	1.7359585	5.24229
3834	1.8247332	1.2177894	0.0810872	0.30605402	0.0631736	0.0072089	0.00550397	0.12686639	0.18051083	0.15892692	1.7396018	5.261141
3835	1.7437113	1.0804045	0.0799235	0.29688925	0.04990168	0.0063495	0.00445351	0.12613176	0.18052369	0.15852741	1.6779817	4.978083
3836	1.7554662	1.0826907	0.0781718	0.29666796	0.05027493	0.0063739	0.00448318	0.12549305	0.180578	0.15876776	1.6818927	4.995745
3837	1.7673131	1.0849849	0.0764122	0.29623072	0.05064819	0.0063983	0.00451264	0.12482961	0.18063088	0.15900704	1.6857942	5.013471
3838	1.7794719	1.0874271	0.0764455	0.29557886	0.05102411	0.0064227	0.00454252	0.12414047	0.18068447	0.15927943	1.6896287	5.031597
3839	1.7917254	1.0898799	0.0773133	0.2947057	0.05140003	0.0064471	0.0045724	0.12342661	0.18073663	0.15954969	1.6934441	5.049782
3840	1.8040748	1.0923434	0.0781198	0.29361126	0.05177596	0.0064713	0.00460207	0.12268803	0.18078808	0.15981782	1.6972404	5.068026
3841	1.8157391	1.0943283	0.0788557	0.2922862	0.05214655	0.0064945	0.00463132	0.12192375	0.18083524	0.15995669	1.7011992	5.085108
3842	1.827366	1.0962412	0.0795262	0.29073719	0.05251714	0.0065174	0.00466057	0.12113573	0.18088097	0.16007419	1.7051771	5.102053
3843	1.8389436	1.0990007	0.0801248	0.28896689	0.05288773	0.0065403	0.0046894	0.12032498	0.18092527	0.1601682	1.7091551	5.119748
3844	1.7499287	1.0738752	0.0793929	0.29589079	0.0490032	0.0062828	0.0043807	0.1256898	0.18045081	0.1585712	1.6743288	4.973508
3845	1.7617116	1.076204	0.0776493	0.29562151	0.04937379	0.0063076	0.00441037	0.12504713	0.18050154	0.15884146	1.6782303	4.991254
3846	1.7735811	1.0785436	0.0759003	0.29513495	0.04974704	0.0063324	0.00444004	0.12437875	0.18055085	0.15910852	1.6821031	5.009038
3847	1.785428	1.0808284	0.0763189	0.29443109	0.0501203	0.006357	0.0044695	0.12368566	0.18059872	0.15935635	1.6859854	5.026709
3848	1.7972522	1.0839771	0.077176	0.29350595	0.05049355	0.0063815	0.00449917	0.12296586	0.18064588	0.15958388	1.6898869	5.045192
3849	1.8091631	1.0908224	0.0779705	0.29236086	0.05086414	0.0064057	0.00452863	0.12222333	0.18069161	0.1598082	1.6937596	5.067403
3850	1.8205861	1.0975276	0.0786984	0.29098914	0.05123473	0.006429	0.00455788	0.1214541	0.18073377	0.1599396	1.6977472	5.088975
3851	1.831961	1.1042329	0.0793583	0.2893948	0.05160266	0.0064524	0.00458671	0.12066213	0.1807745	0.16004855	1.7017538	5.110472
3852	1.84328	1.1109342	0.0799488	0.28758051	0.05196792	0.0064753	0.00461575	0.11984742	0.18081452	0.16013508	1.70577	5.131872
3853	1.7539825	1.0681604	0.078869	0.294891	0.04811538	0.0062161	0.00430853	0.12525081	0.1803572	0.15866841	1.6705517	4.967496
3854	1.7655361	1.0749096	0.0771334	0.29456973	0.04848597	0.0062411	0.0043382	0.12460319	0.18040293	0.15893119	1.6744723	4.989435
3855	1.7771724	1.0817082	0.0753911	0.29403251	0.04885656	0.0062661	0.00436766	0.12392987	0.18044795	0.15919184	1.6783737	5.011458
3856	1.7900924	1.0884095	0.0761909	0.293274	0.04922182	0.0062908	0.00439691	0.12322985	0.18048939	0.15937771	1.6823613	5.034648
3857	1.8047453	1.0951161	0.0770374	0.29229554	0.04958974	0.006315	0.00442616	0.12250512	0.18053012	0.15954329	1.6863583	5.059539
3858	1.8194956	1.1018667	0.0778212	0.29109978	0.04995767	0.0063392	0.00445519	0.12175665	0.18056943	0.15970566	1.6903459	5.084534
3859	1.8343432	1.1086613	0.0785398	0.28968408	0.05032559	0.0063632	0.00448444	0.12098446	0.18060801	0.15986482	1.6936162	5.108926
3860	1.8491775	1.1154573	0.0791916	0.28804841	0.05069351	0.0063869	0.00451348	0.12018952	0.18064517	0.16000369	1.6982922	5.134666
3861	1.8642184	1.1223398	0.0797742	0.28619813	0.05106144	0.0064105	0.00454273	0.11937185	0.18068161	0.16015644	1.7022319	5.159953
3862	1.7902497	1.0787982	0.0783478	0.29388187	0.04723556	0.0061489	0.00423698	0.12481083	0.18024073	0.15874639	1.6667363	5.009968
3863	1.8049946	1.0855701	0.0766215	0.29350995	0.04760349	0.0061744	0.00426644	0.12415827	0.18028146	0.1590017	1.670676	5.035123
3864	1.8198409	1.0923914	0.0751658	0.29292341	0.04797141	0.0061996	0.0042959	0.12348	0.18032147	0.15925487	1.6746061	5.06039
3865	1.8340219	1.0989847	0.0760629	0.29211157	0.048334	0.0062241	0.00432473	0.12277504	0.1803572	0.15937985	1.6786989	5.084766
3866	1.848167	1.1055726	0.0768974	0.29108112	0.04869393	0.0062483	0.00435356	0.12204536	0.18039079	0.15948346	1.6828107	5.109072
3867	1.8622668	1.1121513	0.0776693	0.28983205	0.04905652	0.006272	0.00438218	0.12129096	0.18042366	0.15956465	1.6869225	5.133274
3868	1.877153	1.1190285	0.0783798	0.28837368	0.04942444	0.0062967	0.00441143	0.1205158	0.18045795	0.15975266	1.6908718	5.158488
3869	1.8922592	1.1260004	0.079025	0.28670069	0.04979237	0.0063211	0.00444067	0.11971691	0.18049225	0.15995669	1.6947733	5.18396
3870	1.9075881	1.1330656	0.0796009	0.28481308	0.05016296	0.0063455	0.00447013	0.11889726	0.18052584	0.16017781	1.6986365	5.209707
3871	1.8318011	1.0887681	0.0778319	0.29286475	0.04636374	0.0060816	0.00416586	0.12437183	0.18009925	0.15878698	1.6629018	5.056976
3872	1.8461621	1.0954654	0.0761109	0.29243951	0.04672633	0.0061071	0.00419489	0.12371334	0.18013426	0.15899956	1.6669275	5.081704

Darden Solar
8hr CO - CAAQS - Operational

3873	1.8606151	1.102208	0.0750458	0.29180097	0.04709159	0.0061323	0.00422414	0.12303013	0.18016856	0.15921	1.6709342	5.106522
3874	1.8745562	1.108784	0.0759323	0.29093982	0.04744885	0.0061569	0.00425276	0.12232023	0.18019928	0.15932644	1.6750556	5.130651
3875	1.888444	1.1153506	0.0767588	0.28986137	0.04780878	0.0061811	0.00428138	0.1215856	0.18022787	0.15942258	1.6791865	5.15468
3876	1.9022652	1.1219013	0.0775213	0.28856564	0.04816604	0.0062053	0.00431	0.12082725	0.18025573	0.15949522	1.6833366	5.178597
3877	1.9170568	1.1288145	0.0782225	0.28706462	0.04853396	0.0062302	0.00433925	0.12004813	0.18028575	0.1596939	1.6872859	5.203754
3878	1.9322016	1.1358704	0.0788584	0.28535164	0.04890188	0.006255	0.00436871	0.11924628	0.18031576	0.15992891	1.6911587	5.229345
3879	1.9474425	1.1429756	0.0794262	0.28342404	0.04927247	0.0062798	0.00439796	0.11842366	0.18034505	0.16016072	1.6950219	5.255047
3880	1.8699052	1.0979795	0.0773173	0.2918383	0.04549992	0.0060138	0.00409494	0.12393185	0.17993347	0.1587731	1.6590959	5.099728
3881	1.8836623	1.1045302	0.0756044	0.2913584	0.04585718	0.0060391	0.00412377	0.12326743	0.17996205	0.15892372	1.6632269	5.123735
3882	1.8974915	1.1111195	0.0749245	0.29066521	0.04621444	0.0060641	0.00415239	0.12257828	0.1799892	0.1590722	1.6673292	5.147796
3883	1.9113899	1.1177461	0.0758017	0.28976006	0.0465717	0.0060892	0.00418122	0.12186442	0.18001564	0.15921748	1.6707621	5.171266
3884	1.9252271	1.1243634	0.0766188	0.28863763	0.04693163	0.006114	0.00420983	0.12112683	0.18004065	0.15934139	1.6755433	5.195966
3885	1.9392655	1.1310647	0.0773747	0.2873019	0.04729155	0.0061386	0.00423866	0.12036551	0.18006495	0.15948026	1.6796073	5.220225
3886	1.9539291	1.1380033	0.0780665	0.28575822	0.04765414	0.0061639	0.00426791	0.11958244	0.18009067	0.1596907	1.6835566	5.245285
3887	1.9688141	1.1450378	0.0786944	0.28400258	0.04802207	0.0061889	0.00429716	0.11877762	0.18011568	0.15991716	1.687458	5.270606
3888	1.9837843	1.152119	0.0792529	0.28203499	0.04838732	0.0062137	0.00432641	0.11795006	0.18013998	0.16014149	1.6913404	5.296015
3889	1.7207094	1.1577258	0.117401	0.30150163	0.06099272	0.0071175	0.00534152	0.13528242	0.17839503	0.15349715	1.7039053	5.061974
3890	1.7311779	1.1632794	0.1122408	0.3034079	0.06138997	0.0071388	0.00537203	0.13491561	0.17852365	0.15387637	1.7074721	5.081756
3891	1.7417424	1.1688755	0.1071912	0.30511955	0.06178722	0.00716	0.00540275	0.13451715	0.17865084	0.15425345	1.7110102	5.101612
3892	1.75296	1.174841	0.1022615	0.30663124	0.06219247	0.0071815	0.00543369	0.13409002	0.17877946	0.15471492	1.714424	5.122425
3893	1.7646923	1.181093	0.0974545	0.30793363	0.06260305	0.0072036	0.00546525	0.13363323	0.17890951	0.15524155	1.7177135	5.143952
3894	1.7764898	1.1873624	0.0927728	0.30902541	0.06301363	0.0072253	0.00549682	0.13314579	0.17903741	0.15576498	1.7209934	5.165516
3895	1.7120805	1.1550504	0.1160333	0.30102706	0.06001425	0.0070569	0.00526471	0.13488199	0.17866727	0.15390628	1.7005203	5.047428
3896	1.7224957	1.1605746	0.1109171	0.30287335	0.0604115	0.0070786	0.00529523	0.13450825	0.17879018	0.15428015	1.7041157	5.067138
3897	1.7330095	1.1661401	0.1059101	0.30452367	0.06080875	0.0071001	0.00532595	0.13410287	0.17891237	0.1546519	1.7076921	5.086935
3898	1.7439552	1.1719482	0.1010218	0.30597404	0.06120867	0.007122	0.00535667	0.13366882	0.17903527	0.15507384	1.7111728	5.107333
3899	1.7553196	1.1779897	0.0962574	0.30721778	0.06161392	0.0071438	0.00538802	0.13320412	0.17915817	0.15554386	1.714577	5.128324
3900	1.7667692	1.1840631	0.091617	0.30824824	0.06201917	0.0071655	0.00541917	0.13270976	0.17928036	0.15601281	1.7179525	5.149372
3901	1.7006722	1.1509939	0.1146803	0.30053916	0.05904112	0.0069957	0.00518791	0.13448155	0.17891594	0.15429938	1.6970969	5.028643
3902	1.7110074	1.1564768	0.1096067	0.30232546	0.05943837	0.0070178	0.00521863	0.13409991	0.17903456	0.15466792	1.7007211	5.048244
3903	1.7214386	1.162001	0.1046437	0.3039158	0.05983296	0.0070397	0.00524935	0.1336886	0.17915174	0.15503325	1.7043261	5.067928
3904	1.7320804	1.1676345	0.0997967	0.30530484	0.06023021	0.0070616	0.00527986	0.13324664	0.17926822	0.15541567	1.7078929	5.08788
3905	1.7430394	1.1734426	0.0950737	0.3064886	0.06063279	0.0070834	0.0053108	0.13277501	0.17938469	0.15583014	1.7113927	5.108259
3906	1.7540931	1.1792894	0.0904746	0.3074604	0.06103271	0.0071051	0.00534152	0.13227373	0.17950045	0.15624248	1.7148639	5.12871
3907	1.6865231	1.145547	0.1133419	0.30003793	0.05807599	0.0069338	0.00511152	0.13408112	0.17914245	0.15467646	1.6936353	5.005651
3908	1.6966357	1.1509086	0.1083096	0.30176291	0.05846791	0.0069561	0.00514203	0.13369255	0.17925535	0.1550215	1.6973169	5.024929
3909	1.7068469	1.1563115	0.1033879	0.30329459	0.05886249	0.0069782	0.00517255	0.13327333	0.17936682	0.1553644	1.7009697	5.044283
3910	1.7172661	1.1618223	0.0985849	0.30462365	0.05925708	0.0070003	0.00520327	0.13282445	0.1794783	0.15572332	1.7045938	5.063912
3911	1.7277853	1.1673758	0.0939019	0.30574742	0.05965166	0.0070222	0.00523378	0.13234492	0.17958834	0.15608118	1.7081893	5.083621
3912	1.7384044	1.1729707	0.0893455	0.30665923	0.06004625	0.0070439	0.00526429	0.13183671	0.17969766	0.15643689	1.7117656	5.10342

Darden Solar
8hr CO - CAAQS - Operational

3913	1.6694613	1.1385698	0.1120155	0.29952204	0.05711085	0.0068709	0.00503535	0.1336797	0.17934539	0.15500227	1.6901737	4.978138
3914	1.6791073	1.1436568	0.1070232	0.3011897	0.05750011	0.0068932	0.00506544	0.13328322	0.17945114	0.15528962	1.6939509	4.996698
3915	1.6888466	1.148781	0.1021415	0.30266139	0.05788936	0.0069153	0.00509553	0.13285609	0.1795569	0.15557591	1.6977089	5.015336
3916	1.6989046	1.1540866	0.0973799	0.3039318	0.05828128	0.0069376	0.00512604	0.13240029	0.17966265	0.15589424	1.7014096	5.034422
3917	1.7092851	1.1595748	0.0927408	0.30499558	0.0586732	0.0069597	0.00515655	0.13191482	0.17976769	0.15624568	1.7050337	5.053938
3918	1.7197656	1.1651043	0.0882284	0.30584873	0.05906778	0.0069818	0.00518685	0.13140068	0.17987202	0.15659499	1.7086483	5.073555
3919	1.6497774	1.1302009	0.1107024	0.29899548	0.05615372	0.0068076	0.00495917	0.13327729	0.17952617	0.15531099	1.6866739	4.946533
3920	1.6589355	1.1349999	0.1057501	0.30060315	0.05653764	0.0068299	0.00498905	0.13287389	0.17962621	0.15554066	1.6905562	4.964351
3921	1.6680643	1.1397522	0.1009085	0.30201486	0.05692156	0.0068518	0.00501872	0.13243885	0.17972482	0.1557511	1.6941421	4.981744
3922	1.6777289	1.1448272	0.0961881	0.30322661	0.05730815	0.0068741	0.00504881	0.13197612	0.17982414	0.15602777	1.6982157	5.000523
3923	1.6879428	1.1502394	0.0915931	0.30423173	0.05770006	0.0068966	0.00507933	0.13148374	0.17992489	0.1563728	1.7018686	5.019808
3924	1.6982567	1.1556916	0.0874179	0.30502624	0.05809198	0.0069191	0.00510984	0.13096268	0.18002493	0.15671677	1.7055118	5.039193
3925	1.6274433	1.1203816	0.109404	0.29845426	0.05520191	0.0067436	0.00488342	0.13287586	0.17968409	0.15558552	1.6831645	4.910762
3926	1.6362055	1.1249486	0.1044917	0.30000327	0.05558317	0.0067659	0.00491288	0.13246455	0.17977841	0.1557746	1.6871233	4.927974
3927	1.6449291	1.1294584	0.0996914	0.30135766	0.05596176	0.0067878	0.00494255	0.13202259	0.1798713	0.15594231	1.6910822	4.945036
3928	1.6542885	1.134368	0.0950123	0.30250942	0.05634568	0.0068103	0.00497243	0.13155196	0.17996562	0.15619441	1.6949071	4.963058
3929	1.6643077	1.1396922	0.09046	0.30345589	0.05673493	0.0068332	0.00500294	0.13105364	0.18006209	0.1565341	1.6985982	4.982084
3930	1.6744243	1.1450565	0.0868354	0.30419174	0.05712685	0.006856	0.00503324	0.13052665	0.18015713	0.15687059	1.7022702	5.001195
3931	1.6021392	1.108848	0.1081136	0.29790104	0.05425278	0.0066784	0.00480745	0.13247246	0.17981843	0.15575644	1.6797316	4.870252
3932	1.6109081	1.1134523	0.1032453	0.2993914	0.05463137	0.0067011	0.00483712	0.13205423	0.17990917	0.15597329	1.6836713	4.887507
3933	1.6198662	1.118158	0.0984916	0.30068713	0.05501262	0.006724	0.004867	0.13160634	0.17999921	0.15620402	1.6875728	4.904998
3934	1.6292403	1.1231197	0.0938566	0.30178157	0.05539921	0.006747	0.00489709	0.13113076	0.18009067	0.15648603	1.6913786	4.92309
3935	1.6390369	1.1283453	0.0893469	0.30266939	0.05578579	0.0067703	0.0049274	0.13062552	0.18018213	0.15681825	1.6950984	4.941804
3936	1.6489296	1.1336082	0.0862608	0.30334792	0.05617505	0.0067933	0.00495791	0.1300926	0.18027217	0.1571494	1.698799	4.960602
3937	1.5744077	1.0958973	0.1068366	0.29733583	0.05330631	0.0066125	0.0047317	0.13206807	0.17993061	0.15589103	1.6762891	4.825828
3938	1.585372	1.1006816	0.1020149	0.29876753	0.05369023	0.0066361	0.00476158	0.13164391	0.1800185	0.15617091	1.6801619	4.845447
3939	1.5968817	1.1055753	0.0973052	0.30000461	0.05407415	0.0066596	0.00479188	0.13119107	0.18010639	0.15646574	1.6839964	4.865668
3940	1.6084979	1.1105049	0.0927142	0.30104173	0.05445807	0.0066832	0.00482197	0.13070858	0.18019357	0.15675843	1.6878118	4.88598
3941	1.6203875	1.1156199	0.0882471	0.30187222	0.05484465	0.0067066	0.00485227	0.13019839	0.18028003	0.15708424	1.6915507	4.90668
3942	1.6323903	1.1207722	0.0856903	0.30249343	0.05523124	0.0067299	0.00488257	0.12965855	0.18036578	0.15740898	1.6952896	4.927498
3943	1.5946901	1.0817856	0.1055755	0.29675728	0.05237317	0.0065464	0.00465636	0.13166369	0.18002207	0.15604272	1.6727606	4.828168
3944	1.6063224	1.0866712	0.1007978	0.29813299	0.05275442	0.0065706	0.00468667	0.13123458	0.18010782	0.15636853	1.6765951	4.848557
3945	1.6180626	1.0915929	0.0961321	0.29931142	0.05313834	0.0065948	0.00471697	0.13077581	0.18019142	0.15669113	1.680401	4.869027
3946	1.6299095	1.0965518	0.0915851	0.30029121	0.05352493	0.0066188	0.00474727	0.13028738	0.18027503	0.15701373	1.6841972	4.889601
3947	1.6418657	1.1015468	0.0871593	0.30106439	0.05390885	0.0066426	0.00477757	0.12977028	0.1803572	0.15733313	1.6879744	4.910268
3948	1.6539312	1.1065778	0.0851251	0.30162827	0.05429277	0.0066662	0.00480766	0.1292245	0.18043866	0.15765146	1.6917324	4.93103
3949	1.6139755	1.0773131	0.1043344	0.29616673	0.05145069	0.0064808	0.00458229	0.13126226	0.18009639	0.15629909	1.6690408	4.83905
3950	1.6256437	1.0799793	0.0995981	0.29748513	0.05183194	0.0065052	0.0046126	0.13082525	0.18017713	0.15661742	1.6728945	4.857255
3951	1.6374173	1.08266	0.0949737	0.29860756	0.0522132	0.0065296	0.00464269	0.13036054	0.18025645	0.15693469	1.676729	4.87553
3952	1.6492962	1.0853541	0.090468	0.29952871	0.05259712	0.0065538	0.00467278	0.12986618	0.18033505	0.15724981	1.680554	4.893882

Darden Solar
8hr CO - CAAQS - Operational

3953	1.661279	1.0880616	0.0863261	0.30024589	0.05297837	0.006578	0.00470308	0.12934216	0.18041294	0.1575628	1.6843598	4.912299
3954	1.6733712	1.091061	0.0845638	0.30075379	0.05336229	0.0066018	0.00473317	0.12879144	0.18049011	0.15787472	1.6881465	4.93107
3955	1.6312532	1.0770759	0.1031067	0.29556419	0.05053888	0.0064147	0.00450864	0.13085985	0.18014855	0.15653731	1.6652732	4.852071
3956	1.6429228	1.0796807	0.0984103	0.29682527	0.05091747	0.0064393	0.00453873	0.1304169	0.18022501	0.15684923	1.6691556	4.870228
3957	1.6546937	1.0823001	0.0938286	0.29789171	0.05129606	0.0064639	0.00456883	0.12994528	0.18030004	0.15716008	1.6730188	4.888451
3958	1.6665659	1.0849316	0.0893642	0.29875687	0.05167731	0.0064884	0.00459892	0.129444	0.18037364	0.1574688	1.6768724	4.906744
3959	1.6785408	1.0875777	0.0857609	0.29941806	0.05205856	0.0065128	0.00462901	0.12891503	0.18044724	0.15777538	1.6806974	4.925095
3960	1.6906196	1.0902358	0.0840066	0.29986997	0.05243982	0.006537	0.0046591	0.12835739	0.18051941	0.15807982	1.6845128	4.943521
3961	1.6464421	1.0755375	0.1018923	0.29494965	0.0496324	0.006348	0.00443541	0.13045744	0.18017928	0.15675736	1.661477	4.861634
3962	1.6580757	1.0780757	0.0972372	0.29615474	0.05000832	0.006373	0.00446529	0.13000757	0.18025073	0.15706287	1.665388	4.879699
3963	1.6698066	1.0806271	0.0926968	0.29716519	0.05038691	0.0063979	0.00449539	0.12953002	0.18032147	0.15736625	1.6692799	4.897825
3964	1.6816348	1.0831906	0.0882737	0.29797436	0.0507655	0.0064227	0.00452527	0.1290228	0.1803915	0.15766856	1.6731527	4.916009
3965	1.6934697	1.0856941	0.0851997	0.29857824	0.05114142	0.0064471	0.00455515	0.12848691	0.18045938	0.15795057	1.677035	4.934098
3966	1.7054979	1.0882829	0.0834534	0.29897549	0.05152001	0.0064715	0.00458524	0.12792432	0.18052727	0.1582486	1.6808791	4.952417
3967	1.6594647	1.0726941	0.1006898	0.29432445	0.04873658	0.0062811	0.00436261	0.13005503	0.18018857	0.15695819	1.6576424	4.867647
3968	1.671025	1.0751603	0.0960761	0.29547354	0.04910984	0.0063063	0.00439249	0.12959923	0.18025573	0.15725729	1.6615822	4.885578
3969	1.6826786	1.0776371	0.0915771	0.29642801	0.0494831	0.0063314	0.00442216	0.12911376	0.18032147	0.15755532	1.6654932	4.903553
3970	1.6942349	1.0799886	0.0871926	0.29717853	0.04985635	0.0063562	0.00445183	0.12860061	0.18038578	0.1578149	1.6694424	4.921275
3971	1.7056872	1.0822135	0.0846425	0.29772375	0.05022961	0.0063806	0.0044815	0.1280578	0.18044795	0.15803816	1.67343	4.938737
3972	1.7172288	1.0844437	0.0829015	0.29806101	0.05060287	0.0064048	0.00451096	0.1274883	0.1805094	0.15825821	1.6773984	4.956242
3973	1.6702518	1.068547	0.0995021	0.29368725	0.0478461	0.006214	0.00429022	0.12965163	0.18017642	0.15714192	1.6537792	4.870052
3974	1.6817015	1.0709331	0.0949284	0.29478169	0.04821669	0.0062392	0.00431989	0.12918989	0.18023858	0.15743461	1.6577381	4.887795
3975	1.6932404	1.0733313	0.0904693	0.29568017	0.04858995	0.0062647	0.00434956	0.1286985	0.18030004	0.1577241	1.6616778	4.905586
3976	1.7045741	1.0755468	0.0861262	0.29637469	0.04895787	0.0062895	0.00437902	0.12817843	0.18035863	0.15796018	1.6656844	4.922971
3977	1.7154878	1.0774438	0.0840879	0.29685992	0.0493258	0.0063137	0.00440806	0.12762968	0.18041437	0.15810546	1.6697867	4.93959
3978	1.7265735	1.0794047	0.0823536	0.29713853	0.04969105	0.0063379	0.00443731	0.12705326	0.18046939	0.15826569	1.6738507	4.956392
3979	1.6787367	1.0631028	0.0983263	0.29303938	0.04696628	0.0061462	0.00421846	0.12924922	0.18014141	0.15730643	1.6498873	4.868789
3980	1.6899398	1.0653463	0.0937926	0.2940765	0.04733154	0.0061719	0.00424792	0.12878056	0.18019857	0.15757455	1.653894	4.886153
3981	1.7013267	1.0676578	0.0893735	0.29492033	0.04770213	0.0061973	0.00427738	0.12828323	0.18025573	0.15785763	1.6578528	4.903709
3982	1.7122925	1.0696774	0.0852544	0.29555753	0.04806739	0.0062222	0.00430663	0.12775624	0.18030861	0.15805205	1.6619264	4.920542
3983	1.7228116	1.071393	0.0835387	0.29598544	0.04842732	0.0062464	0.00433525	0.12720058	0.18035863	0.1581546	1.6661147	4.936615
3984	1.7334881	1.0731633	0.0818097	0.29620806	0.04878991	0.0062706	0.00436429	0.12661822	0.18040794	0.15827103	1.6702553	4.952839
3985	1.6846608	1.0562642	0.0971612	0.29237685	0.0460918	0.0060782	0.00414692	0.12884582	0.18008353	0.15741752	1.646005	4.863502
3986	1.695368	1.0582531	0.0926662	0.29335665	0.04645172	0.0061037	0.00417596	0.12836925	0.18013426	0.15762689	1.6501073	4.880138
3987	1.7061497	1.060246	0.0882844	0.29414049	0.04681432	0.0061289	0.00420499	0.127865	0.18018428	0.15783306	1.6542	4.896812
3988	1.7168968	1.0621869	0.0846998	0.29472437	0.04717691	0.006154	0.00423403	0.12733208	0.18023287	0.15801893	1.6582927	4.913348
3989	1.727608	1.0640732	0.0829922	0.29510295	0.0475395	0.0061788	0.00426307	0.12677246	0.18028003	0.15818451	1.6613622	4.928722
3990	1.7383857	1.0659622	0.0812739	0.29527492	0.04790209	0.0062036	0.00429211	0.12618417	0.18032648	0.15834794	1.6665068	4.946209
3991	1.6890186	1.0482258	0.0960108	0.29170632	0.04522531	0.0060101	0.004076	0.12844242	0.1800035	0.15752755	1.6420749	4.855379
3992	1.7024198	1.0499255	0.0915517	0.29262613	0.04558257	0.0060351	0.00410462	0.12795893	0.18004708	0.15766001	1.6462919	4.874443

Darden Solar
8hr CO - CAAQS - Operational

3993	1.715989	1.0516758	0.0872086	0.29335265	0.04593716	0.0060603	0.00413324	0.12744677	0.18009139	0.15780529	1.6504802	4.893682
3994	1.7298368	1.053938	0.0841493	0.29388187	0.04629709	0.0060856	0.00416207	0.1269089	0.18013497	0.15798475	1.6546016	4.913653
3995	1.7439766	1.0604393	0.0824509	0.29421114	0.04665968	0.0061108	0.00419111	0.12634335	0.18017928	0.15819626	1.6586656	4.938102
3996	1.7582123	1.0669846	0.0807406	0.29433378	0.04702227	0.0061361	0.00422036	0.1257511	0.18022215	0.15840456	1.6627105	4.962642
3997	1.7321817	1.0450971	0.094871	0.29102247	0.04436949	0.0059412	0.00400551	0.12803803	0.17989917	0.1575831	1.6381543	4.8909
3998	1.7452097	1.0512452	0.0904506	0.29188495	0.04471875	0.0059665	0.00403371	0.12754762	0.17993704	0.1576739	1.6424478	4.914061
3999	1.7583976	1.0574533	0.0861448	0.29255415	0.04507068	0.0059915	0.00406211	0.12702953	0.17997491	0.15777645	1.6467126	4.937398
4000	1.7720868	1.0638426	0.083604	0.29303005	0.04542794	0.006017	0.00409073	0.12648474	0.18001421	0.15794736	1.6508627	4.961346
4001	1.7864171	1.0704639	0.0819137	0.29331133	0.04579053	0.0060429	0.00411998	0.12591523	0.18005494	0.1582048	1.6548693	4.986088
4002	1.8008435	1.0771332	0.0802127	0.29338598	0.04615312	0.0060686	0.00414923	0.12531903	0.18009424	0.15846118	1.6588664	5.010935
4003	1.7718495	1.0543579	0.0937379	0.29031994	0.04351367	0.0058718	0.00393501	0.12763166	0.17976769	0.1575158	1.634358	4.935287
4004	1.7850841	1.0606286	0.0893602	0.29113444	0.04386559	0.0058975	0.00396342	0.12713631	0.17980342	0.15766856	1.6375423	4.957724
4005	1.7983867	1.0669326	0.0850984	0.29175431	0.04421752	0.0059231	0.00399183	0.12661327	0.17983772	0.15781704	1.6427825	4.982285
4006	1.8121158	1.0733913	0.0830655	0.29218089	0.04457211	0.005949	0.00402066	0.12606453	0.17987273	0.1580168	1.6469039	5.006335
4007	1.8262849	1.0800139	0.0813832	0.29240885	0.04493204	0.0059749	0.00404949	0.1254881	0.17990846	0.15826676	1.6509392	5.030926
4008	1.8405406	1.0866832	0.0796888	0.29243151	0.04529196	0.006001	0.00407874	0.12488696	0.17994347	0.15851566	1.654965	5.055615
4009	1.8084579	1.0630148	0.0926195	0.28960809	0.04267117	0.0058021	0.00386515	0.12722628	0.17961335	0.15744636	1.6305043	4.97593
4010	1.8218085	1.0693735	0.0882831	0.29037327	0.04302043	0.0058285	0.00389377	0.12672599	0.1796455	0.15764399	1.6346736	4.999593
4011	1.8352297	1.0757721	0.0841946	0.29094515	0.04337236	0.0058545	0.00392218	0.12619801	0.17967623	0.1578384	1.6388332	5.023324
4012	1.8489775	1.0822948	0.0825309	0.29132107	0.04372695	0.0058806	0.00395101	0.12564333	0.17970767	0.15806593	1.6429259	5.047447
4013	1.8629306	1.0889014	0.0808553	0.29149703	0.04408155	0.0059069	0.00397984	0.12506196	0.17973839	0.15830949	1.6469804	5.071809
4014	1.8769611	1.095552	0.079169	0.29146904	0.04443881	0.005933	0.00400866	0.12445488	0.17976841	0.15855091	1.6510253	5.096254
4015	1.8418217	1.0710264	0.0915131	0.28888691	0.04183668	0.0057327	0.00379613	0.12681992	0.17943471	0.15737479	1.6266029	5.012609
4016	1.8552949	1.0774784	0.0872193	0.28960409	0.04218594	0.0057592	0.00382475	0.12631468	0.17946329	0.15761835	1.6307243	5.036478
4017	1.8688374	1.0839704	0.0836574	0.29012665	0.04253787	0.0057857	0.00385316	0.12578176	0.17949116	0.1578587	1.6348266	5.060405
4018	1.8824493	1.0905038	0.0820004	0.29045325	0.04288979	0.0058122	0.00388178	0.12522214	0.1795176	0.15809691	1.6389097	5.084393
4019	1.8959958	1.0970344	0.0803314	0.29057589	0.04324172	0.0058386	0.00391039	0.12463483	0.17954261	0.15831483	1.643012	5.108283
4020	1.9096103	1.103605	0.0786517	0.29049591	0.04359365	0.0058646	0.00393901	0.12402182	0.1795669	0.15853061	1.6471047	5.132243
4021	1.8726153	1.0786315	0.0904253	0.28816572	0.04101818	0.0056637	0.00372816	0.12641652	0.17923463	0.15740791	1.6225006	5.046198
4022	1.8857912	1.0850395	0.0861702	0.28883092	0.04136478	0.0056904	0.00375657	0.12590535	0.17925821	0.15764399	1.6266411	5.069726
4023	1.8990272	1.0914875	0.0831241	0.28930149	0.04171404	0.0057169	0.00378498	0.12536649	0.17928036	0.15787686	1.6307625	5.093303
4024	1.9120418	1.0978809	0.0814738	0.28957343	0.04206063	0.0057434	0.00381318	0.12480094	0.17930109	0.15807234	1.6349222	5.116576
4025	1.9248285	1.1042156	0.0798102	0.28964142	0.04240723	0.0057695	0.00384137	0.1242077	0.17931895	0.15823044	1.6391201	5.139532
4026	1.9376658	1.1105849	0.0781372	0.28950678	0.04275382	0.0057954	0.00386957	0.12358777	0.17933681	0.15838533	1.643318	5.162544
4027	1.899783	1.0854968	0.0893495	0.28743521	0.04021035	0.0055945	0.00366104	0.12601312	0.17900955	0.1574218	1.6183697	5.075349
4028	1.9126097	1.0918461	0.0851331	0.28804841	0.04055428	0.0056214	0.00368902	0.12549601	0.17902741	0.1576504	1.6225293	5.098469
4029	1.925487	1.0982315	0.0825949	0.28846699	0.04089821	0.0056481	0.00371722	0.12495123	0.17904456	0.15787579	1.6266698	5.121625
4030	1.9378285	1.1044582	0.0809499	0.28868562	0.04123947	0.0056744	0.003745	0.12437875	0.17905814	0.15802961	1.630906	5.144079
4031	1.9497607	1.1105649	0.0792929	0.28869895	0.04158073	0.0057003	0.00377277	0.12377959	0.17906957	0.15812575	1.6351995	5.165973
4032	1.9615689	1.1166423	0.0776253	0.28850832	0.04191933	0.0057262	0.00380055	0.12315372	0.17907957	0.1582016	1.6389001	5.187073

Darden Solar
8hr CO - CAAQS - Operational

4033	1.9231555	1.0915729	0.0882857	0.28669403	0.03941051	0.0055252	0.00359433	0.12560972	0.17875731	0.15741645	1.6142196	5.099851
4034	1.935433	1.0977956	0.0841066	0.28725524	0.03974911	0.0055522	0.00362211	0.12508569	0.17876945	0.15761942	1.6184175	5.122295
4035	1.9477504	1.1040503	0.0820684	0.28762184	0.04009037	0.0055789	0.00364988	0.12453497	0.17878089	0.15782024	1.6225962	5.144762
4036	1.959496	1.110133	0.08043	0.28778847	0.0404263	0.0056052	0.00367766	0.12395756	0.17878875	0.15794843	1.6268802	5.166487
4037	1.9706444	1.1166957	0.0787797	0.28774848	0.04076223	0.0056311	0.00370502	0.12335147	0.17879375	0.15800184	1.6312502	5.188073
4038	1.9816367	1.124978	0.0771187	0.28750586	0.04109817	0.0056567	0.00373237	0.12272066	0.17879661	0.15803389	1.6356489	5.211204
4039	1.6283752	0.9969631	0.066029	0.22340712	0.02810619	0.0026118	0.00233071	0.09864716	0.15640237	0.1275575	1.4285082	4.441396
4040	1.6345059	1.0254892	0.0672554	0.21697912	0.02832481	0.0026169	0.00234607	0.09649372	0.15755567	0.12690909	1.441733	4.487649
4041	1.6380252	1.0557149	0.0681672	0.20974994	0.02854076	0.0026217	0.00236143	0.09425821	0.15886259	0.12634187	1.4547283	4.532914
4042	1.6392236	1.0844983	0.0687391	0.20176226	0.02875139	0.0026259	0.00237637	0.09194162	0.15993657	0.12564325	1.4221587	4.528404
4043	1.6376732	1.1146654	0.0747232	0.19311872	0.02895934	0.0026299	0.00239089	0.08955879	0.16112846	0.12500766	1.4340161	4.56707
4044	1.6333248	1.1461456	0.0829508	0.18390996	0.0291673	0.0026337	0.00240541	0.08711565	0.16242609	0.12442334	1.3493697	4.507844
4045	1.6265302	1.1748996	0.0915611	0.17421063	0.02936459	0.0026367	0.00241909	0.08461417	0.16336574	0.12364995	1.3589321	4.537048
4046	1.6165296	1.2081208	0.1005139	0.16417137	0.02956722	0.0026398	0.00243319	0.08207414	0.16477913	0.12311904	1.367806	4.567502
4047	1.5785481	1.0483978	0.0657411	0.22042774	0.02749831	0.0025845	0.00228504	0.09762976	0.15808587	0.12511448	1.415991	4.428637
4048	1.5784988	1.0771945	0.0669302	0.21388642	0.02772227	0.0025904	0.00230104	0.09546841	0.15929704	0.12450345	1.4289289	4.468783
4049	1.5757554	1.1080841	0.0678046	0.2065706	0.02794355	0.0025961	0.00231703	0.09322697	0.16070472	0.12399391	1.4415417	4.50822
4050	1.5707737	1.1363316	0.0683419	0.19851494	0.02815951	0.0026011	0.00233218	0.09090643	0.16176513	0.12329636	1.4549195	4.542926
4051	1.5630953	1.1655536	0.0745912	0.18982873	0.0283728	0.0026059	0.00234733	0.08852063	0.16290127	0.1226362	1.422197	4.529857
4052	1.5526708	1.1959873	0.0827655	0.18060264	0.02858609	0.0026104	0.00236227	0.08607749	0.16414246	0.12202732	1.3403619	4.46624
4053	1.5398668	1.2233936	0.0913171	0.17091398	0.02878871	0.0026142	0.00237658	0.08357898	0.16502279	0.1212379	1.3499626	4.488053
4054	1.5240021	1.255283	0.1002046	0.16091205	0.02899667	0.0026182	0.0023911	0.0810429	0.16637617	0.12067815	1.3588652	4.511257
4055	1.5176821	1.095684	0.0654545	0.21745502	0.02688777	0.0025559	0.00223896	0.0966183	0.15966504	0.12266718	1.4034355	4.400547
4056	1.511658	1.1256165	0.0666076	0.21081506	0.02711706	0.0025626	0.00225558	0.09445002	0.16105128	0.12215337	1.4158475	4.435595
4057	1.5033197	1.1541719	0.0674407	0.20340059	0.02734368	0.0025691	0.00227179	0.09219968	0.16224745	0.121537	1.4286994	4.467016
4058	1.4925699	1.1818875	0.0679433	0.19528627	0.02756496	0.0025748	0.00228757	0.08987617	0.16332501	0.12085868	1.4418573	4.495237
4059	1.4792833	1.2097591	0.0744553	0.18656141	0.02778092	0.0025803	0.00230314	0.0874884	0.16440042	0.12017822	1.41055	4.476543
4060	1.4634479	1.2379386	0.0825736	0.17732065	0.02799688	0.0025855	0.0023185	0.08504427	0.1654944	0.11950524	1.3315836	4.407918
4061	1.4812003	1.265181	0.0910732	0.16765732	0.02821016	0.0025902	0.00233344	0.0825507	0.16647906	0.11877992	1.3409739	4.460088
4062	1.508108	1.2932218	0.0998833	0.15768605	0.02841812	0.0025946	0.00234817	0.08001759	0.16754804	0.11809305	1.3502112	4.522142
4063	1.4470447	1.1398589	0.0651719	0.21450096	0.0262799	0.0025262	0.00219267	0.09561375	0.16130995	0.12030748	1.3905072	4.359361
4064	1.435783	1.1677678	0.0662823	0.20774902	0.02651185	0.0025338	0.00220971	0.09343658	0.16254042	0.11971889	1.4030339	4.387024
4065	1.4223684	1.1930945	0.0670741	0.20023991	0.02673847	0.0025405	0.00222612	0.09117734	0.16347435	0.11898288	1.4162109	4.410075
4066	1.4063664	1.2207248	0.067546	0.1920776	0.02696509	0.0025472	0.00224254	0.08885185	0.16464694	0.11836224	1.4289767	4.432719
4067	1.4253385	1.2470607	0.074318	0.18332208	0.02718638	0.0025536	0.00225853	0.08646309	0.1656759	0.11767004	1.4420868	4.489107
4068	1.4512998	1.2719342	0.0823776	0.17406933	0.027405	0.0025592	0.0022741	0.08401797	0.16655052	0.11690839	1.3229106	4.418455
4069	1.4751442	1.2997511	0.0908292	0.16444065	0.02762362	0.0025649	0.00228967	0.08153133	0.16774669	0.11629203	1.3319375	4.477257
4070	1.4972849	1.3221585	0.0995581	0.15449737	0.02783424	0.0025698	0.00230461	0.07899821	0.16838622	0.11542677	1.3417102	4.528839
4071	1.3684569	1.1781856	0.0648866	0.21155224	0.02566936	0.0024957	0.00214616	0.09461415	0.16276122	0.11790505	1.3776936	4.304258
4072	1.3527215	1.2008476	0.0659504	0.20467766	0.02589864	0.0025033	0.00216321	0.09242313	0.1635308	0.11710601	1.3909375	4.322233

Darden Solar
8hr CO - CAAQS - Operational

4073	1.3725307	1.2274061	0.0667115	0.19710989	0.02613326	0.002511	0.00218025	0.0901629	0.16471696	0.11650247	1.4034069	4.379417
4074	1.3971976	1.2541472	0.0671514	0.18890226	0.02636255	0.0025186	0.00219709	0.08783643	0.165926	0.11590533	1.4158858	4.441614
4075	1.4203502	1.2784449	0.0741847	0.18012141	0.02658917	0.0025256	0.00221329	0.08544668	0.16688636	0.11519496	1.4289098	4.499972
4076	1.4416511	1.3012975	0.0821937	0.17086865	0.02681312	0.0025319	0.00222949	0.08300354	0.16771382	0.11442691	1.356838	4.469692
4077	1.4605179	1.3267282	0.0905879	0.16126531	0.02703441	0.0025384	0.00224548	0.08051986	0.16883925	0.11498666	1.3228245	4.4792
4078	1.4773597	1.3465535	0.0992515	0.15137402	0.0272477	0.0025439	0.00226084	0.07799268	0.16940804	0.1150593	1.332626	4.523804
4079	1.3221998	1.2106322	0.0646026	0.20861418	0.02505882	0.0024639	0.00209966	0.09362048	0.16406958	0.11549086	1.3648799	4.275456
4080	1.3462922	1.2314079	0.0656278	0.20164495	0.02529343	0.0024721	0.0021167	0.09142155	0.16477341	0.11467901	1.3780378	4.331201
4081	1.3684942	1.2559615	0.0663529	0.19400787	0.02552805	0.0024807	0.00213417	0.08915638	0.1658917	0.11405304	1.3904307	4.388602
4082	1.3891086	1.277773	0.0667529	0.18573758	0.02576	0.0024885	0.002151	0.08682299	0.16674131	0.11351145	1.4034069	4.442004
4083	1.4076835	1.2994432	0.0740407	0.1769354	0.02598662	0.0024961	0.00216763	0.08443324	0.16760378	0.11386503	1.4164117	4.494104
4084	1.4238375	1.3227584	0.0820097	0.16770531	0.02621591	0.0025035	0.00218446	0.08199603	0.16867704	0.11442905	1.3462524	4.462638
4085	1.4375133	1.3454417	0.0903466	0.15813129	0.02644253	0.0025106	0.00220087	0.07951729	0.16972744	0.11498453	1.3565511	4.508447
4086	1.4488923	1.3623902	0.0989475	0.14829466	0.02666115	0.0025169	0.00221665	0.07699604	0.17022263	0.11503687	1.3235034	4.501775
4087	1.3193511	1.2326317	0.0643094	0.20566146	0.02444561	0.0024307	0.00205252	0.09262582	0.16479271	0.11287906	1.3529365	4.2797
4088	1.339223	1.2545805	0.0653038	0.19862558	0.02468556	0.0024401	0.0020702	0.09042591	0.16578094	0.11263444	1.3653102	4.332465
4089	1.3571499	1.2771798	0.0659943	0.19092584	0.02492284	0.0024492	0.00208787	0.08815678	0.16686921	0.11321875	1.3775214	4.384633
4090	1.3732599	1.2961079	0.0664156	0.18261289	0.02515746	0.0024576	0.00210492	0.08582141	0.16760378	0.11348688	1.3905072	4.43135
4091	1.3870184	1.315108	0.073906	0.17379605	0.02538941	0.0024658	0.00212196	0.08343067	0.16839193	0.11381803	1.403426	4.475781
4092	1.3980668	1.3359463	0.0818271	0.16457796	0.02562137	0.002474	0.00213901	0.08099742	0.16943162	0.11439807	1.3356859	4.439139
4093	1.4064344	1.3555583	0.0901054	0.1550386	0.02585065	0.0024818	0.00215584	0.07852263	0.17040413	0.11492898	1.3459559	4.476442
4094	1.4122905	1.3693781	0.0986436	0.14526062	0.02607194	0.0024887	0.00217183	0.0760083	0.17082357	0.11496209	1.3143331	4.462456
4095	1.3095584	1.2497655	0.0640214	0.20273406	0.02383774	0.0023968	0.00200538	0.09164006	0.16555228	0.11203516	1.3406106	4.273564
4096	1.3251299	1.2705665	0.0649812	0.19562353	0.02408035	0.0024069	0.00202348	0.0894352	0.1666084	0.11262269	1.3526114	4.321404
4097	1.3387631	1.2884388	0.0656318	0.18785181	0.02431764	0.0024164	0.00204116	0.08716014	0.16739584	0.1129752	1.3652051	4.364396
4098	1.3500754	1.3055393	0.0663209	0.17951087	0.02455492	0.0024256	0.00205883	0.08482378	0.16815399	0.11331489	1.3778944	4.404286
4099	1.3587749	1.322957	0.0737727	0.17069136	0.02478954	0.0024347	0.00207609	0.082437	0.16901217	0.11376034	1.3904402	4.441892
4100	1.3647324	1.3398482	0.0816404	0.16148393	0.02502416	0.0024433	0.00209334	0.08000473	0.16988679	0.1142357	1.4029861	4.47623
4101	1.3679637	1.353776	0.0898507	0.15197256	0.02525344	0.0024515	0.00211018	0.07753193	0.17051846	0.11450169	1.336011	4.424864
4102	1.368125	1.3669866	0.0983383	0.14226924	0.02548006	0.0024593	0.00212701	0.07502947	0.17116156	0.11479331	1.3467018	4.447384
4103	1.6481284	0.9931012	0.0668502	0.2210716	0.02844212	0.0026238	0.00235533	0.09784234	0.15637736	0.12804995	1.4403082	4.468787
4104	1.6550416	1.0228684	0.0679206	0.21423702	0.02865541	0.0026287	0.00237048	0.09564638	0.15765285	0.1274667	1.4533895	4.517065
4105	1.6595954	1.052241	0.0686591	0.20661059	0.02886603	0.0026329	0.00238521	0.09336736	0.15881543	0.12681509	1.42082	4.516672
4106	1.5990972	1.0461543	0.0665409	0.21802423	0.02783691	0.0025973	0.00231009	0.09681802	0.15814232	0.12563791	1.4276093	4.458366
4107	1.5997917	1.0756842	0.0675727	0.211083	0.0280582	0.0026028	0.00232566	0.09461316	0.15940208	0.12504932	1.4405568	4.500026
4108	1.5978895	1.1061765	0.0682779	0.20338459	0.02827682	0.0026081	0.00234123	0.09233118	0.16072473	0.12449064	1.4534469	4.540009
4109	1.5387084	1.0952041	0.066233	0.21498753	0.02722903	0.0025698	0.00226442	0.09579963	0.15980581	0.12322052	1.4148817	4.432454
4110	1.5333495	1.1254299	0.0672274	0.20795432	0.02745832	0.0025761	0.00228063	0.09358983	0.16118491	0.12269923	1.4274085	4.468518
4111	1.5255884	1.1548318	0.0678966	0.20017726	0.02767961	0.002582	0.00229662	0.09130093	0.16243252	0.12210423	1.4402604	4.501397
4112	0.1063647	0.0701028	0.1104918	0.10891347	5.05266947	0.9304271	0.3385428	0.05285037	0.04492066	0.02417708	0.2111474	6.654735

Darden Solar
8hr CO - CAAQS - Operational

4113	0.0635469	0.0592784	0.0868887	0.06839252	3.84474334	0.5354187	0.27123174	0.05278511	0.04337865	0.04922796	0.2075233	5.004309
4114	0.0680433	0.093686	0.212588	0.17714736	11.278291	0.2062428	0.6725294	0.08425032	0.04797111	0.07459717	0.2941395	12.65802
4115	0.1284014	0.1149616	0.0952056	0.09796374	10.6899007	0.1189852	0.62863399	0.0602401	0.03869187	0.05025132	0.2638076	11.85051
4116	0.1317274	0.1165599	0.1104305	0.11564941	1.97690306	0.1073491	0.16658286	0.06679733	0.04347226	0.05714669	0.2796716	2.697923
4117	0.1424999	0.1230505	0.1374356	0.13821408	1.71065147	0.0668931	0.10020631	0.06012343	0.0399502	0.04711929	0.2731596	2.298103
4118	0.1390952	0.1223	0.1363345	0.13812076	0.8985288	0.0591195	0.07668944	0.06452524	0.04214747	0.05207157	0.2942734	1.487355
4119	0.1586458	0.1637795	0.1491571	0.13862866	0.66122589	0.027216	0.04113627	0.06770894	0.07336649	0.05078863	0.3286885	1.250131
4120	0.137061	0.1463017	0.2003239	0.18866897	0.34774673	0.0277389	0.02892215	0.08261893	0.0690427	0.06391068	0.4206023	1.081828
4121	0.2567909	0.2425512	0.4389399	0.40775965	0.2043044	0.0174447	0.01734037	0.17536834	0.10137215	0.07679023	0.4066029	1.641618
4122	0.2609127	0.2391665	0.3820756	0.35093274	0.25814127	0.0126785	0.01925022	0.16379332	0.10673276	0.07801869	0.4377668	1.551249
4123	0.2889576	0.3584085	0.6974237	0.65424999	0.18431387	0.0152321	0.01518705	0.23735354	0.13076762	0.08529649	0.8691267	2.704637
4124	0.2504375	0.5068418	1.9664732	1.61915573	0.16849048	0.0112826	0.01297187	0.32883046	0.15871611	0.12989584	1.2414198	5.468746
4125	0.3893728	0.3762635	5.1674751	3.20227091	0.13956046	0.0091471	0.01061444	0.28309793	0.13955453	0.15663665	1.0516443	10.02044
4126	0.2088901	0.4417819	3.9690736	2.69411603	0.20953799	0.0175228	0.01766001	0.2948529	0.22295198	0.17380833	0.6892962	8.079282
4127	0.549609	0.217355	4.4485411	5.47744827	0.21299594	0.017491	0.01777701	0.13309734	0.41934171	0.18120684	0.6644722	11.35938
4128	0.3311662	0.2747005	1.7782681	1.77376374	0.330329	0.0232086	0.02544966	0.28618276	0.31802244	0.18026894	0.644678	5.029842
4129	0.2054602	0.3110063	1.5368541	1.2075542	0.30980791	0.0218267	0.0238767	0.28822646	0.14880948	0.17491928	0.8176236	4.219691
4130	0.3070925	0.7820569	0.5621517	2.33542489	0.11847149	0.0101648	0.00986426	0.21562332	0.37967876	0.15883933	0.8993153	4.571062
4131	0.446145	0.5970472	0.4701654	0.42923521	0.13193271	0.0103055	0.01057909	0.20606037	0.28408381	0.22497938	0.8477452	2.626946
4132	0.8707132	2.6673322	0.2518292	0.23540864	0.05726549	0.0025982	0.00414776	0.12727967	0.32438058	0.19857934	0.9036279	5.098659
4133	0.3659923	0.5677426	0.2048043	0.27028409	0.02356579	0.0022127	0.00183788	0.11138294	0.38031901	0.24754131	0.9682124	2.645241
4134	0.5643606	0.7554304	0.0991888	0.08438788	0.09817969	0.0075512	0.00783405	0.06203365	0.33651377	0.38178802	0.9907509	3.106263
4135	0.4572894	0.4330637	0.1317034	0.13499607	0.0958655	0.0071028	0.0075647	0.05204357	0.33133537	0.41525863	0.7235296	2.427188
4136	0.2960428	0.5814277	0.4216301	0.43569521	0.1244116	0.0088435	0.00961385	0.16774724	0.24777786	0.46910024	0.7167881	2.497341
4137	0.2370403	0.3812678	0.3617345	0.38160639	0.10781236	0.0079033	0.00819199	0.15503618	0.23122156	0.41815031	0.6548524	2.218697
4138	0.1158694	0.1923202	0.0898467	0.07471921	0.0857156	0.0060681	0.00667059	0.05682504	0.1715217	0.28646092	0.7623625	1.598098
4139	0.4544527	0.4413154	0.1316754	0.13435621	0.09568421	0.0070965	0.00755249	0.05185373	0.33072371	0.42069802	0.7226881	2.436381
4140	0.2509521	0.2779998	0.1938959	0.23889458	0.02991648	0.0029285	0.00254198	0.06104196	0.32937676	0.29679063	0.8162658	2.037898
4141	0.3618585	0.565519	0.2053868	0.26951358	0.02402703	0.0021838	0.00181221	0.11127319	0.37963517	0.24910519	0.9691782	2.640565
4142	0.1835047	0.2673127	0.1685025	0.09422851	0.08710465	0.0065119	0.00690648	0.08088173	0.15135617	0.19757414	0.755382	1.64943
4143	0.1776139	0.1469496	0.1004606	0.13278587	0.0673354	0.0037505	0.00504608	0.06431563	0.12822022	0.08103535	0.8920478	1.498979
4144	0.1689291	0.1350174	0.1025135	0.13282452	0.0689644	0.0038925	0.00518054	0.06485745	0.12019288	0.07985496	0.8986746	1.476599
4145	0.0692523	0.2620698	0.0941779	0.1087495	0.04213262	0.0045297	0.00359012	0.06301546	0.08219128	0.04917775	0.7805502	1.314377
4146	0.2645173	0.2658343	0.108051	0.06673953	0.02770094	0.0034849	0.00244076	0.05234018	0.07822334	0.08025021	0.9196258	1.666717
4147	0.2046337	0.2008251	0.0617806	0.07694275	0.01252008	0.000949	0.00098754	0.02586507	0.05909606	0.05164748	1.0199736	1.563978
4148	0.1550533	0.085589	0.0296525	0.05095746	0.01305597	0.0009886	0.00102984	0.03050516	0.0497375	0.04778586	0.7383035	1.108993
4149	0.1868947	0.0758536	0.1052902	0.06863514	0.03377435	0.0010223	0.0023427	0.03674995	0.0567959	0.06065901	0.8507956	1.271114
4150	0.2039458	0.082243	0.0893002	0.03349174	0.11353118	0.0038875	0.00822881	0.0348951	0.06050231	0.03249532	0.7650974	1.191295
4151	0.1572808	0.0557125	0.0630003	0.08915489	0.15402147	0.0123492	0.01253607	0.0383161	0.07112564	0.16544308	1.0707596	1.583523
4152	0.3812611	0.4230192	0.0293806	0.12927059	0.01489825	0.0011203	0.00117482	0.0465591	0.13138071	0.10606487	1.0376067	2.128187

Darden Solar
8hr CO - CAAQS - Operational

4153	0.8401155	1.061947	0.133671	0.11222479	0.03052169	0.0042574	0.00275346	0.05821025	0.14176252	0.10795135	1.4572814	3.674279
4154	1.0020607	2.1209093	0.0686725	0.19763245	0.02960454	0.0033969	0.002385	0.0607404	0.15231081	0.10715125	1.5541199	5.003074
4155	1.3700073	1.1738665	0.1910511	0.1656284	0.0278529	0.0026215	0.00227473	0.0652747	0.15149622	0.10087758	1.4664231	4.332842
4156	1.0051681	1.0094085	0.1007338	0.11277267	0.02057974	0.0021748	0.00174635	0.06543882	0.16446115	0.1110962	1.2647807	3.624275
4157	1.6266768	1.2142222	0.1052862	0.15944702	0.02976718	0.002667	0.0024475	0.0809282	0.16496277	0.12315215	1.374318	4.589375
4158	1.6497001	0.9585537	0.0659144	0.22622254	0.02841012	0.0026257	0.00235364	0.09962995	0.15492538	0.12893978	1.4336432	4.430371
4159	1.8610137	1.0937937	0.0784024	0.29203826	0.04527863	0.0059981	0.00407726	0.12434217	0.1799156	0.15867268	1.6565045	5.084318
4160	1.9915334	1.1540613	0.0792089	0.28172839	0.04818203	0.0061984	0.00430979	0.11784723	0.18008853	0.16013294	1.6904606	5.304632
4161	1.8390556	1.0994086	0.0802047	0.28903754	0.05307702	0.0065534	0.00470476	0.12033388	0.180946	0.16019811	1.710054	5.121254
4162	1.7386843	1.0801059	0.0806153	0.29700789	0.04984836	0.0063465	0.00444951	0.12639971	0.18050869	0.15843127	1.676882	4.971808
4163	1.7526188	1.1803998	0.0862435	0.30753638	0.06057947	0.0070729	0.00530512	0.13114658	0.17983343	0.15688662	1.7164225	5.129686
4164	1.8234601	1.2173122	0.0811099	0.30587673	0.06309362	0.007204	0.00549766	0.12678136	0.18053084	0.15895576	1.7394775	5.259219
4165	1.8698079	1.2339807	0.0818511	0.31101166	0.06726075	0.0074401	0.00582046	0.12872618	0.17971481	0.15765574	1.7521859	5.335332
4166	1.7983067	1.1970524	0.0885004	0.31105432	0.06460264	0.0073143	0.0056195	0.1328986	0.17893237	0.15597649	1.728825	5.204925
4167	1.5646243	1.0734926	0.1026614	0.32302651	0.07959953	0.0080563	0.00675749	0.13918295	0.17219052	0.1486848	1.771129	4.884118
4168	1.6020019	1.0954654	0.0877938	0.3274576	0.08107923	0.0080996	0.00686313	0.13685549	0.17318018	0.15022732	1.7834263	4.956119
4169	1.6139688	1.1025266	0.0848864	0.32791617	0.08158579	0.0081143	0.00689932	0.13598936	0.17348387	0.15080736	1.7872417	4.979031
4170	1.7866331	1.0583571	0.0910998	0.33859929	0.09170103	0.0084491	0.00762909	0.14096068	0.16998968	0.14436919	1.8068446	5.123233
4171	1.7878355	1.0605086	0.0911411	0.33867527	0.09177302	0.0084508	0.00763414	0.14099627	0.16998897	0.14431684	1.8069785	5.12671
4172	1.7400094	1.0212421	0.1135592	0.33068626	0.09001871	0.0084247	0.00751483	0.14360947	0.17001184	0.14210669	1.7942127	5.027132
4173	1.6660194	1.3498794	0.1377662	0.34038026	0.10581811	0.0086806	0.00859222	0.15166166	0.20036481	0.16488226	1.8196965	5.369777
4174	5.151697	2.7159475	0.2918796	0.26079539	0.10325864	0.00592	0.00779912	0.09478124	0.21080307	0.19108789	1.5945593	9.972595
4175	0.3333577	0.7867066	0.4903666	2.94788487	0.11199817	0.0095793	0.00908988	0.21754936	0.34738433	0.15891303	0.7414687	4.922236
4176	0.7796481	0.3931573	4.1553311	4.37761711	0.12733633	0.0089899	0.00967235	0.14356102	0.16990179	0.15761514	0.8545345	9.877223
4177	0.5232438	0.5164798	0.6775692	0.65799322	0.11358717	0.0092795	0.00924455	0.19149841	0.17995848	0.25615225	1.2480752	3.229771
4178	0.4858662	0.6009104	0.9687169	1.70885051	0.10557283	0.0090724	0.00872269	0.40232246	0.15731343	0.24790023	1.661783	5.164682
4179	0.4391772	0.3411281	5.0061004	2.90186239	0.14431948	0.0094973	0.01103614	0.27058165	0.15131972	0.150144	1.0998388	9.60038
4180	0.3996653	0.3653924	2.4574596	1.49755288	0.16226243	0.0109762	0.0125245	0.42011557	0.16427394	0.12978581	1.315318	6.008007
4181	0.2761215	0.2458958	0.4294085	0.39647665	0.24981232	0.0144158	0.01928536	0.17262462	0.10664772	0.0782302	0.4335976	1.650686
4182	0.2649385	0.2356246	0.4662342	0.43879323	0.16120665	0.0175287	0.01385294	0.18321684	0.0966039	0.07463136	0.4210804	1.711942
4183	0.1373782	0.1959915	0.182093	0.16718275	0.21799757	0.0228286	0.01979796	0.07622978	0.06882619	0.07309632	0.4178865	1.027941
4184	0.1117595	0.1650245	0.1956315	0.18217698	0.29360327	0.0263852	0.02540441	0.07743998	0.05960983	0.06799449	0.4174275	1.05207
4185	0.1625704	0.1935253	0.1781898	0.16528181	0.30174291	0.0240995	0.02024134	0.0732458	0.06629451	0.06995361	0.3831463	0.993077
4186	0.1651312	0.1658177	0.1394498	0.12902264	0.84118333	0.0267579	0.05431036	0.06654916	0.07677564	0.0543565	0.3398095	1.459742
4187	0.1474042	0.1275909	0.1488932	0.14706291	0.90925724	0.0492887	0.06391411	0.0614246	0.0438181	0.04414749	0.2849118	1.456762
4188	0.1303224	0.1322193	0.1470336	0.14449678	3.14890328	0.0512789	0.18654538	0.06136824	0.04648555	0.04012671	0.2888228	3.823531
4189	0.1394365	0.1185595	0.125914	0.12878003	2.69452528	0.0832171	0.16096126	0.0618191	0.03973941	0.05061558	0.2696789	3.360557
4190	0.1214749	0.1214682	0.1279469	0.10826827	9.92113171	0.0998753	0.64186574	0.05697434	0.03890338	0.0452734	0.2752346	11.07926
4191	0.1191274	0.1238251	0.1310316	0.11117833	9.4205046	0.0934833	0.63246421	0.05603505	0.04022959	0.043717	0.2790883	10.56552
4192	0.1203471	0.1264552	0.1342216	0.11429502	8.77348644	0.0859967	0.61982124	0.05489505	0.04178804	0.04186043	0.2832097	9.901058

Darden Solar
8hr CO - CAAQS - Operational

4193	0.1175863	0.1211829	0.1134259	0.11252206	6.6313349	0.6338379	0.5544274	0.05387666	0.04538941	0.03931913	0.2772332	8.235419
4194	0.0770947	0.0727503	0.0952456	0.09616677	3.78744853	0.8193621	0.27645773	0.04831113	0.03871044	0.02744797	0.1915254	5.189263
4195	0.0766641	0.0695776	0.0765615	0.07949955	3.67762591	0.8664671	0.29591291	0.0431915	0.03304686	0.03479948	0.1879777	5.139022
4196	0.0653225	0.0670888	0.0563777	0.06050348	4.19624929	0.9638474	0.33806555	0.04400424	0.0346046	0.04005513	0.1869163	5.803742
4197	0.0640308	0.0609767	0.059573	0.04533995	4.80698429	0.7270165	0.32476288	0.04710488	0.03962151	0.04404815	0.195685	6.185223
4198	0.065989	0.0625884	0.1009365	0.0794449	4.75735456	0.6383213	0.39565102	0.05758241	0.04441833	0.05312697	0.2193233	6.165778
4199	0.0736848	0.0652358	0.1146496	0.09047728	6.46387621	0.7794511	0.48517113	0.06175384	0.0453444	0.05645662	0.2301288	8.122182
4200	0.0774493	0.0773213	0.1284201	0.10179761	7.73059285	0.7518648	0.51126176	0.0655634	0.04614685	0.05948717	0.2403892	9.405306
4201	0.0797608	0.080674	0.1419026	0.11315126	9.49541444	0.6633217	0.69423911	0.06896956	0.04681782	0.06220366	0.2501333	11.2811
4202	0.0810139	0.0844985	0.156145	0.1253634	12.3387783	0.6269169	0.74643676	0.07237573	0.04734945	0.06491053	0.2596766	14.15644
4203	0.0808126	0.0883977	0.1708033	0.13833938	12.225647	0.4424047	0.81123278	0.07571861	0.04773602	0.06758429	0.2689521	13.93928
4204	0.0783491	0.0913504	0.1848004	0.15099943	11.5802152	0.3195855	0.74857303	0.07869171	0.0479704	0.07000702	0.2777209	13.12276
4205	0.0743899	0.0937486	0.1995321	0.16459529	11.4177261	0.2620375	0.66598465	0.08174489	0.04804971	0.07250025	0.2862314	12.83427
4206	0.090112	0.1025828	0.1694463	0.132138	11.4686782	0.1815147	0.70304765	0.08001067	0.04868853	0.07078255	0.286633	12.83936
4207	0.1056568	0.1149149	0.1186635	0.08779917	8.69324971	0.1680758	0.60625091	0.0737985	0.04723726	0.06556215	0.2773479	9.931522
4208	0.1203498	0.1068006	0.0914677	0.08821642	8.41807197	0.1562977	0.47152021	0.06681315	0.0437788	0.05866677	0.2664659	9.481615
4209	0.1345842	0.114635	0.1146829	0.0967	6.38873176	0.1087453	0.36203673	0.06251516	0.04034893	0.05265589	0.26288	7.277914
4210	0.1358226	0.1146589	0.112634	0.09535761	2.94711303	0.1060859	0.18397415	0.06471211	0.04194739	0.05496645	0.2713236	3.670123
4211	0.1410548	0.1187168	0.1250008	0.12821748	1.55405453	0.0782252	0.11856852	0.06350784	0.04102132	0.0524166	0.2765542	2.184348
4212	0.1428278	0.1218708	0.1369663	0.1382394	1.09481886	0.0632321	0.07946815	0.0621958	0.04021959	0.04950997	0.2837547	1.673199
4213	0.1470429	0.1264965	0.1487132	0.14738285	0.84137795	0.0488994	0.05630396	0.06127431	0.04249831	0.04629249	0.2931928	1.389839
4214	0.1539175	0.1336217	0.1559744	0.15142868	0.74406475	0.0395179	0.05284094	0.06301842	0.04835912	0.04067043	0.2918732	1.280345
4215	0.1521752	0.1409215	0.1570129	0.14957573	0.6347087	0.0308867	0.04792659	0.06521438	0.05467223	0.04098235	0.2942829	1.168674
4216	0.1454153	0.1489265	0.1572608	0.14909183	0.62412689	0.0279666	0.04214022	0.06697234	0.06123044	0.04090864	0.3057483	1.169093
4217	0.1510887	0.1566023	0.1557065	0.14598447	0.64891643	0.0283532	0.03986296	0.06782956	0.06757857	0.04557143	0.3166781	1.21479
4218	0.1586765	0.1632929	0.153035	0.14227324	0.41192279	0.0268046	0.03205417	0.06839709	0.07260263	0.05041262	0.3240316	0.986225
4219	0.159411	0.1617052	0.1570462	0.14603646	0.41142956	0.0250341	0.03163878	0.0690981	0.07154865	0.05003233	0.3183897	0.977171
4220	0.1754197	0.1602748	0.1610587	0.14983434	0.40236743	0.0222846	0.02944885	0.06977933	0.07030675	0.06110232	0.3220904	0.97738
4221	0.1844512	0.159463	0.1650885	0.15367488	0.36959021	0.0206967	0.02855074	0.07044573	0.06886335	0.06353359	0.3343398	0.95602
4222	0.1846845	0.1595883	0.1691517	0.15757007	0.38373129	0.0225638	0.02797732	0.07110126	0.06722272	0.0687102	0.3463024	0.987609
4223	0.1763075	0.1639328	0.1731708	0.1614626	0.37215235	0.0241799	0.02596394	0.07173009	0.0654249	0.06823484	0.3578442	0.98553
4224	0.1621531	0.1802614	0.1772207	0.16540712	0.34016163	0.0255288	0.02299522	0.07235002	0.06346844	0.06772423	0.3689366	0.963631
4225	0.1555505	0.1891315	0.1812438	0.16936097	0.29545355	0.0265853	0.0221998	0.07294919	0.06138979	0.06717837	0.3794552	0.980363
4226	0.1450913	0.1892302	0.185195	0.17329215	0.26357748	0.0273435	0.02412543	0.07352166	0.05921468	0.06659832	0.3893045	0.998595
4227	0.1309569	0.1801627	0.1891089	0.17722467	0.28996135	0.0278206	0.02578824	0.07407436	0.05695953	0.06597982	0.3984366	1.015393
4228	0.1141937	0.1638488	0.1928094	0.18100389	0.31288994	0.0280141	0.02713119	0.0760874	0.05465508	0.06532928	0.406622	1.031652
4229	0.1150095	0.1570235	0.1966073	0.18485776	0.33232859	0.0279841	0.02818312	0.07933141	0.06375497	0.06463814	0.4140807	1.059438
4230	0.1143897	0.1703048	0.1931174	0.17848441	0.26569704	0.0248764	0.02325973	0.07646213	0.06174349	0.0705657	0.4223426	1.050852
4231	0.1454432	0.2064	0.1731748	0.16500853	0.1983643	0.0208718	0.01747715	0.08011448	0.0745305	0.07527977	0.4230789	1.043196
4232	0.1784964	0.2280022	0.2095886	0.19696859	0.24781807	0.0164923	0.01698559	0.08547437	0.08671014	0.07810735	0.4224765	1.112804

Darden Solar
8hr CO - CAAQS - Operational

4233	0.2128613	0.2210649	0.2258933	0.21089371	0.27503377	0.0123806	0.01966813	0.09123073	0.09632951	0.07922151	0.4205162	1.156134
4234	0.2511121	0.2228086	0.2730489	0.25079079	0.27410863	0.0138828	0.02062705	0.09734402	0.10194594	0.07869381	0.4174084	1.253742
4235	0.2589998	0.2347461	0.3644446	0.3353133	0.24742615	0.0162268	0.01972431	0.16044055	0.10335004	0.07718227	0.4126559	1.489338
4236	0.2696682	0.2428378	0.4147875	0.38283281	0.2445974	0.015566	0.01932576	0.1699521	0.10499853	0.07779116	0.4233084	1.608562
4237	0.2424698	0.2419286	0.3961514	0.36365411	0.24908447	0.0109595	0.01815052	0.16633039	0.10810542	0.07845666	0.4488879	1.590696
4238	0.2214462	0.2633922	0.4107017	0.37681139	0.23327441	0.0094674	0.01667647	0.1688902	0.10921513	0.07892241	0.4581251	1.62881
4239	0.2051016	0.2737314	0.4257719	0.39044856	0.21288929	0.0101829	0.01498231	0.1714688	0.11000972	0.07945011	0.4658133	1.668128
4240	0.1838353	0.2707213	0.5039171	0.40457764	0.18992605	0.0108701	0.01319703	0.17406421	0.11047132	0.07996285	0.4721723	1.769233
4241	0.1701381	0.25465	0.5181288	0.48225357	0.16604299	0.0115201	0.01142017	0.17667543	0.11058351	0.08045958	0.4771256	1.868167
4242	0.214157	0.2272143	0.5326125	0.49571879	0.14264783	0.0121335	0.00973253	0.20374576	0.11039201	0.08093494	0.4831595	1.92843
4243	0.2580586	0.2106977	0.5473574	0.50946661	0.12065771	0.0127034	0.0102828	0.20644992	0.10990968	0.08139107	0.5214665	1.999027
4244	0.298093	0.1894808	0.5622797	0.52344239	0.12260131	0.0132137	0.01099532	0.20915508	0.10902935	0.08183758	0.5612078	2.071161
4245	0.3283921	0.1689984	0.5773992	0.53765011	0.13177807	0.0136709	0.01167584	0.21194526	0.10784747	0.08226808	0.6019341	2.144391
4246	0.3437596	0.212912	0.5926654	0.5520418	0.14056826	0.0140697	0.01231344	0.21480268	0.10633046	0.08268469	0.6430524	2.217961
4247	0.339983	0.2573788	0.6080276	0.56659079	0.14886787	0.0144093	0.0129018	0.21774414	0.10803468	0.08308954	0.6838074	2.294605
4248	0.3444621	0.2983103	0.6233964	0.5812411	0.15651962	0.0146845	0.0134304	0.2207291	0.11286581	0.08348799	0.7233192	2.373155
4249	0.3586925	0.3300517	0.6387279	0.59598205	0.1635635	0.0149047	0.01390491	0.22384557	0.11733179	0.08387041	0.7606222	2.449189
4250	0.3606041	0.3472762	0.6539194	0.61073633	0.16990352	0.0150677	0.01431925	0.22707277	0.12138762	0.08424109	0.7947121	2.521456
4251	0.3490385	0.3458871	0.668831	0.62539863	0.17539572	0.0151685	0.01466351	0.23031678	0.12498828	0.08460855	0.824652	2.588627
4252	0.3244995	0.3432117	0.683388	0.63994229	0.18021605	0.0152232	0.01495369	0.23374964	0.12812232	0.08495893	0.8496386	2.649977
4253	0.2467823	0.3614226	0.7107476	0.66797782	0.1877185	0.015203	0.01536823	0.24096931	0.13286556	0.08561268	0.8825619	2.751306
4254	0.2235871	0.3517139	0.7264044	0.68141238	0.19050193	0.0151391	0.0155027	0.24486984	0.13446974	0.08590965	0.8906422	2.79435
4255	0.2593264	0.3293425	0.7449606	0.69434437	0.19239753	0.0150244	0.01556919	0.24855778	0.13554944	0.08621302	0.8937977	2.834017
4256	0.3621877	0.2961547	0.7628489	0.7086774	0.19372526	0.0148819	0.01559465	0.25250478	0.13612251	0.08649824	0.9329175	2.910046
4257	0.4702894	0.2550272	0.7798613	0.72711492	0.19453309	0.0147153	0.01558287	0.2567998	0.13617968	0.08676423	1.0065193	3.023537
4258	1.1267229	0.2135692	0.7953808	0.74474727	0.19461308	0.0145124	0.01551785	0.26080315	0.13568377	0.08703662	1.0334279	3.08711
4259	1.2351018	0.2452933	0.8092913	0.76159446	0.19421582	0.01429	0.01541979	0.26505369	0.13464981	0.08729513	1.0802646	3.167859
4260	1.2299869	0.3463777	0.8207649	0.77696194	0.19305873	0.014031	0.01526638	0.26817213	0.13301776	0.08757714	1.090592	3.206383
4261	1.1060459	0.9100464	0.8315533	0.79111768	0.19164036	0.0137662	0.0150972	0.27195796	0.13082693	0.08906945	1.0818998	3.61871
4262	0.8916102	1.1034451	0.9721589	0.80356044	0.18991271	0.0134925	0.01490824	0.27635581	0.12804444	0.09432938	1.110979	3.633165
4263	0.7336749	1.2258344	1.1240128	0.81353571	0.18769184	0.0131991	0.01468497	0.28000817	0.12762785	0.09946325	1.1112085	3.605701
4264	0.6328251	1.239281	1.2836318	0.86547963	0.18517769	0.0128976	0.01444319	0.28395417	0.13492777	0.10474668	1.1497546	3.849835
4265	0.4842825	1.1316579	1.4452077	1.00665443	0.1822583	0.0125817	0.01417384	0.28675919	0.14155601	0.10977267	1.1462165	4.162922
4266	0.3945837	0.9273575	1.6021406	1.15687269	0.17906429	0.0122589	0.01388724	0.2890115	0.14736322	0.11469504	1.2020513	4.538281
4267	0.3370476	0.7426091	1.7488489	1.313267	0.17577164	0.0119387	0.01359663	0.29291401	0.15234083	0.12001585	1.2789235	4.931845
4268	0.2833521	0.6509653	1.8725273	1.46935871	0.17219638	0.0116104	0.01328751	0.30706168	0.15611441	0.12492861	1.2619885	5.216877
4269	0.3630649	0.398051	2.0099762	1.7584949	0.16451264	0.0109492	0.01263918	0.35483	0.16008449	0.13452338	1.3344237	5.775921
4270	0.3875518	0.3393245	1.9927011	1.86271868	0.16045481	0.0106184	0.01230355	0.38495648	0.16008377	0.13902167	1.2877974	5.850201
4271	0.3665042	0.2840292	2.3520295	1.91894438	0.15628767	0.0102883	0.01196223	0.44239157	0.15855176	0.14292602	1.3236851	6.360779
4272	0.4616978	0.2556151	3.0887771	1.91905369	0.15207521	0.0099619	0.01161945	0.25985398	0.15552632	0.1463956	1.2587468	6.849935

Darden Solar
8hr CO - CAAQS - Operational

4273	0.5331231	0.3621518	3.5889256	1.84892686	0.14783342	0.0096399	0.01127708	0.29534627	0.15097674	0.14933322	1.1910068	7.245432
4274	0.5183154	0.3797494	3.8003672	2.56094491	0.14359963	0.0093239	0.01093745	0.2611759	0.14493872	0.15184033	1.1203119	8.05984
4275	0.299902	0.4326905	5.9560839	3.01954204	0.12772291	0.0109964	0.01054268	0.38609153	0.15461026	0.16471135	0.9659269	10.66851
4276	0.2219794	0.4460864	6.447181	3.14208069	0.15295769	0.0122356	0.01241087	0.3259246	0.16284768	0.16823648	0.8872571	11.15817
4277	0.1640821	0.4296698	6.927367	2.98411337	0.17129257	0.0125927	0.01344555	0.31004072	0.164071	0.16794913	0.8155582	11.39514
4278	0.1895781	0.4480953	5.8645602	3.06443409	0.17573165	0.0143681	0.01411345	0.29966601	0.16437898	0.1662122	0.7499983	10.33773
4279	0.2398864	0.4010864	4.3711371	3.33797217	0.21023918	0.0175154	0.01768211	0.33273099	0.26902451	0.17584863	0.6548811	9.176792
4280	0.3936612	0.3158133	5.4931863	3.78370663	0.21097769	0.0175117	0.01770862	0.26108	0.31409095	0.17760906	0.6237364	10.68863
4281	0.5473654	0.215942	5.1501906	3.98458241	0.21169488	0.0175068	0.01773408	0.10251011	0.35564247	0.17908535	0.6289192	10.43617
4282	0.6053388	0.1505875	4.4485971	3.99089311	0.21233474	0.0174978	0.01775407	0.12196923	0.39137464	0.18027214	0.6295886	9.797947
4283	0.5003752	0.2228219	3.1284035	4.36405058	0.25422741	0.0200867	0.02084064	0.11953993	0.43768155	0.17826068	0.6598153	8.928679
4284	0.4532302	0.2204371	2.2050265	3.50997126	0.29039593	0.0221516	0.02340134	0.30392841	0.43581727	0.18169715	0.6553879	7.337382
4285	0.4089114	0.211039	2.1872489	2.81401922	0.31716639	0.023446	0.02515001	0.27514858	0.41344304	0.18639412	0.6511518	6.576002
4286	0.3678012	0.243555	2.0257703	2.2411164	0.33104619	0.02381	0.02585978	0.32982117	0.37265252	0.18573076	0.6470591	5.85182
4287	0.247914	0.4039738	1.492338	1.05422592	0.32611121	0.0229245	0.02512644	0.31822835	0.27539694	0.17920285	0.6905871	4.05803
4288	0.2883417	0.4829494	1.1922907	1.35901221	0.32192274	0.0226427	0.02480553	0.33598488	0.23241701	0.17726403	0.733006	4.077423
4289	0.2938272	0.4825029	0.9947409	1.75636068	0.31773694	0.0223616	0.02448463	0.33708534	0.20734533	0.17423027	0.7691231	4.285732
4290	0.2622671	0.4165458	1.3780403	1.70624971	0.31383375	0.0220975	0.0241854	0.32075949	0.17879446	0.17144969	0.7992925	4.600869
4291	0.2140837	0.3518832	1.6177973	1.39870533	0.31139425	0.0224694	0.02434196	0.33185498	0.19171009	0.18488045	0.8408412	4.612601
4292	0.2232498	0.3967753	1.3174768	2.03751852	0.29702922	0.0220504	0.02358084	0.21024861	0.23854006	0.19521016	0.864728	4.909353
4293	0.2330051	0.4464663	1.2807004	2.91320271	0.269091	0.0206395	0.02172086	0.2268592	0.31122843	0.19863275	0.8905657	5.863549
4294	0.243399	0.5003925	1.3426103	2.89483851	0.23166141	0.0184323	0.01903285	0.23648346	0.37685769	0.19517064	0.775616	5.859042
4295	0.254482	0.5570101	1.1195284	2.73781099	0.18971276	0.0157154	0.01587726	0.23928353	0.42599782	0.18484841	0.7964238	5.535486
4296	0.2663329	0.617395	1.1371394	2.23732918	0.15652495	0.0128136	0.01263666	0.23551649	0.45204273	0.18610143	0.819517	5.093097
4297	0.278997	0.676548	1.1451418	2.03458312	0.15667426	0.0113722	0.0122238	0.28765201	0.45198199	0.18196848	0.8437577	4.968681
4298	0.2925382	0.7307182	0.8173856	1.28038447	0.14270381	0.0112142	0.01148162	0.23295767	0.42660519	0.17152233	0.8694901	3.821041
4299	0.2796835	0.6481259	0.5322779	0.98853418	0.1210203	0.0102422	0.01002103	0.17697996	0.42383056	0.16096723	0.7797183	3.082571
4300	0.5177209	0.3573967	0.4986462	0.57104054	0.1231132	0.0102862	0.01014055	0.16319119	0.45394631	0.16750795	0.8074779	2.682237
4301	0.6736886	0.3732841	0.4631882	0.54552049	0.12516078	0.0103272	0.01025755	0.31636362	0.46757935	0.17357439	0.9420496	2.967124
4302	0.6168404	0.2918196	0.4264211	0.51750228	0.12692574	0.0103491	0.01035246	0.26298725	0.46265033	0.17901805	0.7578108	2.627091
4303	0.5955741	0.3129699	0.4331251	0.48633673	0.12853608	0.0103611	0.01043621	0.21845108	0.43926286	0.1839276	0.7214163	2.503317
4304	0.6088714	0.5510074	0.4483233	0.45247573	0.12990379	0.0103573	0.01050144	0.21404433	0.39894895	0.19158034	0.6932168	2.678528
4305	0.4549246	0.6834653	0.460638	0.41726302	0.13103689	0.0103386	0.010549	0.20994705	0.34543788	0.20803844	0.7191692	2.64187
4306	0.4882603	0.5834633	0.3231851	0.31814086	0.11084107	0.0093887	0.00917006	0.18098924	0.36681244	0.20280309	0.7661875	2.607075
4307	0.5120967	0.596394	0.2444788	0.22001449	0.10222419	0.0078612	0.00777113	0.15563633	0.43535138	0.21554164	0.7786282	2.709281
4308	0.5131632	0.6549725	0.1950237	0.24065822	0.11087306	0.0074275	0.00850342	0.15255942	0.47891009	0.24893	0.7915852	2.856051
4309	0.4870966	0.7120954	0.1857509	0.22364574	0.11612531	0.0080276	0.00899098	0.16503121	0.49133053	0.267422	0.7696778	2.909672
4310	0.4473648	0.7600428	0.1697169	0.34987296	0.11749036	0.0084028	0.00918858	0.17411068	0.47206106	0.27419773	0.7839544	2.929323
4311	0.5470708	0.7905898	0.1856709	0.39549819	0.11481625	0.008516	0.00907494	0.17968116	0.42477235	0.27569645	0.7987092	3.034111
4312	0.6280954	0.7939611	0.288291	0.48599813	0.10837491	0.0083551	0.00866061	0.1817476	0.35614481	0.273059	0.8140186	3.064042

Darden Solar
8hr CO - CAAQS - Operational

4313	0.6512173	0.866958	0.3502489	0.5944357	0.0989342	0.0079424	0.0079965	0.18066692	0.3016505	0.26300383	0.7577248	3.03716
4314	0.5913803	1.0026686	0.3132739	0.63418481	0.08735793	0.0073149	0.00714342	0.17691273	0.32442059	0.24322676	0.7978964	3.150964
4315	0.7162052	1.1191565	0.3966406	0.61869202	0.0747712	0.0065372	0.00618639	0.17140651	0.32453849	0.23252958	0.8386418	3.415202
4316	1.0739405	1.1820008	0.441298	0.56550035	0.06208582	0.00567	0.00519696	0.16496397	0.29700802	0.22854618	0.8385271	3.795854
4317	1.313451	1.1547851	0.4495283	0.4830934	0.05013896	0.0047803	0.00424413	0.15842256	0.30310534	0.24465284	0.7371369	3.920578
4318	1.2583664	1.2515158	0.4354206	0.3793202	0.03952516	0.0039258	0.00338033	0.15231916	0.30231933	0.25134098	0.7644184	3.987586
4319	1.0391597	1.3780176	0.4092353	0.27013479	0.030599	0.0031518	0.00263941	0.14679416	0.30630799	0.24746333	0.797686	3.92122
4320	1.0078422	2.3968948	0.3705673	0.19395588	0.03115356	0.0024795	0.00220866	0.14120983	0.30726978	0.23254988	0.8719668	4.962421
4321	1.0719942	2.9464172	0.317253	0.22597592	0.04343901	0.0019242	0.0031095	0.13496306	0.30428722	0.20752783	0.8364425	5.506666
4322	0.7762661	2.0131089	0.2982636	0.18818774	0.05197858	0.0023107	0.00375194	0.12717685	0.35323084	0.19949801	0.9084952	4.383839
4323	0.7084481	1.5213133	0.3117742	0.18766785	0.04698228	0.0020492	0.00338054	0.12611496	0.38273921	0.19718103	0.9758336	3.91706
4324	0.6402342	1.1084707	0.3036852	0.25774802	0.04226859	0.0018116	0.0030327	0.12467834	0.41311649	0.1916188	0.9919176	3.47488
4325	0.5749251	0.8645212	0.2887696	0.29984597	0.0378695	0.0018301	0.0027099	0.12313889	0.44406183	0.18298543	0.9981236	3.192296
4326	0.5143349	0.7886555	0.2734048	0.30979325	0.03379834	0.0019227	0.00241298	0.12139181	0.47481496	0.18063106	1.0442717	3.128436
4327	0.4593436	0.7115008	0.2561523	0.3003872	0.03007111	0.0020182	0.00214237	0.11913653	0.50453699	0.19660633	1.015355	3.01064
4328	0.4099019	0.6369482	0.233533	0.2853983	0.02665315	0.0021142	0.00189533	0.1158856	0.33614577	0.22054733	0.991908	2.715346
4329	0.3805466	0.5062339	0.1797521	0.27399799	0.02711439	0.002748	0.00232545	0.11091033	0.40897562	0.23838344	0.9482843	2.598408
4330	0.3288293	0.5185927	0.2132919	0.2657117	0.03414494	0.0033603	0.00290875	0.10902087	0.44442483	0.2319741	0.9871555	2.626266
4331	0.3268444	0.6427257	0.265833	0.24082218	0.04241256	0.0040373	0.00358339	0.10565624	0.48789708	0.2517672	0.9688435	2.791355
4332	0.4123694	0.7223132	0.26747	0.2138211	0.05171997	0.0047519	0.00433041	0.10079467	0.29009324	0.28957586	0.9525874	2.776816
4333	0.5519125	0.6266304	0.2146769	0.28288548	0.06172856	0.0054692	0.00511952	0.09456471	0.29920171	0.31801301	1.059409	2.96032
4334	0.5907338	0.6807538	0.1371303	0.29495365	0.0720171	0.0061523	0.00591494	0.08722144	0.30503607	0.3535549	1.0381231	3.06749
4335	0.5199244	0.6136144	0.0726396	0.23858265	0.08196438	0.0067543	0.00666638	0.07896954	0.44332798	0.37782064	1.0207864	3.067864
4336	0.5322299	0.6753243	0.0824176	0.14882521	0.0908852	0.0072314	0.00732081	0.07002058	0.38560173	0.3868781	1.0047694	3.069376
4337	0.5347854	0.6183668	0.1059527	0.09196898	0.09809971	0.0075009	0.00781406	0.05987823	0.3646802	0.41362746	0.9571965	2.963849
4338	0.4668048	0.481907	0.1194953	0.09661201	0.09797707	0.0074483	0.00779091	0.05754978	0.24624227	0.44736833	0.9222076	2.637319
4339	0.4200464	0.5543973	0.1295985	0.09814103	0.09770246	0.0073869	0.0077564	0.05469632	0.24231506	0.48373703	0.883958	2.654293
4340	0.4536022	0.5762608	0.1360052	0.10285739	0.09739585	0.0073242	0.00771978	0.05152745	0.2218437	0.52371311	0.8455554	2.687547
4341	0.4712119	0.5426837	0.1381994	0.11681717	0.09694795	0.0072533	0.00767244	0.051655	0.22898785	0.35799337	0.8056324	2.47309
4342	0.4727209	0.4703774	0.1366757	0.12781489	0.09645738	0.0071809	0.00762236	0.05186164	0.3613818	0.37871261	0.765193	2.515051
4343	0.4422485	0.4843971	0.111281	0.14333435	0.09736653	0.0070178	0.00762236	0.05918414	0.30147829	0.44031592	0.7223821	2.464646
4344	0.3775952	0.5173503	0.0914064	0.1235971	0.09643072	0.006772	0.00749189	0.07535772	0.45292878	0.47931245	0.7213207	2.638129
4345	0.3725136	0.4681312	0.1310449	0.10783236	0.09320205	0.0063869	0.00718845	0.08944509	0.41336015	0.39620795	0.7205079	2.473741
4346	0.4367283	0.3638714	0.1690344	0.15448671	0.08786982	0.0058861	0.00673035	0.10060385	0.37933577	0.3738351	0.7197142	2.386705
4347	0.4436816	0.3396284	0.1942958	0.19583682	0.08081528	0.0068635	0.00642901	0.11061074	0.34887919	0.39781883	0.7189205	2.372832
4348	0.3938279	0.3843858	0.1978711	0.2173697	0.09484171	0.0080178	0.00782794	0.12244283	0.32086853	0.40708887	0.7182607	2.36272
4349	0.3091574	0.4808005	0.2011611	0.21026051	0.11092639	0.0088096	0.00894048	0.13766624	0.29460639	0.40279034	0.7177061	2.360477
4350	0.2630576	0.5584325	0.3159146	0.30515954	0.12146287	0.009104	0.00957682	0.15449238	0.26963475	0.47563776	0.7171706	2.457106
4351	0.2517613	0.5356705	0.4164645	0.43181734	0.12308387	0.008704	0.00949222	0.16650342	0.25365009	0.31923399	0.6821818	2.288047
4352	0.2570748	0.4409381	0.4111003	0.42754223	0.12166816	0.0085613	0.00936513	0.16530607	0.239156	0.30142672	0.6692343	2.231692

Darden Solar
8hr CO - CAAQS - Operational

4353	0.3083016	0.327063	0.404623	0.4218754	0.12010582	0.0084115	0.00922772	0.16374685	0.20437991	0.30666101	0.6568127	2.175738
4354	0.3496023	0.2905199	0.398091	0.41600061	0.11847149	0.0082597	0.00908631	0.16223707	0.20912601	0.24294047	0.6461411	2.091882
4355	0.3729588	0.2574321	0.3918869	0.41035778	0.11680517	0.0081078	0.00894301	0.16092009	0.20612129	0.23661233	0.6571092	2.080058
4356	0.3755396	0.2701748	0.3857229	0.40464296	0.11508553	0.007955	0.00879697	0.15965847	0.1968349	0.22699191	0.6631144	2.053717
4357	0.3589058	0.3237917	0.3799307	0.39923875	0.11334455	0.0078027	0.0086503	0.15858274	0.22492845	0.31054506	0.6652372	2.154916
4358	0.325678	0.3624277	0.3732961	0.39280541	0.11149694	0.0078218	0.00849648	0.15715205	0.24151404	0.29057892	0.6642523	2.135917
4359	0.2834747	0.3825435	0.3675066	0.38723323	0.10967065	0.0078637	0.00834518	0.15609214	0.24372131	0.2845926	0.660915	2.11627
4360	0.2561244	0.3586551	0.3103505	0.31543742	0.11327523	0.0080396	0.00874457	0.14711055	0.21951067	0.31732294	0.6555601	1.982076
4361	0.3039944	0.3017736	0.2364071	0.22914327	0.11220346	0.0083378	0.00881338	0.13388338	0.20692874	0.23299319	0.6547281	1.851453
4362	0.3358745	0.2818964	0.1612147	0.14786275	0.10488764	0.0081918	0.00839505	0.11980886	0.1990093	0.23570327	0.6522132	1.841092
4363	0.3398364	0.3404043	0.1437436	0.16326889	0.09250087	0.0076211	0.00755439	0.10733608	0.20129231	0.22887412	0.6664325	1.899351
4364	0.3124114	0.3781924	0.1543254	0.16672684	0.07701607	0.0067175	0.00642628	0.09676759	0.21714692	0.26796038	0.6866379	1.97226
4365	0.2595943	0.3798734	0.1522645	0.15528788	0.07348613	0.0056128	0.00561508	0.08637312	0.22013019	0.21938724	0.7060209	1.882607
4366	0.1944798	0.3411428	0.1382407	0.13222865	0.07903965	0.0053659	0.00607444	0.07434527	0.21268665	0.34207044	0.7248779	1.901043
4367	0.1316274	0.2721237	0.115796	0.10337862	0.08320412	0.0057643	0.00643385	0.06227688	0.19650835	0.31364932	0.7437063	1.73209
4368	0.1268164	0.2343195	0.0849064	0.06899506	0.08702466	0.0061845	0.00678064	0.05623181	0.18969433	0.29663681	0.7494055	1.66607
4369	0.1374809	0.2799821	0.0794982	0.0743073	0.08823775	0.0062964	0.00688375	0.05555453	0.21030002	0.30575836	0.7355209	1.737777
4370	0.1603642	0.3281721	0.073886	0.08681404	0.08940817	0.0064069	0.00698413	0.05493262	0.23751324	0.31654847	0.7215693	1.832491
4371	0.1973698	0.3761715	0.0681339	0.09960873	0.09053594	0.0065161	0.00708155	0.05437399	0.26667076	0.20380722	0.7071301	1.819121
4372	0.2396171	0.4203624	0.0750365	0.1119995	0.09161305	0.0066235	0.00717583	0.05388655	0.29785048	0.24582147	0.7110411	1.982378
4373	0.285157	0.4548632	0.0875152	0.12290124	0.09256752	0.0067245	0.00726084	0.05334374	0.351388	0.2814531	0.7191213	2.159312
4374	0.3332337	0.4774666	0.1002979	0.13162344	0.09349266	0.0068248	0.00734438	0.0529354	0.4210102	0.39413667	0.724046	2.416998
4375	0.3801307	0.483344	0.1125341	0.136969	0.09432182	0.0069206	0.00742098	0.05254979	0.51611854	0.37054925	0.7264175	2.543451
4376	0.4215621	0.4704254	0.1232585	0.13799146	0.09503101	0.0070098	0.00748873	0.05215134	0.30676102	0.3465463	0.726121	2.338066
4377	0.4016422	0.5190193	0.1289747	0.10356524	0.09186366	0.0070121	0.00731029	0.04728384	0.36440581	0.41104556	0.7331207	2.49084
4378	0.3044517	0.5260565	0.1059368	0.07727601	0.08614751	0.0067754	0.006913	0.04856127	0.40727355	0.40142088	0.742597	2.444049
4379	0.2124947	0.4457358	0.0733822	0.06373482	0.07888502	0.0063996	0.0063844	0.05222747	0.22774309	0.39064572	0.751098	2.092729
4380	0.180664	0.3113436	0.0617192	0.04782877	0.0705934	0.0059118	0.0057628	0.05478827	0.20459214	0.53298315	0.7589201	2.054966
4381	0.1813225	0.2527064	0.0490325	0.09115048	0.06178722	0.0053445	0.00508774	0.05667575	0.17823782	0.48320185	0.7661397	1.928716
4382	0.2136745	0.2468543	0.0442708	0.15342426	0.05295438	0.0047317	0.00439796	0.0582587	0.21848171	0.43437233	0.7727569	1.953528
4383	0.2280795	0.291745	0.0844999	0.21455828	0.04452679	0.0041076	0.00372858	0.05971707	0.40217161	0.38676487	0.778829	2.155143
4384	0.2171871	0.3006098	0.1391432	0.24791805	0.03676306	0.0034977	0.00310235	0.0606791	0.36234574	0.34070739	0.7939854	2.082115
4385	0.2562377	0.2937112	0.2261066	0.21134695	0.02856209	0.002821	0.00243255	0.06494051	0.3535088	0.32251984	0.8076309	2.103803
4386	0.2620471	0.3258286	0.2424392	0.16842649	0.02724503	0.0027145	0.00232545	0.07345541	0.37638108	0.33903242	0.8697866	2.251571
4387	0.2673234	0.3622944	0.2365577	0.17262296	0.0259333	0.0026066	0.00221813	0.08216213	0.13682992	0.34402102	0.8601955	2.057651
4388	0.2730502	0.4038551	0.2092301	0.20446304	0.02466157	0.0025001	0.00211376	0.09073241	0.17621563	0.33638002	0.9020023	2.18685
4389	0.2938139	0.4511333	0.1663563	0.23191203	0.02341916	0.0023938	0.00201128	0.09870154	0.48947126	0.31643952	0.9419253	2.59589
4390	0.325658	0.5047649	0.1735508	0.25326628	0.02219807	0.0022878	0.00191006	0.10562757	0.43091397	0.28623766	0.9803279	2.637728
4391	0.4829521	0.5942651	0.2182095	0.25929836	0.03422759	0.0016977	0.00245149	0.11038037	0.66356536	0.26013886	0.9940213	3.109472
4392	0.7074297	0.8610792	0.2183975	0.24876321	0.04620111	0.0020931	0.00334371	0.10845137	0.55717273	0.26614761	0.9294655	3.435183

Darden Solar
8hr CO - CAAQS - Operational

4393	0.6908264	0.7494303	0.211291	0.23797477	0.05902246	0.0028745	0.00432347	0.10576302	0.45982497	0.2666486	0.8672716	3.146963
4394	0.4476501	0.390178	0.2025208	0.22277392	0.07128925	0.0037534	0.00529333	0.10239048	0.37155996	0.26155852	0.7671724	2.349556
4395	0.3116995	0.297921	0.1954489	0.19932677	0.08146315	0.0046572	0.00613841	0.09830506	0.29277212	0.25125018	0.7849585	2.047702
4396	0.237115	0.2229845	0.1894928	0.16715875	0.08796047	0.0054817	0.00673435	0.09331299	0.22370298	0.23635809	0.8317091	1.857399
4397	0.1841006	0.2340676	0.1817077	0.13029705	0.08993873	0.0061298	0.00700391	0.08747654	0.16522287	0.21790668	0.7253656	1.627274
4398	0.1870413	0.1872906	0.1701168	0.12887068	0.08778717	0.0063543	0.00691595	0.08349296	0.14994563	0.17984058	0.646275	1.447156
4399	0.1809692	0.1895395	0.1640194	0.15546517	0.08784316	0.0061639	0.00687786	0.08544668	0.13890929	0.15670181	0.6178459	1.382454
4400	0.1676493	0.1814958	0.1562663	0.16877175	0.08734993	0.0059486	0.00679916	0.08672214	0.11614062	0.13106234	0.8438055	1.539623
4401	0.1494278	0.1822956	0.1503476	0.16956226	0.08630481	0.0057108	0.00668048	0.08718091	0.11306945	0.10489623	0.8306381	1.479899
4402	0.1289733	0.1873346	0.1466417	0.16311426	0.08470248	0.005452	0.0065216	0.08667369	0.1176612	0.09786092	0.7613202	1.391798
4403	0.1401963	0.1827529	0.1437116	0.15534786	0.08263357	0.0051795	0.00633032	0.08513424	0.11572832	0.10599009	0.718079	1.359391
4404	0.1503196	0.1704167	0.1397538	0.14956373	0.08015942	0.0048977	0.00611085	0.0825418	0.11615849	0.10950989	0.7088035	1.348759
4405	0.1591018	0.1527657	0.133555	0.1459818	0.07732001	0.0046099	0.00586759	0.07895767	0.12318259	0.10860083	0.7884488	1.421535
4406	0.1666122	0.1324393	0.1247315	0.14307707	0.07420332	0.0043207	0.00560624	0.07455488	0.12018716	0.10348191	0.8360982	1.443301
4407	0.172655	0.1363478	0.1134872	0.1390459	0.07084135	0.0040327	0.00532995	0.0695717	0.10614896	0.09419799	0.9032358	1.49152
4408	0.1180609	0.1475095	0.1105825	0.13045968	0.07616824	0.0046235	0.00579815	0.06738661	0.09560495	0.07350865	0.9291213	1.441614
4409	0.11947	0.1575181	0.1140617	0.12533541	0.0802314	0.0052519	0.00619376	0.06934924	0.09166274	0.06752234	0.9485807	1.465549
4410	0.1426745	0.1254087	0.1135872	0.11947529	0.08065798	0.0057079	0.00632001	0.07064348	0.09329979	0.06189601	0.8744243	1.380375
4411	0.13237	0.0950843	0.1102625	0.11461896	0.07745331	0.0059385	0.0061643	0.07113389	0.09342984	0.05662754	0.8562749	1.317023
4412	0.0964014	0.0730302	0.1054209	0.11174755	0.07108929	0.0059173	0.00575038	0.07066918	0.09222152	0.05440991	0.8343005	1.280437
4413	0.0739594	0.1077497	0.1004152	0.11071176	0.06238176	0.0056469	0.00513172	0.06913172	0.08983061	0.05256616	0.8123356	1.24577
4414	0.0570042	0.1922576	0.0963987	0.11026652	0.05234384	0.0051614	0.00438154	0.06650863	0.08638216	0.05080252	0.791786	1.254284
4415	0.1010578	0.2826749	0.0981984	0.10940803	0.0391679	0.0043395	0.00335865	0.0614681	0.0768028	0.04931769	0.7896632	1.368683
4416	0.1409228	0.280518	0.10302	0.10556216	0.03621651	0.0041379	0.00312592	0.05950054	0.0667997	0.05932373	0.7885731	1.402902
4417	0.1858202	0.2544554	0.1074191	0.09657469	0.03330511	0.0039268	0.00289402	0.05725316	0.06610801	0.06812909	0.8011572	1.439744
4418	0.2297711	0.2162206	0.1096746	0.08305215	0.03046037	0.0037086	0.00266487	0.05484265	0.07478346	0.07521674	0.8617159	1.518924
4419	0.2719397	0.2967893	0.098505	0.06129665	0.02065706	0.0028126	0.00184819	0.04795024	0.07576383	0.07705622	0.9062193	1.680379
4420	0.2266811	0.3081829	0.0863488	0.06695148	0.01951063	0.0021973	0.00156517	0.04378375	0.07337006	0.07380135	0.8866642	1.616246
4421	0.1782418	0.3054262	0.0727516	0.06920568	0.01806293	0.001667	0.00146143	0.03986938	0.07111063	0.0705625	0.8681609	1.5365
4422	0.2049896	0.2956135	0.0588905	0.06777131	0.01639394	0.0014499	0.00133791	0.03613991	0.06892123	0.06730976	0.9086482	1.58441
4423	0.2201411	0.2840879	0.0531117	0.06752736	0.01460498	0.0013558	0.00120218	0.03256863	0.06683686	0.06409548	0.8754571	1.545745
4424	0.224135	0.2714798	0.059405	0.07374475	0.01278136	0.0012445	0.00106098	0.02909326	0.06482324	0.06091111	0.9695511	1.622299
4425	0.2201638	0.2551246	0.0631389	0.0775173	0.01259473	0.001122	0.00099343	0.0267391	0.06287035	0.0577684	0.927161	1.551943
4426	0.2124267	0.2318014	0.0638721	0.07855575	0.01255474	0.0009943	0.00099028	0.02629714	0.06095105	0.05466735	1.0596672	1.647795
4427	0.2129879	0.1656457	0.0639521	0.07258632	0.01258406	0.0009537	0.00099259	0.02603513	0.05455433	0.05818714	1.0604417	1.579798
4428	0.220717	0.1208403	0.0732155	0.06239776	0.01264805	0.0009585	0.00099764	0.02647907	0.0488736	0.06319924	0.8214486	1.303514
4429	0.2219194	0.1298945	0.0768534	0.04881524	0.0127147	0.0009633	0.0010029	0.02714151	0.04932091	0.06630456	0.8400284	1.336575
4430	0.209662	0.1684452	0.0737514	0.03635248	0.01278669	0.0009686	0.00100837	0.02775156	0.04714508	0.06718905	0.8603007	1.38247
4431	0.1804187	0.1830835	0.064492	0.03061367	0.01285334	0.0009734	0.00101385	0.02788504	0.04141862	0.06560808	0.8811084	1.38151
4432	0.1382181	0.1650725	0.0513267	0.03504208	0.01291999	0.0009785	0.00101911	0.02716129	0.0321065	0.06158516	0.7257481	1.151889

Darden Solar
8hr CO - CAAQS - Operational

4433	0.1121928	0.1225427	0.0383947	0.03749891	0.01298665	0.0009835	0.00102437	0.02627935	0.03683473	0.05543861	0.7299555	1.085252
4434	0.1806613	0.1453166	0.0343156	0.07387139	0.01312795	0.0009939	0.00103552	0.03319647	0.06119686	0.03934904	0.6429472	1.104697
4435	0.1769754	0.2162739	0.0372456	0.09468175	0.01361585	0.0009993	0.0010412	0.03441656	0.06990231	0.03618069	0.6341976	1.169987
4436	0.1443968	0.249743	0.0458732	0.10678191	0.01707913	0.0010046	0.00119103	0.03470725	0.07465341	0.03753947	0.9147107	1.457946
4437	0.0976918	0.2212929	0.0684965	0.10560349	0.02149155	0.0010105	0.00149299	0.03488818	0.07405104	0.03834705	0.9176655	1.38644
4438	0.1119422	0.1489305	0.0905066	0.09122113	0.02700508	0.0010164	0.00187281	0.03555854	0.06763288	0.04516017	0.925172	1.337285
4439	0.2053882	0.0618139	0.1044211	0.05748144	0.04939512	0.0012253	0.0034464	0.03651068	0.05825717	0.04826122	0.8572311	1.272134
4440	0.214369	0.0688458	0.1012137	0.04744085	0.06883643	0.0018497	0.0048508	0.03616759	0.05936616	0.03781721	0.7656233	1.188889
4441	0.2135905	0.0757203	0.0960415	0.03864267	0.09092519	0.0027322	0.00649088	0.03565247	0.06012073	0.03381244	0.8552804	1.2834
4442	0.1719391	0.1427971	0.0730969	0.02988315	0.12749629	0.004714	0.00932767	0.03349309	0.0511759	0.03218234	0.787722	1.233351
4443	0.1119422	0.1905033	0.0521785	0.02490285	0.1405016	0.0056382	0.01038444	0.02999003	0.04016243	0.04425645	0.9836652	1.416542
4444	0.0562297	0.1927001	0.0336304	0.01962527	0.15185925	0.0066449	0.01134863	0.0247399	0.03215795	0.05974247	0.9747817	1.358345
4445	0.0703255	0.1471296	0.0301858	0.0256307	0.16084939	0.0077076	0.01216467	0.02140493	0.03318763	0.07784671	0.9631252	1.332892
4446	0.1293439	0.1639741	0.0252721	0.04324039	0.16676284	0.0087879	0.01277449	0.0272829	0.03289895	0.09746781	0.9496996	1.42223
4447	0.1835754	0.1668935	0.0199772	0.06422671	0.16916767	0.009843	0.01313769	0.03205944	0.03157559	0.11744891	0.935442	1.489975
4448	0.1978017	0.1227026	0.0247029	0.08297617	0.16787461	0.0108272	0.01322986	0.03526884	0.03153271	0.13663526	0.9211558	1.469154
4449	0.1606494	0.0660463	0.0420166	0.09263284	0.16268901	0.0116769	0.01302322	0.03714248	0.04885216	0.15288399	0.9072712	1.397546
4450	0.1627303	0.0592357	0.0613526	0.09286479	0.16849315	0.0114214	0.01338221	0.038851	0.08867017	0.17194962	0.9516503	1.497891
4451	0.1686238	0.0654145	0.0595157	0.09664268	0.17516377	0.0100536	0.01359095	0.03941754	0.1075838	0.17650345	0.8170595	1.398247
4452	0.1747425	0.072373	0.0574401	0.10038723	0.17259363	0.0084091	0.01309918	0.03998605	0.12623446	0.17776182	0.8568869	1.469493
4453	0.1811345	0.0822217	0.0551473	0.10407714	0.16102536	0.0066851	0.0119717	0.04056347	0.14344244	0.1757589	0.9036183	1.545396
4454	0.1878958	0.1001246	0.0526664	0.10770305	0.14217592	0.0050574	0.01037097	0.04115868	0.15820306	0.17086965	0.9580188	1.631699
4455	0.195165	0.1217295	0.050031	0.11126632	0.1187781	0.0036518	0.00851626	0.04178158	0.16973816	0.16365167	0.823122	1.527356
4456	0.2027447	0.1475295	0.0472276	0.11465362	0.09379126	0.0025285	0.00662408	0.0424114	0.1762342	0.15364456	0.8548788	1.586596
4457	0.2250175	0.1782245	0.0443028	0.11785829	0.07010017	0.0016977	0.00488994	0.04306	0.17739822	0.14172106	0.8896764	1.661685
4458	0.2502842	0.214553	0.0413008	0.120871	0.04975237	0.0011271	0.00343988	0.04373827	0.17337383	0.12870371	0.9267211	1.741941
4459	0.2782531	0.2568989	0.0382214	0.12355577	0.03370769	0.0011073	0.00232124	0.04442148	0.16350579	0.11446964	0.940883	1.80186
4460	0.3095693	0.3059967	0.0351381	0.12596061	0.02210476	0.0011123	0.00152666	0.04514028	0.15667319	0.1003221	0.9736821	1.894023
4461	0.3437102	0.3613972	0.032036	0.12785089	0.0148396	0.0011163	0.0011704	0.04584228	0.14612275	0.10153454	1.0028569	2.003751
4462	0.4217941	0.4875072	0.032144	0.13015708	0.01496757	0.0011252	0.0011805	0.04728285	0.13103843	0.10882622	1.028685	2.227439
4463	0.4656957	0.5548772	0.0350581	0.13045835	0.01503689	0.0012992	0.00118598	0.04801352	0.13605391	0.10963487	1.0607477	2.377508
4464	0.5120674	0.6214208	0.0380081	0.13001577	0.01509021	0.0015163	0.00118997	0.04871848	0.13648336	0.108212	1.0692009	2.498809
4465	0.5619371	0.6836519	0.0410488	0.12895599	0.01653258	0.0017304	0.00139619	0.04944618	0.13171584	0.10442515	1.1021147	2.636417
4466	0.6146075	0.7351546	0.0513854	0.12718036	0.01966793	0.0019275	0.00164155	0.05017982	0.12187923	0.09835764	1.1312035	2.754951
4467	0.6691856	0.7684317	0.0669115	0.12461822	0.02284327	0.0020933	0.00188376	0.05090455	0.12308184	0.09872832	1.1590875	2.873397
4468	0.7253713	0.7767273	0.0858316	0.12127758	0.02586132	0.0024481	0.0021066	0.05164412	0.12738562	0.10519747	1.1865603	2.977441
4469	0.7823222	0.7564289	0.108175	0.11713177	0.02849277	0.0032974	0.00229283	0.05512147	0.13030244	0.10829532	1.3088921	3.146953
4470	0.9347453	1.6974315	0.0856943	0.15927372	0.03032973	0.0039708	0.0024879	0.05672815	0.14687518	0.10901103	1.4071458	4.358396
4471	0.7571314	2.1436939	0.0471556	0.19265215	0.03002312	0.0036829	0.00240793	0.05904968	0.15040223	0.10874183	1.3808396	4.605949
4472	1.1853295	1.6873976	0.111325	0.17297488	0.02911398	0.0031316	0.00235596	0.06237081	0.15285888	0.10439417	1.52702	4.724859

Darden Solar
8hr CO - CAAQS - Operational

4473	0.9491223	1.4337021	0.1570728	0.13316312	0.02852743	0.0028721	0.00231892	0.06405955	0.1523737	0.10051973	1.4976921	4.202661
4474	2.1357262	1.0224792	0.1927988	0.16496854	0.02668515	0.0023932	0.00219519	0.06417919	0.14797917	0.10488662	1.4169281	4.896767
4475	2.0410325	0.9595188	0.1395911	0.1121608	0.02535209	0.0023644	0.00210092	0.05857608	0.15191638	0.10841282	1.452615	4.776537
4476	1.4846329	1.0519264	0.1706674	0.0621938	0.02386973	0.0023181	0.00199339	0.05775445	0.15843958	0.11072445	1.3800459	4.247835
4477	1.1043196	1.0079502	0.1586458	0.0602862	0.02227006	0.0022547	0.0018745	0.0528207	0.16284054	0.1117617	1.3282559	3.772078
4478	1.3281613	1.3665107	0.1029987	0.13462548	0.02518146	0.002442	0.00210387	0.07290173	0.17174607	0.11493752	1.3448658	4.403669
4479	1.5211453	1.1012922	0.0681246	0.24902449	0.03295585	0.0033727	0.00268549	0.1076505	0.14778838	0.14447387	1.48441	4.512818
4480	1.685578	1.4677031	0.0702695	0.27124122	0.0367444	0.0046389	0.00294558	0.11589845	0.17082715	0.15453332	1.5749277	5.177052
4481	1.927068	1.4268608	0.1342402	0.35614766	0.10929472	0.0085491	0.0087856	0.14076194	0.1999225	0.15952619	1.8465668	5.718041
4482	2.1545596	1.4912235	0.2339929	0.27502977	0.11179554	0.0083563	0.00890155	0.12075606	0.199358	0.15370759	1.8666479	6.003511
4483	2.260579	1.5192404	0.2652651	0.14895185	0.11324591	0.0081057	0.00893648	0.09566615	0.19866345	0.15301217	1.8825023	6.126706
4484	2.5082118	1.5456283	0.2682778	0.12288125	0.11374447	0.0078113	0.0089005	0.08961317	0.19783457	0.16090634	1.6380013	6.156907
4485	2.9530718	1.7782068	0.3135565	0.22392701	0.11329123	0.0074786	0.00879465	0.09237567	0.19686062	0.16832514	1.6430693	6.848183
4486	3.5293459	1.807774	0.2494324	0.26655419	0.11196084	0.0071167	0.00862652	0.09089357	0.19573805	0.1755068	1.6477454	7.462747
4487	3.7084382	2.1727559	0.1372943	0.256199	0.10978529	0.0067314	0.00839968	0.09384492	0.19958523	0.18181359	1.6534828	8.025052
4488	3.8714298	2.4867829	0.1855829	0.3132672	0.1068259	0.0063289	0.00811897	0.09564638	0.20485581	0.18651697	1.5846144	8.444294
4489	4.0499929	2.4122757	0.3377648	0.2596183	0.09191965	0.0047407	0.00681052	0.10664892	0.21989225	0.18893329	1.549396	8.53869
4490	3.1965068	2.244533	0.3699195	0.25520054	0.0762029	0.0035579	0.00554963	0.11988598	0.2309536	0.17712088	1.5402926	7.5184
4491	2.4926457	1.2209661	0.3810438	0.24756346	0.05888382	0.0025081	0.00422393	0.13502535	0.23600338	0.19908995	1.4604275	5.75089
4492	1.9182525	0.9493196	0.3657177	0.23653907	0.04240456	0.0028033	0.00300366	0.15245461	0.23803772	0.21304093	1.3781047	4.855017
4493	1.4608511	0.8114481	0.3237064	0.22215005	0.03475548	0.0036499	0.00301965	0.17209961	0.22277691	0.217802	1.2389048	4.130552
4494	1.1039823	0.7378914	0.2617712	0.30443036	0.04618778	0.0046364	0.00396931	0.20377542	0.18453951	0.21533227	1.1658959	3.620022
4495	0.8318373	0.6433269	0.3652898	0.41796287	0.05984629	0.0057142	0.00507743	0.23272037	0.16699998	0.22400944	1.2271335	3.336819
4496	0.6269396	0.5150015	0.457592	0.54153065	0.07520311	0.0068158	0.00629266	0.25646265	0.17621277	0.24768979	1.0489764	2.884391
4497	0.49634	0.4054241	0.4885256	0.65388474	0.09117047	0.0078431	0.00752114	0.27536017	0.19674415	0.25713501	0.9824795	2.869493
4498	0.4682498	0.5066192	0.7306209	0.72755216	0.10641532	0.0086989	0.00865577	0.29200438	0.2055818	0.26106928	0.8063687	3.040552
4499	0.4418219	0.6108976	1.1357571	0.73548519	0.11931399	0.0092864	0.00957177	0.30975695	0.21162124	0.2628735	0.7737035	3.448056
4500	0.4169951	0.6968385	1.4650223	0.689676	0.12830679	0.0095328	0.01015718	0.33220202	0.20531956	0.25754521	0.7466515	3.716107
4501	0.3939292	0.76064	1.5199056	1.01239458	0.13234062	0.0094123	0.01034425	0.36286439	0.18477745	0.24084355	0.7236922	4.064234
4502	0.372355	0.7969858	1.1961432	1.99140406	0.13074362	0.0089308	0.01009784	0.19206792	0.19311491	0.20874134	0.7824723	4.582972
4503	0.3521472	0.8030312	0.7187487	2.9241871	0.12363842	0.0081411	0.00944319	0.19104557	0.27170125	0.16552533	0.7605361	5.049328
4504	0.3832354	0.5728535	0.7422078	4.04826524	0.11572806	0.0094537	0.00889334	0.271165	0.29046624	0.15844088	0.8512068	6.380099
4505	0.4498896	0.2926501	1.6629147	3.54646104	0.11955394	0.009315	0.00905832	0.2312274	0.23134803	0.15901986	0.7914992	6.640844
4506	0.7357771	0.2286127	3.1421047	2.94107427	0.12342513	0.0091604	0.00936323	0.11342466	0.17490441	0.15870046	0.7255855	7.274318
4507	0.7892941	0.4891082	2.7175712	2.17626182	0.13605985	0.0090709	0.01043789	0.11031413	0.16172082	0.14654622	0.9326402	6.264563
4508	0.7755822	0.5694329	1.3640765	1.64746187	0.14040029	0.0096974	0.0108861	0.08312318	0.17113512	0.18229749	1.0193617	4.488039
4509	0.742929	0.6266304	1.1267682	1.31061689	0.14006436	0.0100511	0.01098374	0.31049059	0.18830737	0.21558009	0.9123201	4.085118
4510	0.6881883	0.6418512	1.0279114	1.04592364	0.13506806	0.0100968	0.0107186	0.34218617	0.19464121	0.23974863	1.013586	3.884812
4511	0.6132905	0.6050508	0.8649997	0.83143867	0.12594728	0.0098316	0.01011972	0.25560147	0.19177869	0.25268159	1.126757	3.543209
4512	0.4682831	0.5283347	0.7740625	0.97191495	0.1123341	0.0092631	0.00916837	0.2357261	0.17558681	0.25482659	1.3175652	3.748114

Darden Solar
8hr CO - CAAQS - Operational

4513	0.6651037	0.5084761	0.7065885	0.85282225	0.1108544	0.0092311	0.00907389	0.2833115	0.17047344	0.25303945	1.5346221	3.819162
4514	0.7575646	0.4217274	0.5674386	0.67943678	0.1092734	0.0091915	0.00897141	0.33023544	0.16547797	0.25148732	1.5818604	3.594099
4515	0.683176	0.5217494	0.8777584	1.23854646	0.10752176	0.0091395	0.00885526	0.37159681	0.15952356	0.24981662	1.6244035	4.53964
4516	0.5857455	0.4798087	1.0259531	2.02631017	0.12144421	0.0099207	0.00989288	0.46306879	0.16474483	0.24263603	1.5841841	5.526711
4517	0.6394571	0.3632782	1.0631014	2.04220422	0.13494542	0.0105004	0.01084191	0.52588156	0.17061135	0.22765208	1.4964012	5.547194
4518	0.6451599	0.3876758	1.5991159	1.84571286	0.14483671	0.0107605	0.01148246	0.28405008	0.17915746	0.20236939	1.4003086	5.532957
4519	0.6055187	0.4282008	2.7436471	1.68190808	0.15001697	0.0106704	0.01174255	0.28226246	0.17954046	0.16950125	1.2995974	6.37887
4520	0.5289106	0.4079369	4.0620611	2.1977587	0.14980101	0.0102325	0.01158536	0.27444065	0.17019048	0.13432255	1.1984654	8.059057
4521	0.546195	0.3958208	2.9555153	2.69940427	0.1479134	0.0097826	0.0113299	0.25400665	0.1562959	0.14513403	1.1670816	7.39855
4522	0.5343948	0.3499236	3.1015624	2.25590934	0.15156598	0.0100762	0.01163018	0.31244826	0.16025741	0.14130873	1.2354911	7.228684
4523	0.4634575	0.2548073	2.9592185	1.9397734	0.15525855	0.0103773	0.01193551	0.27365461	0.16312064	0.13817884	1.2986316	6.79489
4524	0.3591697	0.3046796	2.7012079	1.42228845	0.15886047	0.0106793	0.01223642	0.47740927	0.1645076	0.13449027	1.3596302	6.282449
4525	0.3654751	0.4229005	1.857777	1.5441819	0.1658057	0.0112939	0.01282752	0.37094524	0.16270548	0.1249692	1.3602135	5.444914
4526	0.2601862	0.5631755	1.4979621	1.54749055	0.169173	0.0116093	0.01312064	0.33929217	0.15969791	0.11991224	1.258852	4.947937
4527	0.3078163	0.7044076	1.5659267	1.5092158	0.17220971	0.0119132	0.01339083	0.31769543	0.15517262	0.11414918	1.277776	4.96524
4528	0.3714338	0.8089073	1.588814	1.43817716	0.17505445	0.0122141	0.01365029	0.2984657	0.14956048	0.10859335	1.2929324	4.902408
4529	0.4267317	1.0621963	1.5683676	1.34168113	0.17762992	0.0125075	0.01389208	0.28092966	0.14294582	0.103045	1.2081522	4.671521
4530	0.5710899	1.2300082	1.5107835	1.22835257	0.17995211	0.0127945	0.01411829	0.27756206	0.13555444	0.09767291	1.1544688	4.431307
4531	0.709188	1.2657902	1.4218432	1.10459417	0.18183972	0.0130647	0.01431441	0.27406691	0.13078334	0.09212884	1.1579017	4.208697
4532	0.8199344	1.1678398	1.3113567	0.97791371	0.18335407	0.0133214	0.01448527	0.27065877	0.13270836	0.0888964	1.1219567	3.931297
4533	1.0706732	0.9741865	1.1874344	0.85347678	0.18443385	0.0135609	0.01462647	0.26715473	0.13495135	0.08856525	1.1268048	3.690523
4534	1.232877	0.7410694	1.0573213	0.73528123	0.18499373	0.0137776	0.01473084	0.26334022	0.13654696	0.08823303	1.0938336	3.584409
4535	1.2627415	0.259341	0.9276308	0.71365904	0.18512437	0.0139769	0.01480555	0.25993406	0.13754234	0.08788159	1.1037785	3.259209
4536	1.1602227	0.2182015	0.8022767	0.71104091	0.18480177	0.0141566	0.01484868	0.25679189	0.13796035	0.08751091	1.0979742	3.12256
4537	0.4820243	0.2667515	0.7257245	0.70573534	0.1838793	0.014307	0.01484847	0.25348065	0.13780672	0.08713704	1.0103061	2.949346
4538	0.3653831	0.3098732	0.7236316	0.69800494	0.18221564	0.0144177	0.01479271	0.24983126	0.1370743	0.0867685	1.0202892	2.94481
4539	0.2552179	0.3430317	0.7186513	0.68830962	0.17991745	0.0144943	0.01468981	0.2463292	0.13578667	0.08639035	0.9423174	2.846969
4540	0.2229272	0.3630236	0.7111955	0.67698796	0.17695806	0.0145333	0.01453662	0.24296654	0.13394883	0.08599831	0.893989	2.774156
4541	0.2665129	0.3684411	0.7016762	0.66444922	0.17337747	0.0145354	0.01433608	0.23983623	0.13157435	0.08558811	0.8848951	2.736891
4542	0.30958	0.359487	0.6902199	0.65075472	0.16894105	0.0144821	0.01406757	0.23659321	0.12865181	0.08517792	0.8698535	2.689801
4543	0.3426531	0.3492678	0.6773665	0.63626438	0.16380345	0.0143807	0.01374288	0.23349454	0.12520979	0.08475383	0.8488066	2.634019
4544	0.3626317	0.361024	0.6635281	0.62130348	0.15811929	0.0142389	0.01337358	0.23068656	0.12128258	0.08430304	0.8220702	2.570786
4545	0.3679452	0.3507301	0.6487938	0.60588267	0.15173395	0.0140417	0.01294473	0.22792999	0.11688519	0.0838405	0.7903134	2.500632
4546	0.3590577	0.3218761	0.6334756	0.5921975	0.14479138	0.0137955	0.01246747	0.22532174	0.11206836	0.08335767	0.7544257	2.42711
4547	0.3443688	0.2809725	0.6175882	0.58222623	0.13716896	0.0134851	0.01192857	0.22268777	0.11097294	0.08292397	0.7154398	2.357253
4548	0.3559757	0.233557	0.6033779	0.5718937	0.12917061	0.0131284	0.0113522	0.22021497	0.1127086	0.08271353	0.6744171	2.289806
4549	0.346627	0.1864814	0.5929947	0.56109593	0.12051107	0.0126956	0.01071082	0.21759682	0.11375257	0.0822339	0.6323999	2.22348
4550	0.3186234	0.1935866	0.5822049	0.55008221	0.11164624	0.012216	0.01004144	0.21509337	0.11452644	0.08182263	0.590268	2.156255
4551	0.2783864	0.2170671	0.5710552	0.53885653	0.12026046	0.011684	0.0093424	0.21261364	0.11491158	0.08138039	0.5487863	2.08863
4552	0.2314655	0.2352607	0.5597255	0.5275602	0.14185332	0.0111161	0.00972496	0.21024663	0.11505592	0.08104496	0.5145146	2.028989

Darden Solar
8hr CO - CAAQS - Operational

4553	0.1841259	0.2645133	0.5481586	0.51615856	0.1645233	0.0105021	0.01137472	0.20785688	0.11478225	0.08064758	0.4841253	1.973606
4554	0.1905619	0.2819723	0.536441	0.50472093	0.18727059	0.00985	0.01308571	0.18510234	0.11414058	0.08021495	0.4783496	1.921905
4555	0.2137744	0.2847984	0.5246715	0.45095738	0.20889279	0.0091745	0.01478934	0.18261372	0.11320879	0.07981864	0.4717133	1.846947
4556	0.2315268	0.2726689	0.5129086	0.43682031	0.22784353	0.00944	0.01639155	0.18011719	0.11199333	0.07947147	0.4643503	1.811493
4557	0.2560484	0.2532769	0.4582052	0.42303782	0.24222456	0.0110624	0.01776733	0.1776167	0.11047204	0.07912003	0.4557154	1.732997
4558	0.2726369	0.2494111	0.4436589	0.4096046	0.25013492	0.0127511	0.01877991	0.17511918	0.10866921	0.07872585	0.4455793	1.692888
4559	0.2609327	0.2471115	0.4551685	0.42386432	0.2120468	0.0169565	0.017684	0.17874582	0.10253687	0.0769494	0.4146258	1.686531
4560	0.25158	0.238368	0.4159833	0.38518432	0.20360588	0.0177562	0.01739803	0.17059477	0.1008348	0.0767881	0.4008942	1.585434
4561	0.2535516	0.2296712	0.3301557	0.30347456	0.25127335	0.016485	0.02005721	0.10044664	0.10238182	0.07701777	0.4073583	1.357377
4562	0.2453426	0.2172297	0.2458038	0.23447683	0.28028869	0.0139171	0.02102013	0.09425722	0.10002592	0.07887754	0.41213	1.200509
4563	0.2040058	0.217767	0.2193	0.20509224	0.2797528	0.0135106	0.01986551	0.08788389	0.09297681	0.07882947	0.4156968	1.133155
4564	0.1713712	0.2216968	0.1915137	0.18110654	0.24649034	0.018108	0.01674444	0.08196538	0.08193332	0.07695474	0.4175519	1.086326
4565	0.1237424	0.1767634	0.1913524	0.17798985	0.27366872	0.0261626	0.02421255	0.07518173	0.05976846	0.06853287	0.4101506	1.033351
4566	0.1398471	0.1907072	0.1870026	0.17376805	0.2510414	0.025715	0.02277195	0.07456378	0.06203289	0.06903814	0.401946	1.016838
4567	0.1530417	0.1965967	0.1825822	0.16950494	0.25805062	0.0250259	0.02110304	0.07391122	0.06421801	0.06951243	0.3928904	0.998748
4568	0.1714739	0.1813651	0.1736841	0.16096937	0.33996168	0.0228929	0.02336704	0.07254776	0.06830528	0.07037663	0.3724173	0.982746
4569	0.1862215	0.1659777	0.169181	0.15669559	0.36385807	0.0214412	0.02587998	0.07182797	0.07015312	0.07076653	0.3610859	0.985013
4570	0.191855	0.1648566	0.1647579	0.15251378	0.3670974	0.0197824	0.02735172	0.0711062	0.07179589	0.07112118	0.3493146	0.977569
4571	0.1883317	0.1649579	0.1603468	0.14837597	0.3488745	0.0197407	0.02737992	0.0703607	0.07323715	0.07144485	0.3370938	0.952547
4572	0.1759903	0.165851	0.1560064	0.14432348	0.3741706	0.0226699	0.02774101	0.06961026	0.0744419	0.06481226	0.3245957	0.958042
4573	0.1639874	0.1668601	0.1517726	0.14037763	0.37764988	0.024984	0.02941013	0.06886179	0.07537225	0.0615702	0.3249782	0.962826
4574	0.1633422	0.167764	0.1475695	0.13649177	0.37609553	0.026235	0.02943496	0.06809256	0.07609038	0.05377004	0.3301706	0.959889
4575	0.1641487	0.1678759	0.1434237	0.13268722	0.59964929	0.0260708	0.03748617	0.06730752	0.07660772	0.05406167	0.3356881	1.196871
4576	0.1573461	0.1624664	0.149649	0.13965911	0.86490908	0.0278835	0.05449596	0.06732037	0.07170228	0.04865005	0.3299889	1.46495
4577	0.1481107	0.1541508	0.1547813	0.14596714	0.88655261	0.0293904	0.0546279	0.06704056	0.06496901	0.04275346	0.3154732	1.460807
4578	0.1410815	0.1449847	0.1540321	0.14682963	0.88961064	0.0292159	0.05382511	0.06555055	0.05771482	0.04091292	0.302038	1.438868
4579	0.1469149	0.1356546	0.1554425	0.15011428	0.8741685	0.0363755	0.05600242	0.06312323	0.05048207	0.04073025	0.2883351	1.409217
4580	0.1443621	0.1288014	0.14832	0.14624042	1.28334786	0.0502121	0.07571411	0.06141372	0.04471844	0.04249816	0.2799393	1.837844
4581	0.13853	0.1303837	0.1476988	0.14538459	1.78028773	0.0508797	0.10748441	0.06139494	0.04560807	0.04087339	0.2844432	2.370971
4582	0.138474	0.1248088	0.1383914	0.13865265	2.96641037	0.0681084	0.17499706	0.0593898	0.04118353	0.04506082	0.2772045	3.632354
4583	0.1353773	0.1204178	0.1270324	0.12937324	6.4098154	0.0910032	0.36836916	0.05963006	0.03773507	0.04812449	0.272385	7.287062
4584	0.1189514	0.127531	0.1140644	0.11414172	6.13162761	0.0913896	0.63394584	0.05435718	0.04276484	0.03933195	0.284644	7.278061
4585	0.1181556	0.1278482	0.1141084	0.11392177	5.31523382	0.1833302	0.54357601	0.05428402	0.04363518	0.03926999	0.2846632	6.463992
4586	0.1171598	0.1263845	0.1140657	0.11361516	10.9930113	0.3741627	0.88214427	0.05417328	0.04427042	0.03929563	0.2816223	12.66868
4587	0.1172357	0.1243716	0.1138125	0.11312727	11.9070409	0.5802129	0.88878561	0.05403387	0.04486421	0.03931379	0.2793465	13.7936
4588	0.1175357	0.1170518	0.1130419	0.11193684	7.70153752	0.5473225	0.57159711	0.05373626	0.04580171	0.02717665	0.2748904	9.222062
4589	0.1165159	0.1114649	0.1125327	0.11123966	7.17777653	0.7971602	0.53798703	0.05356324	0.0460368	0.02511284	0.2713905	8.909027
4590	0.114303	0.104561	0.1118809	0.11041983	6.85538189	0.9446733	0.47856452	0.05335363	0.04607968	0.02386622	0.259361	8.66128

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1	SWITCH	732073	4033492	2.57712	2.30066	2.86455	2.62623	59.81826	65.14143	50.035	1.8199	3.81868	2.09685	1.70844
2	SWITCH	732173	4033492	2.65008	2.31511	2.95219	2.67751	59.29079	67.33391	48.63715	1.83916	3.82936	2.12141	1.74473
3	SWITCH	732273	4033492	2.71314	2.37466	3.03974	2.76943	61.19333	79.99967	69.93046	1.85807	3.83521	2.14493	1.78084
4	SWITCH	732373	4033492	2.74574	2.47111	3.10757	2.84474	79.70491	92.76359	77.47066	1.87658	3.83618	2.16738	1.81668
5	SWITCH	732473	4033492	2.76182	2.55725	3.16838	2.91468	92.20723	82.55565	78.32749	1.8946	3.83222	2.18875	1.85217
6	SWITCH	732573	4033492	2.7672	2.63739	3.22723	2.9838	118.68181	82.71251	86.24155	1.91207	3.82329	2.20901	1.88721
7	SWITCH	732673	4033492	2.7669	2.71553	3.44367	3.12757	94.14991	66.51709	67.26633	1.92891	3.80939	2.22817	1.92171
8	SWITCH	732773	4033492	2.74456	2.77593	3.70064	3.31531	93.71997	73.10259	76.5178	1.94505	3.79051	2.24619	1.95556
9	SWITCH	732873	4033492	2.71112	2.91333	3.77119	3.87661	102.05423	67.52638	73.5564	1.99209	3.76667	2.26308	1.98864
10	SWITCH	732973	4033492	2.71524	2.99387	3.87986	3.84101	95.15652	54.42199	70.38985	1.97949	3.7379	2.27883	2.02084
11	SWITCH	733073	4033492	2.73471	3.07093	4.01415	3.83346	85.39637	51.37552	84.61761	1.9886	3.70426	2.29342	2.05204
12	SWITCH	733173	4033492	2.74274	3.131	4.15698	4.02187	98.27948	49.67513	83.08549	2.00127	3.6658	2.30687	2.08212
13	SWITCH	733273	4033492	2.73612	3.1438	4.25695	4.18053	88.90151	50.06399	79.05961	2.01289	3.62263	2.31915	2.11096
14	SWITCH	733373	4033492	2.71619	3.12142	4.33722	4.31984	101.55206	46.06848	78.27709	2.02343	3.57483	2.33028	2.13845
15	SWITCH	733473	4033492	2.68414	3.07586	4.41555	4.45848	79.69523	43.24299	68.56431	2.03909	3.54453	2.34024	2.16446
16	SWITCH	733573	4033492	2.91027	2.95578	4.40891	4.51589	90.33208	45.8466	71.48752	2.08179	3.53859	2.34904	2.18889
17	SWITCH	733673	4033492	3.26911	2.85052	4.45243	4.62545	79.84349	45.84606	61.91707	2.12416	3.527	2.35669	2.21163
18	SWITCH	733773	4033492	3.58825	2.76808	4.44103	4.68151	64.83296	43.90573	54.32691	2.16622	3.5097	2.36317	2.23258
19	SWITCH	733873	4033492	3.89778	2.77416	4.42355	4.73248	59.68693	40.23065	50.2325	2.20801	3.48661	2.36849	2.25165
20	SWITCH	733973	4033492	4.11802	2.76556	4.33358	4.70858	61.32159	35.65431	51.94692	2.24957	3.45767	2.37265	2.26877
21	SWITCH	734073	4033492	4.31659	2.74529	4.24878	4.68913	60.48227	31.12908	51.38363	2.29094	3.42279	2.37566	2.28386
22	SWITCH	732073	4033592	2.55081	2.496	2.77252	2.63569	54.4966	69.52934	52.20678	1.73622	3.79499	1.98357	1.65018
23	SWITCH	732173	4033592	2.62931	2.50474	2.81729	2.68123	60.49714	72.78589	53.13649	1.75664	3.82229	2.01298	1.6868
24	SWITCH	732273	4033592	2.7093	2.52271	2.91016	2.72783	63.19434	82.37506	56.85244	1.77702	3.84499	2.04146	1.72338
25	SWITCH	732373	4033592	2.78585	2.53766	3.00655	2.77254	66.20952	99.56293	70.02833	1.79728	3.86299	2.06897	1.75984
26	SWITCH	732473	4033592	2.82131	2.49344	3.07605	2.79992	79.285	93.5408	78.96278	1.81738	3.87619	2.09549	1.7961
27	SWITCH	732573	4033592	2.86603	2.54782	3.16043	2.8407	136.35396	91.26313	107.13902	1.83724	3.88449	2.12099	1.83209
28	SWITCH	732673	4033592	2.88674	2.6409	3.32098	2.91968	127.79919	79.83997	93.22761	1.85682	3.88784	2.14544	1.86771
29	SWITCH	732773	4033592	2.89504	2.72689	4.03122	4.09662	104.34057	82.14918	82.34209	1.87603	3.88616	2.16883	1.90287
30	SWITCH	732873	4033592	2.89744	2.90151	4.00119	4.09394	118.93092	69.09194	92.45884	2.06899	3.87943	2.19112	1.93745
31	SWITCH	732973	4033592	2.86472	3.01658	3.96498	4.08556	115.04765	54.69109	83.1849	2.05984	3.86762	2.21231	1.97137
32	SWITCH	733073	4033592	2.82886	3.15565	4.1237	4.07222	103.67621	52.39406	88.57952	2.05041	3.85072	2.23237	2.00449
33	SWITCH	733173	4033592	2.79499	3.27842	4.31388	4.05367	103.16698	52.3756	88.32519	2.04034	3.82874	2.2513	2.0367
34	SWITCH	733273	4033592	2.81644	3.36741	4.48257	4.10426	101.74912	47.62349	88.69222	2.02951	3.80171	2.26909	2.06789
35	SWITCH	733373	4033592	2.82431	3.4198	4.63528	4.29871	93.96177	47.8509	71.72853	2.01796	3.76967	2.28573	2.09793
36	SWITCH	733473	4033592	2.81645	3.40907	4.73343	4.44773	98.55646	48.9777	81.117	2.00541	3.73268	2.3012	2.1267
37	SWITCH	733573	4033592	2.79644	3.3785	4.83897	4.60776	101.81994	47.48413	77.75069	2.00785	3.69082	2.31552	2.15408
38	SWITCH	733673	4033592	2.77162	3.31872	4.94089	4.76869	80.19339	43.85032	61.66272	2.0205	3.64418	2.32866	2.17996
39	SWITCH	733773	4033592	3.12614	3.21366	5.00822	4.90066	66.38818	38.8563	53.88943	2.03692	3.59288	2.34064	2.20422
40	SWITCH	733873	4033592	3.45493	3.06305	5.02743	4.98936	64.65218	33.28734	54.18687	2.08003	3.56103	2.35146	2.22676
41	SWITCH	733973	4033592	3.77251	2.89069	5.03169	5.06579	63.01262	32.58703	53.12199	2.12276	3.551	2.3611	2.24748

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
42	SWITCH	734073	4033592	4.06922	2.83998	5.01932	5.12911	55.46279	31.19208	47.42474	2.16516	3.53526	2.36958	2.2663
43	SWITCH	732073	4033692	2.42135	2.56072	2.74528	2.48459	42.91751	92.80134	46.68933	1.64898	3.71406	1.84793	1.59127
44	SWITCH	732173	4033692	2.54923	2.64527	2.81074	2.56382	51.50459	81.0772	51.75793	1.66936	3.75713	1.88156	1.62803
45	SWITCH	732273	4033692	2.66369	2.71057	2.8693	2.63829	58.4663	90.11741	54.84428	1.68988	3.79601	1.91444	1.66485
46	SWITCH	732373	4033692	2.75687	2.7373	2.91652	2.70386	66.0123	110.53623	57.23493	1.71054	3.83054	1.94652	1.70167
47	SWITCH	732473	4033692	2.82843	2.73175	2.95305	2.76097	100.70826	102.08685	108.08785	1.73128	3.86058	1.97775	1.73843
48	SWITCH	732573	4033692	2.88945	2.71521	2.9931	2.81429	126.70743	103.50633	115.52862	1.75207	3.88599	2.0081	1.77506
49	SWITCH	732673	4033692	2.94446	2.6971	4.21547	2.86554	140.86236	96.07046	112.92279	1.77286	3.90665	2.03752	1.81148
50	SWITCH	732773	4033692	3.01472	2.66927	4.22042	4.13506	136.9369	90.2962	100.63898	2.12324	3.92245	2.06598	1.84761
51	SWITCH	732873	4033692	3.03951	2.71228	4.21955	4.16025	115.47208	69.39488	98.35752	2.1204	3.93329	2.09345	1.88336
52	SWITCH	732973	4033692	3.08653	2.86614	4.21346	4.181	138.17367	59.35238	102.79564	2.11711	3.9391	2.1199	1.91862
53	SWITCH	733073	4033692	3.10129	3.08302	4.20178	4.1969	130.47997	54.87826	93.87961	2.11286	3.9398	2.1453	1.9533
54	SWITCH	733173	4033692	3.07261	3.27256	4.18435	4.20772	114.73126	50.02241	92.92683	2.10754	3.93536	2.16962	1.98727
55	SWITCH	733273	4033692	2.98774	3.41304	4.37543	4.21319	119.12379	52.17751	101.26539	2.10096	3.92574	2.19285	2.02043
56	SWITCH	733373	4033692	2.90603	3.56127	4.61351	4.21355	110.29595	51.14677	88.38122	2.09389	3.91092	2.28974	2.05265
57	SWITCH	733473	4033692	2.8927	3.63041	4.77946	4.20815	122.11108	47.91758	94.36205	2.08537	3.89091	2.27274	2.08382
58	SWITCH	733573	4033692	2.9003	3.66193	4.93185	4.37784	110.3104	42.81479	82.50279	2.07595	3.86572	2.25581	2.11382
59	SWITCH	733673	4033692	2.89481	3.66103	5.08513	4.57191	81.02672	36.60807	62.4955	2.06582	3.83539	2.27451	2.14251
60	SWITCH	733773	4033692	2.87704	3.64854	5.2668	4.79706	70.90939	34.52735	56.51796	2.05528	3.79997	2.29204	2.16978
61	SWITCH	733873	4033692	2.96444	3.55692	5.36394	4.9506	65.67073	32.67448	54.94377	2.04336	3.75954	2.30841	2.19552
62	SWITCH	733973	4033692	3.28861	3.43347	5.44505	5.095	62.81073	30.27395	52.23278	2.03848	3.71417	2.3236	2.2196
63	SWITCH	734073	4033692	3.63892	3.28176	5.51084	5.22971	64.77095	27.52844	53.99282	2.06244	3.66398	2.33762	2.24194
64	SWITCH	732073	4033792	2.44704	2.628	2.58315	2.23012	43.42719	115.49154	37.87984	1.56313	3.57903	1.6932	1.53207
65	SWITCH	732373	4033792	2.66785	2.88612	2.82627	2.49485	72.95449	124.75933	57.50722	1.6225	3.7401	1.80246	1.64262
66	SWITCH	732473	4033792	2.77199	2.92378	2.89425	2.57494	79.86336	115.68693	89.66046	1.64278	3.78603	1.83769	1.67964
67	SWITCH	732573	4033792	2.86137	2.93827	2.95544	2.65036	94.29413	108.6326	107.45999	1.66328	3.82777	1.87222	1.71665
68	SWITCH	732673	4033792	2.94286	2.94449	4.21111	3.11194	124.23551	114.27469	118.17233	1.68398	3.86515	1.90601	1.7536
69	SWITCH	732773	4033792	3.04836	2.92521	4.24562	4.01727	144.22937	97.18256	118.66331	2.13817	3.898	1.93902	1.7904
70	SWITCH	732873	4033792	3.17084	2.88861	4.27531	4.06854	145.95987	73.2012	108.54295	2.14165	3.9262	1.97119	1.82698
71	SWITCH	732973	4033792	3.30334	2.85403	4.30024	4.11629	148.13755	62.74192	123.35771	2.14448	3.9496	2.00248	1.86325
72	SWITCH	733073	4033792	3.35809	2.83674	4.31975	4.15984	168.55583	55.79166	120.72294	2.14578	3.96808	2.03286	1.89912
73	SWITCH	733173	4033792	3.40802	3.08073	4.33405	4.19933	148.22178	55.69463	106.47914	2.14633	3.98154	2.06228	1.93449
74	SWITCH	733273	4033792	3.41764	3.30847	4.34279	4.23435	144.08932	52.57585	117.69364	2.14577	3.9899	2.24758	1.96924
75	SWITCH	733373	4033792	3.36812	3.49499	4.34566	4.26456	137.39028	47.27259	111.02382	2.14387	3.99308	2.38861	2.00328
76	SWITCH	733473	4033792	3.2949	3.67307	4.49279	4.28997	147.08977	40.44533	107.92995	2.14113	3.99103	2.3771	2.03647
77	SWITCH	733573	4033792	3.16487	3.78973	4.70834	4.31012	114.73575	36.82703	85.537	2.137	3.9837	2.3644	2.0687
78	SWITCH	733673	4033792	3	3.86101	4.90491	4.32488	89.65121	34.3459	68.37571	2.1317	3.97106	2.35069	2.09984
79	SWITCH	733773	4033792	2.97529	3.8915	5.08826	4.33412	76.229	31.34646	59.34474	2.12533	3.95312	2.33601	2.12978
80	SWITCH	733873	4033792	2.97094	3.88246	5.26028	4.52745	69.98407	28.06339	57.32069	2.11795	3.92988	2.32039	2.15839
81	SWITCH	733973	4033792	2.95252	3.83624	5.42112	4.72698	68.22889	24.70024	56.9962	2.10963	3.90137	2.30384	2.18554
82	SWITCH	734073	4033792	3.0348	3.74134	5.55111	4.90437	61.52949	21.45621	53.71711	2.10021	3.86763	2.28619	2.21113

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
83	SWITCH	732073	4033892	2.59543	2.60027	2.28778	2.00436	42.56305	123.48908	38.94177	1.48136	3.39512	1.52392	1.47285
84	SWITCH	733773	4033892	3.41043	3.98234	4.62644	4.33553	84.7728	24.47981	64.61313	2.16759	4.04636	2.42719	2.08483
85	SWITCH	733873	4033892	3.23086	4.05691	4.83993	4.37094	72.05997	20.93374	58.5176	2.16594	4.04142	2.41663	2.11595
86	SWITCH	733973	4033892	3.04818	4.09391	5.04977	4.40124	58.36373	19.37872	52.83672	2.16319	4.03107	2.40518	2.14583
87	SWITCH	734073	4033892	3.04624	4.09187	5.255	4.42619	49.76932	17.89187	45.34175	2.15934	4.0153	2.39284	2.17434
88	SWITCH	732073	4033992	2.7664	2.58467	2.21986	2.29642	44.98653	113.11633	39.25366	1.49553	3.16938	1.34568	1.4138
89	SWITCH	733773	4033992	3.92167	3.87014	4.45296	4.1617	83.19273	22.34132	67.06659	2.17552	4.07614	2.49054	2.03558
90	SWITCH	733873	4033992	3.80414	4.03053	4.4939	4.22518	62.44396	20.91336	53.83466	2.1803	4.08988	2.48483	2.06883
91	SWITCH	733973	4033992	3.652	4.15812	4.52945	4.28486	52.46036	19.60956	43.04023	2.18395	4.09828	2.47829	2.10105
92	SWITCH	734073	4033992	3.4698	4.24949	4.62719	4.34043	44.82123	18.41313	38.21069	2.18647	4.10129	2.47092	2.13214
93	SWITCH	732073	4034092	2.90919	2.53524	2.53865	2.56549	67.50568	96.54462	53.68987	1.64444	2.91043	1.21461	1.35511
94	SWITCH	733773	4034092	4.24648	3.54968	4.24801	4.17824	74.83754	28.98726	59.12576	2.14697	4.0414	2.5271	1.98272
95	SWITCH	733873	4034092	4.22751	3.78819	4.31863	4.16034	62.77014	27.76072	48.61107	2.15812	4.07348	2.52613	2.0177
96	SWITCH	733973	4034092	4.16953	4.00854	4.38541	4.13731	53.73035	26.60669	42.19413	2.16833	4.10051	2.52443	2.05189
97	SWITCH	734073	4034092	4.05533	4.18693	4.44781	4.09014	46.85126	25.57312	37.59005	2.17729	4.12236	2.52172	2.08515
98	SWITCH	732073	4034192	3.01675	2.45626	2.82984	2.79711	83.77181	113.94538	69.25493	1.71756	2.628	1.17999	1.29692
99	SWITCH	733773	4034192	4.396	3.61883	4.69624	4.88018	83.82974	38.12949	64.52406	2.08594	3.94351	2.53876	1.92691
100	SWITCH	733873	4034192	4.48081	3.61626	4.68893	4.91105	69.9076	36.59615	54.74072	2.10229	3.99291	2.5423	1.96326
101	SWITCH	733973	4034192	4.50594	3.66665	4.65486	4.9151	63.51189	35.20692	49.94225	2.11769	4.03773	2.54485	1.99901
102	SWITCH	734073	4034192	4.4422	3.87573	4.56198	4.85903	60.85005	34.04895	48.00614	2.13165	4.07778	2.546	2.03406
103	SWITCH	732073	4034292	3.01023	2.36783	3.04068	2.94448	77.72343	125.80048	72.22396	1.78886	2.33242	1.27666	1.23933
104	SWITCH	733773	4034292	4.3116	3.88799	5.39299	5.30664	84.97491	41.85003	67.7074	2.15836	3.78625	2.52503	1.86882
105	SWITCH	733873	4034292	4.47899	3.85198	5.41968	5.37228	72.44622	40.6014	57.0804	2.15311	3.85128	2.53291	1.90616
106	SWITCH	733973	4034292	4.60198	3.79853	5.43026	5.42335	62.42562	39.40742	52.75022	2.14711	3.91238	2.5399	1.94311
107	SWITCH	734073	4034292	4.64444	3.78139	5.38437	5.41985	57.57842	38.39255	51.37468	2.13989	3.96932	2.54555	1.97957
108	SWITCH	734173	4034292	4.6827	3.82856	5.38217	5.45989	56.14087	37.23865	49.73135	2.82129	4.02188	2.55099	2.01541
109	SWITCH	732073	4034392	2.86194	2.36512	3.13661	3.02929	54.80018	130.16312	60.95636	1.87727	2.05775	1.32641	1.18245
110	SWITCH	733773	4034392	3.99079	4.06408	5.72951	5.35461	103.95613	38.3417	73.28884	2.19968	3.57567	2.48455	1.80902
111	SWITCH	733873	4034392	4.24138	4.06799	5.8191	5.47515	71.21768	37.76501	55.00851	2.19953	3.65405	2.49728	1.84705
112	SWITCH	733973	4034392	4.46113	4.0542	5.89609	5.58582	55.20852	37.16954	49.07524	2.68805	3.72929	2.5091	1.88486
113	SWITCH	734073	4034392	4.60337	4.00843	5.90598	5.63469	50.19041	36.71197	44.35047	2.71069	3.80114	2.51943	1.92235
114	SWITCH	734173	4034392	4.71557	3.95041	5.92139	5.69012	46.27011	36.18211	43.98172	2.73319	3.86934	2.52904	1.95943
115	SWITCH	734273	4034392	4.7687	3.89216	5.908	5.7193	42.56948	35.67955	43.66105	2.75528	3.93363	2.5376	1.99599
116	SWITCH	732073	4034492	3.07665	2.51659	3.20911	3.20521	60.74253	122.79495	50.07717	1.95285	2.2996	1.37957	1.12639
117	SWITCH	734173	4034492	4.51175	4.18719	6.07186	5.88856	38.77575	29.99551	36.38931	2.64158	3.66112	2.48032	1.90101
118	SWITCH	734273	4034492	4.67026	4.14797	6.1241	5.83205	37.07782	30.07813	33.98555	2.66512	3.73947	2.49384	1.93865
119	SWITCH	734373	4034492	4.7877	4.09172	6.16773	5.77252	35.02794	30.10702	32.72098	2.68818	3.81448	2.50645	1.97586
120	SWITCH	734473	4034492	4.85978	4.01878	6.20233	5.77684	32.74836	30.08609	33.11838	2.71084	3.88587	2.51816	2.01252
121	SWITCH	734573	4034492	4.88339	3.98594	6.22749	5.8414	30.60779	30.01942	33.44483	2.73317	3.9534	2.52899	2.04853
122	SWITCH	734673	4034492	4.85679	3.96568	6.24286	5.89838	29.51216	29.91108	33.69974	2.75526	4.01681	2.53894	2.08376
123	SWITCH	734773	4034492	4.8132	4.15606	6.29529	5.99192	29.1353	29.67108	33.73055	2.85587	4.07586	2.54849	2.11809

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
124	SWITCH	734873	4034492	4.70799	4.37806	6.32116	6.0621	29.80247	29.43284	33.75017	3.51013	4.13034	2.55703	2.15138
125	SWITCH	732073	4034592	2.99622	2.53985	3.35765	3.30108	62.14316	116.28938	52.86167	2.00928	2.50831	1.45229	1.07126
126	SWITCH	733773	4034592	4.2892	4.69771	6.54654	4.41561	96.39629	24.31619	85.33967	2.61121	3.02889	2.41878	1.68638
127	SWITCH	733873	4034592	4.2531	4.68016	6.50963	6.63534	93.00937	23.07095	74.0184	2.59372	3.12508	2.41061	1.72497
128	SWITCH	733973	4034592	4.18029	4.56653	6.46891	6.61084	81.56906	23.04234	60.82761	2.57553	3.22007	2.40115	1.76361
129	SWITCH	734273	4034592	4.33627	4.33047	6.32691	6.51852	36.39126	21.96375	29.32891	3.81362	3.49484	2.42144	1.87916
130	SWITCH	734373	4034592	4.54996	4.3179	6.27251	6.48111	31.88031	22.3324	28.21774	3.79848	3.58203	2.4393	1.91729
131	SWITCH	734473	4034592	4.72872	4.28738	6.21462	6.44036	27.49146	22.74765	26.93704	3.78297	3.66651	2.45623	1.95507
132	SWITCH	734573	4034592	4.86994	4.24005	6.19926	6.39627	26.91802	23.106	25.52594	3.76718	3.748	2.47225	1.9924
133	SWITCH	734673	4034592	4.96236	4.17382	6.28287	6.34876	26.03376	23.42262	25.23539	3.75099	3.8262	2.48729	2.02917
134	SWITCH	734773	4034592	5.00532	4.09031	6.35847	6.29784	25.81744	23.69212	25.03036	3.73449	3.90084	2.5014	2.06526
135	SWITCH	734873	4034592	4.99644	4.0895	6.42551	6.24348	25.99338	23.91642	24.66462	3.7177	3.97165	2.51459	2.10054
136	SWITCH	734973	4034592	4.98874	4.18728	6.55954	6.18645	25.77559	23.981	24.64514	3.70166	4.03837	2.52761	2.13489
137	SWITCH	732073	4034692	2.84118	2.96086	3.41498	3.30905	65.57879	113.94548	55.96541	2.041	2.67561	1.62314	1.01719
138	SWITCH	732173	4034692	2.96474	2.83972	3.43172	3.32968	75.0219	103.9542	67.44526	2.04242	2.64899	1.60806	1.04953
139	SWITCH	732273	4034692	3.162	2.94047	3.44751	3.34955	83.79914	98.22682	72.21733	2.0435	2.62013	1.59883	1.08239
140	SWITCH	732373	4034692	3.38209	3.1114	3.46229	3.36863	87.46893	109.98766	78.03335	2.04425	2.58905	1.64309	1.11573
141	SWITCH	732473	4034692	3.53787	3.22636	3.47604	3.38688	92.85299	98.42799	80.83319	2.04466	2.55579	1.67086	1.14955
142	SWITCH	732573	4034692	3.76094	3.37276	3.4887	3.40426	99.1703	92.63038	88.0915	2.04474	2.52036	2.07979	1.18382
143	SWITCH	732673	4034692	3.95421	3.48434	3.50024	3.42072	95.72593	93.00257	84.63002	2.04447	2.4828	2.49769	1.21852
144	SWITCH	732773	4034692	4.07976	3.53865	3.5106	3.43623	104.6447	77.80823	93.86175	2.04385	2.44315	2.49888	1.25365
145	SWITCH	732873	4034692	4.20434	3.64359	3.51976	3.45075	116.3897	71.94769	105.66465	2.0429	2.40147	2.49971	1.28918
146	SWITCH	732973	4034692	4.29167	3.82401	3.52765	3.46423	117.08956	68.9887	106.14582	2.04161	2.3578	2.49991	1.32509
147	SWITCH	733073	4034692	4.38759	4.02138	3.55872	3.47663	109.71295	67.42839	110.14716	2.03997	2.31221	2.49986	1.36138
148	SWITCH	733173	4034692	4.51687	4.2596	3.61677	3.48791	128.92956	63.23287	113.95912	2.038	2.26477	2.49979	1.39803
149	SWITCH	733273	4034692	4.62934	4.49511	3.67226	3.49803	106.46578	55.34903	100.03564	2.03569	2.22085	2.4993	1.43501
150	SWITCH	733373	4034692	4.66538	4.66918	3.72489	3.50694	113.02798	45.73344	100.93753	2.03791	2.31766	2.49786	1.47232
151	SWITCH	733473	4034692	4.65054	4.80132	3.87628	3.5146	115.70363	35.74031	94.21653	2.05416	2.4156	2.4957	1.50994
152	SWITCH	733573	4034692	4.58494	4.88736	7.09243	3.54719	95.54682	26.88825	79.41994	2.78514	2.51445	2.49278	1.54783
153	SWITCH	733673	4034692	4.50921	4.96584	7.08832	3.59925	88.86974	24.41379	76.6953	2.81838	2.61395	2.48948	1.58598
154	SWITCH	733773	4034692	4.47075	5.00649	7.08105	7.05929	83.56585	21.65085	73.61617	2.80414	2.71384	2.48551	1.62436
155	SWITCH	733873	4034692	4.46199	4.96515	7.07043	7.06376	77.63565	20.02164	72.6406	2.78912	2.81385	2.48047	1.66292
156	SWITCH	733973	4034692	4.45362	4.98312	7.05668	7.06534	78.89128	19.60205	65.81856	4.02234	2.91369	2.47567	1.70163
157	SWITCH	734073	4034692	4.40708	4.89867	7.03933	7.0639	72.90627	19.91901	56.38088	4.0126	3.01307	2.46959	1.74044
158	SWITCH	734273	4034692	4.28178	4.66858	6.99408	7.05168	47.20129	20.42698	34.48744	3.99135	3.20925	2.45584	1.81811
159	SWITCH	734373	4034692	4.29311	4.52516	6.96605	7.04073	33.86731	20.46088	27.73412	3.97988	3.30543	2.44815	1.85685
160	SWITCH	734473	4034692	4.30598	4.43328	6.93432	7.02647	30.2336	20.36585	24.74199	3.96785	3.39993	2.4399	1.8954
161	SWITCH	734573	4034692	4.55151	4.43641	6.89899	7.00887	27.02819	20.13163	21.95433	3.95559	3.49243	2.43131	1.93369
162	SWITCH	734673	4034692	4.75881	4.41877	6.85983	6.98781	23.46627	19.80966	21.50424	3.94271	3.58261	2.42206	1.97161
163	SWITCH	734773	4034692	4.94731	4.38985	6.81708	6.96335	20.64637	19.3725	21.69872	3.92974	3.67018	2.42556	2.00907
164	SWITCH	734873	4034692	5.06116	4.3313	6.77013	6.93514	20.74926	18.9153	22.07987	3.9157	3.75483	2.44409	2.04593

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
165	SWITCH	734973	4034692	5.12475	4.2543	6.71926	6.90326	21.57511	18.40305	22.28813	3.90119	3.83626	2.46167	2.08209
166	SWITCH	732073	4034792	2.73556	3.35357	3.37605	3.22825	63.68511	100.56497	53.83346	2.0444	2.79629	1.78111	0.96429
167	SWITCH	732173	4034792	3.04549	3.2481	3.40249	3.25705	73.31811	87.11053	64.65543	2.04893	2.78016	1.76804	0.99582
168	SWITCH	732273	4034792	3.21543	3.13568	3.42829	3.2854	75.30394	91.01628	67.67839	2.05316	2.76173	1.75472	1.0279
169	SWITCH	732373	4034792	3.31316	3.01706	3.45339	3.31325	85.62642	95.7808	74.58671	2.05706	2.741	1.74112	1.06051
170	SWITCH	732473	4034792	3.4769	3.13258	3.47774	3.34057	86.32894	79.03601	77.87364	2.06065	2.71797	1.79017	1.09362
171	SWITCH	732573	4034792	3.74677	3.33967	3.50132	3.3673	84.87007	81.05136	74.82041	2.06391	2.69265	2.49492	1.12722
172	SWITCH	732673	4034792	4.0057	3.52573	3.52406	3.39343	90.52092	81.27415	80.5215	2.06683	2.66505	2.50071	1.16129
173	SWITCH	732773	4034792	4.1497	3.62545	3.54593	3.4189	99.03779	73.7258	89.53397	2.06942	2.63518	2.50513	1.19582
174	SWITCH	732873	4034792	4.28916	3.70758	3.56687	3.44367	100.37722	64.69833	90.38781	2.07167	2.60307	2.50913	1.23077
175	SWITCH	732973	4034792	4.46078	3.79218	3.58685	3.4677	91.73013	60.92685	84.84127	2.07357	2.56872	2.51304	1.26615
176	SWITCH	733073	4034792	4.61581	3.89862	3.60581	3.49094	102.48592	58.06974	97.48807	2.07512	2.53218	2.51646	1.30192
177	SWITCH	733173	4034792	4.80358	4.17007	3.62369	3.51336	109.0128	55.63185	94.20036	2.07631	2.49348	2.51983	1.33809
178	SWITCH	733273	4034792	4.93107	4.40395	3.64046	3.5349	86.13784	54.52654	86.10255	2.07716	2.45266	2.5224	1.37462
179	SWITCH	733373	4034792	5.04173	4.6353	3.65606	3.55553	99.07998	49.84193	84.34231	2.07764	2.40977	2.52455	1.41151
180	SWITCH	733473	4034792	5.1073	4.83773	7.34073	3.57518	98.65369	42.81606	85.58728	2.99816	2.36486	2.52605	1.44874
181	SWITCH	733573	4034792	5.09701	4.97909	7.36687	3.59382	92.64542	34.84311	72.0861	2.98935	2.31801	2.52662	1.48629
182	SWITCH	733673	4034792	5.00825	5.05064	7.39044	7.22276	81.82655	27.02337	68.07679	2.97967	2.28742	2.52621	1.52415
183	SWITCH	733773	4034792	4.93369	5.13887	7.41123	7.25559	77.09491	22.84037	65.02396	3.23053	2.38669	2.52566	1.56228
184	SWITCH	733873	4034792	4.81925	5.18879	7.4292	7.28613	71.35297	21.08693	61.04457	4.15101	2.48702	2.52447	1.60067
185	SWITCH	733973	4034792	4.65392	5.18436	7.44423	7.31429	66.31142	19.05193	62.44998	4.14766	2.58817	2.52249	1.63928
186	SWITCH	734073	4034792	4.60004	5.17006	7.45619	7.3399	67.77971	16.84298	59.28921	4.14374	2.68987	2.52015	1.67807
187	SWITCH	734173	4034792	4.59191	5.15922	7.46499	7.36286	65.20997	16.19616	52.43578	4.13945	2.79185	2.51756	1.717
188	SWITCH	734773	4034792	4.56504	4.56095	7.44544	7.43968	23.24282	18.36217	18.98328	4.09667	3.39279	2.48968	1.95021
189	SWITCH	734873	4034792	4.81669	4.56289	7.42935	7.44139	20.54337	18.27769	17.53702	4.08782	3.4882	2.48365	2.01241
190	SWITCH	734973	4034792	5.01928	4.54071	7.40928	7.43964	17.75295	18.12058	18.26057	4.07809	3.58141	2.47691	2.13101
191	SWITCH	735073	4034792	5.15559	4.49086	7.38504	7.4343	16.73886	17.91443	18.88245	4.0673	3.67209	2.46932	2.16424
192	SWITCH	732073	4034892	2.91674	3.68953	3.24388	3.06493	57.60829	85.96101	52.78905	2.01881	2.86767	1.92141	0.92878
193	SWITCH	732173	4034892	2.96235	3.60825	3.27805	3.09987	70.82871	68.56751	60.98382	2.0262	2.86229	1.91073	0.94895
194	SWITCH	732273	4034892	3.18753	3.51767	3.3119	3.13465	77.49047	84.07424	67.94519	2.03334	2.8546	1.89976	0.97459
195	SWITCH	732373	4034892	3.39706	3.41834	3.3454	3.16924	74.9485	82.49997	68.95448	2.04023	2.84461	1.8885	1.00638
196	SWITCH	732473	4034892	3.54061	3.31095	3.3785	3.20361	81.41494	68.47933	70.46338	2.04684	2.83229	1.93103	1.03873
197	SWITCH	732573	4034892	3.70985	3.19623	3.41117	3.23773	79.07797	72.62527	70.58176	2.05318	2.81766	2.46891	1.0716
198	SWITCH	732673	4034892	3.85418	3.33487	3.44336	3.27156	85.71987	71.17806	77.54863	2.05924	2.80069	2.47826	1.10497
199	SWITCH	732773	4034892	4.06362	3.50469	3.47504	3.30507	88.04507	69.84106	78.12436	2.065	2.7814	2.48652	1.13883
200	SWITCH	732873	4034892	4.24392	3.64701	3.50615	3.33822	84.0799	59.685	76.32852	2.07046	2.75977	2.49408	1.17315
201	SWITCH	732973	4034892	4.45574	3.79357	3.53665	3.37097	70.95267	55.04691	75.90308	2.0756	2.73582	2.50148	1.20793
202	SWITCH	733073	4034892	4.64718	3.91431	3.5665	3.40328	94.9778	52.54418	86.94193	2.08043	2.70955	2.50829	1.24314
203	SWITCH	733173	4034892	4.89461	4.04704	3.59565	3.43511	92.40548	49.98485	79.03925	2.08494	2.68096	2.51518	1.27876
204	SWITCH	733273	4034892	5.1355	4.22307	3.62404	3.46642	73.16642	46.70563	74.64515	2.08912	2.65007	2.52167	1.31479
205	SWITCH	733373	4034892	5.28719	4.47116	7.3031	3.49717	87.6345	47.399	73.20714	3.11231	2.61689	2.52708	1.3512

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
206	SWITCH	733473	4034892	5.38016	4.68302	7.35643	7.05458	82.8113	45.05486	77.37873	3.10931	2.58146	2.53169	1.38798
207	SWITCH	733573	4034892	5.40893	4.85035	7.40799	7.11348	88.07212	40.31323	69.09935	3.28675	2.54379	2.53545	1.42512
208	SWITCH	733673	4034892	5.40656	4.99835	7.45763	7.17096	72.525	34.03468	62.4123	4.2065	2.50392	2.53867	1.46259
209	SWITCH	733773	4034892	5.33898	5.09345	7.50528	7.22698	68.87381	27.34107	60.02402	4.21135	2.4619	2.54104	1.50038
210	SWITCH	733873	4034892	5.3296	5.24805	7.55067	7.28128	67.39182	20.80639	56.38245	4.21645	2.41777	2.54368	1.53848
211	SWITCH	733973	4034892	5.21874	5.31035	7.59388	7.33396	62.0182	19.80191	52.6672	4.21989	2.3716	2.54515	1.57685
212	SWITCH	734073	4034892	5.08001	5.34574	7.6347	7.38483	57.45839	18.51849	54.00727	4.22253	2.35625	2.54609	1.61548
213	SWITCH	734173	4034892	4.9201	5.35829	7.67301	7.43376	57.89523	16.93633	53.04116	4.22442	2.45801	2.54656	1.65432
214	SWITCH	734273	4034892	4.74076	5.34733	7.70868	7.48065	58.2051	15.18518	48.71478	4.22555	2.56075	2.54656	1.69334
215	SWITCH	734373	4034892	4.7298	5.33275	7.74157	7.52536	53.33667	13.36522	41.98766	4.22618	2.66422	2.54627	1.7325
216	SWITCH	734473	4034892	4.71758	5.33635	7.77156	7.56775	44.91654	14.0614	34.09687	4.22657	2.76812	2.54589	1.89027
217	SWITCH	734573	4034892	4.67	5.25334	7.79857	7.60783	35.43987	14.72214	26.49237	4.22542	2.87218	2.54447	1.92838
218	SWITCH	734673	4034892	4.60273	5.1521	7.82244	7.6454	26.28035	15.28118	21.84052	4.22358	2.97608	2.54262	1.96618
219	SWITCH	734873	4034892	4.53175	4.87306	7.86022	7.71252	21.93853	16.10591	18.80312	4.21747	3.18217	2.53739	2.04042
220	SWITCH	734973	4034892	4.63503	4.78105	7.87395	7.74179	20.18259	16.30265	16.84818	4.21438	3.28371	2.53482	2.19065
221	SWITCH	735073	4034892	4.88032	4.71133	7.88397	7.7681	18.15773	16.47007	14.86707	4.20949	3.38381	2.53102	2.222
222	SWITCH	735173	4034892	5.13194	4.70939	7.89032	7.79128	15.94647	16.49322	15.08885	4.20481	3.48214	2.52738	2.25216
223	SWITCH	732073	4034992	3.35047	3.94194	3.02923	2.83169	64.52324	63.54705	55.45565	2.02584	2.88883	2.04054	0.94544
224	SWITCH	732173	4034992	3.23092	3.89203	3.0686	2.87035	68.64413	66.26666	61.02746	2.02607	2.89419	2.03245	0.979
225	SWITCH	732273	4034992	3.10468	3.83112	3.10798	2.90914	63.73946	77.08807	60.10473	2.02556	2.89727	2.02406	0.99708
226	SWITCH	732373	4034992	3.25661	3.75951	3.14734	2.94802	74.24738	71.64504	63.95711	2.02522	2.89807	2.01538	1.01979
227	SWITCH	732473	4034992	3.50151	3.67762	3.18666	2.98699	75.41784	60.24165	69.96993	2.02483	2.89658	2.40173	1.04215
228	SWITCH	732573	4034992	3.68563	3.58594	3.22589	3.02602	74.92836	66.6559	68.01059	2.02394	2.89279	2.41547	1.05544
229	SWITCH	732673	4034992	3.86411	3.48509	3.26501	3.06507	79.16558	61.78801	69.91758	2.02318	2.88667	2.42898	1.07183
230	SWITCH	732773	4034992	3.97956	3.37574	3.30399	3.10413	76.66116	65.17359	69.05618	2.03071	2.87824	2.44147	1.08279
231	SWITCH	732873	4034992	4.05136	3.3936	3.34278	3.14316	64.07647	55.74418	60.36409	2.03902	2.86747	2.45294	1.11643
232	SWITCH	732973	4034992	4.3035	3.59498	3.38134	3.18213	71.09616	52.15756	71.86415	2.04709	2.85437	2.46418	1.15054
233	SWITCH	733073	4034992	4.60024	3.80795	3.41965	3.22102	86.16383	48.84648	76.71154	2.05492	2.83891	2.47529	1.18513
234	SWITCH	733173	4034992	4.83925	3.97729	3.45766	3.25979	77.76616	45.43194	66.34943	2.06248	2.82111	2.48543	1.22016
235	SWITCH	733273	4034992	5.1185	4.15032	6.99066	3.2984	63.50476	43.71972	66.19923	3.16783	2.80094	2.49548	1.25562
236	SWITCH	733373	4034992	5.32868	4.2728	7.06524	6.67364	78.61154	41.07053	66.82151	3.17076	2.77842	2.50452	1.2915
237	SWITCH	733473	4034992	5.43664	4.35599	7.13888	6.75006	69.08919	41.86353	69.36701	3.17268	2.75354	2.51231	1.32777
238	SWITCH	733573	4034992	5.53255	4.56119	7.21154	6.82594	81.26607	41.11175	67.14662	4.18175	2.7263	2.51965	1.36513
239	SWITCH	733673	4034992	5.64709	4.79264	7.2831	6.9012	69.56714	37.78759	57.42363	4.19504	2.69671	2.52682	1.40146
240	SWITCH	733773	4034992	5.6463	4.93882	7.35349	6.97569	65.76899	33.01891	53.36218	4.20666	2.66478	2.5327	1.43884
241	SWITCH	733873	4034992	5.61977	5.06984	7.4226	7.04938	60.08256	27.3723	53.33454	4.21764	2.63054	2.53806	1.47656
242	SWITCH	733973	4034992	5.59318	5.20717	7.4903	7.1222	59.78539	21.59929	50.09845	4.22824	2.59399	2.54314	1.5146
243	SWITCH	734073	4034992	5.53042	5.31752	7.5565	7.19402	54.87935	18.07244	46.6035	4.23805	2.55517	2.54763	1.55294
244	SWITCH	734173	4034992	5.47654	5.44129	7.62105	7.26475	50.33605	17.40991	46.88457	4.24758	2.51411	2.55194	1.71141
245	SWITCH	734273	4034992	5.34737	5.49578	7.68388	7.3343	49.48912	16.42741	47.39164	4.2558	2.47087	2.55531	1.74982
246	SWITCH	734373	4034992	5.19473	5.52686	7.74484	7.40256	51.50347	15.17996	44.85924	4.26329	2.42548	2.5582	1.78839

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
247	SWITCH	734473	4034992	5.02027	5.5336	7.8038	7.46942	49.10086	13.76768	39.96766	4.27005	2.42741	2.56061	1.82705
248	SWITCH	734573	4034992	4.87487	5.53831	7.8606	7.53475	43.19292	12.26896	33.63351	4.27633	2.53169	2.56275	1.8657
249	SWITCH	734673	4034992	4.86048	5.49753	7.91515	7.59846	35.49723	11.66921	26.97191	4.28161	2.63686	2.56424	1.90426
250	SWITCH	734773	4034992	4.83852	5.49457	7.96724	7.66037	27.31386	12.32485	20.59519	4.2869	2.74264	2.56582	2.07154
251	SWITCH	734973	4034992	4.70795	5.32154	8.0637	7.77849	19.90556	13.47222	17.96739	4.29403	2.95486	2.56678	2.14019
252	SWITCH	735073	4034992	4.74151	5.22692	8.10773	7.83438	19.04603	13.91063	16.63211	4.29679	3.06067	2.56684	2.17339
253	SWITCH	735173	4034992	4.71937	5.06076	8.14879	7.88805	17.77426	14.30124	15.1261	4.29812	3.16584	2.56596	2.20583
254	SWITCH	735273	4034992	4.94333	4.91672	8.1867	7.93928	16.18196	14.58184	13.5025	4.29925	3.27004	2.56505	2.23722
255	SWITCH	734073	4035092	5.83023	5.12887	7.22894	6.78516	52.88624	22.09116	44.84715	4.18806	2.74291	2.52463	1.60984
256	SWITCH	734173	4035092	5.79489	5.26247	7.31394	6.87165	49.00521	17.24684	41.72799	4.20354	2.71231	2.5321	1.64761
257	SWITCH	734273	4035092	5.79078	5.43107	7.39827	6.95798	44.61441	15.93488	40.94709	4.21912	2.67933	2.53952	1.68571
258	SWITCH	734373	4035092	5.7377	5.56244	7.4817	7.04386	43.9136	15.4567	42.33133	4.23387	2.644	2.54625	1.86866
259	SWITCH	734473	4035092	5.62019	5.6374	7.56412	7.12919	45.47852	14.69484	41.17944	4.24756	2.60632	2.55214	1.90555
260	SWITCH	734573	4035092	5.47687	5.68855	7.64544	7.21396	44.82969	13.69983	37.75261	4.2606	2.56633	2.55751	1.94229
261	SWITCH	734673	4035092	5.30924	5.71468	7.72556	7.29807	40.94852	12.5495	32.77985	4.27299	2.52406	2.56238	1.97882
262	SWITCH	734773	4035092	5.17309	5.77314	7.80437	7.38148	34.799	11.59498	26.98116	4.2854	2.47956	2.56726	2.01499
263	SWITCH	734873	4035092	5.03178	5.78442	7.88169	7.46397	27.88876	11.10436	21.28024	4.29686	2.50097	2.57147	2.0508
264	SWITCH	735073	4035092	4.97935	5.74613	8.03136	7.62587	17.50494	10.84201	16.66276	4.31791	2.71541	2.57864	2.12092
265	SWITCH	735173	4035092	4.90791	5.63833	8.1034	7.705	17.37425	11.41896	15.90993	4.32673	2.82351	2.58108	2.15512
266	SWITCH	735273	4035092	4.86316	5.5045	8.17341	7.78278	16.77299	11.93991	14.88597	4.33479	2.9318	2.58306	2.18856
267	SWITCH	735373	4035092	4.88848	5.36418	8.24121	7.85909	15.79193	12.39064	13.66915	4.34231	3.03995	2.58473	2.2211
268	SWITCH	734073	4035192	5.98347	4.82232	6.68422	6.19603	50.60086	26.64088	42.66776	4.07814	2.8811	2.47531	1.69657
269	SWITCH	734173	4035192	6.02368	5.00491	6.78212	6.2912	46.72003	22.29835	40.42163	4.0989	2.8616	2.48675	1.73359
270	SWITCH	734273	4035192	6.03614	5.17426	6.88022	6.38689	43.9882	17.89574	37.67226	4.11928	2.83968	2.49761	1.77072
271	SWITCH	734373	4035192	6.02001	5.32808	6.97846	6.48302	40.284	14.24699	36.93932	4.13926	2.81535	2.50788	1.80792
272	SWITCH	734473	4035192	6.06949	5.54804	7.07712	6.58001	39.73881	14.17278	37.81088	4.15987	2.78858	2.51832	1.84504
273	SWITCH	734573	4035192	6.00104	5.67228	7.17536	6.67687	40.10262	13.83589	37.68842	4.17903	2.75938	2.5275	1.88222
274	SWITCH	734673	4035192	5.89748	5.76899	7.27345	6.77396	40.72071	13.23896	35.46768	4.19764	2.72776	2.53608	1.91933
275	SWITCH	734773	4035192	5.76572	5.84173	7.3713	6.87122	38.41003	12.43749	31.64479	4.21574	2.69372	2.54409	1.95629
276	SWITCH	734873	4035192	5.68891	5.97208	7.46909	6.96894	33.72282	11.45981	26.74746	4.23432	2.65727	2.55227	1.99292
277	SWITCH	734973	4035192	5.51731	6.00842	7.56619	7.06637	28.03539	11.22398	21.73338	4.25152	2.61844	2.55934	2.02934
278	SWITCH	735173	4035192	5.17521	5.9668	7.75851	7.26083	16.69557	10.36587	15.13344	4.28381	2.53375	2.57165	2.101
279	SWITCH	735273	4035192	5.14747	5.94278	7.85362	7.35784	15.43679	9.70504	14.83442	4.29952	2.57702	2.57738	2.13598
280	SWITCH	735373	4035192	5.09002	5.86585	7.94772	7.45441	15.37008	9.66069	14.24893	4.31429	2.6864	2.5824	2.17032
281	SWITCH	735473	4035192	5.01345	5.78404	8.04079	7.55057	14.91152	10.17608	13.4213	4.32869	2.79646	2.58713	2.20385
282	SWITCH	735573	4035192	5.04084	5.66818	8.13262	7.64612	14.14597	10.65006	12.42909	4.34233	2.90688	2.59133	2.23651
283	SWITCH	735673	4035192	5.05521	5.53946	8.22308	7.74099	13.14807	11.06986	11.91615	4.35546	3.01733	2.59518	2.26814
284	SWITCH	735773	4035192	5.32486	5.40286	8.31202	7.83505	12.91488	11.43019	11.58088	4.36813	3.12747	2.59875	2.29863
285	SWITCH	735873	4035192	5.58788	5.21667	8.39922	7.92808	12.69021	11.75095	11.0665	4.3797	3.23696	2.60161	2.32792
286	SWITCH	735973	4035192	5.80857	5.16424	8.48455	8.02002	12.1941	12.01414	10.39619	4.39068	3.34543	2.60412	2.35585
287	SWITCH	736073	4035192	5.97433	5.12431	8.56784	8.1107	11.48516	12.22433	10.19936	4.40092	3.45253	2.6062	2.38232

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
288	SWITCH	736173	4035192	6.06377	5.05537	8.64887	8.19995	10.63256	12.39515	10.7583	4.41005	3.5579	3.44059	2.40725
289	SWITCH	736273	4035192	6.08415	5.12552	8.72747	8.28763	9.68337	12.51898	11.27202	4.41832	3.66117	3.41956	2.43051
290	SWITCH	736373	4035192	6.05349	5.17639	8.80349	8.37364	10.19468	12.58175	11.71673	4.4262	3.76199	3.46718	2.45193
291	SWITCH	736473	4035192	5.95648	5.28112	8.87669	8.45776	10.74471	12.59868	12.10367	4.43332	3.86	3.60707	2.47146
292	SWITCH	736573	4035192	5.78531	5.56821	8.94686	8.53979	11.24943	12.58123	12.44212	4.4394	3.95485	3.57511	2.48906
293	SWITCH	736673	4035192	5.55411	5.81084	9.01379	8.6196	11.69691	12.52493	12.72235	4.44468	4.04621	3.54259	2.50462
294	SWITCH	736773	4035192	5.25582	5.98682	9.07724	8.69695	12.09967	12.44487	12.96087	4.44875	4.13376	3.50928	2.51811
295	SWITCH	736873	4035192	4.91895	6.10878	9.13702	8.7717	12.43638	12.32763	13.137	4.45213	4.21717	3.4755	2.52943
296	SWITCH	736973	4035192	4.54523	6.16367	9.1929	8.84363	12.7156	12.18325	13.26189	4.45459	4.29615	3.44114	2.53855
297	SWITCH	737073	4035192	5.14681	6.16223	9.24466	8.91256	12.92336	12.00402	13.32259	4.45653	4.37042	3.4064	2.54539
298	SWITCH	737173	4035192	5.74736	6.0931	9.29206	8.97826	13.0728	11.80166	13.33398	4.45765	4.4397	3.37116	2.54999
299	SWITCH	737273	4035192	6.32316	5.95473	9.33485	9.04052	13.1695	11.58122	13.30249	4.45788	4.50375	3.33537	2.55233
300	SWITCH	737373	4035192	6.84584	5.7474	9.37277	9.09912	13.22124	11.34856	13.23629	4.45708	4.56234	3.29897	2.55245
301	SWITCH	737473	4035192	7.30028	5.48213	9.40559	9.15382	13.226	11.10247	13.13345	4.4554	4.61524	3.26206	2.55036
302	SWITCH	737573	4035192	7.66165	5.16461	9.43303	9.20441	13.19023	10.84716	13.00035	4.45275	4.66227	3.22461	2.54609
303	SWITCH	737673	4035192	7.89622	4.79621	9.45477	9.2506	13.12776	10.5911	12.85032	4.44884	5.47307	3.18646	2.53973
304	SWITCH	737773	4035192	8.00843	5.01819	9.47061	9.29219	13.0299	10.32823	12.67451	4.444	5.60885	3.14782	2.53484
305	SWITCH	737873	4035192	8.01532	5.62067	9.48044	9.32901	12.88474	10.05089	12.46109	4.43875	7.09536	3.10895	2.53378
306	SWITCH	737973	4035192	7.87596	6.19246	9.4838	9.36069	12.72048	9.77594	12.23707	4.43232	7.21903	3.12737	2.53037
307	SWITCH	734673	4035292	6.24533	5.56236	6.60471	6.07563	35.50839	12.75224	34.56777	4.06285	2.88168	2.48208	1.85856
308	SWITCH	734773	4035292	6.26504	5.76906	6.71324	6.17932	36.8396	12.47286	33.15852	4.0866	2.85889	2.49474	1.89589
309	SWITCH	734873	4035292	6.17786	5.88873	6.82191	6.28334	35.76686	12.0012	30.33581	4.10919	2.83363	2.50621	1.93322
310	SWITCH	734973	4035292	6.08495	6.00823	6.93135	6.38841	32.51072	11.34143	26.4173	4.13174	2.80591	2.51729	1.97036
311	SWITCH	735073	4035292	6.0148	6.1554	7.04166	6.4947	27.80413	10.8707	21.95736	4.15457	2.77572	2.52821	2.00722
312	SWITCH	735273	4035292	5.60657	6.18571	7.26233	6.70813	17.70275	10.61863	13.67961	4.19684	2.70794	2.54683	2.08017
313	SWITCH	735373	4035292	5.40715	6.20093	7.37339	6.81615	13.39493	10.21198	13.5034	4.21787	2.67037	2.55565	2.11591
314	SWITCH	735473	4035292	5.3288	6.19532	7.48466	6.92479	13.72152	9.6661	13.29304	4.23854	2.63037	2.564	2.15107
315	SWITCH	735573	4035292	5.29203	6.17665	7.59607	7.03402	13.69039	9.01325	12.82719	4.25895	2.58796	2.57195	2.18552
316	SWITCH	735673	4035292	5.22828	6.12156	7.70739	7.14362	13.34672	8.61453	12.16124	4.27879	2.65562	2.57934	2.21919
317	SWITCH	735773	4035292	5.22598	6.03237	7.81851	7.25351	12.74372	9.08315	11.42978	4.29805	2.76757	2.58618	2.25196
318	SWITCH	735873	4035292	5.26527	5.90285	7.92928	7.36356	12.06263	9.52184	11.44291	4.31661	2.88008	2.59241	2.28373
319	SWITCH	735973	4035292	5.38678	5.77198	8.03974	7.47388	12.24969	9.91289	11.23158	4.33496	2.9928	2.60011	2.31432
320	SWITCH	736073	4035292	5.68288	5.59935	8.14956	7.58414	12.1646	10.26943	10.84048	4.35251	3.10538	3.68067	2.34368
321	SWITCH	736173	4035292	5.92236	5.38732	8.2586	7.69423	11.83639	10.59063	10.30208	4.36921	3.23766	3.66828	2.37169
322	SWITCH	736273	4035292	6.1061	5.31674	8.36678	7.80412	11.29752	10.8689	9.64503	4.38527	4.16093	3.75549	2.39822
323	SWITCH	736373	4035292	6.23185	5.26163	8.47395	7.91373	10.5918	11.10056	9.0809	4.40077	4.17379	3.84126	2.42314
324	SWITCH	736473	4035292	6.29974	5.30192	8.57997	8.02294	9.76536	11.28202	9.5747	4.41584	4.21684	3.94596	2.44631
325	SWITCH	736573	4035292	6.28671	5.38097	8.68455	8.13148	8.87745	11.42845	10.03904	4.42996	4.09223	3.91936	2.4677
326	SWITCH	736673	4035292	6.20722	5.39535	8.78758	8.23931	9.05286	11.53028	10.45796	4.44348	3.96498	3.8922	2.48717
327	SWITCH	736773	4035292	6.04192	5.64146	8.88876	8.34614	9.56443	11.60487	10.84712	4.45585	3.85911	3.86415	2.5047
328	SWITCH	736873	4035292	5.81841	5.90988	8.988	8.45196	10.03049	11.63684	11.18417	4.46763	3.95744	3.83557	2.52014

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
329	SWITCH	736973	4035292	5.53628	6.12564	9.08504	8.55654	10.45295	11.63388	11.47449	4.47864	4.05236	3.80635	2.53345
330	SWITCH	737073	4035292	5.20876	6.28589	9.1797	8.65974	10.82472	11.59465	11.71296	4.48898	4.14352	3.77659	2.54455
331	SWITCH	737173	4035292	4.83948	6.3779	9.27169	8.76133	11.15	11.52664	11.90638	4.49847	4.2306	3.74616	2.55343
332	SWITCH	737273	4035292	5.2838	6.39294	9.36077	8.86109	11.43283	11.4359	12.06068	4.50694	4.31328	3.71501	2.56008
333	SWITCH	737373	4035292	5.90624	6.34072	9.44674	8.95888	11.66266	11.31648	12.16604	4.51471	4.39128	3.68332	2.56445
334	SWITCH	737473	4035292	6.49983	6.21332	9.52929	9.05445	11.84901	11.17758	12.23355	4.5215	4.46431	3.65095	2.56655
335	SWITCH	737573	4035292	7.02897	6.00684	9.60812	9.14754	12.00112	11.02705	12.27336	4.52702	4.5321	3.61775	2.56644
336	SWITCH	737673	4035292	7.50027	5.74583	9.68305	9.238	12.10146	10.8531	12.26799	4.5319	5.00934	3.58408	2.56407
337	SWITCH	737773	4035292	7.85875	5.4185	9.75369	9.32552	12.17303	10.67261	12.2412	4.53544	6.46447	3.54957	2.55955
338	SWITCH	737873	4035292	8.13161	5.06028	9.81988	9.40995	12.19047	10.46853	12.16766	4.53855	6.64407	3.51474	2.55282
339	SWITCH	737973	4035292	8.28478	5.13112	9.88128	9.491	12.16857	10.25143	12.06243	4.54083	6.81135	3.47937	2.54753
340	SWITCH	734873	4035392	6.51362	5.64514	6.09352	5.7487	33.31887	11.5129	30.952	3.93706	2.95787	2.4311	1.87209
341	SWITCH	734973	4035392	6.52797	5.85134	6.15442	5.81819	33.10687	11.31358	28.89938	3.96309	2.94159	2.44671	1.90968
342	SWITCH	735073	4035392	6.45978	5.99506	6.23158	5.84463	30.98799	10.93837	25.81545	3.98845	2.92286	2.46132	1.94722
343	SWITCH	735173	4035392	6.41866	6.17098	6.34697	5.91915	27.3248	10.38846	22.02107	4.01434	2.90166	2.47575	1.98455
344	SWITCH	735373	4035392	6.12691	6.34184	6.58047	6.00831	18.44498	10.44371	14.38695	4.06432	2.85181	2.5019	2.05856
345	SWITCH	735473	4035392	5.97999	6.42954	6.69949	6.12024	14.19928	10.29944	12.03437	4.08952	2.82313	2.5144	2.09496
346	SWITCH	735573	4035392	5.79738	6.48079	6.81957	6.23343	11.987	9.99523	12.12934	4.11441	2.79194	2.52624	2.13088
347	SWITCH	735673	4035392	5.59351	6.50703	6.94079	6.34798	12.28185	9.55263	11.98074	4.13911	2.75823	2.53754	2.1662
348	SWITCH	735773	4035392	5.49548	6.49082	7.06292	6.46368	12.29044	9.00487	11.62172	4.1634	2.72201	2.54818	2.20085
349	SWITCH	735873	4035392	5.44348	6.45447	7.1861	6.5807	12.0341	8.37532	11.08364	4.18752	2.68329	2.74305	2.23467
350	SWITCH	735973	4035392	5.38217	6.38678	7.31014	6.69889	11.55632	7.72541	10.86118	4.21132	2.64208	3.83228	2.26756
351	SWITCH	736073	4035392	5.47207	6.28693	7.43495	6.81817	11.31747	8.15118	10.95554	4.23476	3.64034	3.82895	2.29943
352	SWITCH	736173	4035392	5.47979	6.14739	7.56037	6.93842	11.60091	8.55345	10.85626	4.25769	4.63623	3.96545	2.33015
353	SWITCH	736273	4035392	5.75344	5.97311	7.68633	7.05959	11.6361	8.92834	10.58075	4.28013	4.75073	4.09986	2.3596
354	SWITCH	736373	4035392	6.03015	5.77823	7.81282	7.18172	11.43596	9.26932	10.1499	4.30221	4.90738	4.25712	2.38765
355	SWITCH	736473	4035392	6.26053	5.57284	7.93978	7.3048	11.02694	9.57113	9.5908	4.32404	4.80213	4.23732	2.41416
356	SWITCH	736573	4035392	6.41864	5.47765	8.06685	7.42848	10.4594	9.84338	8.94634	4.34516	4.69243	4.21672	2.43907
357	SWITCH	736673	4035392	6.50605	5.45603	8.194	7.55279	9.76788	10.08059	8.24186	4.36572	4.57862	4.19544	2.46225
358	SWITCH	736773	4035392	6.51662	5.57147	8.32108	7.67759	8.99362	10.28369	8.56597	4.38566	4.4609	4.17345	2.4836
359	SWITCH	736873	4035392	6.45204	5.61283	8.44797	7.80283	8.1722	10.45114	8.99349	4.40502	4.33958	4.15081	2.50301
360	SWITCH	736973	4035392	6.31285	5.71594	8.57449	7.92838	8.09942	10.58396	9.38978	4.42377	4.21491	4.12749	2.52042
361	SWITCH	737073	4035392	6.10993	6.021	8.70056	8.0542	8.55077	10.67824	9.7463	4.44207	4.08734	4.10362	2.5357
362	SWITCH	737173	4035392	5.83314	6.26452	8.82581	8.17995	8.97863	10.74654	10.0742	4.45944	3.95807	4.0789	2.54886
363	SWITCH	737273	4035392	5.5087	6.45518	8.95023	8.30572	9.36664	10.77799	10.35741	4.47637	4.05658	4.05367	2.55978
364	SWITCH	737373	4035392	5.12861	6.56793	9.07342	8.43111	9.72668	10.78734	10.61121	4.49227	4.1514	4.02757	2.56848
365	SWITCH	737473	4035392	5.40987	6.61125	9.19532	8.55615	10.04618	10.76665	10.82347	4.50754	4.24219	4.00087	2.5749
366	SWITCH	737573	4035392	6.04599	6.57347	9.3156	8.68054	10.33184	10.72441	11.00297	4.52184	4.32862	3.97337	2.57905
367	SWITCH	737673	4035392	6.65787	6.46039	9.43408	8.80418	10.57843	10.65844	11.14526	4.53534	5.60952	3.94519	2.58091
368	SWITCH	737773	4035392	7.21223	6.26881	9.55046	8.92681	10.79147	10.57491	11.25716	4.54782	5.83592	3.91621	2.58052
369	SWITCH	737873	4035392	7.7192	6.02451	9.66465	9.04844	10.95261	10.4613	11.32036	4.55996	6.05384	3.88685	2.57782

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
370	SWITCH	737973	4035392	8.13097	5.71944	9.77623	9.16868	11.07701	10.33062	11.35142	4.57121	6.26153	3.8568	2.57291
371	SWITCH	734973	4035492	6.66347	5.43364	6.08004	5.56776	30.07631	10.42933	28.79372	3.76252	3.02414	2.34357	1.84793
372	SWITCH	735073	4035492	6.79694	5.72678	6.23338	5.71914	30.50001	10.45213	27.3822	3.79041	3.01677	2.36356	1.88572
373	SWITCH	735173	4035492	6.78788	5.91755	6.29533	5.78537	29.27555	10.31791	25.00854	3.81717	3.007	2.38217	1.92358
374	SWITCH	735273	4035492	6.70568	6.0551	6.32246	5.81943	26.63952	10.02682	21.9314	3.84357	2.99482	2.39987	1.96138
375	SWITCH	737873	4035492	6.83793	6.72128	9.03661	8.29369	9.36835	10.04273	10.05595	4.4979	5.34289	4.21205	2.5953
376	SWITCH	737973	4035492	7.4385	6.55816	9.18322	8.43808	9.61108	10.01084	10.21123	4.51738	5.58212	4.18812	2.59458
377	SWITCH	735073	4035592	6.77814	5.1972	5.57835	4.97192	27.01669	9.278	26.61228	3.57764	3.05783	2.35996	1.82339
378	SWITCH	735173	4035592	6.86047	5.43448	5.66955	5.05928	28.13643	9.51501	25.95435	3.604	3.05923	2.35946	1.86149
379	SWITCH	735273	4035592	6.91633	5.66477	5.76561	5.1515	27.62343	9.57789	24.19028	3.63064	3.05828	2.35869	1.89961
380	SWITCH	735373	4035592	6.99229	5.92501	5.9043	5.28343	25.64354	9.46656	21.57723	3.65805	3.05497	2.35764	1.93764
381	SWITCH	735473	4035592	7.03514	6.17282	6.04574	5.41845	22.67156	9.2114	18.52438	3.68568	3.04929	2.35631	1.97558
382	SWITCH	735573	4035592	7.01803	6.38275	6.16981	5.5379	19.19646	9.09479	15.37287	3.71324	3.04121	2.3547	2.01337
383	SWITCH	735673	4035592	6.95467	6.56249	6.28724	5.6517	15.62523	9.42436	12.3644	3.74088	3.03073	2.87011	2.05093
384	SWITCH	735773	4035592	6.85481	6.71724	6.40548	5.76676	12.27419	9.59711	9.66681	3.76868	3.01781	2.87309	2.08816
385	SWITCH	735873	4035592	6.72967	6.85456	6.53279	5.89142	9.36779	9.61231	9.88393	3.79675	3.00244	3.87978	2.12498
386	SWITCH	735973	4035592	6.59133	6.98421	6.6799	6.0354	9.81459	9.47637	9.9884	3.82521	4.98893	4.13933	2.16126
387	SWITCH	736073	4035592	6.42302	7.08691	6.83212	6.18486	10.05553	9.20922	9.91768	3.85385	5.40412	4.39537	2.19691
388	SWITCH	736173	4035592	6.21126	7.14379	6.97528	6.32636	10.09747	8.83414	9.69192	3.88246	5.88384	4.67966	2.23186
389	SWITCH	736273	4035592	5.96292	7.15642	7.11204	6.46166	9.95497	8.37152	9.38254	3.91106	5.83355	4.67293	2.26598
390	SWITCH	736373	4035592	5.83021	7.1296	7.2472	6.59613	9.6505	7.84209	9.76993	3.93969	5.77809	4.66559	2.29916
391	SWITCH	736473	4035592	5.83569	7.07348	7.38983	6.73827	9.96718	7.26545	9.99001	3.96847	5.71753	4.65775	2.33125
392	SWITCH	736573	4035592	5.92704	6.97032	7.52433	6.87353	10.36045	6.66511	10.04824	3.99716	5.65166	4.64924	2.36215
393	SWITCH	736673	4035592	5.9323	6.82697	7.65558	7.00645	10.5574	6.65556	9.95083	4.0258	5.58052	4.64011	2.39175
394	SWITCH	736773	4035592	6.2374	6.65725	7.79492	7.14774	10.55797	6.99283	9.70844	4.05454	5.50424	4.63046	2.41988
395	SWITCH	736873	4035592	6.52237	6.44509	7.92537	7.28143	10.38237	7.31442	9.34604	4.0831	5.42265	4.62012	2.44647
396	SWITCH	736973	4035592	6.74257	6.20029	8.05295	7.41322	10.04992	7.61682	8.88367	4.11156	5.33585	4.60915	2.47139
397	SWITCH	737073	4035592	6.89667	5.93912	8.19136	7.55603	9.58275	7.89471	8.34089	4.14009	5.24406	4.59769	2.49451
398	SWITCH	737173	4035592	6.96836	5.91063	8.32116	7.69158	9.0163	8.15156	7.74653	4.16838	5.14714	4.58553	2.51574
399	SWITCH	737273	4035592	6.95943	6.03998	8.45282	7.82976	8.37649	8.38358	7.11949	4.19655	5.04531	4.57278	2.53498
400	SWITCH	737373	4035592	6.85503	6.0676	8.55816	7.94384	7.69815	8.59762	6.96145	4.22414	4.9384	4.55913	2.5522
401	SWITCH	737473	4035592	6.68179	6.18573	8.68533	8.07952	6.99364	8.78025	7.31806	4.25187	4.82712	4.54509	2.56723
402	SWITCH	737573	4035592	6.43186	6.49652	8.80827	8.21208	6.57926	8.93829	7.6564	4.27932	4.71137	4.53038	2.58005
403	SWITCH	737673	4035592	6.11784	6.75055	8.93639	8.3505	6.94938	9.06921	7.9712	4.3066	4.59148	4.5151	2.5906
404	SWITCH	737773	4035592	5.74422	6.93322	9.05756	8.48326	7.30311	9.17669	8.26418	4.33349	4.46758	4.49912	2.59886
405	SWITCH	737973	4035592	6.3498	7.04784	9.25367	8.70747	7.9594	9.33074	8.78781	4.38554	4.80608	4.4647	2.60847
406	SWITCH	735273	4035692	6.89985	5.13516	5.53603	5.32391	25.77143	8.51209	24.39858	3.80922	3.06935	2.39042	1.83686
407	SWITCH	735373	4035692	7.05573	5.42448	5.55786	5.3476	25.7943	8.72157	23.14399	3.81378	3.07708	2.392	1.87516
408	SWITCH	735473	4035692	7.19792	5.72095	5.59204	5.38329	24.48929	8.78003	21.06235	3.8186	3.08249	2.85432	1.91346
409	SWITCH	735573	4035692	7.29716	6.00158	5.61868	5.41238	22.17728	8.70112	18.46733	3.82332	3.08556	2.86159	1.95173
410	SWITCH	735673	4035692	7.32548	6.24114	5.62096	5.41771	19.25564	8.5032	15.6622	3.8276	3.08629	2.86849	1.98993

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
411	SWITCH	735773	4035692	7.32845	6.47337	5.63174	5.4315	16.06491	8.60362	12.8635	3.83206	3.08466	3.7865	2.02795
412	SWITCH	735873	4035692	7.29893	6.69056	5.64682	5.44961	12.93261	8.96109	10.26491	3.83663	4.0333	4.11515	2.06572
413	SWITCH	735973	4035692	7.26649	6.91755	5.74294	5.49292	10.07433	9.1699	8.76208	3.84173	5.4676	4.43948	2.10312
414	SWITCH	736073	4035692	7.17667	7.10288	5.90479	5.5238	8.5591	9.24131	9.02547	3.84662	6.13212	4.79223	2.14012
415	SWITCH	736173	4035692	7.0464	7.25765	6.06892	5.55347	8.95402	9.17743	9.13288	3.85152	6.11041	4.79157	2.1766
416	SWITCH	736273	4035692	6.8911	7.39349	6.2464	5.59254	9.17433	8.98615	9.08868	3.85665	6.08396	4.79049	2.21244
417	SWITCH	736373	4035692	6.67812	7.47216	6.4102	5.66089	9.22797	8.69067	8.91166	3.86149	6.05233	4.78868	2.24756
418	SWITCH	736473	4035692	6.42103	7.50075	6.56724	5.80742	9.12479	8.30631	8.84621	3.86618	6.01557	4.78622	2.28186
419	SWITCH	736573	4035692	6.14885	7.50637	6.73934	5.96831	8.87883	7.84641	9.25786	3.87114	5.97391	4.78336	2.31516
420	SWITCH	736673	4035692	5.99675	7.47054	6.91316	6.13133	9.36135	7.33398	9.52345	3.87611	5.92711	4.77994	2.34737
421	SWITCH	736773	4035692	6.1239	7.38898	7.08559	6.29364	9.78737	6.7881	9.6411	3.88105	5.87507	4.77593	2.37837
422	SWITCH	736873	4035692	6.17486	7.26837	7.26138	6.45966	10.03881	6.22457	9.61332	3.88604	5.8178	4.77137	2.40803
423	SWITCH	736973	4035692	6.31615	7.10847	7.43944	6.62841	10.1157	6.05159	9.45076	3.89223	5.75524	4.76626	2.43622
424	SWITCH	737073	4035692	6.635	6.90637	7.61553	6.79599	10.02806	6.36282	9.16977	3.92196	5.68731	4.76054	2.46284
425	SWITCH	737173	4035692	6.89202	6.67156	7.79558	6.96794	9.78955	6.65993	8.78667	3.95185	5.61405	4.75427	2.48775
426	SWITCH	737273	4035692	7.07587	6.4037	7.97636	7.1413	9.42218	6.94163	8.3225	3.98183	5.53542	4.74742	2.51085
427	SWITCH	737373	4035692	7.17469	6.09846	8.14933	7.30812	8.95242	7.20827	7.79991	4.01175	5.45133	4.73988	2.53204
428	SWITCH	737473	4035692	7.1901	6.19998	8.32672	7.47982	8.40149	7.45565	7.23528	4.04176	5.36197	4.73179	2.55122
429	SWITCH	737573	4035692	7.13026	6.29975	8.52845	7.6751	7.78932	7.67776	6.6429	4.07218	5.26767	4.72339	2.56826
430	SWITCH	737673	4035692	6.98233	6.30669	8.72695	7.86826	7.14673	7.88027	6.31144	4.10254	5.16814	4.71434	2.58313
431	SWITCH	737773	4035692	6.75195	6.60763	8.92404	8.06102	6.49351	8.06217	6.63557	4.13286	5.06353	4.70466	2.59577
432	SWITCH	737973	4035692	6.06295	7.09941	9.28325	8.41699	6.30687	8.37081	7.24741	4.1927	4.83926	4.68302	2.61421
433	SWITCH	735373	4035792	6.86351	4.96426	6.4401	6.09592	23.51337	7.50879	22.81848	4.0869	3.04735	2.80219	1.81193
434	SWITCH	735473	4035792	7.10731	5.1591	6.51299	6.1678	23.96241	7.82538	22.01258	4.09225	3.06374	3.58763	1.85037
435	SWITCH	735573	4035792	7.29459	5.43648	6.56373	6.21812	23.24324	8.0198	20.42883	4.09718	3.83782	3.61038	1.8889
436	SWITCH	735673	4035792	7.44456	5.73733	6.61039	6.26456	21.52581	8.08815	18.2739	4.10205	4.53584	4.01461	1.92746
437	SWITCH	735773	4035792	7.5227	6.00168	6.63016	6.28486	19.12914	8.04148	15.81756	4.1064	4.60168	4.031	1.966
438	SWITCH	735873	4035792	7.60721	6.28734	6.68231	6.33684	16.32542	7.87782	13.247	4.1114	4.66505	4.04727	2.00441
439	SWITCH	735973	4035792	7.67517	6.57718	6.75134	6.40521	13.44	8.1317	10.77305	4.11674	5.41498	4.84313	2.04263
440	SWITCH	736073	4035792	7.70915	6.85603	6.82586	6.47812	10.71715	8.5034	8.53648	4.12221	6.22798	4.84832	2.08058
441	SWITCH	736173	4035792	7.69697	7.11112	6.89816	6.54901	8.31016	8.75053	8.04235	4.12765	6.22891	4.85297	2.1182
442	SWITCH	736273	4035792	7.62587	7.32716	6.95957	6.60956	7.86006	8.87258	8.28351	4.1329	6.225	4.85696	2.15541
443	SWITCH	736373	4035792	7.50298	7.50532	7.01479	6.66428	8.21201	8.87102	8.39186	4.13805	6.21626	4.86036	2.1921
444	SWITCH	736473	4035792	7.33471	7.6466	7.06757	6.71675	8.41801	8.75243	8.37158	4.14317	6.20273	4.86319	2.22815
445	SWITCH	736573	4035792	7.14276	7.76838	7.13345	6.78186	8.47676	8.5244	8.23041	4.14858	6.18457	4.86566	2.26344
446	SWITCH	736673	4035792	6.91624	7.85541	7.20275	6.85034	8.39871	8.20433	8.33989	4.15408	6.1616	4.86764	2.29785
447	SWITCH	736773	4035792	6.63385	7.87805	7.25494	6.90253	8.2106	7.8136	8.77186	4.15926	6.13345	4.86889	2.33131
448	SWITCH	736873	4035792	6.33354	7.8724	7.31826	6.96549	8.79772	7.36222	9.07094	4.1647	6.10046	4.86974	2.36363
449	SWITCH	736973	4035792	6.31243	7.827	7.38488	7.03173	9.24271	6.86909	9.23435	4.17024	6.06245	4.87011	2.39471
450	SWITCH	737073	4035792	6.40121	7.71715	7.43614	7.08337	9.53967	6.35363	9.26948	4.17549	6.01908	4.86977	2.42446
451	SWITCH	737173	4035792	6.40729	7.57823	7.49847	7.14573	9.67624	5.82485	9.17442	4.181	5.97065	4.86903	2.4527

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
452	SWITCH	737273	4035792	6.72837	7.36795	7.53735	7.18572	9.66834	5.52724	8.97155	4.18604	5.9166	4.86746	2.47937
453	SWITCH	737373	4035792	7.01321	7.12543	7.58124	7.23064	9.51705	5.81553	8.66621	4.20759	5.85727	4.86542	2.5043
454	SWITCH	737473	4035792	7.23419	6.86584	7.64124	7.29112	9.23495	6.09014	8.27228	4.23136	5.79277	4.86305	2.52736
455	SWITCH	737573	4035792	7.37539	6.57641	7.70435	7.35472	8.84608	6.35173	7.81187	4.25521	5.72288	4.86018	2.54847
456	SWITCH	737673	4035792	7.43521	6.36814	7.77943	7.42993	8.36952	6.59677	7.30085	4.27913	5.64769	4.85693	2.56752
457	SWITCH	737773	4035792	7.40344	6.5133	7.85338	7.50419	7.83121	6.82671	6.75994	4.30314	5.56699	4.85311	2.58444
458	SWITCH	737873	4035792	7.28031	6.56605	7.9882	7.57745	7.25213	7.04053	6.20464	4.32724	5.4808	4.84874	2.59916
459	SWITCH	735473	4035892	6.71585	4.69318	7.45858	7.2481	21.41536	7.72148	21.27539	4.37152	3.59294	3.40841	1.78675
460	SWITCH	735573	4035892	6.99289	4.93425	7.47568	7.26474	22.2295	6.94261	20.88851	4.37717	4.14949	3.87722	1.82534
461	SWITCH	735673	4035892	7.23223	5.14801	7.49224	7.28091	21.98067	7.23427	19.73376	4.3826	4.22819	3.89758	1.86405
462	SWITCH	735773	4035892	7.4496	5.37884	7.50875	7.29703	20.76658	7.41506	17.97312	4.38812	5.17257	4.35501	1.90282
463	SWITCH	735873	4035892	7.62862	5.69661	7.52489	7.31283	18.8229	7.48668	15.83083	4.39356	5.225	4.83408	1.94162
464	SWITCH	735973	4035892	7.80379	6.03168	7.54153	7.3291	16.40433	7.44862	13.50279	4.39948	6.19189	4.8449	1.98035
465	SWITCH	736073	4035892	7.93966	6.35796	7.55792	7.34516	13.80767	7.31445	11.19406	4.40538	6.21933	4.85516	2.01897
466	SWITCH	736173	4035892	8.04379	6.67998	7.57431	7.36123	11.25722	7.68324	9.04003	4.41145	6.24222	4.86496	2.05741
467	SWITCH	736273	4035892	8.09583	6.97952	7.59028	7.37693	8.92349	8.07206	7.13471	4.41741	6.26038	4.87415	2.0956
468	SWITCH	736373	4035892	8.0867	7.24528	7.60565	7.39209	6.9017	8.35272	7.41944	4.42315	6.27374	4.88267	2.13346
469	SWITCH	736473	4035892	8.0332	7.48754	7.64633	7.40707	7.25505	8.51728	7.64141	4.42895	6.28248	4.89067	2.17089
470	SWITCH	736573	4035892	7.95815	7.72397	7.75654	7.42241	7.56675	8.5617	7.74486	4.43516	6.28685	4.89836	2.20774
471	SWITCH	736673	4035892	7.82875	7.92089	7.86235	7.43737	7.75387	8.49708	7.73712	4.44129	6.28647	4.90546	2.24396
472	SWITCH	736773	4035892	7.66742	8.09528	7.97969	7.47163	7.8149	8.32833	7.62404	4.44768	6.28156	4.91217	2.2794
473	SWITCH	736873	4035892	7.42034	8.18619	8.0656	7.55292	7.76293	8.07763	7.86989	4.45622	6.27142	4.91795	2.31401
474	SWITCH	736973	4035892	7.15821	8.25997	8.17197	7.65379	7.69176	7.74608	8.30828	4.47995	6.25681	4.92346	2.34758
475	SWITCH	737073	4035892	6.83869	8.26442	8.26163	7.73875	8.27676	7.35693	8.63764	4.50376	6.23709	4.92822	2.38004
476	SWITCH	737173	4035892	6.50266	8.2389	8.36484	7.8367	8.73725	6.91851	8.84253	4.52765	6.21267	4.93263	2.41124
477	SWITCH	737273	4035892	6.59647	8.15279	8.45924	7.92629	9.06643	6.44989	8.92835	4.55161	6.18313	4.93639	2.44106
478	SWITCH	737373	4035892	6.62811	8.00669	8.54459	8.00731	9.25856	5.96413	8.899	4.57565	6.14838	4.93951	2.46938
479	SWITCH	737473	4035892	6.79696	7.81296	8.62897	8.08745	9.312	5.47165	8.76009	4.59978	6.10848	4.94208	2.49607
480	SWITCH	737573	4035892	7.13035	7.6108	8.74297	8.19591	9.22452	5.06809	8.51469	4.62398	6.06379	4.9445	2.52096
481	SWITCH	737673	4035892	7.4018	7.38997	8.87812	8.32463	9.0111	5.32593	8.17994	4.64827	6.0141	4.94667	2.54395
482	SWITCH	737773	4035892	7.59003	7.12736	9.01317	8.45336	8.694	5.57538	7.7774	4.67263	5.95901	4.94833	2.56496
483	SWITCH	737873	4035892	7.6824	6.81564	9.13699	8.57238	8.29403	5.81684	7.32544	4.69708	5.89829	4.94932	2.58391
484	SWITCH	737973	4035892	7.67925	6.71666	9.25946	8.69054	7.82734	6.04742	6.83707	4.72161	5.832	4.94977	2.60072
485	SWITCH	737573	4035992	6.86096	8.48314	9.69253	9.34691	8.84238	6.06625	8.60693	4.99072	6.28929	4.97978	2.48615
486	SWITCH	737673	4035992	6.89118	8.36636	9.73197	9.38396	8.93419	5.60101	8.51267	5.01565	6.26393	4.98696	2.51279
487	SWITCH	737773	4035992	7.26926	8.19927	9.77151	9.42113	8.90344	5.13349	8.32378	5.04067	6.23357	4.99363	2.53764
488	SWITCH	737873	4035992	7.57643	7.98491	9.8112	9.45842	8.75871	4.67236	8.05162	5.06579	6.19812	4.99982	2.5606
489	SWITCH	737973	4035992	7.79806	7.7183	9.85081	9.49565	8.51415	4.88474	7.71095	5.091	6.15738	5.00543	2.58156
490	SWITCH	737573	4036092	7.6087	9.09151	11.32003	10.86681	7.81106	6.91966	8.08424	5.35937	6.40466	4.96689	2.44467
491	SWITCH	737673	4036092	7.25424	9.10811	11.38591	10.92757	8.17174	6.53789	8.23909	5.38528	6.40206	4.97918	2.47459
492	SWITCH	737773	4036092	7.13489	9.06532	11.4524	10.98886	8.42176	6.12745	8.29369	5.41129	6.39474	4.9909	2.50295

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
493	SWITCH	737873	4036092	7.19059	8.96396	11.51953	11.05071	8.55775	5.69897	8.25146	5.43743	6.38266	5.00206	2.52961
494	SWITCH	737973	4036092	7.39419	8.81601	11.58754	11.11333	8.57921	5.26114	8.11708	5.46368	6.36589	5.01278	2.55446
495	SWITCH	737573	4036192	8.84251	9.29986	12.37349	11.87186	6.38254	7.40668	7.07824	5.72781	6.41507	4.90355	2.39732
496	SWITCH	737673	4036192	8.59092	9.47422	12.45814	11.94977	6.91884	7.1657	7.43776	5.75488	6.43437	4.9214	2.43008
497	SWITCH	737773	4036192	8.29042	9.59942	12.54398	12.02872	7.37766	6.87034	7.71029	5.78207	6.44914	4.9387	2.46152
498	SWITCH	737873	4036192	7.91176	9.63265	12.63053	12.1083	7.75215	6.53563	7.8973	5.8094	6.45891	4.95511	2.49153
499	SWITCH	737973	4036192	7.51068	9.62756	12.71854	12.18915	8.02469	6.16532	7.98829	5.83686	6.46436	4.97113	2.51993
500	SWITCH	737573	4036292	9.85225	10.28828	12.65936	12.18862	5.85363	7.44023	5.79349	6.0852	6.32295	4.7865	2.34481
501	SWITCH	737673	4036292	9.71908	9.43317	12.74898	12.27187	5.84941	7.38051	6.27088	6.11326	6.364	4.81006	2.38001
502	SWITCH	737773	4036292	9.52776	9.68916	13.09454	12.3563	6.00381	7.24954	6.70489	6.14147	6.40037	4.83306	2.41412
503	SWITCH	737873	4036292	9.27363	9.89449	13.26037	12.44186	6.52525	7.0555	7.07122	6.16981	6.43203	4.85542	2.44702
504	SWITCH	737973	4036292	8.95872	10.0424	13.42939	12.52859	6.98169	6.80704	7.3614	6.19828	6.45901	4.87715	2.47858
505	CON10	738081	4035200.9	7.66977	6.69426	9.54025	9.42384	12.50079	9.53643	11.99127	4.43767	7.3119	3.19219	2.56598
506	CON10	738181	4035200.9	7.30063	7.17543	9.53495	9.44903	12.29727	9.26111	11.74216	4.43017	7.41284	3.28679	2.67823
507	CON10	738281	4035200.9	6.93285	7.59743	9.52281	9.4686	12.06076	8.97797	11.46788	4.42229	7.50212	3.38119	2.79369
508	CON10	738081	4035300.9	8.30759	5.69423	9.95851	9.56829	12.0608	10.04771	11.90578	4.54853	6.93781	3.47568	2.54732
509	CON10	738181	4035300.9	8.18933	6.30259	10.01411	9.64571	11.99288	9.82421	11.7682	4.54934	7.08158	3.43935	2.54515
510	CON10	738281	4035300.9	7.94012	6.87612	10.06411	9.71908	11.89499	9.59322	11.60778	4.54926	7.21228	3.40247	2.65694
511	CON10	738381	4035300.9	7.57832	7.40011	10.10823	9.78814	11.76512	9.3533	11.42241	4.54847	7.33026	3.36516	2.772
512	CON10	738081	4035400.9	8.3991	5.41069	9.86396	9.25033	11.08283	10.17992	11.2939	4.58118	6.42074	3.85518	2.56787
513	CON10	738181	4035400.9	8.57402	5.18276	9.97343	9.37014	11.14945	10.0281	11.27735	4.59123	6.60778	3.82415	2.56139
514	CON10	738281	4035400.9	8.59834	5.83087	10.07954	9.48799	11.18904	9.86748	11.23921	4.60013	6.782	3.79231	2.55954
515	CON10	738381	4035400.9	8.47463	6.4611	10.182	9.60366	11.20018	9.69722	11.17814	4.60799	6.94309	3.75974	2.63572
516	CON10	738481	4035400.9	8.20928	7.05236	10.28048	9.7169	11.18343	9.51783	11.0947	4.61486	7.09086	3.72648	2.75036
517	CON10	738081	4035500.9	7.9326	6.3707	9.26984	8.51444	9.70791	9.91853	10.24093	4.52948	5.76883	4.18883	2.59323
518	CON10	738181	4035500.9	8.35381	6.06463	9.4177	8.66096	9.90293	9.86168	10.3531	4.5477	5.99307	4.1637	2.58826
519	CON10	738281	4035500.9	8.66813	5.70734	9.56496	8.80789	10.06153	9.78307	10.43101	4.5654	6.2076	4.138	2.58108
520	CON10	738381	4035500.9	8.84303	5.30138	9.71121	8.95484	10.19153	9.68989	10.48339	4.58221	6.41097	4.11151	2.57409
521	CON10	738481	4035500.9	8.88742	5.96081	9.85637	9.10186	10.28437	9.57659	10.50186	4.59856	6.60284	4.0845	2.61458
522	CON10	738581	4035500.9	8.75705	6.61188	9.99977	9.2483	10.35997	9.45846	10.50709	4.61353	6.8501	4.05645	2.72877
523	CON10	738081	4035600.9	6.97011	7.01365	9.40877	8.84582	8.13192	9.30985	8.90088	4.39849	5.00932	4.46731	2.61105
524	CON10	738181	4035600.9	7.60105	6.87621	9.50566	8.95945	8.40354	9.33711	9.10191	4.42392	5.26011	4.44892	2.61025
525	CON10	738281	4035600.9	8.14628	6.65279	9.5819	9.054	8.65511	9.34864	9.28244	4.44859	5.50495	4.42963	2.6072
526	CON10	738381	4035600.9	8.60568	6.36451	9.67015	9.16131	8.87522	9.3363	9.43102	4.47304	5.74295	4.40982	2.60188
527	CON10	738481	4035600.9	8.93957	6.01109	9.7489	9.26026	9.07039	9.30715	9.5554	4.49685	6.18856	4.38925	2.59437
528	CON10	738581	4035600.9	9.11808	5.59767	9.80384	9.33658	9.24535	9.26608	9.66107	4.51974	6.36102	4.36773	2.59351
529	CON10	738081	4035700.9	5.7078	7.23144	9.40781	8.52067	6.52388	8.41936	7.42134	4.20544	4.76461	4.68717	2.62086
530	CON10	738181	4035700.9	6.44001	7.29502	9.59652	8.70934	6.8344	8.52446	7.68232	4.23539	4.64257	4.67532	2.62443
531	CON10	738281	4035700.9	7.1327	7.25944	9.75575	8.87064	7.13605	8.61666	7.93168	4.26468	4.71009	4.66248	2.6257
532	CON10	738381	4035700.9	7.77952	7.13779	9.91514	9.03316	7.41934	8.68864	8.1597	4.29379	4.96836	4.64899	2.62464
533	CON10	738481	4035700.9	8.37221	6.94352	10.09908	9.21975	7.67578	8.73474	8.35802	4.32315	5.62424	4.63516	2.62123

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
534	CON10	738581	4035700.9	8.84203	6.65968	10.25411	9.37964	7.9192	8.76925	8.54259	4.35175	7.35334	4.62032	2.61562
535	CON10	738081	4035800.9	6.81669	6.98473	8.30723	7.81223	6.12981	7.34168	5.94794	4.41067	5.32957	4.84924	2.62237
536	CON10	738181	4035800.9	6.45429	7.2433	8.53929	7.87223	5.53726	7.5104	6.23698	4.43504	5.22862	4.84338	2.63041
537	CON10	738281	4035800.9	6.02147	7.41458	8.75329	7.9113	5.65336	7.66637	6.51923	4.45949	5.1221	4.83664	2.63614
538	CON10	738381	4035800.9	6.56065	7.5003	8.96848	7.94796	5.95641	7.80477	6.78826	4.48403	5.01045	4.82928	2.63949
539	CON10	738481	4035800.9	7.28641	7.4972	9.18772	8.0999	6.24823	7.92488	7.04181	4.50864	6.60139	4.82136	2.64047
540	CON10	738581	4035800.9	7.97779	7.40967	9.42444	8.32115	6.52361	8.02358	7.27494	4.53335	8.28513	4.81303	2.63907
541	CON10	738181	4035900.9	7.4256	6.81868	9.56093	8.96532	6.8353	6.39223	5.87555	4.8057	5.71415	4.95648	2.62797
542	CON10	738281	4035900.9	7.14191	7.08618	9.65821	9.05784	6.28586	6.59189	5.36515	4.83055	5.63233	4.95531	2.6382
543	CON10	738381	4035900.9	6.77968	7.3738	9.75653	9.15143	5.73248	6.77728	5.44588	4.85548	5.74995	4.95362	2.64606
544	CON10	738481	4035900.9	6.34934	7.58282	9.85284	9.24318	5.18764	6.94847	5.71682	4.8805	5.95936	4.95135	2.65154
545	CON10	738581	4035900.9	6.6904	7.7054	9.94909	9.33495	5.18203	7.10462	5.97854	4.90561	7.57256	4.94853	2.65462
546	CON10	738181	4036000.9	7.97183	7.12027	10.10888	9.73605	7.82498	5.26462	6.92833	5.17682	6.08288	5.0186	2.61707
547	CON10	738281	4036000.9	7.90239	7.02914	10.15027	9.77486	7.38696	5.48548	6.47379	5.20242	6.02725	5.02265	2.63177
548	CON10	738381	4036000.9	7.72321	7.0509	10.19071	9.81285	6.91358	5.70116	6.00514	5.22813	5.96565	5.02584	2.64419
549	CON10	738481	4036000.9	7.45772	7.16071	10.2319	9.85151	6.41032	5.9036	5.52533	5.25395	6.51282	5.02877	2.65422
550	CON10	738581	4036000.9	7.11569	7.49483	10.3706	9.89095	5.89132	6.09129	5.04465	6.70159	6.77197	5.0315	2.66182
551	CON10	738081	4036100.9	7.71417	8.66911	11.79264	11.30433	8.48691	4.88057	7.91554	5.52545	6.35732	5.02233	2.57675
552	CON10	738281	4036100.9	8.14765	8.05816	11.93563	11.43572	8.07631	4.42908	7.31832	5.57879	6.30158	5.04124	2.6169
553	CON10	738381	4036100.9	8.21318	7.67163	12.00788	11.50208	7.75696	4.64821	6.9447	5.60564	6.26583	5.04971	2.63373
554	CON10	738481	4036100.9	8.17585	7.25322	12.08097	11.56915	7.37713	4.86164	6.53465	5.63263	6.22486	5.05771	2.64828
555	CON10	738581	4036100.9	8.04151	7.29845	12.15539	11.63738	6.94811	5.06607	6.09719	8.09267	6.17883	5.06544	2.66045
556	CON10	738681	4036100.9	7.80685	7.29369	12.23067	11.70632	6.48768	5.26278	5.64662	8.14488	6.18212	5.07267	2.8083
557	CON10	738781	4036100.9	7.484	7.62486	12.30718	11.77632	6.00686	5.44923	5.19097	8.1974	6.44695	5.07957	2.82643
558	CON10	738881	4036100.9	7.07033	7.91728	12.38374	11.84641	5.52296	5.6297	4.7435	8.25003	6.71182	5.08564	2.99935
559	CON10	738981	4036100.9	7.02376	8.13162	12.4621	11.9181	5.03787	5.79589	4.59662	8.30306	6.97513	5.09164	3.01565
560	CON10	739081	4036100.9	7.86046	8.24057	12.54032	11.98973	4.56803	5.95567	4.82439	8.35619	7.23665	5.09673	3.06092
561	CON10	739181	4036100.9	8.66631	8.25399	12.62008	12.06277	4.37186	6.10138	5.04323	8.40969	7.49472	5.10164	3.30935
562	CON10	739281	4036100.9	9.39719	8.1658	12.70091	12.13676	4.59834	6.23466	5.25391	8.4635	7.74853	5.10616	3.31895
563	CON10	739381	4036100.9	10.00999	7.9751	12.78243	12.21134	4.82036	6.35703	5.45725	8.51756	7.99728	5.11011	3.34304
564	CON10	739481	4036100.9	10.46388	7.68357	12.86402	12.28597	5.03927	6.47092	5.65518	8.57176	8.2404	5.11324	3.34696
565	CON10	739581	4036100.9	11.24393	7.31293	18.59105	12.36207	5.24746	6.56952	5.83958	8.6264	8.47616	5.11621	3.34739
566	CON10	739681	4036100.9	12.32149	6.86934	18.78383	12.4389	5.4474	6.65644	6.01365	8.68132	8.70412	5.11866	3.55151
567	CON10	739781	4036100.9	13.40935	7.66942	18.97987	12.51633	5.6388	6.73234	6.17745	8.73653	8.92353	5.12054	3.53973
568	CON10	739881	4036100.9	14.4891	8.48697	19.17921	12.59426	5.82133	6.79772	6.33099	8.79199	9.13369	5.1218	3.59104
569	CON10	739981	4036100.9	15.53925	9.24233	19.38222	17.95885	5.99138	6.85	6.47066	8.84787	9.33344	5.12272	3.60357
570	CON10	740081	4036100.9	16.53789	9.89001	19.58864	18.14071	6.1522	6.89295	6.60032	12.17092	9.52265	5.12295	3.73863
571	CON10	740181	4036100.9	17.46277	10.39447	19.79834	18.32522	6.30535	6.92851	6.72187	12.23062	9.70102	5.1223	3.87422
572	CON10	740281	4036100.9	18.28587	10.7579	20.01219	18.5132	6.4428	6.95017	6.827	12.29096	9.86687	5.12148	4.00967
573	CON10	740381	4036100.9	18.98611	11.81726	20.2297	18.70414	6.57017	6.96346	6.92194	12.35163	10.02056	5.11994	4.1442
574	CON10	740481	4036100.9	19.53949	12.89435	20.45122	18.89837	6.685	6.96673	7.00429	12.41276	10.16131	5.1179	4.27698

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
575	CON10	740581	4036100.9	19.92837	13.97234	20.67641	19.09558	6.79073	6.96329	7.07784	12.47412	10.2893	5.11502	4.40713
576	CON10	740681	4036100.9	20.13579	15.03256	20.90539	19.29583	6.88701	6.95318	7.14235	12.53573	10.40413	5.11132	4.53372
577	CON10	740781	4036100.9	20.14276	16.05137	21.13929	19.50022	6.9655	6.92994	7.18934	12.59819	10.50422	5.10759	4.65581
578	CON10	740881	4036100.9	19.95276	17.01011	21.37648	19.70711	7.04061	6.90554	7.23382	12.66048	10.59153	5.10248	4.77246
579	CON10	740981	4036100.9	19.54507	17.87205	21.62064	19.92023	7.08426	6.85801	7.24706	12.72471	10.66141	5.09869	4.88273
580	CON10	741081	4036100.9	18.94498	18.62461	21.86849	20.13622	7.12391	6.80942	7.25742	12.7889	10.7179	5.09363	4.98576
581	CON10	741181	4036100.9	18.15862	19.23989	22.1214	20.35638	7.15026	6.75264	7.25542	12.85381	10.7593	5.08821	5.08073
582	CON10	741281	4036100.9	17.20683	19.69965	22.37895	20.5802	7.16791	6.69138	7.24581	12.91909	10.78617	5.08197	5.16693
583	CON10	741381	4036100.9	16.11254	19.98436	22.64159	20.80812	7.17504	6.62439	7.2268	12.98493	10.798	5.07512	5.24379
584	CON10	741481	4036100.9	14.90471	20.08281	22.90896	21.03969	7.17556	6.55469	7.20235	13.05103	10.79527	5.06726	5.31085
585	CON10	741581	4036100.9	13.61461	19.9794	23.18235	21.27626	7.16208	6.47687	7.16506	13.11812	10.77644	5.05923	5.36783
586	CON10	741681	4036100.9	12.27818	19.67073	23.46202	21.51805	7.13476	6.39124	7.11519	13.18629	10.74129	5.05106	5.41462
587	CON10	741781	4036100.9	10.92833	19.16609	23.74703	21.76395	7.10186	6.3039	7.06096	13.25484	10.69103	5.04189	5.4513
588	CON10	741881	4036100.9	9.59548	18.47504	24.0373	22.01384	7.06498	6.216	7.00398	13.32362	10.6257	5.03155	5.47813
589	CON10	741981	4036100.9	9.70058	17.60772	24.33438	22.26928	7.0165	6.12208	6.93666	13.39353	10.54369	4.97754	5.49555
590	CON10	738081	4036200.9	7.49826	9.62163	12.87885	12.34064	8.15046	5.81651	7.96903	5.89957	6.47082	4.98214	2.54559
591	CON10	738281	4036200.9	7.83962	9.26607	13.06284	12.50946	8.21979	5.00915	7.75226	5.95541	6.46106	5.01166	2.59377
592	CON10	738381	4036200.9	8.14783	9.00974	13.15692	12.59568	8.10975	4.60219	7.53201	7.36918	6.44927	5.02567	2.61482
593	CON10	738481	4036200.9	8.35751	8.67852	13.252	12.68277	7.91907	4.20423	7.25442	8.65239	6.43241	5.03889	2.63375
594	CON10	738581	4036200.9	8.46784	8.30655	13.34857	12.77115	7.65347	4.09425	6.92539	8.70587	6.41079	5.05163	2.76683
595	CON10	738681	4036200.9	8.47201	7.8962	13.44663	12.86081	7.32561	4.29518	6.55642	8.75964	6.38426	5.06389	2.78977
596	CON10	738781	4036200.9	8.37271	7.54892	13.54651	12.95205	6.94584	4.48998	6.15624	8.81377	6.35294	5.07583	2.94647
597	CON10	738881	4036200.9	8.16011	7.59129	13.64741	13.04421	6.53327	4.68161	5.74086	8.8681	6.31611	5.08699	2.9768
598	CON10	738981	4036200.9	7.84702	7.72988	13.74975	13.13766	6.0964	4.86724	5.31646	8.92272	6.27394	5.09762	2.99936
599	CON10	739081	4036200.9	7.45252	8.07208	13.85417	13.23296	5.64275	5.04311	4.88825	8.97776	6.37686	5.10805	3.04483
600	CON10	739181	4036200.9	7.1863	8.32777	13.96029	13.32976	5.18532	5.21054	4.4661	9.03314	6.64686	5.11806	3.29926
601	CON10	739281	4036200.9	8.0768	8.48497	14.06797	13.42794	4.7334	5.3696	4.23632	9.08885	6.91606	5.12756	3.31633
602	CON10	739381	4036200.9	8.91079	8.53236	14.17677	13.52705	4.29597	5.52228	4.44501	9.14477	7.18374	5.13626	3.34426
603	CON10	739481	4036200.9	9.67078	8.47495	14.28751	13.62786	4.03081	5.66409	4.64768	9.2011	7.44847	5.14463	3.35499
604	CON10	739581	4036200.9	10.31152	8.30984	22.93507	13.73007	4.23996	5.79653	4.84519	9.25775	7.70947	5.15245	3.58194
605	CON10	739681	4036200.9	10.80484	8.045	23.20107	13.83394	4.44442	5.91802	5.03522	9.3148	7.96555	5.15988	3.58182
606	CON10	739781	4036200.9	11.50894	7.68267	23.47297	13.93876	4.64682	6.03225	5.22113	9.37207	8.21628	5.16648	3.57724
607	CON10	739881	4036200.9	12.62071	7.24461	23.74951	21.94808	4.84106	6.13369	5.39636	9.42984	8.45995	5.17286	3.62431
608	CON10	739981	4036200.9	13.74186	7.84897	24.03162	22.19635	5.02903	6.2252	5.56342	12.91254	8.69606	5.17871	3.61774
609	CON10	740081	4036200.9	14.85324	8.69287	24.32024	22.44994	5.21256	6.30933	5.72461	12.97496	8.92415	5.18371	3.73559
610	CON10	740181	4036200.9	15.93275	9.46873	24.61477	22.70842	5.38813	6.38329	5.87634	13.0378	9.14297	5.1882	3.73352
611	CON10	740281	4036200.9	16.9567	10.13856	24.91565	22.97214	5.55604	6.44801	6.01919	13.10103	9.35191	5.19208	4.10878
612	CON10	740381	4036200.9	17.89727	10.68095	25.22167	23.24027	5.71129	6.49955	6.14807	13.16492	9.54953	5.19584	4.08637
613	CON10	740481	4036200.9	18.72985	11.05658	25.53408	23.51367	5.85685	6.54133	6.26644	13.22927	9.73575	5.19911	4.1242
614	CON10	740581	4036200.9	19.43139	12.09978	25.85421	23.79321	5.99524	6.57615	6.37723	13.29392	9.91046	5.20157	4.25824
615	CON10	740681	4036200.9	19.9792	13.21118	26.18247	24.07923	6.12673	6.60459	6.48088	13.35879	10.07327	5.20314	4.38989

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
616	CON10	740781	4036200.9	20.3524	14.32336	26.51905	24.37194	6.25106	6.62679	6.57725	13.42388	10.22371	5.20385	4.51824
617	CON10	740881	4036200.9	20.52234	15.41306	26.85984	24.66829	6.35503	6.63192	6.65266	13.49013	10.3592	5.20512	4.64234
618	CON10	740981	4036200.9	20.48412	16.45713	27.2079	24.97043	6.44704	6.62771	6.71619	13.55698	10.4808	5.20604	4.76124
619	CON10	741081	4036200.9	20.23048	17.4295	27.56281	25.27804	6.52526	6.61304	6.76608	13.6246	10.58788	5.20683	4.87399
620	CON10	741181	4036200.9	19.76528	18.3057	27.92595	25.59231	6.59303	6.59103	6.80594	13.69274	10.68076	5.20711	4.97969
621	CON10	741281	4036200.9	19.09842	19.06277	28.29871	25.91436	6.65355	6.5645	6.8392	13.76117	10.75983	5.20647	5.0775
622	CON10	741381	4036200.9	18.24196	19.6748	28.68025	26.24349	6.70376	6.53116	6.86274	13.83015	10.82433	5.20528	5.16669
623	CON10	741481	4036200.9	17.21712	20.1198	29.07089	26.57995	6.74387	6.49141	6.87689	13.89969	10.87412	5.20354	5.24663
624	CON10	741581	4036200.9	16.05054	20.37749	29.47022	26.92339	6.77232	6.44422	6.88013	13.96997	10.9087	5.20147	5.31681
625	CON10	741681	4036200.9	14.77473	20.43521	29.87917	27.27456	6.79105	6.39129	6.87449	14.04088	10.92823	5.19884	5.37692
626	CON10	741781	4036200.9	13.4254	20.27987	30.29591	27.63202	6.79538	6.32919	6.85533	14.11291	10.93158	5.19628	5.42678
627	CON10	741881	4036200.9	12.03718	19.92015	30.72576	27.99996	6.79732	6.26719	6.8348	14.18498	10.92085	5.19233	5.46643
628	CON10	741981	4036200.9	10.64584	19.35416	31.16632	28.37646	6.79059	6.20057	6.80657	14.25773	10.89457	5.1878	5.49608
629	CON10	742081	4036200.9	9.76041	18.59135	31.6165	28.76079	6.77285	6.12768	6.76833	14.33149	10.85203	5.18303	5.51611
630	CON10	738081	4036300.9	8.68353	10.16034	13.83092	12.61457	7.29425	6.54103	7.52523	6.26008	6.47955	4.88943	2.50731
631	CON10	738181	4036300.9	8.29177	10.21983	14.0098	12.87386	7.59203	6.21498	7.65584	6.28892	6.49916	4.91061	2.5359
632	CON10	738381	4036300.9	7.79015	10.06361	14.3786	13.20003	7.92252	5.49524	7.67992	9.20821	6.52379	4.95047	2.58785
633	CON10	738481	4036300.9	7.95008	9.87411	14.56859	13.36783	7.95059	5.11545	7.57728	9.26312	6.52914	4.96936	2.61094
634	CON10	738581	4036300.9	8.30522	9.64975	14.76216	13.53874	7.88606	4.72934	7.40124	9.31842	6.53031	4.98793	2.73143
635	CON10	738681	4036300.9	8.55858	9.32796	14.95995	13.71311	7.74615	4.34871	7.1699	9.3739	6.52641	5.00553	2.76474
636	CON10	738781	4036300.9	8.7189	8.98785	15.16142	13.8907	7.52786	3.97328	6.88147	9.42982	6.51841	5.02293	2.91127
637	CON10	738881	4036300.9	8.76376	8.57926	15.36721	14.07186	7.2503	3.79163	6.5539	9.48599	6.50547	5.03957	2.94302
638	CON10	738981	4036300.9	8.69413	8.12557	15.57726	14.25661	6.92179	3.97741	6.19446	9.54248	6.48774	5.05561	2.97166
639	CON10	739081	4036300.9	8.51826	7.87519	15.79139	14.44483	6.54971	4.15776	5.8092	9.59941	6.46552	5.07139	3.02271
640	CON10	739181	4036300.9	8.23053	7.86339	16.0102	14.63694	6.15111	4.33522	5.41235	9.65661	6.43808	5.08643	3.27553
641	CON10	739281	4036300.9	7.84671	8.21647	16.23356	14.83289	5.73331	4.50717	5.00924	9.71418	6.4056	5.10098	3.3001
642	CON10	739381	4036300.9	7.38064	8.5137	16.46159	15.03277	5.30592	4.67284	4.60709	9.77214	6.36794	5.11506	3.33285
643	CON10	739481	4036300.9	8.27577	8.713	26.49222	15.23668	4.87744	4.83149	4.21205	9.83048	6.57725	5.12867	3.3507
644	CON10	739581	4036300.9	9.16125	8.80545	26.80727	15.44473	4.45516	4.9825	3.91359	9.88923	6.85222	5.14182	3.58997
645	CON10	739681	4036300.9	9.95656	8.78353	27.12928	15.65727	4.04686	5.12743	4.10461	9.94828	7.12601	5.15424	3.59821
646	CON10	739781	4036300.9	10.62365	8.64724	27.45867	15.87447	3.72635	5.26604	4.29382	10.00764	7.39764	5.16592	3.64295
647	CON10	739881	4036300.9	11.13597	8.4035	27.79429	25.72569	3.91947	5.39614	4.47854	10.06739	7.66585	5.17711	3.64672
648	CON10	739981	4036300.9	11.78366	8.0559	28.13846	26.03086	4.11209	5.52006	4.66069	13.6699	7.92998	5.18746	3.75218
649	CON10	740081	4036300.9	12.93138	7.62364	28.48769	26.3405	4.29909	5.63298	4.83473	13.7341	8.18834	5.19757	3.77633
650	CON10	740181	4036300.9	14.08799	8.00936	28.84427	26.65642	4.48201	5.73736	5.00273	13.7987	8.44031	5.20712	3.98127
651	CON10	740281	4036300.9	15.23282	8.88737	29.20947	26.97955	4.66113	5.83416	5.16525	13.86363	8.68512	5.21596	4.16449
652	CON10	740381	4036300.9	16.3413	9.70401	29.58034	27.30775	4.83238	5.91993	5.31806	13.92911	8.92129	5.22455	4.14682
653	CON10	740481	4036300.9	17.38792	10.41439	29.95919	27.64249	4.99702	5.99663	5.46282	13.99501	9.14826	5.23263	4.13099
654	CON10	740581	4036300.9	18.34729	10.97771	30.34864	27.98576	5.15677	6.06649	5.60163	14.06121	9.36565	5.23991	4.10775
655	CON10	740681	4036300.9	19.19205	11.3673	30.74809	28.33721	5.31025	6.12867	5.7332	14.12775	9.57259	5.24651	4.23907
656	CON10	740781	4036300.9	19.89565	12.3927	31.15772	28.69706	5.45693	6.18314	5.85714	14.19462	9.76838	5.25243	4.61154

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
657	CON10	740881	4036300.9	20.41896	13.53969	31.564	29.05361	5.58185	6.21687	5.95767	14.26282	9.94966	5.25965	4.61938
658	CON10	740981	4036300.9	20.77412	14.68621	32.00045	29.43599	5.71963	6.26159	6.07196	14.33	10.12253	5.26345	4.62826
659	CON10	741081	4036300.9	20.90219	15.80475	32.42747	29.80966	5.82799	6.27992	6.15517	14.39905	10.2785	5.26951	4.74935
660	CON10	741181	4036300.9	20.81463	16.87311	32.867	30.19387	5.92968	6.29261	6.23169	14.4684	10.42151	5.27475	4.88115
661	CON10	741281	4036300.9	20.50663	17.8661	33.31939	30.58886	6.0245	6.29973	6.30142	14.53805	10.55126	5.27915	4.97286
662	CON10	741381	4036300.9	19.98141	18.7589	33.78661	30.99635	6.11394	6.30279	6.366	14.60788	10.66782	5.28248	5.0735
663	CON10	741481	4036300.9	19.24064	19.51787	34.25946	31.40829	6.18837	6.29397	6.41552	14.67865	10.76902	5.28608	5.16566
664	CON10	741581	4036300.9	18.30836	20.12357	34.74645	31.83207	6.25601	6.28043	6.45864	14.74972	10.85631	5.28882	5.24867
665	CON10	741681	4036300.9	17.20489	20.54622	35.24019	32.26131	6.30949	6.25637	6.48784	14.82173	10.928	5.29172	5.322
666	CON10	741781	4036300.9	15.96409	20.77207	35.74675	32.70128	6.35458	6.22676	6.50918	14.89425	10.98507	5.29401	5.38526
667	CON10	741881	4036300.9	14.6201	20.7906	36.26984	33.15506	6.39425	6.19409	6.52575	14.96702	11.02798	5.2953	5.43824
668	CON10	741981	4036300.9	13.20914	20.59001	36.80578	33.61956	6.42498	6.15571	6.53399	15.04038	11.05582	5.2961	5.48091
669	CON10	742081	4036300.9	11.77094	20.16645	37.35135	34.09227	6.44423	6.10978	6.5314	15.11464	11.06785	5.29679	5.51344
670	CON10	742181	4036300.9	10.34028	19.53225	37.91438	34.57957	6.45821	6.06127	6.52431	15.18923	11.06516	5.29654	5.53616
671	CON10	742281	4036300.9	10.05672	18.69799	38.49179	35.07911	6.46441	6.00832	6.51022	15.26444	11.04698	5.29572	5.54961
672	CON10	742381	4036300.9	12.22963	17.68457	39.08518	35.59213	6.46387	5.95179	6.49018	15.3402	11.01328	5.29424	5.55446
673	CON10	742481	4036300.9	14.62389	16.51749	39.69052	36.11589	6.45415	5.88994	6.46178	15.4169	10.96327	5.29246	5.55155
674	CON10	742581	4036300.9	17.12989	15.23019	40.31164	36.65235	6.43706	5.8242	6.42688	15.49439	10.89702	5.29018	5.54181
675	CON10	742681	4036300.9	19.63294	13.85888	40.9445	37.19823	6.41047	5.75307	6.38334	15.57307	10.81372	5.28774	5.75742
676	CON10	742781	4036300.9	21.99264	12.44057	41.60016	37.76123	6.38027	5.68092	6.33705	15.6521	10.71437	5.28433	5.88571
677	CON10	742881	4036300.9	24.05278	11.01211	42.27533	38.33896	6.34462	5.60643	6.28619	15.73183	10.59828	5.28026	6.34947
678	CON10	742981	4036300.9	25.656	9.67262	42.97114	38.93325	6.30403	5.52997	6.23124	15.81224	10.46529	5.27549	6.36958
679	CON10	743081	4036300.9	26.66174	11.04031	43.68873	39.54539	6.25899	5.4519	6.17269	15.89333	10.31532	5.26999	6.37747
680	CON10	743181	4036300.9	26.96502	13.33249	44.41739	40.16571	6.20445	5.36862	6.10555	15.97628	10.14677	5.26468	6.39068
681	CON10	743281	4036300.9	30.08213	15.78295	45.17257	40.80796	6.1477	5.28536	6.03701	16.05962	9.96182	5.25836	6.37696
682	CON10	743381	4036300.9	50.60388	18.29338	45.93865	41.45797	6.08169	5.19712	5.96013	16.14516	9.75847	5.25242	6.94983
683	CON10	743481	4036300.9	46.86407	20.7368	46.7367	42.13471	6.01573	5.11047	5.88404	16.2308	9.53956	5.2451	6.95704
684	CON10	743581	4036300.9	42.06435	22.96484	47.55129	42.82408	5.9431	5.02066	5.80212	16.31835	9.30346	5.23781	7.15608
685	CON10	743681	4036300.9	38.23399	49.63086	48.39367	43.53672	5.86871	4.93111	5.71918	16.40675	9.11959	5.22954	7.44536
686	CON10	743781	4036300.9	37.81851	52.27638	49.26918	44.27824	5.79472	4.84328	5.63728	16.49546	9.26757	5.21975	7.45875
687	CON10	743881	4036300.9	36.27745	53.62124	50.16885	45.04038	5.71742	4.75456	5.5528	16.58569	9.40341	5.20936	7.50894
688	CON10	743981	4036300.9	33.71004	53.50476	51.09205	45.82292	5.63669	4.66486	5.46559	16.67778	9.52849	5.19845	7.74372
689	CON10	744081	4036300.9	30.31422	51.88929	52.04465	46.62999	5.55413	4.57523	5.37719	16.77133	9.64001	5.18667	7.72729
690	CON10	744181	4036300.9	26.35458	48.8591	53.02645	47.46146	5.46956	4.48553	5.28741	16.86662	9.73847	5.17411	7.88363
691	CON10	744281	4036300.9	22.13118	44.62641	54.04291	48.32033	5.38419	4.39655	5.19739	16.96328	9.82072	5.1605	7.85035
692	CON10	744381	4036300.9	17.93842	39.49784	55.092	49.20488	5.2974	4.30784	5.10652	17.06182	9.88692	5.14602	7.81809
693	CON10	744481	4036300.9	14.30803	38.07956	56.17377	50.11553	5.20915	4.21933	5.01475	17.16255	9.93554	5.13073	7.78597
694	CON10	738081	4036400.9	10.04444	10.27525	16.16089	12.07514	6.08647	6.93985	6.66598	6.58413	6.38623	4.73997	2.46251
695	CON10	738181	4036400.9	9.77099	10.50511	16.36967	15.08271	6.5374	6.73843	6.97091	6.6132	6.42773	4.76731	2.49428
696	CON10	738281	4036400.9	9.40782	10.64639	16.58297	15.27329	6.92574	6.49251	7.20673	9.7453	6.46416	4.7938	2.52458
697	CON10	738481	4036400.9	8.51184	10.71928	17.02194	15.66517	7.47112	5.89178	7.44966	9.85729	6.52285	4.84477	2.64887

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
698	CON10	738581	4036400.9	8.06755	10.66256	17.24737	15.86632	7.61612	5.55194	7.45482	9.91375	6.54543	4.8694	2.69027
699	CON10	738681	4036400.9	8.05256	10.50936	17.47787	16.07172	7.67929	5.19904	7.39101	9.97044	6.56316	4.89317	2.82145
700	CON10	739381	4036400.9	8.62321	8.20387	19.21624	17.61705	6.17717	3.85472	5.48302	10.37627	6.56376	5.04402	3.30844
701	CON10	739481	4036400.9	8.26351	8.3583	29.33491	17.85402	5.79085	4.0171	5.1022	10.43563	6.54584	5.0635	3.56032
702	CON10	739581	4036400.9	7.80516	8.69802	29.67334	18.09665	5.39441	4.17765	4.72169	10.49522	6.52255	5.08203	3.58234
703	CON10	739681	4036400.9	8.4981	8.93781	30.01819	18.34434	4.99305	4.3341	4.34493	10.55512	6.4941	5.09988	3.62935
704	CON10	739781	4036400.9	9.41626	9.07064	30.36714	28.29168	4.59172	4.48406	3.97518	10.61542	6.50265	5.11733	3.64528
705	CON10	739881	4036400.9	10.23463	9.08398	30.72634	28.61676	4.20112	4.63138	3.6245	14.254	6.78384	5.13371	3.65665
706	CON10	739981	4036400.9	10.92717	8.97965	31.09284	28.9483	3.82318	4.77322	3.80417	14.31697	7.06433	5.14941	3.81076
707	CON10	740081	4036400.9	11.46492	8.76238	31.46423	29.2844	3.46033	4.90734	3.98036	14.38029	7.3428	5.16468	3.83061
708	CON10	740181	4036400.9	12.06862	8.43475	31.84485	29.62849	3.63752	5.03622	4.15515	14.44387	7.61856	5.17913	4.21862
709	CON10	740281	4036400.9	13.25426	8.01431	32.22833	29.9757	3.81384	5.15526	4.32343	14.50787	7.88989	5.19338	4.21056
710	CON10	740381	4036400.9	14.44798	8.17449	32.62041	30.33037	3.98845	5.26779	4.48816	14.57216	8.15624	5.20691	4.1987
711	CON10	740481	4036400.9	15.6273	9.09148	33.01996	30.69139	4.15961	5.37251	4.64761	14.63678	8.41642	5.2199	4.18836
712	CON10	740581	4036400.9	16.76626	9.94416	33.42561	31.0575	4.32561	5.46827	4.80009	14.7018	8.66919	5.2325	4.16984
713	CON10	740681	4036400.9	17.83988	10.6791	33.84472	31.43498	4.49009	5.55933	4.94987	14.76697	8.91446	5.24405	4.70653
714	CON10	740781	4036400.9	18.81496	11.28116	34.26633	31.81435	4.64567	5.63881	5.08901	14.83268	9.14996	5.25563	4.68491
715	CON10	740881	4036400.9	19.667	11.69967	34.70076	32.20493	4.79798	5.71284	5.2239	14.89856	9.37607	5.26625	4.70577
716	CON10	740981	4036400.9	20.37103	12.69729	35.15153	32.61022	4.94873	5.78338	5.35655	14.96448	9.59251	5.27558	4.67214
717	CON10	741081	4036400.9	20.88227	13.88202	35.59209	33.00593	5.08042	5.83438	5.46821	15.0315	9.79498	5.28632	5.01792
718	CON10	741181	4036400.9	21.19255	15.06125	36.04402	33.41181	5.20625	5.87895	5.57342	15.0988	9.98564	5.29633	5.03644
719	CON10	741281	4036400.9	21.28906	16.21302	36.51259	33.83264	5.32908	5.91998	5.67535	15.16616	10.16469	5.30507	4.98886
720	CON10	741381	4036400.9	21.15421	17.31011	36.98924	34.26066	5.44309	5.95251	5.76793	15.23395	10.33047	5.31344	4.96529
721	CON10	741481	4036400.9	20.78612	18.32525	37.4768	34.69843	5.54972	5.97817	5.85282	15.30206	10.48291	5.3212	5.06872
722	CON10	741581	4036400.9	20.18411	19.22574	37.96768	35.13914	5.64395	5.99294	5.92486	15.37086	10.62061	5.3291	5.16383
723	CON10	741681	4036400.9	19.36806	19.98877	38.47362	35.5934	5.73286	6.00331	5.99166	15.43982	10.74487	5.33603	5.24991
724	CON10	741781	4036400.9	18.35335	20.58219	38.98515	36.05281	5.8105	6.00443	6.04709	15.50943	10.85416	5.34291	5.32639
725	CON10	741881	4036400.9	17.17053	20.98519	39.50733	36.522	5.87991	5.99918	6.09443	15.57946	10.94896	5.34927	5.39283
726	CON10	741981	4036400.9	15.85328	21.1791	40.0409	37.00175	5.94149	5.98811	6.13419	15.64989	11.0292	5.35506	5.44896
727	CON10	742081	4036400.9	14.43864	21.1539	40.59136	37.49669	5.99808	5.97372	6.16935	15.72046	11.09538	5.35985	5.49471
728	CON10	742181	4036400.9	12.96629	20.89631	41.14963	37.99934	6.04481	5.95218	6.19496	15.79166	11.14623	5.36443	5.53019
729	CON10	742281	4036400.9	11.47707	20.40855	41.71804	38.51202	6.08318	5.92492	6.21266	15.86338	11.18196	5.36857	5.55569
730	CON10	742381	4036400.9	10.17734	19.70115	42.30127	39.03846	6.11545	5.89387	6.22477	15.9354	11.20289	5.37196	5.57168
731	CON10	742481	4036400.9	11.55306	18.78536	42.88657	39.56931	6.13628	5.85495	6.22594	16.00844	11.20762	5.37545	5.57883
732	CON10	742581	4036400.9	13.95283	17.68952	43.48406	40.11056	6.14953	5.81135	6.22014	16.08212	11.19677	5.37849	5.64903
733	CON10	742681	4036400.9	16.50581	16.44463	44.10075	40.66745	6.15801	5.76533	6.21022	16.15601	11.17075	5.38066	5.72591
734	CON10	742781	4036400.9	19.10221	15.08407	44.72358	41.22914	6.15684	5.71322	6.19132	16.23091	11.12806	5.38277	6.18111
735	CON10	742881	4036400.9	21.60211	13.64658	45.37112	41.8119	6.15325	5.66059	6.17071	16.30574	11.07022	5.38371	6.33756
736	CON10	742981	4036400.9	23.84435	12.17225	46.02663	42.40192	6.14108	5.60283	6.14221	16.38158	10.99524	5.38454	6.37324
737	CON10	743081	4036400.9	25.6608	10.70145	46.69203	43.00116	6.12132	5.54077	6.10686	16.4584	10.90293	5.38516	6.39544
738	CON10	743181	4036400.9	26.89495	10.37746	47.37751	43.61957	6.09791	5.47739	6.06859	16.53547	10.7943	5.38493	6.42367

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
739	CON10	743281	4036400.9	54.83321	12.6567	48.06822	44.2429	6.06573	5.40892	6.02232	16.61397	10.66744	5.38486	6.42015
740	CON10	743381	4036400.9	54.31284	15.13166	48.78398	44.8905	6.03208	5.34078	5.9753	16.69242	10.5244	5.38356	6.96364
741	CON10	743481	4036400.9	52.20908	17.71052	49.50198	45.54037	5.98921	5.2673	5.91984	16.77269	10.36247	5.38268	6.9782
742	CON10	743581	4036400.9	48.66248	20.26922	50.22824	46.19841	5.93963	5.19038	5.85845	16.85442	10.18232	5.38182	7.20356
743	CON10	743681	4036400.9	43.94649	45.30798	50.97449	46.87713	5.88788	5.11328	5.79559	16.93667	9.98529	5.37998	7.46886
744	CON10	743781	4036400.9	38.8352	49.38768	51.73143	47.57098	5.83218	5.03473	5.72951	17.02005	9.77089	5.37758	7.54794
745	CON10	743881	4036400.9	38.57434	52.46847	52.5114	48.28855	5.7755	4.95683	5.6631	17.10388	9.5402	5.37392	7.81405
746	CON10	743981	4036400.9	37.13675	54.26624	53.30772	49.02364	5.71595	4.87819	5.5945	17.18874	9.45495	5.3695	7.7968
747	CON10	744081	4036400.9	34.61114	54.581	54.11805	49.77459	5.6532	4.79858	5.52335	17.2749	9.60508	5.36444	7.77962
748	CON10	744181	4036400.9	31.19069	53.32685	54.93832	50.53874	5.58666	4.71758	5.44909	17.36283	9.74381	5.35897	7.95782
749	CON10	744281	4036400.9	27.15089	50.54986	55.75726	51.30594	5.51442	4.63384	5.36983	17.45376	9.8763	5.35371	7.92329
750	CON10	744381	4036400.9	22.81171	46.4657	56.60568	52.09993	5.44315	4.55201	5.29208	17.54491	9.98869	5.34681	7.89001
751	CON10	744481	4036400.9	18.4837	41.3636	57.46353	52.90624	5.36905	4.4694	5.21208	17.63835	10.08897	5.33941	7.858
752	CON10	744581	4036400.9	14.85874	38.74117	58.3261	53.72088	5.29158	4.38564	5.12934	17.73485	10.17746	5.33172	7.82652
753	CON10	744681	4036400.9	16.75987	37.93533	59.18447	54.53505	5.20953	4.29987	5.04265	17.8359	10.25495	5.32421	7.7946
754	CON10	744781	4036400.9	17.4808	36.00453	60.07086	55.38138	5.12932	4.21648	4.95821	17.93751	10.30627	5.31493	7.75982
755	CON10	744881	4036400.9	16.83333	33.07277	60.96427	56.24048	5.04738	4.133	4.87257	18.0425	10.33621	5.30502	7.81071
756	CON10	744981	4036400.9	14.95729	29.37252	61.86685	57.11569	4.96455	4.04996	4.78649	18.15072	10.34032	5.29425	7.73203
757	CON10	745081	4036400.9	12.25269	25.19586	62.77952	58.00961	4.88147	3.96777	4.7006	18.26215	10.31452	5.28245	7.64193
758	CON10	745181	4036400.9	15.99333	20.85732	63.69244	58.91463	4.79712	3.89207	4.61388	18.37845	10.25749	5.27	7.56295
759	CON10	745281	4036400.9	19.3527	16.65403	64.60568	59.8323	4.71204	3.95367	4.52685	18.5	10.16543	5.25678	7.49092
760	CON10	745381	4036400.9	21.62218	15.6647	65.52208	60.76608	4.62706	4.01241	4.44029	18.62675	10.03452	5.24252	7.40684
761	CON10	745481	4036400.9	22.29569	17.09164	66.44068	61.71548	4.54241	4.06833	4.3544	18.75918	9.86288	5.23384	7.80453
762	CON10	745581	4036400.9	21.17889	17.25019	67.3547	62.67443	4.45745	4.12082	4.26854	18.89938	9.6504	5.30404	7.61774
763	CON10	745681	4036400.9	18.46014	16.06311	68.24438	63.62193	4.36936	4.16756	4.18001	19.0547	10.45322	5.37193	7.44395
764	CON10	745781	4036400.9	17.25702	13.82905	69.1394	64.58524	4.28308	4.21213	4.09352	19.2182	11.40188	5.43542	7.3535
765	CON10	745881	4036400.9	19.54746	13.61974	70.02877	65.55215	4.19695	4.25318	4.02224	19.39561	12.33124	5.4953	7.51122
766	CON10	738081	4036500.9	11.06075	9.9163	18.15619	16.82601	5.13242	6.95776	5.55118	6.93325	6.18621	4.52921	2.41201
767	CON10	738181	4036500.9	10.94967	10.29288	18.38138	17.03064	5.26687	6.90938	5.97183	8.2841	6.25085	4.56281	2.44652
768	CON10	738281	4036500.9	10.76632	10.62631	18.61007	17.23851	5.75354	6.8005	6.34197	10.29312	6.31048	4.59584	2.47978
769	CON10	738481	4036500.9	10.14638	11.09032	19.08019	17.66561	6.58222	6.42951	6.90353	10.40468	6.41442	4.65982	2.59367
770	CON10	738781	4036500.9	8.72972	11.24871	19.81669	18.33412	7.3195	5.58946	7.22963	10.57363	6.53353	4.75085	2.8019
771	CON10	738881	4036500.9	8.37598	11.16469	20.06995	18.56386	7.40916	5.26167	7.1971	10.63041	6.56397	4.78003	2.8552
772	CON10	738981	4036500.9	8.58424	11.00187	20.32757	18.79747	7.42188	4.92242	7.10047	10.68739	6.5898	4.80856	2.89613
773	CON10	739081	4036500.9	8.94664	10.78904	20.58821	19.03389	7.35777	4.57608	6.94207	10.74464	6.61145	4.83667	3.14549
774	CON10	739181	4036500.9	9.20356	10.5016	20.85322	19.27428	7.22589	4.23022	6.73199	10.8021	6.62865	4.86415	3.19518
775	CON10	739281	4036500.9	9.34657	10.15794	21.12178	19.51798	7.03149	3.88876	6.47603	10.85982	6.64164	4.89112	3.23485
776	CON10	739381	4036500.9	9.36377	9.73429	30.46988	19.76652	6.78656	3.55755	6.1856	10.91773	6.64999	4.91731	3.49164
777	CON10	739481	4036500.9	9.25697	9.25854	30.78221	20.01889	6.49714	3.26448	5.86616	10.97587	6.65402	4.94292	3.52745
778	CON10	742281	4036500.9	14.22799	21.52125	41.44219	39.10876	5.6054	5.73358	5.80856	16.18922	11.12961	5.39603	5.54631
779	CON10	742381	4036500.9	12.69324	21.20314	41.88564	39.54543	5.66656	5.72856	5.85034	16.25313	11.20378	5.40392	5.57466

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
780	CON10	742481	4036500.9	11.15662	20.6406	42.32236	39.97999	5.71683	5.71513	5.88133	16.31781	11.26213	5.41191	5.59329
781	CON10	742581	4036500.9	10.86244	19.84935	42.75963	40.41663	5.75883	5.69568	5.90434	16.38304	11.30515	5.41958	5.60282
782	CON10	742681	4036500.9	13.25348	18.85026	43.19921	40.85609	5.7935	5.67112	5.92037	16.44869	11.33289	5.42679	5.8656
783	CON10	742781	4036500.9	15.83889	17.67303	43.65315	41.30983	5.82577	5.64551	5.93452	16.51402	11.3465	5.43274	6.14772
784	CON10	742881	4036500.9	18.51542	16.34608	44.10263	41.76094	5.84877	5.61344	5.93979	16.58013	11.34392	5.43864	6.30662
785	CON10	742981	4036500.9	21.14551	14.90995	44.55253	42.21553	5.86475	5.57686	5.93854	16.64676	11.32542	5.44416	6.35916
786	CON10	743081	4036500.9	23.56478	13.40659	45.0027	42.67383	5.87408	5.53613	5.93116	16.71389	11.29084	5.4493	6.39714
787	CON10	743181	4036500.9	25.59553	11.87835	45.45364	43.13685	5.87744	5.49187	5.91838	16.78143	11.24018	5.45397	6.4433
788	CON10	743281	4036500.9	54.11819	10.36595	45.90534	43.60507	5.87537	5.44455	5.90075	16.84935	11.17329	5.4581	6.45183
789	CON10	743381	4036500.9	55.62443	11.96027	46.35304	44.07384	5.86654	5.39321	5.87695	16.91803	11.08936	5.46201	6.96774
790	CON10	743481	4036500.9	55.5167	14.44525	46.78793	44.53391	5.84796	5.3357	5.84402	16.9883	10.98697	5.46649	7.24598
791	CON10	743581	4036500.9	53.76205	17.07851	47.22036	44.99711	5.82444	5.27569	5.80681	17.05924	10.86738	5.47053	7.43723
792	CON10	743681	4036500.9	50.47083	39.47579	47.65404	45.46996	5.79879	5.2153	5.7681	17.13026	10.73118	5.47341	7.49857
793	CON10	743781	4036500.9	45.87524	44.54068	48.08062	45.94463	5.76863	5.15277	5.72552	17.20208	10.57722	5.47576	7.58361
794	CON10	743881	4036500.9	40.33222	49.01212	48.5016	46.422	5.73481	5.08873	5.67991	17.27462	10.40552	5.47741	7.8663
795	CON10	743981	4036500.9	39.34018	52.53542	48.90952	46.89554	5.69552	5.02188	5.62947	17.34863	10.21532	5.47889	7.8503
796	CON10	744081	4036500.9	38.01232	54.79856	49.30769	47.36844	5.65248	4.95349	5.57592	17.42369	10.00715	5.4798	8.0732
797	CON10	744181	4036500.9	35.53337	55.56418	49.69509	47.83943	5.60609	4.88386	5.51964	17.49985	9.7812	5.48009	8.03498
798	CON10	744281	4036500.9	32.0966	54.71049	50.07076	48.30751	5.55686	4.81333	5.46111	17.57704	9.80766	5.47965	7.99804
799	CON10	744381	4036500.9	27.97975	52.23475	50.41843	48.75703	5.50059	4.73892	5.39622	17.65763	9.96874	5.47981	7.96341
800	CON10	744481	4036500.9	23.52142	48.33279	50.75674	49.20855	5.44393	4.66538	5.33148	17.73877	10.11115	5.47863	7.9302
801	CON10	744581	4036500.9	19.05234	43.28667	51.07307	49.65018	5.38392	4.59059	5.26399	17.82218	10.24188	5.47707	7.89842
802	CON10	744681	4036500.9	15.4303	39.40012	51.36135	50.0755	5.31953	4.51381	5.19271	17.90907	10.36325	5.47553	7.86744
803	CON10	744781	4036500.9	17.29941	38.74918	51.62529	50.49061	5.25298	4.43661	5.11983	17.99848	10.4701	5.47336	7.83579
804	CON10	744881	4036500.9	17.90931	36.90365	51.86405	50.8969	5.18526	4.35966	5.04628	18.09008	10.55955	5.4703	7.93935
805	CON10	744981	4036500.9	17.11123	33.99455	52.0752	51.29409	5.11701	4.28338	4.97267	18.18369	10.62881	5.46614	7.87426
806	CON10	745081	4036500.9	15.05809	30.2481	52.2498	51.67125	5.04618	4.20632	4.897	18.28157	10.67934	5.46163	7.79875
807	CON10	745181	4036500.9	13.46707	25.97175	52.38527	52.02727	4.97324	4.1288	4.8197	18.38422	10.70727	5.45669	7.72423
808	CON10	745281	4036500.9	17.3344	21.50058	52.47984	52.36116	4.89876	4.0512	4.74134	18.49202	10.70834	5.45118	7.62627
809	CON10	745381	4036500.9	20.58817	17.15045	52.53232	52.67268	4.82362	3.97409	4.66273	18.60496	10.67758	5.44482	7.54049
810	CON10	745481	4036500.9	22.55307	16.24134	52.53997	52.9589	4.74808	3.89763	4.58411	18.72357	10.61154	5.43752	8.08529
811	CON10	745581	4036500.9	22.74459	17.60733	53.8182	53.21407	4.67149	3.82135	4.50485	18.84995	10.50819	5.42958	7.90935
812	CON10	745681	4036500.9	21.01788	17.60308	56.23047	53.42667	4.5909	3.74324	4.42209	18.99158	10.36717	5.42238	7.74468
813	CON10	745781	4036500.9	17.90652	16.26162	58.69428	53.60748	4.51151	3.71891	4.34084	19.14151	10.1821	5.41373	7.6809
814	CON10	745881	4036500.9	18.53417	13.85919	57.71201	53.74889	4.4316	3.77659	4.25941	19.30557	10.70443	5.40439	7.86639
815	CON10	738081	4036600.9	11.58253	9.12555	19.60902	18.32234	4.75364	6.59963	4.82239	8.51948	5.87269	4.25573	2.35665
816	CON10	738181	4036600.9	11.67306	9.61947	19.83168	18.52971	4.81987	6.70608	4.81985	10.70458	5.96163	4.29533	2.39343
817	CON10	738281	4036600.9	11.70792	10.10486	20.05597	18.73894	4.83614	6.7475	5.26173	10.7577	6.0457	4.33457	2.4292
818	CON10	738381	4036600.9	11.65908	10.55416	20.28306	18.95094	4.9765	6.72803	5.67003	10.81093	6.12462	4.37328	2.47923
819	CON10	738581	4036600.9	11.25447	11.25943	20.74911	19.3858	5.87637	6.52593	6.35339	10.91768	6.26639	4.44869	2.63578
820	CON10	738681	4036600.9	10.92803	11.51992	20.98685	19.60774	6.25813	6.35112	6.61138	10.97118	6.32949	4.48553	2.68578

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
821	CON10	738781	4036600.9	10.5226	11.70677	21.22791	19.83284	6.58198	6.13543	6.80707	11.02475	6.38742	4.52174	2.7341
822	CON10	738881	4036600.9	10.05884	11.82902	21.47142	20.06037	6.83942	5.88424	6.93629	11.0784	6.44041	4.55743	2.78985
823	CON10	738981	4036600.9	9.53898	11.87656	21.71771	20.29069	7.02648	5.60489	6.99912	11.13212	6.48847	4.59255	3.02534
824	CON10	739081	4036600.9	8.99573	11.87625	21.9649	20.52218	7.13769	5.302	6.99365	11.18592	6.53205	4.62733	3.07679
825	CON10	739181	4036600.9	8.71961	11.80087	22.21438	20.75612	7.17611	4.9841	6.92584	11.23979	6.57097	4.66157	3.13176
826	CON10	739281	4036600.9	9.13232	11.63635	22.46691	20.99321	7.14576	4.65814	6.80177	11.29371	6.60516	4.69516	3.17775
827	CON10	739381	4036600.9	9.43947	11.38571	30.36026	21.23338	7.05077	4.3294	6.62693	11.3477	6.63473	4.7281	3.43415
828	CON10	739481	4036600.9	9.62819	11.05217	30.61286	21.47662	6.89691	4.00266	6.40781	11.40173	6.65975	4.76038	3.47841
829	CON10	739581	4036600.9	9.6896	10.63767	30.86679	21.72315	6.69145	3.6822	6.15169	11.45581	6.68024	4.79197	3.53557
830	CON10	739681	4036600.9	9.61603	10.11278	31.12649	29.74186	6.4463	3.37337	5.86966	11.50988	6.69565	4.82246	3.57281
831	CON10	739781	4036600.9	9.41594	9.55035	31.38479	29.99825	6.16185	3.07546	5.56189	14.89393	6.707	4.85248	3.60555
832	CON10	739881	4036600.9	9.09286	8.93574	31.6445	30.2568	5.84903	3.18809	5.23789	14.94541	6.71389	4.88177	3.80977
833	CON10	739981	4036600.9	8.65508	9.00116	31.90808	30.51966	5.51735	3.33532	4.90559	14.9969	6.716	4.9101	3.86446
834	CON10	740081	4036600.9	8.88815	9.3352	32.17067	30.78273	5.17029	3.48015	4.56741	15.04841	6.71389	4.93788	4.24556
835	CON10	740181	4036600.9	9.88369	9.56113	32.42862	31.04301	4.81296	3.62061	4.22711	15.09995	6.70789	4.96538	4.2583
836	CON10	740281	4036600.9	10.78095	9.66394	32.69252	31.30923	4.45769	3.76046	3.89477	15.1515	6.69669	4.99175	4.27277
837	CON10	740381	4036600.9	11.55587	9.64162	32.9542	31.57418	4.10489	3.89578	3.56993	15.20309	6.68115	5.01766	4.27536
838	CON10	740481	4036600.9	12.15048	9.49026	33.22243	31.84587	3.76326	4.02991	3.2594	15.25463	6.66007	5.04237	4.27333
839	CON10	740581	4036600.9	12.67212	9.21575	33.48973	32.11769	3.43275	4.15935	3.29302	15.30617	6.9274	5.06648	4.80229
840	CON10	740681	4036600.9	13.93966	8.82483	33.75918	32.39267	3.11755	4.28516	3.44778	15.35767	7.21976	5.08971	4.80107
841	CON10	740781	4036600.9	15.21364	8.50244	34.02214	32.66226	3.15304	4.40303	3.59791	15.4093	7.50956	5.11285	4.86709
842	CON10	740881	4036600.9	16.46986	9.4776	34.29514	32.94358	3.30948	4.52065	3.75089	15.46069	7.79709	5.1343	4.84969
843	CON10	740981	4036600.9	17.67594	10.40808	34.55862	33.21677	3.46079	4.62836	3.89662	15.51228	8.0794	5.15592	5.03744
844	CON10	741081	4036600.9	18.80137	11.22901	34.82138	33.49093	3.61021	4.7303	4.03899	15.56388	8.35614	5.17687	5.18027
845	CON10	741181	4036600.9	19.81012	11.90619	35.07804	33.76064	3.75464	4.82363	4.17469	15.61566	8.62555	5.19767	5.23714
846	CON10	741281	4036600.9	20.67277	12.39014	35.33541	34.0331	3.89698	4.91185	4.30712	15.66739	8.88739	5.21757	5.20121
847	CON10	741381	4036600.9	21.3558	13.34387	35.58968	34.30452	4.03497	4.99304	4.43394	15.71919	9.14024	5.23694	5.19104
848	CON10	741481	4036600.9	21.83217	14.60822	35.84207	34.57634	4.16896	5.06796	4.55569	15.77102	9.38334	5.25562	5.14535
849	CON10	741581	4036600.9	22.08069	15.86408	36.09423	34.85047	4.29968	5.13767	4.67329	15.82279	9.61613	5.27338	5.09674
850	CON10	741681	4036600.9	22.08261	17.08417	36.34361	35.12449	4.42566	5.20106	4.78527	15.87457	9.83753	5.29046	5.05685
851	CON10	741781	4036600.9	21.82492	18.23651	36.58574	35.39399	4.54426	5.25599	4.88895	15.92657	10.04625	5.30731	5.1578
852	CON10	741881	4036600.9	21.31421	19.29215	36.82729	35.66612	4.65928	5.30637	4.98851	15.97845	10.24274	5.32313	5.25
853	CON10	741981	4036600.9	20.55595	20.217	37.06369	35.93642	4.7682	5.35014	5.08138	16.0304	10.42589	5.33838	5.33279
854	CON10	742081	4036600.9	19.56743	20.97668	37.29122	36.20158	4.86909	5.38585	5.16564	16.08262	10.5948	5.35339	5.40564
855	CON10	742181	4036600.9	18.38101	21.54971	37.51887	36.47068	4.96722	5.41853	5.24697	16.13457	10.75057	5.36712	5.46818
856	CON10	742281	4036600.9	17.02648	21.90088	37.73397	36.732	5.05597	5.44249	5.31846	16.18694	10.8912	5.38082	5.52023
857	CON10	745381	4036600.9	18.72442	22.1718	44.45968	38.9374	4.9537	4.18479	4.82526	18.16042	11.07366	5.57661	7.70013
858	CON10	745481	4036600.9	21.78529	17.67042	45.23766	40.06789	4.88838	4.11256	4.7551	18.26546	11.10007	5.5763	8.35763
859	CON10	745581	4036600.9	23.32051	16.82084	50.0575	41.35004	4.82167	4.04026	4.68398	18.37826	11.09682	5.57543	8.18963
860	CON10	745681	4036600.9	22.96994	18.10498	54.73284	42.55654	4.75417	3.96829	4.61248	18.49927	11.06002	5.57379	8.03615
861	CON10	745781	4036600.9	20.72046	17.95544	55.11473	43.58779	4.68266	3.89439	4.53745	18.63727	10.98765	5.57294	8.00542

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
862	CON10	745881	4036600.9	17.23769	16.45155	59.09694	44.59561	4.61341	3.82292	4.46497	18.78185	10.87374	5.56995	8.21815
863	CON10	745981	4036600.9	19.64668	13.87151	62.62561	45.38632	4.53991	3.74933	4.38871	18.95203	10.71709	5.5681	7.99636
864	CON10	738081	4036700.9	11.51544	9.1782	20.35896	19.23316	4.22319	5.93028	4.43671	10.99992	5.44293	3.92287	2.2973
865	CON10	738181	4036700.9	11.82041	8.78243	20.55762	19.42524	4.37593	6.16865	4.51716	11.04809	5.55556	3.96758	2.33587
866	CON10	738281	4036700.9	12.09338	9.15414	20.75542	19.61722	4.48327	6.34834	4.55364	11.09615	5.66393	4.01218	2.37368
867	CON10	738381	4036700.9	12.27454	9.7199	20.95531	19.8114	4.54638	6.47139	4.56539	11.14416	5.76742	4.05631	2.41062
868	CON10	738481	4036700.9	12.35709	10.25205	21.15736	20.00784	4.56603	6.53725	4.99149	11.19212	5.86584	4.09997	2.50103
869	CON10	738581	4036700.9	12.33429	10.73783	21.36164	20.20667	4.71086	6.5471	5.39071	11.24	5.95902	4.14311	2.5548
870	CON10	738681	4036700.9	12.22812	11.18717	21.56673	20.40667	5.16079	6.50133	5.75193	11.28778	6.04709	4.18585	2.60756
871	CON10	738781	4036700.9	12.02813	11.58236	21.77313	20.60831	5.57857	6.40441	6.06789	11.33546	6.12988	4.22812	2.66638
872	CON10	738881	4036700.9	11.75759	11.93497	21.97942	20.8104	5.95201	6.25922	6.33001	11.38302	6.20757	4.27005	2.88324
873	CON10	738981	4036700.9	11.3717	12.18949	22.18855	21.01574	6.27682	6.07509	6.53823	11.43047	6.27966	4.31127	2.94146
874	CON10	739081	4036700.9	10.96266	12.42706	22.39478	21.21902	6.53754	5.85087	6.6806	11.47777	6.34711	4.3524	3.00317
875	CON10	739181	4036700.9	10.50477	12.61326	22.59968	21.42177	6.73191	5.59539	6.75882	11.52493	6.4097	4.39323	3.05744
876	CON10	739281	4036700.9	9.94434	12.67113	28.53056	21.62816	6.86449	5.31994	6.78078	11.57197	6.46669	4.43323	3.30613
877	CON10	739381	4036700.9	9.32385	12.63	28.69513	21.83615	6.93153	5.02795	6.7453	11.61887	6.51852	4.47262	3.36188
878	CON10	739481	4036700.9	9.2976	12.4939	28.85775	22.04532	6.93385	4.72467	6.65536	11.66561	6.56536	4.51142	3.41392
879	CON10	739581	4036700.9	9.65351	12.25746	29.01864	22.25595	6.87515	4.41567	6.51616	11.71218	6.60723	4.54958	3.47599
880	CON10	739681	4036700.9	9.89248	11.94563	29.17576	28.41251	6.75765	4.10442	6.33096	11.75858	6.64454	4.58726	3.52145
881	CON10	739781	4036700.9	10.00048	11.5281	29.33176	28.58718	6.59069	3.79702	6.10928	14.85128	6.67693	4.62417	3.74593
882	CON10	739881	4036700.9	9.97103	10.99894	29.48799	28.7633	6.38215	3.49756	5.85872	14.89275	6.70425	4.66012	3.83863
883	CON10	739981	4036700.9	9.80821	10.43079	29.63824	28.93523	6.13218	3.20577	5.57945	14.93409	6.72755	4.69572	4.08103
884	CON10	740081	4036700.9	9.51283	9.78872	29.78681	29.10695	5.8529	2.92638	5.28236	14.97529	6.74617	4.73048	4.23306
885	CON10	740181	4036700.9	9.10119	9.15051	29.92716	29.27248	5.5456	2.97572	4.96823	15.01639	6.76116	4.76503	4.25507
886	CON10	740281	4036700.9	9.10032	9.51827	30.0682	29.4397	5.22505	3.11207	4.64979	15.05735	6.77119	4.79848	4.27968
887	CON10	740381	4036700.9	10.12766	9.79354	30.20488	29.604	4.89334	3.24693	4.32824	15.09819	6.77702	4.83131	4.29079
888	CON10	740481	4036700.9	11.06409	9.94612	30.33979	29.76817	4.55849	3.38126	4.01002	15.13883	6.77815	4.86317	4.80313
889	CON10	740581	4036700.9	11.86727	9.96844	30.47178	29.93139	4.22485	3.51432	3.69824	15.17929	6.77462	4.89413	4.8171
890	CON10	740681	4036700.9	12.49997	9.8574	30.59811	30.09089	3.89517	3.64443	3.39462	15.2196	6.76678	4.92444	4.82552
891	CON10	740781	4036700.9	12.9914	9.61513	30.71811	30.24613	3.57318	3.77092	3.10178	15.25979	6.75459	4.95416	4.91304
892	CON10	740881	4036700.9	14.30387	9.24742	30.83391	30.39978	3.26356	3.89491	3.07674	15.29976	6.85227	4.98294	4.90389
893	CON10	740981	4036700.9	15.62045	8.77677	30.93455	30.53919	2.96305	4.00914	3.21499	15.33997	7.15023	5.01232	5.25243
894	CON10	741081	4036700.9	16.91667	9.69389	31.04133	30.68954	2.94696	4.12757	3.36036	15.37947	7.44821	5.03907	5.24107
895	CON10	741181	4036700.9	18.15757	10.66411	31.13528	30.82877	3.08934	4.23763	3.50022	15.41909	7.74269	5.06596	5.32078
896	CON10	741281	4036700.9	19.30638	11.53643	31.21722	30.95789	3.22772	4.33942	3.63428	15.45885	8.03238	5.09287	5.29205
897	CON10	741381	4036700.9	20.33289	12.24499	31.29388	31.08523	3.3664	4.4381	3.76753	15.49834	8.31724	5.11861	5.29448
898	CON10	741481	4036700.9	21.19878	12.75994	31.36096	31.20585	3.50221	4.53056	3.89656	15.5378	8.59543	5.14381	5.25422
899	CON10	741581	4036700.9	21.87284	13.68688	31.4195	31.32131	3.63587	4.61794	4.02229	15.57712	8.86613	5.1682	5.21074
900	CON10	741681	4036700.9	22.32503	14.99426	31.46835	31.43049	3.76651	4.69966	4.14388	15.61635	9.12814	5.19187	5.16431
901	CON10	741781	4036700.9	22.53521	16.29109	31.50865	31.53521	3.89538	4.77731	4.26283	15.65532	9.38094	5.21446	5.11492
902	CON10	741881	4036700.9	22.48254	17.54765	31.53748	31.63213	4.0201	4.8488	4.37666	15.69423	9.62304	5.23641	5.15361

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
903	CON10	741981	4036700.9	22.15465	18.7287	31.55193	31.71782	4.13789	4.91173	4.48245	15.73339	9.8529	5.2356	5.24884
904	CON10	742081	4036700.9	21.56617	19.80622	31.55736	31.79967	4.25479	4.97232	4.58689	15.77207	10.07159	5.27859	5.33478
905	CON10	742181	4036700.9	20.7215	20.74305	31.54962	31.8727	4.36712	5.02724	4.68609	15.81065	10.27748	5.2982	5.41086
906	CON10	742281	4036700.9	19.63987	21.50106	31.52582	31.93358	4.4721	5.07414	4.77717	15.84952	10.4693	5.3176	5.47665
907	CON10	742381	4036700.9	18.35723	22.05514	31.48825	31.98566	4.57308	5.11647	4.86383	15.88822	10.64762	5.33604	5.53192
908	CON10	742481	4036700.9	16.91085	22.37325	31.434	32.02476	4.66654	5.15123	4.94243	15.92733	10.8111	5.35422	5.57661
909	CON10	742581	4036700.9	15.34779	22.43945	31.36391	32.05214	4.7542	5.18027	5.0149	15.96653	10.96	5.37176	5.61086
910	CON10	742681	4036700.9	13.71549	22.24601	31.27811	32.06907	4.83808	5.20558	5.08344	16.00541	11.09475	5.38824	5.96435
911	CON10	742781	4036700.9	12.06318	21.78553	31.17422	32.07246	4.91584	5.22525	5.14565	16.04442	11.21453	5.40413	6.01451
912	CON10	742881	4036700.9	11.78805	21.06515	31.05138	32.06195	4.98754	5.23955	5.20167	16.08356	11.31926	5.41942	6.18343
913	CON10	742981	4036700.9	14.391	20.1025	30.9087	32.03755	5.05381	5.24918	5.25224	16.12272	11.40908	5.434	6.44414
914	CON10	743081	4036700.9	17.18211	18.92186	30.74493	31.99652	5.11229	5.25233	5.29497	16.16245	11.48316	5.44839	6.41993
915	CON10	743181	4036700.9	40.06715	17.55971	30.55969	31.93773	5.16188	5.24824	5.32879	16.20312	11.54093	5.46292	6.58034
916	CON10	743281	4036700.9	45.55163	16.06104	30.35182	31.86407	5.20825	5.24184	5.35962	16.24337	11.58456	5.47633	6.87773
917	CON10	743381	4036700.9	50.42669	14.47123	30.12099	31.77141	5.24609	5.22881	5.38203	16.28461	11.61201	5.48992	6.9386
918	CON10	743481	4036700.9	54.29272	12.84004	29.86635	31.66006	5.27714	5.21077	5.39787	16.32653	11.62384	5.50332	7.41458
919	CON10	743581	4036700.9	56.81223	21.05287	29.58439	31.53072	5.30714	5.19245	5.41305	16.3676	11.62209	5.51494	7.47809
920	CON10	743681	4036700.9	57.69629	25.97417	29.27524	31.38026	5.33221	5.17076	5.42359	16.40893	11.60499	5.52584	7.52152
921	CON10	743781	4036700.9	56.79386	31.36136	28.93855	31.20733	5.3515	5.1451	5.42869	16.45091	11.57185	5.5363	7.64682
922	CON10	743881	4036700.9	54.10424	37.00118	28.57843	31.01131	5.36117	5.11253	5.42447	16.49519	11.52079	5.54752	7.96149
923	CON10	743981	4036700.9	49.85984	42.60328	29.42283	30.79075	5.36974	5.07986	5.4196	16.53879	11.4547	5.55704	7.95268
924	CON10	744081	4036700.9	44.38026	47.81381	30.31066	30.54453	5.37312	5.0439	5.40993	16.5833	11.37149	5.56611	8.23209
925	CON10	744181	4036700.9	40.88558	52.24136	31.12811	30.27174	5.37134	5.00473	5.39552	16.62891	11.27064	5.57479	8.1941
926	CON10	744281	4036700.9	39.82515	55.49197	31.8457	29.97302	5.36268	4.9611	5.37467	16.67675	11.15101	5.58368	8.15542
927	CON10	744381	4036700.9	37.4724	57.25066	32.48024	29.6461	5.35017	4.91539	5.35045	16.72571	11.01323	5.59192	8.117
928	CON10	744481	4036700.9	34.01342	57.29984	33.01937	29.28994	5.33374	4.86757	5.32275	16.77608	10.85684	5.59958	8.07982
929	CON10	744581	4036700.9	29.74398	55.55976	33.43511	29.77272	5.31184	4.8165	5.29008	16.82913	10.68087	5.60725	8.04471
930	CON10	744681	4036700.9	25.03343	52.13918	33.73017	30.67707	5.28575	4.76318	5.2537	16.88452	10.48555	5.61457	8.01163
931	CON10	744781	4036700.9	20.26311	47.29754	34.77319	31.48864	5.25388	4.70646	5.21203	16.94397	10.4084	5.62219	7.98056
932	CON10	744881	4036700.9	16.66452	41.44658	35.96496	32.26479	5.22219	4.65079	5.17102	17.00326	10.58344	5.6281	8.15112
933	CON10	744981	4036700.9	18.46045	40.42432	37.01541	32.953	5.18714	4.59352	5.1271	17.06554	10.74505	5.63359	8.10927
934	CON10	745081	4036700.9	18.83307	38.78947	37.88745	33.53908	5.14865	4.53462	5.08023	17.13149	10.89445	5.63875	8.05968
935	CON10	745181	4036700.9	17.65979	35.93325	41.03197	33.99282	5.10534	4.47308	5.02903	17.20343	11.03465	5.64419	8.01372
936	CON10	738081	4036800.9	10.84979	10.3935	20.32206	19.46333	3.60465	5.05539	3.92918	11.19072	4.90495	3.53963	2.23479
937	CON10	738181	4036800.9	11.36494	10.10996	20.47575	19.62144	3.81713	5.38387	4.08065	11.2313	5.03788	3.5881	2.27471
938	CON10	738281	4036800.9	11.85377	9.78211	20.62751	19.77849	3.99453	5.67016	4.19409	11.2716	5.16761	3.63655	2.31409
939	CON10	738381	4036800.9	12.25607	9.41287	20.78023	19.93686	4.13521	5.91235	4.27003	11.31171	5.2934	3.68469	2.35815
940	CON10	738481	4036800.9	12.59419	9.14516	20.93191	20.09483	4.2362	6.10381	4.30739	11.35155	5.4152	3.73266	2.41397
941	CON10	738581	4036800.9	12.82795	9.74762	21.08412	20.25388	4.29782	6.24419	4.33083	11.39115	5.53248	3.78027	2.46936
942	CON10	738681	4036800.9	12.98234	10.33845	21.2349	20.41228	4.31957	6.32984	4.74031	11.43046	5.64523	3.82769	2.53021
943	CON10	738781	4036800.9	13.02372	10.88662	21.38558	20.57145	4.46348	6.36312	5.12747	11.4695	5.75301	3.87473	2.72532

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
944	CON10	738881	4036800.9	12.997	11.4209	21.53338	20.72872	4.8936	6.34195	5.48016	11.50821	5.85604	3.92164	2.78809
945	CON10	738981	4036800.9	12.86998	11.90791	21.6797	20.88554	5.29638	6.27143	5.79276	11.54661	5.95392	3.96824	2.84968
946	CON10	739081	4036800.9	12.67981	12.37194	21.82228	21.03973	5.65929	6.1526	6.0557	11.58467	6.04689	4.01473	2.91493
947	CON10	739181	4036800.9	12.38351	12.76386	25.60573	21.1935	5.9773	5.99343	6.26771	11.62241	6.13444	4.06082	2.9735
948	CON10	739281	4036800.9	11.99349	13.08122	25.67115	21.34626	6.24314	5.79846	6.42488	11.65982	6.21662	4.10655	3.21421
949	CON10	739381	4036800.9	11.48847	13.28428	25.73336	21.49961	6.45471	5.57523	6.52845	11.69691	6.29308	4.15166	3.27626
950	CON10	739481	4036800.9	10.91264	13.40194	25.79048	21.65131	6.60571	5.32672	6.57501	11.73363	6.36421	4.1964	3.3352
951	CON10	739581	4036800.9	10.27473	13.4267	25.84232	25.72369	6.69509	5.05869	6.56611	11.77	6.43004	4.24073	3.40218
952	CON10	739681	4036800.9	9.58849	13.35691	25.88852	25.80351	6.7232	4.77642	6.50429	14.50626	6.49066	4.28464	3.45521
953	CON10	739781	4036800.9	9.85199	13.1468	25.93091	25.88123	6.69636	4.4874	6.39729	14.5366	6.54564	4.32779	3.70976
954	CON10	739881	4036800.9	10.14344	12.83669	25.96739	25.95472	6.61439	4.19393	6.24615	14.5667	6.59553	4.37042	3.81082
955	CON10	739981	4036800.9	10.30436	12.43669	25.99738	26.02339	6.48135	3.89991	6.05556	14.59657	6.64051	4.41258	4.16692
956	CON10	740081	4036800.9	10.32625	11.95822	26.02026	26.08669	6.30222	3.6088	5.83074	14.62623	6.68082	4.4543	4.20348
957	CON10	740181	4036800.9	10.20669	11.42017	26.03523	26.14354	6.082	3.32331	5.57656	14.65573	6.71678	4.49569	4.24533
958	CON10	740281	4036800.9	9.94677	10.78122	26.04499	26.1969	5.83219	3.04844	5.30356	14.68497	6.74771	4.53624	4.27059
959	CON10	740381	4036800.9	9.555	10.06352	26.04874	26.24623	5.55842	2.78571	5.01657	14.71392	6.77379	4.57595	4.75914
960	CON10	740481	4036800.9	9.30221	9.68579	26.04472	26.2896	5.26454	2.78315	4.71867	14.74264	6.79553	4.61508	4.78951
961	CON10	740581	4036800.9	10.36665	10.0153	26.03349	26.32811	4.95824	2.91121	4.41626	14.77107	6.81267	4.65338	4.92776
962	CON10	740681	4036800.9	11.34355	10.22196	26.01462	26.36162	4.64511	3.03943	4.11376	14.79917	6.82518	4.69078	4.93844
963	CON10	740781	4036800.9	12.20043	10.29518	25.9852	26.38598	4.32563	3.16451	3.81102	14.82721	6.83427	4.728	5.1536
964	CON10	740881	4036800.9	12.89141	10.22824	25.94388	26.39888	4.00247	3.28384	3.50982	14.85542	6.84082	4.76559	5.42563
965	CON10	740981	4036800.9	13.33684	10.02501	25.89847	26.4138	3.69499	3.40888	3.22655	14.88263	6.83993	4.80044	5.41934
966	CON10	741081	4036800.9	14.68354	9.6856	25.84247	26.42069	3.39544	3.53163	2.95379	14.90954	6.83473	4.83455	5.40771
967	CON10	741181	4036800.9	16.0473	9.22281	25.77467	26.4176	3.10487	3.64988	2.8776	14.93639	6.82581	4.86835	5.39119
968	CON10	741281	4036800.9	17.38281	9.91552	25.6943	26.40264	2.82402	3.7608	3.00829	14.96351	7.07664	4.90242	5.37036
969	CON10	741381	4036800.9	18.65656	10.94026	25.60287	26.3793	2.75434	3.86822	3.1382	14.99043	7.38055	4.9357	5.38789
970	CON10	741481	4036800.9	19.83522	11.84324	25.50021	26.34846	2.88649	3.9739	3.26892	15.01689	7.6826	4.96771	5.35358
971	CON10	741581	4036800.9	20.87678	12.59201	25.38501	26.30709	3.01672	4.07385	3.39629	15.04337	7.98071	4.99934	5.31586
972	CON10	741681	4036800.9	21.74566	13.13888	25.25717	26.25582	3.14585	4.16935	3.52137	15.06971	8.27393	5.0302	5.27477
973	CON10	741781	4036800.9	22.41049	14.04405	25.11611	26.19486	3.27486	4.26173	3.64533	15.09567	8.5614	5.05996	5.23033
974	CON10	741881	4036800.9	22.83395	15.39735	24.96146	26.12235	3.40047	4.34777	3.76464	15.12173	8.84114	5.0893	5.18319
975	CON10	741981	4036800.9	22.9958	16.73652	24.79277	26.03858	3.52373	4.42892	3.88059	15.14768	9.11241	5.09458	5.14864
976	CON10	742081	4036800.9	22.88484	18.03153	24.60889	25.94348	3.64613	4.50697	3.99492	15.17319	9.37468	5.14519	5.24689
977	CON10	742181	4036800.9	22.48714	19.2457	24.41023	25.83568	3.76435	4.57878	4.10405	15.19879	9.62609	5.17199	5.33598
978	CON10	742281	4036800.9	21.81005	20.34346	24.19598	25.71499	3.87936	4.64564	4.2092	15.2243	9.86613	5.19795	5.41528
979	CON10	742381	4036800.9	20.86888	21.28855	23.96548	25.58086	3.99109	4.70773	4.31036	15.24967	10.09406	5.22303	5.48434
980	CON10	742481	4036800.9	19.68666	22.04047	23.72017	25.43287	4.09665	4.76251	4.4045	15.27553	10.30836	5.2478	5.54287
981	CON10	742581	4036800.9	18.30311	22.57064	23.45824	25.27073	4.19773	4.81191	4.4936	15.30146	10.50905	5.27183	5.59074
982	CON10	742681	4036800.9	16.76254	22.85796	23.17667	25.09332	4.29661	4.85827	4.58012	15.32685	10.69643	5.29458	5.99138
983	CON10	742781	4036800.9	15.11306	22.87446	22.98691	24.90099	4.38934	4.89811	4.65996	15.35264	10.86892	5.31687	6.0098
984	CON10	742881	4036800.9	13.40751	22.6132	22.77648	24.6927	4.47763	4.93323	4.73502	15.37841	11.02682	5.33832	6.09064

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
985	CON10	742981	4036800.9	11.69828	22.07205	22.81335	24.46797	4.56086	4.96327	4.80471	15.40432	11.16975	5.35904	6.49147
986	CON10	743081	4036800.9	13.61891	21.25766	23.19483	24.22775	4.63679	4.98642	4.86675	15.43101	11.29676	5.37956	6.47974
987	CON10	743181	4036800.9	32.88409	20.19453	23.8503	23.97084	4.70691	5.00422	4.92278	15.45808	11.40826	5.39957	6.62391
988	CON10	743281	4036800.9	38.75817	18.91421	24.50101	23.697	4.77101	5.01668	4.97269	15.48561	11.50428	5.41916	7.06198
989	CON10	743381	4036800.9	44.52984	17.45768	25.09666	23.4044	4.83059	5.02524	5.01805	15.5132	11.58564	5.43791	7.21686
990	CON10	743481	4036800.9	49.80442	15.87053	25.61917	23.1733	4.88372	5.02839	5.05694	15.54151	11.65154	5.45633	7.38884
991	CON10	743581	4036800.9	54.17215	15.40814	26.08858	23.0086	4.934	5.02929	5.09311	15.56946	11.70349	5.47339	7.46218
992	CON10	743681	4036800.9	57.22578	19.60452	26.48251	23.41414	4.97889	5.02592	5.124	15.59795	11.74037	5.48981	7.51887
993	CON10	743781	4036800.9	58.63614	24.4541	26.7925	24.02733	5.01819	5.01822	5.14943	15.62724	11.76201	5.50567	7.99277
994	CON10	743881	4036800.9	58.2095	29.84991	27.01814	24.71287	5.05273	5.00696	5.17028	15.65709	11.76859	5.52075	7.99914
995	CON10	743981	4036800.9	55.91686	35.60225	28.14676	25.34891	5.08272	4.99242	5.1868	15.68749	11.75996	5.53501	7.99734
996	CON10	744081	4036800.9	51.90805	41.43395	29.33834	25.9231	5.10746	4.9741	5.19832	15.71885	11.73552	5.54871	8.30865
997	CON10	744181	4036800.9	46.50936	46.98929	30.48654	26.42687	5.12694	4.95207	5.20483	15.75138	11.69487	5.5619	8.27366
998	CON10	744281	4036800.9	41.65458	51.8542	31.56729	26.84008	5.13945	4.92507	5.20466	15.78626	11.63686	5.5752	8.23613
999	CON10	744381	4036800.9	40.7561	55.62066	32.56585	27.17513	5.14784	4.89544	5.2007	15.82232	11.56213	5.58773	8.19735
1000	CON10	744481	4036800.9	38.48704	57.91984	33.4585	27.4237	5.15199	4.86312	5.19285	15.85985	11.47007	5.5996	8.15873
1001	CON10	744581	4036800.9	35.02536	58.47147	34.21499	28.36266	5.15037	4.82699	5.1796	15.90021	11.35947	5.61138	8.12159
1002	CON10	744681	4036800.9	30.68178	57.16325	34.81179	29.56528	5.14418	4.78802	5.16215	15.943	11.23023	5.62275	8.08636
1003	CON10	744781	4036800.9	25.84032	54.06266	35.2262	30.72607	5.13495	4.74746	5.14207	15.9874	11.0824	5.63322	8.05301
1004	CON10	744881	4036800.9	20.90291	49.39415	37.45013	31.82134	5.12109	4.70408	5.11775	16.0351	10.91487	5.64344	8.23924
1005	CON10	744981	4036800.9	17.33134	43.54723	39.88649	32.82807	5.10251	4.65788	5.08914	16.08684	10.7272	5.6535	8.20616
1006	CON10	745081	4036800.9	19.0743	41.27626	41.97112	33.73022	5.082	4.61098	5.05899	16.14059	10.81401	5.66248	8.16681
1007	CON10	745181	4036800.9	19.29678	39.76191	43.54964	34.49316	5.05687	4.56138	5.02466	16.19974	10.99581	5.67143	8.13272
1008	CON10	745281	4036800.9	17.92348	36.94981	44.55189	35.08929	5.02734	4.50927	4.98635	16.26526	11.1663	5.6804	8.07788
1009	CON10	745381	4036800.9	15.28228	33.08551	47.63982	35.49842	4.99586	4.4565	4.94651	16.33528	11.32171	5.68849	8.0126
1010	CON10	745481	4036800.9	17.74514	28.50645	50.14588	38.20387	4.96197	4.40273	4.90468	16.41115	11.46336	5.69596	8.82581
1011	CON10	745581	4036800.9	21.55527	23.60853	53.32032	40.61706	4.92213	4.34535	4.85735	16.50019	11.5954	5.70441	8.69756
1012	CON10	745681	4036800.9	24.07484	18.77939	58.4167	42.67522	4.88187	4.28846	4.80998	16.59505	11.70917	5.71155	8.57673
1013	CON10	745781	4036800.9	24.62913	18.07211	62.14129	44.20609	4.838	4.22971	4.75944	16.70337	11.80597	5.71888	8.62464
1014	CON10	745881	4036800.9	23.0862	19.16872	56.34767	45.46641	4.79164	4.16992	4.7068	16.82598	11.88176	5.72598	8.89201
1015	CON10	741481	4036900.9	17.86868	10.14588	19.96116	20.83228	2.95327	3.41992	2.69131	14.28153	6.90126	4.72054	5.44236
1016	CON10	741581	4036900.9	19.18024	11.20943	19.82245	20.73422	2.6908	3.52721	2.81471	14.29676	6.99692	4.75946	5.41111
1017	CON10	741681	4036900.9	20.38512	12.16064	19.67009	20.66175	2.58048	3.63138	2.93752	14.31186	7.30826	4.79769	5.37603
1018	CON10	741781	4036900.9	21.44504	12.94796	19.50361	20.57825	2.70376	3.73312	3.06029	14.32666	7.61805	4.83496	5.33721
1019	CON10	741881	4036900.9	22.31448	13.53152	19.32261	20.48207	2.82522	3.82951	3.17992	14.34173	7.92431	4.87194	5.29535
1020	CON10	741981	4036900.9	22.9605	14.4166	19.12675	20.37366	2.94603	3.92214	3.29783	14.35672	8.22612	4.88453	5.25039
1021	CON10	742081	4036900.9	23.35662	15.81826	18.91519	20.2529	3.06735	4.01252	3.41542	14.37126	8.52264	4.94315	5.20225
1022	CON10	742181	4036900.9	23.47092	17.20338	19.21948	20.11851	3.18632	4.09777	3.52955	14.386	8.81185	4.9776	5.24414
1023	CON10	742281	4036900.9	23.2905	18.53751	19.48915	19.97027	3.30339	4.17865	3.64083	14.40076	9.09279	5.01128	5.33637
1024	CON10	742381	4036900.9	22.8131	19.78487	19.88538	19.80774	3.41924	4.25611	3.75012	14.41528	9.36464	5.04389	5.41891
1025	CON10	742481	4036900.9	22.03876	20.90149	20.42426	19.63036	3.53045	4.3269	3.85374	14.4305	9.62532	5.07622	5.49126

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1026	CON10	742581	4036900.9	20.99545	21.85576	20.92079	19.43759	3.64099	4.39526	3.95611	14.44512	9.87526	5.10718	5.55307
1027	CON10	742681	4036900.9	19.70644	22.60012	21.36431	19.2294	3.74574	4.45635	4.05176	14.46068	10.11198	5.13796	6.00043
1028	CON10	742781	4036900.9	18.21825	23.10913	21.7542	19.3999	3.84816	4.51381	4.14454	14.47602	10.33598	5.16764	6.03305
1029	CON10	742881	4036900.9	16.57846	23.35378	22.08502	19.68421	3.94732	4.56692	4.23351	14.49142	10.54638	5.19639	6.03835
1030	CON10	742981	4036900.9	14.8413	23.31337	22.35103	20.03248	4.04258	4.61528	4.31806	14.50704	10.7425	5.22434	6.5212
1031	CON10	743081	4036900.9	13.06687	22.97035	22.53831	20.5812	4.13018	4.65559	4.39426	14.52424	10.92242	5.25239	6.52381
1032	CON10	743181	4036900.9	25.64678	22.34048	22.87646	21.08988	4.21609	4.69363	4.46857	14.54076	11.08829	5.27902	6.65628
1033	CON10	743281	4036900.9	31.32168	21.42721	23.9192	21.54159	4.29516	4.72482	4.53556	14.55854	11.23786	5.30558	7.12951
1034	CON10	743381	4036900.9	37.33197	20.26205	24.95945	21.94047	4.37062	4.7523	4.59874	14.57637	11.37275	5.33114	7.17213
1035	CON10	743481	4036900.9	43.36421	18.87886	25.98615	22.27831	4.44126	4.77512	4.65688	14.59475	11.49238	5.35599	7.34563
1036	CON10	743581	4036900.9	49.02887	17.32285	26.99155	22.55939	4.50874	4.7949	4.71177	14.61307	11.5976	5.38138	7.43107
1037	CON10	743681	4036900.9	53.88413	15.64357	27.96017	22.77196	4.57139	4.81029	4.76173	14.63207	11.6877	5.43273	7.50323
1038	CON10	743781	4036900.9	57.48876	18.15675	28.87745	23.01245	4.62893	4.82117	4.80651	14.652	11.76264	5.48464	8.00873
1039	CON10	743881	4036900.9	59.46872	22.90176	29.72968	24.07151	4.68207	4.82828	4.84687	14.67261	11.82279	5.53701	8.02662
1040	CON10	743981	4036900.9	59.56993	28.27176	30.50063	25.12866	4.73092	4.83183	4.88299	14.69388	11.86822	5.58984	8.03427
1041	CON10	744081	4036900.9	57.70239	34.10182	31.17028	26.17314	4.77479	4.83133	4.91419	14.71627	11.89858	5.64323	8.37977
1042	CON10	744181	4036900.9	53.97836	40.1305	31.71906	27.19324	4.81358	4.82679	4.94039	14.73998	11.91372	5.6972	8.35026
1043	CON10	744281	4036900.9	48.70274	46.0075	32.12784	28.17632	4.84757	4.81857	4.96194	14.76503	11.91358	5.75173	8.31571
1044	CON10	744381	4036900.9	42.43749	51.31543	32.37592	29.10735	4.87659	4.80658	4.97867	14.79177	11.89779	5.80686	8.2781
1045	CON10	744481	4036900.9	41.70371	55.59034	32.43361	29.96104	4.89715	4.78813	4.98709	14.82308	11.8645	5.86307	8.23978
1046	CON10	744581	4036900.9	39.53297	58.45503	34.29921	30.73867	4.9168	4.76938	4.99488	14.85389	11.81646	5.91936	8.20094
1047	CON10	744681	4036900.9	36.07571	59.54499	35.9697	31.40306	4.92869	4.74489	4.99513	14.88973	11.7502	5.97671	8.16389
1048	CON10	744781	4036900.9	31.66117	58.72565	37.27411	31.95068	4.93852	4.71929	4.99363	14.92632	11.66753	6.03433	8.1283
1049	CON10	744881	4036900.9	26.68457	55.97966	38.08777	32.35102	4.9429	4.68992	4.98695	14.967	11.56635	6.09275	8.32062
1050	CON10	744981	4036900.9	21.57746	51.52154	39.38084	32.58871	4.94351	4.65818	4.97683	15.01077	11.44672	6.15173	8.29298
1051	CON10	745081	4036900.9	18.02825	45.72563	41.7568	32.82467	4.94061	4.62429	4.96352	15.05791	11.30806	6.21128	8.26155
1052	CON10	745181	4036900.9	19.69467	42.12628	43.47592	34.83277	4.93266	4.58711	4.9455	15.11091	11.14913	6.27169	8.23761
1053	CON10	745281	4036900.9	19.75811	40.75204	44.82554	36.50977	4.92136	4.54798	4.92448	15.16882	11.05204	6.33269	8.19418
1054	CON10	745381	4036900.9	18.18418	38.00125	49.34243	37.78309	4.90695	4.50713	4.90072	15.23222	11.25209	6.39427	8.14207
1055	CON10	745481	4036900.9	15.33133	34.10919	52.9969	38.58806	4.8897	4.46476	4.87446	15.30164	11.43694	6.45639	9.03144
1056	CON10	745581	4036900.9	19.28721	29.42606	55.09487	40.11971	4.86606	4.41823	4.84221	15.38453	11.61305	6.51981	8.92137
1057	CON10	745681	4036900.9	22.98433	24.37679	55.83225	42.40011	4.84104	4.37135	4.80893	15.47421	11.77376	6.58353	8.82013
1058	CON10	745781	4036900.9	25.04547	19.37669	49.14985	43.9381	4.81127	4.32159	4.7713	15.57926	11.92272	6.64829	8.91417
1059	CON10	745881	4036900.9	25.06797	18.72883	54.76898	46.13533	4.78116	4.27228	4.73367	15.69244	12.056	6.7132	9.20488
1060	UCART1	747188.4	4034760.7	10.13805	10.9006	37.44077	37.08458	6.72226	5.78037	6.41089	11.03407	25.36721	9.92788	4.16936
1061	UCART1	747288.4	4034760.7	10.04536	11.30885	44.55839	37.67145	6.64538	5.71572	6.33706	12.06323	24.57013	10.46481	4.04776
1062	UCART1	747388.4	4034760.7	11.09969	10.77481	46.80303	38.13244	6.57124	5.65314	6.26585	12.80269	23.48247	10.98133	3.90813
1063	UCART1	747488.4	4034760.7	11.10746	11.34396	54.59258	37.8761	6.49706	5.59067	6.19465	14.11005	22.13636	11.47337	3.75149
1064	UCART1	747588.4	4034760.7	11.09502	10.86133	54.02827	31.40056	6.42482	5.52971	6.12533	15.30709	20.57556	11.93704	3.58013
1065	UCART1	747688.4	4034760.7	12.25922	11.42767	45.49113	31.07546	6.35147	5.46809	6.05498	16.17645	18.8482	12.36872	3.39602
1066	UCART1	747788.4	4034760.7	13.54007	11.30425	35.42191	41.14275	6.27802	5.40654	5.98457	16.6799	17.00894	12.76512	3.20213

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1067	UCART1	747888.4	4034760.7	14.22264	10.86842	31.38124	45.57717	6.20466	5.34517	5.91427	16.79722	15.11384	13.12328	3.00152
1068	UCART1	747988.4	4034760.7	14.21434	9.55027	36.95455	50.81034	6.13439	5.2861	5.84693	16.56866	13.21782	13.44107	3.11238
1069	UCART1	748088.4	4034760.7	13.51164	10.37218	42.05271	55.41817	6.06454	5.22745	5.78002	15.98801	11.37263	13.71585	3.2969
1070	UCART1	748188.4	4034760.7	12.22252	11.08437	43.02493	51.43186	5.99725	5.17073	5.71558	15.11556	9.62393	13.94605	3.46769
1071	UCART1	748288.4	4034760.7	10.52002	10.6923	39.68376	40.70327	5.92764	5.11248	5.64895	13.95152	8.01272	14.12863	3.62167
1072	UCART1	748388.4	4034760.7	8.62798	11.09137	33.33485	33.16877	5.85972	5.05554	5.58394	12.61417	7.3807	14.26289	3.75507
1073	UCART1	748488.4	4034760.7	6.7503	12.67099	36.26173	32.08634	5.79428	5.00046	5.52132	13.33481	8.12078	14.34781	3.86533
1074	UCART1	748588.4	4034760.7	5.38017	13.78538	39.94575	39.3095	5.73287	4.94836	5.46256	13.95354	8.73763	14.38304	3.95064
1075	UCART1	748688.4	4034760.7	7.78824	14.26404	40.8898	43.01389	5.66932	4.89484	5.40178	14.31798	9.20217	14.86206	4.01152
1076	UCART1	748788.4	4034760.7	10.70552	14.05033	39.27701	42.4869	5.60982	4.84431	5.34487	19.80701	9.47417	16.32282	4.04735
1077	UCART1	748888.4	4034760.7	13.9514	13.16499	35.48938	38.03246	5.55106	4.7944	5.28868	19.08603	9.53807	17.79488	4.06007
1078	UCART1	747188.4	4034860.7	10.66106	10.75307	39.83888	39.19972	7.13909	6.19665	6.85763	11.31711	27.98968	8.9761	4.2485
1079	UCART1	747288.4	4034860.7	9.98461	11.51424	46.23327	40.26061	7.06219	6.13048	6.7826	12.30633	25.78858	9.54298	4.13772
1080	UCART1	747388.4	4034860.7	11.19127	11.20787	50.93909	40.43262	6.98602	6.06497	6.70833	13.24544	24.84265	10.09765	4.00785
1081	UCART1	747488.4	4034860.7	11.36009	11.47584	56.68542	40.69953	6.91087	6.00035	6.63509	14.60963	23.78785	10.63532	3.86017
1082	UCART1	747588.4	4034860.7	11.18758	11.28118	53.23827	34.44117	6.8376	5.93723	6.56371	15.71878	22.46837	11.15151	3.69655
1083	UCART1	747688.4	4034860.7	12.26176	11.5208	42.38003	33.64593	6.76299	5.87331	6.49111	16.48122	20.92447	11.64211	3.51868
1084	UCART1	747788.4	4034860.7	13.62034	11.41972	35.29213	43.36562	6.69025	5.81087	6.42035	16.88566	19.20684	12.10326	3.32962
1085	UCART1	747888.4	4034860.7	14.37827	11.27087	35.67572	46.71838	6.6185	5.74927	6.35059	16.91174	17.36863	12.5315	3.13211
1086	UCART1	747988.4	4034860.7	14.41267	10.04845	42.10091	54.24117	6.54373	5.68567	6.27797	16.53736	15.46563	12.92322	3.10995
1087	UCART1	748088.4	4034860.7	13.74128	10.36035	44.49673	56.49498	6.47572	5.62702	6.2119	15.87885	13.55394	13.27684	3.29562
1088	UCART1	748188.4	4034860.7	12.4445	11.2031	42.11035	49.60526	6.405	5.56658	6.14326	14.88549	11.6866	13.58855	3.46848
1089	UCART1	748288.4	4034860.7	10.71751	10.99991	36.05023	38.56729	6.33553	5.50716	6.07587	13.66799	9.91126	13.85668	3.62419
1090	UCART1	748388.4	4034860.7	8.78417	11.12411	37.60524	33.30651	6.26779	5.44911	6.01018	13.27765	8.26783	14.07938	3.75939
1091	UCART1	748488.4	4034860.7	6.86003	12.70228	41.32446	38.40834	6.20099	5.39185	5.94542	13.91954	7.61197	14.25468	3.87169
1092	UCART1	748588.4	4034860.7	5.6716	13.89305	42.2533	43.67091	6.13837	5.33771	5.8847	14.38325	8.32239	14.3821	3.95896
1093	UCART1	748688.4	4034860.7	8.19892	14.43732	40.21808	44.29335	6.07332	5.28196	5.82171	14.56656	8.90678	14.45819	4.02171
1094	UCART1	748788.4	4034860.7	11.23726	14.26708	36.00438	40.5535	6.01249	5.22934	5.76277	14.51886	9.31991	14.52982	4.05921
1095	UCART1	748888.4	4034860.7	14.57763	13.38988	30.32504	34.09407	5.94892	5.17488	5.70125	18.49872	9.54274	15.9931	4.07405
1096	UCART1	747188.4	4034960.7	11.13653	10.47214	42.25261	41.73972	7.44334	6.5334	7.20543	11.595	30.65538	8.37527	4.32127
1097	UCART1	747288.4	4034960.7	9.84959	11.55624	47.65807	42.86469	7.36769	6.46664	7.13028	12.52538	28.71465	8.56612	4.22136
1098	UCART1	747388.4	4034960.7	11.26721	11.6325	54.85503	42.76429	7.29652	6.40328	7.05954	13.80789	26.55362	9.14378	4.10249
1099	UCART1	747488.4	4034960.7	11.6497	11.5587	58.11832	43.75651	7.22532	6.34008	6.98886	15.11931	25.11167	9.71323	3.96479
1100	UCART1	747588.4	4034960.7	11.309	11.66705	51.60201	37.85588	7.15321	6.27641	6.91739	16.13077	24.09207	10.26953	3.80959
1101	UCART1	747688.4	4034960.7	12.26143	11.61716	41.48683	36.7405	7.08191	6.21349	6.84678	16.7983	22.79982	10.80772	3.6391
1102	UCART1	747788.4	4034960.7	13.70052	11.73533	35.46269	45.57313	7.01111	6.1511	6.77674	17.08891	21.27584	11.32336	3.45567
1103	UCART1	747888.4	4034960.7	14.52557	11.57162	41.78164	48.67731	6.93776	6.08703	6.7043	16.96997	19.56777	11.81224	3.26173
1104	UCART1	747988.4	4034960.7	14.62111	10.58201	45.64483	57.33955	6.86733	6.02523	6.63476	16.51029	17.73142	12.27059	3.10715
1105	UCART1	748088.4	4034960.7	13.97207	10.29005	44.47224	56.58585	6.79873	5.9649	6.56705	15.7239	15.82211	12.69517	3.2946
1106	UCART1	748188.4	4034960.7	12.67729	11.36659	38.93675	47.04865	6.73177	5.90591	6.50099	14.67617	13.8957	13.08301	3.46888
1107	UCART1	748288.4	4034960.7	10.92455	11.41819	39.14498	39.00118	6.66724	5.84881	6.43735	13.43167	12.00555	13.43158	3.62596

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1108	UCART1	748388.4	4034960.7	8.94488	11.32913	42.90958	37.13587	6.59714	5.78785	6.3684	13.91676	10.20345	13.737	3.76365
1109	UCART1	748488.4	4034960.7	6.97255	12.72711	43.5849	43.80504	6.53076	5.72972	6.30308	14.40468	8.52888	13.99859	3.87806
1110	UCART1	748588.4	4034960.7	5.97987	13.998	41.29235	46.01897	6.46928	5.67526	6.24256	14.69532	7.83383	14.21505	3.96727
1111	UCART1	748688.4	4034960.7	8.63326	14.61073	36.49239	43.08954	6.40443	5.6185	6.17884	14.67815	8.51994	14.38248	4.03198
1112	UCART1	748788.4	4034960.7	11.79543	14.48726	30.43283	36.4637	6.34424	5.56525	6.11967	14.42499	9.06001	14.50149	4.07116
1113	UCART1	748888.4	4034960.7	15.22924	13.62692	32.62235	40.96451	6.28076	5.50975	6.05737	18.64877	9.42937	14.56847	4.08755
1114	UCART1	747188.4	4035060.7	11.61535	10.10273	44.75136	43.62917	7.62261	6.7774	7.44016	11.87872	32.90654	8.66238	4.38819
1115	UCART1	747288.4	4035060.7	10.12855	11.51309	48.95536	45.51236	7.55159	6.71264	7.36807	12.88791	31.31263	8.63204	4.29947
1116	UCART1	747388.4	4035060.7	11.23554	11.88813	58.13154	45.62264	7.48136	6.64865	7.29686	14.3331	29.4307	8.57889	4.19082
1117	UCART1	747488.4	4035060.7	11.82494	11.47571	58.4032	47.05978	7.4168	6.58899	7.2313	15.57917	27.3139	8.73273	4.06371
1118	UCART1	747588.4	4035060.7	11.43779	11.99615	49.07301	41.68745	7.35478	6.53136	7.16832	16.5337	25.3768	9.31366	3.91865
1119	UCART1	747688.4	4035060.7	12.25296	11.635	41.87091	40.26256	7.28807	6.47052	7.10089	17.08972	24.3938	9.88588	3.75622
1120	UCART1	747788.4	4035060.7	13.77269	12.02555	40.96264	47.67113	7.22041	6.40915	7.03263	17.25234	23.12991	10.44368	3.57921
1121	UCART1	747888.4	4035060.7	14.67888	11.89166	46.52064	53.3594	7.15321	6.34831	6.96492	17.03414	21.62635	10.98216	3.39041
1122	UCART1	747988.4	4035060.7	14.833	11.1083	46.73924	59.78426	7.08693	6.28832	6.89821	16.46603	19.93133	11.4969	3.19271
1123	UCART1	748088.4	4035060.7	14.21857	10.26718	41.95276	55.90254	7.02479	6.23151	6.83562	15.61195	18.09876	11.98402	3.29294
1124	UCART1	748188.4	4035060.7	12.92148	11.57155	40.6925	45.44743	6.96245	6.17472	6.77292	14.4887	16.18336	12.43985	3.46883
1125	UCART1	748288.4	4035060.7	11.13533	11.74159	44.68365	38.36521	6.89822	6.11672	6.70847	13.93538	14.24257	12.86082	3.62827
1126	UCART1	748388.4	4035060.7	9.11017	11.5528	45.15752	43.62666	6.83333	6.05839	6.64347	14.47567	12.33211	13.24388	3.76771
1127	UCART1	748488.4	4035060.7	7.08557	12.74802	42.34229	47.39867	6.77076	6.00191	6.58079	14.79857	10.50183	13.58672	3.88407
1128	UCART1	748588.4	4035060.7	6.30933	14.09811	37.05201	45.71884	6.70974	5.94672	6.51972	14.86924	8.79502	13.88697	3.9757
1129	UCART1	748688.4	4035060.7	9.08524	14.78959	31.88776	39.46613	6.64999	5.89261	6.45994	14.66887	8.05192	14.14248	4.04192
1130	UCART1	748788.4	4035060.7	12.38102	14.71084	36.34172	42.58641	6.59025	5.83864	6.40025	14.18499	8.70388	14.35104	4.08323
1131	UCART1	748888.4	4035060.7	15.90551	13.87023	39.51208	45.46074	6.52922	5.78388	6.33937	13.96729	9.20665	14.51053	4.10115
1132	UCART1	747188.4	4035160.7	12.01022	9.60926	47.17319	44.67989	7.66243	6.91332	7.54486	12.15553	34.64204	8.83681	4.44831
1133	UCART1	747288.4	4035160.7	10.68963	11.31923	53.14885	48.59497	7.59955	6.85337	7.47927	13.47868	33.46517	8.8346	4.37106
1134	UCART1	747388.4	4035160.7	11.24122	12.08924	60.89619	49.69276	7.53907	6.7954	7.41618	14.88023	31.95252	8.8263	4.274
1135	UCART1	747488.4	4035160.7	12.03997	11.77601	57.76126	50.66976	7.48315	6.74101	7.35773	16.05025	30.14245	8.84275	4.15784
1136	UCART1	748388.4	4035160.7	9.28057	11.75868	43.49	48.48133	6.96365	6.24808	6.82133	14.92389	14.59536	12.61019	3.77182
1137	UCART1	748488.4	4035160.7	7.20304	12.75938	37.57022	48.24141	6.90607	6.19429	6.76242	15.05087	12.66426	13.02731	3.89032
1138	UCART1	748588.4	4035160.7	6.65974	14.19376	35.95454	42.59958	6.84886	6.14095	6.70399	14.90021	10.80755	13.40587	3.98422
1139	UCART1	748688.4	4035160.7	9.56551	14.96694	40.11424	44.32523	6.79609	6.09103	6.64999	14.50794	9.06834	13.74388	4.05202
1140	UCART1	748788.4	4035160.7	12.99382	14.94037	42.60856	47.25409	6.74032	6.03906	6.59315	14.18065	8.26248	14.03796	4.09522
1141	UCART1	748888.4	4035160.7	16.61418	14.12765	43.39886	46.38571	6.68685	5.98893	6.53864	14.4846	8.87786	14.28678	4.11407
1142	UCART1	747188.4	4035260.7	12.37455	9.03762	50.34717	45.12947	7.56461	6.93727	7.51779	12.55044	35.79801	8.9282	4.50227
1143	UCART1	747288.4	4035260.7	11.28343	11.04585	58.01277	52.48296	7.51465	6.88607	7.46354	14.09356	35.09031	8.97085	4.43698
1144	UCART1	747388.4	4035260.7	11.25287	12.20536	62.87065	54.06411	7.46523	6.83549	7.41001	15.43693	34.01097	9.00049	4.35157
1145	UCART1	747488.4	4035260.7	12.20513	12.22313	55.9391	54.64582	7.41668	6.78576	7.3575	16.50004	32.58311	9.02224	4.24613
1146	UCART1	748388.4	4035260.7	9.45663	11.90869	38.0455	50.57183	6.98013	6.3473	6.89192	15.22903	16.91915	11.84945	3.77627
1147	UCART1	748488.4	4035260.7	7.32519	12.76082	40.24067	45.90319	6.93004	6.2983	6.83929	15.1487	14.95377	12.3324	3.89687
1148	UCART1	748588.4	4035260.7	7.03251	14.28446	43.65259	46.04716	6.88009	6.24956	6.7869	14.78362	13.00331	12.78204	3.99284

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1149	UCART1	748688.4	4035260.7	10.08061	15.13805	45.25698	49.06979	6.83393	6.20382	6.73836	14.38227	11.11942	13.1955	4.06265
1150	UCART1	748788.4	4035260.7	13.63819	15.16792	44.79362	47.75284	6.78424	6.15561	6.68646	14.644	9.35127	13.56936	4.10778
1151	UCART1	748888.4	4035260.7	17.33114	14.37465	42.58198	42.84058	6.73432	6.10737	6.63443	14.72812	8.47034	13.90123	4.12882
1152	UCART1	747188.4	4035360.7	12.72811	8.40348	55.29131	52.00956	7.33604	6.84923	7.36191	13.88178	36.33618	8.95891	4.55033
1153	UCART1	747288.4	4035360.7	11.85142	10.64631	62.43331	55.64038	7.29792	6.80647	7.31819	14.70675	36.1196	9.01824	4.49647
1154	UCART1	747388.4	4035360.7	11.22993	12.1913	63.74882	58.65202	7.26187	6.7655	7.27673	15.98826	35.51864	9.08823	4.42297
1155	UCART1	747488.4	4035360.7	12.40569	12.61628	60.05722	59.4843	7.22539	6.72441	7.23503	16.95969	34.53782	9.14383	4.32908
1156	UCART1	748388.4	4035360.7	9.63821	12.13972	44.54813	49.25918	6.88399	6.35308	6.85382	15.39778	19.21893	10.97908	3.7808
1157	UCART1	748488.4	4035360.7	7.45079	12.75355	47.00067	48.03734	6.84311	6.31046	6.80926	15.09992	17.29361	11.51728	3.90352
1158	UCART1	748588.4	4035360.7	7.42911	14.36968	47.23707	50.90933	6.8021	6.26791	6.7647	14.5756	15.31768	12.02863	4.00159
1159	UCART1	748688.4	4035360.7	10.63416	15.29994	45.40636	49.16304	6.76071	6.22523	6.71988	14.81614	13.34885	12.50925	4.07413
1160	UCART1	748788.4	4035360.7	14.3115	15.40125	42.0441	43.73101	6.72335	6.18576	6.6792	14.92419	11.4398	12.95582	4.12032
1161	UCART1	748888.4	4035360.7	18.07987	14.63605	37.43156	41.71401	6.68163	6.14314	6.63431	14.80536	9.64168	13.36491	4.14296
1162	UCART1	747188.4	4035460.7	12.96811	7.70194	61.0534	67.02138	6.98453	6.65009	7.08091	15.69203	36.23592	9.37663	4.59167
1163	UCART1	747288.4	4035460.7	12.35297	10.1183	66.04939	57.83353	6.95986	6.61757	7.04966	15.30798	36.51562	9.29826	4.54921
1164	UCART1	747388.4	4035460.7	11.1661	12.03651	67.90924	63.5935	6.93982	6.58885	7.02329	13.55783	36.41765	9.21288	4.48801
1165	UCART1	747488.4	4035460.7	12.57723	12.89107	62.95956	65.09464	6.91666	6.55789	6.99394	13.65976	35.92351	9.18144	4.40596
1166	UCART1	748388.4	4035460.7	9.82586	12.53906	49.74428	50.12791	6.67852	6.26401	6.70739	15.40483	21.40488	10.02079	3.78573
1167	UCART1	748488.4	4035460.7	7.57998	12.8629	48.52201	53.0019	6.64971	6.23037	6.67395	14.90308	19.5981	10.60099	3.91031
1168	UCART1	748588.4	4035460.7	7.85113	14.44886	45.20967	50.76981	6.61888	6.19531	6.63862	15.05007	17.67233	11.16239	4.0105
1169	UCART1	748688.4	4035460.7	11.20739	15.46946	40.4542	44.46567	6.58741	6.15992	6.60279	15.09274	15.68708	11.70016	4.08506
1170	UCART1	748788.4	4035460.7	15.01578	15.63079	34.95189	46.40964	6.55696	6.12546	6.56811	14.96592	13.70053	12.21001	4.13369
1171	UCART1	748888.4	4035460.7	18.85175	14.90375	33.18502	49.41917	6.52738	6.09181	6.53443	14.66713	11.76754	12.68819	4.15735
1172	UCART1	746388.4	4035560.7	6.43397	16.14506	91.62964	70.97021	6.56938	6.48948	6.79306	23.66137	20.03005	9.74632	4.38422
1173	UCART1	746488.4	4035560.7	8.74542	14.94481	78.49618	89.34333	6.56594	6.47271	6.78107	23.90532	22.46176	9.76461	4.44272
1174	UCART1	746588.4	4035560.7	11.23966	13.88372	85.17349	104.37718	6.56655	6.45938	6.77348	24.08589	24.85622	9.77727	4.49789
1175	UCART1	746688.4	4035560.7	13.03799	12.41891	78.65177	112.49191	6.57032	6.44873	6.76934	16.07895	27.1597	9.78399	4.54781
1176	UCART1	746788.4	4035560.7	13.51632	10.82421	67.34698	110.92993	6.56789	6.43328	6.75902	17.02859	29.31492	9.781	4.58894
1177	UCART1	746888.4	4035560.7	13.08441	8.82452	72.42869	99.52949	6.55665	6.41095	6.73984	17.97813	31.26648	9.7668	4.61853
1178	UCART1	746988.4	4035560.7	13.22799	7.02244	73.73941	81.291	6.54826	6.39108	6.7238	13.78669	32.97636	9.74605	4.6363
1179	UCART1	747088.4	4035560.7	13.23937	6.35302	67.1385	82.45968	6.54139	6.37258	6.70951	13.60297	34.40634	9.7182	4.64002
1180	UCART1	747188.4	4035560.7	13.20008	6.96898	67.95991	82.9294	6.53434	6.3541	6.69522	13.24197	35.52002	9.68235	4.62747
1181	UCART1	747288.4	4035560.7	12.86907	9.51894	72.72371	70.82225	6.52304	6.33241	6.67678	5.76529	36.28028	9.63616	4.59618
1182	UCART1	747388.4	4035560.7	11.40671	11.74887	75.56142	70.05958	6.51666	6.31478	6.66355	6.34729	36.68058	9.58418	4.54676
1183	UCART1	747488.4	4035560.7	12.71657	13.03246	63.91232	71.69316	6.50667	6.29444	6.6468	13.76422	36.68894	9.52168	4.47659
1184	UCART1	748388.4	4035560.7	10.01928	12.96339	48.71774	55.16431	6.37708	6.08673	6.46301	8.95241	23.38865	9.54207	3.79054
1185	UCART1	748488.4	4035560.7	7.71628	13.07157	43.84373	52.30619	6.35637	6.05941	6.43695	8.92311	21.77587	9.60772	3.91788
1186	UCART1	748588.4	4035560.7	8.30177	14.52066	38.0204	46.7385	6.33899	6.03483	6.41439	15.32246	19.97993	10.20446	4.01968
1187	UCART1	748688.4	4035560.7	11.81279	15.63707	35.30547	50.96205	6.31855	6.008	6.38888	15.15795	18.0552	10.78651	4.09622
1188	UCART1	748788.4	4035560.7	15.74983	15.86652	34.62061	52.43312	6.29717	5.98057	6.36256	14.80492	16.06193	11.34846	4.14702
1189	UCART1	748888.4	4035560.7	19.64531	15.1776	33.30094	51.31081	6.27885	5.95566	6.33947	14.39077	14.05841	11.88531	4.17204

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1190	UCART1	746388.4	4035660.7	6.71186	17.52734	113.11993	71.31331	5.93247	6.0134	6.21065	23.79169	17.01802	9.72234	4.36558
1191	UCART1	746488.4	4035660.7	7.98347	15.54902	99.15869	66.57163	5.94284	6.00901	6.21268	13.10374	19.43373	9.76762	4.42613
1192	UCART1	746588.4	4035660.7	10.67727	14.74449	92.30547	86.08875	5.95746	6.00823	6.21934	14.11083	21.88303	9.80756	4.48442
1193	UCART1	746688.4	4035660.7	12.85939	13.45507	96.52598	103.67732	5.97435	6.00942	6.22852	15.12266	24.3117	9.84145	4.5385
1194	UCART1	746788.4	4035660.7	13.8232	11.98747	85.36535	114.78821	5.98539	6.00592	6.23179	16.15279	26.66135	9.86582	4.58504
1195	UCART1	746888.4	4035660.7	13.22767	10.01695	80.10685	115.98797	5.99001	5.99728	6.22855	17.19675	28.87399	9.88021	4.62169
1196	UCART1	746988.4	4035660.7	13.61626	8.03174	82.67911	106.57552	5.99331	5.98769	6.22413	14.03568	30.89821	9.8867	4.64705
1197	UCART1	747088.4	4035660.7	13.33806	6.5129	77.57347	88.94192	5.99963	5.98068	6.223	14.10681	32.6948	9.88748	4.65984
1198	UCART1	747188.4	4035660.7	13.60844	6.36416	76.45267	95.26138	6.00554	5.97347	6.22163	5.43786	34.21948	9.88088	4.65738
1199	UCART1	747288.4	4035660.7	13.42916	8.8538	86.52411	92.02526	6.01031	5.96545	6.21924	6.02589	35.43418	9.86635	4.6377
1200	UCART1	747388.4	4035660.7	12.10763	11.32676	81.73396	76.27559	6.01345	5.95621	6.21533	6.54121	36.30619	9.84344	4.59917
1201	UCART1	747488.4	4035660.7	12.82055	13.02874	64.20457	81.05599	6.01602	5.94663	6.21098	6.84452	36.81191	9.81254	4.5409
1202	UCART1	748388.4	4035660.7	10.21939	13.31563	41.4311	53.97878	5.99042	5.82638	6.12858	9.02932	25.08429	9.64222	3.79599
1203	UCART1	748488.4	4035660.7	7.85317	13.34883	37.61412	52.16993	5.98309	5.81	6.11554	8.93611	23.73936	9.62272	3.92505
1204	UCART1	748588.4	4035660.7	8.79415	14.57938	36.50738	54.89822	5.97303	5.79155	6.09985	8.76335	22.1481	9.49465	4.02988
1205	UCART1	748688.4	4035660.7	12.45189	15.80229	34.73641	54.68335	5.96674	5.77623	6.08814	15.00447	20.36452	9.79149	4.10765
1206	UCART1	748788.4	4035660.7	16.51576	16.10848	32.3068	51.47455	5.95594	5.75742	6.07196	14.72033	18.44216	10.39152	4.16038
1207	UCART1	748888.4	4035660.7	20.44066	15.44898	29.51045	46.17142	5.94421	5.73798	6.05497	14.73476	16.44213	10.97516	4.18805
1208	UCART1	746388.4	4035760.7	6.92637	18.47969	120.21351	91.54209	5.25753	5.47712	5.57464	12.30948	16.50187	9.60252	4.57852
1209	UCART1	746488.4	4035760.7	7.18058	16.91119	119.26099	91.89225	5.27991	5.48437	5.58942	12.67145	16.42023	9.67584	4.42821
1210	UCART1	746588.4	4035760.7	10.00421	15.49233	107.34519	89.72167	5.30592	5.49476	5.60818	13.58156	18.83211	9.74341	4.46911
1211	UCART1	746688.4	4035760.7	12.5242	14.43438	109.68847	85.31147	5.33381	5.50679	5.62906	14.58243	21.29469	9.80462	4.52671
1212	UCART1	746788.4	4035760.7	13.97738	13.03965	110.58627	101.99528	5.35637	5.51435	5.64443	15.73931	23.75171	9.85611	4.57797
1213	UCART1	746888.4	4035760.7	13.81002	11.25618	93.79741	116.12838	5.37113	5.51543	5.65174	17.11236	26.14147	9.89658	4.62023
1214	UCART1	746988.4	4035760.7	13.89658	9.12373	94.09044	120.70118	5.38832	5.51863	5.66176	18.69588	28.41072	9.93112	4.65325
1215	UCART1	747088.4	4035760.7	13.46381	7.22184	91.21315	113.93856	5.40616	5.52244	5.6726	5.15754	30.50926	9.95905	4.67451
1216	UCART1	747188.4	4035760.7	14.00213	6.62673	94.51591	100.98448	5.4235	5.5259	5.68305	5.62298	32.38883	9.97984	4.68164
1217	UCART1	747288.4	4035760.7	13.86561	8.09856	100.614	111.15319	5.43964	5.52843	5.69238	6.26191	34.00513	9.99309	4.67251
1218	UCART1	747388.4	4035760.7	12.80473	10.78133	85.9	103.15312	5.45438	5.52986	5.70038	6.72138	35.31907	9.99864	4.64534
1219	UCART1	747488.4	4035760.7	12.88614	12.8725	66.16852	91.8741	5.46798	5.53042	5.70731	6.95003	36.29762	9.99653	4.59883
1220	UCART1	748388.4	4035760.7	10.42576	13.71304	38.5442	57.3261	5.54059	5.49785	5.72388	9.03977	28.24398	9.74254	3.80115
1221	UCART1	748488.4	4035760.7	7.99522	13.58729	36.12249	58.12019	5.54291	5.48993	5.7204	8.86289	25.82301	9.72372	3.59756
1222	UCART1	748588.4	4035760.7	9.30249	14.63692	33.13248	55.52348	5.54412	5.48119	5.7159	8.61968	24.08956	9.67077	3.68118
1223	UCART1	748688.4	4035760.7	13.12929	15.96078	29.87174	50.36695	5.54651	5.47349	5.71273	8.32675	22.52261	9.70671	3.74401
1224	UCART1	748788.4	4035760.7	17.31392	16.35298	26.48415	43.52431	5.54727	5.46455	5.70801	15.0106	20.75151	9.69117	3.78752
1225	UCART1	748888.4	4035760.7	21.27269	15.73622	23.12986	39.86902	5.54562	5.45375	5.70093	14.85852	18.833	9.97954	3.81339
1226	UCART1	746388.4	4035860.7	7.08092	18.89878	113.91145	97.52533	5.13649	4.904	4.91327	12.02249	17.29038	9.38148	4.81951
1227	UCART1	746488.4	4035860.7	6.91848	18.22103	122.69139	105.34533	5.06108	4.9219	4.93924	12.50721	16.9603	9.48491	4.66121
1228	UCART1	746588.4	4035860.7	9.23911	16.09396	125.5703	110.96414	4.98809	4.94187	4.96785	13.46534	16.53132	9.58171	4.50665
1229	UCART1	746688.4	4035860.7	12.03713	15.32201	116.34541	113.92593	4.91666	4.9632	4.99825	14.51748	18.22563	9.67162	4.51282
1230	UCART1	746788.4	4035860.7	13.96533	13.99259	133.01313	114.48935	4.84052	4.9804	5.02367	15.72872	20.69723	9.75137	4.56812

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1231	UCART1	746888.4	4035860.7	14.31852	12.47039	129.65659	112.85804	4.75812	4.9918	5.04201	17.15853	23.17704	9.81985	4.61575
1232	UCART1	746988.4	4035860.7	14.05527	10.45188	109.94696	116.83923	4.76007	5.00462	5.0622	7.62536	25.60645	9.88173	4.65529
1233	UCART1	747088.4	4035860.7	14.05841	8.28709	110.22008	125.22382	4.78727	5.01805	5.08323	5.27926	27.93152	9.93679	4.68437
1234	UCART1	747188.4	4035860.7	14.31463	6.82771	119.68873	121.66828	4.81394	5.03104	5.10379	5.89197	30.09865	9.98449	4.70052
1235	UCART1	747288.4	4035860.7	14.24022	7.29777	114.57794	124.11161	4.83946	5.04305	5.12322	6.48744	32.0577	10.02457	4.70146
1236	UCART1	747388.4	4035860.7	13.47714	10.11965	87.80343	132.28099	4.86364	5.05394	5.14134	6.88333	33.76325	10.057	4.68527
1237	UCART1	747488.4	4035860.7	12.91044	12.5615	71.75483	118.37369	4.88671	5.0639	5.15838	7.03474	35.17541	10.08198	4.65041
1238	UCART1	748388.4	4035860.7	10.63911	14.09048	33.85462	60.0592	5.04467	5.11309	5.26414	8.96931	31.22884	9.95928	3.49833
1239	UCART1	748488.4	4035860.7	8.14048	13.83499	29.97468	55.02434	5.05642	5.1139	5.27034	8.71517	29.04971	9.90289	3.604
1240	UCART1	748588.4	4035860.7	9.84342	14.68577	26.09771	47.78121	5.06704	5.11382	5.27545	8.39617	26.66028	9.83675	3.68928
1241	UCART1	748688.4	4035860.7	13.84377	16.11393	22.40522	42.32967	5.07675	5.11304	5.27973	8.34286	24.43941	9.76069	3.75411
1242	UCART1	748788.4	4035860.7	18.13847	16.59148	19.02099	39.89529	5.08618	5.11208	5.28382	15.00381	22.89617	9.70297	3.79908
1243	UCART1	748888.4	4035860.7	22.12204	16.03028	16.2775	36.72532	5.09619	5.11165	5.28861	16.49087	21.14069	9.76691	3.82552
1244	UCART1	746388.4	4035960.7	8.16441	18.72342	151.37122	85.68335	5.31799	4.54509	5.1151	11.53953	17.76355	9.05207	5.07427
1245	UCART1	746488.4	4035960.7	7.17824	19.04119	157.1792	99.11463	5.26669	4.47817	5.05542	12.22916	17.6103	9.18805	4.90548
1246	UCART1	746588.4	4035960.7	8.40429	17.68161	160.33601	112.41518	5.21421	4.41138	4.99518	13.22674	17.35943	9.3159	4.74307
1247	UCART1	746688.4	4035960.7	11.40904	16.08136	161.35543	124.6796	5.16235	4.40091	4.93606	14.32487	17.00915	9.43644	4.58493
1248	UCART1	748388.4	4035960.7	10.85978	14.44356	25.47234	52.86312	4.52256	4.68741	4.76817	8.81778	33.81105	10.20384	3.5031
1249	UCART1	748488.4	4035960.7	8.29022	14.06441	21.68739	45.01999	4.54228	4.69616	4.78286	8.51712	31.97309	10.17943	3.61053
1250	UCART1	748588.4	4035960.7	10.41899	14.72514	20.0153	41.72677	4.5609	4.704	4.79646	8.45688	29.84997	10.14643	3.6975
1251	UCART1	748688.4	4035960.7	14.5916	16.26885	18.42418	37.68012	4.57861	4.71108	4.8092	8.38288	27.49805	10.10466	3.76389
1252	UCART1	748788.4	4035960.7	18.99672	16.83736	16.92337	33.26278	4.59525	4.71727	4.82089	9.94185	24.98085	10.0536	3.81046
1253	UCART1	748888.4	4035960.7	22.95734	16.32114	15.5188	28.80505	4.61102	4.72274	4.83174	15.73187	23.27017	9.99307	3.83856
1254	UCART1	746388.4	4036060.7	9.60936	17.93934	162.61745	62.274	5.31646	4.76176	5.20737	11.58121	17.92687	8.61138	5.34177
1255	UCART1	746488.4	4036060.7	7.30222	19.27717	184.21828	76.77524	5.28804	4.70796	5.16691	11.88158	17.94446	8.7777	5.16494
1256	UCART1	746588.4	4036060.7	7.5246	18.89665	204.67269	92.95583	5.2639	4.65831	5.13119	12.88691	17.8691	8.93896	4.99123
1257	UCART1	746688.4	4036060.7	10.65678	16.86867	224.84295	110.82375	5.23634	4.60693	5.09268	14.01472	17.69734	9.09151	4.8249
1258	UCART1	748388.4	4036060.7	11.08814	14.76766	23.38926	43.52833	4.34052	4.23666	4.25469	8.65041	35.88016	10.34428	3.50796
1259	UCART1	748488.4	4036060.7	8.44465	14.34118	21.89023	38.51484	4.27515	4.25225	4.27636	8.57138	34.46512	10.34836	3.61718
1260	UCART1	748588.4	4036060.7	11.03135	14.75421	20.51779	33.28928	4.20905	4.26694	4.297	8.47886	32.7048	10.34478	3.70587
1261	UCART1	748688.4	4036060.7	15.37886	16.41902	19.25729	29.79436	4.14249	4.28087	4.31681	8.37395	30.64329	10.33351	3.77384
1262	UCART1	748788.4	4036060.7	19.88884	17.08794	18.096	26.86879	4.09146	4.29392	4.33561	9.57516	28.33406	10.31411	3.82182
1263	UCART1	748888.4	4036060.7	23.83087	16.62896	17.07912	24.2035	4.11375	4.30623	4.35359	14.89626	25.83997	10.28648	3.85111
1264	UCART1	746388.4	4036160.7	11.14058	16.60309	140.59583	57.69047	5.12939	4.83309	5.12461	11.59457	17.79023	8.05848	5.62538
1265	UCART1	746488.4	4036160.7	8.50729	18.87083	172.88144	61.48346	5.12974	4.79955	5.11031	11.71788	17.9725	8.25528	5.43705
1266	UCART1	746588.4	4036160.7	7.53128	19.55847	209.59839	65.64442	5.13274	4.76882	5.09912	12.50329	18.06551	8.44737	5.25297
1267	UCART1	746688.4	4036160.7	9.80252	18.45225	252.51549	80.68354	5.13178	4.73562	5.08449	13.63516	18.06651	8.6316	5.07711
1268	UCART1	748388.4	4036160.7	11.3246	15.05798	32.50283	42.64484	4.57754	3.86842	4.37971	8.68667	37.35239	10.39039	3.51295
1269	UCART1	748488.4	4036160.7	8.60398	14.89742	31.25302	38.4713	4.52515	3.80912	4.3229	8.57607	36.42024	10.42075	3.62397
1270	UCART1	748588.4	4036160.7	11.6827	15.16735	30.08024	36.75025	4.47125	3.81762	4.265	8.452	35.10041	10.44383	3.71439
1271	UCART1	748688.4	4036160.7	16.20706	16.56277	28.97474	35.16242	4.41588	3.83696	4.20605	10.23107	33.42194	10.45952	3.78406

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1272	UCART1	748788.4	4036160.7	20.8082	17.33727	27.93071	33.68913	4.35915	3.85541	4.14615	9.2219	31.42577	10.46773	3.83361
1273	UCART1	748888.4	4036160.7	24.70926	16.94281	26.96897	32.34925	4.30213	3.87367	4.08631	13.95265	29.16618	10.46939	3.86398
1274	UCART1	746388.4	4036260.7	12.70004	16.03618	101.48321	71.2327	4.77854	4.75434	4.87743	11.53958	17.36204	7.40335	5.92464
1275	UCART1	746488.4	4036260.7	10.06267	17.84007	131.26887	73.04081	4.8056	4.74271	4.88881	11.66349	17.7043	7.62573	5.725
1276	UCART1	746588.4	4036260.7	7.76773	19.57634	172.21654	74.98023	4.83481	4.73331	4.90273	12.16711	17.95973	7.84489	5.52979
1277	UCART1	746688.4	4036260.7	8.87269	19.54662	226.20993	77.01809	4.85996	4.72091	4.9129	13.27392	18.12642	8.05784	5.34334
1278	UCART1	748388.4	4036260.7	11.56957	15.30958	44.0284	54.50652	4.68687	4.11121	4.54877	8.67404	38.17402	10.34597	3.53841
1279	UCART1	748488.4	4036260.7	8.76733	15.47012	42.42258	52.27681	4.65202	4.0618	4.50676	13.69604	37.76244	10.40319	3.63072
1280	UCART1	748588.4	4036260.7	12.37534	15.58761	40.84305	50.11581	4.61365	4.01037	4.4617	9.63137	36.93645	10.45166	3.72311
1281	UCART1	748688.4	4036260.7	17.07681	16.69514	39.29287	48.01629	4.57193	3.95708	4.41378	9.17793	35.70968	10.49142	3.79502
1282	UCART1	748788.4	4036260.7	21.73712	17.5765	37.8313	46.04916	4.52856	3.90318	4.36463	8.83746	34.11212	10.52396	3.8463
1283	UCART1	748888.4	4036260.7	25.5579	17.25467	36.55025	44.32879	4.48638	3.85081	4.31699	12.96184	32.1926	10.5525	3.87773
1284	UCART1	745988.4	4036360.7	19.77073	18.18147	75.52988	68.67665	4.05646	4.45128	4.30685	20.0116	13.87045	5.68525	7.12307
1285	UCART1	746088.4	4036360.7	17.83917	20.62589	76.88526	69.95639	4.1237	4.47805	4.35946	12.49156	14.67019	5.93088	6.89817
1286	UCART1	746188.4	4036360.7	16.81397	21.63615	78.2767	71.26007	4.18728	4.50122	4.40828	12.03189	15.40439	6.1768	6.66394
1287	UCART1	746288.4	4036360.7	15.9608	20.94519	84.86605	72.58222	4.2465	4.52024	4.45261	11.5833	16.06531	6.42197	6.45799
1288	UCART1	746388.4	4036360.7	14.22951	18.6515	94.274	73.90668	4.29924	4.53333	4.4903	11.38498	16.64721	6.66483	6.2395
1289	UCART1	746488.4	4036360.7	11.70074	16.26257	106.03929	75.26219	4.34839	4.54323	4.52444	11.51098	17.14629	6.90531	6.02931
1290	UCART1	746588.4	4036360.7	8.95928	18.91947	121.64229	76.70527	4.4002	4.55556	4.56153	11.99263	17.56063	7.14491	5.82273
1291	UCART1	748388.4	4036360.7	11.82351	15.51747	49.17739	57.98259	4.65945	4.25422	4.59247	9.32048	38.32221	10.20689	3.66342
1292	UCART1	748488.4	4036360.7	8.93836	15.97168	47.77481	56.35957	4.64337	4.21706	4.567	9.10668	38.43946	10.29206	3.63808
1293	UCART1	748588.4	4036360.7	13.1226	14.76645	46.28081	54.61905	4.62196	4.17628	4.53664	9.5539	38.13395	10.36643	3.73296
1294	UCART1	748688.4	4036360.7	17.9865	16.82055	44.88405	52.98862	4.59931	4.13511	4.50544	8.80634	37.41528	10.43373	3.8063
1295	UCART1	748788.4	4036360.7	22.70019	17.82332	43.51452	51.37694	4.57397	4.09242	4.47195	8.43401	36.29021	10.4928	3.85886
1296	UCART1	748888.4	4036360.7	26.39203	17.57203	42.24764	49.8783	4.54782	4.04967	4.43803	13.31977	34.78967	10.54581	3.89119
1297	UCART1	748988.4	4036360.7	28.32825	16.12054	41.08433	48.49485	4.52112	4.00705	4.4039	13.13584	32.94989	10.59343	3.90626
1298	UCART1	749088.4	4036360.7	28.06217	13.75755	39.93003	47.10959	4.49164	3.96285	4.3674	12.95674	30.80861	10.63328	3.90643
1299	UCART1	749188.4	4036360.7	25.689	10.93452	38.7745	45.7117	4.45913	3.9169	4.32829	12.776	28.42244	10.66501	4.01213
1300	UCART1	749288.4	4036360.7	27.10367	9.95629	37.65349	44.34791	4.4246	3.86997	4.28754	12.60372	25.8602	10.68974	4.15291
1301	UCART1	749388.4	4036360.7	31.43719	14.42065	36.60364	43.06584	4.38918	3.82291	4.24625	12.45161	23.195	10.70888	4.2757
1302	UCART1	749488.4	4036360.7	33.93256	19.31269	35.61814	41.85833	4.35286	3.77571	4.2044	12.31686	21.25474	10.72234	4.40106
1303	UCART1	749588.4	4036360.7	34.02841	23.87272	34.6938	40.72262	4.31571	3.72843	4.16204	12.19816	19.25033	10.73	4.53048
1304	UCART1	749688.4	4036360.7	31.75326	27.21766	33.79962	39.62105	4.27696	3.68047	4.11845	12.08394	17.16231	10.73051	4.65026
1305	UCART1	749788.4	4036360.7	27.62645	28.57353	32.8504	38.4487	4.23418	3.63004	4.07126	11.94134	15.05593	10.72006	4.7585
1306	UCART1	749888.4	4036360.7	22.46841	27.7447	32.0167	37.41843	4.19257	3.581	4.02548	11.83476	12.98949	10.70543	4.8548
1307	UCART1	749988.4	4036360.7	17.14165	25.89518	31.21095	36.42191	4.14966	3.53151	3.97873	11.73123	11.445	10.68263	4.9373
1308	UCART1	750088.4	4036360.7	18.09725	28.99016	30.42732	35.45239	4.10538	3.4815	3.93093	11.62841	11.9907	11.18859	5.00512
1309	UCART1	750188.4	4036360.7	19.26207	33.18913	29.61174	34.44352	4.05808	3.42979	3.88051	11.5042	12.92925	11.80385	5.0574
1310	UCART1	745988.4	4036460.7	20.28696	16.11793	64.32187	60.01193	4.25316	4.02778	4.07268	19.60125	12.37636	5.423	7.47806
1311	UCART1	746088.4	4036460.7	19.41778	19.40548	68.4942	60.44695	4.17208	4.07404	3.99128	13.24529	13.2773	5.48509	7.25082
1312	UCART1	746188.4	4036460.7	17.64279	21.58815	73.923	60.84828	4.09088	4.11686	3.91003	12.85737	14.13098	5.54357	7.01102

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1313	UCART1	746288.4	4036460.7	16.69167	22.08377	83.00321	61.20675	4.00758	4.15446	3.94	12.43121	14.92586	5.62098	6.79906
1314	UCART1	746388.4	4036460.7	15.60101	20.86716	92.36457	61.5353	3.9253	4.18927	3.998	12.00145	15.65218	5.87026	6.57025
1315	UCART1	746488.4	4036460.7	13.35918	18.16338	105.61097	62.35883	3.8422	4.2196	4.05141	11.63033	16.30274	6.1198	6.3498
1316	UCART1	746588.4	4036460.7	10.65263	17.62696	123.86444	66.56762	3.87001	4.25205	4.10755	12.16921	16.87273	6.37085	6.13216
1317	UCART1	748388.4	4036460.7	12.08695	15.63368	45.16305	50.51687	4.49708	4.28574	4.50647	9.12091	37.80037	9.96145	3.78621
1318	UCART1	748488.4	4036460.7	9.40961	16.38241	44.5482	48.1167	4.50027	4.26299	4.49881	8.85487	38.43463	10.07783	3.6462
1319	UCART1	748588.4	4036460.7	13.90575	14.74494	43.88332	47.71471	4.5005	4.23825	4.4885	8.56213	38.66619	10.18478	3.74236
1320	UCART1	748688.4	4036460.7	18.93622	16.9378	43.10071	47.15465	4.49606	4.21016	4.47386	8.41895	38.47437	10.28077	3.81776
1321	UCART1	748788.4	4036460.7	23.69516	18.07439	42.39121	46.65049	4.49132	4.18227	4.45924	7.97948	37.87135	10.37019	3.87138
1322	UCART1	748888.4	4036460.7	27.26613	17.90818	41.68177	46.11476	4.48455	4.1532	4.44291	13.45408	36.85968	10.45177	3.90495
1323	UCART1	748988.4	4036460.7	28.85622	16.46956	40.92777	45.49434	4.4746	4.12204	4.42374	13.26896	35.45443	10.52451	3.92115
1324	UCART1	749088.4	4036460.7	28.16144	14.06872	40.18106	44.85115	4.46268	4.08977	4.40294	13.10444	33.6931	10.59007	3.92473
1325	UCART1	749188.4	4036460.7	25.9974	11.17304	39.37867	44.11233	4.44714	4.05511	4.37888	12.93496	31.6129	10.64665	4.07906
1326	UCART1	749288.4	4036460.7	28.91472	10.57839	38.68046	43.47041	4.43215	4.02135	4.35566	12.81227	29.28352	10.69974	4.21923
1327	UCART1	749388.4	4036460.7	32.91176	15.25693	37.89916	42.70486	4.41274	3.9846	4.32841	12.66916	26.75025	10.74319	4.33536
1328	UCART1	749488.4	4036460.7	34.78139	20.29282	37.20121	42.01711	4.39342	3.94838	4.30154	12.56145	24.09504	10.78294	4.44501
1329	UCART1	749588.4	4036460.7	34.09809	24.82945	36.4087	41.19642	4.36929	3.90891	4.27027	12.42461	21.67139	10.81253	4.57237
1330	UCART1	749688.4	4036460.7	31.06429	27.98299	35.71348	40.47532	4.34573	3.87035	4.23985	12.32524	19.6728	10.83915	4.69073
1331	UCART1	749788.4	4036460.7	26.35865	29.04097	35.02222	39.74398	4.32017	3.83072	4.20776	12.22907	17.58081	10.85921	4.79765
1332	UCART1	749888.4	4036460.7	20.89307	27.77752	34.3368	39.00654	4.29271	3.79011	4.17411	12.13566	15.45914	10.87261	4.89171
1333	UCART1	749988.4	4036460.7	17.33279	26.34337	33.57584	38.16648	4.26095	3.74669	4.13656	12.01357	13.3732	10.87575	4.9706
1334	UCART1	750088.4	4036460.7	19.05426	30.76584	32.90818	37.429	4.22996	3.70432	4.10003	11.92488	11.74028	10.87531	5.03605
1335	UCART1	750188.4	4036460.7	19.83181	34.58185	32.25025	36.69472	4.19732	3.66117	4.06217	11.83803	12.48357	10.86747	5.0864
1336	UCART1	745988.4	4036560.7	20.07954	13.64801	64.15395	48.50748	4.46485	3.65347	4.30387	19.22965	10.73934	5.50685	7.83533
1337	UCART1	746088.4	4036560.7	20.41984	17.45745	68.79438	50.03139	4.39036	3.59049	4.22752	13.84249	11.70146	5.49985	7.60949
1338	UCART1	746188.4	4036560.7	18.74086	20.54843	73.73079	51.34624	4.31237	3.64654	4.14812	13.60885	12.64134	5.49388	7.36881
1339	UCART1	746288.4	4036560.7	17.51143	22.39778	83.26479	50.1152	4.23706	3.70192	4.07158	13.26107	13.54303	5.48552	7.1505
1340	UCART1	746388.4	4036560.7	16.72576	22.42063	93.01545	55.63375	4.15911	3.75278	3.99278	12.86616	14.39419	5.47788	6.91489
1341	UCART1	746488.4	4036560.7	14.95827	20.6652	101.24785	61.12032	4.08044	3.80026	3.91357	12.4652	15.18313	5.501	6.6854
1342	UCART1	746588.4	4036560.7	12.44177	17.72204	112.81388	66.29453	4.00771	3.84944	3.84031	13.35678	15.90079	5.5606	6.45773
1343	UCART1	748388.4	4036560.7	12.36027	15.74094	34.31081	45.97479	4.2163	4.20538	4.30052	8.85498	36.64583	9.59816	3.9065
1344	UCART1	748488.4	4036560.7	10.00308	16.91597	34.66776	40.39432	4.23993	4.20009	4.31281	8.54664	37.77334	9.75106	3.73499
1345	UCART1	748588.4	4036560.7	14.73523	14.70915	34.85459	37.3669	4.25835	4.19059	4.32005	8.18737	38.51931	9.89191	3.75192
1346	UCART1	748688.4	4036560.7	19.92893	17.04945	34.90535	34.8315	4.27237	4.17763	4.32306	8.08573	38.85847	10.02117	3.82933
1347	UCART1	748788.4	4036560.7	24.69874	18.32033	34.97229	34.56733	4.28609	4.16472	4.32603	7.44888	38.78996	10.14289	3.88426
1348	UCART1	748888.4	4036560.7	28.12226	18.25027	35.05245	35.062	4.29938	4.15172	4.32882	13.2865	38.30979	10.25761	3.91912
1349	UCART1	748988.4	4036560.7	29.37856	16.83602	35.0125	35.41063	4.3084	4.13547	4.32755	13.13162	37.40575	10.36136	3.93639
1350	UCART1	749088.4	4036560.7	28.22651	14.394	34.90411	35.66229	4.31447	4.11709	4.32357	12.98525	36.10037	10.45583	4.00142
1351	UCART1	749188.4	4036560.7	26.52419	11.41856	34.7365	35.82369	4.31773	4.09673	4.31705	12.84663	34.42358	10.54147	4.15131
1352	UCART1	749288.4	4036560.7	30.6638	11.25743	34.52146	35.90608	4.3184	4.0746	4.3082	12.71654	32.41769	10.61885	4.28132
1353	UCART1	749388.4	4036560.7	34.26909	16.13851	34.34708	36.00695	4.31898	4.05276	4.29953	12.62535	30.14384	10.69169	4.39609

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1354	UCART1	749488.4	4036560.7	35.42123	21.29935	34.04372	35.93833	4.31442	4.0271	4.28601	12.50498	27.64382	10.75352	4.48878
1355	UCART1	749588.4	4036560.7	33.91144	25.82805	33.79206	35.90266	4.30997	4.00191	4.27286	12.42212	25.00275	10.81172	4.61567
1356	UCART1	749688.4	4036560.7	30.131	28.76919	33.50836	35.8077	4.3031	3.97516	4.25758	12.34234	22.28494	10.86306	4.7323
1357	UCART1	749788.4	4036560.7	24.90737	29.44533	33.19396	35.65614	4.2938	3.94683	4.24015	12.26409	20.10082	10.90768	4.83713
1358	UCART1	749888.4	4036560.7	19.15862	27.6787	32.7799	35.37023	4.27989	3.91525	4.21845	12.15877	18.00647	10.94269	4.92759
1359	UCART1	749988.4	4036560.7	18.54834	27.2896	32.42421	35.13204	4.26619	3.88423	4.19722	12.08578	15.87301	10.97473	5.00529
1360	UCART1	750088.4	4036560.7	19.89175	32.57718	32.05099	34.85647	4.25036	3.85193	4.17415	12.01433	13.76353	11.00051	5.06798
1361	UCART1	750188.4	4036560.7	20.15139	35.73479	31.6191	34.49726	4.23108	3.81734	4.14795	11.92686	12.09775	11.01805	5.11505
1362	UCART1	750288.4	4036560.7	19.35022	36.15432	31.18403	34.11977	4.21008	3.78181	4.12033	11.84381	12.94403	11.0295	5.1475
1363	UCART1	752388.4	4036560.7	24.27057	14.59087	22.19891	24.67722	3.45616	2.96915	3.29048	10.33199	18.40485	33.85238	5.9555
1364	UCART1	752488.4	4036560.7	23.72496	13.09272	21.80856	24.23661	3.41035	2.98222	3.24363	10.25609	19.19977	25.15542	5.86728
1365	UCART1	752588.4	4036560.7	22.61469	15.72543	21.43196	23.81113	3.36444	2.99505	3.19684	10.18384	21.11257	25.02778	5.77114
1366	UCART1	752688.4	4036560.7	21.0637	18.30063	21.08321	23.41749	3.31902	3.00807	3.1507	10.12245	22.48369	24.80535	5.66808
1367	UCART1	752788.4	4036560.7	19.16917	20.62309	20.74055	23.03018	3.27332	3.02066	3.10443	10.06121	23.33181	24.49112	5.55877
1368	UCART1	752888.4	4036560.7	17.08721	22.55716	20.42439	22.67327	3.22818	3.03346	3.05884	10.01059	23.72221	24.08537	5.4437
1369	UCART1	752988.4	4036560.7	14.91832	23.94165	20.11372	22.32217	3.18283	3.04584	3.06363	9.96008	23.68997	23.59323	5.3233
1370	UCART1	753088.4	4036560.7	12.76195	24.66384	19.79474	21.9607	3.13677	3.05738	3.07849	9.90242	23.22076	23.02286	5.19794
1371	UCART1	753188.4	4036560.7	12.22334	24.70314	19.47554	21.59847	3.09037	3.06831	3.09267	9.84172	22.26168	22.3789	5.06768
1372	UCART1	753288.4	4036560.7	13.0191	24.0953	19.1623	21.24277	3.04391	3.07884	3.10641	9.78122	20.76163	13.96852	4.93246
1373	UCART1	753388.4	4036560.7	13.63317	22.87417	18.83025	20.8646	2.99646	3.08813	3.1187	9.70756	18.72451	13.65014	4.79273
1374	UCART1	753488.4	4036560.7	14.06777	21.20645	18.51061	20.50069	2.97982	3.09721	3.13077	9.63745	16.25437	13.33369	4.64812
1375	UCART1	753588.4	4036560.7	14.3232	19.24068	18.21551	20.16526	2.99419	3.10652	3.14319	9.57774	16.40534	12.99763	4.49843
1376	UCART1	753688.4	4036560.7	14.38249	17.07995	17.92469	19.83458	3.00808	3.11539	3.1551	9.51749	17.83287	12.63429	4.34443
1377	UCART1	753788.4	4036560.7	14.22193	14.81085	17.6018	19.46612	3.01994	3.12249	3.16491	9.43628	18.98326	7.93445	4.26874
1378	UCART1	753888.4	4036560.7	15.51609	12.63644	17.32403	19.15034	3.03302	3.13062	3.17602	9.37742	19.80809	8.37347	4.35084
1379	UCART1	753988.4	4036560.7	16.81139	12.43695	17.04906	18.83764	3.04557	3.13827	3.18659	9.31734	20.25165	8.7069	4.42291
1380	UCART1	754088.4	4036560.7	17.90728	13.18986	16.74517	18.491	3.05614	3.14421	3.19511	9.23767	20.27677	11.4314	4.48383
1381	UCART1	754188.4	4036560.7	18.86763	13.80551	16.48389	18.19406	3.06796	3.1512	3.20495	9.17974	19.90321	11.05436	4.53745
1382	UCART1	754288.4	4036560.7	19.61688	14.23634	16.22769	17.90295	3.07936	3.15781	3.21438	9.12209	19.14439	10.67906	4.58301
1383	UCART1	754388.4	4036560.7	20.13678	14.4726	15.97649	17.61759	3.09036	3.16405	3.2234	9.06471	18.04757	10.31754	4.62152
1384	UCART1	754488.4	4036560.7	20.38374	14.49327	15.71006	17.31438	3.09995	3.16909	3.23098	8.99551	17.03483	9.97099	4.65303
1385	UCART1	754588.4	4036560.7	20.40028	14.41989	15.45379	17.02297	3.10937	3.17397	3.2384	8.92963	18.11606	13.46386	4.67965
1386	UCART1	754688.4	4036560.7	20.21347	15.83587	15.21752	16.75485	3.11914	3.17913	3.24621	8.87325	18.99157	13.18365	4.70235
1387	UCART1	754788.4	4036560.7	19.81269	17.13692	14.98586	16.49205	3.12852	3.18394	3.25362	8.81717	19.61955	13.21166	4.72059
1388	UCART1	754888.4	4036560.7	19.18549	18.24839	14.73887	16.21136	3.13644	3.18751	3.25955	8.74901	19.96382	13.24883	4.73352
1389	UCART1	754988.4	4036560.7	18.40388	19.17758	14.5024	15.9429	3.14426	3.19099	3.26539	8.68477	20.01864	13.20097	4.74169
1390	UCART1	755088.4	4036560.7	17.50966	19.91697	14.28448	15.69603	3.15245	3.19477	3.27165	8.62972	19.7894	13.07645	4.74455
1391	UCART1	755188.4	4036560.7	16.50854	20.42408	14.07079	15.45404	3.16026	3.19821	3.27752	8.57497	19.28495	12.88314	4.74061
1392	UCART1	755288.4	4036560.7	15.40499	20.65374	13.84377	15.19656	3.16669	3.20048	3.28199	8.50924	18.52627	12.68701	4.72836
1393	UCART1	748388.4	4036660.7	12.6441	15.82989	26.80804	61.98826	3.84058	4.01974	3.99162	8.50449	34.90957	9.10671	4.02384
1394	UCART1	748488.4	4036660.7	10.64236	17.40347	26.88135	45.57969	3.88072	4.03079	4.02097	8.13481	36.48204	9.29643	3.85961

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1395	UCART1	748588.4	4036660.7	15.61544	14.65721	26.66645	33.86588	3.91543	4.03699	4.04483	7.71299	37.7102	9.47383	3.76185
1396	UCART1	748688.4	4036660.7	20.96726	17.15385	26.24698	30.14871	3.94681	4.04029	4.06539	7.58619	38.56442	9.64029	3.84107
1397	UCART1	748788.4	4036660.7	25.73898	18.57188	25.72259	28.94655	3.97782	4.04336	4.08573	7.48488	39.02986	9.79861	3.89756
1398	UCART1	748888.4	4036660.7	28.90393	18.58847	25.2028	27.56091	4.00614	4.04417	4.10347	12.8055	39.07957	9.94654	3.93385
1399	UCART1	748988.4	4036660.7	29.8103	17.21044	25.76207	27.12087	4.03382	4.04454	4.12073	12.69699	38.71613	10.08672	3.95216
1400	UCART1	749088.4	4036660.7	28.15421	14.72878	26.19153	26.99779	4.05647	4.04069	4.13302	12.56526	37.91795	10.21396	4.07518
1401	UCART1	749188.4	4036660.7	27.40017	11.67348	26.62453	26.72684	4.07885	4.03678	4.14522	12.47539	36.72482	10.33448	4.22292
1402	UCART1	749288.4	4036660.7	32.43167	11.9666	26.95482	26.24564	4.0971	4.02951	4.15342	12.37205	35.14117	10.44356	4.34755
1403	UCART1	749388.4	4036660.7	35.47305	17.07281	27.24068	25.87413	4.11323	4.02065	4.15968	12.28149	33.21598	10.54419	4.45343
1404	UCART1	749488.4	4036660.7	35.82171	22.35498	27.49441	26.4499	4.12761	4.01053	4.16436	12.20675	30.99912	10.63724	4.54233
1405	UCART1	749588.4	4036660.7	33.45429	26.83616	27.71726	26.98127	4.14018	3.99912	4.16744	12.1458	28.54746	10.72306	4.6596
1406	UCART1	749688.4	4036660.7	28.88937	29.49016	27.84396	27.39859	4.14859	3.98448	4.16654	12.06681	25.9212	10.79869	4.77325
1407	UCART1	749788.4	4036660.7	23.22035	29.72927	27.94636	27.77464	4.15529	3.96868	4.16414	12.00058	23.20082	10.86792	4.87564
1408	UCART1	749888.4	4036660.7	17.73568	27.53668	28.02788	28.11277	4.16031	3.95177	4.16028	11.94646	20.5345	10.93117	4.96519
1409	UCART1	749988.4	4036660.7	19.6074	29.2881	28.02077	28.34033	4.16122	3.93178	4.15254	11.87259	18.43922	10.98526	5.03939
1410	UCART1	750088.4	4036660.7	20.4724	34.15818	28.00159	28.53866	4.16065	3.91087	4.14355	11.81122	16.29593	11.03417	5.09888
1411	UCART1	750188.4	4036660.7	20.22082	36.69504	27.9709	28.70907	4.15857	3.88904	4.13329	11.76085	14.16742	11.07804	5.14375
1412	UCART1	750288.4	4036660.7	18.91488	36.31606	27.90885	28.83053	4.15422	3.8657	4.121	11.71122	12.47254	11.11589	5.17395
1413	UCART1	752388.4	4036660.7	24.07506	13.23642	22.62321	24.69449	3.6396	3.12356	3.49892	10.48744	18.60424	33.89549	5.9517
1414	UCART1	752488.4	4036660.7	22.90561	15.97943	22.33509	24.39716	3.60208	3.08217	3.4589	10.43619	19.95414	25.4748	5.86074
1415	UCART1	752588.4	4036660.7	21.2547	18.6464	22.04747	24.09791	3.56379	3.04055	3.41832	10.38468	21.71177	25.48521	5.76196
1416	UCART1	752688.4	4036660.7	19.25978	21.04797	21.7607	23.79738	3.52479	2.99873	3.37723	10.33292	22.91856	25.39928	5.65638
1417	UCART1	752788.4	4036660.7	17.06398	23.0069	21.47514	23.49617	3.48513	2.95677	3.33567	10.28093	23.61691	25.21929	5.54479
1418	UCART1	752888.4	4036660.7	14.8014	24.38078	21.1911	23.19482	3.44487	2.91469	3.29371	10.22872	23.86938	24.94802	5.42772
1419	UCART1	752988.4	4036660.7	12.58648	25.07935	20.90884	22.89379	3.40406	2.87253	3.25138	10.1763	23.70376	24.5889	5.30551
1420	UCART1	753088.4	4036660.7	12.74521	25.07331	20.62861	22.59353	3.36277	2.83032	3.20874	10.1237	23.09129	24.14604	5.1783
1421	UCART1	753188.4	4036660.7	13.51247	24.39393	20.35062	22.29441	3.32102	2.78811	3.16583	10.07093	21.96975	15.04598	5.04612
1422	UCART1	753288.4	4036660.7	14.09921	23.12449	20.07506	21.99677	3.27889	2.79629	3.12269	10.01799	20.2971	14.66727	4.90896
1423	UCART1	753388.4	4036660.7	14.48817	21.38576	19.80209	21.70094	3.2364	2.80905	3.07937	9.96493	18.10471	14.32479	4.76683
1424	UCART1	753488.4	4036660.7	14.67157	19.31884	19.53187	21.40716	3.19362	2.82144	3.0359	9.91173	16.07035	14.00639	4.61984
1425	UCART1	753588.4	4036660.7	14.61907	17.01862	19.22334	21.06791	3.14891	2.83221	2.99075	9.83639	17.56382	13.71498	4.46896
1426	UCART1	753688.4	4036660.7	15.18866	14.72147	18.95663	20.77627	3.10557	2.84375	2.94701	9.78156	18.80809	13.40246	4.31324
1427	UCART1	753788.4	4036660.7	16.59524	12.49004	18.69591	20.49072	3.06217	2.85502	2.90336	9.72823	19.73511	8.1557	4.34859
1428	UCART1	753888.4	4036660.7	17.80584	12.95997	18.39507	20.15784	3.01688	2.86452	2.88159	9.65108	20.27958	8.56865	4.42183
1429	UCART1	753988.4	4036660.7	18.88799	13.7133	18.14129	19.87885	2.97329	2.87504	2.89502	9.59778	20.42886	8.87092	4.48699
1430	UCART1	754088.4	4036660.7	19.7579	14.28287	17.89075	19.60297	2.92964	2.8852	2.90806	9.54446	20.16293	9.07535	4.54292
1431	UCART1	754188.4	4036660.7	20.33563	14.6194	17.60639	19.28727	2.88445	2.89373	2.91917	9.47022	19.48955	11.06122	4.58862
1432	UCART1	754288.4	4036660.7	20.71563	14.77941	17.36038	19.0155	2.84071	2.90307	2.93131	9.41553	18.47215	10.68172	4.62886
1433	UCART1	754388.4	4036660.7	20.84763	14.73786	17.12034	18.75015	2.80402	2.91215	2.94317	9.36235	17.2255	10.31783	4.66293
1434	UCART1	754488.4	4036660.7	20.73342	15.51405	16.88366	18.48823	2.81721	2.92087	2.95464	9.30921	18.30513	9.96255	4.69156
1435	UCART1	754588.4	4036660.7	20.38727	16.92493	16.65033	18.22977	2.83002	2.92924	2.96574	9.25611	19.17125	9.59843	4.71541

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1436	UCART1	754688.4	4036660.7	19.80702	18.16736	16.40565	17.95777	2.84182	2.93672	2.97578	9.19442	19.7808	13.39409	4.73428
1437	UCART1	754788.4	4036660.7	19.03345	19.21011	16.15757	17.6815	2.85292	2.94357	2.98511	9.12867	20.10666	13.41446	4.74849
1438	UCART1	754888.4	4036660.7	18.13977	20.06882	15.93364	17.43287	2.86455	2.95085	2.995	9.07521	20.14575	13.35064	4.75859
1439	UCART1	754988.4	4036660.7	17.12677	20.6906	15.71423	17.18917	2.87586	2.95785	3.00458	9.02255	19.89255	13.21158	4.76313
1440	UCART1	755088.4	4036660.7	15.97817	20.99484	15.46377	16.90928	2.88519	2.96313	3.01211	8.94914	19.34993	13.00384	4.76023
1441	UCART1	755188.4	4036660.7	14.82214	21.10968	15.25144	16.67325	2.89576	2.96945	3.02095	8.89682	18.57491	12.95376	4.75077
1442	UCART1	755288.4	4036660.7	13.63773	20.97709	15.04237	16.44076	2.90596	2.97544	3.02942	8.84463	17.59013	13.06067	4.73267
1443	UCART1	745988.4	4036760.7	18.19274	17.86244	60.81376	48.03831	4.71962	4.04673	4.6149	17.42865	11.77513	5.71437	8.53725
1444	UCART1	746088.4	4036760.7	20.22565	15.47163	63.55555	50.98553	4.66354	3.98235	4.55394	14.29021	11.75496	5.71949	8.32769
1445	UCART1	746188.4	4036760.7	21.03138	16.37568	71.85235	53.49073	4.60447	3.91661	4.49039	14.49361	11.69501	5.72508	8.09221
1446	UCART1	746288.4	4036760.7	19.65071	20.15469	77.75938	51.62974	4.54579	3.85191	4.42757	14.52704	11.59353	5.7293	7.87544
1447	UCART1	746388.4	4036760.7	18.25387	22.81472	82.09435	55.37284	4.48515	3.78657	4.36315	7.38825	11.44532	5.73355	7.63359
1448	UCART1	746488.4	4036760.7	17.73258	23.83252	89.60218	59.19053	4.42519	3.72243	4.2997	7.7318	12.23628	5.73627	7.39109
1449	UCART1	746588.4	4036760.7	16.00395	22.88736	98.15783	62.33585	4.364	3.65813	4.23535	8.11051	13.18197	5.73869	7.15139
1450	UCART1	749888.4	4036760.7	19.03364	27.47653	21.43941	22.50275	3.93965	3.89436	4.00051	11.47608	24.13222	10.83004	5.00243
1451	UCART1	749988.4	4036760.7	20.51076	31.30786	21.77916	21.91588	3.95693	3.88829	4.00869	11.42942	21.37441	10.91181	5.07405
1452	UCART1	750088.4	4036760.7	20.85958	35.76312	22.1031	21.28652	3.97286	3.88123	4.01567	11.39743	18.87915	10.98763	5.13121
1453	UCART1	750188.4	4036760.7	19.98785	37.28753	22.33394	21.19072	3.98409	3.8704	4.01808	11.33769	16.72816	11.05294	5.17088
1454	UCART1	750288.4	4036760.7	18.1733	35.97744	22.5811	21.65242	3.99526	3.8597	4.02062	11.30727	14.58199	11.11507	5.19859
1455	UCART1	752388.4	4036760.7	23.19662	16.23996	21.7782	23.16617	3.75279	3.30964	3.64526	10.47171	18.7918	25.37339	5.94758
1456	UCART1	752488.4	4036760.7	21.42528	18.9899	21.5936	23.01203	3.72404	3.2733	3.61266	10.4285	20.67033	25.62764	5.85355
1457	UCART1	752588.4	4036760.7	19.2836	21.42185	21.37728	22.81843	3.69305	3.23557	3.57807	10.37157	22.25378	25.78497	5.7517
1458	UCART1	752688.4	4036760.7	16.99931	23.43246	21.19365	22.6584	3.66261	3.19857	3.54419	10.33311	23.29745	25.84227	5.64386
1459	UCART1	752788.4	4036760.7	14.66488	24.82599	21.00546	22.49011	3.63116	3.16112	3.50951	10.29409	23.85158	25.80447	5.53019
1460	UCART1	752888.4	4036760.7	12.39795	25.50871	20.81328	22.31444	3.59875	3.12327	3.47408	10.25452	23.97479	25.67417	5.41116
1461	UCART1	752988.4	4036760.7	13.3022	25.51388	20.65387	22.17333	3.56699	3.08621	3.43944	10.23312	23.68598	25.44491	5.28695
1462	UCART1	753088.4	4036760.7	14.04202	24.77374	20.46591	21.99733	3.53329	3.04799	3.4031	10.19812	22.92609	16.32373	5.15754
1463	UCART1	753188.4	4036760.7	14.576	23.40506	20.26436	21.80355	3.49833	3.00914	3.3657	10.15689	21.63464	15.84733	5.02333
1464	UCART1	753288.4	4036760.7	14.88859	21.54273	20.04997	21.59296	3.46218	2.96971	3.32732	10.10951	19.78624	15.42264	4.88435
1465	UCART1	753388.4	4036760.7	14.96485	19.32554	19.80994	21.35107	3.42432	2.9293	3.28745	10.04891	17.44215	15.05559	4.74062
1466	UCART1	753488.4	4036760.7	14.85602	16.98767	19.60375	21.1459	3.38733	2.88984	3.24857	10.00635	17.27981	14.717	4.59173
1467	UCART1	753588.4	4036760.7	16.30104	14.60507	19.38477	20.92437	3.34925	2.84988	3.2088	9.95704	18.60637	14.41515	4.43848
1468	UCART1	753688.4	4036760.7	17.64597	12.63083	19.14364	20.6759	3.30971	2.80913	3.16779	9.89565	19.62506	7.89607	4.34413
1469	UCART1	753788.4	4036760.7	18.85574	13.52512	18.93583	20.46398	3.27114	2.76938	3.12783	9.85195	20.28983	8.38056	4.42191
1470	UCART1	753888.4	4036760.7	19.84065	14.23341	18.71799	20.23917	3.2317	2.72928	3.08719	9.80246	20.55046	8.75822	4.48921
1471	UCART1	753988.4	4036760.7	20.55174	14.72056	18.47826	19.98801	3.19092	2.68848	3.04541	9.74045	20.38594	9.03421	4.54591
1472	UCART1	754088.4	4036760.7	21.0498	15.0193	18.27114	19.77295	3.15118	2.64872	3.00475	9.69577	19.82388	9.21065	4.59574
1473	UCART1	754188.4	4036760.7	21.2818	15.10007	18.06451	19.55733	3.11114	2.63443	2.96392	9.65077	18.89079	11.06821	4.63791
1474	UCART1	754288.4	4036760.7	21.24838	15.12875	17.85721	19.3399	3.07077	2.64615	2.92292	9.60472	17.64318	10.68449	4.67342
1475	UCART1	754388.4	4036760.7	20.93314	16.62123	17.63101	19.09983	3.02932	2.65691	2.88101	9.54722	18.49167	10.32045	4.70247
1476	UCART1	754488.4	4036760.7	20.3934	17.98031	17.40898	18.86362	2.98781	2.66742	2.83917	9.4911	19.34177	9.96087	4.72684

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1477	UCART1	754588.4	4036760.7	19.67972	19.1862	17.20642	18.6489	2.94695	2.67817	2.79805	9.44512	19.94076	9.58454	4.74753
1478	UCART1	754688.4	4036760.7	18.79485	20.1766	17.00511	18.43481	2.90597	2.6886	2.75694	9.39893	20.25581	13.60029	4.76378
1479	UCART1	754788.4	4036760.7	17.77284	20.92296	16.80514	18.22153	2.86491	2.6987	2.71586	9.35252	20.2733	13.51788	4.77529
1480	UCART1	754888.4	4036760.7	16.63385	21.38713	16.59553	17.99652	2.82332	2.7081	2.72721	9.29944	19.99184	13.36254	4.78113
1481	UCART1	754988.4	4036760.7	15.41067	21.55494	16.37324	17.75633	2.78111	2.71666	2.73815	9.23771	19.42855	13.13973	4.78042
1482	UCART1	755088.4	4036760.7	14.18498	21.50459	16.1783	17.54692	2.74001	2.72579	2.74981	9.1909	18.62845	13.22307	4.7731
1483	UCART1	755188.4	4036760.7	12.94022	21.18279	15.97446	17.32674	2.6985	2.73421	2.76067	9.13763	17.6173	13.30091	4.7572
1484	UCART1	755288.4	4036760.7	11.70005	20.60399	15.75764	17.09116	2.65644	2.74177	2.77051	9.07528	16.43399	13.34855	4.7314
1485	UCART1	745988.4	4036860.7	21.43265	19.41403	60.29892	48.53804	4.74882	4.17668	4.67892	16.7813	12.10639	6.1988	8.87418
1486	UCART1	746088.4	4036860.7	18.98826	18.10911	65.27773	53.00679	4.70527	4.11948	4.62913	18.485	12.17505	6.26139	8.67918
1487	UCART1	746188.4	4036860.7	21.06427	15.53606	69.01103	56.52272	4.66089	4.0624	4.57887	14.52259	12.21666	6.32434	8.45062
1488	UCART1	746288.4	4036860.7	20.99186	17.82763	70.17472	51.12673	4.61317	4.0036	4.52565	7.06496	12.22494	6.38832	8.24057
1489	UCART1	746388.4	4036860.7	19.08288	21.52448	79.0476	52.92637	4.56498	3.94518	4.47231	7.3281	12.19811	6.45266	8.00022
1490	UCART1	746488.4	4036860.7	18.58199	23.93007	83.15509	55.71605	4.5158	3.88674	4.41829	7.64104	12.13205	6.51754	7.7572
1491	UCART1	746588.4	4036860.7	17.57823	24.44145	92.51138	62.67707	4.46483	3.82769	4.36284	8.16373	12.02129	6.58319	7.51441
1492	UCART1	747488.4	4036860.7	18.60574	13.75672	78.59158	106.66397	3.94725	3.28356	3.81879	5.31928	18.20119	7.2135	5.62343
1493	UCART1	747588.4	4036860.7	18.05955	10.52977	72.65552	94.83557	3.88649	3.22383	3.75641	5.44511	18.54041	7.28777	4.72295
1494	UCART1	747688.4	4036860.7	17.64717	11.27453	67.2813	100.49354	3.82525	3.16434	3.69378	5.35602	18.79036	7.36301	4.72927
1495	UCART1	747788.4	4036860.7	18.46599	15.06326	69.48219	105.22643	3.763	3.1142	3.63039	5.06315	18.95036	7.43956	4.71891
1496	UCART1	747888.4	4036860.7	16.59232	17.71824	66.59224	99.1565	3.70235	3.16586	3.56875	7.2167	19.01872	7.51612	4.69079
1497	UCART1	747988.4	4036860.7	18.74707	18.26024	59.21079	82.86685	3.64061	3.21495	3.50624	9.1263	19.61299	7.59415	4.21114
1498	UCART1	748088.4	4036860.7	19.48474	18.37817	49.19323	78.28624	3.57873	3.26202	3.4438	8.74482	22.26568	7.67323	4.1532
1499	UCART1	748188.4	4036860.7	18.62311	18.39618	38.45885	71.93215	3.51694	3.30713	3.38162	8.33846	24.91672	7.75327	4.07985
1500	UCART1	749988.4	4036860.7	21.21035	33.3371	19.08578	21.26322	3.66851	3.75699	3.77621	10.81689	25.07766	10.74331	4.5825
1501	UCART1	750088.4	4036860.7	20.91666	36.99972	18.5388	21.05808	3.69644	3.76147	3.79533	10.77334	22.30855	10.84603	4.67536
1502	UCART1	750188.4	4036860.7	19.51695	37.83686	17.99571	20.7995	3.72422	3.76585	3.81439	10.75794	19.55497	10.9435	5.2005
1503	UCART1	750288.4	4036860.7	17.22987	35.5481	17.42778	20.45756	3.74972	3.76828	3.83124	10.74334	17.16761	11.0329	5.22528
1504	UCART1	752388.4	4036860.7	21.56169	19.31904	19.72545	20.29276	3.78486	3.43596	3.71701	10.23257	19.35815	25.20664	5.94204
1505	UCART1	752488.4	4036860.7	19.35197	21.87789	19.68269	20.31493	3.76723	3.40708	3.69433	10.20812	21.3388	25.61106	5.84519
1506	UCART1	752588.4	4036860.7	16.96982	23.94892	19.63337	20.32613	3.74839	3.37752	3.67063	10.18533	22.7612	25.91356	5.74126
1507	UCART1	752688.4	4036860.7	14.55591	25.36636	19.57373	20.32242	3.72817	3.34716	3.64575	10.16177	23.64641	26.11736	5.63103
1508	UCART1	752788.4	4036860.7	12.97187	26.03271	19.50448	20.30473	3.70662	3.31605	3.61976	10.13746	24.06164	26.2252	5.51515
1509	UCART1	752888.4	4036860.7	13.85317	25.92247	19.42634	20.27396	3.68381	3.28424	3.5927	10.11238	24.05662	26.23996	5.39402
1510	UCART1	752988.4	4036860.7	14.54047	25.08052	19.33992	20.23097	3.65978	3.25177	3.56462	10.08655	23.62419	17.82628	5.26785
1511	UCART1	753088.4	4036860.7	15.01111	23.6104	19.24588	20.17659	3.63459	3.21868	3.53558	10.05997	22.70638	17.27695	5.13668
1512	UCART1	753188.4	4036860.7	15.25362	21.65591	19.1448	20.11161	3.60829	3.18503	3.50562	10.03265	21.24144	16.75551	5.00052
1513	UCART1	753288.4	4036860.7	15.2677	19.38007	19.03723	20.0368	3.58093	3.15084	3.47481	10.0046	19.22398	16.27516	4.85936
1514	UCART1	753388.4	4036860.7	15.93866	16.91383	18.89786	19.92401	3.55137	3.11526	3.44201	9.96165	16.97491	15.85594	4.71359
1515	UCART1	753488.4	4036860.7	17.42239	14.45086	18.76059	19.81113	3.52121	3.0795	3.40879	9.92206	18.37825	15.48613	4.56308
1516	UCART1	753588.4	4036860.7	18.76483	13.23248	18.63692	19.7112	3.49101	3.044	3.3757	9.89196	19.49885	15.15473	4.40788
1517	UCART1	753688.4	4036860.7	19.86469	14.08066	18.48364	19.576	3.4588	3.00726	3.3408	9.84728	20.26507	8.14901	4.4201

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1518	UCART1	753788.4	4036860.7	20.73116	14.73573	18.33499	19.44397	3.42619	2.97049	3.30569	9.80668	20.63746	8.60531	4.48977
1519	UCART1	753888.4	4036860.7	21.35446	15.18496	18.19926	19.32454	3.39361	2.93403	3.27075	9.77467	20.5957	8.95023	4.55072
1520	UCART1	753988.4	4036860.7	21.65969	15.38232	18.03592	19.17232	3.3592	2.89646	3.23418	9.72839	20.13011	9.19613	4.60144
1521	UCART1	754088.4	4036860.7	21.69481	15.35711	17.87674	19.02309	3.32446	2.85893	3.19745	9.68542	19.28181	9.348	4.64468
1522	UCART1	754188.4	4036860.7	21.48747	16.25797	17.73234	18.88892	3.28993	2.82182	3.16106	9.65164	18.107	9.41422	4.68201
1523	UCART1	754288.4	4036860.7	21.02947	17.76556	17.58558	18.75063	3.25484	2.78455	3.12426	9.6173	18.68218	10.69829	4.71344
1524	UCART1	754388.4	4036860.7	20.34786	19.10572	17.43675	18.60863	3.21923	2.74717	3.0871	9.5824	19.52675	10.32746	4.7398
1525	UCART1	754488.4	4036860.7	19.4753	20.23391	17.28611	18.4633	3.18315	2.70969	3.04961	9.54696	20.11076	9.95743	4.7616
1526	UCART1	754588.4	4036860.7	18.41724	21.07759	17.11234	18.2906	3.14563	2.67141	3.01088	9.49853	20.39891	9.56915	4.77829
1527	UCART1	754688.4	4036860.7	17.2741	21.68651	16.95902	18.13985	3.10872	2.63384	2.97286	9.46212	20.39403	9.63242	4.79119
1528	UCART1	754788.4	4036860.7	16.03016	21.98306	16.78847	17.96853	3.07072	2.59572	2.93391	9.41581	20.08621	13.53285	4.79849
1529	UCART1	754888.4	4036860.7	14.76232	22.02628	16.63329	17.81358	3.03316	2.55817	2.89551	9.3785	19.507	13.42051	4.80028
1530	UCART1	754988.4	4036860.7	13.4803	21.79762	16.4774	17.65688	2.99532	2.52067	2.85695	9.34076	18.68159	13.49563	4.79503
1531	UCART1	755088.4	4036860.7	12.17521	21.24919	16.28388	17.45661	2.95554	2.48497	2.81665	9.28054	17.63588	13.54115	4.78063
1532	UCART1	755188.4	4036860.7	10.94672	20.54705	16.12745	17.29752	2.91728	2.49581	2.77792	9.24206	16.44309	13.56331	4.75824
1533	UCART1	755288.4	4036860.7	9.77301	19.65474	15.9708	17.1374	2.87885	2.50637	2.73913	9.2032	16.28617	13.55803	4.72585
1534	UCART1	746388.4	4036960.7	20.56508	19.36461	72.87324	53.63216	4.58455	4.06071	4.5246	7.2253	12.65772	7.98996	8.36591
1535	UCART1	746488.4	4036960.7	19.06018	22.94942	80.23899	57.56082	4.54766	4.00966	4.48169	7.7156	12.69968	8.0654	8.126
1536	UCART1	746588.4	4036960.7	18.86309	24.9723	80.86814	60.48525	4.50849	3.95757	4.43684	8.2096	12.70784	8.14161	7.88348
1537	UCART1	747488.4	4036960.7	19.23566	15.64175	72.71873	92.91339	4.07359	3.45667	3.96495	5.108	17.49489	8.86614	5.91808
1538	UCART1	747588.4	4036960.7	18.83907	12.48469	68.97881	77.36038	4.01903	3.39949	3.9077	5.16896	17.99742	8.95113	4.9426
1539	UCART1	747688.4	4036960.7	17.8002	10.14451	62.76168	89.05406	3.96618	3.34408	3.85234	5.02618	18.41043	9.03631	4.75346
1540	UCART1	747788.4	4036960.7	19.13071	14.26071	58.49658	89.86125	3.91095	3.28754	3.7949	4.6975	18.7341	9.12287	4.31664
1541	UCART1	747888.4	4036960.7	16.60096	17.54311	59.42352	92.77807	3.85501	3.23102	3.73697	7.30003	18.96825	9.21041	4.29463
1542	UCART1	747988.4	4036960.7	18.93828	18.89138	58.95678	75.03579	3.79851	3.17463	3.67871	8.93963	19.11216	9.29891	4.25971
1543	UCART1	748088.4	4036960.7	19.82564	18.77974	54.36501	69.22017	3.74147	3.11839	3.62013	8.24975	19.16406	9.38842	4.21063
1544	UCART1	748188.4	4036960.7	19.0381	18.63607	46.88958	67.73489	3.68413	3.06244	3.56146	7.93408	21.63624	9.47891	4.14649
1545	UCART1	749988.4	4036960.7	21.59059	35.12692	18.74192	18.66665	3.31384	3.54471	3.46887	10.08704	28.71897	11.31183	4.61812
1546	UCART1	750088.4	4036960.7	20.72128	38.23392	18.55776	18.98334	3.35549	3.56375	3.50262	10.0802	26.03442	11.42668	4.71075
1547	UCART1	750188.4	4036960.7	18.74276	37.99746	18.29492	19.17091	3.39443	3.58016	3.53358	10.0655	23.26245	11.54391	4.79235
1548	UCART1	750288.4	4036960.7	16.0232	34.57965	17.96546	19.23936	3.43075	3.59408	3.56185	10.04451	20.48442	11.66365	5.25027
1549	UCART1	752388.4	4036960.7	19.40758	22.35161	16.88869	16.68637	3.73753	3.49808	3.71338	9.83848	20.15027	24.85289	5.93627
1550	UCART1	752488.4	4036960.7	16.92466	24.48581	16.97721	16.856	3.73184	3.47808	3.70173	9.83076	21.96983	25.41176	5.83665
1551	UCART1	752588.4	4036960.7	14.43048	25.92711	17.05204	17.0083	3.7245	3.45698	3.6886	9.82228	23.22318	25.86727	5.73016
1552	UCART1	752688.4	4036960.7	13.58787	26.57403	17.11377	17.14385	3.71557	3.4348	3.67404	9.81304	23.95502	26.22251	5.61761
1553	UCART1	752788.4	4036960.7	14.43383	26.39552	17.15909	17.25912	3.70486	3.41143	3.6579	9.80069	24.23518	26.48213	5.49954
1554	UCART1	754888.4	4036960.7	12.71228	21.96934	16.08002	16.94915	3.20029	2.75832	3.08027	9.31737	18.73357	13.77505	4.81651
1555	UCART1	754988.4	4036960.7	11.39304	21.24316	15.94582	16.8244	3.16578	2.72194	3.04413	9.27083	17.66605	13.78926	4.80448
1556	UCART1	755088.4	4036960.7	10.16322	20.36831	15.84188	16.73226	3.13242	2.68668	3.00923	9.24354	16.45193	13.77999	4.7846
1557	UCART1	755188.4	4036960.7	10.19434	19.2647	15.70335	16.60041	3.097	2.65011	2.97246	9.19609	16.99295	13.73198	4.75395
1558	UCART1	755288.4	4036960.7	10.71579	18.08272	15.59256	16.49851	3.06266	2.61458	2.93686	9.16625	17.76497	13.66703	4.71377

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1559	UCART1	746388.4	4037060.7	21.73705	16.5421	70.62784	52.5354	4.54038	4.12683	4.51523	7.32796	12.88104	9.60716	8.72809
1560	UCART1	746488.4	4037060.7	19.87873	20.96902	72.11492	54.73891	4.51953	4.08676	4.4874	7.75828	13.00618	9.69097	8.49305
1561	UCART1	746588.4	4037060.7	19.6866	24.31323	70.70822	53.68915	4.49235	4.04244	4.45357	8.14765	13.10297	9.7757	8.25527
1562	UCART1	747488.4	4037060.7	19.71019	17.37204	66.23657	80.70826	4.15331	3.59889	4.06809	4.90402	16.49147	10.57239	6.23067
1563	UCART1	747588.4	4037060.7	19.62937	14.56899	61.90245	65.61236	4.10882	3.54737	4.01982	4.90614	17.15648	10.6649	5.31811
1564	UCART1	747688.4	4037060.7	17.88356	11.14319	61.21007	79.73534	4.06407	3.4962	3.97154	4.71677	17.73367	10.75816	4.34978
1565	UCART1	747788.4	4037060.7	19.64636	13.23334	55.18133	75.40404	4.01546	3.44277	3.91971	4.35901	18.22158	10.8525	4.34545
1566	UCART1	747888.4	4037060.7	16.94226	17.10611	51.60943	85.00934	3.96775	3.39051	3.86898	7.48618	18.61931	10.94754	4.33086
1567	UCART1	747988.4	4037060.7	19.11969	19.27075	51.03395	74.88377	3.9178	3.33716	3.81629	9.2498	18.92742	11.04359	4.30391
1568	UCART1	748088.4	4037060.7	20.16497	18.93388	52.20535	66.475	3.86643	3.28331	3.76242	8.22394	19.14587	11.14059	4.26338
1569	UCART1	748188.4	4037060.7	19.46542	19.34632	49.75875	62.29134	3.81606	3.23067	3.70973	7.88754	19.27366	11.23832	4.20853
1570	UCART1	749988.4	4037060.7	21.71717	36.96578	17.01709	14.95469	2.92042	3.26929	3.11135	9.38306	32.14522	13.18342	4.65535
1571	UCART1	750088.4	4037060.7	20.19412	39.14574	17.17122	15.61118	2.96995	3.29895	3.15438	9.37226	29.66618	13.30421	4.74595
1572	UCART1	750188.4	4037060.7	17.68623	37.75022	17.22944	16.15712	3.01715	3.32605	3.19486	9.35319	27.00302	13.42689	4.82534
1573	UCART1	750288.4	4037060.7	18.2559	33.53559	17.23689	16.62897	3.06398	3.35252	3.23492	9.35267	24.23538	13.55113	4.89323
1574	UCART1	752388.4	4037060.7	16.86266	25.04436	13.66385	12.88327	3.61256	3.49138	3.63337	9.32305	20.90485	24.30636	5.92979
1575	UCART1	752488.4	4037060.7	14.28633	26.50659	13.8476	13.14331	3.61866	3.48104	3.63298	9.32577	22.55488	25.02546	5.82739
1576	UCART1	752588.4	4037060.7	14.18637	27.04704	13.98742	13.3577	3.62102	3.46774	3.62897	9.30678	23.62967	25.65207	5.71812
1577	UCART1	752688.4	4037060.7	14.99167	26.81131	14.14582	13.58928	3.6237	3.45486	3.62542	9.30907	24.21455	26.16607	5.60348
1578	UCART1	752788.4	4037060.7	15.55969	25.78008	14.29167	13.80657	3.62469	3.44074	3.62031	9.31074	24.36646	26.58214	5.48345
1579	UCART1	754888.4	4037060.7	10.57641	21.1081	14.94985	15.45455	3.31363	2.92246	3.2172	9.08875	17.69617	14.04557	4.82792
1580	UCART1	754988.4	4037060.7	10.55623	20.0563	14.90664	15.4363	3.28711	2.89099	3.18803	9.07173	16.85879	14.00016	4.81038
1581	UCART1	755088.4	4037060.7	11.0734	18.80668	14.83288	15.38339	3.25838	2.85807	3.15685	9.03758	17.67105	13.92057	4.78244
1582	UCART1	755188.4	4037060.7	11.5628	17.50365	14.78403	15.35662	3.23058	2.82608	3.1267	9.02117	18.3729	13.82271	4.74506
1583	UCART1	755288.4	4037060.7	11.9923	16.12878	14.72786	15.32073	3.20192	2.79366	3.09583	9.002	18.94963	13.69299	4.69671
1584	UCART1	746388.4	4037160.7	22.06376	18.87276	65.35888	48.92161	4.44068	4.1459	4.45091	7.3656	12.94771	11.2144	9.07758
1585	UCART1	746488.4	4037160.7	21.46643	18.23062	64.4116	46.38969	4.43352	4.11588	4.43612	7.69695	13.12575	11.30388	8.85308
1586	UCART1	746588.4	4037160.7	20.02218	22.5679	57.48713	55.1438	4.41881	4.08046	4.41404	8.10423	13.28206	11.39371	8.62388
1587	UCART1	747488.4	4037160.7	20.10979	18.95068	64.09792	69.83179	4.18578	3.70724	4.12674	4.70559	15.19956	12.23087	6.55776
1588	UCART1	747588.4	4037160.7	20.2825	16.62065	59.71304	57.80955	4.15033	3.66111	4.08659	4.65477	16.01837	12.32744	4.48818
1589	UCART1	747688.4	4037160.7	18.96048	13.25513	54.84184	71.85943	4.11312	3.61417	4.04494	4.42515	16.75705	12.42471	4.36907
1590	UCART1	747788.4	4037160.7	20.17297	12.07853	54.5238	68.55447	4.07599	3.56778	4.00359	7.33098	17.40953	12.5229	4.37111
1591	UCART1	747888.4	4037160.7	17.4288	16.35671	49.12692	76.19476	4.03489	3.51898	3.95857	7.08031	17.97304	12.62154	4.36298
1592	UCART1	747988.4	4037160.7	19.287	19.3295	46.02799	73.25805	3.99372	3.47061	3.9137	9.49223	18.44588	12.72107	4.34379
1593	UCART1	748088.4	4037160.7	20.50704	19.87475	44.35634	60.22996	3.95054	3.42126	3.86708	8.50594	18.82835	12.82128	4.31173
1594	UCART1	748188.4	4037160.7	19.89701	20.03674	46.23924	57.74523	3.90661	3.37186	3.81994	7.8648	19.12082	12.92228	4.26573
1595	UCART1	749988.4	4037160.7	21.50844	38.64745	14.29899	12.64738	3.01661	2.9464	2.90465	8.75031	35.20162	14.89475	4.69281
1596	UCART1	750088.4	4037160.7	19.33229	39.6357	14.71842	11.85334	2.96531	2.98386	2.85336	8.72169	33.03811	15.01515	4.78092
1597	UCART1	750188.4	4037160.7	17.1233	37.33881	15.09129	12.53649	2.91599	3.02129	2.82121	8.71746	30.61523	15.13793	4.85897
1598	UCART1	750288.4	4037160.7	21.40575	32.10568	15.37776	13.22495	2.86617	3.05653	2.86814	8.70654	27.98564	15.26203	4.92434
1599	UCART1	752388.4	4037160.7	14.1022	27.06395	11.15213	13.28879	3.41666	3.41527	3.48074	8.73603	21.61375	23.57035	5.92221

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1600	UCART1	752488.4	4037160.7	14.83127	27.62338	10.89339	12.91307	3.43319	3.4144	3.49067	8.73731	23.08519	24.45905	5.81711
1601	UCART1	752588.4	4037160.7	15.58332	27.31509	10.96118	12.54294	3.44881	3.4128	3.49977	8.7472	24.00774	25.23829	5.70591
1602	UCART1	752688.4	4037160.7	16.07518	26.17591	11.12356	12.16952	3.4627	3.40977	3.50722	8.7568	24.45135	25.9151	5.58902
1603	UCART1	752788.4	4037160.7	16.29479	24.34904	11.3311	11.79487	3.47487	3.40534	3.51302	8.76607	24.47525	26.49254	5.46685
1604	UCART1	754888.4	4037160.7	11.44978	19.56639	13.39426	13.53513	3.36856	3.04378	3.30059	8.73304	17.5649	14.222	4.83485
1605	UCART1	754988.4	4037160.7	11.95239	18.23276	13.41456	13.58844	3.34998	3.01762	3.27849	8.7289	18.31154	14.11495	4.81051
1606	UCART1	755088.4	4037160.7	12.39299	16.81819	13.42905	13.63448	3.33042	2.99088	3.25555	8.72401	18.93711	13.97992	4.77586
1607	UCART1	755188.4	4037160.7	12.73463	15.31687	13.40786	13.64117	3.30801	2.96213	3.22995	8.69819	19.40901	13.80618	4.72957
1608	UCART1	755288.4	4037160.7	13.03698	13.86708	13.41139	13.67339	3.2866	2.93435	3.20546	8.69184	19.76936	13.60579	4.67314
1609	UCART1	746388.4	4037260.7	21.47087	21.30713	58.59896	43.73272	4.28676	4.11519	4.33152	14.76693	12.88962	12.71929	9.41212
1610	UCART1	746488.4	4037260.7	22.41337	19.17057	54.60202	50.96569	4.29311	4.096	4.32992	7.67152	13.11175	12.81055	9.20153
1611	UCART1	746588.4	4037260.7	20.7878	19.93049	43.76767	53.85254	4.29113	4.07051	4.32014	8.29985	13.31221	12.90138	8.98445
1612	UCART1	747488.4	4037260.7	20.54246	20.17832	64.28747	60.15777	4.1685	3.77722	4.13751	11.66848	14.16301	13.74228	5.6391
1613	UCART1	747588.4	4037260.7	20.92951	18.58319	54.31323	51.61024	4.1437	3.73818	4.10722	4.41328	14.6001	13.83852	4.85588
1614	UCART1	747688.4	4037260.7	20.13413	15.52576	52.65359	65.20318	4.11679	3.69799	4.07507	6.74778	15.4855	13.93528	4.60454
1615	UCART1	747788.4	4037260.7	17.8315	11.78067	50.54637	63.99313	4.08824	3.65701	4.04151	6.63599	16.29616	14.03267	4.39347
1616	UCART1	747888.4	4037260.7	17.9299	15.43493	48.74677	67.02102	4.05813	3.61531	4.00663	6.55186	17.02391	14.13069	4.39192
1617	UCART1	747988.4	4037260.7	19.44387	19.11719	44.17142	69.95838	4.0252	3.57196	3.96918	6.40292	17.66375	14.22896	4.3798
1618	UCART1	748088.4	4037260.7	20.85224	20.60488	41.43721	57.99913	3.99135	3.52836	3.93103	8.72427	18.21279	14.32801	4.35588
1619	UCART1	748188.4	4037260.7	20.34657	20.59495	40.10459	55.23874	3.95589	3.48402	3.89151	7.89955	18.67054	14.42757	4.31864
1620	UCART1	749988.4	4037260.7	20.89797	39.85486	11.14423	12.98126	3.16142	2.64388	3.058	8.20765	37.74356	16.33873	4.72933
1621	UCART1	750088.4	4037260.7	18.20976	39.99998	11.7556	12.81748	3.11454	2.6389	3.01046	8.19495	36.0125	16.45523	4.81679
1622	UCART1	750188.4	4037260.7	20.38305	36.47396	12.30734	12.3993	3.06697	2.6824	2.96236	8.17777	33.93438	16.57247	4.89242
1623	UCART1	750288.4	4037260.7	24.53271	30.36731	12.79588	11.77164	3.01888	2.72428	2.91388	8.15738	31.56599	16.69076	4.95534
1624	UCART1	752388.4	4037260.7	15.4871	28.21926	12.06735	13.78522	3.16351	3.2757	3.26643	8.15725	22.28083	22.63808	5.91413
1625	UCART1	752488.4	4037260.7	16.17333	27.83105	11.75715	13.52886	3.19074	3.28548	3.28743	8.16933	23.58208	23.68358	5.80667
1626	UCART1	752588.4	4037260.7	16.57615	26.57503	11.44223	13.25515	3.21636	3.29376	3.3068	8.18153	24.34703	24.62947	5.69309
1627	UCART1	752688.4	4037260.7	16.65444	24.54316	11.10585	12.9444	3.2387	3.29911	3.32287	8.1767	24.64571	25.4945	5.57406
1628	UCART1	752788.4	4037260.7	17.63559	22.07502	10.78508	12.64243	3.26087	3.30429	3.33881	8.18708	24.54191	20.2014	5.44996
1629	UCART1	754888.4	4037260.7	12.81066	17.54221	11.59737	11.4218	3.36421	3.11799	3.32814	8.30872	18.91003	14.31826	4.83811
1630	UCART1	754988.4	4037260.7	13.15549	15.98568	11.64523	11.50394	3.35243	3.09668	3.31215	8.29509	19.43172	14.13649	4.80531
1631	UCART1	755088.4	4037260.7	13.4522	14.46899	11.70957	11.60248	3.34116	3.07594	3.29678	8.29757	19.83824	13.92855	4.76269
1632	UCART1	755188.4	4037260.7	13.67311	12.98244	11.76959	11.69579	3.32888	3.05456	3.28053	8.30068	20.10829	13.68648	4.709
1633	UCART1	755288.4	4037260.7	13.7857	11.52056	11.80093	11.75818	3.31385	3.03117	3.26169	8.28657	20.20909	13.39251	4.64387
1634	UCART1	746388.4	4037360.7	22.59789	22.43334	51.58287	47.32904	4.08501	4.03613	4.16205	14.33751	12.6933	14.04082	9.72782
1635	UCART1	746488.4	4037360.7	22.43999	21.83344	43.36293	49.27392	4.10158	4.02602	4.17065	14.83998	12.96568	14.12923	9.53628
1636	UCART1	746588.4	4037360.7	22.35186	19.39903	40.37127	47.04364	4.11513	4.01365	4.17636	8.60586	13.2207	14.21791	9.33171
1637	UCART1	747488.4	4037360.7	21.49535	20.92333	62.83476	51.59912	4.10223	3.80654	4.10011	14.61114	14.69058	15.02646	5.98805
1638	UCART1	747588.4	4037360.7	21.77935	20.29189	50.09425	47.79892	4.08874	3.77571	4.08055	13.95828	14.72713	15.11835	5.25001
1639	UCART1	747688.4	4037360.7	21.25392	17.80213	50.4035	59.42499	4.07271	3.7433	4.05866	13.0072	14.70879	15.2105	4.98044
1640	UCART1	747788.4	4037360.7	18.26306	14.14342	45.49885	59.93163	4.05459	3.70964	4.03489	11.95285	14.89455	15.30305	4.72522

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1641	UCART1	747888.4	4037360.7	18.7484	14.29475	46.58476	57.82118	4.03437	3.67477	4.00924	12.0685	15.77434	15.39598	4.48519
1642	UCART1	747988.4	4037360.7	19.59006	18.64396	43.66415	65.30161	4.0119	3.63856	3.98155	11.93924	16.57622	15.48919	4.41226
1643	UCART1	748088.4	4037360.7	21.19574	21.03757	40.02674	58.79028	3.98685	3.60079	3.95151	14.77334	17.29268	15.58251	4.39589
1644	UCART1	748188.4	4037360.7	20.81019	20.94177	37.59288	49.90829	3.96148	3.56318	3.92134	12.82341	17.91887	15.67681	4.0602
1645	UCART1	749888.4	4037360.7	22.32458	38.2784	11.8136	13.69001	3.32697	2.83276	3.23608	7.82604	40.50611	17.34967	4.67206
1646	UCART1	749988.4	4037360.7	19.9903	41.03861	11.27264	13.13359	3.28338	2.78858	3.19106	7.79656	39.69105	17.45531	4.76728
1647	UCART1	750088.4	4037360.7	19.25042	39.99656	10.5945	12.37759	3.24029	2.74512	3.14666	7.77833	38.45783	17.56304	4.85276
1648	UCART1	750188.4	4037360.7	23.71198	35.18785	9.79969	12.41313	3.19496	2.70038	3.10021	7.7433	36.81348	17.66979	4.92574
1649	UCART1	750288.4	4037360.7	27.49053	28.49413	9.98496	12.37661	3.15123	2.65713	3.05545	7.72928	34.82487	17.78	4.98668
1650	UCART1	752388.4	4037360.7	16.75014	28.34473	12.52161	13.63792	2.86803	3.08095	3.00316	7.63457	22.90693	21.51295	5.90553
1651	UCART1	752488.4	4037360.7	17.01742	26.89438	12.27799	13.49856	2.90188	3.09861	3.03145	7.63	24.02741	22.73331	5.7954
1652	UCART1	752588.4	4037360.7	17.1593	24.78981	12.04018	13.35384	2.93569	3.11608	3.05969	7.64057	24.64154	23.84682	5.67972
1653	UCART1	752688.4	4037360.7	19.059	22.18138	11.79104	13.18465	2.96807	3.13211	3.08645	7.65152	24.81907	17.44729	5.55862
1654	UCART1	752788.4	4037360.7	20.75776	19.30185	11.53252	12.99373	2.99902	3.14669	3.11172	7.66281	24.58683	18.85748	5.43239
1655	UCART1	754888.4	4037360.7	13.88594	15.10854	9.66861	9.73177	3.29725	3.13849	3.29486	7.82154	19.89559	11.51027	4.83511
1656	UCART1	754988.4	4037360.7	14.09585	13.55062	9.77927	9.69625	3.29623	3.12578	3.28912	7.83121	20.21316	11.00577	4.79534
1657	UCART1	755088.4	4037360.7	14.21389	12.03902	9.87935	9.64408	3.29351	3.11177	3.28178	7.83643	20.38441	13.76383	4.74429
1658	UCART1	755188.4	4037360.7	14.23128	11.77626	9.96237	9.64246	3.28855	3.09607	3.27233	7.83201	20.39523	13.42803	4.68194
1659	UCART1	755288.4	4037360.7	14.19558	12.37559	10.05618	9.76727	3.28377	3.08062	3.26314	7.84045	20.29738	13.06374	4.60911
1660	UCART1	746388.4	4037460.7	26.44485	21.93638	42.56639	45.30061	3.84183	3.91058	3.94765	13.7736	12.7315	15.12365	10.02303
1661	UCART1	746488.4	4037460.7	21.8138	23.20122	32.47619	42.46687	3.87166	3.91297	3.96988	14.0043	12.70205	15.20686	9.84909
1662	UCART1	746588.4	4037460.7	23.03454	22.3689	41.80625	47.74361	3.89702	3.91162	3.98765	14.01001	12.97669	15.28967	9.66203
1663	UCART1	747488.4	4037460.7	22.20846	21.30676	59.92164	44.07697	3.98914	3.79402	4.01563	13.54706	14.93687	16.0373	6.3668
1664	UCART1	747588.4	4037460.7	22.41148	21.51396	51.79424	44.49008	3.98661	3.77179	4.00669	12.86027	15.05254	16.12161	5.67091
1665	UCART1	747688.4	4037460.7	22.28319	19.93654	45.64071	54.35041	3.98257	3.74865	3.99639	11.89883	15.16796	16.20654	5.38303
1666	UCART1	747788.4	4037460.7	18.64738	16.61262	45.62952	56.23136	3.97488	3.72292	3.98261	11.23941	15.20016	16.29111	5.11068
1667	UCART1	747888.4	4037460.7	19.56657	12.98167	40.92968	48.97675	3.96399	3.69499	3.96581	11.38553	15.13183	16.37547	4.85497
1668	UCART1	747988.4	4037460.7	19.78792	17.80732	42.85107	59.5654	3.95155	3.66617	3.94765	11.30722	15.19368	16.46036	4.61348
1669	UCART1	748088.4	4037460.7	21.53673	21.14237	39.14523	58.05637	3.93754	3.63647	3.92811	12.97745	16.06693	16.54573	4.432
1670	UCART1	748188.4	4037460.7	21.27867	21.72588	36.50682	45.60877	3.92156	3.60557	3.90678	12.14849	16.85903	16.63134	4.11853
1671	UCART1	749888.4	4037460.7	21.68741	40.12265	11.77774	12.53463	3.41518	2.95624	3.33847	7.48815	41.20076	18.13936	4.71138
1672	UCART1	749988.4	4037460.7	18.75826	41.91316	11.75832	12.57074	3.37749	2.91532	3.29868	7.46385	40.96002	18.23539	4.80546
1673	UCART1	750088.4	4037460.7	22.72641	39.29352	11.51535	12.34875	3.33716	2.8728	3.25645	7.42338	40.26012	18.32994	4.88809
1674	UCART1	750188.4	4037460.7	26.96937	33.72584	11.10733	11.91177	3.2982	2.83162	3.21569	7.40298	39.14401	18.42805	4.95955
1675	UCART1	750288.4	4037460.7	29.9636	26.35677	10.54459	11.55335	3.25785	2.78976	3.17371	7.3766	37.61259	18.5263	5.01782
1676	UCART1	752388.4	4037460.7	17.46933	27.29649	12.44262	12.85392	2.54485	2.84054	2.70394	7.17391	23.48574	20.23147	5.89611
1677	UCART1	752488.4	4037460.7	18.6476	25.03558	12.32705	12.88486	2.58581	2.86732	2.74044	7.17992	24.44551	21.5765	5.78387
1678	UCART1	752588.4	4037460.7	20.52912	22.27156	12.19046	12.88251	2.62567	2.89278	2.77571	7.18655	24.91515	14.91118	5.66589
1679	UCART1	752688.4	4037460.7	22.15379	19.25419	12.03496	12.84905	2.66439	2.91692	2.80974	7.19378	24.96407	15.96914	5.54262
1680	UCART1	752788.4	4037460.7	23.38375	16.15794	11.84011	12.76138	2.70037	2.93825	2.84084	7.18453	24.58974	17.39986	5.4149
1681	UCART1	754888.4	4037460.7	14.62253	12.55355	9.05831	9.02439	3.1742	3.10658	3.20538	7.34102	20.51351	10.85758	4.82712

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1682	UCART1	754988.4	4037460.7	14.6265	12.20087	9.04468	9.08163	3.18125	3.10088	3.20749	7.34578	20.58149	10.36813	4.77888
1683	UCART1	755088.4	4037460.7	14.5619	12.81999	9.02437	9.12953	3.18775	3.09476	3.2091	7.35742	20.5266	10.2421	4.71965
1684	UCART1	755188.4	4037460.7	14.4184	13.36577	8.9924	9.1628	3.19293	3.08759	3.20947	7.36889	20.33687	13.05134	4.64934
1685	UCART1	755288.4	4037460.7	14.18148	13.80994	8.9418	9.17386	3.19575	3.07853	3.20757	7.37046	19.9987	12.59111	4.56845
1686	UCART1	746388.4	4037560.7	29.53404	27.44485	33.13654	38.58837	3.56843	3.74504	3.69856	13.47413	12.8751	15.94806	10.294
1687	UCART1	746488.4	4037560.7	26.18518	22.9012	29.25073	43.63006	3.60929	3.75898	3.73251	13.68218	12.8992	16.0239	10.13935
1688	UCART1	746588.4	4037560.7	22.70439	23.9746	42.60309	46.67586	3.64392	3.76739	3.76007	13.62348	12.90698	16.09841	9.97299
1689	UCART1	747488.4	4037560.7	22.7228	22.60872	55.89098	37.52674	3.83506	3.7415	3.88887	12.61197	15.03177	16.77054	6.76899
1690	UCART1	747588.4	4037560.7	22.87346	22.21884	52.16321	41.60244	3.8426	3.72782	3.88987	11.89242	15.18101	16.84548	6.11351
1691	UCART1	747688.4	4037560.7	20.06709	21.60113	39.56399	49.82939	3.84787	3.71249	3.88871	10.92061	15.3057	16.92064	5.81436
1692	UCART1	747788.4	4037560.7	18.97709	18.98879	43.24873	52.81729	3.85131	3.69589	3.88586	10.61299	15.42363	16.99624	5.52525
1693	UCART1	747888.4	4037560.7	20.37424	15.04741	40.37255	44.24692	3.85225	3.6775	3.88065	10.78662	15.50223	17.07192	5.2494
1694	UCART1	747988.4	4037560.7	20.59599	16.78465	38.80665	53.30143	3.85092	3.65752	3.8733	10.75293	15.54191	17.14778	4.98791
1695	UCART1	748088.4	4037560.7	21.88338	20.99223	39.42562	55.9983	3.84721	3.6359	3.86372	12.02879	15.52377	17.2237	4.21902
1696	UCART1	748188.4	4037560.7	21.77052	22.65102	35.17448	47.61341	3.84135	3.61283	3.85215	11.55869	15.49608	17.29979	4.17325
1697	UCART1	749888.4	4037560.7	20.68974	41.8617	10.57799	14.45818	3.47291	3.05832	3.41239	7.18016	41.17963	18.63669	4.56805
1698	UCART1	749988.4	4037560.7	21.64476	42.41474	10.99411	11.14233	3.4411	3.02086	3.37787	7.15597	41.51001	18.72215	4.84381
1699	UCART1	750088.4	4037560.7	26.25904	38.49887	11.25554	11.31674	3.40635	2.98155	3.34061	7.11593	41.38366	18.80643	4.92435
1700	UCART1	750188.4	4037560.7	29.86595	31.92983	11.32704	11.37238	3.37275	2.94341	3.30462	7.09479	40.82694	18.89395	4.99338
1701	UCART1	750288.4	4037560.7	31.72453	24.09932	11.18876	11.20985	3.33633	2.9035	3.26599	7.0574	39.81503	18.98056	5.04895
1702	UCART1	752388.4	4037560.7	20.20083	25.27134	11.88021	11.58742	2.51188	2.56927	2.42271	6.79677	24.03146	19.959	5.88641
1703	UCART1	752488.4	4037560.7	21.96976	22.28055	11.86253	11.73349	2.47098	2.60107	2.42628	6.78391	24.82087	14.19552	5.77187
1704	UCART1	752588.4	4037560.7	23.47136	19.12397	11.83712	11.86405	2.43146	2.6328	2.46633	6.78468	25.15181	14.66769	5.65189
1705	UCART1	752688.4	4037560.7	24.60242	15.97865	11.78968	11.96391	2.39227	2.66352	2.50554	6.78763	25.07406	15.78907	5.52667
1706	UCART1	752788.4	4037560.7	25.31771	16.97424	11.71977	12.03208	2.38351	2.69309	2.54376	6.7912	24.56924	17.05249	5.39638
1707	UCART1	754888.4	4037560.7	14.9358	13.28976	8.29569	8.95683	3.00107	3.0235	3.06389	6.89062	20.7482	10.74478	4.81344
1708	UCART1	754988.4	4037560.7	14.75607	13.84872	8.37138	8.72998	3.01711	3.0262	3.07504	6.90189	20.59964	10.61809	4.75696
1709	UCART1	755088.4	4037560.7	14.50053	14.31959	8.43407	8.5034	3.03186	3.02777	3.08492	6.91325	20.31879	10.50144	4.68925
1710	UCART1	755188.4	4037560.7	14.14183	14.65867	8.47165	8.2619	3.04359	3.02672	3.09178	6.90903	19.87528	10.36527	4.61058
1711	UCART1	755288.4	4037560.7	13.759	14.93873	8.50907	8.30715	3.05575	3.02607	3.09915	6.92046	19.35023	12.0519	4.52231
1712	UCART1	746388.4	4037660.7	31.46602	34.98819	24.49605	40.03089	3.27483	3.54597	3.42418	13.52351	12.84689	16.52834	10.53923
1713	UCART1	746488.4	4037660.7	29.97177	28.43796	31.16813	43.02214	3.32355	3.56953	3.46689	13.53409	12.91774	16.59576	10.40544
1714	UCART1	746588.4	4037660.7	25.56411	23.85843	42.76043	43.35835	3.36664	3.58776	3.50372	13.28651	12.97264	16.66188	10.25998
1715	UCART1	747488.4	4037660.7	23.51474	23.64491	51.00906	31.84754	3.64332	3.6491	3.72216	11.77539	14.96169	17.25666	7.19468
1716	UCART1	747588.4	4037660.7	23.61019	22.30887	51.2553	39.05573	3.66183	3.6454	3.73427	11.02647	15.17933	17.32325	6.91893
1717	UCART1	747688.4	4037660.7	20.85971	22.98824	42.01362	45.8288	3.67791	3.63976	3.74401	10.04813	15.3767	17.38995	6.26274
1718	UCART1	747788.4	4037660.7	20.09919	21.31636	38.95779	49.68778	3.69151	3.63217	3.75135	10.06042	15.55041	17.45674	5.96002
1719	UCART1	747888.4	4037660.7	21.16326	17.77079	39.98985	42.85924	3.70259	3.62262	3.75625	10.25496	15.69326	17.52359	5.66843
1720	UCART1	747988.4	4037660.7	21.41462	15.51662	35.05532	46.79801	3.71112	3.61111	3.75869	10.25804	15.79303	17.5905	5.39026
1721	UCART1	748088.4	4037660.7	22.2221	20.45114	36.66749	52.77392	3.71675	3.59739	3.75832	11.37398	15.80558	17.65726	4.26229
1722	UCART1	748188.4	4037660.7	22.26555	23.15723	36.21281	48.36304	3.71999	3.58191	3.75569	11.02167	15.73763	17.72404	4.22399

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1723	UCART1	749888.4	4037660.7	20.34309	43.31649	10.23375	18.51678	3.49768	3.1357	3.45497	6.83687	40.4519	18.91547	4.61202
1724	UCART1	749988.4	4037660.7	25.37366	42.26208	10.04954	15.06515	3.47097	3.1014	3.42502	6.80484	41.32366	18.99118	4.88175
1725	UCART1	750088.4	4037660.7	29.53399	37.28475	9.91211	11.88091	3.44406	3.06725	3.39502	6.7817	41.78105	19.06885	4.96069
1726	UCART1	750188.4	4037660.7	32.07413	29.77895	10.41646	10.01973	3.41547	3.03211	3.3635	6.75471	41.79394	19.14717	5.02699
1727	UCART1	750288.4	4037660.7	32.62942	23.62219	10.74087	10.28144	3.38605	2.99666	3.3313	6.73041	41.36039	19.22701	5.08032
1728	UCART1	752388.4	4037660.7	23.47097	22.32554	10.87055	9.96886	2.63384	2.27804	2.5499	6.44823	24.53453	14.19576	5.87615
1729	UCART1	752488.4	4037660.7	24.82498	19.02949	10.98513	10.24109	2.59577	2.31533	2.51155	6.44704	25.17579	14.30759	5.75936
1730	UCART1	752588.4	4037660.7	25.74784	16.75298	11.07243	10.4837	2.55771	2.35176	2.47329	6.44641	25.37429	14.42849	5.63713
1731	UCART1	752688.4	4037660.7	26.21312	17.72136	11.13341	10.69641	2.5197	2.38731	2.43515	6.44633	25.16651	15.40194	5.50974
1732	UCART1	752788.4	4037660.7	26.19762	18.31735	11.16307	10.873	2.48134	2.42159	2.39675	6.4424	24.5117	16.73053	5.37761
1733	UCART1	754888.4	4037660.7	14.76163	14.79561	8.3123	9.48944	2.78567	2.89249	2.87651	6.47347	20.57721	10.84398	4.79333
1734	UCART1	754988.4	4037660.7	14.39426	15.16833	8.11234	9.29527	2.8089	2.90265	2.89517	6.48271	20.20727	10.72411	4.72846
1735	UCART1	755088.4	4037660.7	13.96636	15.4367	7.91244	9.09762	2.83094	2.91166	2.91262	6.49218	19.71507	10.61451	4.6526
1736	UCART1	755188.4	4037660.7	13.48724	15.60027	7.71308	8.89729	2.85179	2.91955	2.92887	6.50186	19.10835	10.51339	4.56648
1737	UCART1	755288.4	4037660.7	12.95897	15.65163	7.63076	8.69131	2.87106	2.92598	2.94353	6.50843	18.3862	10.41196	4.47106
1738	UCART1	746388.4	4037760.7	31.92808	42.30721	22.6684	39.66391	2.97062	3.32039	3.13377	13.43802	12.65303	16.90321	10.75864
1739	UCART1	746488.4	4037760.7	32.46646	36.27012	32.65413	40.87468	3.02222	3.34967	3.18028	13.25637	12.77083	16.96194	10.64894
1740	UCART1	746588.4	4037760.7	29.86733	29.4948	42.31933	39.29836	3.07288	3.37765	3.22573	12.83594	12.87442	17.02096	10.52325
1741	UCART1	746688.4	4037760.7	24.74147	24.87173	46.05072	37.02528	3.12148	3.40337	3.26896	12.20573	12.96363	17.07995	10.38232
1742	UCART1	746788.4	4037760.7	23.97999	25.58406	41.8243	30.85056	3.16657	3.42555	3.30848	11.4003	13.03791	17.1383	10.22829
1743	UCART1	746888.4	4037760.7	23.80264	23.90475	31.59585	22.63161	3.20981	3.44578	3.34606	10.63158	13.09956	17.19683	10.05898
1744	UCART1	746988.4	4037760.7	24.30732	24.68114	34.33387	25.85791	3.25168	3.46452	3.3822	11.21908	13.14961	17.25581	9.87417
1745	UCART1	747488.4	4037760.7	24.58716	23.60596	45.69016	29.41786	3.42338	3.52239	3.52418	11.01816	14.78518	17.55058	7.63178
1746	UCART1	747588.4	4037760.7	24.67295	23.58124	49.21948	36.79517	3.45096	3.52779	3.54574	10.24264	15.06749	17.60997	7.34741
1747	UCART1	747688.4	4037760.7	21.83077	23.78049	43.42438	42.22608	3.47623	3.53117	3.56498	9.26054	15.32237	17.66951	6.72845
1748	UCART1	747788.4	4037760.7	21.36588	23.26079	33.45358	46.75658	3.49852	3.532	3.58126	9.56569	15.5212	17.72894	6.41712
1749	UCART1	747888.4	4037760.7	21.92717	20.37192	37.58199	41.44714	3.51785	3.53034	3.59459	9.77569	15.64568	17.78829	6.11577
1750	UCART1	747988.4	4037760.7	22.24217	16.06634	36.11622	40.34696	3.53541	3.52725	3.60621	11.65556	15.75393	17.84804	4.86822
1751	UCART1	748088.4	4037760.7	22.55372	19.56019	31.67341	48.68373	3.55123	3.52275	3.61615	10.86435	15.86183	17.9082	4.51847
1752	UCART1	748188.4	4037760.7	22.78147	23.39902	34.53541	47.95075	3.5649	3.51653	3.62399	10.54252	15.94171	17.96857	4.27127
1753	UCART1	749888.4	4037760.7	24.3243	44.41682	9.19935	21.66422	3.48892	3.1864	3.46508	6.41594	39.05944	19.05707	4.65626
1754	UCART1	749988.4	4037760.7	28.98976	41.80566	9.36635	18.65643	3.46879	3.15666	3.44126	6.38825	40.44302	19.12739	4.77409
1755	UCART1	750088.4	4037760.7	32.25441	35.65849	9.37539	15.527	3.44935	3.12771	3.41827	6.37684	41.45245	19.20028	4.99711
1756	UCART1	750188.4	4037760.7	33.39216	27.44722	9.23299	12.51272	3.42654	3.09643	3.39205	6.35018	42.03087	19.27321	5.06075
1757	UCART1	750288.4	4037760.7	32.46907	24.99877	9.34866	9.80962	3.40458	3.06606	3.3668	6.34001	42.18759	19.34885	5.13119
1758	UCART1	752388.4	4037760.7	26.11838	18.90867	9.57846	8.23289	2.74149	2.33662	2.66447	6.12314	25.01439	17.61808	5.8654
1759	UCART1	752488.4	4037760.7	26.74489	17.56403	9.77503	8.56014	2.70472	2.30078	2.62703	6.11388	25.50369	14.36087	5.74658
1760	UCART1	752588.4	4037760.7	26.88814	18.42418	9.94871	8.86755	2.66803	2.26523	2.58977	6.10685	25.56953	14.48236	5.62263
1761	UCART1	752688.4	4037760.7	26.59035	18.90817	10.10523	9.15917	2.63191	2.23031	2.55312	6.10615	25.22925	14.80091	5.49329
1762	UCART1	752788.4	4037760.7	25.85878	19.64969	10.23715	9.42682	2.59571	2.19555	2.51648	6.10581	24.41871	16.18309	5.3589
1763	UCART1	754888.4	4037760.7	14.16348	15.95721	8.7999	9.78689	2.54108	2.72227	2.65508	6.11009	20.07758	10.90436	4.7677

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1764	UCART1	754988.4	4037760.7	13.63644	16.09804	8.62736	9.63906	2.57017	2.73923	2.68015	6.11709	19.50123	10.78846	4.69435
1765	UCART1	755088.4	4037760.7	13.05559	16.11112	8.4454	9.4764	2.5976	2.75452	2.70349	6.11862	18.79708	10.66904	4.61041
1766	UCART1	755188.4	4037760.7	12.44148	16.01368	8.25949	9.3054	2.62378	2.76855	2.72552	6.11866	17.9908	10.55442	4.51667
1767	UCART1	755288.4	4037760.7	11.82349	15.84052	8.08027	9.13877	2.6497	2.78223	2.74729	6.12643	17.11696	10.46525	4.46549
1768	UCART1	746388.4	4037860.7	30.50209	48.32375	23.29963	38.4631	2.6617	3.07279	2.83301	13.21952	12.26819	17.11878	10.95764
1769	UCART1	746488.4	4037860.7	33.5369	43.77458	33.66459	37.47974	2.71805	3.10999	2.88548	12.86129	12.44613	17.17195	10.86582
1770	UCART1	746588.4	4037860.7	33.18285	37.61654	41.34275	36.02697	2.77246	3.14478	2.93577	12.28574	12.60533	17.22495	10.76141
1771	UCART1	746688.4	4037860.7	29.54552	30.60878	42.81752	31.2313	2.82526	3.17754	2.98427	11.52859	12.74703	17.27798	10.6427
1772	UCART1	746788.4	4037860.7	23.98153	25.90249	37.21061	24.32222	2.87646	3.20832	3.03097	10.62755	12.87222	17.33112	10.50881
1773	UCART1	746888.4	4037860.7	23.88528	26.4199	27.06695	20.64867	2.92553	3.2367	3.07536	10.28232	12.98141	17.38421	10.36038
1774	UCART1	746988.4	4037860.7	25.15655	24.42642	32.48861	27.58324	2.9728	3.26302	3.11779	10.80423	13.07601	17.43745	10.197
1775	UCART1	747088.4	4037860.7	24.31226	26.87629	35.26492	37.43725	3.01808	3.28716	3.15809	11.15266	13.15687	17.49079	10.01982
1776	UCART1	747188.4	4037860.7	21.05088	31.3565	42.6897	43.01483	3.06191	3.30968	3.19684	11.30006	13.22559	17.54449	8.91891
1777	UCART1	747288.4	4037860.7	16.54834	33.08293	42.60201	41.56544	3.10373	3.33009	3.23347	11.22039	13.50338	17.59835	8.64503
1778	UCART1	747388.4	4037860.7	22.15855	31.48624	34.31906	33.64444	3.14338	3.34829	3.26782	10.89586	13.96385	17.65233	8.36327
1779	UCART1	747488.4	4037860.7	25.2586	26.94348	40.17345	27.95064	3.1802	3.36377	3.29925	10.32429	14.3627	17.70621	8.07864
1780	UCART1	747588.4	4037860.7	25.47186	24.30454	46.25203	34.76721	3.21627	3.3784	3.3299	9.52616	14.76205	17.76082	7.78916
1781	UCART1	747688.4	4037860.7	22.67758	23.84749	43.76829	38.97591	3.24934	3.39022	3.35747	8.79973	15.0964	17.81532	7.50455
1782	UCART1	747788.4	4037860.7	22.59027	24.70959	34.23352	44.02415	3.27958	3.39945	3.38214	9.1201	15.36042	17.8698	6.89014
1783	UCART1	747888.4	4037860.7	22.65031	22.92091	33.69081	40.06728	3.30759	3.40665	3.40457	9.34431	15.57222	17.92452	6.57874
1784	UCART1	747988.4	4037860.7	23.0687	19.05533	35.35902	34.26203	3.33358	3.41204	3.42497	11.09276	15.74337	17.97957	5.39293
1785	UCART1	748088.4	4037860.7	22.88605	18.41173	32.00439	44.0632	3.35791	3.41595	3.44372	10.4211	15.90855	18.03511	5.02536
1786	UCART1	748188.4	4037860.7	23.31119	23.26215	30.65385	46.45436	3.37995	3.41789	3.46019	10.10991	16.02308	18.09089	4.67117
1787	UCART1	749888.4	4037860.7	28.30462	45.09397	9.25784	23.22563	3.44704	3.20915	3.44261	6.00222	37.06306	19.12	4.70081
1788	UCART1	749988.4	4037860.7	32.17476	40.96217	8.14551	21.19628	3.43437	3.18498	3.4259	5.88184	38.91105	19.18809	4.81603
1789	UCART1	750088.4	4037860.7	34.10084	33.61319	8.44691	18.64208	3.42189	3.16117	3.40948	5.87723	40.42479	19.25826	5.03352
1790	UCART1	750188.4	4037860.7	33.65509	24.92279	8.60524	15.83325	3.40654	3.13534	3.39034	5.86307	41.55097	19.32937	5.09475
1791	UCART1	750288.4	4037860.7	31.09689	26.01061	8.62513	13.03065	3.38961	3.10851	3.36974	5.84795	42.26417	19.40208	5.29606
1792	UCART1	752388.4	4037860.7	27.61238	18.39202	8.10848	6.51874	2.82929	2.44367	2.76087	5.75613	25.46614	16.94867	5.85457
1793	UCART1	752488.4	4037860.7	27.46692	19.16098	8.37784	6.87597	2.79627	2.40984	2.72675	5.75739	25.81667	17.08183	5.73339
1794	UCART1	752588.4	4037860.7	26.83916	19.49993	8.62757	7.22175	2.76295	2.37601	2.69242	5.75876	25.75587	14.50203	5.60697
1795	UCART1	752688.4	4037860.7	25.78847	21.45719	8.85686	7.55386	2.72936	2.34221	2.65791	5.76024	25.27327	14.63196	5.47546
1796	UCART1	752788.4	4037860.7	24.38266	23.66348	9.0635	7.86887	2.69538	2.30834	2.6231	5.76054	24.29178	15.39433	5.33904
1797	UCART1	754888.4	4037860.7	13.12533	16.57388	9.06078	9.79269	2.27573	2.51834	2.40703	5.75806	19.19639	10.89562	4.73533
1798	UCART1	754988.4	4037860.7	12.47969	16.4543	8.92567	9.70008	2.30896	2.54099	2.43698	5.76249	18.43322	10.77939	4.65383
1799	UCART1	755088.4	4037860.7	11.81925	16.23525	8.78614	9.59866	2.34148	2.56278	2.46615	5.76838	17.5792	10.67695	4.56246
1800	UCART1	755188.4	4037860.7	11.14981	15.922	8.64135	9.48755	2.37316	2.58357	2.49439	5.77449	16.6405	10.58327	4.49073
1801	UCART1	755288.4	4037860.7	10.47933	15.52501	8.49198	9.36765	2.40397	2.60336	2.52168	5.78081	15.62905	12.60842	4.53303
1802	UCART1	746388.4	4037960.7	27.51857	54.85385	24.9808	36.2569	2.35832	2.8126	2.53248	12.87827	11.65781	17.21354	11.13643
1803	UCART1	746488.4	4037960.7	32.75124	49.80859	34.19445	35.85596	2.41696	2.8558	2.5885	12.36025	11.9054	17.26266	11.06061
1804	UCART1	746588.4	4037960.7	34.91148	45.29909	39.91296	32.14413	2.47309	2.89583	2.64165	11.65121	12.13108	17.31136	10.97623

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1805	UCART1	746688.4	4037960.7	33.58293	39.03101	39.46493	26.04615	2.52914	2.93517	2.69457	10.79219	12.33794	17.36059	10.87705
1806	UCART1	746788.4	4037960.7	28.99921	31.78453	32.91751	19.0273	2.58395	2.9727	2.74601	9.82194	12.52506	17.40998	10.76375
1807	UCART1	746888.4	4037960.7	24.68669	26.98462	23.12621	20.97312	2.63629	3.00731	2.79472	9.96645	12.69166	17.45908	10.63812
1808	UCART1	746988.4	4037960.7	25.32046	27.29608	30.82866	28.94098	2.68831	3.0411	2.84297	10.42704	12.8413	17.50881	10.4949
1809	UCART1	747088.4	4037960.7	26.07406	24.97281	33.39998	37.24629	2.73874	3.07292	2.88944	10.7147	12.9736	17.55872	10.33691
1810	UCART1	747188.4	4037960.7	23.91329	29.26859	39.87382	40.73682	2.78739	3.10262	2.93395	10.80224	13.08957	17.60876	9.33107
1811	UCART1	747288.4	4037960.7	19.53594	33.3181	40.6814	37.65423	2.83438	3.13036	2.97663	10.66584	13.19067	17.65904	9.07275
1812	UCART1	747388.4	4037960.7	21.12261	33.98892	33.68424	29.31232	2.87812	3.15474	3.01585	10.29126	13.27605	17.70893	8.80667
1813	UCART1	747488.4	4037960.7	25.48271	31.40858	34.73704	26.61824	2.92153	3.1785	3.05469	9.68293	13.60721	17.75969	8.52778
1814	UCART1	747588.4	4037960.7	22.99306	26.12845	42.57028	32.92123	2.9635	3.20064	3.09198	8.86585	14.11289	17.81089	8.24204
1815	UCART1	747688.4	4037960.7	23.37045	24.51203	43.05649	36.017	3.0028	3.22009	3.12646	8.39262	14.5422	17.86206	7.95684
1816	UCART1	747788.4	4037960.7	23.74618	25.36775	36.14311	41.4563	3.04045	3.23783	3.15922	8.71474	14.93379	17.91365	7.37666
1817	UCART1	747888.4	4037960.7	23.32403	25.04637	28.89383	38.68629	3.07618	3.25364	3.18997	8.95085	15.27894	17.96559	7.05866
1818	UCART1	747988.4	4037960.7	23.89154	22.06955	32.99324	29.33678	3.10982	3.26742	3.21858	10.60867	15.56962	18.01786	5.93945
1819	UCART1	748088.4	4037960.7	23.8656	17.35618	32.52964	39.16871	3.1415	3.27931	3.24517	10.02986	15.81421	18.07052	5.5592
1820	UCART1	748188.4	4037960.7	23.8548	22.72972	27.86861	44.05332	3.17106	3.28922	3.2696	9.71994	16.00053	18.12353	5.18822
1821	UCART1	749888.4	4037960.7	31.92166	45.16119	12.17611	22.89983	3.37265	3.20279	3.38755	5.93958	34.53601	19.11844	4.74566
1822	UCART1	749988.4	4037960.7	34.56754	39.62662	9.82133	22.16118	3.36835	3.18529	3.37897	5.78022	36.78807	19.18561	4.85821
1823	UCART1	750088.4	4037960.7	34.75594	31.23289	7.73018	20.603	3.36158	3.16598	3.36802	5.61035	38.74589	19.25398	5.06975
1824	UCART1	750188.4	4037960.7	32.70324	26.04195	7.51736	18.47218	3.35514	3.14711	3.35751	5.43588	40.38006	19.3244	5.12869
1825	UCART1	750288.4	4037960.7	28.75636	26.56345	7.78835	15.99913	3.34546	3.12585	3.34387	5.28231	41.63422	19.39618	5.37608
1826	UCART1	752388.4	4037960.7	27.84151	19.88031	6.63102	7.40381	2.89837	2.53795	2.84	5.34803	25.90817	16.33198	5.84288
1827	UCART1	752488.4	4037960.7	26.86284	20.8704	6.93073	6.83526	2.8688	2.50604	2.80892	5.35385	26.12092	16.45797	5.71945
1828	UCART1	752588.4	4037960.7	25.41462	23.26777	7.20521	6.25131	2.83719	2.47284	2.77594	5.34796	25.92122	16.5896	5.59134
1829	UCART1	752688.4	4037960.7	23.73587	25.38238	7.47828	5.99228	2.80678	2.44074	2.74421	5.35397	25.28555	14.61171	5.45786
1830	UCART1	752788.4	4037960.7	21.84188	27.04275	7.73614	6.3208	2.77598	2.40855	2.71219	5.37267	24.12095	14.75381	5.31929
1831	UCART1	754888.4	4037960.7	11.79058	16.6335	9.10229	9.53881	2.08744	2.29194	2.14546	5.65157	18.04525	10.87226	4.69742
1832	UCART1	754988.4	4037960.7	11.08196	16.26537	9.01613	9.51025	2.05547	2.31933	2.17905	5.63232	17.12312	10.76271	4.60815
1833	UCART1	755088.4	4037960.7	10.37053	15.80101	8.91707	9.464	2.07412	2.34559	2.21161	5.60734	16.11577	10.65494	4.51518
1834	UCART1	755188.4	4037960.7	9.65944	15.24529	8.80246	9.39699	2.10802	2.37043	2.24282	5.57445	15.45745	12.19042	4.55497
1835	UCART1	755288.4	4037960.7	8.98376	14.6593	8.69251	9.33175	2.14213	2.39526	2.2742	5.54654	15.32939	12.10597	4.59683
1836	UCART1	747888.4	4038060.7	23.93388	26.64662	27.99818	37.31956	2.83135	3.07683	2.95821	10.86717	14.72248	17.91067	7.54694
1837	UCART1	747988.4	4038060.7	25.14231	24.90576	29.44934	29.13604	2.87077	3.09785	2.99328	10.1821	15.13743	17.96038	6.50078
1838	UCART1	748088.4	4038060.7	25.17177	20.7134	31.51254	34.24728	2.90847	3.11704	3.02652	9.68466	15.49714	18.01053	6.11372
1839	UCART1	748188.4	4038060.7	24.41041	21.78883	29.33311	40.95485	2.94428	3.13431	3.0578	9.36862	15.78899	18.0611	5.73129
1840	UCART1	749888.4	4038060.7	34.83859	44.71635	14.85592	20.86195	3.26902	3.16839	3.3026	5.84604	31.57281	19.01724	4.79087
1841	UCART1	749988.4	4038060.7	35.8498	37.80754	12.54676	21.40449	3.27279	3.15772	3.302	5.71709	34.15259	19.08226	4.90067
1842	UCART1	750088.4	4038060.7	34.21547	28.60727	10.30839	21.05079	3.2734	3.14459	3.2983	5.57439	36.50018	19.14841	5.1065
1843	UCART1	750188.4	4038060.7	30.48745	27.19085	8.26451	19.91189	3.27242	3.13029	3.2931	5.42169	38.56783	19.21615	5.2907
1844	UCART1	750288.4	4038060.7	25.54692	26.57862	6.61498	18.17604	3.27175	3.11636	3.2883	5.26333	40.32235	19.28578	5.45761
1845	UCART1	750388.4	4038060.7	23.94351	23.77602	6.96303	16.0344	3.26753	3.09972	3.28003	5.09689	41.70567	19.35715	5.62337

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1846	UCART1	750488.4	4038060.7	28.14525	27.39673	7.21054	13.72096	3.2633	3.0832	3.27185	4.9289	42.70337	19.43043	5.7904
1847	UCART1	750588.4	4038060.7	31.30621	32.37953	7.35149	11.40932	3.25656	3.06483	3.26125	4.75865	43.27099	19.50605	5.94796
1848	UCART1	750688.4	4038060.7	33.16338	35.43947	7.38986	9.24952	3.24981	3.04662	3.25075	4.68918	43.4081	19.5835	6.09638
1849	UCART1	750788.4	4038060.7	33.45273	35.93396	7.32947	7.32579	3.24121	3.02708	3.23849	4.70179	43.09052	19.66351	6.2277
1850	UCART1	750888.4	4038060.7	32.1966	33.85531	7.86062	6.8756	3.23025	3.00585	3.22396	4.70853	42.31859	19.74724	6.50652
1851	UCART1	750988.4	4038060.7	29.76264	29.88078	8.40628	7.17004	3.21939	2.98487	3.20964	4.72366	41.1246	19.8326	6.57219
1852	UCART1	751088.4	4038060.7	26.42011	24.73886	8.84224	7.35803	3.20675	2.96267	3.19365	4.7358	39.5248	19.92185	6.6194
1853	UCART1	751188.4	4038060.7	22.57031	24.8905	9.15403	7.43861	3.19196	2.93895	3.17561	4.74235	37.5641	20.0169	6.64673
1854	UCART1	751288.4	4038060.7	18.87803	29.01093	9.35134	7.41812	3.17738	2.9156	3.15789	4.7572	35.29453	20.1132	6.65686
1855	UCART1	751388.4	4038060.7	19.89889	32.06852	9.42486	7.69719	3.16165	2.89153	3.13912	4.77192	32.7717	20.21379	6.64829
1856	UCART1	752388.4	4038060.7	26.57544	22.80259	5.63337	8.43775	2.94403	2.61517	2.89701	4.92168	26.34684	15.72418	5.83093
1857	UCART1	752488.4	4038060.7	24.87858	25.20186	5.53328	7.98848	2.91842	2.58571	2.86951	4.96044	26.4217	15.84324	5.70543
1858	UCART1	752588.4	4038060.7	22.9326	27.16552	5.82846	7.49601	2.89234	2.55609	2.84164	5.00108	26.08718	15.97309	5.57482
1859	UCART1	752688.4	4038060.7	20.82999	28.58802	6.1168	6.97432	2.86567	2.52623	2.81328	5.04245	25.28581	16.1141	5.43913
1860	UCART1	754788.4	4038060.7	10.98673	16.60459	8.93499	8.98861	2.2237	2.02029	2.15474	5.58819	17.61186	7.84047	4.74079
1861	UCART1	754888.4	4038060.7	10.2332	16.06448	8.90318	9.02716	2.19164	2.05101	2.12262	5.58166	16.60722	10.76064	4.65326
1862	UCART1	754988.4	4038060.7	9.50165	15.45953	8.8626	9.05357	2.15988	2.08125	2.09085	5.57355	15.60787	10.64388	4.55635
1863	UCART1	755088.4	4038060.7	8.80244	14.81296	8.81798	9.07281	2.12874	2.11126	2.05973	5.56657	15.46188	11.81896	4.5809
1864	UCART1	755188.4	4038060.7	8.12981	14.12118	8.76322	9.07832	2.09771	2.14059	2.02876	5.55641	15.27617	11.73326	4.6227
1865	UCART1	755288.4	4038060.7	7.48329	13.38935	8.69548	9.06687	2.06655	2.16899	2.01743	5.54081	15.04059	11.64679	4.66296
1866	UCART1	747888.4	4038160.7	25.31521	27.47361	30.14783	35.96358	2.5793	2.88098	2.71529	10.545	13.7851	17.72261	8.29345
1867	UCART1	747988.4	4038160.7	26.4152	27.32343	25.23339	28.86451	2.62302	2.9083	2.75545	9.87803	14.34506	17.76853	7.06922
1868	UCART1	748088.4	4038160.7	26.53491	24.11075	29.19871	29.49565	2.6653	2.93392	2.79404	9.38048	14.8487	17.81487	6.68174
1869	UCART1	748188.4	4038160.7	24.97723	20.46514	29.43067	37.38349	2.70598	2.95775	2.83089	9.05329	15.28071	17.86161	6.29393
1870	UCART1	749888.4	4038160.7	36.68373	43.73348	16.84068	18.54863	3.13924	3.107	3.19031	5.72365	28.27903	18.74238	4.8366
1871	UCART1	749988.4	4038160.7	35.7043	35.46668	14.90303	19.16885	3.14913	3.10196	3.19586	5.62216	31.0974	18.80197	4.94337
1872	UCART1	750088.4	4038160.7	32.35457	27.16531	12.81053	19.94692	3.15812	3.09622	3.20057	5.50921	33.75835	18.86296	5.21393
1873	UCART1	750188.4	4038160.7	27.3412	27.82742	10.71466	19.91925	3.16433	3.08824	3.20253	5.38279	36.20312	18.92524	5.37167
1874	UCART1	750288.4	4038160.7	24.51161	25.93984	8.74329	19.14691	3.16878	3.07887	3.20279	5.24559	38.38061	18.98913	5.53627
1875	UCART1	750388.4	4038160.7	28.93118	26.04383	6.98195	17.77265	3.17339	3.06972	3.20329	5.10173	40.25552	19.05462	5.70664
1876	UCART1	750488.4	4038160.7	32.19696	31.70224	6.15898	15.95239	3.17463	3.0579	3.20047	4.94908	41.77126	19.12218	5.86924
1877	UCART1	750588.4	4038160.7	34.07552	35.61661	6.47396	13.89565	3.17615	3.04642	3.19803	4.79406	42.9134	19.19121	6.02693
1878	UCART1	750688.4	4038160.7	34.20486	36.83688	6.69843	11.76142	3.17444	3.03241	3.1924	4.63493	43.62876	19.26332	6.16835
1879	UCART1	750788.4	4038160.7	32.83633	35.4094	6.83236	9.70593	3.17283	3.0186	3.18697	4.47692	43.92022	19.33675	6.29488
1880	UCART1	750888.4	4038160.7	30.168	31.6957	6.87535	7.82436	3.16988	3.00383	3.18028	4.39936	43.76398	19.41231	6.56257
1881	UCART1	750988.4	4038160.7	26.52878	26.46359	6.83023	6.17376	3.1638	2.98669	3.17054	4.40477	43.14912	19.49339	6.6202
1882	UCART1	751088.4	4038160.7	22.51135	25.4953	7.4331	6.39429	3.15787	2.96979	3.16104	4.41746	42.1098	19.5752	6.66188
1883	UCART1	751188.4	4038160.7	19.86689	29.80823	7.97356	6.66085	3.15077	2.9521	3.15046	4.43157	40.65974	19.65979	6.68475
1884	UCART1	751288.4	4038160.7	20.74878	32.97117	8.42041	6.835	3.14225	2.93343	3.13854	4.44593	38.83401	19.74826	6.68836
1885	UCART1	751388.4	4038160.7	21.72753	34.51554	8.75269	6.91478	3.13089	2.91267	3.12389	4.45406	36.69108	19.84221	6.67162
1886	UCART1	751488.4	4038160.7	24.45062	34.48741	8.98404	6.90615	3.12	2.89242	3.10978	4.47117	22.80216	19.93945	6.63985

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1887	UCART1	751588.4	4038160.7	26.76899	32.89612	9.10193	7.27011	3.10791	2.8714	3.09459	4.48964	21.68572	20.04185	6.59202
1888	UCART1	751688.4	4038160.7	28.46651	29.9511	9.09624	7.84003	3.09284	2.84822	3.07652	4.50093	20.38393	20.15338	6.52852
1889	UCART1	751788.4	4038160.7	29.62595	26.27118	8.99791	8.33197	3.07851	2.82577	3.05927	4.52247	18.88449	20.26958	6.45379
1890	UCART1	751888.4	4038160.7	30.12608	22.19692	8.80382	8.72206	3.06311	2.80266	3.04105	4.54572	17.23791	20.39388	6.36784
1891	UCART1	751988.4	4038160.7	29.88964	20.10402	8.51478	8.98966	3.04501	2.77763	3.02023	4.56254	15.54081	20.52616	6.27212
1892	UCART1	752088.4	4038160.7	29.13377	20.93146	8.16551	9.15347	3.02756	2.75327	3.00016	4.58901	15.23877	20.67242	6.16852
1893	UCART1	752188.4	4038160.7	27.86013	22.23572	7.75944	9.20354	3.00922	2.72841	2.97929	4.61755	25.55759	20.83281	6.05771
1894	UCART1	752288.4	4038160.7	26.08983	24.87177	7.30029	9.13154	2.98822	2.70169	2.95588	4.63901	19.93856	14.96468	5.94084
1895	UCART1	752388.4	4038160.7	24.09725	27.16088	6.82175	8.97128	2.96813	2.67584	2.93346	4.67097	18.80565	15.06693	5.81837
1896	UCART1	752488.4	4038160.7	21.91109	28.90616	6.32581	8.72094	2.94722	2.64954	2.91032	4.70456	17.48246	15.17732	5.69061
1897	UCART1	752588.4	4038160.7	19.63521	30.02404	5.82364	8.39334	2.92553	2.62283	2.88649	4.73967	16.2013	15.29673	5.55777
1898	UCART1	752688.4	4038160.7	17.31509	30.39443	5.31873	7.99273	2.90162	2.59462	2.86055	4.76829	25.26132	15.41215	5.4205
1899	UCART1	754788.4	4038160.7	9.31609	15.65603	8.46037	8.2096	2.316	1.98136	2.25152	5.43362	16.05016	7.8031	4.69826
1900	UCART1	754888.4	4038160.7	8.595	14.9447	8.49168	8.31406	2.28599	1.95248	2.22116	5.44733	15.597	12.51172	4.60372
1901	UCART1	754988.4	4038160.7	7.90579	14.19166	8.51058	8.40411	2.25595	1.92373	2.19083	5.45804	15.39312	11.70607	4.60721
1902	UCART1	755088.4	4038160.7	7.25162	13.41082	8.51753	8.47993	2.2259	1.89512	2.16054	5.4657	15.1489	11.32571	4.64893
1903	UCART1	755188.4	4038160.7	6.61917	12.5838	8.49826	8.52635	2.19465	1.9009	2.12913	5.46052	14.82284	11.21589	4.68672
1904	UCART1	755288.4	4038160.7	6.04199	11.78607	8.48284	8.57454	2.16466	1.93202	2.099	5.46199	14.49522	11.14627	4.72662
1905	UCART1	747888.4	4038260.7	27.04021	27.16284	31.64766	34.60551	2.32508	2.67033	2.46625	10.25097	13.13644	17.34025	8.76014
1906	UCART1	747988.4	4038260.7	27.688	28.76606	22.97315	28.50936	2.37134	2.70263	2.50978	9.60568	13.29007	17.37962	7.93481
1907	UCART1	748088.4	4038260.7	27.95676	27.15214	25.9544	25.04499	2.41737	2.73426	2.55298	9.10894	13.71298	17.41987	7.25957
1908	UCART1	748188.4	4038260.7	25.54421	18.29753	28.22808	33.53152	2.46118	2.76337	2.59374	8.76683	14.24785	17.45985	6.20214
1909	UCART1	749888.4	4038260.7	37.17315	42.2586	17.78453	18.47619	2.98735	3.02071	3.05426	5.57741	24.7781	18.20697	4.88295
1910	UCART1	749988.4	4038260.7	34.17487	32.8162	16.50307	17.6554	3.00331	3.0216	3.06603	5.50125	27.73686	18.25711	5.045
1911	UCART1	750088.4	4038260.7	29.23692	28.47561	14.84325	17.59035	3.01766	3.02111	3.07622	5.41343	30.6189	18.30843	5.28942
1912	UCART1	750188.4	4038260.7	25.17691	27.85719	12.9767	18.54891	3.03214	3.02073	3.08659	5.31571	33.35955	18.36097	5.45444
1913	UCART1	750288.4	4038260.7	29.73707	24.76378	11.0378	18.78536	3.04316	3.01745	3.09349	5.20352	35.90087	18.41493	5.62045
1914	UCART1	750388.4	4038260.7	33.13416	30.73706	9.16032	18.32946	3.05264	3.0129	3.09889	5.08043	38.18875	18.47048	5.78661
1915	UCART1	750488.4	4038260.7	35.03071	35.53131	7.4379	17.28287	3.06229	3.00853	3.10452	4.95005	40.18652	18.52712	5.95144
1916	UCART1	750588.4	4038260.7	35.06485	37.65655	5.91599	15.7682	3.06889	3.00167	3.10713	4.8104	41.84	18.58627	6.10321
1917	UCART1	750688.4	4038260.7	33.48592	36.9087	5.75356	13.96419	3.07512	2.99456	3.10945	4.66669	43.12659	18.64655	6.24211
1918	UCART1	750788.4	4038260.7	30.56287	33.55794	6.03832	12.02694	3.08014	2.98651	3.11058	4.51991	44.01091	18.70832	6.36281
1919	UCART1	750888.4	4038260.7	26.66941	28.35661	6.24391	10.09061	3.08216	2.97607	3.10879	4.37021	44.45806	18.77472	6.61517
1920	UCART1	750988.4	4038260.7	22.41696	26.12763	6.36977	8.27179	3.08385	2.96545	3.10672	4.22154	44.47115	18.84189	6.66901
1921	UCART1	751088.4	4038260.7	20.86561	30.64678	6.41585	6.63858	3.08445	2.95402	3.10363	4.23042	44.04105	18.91084	6.7047
1922	UCART1	751188.4	4038260.7	21.5414	33.84782	6.43867	5.64691	3.08216	2.94035	3.09772	4.24109	43.17296	18.98385	6.71891
1923	UCART1	751288.4	4038260.7	23.92632	35.46778	7.03482	5.96552	3.07967	2.92662	3.09168	4.2567	41.89642	19.05944	6.71629
1924	UCART1	751388.4	4038260.7	26.58603	35.31936	7.56698	6.20785	3.07612	2.91216	3.08467	4.2735	25.11015	19.13847	6.69587
1925	UCART1	751488.4	4038260.7	28.70736	33.49539	8.01628	6.36905	3.07091	2.89647	3.07606	4.28881	24.38626	19.22216	6.65804
1926	UCART1	751588.4	4038260.7	30.13154	30.30953	8.36598	6.44773	3.06331	2.879	3.06515	4.29936	23.53609	19.31254	6.6039
1927	UCART1	751688.4	4038260.7	30.92345	26.37005	8.62441	6.44832	3.05593	2.86183	3.05453	4.3171	22.5029	19.40664	6.53719

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1928	UCART1	751788.4	4038260.7	30.98656	22.06332	8.77735	6.87133	3.04705	2.8436	3.0425	4.33424	21.27355	19.50748	6.45803
1929	UCART1	751888.4	4038260.7	30.31664	21.08736	8.81939	7.43048	3.03584	2.82367	3.02824	4.3469	19.87066	19.61345	6.36813
1930	UCART1	751988.4	4038260.7	29.12863	21.74268	8.77188	7.92131	3.02494	2.80413	3.01436	4.36732	18.28723	19.73108	6.26945
1931	UCART1	752088.4	4038260.7	27.45469	24.45149	8.63224	8.32267	3.01295	2.78387	2.99948	4.38895	10.84913	19.85932	6.1628
1932	UCART1	752188.4	4038260.7	25.34132	27.00664	8.39854	8.61315	2.99812	2.76154	2.98186	4.40351	11.80131	19.99902	6.04943
1933	UCART1	752288.4	4038260.7	23.07227	29.10598	8.10478	8.81109	2.98405	2.73996	2.96508	4.42783	19.90026	14.18402	5.93012
1934	UCART1	752388.4	4038260.7	20.68322	30.5579	7.75141	8.90383	2.96899	2.71775	2.9474	4.45363	18.64103	14.2748	5.8053
1935	UCART1	752488.4	4038260.7	18.26167	31.27238	7.34799	8.89046	2.95248	2.69458	2.92836	4.47849	17.28056	14.36882	5.67542
1936	UCART1	752588.4	4038260.7	16.56909	31.23313	6.90641	8.77595	2.93439	2.67036	2.90784	4.50156	16.01249	14.46625	5.5409
1937	UCART1	752688.4	4038260.7	17.35696	30.58958	6.44828	8.58196	2.91661	2.64652	2.8877	4.53189	15.18063	14.58191	5.40095
1938	UCART1	754788.4	4038260.7	7.65716	14.23304	7.82408	7.31099	2.39732	2.0736	2.33843	5.23866	15.51395	9.62968	4.65102
1939	UCART1	754888.4	4038260.7	6.98898	13.38334	7.90028	7.45619	2.36869	2.04521	2.30918	5.26089	15.23818	12.22815	4.6328
1940	UCART1	754988.4	4038260.7	6.35745	12.5137	7.95857	7.58303	2.33941	2.0165	2.27936	5.27693	14.90485	11.50085	4.67229
1941	UCART1	755088.4	4038260.7	5.77958	11.66992	8.01437	7.70649	2.31094	1.98853	2.25037	5.297	14.55723	10.82806	4.71333
1942	UCART1	755188.4	4038260.7	5.24388	10.83901	8.05837	7.81706	2.28236	1.96065	2.22135	5.31442	14.16553	10.65316	4.75313
1943	UCART1	755288.4	4038260.7	4.74855	10.02687	8.08948	7.91333	2.2536	1.93277	2.19219	5.32817	13.72581	10.59259	4.79068
1944	UCART1	747888.4	4038360.7	28.70094	29.12654	32.49134	33.28058	2.07662	2.45244	2.21932	9.99121	12.62445	16.70224	9.22464
1945	UCART1	747988.4	4038360.7	28.93786	29.61054	25.14984	28.11314	2.12454	2.48908	2.2654	9.37243	12.85354	16.73207	7.79859
1946	UCART1	748088.4	4038360.7	29.43336	29.69367	22.2145	21.00519	2.17158	2.52434	2.31041	8.87064	13.05925	16.76204	7.16674
1947	UCART1	748188.4	4038360.7	26.8587	21.05449	25.99196	29.63034	2.21775	2.55827	2.35438	8.515	13.24275	16.79221	6.69604
1948	UCART1	749888.4	4038360.7	36.0599	40.1261	17.64842	17.28915	2.81629	2.91088	2.89697	5.41192	21.21659	17.34121	4.44845
1949	UCART1	749988.4	4038360.7	31.32016	29.84518	17.49475	17.44549	2.83881	2.91847	2.91561	5.35846	24.19691	17.378	4.58487
1950	UCART1	750088.4	4038360.7	25.79599	29.21188	16.51013	16.81161	2.8591	2.92406	2.93198	5.29442	27.19703	17.41577	5.37158
1951	UCART1	750188.4	4038360.7	30.60959	27.16646	14.88801	16.13284	2.87821	2.92856	2.94718	5.21977	30.14016	17.45456	5.53589
1952	UCART1	750288.4	4038360.7	34.22189	29.56587	13.0492	17.21581	2.8966	2.9324	2.96168	5.1343	32.96027	17.49414	5.70599
1953	UCART1	750388.4	4038360.7	36.03159	35.14921	11.27888	17.66559	2.9122	2.93381	2.97336	5.03528	35.59887	17.53552	5.87145
1954	UCART1	750488.4	4038360.7	36.00809	38.32031	9.5165	17.81795	2.92754	2.93498	2.98482	4.92668	38.00297	17.57756	6.03285
1955	UCART1	750588.4	4038360.7	34.14391	38.31713	7.84817	17.20495	2.94044	2.93406	2.99384	4.80706	40.12317	17.62201	6.18123
1956	UCART1	750688.4	4038360.7	30.94407	35.44785	6.34398	15.86784	2.95312	2.93296	3.00268	4.68074	41.92459	17.66655	6.31518
1957	UCART1	750788.4	4038360.7	26.75662	30.33035	5.06803	13.96933	2.96252	2.92912	3.00825	4.54629	43.35833	17.71609	6.42751
1958	UCART1	750888.4	4038360.7	22.28383	26.78952	5.38967	12.19689	2.97219	2.92552	3.01415	4.4095	44.40983	17.76429	6.66946
1959	UCART1	750988.4	4038360.7	21.86254	31.52979	5.6482	10.40421	2.98038	2.92072	3.0186	4.27029	45.0454	17.81436	6.71657
1960	UCART1	751088.4	4038360.7	23.21607	34.83425	5.83675	8.66389	2.9854	2.91333	3.0199	4.12866	45.24537	17.8681	6.74306
1961	UCART1	751188.4	4038360.7	26.22843	36.46412	5.95557	7.06482	2.99069	2.90622	3.02155	4.03022	45.01778	17.92329	6.75355
1962	UCART1	751288.4	4038360.7	28.74904	36.17869	6.0036	5.65037	2.99457	2.898	3.02183	4.0539	26.9419	17.98126	6.74512
1963	UCART1	751388.4	4038360.7	30.55513	34.06118	6.08826	5.29325	2.99575	2.88763	3.01945	4.07059	26.36025	18.04475	6.71728
1964	UCART1	751488.4	4038360.7	31.66021	30.65142	6.66314	5.58147	2.99642	2.87693	3.01663	4.09008	25.76259	18.11055	6.67407
1965	UCART1	751588.4	4038360.7	32.01334	26.43668	7.18464	5.80262	2.9962	2.86559	3.01299	4.11084	25.10091	18.18033	6.61619
1966	UCART1	751688.4	4038360.7	31.5442	21.86206	7.62841	5.95164	2.99337	2.85221	3.00679	4.12522	24.33628	18.25435	6.54424
1967	UCART1	751788.4	4038360.7	30.45098	22.06652	7.9954	6.02929	2.99017	2.83864	3.0003	4.14333	23.40406	18.33441	6.46122
1968	UCART1	751888.4	4038360.7	28.81589	23.76504	8.27502	6.03707	2.98612	2.82448	2.99303	4.16313	22.27562	18.42238	6.36807

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1969	UCART1	751988.4	4038360.7	26.75029	26.7648	8.46038	6.50381	2.98086	2.80945	2.98461	4.18303	10.1025	18.51832	6.26607
1970	UCART1	752088.4	4038360.7	24.32781	29.17122	8.54003	7.04761	2.97282	2.79232	2.97349	4.19603	11.30433	18.6224	6.1566
1971	UCART1	752188.4	4038360.7	21.81429	30.9888	8.53584	7.5331	2.96505	2.77552	2.96271	4.21593	12.1506	18.74069	6.04066
1972	UCART1	752288.4	4038360.7	19.26933	32.0666	8.44482	7.94109	2.95632	2.75808	2.95106	4.23727	12.65814	13.21174	5.91889
1973	UCART1	752388.4	4038360.7	17.33902	32.32207	8.26859	8.25614	2.94578	2.73934	2.93768	4.25604	18.47709	13.28371	5.79192
1974	UCART1	752488.4	4038360.7	18.12361	31.81524	8.01987	8.47519	2.93397	2.71972	2.92311	4.2747	17.09654	13.36102	5.66013
1975	UCART1	752588.4	4038360.7	18.75185	30.69361	7.71624	8.60389	2.92209	2.70019	2.90854	4.29883	15.84911	13.45127	5.52302
1976	UCART1	752688.4	4038360.7	19.19167	29.01455	7.36263	8.63698	2.90923	2.68001	2.89307	4.32413	15.14336	13.54955	5.38079
1977	UCART1	754788.4	4038360.7	6.0771	12.40773	7.04565	6.33014	2.46345	2.15547	2.41126	5.00221	14.99051	8.87636	4.65768
1978	UCART1	754888.4	4038360.7	5.50159	11.51811	7.16645	6.50992	2.43746	2.12857	2.38436	5.03472	14.6216	11.93084	4.69937
1979	UCART1	754988.4	4038360.7	4.97147	10.64889	7.27605	6.67968	2.41121	2.10163	2.35727	5.06563	14.20797	11.27958	4.74032
1980	UCART1	755088.4	4038360.7	4.48092	9.79783	7.36891	6.83362	2.38417	2.07425	2.32946	5.09086	13.73335	10.67293	4.77828
1981	UCART1	755188.4	4038360.7	4.33249	8.97987	7.44831	6.97444	2.35671	2.04672	2.3013	5.11261	13.21009	10.09985	4.81387
1982	UCART1	755288.4	4038360.7	4.28689	8.21597	7.52423	7.11157	2.32987	2.01979	2.2738	5.13767	12.66739	9.89175	4.84911
1983	UCART1	747888.4	4038460.7	30.25528	35.91215	32.65917	31.98199	1.83795	2.23177	1.97884	9.75454	11.82587	15.76587	8.71985
1984	UCART1	747988.4	4038460.7	30.15359	29.38201	26.87422	27.66122	1.8858	2.27116	2.02569	9.16357	12.14228	15.78291	7.92031
1985	UCART1	748088.4	4038460.7	30.96078	31.59538	18.93989	20.01837	1.93334	2.30966	2.07204	8.66377	12.43461	15.80008	7.63117
1986	UCART1	748188.4	4038460.7	28.81442	23.67518	23.04118	25.8207	1.98021	2.34694	2.11753	8.2932	12.70177	15.81721	7.32908
1987	UCART1	749888.4	4038460.7	33.40273	37.56853	16.2121	16.4251	2.63103	2.78087	2.72313	5.23556	19.41526	16.11878	4.4935
1988	UCART1	749988.4	4038460.7	27.32152	29.87826	17.07926	16.2384	2.6583	2.79393	2.7469	5.19788	20.63329	16.13956	4.62861
1989	UCART1	750088.4	4038460.7	31.57022	29.25499	17.25175	16.4891	2.68476	2.80613	2.76983	5.15469	23.62567	16.16075	4.80995
1990	UCART1	750188.4	4038460.7	35.26589	28.00362	16.59666	16.01427	2.70879	2.81606	2.79027	5.10122	26.66423	16.18333	5.15732
1991	UCART1	750288.4	4038460.7	37.10998	34.46816	15.26727	14.92356	2.73172	2.82493	2.8096	5.0378	29.66707	16.20669	5.79056
1992	UCART1	750388.4	4038460.7	36.94604	38.68099	13.46678	15.95447	2.75395	2.83307	2.82821	4.96391	32.56613	16.23043	5.95688
1993	UCART1	750488.4	4038460.7	34.81179	39.59586	11.44054	16.83973	2.77359	2.83889	2.84419	4.87682	35.30404	16.25685	6.11348
1994	UCART1	750588.4	4038460.7	31.30798	37.33926	9.80296	17.4247	2.79327	2.84466	2.86023	4.78035	37.82315	16.28241	6.25914
1995	UCART1	750688.4	4038460.7	26.82471	32.42112	8.20801	17.13706	2.80987	2.84773	2.87316	4.67171	40.07645	16.31292	6.38536
1996	UCART1	750788.4	4038460.7	22.10853	27.48322	6.73606	16.118	2.82669	2.85095	2.88634	4.55629	42.02556	16.34122	6.49327
1997	UCART1	750888.4	4038460.7	22.84309	32.46085	5.42582	14.5064	2.84206	2.85289	2.89807	4.43389	43.63236	16.37092	6.72934
1998	UCART1	750988.4	4038460.7	25.67296	35.89185	4.77006	12.50096	2.85434	2.85219	2.90671	4.30483	44.86419	16.40424	6.76354
1999	UCART1	751088.4	4038460.7	28.59971	37.50708	5.06165	10.63927	2.86683	2.85166	2.9156	4.17422	45.70327	16.43797	6.78468
2000	UCART1	751188.4	4038460.7	30.89134	37.06562	5.29727	9.00164	2.87791	2.84993	2.92309	4.04194	28.74684	16.47384	6.7877
2001	UCART1	751288.4	4038460.7	32.31257	34.65937	5.47092	7.44958	2.88586	2.8456	2.92747	3.90773	28.15813	16.51539	6.77049
2002	UCART1	751388.4	4038460.7	32.99143	30.97299	5.58289	6.04824	2.89413	2.84156	2.93222	3.8374	27.58141	16.55728	6.73851
2003	UCART1	751888.4	4038460.7	25.7339	29.13106	7.27338	5.57792	2.91341	2.80367	2.9345	3.96499	9.25977	16.82904	6.3673
2004	UCART1	751988.4	4038460.7	23.03703	31.28933	7.64057	5.65264	2.91219	2.79211	2.93002	3.9819	10.64156	16.90051	6.26208
2005	UCART1	752088.4	4038460.7	20.34382	32.75111	7.93636	5.66599	2.91127	2.78088	2.92592	4.00495	11.74247	16.98259	6.1499
2006	UCART1	752188.4	4038460.7	18.16145	33.37113	8.14661	6.16015	2.90914	2.76874	2.92066	4.02756	12.48155	17.07494	6.03137
2007	UCART1	752288.4	4038460.7	18.97431	33.12063	8.2652	6.69327	2.90521	2.75524	2.91366	4.04718	12.89733	12.02699	5.90731
2008	UCART1	752388.4	4038460.7	19.57162	32.08289	8.29395	7.16715	2.89969	2.74056	2.90514	4.06473	13.07757	12.0829	5.77833
2009	UCART1	752488.4	4038460.7	19.98964	30.46376	8.24605	7.57803	2.89408	2.7259	2.8966	4.08708	16.93577	12.14936	5.64402

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2010	UCART1	752588.4	4038460.7	20.19909	28.34333	8.12041	7.91052	2.88737	2.71046	2.88702	4.10973	15.70511	12.22193	5.50463
2011	UCART1	752688.4	4038460.7	20.15607	25.79575	7.91396	8.14678	2.8779	2.69294	2.87476	4.12507	15.03395	12.29602	5.36137
2012	UCART1	754788.4	4038460.7	4.68784	10.42184	6.20372	5.3541	2.51577	2.22747	2.47121	4.76113	14.25298	8.16437	4.72688
2013	UCART1	754888.4	4038460.7	4.50722	9.55103	6.35368	5.54927	2.49233	2.20209	2.4466	4.79665	13.768	11.61664	4.76746
2014	UCART1	754988.4	4038460.7	4.44735	8.70378	6.48428	5.72831	2.4673	2.17566	2.42048	4.82374	13.20689	11.03234	4.80331
2015	UCART1	755088.4	4038460.7	4.38902	7.92559	6.61594	5.90959	2.44327	2.15012	2.3954	4.85805	12.64015	10.49025	4.8411
2016	UCART1	755188.4	4038460.7	4.32544	7.19653	6.73788	6.08286	2.41892	2.12449	2.37007	4.89124	12.03574	9.97756	4.87615
2017	UCART1	755288.4	4038460.7	4.2572	6.51793	6.84994	6.24759	2.39428	2.09878	2.34451	4.92313	11.3988	9.48661	4.90759
2018	UCART1	747888.4	4038560.7	32.04211	41.90384	32.18228	30.70908	1.61267	2.01278	1.74887	9.5334	10.71839	14.52624	8.94824
2019	UCART1	747988.4	4038560.7	31.31647	35.40629	28.07932	27.16323	1.65943	2.05389	1.7954	8.97558	11.11857	14.52885	8.34789
2020	UCART1	748088.4	4038560.7	32.54082	32.32353	21.02688	20.19254	1.70574	2.09391	1.84127	8.47866	11.49811	14.53123	8.08244
2021	UCART1	748188.4	4038560.7	30.92645	25.94855	19.71581	22.20883	1.75232	2.13363	1.88728	8.09635	11.85661	14.53376	7.7953
2022	UCART1	749888.4	4038560.7	29.51153	34.55162	14.09448	16.9098	2.43716	2.63497	2.53817	5.05791	19.39978	14.56854	4.53943
2023	UCART1	749988.4	4038560.7	32.52339	30.73395	15.24079	15.55884	2.46817	2.65287	2.56614	5.02988	20.25241	14.573	4.673
2024	UCART1	750088.4	4038560.7	36.36802	28.47204	16.43653	15.27483	2.49777	2.6693	2.59263	4.99891	21.16868	14.57842	4.92875
2025	UCART1	750188.4	4038560.7	38.24912	33.442	16.89117	15.59872	2.52701	2.68521	2.61873	4.96383	23.07274	14.58353	5.13113
2026	UCART1	750288.4	4038560.7	37.89073	38.70452	16.55811	15.2615	2.55466	2.69952	2.64316	4.92034	26.14332	14.58988	5.35083
2027	UCART1	750388.4	4038560.7	35.54959	40.77002	15.5336	14.34649	2.58143	2.7129	2.66668	4.8677	29.20149	14.59641	6.04359
2028	UCART1	750488.4	4038560.7	31.65047	39.19831	13.96115	14.76729	2.60627	2.72441	2.68821	4.80329	32.18436	14.60532	6.19658
2029	UCART1	750588.4	4038560.7	26.86928	34.62061	12.05361	16.08837	2.62956	2.73443	2.70814	4.72724	35.02511	14.6166	6.33523
2030	UCART1	750688.4	4038560.7	23.05294	28.32672	10.03117	16.92723	2.65244	2.74399	2.72768	4.64121	37.66451	14.62655	6.45685
2031	UCART1	750788.4	4038560.7	24.96463	33.43368	8.51899	16.97536	2.67412	2.75239	2.74598	4.54491	40.059	14.63724	6.55752
2032	UCART1	750888.4	4038560.7	28.24695	37.00753	7.09037	16.24005	2.69321	2.75845	2.76163	4.43808	42.17156	14.65079	6.84715
2033	UCART1	750988.4	4038560.7	30.99288	38.59924	5.79355	14.90064	2.71231	2.76444	2.77733	4.32529	43.96144	14.66414	6.8304
2034	UCART1	751088.4	4038560.7	32.92615	37.94939	4.65339	13.11489	2.72962	2.76884	2.79123	4.20634	45.40693	14.68013	6.82993
2035	UCART1	751188.4	4038560.7	33.9136	35.28517	4.49926	11.09272	2.74479	2.77134	2.80295	4.08273	29.93424	14.70035	6.8205
2036	UCART1	751288.4	4038560.7	34.0583	31.26996	4.76461	9.2744	2.75979	2.77367	2.81454	3.9727	29.39942	14.7203	6.79806
2037	UCART1	751388.4	4038560.7	33.32687	26.44849	4.98004	7.7923	2.77328	2.77467	2.82463	3.90293	28.83743	14.74331	6.75934
2038	UCART1	752788.4	4038560.7	19.55872	19.1575	7.95103	7.57065	2.82259	2.6746	2.82955	3.95658	15.02079	11.32365	5.18903
2039	UCART1	752888.4	4038560.7	18.79174	19.97164	7.79125	7.82791	2.81663	2.66017	2.8208	3.97583	14.9979	12.0383	5.03443
2040	UCART1	752988.4	4038560.7	17.95122	20.59513	7.57755	8.01154	2.81074	2.64587	2.81217	4.00019	14.92355	8.78493	5.06678
2041	UCART1	753088.4	4038560.7	17.01891	20.97335	7.30858	8.11024	2.8034	2.63052	2.80217	4.0229	14.77676	8.98223	5.09298
2042	UCART1	753188.4	4038560.7	16.01207	21.09586	6.99141	8.12267	2.79429	2.61386	2.79045	4.04238	23.54197	9.16361	5.11382
2043	UCART1	753288.4	4038560.7	15.00204	21.04021	6.64648	8.06595	2.78542	2.59748	2.77904	4.06792	23.30097	9.34195	5.13275
2044	UCART1	753388.4	4038560.7	13.97755	20.78158	6.27546	7.93733	2.77561	2.58047	2.76676	4.09411	22.93421	9.52788	5.14775
2045	UCART1	753488.4	4038560.7	12.93843	20.31144	5.88251	7.73803	2.76401	2.56216	2.75276	4.11687	22.4119	9.7326	5.1574
2046	UCART1	753588.4	4038560.7	11.92325	19.6907	5.48116	7.48361	2.75175	2.54344	2.73817	4.14138	21.783	7.57128	5.16221
2047	UCART1	753688.4	4038560.7	10.9506	18.95868	5.08016	7.18564	2.7393	2.52469	2.72346	4.16994	21.06638	7.53411	5.16144
2048	UCART1	753788.4	4038560.7	10.01111	18.10876	4.68099	6.84674	2.72569	2.50514	2.70765	4.19766	20.2339	7.41861	5.15251
2049	UCART1	753888.4	4038560.7	9.10623	17.15388	4.28742	6.47348	2.71043	2.48443	2.69028	4.22204	19.27456	7.29727	5.13359
2050	UCART1	753988.4	4038560.7	8.27082	16.17737	3.91132	6.08635	2.69562	2.46419	2.67342	4.25328	18.2688	7.55431	5.10587

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2051	UCART1	754088.4	4038560.7	7.48514	15.15673	4.02221	5.6846	2.67974	2.44324	2.65556	4.28364	17.17073	7.68461	5.06648
2052	UCART1	754188.4	4038560.7	6.74733	14.10327	4.21513	5.27398	2.66237	2.42126	2.63629	4.31078	15.97978	9.33455	5.01417
2053	UCART1	754288.4	4038560.7	6.07853	13.08027	4.41146	4.87011	2.64547	2.39978	2.61755	4.3445	15.55496	8.75507	4.95146
2054	UCART1	754388.4	4038560.7	5.46465	12.07374	4.60502	4.47296	2.62793	2.37793	2.59824	4.37892	15.18247	8.23225	4.87695
2055	UCART1	754488.4	4038560.7	4.90414	11.09572	4.79501	4.08722	2.60978	2.35573	2.57838	4.41397	14.76537	7.75844	4.79128
2056	UCART1	754588.4	4038560.7	4.68615	10.15491	4.98041	4.01894	2.59099	2.33318	2.55796	4.44927	14.30132	7.52047	4.71322
2057	UCART1	754688.4	4038560.7	4.6214	9.24815	5.15632	4.21726	2.57094	2.30978	2.53635	4.481	13.77311	7.50238	4.75247
2058	UCART1	754788.4	4038560.7	4.55114	8.39542	5.32689	4.41403	2.55047	2.2862	2.51439	4.51347	13.20481	11.81675	4.7915
2059	UCART1	754888.4	4038560.7	4.47905	7.60678	5.49538	4.61176	2.53015	2.26288	2.49265	4.54972	12.61267	11.27189	4.8311
2060	UCART1	754988.4	4038560.7	4.40214	6.87346	5.65711	4.80609	2.50937	2.23933	2.4705	4.58593	11.98369	10.76228	4.86874
2061	UCART1	755088.4	4038560.7	4.31984	6.19335	5.80994	4.99474	2.48791	2.21539	2.44774	4.62058	11.31843	10.28115	4.90285
2062	UCART1	755188.4	4038560.7	4.22925	5.55987	5.94825	5.17221	2.46513	2.19059	2.42374	4.64943	10.61036	9.82138	4.93037
2063	UCART1	755288.4	4038560.7	4.1417	4.99239	6.08688	5.35156	2.4431	2.16649	2.40054	4.68448	9.91087	9.38226	4.95708
2064	UCART1	747888.4	4038660.7	33.70123	46.08072	31.13302	29.46496	1.40372	1.79968	1.53285	9.32276	13.04845	13.02321	9.28385
2065	UCART1	747988.4	4038660.7	33.20376	42.52007	28.72739	26.62386	1.44843	1.8414	1.57802	8.80304	13.20523	13.01148	9.0977
2066	UCART1	748088.4	4038660.7	34.16611	34.49604	22.80935	20.30871	1.49299	1.88232	1.62284	8.31648	13.36471	12.99958	8.50837
2067	UCART1	748188.4	4038660.7	33.20952	27.78764	16.32797	18.87412	1.53749	1.92257	1.66743	7.92099	13.52666	12.98758	8.24666
2068	UCART1	749888.4	4038660.7	33.52441	31.52363	14.15444	16.53577	2.23706	2.47491	2.34433	4.88271	19.24905	12.77452	4.58615
2069	UCART1	749988.4	4038660.7	37.59974	30.77161	13.17236	16.0212	2.2718	2.49789	2.3766	4.86039	20.16598	12.76343	4.71806
2070	UCART1	750088.4	4038660.7	39.45295	32.05683	14.37446	14.76411	2.30527	2.51941	2.40748	4.83859	21.13741	12.75336	4.94685
2071	UCART1	750188.4	4038660.7	38.86692	38.37182	15.74568	14.39105	2.3371	2.53919	2.43662	4.81397	22.18352	12.74536	5.3792
2072	UCART1	750288.4	4038660.7	36.20706	41.60659	16.44823	14.77316	2.36857	2.55841	2.46534	4.78589	23.31341	12.73657	5.48578
2073	UCART1	750388.4	4038660.7	31.96687	40.98229	16.40511	14.55069	2.3987	2.5762	2.49266	4.75043	25.64085	12.72936	5.68038
2074	UCART1	750488.4	4038660.7	26.85976	36.87721	15.65629	13.78436	2.42737	2.59247	2.51843	4.70557	28.76393	12.72465	6.28098
2075	UCART1	750588.4	4038660.7	24.21759	30.5731	14.34565	13.65478	2.45555	2.60812	2.54367	4.65138	31.82509	12.71863	6.4131
2076	UCART1	750688.4	4038660.7	27.69389	34.42016	12.62938	15.30055	2.48203	2.62208	2.56715	4.58555	34.77241	12.71424	6.52609
2077	UCART1	750788.4	4038660.7	30.89398	38.18576	10.71408	16.35307	2.50757	2.63504	2.58964	4.50906	37.54307	12.71031	6.70775
2078	UCART1	750888.4	4038660.7	33.34575	39.74332	8.77911	16.68208	2.53243	2.64726	2.61144	4.42276	40.08833	12.70652	6.77345
2079	UCART1	750988.4	4038660.7	34.79275	38.84728	7.40465	16.25155	2.55512	2.65743	2.63099	4.32597	42.38403	12.70714	6.8146
2080	UCART1	751088.4	4038660.7	35.25821	35.90803	6.13334	15.17647	2.57687	2.66667	2.64959	4.22161	31.1412	12.70876	7.00151
2081	UCART1	751188.4	4038660.7	34.79072	31.53753	4.99401	13.61896	2.59793	2.67521	2.66749	4.11482	30.96925	12.71058	6.88128
2082	UCART1	751288.4	4038660.7	33.45085	26.39779	4.00369	11.75967	2.61767	2.6825	2.68404	4.0533	30.60084	12.71478	6.83101
2083	UCART1	751388.4	4038660.7	31.31646	24.5081	4.25233	9.77524	2.63472	2.68739	2.69786	3.98128	30.1357	12.72267	6.7801
2084	UCART1	752788.4	4038660.7	18.17911	21.53246	7.80187	6.49664	2.75529	2.65355	2.77478	3.74936	15.2453	11.18363	5.16673
2085	UCART1	752888.4	4038660.7	17.15597	21.88667	7.82542	6.90476	2.75539	2.64423	2.77202	3.77703	15.14812	11.91218	5.08559
2086	UCART1	752988.4	4038660.7	16.04948	21.93942	7.76906	7.24266	2.75301	2.63294	2.7668	3.79791	14.97896	8.38115	5.11113
2087	UCART1	753088.4	4038660.7	14.95037	21.79709	7.6542	7.51876	2.75074	2.62181	2.76176	3.82348	15.11993	8.53275	5.13445
2088	UCART1	753188.4	4038660.7	13.85252	21.4448	7.48053	7.72275	2.74762	2.61006	2.75592	3.84962	23.56452	8.67408	5.15412
2089	UCART1	753288.4	4038660.7	12.75544	20.87737	7.24981	7.84662	2.74281	2.59702	2.74844	3.87259	23.03594	8.81355	5.1691
2090	UCART1	753388.4	4038660.7	11.68543	20.14053	6.97291	7.89348	2.73679	2.5831	2.73982	3.89459	22.39345	8.96065	5.17983
2091	UCART1	753488.4	4038660.7	10.67254	19.29882	6.66404	7.87293	2.73067	2.56917	2.73115	3.92061	21.67708	9.12427	5.18678

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2092	UCART1	753588.4	4038660.7	9.68788	18.31113	6.31887	7.77409	2.72222	2.55347	2.72021	3.94059	20.81124	9.30687	5.18582
2093	UCART1	753688.4	4038660.7	8.77796	17.28458	5.95908	7.61979	2.71402	2.53806	2.70958	3.96626	19.88959	7.08135	5.17929
2094	UCART1	753788.4	4038660.7	7.92997	16.21426	5.58655	7.41028	2.70513	2.52219	2.69832	3.99332	18.88706	6.95099	5.1643
2095	UCART1	753888.4	4038660.7	7.128	15.08447	5.20112	7.14348	2.69401	2.50467	2.6849	4.01458	17.75125	6.78804	5.13725
2096	UCART1	753988.4	4038660.7	6.40265	13.98225	4.82052	6.84369	2.68325	2.48752	2.6719	4.04209	16.59552	7.07546	5.10106
2097	UCART1	754088.4	4038660.7	5.73968	12.89659	4.44498	6.5123	2.67182	2.46995	2.65829	4.071	15.69671	9.54943	5.0533
2098	UCART1	754188.4	4038660.7	5.13573	11.83845	4.07834	6.15646	2.6596	2.45187	2.64396	4.10064	15.296	8.97423	4.99342
2099	UCART1	754288.4	4038660.7	4.87661	10.81778	3.72399	5.78339	2.64652	2.43321	2.62883	4.13054	14.84802	8.43593	4.92145
2100	UCART1	754388.4	4038660.7	4.80244	9.8343	3.75688	5.39753	2.63203	2.41356	2.61236	4.15779	14.33639	7.9405	4.83725
2101	UCART1	754488.4	4038660.7	4.72275	8.90997	3.93861	5.00976	2.61698	2.3936	2.59539	4.18647	13.78458	7.48926	4.7427
2102	UCART1	754588.4	4038660.7	4.64089	8.05458	4.12184	4.62759	2.60188	2.3737	2.57844	4.21902	13.20582	7.0738	4.77912
2103	UCART1	754688.4	4038660.7	4.55409	7.26	4.30305	4.25287	2.58613	2.35342	2.5609	4.25223	12.58664	6.99966	4.81987
2104	UCART1	754788.4	4038660.7	4.46309	6.52692	4.48151	3.88965	2.56976	2.33276	2.5428	4.28603	11.9318	11.34877	4.85934
2105	UCART1	754888.4	4038660.7	4.36829	5.85426	4.65628	3.75558	2.55273	2.31173	2.52412	4.32011	11.24644	10.89442	4.89665
2106	UCART1	754988.4	4038660.7	4.2639	5.22912	4.81926	3.93692	2.53384	2.28937	2.50364	4.34751	10.51257	10.45639	4.92696
2107	UCART1	755088.4	4038660.7	4.1643	4.90027	4.98531	4.12367	2.51575	2.26776	2.48402	4.38253	9.79379	10.03918	4.95802
2108	UCART1	755188.4	4038660.7	4.06292	4.83195	5.14617	4.30857	2.49715	2.24586	2.46395	4.41774	9.06949	9.6372	4.98438
2109	UCART1	755288.4	4038660.7	3.96028	4.75704	5.30134	4.49088	2.47805	2.22372	2.44345	4.45304	8.34834	9.24789	5.00512
2110	UCART1	747888.4	4038760.7	35.36016	47.26757	29.58874	28.24214	1.21253	1.59535	1.3327	9.11332	16.15194	11.3364	9.606
2111	UCART1	747988.4	4038760.7	35.71346	47.73475	28.79658	26.03709	1.25427	1.63653	1.37548	8.63602	16.32249	11.33694	9.44063
2112	UCART1	748088.4	4038760.7	36.30979	35.58695	24.18961	20.35809	1.29652	1.67762	1.41862	8.16755	16.49485	11.41734	8.91538
2113	UCART1	748188.4	4038760.7	35.67551	29.13671	17.61062	15.87394	1.33898	1.71831	1.4618	7.76798	16.6692	11.49276	7.40614
2114	UCART1	749888.4	4038760.7	38.88474	32.41395	13.93374	15.41984	2.03735	2.30664	2.14837	4.71944	20.06126	12.14039	4.63366
2115	UCART1	749988.4	4038760.7	40.66942	30.26977	13.55049	15.70656	2.07341	2.33261	2.18248	4.69592	20.30051	12.14177	4.82187
2116	UCART1	750088.4	4038760.7	39.98418	37.74987	12.71242	15.21007	2.10979	2.35857	2.21686	4.67835	20.92758	12.13987	5.04928
2117	UCART1	750188.4	4038760.7	36.92317	42.21436	13.5074	14.03325	2.14423	2.3824	2.24913	4.66035	22.05981	12.13158	5.28902
2118	UCART1	750288.4	4038760.7	32.25192	42.63874	15.01449	13.57688	2.17763	2.40499	2.28027	4.641	23.27136	12.11793	5.52583
2119	UCART1	750388.4	4038760.7	26.84786	39.24819	15.93928	14.00683	2.21121	2.42749	2.31154	4.61963	24.57651	12.09994	5.75228
2120	UCART1	750488.4	4038760.7	26.89402	32.96998	16.14953	13.87931	2.24273	2.44782	2.34062	4.59037	26.02683	12.07515	6.03298
2121	UCART1	750588.4	4038760.7	30.58732	35.51178	15.68021	13.24648	2.27356	2.4673	2.36895	4.55345	28.35011	12.04382	6.50022
2122	UCART1	750688.4	4038760.7	33.55255	39.43141	14.62215	12.71739	2.30376	2.48599	2.39659	4.50749	31.49939	12.00656	6.59805
2123	UCART1	750788.4	4038760.7	35.57995	40.94202	13.12267	14.50024	2.33334	2.5039	2.42356	4.45159	34.54999	11.96315	6.76914
2124	UCART1	750888.4	4038760.7	36.41184	39.76586	11.33035	15.71742	2.36043	2.51937	2.44792	4.3831	37.47734	11.91052	6.82414
2125	UCART1	750988.4	4038760.7	36.26417	36.52417	9.46251	16.29264	2.38779	2.53491	2.47254	4.30594	40.19227	11.85284	6.85958
2126	UCART1	751088.4	4038760.7	35.11912	31.77035	7.67614	16.15852	2.41401	2.54927	2.49598	4.22298	31.45314	11.78755	6.87261
2127	UCART1	751188.4	4038760.7	33.05298	26.22304	6.4419	15.34179	2.43784	2.56133	2.51693	4.17197	31.69646	11.71169	6.86286
2128	UCART1	751288.4	4038760.7	30.44425	27.46281	5.31426	14.01523	2.4616	2.57321	2.53781	4.11869	31.63856	11.63071	6.83505
2129	UCART1	751388.4	4038760.7	27.43889	31.17701	4.31511	12.32874	2.48432	2.58405	2.55762	4.0598	31.36227	11.54227	6.84726
2130	UCART1	752788.4	4038760.7	16.06533	22.86762	7.25263	5.26417	2.67052	2.61483	2.70196	3.52128	15.40849	10.99281	5.14246
2131	UCART1	752888.4	4038760.7	14.84754	22.58277	7.43469	5.74142	2.67397	2.60861	2.70252	3.5491	15.3632	11.75478	5.13128
2132	UCART1	752988.4	4038760.7	13.67345	22.11793	7.5559	6.18996	2.67765	2.60261	2.70336	3.58131	15.60183	12.52016	5.15558

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2133	UCART1	753088.4	4038760.7	12.52648	21.45161	7.60796	6.59297	2.68023	2.59573	2.70314	3.61235	15.8195	8.18922	5.17581
2134	UCART1	753188.4	4038760.7	11.39749	20.57244	7.58439	6.93353	2.68044	2.58694	2.70056	3.63674	15.95868	8.21495	5.19055
2135	UCART1	753288.4	4038760.7	10.34805	19.60949	7.50622	7.2206	2.68097	2.57846	2.69837	3.66626	22.37619	8.32261	5.20338
2136	UCART1	753388.4	4038760.7	9.33773	18.50315	7.36061	7.43196	2.67907	2.56805	2.69378	3.68896	21.49105	8.43473	5.2094
2137	UCART1	753488.4	4038760.7	8.41277	17.36939	7.17028	7.58168	2.67739	2.55787	2.68947	3.71648	20.56261	8.55728	5.21187
2138	UCART1	753588.4	4038760.7	7.55738	16.20046	6.93492	7.66212	2.67486	2.54706	2.68435	3.74424	19.55418	8.69635	5.20757
2139	UCART1	753688.4	4038760.7	6.75445	14.98024	6.65237	7.66354	2.66987	2.53432	2.67681	3.76507	18.40532	6.67765	5.19242
2140	UCART1	753788.4	4038760.7	6.03657	13.80744	6.34716	7.60893	2.6654	2.52208	2.66986	3.79236	17.24901	6.53341	5.17018
2141	UCART1	753888.4	4038760.7	5.38422	12.6602	6.01781	7.4928	2.66	2.50916	2.66202	3.81963	16.03355	6.32581	5.13704
2142	UCART1	753988.4	4038760.7	5.07307	11.52659	5.66466	7.312	2.65232	2.49449	2.65195	3.84073	15.38994	6.63728	5.08979
2143	UCART1	754088.4	4038760.7	4.99173	10.47025	5.30731	7.09013	2.64497	2.48018	2.64229	3.86762	14.90944	9.17029	5.03272
2144	UCART1	754188.4	4038760.7	4.90448	9.4756	4.94604	6.82713	2.63692	2.46537	2.63196	3.8955	14.388	8.64963	4.96381
2145	UCART1	754288.4	4038760.7	4.81138	8.54508	4.58546	6.52949	2.62802	2.44999	2.62085	3.92378	13.82177	8.15019	4.88323
2146	UCART1	754388.4	4038760.7	4.71327	7.68164	4.23019	6.20464	2.61832	2.43405	2.60899	3.95255	13.21269	7.685	4.79179
2147	UCART1	754488.4	4038760.7	4.61099	6.8863	3.88411	5.85979	2.60782	2.41758	2.5964	3.98185	12.56439	7.25717	4.80811
2148	UCART1	754588.4	4038760.7	4.50528	6.15853	3.55042	5.50177	2.59656	2.4006	2.5831	4.01172	11.9904	6.8613	4.84873
2149	UCART1	754688.4	4038760.7	4.39413	5.49164	3.5186	5.13446	2.58405	2.38272	2.56861	4.03962	11.73662	11.18694	4.88633
2150	UCART1	754788.4	4038760.7	4.27914	5.10528	3.6867	4.76465	2.57044	2.3641	2.5531	4.0662	11.47907	10.82661	4.92076
2151	UCART1	754888.4	4038760.7	4.16737	5.02633	3.85784	4.40276	2.55706	2.34575	2.53786	4.09784	11.2477	10.46906	4.95533
2152	UCART1	754988.4	4038760.7	4.05468	4.94049	4.02755	4.04884	2.54301	2.32699	2.52201	4.13007	11.02059	10.11426	4.98608
2153	UCART1	755088.4	4038760.7	3.94156	4.84864	4.19518	3.70637	2.52833	2.30783	2.50559	4.16284	10.79759	9.76403	5.01208
2154	UCART1	755188.4	4038760.7	3.82803	4.75111	4.35964	3.51565	2.51295	2.28824	2.48853	4.19561	10.57653	9.41919	5.03209
2155	UCART1	755288.4	4038760.7	3.70936	4.64201	4.51387	3.68442	2.49575	2.26735	2.46973	4.22221	10.33239	9.07778	5.04148
2156	UCART1	747888.4	4038860.7	37.47784	45.5286	27.6924	27.06108	1.04128	1.40379	1.15126	8.91011	18.92548	11.43674	9.49569
2157	UCART1	747988.4	4038860.7	38.13948	50.64862	28.36735	25.43425	1.07983	1.44391	1.19133	8.48233	19.09469	11.49882	9.38244
2158	UCART1	748088.4	4038860.7	38.60325	41.03142	25.14265	20.35737	1.11889	1.48398	1.23177	8.0352	19.26522	11.55648	8.35588
2159	UCART1	748188.4	4038860.7	38.34181	36.20176	19.35745	13.91046	1.15836	1.52389	1.27248	7.63417	19.43706	11.60975	7.80842
2160	UCART1	749888.4	4038860.7	41.94695	32.43063	13.04325	14.44423	1.83938	2.13151	1.95163	4.56621	22.6808	11.87391	4.68223
2161	UCART1	749988.4	4038860.7	41.03358	36.59481	13.25852	14.70794	1.87771	2.16151	1.98864	4.54258	22.90313	11.84697	4.91366
2162	UCART1	750088.4	4038860.7	37.58735	42.40103	12.97568	14.94198	1.91432	2.18948	2.02375	4.52236	23.13411	11.81222	5.15275
2163	UCART1	750188.4	4038860.7	32.54082	44.16323	12.2606	14.45773	1.95072	2.21692	2.05857	4.50701	23.3722	11.77154	5.39404
2164	UCART1	750288.4	4038860.7	26.73756	41.56238	12.65013	13.35906	1.98656	2.2435	2.09271	4.49377	23.61897	11.72419	5.6298
2165	UCART1	750388.4	4038860.7	30.03326	35.51003	14.25697	12.82524	2.02095	2.26839	2.12526	4.47878	24.41993	11.66924	5.85253
2166	UCART1	750488.4	4038860.7	33.5846	36.70331	15.35104	13.28854	2.05522	2.29289	2.15763	4.4619	25.96089	11.60713	6.05526
2167	UCART1	750588.4	4038860.7	36.14135	40.74976	15.80663	13.24554	2.0885	2.31617	2.1889	4.43939	27.66617	11.53693	6.55555
2168	UCART1	750688.4	4038860.7	37.5675	42.15967	15.60783	12.73105	2.12123	2.33868	2.21955	4.40995	29.58288	11.45949	6.6588
2169	UCART1	750788.4	4038860.7	37.73649	40.75683	14.79189	11.83337	2.15253	2.35961	2.24865	4.37077	31.78895	11.37315	6.84408
2170	UCART1	750888.4	4038860.7	36.84712	37.12917	13.50768	13.67466	2.1838	2.38028	2.27768	4.32288	34.39238	11.28018	6.87973
2171	UCART1	750988.4	4038860.7	34.94891	31.93368	11.88733	15.05618	2.21374	2.39951	2.30529	4.27248	37.46164	11.17835	6.90428
2172	UCART1	751088.4	4038860.7	32.26226	26.36645	10.09851	15.82693	2.24218	2.41715	2.33132	4.24876	31.16761	11.06629	6.90832
2173	UCART1	751188.4	4038860.7	29.14061	30.60891	8.31127	15.94881	2.27051	2.4345	2.35719	4.21854	31.92536	10.94878	6.89336

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2174	UCART1	751288.4	4038860.7	25.75358	34.14377	6.71863	15.42014	2.2978	2.45073	2.38198	4.17797	32.3108	10.82315	6.85921
2175	UCART1	751388.4	4038860.7	22.27646	36.62089	5.61205	14.31935	2.32331	2.46518	2.40489	4.1246	32.39579	10.68776	6.80734
2176	UCART1	752788.4	4038860.7	13.45821	22.83825	6.38668	4.46571	2.56873	2.55811	2.61127	3.25851	15.91588	10.89347	5.15375
2177	UCART1	752888.4	4038860.7	12.23113	21.9989	6.70508	4.51857	2.5771	2.55649	2.61682	3.296	16.11905	11.55931	5.17726
2178	UCART1	752988.4	4038860.7	11.07824	21.02221	6.97126	5.00328	2.58518	2.55461	2.6221	3.33513	16.28118	12.20101	5.19796
2179	UCART1	753088.4	4038860.7	9.97532	19.88195	7.17007	5.46429	2.5912	2.551	2.62533	3.36866	16.35544	12.79839	5.21365
2180	UCART1	753188.4	4038860.7	8.96549	18.69235	7.31255	5.90126	2.59734	2.5475	2.62872	3.40567	16.36575	8.12199	5.22731
2181	UCART1	753288.4	4038860.7	8.011	17.39973	7.38089	6.29029	2.6009	2.54187	2.62955	3.43499	21.32844	8.06981	5.23422
2182	UCART1	753388.4	4038860.7	7.15424	16.12808	7.39542	6.63926	2.60491	2.53663	2.63086	3.46927	20.29619	8.00191	5.23836
2183	UCART1	753488.4	4038860.7	6.35796	14.81966	7.33983	6.9241	2.60642	2.52935	2.6297	3.49623	19.12709	8.06139	5.23323
2184	UCART1	753588.4	4038860.7	5.65145	13.57313	7.23669	7.15728	2.60835	2.52245	2.62901	3.52827	17.95542	8.31072	5.22293
2185	UCART1	753688.4	4038860.7	5.29019	12.33545	7.07243	7.31696	2.60778	2.51353	2.62584	3.55297	16.66871	8.83948	5.20012
2186	UCART1	753788.4	4038860.7	5.1971	11.18581	6.87149	7.42113	2.60771	2.50507	2.62322	3.58328	16.27436	6.15703	5.16994
2187	UCART1	753888.4	4038860.7	5.09699	10.09992	6.63078	7.46055	2.60667	2.49586	2.61966	3.61296	16.0005	5.93282	5.12817
2188	UCART1	753988.4	4038860.7	4.9909	9.08444	6.3569	7.4372	2.60467	2.48591	2.6152	3.64214	15.73402	9.28495	5.07427
2189	UCART1	754088.4	4038860.7	4.87982	8.14322	6.05653	7.35455	2.60174	2.47527	2.60984	3.67096	15.47379	8.8353	5.00813
2190	UCART1	754188.4	4038860.7	4.76468	7.27772	5.73619	7.21722	2.59789	2.46394	2.60362	3.69953	15.21896	8.36479	4.93009
2191	UCART1	754288.4	4038860.7	4.64449	6.4838	5.40053	7.0287	2.59281	2.45169	2.59622	3.72647	14.95854	7.89967	4.84037
2192	UCART1	754388.4	4038860.7	4.52376	5.76731	5.05858	6.79951	2.5872	2.43907	2.58833	3.7549	14.71275	7.45954	4.83648
2193	UCART1	754488.4	4038860.7	4.39564	5.32485	4.70941	6.52767	2.57964	2.42496	2.57854	3.77838	14.43818	7.04711	4.87327
2194	UCART1	754588.4	4038860.7	4.27231	5.23348	4.36705	6.23314	2.57236	2.41115	2.56908	3.80706	14.20006	6.66814	4.91258
2195	UCART1	754688.4	4038860.7	4.1485	5.13492	4.03065	5.91592	2.56427	2.39676	2.55886	3.83601	13.96509	10.48968	4.94984
2196	UCART1	754788.4	4038860.7	4.02477	5.03022	3.70361	5.58246	2.55539	2.38184	2.54792	3.8653	13.73304	10.25091	4.98415
2197	UCART1	754888.4	4038860.7	3.90157	4.92037	3.38869	5.2388	2.54576	2.3664	2.53627	3.89499	13.50376	9.99439	5.01459
2198	UCART1	754988.4	4038860.7	3.77573	4.80154	3.29856	4.88693	2.5346	2.34983	2.52315	3.92126	13.25521	9.72331	5.03755
2199	UCART1	755088.4	4038860.7	3.65207	4.68041	3.45625	4.53648	2.52288	2.33291	2.50953	3.94863	13.01388	9.444	5.05531
2200	UCART1	755188.4	4038860.7	3.53298	4.56059	3.6162	4.19357	2.51112	2.31605	2.49591	3.97965	12.79298	9.16093	5.06866
2201	UCART1	755288.4	4038860.7	3.4158	4.43892	3.7752	3.85897	2.49869	2.29876	2.48169	4.01115	12.57451	13.63129	5.07452
2202	UCART1	747888.4	4038960.7	39.74821	43.48767	25.5456	25.91843	1.0986	1.2267	0.98901	8.70763	21.07778	11.5181	9.7087
2203	UCART1	747988.4	4038960.7	40.79708	50.19412	27.47406	24.80782	1.01524	1.26487	1.0257	8.33239	21.23097	11.55896	9.61697
2204	UCART1	748088.4	4038960.7	40.94933	44.72999	25.63358	20.30328	0.96025	1.30318	1.06293	7.91244	21.38481	11.59568	8.30339
2205	UCART1	748188.4	4038960.7	41.23457	43.00616	20.81588	14.23706	0.99603	1.34124	1.10031	7.51316	21.53882	11.62765	7.84296
2206	UCART1	749888.4	4038960.7	42.10512	34.98629	11.98937	16.02542	1.64877	1.95528	1.76008	4.42692	24.38148	11.45491	4.09344
2207	UCART1	749988.4	4038960.7	38.24075	42.15894	12.36168	13.31664	1.68628	1.98634	1.79676	4.39869	24.57646	11.39047	4.42442
2208	UCART1	750088.4	4038960.7	32.79327	45.4378	12.62471	14.04618	1.72428	2.01753	1.83388	4.37791	24.77672	11.31969	4.61908
2209	UCART1	750188.4	4038960.7	29.19622	43.82033	12.42867	14.23497	1.76096	2.04703	1.86949	4.36057	24.98615	11.2401	4.82004
2210	UCART1	750288.4	4038960.7	33.33337	38.18969	11.8233	13.76401	1.79712	2.07566	1.90446	4.34723	25.20509	11.15283	5.0229
2211	UCART1	750388.4	4038960.7	36.59785	37.98905	11.8105	12.7352	1.83355	2.10423	1.93963	4.33762	25.4322	11.05811	5.22197
2212	UCART1	750488.4	4038960.7	38.55797	42.14658	13.48766	12.13042	1.86851	2.13104	1.97317	4.32644	25.67567	10.95353	6.1486
2213	UCART1	750588.4	4038960.7	39.24877	43.45714	14.72681	12.62044	1.90339	2.15746	2.00656	4.31395	27.44156	10.84165	6.31999
2214	UCART1	750688.4	4038960.7	38.62463	41.77171	15.3881	12.64684	1.93741	2.18276	2.03897	4.29657	29.48595	10.72117	6.81224

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2215	UCART1	750788.4	4038960.7	36.90116	37.69138	15.43248	12.23449	1.97112	2.20749	2.071	4.27322	31.79684	10.59306	6.88007
2216	UCART1	750888.4	4038960.7	34.22048	32.01147	14.86145	11.44469	2.00347	2.23065	2.10154	4.24904	34.48319	10.45451	6.92305
2217	UCART1	750988.4	4038960.7	30.99367	29.72915	13.7981	12.85305	2.03591	2.25365	2.13213	4.2605	37.66173	10.31081	6.94461
2218	UCART1	751088.4	4038960.7	27.41619	33.89304	12.35793	14.35264	2.06755	2.27564	2.16183	4.25929	30.17982	10.15926	6.94389
2219	UCART1	751188.4	4038960.7	23.73713	37.09021	10.69554	15.32491	2.09835	2.29661	2.1906	4.24551	31.51995	10.0002	6.92359
2220	UCART1	751288.4	4038960.7	24.14179	38.94148	8.94516	15.65068	2.12704	2.3154	2.21713	4.21234	32.48426	9.83091	6.88149
2221	UCART1	751388.4	4038960.7	24.65359	39.5853	7.26633	15.37286	2.15606	2.3343	2.24398	4.17587	19.31957	9.71208	6.82443
2222	UCART1	752788.4	4038960.7	10.68491	21.40214	5.33342	4.06651	2.45209	2.48456	2.50463	3.07146	16.67735	10.75473	5.19956
2223	UCART1	752888.4	4038960.7	9.57598	20.15633	5.74093	4.16693	2.46569	2.488	2.51555	3.01086	16.77325	11.31716	5.22125
2224	UCART1	752988.4	4038960.7	8.53025	18.7805	6.10354	4.22968	2.47684	2.4893	2.52399	3.0533	16.75236	11.83001	5.23731
2225	UCART1	753088.4	4038960.7	7.59232	17.4107	6.42876	4.29704	2.48829	2.49082	2.53278	3.09947	16.65798	12.27711	5.2517
2226	UCART1	753188.4	4038960.7	6.72262	15.98859	6.69425	4.75533	2.49725	2.4902	2.53904	3.13826	16.39474	12.6378	5.25963
2227	UCART1	753288.4	4038960.7	5.95344	14.62791	6.91261	5.20455	2.50658	2.48989	2.54572	3.18113	20.00852	7.93251	5.26506
2228	UCART1	753388.4	4038960.7	5.53357	13.27367	7.06347	5.62162	2.51347	2.4875	2.54995	3.21677	18.88566	7.80995	5.26166
2229	UCART1	753488.4	4038960.7	5.42334	12.00508	7.1611	6.00957	2.52039	2.48513	2.55424	3.25518	18.59059	7.66139	5.25271
2230	UCART1	753588.4	4038960.7	5.30088	10.79208	7.19399	6.35035	2.52549	2.48123	2.55673	3.28888	18.28167	7.98618	5.23306
2231	UCART1	753688.4	4038960.7	5.17946	9.67926	7.17594	6.64788	2.53064	2.47739	2.5593	3.3256	18.02773	8.47284	5.20545
2232	UCART1	753788.4	4038960.7	5.04751	8.63511	7.09713	6.88492	2.53385	2.47196	2.55995	3.35718	17.74889	8.97124	5.16423
2233	UCART1	753888.4	4038960.7	4.91564	7.68684	6.97155	7.06732	2.53668	2.46622	2.56025	3.3901	17.50128	9.2192	5.11256
2234	UCART1	753988.4	4038960.7	4.78315	6.82819	6.80252	7.19185	2.53891	2.46001	2.55999	3.42354	17.27373	8.9084	5.04949
2235	UCART1	754088.4	4038960.7	4.64868	6.05145	6.59319	7.25579	2.54017	2.45304	2.55879	3.45607	17.05111	8.52319	4.97432
2236	UCART1	754188.4	4038960.7	4.51299	5.56039	6.34945	7.26028	2.54049	2.44532	2.55669	3.4878	16.83245	8.10103	4.8877
2237	UCART1	754288.4	4038960.7	4.3768	5.45441	6.07736	7.2079	2.53989	2.43688	2.55369	3.51885	16.61697	7.67171	4.86278
2238	UCART1	754388.4	4038960.7	4.24075	5.34101	5.78299	7.10235	2.53837	2.42774	2.54982	3.54935	16.40407	7.25571	4.90326
2239	UCART1	754488.4	4038960.7	4.10537	5.22142	5.47217	6.94833	2.53596	2.41792	2.5451	3.57941	16.19326	6.86416	4.94239
2240	UCART1	754588.4	4038960.7	3.97118	5.09675	5.15047	6.75122	2.53268	2.40744	2.53955	3.60914	15.98419	10.14734	4.97942
2241	UCART1	754688.4	4038960.7	3.83858	4.96806	4.82301	6.5169	2.52854	2.39632	2.53319	3.63866	15.77655	9.77098	5.01347
2242	UCART1	754788.4	4038960.7	3.70424	4.83127	4.49105	6.24666	2.52273	2.38392	2.5252	3.66427	15.54288	9.613	5.04069
2243	UCART1	754888.4	4038960.7	3.57344	4.69394	4.16339	5.95324	2.51635	2.37111	2.51668	3.69087	15.31857	9.4586	5.06393
2244	UCART1	754988.4	4038960.7	3.47375	4.55888	3.84462	5.64444	2.50977	2.35822	2.50802	3.72029	15.11473	9.27912	5.08347
2245	UCART1	755088.4	4038960.7	3.54588	4.42314	3.53526	5.32255	2.50242	2.34478	2.49863	3.74987	14.91171	9.07855	5.09624
2246	UCART1	755188.4	4038960.7	3.61513	4.28738	3.2377	4.99295	2.49431	2.33081	2.48853	3.77966	14.70948	13.29856	5.10143
2247	UCART1	755288.4	4038960.7	3.67871	4.14809	3.09794	4.65715	2.48471	2.31571	2.47699	3.806	14.48424	13.00464	5.096
2248	UCART1	747788.4	4039060.7	36.02583	61.82003	17.89371	21.84179	1.43221	1.02995	1.2855	8.6834	22.35241	11.47634	9.96161
2249	UCART1	747888.4	4039060.7	42.18801	50.66393	23.24817	24.81233	1.3335	1.06527	1.19466	8.50172	22.47996	11.50036	9.89888
2250	UCART1	747988.4	4039060.7	43.38436	46.23093	26.19109	24.16235	1.23931	1.10088	1.10833	8.18272	22.60757	11.51992	8.71829
2251	UCART1	748088.4	4039060.7	43.33975	45.88408	25.65868	20.19552	1.14962	1.13664	1.02641	7.79383	22.73509	11.53477	8.57844
2252	UCART1	748188.4	4039060.7	44.37267	48.25631	21.93828	14.51981	1.06466	1.17264	0.94908	7.40474	22.86258	11.54511	8.42763
2253	UCART1	749888.4	4039060.7	38.8778	41.43235	12.62552	16.87865	1.46621	1.77914	1.57453	4.33844	25.19435	10.86015	4.13381
2254	UCART1	749988.4	4039060.7	32.95398	46.30993	11.46013	14.9235	1.50404	1.81242	1.61212	4.3008	25.35624	10.75732	4.50898
2255	UCART1	750088.4	4039060.7	32.79116	45.97079	11.72782	12.65994	1.54079	1.8442	1.64845	4.24853	25.52604	10.64528	4.70659

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2256	UCART1	750188.4	4039060.7	36.69391	40.95742	12.02514	13.4252	1.5773	1.87534	1.68441	4.22261	25.70401	10.52538	4.90997
2257	UCART1	750288.4	4039060.7	39.46015	39.31404	11.90815	13.57948	1.61432	1.90662	1.72082	4.20929	25.88887	10.39784	5.11301
2258	UCART1	750388.4	4039060.7	40.67929	43.62818	11.40145	13.12347	1.65013	1.93631	1.75583	4.19813	26.08799	10.26069	5.30921
2259	UCART1	750488.4	4039060.7	40.50639	44.83892	10.99166	12.15537	1.6861	1.96581	1.79093	4.19052	26.2984	10.11645	5.49685
2260	UCART1	750588.4	4039060.7	38.97567	42.80829	12.71599	11.4867	1.7214	1.99432	1.82523	4.183	26.7787	9.96407	5.75866
2261	UCART1	750688.4	4039060.7	36.42567	38.27662	14.07771	11.99805	1.75678	2.02257	1.85953	4.17483	28.99471	9.80481	6.62371
2262	UCART1	750788.4	4039060.7	33.01314	32.10238	14.90885	12.08149	1.79076	2.04914	1.89228	4.16332	31.48264	9.63572	6.93595
2263	UCART1	750888.4	4039060.7	29.24183	33.31665	15.17877	11.75928	1.82513	2.07578	1.92537	4.20182	34.31055	9.46234	6.97312
2264	UCART1	750988.4	4039060.7	25.30593	37.2347	14.86119	11.08032	1.85891	2.10156	1.95776	4.22972	37.62228	9.28232	6.98707
2265	UCART1	751088.4	4039060.7	25.43449	39.78749	13.99554	12.04469	1.89103	2.12546	1.98835	4.23886	28.91565	9.09334	6.97785
2266	UCART1	751188.4	4039060.7	25.88094	41.00702	12.73935	13.62248	1.92343	2.14938	2.01917	4.242	30.62516	9.10253	6.94985
2267	UCART1	751288.4	4039060.7	25.93542	40.7797	11.21141	14.74549	1.95521	2.17244	2.04928	4.23306	17.16132	9.44577	6.90361
2268	UCART1	751388.4	4039060.7	25.62266	39.23332	9.55413	15.30451	1.98625	2.19457	2.07858	4.21199	18.62854	9.76664	6.84105
2269	UCART1	752788.4	4039060.7	8.07297	18.84615	4.23564	3.57333	2.32474	2.39718	2.38602	3.22674	10.63799	15.18251	5.24489
2270	UCART1	752888.4	4039060.7	7.1216	17.30355	4.66628	3.73109	2.3408	2.40349	2.39957	3.10475	9.96997	11.06191	5.26167
2271	UCART1	752988.4	4039060.7	6.2809	15.81355	5.08676	3.85835	2.35707	2.4099	2.41333	2.97462	16.93562	11.4064	5.27664
2272	UCART1	753088.4	4039060.7	5.79476	14.32492	5.47623	3.95219	2.371	2.41422	2.42472	2.82598	16.53885	11.70509	5.28548
2273	UCART1	753188.4	4039060.7	5.66895	12.93558	5.84011	4.01326	2.38528	2.41878	2.43647	2.848	20.12819	11.907	5.29208
2274	UCART1	747788.4	4039160.7	38.9409	82.09288	15.42351	20.63719	1.69512	0.88763	1.53205	8.39326	23.10336	11.37578	10.12508
2275	UCART1	747888.4	4039160.7	43.95877	66.92962	20.88274	23.73615	1.58768	0.91981	1.43188	8.28632	23.2046	11.37665	10.07688
2276	UCART1	747988.4	4039160.7	46.17269	53.14573	24.58907	23.4945	1.48416	0.95243	1.3358	8.02651	23.30576	11.3725	8.97383
2277	UCART1	748088.4	4039160.7	46.41415	45.50142	25.25321	20.04105	1.38502	0.98561	1.24417	7.67784	23.40698	11.36353	8.84118
2278	UCART1	748188.4	4039160.7	47.7723	50.87258	22.68951	14.75885	1.29022	1.0192	1.1569	7.30603	23.50818	11.34931	8.69968
2279	UCART1	749888.4	4039160.7	32.99567	46.66198	12.74631	16.93801	1.29524	1.60737	1.39894	4.25929	25.39625	10.08851	4.17447
2280	UCART1	749988.4	4039160.7	36.55609	47.93578	12.06051	15.89781	1.33142	1.6408	1.43531	4.21958	25.53474	9.94614	4.35384
2281	UCART1	750088.4	4039160.7	40.01261	43.78474	10.96244	13.8827	1.3671	1.6733	1.47105	4.18047	25.68182	9.79587	4.79651
2282	UCART1	750188.4	4039160.7	42.06786	40.72358	11.13737	12.16645	1.40353	1.70617	1.50747	4.12946	25.8344	9.63836	5.00109
2283	UCART1	750288.4	4039160.7	42.36468	45.20148	11.4662	12.85055	1.43904	1.7377	1.5428	4.07878	26.00037	9.47234	5.20228
2284	UCART1	750388.4	4039160.7	41.20569	46.29573	11.41183	12.96915	1.47497	1.76926	1.57846	4.06707	26.1755	9.30008	5.3981
2285	UCART1	750488.4	4039160.7	38.69866	43.86373	10.99412	12.52957	1.51032	1.79986	1.61341	4.05834	26.36748	9.1208	5.67112
2286	UCART1	750588.4	4039160.7	35.30042	38.80234	10.27514	11.6194	1.54591	1.83034	1.64851	4.05318	26.57296	8.93571	5.83743
2287	UCART1	750688.4	4039160.7	31.25069	32.36763	11.95259	10.88964	1.58062	1.85958	1.68258	4.04782	27.91598	8.74286	5.98539
2288	UCART1	750788.4	4039160.7	27.0398	37.05668	13.40094	11.4148	1.61574	1.8889	1.717	4.0851	30.60124	8.54681	6.31997
2289	UCART1	750888.4	4039160.7	26.83875	40.417	14.38445	11.54809	1.64972	1.91674	1.75012	4.12935	33.64856	8.34371	7.02084
2290	UCART1	750988.4	4039160.7	27.19376	42.32113	14.8459	11.30276	1.68387	1.94444	1.78334	4.16973	37.16207	8.56868	7.0272
2291	UCART1	751088.4	4039160.7	27.12026	42.62547	14.74862	10.71999	1.71776	1.97157	1.81621	4.20157	41.32928	8.88588	7.01235
2292	UCART1	751188.4	4039160.7	26.64484	41.40102	14.12357	11.27371	1.75117	1.99793	1.8485	4.22211	15.57242	9.18046	6.97771
2293	UCART1	751288.4	4039160.7	25.80642	38.86822	13.05422	12.90299	1.78381	2.02327	1.87992	4.2288	16.95736	9.44975	6.92513
2294	UCART1	751388.4	4039160.7	24.6508	35.34153	11.65906	14.13046	1.81534	2.04727	1.9101	4.21919	18.52898	9.71289	6.85674
2295	UCART1	752788.4	4039160.7	6.076	15.51174	3.76559	3.0328	2.18703	2.29586	2.25561	3.35354	10.09325	14.32718	5.28663
2296	UCART1	752888.4	4039160.7	5.92913	13.97615	3.81135	3.22843	2.20757	2.30696	2.2739	3.25295	9.97249	14.39644	5.30223

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2297	UCART1	752988.4	4039160.7	5.76674	12.49552	4.03204	3.40086	2.22615	2.3162	2.29017	3.13657	9.84048	14.3307	5.3123
2298	UCART1	753088.4	4039160.7	5.60524	11.13331	4.44878	3.54777	2.24456	2.32521	2.30628	3.011	16.00727	14.17766	5.31951
2299	UCART1	753188.4	4039160.7	5.4323	9.8565	4.84835	3.66599	2.26103	2.33241	2.32039	2.86818	20.13517	14.03028	5.31914
2300	UCART1	747788.4	4039260.7	43.99155	97.43208	13.17046	19.50674	1.9685	1.07275	1.79261	8.09778	23.39429	11.15923	10.27856
2301	UCART1	747888.4	4039260.7	44.87996	87.5385	18.54999	22.70365	1.85543	0.99623	1.68558	8.06673	23.47624	11.13381	10.23742
2302	UCART1	747988.4	4039260.7	49.44857	72.42009	22.78894	22.82735	1.74529	0.92376	1.58188	7.87054	23.55838	11.1025	9.2119
2303	UCART1	748088.4	4039260.7	50.53862	55.81529	24.4756	19.84907	1.63834	0.85526	1.4817	7.5643	23.64075	11.06496	9.08955
2304	UCART1	748188.4	4039260.7	51.50817	50.11835	23.05862	14.95579	1.5354	0.88153	1.38571	7.21478	23.72345	11.02163	8.95695
2305	UCART1	749888.4	4039260.7	40.38394	49.62287	12.3623	16.23544	1.13712	1.44213	1.23486	4.26838	25.36497	9.15803	4.21555
2306	UCART1	749988.4	4039260.7	43.23291	46.71498	12.18706	16.15629	1.17146	1.47541	1.26981	4.13763	25.49395	8.98199	4.45177
2307	UCART1	750088.4	4039260.7	44.26242	42.23126	11.53466	14.95592	1.20583	1.5083	1.30468	4.10762	25.63132	8.79971	4.88786
2308	UCART1	750188.4	4039260.7	43.46295	46.8742	10.50315	12.91843	1.24002	1.54059	1.33923	4.06861	25.77984	8.6107	5.09173
2309	UCART1	750288.4	4039260.7	41.19229	47.78757	10.58498	11.69955	1.27466	1.57294	1.37415	4.01578	25.93691	8.41668	5.29341
2310	UCART1	750388.4	4039260.7	37.7238	44.9345	10.94078	12.31357	1.30919	1.60479	1.40884	3.94378	26.10792	8.2177	5.5756
2311	UCART1	750488.4	4039260.7	33.54028	39.29544	10.94153	12.40278	1.34397	1.6365	1.44369	3.93405	26.29159	8.01441	5.35115
2312	UCART1	750588.4	4039260.7	28.96235	36.49248	10.60117	11.97755	1.37826	1.66734	1.47791	3.92692	26.49893	7.80576	5.45595
2313	UCART1	750688.4	4039260.7	28.40983	40.8391	9.97328	11.12015	1.41305	1.6983	1.51255	3.93534	26.71982	7.77921	5.54354
2314	UCART1	750788.4	4039260.7	28.61501	43.50218	11.20852	10.3358	1.44706	1.72812	1.54627	3.99104	28.9858	8.09543	5.80808
2315	UCART1	750888.4	4039260.7	28.36281	44.43641	12.71131	10.86846	1.48127	1.7578	1.58011	4.0468	32.2445	8.39195	5.82766
2316	UCART1	750988.4	4039260.7	27.69096	43.64831	13.83665	11.04659	1.51548	1.78712	1.61385	4.09903	35.99013	8.666	5.8373
2317	UCART1	751088.4	4039260.7	26.64919	41.33497	14.47641	10.86995	1.54942	1.81585	1.64721	4.14386	40.40121	8.91498	6.34374
2318	UCART1	751188.4	4039260.7	25.25765	37.75762	14.56115	10.36951	1.58224	1.84314	1.67931	4.17311	14.86241	9.14349	6.27681
2319	UCART1	751288.4	4039260.7	23.70244	33.5458	14.14437	10.50938	1.61541	1.87048	1.7117	4.19717	16.37481	9.37779	6.20601
2320	UCART1	751388.4	4039260.7	22.01002	29.01162	13.27487	12.17252	1.64828	1.89721	1.74369	4.21013	18.07179	9.57835	6.13303
2321	UCART1	752788.4	4039260.7	5.83318	11.99495	3.41285	2.95601	2.04418	2.1849	2.11858	3.46788	10.05097	13.99989	5.32858
2322	UCART1	752888.4	4039260.7	5.63862	10.58404	3.51169	2.70202	2.0665	2.19853	2.13891	3.37553	9.90807	13.8974	5.33947
2323	UCART1	752988.4	4039260.7	5.44734	9.31181	3.58366	2.90046	2.08855	2.21178	2.15895	3.27737	9.79503	13.67105	5.34745
2324	UCART1	753088.4	4039260.7	5.25269	8.15705	3.62792	3.08135	2.10937	2.22379	2.1777	3.16686	9.68411	13.29749	5.34941
2325	UCART1	753188.4	4039260.7	5.06075	7.12856	3.84458	3.24155	2.12956	2.23512	2.19579	3.04544	20.0535	13.23104	5.34557
2326	UCART1	747788.4	4039360.7	53.42594	102.45741	11.146	18.44094	2.24209	1.28432	2.05841	7.79344	23.47198	10.8086	10.4336
2327	UCART1	747888.4	4039360.7	46.87771	101.72009	16.29806	21.70525	2.12711	1.19917	1.94764	7.83665	23.54516	10.75287	9.56018
2328	UCART1	747988.4	4039360.7	53.26217	93.09137	20.84263	22.1466	2.01321	1.1176	1.83864	7.7038	23.61912	10.68986	9.44866
2329	UCART1	748088.4	4039360.7	55.06088	78.27201	23.36953	19.61525	1.90175	1.04008	1.7326	7.44628	23.69378	10.62019	9.33181
2330	UCART1	748188.4	4039360.7	55.65563	60.31754	23.03046	15.10257	1.7928	0.96646	1.62952	7.1226	23.76934	10.54332	9.21067
2331	UCART1	749888.4	4039360.7	46.07446	49.56808	11.5452	14.90505	0.993	1.28563	1.0838	4.25783	25.3741	8.1081	4.3088
2332	UCART1	749988.4	4039360.7	45.8621	43.84882	11.84545	15.69641	1.02472	1.31777	1.11645	4.09847	25.50838	7.9084	4.55171
2333	UCART1	750088.4	4039360.7	43.82417	48.65511	11.66204	15.37393	1.05674	1.34981	1.1493	4.03004	25.6517	7.70391	4.97908
2334	UCART1	750188.4	4039360.7	40.46554	49.43361	11.0446	14.05601	1.08961	1.38236	1.18295	4.00193	25.79995	7.49605	5.18514
2335	UCART1	750288.4	4039360.7	36.01555	46.01648	10.07375	12.01847	1.12204	1.41404	1.216	3.96246	25.9658	7.28556	5.15555
2336	UCART1	750388.4	4039360.7	31.18599	39.77219	10.07261	11.26267	1.15526	1.44616	1.24979	3.90886	26.13842	7.23248	5.29213
2337	UCART1	750488.4	4039360.7	30.05281	40.7814	10.44651	11.81093	1.18803	1.47741	1.28298	3.83279	26.33505	7.37265	5.40997

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2338	UCART1	750588.4	4039360.7	30.16805	44.50964	10.49521	11.87546	1.22151	1.50903	1.31683	3.80912	26.54062	7.67159	5.51129
2339	UCART1	750688.4	4039360.7	29.66584	46.17107	10.22268	11.46354	1.25439	1.53964	1.34992	3.83431	26.77721	7.95141	5.59176
2340	UCART1	750788.4	4039360.7	28.75003	45.94648	9.67598	10.6535	1.28786	1.5705	1.38355	3.89542	27.03208	8.20916	5.8449
2341	UCART1	750888.4	4039360.7	27.45245	43.9296	10.49345	9.82218	1.32139	1.60105	1.41712	3.95654	29.98668	8.44234	5.86145
2342	UCART1	750988.4	4039360.7	25.8584	40.48873	12.04052	10.36064	1.35484	1.63117	1.45053	4.01522	33.93128	8.64857	5.86777
2343	UCART1	751088.4	4039360.7	24	35.98853	13.24286	10.56905	1.38741	1.66005	1.48289	4.06258	18.57549	8.86154	5.8641
2344	UCART1	751188.4	4039360.7	22.08339	31.14251	14.03167	10.4517	1.4206	1.68922	1.51582	4.11007	21.10036	9.0498	6.28991
2345	UCART1	751288.4	4039360.7	20.11836	30.21738	14.32328	10.03166	1.4536	1.71788	1.54847	4.14904	15.30653	9.20589	6.21718
2346	UCART1	751388.4	4039360.7	18.16542	30.34186	14.10872	9.79216	1.48638	1.74599	1.58079	4.17785	17.12342	9.40826	6.14295
2347	UCART1	752788.4	4039360.7	5.40752	8.68873	2.99717	3.82704	1.89641	2.06433	1.97506	3.56328	10.03843	13.78001	5.36676
2348	UCART1	752888.4	4039360.7	5.19632	7.5613	3.1366	3.16805	1.92169	2.08166	1.99869	3.48433	9.91433	13.59915	5.37604
2349	UCART1	752988.4	4039360.7	5.15458	6.71741	3.25326	2.59238	1.9452	2.09722	2.02046	3.39371	9.77634	13.24599	5.37823
2350	UCART1	753088.4	4039360.7	5.26352	6.51904	3.34662	2.59266	1.96898	2.11287	2.04248	3.30048	16.92625	12.80283	5.37682
2351	UCART1	753188.4	4039360.7	5.35841	6.3036	3.41466	2.77646	1.99099	2.12674	2.06264	3.19238	20.00186	12.63149	5.36533
2352	UCART1	747788.4	4039460.7	66.45161	94.93667	9.36451	17.44523	2.50684	1.51199	2.32153	7.48679	23.48052	10.31096	10.73843
2353	UCART1	747888.4	4039460.7	54.86061	104.22471	14.1858	20.75031	2.39379	1.41945	2.21033	7.60052	23.55311	10.22163	9.78636
2354	UCART1	747988.4	4039460.7	56.30652	105.79265	18.85499	21.47421	2.28052	1.33018	2.09982	7.53401	23.62686	10.12482	9.67557
2355	UCART1	748088.4	4039460.7	59.70898	98.79926	22.02568	19.35539	2.16791	1.24446	1.99074	7.32775	23.70183	10.02062	9.56285
2356	UCART1	748188.4	4039460.7	60.69153	84.52773	22.66729	15.21571	2.05643	1.16234	1.88349	7.03627	23.77814	9.90888	9.45123
2357	UCART1	749888.4	4039460.7	46.74378	46.08702	10.40017	13.13082	0.86278	1.13877	0.94594	4.22798	25.45022	6.99401	4.58844
2358	UCART1	749988.4	4039460.7	43.34667	50.59052	11.09741	14.61434	0.89188	1.16957	0.97623	4.10397	25.59189	6.78282	4.65194
2359	UCART1	750088.4	4039460.7	38.84012	51.08504	11.36169	15.13345	0.92186	1.20095	1.00737	3.95485	25.73821	6.83063	4.83002
2360	UCART1	750188.4	4039460.7	33.58602	47.10522	11.17462	14.60915	0.95182	1.2319	1.03835	3.92954	25.89868	6.89912	5.07647
2361	UCART1	750288.4	4039460.7	31.84861	40.29557	10.58316	13.19298	0.98221	1.26293	1.06968	3.90038	26.07069	7.00431	5.22251
2362	UCART1	750388.4	4039460.7	31.76005	45.08042	9.67184	11.18029	1.01322	1.29425	1.10158	3.86153	26.25136	7.28891	5.35478
2363	UCART1	750488.4	4039460.7	31.07817	47.86671	9.59248	10.84879	1.04462	1.3256	1.13378	3.80635	26.44452	7.55477	5.46977
2364	UCART1	750588.4	4039460.7	29.8062	48.25197	9.98093	11.33935	1.07562	1.35614	1.16544	3.72799	26.66362	7.79943	5.56381
2365	UCART1	750688.4	4039460.7	28.20987	46.6678	10.06969	11.38148	1.10744	1.38717	1.19786	3.74089	26.8961	8.02009	5.64072
2366	UCART1	750788.4	4039460.7	26.32233	43.34294	9.86145	10.98722	1.13941	1.418	1.23035	3.8012	27.15369	8.21457	5.69909
2367	UCART1	750888.4	4039460.7	24.23616	38.77966	9.38768	10.22042	1.17136	1.44843	1.2627	3.86107	27.44514	8.40222	5.89416
2368	UCART1	750988.4	4039460.7	22.0338	33.52003	9.79033	9.34075	1.20301	1.4782	1.29463	3.91731	30.98004	8.58181	5.8964
2369	UCART1	751088.4	4039460.7	19.86649	31.99729	11.35444	9.88048	1.23521	1.5082	1.32706	3.97672	17.13178	8.72765	5.89156
2370	UCART1	751188.4	4039460.7	17.75196	31.93623	12.65237	10.12107	1.26742	1.53785	1.3594	4.03242	17.75042	8.89734	5.8797
2371	UCART1	751288.4	4039460.7	15.72587	31.24459	13.56194	10.05421	1.29938	1.56691	1.39137	4.08029	20.80731	9.05564	6.228
2372	UCART1	751388.4	4039460.7	13.82058	30.00839	14.00312	9.7003	1.33093	1.59523	1.42282	4.11737	15.66035	9.17032	6.15212
2373	UCART1	752788.4	4039460.7	6.12157	6.83581	2.55394	5.18533	1.74852	1.93847	1.82993	3.65627	10.3295	13.53125	5.40539
2374	UCART1	752888.4	4039460.7	6.20667	6.58481	2.71785	4.0518	1.77431	1.95735	1.85435	3.57719	9.93854	13.21144	5.40852
2375	UCART1	752988.4	4039460.7	6.29098	6.34278	2.86632	3.37342	1.80048	1.9764	1.87914	3.50018	18.43295	12.80156	5.40853
2376	UCART1	753088.4	4039460.7	6.35781	6.08874	2.99589	2.78655	1.82499	1.99373	1.90217	3.41177	16.95719	12.24279	5.39868
2377	UCART1	753188.4	4039460.7	6.42489	5.84712	3.10564	2.30698	1.84991	2.01126	1.92558	3.32206	20.10788	12.09633	5.38322
2378	UCART1	747788.4	4039560.7	77.21972	77.02662	8.26895	16.50483	2.74926	1.74887	2.56957	7.17118	23.38396	9.65987	10.89763

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2379	UCART1	747888.4	4039560.7	71.27039	93.44601	12.23153	19.82814	2.64284	1.65113	2.46221	7.35238	23.45683	9.53665	10.17667
2380	UCART1	747988.4	4039560.7	58.3872	105.28358	16.86658	20.79825	2.5348	1.55613	2.35429	7.35238	23.53093	9.40633	10.07036
2381	UCART1	748088.4	4039560.7	64.88085	109.48085	20.49233	19.0626	2.42547	1.4639	2.24609	7.2011	23.60633	9.26871	9.79672
2382	UCART1	748188.4	4039560.7	66.56807	104.4596	21.97716	15.28396	2.31495	1.37439	2.13766	6.94538	23.68325	9.12353	9.71116
2383	UCART1	749888.4	4039560.7	41.97376	52.74673	11.34541	11.13122	0.78801	1.00315	0.8221	4.18243	25.35013	6.53978	5.10953
2384	UCART1	749988.4	4039560.7	36.37661	52.82425	10.04449	13.07597	0.77343	1.03242	0.84999	4.09126	25.48821	6.59386	4.62211
2385	UCART1	750088.4	4039560.7	33.84251	48.19661	10.67811	14.28254	0.80038	1.06184	0.87827	3.94962	25.63547	6.68473	4.81842
2386	UCART1	750188.4	4039560.7	33.50582	45.33196	10.90724	14.55308	0.82816	1.09179	0.90733	3.85812	25.78783	6.94061	5.14804
2387	UCART1	750288.4	4039560.7	32.45308	49.17438	10.71879	13.86176	0.85611	1.12157	0.93647	3.83448	25.95513	7.19504	5.29081
2388	UCART1	750388.4	4039560.7	30.91091	50.65408	10.15817	12.3853	0.88479	1.15178	0.9663	3.80644	26.12856	7.42871	5.41888
2389	UCART1	750488.4	4039560.7	28.89406	49.52464	9.29476	10.40024	0.91339	1.18153	0.99591	3.76518	26.32071	7.63944	5.52693
2390	UCART1	750588.4	4039560.7	26.67577	46.43208	9.14272	10.457	0.94281	1.21181	1.02632	3.70805	26.524	7.82472	5.61758
2391	UCART1	750688.4	4039560.7	24.30576	41.80281	9.54614	10.90072	0.97255	1.24207	1.05696	3.65137	26.74641	7.98927	5.68896
2392	UCART1	750788.4	4039560.7	21.84844	36.20684	9.66609	10.92021	1.00213	1.2718	1.08732	3.70481	26.99794	8.16272	5.74114
2393	UCART1	750888.4	4039560.7	19.46412	33.92238	9.5103	10.53801	1.03225	1.30174	1.11815	3.7629	27.27602	8.30369	5.92562
2394	UCART1	750988.4	4039560.7	17.19438	33.62105	9.1038	9.81281	1.0627	1.33169	1.14925	3.82368	27.59208	8.43794	5.92616
2395	UCART1	751088.4	4039560.7	15.07119	32.65006	9.13115	8.89468	1.09333	1.36147	1.18043	3.88479	15.98385	8.59774	5.9187
2396	UCART1	751188.4	4039560.7	13.09243	31.05702	10.68151	9.42996	1.1235	1.39043	1.21102	3.93867	16.49055	8.71586	5.90431
2397	UCART1	751288.4	4039560.7	11.33264	29.12299	12.03036	9.69338	1.15429	1.4197	1.24217	3.99493	17.24958	8.79075	6.23867
2398	UCART1	751388.4	4039560.7	9.76675	26.91855	13.05063	9.67257	1.18521	1.44877	1.27337	4.04685	20.4896	8.82154	6.16298
2399	UCART1	752788.4	4039560.7	7.28257	6.59473	2.23113	6.99195	1.60076	1.80762	1.68341	3.73724	10.93258	13.18004	5.43965
2400	UCART1	752888.4	4039560.7	7.32773	6.56985	2.28766	5.68685	1.62844	1.82941	1.71011	3.66829	18.47767	12.80304	5.44084
2401	UCART1	752988.4	4039560.7	7.35495	6.68843	2.45255	4.51143	1.65485	1.84976	1.73542	3.59118	17.56486	12.27853	5.43303
2402	UCART1	753088.4	4039560.7	7.38105	6.80178	2.60569	3.57002	1.68145	1.8701	1.76091	3.51514	16.56348	11.68015	5.41923
2403	UCART1	753188.4	4039560.7	7.39479	6.89922	2.74395	2.97702	1.70714	1.88937	1.78538	3.43172	15.44649	11.60946	5.39434
2404	UCART1	746288.4	4039660.7	97.41178	34.26196	17.41207	10.68581	3.44059	3.30953	3.4854	9.06736	22.08577	10.35812	13.18469
2405	UCART1	746388.4	4039660.7	102.72671	41.69958	15.24183	10.4506	3.48484	3.25681	3.50904	9.65191	22.14238	10.30608	13.28277
2406	UCART1	746488.4	4039660.7	105.0604	49.99758	12.53641	13.82203	3.51509	3.19443	3.51902	10.00574	22.19908	10.24688	13.36284
2407	UCART1	746588.4	4039660.7	105.91363	58.90148	8.95941	16.69492	3.53639	3.12711	3.52057	10.10691	22.25669	10.18272	12.22327
2408	UCART1	746688.4	4039660.7	103.35004	68.12436	6.02103	18.3566	3.54362	3.05149	3.50878	9.95255	22.31433	10.11104	11.51557
2409	UCART1	746788.4	4039660.7	98.12889	77.17039	9.16873	18.32633	3.53888	2.9698	3.48589	9.55721	22.37235	10.03257	11.55744
2410	UCART1	746888.4	4039660.7	90.3135	85.18419	13.00444	16.57951	3.52166	2.88222	3.45156	8.95083	22.43054	9.94677	11.59395
2411	UCART1	746988.4	4039660.7	80.87819	91.76464	15.90149	14.36466	3.49356	2.79037	3.40749	8.17577	22.48922	9.85411	11.62595
2412	UCART1	747088.4	4039660.7	64.35	97.06158	16.75881	11.16517	3.45615	2.69568	3.35531	7.28265	22.5488	9.75508	11.6532
2413	UCART1	747188.4	4039660.7	83.16292	100.17245	15.21759	7.53206	3.40857	2.59786	3.29426	6.99706	22.60887	9.64887	11.04026
2414	UCART1	747288.4	4039660.7	99.93316	100.89416	17.68048	6.99454	3.35176	2.49781	3.22534	7.35928	22.66955	9.53559	11.00349
2415	UCART1	747388.4	4039660.7	110.90858	99.22839	19.86343	10.81955	3.28672	2.39636	3.14956	7.51906	22.73097	9.41541	10.99677
2416	UCART1	747488.4	4039660.7	113.01189	95.3955	19.56256	14.43539	3.2145	2.29434	3.06797	7.50392	22.7933	9.28851	10.89771
2417	UCART1	747588.4	4039660.7	105.16123	89.45297	16.90601	16.59704	3.13561	2.19215	2.98108	7.36365	22.85645	9.1548	10.85817
2418	UCART1	747688.4	4039660.7	88.99379	59.94185	12.83629	16.4359	3.04988	2.08975	2.88876	7.15613	22.92016	9.01387	11.11956
2419	UCART1	747788.4	4039660.7	83.25294	55.04444	8.58726	15.62418	2.95997	1.98875	2.79351	6.93651	22.98509	8.86676	11.06163

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2420	UCART1	747888.4	4039660.7	86.44439	73.05834	10.46582	18.9499	2.86523	1.88875	2.69473	7.09885	23.05079	8.7129	9.86295
2421	UCART1	747988.4	4039660.7	76.39978	91.21718	14.94022	20.12891	2.7661	1.78999	2.59282	7.16193	23.11732	8.55235	9.8034
2422	UCART1	748088.4	4039660.7	71.64323	105.6156	18.84127	18.74316	2.66395	1.69317	2.48905	7.06607	23.18483	8.38562	9.75522
2423	UCART1	748188.4	4039660.7	73.68384	112.66428	21.03085	15.31862	2.55963	1.59868	2.38418	6.85348	23.25337	8.21302	9.92442
2424	UCART1	749888.4	4039660.7	36.01828	54.6423	12.35541	10.12421	0.95708	0.87914	0.85905	4.12298	24.70134	6.39761	4.49963
2425	UCART1	749988.4	4039660.7	35.29606	49.2932	10.58843	11.26028	0.88985	0.90644	0.79761	4.06025	24.82085	6.62175	4.70472
2426	UCART1	750088.4	4039660.7	33.92208	50.28228	9.70806	12.96718	0.82668	0.93444	0.76324	3.95343	24.94275	6.86625	4.90014
2427	UCART1	750188.4	4039660.7	31.89458	52.78601	10.28376	13.91529	0.76658	0.96224	0.78939	3.7941	25.07925	7.09106	5.21877
2428	UCART1	750288.4	4039660.7	29.54565	52.62656	10.48259	13.96778	0.74354	0.99072	0.81642	3.76747	25.21744	7.29346	5.35931
2429	UCART1	750388.4	4039660.7	26.88361	49.75549	10.29148	13.13505	0.76921	1.01889	0.84339	3.7442	25.37093	7.47159	5.48085
2430	UCART1	750488.4	4039660.7	24.19378	45.11355	9.75689	11.61593	0.79578	1.04771	0.87122	3.71578	25.53192	7.62318	5.58548
2431	UCART1	750588.4	4039660.7	21.51597	39.28834	8.94424	9.68059	0.82278	1.07666	0.89942	3.67454	25.7069	7.78374	5.67053
2432	UCART1	750688.4	4039660.7	18.89144	35.99893	8.72141	10.08625	0.84971	1.10517	0.92743	3.61376	25.90248	7.92175	5.73514
2433	UCART1	750788.4	4039660.7	16.48023	35.3881	9.1323	10.48393	0.87747	1.13426	0.95625	3.61483	26.11766	8.02683	5.78337
2434	UCART1	750888.4	4039660.7	14.2683	34.04304	9.28411	10.48974	0.90558	1.16338	0.98533	3.67248	26.35978	8.18287	5.9579
2435	UCART1	750988.4	4039660.7	12.27252	32.11402	9.17579	10.12052	0.93394	1.19244	1.0146	3.73074	26.63669	8.30584	5.95549
2436	UCART1	751088.4	4039660.7	10.48087	29.71419	8.82591	9.42954	0.96214	1.22097	1.04358	3.78509	14.95451	8.38735	5.9452
2437	UCART1	751188.4	4039660.7	9.19061	27.14265	8.48679	8.50485	0.99108	1.24996	1.07326	3.84587	15.50526	8.42641	5.92944
2438	UCART1	751288.4	4039660.7	8.8414	24.46222	10.03903	9.00926	1.02023	1.27886	1.10308	3.90607	16.05354	8.42262	5.90839
2439	UCART1	751388.4	4039660.7	8.48069	21.76717	11.41904	9.29069	1.04936	1.30739	1.13277	3.9616	17.12962	8.77688	6.17412
2440	UCART1	752788.4	4039660.7	8.29251	7.95907	2.8955	8.87625	1.45707	1.67571	1.53963	3.81913	17.6031	12.80504	5.47389
2441	UCART1	752888.4	4039660.7	8.26606	8.02557	2.39916	7.49357	1.48429	1.69817	1.56616	3.74746	17.03261	12.30674	5.4672
2442	UCART1	752988.4	4039660.7	8.24348	8.08995	2.04068	6.18332	1.51202	1.72089	1.59317	3.6797	16.46234	11.73992	5.45565
2443	UCART1	753088.4	4039660.7	8.20417	8.13165	2.20327	4.97695	1.53863	1.74231	1.61894	3.60389	15.82236	11.05769	5.43201
2444	UCART1	753188.4	4039660.7	8.16728	8.17028	2.35752	3.92329	1.56551	1.76379	1.64496	3.52966	15.08638	11.16451	5.40032
2445	UCART1	746288.4	4039760.7	81.19132	31.24585	16.29749	10.20773	3.23167	3.34416	3.32343	8.99418	21.36892	9.8988	13.13405
2446	UCART1	746388.4	4039760.7	91.5037	31.52284	14.31495	11.10636	3.30192	3.31553	3.37403	9.50527	21.41275	9.81642	13.2661
2447	UCART1	746488.4	4039760.7	100.71673	31.5714	11.46036	14.24474	3.36054	3.27704	3.4128	9.78521	21.45639	9.72708	11.38224
2448	UCART1	746588.4	4039760.7	107.94429	38.10031	7.99226	16.70953	3.40687	3.229	3.43929	9.81757	21.49964	9.6305	11.46943
2449	UCART1	746688.4	4039760.7	113.57076	46.52701	5.87929	17.87422	3.44302	3.17397	3.45586	9.60413	21.54344	9.52777	11.5391
2450	UCART1	746788.4	4039760.7	116.56595	55.84635	9.00178	17.39674	3.46751	3.11137	3.46117	9.16317	21.58731	9.41817	11.59563
2451	UCART1	746888.4	4039760.7	116.04352	65.58706	12.66942	15.37777	3.47933	3.04111	3.45442	8.52697	21.63081	9.3012	11.64371
2452	UCART1	746988.4	4039760.7	112.47498	75.47387	15.42392	13.34105	3.47977	2.96478	3.43704	7.73894	21.67441	9.17743	11.6838
2453	UCART1	747088.4	4039760.7	78.18016	85.1867	16.2361	10.10339	3.46944	2.88335	3.40979	6.84917	21.71831	9.04707	11.71777
2454	UCART1	747188.4	4039760.7	74.60138	93.72832	14.77259	6.66052	3.44742	2.79661	3.37188	6.75146	21.7619	8.9096	11.18159
2455	UCART1	747288.4	4039760.7	79.25753	101.52372	16.82576	6.91045	3.41656	2.70698	3.32621	7.12836	21.80639	8.76625	11.15471
2456	UCART1	747388.4	4039760.7	98.13624	107.35935	19.10844	10.58646	3.37569	2.61392	3.27172	7.30823	21.85094	8.61638	11.08886
2457	UCART1	747488.4	4039760.7	112.07811	110.91145	19.08066	14.03307	3.32573	2.51835	3.2094	7.31443	21.89575	8.46033	11.0464
2458	UCART1	747588.4	4039760.7	117.28367	111.87279	16.76902	16.08317	3.26742	2.42097	3.14	7.19358	21.94085	8.29834	10.22105
2459	UCART1	747688.4	4039760.7	111.81341	78.61178	12.98777	15.93163	3.20112	2.3222	3.06394	7.00219	21.98616	8.13053	10.24032
2460	UCART1	747788.4	4039760.7	96.7569	77.34652	8.88353	14.79503	3.12764	2.22268	2.98203	6.79236	22.0318	7.95724	10.26457

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2461	UCART1	747888.4	4039760.7	97.33301	74.23106	8.8842	18.10367	3.04823	2.12325	2.89546	6.83407	22.07795	7.77891	10.02491
2462	UCART1	747988.4	4039760.7	97.32107	69.48347	13.1134	19.46753	2.96372	2.02448	2.80505	6.96173	22.12454	7.59586	9.9717
2463	UCART1	748088.4	4039760.7	82.35519	88.19318	17.13793	18.40362	2.87328	1.92587	2.71001	6.923	22.17122	7.40813	10.09111
2464	UCART1	748188.4	4039760.7	83.57153	105.14318	19.87389	15.31822	2.77934	1.82884	2.61264	6.75642	22.21837	7.2165	9.75098
2465	UCART1	749888.4	4039760.7	35.33097	50.85865	12.91194	11.31374	1.14471	0.76751	1.03296	4.05431	23.19316	6.56419	4.58578
2466	UCART1	749988.4	4039760.7	32.86037	54.84578	11.63452	9.36229	1.06974	0.79282	0.96378	4.01623	23.27484	6.7813	4.79012
2467	UCART1	750088.4	4039760.7	29.97299	55.58744	9.88631	11.33736	0.99793	0.81828	0.89772	3.93782	23.36667	6.97712	4.98087
2468	UCART1	750188.4	4039760.7	26.97421	53.47203	9.38799	12.80799	0.93014	0.84447	0.83554	3.8135	23.458	7.14927	5.29127
2469	UCART1	750288.4	4039760.7	23.87967	48.76726	9.91114	13.51768	0.86528	0.87053	0.77624	3.70045	23.56136	7.29613	5.42574
2470	UCART1	750388.4	4039760.7	20.94102	42.66094	10.08212	13.37771	0.80435	0.89731	0.7339	3.68113	23.66919	7.43828	5.54425
2471	UCART1	750488.4	4039760.7	18.17168	38.31854	9.89411	12.43841	0.74672	0.9243	0.7592	3.65968	23.78741	7.57453	5.64321
2472	UCART1	750588.4	4039760.7	15.60186	37.22191	9.38003	10.8893	0.71518	0.95116	0.78459	3.62907	23.91948	7.67929	5.72149
2473	UCART1	750688.4	4039760.7	13.32919	35.41804	8.6109	9.03998	0.74008	0.97862	0.81078	3.58609	24.0659	7.80305	5.78218
2474	UCART1	750788.4	4039760.7	11.31975	33.01324	8.3291	9.73817	0.76537	1.0062	0.83731	3.52621	24.23048	7.93169	5.82525
2475	UCART1	750888.4	4039760.7	10.65744	30.15846	8.74166	10.09119	0.79072	1.0335	0.86379	3.57837	24.41715	8.02067	5.98879
2476	UCART1	750988.4	4039760.7	10.15667	27.18358	8.91791	10.08242	0.81686	1.06137	0.89104	3.63569	24.63904	8.06885	5.98422
2477	UCART1	751088.4	4039760.7	9.65334	24.16635	8.8514	9.72573	0.84337	1.08931	0.91859	3.69391	14.09611	8.07564	5.97241
2478	UCART1	751188.4	4039760.7	9.15329	21.22866	8.55848	9.0728	0.87023	1.11731	0.94642	3.75341	14.61971	8.10085	5.95463
2479	UCART1	751288.4	4039760.7	9.13445	18.41084	8.06879	8.19588	0.89689	1.14478	0.97394	3.80756	15.40342	8.50508	5.93247
2480	UCART1	751388.4	4039760.7	9.23138	15.86946	9.40176	8.61074	0.92433	1.17277	1.00221	3.86776	16.44813	8.85321	5.90555
2481	UCART1	752788.4	4039760.7	9.0027	9.30618	3.85932	10.58753	1.31753	1.54307	1.39872	3.88783	16.05462	12.33907	5.50247
2482	UCART1	752888.4	4039760.7	8.92432	9.30027	3.06906	9.31212	1.34548	1.56736	1.42634	3.82746	15.63388	11.80036	5.49262
2483	UCART1	752988.4	4039760.7	8.83195	9.27279	2.565	7.97354	1.37262	1.59062	1.45304	3.75866	15.25536	11.14502	5.47146
2484	UCART1	753088.4	4039760.7	8.74273	9.24255	2.12374	6.66944	1.39996	1.61384	1.4799	3.69089	14.86967	10.51549	5.44193
2485	UCART1	753188.4	4039760.7	8.65236	9.20539	1.97167	5.45213	1.4272	1.63672	1.50658	3.6217	22.7526	10.75561	5.4014
2486	UCART1	746588.4	4039860.7	90.82621	35.13853	7.11181	16.59747	3.21924	3.2745	3.29724	9.5286	20.14355	8.94244	11.44561
2487	UCART1	746688.4	4039860.7	102.51344	36.02149	5.73788	17.29515	3.28096	3.24205	3.34	9.26068	20.16342	8.80974	11.53735
2488	UCART1	746788.4	4039860.7	113.11634	36.70518	8.8397	16.43132	3.3318	3.20078	3.37181	8.77869	20.18281	8.67059	11.61387
2489	UCART1	746888.4	4039860.7	121.67156	42.25984	12.34854	14.59459	3.37118	3.15099	3.39228	8.11703	20.20156	8.52499	11.67788
2490	UCART1	746988.4	4039860.7	90.4792	51.58366	14.96733	12.33329	3.39876	3.09312	3.40127	7.3196	20.2196	8.37304	11.73245
2491	UCART1	747088.4	4039860.7	94.89659	61.90493	15.73752	9.11133	3.41569	3.02875	3.4001	6.43623	20.23748	8.21541	11.77739
2492	UCART1	747188.4	4039860.7	97.26034	72.89223	14.35188	5.87764	3.42155	2.95809	3.38849	6.51913	20.25495	8.05212	11.31495
2493	UCART1	747288.4	4039860.7	97.38645	83.91402	16.01093	6.82639	3.41601	2.88144	3.36628	6.90749	20.27177	7.88327	11.33493
2494	UCART1	747388.4	4039860.7	95.14457	94.79442	18.3676	10.35879	3.40045	2.8003	3.33495	7.10528	20.28848	7.70954	10.2623
2495	UCART1	747488.4	4039860.7	95.47772	105.02716	18.58414	13.64544	3.37521	2.71525	3.29494	7.13189	20.30503	7.53121	10.27581
2496	UCART1	747588.4	4039860.7	112.37589	80.52495	16.59815	15.59157	3.34054	2.62682	3.24657	7.0301	20.32137	7.34855	10.28995
2497	UCART1	747688.4	4039860.7	121.02356	86.72721	13.10291	15.44943	3.29703	2.5357	3.19052	6.85456	20.33751	7.16193	10.30555
2498	UCART1	747788.4	4039860.7	118.54819	91.41719	9.15953	14.01762	3.24514	2.44242	3.12728	6.6563	20.3534	6.97169	10.3238
2499	UCART1	747888.4	4039860.7	105.19794	94.2262	7.49342	17.29796	3.18508	2.34731	3.0571	6.56406	20.3689	6.77822	9.86774
2500	UCART1	747988.4	4039860.7	115.23088	94.90188	11.4093	18.81199	3.11729	2.25082	2.98046	6.74952	20.38405	6.58201	9.83867
2501	UCART1	748088.4	4039860.7	111.06717	93.29457	15.42952	18.04409	3.04305	2.15388	2.89862	6.76925	20.39897	6.38359	9.94641

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2502	UCART1	749888.4	4039860.7	30.2759	58.67997	12.97205	12.25804	1.34778	0.72293	1.22334	3.97907	20.75011	6.68587	4.94469
2503	UCART1	749988.4	4039860.7	26.76628	57.23075	12.26923	10.02469	1.26542	0.69081	1.14652	3.95884	20.79315	6.85348	4.87508
2504	UCART1	750088.4	4039860.7	23.38926	52.95974	10.94887	9.57618	1.1869	0.71435	1.07353	3.90794	20.83326	6.99645	5.21708
2505	UCART1	750188.4	4039860.7	20.14265	46.46784	9.23021	11.36026	1.11094	0.73792	1.00318	3.81301	20.88421	7.12104	5.36205
2506	UCART1	750288.4	4039860.7	17.21692	40.71671	9.083	12.60437	1.0389	0.76224	0.93668	3.67124	20.93639	7.25655	5.49392
2507	UCART1	750388.4	4039860.7	14.57415	39.13846	9.56044	13.09988	0.96984	0.7867	0.87312	3.61783	20.99882	7.36183	5.60628
2508	UCART1	750488.4	4039860.7	13.16929	36.73499	9.70512	12.79038	0.90423	0.81156	0.81291	3.59913	21.06699	7.45225	5.69937
2509	UCART1	750588.4	4039860.7	12.44331	33.78174	9.51739	11.76195	0.84212	0.83689	0.75607	3.5778	21.14699	7.58698	5.77339
2510	UCART1	750688.4	4039860.7	11.72294	30.43814	9.02697	10.20655	0.78301	0.86224	0.70621	3.54649	21.23818	7.68388	5.82812
2511	UCART1	750788.4	4039860.7	11.01843	26.99776	8.29672	8.76413	0.72724	0.88794	0.73022	3.50099	21.34791	7.74158	6.02343
2512	UCART1	750888.4	4039860.7	10.7909	23.63608	7.95798	9.40499	0.68865	0.91404	0.75482	3.48978	21.54394	7.75936	6.02218
2513	UCART1	750988.4	4039860.7	10.84559	20.44655	8.376	9.72435	0.71239	0.94035	0.77981	3.54809	22.90495	7.73713	6.01385
2514	UCART1	751088.4	4039860.7	10.86508	17.47628	8.57038	9.70028	0.73625	0.96648	0.80485	3.60087	13.5292	7.87472	5.99979
2515	UCART1	751188.4	4039860.7	10.87076	14.83486	8.53959	9.3545	0.76073	0.993	0.83046	3.65718	14.06422	8.25332	5.98058
2516	UCART1	751288.4	4039860.7	10.86026	12.95816	8.29519	8.734	0.78569	1.01975	0.85651	3.716	14.91455	8.57567	5.95645
2517	UCART1	751388.4	4039860.7	10.83209	12.2685	7.86414	7.90702	0.81102	1.0466	0.88286	3.77586	15.8159	8.83284	5.92784
2518	UCART1	752788.4	4039860.7	9.33651	10.28961	5.32947	11.92415	1.18525	1.41312	1.26402	3.95364	14.743	11.85993	5.5303
2519	UCART1	752888.4	4039860.7	9.19692	10.18667	4.27595	10.90238	1.21238	1.4377	1.2911	3.89762	14.36739	11.24188	5.51233
2520	UCART1	752988.4	4039860.7	9.05417	10.07433	3.36048	9.70532	1.23927	1.46179	1.31785	3.83536	14.07755	10.54078	5.48396
2521	UCART1	753088.4	4039860.7	8.9182	9.96451	2.72756	8.43221	1.26645	1.48593	1.34485	3.77307	13.83034	10.17746	5.44603
2522	UCART1	753188.4	4039860.7	8.77313	9.83945	2.27622	7.14199	1.29293	1.50914	1.37105	3.70308	22.93594	10.37431	5.39364
2523	UCART1	749888.4	4039960.7	22.60587	57.50455	12.55261	12.89741	1.56199	0.87172	1.42672	3.90037	17.57307	6.72038	5.3287
2524	UCART1	749988.4	4039960.7	19.1575	50.94591	12.45556	11.05756	1.47442	0.81283	1.34406	3.8942	17.57351	6.83542	5.0489
2525	UCART1	750088.4	4039960.7	16.82065	43.25202	11.64777	8.81816	1.38911	0.75681	1.26388	3.86308	17.57987	6.96334	5.30042
2526	UCART1	750188.4	4039960.7	15.70805	41.09034	10.29798	9.74017	1.30739	0.70415	1.18734	3.79732	17.58421	7.06976	5.43909
2527	UCART1	750288.4	4039960.7	14.62653	37.97719	8.61954	11.33548	1.2281	0.66514	1.11338	3.68604	17.5982	7.14583	5.56269
2528	UCART1	750388.4	4039960.7	13.58976	34.34673	8.79241	12.36304	1.15209	0.68749	1.04272	3.55823	17.61557	7.26677	5.66901
2529	UCART1	750488.4	4039960.7	12.8249	30.48825	9.22906	12.66601	1.07939	0.71034	0.97536	3.53973	17.64111	7.37173	5.7565
2530	UCART1	750588.4	4039960.7	12.78165	26.5451	9.34961	12.20983	1.00929	0.73322	0.91063	3.521	17.98034	7.4391	5.82388
2531	UCART1	750688.4	4039960.7	12.7286	22.8428	9.16227	11.11206	0.94294	0.75678	0.84953	3.49926	18.83083	7.46801	5.87417
2532	UCART1	750788.4	4039960.7	12.65268	19.4275	8.69523	9.56525	0.87978	0.78069	0.79154	3.46744	19.95592	7.45816	6.07551
2533	UCART1	750888.4	4039960.7	12.53927	16.51159	8.0004	8.50005	0.81935	0.80452	0.73622	3.41899	21.20132	7.40975	6.06068
2534	UCART1	750988.4	4039960.7	12.4255	15.45841	7.60891	9.08844	0.76254	0.82902	0.68433	3.45264	22.46545	7.664	6.0468
2535	UCART1	751088.4	4039960.7	12.29668	14.4309	8.02731	9.37444	0.70881	0.85378	0.70307	3.51191	23.96383	8.01891	6.02913
2536	UCART1	751188.4	4039960.7	12.15509	13.43924	8.2412	9.34205	0.66344	0.87877	0.72654	3.56942	13.66559	8.31772	6.00711
2537	UCART1	751288.4	4039960.7	12.0028	12.61428	8.24312	9.0082	0.6861	0.90399	0.75042	3.62683	14.43567	8.5522	5.98084
2538	UCART1	751388.4	4039960.7	11.8352	12.60235	8.04111	8.41648	0.70902	0.92921	0.77449	3.6827	15.24116	8.75168	5.95118
2539	UCART1	752788.4	4039960.7	9.23163	10.72967	6.9583	12.67863	1.06058	1.28667	1.13601	4.00635	13.64789	11.33792	5.55382
2540	UCART1	752888.4	4039960.7	9.11438	10.53697	5.77417	12.04746	1.08644	1.31102	1.16206	3.95601	13.27876	10.64615	5.52654
2541	UCART1	752988.4	4039960.7	9.04788	10.35815	4.69739	11.15853	1.1129	1.33575	1.18868	3.90521	13.01195	9.92043	5.49111
2542	UCART1	753088.4	4039960.7	8.96273	10.16482	3.73832	10.05179	1.13871	1.35955	1.21454	3.84235	12.81084	9.85831	5.44065

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2543	UCART1	753188.4	4039960.7	8.89504	9.9864	2.92305	8.84564	1.16512	1.38373	1.24097	3.78176	22.74017	10.01974	5.38066
2544	UCART1	746288.4	4040060.7	42.9118	30.50374	13.64113	9.83644	2.37979	3.08886	2.5682	8.72084	15.70064	7.74479	11.50563
2545	UCART1	746388.4	4040060.7	44.36373	31.92998	11.52633	12.58001	2.49607	3.13213	2.67349	9.02415	15.66304	7.58051	11.7727
2546	UCART1	746488.4	4040060.7	45.98563	33.49098	8.56762	14.82041	2.60852	3.16699	2.77366	9.102	15.62441	7.41196	11.13744
2547	UCART1	752788.4	4040060.7	10.44863	11.33282	8.59751	12.74739	0.9444	1.16512	1.01575	4.04227	12.70711	10.78	5.57239
2548	UCART1	752888.4	4040060.7	10.31232	11.19272	7.38888	12.60097	0.96907	1.18925	1.04085	4.00414	12.35907	10.04332	5.53678
2549	UCART1	752988.4	4040060.7	10.18268	11.05885	6.21238	12.1169	0.99396	1.21336	1.06611	3.95872	12.08867	9.33466	5.48974
2550	UCART1	753088.4	4040060.7	10.06465	10.93695	5.117	11.35133	1.0192	1.23759	1.09166	3.90907	23.49879	9.56008	5.43166
2551	UCART1	753188.4	4040060.7	9.94255	10.80933	4.128	10.35777	1.04432	1.26146	1.11703	3.85148	22.15422	9.68646	5.36005
2552	UCART1	746288.4	4040160.7	40.60147	31.69718	12.90295	10.35625	2.066	2.8987	2.26775	8.61198	13.29289	6.83758	11.24141
2553	UCART1	746388.4	4040160.7	41.96094	32.65356	10.63351	12.88771	2.18764	2.96358	2.38238	8.85042	13.49355	6.65851	10.7907
2554	UCART1	746488.4	4040160.7	44.81482	33.68452	7.72853	14.79267	2.30748	3.02066	2.49373	8.86746	13.68219	6.47663	10.98885
2555	UCART1	751488.4	4040160.7	13.89094	15.88247	7.67955	8.36781	0.77712	0.74526	0.69935	3.55497	14.96609	10.51962	5.96403
2556	UCART1	751588.4	4040160.7	13.63461	15.51212	7.55311	7.83155	0.72404	0.7677	0.6508	3.61234	15.72658	11.20231	6.09008
2557	UCART1	751688.4	4040160.7	13.39957	15.14356	7.26016	7.12413	0.67353	0.79012	0.65241	3.66596	16.47338	11.77556	6.01421
2558	UCART1	751788.4	4040160.7	13.18371	14.89509	7.12116	7.23629	0.62603	0.81295	0.67372	3.72327	17.14198	12.26145	5.93479
2559	UCART1	751888.4	4040160.7	12.97934	14.659	8.4737	7.56602	0.63693	0.83609	0.69548	3.78215	17.96272	12.63754	5.84993
2560	UCART1	751988.4	4040160.7	12.75667	14.40025	9.73131	7.71038	0.6576	0.85905	0.71722	3.83424	10.33884	12.85135	5.75942
2561	UCART1	752088.4	4040160.7	12.56368	14.17569	10.83142	7.67115	0.679	0.88256	0.73968	3.88964	9.90543	12.9625	5.65869
2562	UCART1	752188.4	4040160.7	12.37552	13.95614	11.6807	7.45665	0.70076	0.90623	0.76245	3.94063	9.88016	12.93448	5.54773
2563	UCART1	752288.4	4040160.7	12.19207	13.74154	12.21897	7.08882	0.72286	0.93002	0.78552	3.98536	19.1388	12.76911	5.42572
2564	UCART1	752388.4	4040160.7	11.98891	13.50324	12.39281	7.90421	0.74485	0.95346	0.8084	4.01538	17.39511	12.43726	5.65476
2565	UCART1	752488.4	4040160.7	11.8148	13.2988	12.23994	9.2409	0.76756	0.97743	0.83198	4.04258	15.67621	12.02103	5.64953
2566	UCART1	752588.4	4040160.7	11.64496	13.0991	11.76579	10.44801	0.79056	1.00146	0.85579	4.05919	14.14248	11.49757	5.63735
2567	UCART1	752688.4	4040160.7	11.4696	12.89266	11.01162	11.42971	0.81362	1.02532	0.8796	4.0617	12.81422	10.86964	5.61546
2568	UCART1	752788.4	4040160.7	11.29565	12.68773	10.04884	12.11861	0.83685	1.04911	0.90352	4.0519	12.06529	10.16542	5.58318
2569	UCART1	752888.4	4040160.7	11.1382	12.50207	8.96025	12.48218	0.86054	1.07316	0.92787	4.03469	11.59069	9.42213	5.5407
2570	UCART1	752988.4	4040160.7	10.96542	12.29837	7.79617	12.47385	0.884	1.09672	0.95189	4.00121	22.82396	9.08791	5.48358
2571	UCART1	753088.4	4040160.7	10.81148	12.11674	6.64199	12.13928	0.90795	1.12056	0.97637	3.96298	22.06444	9.27777	5.41542
2572	UCART1	753188.4	4040160.7	10.6462	11.92185	5.53358	11.48997	0.93167	1.14392	1.00053	3.9121	21.1927	9.37268	5.333
2573	UCART1	746288.4	4040260.7	50.698	41.88731	12.1486	10.80746	1.76092	2.67304	1.96675	8.49435	13.88756	5.89731	10.95056
2574	UCART1	746388.4	4040260.7	51.79852	42.67157	9.77232	13.10082	1.88085	2.75359	2.08343	8.67026	14.02934	5.71198	10.59425
2575	UCART1	746488.4	4040260.7	52.95791	43.49202	6.95119	14.66686	2.00188	2.82874	2.19981	8.62965	14.16179	5.52577	10.8137
2576	UCART1	751488.4	4040260.7	19.89157	23.84178	7.33891	8.37675	0.92811	0.6551	0.83908	3.46218	14.38344	10.93071	5.99798
2577	UCART1	751588.4	4040260.7	19.39489	23.16766	7.41469	8.07398	0.86823	0.67566	0.78389	3.5193	14.96499	11.54466	6.1079
2578	UCART1	751688.4	4040260.7	18.9232	22.53128	7.31983	7.56223	0.81126	0.69656	0.7315	3.57646	15.45323	12.06474	6.02809
2579	UCART1	751788.4	4040260.7	18.42747	21.87007	7.06549	6.88953	0.75675	0.71746	0.68152	3.62886	16.00107	12.44105	5.94714
2580	UCART1	751888.4	4040260.7	17.98854	21.28564	6.6786	6.93896	0.7054	0.7389	0.63454	3.68665	17.11898	12.71843	5.85969
2581	UCART1	751988.4	4040260.7	17.57098	20.73256	7.93606	7.27164	0.65683	0.76064	0.62897	3.74544	19.03213	12.86531	5.76444
2582	UCART1	752088.4	4040260.7	17.13846	20.16495	9.19325	7.43248	0.61073	0.78236	0.64916	3.7994	9.17796	12.84943	5.66063
2583	UCART1	752188.4	4040260.7	16.74226	19.6466	10.31883	7.41983	0.61399	0.80446	0.66988	3.85414	19.27413	12.71286	5.54565

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2584	UCART1	752288.4	4040260.7	16.36614	19.15674	11.2295	7.24105	0.63404	0.82681	0.69099	3.90596	18.22544	12.44897	5.41941
2585	UCART1	752388.4	4040260.7	16.00762	18.69189	11.86123	6.9148	0.65449	0.84938	0.71247	3.95286	16.77606	12.06556	5.69213
2586	UCART1	752488.4	4040260.7	15.66175	18.2456	12.17171	7.3858	0.67529	0.8721	0.73426	3.99246	15.2225	11.57162	5.68099
2587	UCART1	752588.4	4040260.7	15.28915	17.76897	12.12858	8.68984	0.69604	0.89455	0.75592	4.01669	13.76566	10.95214	5.65935
2588	UCART1	752688.4	4040260.7	14.96754	17.35778	11.78492	9.90923	0.71748	0.91751	0.77826	4.03721	12.49776	10.2858	5.63052
2589	UCART1	752788.4	4040260.7	14.65676	16.96215	11.1598	10.94653	0.73922	0.94057	0.80086	4.04679	11.62519	9.55887	5.59039
2590	UCART1	752888.4	4040260.7	14.32151	16.53857	10.29362	11.70949	0.76083	0.96327	0.82325	4.03875	21.40955	8.76653	5.53573
2591	UCART1	752988.4	4040260.7	14.02925	16.16966	9.28421	12.17962	0.78306	0.98641	0.84624	4.02537	20.56622	8.85228	5.47045
2592	UCART1	753088.4	4040260.7	13.71454	15.77512	8.17235	12.29553	0.80513	1.00914	0.86897	3.99534	20.29933	9.00794	5.39045
2593	UCART1	753188.4	4040260.7	13.41156	15.39665	7.03762	12.0788	0.8274	1.03186	0.89187	3.95593	19.87901	9.07455	5.38638
2594	UCART1	746288.4	4040360.7	61.37952	51.58427	11.38634	11.1853	1.47284	2.42092	1.67439	8.36816	14.2355	4.96664	10.6442
2595	UCART1	746388.4	4040360.7	62.6986	52.59859	8.95142	13.22071	1.58801	2.5145	1.78988	8.48419	14.33024	4.7844	10.3702
2596	UCART1	751488.4	4040360.7	25.90515	31.71493	6.81178	8.15407	1.09367	0.5923	0.99377	3.36868	23.26181	11.31434	6.00981
2597	UCART1	751588.4	4040360.7	25.18889	30.73381	7.06594	8.08892	1.02711	0.59322	0.93186	3.42557	23.32812	11.83119	6.12045
2598	UCART1	751688.4	4040360.7	24.55381	29.86425	7.16063	7.79609	0.96376	0.61224	0.8731	3.4839	24.42232	12.26594	6.04151
2599	UCART1	751788.4	4040360.7	23.93089	29.01616	7.09362	7.3068	0.90305	0.63155	0.81696	3.53993	24.9962	12.57231	5.96137
2600	UCART1	751888.4	4040360.7	23.29416	28.15595	6.87495	6.66691	0.84483	0.65099	0.76327	3.5924	25.16258	12.7252	5.86948
2601	UCART1	751988.4	4040360.7	22.73021	27.39445	6.52785	6.65779	0.78976	0.67098	0.71262	3.65026	24.9757	12.77047	5.77045
2602	UCART1	752088.4	4040360.7	22.18716	26.66446	7.42089	6.99185	0.73742	0.69127	0.66459	3.70867	24.36246	12.67882	5.66185
2603	UCART1	752188.4	4040360.7	21.66397	25.96429	8.67398	7.16761	0.68777	0.71184	0.61914	3.76688	23.97756	12.45408	5.54242
2604	UCART1	752288.4	4040360.7	21.15969	25.29237	9.82157	7.17949	0.64077	0.73266	0.60672	3.82365	17.38869	12.10421	5.43697
2605	UCART1	752388.4	4040360.7	20.66115	24.6317	10.78115	7.0329	0.59629	0.75364	0.62619	3.87592	16.20782	11.63328	5.72565
2606	UCART1	752488.4	4040360.7	20.15318	23.96291	11.48002	6.74324	0.59243	0.77465	0.64581	3.91996	14.81501	11.04766	5.70601
2607	UCART1	752588.4	4040360.7	19.70149	23.36875	11.89508	6.88119	0.61162	0.79612	0.66603	3.96214	13.45301	10.40361	5.679
2608	UCART1	752688.4	4040360.7	19.21544	22.73466	11.97195	8.15765	0.63081	0.81739	0.68619	3.98946	24.25123	9.66711	5.6385
2609	UCART1	752788.4	4040360.7	18.79517	22.18634	11.75386	9.37858	0.65068	0.83921	0.70703	4.0137	22.40785	8.91285	5.58878
2610	UCART1	752888.4	4040360.7	18.36303	21.62602	11.23967	10.44078	0.67068	0.86094	0.72794	4.02371	20.07344	8.40791	5.52504
2611	UCART1	752988.4	4040360.7	17.95153	21.09423	10.48991	11.28047	0.69103	0.88283	0.74915	4.02343	19.54302	8.62499	5.44873
2612	UCART1	753088.4	4040360.7	17.52784	20.54984	9.55306	11.82713	0.71142	0.90457	0.77036	4.00814	18.71388	8.75053	5.42967
2613	UCART1	753188.4	4040360.7	17.16207	20.07993	8.51831	12.0779	0.73248	0.92682	0.79221	3.98867	18.27576	8.79318	5.46078
2614	UCART1	746288.4	4040460.7	62.68827	55.4327	10.62762	11.48637	1.20975	2.15446	1.40025	8.23369	14.38267	4.47203	10.32544
2615	UCART1	746388.4	4040460.7	63.69278	56.36445	8.17286	13.25123	1.31641	2.25604	1.51019	8.29235	14.43808	4.56187	10.12632
2616	UCART1	751488.4	4040460.7	30.46982	37.05023	6.14584	7.7246	1.27061	0.71216	1.16085	3.26145	21.16701	11.62665	6.03666
2617	UCART1	751588.4	4040460.7	29.74837	36.10749	6.54638	7.88685	1.19908	0.66506	1.09364	3.33088	21.95606	12.08668	6.13704
2618	UCART1	751688.4	4040460.7	28.98258	35.10754	6.80592	7.81635	1.12944	0.62016	1.02845	3.38899	22.78842	12.39856	6.05686
2619	UCART1	751788.4	4040460.7	28.31145	34.22984	6.91681	7.53279	1.06295	0.57796	0.96638	3.44829	23.18364	12.61439	5.97082
2620	UCART1	751888.4	4040460.7	27.6611	33.37951	6.87562	7.06546	0.99904	0.57254	0.90692	3.5057	23.22795	12.69581	5.87752
2621	UCART1	751988.4	4040460.7	26.99209	32.50637	6.68987	6.4565	0.93747	0.59057	0.84981	3.55952	22.92352	12.62134	5.77537
2622	UCART1	752088.4	4040460.7	26.35344	31.67349	6.37837	6.39183	0.87866	0.60897	0.7954	3.61447	22.18942	12.41821	5.66366
2623	UCART1	752188.4	4040460.7	25.76314	30.90386	6.93035	6.726	0.82273	0.62781	0.7438	3.67246	21.68657	12.1033	5.53949
2624	UCART1	752288.4	4040460.7	25.19106	30.15902	8.16166	6.91292	0.76945	0.64694	0.69477	3.73052	22.97924	11.67228	5.4962

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2625	UCART1	752388.4	4040460.7	24.63658	29.43825	9.31588	6.94604	0.71881	0.66637	0.64827	3.78761	23.79526	11.13864	5.51674
2626	UCART1	752488.4	4040460.7	24.09505	28.73567	10.3159	6.82921	0.67073	0.68605	0.60424	3.84185	24.09938	10.51617	5.72872
2627	UCART1	752588.4	4040460.7	23.51695	27.98875	11.07949	6.57429	0.62491	0.70568	0.58521	3.88635	23.84947	9.80016	5.69049
2628	UCART1	752688.4	4040460.7	23.01301	27.33747	11.58728	6.40331	0.58193	0.72586	0.60389	3.93083	23.02356	9.06004	5.64307
2629	UCART1	752788.4	4040460.7	22.46832	26.63673	11.77596	7.64692	0.57158	0.74592	0.62256	3.9614	21.55436	8.26401	5.58097
2630	UCART1	752888.4	4040460.7	21.99545	26.02831	11.67732	8.86021	0.58992	0.76652	0.6419	3.98916	19.4966	8.22232	5.508
2631	UCART1	752988.4	4040460.7	21.48187	25.37063	11.27362	9.93833	0.60826	0.78692	0.66118	4.00016	18.52563	8.40649	5.47494
2632	UCART1	753088.4	4040460.7	21.03786	24.80199	10.64015	10.83934	0.62726	0.80787	0.68112	4.00684	18.02792	8.50641	5.50514
2633	UCART1	753188.4	4040460.7	20.55657	24.18851	9.79536	11.46963	0.64623	0.82857	0.70096	3.99606	17.23416	8.52294	5.5285
2634	UCART1	746288.4	4040560.7	54.05528	51.98392	9.88124	11.70938	1.10373	1.88453	1.15079	8.09129	14.34767	4.58684	9.99889
2635	UCART1	746388.4	4040560.7	54.35012	52.51331	7.44029	13.1975	1.11216	1.98966	1.25222	8.09525	14.36452	4.66095	10.32422
2636	UCART1	751488.4	4040560.7	32.35727	37.98991	6.52899	7.13133	1.45558	0.84558	1.33758	3.1359	19.63242	11.87305	5.58254
2637	UCART1	751588.4	4040560.7	31.75736	37.32172	5.90373	7.48834	1.37996	0.7927	1.26574	3.21889	20.76029	12.24708	6.15541
2638	UCART1	751688.4	4040560.7	31.16441	36.65085	6.2944	7.63267	1.30633	0.74227	1.19606	3.29186	21.39728	12.49646	6.07235
2639	UCART1	751788.4	4040560.7	30.52766	35.91538	6.55879	7.55866	1.23441	0.69406	1.12826	3.35387	21.64595	12.5907	5.98356
2640	UCART1	751888.4	4040560.7	29.92686	35.21631	6.68294	7.28321	1.16502	0.64839	1.06307	3.41269	21.57941	12.56093	5.24692
2641	UCART1	751988.4	4040560.7	29.36079	34.55337	6.66442	6.83603	1.09821	0.60519	1.00051	3.47063	21.17604	12.40873	5.78094
2642	UCART1	752088.4	4040560.7	28.80426	33.89613	6.5093	6.25656	1.03386	0.56431	0.94044	3.52761	20.33679	12.12839	5.66406
2643	UCART1	752188.4	4040560.7	28.25762	33.24594	6.23238	6.14184	0.97202	0.55283	0.88289	3.58473	20.28987	11.72941	5.53573
2644	UCART1	752288.4	4040560.7	27.72114	32.60393	6.47464	6.47512	0.91272	0.57023	0.82786	3.64238	21.07653	11.22443	5.5527
2645	UCART1	752388.4	4040560.7	27.13138	31.89162	7.66861	6.66952	0.85557	0.5877	0.77498	3.69483	22.01136	10.6016	5.56168
2646	UCART1	752488.4	4040560.7	26.61028	31.26189	8.81913	6.72117	0.8014	0.6057	0.72498	3.75147	22.48198	9.93043	5.74392
2647	UCART1	752588.4	4040560.7	26.08262	30.62135	9.84094	6.63035	0.74969	0.62392	0.67738	3.8046	22.45883	9.19663	5.69792
2648	UCART1	752688.4	4040560.7	25.54959	29.97199	10.66575	6.40831	0.70044	0.64233	0.63215	3.85255	21.90014	8.41997	5.63906
2649	UCART1	752788.4	4040560.7	25.06393	29.37986	11.25349	6.07489	0.65392	0.66117	0.58952	3.89865	20.77379	7.79852	5.56833
2650	UCART1	752888.4	4040560.7	24.53436	28.73175	11.54409	7.15793	0.60957	0.67998	0.56472	3.93221	19.05307	8.04125	5.52215
2651	UCART1	752988.4	4040560.7	24.07481	28.16958	11.55785	8.35566	0.56795	0.69932	0.58257	3.96324	17.58338	8.19785	5.55132
2652	UCART1	753088.4	4040560.7	23.56776	27.54762	11.26991	9.44761	0.55172	0.71855	0.60042	3.97828	17.24912	8.27034	5.57384
2653	UCART1	753188.4	4040560.7	23.12961	27.0105	10.74526	10.39073	0.56924	0.73831	0.61892	3.98901	16.7581	8.26634	5.59424
2654	UCART1	746288.4	4040660.7	40.74149	42.61014	9.15595	11.8548	1.05042	1.62128	1.07442	7.9416	14.11168	4.66729	9.66514
2655	UCART1	746388.4	4040660.7	42.09101	42.60244	6.75594	13.06595	1.06457	1.72566	1.08416	7.89348	14.08206	4.71896	9.99123
2656	UCART1	746488.4	4040660.7	43.31927	42.56017	4.4486	13.37106	1.07575	1.82936	1.11564	7.65433	14.04135	4.75357	9.8676
2657	UCART1	751388.4	4040660.7	31.43683	34.4767	7.17045	7.35936	1.72463	1.05248	1.5979	3.02487	18.02971	11.68615	5.21643
2658	UCART1	751488.4	4040660.7	31.12137	34.3215	6.82041	6.42639	1.64528	0.99183	1.52122	2.99208	18.80186	12.08935	5.17229
2659	UCART1	751588.4	4040660.7	30.71178	34.03382	6.32495	6.93381	1.56626	0.93306	1.44524	3.0878	19.70378	12.3379	5.2593
2660	UCART1	751688.4	4040660.7	30.36702	33.80202	5.7286	7.26282	1.48952	0.87711	1.37175	3.17517	20.17827	12.48961	5.5273
2661	UCART1	751788.4	4040660.7	30.01063	33.53817	6.05507	7.39076	1.41439	0.82353	1.30012	3.25167	20.31567	12.50742	5.38263
2662	UCART1	751888.4	4040660.7	29.64212	33.24326	6.32364	7.31459	1.34104	0.77232	1.23046	3.31964	20.15594	12.39029	5.23636
2663	UCART1	751988.4	4040660.7	29.19494	32.83925	6.45849	7.04623	1.26901	0.72315	1.16233	3.37663	19.64866	12.1122	5.11559
2664	UCART1	752088.4	4040660.7	28.81586	32.50256	6.4602	6.61798	1.1998	0.67669	1.09708	3.43538	18.72364	11.74693	5.11203
2665	UCART1	746288.4	4040760.7	37.09738	31.0744	8.45441	11.92481	0.98828	1.37131	1.01997	7.78462	13.62574	4.67811	9.33482

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2666	UCART1	746388.4	4040760.7	38.04673	32.09189	6.11966	12.86393	1.00763	1.47214	1.03526	7.68743	13.53884	4.72958	9.65416
2667	UCART1	746488.4	4040760.7	40.88665	32.82338	3.96029	12.90072	1.02382	1.57247	1.04729	7.40643	13.43561	4.71496	9.59182
2668	UCART1	751388.4	4040760.7	27.02989	26.97326	7.11467	8.11255	1.91315	1.21375	1.78434	2.9996	16.85057	11.9255	4.62376
2669	UCART1	751488.4	4040760.7	26.9967	27.23359	6.94135	6.93051	1.83299	1.14805	1.70574	2.96481	18.0396	12.20612	4.53083
2670	UCART1	751588.4	4040760.7	26.99897	27.51185	6.60453	6.27069	1.75421	1.08497	1.6289	2.93701	18.76351	12.39216	4.59149
2671	UCART1	751688.4	4040760.7	26.9551	27.72108	6.13224	6.74565	1.67589	1.02391	1.55291	3.0417	19.10385	12.43798	5.52775
2672	UCART1	751788.4	4040760.7	26.85431	27.84921	5.5616	7.04754	1.59817	0.96486	1.47788	3.13051	19.13956	12.336	5.37668
2673	UCART1	751888.4	4040760.7	26.76421	27.97095	5.82763	7.16032	1.52212	0.90833	1.40479	3.21018	18.89199	12.1221	5.22725
2674	UCART1	751988.4	4040760.7	26.65986	28.05991	6.09795	7.08116	1.4476	0.85414	1.33349	3.28125	18.29822	11.79008	5.15291
2675	UCART1	752088.4	4040760.7	26.53442	28.10929	6.24515	6.82319	1.3747	0.80225	1.26401	3.34557	17.67421	11.34633	5.14263
2676	UCART1	746288.4	4040860.7	39.60463	30.3206	7.78386	11.92276	0.91969	1.14157	0.95786	7.62124	12.84468	4.65617	9.00365
2677	UCART1	746388.4	4040860.7	41.78135	31.49418	5.52969	12.59856	0.94303	1.23507	0.97759	7.47727	12.68891	4.66666	9.32197
2678	UCART1	746488.4	4040860.7	43.41431	32.58538	3.79809	12.39399	0.96389	1.33037	0.99468	7.15819	12.51698	4.64828	9.30344
2679	UCART1	751388.4	4040860.7	20.95271	22.40002	6.88677	8.66046	2.09178	1.38111	1.96447	2.9667	16.34681	12.06957	4.62235
2680	UCART1	751488.4	4040860.7	21.27344	21.89234	6.89379	7.68405	2.015	1.31251	1.88784	2.94325	17.34204	12.28699	4.61787
2681	UCART1	751588.4	4040860.7	21.5583	21.31561	6.72547	6.52875	1.9377	1.24558	1.8112	2.90712	17.91161	12.37384	5.00754
2682	UCART1	751688.4	4040860.7	21.75938	20.64568	6.39904	6.11976	1.85933	1.17995	1.73404	2.87998	18.13759	12.29801	4.55552
2683	UCART1	751788.4	4040860.7	21.97961	20.70628	5.94745	6.56354	1.7821	1.11679	1.65839	2.99107	18.09173	12.12395	4.69031
2684	UCART1	751888.4	4040860.7	22.16825	21.15032	5.40337	6.84328	1.70533	1.05564	1.5836	3.08803	17.76231	11.82571	4.65576
2685	UCART1	751988.4	4040860.7	22.32678	21.55333	5.61324	6.94287	1.62929	0.99657	1.50989	3.17261	17.07856	11.41311	4.61815
2686	UCART1	752088.4	4040860.7	22.4028	21.86023	5.88257	6.85912	1.55344	0.93922	1.43675	3.24212	16.74025	10.87065	5.16673
2687	UCART1	746288.4	4040960.7	38.21932	31.97173	7.1451	11.85273	0.84644	0.99365	0.88973	7.45155	11.7511	4.56842	8.68036
2688	UCART1	746388.4	4040960.7	40.46489	32.48958	4.98673	12.2794	0.87308	1.02006	0.91331	7.26389	11.52696	4.56273	8.99074
2689	UCART1	746488.4	4040960.7	42.21845	32.83939	3.76199	11.85893	0.8976	1.10769	0.93456	6.90973	11.28722	4.52517	9.31448
2690	UCART1	751388.4	4040960.7	18.60027	21.02294	6.51372	8.97197	2.25651	1.55189	2.1345	2.93054	15.87008	12.17416	4.62229
2691	UCART1	751488.4	4040960.7	18.10159	21.02617	6.68539	8.25911	2.18464	1.48132	2.06125	2.91451	16.69375	12.29812	4.61464
2692	UCART1	751588.4	4040960.7	17.53704	20.8726	6.68321	7.27525	2.11012	1.4112	1.98602	2.88831	17.12897	12.25605	4.51399
2693	UCART1	751688.4	4040960.7	16.98834	20.66641	6.51794	6.14757	2.03569	1.34313	1.91137	2.84983	17.26579	12.11755	4.41415
2694	UCART1	751788.4	4040960.7	16.47487	20.37467	6.20539	5.97541	1.96052	1.27656	1.8365	2.82578	17.14224	11.85351	4.70181
2695	UCART1	751888.4	4040960.7	16.80208	19.96801	5.77082	6.388	1.88395	1.21106	1.76079	2.93773	16.72796	11.442	4.66076
2696	UCART1	751988.4	4040960.7	17.14407	19.54276	5.25058	6.64601	1.80836	1.14793	1.68644	3.03966	15.95772	10.95775	4.6204
2697	UCART1	752088.4	4040960.7	17.46015	19.06733	5.40752	6.73334	1.73302	1.08667	1.61273	3.1286	15.91323	10.38337	4.57712
2698	UCART1	746288.4	4041060.7	38.68874	30.27442	6.54135	11.72057	0.7707	0.95097	0.81769	7.2762	10.38145	4.42905	8.36352
2699	UCART1	746388.4	4041060.7	41.19313	31.09299	4.48785	11.91348	0.79956	0.96165	0.8441	7.04749	10.09954	4.39007	8.66859
2700	UCART1	746488.4	4041060.7	44.4424	32.36996	3.72301	11.30417	0.82693	0.97001	0.86878	6.66151	9.80629	4.38607	8.9816
2701	UCART1	751388.4	4041060.7	18.41715	17.88227	6.02435	9.02772	2.40084	1.72139	2.28808	2.89263	15.41285	12.212	4.7125
2702	UCART1	751488.4	4041060.7	18.18253	18.31739	6.33493	8.61296	2.33506	1.64974	2.21938	2.88011	16.08389	12.21	4.61168
2703	UCART1	751588.4	4041060.7	17.9176	18.66475	6.49076	7.86745	2.2678	1.57923	2.14979	2.86278	16.41249	12.1027	4.5108
2704	UCART1	751688.4	4041060.7	17.59861	18.8962	6.48401	6.88833	2.19837	1.50941	2.07865	2.83544	16.46626	11.86576	4.41098
2705	UCART1	751788.4	4041060.7	17.21865	19.00091	6.32008	5.78856	2.12666	1.44022	2.00587	2.79371	16.26649	11.49403	4.34088
2706	UCART1	751888.4	4041060.7	16.82986	19.03831	6.0188	5.83369	2.05455	1.37273	1.93319	2.76528	15.77889	11.03919	4.66763

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2707	UCART1	751988.4	4041060.7	16.41196	18.98659	5.60397	6.22098	1.9815	1.30657	1.8601	2.88714	14.92551	10.49058	4.62412
2708	UCART1	752088.4	4041060.7	15.95303	18.83246	5.10507	6.45795	1.90728	1.24158	1.78636	2.99166	15.16415	9.8488	4.57674
2709	UCART1	746288.4	4041160.7	40.62773	29.6851	5.97361	11.53197	0.69437	0.90077	0.74364	7.09565	8.82348	4.30842	8.05504
2710	UCART1	746388.4	4041160.7	41.94569	29.76743	4.03176	11.50946	0.72455	0.91561	0.77202	6.82877	8.50605	4.30626	8.35379
2711	UCART1	746488.4	4041160.7	37.63286	30.54075	3.68086	10.73641	0.75364	0.92826	0.79902	6.41374	8.18257	4.29412	8.66178
2712	UCART1	746588.4	4041160.7	38.01889	32.01335	4.02283	10.29985	0.78145	0.93868	0.82448	5.8781	7.85427	4.29944	8.97936
2713	UCART1	746688.4	4041160.7	38.50718	33.1544	4.94301	9.06582	0.80763	0.94662	0.84808	5.25513	7.52256	4.35339	8.42347
2714	UCART1	751388.4	4041160.7	16.8629	13.82749	5.45177	8.82933	2.5181	1.88395	2.41852	2.85399	14.96869	12.14673	4.71079
2715	UCART1	751488.4	4041160.7	16.98505	14.59045	5.87426	8.73125	2.46291	1.8145	2.35875	2.84403	15.51361	12.0793	4.60954
2716	UCART1	751588.4	4041160.7	17.00208	15.23964	6.16299	8.25927	2.40316	1.7441	2.29513	2.83105	15.74408	11.85595	4.50894
2717	UCART1	751688.4	4041160.7	16.97756	15.82278	6.30464	7.48981	2.34144	1.67447	2.23014	2.81241	15.725	11.53829	4.4093
2718	UCART1	751788.4	4041160.7	16.89377	16.31627	6.29272	6.51874	2.27722	1.60525	2.16328	2.78321	15.4587	11.11365	4.37532
2719	UCART1	751888.4	4041160.7	16.7535	16.7166	6.13328	5.45302	2.21077	1.5366	2.09479	2.73958	14.89396	10.59178	4.67275
2720	UCART1	751988.4	4041160.7	16.52902	16.98888	5.84072	5.6963	2.14129	1.46804	2.02392	2.70298	13.95774	9.96015	4.62438
2721	UCART1	752088.4	4041160.7	16.29465	17.20886	5.44276	6.0583	2.07154	1.40122	1.95327	2.83005	14.48394	9.29203	4.57543
2722	UCART1	752188.4	4041160.7	16.02188	17.34515	4.96584	6.27791	2.00066	1.33558	1.88201	2.94235	14.9266	8.57539	4.52395
2723	UCART1	752288.4	4041160.7	15.70383	17.38867	5.02609	6.34325	1.92858	1.27104	1.81008	3.03888	15.11117	7.81931	4.46983
2724	UCART1	752388.4	4041160.7	15.35258	17.35271	5.29388	6.25528	1.85588	1.2079	1.738	3.12203	15.0872	7.04729	4.60789
2725	UCART1	752488.4	4041160.7	14.99504	17.26995	5.46826	6.02693	1.78357	1.14668	1.6667	3.19746	15.38913	6.28945	5.24912
2726	UCART1	752588.4	4041160.7	14.59342	17.09622	5.54063	5.67625	1.7106	1.08673	1.59518	3.26045	16.16646	6.57119	5.24858
2727	UCART1	752688.4	4041160.7	14.20572	16.90385	5.51358	5.2331	1.63894	1.0291	1.52526	3.32265	16.59634	6.80698	5.25015
2728	UCART1	752788.4	4041160.7	13.78041	16.6311	5.38901	4.87928	1.56711	0.97289	1.45555	3.37619	16.65465	6.96453	5.24684
2729	UCART1	752888.4	4041160.7	13.3752	16.35247	5.17994	5.19194	1.49702	0.91909	1.38781	3.43308	16.33843	7.05103	5.24371
2730	UCART1	752988.4	4041160.7	12.96539	16.03938	5.14723	5.41508	1.42802	0.86726	1.3214	3.48937	15.60545	7.06888	5.23673
2731	UCART1	753088.4	4041160.7	12.52848	15.6645	6.14965	5.53792	1.35955	0.81705	1.2558	3.54	14.43427	7.01842	5.83848
2732	UCART1	753188.4	4041160.7	12.11765	15.29921	7.162	5.56027	1.2933	0.76927	1.19254	3.59605	13.5854	6.90238	5.79805
2733	UCART1	753288.4	4041160.7	12.20116	14.89466	8.11615	5.48197	1.2282	0.72329	1.13061	3.64766	13.34369	6.71576	5.74239
2734	UCART1	753388.4	4041160.7	12.43917	14.4859	8.97016	5.31221	1.16505	0.67947	1.07075	3.69928	12.76755	6.457	5.70359
2735	UCART1	753488.4	4041160.7	12.67386	14.07591	9.67675	5.06286	1.10394	0.63776	1.01299	3.74961	12.70841	6.12403	5.71239
2736	UCART1	753588.4	4041160.7	12.89566	13.65814	10.19204	5.72073	1.04472	0.59804	0.95721	3.79524	12.67213	5.71742	5.71928
2737	UCART1	753688.4	4041160.7	13.10463	13.23564	10.48887	6.75011	0.98748	0.56026	0.90344	3.8346	12.35649	5.94115	5.72426
2738	UCART1	753788.4	4041160.7	13.3009	12.81109	10.555	7.75446	0.93227	0.5244	0.85173	3.86624	11.78152	6.29791	5.72733
2739	UCART1	753888.4	4041160.7	13.48462	12.43808	10.39361	8.68002	0.87913	0.49041	0.8021	3.88894	11.48968	6.5593	5.72845
2740	UCART1	753988.4	4041160.7	13.65597	12.70555	10.02218	9.47471	0.82809	0.45825	0.75455	3.90182	11.26866	6.72923	5.72752
2741	UCART1	746288.4	4041260.7	37.59421	28.82126	5.44163	11.29251	0.61906	0.84442	0.66928	6.91024	7.19944	4.21242	7.75903
2742	UCART1	746388.4	4041260.7	33.61702	29.88332	3.61582	11.07458	0.64977	0.86287	0.6988	6.60812	6.87435	4.22503	8.04983
2743	UCART1	746488.4	4041260.7	34.09785	31.13496	3.63645	10.35216	0.67978	0.87936	0.72735	6.1672	7.0119	4.30585	8.35002
2744	UCART1	746588.4	4041260.7	37.51158	31.82352	3.93965	9.85741	0.70891	0.89381	0.75475	5.61623	7.18713	4.37207	8.66016
2745	UCART1	746688.4	4041260.7	41.51022	33.66949	4.89973	8.50199	0.73699	0.90617	0.78083	4.98916	7.34566	4.42527	8.45823
2746	UCART1	751388.4	4041260.7	14.3438	13.15764	5.61064	8.40704	2.60529	2.03552	2.52241	2.81753	14.5396	12.01508	4.71059
2747	UCART1	751488.4	4041260.7	14.73904	12.62627	5.33269	8.60798	2.56149	1.96951	2.47252	2.80682	14.97192	11.85567	4.60889

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2748	UCART1	751588.4	4041260.7	15.06301	11.89046	5.72938	8.43299	2.51342	1.90252	2.419	2.79706	15.12316	11.57452	4.50747
2749	UCART1	751688.4	4041260.7	15.30992	12.22029	5.99916	7.91504	2.46116	1.83465	2.36194	2.78402	15.03595	11.17382	4.40816
2750	UCART1	751788.4	4041260.7	15.47163	12.89986	6.12639	7.1263	2.40467	1.76595	2.30133	2.7632	14.69789	10.65718	4.40646
2751	UCART1	751888.4	4041260.7	15.59312	13.53607	6.10943	6.16697	2.34609	1.69783	2.2392	2.7318	14.05759	10.07844	4.67451
2752	UCART1	751988.4	4041260.7	15.65383	14.10322	5.95298	5.13507	2.28475	1.62988	2.17492	2.68549	13.05219	9.42979	4.62522
2753	UCART1	752088.4	4041260.7	15.65785	14.59784	5.67247	5.56485	2.22102	1.56232	2.10885	2.64334	13.86378	8.72809	4.57345
2754	UCART1	752188.4	4041260.7	15.57884	14.98727	5.28868	5.90173	2.15413	1.4947	2.04026	2.77139	14.31864	7.96943	4.51857
2755	UCART1	752288.4	4041260.7	15.48298	15.33257	4.83162	6.10433	2.08677	1.42864	1.97168	2.88884	14.52226	7.21544	4.64995
2756	UCART1	752388.4	4041260.7	15.34403	15.60483	4.84891	6.16118	2.01809	1.36359	1.90232	2.99214	14.52361	6.45976	4.65068
2757	UCART1	752488.4	4041260.7	15.13587	15.77287	5.11413	6.07149	1.9474	1.29912	1.83149	3.07767	14.43232	6.20242	4.6534
2758	UCART1	752588.4	4041260.7	14.92466	15.90643	5.29269	5.85	1.87715	1.23665	1.76151	3.15704	15.31418	6.48929	5.29914
2759	UCART1	752688.4	4041260.7	14.65511	15.94377	5.37494	5.51265	1.80562	1.1751	1.69074	3.22271	15.84214	6.69743	5.13836
2760	UCART1	752788.4	4041260.7	14.38792	15.95307	5.36281	5.08769	1.735	1.11569	1.62121	3.28665	16.03454	6.83285	5.11405
2761	UCART1	752888.4	4041260.7	14.07256	15.87655	5.25732	4.70374	1.66375	1.0575	1.55148	3.3414	15.85683	6.89712	5.08052
2762	UCART1	752988.4	4041260.7	13.76666	15.78236	5.07003	5.01144	1.59389	1.00159	1.4834	3.39877	15.29915	6.89639	5.04328
2763	UCART1	753088.4	4041260.7	13.43798	15.63363	4.81101	5.23524	1.5245	0.94738	1.4161	3.45352	14.32745	6.83001	4.99633
2764	UCART1	753188.4	4041260.7	13.08768	15.4324	5.7667	5.36575	1.45574	0.89491	1.34972	3.50582	13.02454	6.69683	5.55469
2765	UCART1	753288.4	4041260.7	12.74619	15.21749	6.75682	5.40074	1.38865	0.84466	1.28519	3.56169	12.99714	6.49589	5.54384
2766	UCART1	753388.4	4041260.7	12.39245	14.96445	7.71154	5.34039	1.32268	0.79627	1.222	3.61578	12.63877	6.2229	5.52749
2767	UCART1	753488.4	4041260.7	12.02158	14.66819	8.57511	5.1907	1.25779	0.74966	1.16008	3.66531	12.02745	5.87614	5.50284
2768	UCART1	753588.4	4041260.7	11.66715	14.37294	9.31668	4.96415	1.19501	0.7053	1.10038	3.71659	12.21357	5.45988	5.78031
2769	UCART1	753688.4	4041260.7	11.31205	14.05857	9.88587	5.34882	1.13392	0.66291	1.04247	3.76377	12.13198	5.76666	5.78071
2770	UCART1	753788.4	4041260.7	10.95787	13.72854	10.25236	6.34845	1.07461	0.62245	0.98643	3.8053	11.78439	6.12563	5.77915
2771	UCART1	753888.4	4041260.7	10.74708	13.38602	10.39933	7.33894	1.01716	0.58391	0.93232	3.83968	11.19362	6.39136	5.7755
2772	UCART1	753988.4	4041260.7	10.81539	13.03392	10.32445	8.26966	0.96164	0.54725	0.88017	3.86563	10.99502	6.56704	5.76958
2773	UCART1	746288.4	4041360.7	30.48384	28.80898	4.94642	11.0094	0.54642	0.78371	0.59634	6.72071	6.90807	4.23303	7.47119
2774	UCART1	746388.4	4041360.7	33.16102	29.62964	3.2381	10.61671	0.57687	0.80511	0.62622	6.38623	7.07519	4.30303	7.75379
2775	UCART1	746488.4	4041360.7	36.91105	31.72883	3.59004	10.08054	0.60699	0.82477	0.65548	5.92237	7.21422	4.3518	8.0471
2776	UCART1	746588.4	4041360.7	39.27057	33.33019	3.85687	9.396	0.63664	0.84267	0.68399	5.35901	7.34159	4.39056	8.34898
2777	UCART1	746688.4	4041360.7	40.84977	34.29695	4.85537	7.94603	0.66563	0.85871	0.71158	4.73022	7.45488	4.41715	8.20068
2778	UCART1	751388.4	4041360.7	11.39788	13.38183	6.27489	7.80537	2.66058	2.17227	2.59733	2.78559	14.12783	11.84994	3.98624
2779	UCART1	751488.4	4041360.7	11.93832	12.8762	5.29489	8.2655	2.62821	2.11065	2.5576	2.77113	14.45825	11.57068	3.91439
2780	UCART1	751588.4	4041360.7	12.45041	12.74554	5.21675	8.37754	2.59235	2.04827	2.51491	2.76128	14.53605	11.20942	4.50788
2781	UCART1	751688.4	4041360.7	12.90753	12.36976	5.58938	8.13455	2.55185	1.98443	2.46817	2.75149	14.38586	10.74497	4.44188
2782	UCART1	751788.4	4041360.7	13.30764	11.78884	5.84079	7.57724	2.50704	1.91945	2.41773	2.73777	13.98308	10.19101	4.43652
2783	UCART1	751888.4	4041360.7	13.64982	11.04873	5.95754	6.78007	2.45826	1.85362	2.36394	2.71599	13.26886	9.56299	4.42524
2784	UCART1	751988.4	4041360.7	13.91857	10.87482	5.93504	5.83435	2.40516	1.78677	2.30646	2.68177	12.45516	8.86411	4.62405
2785	UCART1	752088.4	4041360.7	14.13365	11.5044	5.78078	5.00751	2.34901	1.71979	2.24653	2.63235	13.28697	8.12995	4.56946
2786	UCART1	752188.4	4041360.7	14.3054	12.09589	5.50994	5.43581	2.29052	1.65317	2.18484	2.57798	13.76592	7.38285	4.54882
2787	UCART1	752288.4	4041360.7	14.42418	12.63445	5.14279	5.75256	2.22951	1.58677	2.12121	2.71528	13.98613	6.62948	4.69365
2788	UCART1	752388.4	4041360.7	14.46712	13.09218	4.70305	5.93799	2.1653	1.52021	2.05501	2.83407	14.00227	5.87197	4.69682

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2789	UCART1	752488.4	4041360.7	14.48445	13.51062	4.67934	5.98622	2.1002	1.4549	1.9884	2.94173	13.80057	6.14638	4.56558
2790	UCART1	752588.4	4041360.7	14.43348	13.84435	4.94224	5.89592	2.03271	1.38991	1.91997	3.03204	14.48222	6.40473	4.5578
2791	UCART1	752688.4	4041360.7	14.37012	14.14556	5.12401	5.68091	1.96518	1.32663	1.85194	3.11526	15.11938	6.58933	5.15852
2792	UCART1	752788.4	4041360.7	14.24123	14.35755	5.21495	5.35619	1.8958	1.26394	1.78259	3.18393	15.41564	6.7013	5.12306
2793	UCART1	752888.4	4041360.7	14.10112	14.5348	5.21607	4.94815	1.82676	1.2031	1.71396	3.24911	15.37875	6.74708	5.08236
2794	UCART1	752988.4	4041360.7	13.91678	14.64107	5.12845	4.53663	1.75701	1.14345	1.64505	3.30652	14.97158	6.72755	5.03053
2795	UCART1	753088.4	4041360.7	13.72639	14.71734	4.96141	4.83915	1.68804	1.08579	1.57725	3.36462	14.18083	6.64523	4.97527
2796	UCART1	753188.4	4041360.7	13.48579	14.71395	4.72319	5.06236	1.6185	1.02929	1.50927	3.41582	12.99045	6.496	5.59009
2797	UCART1	753288.4	4041360.7	13.25172	14.69508	5.40221	5.19995	1.5504	0.97504	1.44298	3.4717	12.56215	6.28021	5.5721
2798	UCART1	753388.4	4041360.7	13.00001	14.63392	6.36664	5.24626	1.48305	0.92258	1.37772	3.5274	12.41006	5.99379	5.55142
2799	UCART1	753488.4	4041360.7	12.73337	14.53406	7.31393	5.20201	1.41665	0.87196	1.31364	3.58274	11.94439	5.63633	5.5281
2800	UCART1	753588.4	4041360.7	12.4543	14.39912	8.19616	5.07258	1.35137	0.82321	1.25091	3.63703	11.62609	5.21142	5.50218
2801	UCART1	753688.4	4041360.7	12.16512	14.23267	8.96627	4.86728	1.28738	0.77635	1.18964	3.68916	11.75984	5.60134	5.47369
2802	UCART1	753788.4	4041360.7	11.868	14.03818	9.58238	5.00496	1.22482	0.73139	1.12996	3.73775	11.63499	5.96248	5.83366
2803	UCART1	753888.4	4041360.7	11.56487	13.81901	10.01173	5.97383	1.16382	0.68834	1.07196	3.78128	11.25704	6.23249	5.82451
2804	UCART1	753988.4	4041360.7	11.25751	13.57836	10.23354	6.94761	1.10447	0.64718	1.01572	3.81825	10.65136	6.41381	5.81267
2805	UCART1	746288.4	4041460.7	33.00013	30.10235	4.4885	10.69023	0.47775	0.72044	0.52633	6.528	7.13044	4.31257	7.18468
2806	UCART1	746388.4	4041460.7	35.39471	31.21934	3.08441	10.14345	0.50727	0.74402	0.55582	6.16391	7.24766	4.35303	7.46036
2807	UCART1	746488.4	4041460.7	36.88329	31.68673	3.54254	9.77303	0.53682	0.7662	0.58507	5.68011	7.34296	4.37582	7.74539
2808	UCART1	746588.4	4041460.7	37.93524	31.40184	3.77505	8.92317	0.56619	0.78683	0.61388	5.10702	7.40679	4.37423	8.04179
2809	UCART1	746688.4	4041460.7	39.0998	30.96144	4.81131	7.40386	0.59528	0.80586	0.64213	4.47885	7.45542	4.36017	8.34765
2810	UCART1	751388.4	4041460.7	10.61523	13.40408	6.82173	7.06763	2.6792	2.28774	2.6379	2.75699	13.72514	11.59019	3.98753
2811	UCART1	751488.4	4041460.7	9.86663	12.88127	5.94893	7.74192	2.66221	2.23445	2.61244	2.73949	13.97332	11.26092	3.9188
2812	UCART1	751588.4	4041460.7	9.67528	12.16193	4.99912	8.11265	2.63965	2.17851	2.5819	2.72743	13.98439	10.82378	3.89244
2813	UCART1	751688.4	4041460.7	10.2158	12.30929	5.10399	8.14038	2.61068	2.11946	2.54548	2.71731	13.769	10.27027	4.47915
2814	UCART1	751788.4	4041460.7	10.73851	12.29938	5.45416	7.83777	2.57805	2.05942	2.50593	2.70727	13.29878	9.66556	4.46418
2815	UCART1	751888.4	4041460.7	11.22133	12.0584	5.68814	7.24776	2.54077	1.99777	2.46229	2.69246	12.51344	8.99917	4.4475
2816	UCART1	751988.4	4041460.7	11.66099	11.61649	5.79385	6.44531	2.49914	1.93482	2.41487	2.66885	11.90845	8.28797	4.89714
2817	UCART1	752088.4	4041460.7	12.05514	11.01078	5.76838	5.51928	2.45348	1.87088	2.36402	2.63271	12.7575	7.54904	4.61004
2818	UCART1	752188.4	4041460.7	12.4023	10.28152	5.61782	4.90832	2.40414	1.80622	2.31006	2.58085	13.25505	6.79927	4.73832
2819	UCART1	752288.4	4041460.7	12.6778	9.73873	5.35456	5.31079	2.35026	1.74035	2.2522	2.51138	13.48693	6.03946	4.61323
2820	UCART1	752388.4	4041460.7	12.92754	10.31951	5.00151	5.60712	2.29453	1.67507	2.19303	2.65312	13.52659	5.77934	4.60678
2821	UCART1	752488.4	4041460.7	13.1091	10.84583	4.57949	5.7781	2.23517	1.60924	2.13084	2.77702	13.35176	6.08661	4.59867
2822	UCART1	752588.4	4041460.7	13.26509	11.34821	4.51761	5.81876	2.17448	1.54435	2.06783	2.88983	13.68278	6.32012	4.59275
2823	UCART1	752688.4	4041460.7	13.35296	11.78399	4.77771	5.72797	2.11081	1.47934	2.00243	2.98475	14.40516	6.47999	5.16795
2824	UCART1	752788.4	4041460.7	13.42361	12.19512	4.96184	5.5191	2.04662	1.41574	1.93696	3.07175	14.8145	6.57244	5.12615
2825	UCART1	752888.4	4041460.7	13.43218	12.53594	5.06057	5.20654	1.98024	1.3525	1.86984	3.14434	14.89183	6.5987	5.07124
2826	UCART1	752988.4	4041460.7	13.40961	12.83253	5.07325	4.81412	1.91317	1.29052	1.80249	3.2098	14.62799	6.56239	5.01003
2827	UCART1	753088.4	4041460.7	13.36186	13.08882	5.00235	4.37737	1.84583	1.22998	1.73527	3.2711	13.99804	6.46378	4.98579
2828	UCART1	753188.4	4041460.7	13.29063	13.30515	4.85413	4.67451	1.77842	1.17097	1.66837	3.33019	12.99019	6.30099	4.98024
2829	UCART1	753288.4	4041460.7	13.1734	13.45631	4.63686	4.89811	1.71029	1.11307	1.60116	3.38374	12.05543	6.06985	5.59456

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2830	UCART1	753388.4	4041460.7	13.04057	13.57315	5.05739	5.04051	1.6427	1.05696	1.53483	3.43848	12.09129	5.76995	5.56521
2831	UCART1	753488.4	4041460.7	12.88952	13.65257	5.99359	5.09691	1.57569	1.00259	1.46937	3.49405	11.82293	5.40155	5.53558
2832	UCART1	753588.4	4041460.7	12.71697	13.69064	6.92647	5.06703	1.50927	0.94991	1.40478	3.54933	11.25998	4.99403	5.50356
2833	UCART1	753688.4	4041460.7	12.52696	13.69168	7.81176	4.9554	1.44369	0.89901	1.34128	3.60416	11.24842	5.44104	5.46967
2834	UCART1	753788.4	4041460.7	12.33811	13.67732	8.61315	4.77101	1.37963	0.85019	1.27949	3.6615	11.33566	5.8057	5.43931
2835	UCART1	753888.4	4041460.7	12.09429	13.58253	9.25633	4.67312	1.31547	0.80253	1.21789	3.70623	11.16629	6.07809	5.39271
2836	UCART1	753988.4	4041460.7	11.8591	13.48147	9.74071	5.6079	1.25324	0.75705	1.15834	3.75147	10.76029	6.26488	5.8401
2837	UCART1	746288.4	4041560.7	33.36653	29.2221	4.06495	10.33954	0.41376	0.6558	0.4601	6.33209	7.21364	4.32183	6.90898
2838	UCART1	746388.4	4041560.7	34.26549	28.89502	3.06993	9.65982	0.44185	0.68093	0.48865	5.94137	7.30129	4.34607	7.17518
2839	UCART1	746488.4	4041560.7	35.67267	28.60705	3.49303	9.43276	0.47014	0.70479	0.51714	5.4402	7.31551	4.31665	7.4583
2840	UCART1	746588.4	4041560.7	35.59897	29.41682	3.6938	8.44363	0.49871	0.72759	0.54566	4.86033	7.34639	4.2982	7.74437
2841	UCART1	746688.4	4041560.7	33.49141	31.30809	4.76798	6.87948	0.5273	0.74909	0.57396	4.23533	7.35815	4.26617	8.042
2842	UCART1	746788.4	4041560.7	34.05196	32.3108	6.67708	5.0974	0.55576	0.76913	0.60186	3.70505	7.34575	4.32002	7.98787
2843	UCART1	746888.4	4041560.7	40.31556	30.16674	8.46019	3.43334	0.58393	0.78764	0.62921	3.79005	7.31115	4.41174	8.12607
2844	UCART1	746988.4	4041560.7	43.75495	32.52561	9.69443	3.27216	0.61162	0.8045	0.65584	4.08614	7.24891	4.48505	8.37649
2845	UCART1	747088.4	4041560.7	43.29022	33.87436	10.04477	3.61373	0.63868	0.81964	0.6816	4.28557	7.15939	4.53972	8.46831
2846	UCART1	747188.4	4041560.7	43.29855	34.68566	9.40919	3.74733	0.66488	0.83291	0.70627	4.39212	7.09767	4.56646	8.70822
2847	UCART1	747288.4	4041560.7	46.9848	36.16724	7.96995	5.56283	0.69015	0.84435	0.72977	4.4213	7.21626	4.5733	8.9519
2848	UCART1	747388.4	4041560.7	49.27243	35.91526	9.17767	7.47389	0.71432	0.85392	0.75198	4.604	7.3139	4.59097	9.19553
2849	UCART1	747488.4	4041560.7	47.8483	33.5974	10.80669	9.08247	0.7373	0.86163	0.7728	4.86753	7.39276	4.61457	9.43796
2850	UCART1	747588.4	4041560.7	44.31014	35.42104	11.66236	9.97961	0.75892	0.86743	0.7921	5.01091	7.43797	4.81559	8.96059
2851	UCART1	747688.4	4041560.7	35.79121	41.46834	11.53529	9.91029	0.7789	0.92637	0.8096	5.04765	7.48858	5.04678	9.12645
2852	UCART1	747788.4	4041560.7	34.18549	44.43816	10.46979	8.9001	0.79745	1.00179	0.82554	5.00847	7.77391	5.25447	9.28489
2853	UCART1	747888.4	4041560.7	47.76902	43.35419	8.72342	8.04568	0.81432	1.07953	0.83969	4.92524	8.02528	5.4378	9.42516
2854	UCART1	747988.4	4041560.7	55.3108	44.75587	6.67854	9.96385	0.82942	1.15923	0.85198	4.82693	8.24006	5.59376	9.5655
2855	UCART1	748088.4	4041560.7	52.66933	48.21642	4.70599	11.30822	0.8428	1.24084	0.86248	4.73184	8.41067	5.71698	9.69543
2856	UCART1	751388.4	4041560.7	11.46453	12.2682	7.22213	6.25298	2.66324	2.37988	2.64527	2.73392	13.33715	11.29737	3.99041
2857	UCART1	751488.4	4041560.7	11.0774	12.30902	6.50056	7.07489	2.65957	2.33477	2.6324	2.71088	13.50655	10.8703	3.92534
2858	UCART1	751588.4	4041560.7	10.55374	12.10823	5.63881	7.6602	2.65121	2.28719	2.6152	2.69528	13.45637	10.37003	4.02289
2859	UCART1	751688.4	4041560.7	9.91477	11.69562	4.71826	7.94428	2.63724	2.2366	2.59279	2.68449	13.18367	9.78807	3.94718
2860	UCART1	751788.4	4041560.7	9.19125	11.43978	4.99548	7.90084	2.61754	2.18308	2.56511	2.67543	12.64557	9.13457	3.87737
2861	UCART1	751888.4	4041560.7	8.7119	11.7429	5.32343	7.54379	2.59188	2.12664	2.53197	2.66421	11.78979	8.4201	4.23425
2862	UCART1	751988.4	4041560.7	9.23576	11.84576	5.54258	6.93003	2.56348	2.06971	2.49654	2.64882	11.39948	7.70881	4.39594
2863	UCART1	752088.4	4041560.7	9.72349	11.72383	5.63852	6.12732	2.52962	2.01046	2.45621	2.62342	12.26411	6.96866	4.95528
2864	UCART1	752188.4	4041560.7	10.15558	11.38782	5.60775	5.21954	2.48971	1.94862	2.41042	2.58393	12.77545	6.20773	4.40351
2865	UCART1	752288.4	4041560.7	10.57341	10.90502	5.46015	4.80991	2.44712	1.88659	2.36246	2.52926	13.02926	5.48222	4.36776
2866	UCART1	752388.4	4041560.7	10.93788	10.28023	5.20599	5.18975	2.39976	1.82303	2.31034	2.45576	13.08298	5.74371	4.32834
2867	UCART1	752488.4	4041560.7	11.27644	9.56954	4.86618	5.46697	2.34975	1.75941	2.25612	2.58961	12.9403	6.02523	4.28929
2868	UCART1	752588.4	4041560.7	11.55707	8.78719	4.46072	5.62439	2.29567	1.69482	2.19841	2.71793	12.89553	6.23306	4.62259
2869	UCART1	752688.4	4041560.7	11.8169	9.28378	4.36298	5.65798	2.2399	1.63087	2.13952	2.83541	13.71265	6.37192	4.60959
2870	UCART1	752788.4	4041560.7	12.02171	9.76875	4.62025	5.5673	2.18095	1.5666	2.07804	2.93606	14.21304	6.4437	5.11424

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2871	UCART1	752888.4	4041560.7	12.18241	10.21712	4.80481	5.36299	2.11975	1.50261	2.01484	3.02294	14.39969	6.45218	5.04987
2872	UCART1	752988.4	4041560.7	12.32876	10.65126	4.91152	5.0632	2.05796	1.43992	1.95149	3.10349	14.27125	6.40068	5.04226
2873	UCART1	753088.4	4041560.7	12.41471	11.0265	4.93484	4.68576	1.99368	1.37736	1.8862	3.17042	13.78548	6.28583	5.02777
2874	UCART1	753188.4	4041560.7	12.48867	11.38397	4.87915	4.2564	1.92932	1.31638	1.82124	3.23535	12.94167	6.10838	5.02038
2875	UCART1	753288.4	4041560.7	12.52898	11.70135	4.7484	4.51719	1.86413	1.25646	1.75587	3.29571	11.74293	5.86431	5.61043
2876	UCART1	753388.4	4041560.7	12.53746	11.97798	4.55116	4.741	1.79837	1.19775	1.69035	3.3533	11.69589	5.55221	5.57667
2877	UCART1	753488.4	4041560.7	12.51606	12.21381	4.73649	4.88802	1.73233	1.14036	1.62493	3.40948	11.61354	5.17372	5.54073
2878	UCART1	753588.4	4041560.7	12.46681	12.40925	5.64338	4.9534	1.66625	1.08441	1.55982	3.46507	11.23794	4.86166	5.50254
2879	UCART1	753688.4	4041560.7	12.3918	12.56514	6.55916	4.93661	1.60038	1.02998	1.49524	3.52033	10.62644	5.28808	5.46197
2880	UCART1	753788.4	4041560.7	12.29309	12.68266	7.44174	4.8412	1.53494	0.97714	1.43138	3.57496	10.89653	5.65306	5.41888
2881	UCART1	753888.4	4041560.7	12.17278	12.76331	8.24737	4.67434	1.47013	0.92596	1.36842	3.6282	10.93262	5.93113	5.37309
2882	UCART1	753988.4	4041560.7	12.03289	12.80882	8.93448	4.44601	1.40615	0.87649	1.30653	3.67889	10.72845	6.12327	5.32437
2883	UCART1	746288.4	4041660.7	32.38257	26.49633	3.67452	9.96327	0.38521	0.59122	0.39849	6.13349	7.15178	4.25563	6.64481
2884	UCART1	746388.4	4041660.7	33.10582	27.51738	3.05241	9.4233	0.3835	0.61721	0.42559	5.71897	7.20965	4.26558	6.90158
2885	UCART1	746488.4	4041660.7	32.05629	29.19745	3.4428	9.06873	0.40806	0.64232	0.45296	5.20372	7.20681	4.23278	7.17232
2886	UCART1	746588.4	4041660.7	29.36175	29.92373	3.61325	7.96274	0.43518	0.66643	0.48049	4.61929	7.15109	4.22528	7.45744
2887	UCART1	746688.4	4041660.7	32.64049	30.08649	4.72409	6.37443	0.46268	0.68966	0.50817	4.00798	7.1051	4.31974	7.75878
2888	UCART1	746788.4	4041660.7	38.02579	29.53751	6.57561	4.64849	0.49037	0.71177	0.5358	3.54048	7.04099	4.39961	7.93784
2889	UCART1	746888.4	4041660.7	40.71897	30.79971	8.29626	3.08692	0.51807	0.73262	0.5632	3.72931	6.98508	4.46236	7.88618
2890	UCART1	746988.4	4041660.7	39.86902	31.86408	9.483	3.24125	0.54561	0.75204	0.59019	4.02104	6.98475	4.50246	8.13789
2891	UCART1	747088.4	4041660.7	39.43357	32.8619	9.81869	3.54986	0.57282	0.76996	0.61661	4.2179	7.13057	4.51955	8.38957
2892	UCART1	747188.4	4041660.7	43.16689	33.45538	9.20926	3.72965	0.59958	0.78631	0.64235	4.32428	7.24814	4.53336	8.64238
2893	UCART1	747288.4	4041660.7	45.79641	32.23016	7.82441	5.4972	0.6257	0.80098	0.66721	4.3545	7.31783	4.55915	8.72499
2894	UCART1	747388.4	4041660.7	44.14752	29.53123	8.81021	7.3454	0.65101	0.81387	0.69104	4.4913	7.32262	4.66112	8.97542
2895	UCART1	747488.4	4041660.7	42.43672	33.85539	10.43351	8.89358	0.67542	0.82503	0.71376	4.76315	7.29934	4.89944	9.22496
2896	UCART1	747588.4	4041660.7	35.84709	39.00586	11.34444	9.75531	0.69885	0.83448	0.73531	4.91748	7.50599	5.11798	8.82758
2897	UCART1	747688.4	4041660.7	26.47802	41.25706	11.32753	9.69187	0.7211	0.8421	0.7555	4.96657	7.7365	5.31422	8.99962
2898	UCART1	747788.4	4041660.7	35.82365	39.8491	10.39192	8.72104	0.74204	0.84788	0.77421	4.93658	7.93821	5.48499	9.16263
2899	UCART1	747888.4	4041660.7	47.15298	40.78018	8.76529	7.70467	0.76156	0.90036	0.79136	4.85983	8.10238	5.62697	9.32113
2900	UCART1	747988.4	4041660.7	51.64333	44.012	6.80338	9.58835	0.77955	0.9736	0.80686	4.76536	8.22549	5.73782	9.47397
2901	UCART1	748088.4	4041660.7	46.76079	46.23399	4.86579	10.95182	0.79594	1.04915	0.82064	4.67176	8.38872	5.8152	9.61853
2902	UCART1	748188.4	4041660.7	34.91847	44.70545	3.21436	11.48585	0.81074	1.127	0.83276	4.58339	8.50103	5.85499	8.4888
2903	UCART1	748288.4	4041660.7	40.46972	41.89708	2.54307	11.06218	0.82377	1.20642	0.84303	4.4885	8.57756	5.85998	8.60873
2904	UCART1	748388.4	4041660.7	48.39613	34.44211	4.02309	9.78874	0.83491	1.28689	0.85137	4.36651	8.76175	5.83156	8.73087
2905	UCART1	748488.4	4041660.7	51.10711	26.29774	5.87988	7.96583	0.84423	1.36829	0.85787	4.40573	8.87826	5.76798	9.15819
2906	UCART1	751388.4	4041660.7	11.13838	14.06544	7.44877	5.40803	2.61175	2.44414	2.61758	2.71481	12.95855	10.93586	3.99533
2907	UCART1	751488.4	4041660.7	11.23144	10.85634	6.92133	6.31968	2.62345	2.41032	2.6197	2.68772	13.06236	10.46303	3.93321
2908	UCART1	751588.4	4041660.7	11.12625	11.09006	6.19292	7.06339	2.62853	2.37192	2.61543	2.66709	12.95208	9.89009	3.7029
2909	UCART1	751688.4	4041660.7	10.85108	11.14972	5.34389	7.56193	2.62798	2.32996	2.6058	2.65274	12.61751	9.25147	3.67065
2910	UCART1	751788.4	4041660.7	10.43528	11.00392	4.48958	7.76514	2.62242	2.28512	2.59149	2.64295	12.01412	8.57138	3.72511
2911	UCART1	751888.4	4041660.7	9.89944	10.67619	4.88902	7.65618	2.61134	2.23719	2.57203	2.63428	11.09759	7.85455	3.65375

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2912	UCART1	751988.4	4041660.7	9.27278	10.82789	5.19868	7.25694	2.59492	2.18647	2.54765	2.62312	10.92046	7.11777	4.4158
2913	UCART1	752088.4	4041660.7	8.584	11.20238	5.4015	6.62066	2.57337	2.13328	2.51857	2.60559	11.79789	6.37747	4.44273
2914	UCART1	752188.4	4041660.7	7.91331	11.37283	5.48771	5.82083	2.5469	2.0779	2.48504	2.57791	12.33274	5.64933	4.40494
2915	UCART1	752288.4	4041660.7	8.36697	11.33293	5.45433	4.93644	2.5148	2.01997	2.44642	2.53612	12.60012	5.37783	4.36457
2916	UCART1	752388.4	4041660.7	8.80704	11.11733	5.30924	4.71382	2.47894	1.96093	2.40454	2.4784	12.67382	5.70518	4.32396
2917	UCART1	752488.4	4041660.7	9.2093	10.72975	5.06313	5.07187	2.43801	1.89994	2.35815	2.40186	12.55264	5.96044	4.27788
2918	UCART1	752588.4	4041660.7	9.60254	10.22514	4.73636	5.33176	2.39462	1.83888	2.30979	2.52457	12.18095	6.1462	4.23123
2919	UCART1	752688.4	4041660.7	9.94775	9.60369	4.34678	5.47689	2.3465	1.77627	2.2573	2.65783	13.0264	6.26315	4.17494
2920	UCART1	752788.4	4041660.7	10.26892	8.91558	4.21502	5.50349	2.29574	1.71356	2.20269	2.77841	13.62028	6.31662	4.74566
2921	UCART1	752888.4	4041660.7	10.56083	8.18538	4.46941	5.41337	2.24235	1.65077	2.14598	2.88564	13.91402	6.30913	5.10098
2922	UCART1	752988.4	4041660.7	10.80795	8.38122	4.65525	5.21494	2.18581	1.5876	2.08667	2.9772	13.89446	6.24065	5.08455
2923	UCART1	753088.4	4041660.7	11.04197	8.83991	4.76769	4.9259	2.12821	1.52541	2.02677	3.06161	13.55456	6.11239	5.07497
2924	UCART1	753188.4	4041660.7	11.24286	9.27485	4.80235	4.56425	2.06872	1.46364	1.96546	3.13643	12.86365	5.92066	5.06511
2925	UCART1	753288.4	4041660.7	11.41096	9.68294	4.76013	4.15165	2.00763	1.40247	1.90305	3.20378	11.82092	5.66316	5.61949
2926	UCART1	753388.4	4041660.7	11.54688	10.06163	4.64555	4.36792	1.94526	1.34209	1.8398	3.26579	11.23022	5.33923	5.57934
2927	UCART1	753488.4	4041660.7	11.65152	10.40894	4.46622	4.59067	1.88189	1.28265	1.77599	3.32434	11.31958	4.95162	5.53712
2928	UCART1	753588.4	4041660.7	11.72596	10.72341	4.43342	4.74124	1.81781	1.22429	1.71188	3.38097	11.12474	4.77032	5.49265
2929	UCART1	753688.4	4041660.7	11.77148	11.00409	5.30944	4.8146	1.75328	1.16713	1.6477	3.43668	10.65175	5.14104	5.44574
2930	UCART1	753788.4	4041660.7	11.78948	11.25049	6.20505	4.80971	1.68856	1.11129	1.58369	3.49195	10.34497	5.50777	5.39614
2931	UCART1	753888.4	4041660.7	11.78149	11.46253	7.08118	4.72936	1.62389	1.05687	1.52006	3.54669	10.5642	5.78969	5.34359
2932	UCART1	753988.4	4041660.7	11.74909	11.64048	7.89615	4.57979	1.55949	1.00394	1.457	3.60032	10.55491	5.98707	5.28782
2933	UCART1	746288.4	4041760.7	30.37886	27.16499	3.31734	9.56915	0.3842	0.52824	0.38385	5.93342	7.01596	4.17086	6.37954
2934	UCART1	746388.4	4041760.7	28.59551	27.98607	3.03232	9.20529	0.38235	0.55425	0.382	5.49737	6.98351	4.14097	6.63594
2935	UCART1	746488.4	4041760.7	26.21795	27.99502	3.39102	8.68403	0.38052	0.57983	0.39314	4.97051	6.92563	4.23812	6.90026
2936	UCART1	746588.4	4041760.7	31.29941	30.10212	3.534	7.48629	0.37871	0.60485	0.41935	4.38445	6.84407	4.31905	7.17601
2937	UCART1	746688.4	4041760.7	35.92209	31.50647	4.68108	5.8922	0.40238	0.62915	0.4459	3.84887	6.83577	4.38176	7.54233
2938	UCART1	746788.4	4041760.7	37.99476	29.27423	6.47686	4.23122	0.42876	0.65261	0.47265	3.37964	6.84699	4.42678	7.70377
2939	UCART1	746888.4	4041760.7	36.84979	29.72967	8.13697	2.7717	0.45541	0.67509	0.49946	3.67055	7.00345	4.45234	7.64684
2940	UCART1	746988.4	4041760.7	36.05995	30.94183	9.2786	3.20828	0.48222	0.69647	0.52619	3.95805	7.13118	4.45946	7.89607
2941	UCART1	747088.4	4041760.7	39.78854	30.59653	9.60157	3.48587	0.50902	0.71663	0.55269	4.1528	7.2245	4.49909	8.14886
2942	UCART1	747188.4	4041760.7	42.55826	28.64911	9.01646	3.71145	0.53567	0.73547	0.57881	4.25884	7.28671	4.51872	8.39937
2943	UCART1	747288.4	4041760.7	41.33017	26.38262	7.68154	5.43159	0.56192	0.75274	0.60428	4.28932	7.24761	4.74731	8.65487
2944	UCART1	747388.4	4041760.7	40.34505	32.37639	8.45874	7.2207	0.58779	0.7686	0.62915	4.38137	7.29046	4.97618	8.90853
2945	UCART1	747488.4	4041760.7	35.50484	36.7561	10.0752	8.71378	0.6131	0.78293	0.65325	4.6622	7.5136	5.18418	9.16003
2946	UCART1	747588.4	4041760.7	27.50201	38.41211	11.0341	9.54217	0.63766	0.79561	0.6764	4.82713	7.69717	5.36871	8.6772
2947	UCART1	747688.4	4041760.7	25.04382	36.76417	11.11483	9.48125	0.66135	0.80661	0.69848	4.88698	7.84354	5.5263	8.85743
2948	UCART1	747788.4	4041760.7	36.93763	37.30637	10.30263	8.54779	0.68403	0.81588	0.71935	4.86618	7.95541	5.65429	9.0331
2949	UCART1	747888.4	4041760.7	45.93841	40.50482	8.79339	7.37971	0.70557	0.8234	0.73892	4.79602	8.08219	5.75009	9.20307
2950	UCART1	747988.4	4041760.7	47.75237	43.12988	6.91618	9.22678	0.72584	0.82913	0.75705	4.70542	8.19999	5.81251	9.36847
2951	UCART1	748088.4	4041760.7	41.27371	41.31095	5.01938	10.60568	0.74477	0.87528	0.77372	4.61412	8.26663	5.83928	9.52544
2952	UCART1	748188.4	4041760.7	30.7056	40.11847	3.36743	11.20846	0.76223	0.9464	0.78879	4.52686	8.41472	5.83121	8.5698

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2953	UCART1	748288.4	4041760.7	38.02211	34.41051	2.22437	10.8963	0.77817	1.01988	0.80223	4.43482	8.5531	5.78752	8.68858
2954	UCART1	748388.4	4041760.7	44.60541	25.94144	3.46907	9.75181	0.79264	1.09578	0.81413	4.3196	8.62286	5.70562	8.80582
2955	UCART1	748488.4	4041760.7	48.15297	28.33157	5.17063	8.03497	0.80525	1.17287	0.82411	4.24557	8.62245	5.59628	9.07331
2956	UCART1	753588.4	4041760.7	10.5694	8.83302	4.38057	4.4452	1.95867	1.36624	1.85597	3.29016	10.92071	4.68111	5.46254
2957	UCART1	753688.4	4041760.7	10.7234	9.19148	4.16419	4.59864	1.8972	1.30737	1.7938	3.34734	10.62137	4.99769	5.40912
2958	UCART1	753788.4	4041760.7	10.84993	9.52466	4.98356	4.67906	1.83486	1.24946	1.73118	3.40322	10.0617	5.36592	5.35274
2959	UCART1	753888.4	4041760.7	10.94966	9.83103	5.85505	4.685	1.77193	1.19263	1.66834	3.45846	10.07392	5.65147	5.29308
2960	UCART1	753988.4	4041760.7	11.02342	10.10948	6.71941	4.61858	1.70865	1.13701	1.60553	3.51319	10.24437	5.8539	5.22982
2961	UCART1	746288.4	4041860.7	25.2925	26.13212	2.99	9.16042	0.38303	0.46764	0.38269	5.73174	6.71275	4.1456	6.14256
2962	UCART1	746388.4	4041860.7	24.62696	27.8575	3.01047	8.9552	0.3814	0.49337	0.38106	5.27749	6.71098	4.24549	6.36907
2963	UCART1	746488.4	4041860.7	30.02344	29.43216	3.33898	8.28695	0.37958	0.51883	0.37924	4.74159	6.71789	4.31249	6.628
2964	UCART1	746588.4	4041860.7	33.97857	30.20005	3.45592	7.01774	0.37779	0.54401	0.37744	4.15596	6.74366	4.36209	6.91738
2965	UCART1	746688.4	4041860.7	35.53011	30.54607	4.63858	5.4339	0.376	0.56878	0.38786	3.69229	6.90124	4.39266	7.14313
2966	UCART1	746788.4	4041860.7	34.16172	28.43966	6.38108	3.84491	0.37423	0.59299	0.4133	3.24909	7.02828	4.40441	7.41889
2967	UCART1	746888.4	4041860.7	33.09177	28.78406	7.98422	2.74733	0.39686	0.61652	0.43905	3.61437	7.12577	4.43593	7.40044
2968	UCART1	746988.4	4041860.7	36.77661	27.69591	9.08316	3.17382	0.42245	0.63924	0.46499	3.89782	7.19047	4.46279	7.64874
2969	UCART1	747088.4	4041860.7	39.52721	25.26229	9.39338	3.42197	0.4483	0.661	0.49096	4.09029	7.21388	4.59065	7.90229
2970	UCART1	747188.4	4041860.7	39.29252	25.65208	8.82918	3.69236	0.47422	0.68162	0.51679	4.19522	7.17041	4.82835	8.15634
2971	UCART1	747288.4	4041860.7	38.1035	30.97969	7.54445	5.36778	0.50012	0.70108	0.54238	4.22696	7.31237	5.04825	8.41056
2972	UCART1	747388.4	4041860.7	34.81722	34.69169	8.12326	7.10016	0.52591	0.71933	0.56765	4.27438	7.49706	5.24562	8.66479
2973	UCART1	747488.4	4041860.7	28.18089	35.85544	9.72642	8.53858	0.55137	0.73617	0.59236	4.5626	7.62628	5.41907	8.92078
2974	UCART1	747588.4	4041860.7	20.25022	34.03513	10.72479	9.33403	0.57639	0.75156	0.61642	4.73723	7.71395	5.5647	8.67076
2975	UCART1	747688.4	4041860.7	26.91697	34.24971	10.89776	9.27771	0.60098	0.76564	0.63985	4.80864	7.82051	5.67572	8.85884
2976	UCART1	747788.4	4041860.7	37.50529	37.48803	10.2013	8.37882	0.6247	0.77795	0.66221	4.79657	7.92414	5.7579	9.04566
2977	UCART1	747888.4	4041860.7	44.20094	40.19981	8.80558	7.06819	0.64758	0.78863	0.68353	4.73256	7.9968	5.80621	9.22787
2978	UCART1	747988.4	4041860.7	43.77094	39.07372	7.0174	8.87917	0.66964	0.79786	0.70387	4.64717	8.08057	5.81494	9.39975
2979	UCART1	748088.4	4041860.7	36.2303	38.13747	5.16514	10.26765	0.6905	0.80527	0.72284	4.55799	8.23869	5.79174	8.363
2980	UCART1	748188.4	4041860.7	29.1252	34.01597	3.51866	10.93433	0.71017	0.811	0.74047	4.4727	8.33315	5.73365	8.4836
2981	UCART1	748288.4	4041860.7	35.86886	26.832	2.2252	10.72675	0.72852	0.85107	0.75665	4.38347	8.35999	5.64278	8.60469
2982	UCART1	748388.4	4041860.7	41.16346	21.53823	2.97912	9.70065	0.74555	0.92037	0.77139	4.27292	8.31664	5.51843	8.09364
2983	UCART1	748488.4	4041860.7	45.39009	30.00478	4.52548	8.09094	0.76108	0.99193	0.78454	4.11868	8.20287	5.36547	8.26426
2984	UCART1	753488.4	4041860.7	8.91358	7.17008	4.52915	3.95255	2.14157	1.5682	2.04713	3.13329	10.50782	4.52262	5.48989
2985	UCART1	753588.4	4041860.7	9.17501	6.98238	4.44352	4.08723	2.08666	1.50842	1.98994	3.19937	10.64065	4.59734	5.43209
2986	UCART1	753688.4	4041860.7	9.41313	7.36947	4.29675	4.30669	2.02991	1.44897	1.93137	3.26055	10.50827	4.86089	5.37133
2987	UCART1	753788.4	4041860.7	9.62741	7.74267	4.09702	4.4624	1.9716	1.39003	1.87169	3.3186	10.11284	5.23059	5.30725
2988	UCART1	753888.4	4041860.7	9.81757	8.0995	4.68093	4.54906	1.91202	1.33178	1.81116	3.37488	9.4895	5.51968	5.23951
2989	UCART1	753988.4	4041860.7	9.98354	8.43777	5.52751	4.56482	1.85144	1.27436	1.75004	3.43026	9.81806	5.72707	5.16778
2990	UCART1	748188.4	4041960.7	27.6994	27.88475	3.66662	10.66158	0.6557	0.78044	0.68889	4.42003	8.08881	5.56993	7.42016
2991	UCART1	748288.4	4041960.7	33.93487	20.85323	2.35519	10.55149	0.67592	0.78774	0.70729	4.33349	8.00621	5.43566	7.74854
2992	UCART1	748388.4	4041960.7	38.05578	21.8378	2.54978	9.63862	0.69497	0.79341	0.72439	4.22725	7.8558	5.27394	7.91997
2993	UCART1	748488.4	4041960.7	42.77769	31.25884	3.94208	8.13219	0.71277	0.82771	0.74011	4.08018	7.64306	5.08725	7.35824

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2994	UCART1	753488.4	4041960.7	7.36125	8.49308	4.42663	4.22628	2.24483	1.70547	2.16029	3.02264	10.01381	4.37426	5.45509
2995	UCART1	753588.4	4041960.7	7.66791	7.9356	4.41843	3.8589	2.19697	1.64694	2.10899	3.09889	10.2884	4.51693	5.3896
2996	UCART1	753688.4	4041960.7	7.9584	7.34585	4.3457	3.95625	2.14658	1.58821	2.05564	3.16748	10.31316	4.72869	5.32078
2997	UCART1	753788.4	4041960.7	8.23134	6.74081	4.21364	4.17364	2.09394	1.52949	2.00052	3.23043	10.07925	5.09969	5.24826
2998	UCART1	753888.4	4041960.7	8.48564	6.41448	4.02965	4.33109	2.03936	1.47098	1.94389	3.28958	9.59696	5.39219	5.17169
2999	UCART1	753988.4	4041960.7	8.72041	6.77063	4.3935	4.42323	1.98309	1.41285	1.88602	3.34645	9.29086	5.6044	5.0908
3000	UCART1	748188.4	4042060.7	26.38377	22.69552	3.80926	10.38728	0.59992	0.74433	0.63513	4.3676	7.78563	5.35129	7.25631
3001	UCART1	748288.4	4042060.7	32.1814	18.54102	2.48519	10.37064	0.62155	0.75478	0.65533	4.28462	7.69004	5.17507	7.5745
3002	UCART1	748388.4	4042060.7	35.24998	22.80088	2.23537	9.56785	0.64217	0.76354	0.67436	4.18299	7.52735	4.97914	7.74588
3003	UCART1	748488.4	4042060.7	40.35896	32.08636	3.42165	8.16385	0.66176	0.77074	0.69222	4.04305	7.39603	4.76314	7.26047
3004	UCART1	753488.4	4042060.7	5.85369	9.30181	4.2428	4.43241	2.32427	1.83331	2.25225	2.88903	9.83524	4.29771	5.39819
3005	UCART1	753588.4	4042060.7	6.17102	8.93785	4.308	4.12136	2.28491	1.77748	2.20837	2.97895	9.86955	4.43803	5.32452
3006	UCART1	753688.4	4042060.7	6.48026	8.49935	4.30926	3.7676	2.2424	1.72089	2.16179	3.05861	10.03894	4.59939	5.24714
3007	UCART1	753788.4	4042060.7	6.7796	8.00387	4.24851	3.82974	2.19701	1.66376	2.1128	3.12988	9.96024	4.97142	5.16569
3008	UCART1	753888.4	4042060.7	7.06737	7.46852	4.13026	4.04477	2.14901	1.6063	2.06165	3.19478	9.63235	5.2671	5.0799
3009	UCART1	753988.4	4042060.7	7.3421	6.90927	3.96119	4.20345	2.09868	1.54873	2.00862	3.2552	9.07323	5.48395	4.98954
3010	UCART1	748188.4	4042160.7	25.20394	17.85258	3.9491	10.11907	0.54424	0.70398	0.58062	4.31773	7.59828	5.0769	7.24119
3011	UCART1	748288.4	4042160.7	30.56493	19.06665	2.61388	10.18244	0.56648	0.71686	0.60182	4.23596	7.40751	4.87324	7.40657
3012	UCART1	748388.4	4042160.7	32.67037	24.28002	2.12397	9.48399	0.58808	0.72835	0.62221	4.13845	7.28159	4.65045	7.57744
3013	UCART1	748488.4	4042160.7	38.05978	32.46678	2.95754	8.18126	0.60895	0.73843	0.6417	4.00544	7.85762	4.48157	7.16323
3014	UCART1	753488.4	4042160.7	6.77436	9.46231	3.99253	4.56441	2.37979	1.94985	2.32249	2.73773	9.98202	4.2257	5.33726
3015	UCART1	753588.4	4042160.7	6.25023	9.36014	4.12319	4.32143	2.3501	1.89816	2.28728	2.84419	9.40092	4.3638	5.2544
3016	UCART1	753688.4	4042160.7	5.72481	9.15361	4.19411	4.02142	2.31672	1.8451	2.24882	2.93843	9.7005	4.47566	5.16749
3017	UCART1	753788.4	4042160.7	5.41264	8.85561	4.204	3.68048	2.27989	1.79093	2.20734	3.02183	9.76735	4.84868	5.07627
3018	UCART1	753888.4	4042160.7	5.70562	8.48078	4.1543	3.70944	2.23986	1.73588	2.1631	3.09616	9.59055	5.14745	4.98053
3019	UCART1	753988.4	4042160.7	5.99256	8.04457	4.04892	3.92195	2.19688	1.68016	2.11637	3.16338	9.17667	5.36885	4.91968
3020	UCART1	748188.4	4042260.7	24.10801	16.08655	4.08303	9.85135	0.48945	0.66008	0.52621	4.26828	7.27515	4.7636	7.08089
3021	UCART1	748288.4	4042260.7	29.11105	19.05631	2.74264	9.99405	0.512	0.67526	0.54811	4.18951	7.17123	4.53152	7.24147
3022	UCART1	748388.4	4042260.7	30.34226	25.46758	2.01622	9.39484	0.53408	0.6891	0.56935	4.09588	7.72275	4.42583	7.40988
3023	UCART1	748488.4	4042260.7	35.9191	32.43729	2.54864	8.18956	0.55565	0.70166	0.58991	3.96899	8.20248	4.60906	7.06284
3024	UCART1	753488.4	4042260.7	7.79646	8.94367	3.68977	4.61646	2.40846	2.05097	2.36766	2.56227	10.09153	4.15637	5.26091
3025	UCART1	753588.4	4042260.7	7.35973	9.1169	3.87498	4.4497	2.38931	2.00481	2.34218	2.68652	8.98197	4.29233	5.16819
3026	UCART1	753688.4	4042260.7	6.89146	9.17784	4.00764	4.21464	2.36605	1.95671	2.31295	2.79769	9.30272	4.3735	5.07124
3027	UCART1	753788.4	4042260.7	6.4039	9.13071	4.08364	3.92512	2.33888	1.9069	2.28021	2.89635	9.5032	4.72961	5.03296
3028	UCART1	753888.4	4042260.7	5.90815	8.98317	4.1014	3.59638	2.308	1.85563	2.24416	2.9837	9.47105	5.03132	5.00113
3029	UCART1	753988.4	4042260.7	5.41367	8.74522	4.06189	3.59402	2.27361	1.80311	2.20501	3.06119	9.20238	5.25709	4.96988
3030	UCART1	748188.4	4042360.7	23.10884	16.7492	4.21277	9.58901	0.43658	0.61384	0.473	4.22076	7.06558	4.41507	6.92598
3031	UCART1	748288.4	4042360.7	27.75417	18.83199	2.86882	9.79928	0.4588	0.63062	0.49492	4.143	7.59362	4.37161	7.08599
3032	UCART1	748388.4	4042360.7	28.19304	26.3236	1.90894	9.29429	0.48088	0.6464	0.51652	4.05304	8.04882	4.54739	7.25166
3033	UCART1	748488.4	4042360.7	33.88279	32.0153	2.23361	8.18462	0.50267	0.66104	0.53767	3.93205	8.41228	4.69059	7.42698
3034	UCART1	753488.4	4042360.7	8.4017	7.85944	3.35018	4.58723	2.40835	2.13284	2.38531	2.36027	10.16004	4.08829	4.755

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3035	UCART1	753588.4	4042360.7	8.12072	8.26221	3.57701	4.50057	2.40014	2.09343	2.37015	2.50112	9.16248	4.22202	5.11966
3036	UCART1	753688.4	4042360.7	7.78059	8.56964	3.76079	4.33826	2.38766	2.05161	2.35102	2.62976	8.85184	4.302	5.08638
3037	UCART1	753788.4	4042360.7	7.39223	8.77513	3.89501	4.11083	2.37094	2.00753	2.32796	2.74544	9.17232	4.61269	5.05432
3038	UCART1	753888.4	4042360.7	6.96759	8.87721	3.97548	3.83137	2.35013	1.96143	2.30117	2.84847	9.27555	4.91711	5.02335
3039	UCART1	753988.4	4042360.7	6.51813	8.87812	4.00041	3.5143	2.32541	1.91354	2.27083	2.9398	9.14894	5.14716	4.99336
3040	UCART1	748188.4	4042460.7	22.18827	16.96206	4.33744	9.33112	0.38631	0.5662	0.42175	4.17469	7.46861	4.31848	6.77734
3041	UCART1	748288.4	4042460.7	26.52789	20.12469	2.99443	9.60614	0.40791	0.58427	0.44337	4.09881	7.90052	4.4871	6.93363
3042	UCART1	748388.4	4042460.7	26.23448	26.85227	1.93403	9.188	0.4295	0.60144	0.46482	4.01149	8.24086	4.62326	7.09876
3043	UCART1	748488.4	4042460.7	31.96947	31.25771	2.13051	8.16971	0.45103	0.61769	0.48605	3.89561	8.47369	4.7232	7.26962
3044	UCART1	753488.4	4042460.7	8.50783	6.44871	3.57873	4.48263	2.38176	2.19463	2.37708	2.14144	10.19737	4.02377	4.71674
3045	UCART1	753588.4	4042460.7	8.42898	6.99855	3.3053	4.47592	2.38486	2.16323	2.37285	2.29719	9.31264	4.15566	5.13442
3046	UCART1	753688.4	4042460.7	8.27015	7.48503	3.46959	4.39012	2.38343	2.12885	2.3643	2.44232	8.36291	4.23454	5.10195
3047	UCART1	753788.4	4042460.7	8.04001	7.89522	3.65176	4.23205	2.37756	2.0917	2.35155	2.57538	8.78881	4.50043	5.07073
3048	UCART1	753888.4	4042460.7	7.74846	8.2194	3.78718	4.01183	2.36737	2.05199	2.33473	2.69568	9.01594	4.80748	5.04064
3049	UCART1	753988.4	4042460.7	7.4061	8.45131	3.8716	3.74188	2.35297	2.00996	2.31401	2.80327	9.02463	5.04167	5.01156
3050	UCART1	748188.4	4042560.7	21.32133	16.73609	4.4549	9.07467	0.34541	0.51793	0.37303	4.12876	7.75796	4.42833	6.63844
3051	UCART1	748288.4	4042560.7	25.37637	21.19166	3.11661	9.40831	0.35972	0.53683	0.39396	4.05457	8.07588	4.55758	6.79223
3052	UCART1	748388.4	4042560.7	24.82764	27.05109	2.04092	9.07302	0.38051	0.55501	0.41491	3.97002	8.28772	4.65099	6.95513
3053	UCART1	748488.4	4042560.7	30.16979	30.2167	2.02837	8.14521	0.40146	0.57253	0.43588	3.85958	8.38266	4.70593	7.27822
3054	UCART1	753488.4	4042560.7	8.09272	5.58196	3.77608	4.30874	2.32818	2.23326	2.34186	2.03189	10.19859	3.96083	4.66035
3055	UCART1	753588.4	4042560.7	8.2233	5.59723	3.51918	4.37754	2.34221	2.21067	2.34843	2.07303	9.42533	4.09079	4.63617
3056	UCART1	753688.4	4042560.7	8.26851	6.11326	3.27708	4.36808	2.35173	2.18469	2.35061	2.23145	8.4078	4.16858	5.09559
3057	UCART1	753788.4	4042560.7	8.2267	6.64317	3.36543	4.28264	2.35626	2.15507	2.34793	2.37856	8.35555	4.38999	5.06028
3058	UCART1	753888.4	4042560.7	8.11258	7.1223	3.54578	4.12871	2.35688	2.12288	2.34152	2.51563	8.69358	4.69942	5.03109
3059	UCART1	753988.4	4042560.7	7.92848	7.53468	3.68202	3.91545	2.35314	2.08787	2.33097	2.64027	8.82849	4.93755	5.00292
3060	UCART1	748188.4	4042660.7	20.5171	16.12356	4.56663	8.82315	0.34455	0.47006	0.34427	4.0841	7.91692	4.49347	6.65751
3061	UCART1	748288.4	4042660.7	24.3089	22.0161	3.23603	9.20947	0.34304	0.48934	0.34738	4.01128	8.10858	4.58051	6.80894
3062	UCART1	748388.4	4042660.7	23.79206	26.94527	2.14797	8.95237	0.34146	0.50812	0.3675	3.92938	8.18593	4.62969	6.10378
3063	UCART1	748488.4	4042660.7	28.47832	28.94842	1.92787	8.11187	0.35459	0.52647	0.38785	3.82405	8.14479	4.6397	6.32224
3064	UCART1	753488.4	4042660.7	7.24744	5.04607	3.91833	4.07672	2.25042	2.24829	2.2818	2.01394	10.1689	3.90026	4.59661
3065	UCART1	753588.4	4042660.7	7.55834	5.1751	3.68835	4.2133	2.27475	2.23511	2.29881	2.00226	9.50457	4.02838	4.57324
3066	UCART1	753688.4	4042660.7	7.79378	5.24877	3.48546	4.27623	2.29476	2.21822	2.31149	2.00474	8.58889	4.10512	5.07761
3067	UCART1	753788.4	4042660.7	7.95051	5.26803	3.24978	4.26426	2.31041	2.19779	2.31986	2.16547	7.88674	4.28383	5.04805
3068	UCART1	753888.4	4042660.7	8.02787	5.80194	3.26615	4.18014	2.32168	2.17397	2.32393	2.3173	8.32192	4.59557	5.01967
3069	UCART1	753988.4	4042660.7	8.02758	6.31914	3.44456	4.03016	2.32858	2.14693	2.32376	2.45835	8.57198	4.83757	4.99236
3070	UCART1	748188.4	4042760.7	19.76167	16.98145	4.67144	8.57517	0.34363	0.42327	0.34335	4.04004	7.93616	4.51179	6.28809
3071	UCART1	748288.4	4042760.7	23.31907	22.58895	3.35249	9.01056	0.34216	0.4426	0.34188	3.96907	7.99642	4.5553	5.99936
3072	UCART1	748388.4	4042760.7	22.84345	26.56963	2.25545	8.82887	0.34067	0.46165	0.34039	3.89031	7.94163	4.5604	6.0317
3073	UCART1	748488.4	4042760.7	26.90736	27.51778	1.83103	8.07317	0.33933	0.48047	0.34259	3.79006	7.77441	4.52715	6.08577
3074	UCART1	753488.4	4042760.7	6.1217	4.37009	4.00064	3.79908	2.15148	2.23967	2.19933	1.99535	10.11158	3.84228	4.53255
3075	UCART1	753588.4	4042760.7	6.55644	4.58548	3.82675	3.99315	2.18517	2.23618	2.22608	1.98504	9.55253	3.96863	4.50969

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3076	UCART1	753688.4	4042760.7	6.93742	4.75478	3.61871	4.12133	2.21486	2.22882	2.24872	1.97358	8.73923	4.04438	5.05315
3077	UCART1	753788.4	4042760.7	7.25634	4.87542	3.45383	4.17879	2.24044	2.21767	2.2672	1.96041	7.70875	4.18048	5.02431
3078	UCART1	753888.4	4042760.7	7.50703	4.94653	3.22423	4.16453	2.26185	2.20286	2.28148	2.10019	7.90622	4.49435	4.99668
3079	UCART1	753988.4	4042760.7	7.68564	4.98697	3.17064	4.08129	2.27902	2.18452	2.29155	2.25497	8.25908	4.74007	4.97014
3080	UCART1	748188.4	4042860.7	19.05835	17.93061	4.77028	8.33271	0.34274	0.37829	0.34246	3.99722	7.81416	4.48278	6.13796
3081	UCART1	748288.4	4042860.7	22.41343	22.91703	3.46689	8.81473	0.34143	0.39739	0.34115	3.92886	7.74606	4.48305	5.96233
3082	UCART1	748388.4	4042860.7	21.97578	25.95983	2.3633	8.70372	0.34002	0.41635	0.33975	3.85301	7.56965	4.4459	5.99301
3083	UCART1	748488.4	4042860.7	25.42813	25.96385	1.73644	8.02657	0.33862	0.43515	0.33835	3.75651	7.29313	4.37257	6.02502
3084	UCART1	753488.4	4042860.7	4.87545	3.79062	4.01938	3.48768	2.03309	2.2064	2.09564	2.00001	10.02199	3.78494	4.45889
3085	UCART1	753588.4	4042860.7	5.36517	3.89871	3.90637	3.72721	2.0749	2.2126	2.13112	1.96657	9.56429	3.90955	4.43622
3086	UCART1	753688.4	4042860.7	5.82848	4.13422	3.73743	3.91098	2.11316	2.21486	2.16284	1.95651	8.85308	3.98431	5.00827
3087	UCART1	753788.4	4042860.7	6.25443	4.33216	3.57972	4.03125	2.1477	2.21323	2.19068	1.94526	7.91386	4.07866	4.98006
3088	UCART1	753888.4	4042860.7	6.63331	4.48877	3.41935	4.08361	2.17839	2.20777	2.21456	1.93228	7.45255	4.39444	4.95309
3089	UCART1	753988.4	4042860.7	6.95697	4.60176	3.19584	4.0673	2.20512	2.19859	2.2344	2.03135	7.89502	4.64367	4.92722
3090	UCART1	748188.4	4042960.7	18.39922	18.69652	4.86261	8.09523	0.34184	0.33562	0.34157	3.95533	7.55858	4.40782	6.2148
3091	UCART1	748288.4	4042960.7	21.53957	22.99001	3.57505	8.61387	0.3404	0.35401	0.34014	3.88752	7.37355	4.3669	6.1192
3092	UCART1	748388.4	4042960.7	21.12698	25.12417	2.46794	8.56724	0.339	0.37249	0.33874	3.81389	7.09203	4.29066	5.93653
3093	UCART1	748488.4	4042960.7	24.01976	24.32447	1.64295	7.96975	0.33776	0.39107	0.33749	3.72238	6.80728	4.18139	5.96599
3094	UCART1	753488.4	4042960.7	4.34856	5.00159	3.97747	3.15748	1.90112	2.15167	1.97625	2.03398	9.91156	3.73069	4.39902
3095	UCART1	753588.4	4042960.7	4.3972	4.08015	3.9271	3.42979	1.94966	2.16723	2.01924	1.95803	9.55023	3.85364	4.37623
3096	UCART1	753688.4	4042960.7	4.64084	3.45664	3.81638	3.65796	1.99517	2.17892	2.05892	1.93894	8.93882	3.92748	4.96816
3097	UCART1	753788.4	4042960.7	5.11143	3.70238	3.65214	3.83207	2.03746	2.18673	2.09513	1.92911	8.09275	3.98056	4.94046
3098	UCART1	753888.4	4042960.7	5.56018	3.91873	3.54501	3.94492	2.07634	2.19069	2.12773	1.91804	7.05715	4.29815	4.91402
3099	UCART1	753988.4	4042960.7	5.97692	4.10118	3.38884	3.99254	2.11166	2.19083	2.1566	1.90522	7.49226	4.55081	4.8887
3100	UCART1	748188.4	4043060.7	17.7662	19.26209	4.94621	7.85986	0.34077	0.32442	0.34051	3.91304	7.1849	4.28991	6.05338
3101	UCART1	748288.4	4043060.7	20.73048	22.84097	3.67994	8.4156	0.33946	0.32322	0.3392	3.84762	6.89881	4.21089	6.00859
3102	UCART1	748388.4	4043060.7	20.34276	24.12784	2.57188	8.42927	0.33808	0.3309	0.33782	3.77615	6.53212	4.09979	6.03843
3103	UCART1	748488.4	4043060.7	22.67962	22.64135	1.69327	7.90317	0.33674	0.34882	0.33648	3.68763	7.73496	3.95963	6.06887
3104	UCART1	753488.4	4043060.7	3.91861	6.40621	3.8763	3.37165	1.75725	2.07515	1.84248	2.05684	9.77194	3.6766	4.33481
3105	UCART1	753588.4	4043060.7	4.03735	5.27689	3.88743	3.11144	1.81094	2.09945	1.89155	1.99403	9.50232	3.79791	4.31163
3106	UCART1	753688.4	4043060.7	4.12075	4.35584	3.83675	3.37194	1.86221	2.12007	1.93784	1.92022	8.98825	3.87083	4.90945
3107	UCART1	753788.4	4043060.7	4.16906	3.54703	3.72902	3.58994	1.91156	2.13769	1.98194	1.91183	8.23953	3.90184	4.89077
3108	UCART1	753888.4	4043060.7	4.42119	3.29521	3.59135	3.75528	1.95775	2.15122	2.02257	1.90237	7.28532	4.20404	4.86951
3109	UCART1	753988.4	4043060.7	4.87334	3.52126	3.51088	3.8612	2.00047	2.16059	2.05947	1.89149	7.05617	4.46002	4.84498
3110	UCART1	748188.4	4043160.7	17.19072	19.64304	5.02703	7.63505	0.33999	0.32374	0.33974	3.87389	6.71298	4.13318	5.90768
3111	UCART1	748288.4	4043160.7	19.96748	22.48818	3.78056	8.21862	0.33851	0.32242	0.33826	3.80853	6.34583	4.02036	5.89331
3112	UCART1	748388.4	4043160.7	19.61167	23.0083	2.6748	8.2901	0.33723	0.32124	0.33698	3.73973	7.34593	3.87935	5.92213
3113	UCART1	748488.4	4043160.7	21.43513	20.9672	1.78302	7.8333	0.33587	0.32	0.33562	3.65441	8.67931	3.74906	5.95256
3114	UCART1	753488.4	4043160.7	3.40905	8.63123	3.72377	3.76525	1.6072	1.981	1.69994	2.07044	9.61303	3.62478	4.28523
3115	UCART1	753588.4	4043160.7	3.57889	7.00738	3.79154	3.20848	1.66359	2.01225	1.75267	2.01932	9.4255	3.74319	4.25067
3116	UCART1	753688.4	4043160.7	3.72078	5.54305	3.7999	3.06557	1.71905	2.04106	1.80414	1.95403	9.00542	3.81526	4.84183

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3117	UCART1	753788.4	4043160.7	3.83253	4.61726	3.74994	3.31559	1.77335	2.06728	1.85412	1.89346	8.35205	3.8463	4.8271
3118	UCART1	753888.4	4043160.7	3.91123	3.80023	3.64317	3.52219	1.82393	2.08846	1.89996	1.88479	7.47875	4.10929	4.7944
3119	UCART1	753988.4	4043160.7	3.95777	3.08858	3.54578	3.67817	1.87223	2.10626	1.94322	1.87527	6.58906	4.36778	4.76562
3120	UCART1	748188.4	4043260.7	16.64959	19.83283	5.10171	7.41592	0.4063	0.32309	0.34643	3.83577	6.1666	3.943	5.77296
3121	UCART1	748288.4	4043260.7	19.26556	21.96547	3.87838	8.02629	0.33888	0.32172	0.33747	3.77144	6.96876	3.80127	5.77695
3122	UCART1	748388.4	4043260.7	18.92153	21.79467	2.77564	8.14795	0.33635	0.32049	0.33611	3.70379	8.27556	3.63566	5.80626
3123	UCART1	748488.4	4043260.7	20.26555	19.32128	1.87303	7.75781	0.335	0.31926	0.33476	3.62169	9.62553	4.15381	5.83681
3124	UCART1	753488.4	4043260.7	2.8658	10.79835	3.52613	4.12058	1.45338	1.87058	1.55092	2.07486	9.42851	3.57295	4.23243
3125	UCART1	753588.4	4043260.7	3.06715	9.19322	3.64642	3.59356	1.5126	1.90954	1.60759	2.03543	9.32764	3.69112	4.20799
3126	UCART1	753688.4	4043260.7	3.24863	7.60272	3.71027	3.05411	1.57071	1.94556	1.66275	1.98245	8.99727	3.76238	4.78234
3127	UCART1	753788.4	4043260.7	3.40672	6.11476	3.71597	3.02084	1.62734	1.97836	1.71601	1.91465	8.43239	3.79178	4.75533
3128	UCART1	753888.4	4043260.7	3.53879	4.85859	3.66488	3.25933	1.68231	2.00791	1.76722	1.8669	7.64774	4.01794	4.72955
3129	UCART1	753988.4	4043260.7	3.64355	4.04519	3.56173	3.45749	1.73627	2.03503	1.8171	1.85906	6.68774	4.28098	4.71777
3130	UCART1	748188.4	4043360.7	16.12886	19.83455	5.16823	7.19997	0.53587	0.32234	0.45753	3.79748	6.61372	3.72528	5.6499
3131	UCART1	748288.4	4043360.7	18.61009	21.2947	3.97233	7.83695	0.44532	0.32108	0.37998	3.73557	7.89575	3.55983	5.66396
3132	UCART1	748388.4	4043360.7	18.28114	20.52645	2.87512	8.00585	0.36856	0.31981	0.33534	3.66928	9.22584	3.98765	5.6937
3133	UCART1	748488.4	4043360.7	19.17832	17.73239	1.96379	7.67986	0.33428	0.31863	0.33404	3.59047	10.57206	4.58707	5.72355
3134	UCART1	752688.4	4043360.7	13.02731	10.18094	5.20635	3.96712	0.83338	1.32686	0.93037	2.17032	8.29784	4.42781	3.65641
3135	UCART1	752788.4	4043360.7	11.79492	10.62311	4.9697	4.47264	0.8889	1.38409	0.9876	2.15258	7.98308	4.25245	3.63592
3136	UCART1	752888.4	4043360.7	10.35423	12.23354	4.61379	4.88486	0.94569	1.44055	1.04576	2.13877	7.44156	4.02893	3.61638
3137	UCART1	752988.4	4043360.7	8.8256	13.51321	4.16897	5.17181	1.00358	1.496	1.10462	2.12867	6.66212	3.75899	4.14126
3138	UCART1	753088.4	4043360.7	7.3145	14.34318	3.66909	5.31187	1.06234	1.55019	1.16399	2.1212	7.27933	3.44727	4.11535
3139	UCART1	753188.4	4043360.7	5.90261	14.65436	3.14753	5.29638	1.12178	1.6029	1.22361	2.11447	8.05883	3.10177	4.29544
3140	UCART1	753488.4	4043360.7	3.19608	12.63855	3.29558	4.42656	1.30179	1.74984	1.40168	2.07329	9.23482	3.52517	4.21284
3141	UCART1	753588.4	4043360.7	2.60842	11.26654	3.45963	3.94853	1.36155	1.7944	1.45994	2.04351	9.2114	3.6419	4.18759
3142	UCART1	753688.4	4043360.7	2.74589	9.74356	3.57319	3.43166	1.42077	1.83642	1.51724	2.00171	8.96591	3.71226	4.73495
3143	UCART1	753788.4	4043360.7	2.9325	8.18647	3.6323	2.90804	1.4792	1.87573	1.57332	1.94619	8.49098	3.74142	4.70853
3144	UCART1	753888.4	4043360.7	3.10083	6.69174	3.63563	2.97738	1.53658	1.91218	1.62795	1.87595	7.79339	3.93029	4.68334
3145	UCART1	753988.4	4043360.7	3.24783	5.32913	3.58447	3.20574	1.59267	1.94562	1.68089	1.84176	6.90413	4.19494	4.65926
3146	UCART1	748188.4	4043460.7	15.6376	19.66797	5.22859	6.98975	0.69642	0.32161	0.59629	3.76012	7.51769	3.48606	5.97842
3147	UCART1	748288.4	4043460.7	17.99071	20.49969	4.06151	7.64946	0.58391	0.32042	0.4992	3.70037	8.84096	3.83106	5.5587
3148	UCART1	748388.4	4043460.7	17.68538	19.23106	2.97305	7.86405	0.48712	0.31921	0.41605	3.63615	10.1794	4.41618	5.58774
3149	UCART1	748488.4	4043460.7	18.16689	16.38687	2.05517	7.59995	0.40482	0.31811	0.34564	3.56079	11.50331	5.04969	5.61589
3150	UCART1	752688.4	4043460.7	13.9331	10.30871	5.19231	3.50399	0.70946	1.18332	0.79986	2.16156	8.16869	4.31971	3.5801
3151	UCART1	752788.4	4043460.7	13.2029	9.85929	5.06831	4.024	0.76042	1.24006	0.85314	2.14141	7.87788	4.13344	3.55425
3152	UCART1	752888.4	4043460.7	12.1286	9.91468	4.81226	4.49604	0.81318	1.29689	0.90796	2.12491	7.37017	3.90054	3.53463
3153	UCART1	752988.4	4043460.7	10.80652	11.54263	4.4466	4.86978	0.86739	1.35327	0.96391	2.11225	6.62922	3.62296	3.51588
3154	UCART1	753088.4	4043460.7	9.35176	12.89916	4.00133	5.11674	0.92288	1.40897	1.02081	2.10302	6.84208	3.30615	4.06927
3155	UCART1	753188.4	4043460.7	7.87077	13.86087	3.50902	5.21896	0.97948	1.46375	1.07847	2.09596	7.66383	2.95892	4.04471
3156	UCART1	753288.4	4043460.7	6.45112	14.34554	3.00116	5.17114	1.03698	1.51739	1.13666	2.08911	8.31223	3.0983	4.25912
3157	UCART1	753388.4	4043460.7	5.15615	14.32329	2.80593	4.98087	1.09519	1.56965	1.19517	2.08001	8.76801	3.31387	4.23077

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3158	UCART1	753488.4	4043460.7	4.08935	13.81804	3.03984	4.66706	1.1539	1.62031	1.25377	2.06594	9.02376	3.47877	4.20363
3159	UCART1	753588.4	4043460.7	3.40912	12.89977	3.23877	4.25703	1.21286	1.66915	1.31222	2.0442	9.07383	3.59409	4.71731
3160	UCART1	753688.4	4043460.7	2.80909	11.67026	3.39481	3.78268	1.27185	1.71597	1.37029	2.01227	8.90932	3.66367	4.68971
3161	UCART1	753788.4	4043460.7	2.44651	10.24599	3.50202	3.27669	1.33063	1.76057	1.42774	1.96806	8.52123	3.69256	4.66344
3162	UCART1	753888.4	4043460.7	2.63352	8.74172	3.55676	2.76909	1.38896	1.80275	1.48433	1.91007	7.91047	3.84453	4.63837
3163	UCART1	753988.4	4043460.7	2.80688	7.2576	3.55786	2.93448	1.4466	1.84236	1.53981	1.83744	7.09866	4.11185	4.6144
3164	UCART1	748188.4	4043560.7	15.16284	19.34362	5.28071	6.7828	0.89023	0.32078	0.76532	3.72245	8.42936	3.65997	5.81852
3165	UCART1	748288.4	4043560.7	17.394	19.60165	4.14432	7.46174	0.7537	0.31965	0.64647	3.66482	9.76814	4.23685	5.46598
3166	UCART1	748388.4	4043560.7	17.10648	17.91988	3.06684	7.71751	0.63437	0.31846	0.54313	3.60231	11.07888	4.84675	5.49542
3167	UCART1	748488.4	4043560.7	17.1922	15.28775	2.14431	7.51001	0.53144	0.31736	0.45442	3.52946	12.33025	5.49704	5.52406
3168	UCART1	752688.4	4043560.7	13.94962	10.03144	5.08867	3.43259	0.59792	1.04455	0.68074	2.15342	8.04241	4.21112	3.51442
3169	UCART1	752788.4	4043560.7	13.83772	9.92468	5.07808	3.56376	0.64399	1.09976	0.72959	2.13206	7.7747	4.01447	3.48461
3170	UCART1	752888.4	4043560.7	13.30313	9.54604	4.92962	4.0718	0.69219	1.15573	0.78038	2.11343	7.29918	3.7727	3.46481
3171	UCART1	752988.4	4043560.7	12.39183	9.23491	4.65671	4.51011	0.74209	1.21177	0.83263	2.09813	6.59536	3.48817	3.44586
3172	UCART1	753088.4	4043560.7	11.19783	10.86088	4.28327	4.84594	0.79354	1.26761	0.88615	2.08647	6.40532	3.16709	4.02495
3173	UCART1	753188.4	4043560.7	9.81871	12.25415	3.8379	5.05298	0.8461	1.32263	0.94044	2.07745	7.25967	2.81861	3.991
3174	UCART1	753288.4	4043560.7	8.38622	13.32142	3.35416	5.11953	0.90026	1.3775	0.99606	2.07065	7.95787	3.05698	3.96711
3175	UCART1	753388.4	4043560.7	6.97755	13.958	2.86048	5.04208	0.95557	1.43159	1.05249	2.06355	8.4723	3.26968	4.2186
3176	UCART1	753488.4	4043560.7	5.66196	14.11659	2.76783	4.83027	1.01181	1.48462	1.1095	2.05364	8.79226	3.43248	4.19083
3177	UCART1	753588.4	4043560.7	4.48657	13.80143	2.99223	4.50414	1.06879	1.53639	1.16687	2.03822	8.91226	3.5464	4.65993
3178	UCART1	753688.4	4043560.7	3.61352	13.08573	3.18317	4.09238	1.12689	1.5874	1.22503	2.01522	8.82885	3.61646	4.64603
3179	UCART1	753788.4	4043560.7	3.00579	12.00716	3.33163	3.62295	1.18475	1.636	1.28251	1.9811	8.52423	3.6451	4.61991
3180	UCART1	753888.4	4043560.7	2.47356	10.69551	3.43285	3.12844	1.2427	1.68269	1.33968	1.93449	7.99918	3.76056	4.59497
3181	UCART1	753988.4	4043560.7	2.35401	9.26091	3.48347	2.65261	1.30051	1.72729	1.39632	1.87404	7.26717	4.03043	4.57111
3182	UCART1	748188.4	4043660.7	14.71847	18.88995	5.3278	6.5827	1.11944	0.32002	0.96724	3.68615	9.35227	4.05653	5.67789
3183	UCART1	748288.4	4043660.7	16.82753	18.63159	4.22188	7.27613	0.95713	0.31886	0.82457	3.62975	10.66272	4.6552	5.70643
3184	UCART1	748388.4	4043660.7	16.55693	16.62191	3.15756	7.56978	0.81341	0.3177	0.699	3.56893	11.9087	5.28491	5.41687
3185	UCART1	748488.4	4043660.7	16.26759	14.18394	2.23187	7.41406	0.68733	0.31652	0.58944	3.49779	13.03308	5.93461	5.44776
3186	UCART1	752688.4	4043660.7	13.07276	9.39378	4.90107	3.67634	0.56793	0.91227	0.57543	2.14378	7.91527	4.10107	3.44712
3187	UCART1	752788.4	4043660.7	13.60648	9.61535	5.00116	3.31305	0.5718	0.9656	0.61785	2.12367	7.67347	3.89558	3.42628
3188	UCART1	752888.4	4043660.7	13.68926	9.55861	4.96228	3.63048	0.58344	1.01965	0.66414	2.10386	7.22858	3.6455	3.40629
3189	UCART1	752988.4	4043660.7	13.33174	9.2415	4.7908	4.1107	0.62864	1.07423	0.71213	2.08634	6.56055	3.35476	3.38711
3190	UCART1	753088.4	4043660.7	12.56405	8.6988	4.50171	4.51365	0.67528	1.12864	0.7613	2.07155	5.96943	3.02979	3.97217
3191	UCART1	753188.4	4043660.7	11.51187	10.18125	4.12289	4.81271	0.72393	1.18367	0.8123	2.06093	6.8548	2.76173	3.94826
3192	UCART1	753288.4	4043660.7	10.25086	11.62569	3.68135	4.98458	0.77415	1.23862	0.8646	2.05309	7.59846	3.01791	3.92544
3193	UCART1	753388.4	4043660.7	8.88207	12.78144	3.20691	5.018	0.82581	1.29327	0.91807	2.04649	8.16837	3.22789	3.9036
3194	UCART1	753488.4	4043660.7	7.49786	13.55047	2.72738	4.91344	0.87876	1.34741	0.97252	2.03901	8.54986	3.3887	4.19592
3195	UCART1	753588.4	4043660.7	6.17381	13.87374	2.73084	4.68253	0.93285	1.40081	1.02778	2.02815	8.7366	3.50129	4.61738
3196	UCART1	753688.4	4043660.7	4.96463	13.73818	2.9462	4.34614	0.98788	1.45326	1.08365	2.01126	8.72215	3.56935	4.59026
3197	UCART1	753788.4	4043660.7	3.90585	13.18304	3.12823	3.93179	1.04386	1.50476	1.14013	1.98596	8.49878	3.59814	4.56867
3198	UCART1	753888.4	4043660.7	3.19656	12.27631	3.27004	3.46925	1.10063	1.55515	1.19705	1.94998	8.0601	3.67834	4.55292

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3199	UCART1	753988.4	4043660.7	2.65424	11.0884	3.36559	2.98668	1.1574	1.60348	1.25356	1.90098	7.40904	3.95058	4.5292
3200	UCART1	748188.4	4043760.7	14.30172	18.32664	5.36994	6.38921	1.38415	0.34129	1.20304	3.65113	10.26874	4.477	5.55755
3201	UCART1	748288.4	4043760.7	16.29728	17.6175	4.29535	7.09467	1.19561	0.31813	1.03552	3.59594	11.51773	5.09162	5.58817
3202	UCART1	748388.4	4043760.7	16.03718	15.42134	3.24529	7.42185	1.02621	0.31694	0.88602	3.53625	12.66266	5.72955	5.62005
3203	UCART1	748488.4	4043760.7	15.40526	13.10289	2.31899	7.31662	0.87556	0.31577	0.7539	3.46732	13.65328	6.38214	5.65246
3204	UCART1	752688.4	4043760.7	11.53674	8.48776	4.64562	3.87344	0.54723	0.78931	0.55725	2.1329	7.79412	3.99157	3.39885
3205	UCART1	752788.4	4043760.7	12.57696	8.98106	4.84402	3.51568	0.5528	0.83949	0.56153	2.11509	7.57408	3.77684	3.37788
3206	UCART1	752888.4	4043760.7	13.24113	9.22402	4.91109	3.29571	0.5575	0.89075	0.56494	2.09545	7.15833	3.51903	3.35773
3207	UCART1	752988.4	4043760.7	13.48174	9.20783	4.84439	3.6892	0.56135	0.94294	0.60323	2.07653	6.52481	3.22285	3.33838
3208	UCART1	753088.4	4043760.7	13.27098	8.94279	4.65061	4.13947	0.56939	0.99542	0.64803	2.05947	5.68817	2.8955	3.92832
3209	UCART1	753188.4	4043760.7	12.68914	8.46713	4.35102	4.51038	0.61343	1.04891	0.69482	2.04643	6.44804	2.72705	3.90497
3210	UCART1	753288.4	4043760.7	11.78036	9.53916	3.96826	4.77367	0.65922	1.10278	0.74318	2.03669	7.23122	2.97991	3.88267
3211	UCART1	753388.4	4043760.7	10.63212	11.00182	3.53038	4.91067	0.70668	1.15683	0.79298	2.02936	7.85281	3.18725	3.86131
3212	UCART1	753488.4	4043760.7	9.33981	12.22481	3.06578	4.91312	0.7557	1.21086	0.84409	2.02279	8.29305	3.34611	4.60341
3213	UCART1	753588.4	4043760.7	7.99506	13.10646	2.6005	4.78391	0.80615	1.26467	0.89637	2.01479	8.54364	3.45741	4.5752
3214	UCART1	753688.4	4043760.7	6.67687	13.57758	2.69422	4.53626	0.85789	1.31803	0.94964	2.00287	8.59876	3.52476	4.54836
3215	UCART1	753788.4	4043760.7	5.44616	13.61012	2.90094	4.19162	0.91077	1.37074	1.00375	1.98442	8.45032	3.55291	4.52276
3216	UCART1	753888.4	4043760.7	4.34392	13.21885	3.07477	3.77673	0.96462	1.42259	1.05851	1.95698	8.09056	3.59679	4.49829
3217	UCART1	753988.4	4043760.7	3.39787	12.47805	3.20998	3.32147	1.0198	1.47404	1.11431	1.91891	7.52401	3.87226	4.48794
3218	UCART1	748188.4	4043860.7	13.90713	17.6714	5.40653	6.20143	1.68216	0.44578	1.47183	3.61697	11.15561	4.91573	5.4582
3219	UCART1	748288.4	4043860.7	15.79204	16.57523	4.36341	6.91553	1.46795	0.3728	1.27922	3.56249	12.29709	5.53257	5.49113
3220	UCART1	748388.4	4043860.7	15.54462	14.57978	3.32983	7.27391	1.27318	0.31618	1.10541	3.5042	13.3196	6.17575	5.52342
3221	UCART1	748488.4	4043860.7	14.59468	12.05203	2.40485	7.2163	1.09734	0.31501	0.9496	3.43739	14.15445	6.8246	5.38157
3222	UCART1	752688.4	4043860.7	9.59159	8.87145	4.33435	4.01286	0.52383	0.67639	0.53613	2.11854	7.67584	3.88182	3.35851
3223	UCART1	752788.4	4043860.7	10.93512	8.09883	4.61524	3.72994	0.53084	0.72258	0.54193	2.1044	7.47433	3.65773	3.32978
3224	UCART1	752888.4	4043860.7	12.05416	8.591	4.78038	3.3501	0.53718	0.77052	0.54704	2.08687	7.08749	3.39316	3.31359
3225	UCART1	752988.4	4043860.7	12.81709	8.8496	4.81539	3.2697	0.54259	0.81933	0.55121	2.06738	6.48585	3.09197	3.2884
3226	UCART1	748088.4	4043960.7	10.36823	16.84299	6.3039	5.06556	2.25737	0.67832	1.99937	3.62173	10.73298	4.71725	5.35088
3227	UCART1	748188.4	4043960.7	13.51492	16.93226	5.43334	6.01493	2.00685	0.5744	1.76885	3.58128	11.92669	5.33897	5.18229
3228	UCART1	748288.4	4043960.7	15.30758	15.5218	4.42559	6.73831	1.771	0.48399	1.55391	3.52914	12.96978	5.9689	5.21034
3229	UCART1	748388.4	4043960.7	15.07406	13.7103	3.41061	7.12549	1.55269	0.40622	1.35668	3.47245	13.85213	6.61307	5.23864
3230	UCART1	748488.4	4043960.7	13.83145	11.04049	2.4891	7.11311	1.35245	0.33975	1.17719	3.40785	14.51864	7.25412	4.80191
3231	UCART1	752688.4	4043960.7	7.69132	9.19522	3.98248	4.08993	0.49818	0.57425	0.51248	2.09917	7.56027	3.77188	3.32371
3232	UCART1	752788.4	4043960.7	8.996	8.54642	4.33145	3.89789	0.50661	0.61656	0.51981	2.09176	7.38029	3.54003	3.30185
3233	UCART1	752888.4	4043960.7	10.35058	7.73571	4.57907	3.58195	0.51422	0.66018	0.52629	2.07697	7.01651	3.26814	3.27319
3234	UCART1	752988.4	4043960.7	11.51544	8.22263	4.71109	3.1821	0.52118	0.70551	0.53208	2.05924	6.44836	2.96354	3.8509
3235	UCART1	748088.4	4044060.7	10.14853	16.45005	6.28099	4.89841	2.61886	0.85501	2.33914	3.58493	11.56208	5.15315	5.05048
3236	UCART1	748188.4	4044060.7	13.14817	16.14311	5.45617	5.83539	2.35389	0.73017	2.09131	3.54706	12.64186	5.77831	5.07798
3237	UCART1	748288.4	4044060.7	14.8534	14.47855	4.48378	6.56568	2.10061	0.62037	1.85699	3.49702	13.55683	6.41251	5.10532
3238	UCART1	748388.4	4044060.7	14.62951	12.83187	3.48822	6.97822	1.86164	0.5246	1.6381	3.44156	14.26636	7.04537	4.60453
3239	UCART1	748488.4	4044060.7	13.11373	10.0767	2.57169	7.00775	1.63895	0.44177	1.43594	3.37882	14.74235	7.66767	4.62514

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3240	UCART1	752688.4	4044060.7	7.90342	9.22972	3.605	4.10193	0.47073	0.52644	0.48673	2.07309	7.4466	3.66165	3.2893
3241	UCART1	752788.4	4044060.7	7.4991	8.85411	4.00157	4.00097	0.48023	0.52943	0.49526	2.07347	7.28377	3.42163	3.26163
3242	UCART1	752888.4	4044060.7	8.41114	8.23758	4.31987	3.76924	0.48916	0.56063	0.50316	2.0649	6.94742	3.14463	3.24177
3243	UCART1	752988.4	4044060.7	9.7789	7.4419	4.53688	3.42955	0.49741	0.60192	0.51035	2.05028	6.40999	2.83705	3.79023
3244	UCART1	748088.4	4044160.7	9.93562	15.96946	6.2526	4.73679	2.98534	1.06129	2.6905	3.54828	12.31443	5.59383	4.94911
3245	UCART1	748188.4	4044160.7	12.80397	15.31986	5.47495	5.66233	2.71445	0.91489	2.43232	3.51409	13.28457	6.22966	4.97566
3246	UCART1	748288.4	4044160.7	14.42903	13.74894	4.53839	6.39808	2.44993	0.78429	2.18341	3.4663	14.05333	6.86376	5.00268
3247	UCART1	748388.4	4044160.7	14.20908	11.95719	3.56258	6.83232	2.1944	0.66857	1.94573	3.41149	14.55278	7.46796	4.4302
3248	UCART1	748488.4	4044160.7	12.44091	9.16745	2.65274	6.90132	1.95304	0.56744	1.72348	3.35062	14.83328	8.06631	4.45009
3249	UCART1	752688.4	4044160.7	7.85996	8.98382	3.21634	4.04934	0.44193	0.50869	0.45932	2.05433	7.33419	3.55105	3.31622
3250	UCART1	752788.4	4044160.7	7.66774	8.89519	3.64419	4.04666	0.45243	0.51325	0.46898	2.04978	7.1911	3.30437	3.29701
3251	UCART1	752888.4	4044160.7	7.31176	8.53539	4.01467	3.90299	0.46238	0.51707	0.47802	2.04876	6.87869	3.02238	3.2783
3252	UCART1	752988.4	4044160.7	7.86375	7.94839	4.30275	3.63586	0.47173	0.52013	0.48643	2.03913	6.37079	2.71266	3.78964
3253	UCART1	748088.4	4044260.7	9.73311	15.41948	6.2206	4.58156	3.34555	1.29723	3.04393	3.51246	12.99382	6.04495	4.84367
3254	UCART1	748188.4	4044260.7	12.47053	14.47113	5.48717	5.49314	3.07571	1.12867	2.78116	3.48095	13.79347	6.66753	4.87002
3255	UCART1	748288.4	4044260.7	14.01598	13.08518	4.58635	6.2316	2.80717	0.9765	2.52352	3.43507	14.38123	7.286	4.23594
3256	UCART1	748388.4	4044260.7	13.81478	11.09925	3.63419	6.68889	2.54368	0.84022	2.27406	3.38264	14.72153	7.88448	4.25394
3257	UCART1	748488.4	4044260.7	11.93992	8.31547	2.73208	6.79399	2.28851	0.71913	2.03532	3.3232	14.78988	8.4449	4.27285
3258	UCART1	752688.4	4044260.7	7.57774	8.49528	3.00021	3.94168	0.41236	0.48858	0.43081	2.06484	7.22591	3.44101	3.27788
3259	UCART1	752788.4	4044260.7	7.59676	8.67495	3.27195	4.03103	0.42358	0.4945	0.44133	2.01873	7.09991	3.18775	3.25915
3260	UCART1	752888.4	4044260.7	7.44052	8.58133	3.67721	3.97891	0.43434	0.49972	0.45132	2.0271	6.8103	2.90152	3.7279
3261	UCART1	752988.4	4044260.7	7.12698	8.23432	4.02058	3.79348	0.44459	0.50422	0.46076	2.02438	6.33078	2.62004	3.8891
3262	UCART1	748088.4	4044360.7	9.53289	14.80848	6.18222	4.43054	3.68376	1.56014	3.38536	3.47604	13.53678	6.48027	4.72917
3263	UCART1	748188.4	4044360.7	12.15521	13.6155	5.49521	5.32972	3.42682	1.37122	3.12851	3.44873	14.19404	7.10451	4.7539
3264	UCART1	748288.4	4044360.7	13.63505	12.40054	4.632	6.07155	3.1646	1.19821	2.87106	3.40587	14.62657	7.72018	4.05527
3265	UCART1	748388.4	4044360.7	13.43897	10.26293	3.70212	6.5466	2.89895	1.04037	2.61447	3.35434	14.74679	8.27834	4.07218
3266	UCART1	748488.4	4044360.7	11.65084	7.52208	2.80955	6.68599	2.63708	0.89847	2.36497	3.29653	14.61558	8.79912	4.08995
3267	UCART1	752688.4	4044360.7	7.08928	7.81332	3.12496	3.78217	0.38241	0.46641	0.4016	2.06813	7.11975	3.33109	3.23442
3268	UCART1	752788.4	4044360.7	7.30143	8.22366	2.98028	3.95666	0.39413	0.47354	0.41276	2.02076	7.01013	3.07189	3.36709
3269	UCART1	752888.4	4044360.7	7.34355	8.38214	3.32108	3.9954	0.40549	0.48002	0.4235	1.99855	6.74227	2.7822	3.78732
3270	UCART1	752988.4	4044360.7	7.21975	8.28441	3.70326	3.89708	0.41643	0.48584	0.43376	2.00456	6.29	2.53947	3.76904
3271	UCART1	748088.4	4044460.7	9.33906	14.15388	6.1395	4.28471	3.98769	1.84668	3.70331	3.43978	13.95467	6.9056	4.85197
3272	UCART1	748188.4	4044460.7	11.84774	12.83928	5.49666	5.16971	3.75229	1.63935	3.46034	3.41608	14.42915	7.51186	4.62194
3273	UCART1	748288.4	4044460.7	13.26976	11.6963	4.67253	5.9144	3.50742	1.44757	3.21299	3.37692	14.72267	8.1308	3.86654
3274	UCART1	748388.4	4044460.7	13.07985	9.45516	3.7662	6.40546	3.24854	1.26873	2.95701	3.32651	14.6275	8.64283	3.88232
3275	UCART1	748488.4	4044460.7	11.3675	6.78352	2.88378	6.57498	2.98681	1.10556	2.70244	3.26951	14.27471	9.09849	3.89931
3276	UCART1	752688.4	4044460.7	6.44399	7.04939	3.34747	3.99968	0.35249	0.44256	0.37211	2.0651	7.01556	3.22142	3.30908
3277	UCART1	752788.4	4044460.7	6.81594	7.58803	2.97183	3.82857	0.36451	0.45074	0.38371	2.02952	6.92171	2.95695	3.67986
3278	UCART1	752888.4	4044460.7	7.03759	7.96489	2.95892	3.95356	0.37626	0.45832	0.39498	1.97356	6.67461	2.66751	3.66238
3279	UCART1	752988.4	4044460.7	7.09801	8.10204	3.36276	3.94013	0.38763	0.46522	0.40581	1.97779	6.2468	2.45861	3.85224
3280	UCART1	748088.4	4044560.7	9.15651	13.4725	6.09492	4.14525	4.24689	2.15232	3.98744	3.4047	14.27506	7.33442	4.65747

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3281	UCART1	748188.4	4044560.7	11.56005	12.35562	5.49536	5.01609	4.04252	1.93017	3.7675	3.38479	14.56186	7.91857	4.68007
3282	UCART1	748288.4	4044560.7	12.91021	10.97774	4.70593	5.75792	3.81997	1.72066	3.53498	3.34704	14.62039	8.48438	3.88108
3283	UCART1	748388.4	4044560.7	12.73216	8.67942	3.82562	6.26449	3.57887	1.52318	3.28959	3.29859	14.3485	8.96013	3.68288
3284	UCART1	748488.4	4044560.7	11.09355	6.10169	2.95517	6.46246	3.32648	1.33973	3.03802	3.24265	13.79946	9.34937	3.69934
3285	UCART1	752688.4	4044560.7	6.55633	7.99572	3.5309	4.18448	0.32298	0.41744	0.34273	2.05682	6.91324	3.11211	3.22826
3286	UCART1	752788.4	4044560.7	6.18738	6.82395	3.20497	3.75129	0.3351	0.42648	0.35459	2.03147	6.83457	2.84307	3.54949
3287	UCART1	752888.4	4044560.7	6.55512	7.37067	2.8349	3.8547	0.34702	0.43496	0.36616	1.98766	6.60621	2.59194	3.5278
3288	UCART1	752988.4	4044560.7	6.78353	7.71585	3.01348	3.92925	0.35871	0.44291	0.37745	1.94388	6.20449	2.37864	3.61507
3289	UCART1	748088.4	4044660.7	8.97493	12.76815	6.04456	4.0094	4.44613	2.46805	4.22234	3.36881	14.42	7.72605	4.4462
3290	UCART1	748188.4	4044660.7	11.28005	11.82763	5.48823	4.86603	4.28218	2.23649	4.03496	3.35319	14.5291	8.28757	4.46728
3291	UCART1	748288.4	4044660.7	12.57269	10.26555	4.7361	5.60642	4.09385	2.01435	3.82877	3.31837	14.41176	8.82352	3.71093
3292	UCART1	748388.4	4044660.7	12.39415	7.93984	3.88007	6.12357	3.87658	1.79997	3.59976	3.27043	13.9147	9.22049	3.70228
3293	UCART1	748488.4	4044660.7	10.83304	5.4772	3.02432	6.35016	3.64479	1.59911	3.36154	3.21655	13.22735	9.56348	3.69816
3294	UCART1	752688.4	4044660.7	6.88857	8.76245	3.66689	4.3268	0.29419	0.39137	0.3138	2.04407	6.81153	3.00301	3.42426
3295	UCART1	752788.4	4044660.7	6.35077	7.52603	3.40044	3.95168	0.30622	0.40107	0.32569	2.02699	6.7467	2.72993	3.40502
3296	UCART1	752888.4	4044660.7	5.94258	6.6524	3.057	3.7074	0.31818	0.41037	0.33746	1.99459	6.53848	2.5165	3.39055
3297	UCART1	752988.4	4044660.7	6.30756	7.16244	2.8195	3.86381	0.33001	0.4192	0.34902	1.94285	6.16171	2.29916	3.42756
3298	UCART1	748088.4	4044760.7	8.79934	12.05523	5.99091	3.87838	4.57905	2.78593	4.40026	3.33313	14.42496	8.09345	4.21686
3299	UCART1	748188.4	4044760.7	11.01183	11.26955	5.47687	4.72057	4.46249	2.55124	4.25316	3.32195	14.36039	8.62749	4.23617
3300	UCART1	748288.4	4044760.7	12.24321	9.55962	4.7601	5.45664	4.31391	2.32069	4.07931	3.28918	14.03634	9.10329	3.68085
3301	UCART1	748388.4	4044760.7	12.07497	7.24434	3.93142	5.98556	4.13213	2.09491	3.87811	3.24324	13.38754	9.45034	3.67201
3302	UCART1	748488.4	4044760.7	10.58303	4.90676	3.0908	6.23758	3.92892	1.87965	3.66093	3.19091	12.56228	9.73075	3.66734
3303	UCART1	752688.4	4044760.7	7.0504	9.29357	3.75361	4.42439	0.28182	0.36482	0.28569	2.02841	6.71177	2.89461	3.27941
3304	UCART1	752788.4	4044760.7	6.66998	8.30094	3.55812	4.11654	0.28101	0.37507	0.2975	2.01819	6.66204	2.63324	3.26591
3305	UCART1	752888.4	4044760.7	6.157	7.08596	3.26841	3.7183	0.2901	0.38496	0.30924	1.99533	6.47198	2.44142	3.25291
3306	UCART1	752988.4	4044760.7	5.71247	6.48837	2.91119	3.74774	0.30186	0.39446	0.32087	1.95539	6.11834	2.22018	3.26515
3307	UCART1	748088.4	4044860.7	8.63109	11.5552	5.93495	3.75241	4.64106	3.09655	4.51472	3.29796	14.30486	8.43911	3.96951
3308	UCART1	748188.4	4044860.7	10.74969	10.68724	5.45988	4.57838	4.57388	2.86436	4.41122	3.29023	14.03196	8.91492	3.98707
3309	UCART1	748288.4	4044860.7	11.92045	8.86678	4.77777	5.30845	4.47022	2.6312	4.27579	3.25931	13.50467	9.31492	3.6436
3310	UCART1	748388.4	4044860.7	11.7665	6.59096	3.97827	5.84858	4.33293	2.40042	4.11179	3.21609	12.74748	9.62383	3.6399
3311	UCART1	750188.4	4044860.7	9.56576	5.89365	6.05951	4.60431	0.74176	0.29096	0.64304	2.91189	5.23396	3.07276	3.16521
3312	UCART1	752688.4	4044860.7	7.03692	9.55364	3.79011	4.47603	0.28138	0.33816	0.28119	2.01113	6.6144	2.78721	3.13389
3313	UCART1	752788.4	4044860.7	6.82843	8.86619	3.66969	4.24075	0.28058	0.34875	0.28039	2.00562	6.57848	2.56331	3.12191
3314	UCART1	752888.4	4044860.7	6.46288	7.86147	3.4432	3.90079	0.27978	0.35905	0.28179	1.99057	6.40584	2.36648	3.11037
3315	UCART1	752988.4	4044860.7	5.9723	6.67098	3.13271	3.58717	0.27898	0.36906	0.29333	1.96107	6.0744	2.14178	3.11153
3316	UCART1	748088.4	4044960.7	8.46754	11.16743	5.8759	3.63075	4.62896	3.38875	4.56015	3.26282	14.04694	8.74834	3.7858
3317	UCART1	748188.4	4044960.7	10.49952	10.09453	5.43948	4.44094	4.61437	3.16706	4.50505	3.25903	13.59333	9.16856	3.81625
3318	UCART1	748288.4	4044960.7	11.6188	8.20128	4.79305	5.16569	4.5614	2.93916	4.41499	3.23084	12.91047	9.5072	3.61331
3319	UCART1	748388.4	4044960.7	11.47577	5.98376	4.02227	5.71491	4.47306	2.70946	4.29371	3.19001	12.04712	9.76518	3.61275
3320	UCART1	750188.4	4044960.7	10.27337	5.04797	6.10729	4.27088	0.91907	0.29036	0.80034	2.90295	5.30452	2.72104	2.95277
3321	UCART1	750288.4	4044960.7	7.71954	7.52445	5.62632	5.06058	0.79374	0.28947	0.68939	2.84875	5.78831	2.29436	3.05676

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3322	UCART1	750388.4	4044960.7	5.34644	10.20655	4.9611	5.72198	0.68185	0.28851	0.59086	2.80539	6.13105	1.91566	3.01831
3323	UCART1	750488.4	4044960.7	4.96917	12.62076	4.1938	6.18192	0.58331	0.28765	0.5045	2.77999	6.33249	1.9582	3.01299
3324	UCART1	750588.4	4044960.7	6.61086	14.22178	3.39757	6.37825	0.49658	0.2867	0.42884	2.76827	6.39678	2.05864	3.02738
3325	UCART1	750688.4	4044960.7	8.21433	14.64897	2.64322	6.29462	0.4213	0.28586	0.36345	2.76509	6.33292	2.13634	3.06104
3326	UCART1	750788.4	4044960.7	9.54057	13.80512	1.97584	5.94223	0.35618	0.28501	0.3071	2.7574	6.14035	2.19005	3.56569
3327	UCART1	750888.4	4044960.7	10.3747	11.92441	1.9094	5.36913	0.30023	0.28417	0.29608	2.73184	5.81556	2.21947	2.90222
3328	UCART1	750988.4	4044960.7	10.58128	9.45908	1.82264	4.64637	0.29537	0.28334	0.29519	2.67613	5.35805	2.22453	2.91159
3329	UCART1	751088.4	4044960.7	10.14027	6.90639	1.70164	3.85379	0.29449	0.28251	0.29431	2.58136	4.7794	2.38121	2.9168
3330	UCART1	751188.4	4044960.7	9.14763	4.65443	1.55445	3.06607	0.29361	0.28169	0.29343	2.44356	4.34263	2.6677	3.05851
3331	UCART1	751288.4	4044960.7	7.78273	5.60162	1.93734	2.3422	0.29274	0.28087	0.29256	2.26424	3.85721	2.93192	3.01336
3332	UCART1	751388.4	4044960.7	6.25701	7.27162	2.33612	1.94408	0.29187	0.28005	0.29169	2.04993	3.27883	3.16558	2.96692
3333	UCART1	751488.4	4044960.7	6.21555	8.81357	2.71594	1.87871	0.29101	0.27924	0.29083	2.04587	3.02373	3.36286	2.9172
3334	UCART1	751588.4	4044960.7	7.46443	9.98906	3.15638	1.77525	0.29015	0.27844	0.28997	2.10803	3.68584	3.52043	2.86296
3335	UCART1	751688.4	4044960.7	8.50424	10.60447	3.61086	1.64094	0.2893	0.27764	0.28912	2.14187	4.26382	3.63712	3.10109
3336	UCART1	751788.4	4044960.7	9.20595	10.56386	3.99912	1.73023	0.28845	0.27684	0.28827	2.15093	4.71286	3.71321	2.98517
3337	UCART1	751888.4	4044960.7	9.48368	9.89255	4.28997	2.12862	0.2876	0.27605	0.28742	2.14047	5.0192	3.74964	2.86959
3338	UCART1	751988.4	4044960.7	9.30887	8.7217	4.45849	2.52333	0.28666	0.27518	0.28648	2.11635	5.19524	3.74691	2.75405
3339	UCART1	752088.4	4044960.7	8.72743	7.25903	4.49437	2.90559	0.28583	0.2744	0.28565	2.08634	5.26847	3.7067	2.64147
3340	UCART1	752188.4	4044960.7	7.82432	5.71849	4.39538	3.38337	0.285	0.27362	0.28482	2.05586	5.25193	3.62845	2.53063
3341	UCART1	752288.4	4044960.7	6.71842	6.76958	4.17269	3.81308	0.28418	0.27285	0.284	2.02963	5.24365	3.51192	2.93695
3342	UCART1	752388.4	4044960.7	5.92197	7.96213	3.84748	4.16117	0.28336	0.27864	0.28318	2.01051	5.79191	3.35707	2.85493
3343	UCART1	752488.4	4044960.7	6.39356	8.88813	3.50648	4.39935	0.28255	0.28975	0.28236	1.99927	6.17995	3.16483	3.06019
3344	UCART1	752588.4	4044960.7	6.71095	9.43173	3.69797	4.50845	0.28174	0.30078	0.28156	1.99452	6.41615	2.93779	3.01986
3345	UCART1	752688.4	4044960.7	6.85494	9.52957	3.77483	4.48095	0.28093	0.31169	0.28075	1.99307	6.51845	2.68071	2.98359
3346	UCART1	752788.4	4044960.7	6.82062	9.18239	3.73199	4.32173	0.28014	0.32245	0.27995	1.99041	6.49599	2.49322	2.97309
3347	UCART1	752888.4	4044960.7	6.61712	8.45152	3.57565	4.04705	0.27934	0.33301	0.27916	1.98134	6.34007	2.29173	2.96299
3348	UCART1	752988.4	4044960.7	6.26451	7.44047	3.32003	3.68115	0.27848	0.3433	0.2783	1.96042	6.02895	2.06373	2.95448
3349	UCART1	748088.4	4045060.7	8.30848	10.74119	5.814	3.51324	4.54426	3.6519	4.53531	3.22767	13.66041	9.01659	3.77722
3350	UCART1	748188.4	4045060.7	10.25803	9.49722	5.41502	4.30748	4.58187	3.44832	4.53012	3.22788	13.04121	9.3747	3.80615
3351	UCART1	748288.4	4045060.7	11.33577	7.56583	4.80578	5.02791	4.58374	3.23478	4.49124	3.20357	12.25811	9.67436	3.5889
3352	UCART1	748388.4	4045060.7	11.19718	5.4203	4.06249	5.58329	4.54545	3.01212	4.41524	3.16433	11.28062	9.85698	3.58748
3353	UCART1	750188.4	4045060.7	10.89339	4.30453	6.12249	3.94809	1.1229	0.30395	0.98293	2.89444	5.36413	2.40143	2.88589
3354	UCART1	750288.4	4045060.7	8.46095	6.5627	5.72891	4.73997	0.97787	0.28885	0.85333	2.83879	5.80356	2.00967	2.83923
3355	UCART1	750388.4	4045060.7	6.0693	9.13552	5.1375	5.43789	0.84754	0.28799	0.73754	2.79277	6.10457	1.86809	2.90947
3356	UCART1	750488.4	4045060.7	4.2503	11.59564	4.41358	5.9579	0.73053	0.28705	0.63416	2.76084	6.26552	1.98039	3.06092
3357	UCART1	750588.4	4045060.7	5.58263	13.45199	3.63857	6.24276	0.62698	0.2862	0.54312	2.74585	6.29547	2.07097	3.09894
3358	UCART1	750688.4	4045060.7	7.17431	14.27394	2.87961	6.25637	0.53572	0.28535	0.46327	2.7411	6.19835	2.13828	3.15635
3359	UCART1	750788.4	4045060.7	8.62287	13.8713	2.18946	5.99894	0.45578	0.28448	0.39363	2.73566	5.97301	2.18154	3.23163
3360	UCART1	750888.4	4045060.7	9.70809	12.36829	1.9024	5.50717	0.3863	0.2836	0.33335	2.7169	5.61664	2.20062	3.02918
3361	UCART1	750988.4	4045060.7	10.2588	10.14234	1.8343	4.84512	0.32645	0.28278	0.29455	2.67288	5.13239	2.19585	3.08117
3362	UCART1	751088.4	4045060.7	10.18983	7.66166	1.73008	4.08675	0.29385	0.28195	0.29368	2.59289	4.5721	2.42989	3.13258

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3363	UCART1	751188.4	4045060.7	9.53037	5.34484	1.59684	3.30732	0.29298	0.28113	0.2928	2.47122	4.18173	2.7075	2.98795
3364	UCART1	751288.4	4045060.7	8.40817	4.62917	1.70915	2.57032	0.29211	0.28032	0.29194	2.30751	3.67911	2.96079	2.94771
3365	UCART1	751388.4	4045060.7	7.01034	6.21194	2.09725	1.92644	0.29125	0.27951	0.29108	2.10656	3.09426	3.18223	2.90601
3366	UCART1	751488.4	4045060.7	5.53665	7.79352	2.48263	1.88048	0.2905	0.27879	0.29032	1.97441	2.98518	3.36719	2.86226
3367	UCART1	751588.4	4045060.7	6.38149	9.14541	2.84953	1.79502	0.28965	0.27799	0.28947	2.05299	3.63722	3.51206	3.16504
3368	UCART1	751688.4	4045060.7	7.54367	10.05757	3.31458	1.67634	0.2888	0.27719	0.28862	2.10265	4.20675	3.61654	3.05622
3369	UCART1	751788.4	4045060.7	8.46983	10.37916	3.73232	1.53209	0.28786	0.27632	0.28768	2.12506	4.64841	3.68062	2.94444
3370	UCART1	751888.4	4045060.7	9.05315	10.07626	4.0726	1.89278	0.28701	0.27553	0.28683	2.12561	4.95118	3.70626	2.83334
3371	UCART1	751988.4	4045060.7	9.22324	9.21597	4.30743	2.28432	0.28618	0.27475	0.286	2.10958	5.12725	3.69397	3.28197
3372	UCART1	752088.4	4045060.7	8.96969	7.95525	4.41804	2.65915	0.28535	0.27397	0.28517	2.08335	5.19995	3.64408	3.16258
3373	UCART1	752188.4	4045060.7	8.33968	6.49307	4.39679	3.07767	0.28453	0.2732	0.28435	2.05327	5.18338	3.55654	3.03494
3374	UCART1	752288.4	4045060.7	7.42445	5.74116	4.2479	3.52726	0.28371	0.27243	0.28353	2.02479	5.10404	3.43111	2.90006
3375	UCART1	752388.4	4045060.7	6.33851	6.9052	3.98644	3.91519	0.2829	0.27166	0.28272	2.00182	5.66067	3.26801	2.99247
3376	UCART1	752488.4	4045060.7	5.78802	7.99913	3.63591	4.21089	0.28209	0.2709	0.28191	1.98634	6.06051	3.06855	2.94612
3377	UCART1	752588.4	4045060.7	6.22966	8.8087	3.56059	4.39059	0.28129	0.27486	0.28111	1.97818	6.30923	2.83585	2.91215
3378	UCART1	752688.4	4045060.7	6.52198	9.23174	3.70641	4.43916	0.28038	0.28566	0.2802	1.97471	6.42215	2.59871	2.87915
3379	UCART1	752788.4	4045060.7	6.65139	9.22902	3.74019	4.357	0.27958	0.29643	0.2794	1.97313	6.41273	2.42244	2.84796
3380	UCART1	752888.4	4045060.7	6.61236	8.81153	3.65796	4.15249	0.27879	0.30708	0.27861	1.9682	6.2729	2.21668	2.81765
3381	UCART1	752988.4	4045060.7	6.41384	8.04712	3.46934	3.84507	0.27801	0.31758	0.27782	1.95475	5.98332	1.98653	2.79776
3382	UCART1	748088.4	4045160.7	8.15327	10.28436	5.74929	3.39963	4.39159	3.87581	4.44194	3.19241	13.154	9.23751	4.30747
3383	UCART1	748188.4	4045160.7	10.02535	8.90272	5.38691	4.17804	4.47907	3.69798	4.48638	3.19685	12.39462	9.53282	3.79734
3384	UCART1	748288.4	4045160.7	11.05736	6.95647	4.81256	4.89172	4.53229	3.50493	4.49717	3.17554	11.49873	9.76523	3.56005
3385	UCART1	748388.4	4045160.7	10.9313	4.90019	4.09925	5.45416	4.54809	3.29876	4.47218	3.13922	10.47069	9.90336	3.56567
3386	UCART1	750188.4	4045160.7	11.40461	3.65383	6.1035	3.63636	1.35196	0.38865	1.19029	2.88467	5.4122	2.10922	2.82595
3387	UCART1	750288.4	4045160.7	9.15623	5.69649	5.80283	4.42479	1.18829	0.32964	1.04252	2.83088	5.80935	1.77298	2.78319
3388	UCART1	750388.4	4045160.7	6.78959	8.12126	5.2868	5.14542	1.03877	0.28745	0.90841	2.7816	6.0687	1.89633	2.89694
3389	UCART1	750488.4	4045160.7	4.6599	10.57966	4.61715	5.71853	0.90305	0.28653	0.78743	2.74498	6.19225	1.99886	2.88929
3390	UCART1	750588.4	4045160.7	4.64377	12.6137	3.87025	6.08028	0.78138	0.28569	0.67956	2.72519	6.18793	2.07926	2.92528
3391	UCART1	750688.4	4045160.7	6.16142	13.76381	3.11331	6.18271	0.67249	0.28476	0.58352	2.71662	6.05707	2.13589	2.97767
3392	UCART1	750788.4	4045160.7	7.65775	13.78557	2.40809	6.02159	0.57643	0.28393	0.49922	2.71276	5.80057	2.16919	3.0485
3393	UCART1	750888.4	4045160.7	8.9216	12.6849	1.8877	5.61753	0.492	0.2831	0.42545	2.70032	5.41515	2.17862	3.13284
3394	UCART1	750988.4	4045160.7	9.75799	10.74177	1.83811	5.0227	0.41831	0.28228	0.36133	2.66645	4.90643	2.19088	2.98021
3395	UCART1	751088.4	4045160.7	10.03599	8.3871	1.75107	4.30689	0.35443	0.28146	0.30597	2.60011	4.43261	2.47637	3.03108
3396	UCART1	751188.4	4045160.7	9.72235	6.05131	1.63266	3.54429	0.29942	0.28065	0.29227	2.49405	4.02028	2.7447	3.22445
3397	UCART1	751288.4	4045160.7	8.88662	4.18411	1.4966	2.80148	0.29158	0.27984	0.29141	2.34604	3.5027	2.98688	3.2315
3398	UCART1	751388.4	4045160.7	7.67737	5.22658	1.86801	2.12899	0.29072	0.27904	0.29055	2.15913	2.91417	3.1961	3.23644
3399	UCART1	751488.4	4045160.7	6.28028	6.77379	2.24924	1.87404	0.28987	0.27824	0.2897	1.94095	2.94673	3.36798	3.64058
3400	UCART1	751588.4	4045160.7	5.50488	8.22095	2.61375	1.80669	0.28903	0.27744	0.28885	1.98862	3.58878	3.50041	3.57776
3401	UCART1	751688.4	4045160.7	6.51965	9.35586	3.01615	1.7043	0.28819	0.27665	0.28801	2.05434	4.14991	3.59302	3.50512
3402	UCART1	751788.4	4045160.7	7.59221	9.99995	3.45395	1.57374	0.28735	0.27587	0.28718	2.09228	4.58701	3.64645	3.42233
3403	UCART1	751888.4	4045160.7	8.41373	10.05509	3.83255	1.67023	0.28652	0.27509	0.28634	2.10551	4.88658	3.6617	3.32939

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3404	UCART1	751988.4	4045160.7	8.88632	9.52765	4.12258	2.05073	0.28569	0.27431	0.28552	2.09893	5.06114	3.63951	3.2266
3405	UCART1	752088.4	4045160.7	8.95807	8.52214	4.30106	2.42933	0.28487	0.27354	0.2847	2.07855	5.1333	3.58016	3.11452
3406	UCART1	752188.4	4045160.7	8.63204	7.20843	4.3544	2.7779	0.28406	0.27277	0.28388	2.05076	5.11672	3.48352	2.99392
3407	UCART1	752288.4	4045160.7	7.96075	5.77511	4.27932	3.23446	0.28318	0.27196	0.283	2.02118	5.0043	3.34915	2.86507
3408	UCART1	752388.4	4045160.7	7.03889	5.83771	4.0855	3.64991	0.28232	0.27116	0.28214	1.99499	5.5297	3.1779	2.93625
3409	UCART1	752488.4	4045160.7	5.9769	7.01133	3.79165	3.99218	0.28152	0.2704	0.28134	1.97548	5.94086	2.97171	2.87249
3410	UCART1	752588.4	4045160.7	5.65604	8.00563	3.42214	4.23381	0.28072	0.26965	0.28054	1.96342	6.20189	2.73399	2.80856
3411	UCART1	752688.4	4045160.7	6.06971	8.70268	3.59547	4.35577	0.27993	0.26891	0.27975	1.95781	6.32863	2.53364	2.7778
3412	UCART1	752788.4	4045160.7	6.34238	9.02022	3.70267	4.34947	0.27914	0.27109	0.27896	1.95582	6.33217	2.3522	2.75202
3413	UCART1	752888.4	4045160.7	6.45873	8.9277	3.69561	4.21772	0.27835	0.28169	0.27817	1.95326	6.20791	2.14257	2.7269
3414	UCART1	752988.4	4045160.7	6.41566	8.45024	3.57703	3.97395	0.27757	0.29221	0.27739	1.94519	5.93799	1.9104	2.70216
3415	UCART1	748088.4	4045260.7	8.00714	9.80999	5.68449	3.29109	4.1815	4.05401	4.28789	3.1582	12.58277	9.43711	4.30059
3416	UCART1	748188.4	4045260.7	9.80705	8.32095	5.35746	4.05397	4.31407	3.90852	4.37915	3.16699	11.70298	9.6673	4.32743
3417	UCART1	748288.4	4045260.7	10.79021	6.37936	4.81545	4.75892	4.41295	3.74118	4.43592	3.14778	10.68662	9.80534	4.35311
3418	UCART1	748388.4	4045260.7	10.66953	4.41939	4.13069	5.32528	4.47866	3.55732	4.45973	3.11349	9.60101	9.87169	3.54181
3419	UCART1	750188.4	4045260.7	11.80009	3.08967	6.05319	3.33824	1.6042	0.49182	1.42129	2.87362	5.44941	1.84675	2.76921
3420	UCART1	750288.4	4045260.7	9.7786	4.9179	5.84363	4.11441	1.42295	0.41967	1.25582	2.82263	5.80459	1.80654	2.72741
3421	UCART1	750388.4	4045260.7	7.48877	7.17308	5.40708	4.84801	1.25489	0.35684	1.1035	2.77137	6.0238	1.92043	2.76326
3422	UCART1	750488.4	4045260.7	5.31513	9.58406	4.80012	5.46494	1.10093	0.3026	0.96488	2.73128	6.112	2.01331	2.77593
3423	UCART1	750588.4	4045260.7	3.98269	11.72377	4.08774	5.89152	0.96026	0.2851	0.83903	2.70542	6.0733	2.08322	2.80493
3424	UCART1	750688.4	4045260.7	5.2137	13.15996	3.34464	6.08213	0.83362	0.28426	0.72637	2.69438	5.91168	2.13013	2.85236
3425	UCART1	750788.4	4045260.7	6.69173	13.56727	2.63055	6.01367	0.72017	0.28343	0.62599	2.69025	5.62432	2.1535	2.91509
3426	UCART1	750888.4	4045260.7	8.05678	12.86503	1.99067	5.69756	0.61926	0.28261	0.53715	2.68188	5.21074	2.15325	2.99078
3427	UCART1	750988.4	4045260.7	9.11165	11.23871	1.83416	5.17547	0.53018	0.28179	0.45909	2.6566	4.68015	2.24219	2.88634
3428	UCART1	751088.4	4045260.7	9.69403	9.06099	1.76448	4.51008	0.45209	0.28098	0.39095	2.60268	4.29053	2.5203	3.12631
3429	UCART1	751188.4	4045260.7	9.71799	6.75543	1.66155	3.77292	0.3841	0.28017	0.33186	2.51152	3.85773	2.77897	3.13242
3430	UCART1	751288.4	4045260.7	9.19441	4.66889	1.53213	3.0322	0.3253	0.27937	0.29088	2.37916	3.32766	3.00987	3.63809
3431	UCART1	751388.4	4045260.7	8.22371	4.33399	1.65085	2.34323	0.29021	0.27857	0.29003	2.20684	2.73834	3.20691	3.59928
3432	UCART1	751488.4	4045260.7	6.96541	5.79777	2.02178	1.86012	0.28936	0.27778	0.28919	2.00062	2.91032	3.36639	3.5526
3433	UCART1	751588.4	4045260.7	5.59667	7.26926	2.39026	1.81076	0.28852	0.27699	0.28835	1.91654	3.54285	3.48669	3.49693
3434	UCART1	751688.4	4045260.7	5.51018	8.55205	2.72922	1.72505	0.28769	0.2762	0.28751	1.99814	4.09599	3.56777	3.4315
3435	UCART1	751788.4	4045260.7	6.63505	9.45236	3.16914	1.60882	0.28681	0.27539	0.28663	2.0513	4.52678	3.61014	3.35528
3436	UCART1	751888.4	4045260.7	7.61672	9.83385	3.57452	1.46953	0.28597	0.2746	0.2858	2.07835	4.82289	3.61515	3.26941
3437	UCART1	751988.4	4045260.7	8.33317	9.64422	3.90918	1.8259	0.28514	0.27382	0.28497	2.08292	4.99583	3.58327	3.17364
3438	UCART1	752088.4	4045260.7	8.70111	8.93052	4.14704	2.20027	0.28431	0.27305	0.28414	2.07035	5.06731	3.5146	3.06838
3439	UCART1	752188.4	4045260.7	8.68256	7.82071	4.26932	2.55975	0.28347	0.27225	0.28329	2.04665	5.05016	3.4089	2.95409
3440	UCART1	752288.4	4045260.7	8.29394	6.48977	4.26826	2.94167	0.28266	0.2715	0.28249	2.01835	4.9394	3.26647	2.83242
3441	UCART1	752388.4	4045260.7	7.59396	5.34136	4.14563	3.37456	0.28186	0.27074	0.28168	1.99069	5.40217	3.0879	2.88987
3442	UCART1	752488.4	4045260.7	6.67403	5.99778	3.91388	3.75241	0.28106	0.26999	0.28088	1.96772	5.82435	2.87542	2.82398
3443	UCART1	752588.4	4045260.7	5.63821	7.09474	3.59364	4.04637	0.28027	0.26924	0.28009	1.95164	6.09759	2.63325	2.76521
3444	UCART1	752688.4	4045260.7	5.52957	7.99036	3.44469	4.23345	0.27948	0.2685	0.2793	1.94262	6.23643	2.46834	2.70528

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3445	UCART1	752788.4	4045260.7	5.91732	8.58004	3.61879	4.29944	0.27869	0.26776	0.27852	1.9389	6.25257	2.28199	2.65616
3446	UCART1	752888.4	4045260.7	6.17018	8.7969	3.6848	4.24076	0.27791	0.26703	0.27774	1.93705	6.14328	2.06889	2.63588
3447	UCART1	752988.4	4045260.7	6.27446	8.62412	3.63871	4.06457	0.27714	0.26744	0.27696	1.93258	5.89225	1.8352	2.61584
3448	UCART1	748088.4	4045360.7	7.86099	9.31677	5.61571	3.18533	3.91941	4.17597	4.07605	3.1231	11.89478	9.5651	4.28531
3449	UCART1	748188.4	4045360.7	9.59234	7.74977	5.3233	3.93267	4.09075	4.06869	4.20969	3.13648	10.92514	9.73207	4.31122
3450	UCART1	748288.4	4045360.7	10.53955	5.83838	4.81632	4.63099	4.23416	3.93636	4.31325	3.1212	9.86413	9.81872	4.34006
3451	UCART1	748388.4	4045360.7	10.41769	3.97865	4.15833	5.19853	4.34357	3.77964	4.38158	3.08803	8.71822	9.78769	4.00543
3452	UCART1	750188.4	4045360.7	12.07625	2.95299	5.97436	3.05539	1.87619	0.61533	1.67357	2.86107	5.47639	1.71225	2.71725
3453	UCART1	750288.4	4045360.7	10.31479	4.22538	5.85258	3.81193	1.6792	0.5285	1.49153	2.81381	5.79007	1.83622	2.67198
3454	UCART1	750388.4	4045360.7	8.15627	6.3026	5.50064	4.55174	1.49492	0.45234	1.32257	2.76312	5.97169	1.94082	2.69422
3455	UCART1	750488.4	4045360.7	5.97399	8.61828	4.95781	5.19825	1.32265	0.38559	1.16582	2.71838	6.02396	2.02342	2.68191
3456	UCART1	748088.4	4045460.7	7.72284	8.81893	5.54699	3.08418	3.62093	4.24065	3.82019	3.0889	11.16721	9.66563	4.27527
3457	UCART1	748188.4	4045460.7	9.38805	7.19799	5.28717	3.81578	3.82237	4.1747	3.98902	3.10658	10.11784	9.75881	4.2984
3458	UCART1	748288.4	4045460.7	10.29236	5.32856	4.81169	4.50469	3.99985	4.07939	4.13054	3.09381	8.99381	9.75455	4.32193
3459	UCART1	748388.4	4045460.7	10.18111	3.57767	4.18377	5.07566	4.15188	3.95912	4.24421	3.06373	7.85946	9.67763	3.96905
3460	UCART1	750188.4	4045460.7	12.21791	3.11619	5.86472	2.78654	2.16119	0.76008	1.94177	2.84452	5.49204	1.74689	2.65947
3461	UCART1	750288.4	4045460.7	10.75905	3.61634	5.83293	3.52072	1.95358	0.65797	1.74723	2.80484	5.76711	1.86226	2.62188
3462	UCART1	750388.4	4045460.7	8.76567	5.50448	5.56208	4.25557	1.75444	0.56683	1.56236	2.75424	5.91083	1.95689	2.63651
3463	UCART1	750488.4	4045460.7	6.62926	7.70578	5.09308	4.92666	1.5672	0.48653	1.38995	2.70816	5.93048	2.02997	2.60108
3464	UCART1	748088.4	4045560.7	7.58582	8.31624	5.47536	2.98589	3.29499	4.24293	3.52775	3.05409	10.36859	9.69877	4.2606
3465	UCART1	748188.4	4045560.7	9.18981	6.66624	5.24783	3.70224	3.5188	4.22132	3.7252	3.07655	9.27692	9.72918	4.28476
3466	UCART1	748288.4	4045560.7	10.06035	4.85518	4.80535	4.38311	3.72502	4.16868	3.90083	3.06756	8.14335	9.66573	4.31001
3467	UCART1	748388.4	4045560.7	9.9484	3.21106	4.20427	4.95354	3.90841	4.08572	4.05005	3.03888	7.00005	9.49812	4.33123
3468	UCART1	750188.4	4045560.7	12.24552	3.27968	5.73312	2.53519	2.45471	0.92737	2.22239	2.82615	5.49883	1.77818	2.96181
3469	UCART1	750288.4	4045560.7	11.09854	3.08304	5.78419	3.24116	2.24001	0.80904	2.0181	2.79435	5.73551	1.88442	2.99158
3470	UCART1	750388.4	4045560.7	9.31508	4.78699	5.59713	3.96638	2.03055	0.7022	1.82091	2.7467	5.84385	1.96943	2.95524
3471	UCART1	750488.4	4045560.7	7.26273	6.8496	5.20267	4.65123	1.83061	0.60702	1.63441	2.69934	5.83087	2.03272	2.97139
3472	UCART1	748088.4	4045660.7	7.45448	7.81801	5.40324	2.89148	2.95588	4.18563	3.21242	3.01973	9.54883	9.69257	4.24903
3473	UCART1	748188.4	4045660.7	8.99755	6.15723	5.20556	3.59202	3.19219	4.2073	3.4292	3.04643	8.42119	9.64492	4.2709
3474	UCART1	748288.4	4045660.7	9.83198	4.41337	4.79408	4.26337	3.41714	4.19744	3.62983	3.04061	7.28465	9.5062	4.29176
3475	UCART1	748388.4	4045660.7	9.72936	2.92811	4.22269	4.8352	3.6276	4.15807	3.81173	3.0151	6.18839	9.29582	4.31903
3476	UCART1	748488.4	4045660.7	8.71051	3.38578	3.55627	5.23701	3.81604	4.08721	3.96782	2.97691	5.13803	8.97879	4.33957
3477	UCART1	748588.4	4045660.7	7.9773	3.64042	2.86606	5.41941	3.98064	3.98895	4.09715	2.92987	4.18148	8.58918	3.87081
3478	UCART1	748688.4	4045660.7	9.84783	4.31148	2.212	5.35956	4.11874	3.8663	4.19791	2.87113	3.3412	8.14287	3.86461
3479	UCART1	748788.4	4045660.7	11.14965	6.16746	1.63612	5.06535	4.22636	3.72109	4.26701	2.79269	2.62282	7.63827	3.85793
3480	UCART1	748888.4	4045660.7	11.57902	7.98854	1.16142	4.57575	4.30095	3.5562	4.30281	2.68525	2.02939	7.0843	3.8486
3481	UCART1	748988.4	4045660.7	11.03717	9.36661	0.97928	3.95255	4.34224	3.37582	4.306	2.54163	2.35016	6.50256	3.83856
3482	UCART1	749088.4	4045660.7	9.66716	9.94446	1.16925	3.26717	4.35205	3.18486	4.27921	2.35913	2.67939	5.91984	3.8343
3483	UCART1	749188.4	4045660.7	7.77821	9.54918	1.36016	2.5838	4.32606	2.98378	4.21897	2.13872	2.95733	5.31779	3.82006
3484	UCART1	749288.4	4045660.7	5.76059	8.30139	1.54387	1.95762	4.26928	2.7784	4.13089	1.88947	3.17046	4.73255	3.80731
3485	UCART1	749388.4	4045660.7	3.93191	8.62406	1.70882	1.42212	4.18141	2.57063	4.01526	1.62309	3.31076	4.16272	3.78878

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3486	UCART1	749488.4	4045660.7	2.48074	10.36698	1.84451	0.99237	4.06461	2.36334	3.8747	1.74584	3.3761	3.61788	3.76198
3487	UCART1	749588.4	4045660.7	3.5655	11.42856	2.01907	1.06482	3.9228	2.15969	3.71335	2.01358	3.36789	3.11082	3.72981
3488	UCART1	749688.4	4045660.7	5.34779	11.55914	2.65941	1.25682	3.75983	1.96217	3.53515	2.259	3.28838	2.64918	3.69489
3489	UCART1	749788.4	4045660.7	7.39909	10.73211	3.3574	1.44698	3.57933	1.77267	3.34371	2.46797	3.55696	2.23661	3.65731
3490	UCART1	749888.4	4045660.7	9.4358	9.14807	4.06029	1.62375	3.38311	1.59192	3.14083	2.62858	4.17321	1.86986	3.60853
3491	UCART1	749988.4	4045660.7	11.11199	7.17139	4.70854	1.77878	3.17789	1.42232	2.93279	2.7374	4.7226	1.55713	3.0325
3492	UCART1	750088.4	4045660.7	12.07981	5.1714	5.23216	1.89943	2.96389	1.26334	2.71975	2.79275	5.16953	1.68926	2.95499
3493	UCART1	750188.4	4045660.7	12.15521	3.4411	5.57907	2.30008	2.74793	1.11675	2.50787	2.80412	5.49614	1.80575	2.88502
3494	UCART1	750288.4	4045660.7	11.32051	2.61746	5.7052	2.97308	2.53025	0.9817	2.29722	2.78054	5.69472	1.90238	2.90475
3495	UCART1	750388.4	4045660.7	9.78626	4.144	5.60337	3.68414	2.31653	0.85912	2.09277	2.73871	5.76994	1.97813	2.87349
3496	UCART1	750488.4	4045660.7	7.85722	6.05341	5.28451	4.3739	2.1075	0.74816	1.89497	2.69096	5.72483	2.03158	2.87029
3497	UCART1	748088.4	4045760.7	7.32379	7.32463	5.32845	2.79966	2.61294	4.06952	2.88331	2.98468	8.69345	9.61693	4.23384
3498	UCART1	748188.4	4045760.7	8.81086	5.67272	5.16049	3.48499	2.85433	4.13387	3.11227	3.01617	7.56704	9.50702	4.25452
3499	UCART1	748288.4	4045760.7	9.616	4.00582	4.78091	4.14778	3.09119	4.16833	3.33171	3.01449	6.46589	9.31921	4.27986
3500	UCART1	748388.4	4045760.7	9.51275	2.9176	4.23608	4.71748	3.31691	4.17006	3.53513	2.99061	5.40302	9.02735	4.29978
3501	UCART1	748488.4	4045760.7	8.53767	3.34378	3.59288	5.12998	3.52988	4.14258	3.7215	2.95485	4.43342	8.67612	4.32459
3502	UCART1	748588.4	4045760.7	7.64249	3.5677	2.91672	5.33157	3.72315	4.08412	3.88427	2.90935	3.56068	8.24137	4.34297
3503	UCART1	748688.4	4045760.7	9.47826	4.27891	2.26807	5.29735	3.89369	3.9974	4.02116	2.85213	2.80747	7.74625	3.83038
3504	UCART1	748788.4	4045760.7	10.80037	6.08094	1.69108	5.03333	4.03873	3.88529	4.13024	2.77646	2.18202	7.20954	3.82213
3505	UCART1	748888.4	4045760.7	11.31089	7.84183	1.21072	4.57476	4.15583	3.75076	4.20991	2.67357	2.11411	6.64596	3.81577
3506	UCART1	748988.4	4045760.7	10.88791	9.16914	0.92931	3.97765	4.24139	3.59574	4.25746	2.53529	2.45897	6.05743	3.80574
3507	UCART1	749088.4	4045760.7	9.63966	9.71952	1.11391	3.30987	4.29431	3.42386	4.27269	2.35799	2.76508	5.46018	3.79269
3508	UCART1	749188.4	4045760.7	7.85566	9.3401	1.30232	2.63721	4.31402	3.23863	4.2559	2.14347	3.01459	4.86767	3.77631
3509	UCART1	749288.4	4045760.7	5.90198	8.1418	1.48656	2.01416	4.30303	3.04497	4.21034	1.89963	3.1967	4.30237	3.76295
3510	UCART1	749388.4	4045760.7	4.09045	8.26948	1.65438	1.47516	4.25798	2.84362	4.13343	1.63715	3.30532	3.75346	3.73875
3511	UCART1	749488.4	4045760.7	2.62389	9.99714	1.79713	1.03826	4.18304	2.63938	4.02985	1.6354	3.34059	3.2418	3.71193
3512	UCART1	749588.4	4045760.7	3.0553	11.10035	1.90506	1.01256	4.07915	2.43457	3.90104	1.90439	3.30381	2.76931	3.67815
3513	UCART1	749688.4	4045760.7	4.67066	11.32285	2.42097	1.20058	3.94876	2.23179	3.74977	2.15607	3.19696	2.34078	3.63611
3514	UCART1	749788.4	4045760.7	6.59703	10.61717	3.09058	1.38859	3.79577	2.03385	3.58011	2.3759	3.67649	1.96167	3.58871
3515	UCART1	749888.4	4045760.7	8.6111	9.16168	3.78462	1.56806	3.6254	1.84356	3.39719	2.55307	4.26941	1.63645	3.54304
3516	UCART1	749988.4	4045760.7	10.37943	7.27464	4.44208	1.72649	3.4377	1.66099	3.2012	2.67824	4.78541	1.5963	3.48289
3517	UCART1	750088.4	4045760.7	11.57579	5.32528	5.00229	1.85604	3.23904	1.48862	2.99815	2.75179	5.19568	1.72184	2.87958
3518	UCART1	750188.4	4045760.7	11.95075	3.59875	5.40388	2.08069	3.03129	1.32672	2.78975	2.77728	5.48386	1.82938	2.80514
3519	UCART1	750288.4	4045760.7	11.4398	2.25313	5.60383	2.72034	2.8188	1.17626	2.57994	2.76536	5.64718	1.91687	2.82788
3520	UCART1	750388.4	4045760.7	10.16239	3.56988	5.57879	3.40901	2.60384	1.03725	2.37068	2.72847	5.68834	1.98268	2.79786
3521	UCART1	750488.4	4045760.7	8.39977	5.32149	5.33868	4.09784	2.39163	0.91056	2.16656	2.68277	5.61278	2.02671	2.77645
3522	UCART1	748088.4	4045860.7	7.19781	6.84335	5.25321	2.7113	2.2779	3.90214	2.55281	2.94991	7.84563	9.49983	4.21895
3523	UCART1	748188.4	4045860.7	8.63317	5.21576	5.11426	3.38195	2.51726	4.0063	2.78663	2.98648	6.74435	9.33703	4.24323
3524	UCART1	748288.4	4045860.7	9.40334	3.6284	4.76319	4.03406	2.7557	4.08014	3.01445	2.98768	5.67071	9.06905	4.26212
3525	UCART1	748388.4	4045860.7	9.3063	2.90485	4.24685	4.6028	2.99078	4.12471	3.23404	2.96672	4.67783	8.73199	4.28382
3526	UCART1	748488.4	4045860.7	8.36729	3.29971	3.62553	5.02296	3.21783	4.13891	3.44083	2.93247	3.78409	8.32659	4.30456

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3527	UCART1	748588.4	4045860.7	7.32148	3.49488	2.96443	5.24258	3.43204	4.12234	3.63033	2.88865	3.00345	7.85699	4.32019
3528	UCART1	748688.4	4045860.7	9.12415	4.24692	2.3229	5.2342	3.62938	4.07602	3.79902	2.83358	2.34581	7.33735	4.33065
3529	UCART1	748788.4	4045860.7	10.46254	5.99799	1.74579	4.99971	3.80584	4.00137	3.94352	2.76075	1.87867	6.77984	3.79141
3530	UCART1	748888.4	4045860.7	11.04041	7.69789	1.25993	4.56988	3.95761	3.90016	4.06075	2.66143	2.23105	6.19561	3.77998
3531	UCART1	748988.4	4045860.7	10.72617	8.97457	0.88069	3.99829	4.08207	3.77527	4.14895	2.52803	2.55804	5.60115	3.76655
3532	UCART1	749088.4	4045860.7	9.60026	9.50344	1.06044	3.34987	4.17723	3.62984	4.20696	2.35648	2.8392	5.01078	3.75159
3533	UCART1	749188.4	4045860.7	7.92415	9.14329	1.24678	2.68948	4.24289	3.46799	4.23548	2.1483	3.05978	4.44238	3.73828
3534	UCART1	749288.4	4045860.7	6.03223	7.98542	1.42932	2.06925	4.27426	3.29025	4.23054	1.90908	3.2102	3.88659	3.71347
3535	UCART1	749388.4	4045860.7	4.24543	7.93302	1.60052	1.52824	4.27551	3.10294	4.19708	1.65109	3.28852	3.37185	3.69194
3536	UCART1	749488.4	4045860.7	2.76611	9.63791	1.74793	1.08434	4.24261	2.90644	4.13186	1.52699	3.29406	2.88745	3.65688
3537	UCART1	749588.4	4045860.7	2.60715	10.77236	1.86361	0.96133	4.17897	2.70538	4.03887	1.79477	3.22927	2.44782	3.61619
3538	UCART1	749688.4	4045860.7	4.06075	11.0833	2.19783	1.14575	4.08783	2.50351	3.92178	2.05154	3.17722	2.0594	3.57467
3539	UCART1	749788.4	4045860.7	5.85456	10.4977	2.83778	1.33231	3.96999	2.30264	3.7818	2.28169	3.78981	1.71909	3.52608
3540	UCART1	749888.4	4045860.7	7.80574	9.15846	3.51458	1.51155	3.8282	2.10522	3.62192	2.47208	4.35614	1.50005	3.4682
3541	UCART1	749988.4	4045860.7	9.63154	7.36774	4.17684	1.67441	3.66705	1.91403	3.44677	2.6146	4.83887	1.63336	3.4083
3542	UCART1	750088.4	4045860.7	10.9983	5.46801	4.76138	1.80948	3.48763	1.72979	3.25752	2.70437	5.2113	1.75051	3.33485
3543	UCART1	750188.4	4045860.7	11.64911	3.75326	5.21248	1.91078	3.29666	1.55531	3.06057	2.74619	5.46308	1.84929	2.79037
3544	UCART1	750288.4	4045860.7	11.44235	2.38724	5.47658	2.48078	3.09415	1.39023	2.85594	2.74579	5.59123	1.92721	2.7563
3545	UCART1	750388.4	4045860.7	10.45158	3.06558	5.53048	3.14601	2.887	1.23667	2.64995	2.71795	5.60147	1.98391	2.72954
3546	UCART1	750488.4	4045860.7	8.87887	4.65531	5.3655	3.82567	2.67569	1.09406	2.44295	2.67443	5.49501	2.01824	2.70355
3547	PV1	745916	4035023	7.15771	17.22001	52.05267	92.09221	8.55018	7.5894	8.36214	21.98276	24.59133	8.7152	4.20324
3548	PV1	745966	4035023	6.38424	16.9219	45.9637	95.0059	8.49596	7.54225	8.30714	22.00582	25.70331	8.6629	4.23226
3549	PV1	746016	4035023	5.9686	16.30371	44.29545	96.52392	8.4577	7.50667	8.26779	21.99731	26.78816	8.61197	4.26242
3550	PV1	746066	4035023	6.0389	15.40257	45.7006	96.40336	8.42285	7.47361	8.2318	21.97413	27.83712	8.55952	4.29247
3551	PV1	746116	4035023	6.01857	14.29533	48.70803	94.55031	8.38804	7.44065	8.1959	21.94252	28.84304	8.50473	4.32191
3552	PV1	746166	4035023	5.86754	14.03772	50.35176	90.94742	8.34745	7.40358	8.1544	21.91508	29.79731	8.44621	4.34995
3553	PV1	746216	4035023	5.8352	13.66594	50.4271	85.78503	8.30277	7.36364	8.10896	21.89209	30.69436	8.38432	4.37651
3554	PV1	746266	4035023	6.99809	13.20017	48.84859	79.41227	8.2638	7.32787	8.06912	21.85366	31.53405	8.32148	4.40246
3555	PV1	746316	4035023	8.17329	12.64228	45.75313	72.06444	8.22418	7.2917	8.0287	21.81439	32.30812	8.25614	4.42687
3556	PV1	746366	4035023	9.30337	12.00689	41.40229	64.10206	8.18599	7.25663	7.98971	21.77001	33.01321	8.24256	4.44976
3557	PV1	745916	4035073	7.61193	17.3389	58.99299	87.15545	8.5501	7.65452	8.40433	22.1006	23.1801	8.91693	4.19253
3558	PV1	745966	4035073	6.81332	17.23021	53.32038	92.02692	8.50771	7.61548	8.36036	22.12765	24.32898	8.87455	4.2226
3559	PV1	746016	4035073	6.04771	16.78986	47.11588	95.64287	8.47376	7.58265	8.32474	22.13222	25.45678	8.83187	4.25321
3560	PV1	746066	4035073	6.09232	16.04599	45.86853	97.64826	8.43588	7.54702	8.2853	22.13363	26.55416	8.78592	4.28305
3561	PV1	746116	4035073	6.08251	15.03406	48.45516	97.9586	8.40001	7.51293	8.24789	22.12301	27.61642	8.73813	4.31256
3562	PV1	746166	4035073	5.98117	14.28979	51.29689	96.48053	8.36418	7.47893	8.21056	22.10457	28.63685	8.688	4.34138
3563	PV1	746216	4035073	5.79225	13.98228	52.60019	93.24313	8.32818	7.44489	8.17313	22.07986	29.60944	8.63549	4.3693
3564	PV1	746266	4035073	6.65303	13.55979	52.21045	88.32184	8.28671	7.40693	8.13037	22.06323	30.52564	8.57922	4.3955
3565	PV1	746316	4035073	7.84968	13.04807	50.07427	82.10099	8.25274	7.37449	8.09501	22.02474	31.38685	8.5225	4.42124
3566	PV1	746366	4035073	9.01489	12.44441	46.40307	74.76398	8.21523	7.33954	8.05622	21.993	32.18201	8.4625	4.44501
3567	PV1	745916	4035123	8.08186	17.33824	69.84635	80.0857	8.50614	7.68457	8.40471	22.19796	21.73311	9.09198	4.18175

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3568	PV1	745966	4035123	7.26118	17.42793	61.23653	86.48807	8.47141	7.65075	8.36776	22.23721	22.90632	9.05842	4.2124
3569	PV1	746016	4035123	6.4682	17.18008	54.64672	91.91447	8.43943	7.61903	8.33359	22.2613	24.06563	9.02329	4.24311
3570	PV1	746066	4035123	6.12949	16.60763	48.31784	96.02879	8.40603	7.58634	8.29808	22.27715	25.20364	8.98554	4.2734
3571	PV1	746116	4035123	6.1598	15.73889	47.55388	98.59735	8.3734	7.55428	8.26338	22.2819	26.31422	8.9457	4.30332
3572	PV1	746166	4035123	6.07562	14.62198	51.37411	99.38199	8.33805	7.5203	8.22604	22.28332	27.38976	8.90286	4.33237
3573	PV1	746216	4035123	5.89824	14.25817	53.99824	98.31531	8.30214	7.48598	8.18822	22.27913	28.42451	8.85755	4.36058
3574	PV1	746266	4035123	6.30341	13.89789	54.90873	95.46282	8.2693	7.45398	8.15347	22.26176	29.41413	8.8107	4.38816
3575	PV1	746316	4035123	7.50727	13.43275	53.97214	90.90194	8.2374	7.42273	8.11969	22.23636	30.35221	8.76176	4.41467
3576	PV1	746366	4035123	8.70685	12.86983	51.24486	84.81765	8.20398	7.39044	8.08447	22.21086	31.23197	8.71007	4.4396
3577	PV1	745916	4035173	8.56666	17.21497	80.86106	71.42809	8.42062	7.68031	8.36487	22.27138	20.26431	9.2409	4.17107
3578	PV1	745966	4035173	7.72674	17.50677	72.66785	78.85922	8.39126	7.65016	8.33276	22.32747	21.45017	9.21543	4.20201
3579	PV1	746016	4035173	6.9083	17.46014	63.92219	85.70393	8.36278	7.62074	8.30158	22.37041	22.63051	9.188	4.23292
3580	PV1	746066	4035173	6.14965	17.07487	56.01994	91.61988	8.33382	7.59103	8.26998	22.40273	23.79837	9.15827	4.26355
3581	PV1	746116	4035173	6.20671	16.37086	50.25882	96.26002	8.30285	7.55991	8.23645	22.42818	24.94654	9.1258	4.29364
3582	PV1	746166	4035173	6.16135	15.38486	50.54002	99.34526	8.27105	7.52825	8.20216	22.44592	26.0684	9.09087	4.32315
3583	PV1	746216	4035173	6.03345	14.51138	54.45706	100.68991	8.24055	7.49762	8.16921	22.45254	27.15811	9.05402	4.35213
3584	PV1	746266	4035173	5.95223	14.20772	56.7893	100.1347	8.20924	7.46646	8.13552	22.45364	28.20866	9.01466	4.38018
3585	PV1	746316	4035173	7.15348	13.79181	57.24946	97.67416	8.17808	7.43548	8.10203	22.44852	29.21431	8.97305	4.40719
3586	PV1	746366	4035173	8.36549	13.27237	55.738	93.39635	8.14671	7.4044	8.06838	22.43957	30.16903	8.92905	4.4329
3587	PV1	745916	4035223	9.07976	16.97234	90.85056	61.8063	8.28943	7.63777	8.28002	22.32797	18.78755	9.36273	4.16
3588	PV1	745966	4035223	8.20879	17.46277	83.78824	69.73319	8.2684	7.61361	8.25575	22.39758	19.97472	9.34586	4.19146
3589	PV1	746016	4035223	7.36736	17.6238	75.58097	77.47432	8.24179	7.58535	8.22598	22.46375	21.16481	9.32546	4.22232
3590	PV1	746066	4035223	6.55467	17.43965	66.71495	84.70357	8.21468	7.55679	8.19577	22.51941	22.35094	9.30281	4.25297
3591	PV1	746116	4035223	6.22205	16.91616	57.63118	91.09867	8.18953	7.52977	8.16758	22.5601	23.52671	9.27855	4.28356
3592	PV1	746166	4035223	6.23639	16.0817	52.40114	96.29947	8.16406	7.50258	8.13912	22.5906	24.68505	9.25206	4.31372
3593	PV1	746216	4035223	6.15651	14.98068	53.93749	99.99649	8.13864	7.4755	8.11079	22.61088	25.81934	9.22341	4.34334
3594	PV1	746266	4035223	5.94038	14.48549	57.72004	101.83381	8.10734	7.4441	8.07666	22.63739	26.92077	9.19089	4.37158
3595	PV1	746316	4035223	6.79745	14.13003	59.69212	101.84286	8.08172	7.417	8.04823	22.64219	27.987	9.15775	4.39954
3596	PV1	746366	4035223	8.01667	13.6556	59.63895	99.7755	8.0505	7.38578	8.01429	22.65852	29.00717	9.12073	4.42569
3597	PV1	745916	4035273	9.68016	16.60791	99.0472	51.89742	8.12415	7.56468	8.16094	22.35319	17.31701	9.46047	4.14944
3598	PV1	745966	4035273	8.70591	17.29442	93.726	59.79602	8.10502	7.54181	8.13816	22.4465	18.49434	9.45031	4.18077
3599	PV1	746016	4035273	7.84475	17.66179	86.78256	67.90966	8.08472	7.51813	8.11428	22.52924	19.68341	9.43784	4.21197
3600	PV1	746066	4035273	7.00547	17.68568	78.59357	75.94385	8.06196	7.49267	8.088	22.60438	20.87733	9.42267	4.24284
3601	PV1	746116	4035273	6.24837	17.35874	69.63083	83.58263	8.04071	7.46842	8.06329	22.66485	22.06946	9.40588	4.27367
3602	PV1	746166	4035273	6.30627	16.6975	60.34206	90.46431	8.01945	7.44422	8.03864	22.71378	23.25292	9.38702	4.3042
3603	PV1	746216	4035273	6.21777	15.7418	54.70722	96.1405	7.99232	7.41567	8.00817	22.76625	24.41941	9.36437	4.33363
3604	PV1	746266	4035273	6.0838	14.73692	57.58951	100.42016	7.97072	7.39137	7.9833	22.79591	25.56471	9.34121	4.36306
3605	PV1	746316	4035273	6.4381	14.43952	61.148	102.90193	7.94643	7.36509	7.95579	22.82465	26.68008	9.31511	4.39138
3606	PV1	746366	4035273	7.67009	14.02391	62.70915	103.41619	7.92146	7.33837	7.92768	22.84894	27.75946	9.28663	4.41861
3607	PV1	745916	4035323	10.27794	16.1303	104.60655	47.55974	7.92145	7.45772	8.00362	22.35551	15.86622	9.53325	4.16083
3608	PV1	745966	4035323	9.28445	17.00205	101.60106	49.73068	7.90517	7.43695	7.98334	22.47135	17.02321	9.52979	4.17093

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3609	PV1	746016	4035323	8.3394	17.57291	96.6084	57.69053	7.89012	7.41717	7.96436	22.5728	18.20004	9.52474	4.20151
3610	PV1	746066	4035323	7.47617	17.80874	89.8384	65.96366	7.87223	7.39531	7.94259	22.66728	19.39053	9.51697	4.2326
3611	PV1	746116	4035323	6.64248	17.68961	81.71287	74.2732	7.8552	7.37416	7.92174	22.74796	20.58787	9.50746	4.26365
3612	PV1	746166	4035323	6.32838	17.22183	72.65544	82.26279	7.83451	7.35029	7.89727	22.82534	21.78486	9.49491	4.29408
3613	PV1	746216	4035323	6.3118	16.42676	63.18846	89.58768	7.81524	7.32756	7.8743	22.88873	22.97497	9.48075	4.3243
3614	PV1	746266	4035323	6.21537	15.34706	57.15416	95.88618	7.79771	7.30624	7.85315	22.93706	24.15165	9.46509	4.35421
3615	PV1	746316	4035323	6.07708	14.72036	61.48823	100.70764	7.77625	7.28199	7.8281	22.98764	25.30666	9.44618	4.38298
3616	PV1	746366	4035323	7.31314	14.36711	64.76631	103.81867	7.75656	7.25914	7.80489	23.02489	26.43471	9.42573	4.41108
3617	PV1	745916	4035373	10.8667	15.54749	106.91034	48.48916	7.68443	7.31842	7.81043	22.33534	14.79889	9.58162	4.26558
3618	PV1	745966	4035373	9.90213	16.58907	106.62995	48.19558	7.67259	7.30105	7.79431	22.47082	15.57488	9.58512	4.28206
3619	PV1	746016	4035373	8.86562	17.35681	104.12487	48.59114	7.66063	7.28364	7.77812	22.59489	16.72898	9.58671	4.2172
3620	PV1	746066	4035373	7.96596	17.80362	99.49077	55.50312	7.64837	7.26607	7.7617	22.7075	17.90487	9.58633	4.22226
3621	PV1	746116	4035373	7.10476	17.89954	92.96844	63.9051	7.63564	7.2482	7.74487	22.8089	19.09622	9.58392	4.2535
3622	PV1	746166	4035373	6.3641	17.63707	84.8994	72.44178	7.61929	7.2276	7.72443	22.90703	20.29621	9.57851	4.28418
3623	PV1	746216	4035373	6.39023	17.02538	75.80223	80.78977	7.60427	7.20809	7.7054	22.99086	21.49803	9.57156	4.31474
3624	PV1	746266	4035373	6.33374	16.09695	66.17098	88.59375	7.5909	7.18992	7.68812	23.05912	22.69509	9.56318	4.34507
3625	PV1	746316	4035373	6.17929	14.97599	60.6348	95.44265	7.5771	7.17148	7.67045	23.11776	23.88032	9.55271	4.3748
3626	PV1	746366	4035373	6.9478	14.68152	65.65467	100.85436	7.55806	7.14906	7.64756	23.18495	25.04531	9.53858	4.40313
3627	PV1	745916	4035423	11.43762	14.86987	105.63275	62.48925	7.41648	7.14862	7.58409	22.2938	15.40462	9.60598	4.37235
3628	PV1	745966	4035423	10.50762	16.06371	108.18941	57.91144	7.40819	7.13407	7.57129	22.44993	15.10683	9.61607	4.40644
3629	PV1	746016	4035423	9.49826	17.01442	108.56197	53.41248	7.40163	7.12092	7.56032	22.5918	15.28381	9.62483	4.32908
3630	PV1	746066	4035423	8.47376	17.66782	106.60308	50.01511	7.3937	7.10677	7.54801	22.72485	16.43452	9.63135	4.25335
3631	PV1	746116	4035423	7.58762	17.9826	102.3661	53.24726	7.38355	7.09095	7.53351	22.85123	17.60901	9.63535	4.24306
3632	PV1	746166	4035423	6.73237	17.93475	96.10683	61.7385	7.37327	7.07508	7.51894	22.96649	18.80065	9.63744	4.27415
3633	PV1	746216	4035423	6.45197	17.5237	88.18303	70.48101	7.36252	7.0589	7.50396	23.07151	20.00287	9.63751	4.30499
3634	PV1	746266	4035423	6.43756	16.76907	79.0821	79.16536	7.35332	7.044	7.49062	23.16071	21.20905	9.6362	4.33569
3635	PV1	746316	4035423	6.33256	15.7128	69.30226	87.42409	7.34482	7.0297	7.47805	23.23595	22.41247	9.63323	4.36603
3636	PV1	746366	4035423	6.57445	14.97338	65.2519	94.80872	7.33385	7.01353	7.46302	23.30852	23.60564	9.62756	4.39544
3637	PV1	745916	4035473	11.98704	14.10944	100.82204	77.23815	7.12187	6.95093	7.32825	22.23151	15.94201	9.60666	4.48125
3638	PV1	745966	4035473	11.10455	15.43415	106.05056	72.81383	7.11726	6.93941	7.31898	22.40702	15.68402	9.62336	4.52279
3639	PV1	746016	4035473	10.10607	16.55414	109.2953	68.16904	7.11229	6.92765	7.30941	22.57388	15.40307	9.63811	4.44444
3640	PV1	746066	4035473	9.0369	17.40546	110.28491	63.37037	7.1068	6.91554	7.29937	22.73175	15.09971	9.65086	4.37854
3641	PV1	746116	4035473	8.09028	17.93209	108.98881	58.88514	7.10604	6.90723	7.29424	22.86675	16.14025	9.6633	4.30142
3642	PV1	746166	4035473	7.20635	18.10594	105.23059	54.02805	7.1	6.89479	7.28376	23.00331	17.31257	9.67224	4.264
3643	PV1	746216	4035473	6.49599	17.90914	99.29885	59.48044	7.09346	6.88202	7.27284	23.12996	18.50398	9.67918	4.29508
3644	PV1	746266	4035473	6.55891	17.34555	91.6166	68.40347	7.09162	6.873	7.26678	23.23036	19.70799	9.68585	4.32649
3645	PV1	746316	4035473	6.46831	16.45357	82.50309	77.3868	7.08456	6.85993	7.25544	23.33526	20.91796	9.68898	4.35692
3646	PV1	746366	4035473	6.27714	15.27969	72.58275	86.04507	7.07703	6.84654	7.24368	23.43143	22.12673	9.69008	4.38676
3647	PV2	746762.3	4034654.3	11.05929	5.35776	34.69868	29.19032	6.51999	5.55032	6.17432	19.16166	30.76941	8.56218	4.43048
3648	PV2	746812.3	4034654.3	10.89715	5.18388	35.90462	29.20592	6.47911	5.51683	6.13559	18.99563	29.89403	8.84407	4.40753
3649	PV2	746862.3	4034654.3	11.23559	5.63845	36.17827	28.32606	6.43768	5.48299	6.09634	18.81802	28.95207	9.12431	4.37965

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3650	PV2	746912.3	4034654.3	11.29989	6.67211	35.85705	26.61158	6.39645	5.44932	6.05728	18.62567	27.9504	9.40219	4.34687
3651	PV2	746962.3	4034654.3	11.10465	7.70183	33.78467	28.21358	6.35624	5.4164	6.0192	18.40971	26.89669	9.67703	4.30932
3652	PV2	746762.3	4034704.3	11.21245	5.42593	35.86281	29.80413	6.78902	5.80196	6.45105	19.54743	31.86412	8.07479	4.44955
3653	PV2	746812.3	4034704.3	10.83188	5.28762	36.91978	30.31925	6.74818	5.76809	6.41209	19.40485	31.0789	8.35934	4.42949
3654	PV2	746862.3	4034704.3	11.27695	5.33303	37.18488	29.88847	6.70854	5.73509	6.37427	19.23955	30.22177	8.64314	4.40487
3655	PV2	746912.3	4034704.3	11.41189	6.36929	37.08305	28.53346	6.66636	5.70035	6.33405	19.07939	29.29388	8.92606	4.37491
3656	PV2	746962.3	4034704.3	11.28121	7.41837	35.12828	27.67434	6.62524	5.66638	6.29484	18.89734	28.30546	9.20699	4.34018
3657	PV2	746762.3	4034754.3	11.39666	5.51509	37.3042	31.45056	7.03969	6.04205	6.71312	19.88613	32.84232	7.86861	4.46779
3658	PV2	746812.3	4034754.3	11.02092	5.3942	37.93743	31.21833	6.99714	6.00655	6.67222	19.77641	32.15342	7.86832	4.4502
3659	PV2	746862.3	4034754.3	11.26341	5.2109	38.21506	31.30045	6.95565	5.97184	6.63235	19.64937	31.38612	8.1542	4.42809
3660	PV2	746912.3	4034754.3	11.50349	6.06034	38.35262	30.37887	6.91521	5.93791	6.5935	19.50241	30.54523	8.43984	4.40133
3661	PV2	746962.3	4034754.3	11.44022	7.12227	36.53376	28.5224	6.87353	5.90314	6.55347	19.3511	29.63325	8.72492	4.36943
3662	PV2	746762.3	4034804.3	11.56237	5.59258	38.73831	35.35251	7.26523	6.2654	6.95394	20.20297	33.69018	8.04208	4.48455
3663	PV2	746812.3	4034804.3	11.25731	5.50158	38.95558	31.86839	7.22254	6.22938	6.9126	20.11486	33.10642	8.02185	4.46962
3664	PV2	746862.3	4034804.3	11.2699	5.34447	39.29491	32.51353	7.18093	6.19417	6.87229	20.01217	32.4389	7.99892	4.45023
3665	PV2	746912.3	4034804.3	11.57384	5.74768	39.66764	32.1023	7.13975	6.1593	6.83241	19.89795	31.69088	7.97188	4.42615
3666	PV2	746962.3	4034804.3	11.58543	6.81653	38.00461	30.65031	7.0982	6.12421	6.7922	19.77217	30.86593	8.23427	4.39712
3667	PV2	746762.3	4034854.3	11.70817	5.65751	40.15673	39.22975	7.46259	6.46939	7.17045	20.50211	34.39925	8.19077	4.49986
3668	PV2	746812.3	4034854.3	11.47827	5.59823	39.97285	35.35569	7.42018	6.43315	7.12903	20.43244	33.92672	8.18041	4.48754
3669	PV2	746862.3	4034854.3	11.25802	5.46949	40.66826	33.4879	7.37886	6.39772	7.08865	20.351	33.36611	8.16752	4.47085
3670	PV2	746912.3	4034854.3	11.63663	5.4328	41.02963	33.65447	7.33794	6.36263	7.04869	20.26095	32.71986	8.15071	4.44953
3671	PV2	746962.3	4034854.3	11.72097	6.50328	39.54466	32.6952	7.29661	6.32729	7.00835	20.16233	31.99065	8.12717	4.42332
3672	PV2	746762.3	4034904.3	11.8327	5.70906	41.55049	42.94429	7.62906	6.65155	7.3598	20.7876	34.9628	8.31531	4.51374
3673	PV2	746812.3	4034904.3	11.68217	5.68316	40.98694	39.55932	7.58737	6.61541	7.31869	20.73333	34.60623	8.31444	4.504
3674	PV2	746862.3	4034904.3	11.26162	5.58487	42.07073	35.25684	7.54675	6.58008	7.27863	20.66996	34.15834	8.31126	4.48997
3675	PV2	746912.3	4034904.3	11.68153	5.41321	42.44123	34.98657	7.50651	6.54506	7.23896	20.60092	33.6207	8.30435	4.47138
3676	PV2	746962.3	4034904.3	11.81526	6.18348	41.15908	34.60681	7.46418	6.5086	7.1973	20.53316	32.99299	8.28512	4.44767
3677	PV2	746762.3	4034954.3	11.93468	5.74647	43.06508	46.34289	7.76233	6.80965	7.51946	21.06325	35.37582	8.41658	4.52622
3678	PV2	746812.3	4034954.3	11.86743	5.75544	42.39865	43.66226	7.7218	6.77393	7.47907	21.02155	35.13858	8.42477	4.519
3679	PV2	746862.3	4034954.3	11.51932	5.68953	43.50163	39.78865	7.6823	6.73901	7.43972	20.97321	34.80785	8.43086	4.50759
3680	PV2	746912.3	4034954.3	11.70787	5.54655	43.90506	36.05026	7.64315	6.70439	7.40074	20.92203	34.38434	8.43345	4.4917
3681	PV2	746962.3	4034954.3	11.87404	5.86177	42.85242	36.32943	7.599	6.66622	7.35693	20.88769	33.863	8.4135	4.47027
3682	PV2	746762.3	4035004.3	12.01291	5.76907	44.64866	49.26551	7.86054	6.94172	7.64728	21.33244	35.63506	8.49554	4.53732
3683	PV2	746812.3	4035004.3	12.03247	5.81417	44.24163	47.50195	7.82158	6.90675	7.60802	21.30083	35.51914	8.51234	4.53258
3684	PV2	746862.3	4035004.3	11.76172	5.78243	44.95699	44.29193	7.78363	6.87257	7.56977	21.26475	35.30863	8.52725	4.52374
3685	PV2	746912.3	4035004.3	11.71507	5.67035	45.41514	39.91414	7.74599	6.83866	7.53186	21.22839	35.0034	8.53888	4.51051
3686	PV2	746962.3	4035004.3	11.96011	5.53824	44.61849	37.80215	7.70323	6.8011	7.48901	21.21246	34.59741	8.52837	4.49183
3687	PV2	746762.3	4035054.3	12.06632	6.1444	46.16889	51.55604	7.9223	7.04609	7.74152	21.59797	35.73895	8.55313	4.5471
3688	PV2	746812.3	4035054.3	12.1758	5.85852	46.07285	50.90337	7.88532	7.01219	7.70378	21.57446	35.74504	8.57812	4.54476
3689	PV2	746862.3	4035054.3	11.98705	5.86255	46.42858	48.59644	7.84932	6.97907	7.66703	21.54823	35.65643	8.60141	4.53844
3690	PV2	746912.3	4035054.3	11.70262	5.78347	46.98017	44.82759	7.81358	6.94619	7.63058	21.52394	35.47224	8.62164	4.52783

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3691	PV2	746962.3	4035054.3	12.02815	5.57822	46.47313	39.94501	7.77264	6.90959	7.58908	21.52345	35.18552	8.6202	4.51185
3692	PV3	747420	4038175	20.1754	35.0002	29.6538	18.84861	2.3172	2.6964	2.46804	8.93278	12.67309	17.47323	9.62528
3693	PV3	747470	4038175	23.53252	36.58964	25.04146	22.74349	2.3432	2.71532	2.49278	8.58916	12.77152	17.49557	9.49902
3694	PV3	747520	4038175	23.36131	36.94934	27.42053	26.33886	2.36743	2.73238	2.51562	8.20039	12.8622	17.51703	9.37487
3695	PV3	747420	4038225	21.68565	34.07557	29.43907	18.27504	2.18594	2.58109	2.33744	8.67637	12.3823	17.30896	9.82249
3696	PV3	747470	4038225	20.7661	36.13501	25.03013	22.27096	2.21108	2.59993	2.36149	8.32629	12.49786	17.32913	9.70601
3697	PV3	747520	4038225	23.22706	37.4602	25.21059	25.75307	2.23682	2.61923	2.38616	7.93415	12.60932	17.34995	9.58217
3698	PV3	747420	4038275	23.6275	32.67305	29.21	17.95476	2.05712	2.46471	2.20833	8.42692	12.02275	17.08933	10.01341
3699	PV3	747470	4038275	20.27632	35.37329	25.01554	21.82548	2.0824	2.48446	2.23277	8.07134	12.15873	17.10771	9.90258
3700	PV3	747520	4038275	22.99133	37.42776	23.10645	25.19098	2.10828	2.50468	2.25782	7.67594	12.2904	17.12677	9.78407
3701	PV3	747420	4038325	25.57079	30.84102	28.96738	17.64606	1.93133	2.34794	2.08137	8.18401	11.59064	16.80713	10.1976
3702	PV3	747470	4038325	19.70026	34.10071	24.98333	21.39696	1.95657	2.36845	2.10601	7.82347	11.74741	16.82335	10.09276
3703	PV3	747520	4038325	22.6532	36.83734	21.11515	24.65112	1.98242	2.38941	2.13125	7.42534	11.89994	16.84023	9.97998
3704	PV4	746279	4039819	66.06725	32.14492	15.85897	9.9339	3.07968	3.33725	3.19786	8.89218	20.69239	9.57686	13.06734
3705	PV4	746329	4039819	71.59786	32.57289	14.87494	9.58588	3.12243	3.33141	3.23141	9.16402	20.70815	9.52758	12.11398
3706	PV4	746379	4039819	77.43252	33.05241	13.98359	11.15682	3.1638	3.32405	3.26347	9.38184	20.72419	9.47711	12.21161
3707	PV4	746429	4039819	83.00101	33.38589	12.709	12.71421	3.20135	3.31304	3.29154	9.54231	20.73971	9.42437	12.3069
3708	PV4	746479	4039819	88.54935	33.69627	11.16626	14.17892	3.23655	3.29985	3.31718	9.64286	20.7552	9.37004	11.34795
3709	PV4	746529	4039819	93.96481	33.96566	9.48253	15.46749	3.26916	3.28437	3.34016	9.68219	20.77063	9.31405	11.40088
3710	PV4	746279	4039869	53.22007	31.59817	15.31515	9.62728	2.9449	3.31284	3.08213	8.85283	19.94542	9.25786	11.91507
3711	PV4	746329	4039869	58.5392	32.23476	14.48752	9.90425	2.99205	3.31299	3.12071	9.10719	19.95477	9.20088	12.02741
3712	PV4	746379	4039869	64.23602	32.93718	13.5246	11.4413	3.03807	3.31163	3.15801	9.30728	19.96433	9.14273	12.13292
3713	PV4	746429	4039869	70.07581	33.57607	12.21144	12.94234	3.08136	3.30732	3.19237	9.45005	19.9736	9.08273	12.23461
3714	PV4	746479	4039869	75.97185	34.14885	10.6619	14.32945	3.12188	3.30018	3.2238	9.53336	19.98255	9.0209	11.3164
3715	PV4	746529	4039869	81.80569	34.64654	9.00017	15.52214	3.15956	3.29025	3.25224	9.55611	19.99117	8.95726	11.37669
3716	PV4	746279	4039919	41.7724	31.57759	14.77341	9.29652	2.80036	3.2716	2.95444	8.81139	19.03788	8.90586	11.81577
3717	PV4	746329	4039919	45.70716	31.88549	14.09087	10.20764	2.85265	3.27912	2.99898	9.04832	19.04045	8.84216	11.93255
3718	PV4	746379	4039919	50.85581	32.14305	13.06469	11.7053	2.90265	3.28373	3.04095	9.23095	19.04272	8.7767	12.04576
3719	PV4	746429	4039919	56.45597	32.45719	11.72147	13.14517	2.95151	3.28664	3.08158	9.35639	19.04511	8.71003	11.20601
3720	PV4	746479	4039919	62.17516	33.23669	10.17149	14.45143	2.99674	3.28558	3.1183	9.42288	19.04677	8.64115	11.27646
3721	PV4	746529	4039919	68.09053	33.99974	8.53692	15.54679	3.03961	3.28191	3.15247	9.42961	19.04816	8.57066	11.34283
3722	PV4	746279	4039969	42.35497	32.32175	14.38711	9.03346	2.65154	3.21777	2.82028	8.76752	17.97869	8.52495	11.70428
3723	PV4	746329	4039969	43.21333	32.76589	13.68744	10.49472	2.70645	3.23071	2.86825	8.98739	17.97351	8.4542	11.82901
3724	PV4	746379	4039969	44.1702	33.28502	12.60731	11.94761	2.76059	3.24201	2.91519	9.15283	17.96833	8.38233	11.94757
3725	PV4	746429	4039969	45.10483	33.80351	11.23958	13.32248	2.81309	3.25089	2.96021	9.26134	17.96295	8.30901	11.15185
3726	PV4	746479	4039969	48.58006	34.21087	9.69547	14.54516	2.86276	3.25626	3.00209	9.31143	17.95708	8.23385	11.2281
3727	PV4	746529	4039969	54.04779	34.55651	8.09169	15.54256	2.91004	3.25872	3.04133	9.30259	17.95084	8.1571	11.30088
3728	PV4	746279	4040019	41.85333	31.77823	14.05449	9.33245	2.49841	3.15034	2.67943	8.72138	16.78464	8.11744	11.58485
3729	PV4	746329	4040019	42.30322	32.36372	13.27956	10.76431	2.55559	3.16881	2.73055	8.9244	16.77191	8.0405	11.71638
3730	PV4	746379	4040019	43.43889	33.03493	12.15186	12.16791	2.61227	3.18574	2.7809	9.07297	16.75904	7.96255	11.84196
3731	PV4	746429	4040019	44.65917	33.67449	10.76583	13.4743	2.66722	3.1999	2.82918	9.16489	16.74587	7.88316	11.09171

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3732	PV4	746479	4040019	46.02349	34.41566	9.23415	14.61112	2.72157	3.21258	2.87661	9.19902	16.7326	7.80283	11.17152
3733	PV4	746529	4040019	47.08993	34.9718	7.6644	15.51049	2.77258	3.22107	2.92032	9.17507	16.71884	7.72064	11.25072
3734	PV5	746566	4040066	47.47016	34.57672	6.18761	15.86245	2.67673	3.1819	2.83296	8.99062	15.44774	7.22907	11.25605
3735	PV5	746576	4040066	47.55625	34.68752	5.90355	15.94187	2.68681	3.18376	2.84165	8.96805	15.44362	7.21143	11.27263
3736	PV5	746586	4040066	47.74924	34.8677	5.62579	16.00774	2.69742	3.18614	2.85088	8.94339	15.43946	7.19393	11.28753
3737	PV5	746596	4040066	47.94179	35.04823	5.35417	16.05996	2.70796	3.18842	2.86004	8.91659	15.43529	7.17638	11.30225
3738	PV5	746606	4040066	48.13389	35.22911	5.0891	16.09836	2.71844	3.1906	2.86912	8.88766	15.4311	7.15879	11.31679
3739	PV5	746616	4040066	48.22699	35.34507	5.08441	16.12289	2.72831	3.19212	2.87754	8.85653	15.42694	7.14101	11.33254
3740	PV5	746566	4040076	47.82735	34.24046	6.1151	15.83302	2.6479	3.171	2.80688	8.96298	15.17003	7.136	11.24443
3741	PV5	746576	4040076	47.92796	34.35835	5.83324	15.90842	2.65811	3.1731	2.81572	8.9399	15.16567	7.11822	11.26126
3742	PV5	746586	4040076	48.13709	34.54427	5.55773	15.97029	2.66883	3.1757	2.82511	8.91475	15.16123	7.10056	11.27642
3743	PV5	746596	4040076	48.34597	34.73065	5.28841	16.01854	2.6795	3.17821	2.83442	8.88745	15.15679	7.08287	11.2914
3744	PV5	746606	4040076	48.5546	34.91749	5.02567	16.05302	2.69011	3.18063	2.84366	8.85804	15.15233	7.06514	11.3062
3745	PV5	746616	4040076	48.66285	35.04077	5.07573	16.07368	2.7001	3.18238	2.85224	8.82645	15.14792	7.04723	11.32221
3746	PV5	746566	4040086	48.08145	33.84386	6.04325	15.80267	2.61883	3.15952	2.78047	8.93534	14.88967	7.04245	11.23261
3747	PV5	746576	4040086	48.20643	33.97441	5.76365	15.87406	2.62921	3.1619	2.78952	8.91176	14.88506	7.02455	11.24957
3748	PV5	746586	4040086	48.43122	34.16546	5.49039	15.93197	2.64005	3.16474	2.79905	8.88611	14.88035	7.00676	11.26498
3749	PV5	746596	4040086	48.64592	34.35095	5.22332	15.97629	2.65078	3.16742	2.80845	8.85832	14.87565	6.98891	11.28036
3750	PV5	746606	4040086	48.86055	34.53695	4.9985	16.00689	2.66145	3.17001	2.81778	8.82842	14.87093	6.97103	11.29555
3751	PV5	746616	4040086	48.99384	34.67319	5.06699	16.02371	2.67163	3.17205	2.82658	8.79637	14.86628	6.95301	11.31168
3752	PV5	746566	4040096	48.21055	33.37773	5.97197	15.77143	2.58944	3.14735	2.75363	8.90767	14.60698	6.94845	11.22088
3753	PV5	746576	4040096	48.38986	33.53756	5.69478	15.83882	2.60013	3.15018	2.76304	8.88361	14.60209	6.93048	11.23754
3754	PV5	746586	4040096	48.58916	33.70929	5.42358	15.89282	2.61088	3.15302	2.77249	8.85744	14.59717	6.91251	11.25377
3755	PV5	746596	4040096	48.78837	33.88127	5.15867	15.93327	2.62156	3.15577	2.78187	8.82914	14.59224	6.8945	11.26981
3756	PV5	746606	4040096	48.98746	34.05349	4.99022	15.96004	2.63218	3.15842	2.79118	8.79874	14.58731	6.87645	11.28569
3757	PV5	746616	4040096	49.16567	34.21345	5.05805	15.97304	2.64263	3.16086	2.8003	8.76626	14.58238	6.85836	11.30167
3758	PV5	746566	4040106	48.2534	32.86825	5.90146	15.73928	2.55994	3.13472	2.7266	8.88	14.32223	6.85409	11.20868
3759	PV5	746576	4040106	48.47704	33.04993	5.62662	15.80271	2.57089	3.13794	2.73631	8.85547	14.31707	6.83605	11.22519
3760	PV5	746586	4040106	48.66	33.20886	5.35752	15.85283	2.58158	3.14085	2.74574	8.82878	14.31195	6.81792	11.24208
3761	PV5	746596	4040106	48.83213	33.36158	5.09472	15.88944	2.59216	3.1436	2.75504	8.79996	14.30684	6.79975	11.25895
3762	PV5	746606	4040106	49.01404	33.51986	4.98191	15.91241	2.60274	3.14631	2.76432	8.76907	14.3017	6.78156	11.27551
3763	PV5	746616	4040106	49.23775	33.70257	5.04908	15.92164	2.61346	3.14915	2.77375	8.73616	14.29651	6.76338	11.29133
3764	PV5	746566	4040116	48.19989	32.86531	5.83167	15.70623	2.5303	3.12159	2.69933	8.85233	14.03575	6.75942	11.19615
3765	PV5	746576	4040116	48.46732	32.9468	5.55917	15.76574	2.5415	3.1252	2.70934	8.82733	14.03031	6.74129	11.21251
3766	PV5	746586	4040116	48.63329	33.00399	5.29217	15.81201	2.55214	3.12816	2.71874	8.80012	14.02502	6.72303	11.23007
3767	PV5	746596	4040116	48.79811	33.06071	5.03156	15.8448	2.56272	3.13103	2.72806	8.77081	14.01972	6.70473	11.24748
3768	PV5	746606	4040116	48.96176	33.11695	4.97362	15.864	2.57324	3.13381	2.73732	8.73942	14.01441	6.68641	11.26472
3769	PV5	746616	4040116	49.23116	33.19916	5.04015	15.86951	2.58422	3.13703	2.74705	8.70609	14.00894	6.66816	11.28038
3770	PV5	746566	4040126	48.08057	33.32986	5.76273	15.67228	2.50068	3.10812	2.67201	8.82469	13.74779	6.66449	11.18289
3771	PV5	746576	4040126	48.36065	33.4182	5.49241	15.72792	2.51197	3.11195	2.68214	8.79919	13.74212	6.64627	11.1995
3772	PV5	746586	4040126	48.53999	33.48119	5.22766	15.77035	2.52271	3.11514	2.69167	8.7715	13.73663	6.62791	11.21732

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3773	PV5	746596	4040126	48.71831	33.54374	4.96933	15.79935	2.53339	3.11823	2.70113	8.74172	13.73112	6.60952	11.23498
3774	PV5	746606	4040126	48.89559	33.6058	4.96554	15.81482	2.54401	3.12123	2.71052	8.70987	13.72561	6.59111	11.25248
3775	PV5	746616	4040126	49.17839	33.69505	5.03134	15.81666	2.55509	3.12468	2.72039	8.67609	13.71991	6.57277	11.2684
3776	PV5	746566	4040136	47.86574	33.73263	5.69449	15.63747	2.47094	3.09416	2.64447	8.79703	13.67081	6.56933	11.1693
3777	PV5	746576	4040136	48.15757	33.82768	5.42636	15.68927	2.48232	3.09821	2.65473	8.77104	13.68954	6.55101	11.18616
3778	PV5	746586	4040136	48.34975	33.89647	5.16384	15.7279	2.49314	3.10162	2.66438	8.74288	13.70768	6.53257	11.20423
3779	PV5	746596	4040136	48.54105	33.96482	4.90777	15.75314	2.50392	3.10493	2.67397	8.71264	13.72569	6.5141	11.22215
3780	PV5	746606	4040136	48.73144	34.03271	4.95742	15.76491	2.51464	3.10815	2.68349	8.68033	13.74357	6.49561	11.23991
3781	PV5	746616	4040136	49.02676	34.12884	5.02251	15.76312	2.52581	3.11182	2.69348	8.64611	13.76179	6.47718	11.25608
3782	PV5	746566	4040146	47.5566	34.0712	5.62694	15.60181	2.44109	3.07971	2.61674	8.76938	13.73277	6.47398	11.15538
3783	PV5	746576	4040146	47.8592	34.17276	5.361	15.6498	2.45255	3.08398	2.62711	8.74291	13.75089	6.45557	11.1725
3784	PV5	746586	4040146	48.06362	34.2473	5.10071	15.68466	2.46346	3.0876	2.63688	8.71427	13.76842	6.43705	11.19082
3785	PV5	746596	4040146	48.2673	34.32142	4.88108	15.70619	2.47432	3.09114	2.64659	8.68356	13.78582	6.41851	11.209
3786	PV5	746606	4040146	48.47021	34.39509	4.94928	15.7143	2.48513	3.09458	2.65624	8.65081	13.8031	6.39995	11.22701
3787	PV5	746616	4040146	48.77707	34.49792	5.01365	15.70892	2.49639	3.09846	2.66636	8.61615	13.82071	6.38145	11.24344
3788	PV5	746566	4040156	47.15491	34.34352	5.56009	15.56531	2.41116	3.06479	2.58882	8.74172	13.79194	6.37848	11.14115
3789	PV5	746576	4040156	47.46723	34.45134	5.29633	15.60953	2.42268	3.06926	2.5993	8.71477	13.80946	6.35999	11.15851
3790	PV5	746586	4040156	47.68322	34.53155	5.03826	15.64065	2.43368	3.07311	2.60919	8.68566	13.82639	6.34141	11.17709
3791	PV5	746596	4040156	47.89861	34.61137	4.87362	15.65849	2.44462	3.07686	2.61902	8.6545	13.84319	6.32281	11.19552
3792	PV5	746606	4040156	48.11338	34.69075	4.94111	15.66299	2.45552	3.08052	2.62878	8.6213	13.85987	6.30419	11.21379
3793	PV5	746616	4040156	48.43074	34.80005	5.00477	15.65406	2.46686	3.08462	2.63902	8.5862	13.87689	6.28562	11.23046
3794	PV5	746566	4040166	46.66296	34.5479	5.49392	15.52799	2.38114	3.0494	2.56073	8.71406	13.84836	6.28287	11.12659
3795	PV5	746576	4040166	46.98393	34.66172	5.23234	15.56846	2.39273	3.05408	2.57131	8.68663	13.86529	6.26432	11.1442
3796	PV5	746586	4040166	47.21074	34.74748	4.97649	15.59588	2.4038	3.05814	2.58131	8.65706	13.88163	6.24569	11.16303
3797	PV5	746596	4040166	47.43711	34.83288	4.86614	15.61008	2.41482	3.06211	2.59125	8.62544	13.89784	6.22703	11.18171
3798	PV5	746606	4040166	47.663	34.91787	4.93292	15.611	2.4258	3.06598	2.60114	8.5918	13.91394	6.20836	11.20023
3799	PV5	746616	4040166	47.98976	35.03335	4.99587	15.59857	2.43721	3.07029	2.61148	8.55627	13.93037	6.18973	11.21716
3800	PV6	746559.7	4040315.7	61.14075	50.4251	4.73012	14.88054	1.92308	2.76438	2.12088	8.32045	14.39727	4.88097	10.85817
3801	PV6	746569.7	4040315.7	61.28295	50.5289	4.58347	14.87678	1.93505	2.77187	2.1324	8.28753	14.40672	4.86255	10.87937
3802	PV6	746579.7	4040315.7	61.42384	50.63174	4.65019	14.86083	1.9469	2.77914	2.14376	8.25269	14.41597	4.84417	10.90085
3803	PV6	746589.7	4040315.7	61.56026	50.73139	4.71312	14.83275	1.95842	2.78594	2.15476	8.21591	14.42481	4.82584	10.92333
3804	PV6	746599.7	4040315.7	61.6978	50.83184	4.77229	14.79251	1.96997	2.79272	2.16577	8.17727	14.43359	4.80752	10.94555
3805	PV6	746609.7	4040315.7	61.83583	50.93266	4.82751	14.7402	1.9815	2.79941	2.17675	8.1368	14.44229	4.78921	10.96763
3806	PV6	746619.7	4040315.7	61.97436	51.03383	4.87861	14.67592	1.99301	2.80603	2.1877	8.09452	14.45089	4.77092	10.98958
3807	PV6	746559.7	4040325.7	62.20369	51.42575	4.67297	14.83385	1.89338	2.74261	2.09164	8.29305	14.41764	4.78954	10.83876
3808	PV6	746569.7	4040325.7	62.34776	51.53192	4.57723	14.82686	1.90534	2.75025	2.10318	8.25971	14.42668	4.77121	10.86017
3809	PV6	746579.7	4040325.7	62.48969	51.63652	4.64328	14.80777	1.91714	2.75763	2.11453	8.22445	14.43548	4.75291	10.88201
3810	PV6	746589.7	4040325.7	62.6281	51.73859	4.70559	14.77661	1.92869	2.76464	2.1256	8.18728	14.44394	4.73467	10.90458
3811	PV6	746599.7	4040325.7	62.76768	51.8415	4.76414	14.73337	1.94027	2.77162	2.13669	8.14826	14.45236	4.71644	10.92687
3812	PV6	746609.7	4040325.7	62.90705	51.9443	4.81872	14.67817	1.9518	2.77849	2.1477	8.10741	14.46065	4.69823	10.94918
3813	PV6	746619.7	4040325.7	63.04691	52.04746	4.86919	14.61111	1.96332	2.78527	2.15869	8.06476	14.46885	4.68003	10.97136

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3814	PV6	746559.7	4040335.7	63.16113	52.36416	4.61606	14.78659	1.86343	2.72006	2.06203	8.26559	14.43575	4.69878	10.8205
3815	PV6	746569.7	4040335.7	63.30648	52.47238	4.57072	14.77642	1.87537	2.72785	2.07358	8.23183	14.44438	4.68054	10.84213
3816	PV6	746579.7	4040335.7	63.45092	52.57993	4.63618	14.7542	1.88722	2.73547	2.08503	8.19617	14.45285	4.66233	10.8639
3817	PV6	746589.7	4040335.7	63.59297	52.68573	4.69793	14.71997	1.89892	2.74283	2.09629	8.15862	14.46108	4.64416	10.88612
3818	PV6	746599.7	4040335.7	63.73554	52.79192	4.75592	14.67378	1.9106	2.75012	2.10753	8.11924	14.46921	4.626	10.9082
3819	PV6	746609.7	4040335.7	63.87714	52.89743	4.80991	14.61571	1.9222	2.75724	2.11866	8.07804	14.47719	4.62121	10.93043
3820	PV6	746619.7	4040335.7	64.01774	53.00225	4.85976	14.5459	1.93372	2.76418	2.12968	8.03503	14.485	4.62455	10.95284
3821	PV6	746559.7	4040345.7	64.01491	53.24146	4.5598	14.73871	1.83366	2.69727	2.03251	8.23813	14.45206	4.60867	10.80183
3822	PV6	746569.7	4040345.7	64.16091	53.35138	4.56421	14.72538	1.84557	2.7052	2.04407	8.20395	14.46029	4.59938	10.82367
3823	PV6	746579.7	4040345.7	64.30665	53.46111	4.62904	14.70008	1.85743	2.71302	2.05558	8.1679	14.46841	4.61089	10.84552
3824	PV6	746589.7	4040345.7	64.45134	53.57008	4.69023	14.66284	1.86922	2.72068	2.06698	8.12998	14.47636	4.62057	10.86752
3825	PV6	746599.7	4040345.7	64.59736	53.68	4.74768	14.61372	1.88104	2.72831	2.07841	8.09024	14.48426	4.63106	10.88924
3826	PV6	746609.7	4040345.7	64.74075	53.78803	4.80109	14.55284	1.89271	2.73567	2.08964	8.04868	14.49192	4.63792	10.9114
3827	PV6	746619.7	4040345.7	64.88146	53.89417	4.85032	14.48032	1.90421	2.74277	2.10069	8.00532	14.49934	4.64103	10.93403
3828	PV6	746559.7	4040355.7	64.75976	54.05352	4.50414	14.6902	1.80403	2.67421	2.00306	8.21066	14.46656	4.59533	10.78291
3829	PV6	746569.7	4040355.7	64.90575	54.16476	4.55765	14.67377	1.81591	2.68228	2.01462	8.17607	14.4744	4.60756	10.80496
3830	PV6	746579.7	4040355.7	65.05223	54.27638	4.62187	14.64542	1.82778	2.69029	2.02618	8.13962	14.48217	4.61973	10.82688
3831	PV6	746589.7	4040355.7	65.19922	54.38838	4.6825	14.60521	1.83966	2.69823	2.03771	8.10134	14.48985	4.63184	10.84865
3832	PV6	746599.7	4040355.7	65.34671	54.50075	4.73936	14.55322	1.85153	2.7061	2.04923	8.06124	14.49745	4.64388	10.87029
3833	PV6	746609.7	4040355.7	65.4914	54.61109	4.7922	14.48957	1.86325	2.71371	2.06057	8.01933	14.50481	4.65228	10.89238
3834	PV6	746619.7	4040355.7	65.63156	54.71818	4.84081	14.41438	1.87474	2.72097	2.07164	7.97562	14.51184	4.65514	10.91523
3835	PV7	746554	4040469	64.86865	57.87252	4.38592	14.12389	1.47647	2.39419	1.67227	7.92139	14.50846	4.69455	10.5286
3836	PV7	746564	4040469	64.96659	57.96812	4.44839	14.08097	1.48766	2.40351	1.68354	7.88338	14.51204	4.70246	10.55318
3837	PV7	746574	4040469	65.06458	58.06389	4.50755	14.02704	1.49888	2.41278	1.6948	7.84362	14.51555	4.71029	10.57766
3838	PV7	746584	4040469	65.16448	58.16159	4.56328	13.96229	1.51017	2.42209	1.70615	7.80216	14.51906	4.72	10.60171
3839	PV7	746594	4040469	65.26441	58.25946	4.61538	13.88676	1.52148	2.43134	1.71749	7.75901	14.5225	4.72965	10.62565
3840	PV7	746604	4040469	65.36436	58.3575	4.66372	13.80062	1.53281	2.44055	1.72884	7.7142	14.52586	4.73923	10.64947
3841	PV7	746614	4040469	65.45786	58.44956	4.70794	13.70371	1.54394	2.44941	1.73995	7.66767	14.52885	4.74183	10.67433
3842	PV7	746624	4040469	65.55048	58.54082	4.7481	13.59652	1.55505	2.45816	1.75103	7.61952	14.53173	4.74328	10.69924
3843	PV7	746634	4040469	65.64217	58.63123	4.78408	13.47929	1.56615	2.46683	1.76207	7.56979	14.53449	4.74353	10.72423
3844	PV7	746554	4040479	64.15459	57.7039	4.3801	14.07031	1.4495	2.36882	1.64458	7.89421	14.50164	4.70112	10.50572
3845	PV7	746564	4040479	64.24697	57.79753	4.44203	14.02479	1.46068	2.37831	1.65586	7.85585	14.50493	4.71077	10.53015
3846	PV7	746574	4040479	64.33933	57.8913	4.50065	13.96834	1.47188	2.38776	1.66716	7.81576	14.50814	4.72034	10.55448
3847	PV7	746584	4040479	64.43076	57.98435	4.55576	13.90102	1.48307	2.39712	1.67842	7.77394	14.51123	4.72886	10.57886
3848	PV7	746594	4040479	64.52126	58.07667	4.60722	13.82297	1.49426	2.40638	1.68966	7.73042	14.5142	4.73633	10.6033
3849	PV7	746604	4040479	64.61176	58.16912	4.65491	13.73441	1.50546	2.4156	1.70091	7.68526	14.51709	4.74371	10.62763
3850	PV7	746614	4040479	64.69778	58.2573	4.69856	13.63528	1.51652	2.42455	1.71198	7.63841	14.5197	4.74604	10.65267
3851	PV7	746624	4040479	64.78289	58.34465	4.73815	13.52599	1.52757	2.43341	1.72303	7.58996	14.52219	4.74722	10.67778
3852	PV7	746634	4040479	64.86706	58.43112	4.77358	13.40678	1.53861	2.44218	1.73404	7.53994	14.52456	4.74719	10.70296
3853	PV7	746554	4040489	63.33601	57.45505	4.37435	14.01648	1.42289	2.34349	1.61719	7.86709	14.49313	4.71105	10.48198
3854	PV7	746564	4040489	63.42056	57.5446	4.43569	13.96829	1.434	2.35306	1.62843	7.82836	14.49603	4.72048	10.50658

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3855	PV7	746574	4040489	63.50503	57.63426	4.49372	13.90926	1.44512	2.36259	1.63967	7.78791	14.49885	4.72984	10.53107
3856	PV7	746584	4040489	63.58598	57.7206	4.54816	13.8393	1.45615	2.37191	1.6508	7.7457	14.50143	4.7352	10.5561
3857	PV7	746594	4040489	63.66601	57.80616	4.59895	13.75872	1.46717	2.38114	1.6619	7.70181	14.50389	4.73946	10.5812
3858	PV7	746604	4040489	63.74599	57.89178	4.64598	13.66772	1.47821	2.39033	1.673	7.65629	14.50626	4.74362	10.60621
3859	PV7	746614	4040489	63.82592	57.97748	4.68911	13.56652	1.48927	2.39946	1.6841	7.60915	14.50856	4.74766	10.62672
3860	PV7	746624	4040489	63.90492	58.06237	4.7282	13.45528	1.50031	2.4085	1.69518	7.56043	14.51074	4.75057	10.65608
3861	PV7	746634	4040489	63.98473	58.14823	4.7632	13.33434	1.5114	2.41753	1.70629	7.51018	14.51289	4.75437	10.68078
3862	PV7	746554	4040499	62.41365	57.1236	4.36857	13.9622	1.39653	2.31803	1.58998	7.83997	14.48272	4.72043	10.45803
3863	PV7	746564	4040499	62.49005	57.20874	4.42933	13.91138	1.40755	2.32768	1.60117	7.80088	14.48522	4.72964	10.48278
3864	PV7	746574	4040499	62.56631	57.29396	4.48677	13.84981	1.4186	2.33729	1.61236	7.76007	14.48765	4.73879	10.50744
3865	PV7	746584	4040499	62.63676	57.37333	4.54054	13.77725	1.42946	2.34658	1.62335	7.71748	14.48971	4.74097	10.53313
3866	PV7	746594	4040499	62.70629	57.45184	4.59067	13.69417	1.44032	2.35577	1.6343	7.67322	14.49164	4.742	10.55889
3867	PV7	746604	4040499	62.77488	57.52945	4.637	13.60072	1.45118	2.36488	1.64523	7.62732	14.49345	4.74184	10.58474
3868	PV7	746614	4040499	62.84829	57.61236	4.67963	13.49749	1.46222	2.37418	1.65636	7.5799	14.49544	4.74763	10.6095
3869	PV7	746624	4040499	62.92241	57.69624	4.71828	13.38444	1.47331	2.38347	1.66753	7.53094	14.49739	4.75435	10.63398
3870	PV7	746634	4040499	62.99721	57.78109	4.75285	13.26182	1.48445	2.39276	1.67874	7.48046	14.4993	4.76203	10.65819
3871	PV7	746554	4040509	61.39178	56.71022	4.36274	13.90743	1.37038	2.29241	1.56293	7.81285	14.47032	4.72828	10.43403
3872	PV7	746564	4040509	61.45824	56.78899	4.42286	13.85392	1.38127	2.30206	1.574	7.77336	14.47235	4.73532	10.45926
3873	PV7	746574	4040509	61.52455	56.8678	4.47966	13.78975	1.39217	2.31167	1.58508	7.73218	14.47429	4.74227	10.4844
3874	PV7	746584	4040509	61.58686	56.94248	4.53285	13.71478	1.40296	2.32103	1.59601	7.68925	14.47594	4.74418	10.51026
3875	PV7	746594	4040509	61.64825	57.01627	4.5824	13.62938	1.41375	2.33031	1.60692	7.64466	14.47747	4.74494	10.5362
3876	PV7	746604	4040509	61.70871	57.08913	4.62816	13.53373	1.42453	2.3395	1.6178	7.59844	14.47887	4.74449	10.56223
3877	PV7	746614	4040509	61.77443	57.16808	4.67025	13.42846	1.43552	2.34893	1.62892	7.55073	14.4805	4.75107	10.58699
3878	PV7	746624	4040509	61.84149	57.24882	4.70841	13.31355	1.4466	2.35839	1.64011	7.50151	14.48213	4.75963	10.61131
3879	PV7	746634	4040509	61.90836	57.3296	4.74248	13.18913	1.45769	2.36781	1.6513	7.45076	14.48367	4.76811	10.63553
3880	PV7	746554	4040519	60.27536	56.21603	4.35682	13.85214	1.34444	2.26662	1.53601	7.7857	14.45587	4.73361	10.41014
3881	PV7	746564	4040519	60.33121	56.2874	4.41628	13.79592	1.35515	2.27622	1.54693	7.74582	14.45736	4.73745	10.43601
3882	PV7	746574	4040519	60.38687	56.35876	4.47242	13.72913	1.3659	2.28578	1.55786	7.70424	14.45876	4.74119	10.4618
3883	PV7	746584	4040519	60.44232	56.43009	4.52508	13.65189	1.37666	2.2953	1.5688	7.661	14.46009	4.7448	10.48334
3884	PV7	746594	4040519	60.49687	56.50057	4.57411	13.56433	1.38742	2.30473	1.57972	7.61611	14.46129	4.74729	10.51329
3885	PV7	746604	4040519	60.55193	56.57186	4.61942	13.46673	1.39823	2.31417	1.59068	7.56964	14.46245	4.75068	10.53882
3886	PV7	746614	4040519	60.60965	56.64653	4.66099	13.35946	1.40918	2.32371	1.60178	7.52165	14.4637	4.75806	10.56358
3887	PV7	746624	4040519	60.66783	56.72206	4.6986	13.24261	1.42017	2.33326	1.61292	7.47213	14.46491	4.7664	10.58808
3888	PV7	746634	4040519	60.72576	56.79759	4.73213	13.11637	1.43119	2.34276	1.62407	7.42111	14.46603	4.77466	10.61247
3889	PV7	746491	4040326	61.24036	50.72335	6.40775	14.55699	1.8091	2.68604	2.00969	8.46796	14.35256	4.91285	10.69126
3890	PV7	746501	4040326	61.38091	50.82708	6.14145	14.63154	1.82106	2.69417	2.02135	8.44825	14.36222	4.89447	10.71363
3891	PV7	746511	4040326	61.522	50.93118	5.87901	14.6946	1.83303	2.70223	2.03299	8.4265	14.37179	4.8761	10.73587
3892	PV7	746521	4040326	61.66724	51.03813	5.62116	14.74596	1.84518	2.71046	2.04482	8.40277	14.38148	4.85771	10.75726
3893	PV7	746531	4040326	61.81578	51.1474	5.36824	14.78548	1.85748	2.71881	2.0568	8.37707	14.39124	4.8393	10.77794
3894	PV7	746541	4040326	61.96468	51.25701	5.12043	14.81304	1.86979	2.72709	2.06877	8.34937	14.4009	4.8209	10.79849
3895	PV7	746491	4040336	62.19238	51.6506	6.33817	14.53283	1.77977	2.66303	1.98049	8.44374	14.37392	4.8215	10.67004

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3896	PV7	746501	4040336	62.33423	51.75634	6.0736	14.60393	1.7917	2.6713	1.99215	8.42354	14.38315	4.8032	10.6926
3897	PV7	746511	4040336	62.47661	51.86245	5.81299	14.66354	1.80364	2.6795	2.0038	8.40131	14.3923	4.78491	10.71504
3898	PV7	746521	4040336	62.62183	51.97054	5.55692	14.71149	1.81569	2.68777	2.01555	8.37709	14.40148	4.7666	10.73691
3899	PV7	746531	4040336	62.76983	52.08059	5.30579	14.74764	1.82784	2.69612	2.02741	8.3509	14.4107	4.74829	10.75822
3900	PV7	746541	4040336	62.91825	52.191	5.05983	14.77187	1.84	2.7044	2.03926	8.32273	14.41983	4.72998	10.77939
3901	PV7	746491	4040346	63.04533	52.51932	6.2692	14.50786	1.7506	2.63975	1.95137	8.4195	14.39338	4.73073	10.64856
3902	PV7	746501	4040346	63.18786	52.62673	6.00638	14.57552	1.7625	2.64815	1.96303	8.39882	14.4022	4.71251	10.67131
3903	PV7	746511	4040346	63.33091	52.73452	5.74758	14.63172	1.7744	2.65649	1.97468	8.37611	14.41094	4.6943	10.69394
3904	PV7	746521	4040346	63.47529	52.84324	5.49329	14.67628	1.78633	2.66481	1.98635	8.3514	14.41963	4.6761	10.7163
3905	PV7	746531	4040346	63.62179	52.95348	5.24396	14.70908	1.79835	2.67315	1.99809	8.32473	14.42831	4.65789	10.73824
3906	PV7	746541	4040346	63.76876	53.06409	4.99986	14.73002	1.81036	2.68143	2.00982	8.29609	14.43691	4.6397	10.76004
3907	PV7	746491	4040356	63.79462	53.32593	6.20084	14.48208	1.7216	2.61622	1.92234	8.39524	14.41098	4.64057	10.62682
3908	PV7	746501	4040356	63.93634	53.43405	5.93972	14.54634	1.73341	2.62471	1.93395	8.37406	14.41935	4.62245	10.64991
3909	PV7	746511	4040356	64.07857	53.54254	5.6827	14.59915	1.74524	2.63313	1.94555	8.35086	14.42764	4.60435	10.67288
3910	PV7	746521	4040356	64.22215	53.65201	5.43024	14.64035	1.7571	2.64154	1.95718	8.32569	14.43589	4.58625	10.69557
3911	PV7	746531	4040356	64.36622	53.76184	5.18271	14.66983	1.76897	2.64988	1.9688	8.29853	14.44405	4.56816	10.71814
3912	PV7	746541	4040356	64.51078	53.87205	4.94047	14.6875	1.78084	2.65815	1.9804	8.26942	14.45213	4.57283	10.74058
3913	PV7	746491	4040366	64.43443	54.06578	6.13298	14.45552	1.69269	2.59236	1.89332	8.37093	14.42666	4.55108	10.60513
3914	PV7	746501	4040366	64.57281	54.17288	5.87348	14.5164	1.70437	2.60084	1.9048	8.34924	14.43451	4.53712	10.62884
3915	PV7	746511	4040366	64.71167	54.28034	5.61814	14.56585	1.71604	2.60925	1.91628	8.32554	14.44228	4.54595	10.65243
3916	PV7	746521	4040366	64.85283	54.38946	5.36748	14.60372	1.72779	2.61769	1.92782	8.29988	14.45005	4.55648	10.67561
3917	PV7	746531	4040366	64.99627	54.50024	5.1219	14.6299	1.73962	2.62616	1.93943	8.27228	14.45782	4.56873	10.69838
3918	PV7	746541	4040366	65.14018	54.61138	4.88164	14.64431	1.75145	2.63457	1.95104	8.24273	14.46551	4.58092	10.72102
3919	PV7	746491	4040376	64.96295	54.73692	6.06573	14.42818	1.66398	2.56826	1.86441	8.34659	14.44053	4.54389	10.58319
3920	PV7	746501	4040376	65.09715	54.84243	5.80784	14.4857	1.6755	2.57673	1.87576	8.3244	14.44787	4.54992	10.60752
3921	PV7	746511	4040376	65.23081	54.9476	5.55414	14.53182	1.68699	2.58509	1.88708	8.30019	14.45508	4.55491	10.63
3922	PV7	746521	4040376	65.3687	55.05585	5.30529	14.56638	1.69863	2.59357	1.89853	8.27405	14.46238	4.56338	10.65556
3923	PV7	746531	4040376	65.51085	55.16719	5.06165	14.58929	1.71041	2.60216	1.91013	8.246	14.46977	4.57541	10.67852
3924	PV7	746541	4040376	65.65345	55.27888	4.82338	14.60048	1.72219	2.6107	1.92172	8.21602	14.47707	4.58738	10.70136
3925	PV7	746491	4040386	65.37638	55.33581	5.99904	14.40007	1.63542	2.54391	1.83557	8.32223	14.45258	4.55814	10.56115
3926	PV7	746501	4040386	65.50654	55.43988	5.74282	14.45426	1.64683	2.55241	1.84684	8.29953	14.45945	4.56213	10.58596
3927	PV7	746511	4040386	65.63607	55.54356	5.49086	14.49705	1.65821	2.5608	1.85806	8.27484	14.46619	4.56501	10.61082
3928	PV7	746521	4040386	65.77089	55.65109	5.24385	14.52833	1.66976	2.56936	1.86947	8.24823	14.47307	4.57231	10.63483
3929	PV7	746531	4040386	65.91108	55.76258	5.00215	14.548	1.68149	2.57807	1.88105	8.21974	14.48008	4.58413	10.65799
3930	PV7	746541	4040386	66.05168	55.87441	4.76585	14.556	1.69322	2.58673	1.89263	8.18933	14.487	4.59589	10.68102
3931	PV7	746491	4040396	65.66847	55.8569	5.93269	14.37121	1.6069	2.51913	1.80668	8.29778	14.46265	4.56735	10.53961
3932	PV7	746501	4040396	65.79783	55.96198	5.67836	14.42207	1.61832	2.52784	1.818	8.27464	14.46922	4.57284	10.56432
3933	PV7	746511	4040396	65.92855	56.06808	5.42843	14.46157	1.62978	2.53652	1.82936	8.24953	14.47576	4.5791	10.58877
3934	PV7	746521	4040396	66.06267	56.17672	5.1834	14.4896	1.64134	2.54529	1.84082	8.2225	14.48234	4.58802	10.61267
3935	PV7	746531	4040396	66.20019	56.28794	4.94362	14.50607	1.65302	2.55412	1.85238	8.19357	14.48896	4.59964	10.63601
3936	PV7	746541	4040396	66.33808	56.39949	4.70927	14.51091	1.66471	2.5629	1.86394	8.16273	14.49551	4.61119	10.65923

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3937	PV7	746491	4040406	65.84136	56.30064	5.8669	14.3416	1.57856	2.49412	1.7779	8.2733	14.47092	4.57499	10.518
3938	PV7	746501	4040406	65.97145	56.40793	5.61455	14.38916	1.59005	2.50311	1.78934	8.24974	14.47728	4.58385	10.5423
3939	PV7	746511	4040406	66.10292	56.51628	5.36666	14.4254	1.60158	2.51208	1.80081	8.22422	14.48361	4.59356	10.56634
3940	PV7	746521	4040406	66.23474	56.62495	5.12356	14.4502	1.61312	2.521	1.81228	8.19675	14.48985	4.60319	10.59027
3941	PV7	746531	4040406	66.36893	56.73549	4.88569	14.46349	1.62474	2.52995	1.82382	8.16739	14.49611	4.6146	10.61379
3942	PV7	746541	4040406	66.50346	56.84634	4.65328	14.46521	1.63638	2.53884	1.83536	8.13612	14.50228	4.62595	10.63719
3943	PV7	746491	4040416	65.89728	56.66737	5.8018	14.31123	1.55051	2.46902	1.74933	8.24882	14.47752	4.58381	10.49588
3944	PV7	746501	4040416	66.02661	56.77589	5.5514	14.35553	1.56203	2.47824	1.76085	8.22483	14.48363	4.59521	10.5199
3945	PV7	746511	4040416	66.15624	56.8847	5.30544	14.38854	1.57356	2.48741	1.77236	8.19888	14.48967	4.60655	10.54382
3946	PV7	746521	4040416	66.28617	56.99383	5.0643	14.41015	1.5851	2.49652	1.78388	8.171	14.49563	4.61782	10.56763
3947	PV7	746531	4040416	66.41639	57.10327	4.82835	14.42029	1.59666	2.50558	1.79539	8.1412	14.50151	4.62903	10.59133
3948	PV7	746541	4040416	66.54691	57.213	4.59788	14.41892	1.60824	2.51458	1.80691	8.10951	14.50731	4.64017	10.61491
3949	PV7	746491	4040426	65.84133	56.95974	5.73767	14.28014	1.5229	2.44404	1.72116	8.2244	14.48266	4.5985	10.47249
3950	PV7	746501	4040426	65.96621	57.0668	5.48904	14.3212	1.53434	2.45336	1.73264	8.19995	14.4884	4.6097	10.49668
3951	PV7	746511	4040426	66.09133	57.17413	5.24491	14.351	1.54581	2.46263	1.74412	8.17355	14.49407	4.62084	10.52077
3952	PV7	746521	4040426	66.21672	57.28176	5.00564	14.36945	1.55729	2.47185	1.7556	8.14523	14.49966	4.6319	10.54475
3953	PV7	746531	4040426	66.34235	57.38967	4.77159	14.37647	1.56879	2.48101	1.76709	8.11501	14.50517	4.64291	10.56862
3954	PV7	746541	4040426	66.46823	57.49786	4.54306	14.37205	1.5803	2.49012	1.77858	8.0829	14.5106	4.65385	10.59238
3955	PV7	746491	4040436	65.66669	57.17115	5.67413	14.24832	1.49551	2.4189	1.69315	8.19996	14.48605	4.61266	10.44889
3956	PV7	746501	4040436	65.78652	57.27633	5.42728	14.28617	1.50688	2.42832	1.70459	8.17505	14.49143	4.62366	10.47324
3957	PV7	746511	4040436	65.90656	57.38177	5.18497	14.3128	1.51828	2.43769	1.71603	8.14821	14.49672	4.63458	10.4975
3958	PV7	746521	4040436	66.02681	57.48748	4.94758	14.32811	1.52969	2.447	1.72748	8.11945	14.50194	4.64545	10.52164
3959	PV7	746531	4040436	66.14726	57.59345	4.71543	14.33206	1.54112	2.45627	1.73893	8.0888	14.50708	4.65624	10.54569
3960	PV7	746541	4040436	66.26791	57.69968	4.48883	14.3246	1.55257	2.46548	1.75038	8.05628	14.51215	4.66697	10.56962
3961	PV7	746491	4040446	65.37437	57.30067	5.61118	14.2158	1.46835	2.3936	1.6653	8.1755	14.48769	4.62628	10.42506
3962	PV7	746501	4040446	65.48861	57.40358	5.3661	14.25047	1.47965	2.40311	1.6767	8.15014	14.49269	4.63707	10.44958
3963	PV7	746511	4040446	65.603	57.50672	5.12562	14.27395	1.49097	2.41257	1.6881	8.12286	14.49761	4.64779	10.474
3964	PV7	746521	4040446	65.71756	57.6101	4.89009	14.28616	1.50232	2.42199	1.6995	8.09367	14.50246	4.65844	10.49831
3965	PV7	746531	4040446	65.83127	57.71291	4.6598	14.28701	1.51365	2.43131	1.71088	8.06258	14.50719	4.6681	10.52267
3966	PV7	746541	4040446	65.94614	57.81676	4.43513	14.27656	1.52503	2.44062	1.7223	8.02965	14.51189	4.67862	10.54678
3967	PV7	746491	4040456	64.96603	57.34778	5.54881	14.18259	1.44143	2.36817	1.63762	8.15102	14.48755	4.63935	10.40103
3968	PV7	746501	4040456	65.07415	57.44801	5.30551	14.2141	1.45265	2.37776	1.64897	8.12521	14.49218	4.64993	10.4257
3969	PV7	746511	4040456	65.18238	57.54845	5.06685	14.23445	1.4639	2.38731	1.66033	8.09749	14.49673	4.66045	10.45028
3970	PV7	746521	4040456	65.28878	57.64746	4.8331	14.2435	1.47511	2.39673	1.67162	8.06785	14.50113	4.66902	10.47506
3971	PV7	746531	4040456	65.39336	57.74502	4.60459	14.24119	1.48628	2.40602	1.68286	8.03631	14.50536	4.67565	10.50004
3972	PV7	746541	4040456	65.49805	57.84276	4.38168	14.22761	1.49747	2.41525	1.6941	8.00293	14.50952	4.68217	10.52493
3973	PV7	746491	4040466	64.44397	57.31227	5.48703	14.14869	1.41475	2.3426	1.61012	8.12651	14.48564	4.65188	10.37678
3974	PV7	746501	4040466	64.54549	57.40944	5.2455	14.17706	1.42589	2.35228	1.62142	8.10026	14.48989	4.66225	10.40161
3975	PV7	746511	4040466	64.64708	57.5068	5.00867	14.19433	1.43706	2.36191	1.63273	8.07211	14.49407	4.67256	10.42634
3976	PV7	746521	4040466	64.7459	57.60187	4.77674	14.20029	1.44816	2.37137	1.64394	8.04203	14.49805	4.67999	10.45143
3977	PV7	746531	4040466	64.84005	57.69294	4.54995	14.19481	1.45914	2.38058	1.655	8.01003	14.50175	4.6826	10.4772

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3978	PV7	746541	4040466	64.9352	57.78492	4.32884	14.17815	1.47017	2.38979	1.6661	7.9762	14.50541	4.68601	10.50273
3979	PV7	746491	4040476	63.81108	57.19433	5.42582	14.11411	1.38832	2.31691	1.58281	8.10199	14.48192	4.66387	10.35234
3980	PV7	746501	4040476	63.90466	57.28726	5.18603	14.13934	1.39935	2.32662	1.59402	8.07529	14.48575	4.6731	10.37746
3981	PV7	746511	4040476	63.99918	57.38116	4.95101	14.15355	1.41043	2.33634	1.60527	8.0467	14.48956	4.68319	10.40235
3982	PV7	746521	4040476	64.08915	57.47112	4.72086	14.1564	1.4214	2.3458	1.61638	8.01618	14.49308	4.68852	10.4279
3983	PV7	746531	4040476	64.17453	57.55697	4.49588	14.14787	1.43225	2.35502	1.62733	7.98375	14.49631	4.68898	10.45415
3984	PV7	746541	4040476	64.26081	57.64365	4.29651	14.12822	1.44314	2.36422	1.63831	7.94949	14.49951	4.69018	10.48016
3985	PV7	746491	4040486	63.06909	56.99289	5.36509	14.07878	1.36208	2.29103	1.55563	8.07743	14.47629	4.67344	10.32799
3986	PV7	746501	4040486	63.15267	57.07959	5.12694	14.1008	1.37295	2.3007	1.56668	8.05025	14.47962	4.67963	10.35372
3987	PV7	746511	4040486	63.23621	57.1664	4.89358	14.11179	1.38384	2.31032	1.57776	8.02119	14.48288	4.68573	10.37937
3988	PV7	746521	4040486	63.31886	57.25248	4.6653	14.11166	1.39472	2.31987	1.58881	7.99025	14.48601	4.69078	10.40509
3989	PV7	746531	4040486	63.40058	57.33779	4.44238	14.10039	1.4056	2.32932	1.59983	7.95745	14.48903	4.69476	10.42436
3990	PV7	746541	4040486	63.48227	57.42316	4.29148	14.07803	1.41651	2.33874	1.61087	7.92284	14.49197	4.69861	10.4566
3991	PV7	746491	4040496	62.22483	56.71131	5.30499	14.04284	1.33614	2.26508	1.52867	8.05286	14.46884	4.68339	10.3033
3992	PV7	746501	4040496	62.29746	56.79069	5.06844	14.06163	1.34681	2.27467	1.53955	8.0252	14.47162	4.68558	10.32979
3993	PV7	746511	4040496	62.37085	56.87089	4.83677	14.06947	1.35753	2.28425	1.55047	7.99567	14.47437	4.68857	10.35606
3994	PV7	746521	4040496	62.44587	56.95278	4.61035	14.06639	1.36833	2.29386	1.56146	7.96432	14.47712	4.69335	10.38194
3995	PV7	746531	4040496	62.52253	57.03643	4.38945	14.05237	1.37921	2.30352	1.57253	7.93116	14.47988	4.69996	10.40742
3996	PV7	746541	4040496	62.5991	57.12017	4.28643	14.02733	1.39012	2.31313	1.58361	7.89619	14.48255	4.70648	10.43282
3997	PV7	746491	4040506	61.28035	56.34847	5.24536	14.00617	1.3104	2.23898	1.50187	8.02825	14.45943	4.69092	10.27872
3998	PV7	746501	4040506	61.34374	56.4219	5.0105	14.02184	1.32093	2.24855	1.51262	8.00013	14.46174	4.69095	10.30567
3999	PV7	746511	4040506	61.40779	56.49604	4.78058	14.02661	1.33152	2.25812	1.52342	7.97016	14.464	4.69174	10.33241
4000	PV7	746521	4040506	61.47495	56.57347	4.55601	14.02061	1.34223	2.26781	1.53436	7.93839	14.46636	4.69625	10.35844
4001	PV7	746531	4040506	61.54604	56.65515	4.33711	14.00388	1.35311	2.27765	1.54546	7.90487	14.46885	4.70554	10.38361
4002	PV7	746541	4040506	61.61697	56.73689	4.28136	13.97621	1.36401	2.28745	1.55658	7.86955	14.47126	4.71477	10.40868
4003	PV7	746491	4040516	60.23799	55.90291	5.18603	13.96859	1.28479	2.21256	1.4751	8.00355	14.44784	4.69218	10.25489
4004	PV7	746501	4040516	60.29668	55.97489	4.95314	13.98145	1.29533	2.22235	1.48591	7.97505	14.44992	4.69573	10.27488
4005	PV7	746511	4040516	60.3552	56.04685	4.72517	13.98342	1.3059	2.23211	1.49674	7.94469	14.45191	4.69916	10.30778
4006	PV7	746521	4040516	60.41582	56.12124	4.50254	13.97463	1.31658	2.24194	1.50767	7.91255	14.45395	4.70539	10.33365
4007	PV7	746531	4040516	60.47854	56.19811	4.2855	13.95508	1.32737	2.25185	1.51871	7.87863	14.45604	4.71448	10.35895
4008	PV7	746541	4040516	60.54104	56.275	4.27629	13.92465	1.33818	2.26172	1.52977	7.84292	14.45805	4.7235	10.38417
4009	PV7	746491	4040526	59.10908	55.38224	5.1273	13.93043	1.25948	2.18613	1.44859	7.97883	14.43433	4.69374	10.23073
4010	PV7	746501	4040526	59.16185	55.45169	4.89634	13.94046	1.27	2.19609	1.45942	7.94995	14.43613	4.69993	10.25689
4011	PV7	746511	4040526	59.21439	55.52113	4.67032	13.93967	1.28056	2.20602	1.47027	7.91922	14.43784	4.70603	10.28297
4012	PV7	746521	4040526	59.26812	55.59213	4.44961	13.92812	1.2912	2.21598	1.4812	7.8867	14.43956	4.714	10.30866
4013	PV7	746531	4040526	59.3223	55.66393	4.23443	13.90578	1.30189	2.22595	1.49217	7.85239	14.44125	4.72287	10.3341
4014	PV7	746541	4040526	59.37622	55.73572	4.27118	13.87264	1.31261	2.23589	1.50316	7.8163	14.44285	4.73167	10.35947
4015	PV7	746491	4040536	57.89943	54.78877	5.06919	13.89169	1.23448	2.15968	1.42234	7.95411	14.41885	4.69565	10.20626
4016	PV7	746501	4040536	57.94587	54.85538	4.84015	13.89894	1.24498	2.1698	1.43318	7.92485	14.42037	4.70452	10.23208
4017	PV7	746511	4040536	57.992	54.92196	4.61607	13.89541	1.25551	2.1799	1.44405	7.89375	14.4218	4.71332	10.25782
4018	PV7	746521	4040536	58.03784	54.98849	4.39724	13.88109	1.26608	2.18996	1.45493	7.86084	14.42315	4.72205	10.28348

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4019	PV7	746531	4040536	58.08276	55.05421	4.20039	13.85595	1.27665	2.19995	1.46581	7.82613	14.42437	4.72973	10.30922
4020	PV7	746541	4040536	58.12739	55.1199	4.26599	13.82007	1.28726	2.2099	1.4767	7.78965	14.42551	4.73734	10.33489
4021	PV7	746491	4040546	56.61869	54.12954	5.01197	13.8527	1.20993	2.13344	1.39652	7.92947	14.40163	4.7038	10.18051
4022	PV7	746501	4040546	56.65658	54.19075	4.7847	13.85704	1.22033	2.14362	1.40729	7.89979	14.40272	4.71246	10.20645
4023	PV7	746511	4040546	56.69413	54.25188	4.56242	13.85066	1.23077	2.15376	1.41808	7.86829	14.40373	4.72104	10.23232
4024	PV7	746521	4040546	56.7302	54.31146	4.34533	13.83346	1.24119	2.1638	1.42883	7.83495	14.40456	4.7276	10.25844
4025	PV7	746531	4040546	56.76484	54.36951	4.19566	13.80544	1.25159	2.17373	1.43955	7.79981	14.40523	4.73211	10.2848
4026	PV7	746541	4040546	56.79917	54.42748	4.26062	13.76677	1.26202	2.18362	1.45029	7.76292	14.40581	4.73653	10.31109
4027	PV7	746491	4040556	55.2683	53.40185	4.9553	13.81311	1.18567	2.10717	1.37093	7.90482	14.3823	4.7114	10.15459
4028	PV7	746501	4040556	55.29765	53.45747	4.7298	13.81459	1.19597	2.11739	1.38162	7.87472	14.38297	4.71985	10.18066
4029	PV7	746511	4040556	55.32663	53.51298	4.50932	13.80539	1.2063	2.12758	1.39234	7.84281	14.38354	4.72822	10.20665
4030	PV7	746521	4040556	55.35323	53.56559	4.29397	13.78533	1.21657	2.13759	1.40296	7.80906	14.38385	4.7326	10.23321
4031	PV7	746531	4040556	55.37799	53.61597	4.1909	13.75447	1.2268	2.14745	1.41352	7.7735	14.38395	4.73391	10.2602
4032	PV7	746541	4040556	55.40192	53.66548	4.25518	13.71298	1.23704	2.15725	1.42408	7.73617	14.38392	4.73408	10.28339
4033	PV7	746491	4040566	53.85493	52.60877	4.89919	13.77295	1.16169	2.08087	1.34559	7.88015	14.36083	4.71846	10.12851
4034	PV7	746501	4040566	53.87538	52.658	4.6754	13.77153	1.17186	2.09109	1.35617	7.84963	14.36101	4.72571	10.15485
4035	PV7	746511	4040566	53.89542	52.70709	4.45667	13.7595	1.18207	2.10128	1.36678	7.8173	14.3611	4.73289	10.18113
4036	PV7	746521	4040566	53.91334	52.75339	4.2431	13.73666	1.19222	2.1113	1.3773	7.78315	14.36092	4.73606	10.20798
4037	PV7	746531	4040566	53.92917	52.79684	4.1861	13.70305	1.2023	2.12114	1.38773	7.74718	14.36048	4.73514	10.23542
4038	PV7	746541	4040566	53.9442	52.83939	4.24977	13.65886	1.21239	2.13091	1.39815	7.70946	14.3599	4.733	10.26299
4039	PV8	746548	4041125	39.05917	31.0847	3.94276	10.65994	0.79635	0.94966	0.83913	6.19965	8.57875	4.33156	8.96328
4040	PV8	746573	4041125	39.35767	31.28375	4.01641	10.55087	0.80297	0.95165	0.8451	6.06105	8.49757	4.31736	9.04629
4041	PV8	746598	4041125	39.57897	31.72368	4.07106	10.37765	0.80956	0.95358	0.85102	5.9165	8.4161	4.31097	9.12782
4042	PV8	746623	4041125	39.73179	32.05311	4.10537	10.14212	0.81597	0.95527	0.85675	5.76634	8.33421	4.29294	8.92342
4043	PV8	746648	4041125	39.80368	32.41381	4.14878	9.84952	0.82232	0.95687	0.86241	5.61133	8.25206	4.28987	8.99784
4044	PV8	746673	4041125	39.79351	32.8007	4.64228	9.50493	0.82861	0.95838	0.86799	5.45206	8.16963	4.31215	8.46672
4045	PV8	746698	4041125	39.71184	33.02301	5.15892	9.11298	0.83468	0.95961	0.87334	5.28883	8.08686	4.31489	8.52672
4046	PV8	746723	4041125	39.53681	33.4204	5.696	8.68271	0.8408	0.97544	0.87873	5.12274	8.00391	4.34361	8.5824
4047	PV8	746548	4041150	38.40338	31.31851	3.92567	10.57505	0.77815	0.93928	0.82181	6.13474	8.16482	4.29333	8.88471
4048	PV8	746573	4041150	38.51586	31.66917	3.99698	10.45254	0.78494	0.9416	0.82799	5.99526	8.08276	4.28322	8.96593
4049	PV8	746598	4041150	38.54831	32.08539	4.04948	10.2673	0.79172	0.94388	0.83414	5.85003	8.00048	4.29665	9.04508
4050	PV8	746623	4041150	38.51441	32.33857	4.08168	10.02092	0.79829	0.94586	0.84006	5.6993	7.91789	4.30731	9.12903
4051	PV8	746648	4041150	38.40101	32.60565	4.14334	9.71901	0.80479	0.94775	0.8459	5.54388	7.8351	4.32221	8.9237
4052	PV8	746673	4041150	38.207	32.89692	4.63371	9.3669	0.81123	0.94955	0.85167	5.38436	7.75211	4.34291	8.41023
4053	PV8	746698	4041150	38.70791	33.1125	5.14678	8.96933	0.81746	0.95106	0.85721	5.22106	7.66894	4.34398	8.47043
4054	PV8	746723	4041150	39.38527	33.60284	5.6799	8.53531	0.82375	0.95264	0.8628	5.05506	7.5856	4.37112	8.52632
4055	PV8	746548	4041175	37.36613	31.48329	3.9086	10.48794	0.75989	0.92844	0.80435	6.07005	7.75059	4.26989	8.80598
4056	PV8	746573	4041175	37.29592	31.83993	3.97775	10.35278	0.76688	0.93114	0.81076	5.92981	7.66807	4.2998	8.88385
4057	PV8	746598	4041175	37.1569	32.09839	4.02776	10.15503	0.77373	0.93362	0.81701	5.78377	7.58536	4.31937	8.96449
4058	PV8	746623	4041175	36.94646	32.29827	4.05793	9.89837	0.78045	0.93592	0.82313	5.63253	7.50252	4.33253	9.04702
4059	PV8	746648	4041175	37.50204	32.7153	4.13765	9.58763	0.78709	0.93809	0.82914	5.47673	7.41956	4.34567	8.85061

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4060	PV8	746673	4041175	38.15123	33.10658	4.62468	9.22825	0.79364	0.94013	0.83506	5.31696	7.33649	4.36003	8.35511
4061	PV8	746698	4041175	38.73373	33.44386	5.1346	8.82599	0.80007	0.94199	0.84084	5.15373	7.25336	4.36862	8.41402
4062	PV8	746723	4041175	40.01476	33.76619	5.66317	8.38807	0.80644	0.94376	0.84654	4.98774	7.17895	4.38206	8.47203
4063	PV8	746548	4041200	35.97802	31.46058	3.89175	10.39926	0.74166	0.91726	0.78684	6.00568	7.3381	4.3011	8.72486
4064	PV8	746573	4041200	35.74543	31.89438	3.9584	10.25087	0.74872	0.92018	0.79336	5.86454	7.25553	4.32409	8.80344
4065	PV8	746598	4041200	36.36337	32.23753	4.0059	10.04095	0.75561	0.92284	0.79968	5.7177	7.17295	4.33089	8.88614
4066	PV8	746623	4041200	36.98092	32.60135	4.03419	9.77472	0.7625	0.92547	0.806	5.56606	7.09026	4.35103	8.96621
4067	PV8	746648	4041200	37.53553	32.90316	4.13184	9.45568	0.76926	0.92792	0.81218	5.40993	7.12777	4.36347	9.04845
4068	PV8	746673	4041200	38.68967	33.13987	4.61539	9.08931	0.7759	0.93017	0.81821	5.24992	7.15656	4.36772	8.30068
4069	PV8	746698	4041200	39.99185	33.4108	5.12243	8.68309	0.78255	0.93242	0.82425	5.08685	7.21039	4.38994	8.35733
4070	PV8	746723	4041200	41.23157	33.53026	5.64611	8.24137	0.78895	0.93433	0.83001	4.92083	7.22203	4.3819	8.41867
4071	PV8	746548	4041225	35.27852	31.7886	3.87482	10.30837	0.7234	0.90563	0.76921	5.94151	7.03286	4.32801	8.64446
4072	PV8	746573	4041225	35.87456	32.02341	3.93864	10.14629	0.73042	0.90864	0.77572	5.79933	7.05396	4.32736	8.72754
4073	PV8	746598	4041225	36.40125	32.31695	3.98432	9.92618	0.73751	0.91169	0.78229	5.65205	7.10733	4.34995	8.80577
4074	PV8	746623	4041225	37.41975	32.58255	4.01069	9.65067	0.74453	0.91463	0.78878	5.5	7.16287	4.37407	8.88406
4075	PV8	746648	4041225	38.69444	32.76129	4.12624	9.32373	0.7514	0.91734	0.7951	5.34359	7.1999	4.38482	8.96581
4076	PV8	746673	4041225	39.9013	32.87764	4.60676	8.95131	0.75816	0.91986	0.80128	5.18347	7.22719	4.38856	8.51356
4077	PV8	746698	4041225	41.01792	33.02105	5.11032	8.54079	0.76493	0.92238	0.80748	5.02045	7.27806	4.40913	8.30017
4078	PV8	746723	4041225	42.0548	33.09713	5.63016	8.0966	0.77145	0.92456	0.8134	4.85464	7.28661	4.3994	8.36168
4079	PV8	746548	4041250	35.31863	31.78716	3.8579	10.21555	0.70515	0.89361	0.75151	5.87757	7.11096	4.35381	8.56406
4080	PV8	746573	4041250	36.22329	31.90361	3.91941	10.0414	0.71225	0.89687	0.75814	5.73463	7.12886	4.35147	8.64663
4081	PV8	746598	4041250	37.46172	32.07675	3.96292	9.8106	0.71942	0.90017	0.76482	5.58677	7.17924	4.37244	8.72433
4082	PV8	746623	4041250	38.64043	32.15848	3.98694	9.52513	0.72644	0.90324	0.77134	5.43413	7.20941	4.37885	8.80577
4083	PV8	746648	4041250	39.74138	32.20905	4.12	9.1907	0.73339	0.90619	0.77779	5.27747	7.24123	4.38639	8.88736
4084	PV8	746673	4041250	40.74891	32.83726	4.59811	8.8135	0.74035	0.9091	0.78421	5.11744	7.29009	4.40605	8.44715
4085	PV8	746698	4041250	41.65838	33.55371	5.09822	8.39909	0.74722	0.91188	0.79055	4.95451	7.33803	4.42493	8.51176
4086	PV8	746723	4041250	42.4735	34.02793	5.61425	7.95284	0.75386	0.91432	0.79662	4.78895	7.34358	4.41352	8.30442
4087	PV8	746548	4041275	36.28873	31.36489	3.84048	10.11965	0.68681	0.88104	0.73364	5.81362	7.15068	4.35441	8.48912
4088	PV8	746573	4041275	37.4371	31.43958	3.90013	9.93488	0.69408	0.88468	0.74048	5.67017	7.19283	4.37002	8.56672
4089	PV8	746598	4041275	38.51036	31.86714	3.94156	9.69395	0.70132	0.88824	0.74728	5.52179	7.2434	4.39159	8.64339
4090	PV8	746623	4041275	39.5099	32.45058	3.96357	9.39969	0.70841	0.89153	0.7539	5.36876	7.26732	4.39399	8.72483
4091	PV8	746648	4041275	40.41524	33.03355	4.11429	9.05828	0.71545	0.89473	0.76046	5.21189	7.29611	4.39981	8.80591
4092	PV8	746673	4041275	41.21178	33.6973	4.58945	8.67595	0.7225	0.89791	0.76702	5.05185	7.3454	4.42016	8.38087
4093	PV8	746698	4041275	41.89845	34.31311	5.08613	8.25807	0.72946	0.90094	0.77348	4.88903	7.39043	4.43733	8.44528
4094	PV8	746723	4041275	42.4794	34.67101	5.59838	7.81014	0.73621	0.90363	0.7797	4.72376	7.39306	4.42425	8.24691
4095	PV8	746548	4041300	37.34863	31.41569	3.82329	10.02263	0.66859	0.8682	0.71581	5.75002	7.20056	4.36458	8.41176
4096	PV8	746573	4041300	38.3235	32.09694	3.88088	9.82703	0.67595	0.87212	0.72278	5.60599	7.2507	4.38636	8.48707
4097	PV8	746598	4041300	39.21773	32.6527	3.91994	9.57564	0.68318	0.87582	0.72961	5.45698	7.28077	4.39367	8.56606
4098	PV8	746623	4041300	40.01597	33.17436	3.94016	9.27345	0.69036	0.8794	0.73636	5.30368	7.30945	4.3999	8.64571
4099	PV8	746648	4041300	40.70627	33.71361	4.10862	8.92591	0.69751	0.88289	0.74307	5.14672	7.34682	4.41222	8.7244
4100	PV8	746673	4041300	41.28252	34.2356	4.58058	8.53854	0.70461	0.88627	0.74971	4.98664	7.38652	4.42608	8.80316

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4101	PV8	746698	4041300	41.74389	34.62613	5.07319	8.11695	0.71158	0.88944	0.75621	4.82385	7.40809	4.42692	8.38291
4102	PV8	746723	4041300	42.18342	34.99196	5.58243	7.66846	0.7185	0.8925	0.76264	4.65906	7.43164	4.42906	8.45
4103	PV8	746561.7	4041116.1	39.40531	31.44927	3.99199	10.64059	0.80641	0.95428	0.84849	6.14775	8.68137	4.3353	9.0373
4104	PV8	746586.7	4041116.1	39.72737	31.39256	4.05623	10.50086	0.81297	0.95614	0.85438	6.00615	8.60046	4.32695	9.11939
4105	PV8	746611.7	4041116.1	39.97991	31.74512	4.10058	10.29718	0.81939	0.95782	0.86012	5.85868	8.51913	4.31288	8.91504
4106	PV8	746561.7	4041141.1	38.78913	31.39516	3.97361	10.54896	0.78834	0.94425	0.83135	6.08226	8.2675	4.30018	8.95765
4107	PV8	746586.7	4041141.1	38.92498	31.78086	4.03547	10.39609	0.79505	0.94641	0.83743	5.93982	8.18557	4.29214	9.03888
4108	PV8	746611.7	4041141.1	38.98388	32.17618	4.07783	10.18121	0.80169	0.94847	0.84342	5.79178	8.10335	4.29484	9.11974
4109	PV8	746561.7	4041166.1	37.7838	31.63634	3.95526	10.45531	0.77019	0.93376	0.81405	6.01701	7.8528	4.27442	8.87779
4110	PV8	746586.7	4041166.1	37.73536	32.00454	4.01497	10.29015	0.77709	0.93628	0.82035	5.87385	7.77028	4.30344	8.95638
4111	PV8	746611.7	4041166.1	37.61561	32.29935	4.05508	10.06382	0.78385	0.9386	0.8265	5.72516	7.68756	4.32534	9.03702
4112		732066.5	4034602.9	2.97886	2.59448	3.368	3.30549	61.07145	115.00333	52.35812	2.0141	2.53091	1.47244	1.06319
4113		732091.1	4033774.4	2.42025	2.64389	2.63816	2.29926	44.14728	110.04132	39.13131	1.58155	3.61675	1.72828	1.54915
4114		733692.7	4033824.3	3.14389	3.88624	4.79513	4.33879	89.03296	32.20701	67.71422	2.14602	4.00015	2.37897	2.09119
4115		733674	4034495.3	4.07107	4.3293	5.49289	4.85309	123.20035	28.78967	103.57157	2.19696	3.22073	2.39407	1.70801
4116		734110.1	4034487.3	4.41249	4.19606	6.04193	5.88923	42.72339	30.29348	38.36722	2.63104	3.62148	2.47444	1.87997
4117		734257.2	4034696.2	4.28593	4.70715	7.02227	7.07123	49.99551	20.29036	36.58454	3.99989	3.18115	2.45995	1.8094
4118		734627.9	4034704	4.63563	4.45352	6.9587	7.06101	25.4568	19.83608	21.18808	3.97	3.50935	2.43659	1.94744
4119		735392.2	4035431	6.34286	6.35577	6.41489	6.03734	19.52529	10.25946	15.32651	3.99758	2.90384	2.47558	2.04263
4120		737808.4	4035430.1	7.07493	6.46279	9.3947	8.71768	10.24451	10.39637	10.80669	4.53633	5.64817	4.03445	2.58634
4121		738465.2	4036541.1	10.7842	11.05154	19.70613	18.30573	6.08032	6.58827	6.5425	10.59401	6.33183	4.56212	2.56043
4122		738750.4	4036380.3	8.45521	10.13819	17.14507	15.74655	7.69735	4.77753	7.2702	9.89008	6.5707	4.93634	2.86079
4123		742069.5	4036499.2	17.22313	21.40901	40.54546	38.21648	5.46306	5.73169	5.70666	16.05164	10.92864	5.37737	5.45341
4124		745283.7	4036598.9	14.97132	26.55199	43.84686	39.51894	5.01276	4.25036	4.88875	18.07841	11.02061	5.57504	7.7894
4125		746674	4036659.9	11.7404	17.67015	116.29246	70.08975	4.15096	3.4351	3.99876	8.58106	15.34223	5.6259	6.5986
4126		746708.1	4035860.3	12.51877	15.09851	119.77101	114.09026	4.90105	4.96964	5.0068	14.7395	18.72085	9.68907	4.5243
4127		747515.5	4035882.4	13.40621	13.02593	70.32669	121.22609	4.76614	4.96185	5.04161	7.04775	35.21128	10.09575	4.64883
4128		747536.4	4035076.2	11.77078	11.88373	54.66074	46.3109	7.40661	6.592	7.22927	16.14783	26.7037	8.85801	4.01203
4129		748342.3	4035116.2	10.16399	11.54704	45.87294	43.91633	6.94605	6.1991	6.78202	14.54362	14.46894	12.71827	3.70811
4130		748310.9	4036726.1	15.22512	17.45426	24.58266	78.99821	3.5155	3.82779	3.71082	8.49372	31.88091	8.54172	4.21056
4131		749907.6	4036767.5	19.4602	27.61061	21.02753	22.37736	3.92444	3.8857	3.98751	11.41847	23.85397	10.83525	5.01919
4132		749812	4039992.2	22.81352	59.76049	11.76967	13.78436	1.70041	0.97073	1.55892	3.87232	16.49107	6.62041	5.66986
4133		751400.4	4040064.7	12.35437	14.11186	7.93843	8.62933	0.69032	0.82004	0.67625	3.59404	14.79363	9.39652	5.97261
4134		751462.2	4038438.3	32.79672	28.6852	5.71371	4.78388	2.92283	2.8491	2.9552	3.91341	26.89408	16.95799	6.70057
4135		752772.2	4038498.2	20.00797	21.99761	7.85485	8.04819	2.85547	2.68044	2.85488	4.07406	14.8484	11.84722	5.2279
4136		752832.1	4036888.4	13.78341	26.16966	18.908	19.53396	3.70544	3.33581	3.6272	10.05214	24.14648	26.34848	5.45834
4137		754818.8	4036951.9	13.82023	22.30236	16.22822	17.11869	3.21062	2.76662	3.08999	9.3499	19.41524	13.71783	4.81799
4138		754771	4038559.3	4.56366	8.56632	5.3093	4.39213	2.55356	2.28948	2.51761	4.51052	13.31976	7.50797	4.78348
4139		752787.3	4038507.8	19.91469	21.15916	7.85333	8.0099	2.85008	2.67812	2.85031	4.05944	14.88244	11.7221	5.20269
4140		752734	4040110	11.01071	12.16736	9.95507	12.30925	0.87715	1.094	0.94594	4.06186	12.58473	10.86443	5.59536
4141		751403.8	4040076.3	12.58974	14.19229	7.91231	8.63026	0.7042	0.80904	0.66651	3.5859	14.76219	9.48494	5.9742

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4142		751355.7	4041673.4	10.92529	15.73848	7.57297	4.98224	2.59728	2.46	2.60929	2.72326	12.83045	11.02603	4.02531
4143		753494.6	4041753.1	10.50356	8.62226	4.53173	4.26881	2.0053	1.4113	1.90323	3.24121	10.98131	4.72402	5.51163
4144		753492.6	4041789.9	9.98282	7.90687	4.5439	4.11846	2.05421	1.46534	1.95436	3.20576	10.82999	4.65401	5.50545
4145		753430	4043372.3	3.68587	13.46209	3.14815	4.70017	1.2494	1.7078	1.35002	2.08493	9.12161	3.42855	4.22657
4146		752608.6	4043340.5	13.5891	10.6031	5.30522	3.62129	0.81596	1.31025	0.91265	2.18856	8.44308	4.55338	3.69147
4147		752588.7	4044954	6.7396	9.4664	3.706	4.51497	0.28177	0.30257	0.28158	1.99567	6.42381	2.94393	3.02698
4148		751182.4	4044928.2	9.06011	4.55485	1.59568	3.03273	0.29384	0.28189	0.29366	2.44296	4.41955	2.63695	3.08469
4149		750128.3	4044862.6	11.14863	4.47916	6.29238	4.09185	0.81554	0.29148	0.70808	2.94636	4.86067	3.36587	2.9244
4150		750113	4045660.8	12.18505	4.71342	5.3357	1.92344	2.91134	1.22645	2.66792	2.79932	5.26153	1.71963	2.93776
4151		748466.7	4045588	9.13906	3.32571	3.68062	5.24888	3.96952	4.03674	4.09578	3.00296	5.92673	9.25773	4.35014
4152		748517	4043182.1	22.29487	19.6096	1.58919	7.60381	0.33526	0.31946	0.33501	3.61789	9.26847	3.99596	5.93696
4153		748555.6	4041574.8	48.26988	33.7385	7.96612	6.51056	0.89191	1.60107	1.02837	4.65	9.06576	5.82688	9.14382
4154		748134.6	4041563.3	47.95421	49.56177	3.89849	11.63159	0.84719	1.27362	0.86567	4.68802	8.47211	5.76678	9.75144
4155		747727.9	4041548.2	32.90443	42.9814	11.23749	9.6411	0.7934	0.97847	0.82253	5.05002	7.57458	5.0947	9.20117
4156		746738.4	4041515.7	35.33563	31.70403	5.74503	6.22013	0.57191	0.78471	0.61841	4.02291	7.42834	4.30018	7.93593
4157		746735.9	4041120.5	39.75147	33.51219	5.98186	8.47317	0.84686	0.99466	0.8842	5.04788	8.03606	4.33983	8.62327
4158		746543.2	4041110.6	39.17658	31.67925	3.93586	10.71863	0.80542	0.95494	0.84778	6.26251	8.83087	4.3435	8.99552
4159		746547.7	4040519	60.24549	56.17328	4.3175	13.88251	1.33778	2.26063	1.52923	7.81023	14.45495	4.73091	10.39384
4160		746633.9	4040521.3	60.43941	56.66285	4.72952	13.10047	1.42503	2.33688	1.61773	7.41463	14.46166	4.77604	10.60694
4161		746634.9	4040467.3	65.77167	58.66546	4.78886	13.4809	1.57186	2.4718	1.76785	7.57044	14.53627	4.74383	10.72985
4162		746550.3	4040468.1	64.89378	57.84878	4.36271	14.14177	1.4749	2.39313	1.67075	7.93744	14.50766	4.69086	10.52172
4163		746553.9	4040355.8	64.68368	53.99857	4.63703	14.69371	1.79679	2.66922	1.99599	8.22952	14.46214	4.58841	10.76981
4164		746620.2	4040356.7	65.70768	54.80273	4.84216	14.40363	1.87233	2.7191	2.06925	7.97038	14.51334	4.6564	10.91451
4165		746621.1	4040314.8	61.89045	50.95212	4.88632	14.67196	1.99738	2.80886	2.19191	8.0912	14.45037	4.77675	10.99425
4166		746554.6	4040315.5	61.04957	50.35484	4.85264	14.87852	1.91748	2.7609	2.11549	8.33696	14.39204	4.89192	10.84764
4167		746560.4	4040168.4	46.35215	34.52141	5.62817	15.49096	2.36745	3.04297	2.54805	8.72213	13.85181	6.27066	11.11305
4168		746603.4	4040169.7	47.41699	34.96343	4.9131	15.59286	2.4119	3.05946	2.58827	8.58975	13.92931	6.17753	11.19026
4169		746617.4	4040169.9	47.83693	35.12257	5.0008	15.57354	2.42711	3.06512	2.60203	8.53933	13.95297	6.14934	11.2142
4170		746619.2	4040066.3	48.27416	35.37462	5.10567	16.12618	2.73057	3.1923	2.87944	8.84513	15.41672	7.13231	11.33721
4171		746619.3	4040065.6	48.26301	35.39579	5.10661	16.12999	2.73272	3.19302	2.88136	8.84727	15.43753	7.13926	11.33802
4172		746566.3	4040065	47.4246	34.60837	6.18541	15.8684	2.68002	3.18303	2.83592	8.99276	15.47632	7.23811	11.25789
4173		746573	4039885.4	82.6549	35.07213	7.39901	16.33063	3.15403	3.28021	3.24542	9.48024	19.70506	8.77426	11.41783
4174		748187.6	4039939.8	121.52043	113.25892	17.41886	15.25888	3.079	2.23225	2.94565	6.56303	18.45707	5.37664	10.00517
4175		748269.9	4036790.2	16.59329	18.11272	27.59499	79.19107	3.32945	3.60531	3.41643	8.35944	29.16919	7.98968	3.95341
4176		747485.7	4036764.7	18.06827	11.9803	86.32006	121.57712	3.78716	3.37862	3.64361	5.52304	18.59496	6.16273	5.36186
4177		747441.5	4037774.9	24.15067	25.37634	40.24611	31.88171	3.37519	3.49733	3.48158	11.1991	14.5766	17.55229	7.83111
4178		746636.2	4037748.3	27.00713	25.26267	45.28673	39.29778	3.1319	3.41616	3.28041	12.629	12.93581	17.01375	10.42698
4179		746670.7	4036745.3	13.50314	20.40089	109.89764	65.02713	4.29378	3.57707	4.15914	8.54066	14.15509	5.72526	6.90103
4180		745738.3	4036714.6	23.91872	18.2051	57.44893	41.34973	4.82821	4.13591	4.72098	17.58645	11.55587	5.67648	8.25307
4181		738770	4036473.6	8.2766	11.03509	19.27536	17.79632	7.44786	5.43834	7.28398	10.42593	6.55219	4.79906	2.81437
4182		738439.6	4036664.7	12.10956	10.34505	20.93479	19.7027	4.6583	6.62038	5.21694	11.07044	5.96339	4.20233	2.50947

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4183		737829.9	4035658.8	6.25273	6.90022	9.18534	8.40277	6.35731	8.53441	7.3445	4.22082	4.80894	4.63584	2.60306
4184		737743.7	4035513.3	5.75032	6.87515	8.65406	8.09456	8.6177	9.88083	9.4676	4.44655	4.85651	4.30258	2.59432
4185		737022.1	4035512.9	6.7964	5.80082	7.93731	7.52866	8.98306	8.97599	7.62466	4.27445	4.8782	4.4375	2.50445
4186		735339.2	4035512.2	6.75929	6.12424	6.32624	5.79308	24.92502	9.75516	20.33419	3.8194	3.00407	2.39018	1.97394
4187		734620.8	4034828.1	4.41849	4.86594	7.61759	7.53003	25.85019	17.20417	22.89848	4.15703	3.13079	2.5175	1.86945
4188		734199.1	4034810.8	4.62599	5.22194	7.52649	7.40133	63.29566	15.5233	51.02325	4.15905	2.7566	2.52446	1.71545
4189		734063.3	4034590.8	4.17964	4.44312	6.42064	6.57896	66.39789	22.89492	48.12918	2.55631	3.30807	2.39098	1.79924
4190		733671.4	4034584.1	4.29343	4.67594	6.53294	4.29481	103.03322	25.78705	93.04325	2.5842	2.95475	2.42042	1.65219
4191		733670.9	4034611.6	4.34881	4.77913	6.6948	4.09876	97.58972	24.58325	87.54974	2.66774	2.86863	2.44126	1.63495
4192		733666.7	4034642.7	4.39753	4.87152	6.86218	3.85118	95.05996	23.4807	81.57043	2.72853	2.76631	2.46231	1.61411
4193		732743.2	4034617.7	3.89982	3.46207	3.46396	3.38353	104.35982	87.84491	92.76429	2.00808	2.28857	2.4788	1.28644
4194		732071.5	4034437.2	2.76515	2.41394	3.14568	3.11805	54.34497	123.84958	52.72925	1.91349	2.17129	1.33822	1.15647
4195		732076.4	4034271.5	3.0272	2.37684	3.0074	2.92428	80.8505	126.75203	72.90135	1.77015	2.39662	1.25948	1.25225
4196		732081.3	4034105.8	2.95079	2.55242	2.58951	2.60889	70.93298	104.11989	56.42801	1.65439	2.87989	1.21122	1.35001
4197		732086.2	4033940.1	2.67769	2.60277	2.13179	2.14342	44.23974	122.19366	38.19868	1.446	3.30127	1.44419	1.44921
4198		732269.1	4033780	2.56209	2.81239	2.77101	2.44077	61.01238	103.3762	51.33948	1.61208	3.70384	1.784	1.61136
4199		732447	4033785.5	2.75156	2.90457	2.88631	2.57065	77.37979	120.27328	85.98197	1.6432	3.78135	1.83839	1.67388
4200		732625	4033791	2.90694	2.94369	4.19385	2.69171	110.82301	114.40804	114.25944	1.67487	3.84851	1.89127	1.73644
4201		732802.9	4033796.6	3.09416	2.92934	4.25254	4.02435	146.81682	88.9246	117.34827	2.13934	3.9046	1.94243	1.79872
4202		732980.9	4033802.1	3.32427	2.88017	4.30138	4.10469	151.51421	62.32059	125.97295	2.14558	3.949	1.99172	1.86037
4203		733158.9	4033807.7	3.46258	3.02158	4.33952	4.17724	164.0984	55.98046	111.88872	2.14955	3.98116	2.03898	1.92094
4204		733336.8	4033813.2	3.46659	3.38693	4.36599	4.24095	142.08961	47.96927	112.61384	2.15081	4.00063	2.40959	1.97997
4205		733514.8	4033818.8	3.37552	3.70792	4.45197	4.29522	141.55922	37.57707	102.56092	2.14993	4.00705	2.39552	2.03691
4206		733688	4033992.1	3.98631	3.70596	4.41401	4.10477	104.21846	24.03543	78.88431	2.17048	4.06034	2.4947	2.00659
4207		733683.4	4034159.8	4.31804	3.58139	4.46647	4.69034	101.56628	36.89237	74.04407	2.09524	3.93842	2.53558	1.91248
4208		733678.7	4034327.6	3.98986	3.96168	5.48094	5.25884	129.08487	42.49287	90.08148	2.17944	3.64792	2.50375	1.81203
4209		733819.4	4034492.6	4.0342	4.25046	5.83481	5.10953	103.17396	29.3934	76.27557	2.5517	3.35968	2.42357	1.7655
4210		733964.8	4034490	4.07128	4.20388	5.9117	5.33057	69.11674	29.88908	49.25979	2.59243	3.49364	2.4504	1.82292
4211		734183.7	4034591.8	4.2281	4.33515	6.37091	6.54777	45.09627	22.37736	32.72285	3.82636	3.41557	2.40488	1.84503
4212		734442.6	4034700.1	4.28127	4.45527	6.99478	7.06993	31.01433	20.26316	25.84856	3.98523	3.3478	2.44871	1.87876
4213		734755.3	4034825.2	4.40762	4.64682	7.606	7.54492	23.97379	17.62798	20.16252	4.14443	3.27473	2.50996	1.92338
4214		734882.7	4034946.3	4.62216	5.20123	7.98439	7.75467	21.24611	14.47737	19.0293	4.26558	3.01375	2.55638	2.13371
4215		735010	4035067.5	4.92802	5.62568	8.03591	7.65463	18.10901	11.26939	17.29956	4.31351	2.7336	2.57602	2.11256
4216		735137.4	4035188.7	5.17638	5.97561	7.74076	7.24507	18.33297	10.53437	15.21141	4.28087	2.54182	2.57036	2.09026
4217		735264.8	4035309.8	5.73849	6.19863	7.12363	6.56445	19.11959	10.68681	14.80697	4.1704	2.74486	2.53774	2.06696
4218		735578	4035430.9	6.09456	6.55392	6.54552	6.18514	12.07302	10.10761	11.60461	4.04658	2.85594	2.50139	2.11057
4219		735763.9	4035430.9	5.71062	6.61281	6.7045	6.2962	11.80947	9.43854	11.49839	4.09459	2.79931	2.52479	2.17676
4220		735949.8	4035430.8	5.52756	6.58292	6.93798	6.4222	11.58354	8.39688	10.71138	4.14214	2.73389	3.86644	2.24044
4221		736135.6	4035430.7	5.52891	6.44316	7.17573	6.54986	10.97932	7.61137	10.76455	4.18885	4.76897	4.0243	2.30091
4222		736321.5	4035430.6	5.6934	6.18512	7.41715	6.77859	11.42857	8.33875	10.55123	4.2344	5.15495	4.36201	2.35742
4223		736507.4	4035430.6	6.22258	5.83312	7.66188	7.01177	11.08539	8.96886	9.78998	4.27882	4.97388	4.32939	2.40918

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4224		736693.2	4035430.5	6.53664	5.53561	7.90894	7.24864	10.12929	9.49567	8.66519	4.3216	4.77686	4.2944	2.45548
4225		736879.1	4035430.4	6.5984	5.66913	8.15787	7.489	8.79129	9.91001	8.17761	4.3627	4.56498	4.25704	2.4956
4226		737065	4035430.4	6.39552	5.79579	8.40774	7.73218	7.66246	10.20977	8.92777	4.40198	4.33979	4.21736	2.52892
4227		737250.8	4035430.3	5.94129	6.31405	8.65752	7.97746	8.47057	10.40147	9.57604	4.43913	4.10291	4.17524	2.55495
4228		737436.7	4035430.2	5.29444	6.62868	8.90624	8.22421	9.17334	10.4845	10.10105	4.47428	4.10531	4.13089	2.57328
4229		737622.6	4035430.2	5.93094	6.67914	9.15237	8.47123	9.76989	10.48171	10.51399	4.50663	5.20602	4.0839	2.58378
4230		737902.2	4035588.8	5.90233	7.04067	9.17011	8.62523	7.79139	9.31477	8.66322	4.37273	4.65079	4.46943	2.60591
4231		737996.1	4035747.5	6.57276	6.98528	8.84851	7.87717	5.89499	7.79785	6.47286	4.19028	5.13196	4.77715	2.61594
4232		738089.9	4035906.3	7.63477	6.83395	9.50342	8.90157	7.38044	6.13795	6.40221	4.80303	5.80522	4.96129	2.61605
4233		738183.7	4036065	8.04956	7.95928	11.29499	10.83818	8.19856	4.57947	7.42343	5.41761	6.25524	5.03317	2.6062
4234		738277.5	4036223.7	7.68258	9.51458	13.19774	12.64548	8.17219	5.23213	7.78943	6.0391	6.4824	4.9974	2.58659
4235		738371.4	4036382.4	8.736	10.63972	16.3537	15.04547	7.37297	6.12429	7.44756	9.68866	6.50629	4.84595	2.55758
4236		738607.8	4036460.7	8.92196	11.05818	18.61825	17.18308	7.29021	5.87464	7.29813	10.26461	6.51478	4.77757	2.74712
4237		738945.6	4036387.3	8.91101	9.60872	17.77734	16.31804	7.42702	4.12511	6.8535	10.04295	6.5821	4.96969	2.92723
4238		739140.9	4036394.3	9.02461	8.94939	18.43095	16.9091	6.95396	3.50061	6.29448	10.19706	6.58254	5.00273	3.22745
4239		739336.1	4036401.3	8.7605	8.20385	19.10785	17.52167	6.34357	3.77546	5.65165	10.35234	6.5712	5.03496	3.29579
4240		739531.4	4036408.3	8.14072	8.4997	29.66457	18.15636	5.65575	4.0405	4.97409	10.50849	6.54729	5.06612	3.57048
4241		739726.6	4036415.3	8.69142	9.00096	30.47832	28.43509	4.94025	4.29119	4.29974	10.66554	6.51037	5.09622	3.6357
4242		739921.8	4036422.3	10.27852	9.14807	31.30866	29.21227	4.23929	4.52764	3.65924	14.39708	6.70273	5.12488	3.79049
4243		740117.1	4036429.3	11.46058	8.91715	32.15462	30.00671	3.58044	4.7474	3.8132	14.55541	7.189	5.15214	4.05211
4244		740312.3	4036436.3	12.89644	8.3325	33.00588	30.81057	3.58595	4.94431	4.08785	14.71285	7.66967	5.17877	4.22166
4245		740507.5	4036443.3	15.10731	8.64227	33.86781	31.62748	3.86484	5.12088	4.35008	14.86917	8.13954	5.2042	4.20602
4246		740702.8	4036450.3	17.24079	10.24473	34.73533	32.45295	4.1319	5.27509	4.59575	15.02409	8.59311	5.22872	4.73148
4247		740898	4036457.3	19.1272	11.47583	35.60541	33.28537	4.38405	5.40668	4.82258	15.17745	9.02496	5.25231	4.74582
4248		741093.3	4036464.3	20.58057	12.72327	36.46941	34.1188	4.61666	5.51366	5.0265	15.32904	9.42984	5.27539	5.07977
4249		741288.5	4036471.3	21.4302	14.93816	37.3285	34.95585	4.83076	5.59948	5.2096	15.47854	9.80403	5.29736	5.06439
4250		741483.7	4036478.2	21.54019	17.08854	38.17406	35.78991	5.02364	5.66358	5.36976	15.62571	10.14375	5.31846	4.9992
4251		741679	4036485.2	20.84044	19.00303	38.9929	36.61061	5.19095	5.70385	5.50307	15.77063	10.44517	5.33926	5.17431
4252		741874.2	4036492.2	19.36205	20.50178	39.78741	37.4223	5.33789	5.72656	5.61571	15.91264	10.70746	5.35882	5.33112
4253		742258.5	4036505.1	14.68577	21.58497	41.25104	38.96869	5.56727	5.7223	5.77757	16.18191	11.10383	5.39458	5.53769
4254		742447.6	4036511	11.94594	20.99746	41.91437	39.70141	5.65273	5.69953	5.83056	16.30961	11.23761	5.41046	5.58839
4255		742636.7	4036516.8	11.67208	19.64865	42.50735	40.38878	5.71146	5.65748	5.85769	16.43582	11.32726	5.42653	5.62511
4256		742825.8	4036522.7	16.30181	17.6508	43.0411	41.03715	5.75308	5.60474	5.8691	16.55925	11.3743	5.4413	6.2597
4257		743014.8	4036528.6	21.16741	15.17668	43.50266	41.64235	5.77895	5.54272	5.8663	16.67971	11.37802	5.45477	6.36785
4258		743203.9	4036534.4	50.713	12.4557	43.85901	42.17707	5.78293	5.46693	5.84314	16.79848	11.3353	5.46842	6.48431
4259		743393	4036540.3	55.59111	11.04049	44.10716	42.64482	5.77256	5.38361	5.8074	16.91437	11.24728	5.48105	6.96994
4260		743582	4036546.1	55.36087	15.59023	44.20953	43.00852	5.73928	5.28637	5.7505	17.02987	11.10904	5.495	7.4447
4261		743771.1	4036552	49.78238	40.96057	44.16867	43.28519	5.69813	5.18685	5.68756	17.14212	10.92382	5.50684	7.60138
4262		743960.2	4036557.9	40.13077	49.66532	43.95941	43.45046	5.64762	5.08387	5.61704	17.25202	10.68884	5.51706	7.88353
4263		744149.3	4036563.7	38.47228	55.17397	43.54607	43.46925	5.58225	4.97339	5.53346	17.36222	10.4005	5.52749	8.0967
4264		744338.3	4036569.6	33.17342	55.77921	42.91872	43.33004	5.50804	4.85983	5.44275	17.47176	10.0596	5.53677	8.03007

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4265		744527.4	4036575.5	25.36941	50.93515	42.05007	43.00359	5.42161	4.74072	5.34152	17.58419	10.1274	5.54628	7.96962
4266		744716.5	4036581.3	17.1073	41.7397	40.92574	42.47671	5.32694	4.61894	5.2337	17.69967	10.41408	5.5552	7.91446
4267		744905.5	4036587.2	18.16278	38.93956	39.91036	41.73727	5.2292	4.49808	5.12425	17.81681	10.65637	5.56209	8.02471
4268		745094.6	4036593.1	16.97676	34.12369	42.22658	40.75449	5.12293	4.37417	5.00779	17.94276	10.86396	5.56913	7.91842
4269		745482.3	4036607.6	21.72758	17.94461	45.94861	39.95809	4.89437	4.12446	4.76332	18.22218	11.12496	5.58354	8.37296
4270		745680.9	4036616.4	23.19401	18.07593	55.42003	41.77235	4.77359	3.99954	4.63664	18.38913	11.14303	5.59154	8.0804
4271		745879.5	4036625.1	18.06741	17.01627	58.25734	42.49395	4.64952	3.87484	4.50777	18.59593	11.05465	5.59983	8.30557
4272		746078.1	4036633.8	20.6741	15.27973	67.15693	49.05763	4.52398	3.75151	4.37842	14.13909	10.83923	5.60789	7.89807
4273		746276.7	4036642.5	18.29278	21.67	79.20742	53.03133	4.3976	3.62985	4.24912	13.90046	12.15406	5.61567	7.47305
4274		746475.4	4036651.2	16.5999	22.72253	95.4451	58.8689	4.27138	3.51043	4.12078	8.02959	13.83775	5.62284	7.02945
4275		746680.8	4036500	8.63098	19.37352	132.77183	70.66671	3.79565	4.13764	3.96153	13.17199	17.03241	6.28674	6.06079
4276		746687.6	4036340.1	8.07267	19.97935	177.61232	79.48765	4.54254	4.60792	4.671	13.06959	17.9593	7.52612	5.56716
4277		746694.4	4036180.1	9.8255	18.59796	254.67392	75.39766	5.09152	4.74227	5.0629	13.63279	18.10106	8.53997	5.11729
4278		746701.3	4036020.2	11.35843	16.3806	202.83177	121.29342	5.22284	4.50865	5.04238	14.30569	17.41886	9.26213	4.70592
4279		746869.6	4035864.7	14.3782	12.83558	133.44751	114.90342	4.78721	4.9678	5.01342	16.87445	22.58944	9.80206	4.60699
4280		747031.1	4035869.1	14.30178	9.62489	112.88221	121.12865	4.71993	4.96697	5.02128	7.76933	26.37362	9.89923	4.66961
4281		747192.5	4035873.5	14.3656	6.85145	123.58293	123.46164	4.73632	4.96588	5.02883	5.95441	29.86262	9.98037	4.703
4282		747354	4035877.9	13.97998	9.01836	99.29825	135.5804	4.751	4.96356	5.03484	6.79725	32.86295	10.0452	4.69828
4283		747519.7	4035721.1	13.29159	13.35488	61.88316	87.39363	5.69406	5.70192	5.91514	6.94705	36.75127	9.9308	4.55676
4284		747523.9	4035559.9	13.04184	13.21249	58.90678	72.54428	6.50798	6.29068	6.64529	13.65073	36.59473	9.49503	4.44647
4285		747528	4035398.6	12.67605	12.64915	57.71803	62.09346	7.11042	6.65973	7.14388	13.54475	34.71599	9.21012	4.31824
4286		747532.2	4035237.4	12.21449	11.77704	53.82318	53.53683	7.42276	6.76353	7.34622	16.77483	31.29093	9.00462	4.17276
4287		747697.6	4035084.2	12.4098	11.70465	40.94583	41.60731	7.31193	6.51124	7.13735	17.17621	24.62119	9.71189	3.76758
4288		747858.8	4035092.2	14.52838	12.00608	46.81899	51.41528	7.21797	6.43116	7.0461	17.17713	22.67912	10.53939	3.48735
4289		748019.9	4035100.2	14.81201	10.90703	44.90181	60.0257	7.124	6.35123	6.95485	16.20037	20.2164	11.32515	3.18136
4290		748181.1	4035108.2	13.1517	11.55457	43.49433	46.58416	7.03639	6.27609	6.86977	14.46652	17.41434	12.05552	3.45667
4291		748338.8	4035295.1	10.59584	12.27078	39.31517	51.36293	6.98175	6.38234	6.91472	15.26129	18.66839	11.30167	3.70925
4292		748335.3	4035474	11.05403	12.8862	49.96678	48.75633	6.65848	6.2629	6.69766	9.24506	22.55776	9.57256	3.71066
4293		748331.8	4035652.8	11.54152	13.4312	45.80272	56.76097	6.02979	5.86066	6.16739	9.05912	26.13322	9.71277	3.71203
4294		748328.4	4035831.7	12.06051	13.85455	37.72561	60.74734	5.18745	5.23134	5.40092	9.11706	31.644	9.90347	3.42403
4295		748324.9	4036010.6	12.61285	14.09705	24.82648	52.47048	4.24344	4.45667	4.50119	8.91628	35.77019	10.28864	3.42634
4296		748321.4	4036189.5	13.2036	14.21873	37.18764	47.52704	4.65474	3.98608	4.47634	8.77061	37.95712	10.35826	3.5717
4297		748317.9	4036368.3	13.83313	14.26825	50.18003	58.80316	4.6606	4.28534	4.6063	9.45179	37.95201	10.12538	3.79557
4298		748314.4	4036547.2	14.504	15.89649	35.72812	57.80793	4.24218	4.2262	4.32513	9.0941	35.8212	9.53805	4.00932
4299		748510.5	4036731.3	12.19034	17.76857	23.77955	51.98609	3.59273	3.85783	3.77108	7.79361	35.58822	8.94109	3.60801
4300		748710.1	4036736.4	22.90454	17.66349	24.1258	30.4894	3.65619	3.87515	3.81724	7.54907	38.11698	9.30459	3.4942
4301		748909.7	4036741.6	29.92647	18.71124	23.98872	23.74844	3.71825	3.89136	3.86232	12.26808	39.26174	9.64118	3.95158
4302		749109.2	4036746.8	27.37059	14.41019	23.34323	23.54508	3.77184	3.90019	3.89904	12.02021	38.84786	9.94248	3.68609
4303		749308.8	4036752	34.69117	13.68749	22.40788	24.03242	3.82081	3.90529	3.93147	11.84303	36.88402	10.21339	3.83365
4304		749508.4	4036757.1	35.51325	24.40252	21.2391	23.91105	3.86245	3.90436	3.95686	11.68642	33.49897	10.45119	4.01867
4305		749708	4036762.3	26.30159	30.36661	20.58895	23.31629	3.897	3.89778	3.97552	11.54686	29.00572	10.65774	4.24515

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4306		749901.9	4036957.2	21.32673	30.39504	18.92652	18.46246	3.2918	3.53745	3.45222	10.14528	30.80051	11.14495	4.531
4307		749896.3	4037146.8	22.36858	34.19624	14.26223	13.08396	3.04051	2.95697	2.92766	8.83912	36.55559	14.56084	4.59679
4308		749890.7	4037336.5	22.38242	37.90303	11.60835	13.78092	3.30011	2.79887	3.20612	7.91601	40.21314	17.11145	4.66484
4309		749885.1	4037526.2	21.17186	41.18356	11.05392	13.11227	3.45779	3.02708	3.39157	7.28851	41.25607	18.49116	4.54853
4310		749879.5	4037715.9	22.0482	43.88744	9.72505	20.70278	3.49884	3.16979	3.46677	6.61735	39.63802	18.99946	4.62494
4311		749873.8	4037905.6	29.34927	45.5145	10.92156	23.45565	3.41872	3.21292	3.42364	6.00302	35.66728	19.11852	4.7029
4312		749868.2	4038095.3	35.22113	45.46919	16.07529	19.55978	3.22553	3.15175	3.26621	5.82939	29.90476	18.93355	4.7826
4313		749862.6	4038285	37.51625	43.87434	18.02773	18.29323	2.94229	2.99495	3.0138	5.55473	23.14533	18.01692	4.3168
4314		749857	4038474.7	34.61687	40.46435	15.69792	17.04525	2.59504	2.75648	2.68959	5.22072	19.17779	15.91513	4.45512
4315		749851.3	4038664.4	31.86904	35.49554	14.40136	16.47409	2.21745	2.46084	2.32584	4.88718	18.90145	12.70878	4.53594
4316		749845.7	4038854	41.40856	33.58751	12.89597	15.60259	1.8369	2.13126	1.94975	4.59006	22.43849	11.90641	4.40255
4317		749840.1	4039043.7	41.81195	36.49294	13.01218	17.44462	1.47851	1.79309	1.58761	4.3709	25.03017	11.01796	4.06484
4318		749834.5	4039233.4	35.75654	47.58245	12.46562	16.17136	1.16018	1.46833	1.25933	4.35599	25.30967	9.51323	4.13639
4319		749828.9	4039423.1	47.61638	51.22049	10.76845	12.68147	0.8924	1.17417	0.97781	4.29856	25.34471	7.53911	4.60244
4320		749823.2	4039612.8	41.55255	53.45625	12.96962	11.25407	0.91676	0.91866	0.82164	4.18021	25.02349	6.41736	5.47123
4321		749817.6	4039802.5	35.62448	53.31588	13.29657	13.19819	1.28546	0.70763	1.16419	4.02983	22.23616	6.4733	4.9206
4322		750010.5	4040001.2	17.66573	44.3944	12.32851	10.96338	1.54192	0.86158	1.40862	3.86276	16.15158	6.8545	5.14558
4323		750209.1	4040010.3	15.01861	37.82537	10.42443	9.29404	1.39213	0.7623	1.2676	3.76777	15.80631	7.02225	5.50624
4324		750407.6	4040019.4	14.039	28.81887	8.38978	11.93111	1.25086	0.67208	1.13551	3.52167	16.43896	7.2294	5.72452
4325		750606.2	4040028.4	13.8344	20.20964	9.10513	12.17771	1.119	0.67337	1.01296	3.47975	17.98632	7.28644	5.86859
4326		750804.7	4040037.5	13.48494	17.1693	8.75346	10.05936	0.99694	0.7089	0.90015	3.42938	20.00229	7.17127	6.19947
4327		751003.3	4040046.6	13.05034	14.74527	7.53886	8.47095	0.88527	0.7455	0.79744	3.3794	22.04905	7.83222	6.0821
4328		751201.8	4040055.6	12.52859	14.43709	7.77044	9.07442	0.78284	0.78232	0.70368	3.48783	13.40802	8.31808	6.03191
4329		751407.3	4039884	11.11716	12.06915	7.83887	7.88159	0.791	1.0235	0.86158	3.76586	15.84878	8.85051	5.9271
4330		751414.1	4039703.3	8.31575	18.58468	10.93071	9.09331	1.00191	1.25623	1.0832	3.93464	17.13093	8.91379	6.15962
4331		751421	4039522.6	10.72954	27.72695	13.67991	9.62064	1.24987	1.51348	1.33962	4.08968	23.58749	8.97734	6.13442
4332		751427.9	4039341.9	18.18544	30.0343	13.75229	10.92114	1.52907	1.78511	1.62355	4.19132	18.12002	9.51451	6.11162
4333		751434.8	4039161.2	24.04917	33.50734	10.96023	14.53447	1.82933	2.05777	1.92346	4.21314	19.33289	9.8335	6.82061
4334		751441.6	4038980.5	25.02951	39.38486	6.85876	15.14878	2.13798	2.31735	2.22579	4.16264	19.89193	9.92792	6.79079
4335		751448.5	4038799.8	23.52972	35.09041	4.24005	12.15948	2.43638	2.54623	2.51145	4.05031	31.61637	11.16391	6.76017
4336		751455.4	4038619.1	31.00276	24.32324	4.71269	7.8469	2.70398	2.72755	2.76019	3.90053	29.24117	13.59044	6.73374
4337		751649.4	4038446.9	31.16857	22.49401	6.30027	5.25401	2.92078	2.8302	2.94791	3.93619	25.94781	16.9172	6.58077
4338		751836.5	4038455.5	27.21689	27.41986	7.11474	5.54647	2.91741	2.81052	2.93947	3.96423	9.26221	16.88649	6.4186
4339		752023.7	4038464	21.95136	32.0141	7.72276	5.651	2.90949	2.78743	2.92665	3.9834	11.08598	16.86871	6.22316
4340		752210.8	4038472.6	18.66885	33.50582	8.10882	6.11441	2.90056	2.76385	2.91301	4.00938	12.63541	16.87549	6.00287
4341		752397.9	4038481.1	19.98001	31.64011	8.24193	6.95394	2.8874	2.7372	2.89531	4.02794	13.1204	11.82088	5.76287
4342		752585.1	4038489.7	20.43144	27.43068	8.15194	7.61565	2.873	2.70989	2.87656	4.05234	15.70372	11.82596	5.50426
4343		752778.9	4038319.4	18.89423	28.27427	6.6288	8.548	2.90045	2.64811	2.87678	4.43161	14.81573	14.1057	5.25713
4344		752785.5	4038140.5	15.89176	30.15469	5.35615	7.36301	2.8724	2.55463	2.82714	4.85639	23.78943	15.69802	5.28632
4345		752792.2	4037961.6	21.74146	27.12197	7.73328	6.31947	2.77548	2.40821	2.71172	5.37158	24.06412	14.75883	5.3138
4346		752798.8	4037782.7	25.51919	20.79808	10.01152	9.1171	2.6154	2.21773	2.53752	6.03265	24.27463	16.18472	5.34021

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4347		752805.5	4037603.9	25.87405	17.74298	11.52547	11.59609	2.40364	2.58381	2.41715	6.63853	24.40351	17.17654	5.36533
4348		752812.1	4037425	22.83548	16.60245	11.73661	12.88451	2.81863	3.02255	2.94886	7.35367	24.45419	18.26716	5.39003
4349		752818.8	4037246.1	17.72014	21.64053	10.54718	12.44947	3.3012	3.32346	3.37172	8.27092	24.42428	20.7559	5.41386
4350		752825.5	4037067.3	15.76018	25.13469	14.15014	13.65899	3.61719	3.43513	3.61339	9.27731	24.32374	26.71566	5.43657
4351		753030.8	4036894.8	15.08391	24.11014	18.67756	19.36194	3.66595	3.28311	3.58135	9.99184	23.24867	17.93075	5.20594
4352		753229.4	4036901.1	15.40368	19.84633	18.43806	19.17184	3.62385	3.22916	3.53339	9.9314	20.27783	16.93054	4.93331
4353		753428.1	4036907.4	17.78069	14.7209	18.14841	18.91906	3.57725	3.17257	3.48149	9.84666	18.08625	16.09893	4.64124
4354		753626.8	4036913.8	20.30419	14.31088	17.85615	18.65672	3.52861	3.11519	3.42803	9.76299	20.18347	8.39189	4.41207
4355		753825.5	4036920.1	21.75093	15.42424	17.57852	18.40468	3.4789	3.05776	3.37394	9.68934	20.70668	8.87276	4.55006
4356		754024.1	4036926.5	21.95185	15.53184	17.30261	18.14928	3.42766	2.99992	3.31876	9.61788	19.52325	9.36103	4.65104
4357		754222.8	4036932.8	21.00008	18.71578	17.04333	17.90772	3.37575	2.94232	3.26332	9.55664	18.88677	10.96167	4.72382
4358		754421.5	4036939.2	19.05225	21.07972	16.74609	17.61984	3.32061	2.88298	3.2051	9.47327	20.27945	10.21684	4.77349
4359		754620.1	4036945.5	16.56425	22.33246	16.48683	17.37054	3.26613	2.82484	3.14787	9.41171	20.46479	9.77839	4.80646
4360		754813.5	4037130.5	10.59964	20.98938	13.9156	14.14062	3.37478	3.03355	3.30028	8.87066	17.77818	10.39896	4.84461
4361		754808.2	4037309.1	13.07063	17.62795	10.58765	10.25681	3.34281	3.14708	3.32662	8.06877	18.98381	9.07939	4.85831
4362		754802.9	4037487.7	14.73271	13.21803	8.88493	8.6603	3.12341	3.09161	3.1677	7.21503	20.50619	8.89746	4.85859
4363		754797.6	4037666.3	15.05947	14.49136	8.53961	9.70131	2.75181	2.8748	2.84824	6.45835	20.8317	8.20454	4.84226
4364		754792.3	4037844.9	13.91276	16.51099	9.17596	9.91021	2.2872	2.53131	2.41941	5.81725	19.99635	11.04571	4.80823
4365		754787	4038023.5	11.58218	16.79551	9.05307	9.22464	2.18653	2.11136	2.11621	5.62601	18.12892	7.82784	4.75594
4366		754781.6	4038202.1	8.67372	15.17382	8.21213	7.8417	2.35321	2.0225	2.29094	5.35676	15.69912	10.09669	4.68567
4367		754776.3	4038380.7	5.85417	12.12991	6.86582	6.11119	2.4782	2.17397	2.42758	4.95048	14.90868	8.73872	4.66647
4368		754572.7	4038554.1	4.69399	10.44128	5.00969	4.04492	2.59264	2.33357	2.55925	4.45908	14.43715	7.56677	4.71447
4369		754374.3	4038549	5.72708	12.47162	4.68183	4.41646	2.62875	2.37585	2.59815	4.4005	15.31412	8.33992	4.89216
4370		754175.9	4038543.8	7.13677	14.59992	4.34146	5.16601	2.66365	2.41768	2.63608	4.34622	16.43493	9.48026	5.02453
4371		753977.5	4038538.7	8.79198	16.69429	3.99255	5.9327	2.69721	2.45893	2.67289	4.29676	18.70104	7.644	5.10902
4372		753779.1	4038533.6	10.67682	18.57772	4.46017	6.6752	2.72933	2.49952	2.70848	4.25276	20.62222	7.56953	5.14953
4373		753580.8	4038528.4	12.69956	19.96656	5.208	7.32819	2.75767	2.53765	2.74056	4.20389	22.05128	7.72125	5.15294
4374		753382.4	4038523.3	14.81929	20.73509	5.97397	7.85029	2.78517	2.57557	2.77203	4.16557	23.03469	9.73968	5.13366
4375		753184	4038518.1	16.85867	20.63767	6.7071	8.16975	2.80981	2.6117	2.80089	4.12865	23.43774	9.37561	5.09713
4376		752985.6	4038513	18.61029	19.55486	7.34954	8.22964	2.83081	2.64538	2.82634	4.09017	14.86727	8.97641	5.04263
4377		752781.3	4038685.9	17.78401	21.95873	7.69171	6.16269	2.7355	2.64608	2.75827	3.69272	15.29918	11.10117	5.17179
4378		752775.4	4038863.9	13.53343	22.90997	6.30956	4.44842	2.56403	2.55613	2.60727	3.24446	15.91326	10.80265	5.1519
4379		752769.5	4039041.9	8.73618	19.67162	4.35644	3.63936	2.34618	2.41327	2.4064	3.22074	10.92296	10.58853	5.2325
4380		752763.6	4039219.9	5.99682	13.80451	3.54219	2.77348	2.09739	2.22791	2.17012	3.44478	10.09594	14.0366	5.30772
4381		752757.7	4039398	5.32699	7.93739	2.78369	4.49607	1.83326	2.01228	1.91357	3.6214	10.30852	13.73457	5.3781
4382		752751.8	4039576	7.43466	6.67462	2.50034	7.78768	1.56828	1.77932	1.65133	3.77453	11.48799	13.23825	5.44347
4383		752745.9	4039754	9.00796	9.23392	4.18409	11.01288	1.31543	1.54217	1.39692	3.91431	16.36851	12.60022	5.5049
4384		752740	4039932	9.3878	10.7409	7.06893	12.77533	1.08253	1.3103	1.1589	4.01276	14.16243	11.77514	5.55493
4385		752544	4040105.2	11.23585	12.38982	11.64424	10.85854	0.83631	1.05291	0.90406	4.06802	15.04779	11.99351	5.62659
4386		752354	4040100.4	11.48327	12.62865	12.49893	8.59999	0.79649	1.01217	0.86305	4.04288	18.47813	12.76665	5.63299
4387		752164	4040095.6	11.70543	12.82709	12.18648	7.45447	0.75684	0.97086	0.82202	3.97711	10.22761	13.0233	5.57695

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4388		751973.9	4040090.7	11.94612	13.03278	10.7473	7.90375	0.7184	0.9301	0.78206	3.89269	10.89015	12.79588	5.76793
4389		751783.9	4040085.9	12.17873	13.21224	8.49112	7.71955	0.68079	0.88949	0.74276	3.79376	18.06651	12.06971	5.92894
4390		751593.9	4040081.1	12.38209	13.68559	7.47597	7.43847	0.64389	0.84889	0.70401	3.68645	16.34739	10.90753	6.07482
4391		751397.8	4040275.9	21.36112	25.817	7.02847	8.38715	1.01027	0.62433	0.91525	3.39654	25.26009	10.38794	6.02337
4392		751391.8	4040475.6	31.66014	38.41804	6.77971	7.24913	1.36966	0.77989	1.25456	3.16669	21.15362	11.13783	5.53479
4393		751385.8	4040675.2	30.95989	33.54177	7.17973	7.51209	1.75438	1.07696	1.62709	3.02268	17.80601	11.71284	5.22042
4394		751379.8	4040874.8	20.02312	22.36729	6.831	8.78769	2.12256	1.41115	1.9958	2.96321	16.17218	12.06281	4.63024
4395		751373.8	4041074.5	18.29784	17.27096	5.88956	9.0364	2.42783	1.75475	2.31718	2.88884	15.22183	12.19753	4.63676
4396		751367.7	4041274.1	13.86723	13.26304	5.91541	8.2408	2.62284	2.06823	2.5438	2.81578	14.35621	12.01646	4.73156
4397		751361.7	4041473.8	10.95922	13.39548	7.08563	6.73775	2.68225	2.31468	2.64631	2.75977	13.56459	11.62763	4.00791
4398		751550.2	4041680.6	11.14187	10.68014	6.57726	6.66083	2.61791	2.40024	2.61302	2.66962	12.926	10.02844	3.71598
4399		751744.6	4041687.9	10.78142	10.86526	5.01183	7.61802	2.61964	2.32794	2.59862	2.63866	12.15568	8.7274	3.65104
4400		751939	4041695.1	9.98557	10.42573	4.90907	7.52354	2.60497	2.24621	2.56888	2.61906	10.27196	7.28588	4.43309
4401		752133.5	4041702.4	8.8953	10.85274	5.34946	6.47074	2.57371	2.15586	2.52383	2.58731	11.89668	5.81487	4.42635
4402		752327.9	4041709.6	7.65054	11.15947	5.38973	4.88693	2.52575	2.0576	2.46355	2.51771	12.45521	5.50296	4.34621
4403		752522.4	4041716.9	8.20285	10.88845	5.04742	4.93872	2.46383	1.95412	2.39091	2.39122	12.26287	5.99021	4.25461
4404		752716.8	4041724.1	8.8238	10.15174	4.41571	5.35152	2.38965	1.84706	2.30765	2.57394	12.81589	6.21335	4.14195
4405		752911.3	4041731.4	9.36287	9.09569	4.25414	5.36574	2.30462	1.73773	2.21522	2.79935	13.60941	6.1964	4.69821
4406		753105.7	4041738.6	9.82445	7.87886	4.59834	5.00394	2.21118	1.62795	2.11601	2.97981	13.28215	5.94873	5.1077
4407		753300.1	4041745.9	10.19701	7.97274	4.69001	4.36129	2.11041	1.51851	2.01106	3.12112	11.71909	5.45781	5.60345
4408		753484.7	4041987.7	6.93261	8.78934	4.38281	4.30132	2.27041	1.74324	2.18915	2.98589	9.85552	4.34703	5.44445
4409		753476.9	4042185.5	7.11524	9.39077	3.90138	4.60622	2.39233	1.9822	2.33966	2.68285	10.13478	4.18859	5.32937
4410		753469.1	4042383.3	8.50841	7.4647	3.45646	4.5737	2.40517	2.15559	2.38765	2.2828	10.32858	4.04094	4.75212
4411		753461.3	4042581.1	7.89058	5.46652	3.87602	4.22997	2.30908	2.2433	2.32847	2.0316	10.35235	3.9035	4.65482
4412		753453.5	4042778.9	5.73266	4.14902	4.05228	3.65995	2.11816	2.23519	2.17118	1.99608	10.22526	3.77506	4.52895
4413		753445.6	4042976.7	4.24937	5.64326	3.96295	3.27322	1.85691	2.1325	1.93605	2.06521	9.96481	3.65357	4.40013
4414		753437.8	4043174.5	3.23606	9.77127	3.63728	4.08908	1.55574	1.94792	1.65085	2.09069	9.58516	3.5366	4.28193
4415		753265.7	4043365.9	5.00532	14.54159	2.76872	5.18357	1.16034	1.63543	1.26197	2.10738	8.51679	3.08105	4.27247
4416		753101.5	4043359.6	7.10037	14.42471	3.59761	5.32025	1.0717	1.55874	1.17342	2.12054	7.39544	3.40558	4.11262
4417		752937.2	4043353.2	9.45864	13.05146	4.3852	5.06583	0.98427	1.47845	1.08517	2.13466	7.09401	3.91285	3.6138
4418		752772.9	4043346.9	11.76613	10.69443	4.9966	4.46078	0.8988	1.39536	0.998	2.15675	8.06135	4.2991	3.6513
4419		752606.4	4043519.8	13.99375	10.16918	5.078	3.67679	0.60379	1.05468	0.68747	2.17425	8.18717	4.37789	3.55918
4420		752604.2	4043699.1	11.62799	8.70165	4.59311	4.01617	0.55583	0.82083	0.56544	2.15379	7.93681	4.19978	3.44582
4421		752602	4043878.3	7.9315	9.5113	3.94278	4.15149	0.5125	0.61926	0.52617	2.12002	7.69967	4.02162	3.37089
4422		752599.8	4044057.6	8.11999	9.32759	3.21938	4.06541	0.46255	0.52352	0.47934	2.09455	7.46889	3.84194	3.37101
4423		752597.6	4044236.9	7.53323	8.2844	3.18567	3.94067	0.409	0.48786	0.42785	2.1019	7.2486	3.66236	3.30504
4424		752595.3	4044416.2	6.51222	7.98115	3.56339	4.31625	0.35444	0.44564	0.3743	2.08883	7.03501	3.48243	3.36005
4425		752593.1	4044595.5	7.17758	9.40007	3.78747	4.545	0.30123	0.39919	0.32112	2.06218	6.82718	3.30246	3.21391
4426		752590.9	4044774.7	7.24414	9.92068	3.83156	4.60956	0.28255	0.35074	0.28237	2.0286	6.62238	3.12244	3.27275
4427		752412.9	4044950.8	6.11445	8.31615	3.7383	4.2523	0.28321	0.28396	0.28302	2.00816	5.91461	3.32236	3.10417
4428		752237.1	4044947.6	7.20928	6.25036	4.29298	3.6396	0.28466	0.2733	0.28448	2.04289	5.21934	3.58646	2.48064

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4429		752061.3	4044944.3	8.87088	7.55351	4.51004	2.82983	0.28613	0.27468	0.28595	2.09521	5.26916	3.73105	2.6768
4430		751885.5	4044941.1	9.53877	9.86057	4.32258	2.16433	0.28773	0.27616	0.28755	2.14328	5.0256	3.75729	2.88019
4431		751709.7	4044937.9	8.87757	10.73277	3.76566	1.5994	0.28923	0.27757	0.28905	2.15283	4.3849	3.66165	3.08673
4432		751533.9	4044934.6	7.09221	9.64559	2.97435	1.83194	0.29075	0.279	0.29057	2.09306	3.34314	3.43952	2.90733
4433		751358.1	4044931.4	6.49422	7.08702	2.2869	1.9609	0.29229	0.28044	0.2921	2.10132	3.51544	3.09171	2.99967
4434		751006.7	4044917.2	10.5902	8.65504	1.79382	4.40757	0.29545	0.2834	0.29526	2.66037	5.35988	2.23484	2.94725
4435		750831	4044906.3	10.36222	12.9118	1.94758	5.65613	0.29707	0.28492	0.29689	2.75879	6.11456	2.21089	2.94194
4436		750655.3	4044895.4	8.40031	14.91879	2.72759	6.38196	0.37857	0.28646	0.32631	2.782	6.44583	2.10756	3.12236
4437		750479.7	4044884.5	5.59055	13.20998	4.08492	6.31099	0.49394	0.28812	0.42631	2.79637	6.36273	1.92771	3.10329
4438		750304	4044873.5	6.6522	8.86599	5.40554	5.44756	0.63824	0.28979	0.55222	2.85027	5.83423	2.49498	3.18373
4439		750124.5	4045062.2	12.26219	3.44667	6.24099	3.4233	1.22616	0.33953	1.07569	2.92787	5.01642	2.67044	2.91262
4440		750120.7	4045261.7	12.80456	3.88358	6.04927	2.82158	1.73699	0.5477	1.54333	2.90083	5.13467	2.08467	2.79794
4441		750116.8	4045461.3	12.76101	4.3097	5.73953	2.29428	2.31742	0.84174	2.08938	2.85992	5.21613	1.65367	3.0976
4442		749930.1	4045652.7	10.26327	8.34499	4.36301	1.69603	3.27745	1.50094	3.03293	2.68568	4.40554	1.75221	3.07853
4443		749747.2	4045644.6	6.66184	11.20576	3.1075	1.37853	3.61843	1.80794	3.38399	2.40204	3.27208	2.44859	3.68164
4444		749564.2	4045636.6	3.31755	11.33579	1.9324	1.0319	3.91609	2.14228	3.70417	1.97705	3.38887	3.31876	3.75104
4445		749381.3	4045628.5	3.99779	8.59949	1.71507	1.43927	4.15162	2.49533	3.97508	1.63757	3.30151	4.33591	3.80363
4446		749198.4	4045620.4	7.5371	9.54214	1.40226	2.49546	4.30632	2.85419	4.17738	2.1125	2.95605	5.43832	3.83395
4447		749015.5	4045612.3	10.78939	9.71649	1.05544	3.7543	4.36891	3.20469	4.29767	2.49834	2.38972	6.56096	3.85329
4448		748832.6	4045604.2	11.64107	7.06413	1.38348	4.87898	4.33439	3.53148	4.32776	2.75747	2.6012	7.639	3.87413
4449		748649.6	4045596.1	9.40995	3.7287	2.42191	5.458	4.19766	3.81363	4.25843	2.90851	4.05594	8.55199	3.88807
4450		748470.6	4045403	9.45003	3.40089	3.57894	5.46867	4.34905	3.72778	4.37688	3.04347	7.3989	9.62259	3.97588
4451		748474.4	4045217.9	9.78592	3.47427	3.46583	5.6924	4.52377	3.27235	4.4459	3.0863	8.98591	9.87779	3.55781
4452		748478.3	4045032.8	10.13356	3.7878	3.33825	5.91395	4.45581	2.72486	4.28185	3.12925	10.55088	9.94786	3.59753
4453		748482.2	4044847.7	10.49563	4.58158	3.19747	6.13206	4.15169	2.15089	3.90633	3.17271	11.9946	9.83471	3.64407
4454		748486.1	4044662.7	10.87738	5.52084	3.04519	6.34623	3.65632	1.60902	3.37337	3.21738	13.2328	9.55945	3.69748
4455		748489.9	4044477.6	11.2867	6.62497	2.88348	6.55632	3.04151	1.14094	2.75594	3.26414	14.20014	9.1534	3.86637
4456		748493.8	4044292.5	11.79717	7.90156	2.71143	6.75569	2.38495	0.76673	2.12601	3.31123	14.74433	8.59062	4.2164
4457		748497.7	4044107.5	13.12314	9.36212	2.53193	6.94388	1.76243	0.48973	1.54859	3.3596	14.84066	7.92025	4.5453
4458		748501.6	4043922.4	14.60908	11.01106	2.34753	7.12024	1.22762	0.31447	1.06558	3.41011	14.50136	7.18833	4.87411
4459		748505.4	4043737.3	16.25305	12.8241	2.15833	7.27671	0.80571	0.31574	0.69276	3.46079	13.6713	6.38811	5.4032
4460		748509.3	4043552.3	18.09217	14.78486	1.96849	7.41594	0.50031	0.31716	0.42765	3.51392	12.50173	5.5927	5.53824
4461		748513.2	4043367.2	20.09511	16.80945	1.77733	7.52415	0.33394	0.31831	0.3337	3.56554	10.9633	4.77246	5.72359
4462		748521.3	4043003.5	24.66518	22.63599	1.70284	7.65113	0.33685	0.37872	0.33659	3.67063	7.64195	4.043	5.94648
4463		748525.6	4042824.9	27.22575	25.79957	1.88525	7.66296	0.33841	0.45821	0.33814	3.72346	7.36266	4.40117	6.05323
4464		748529.9	4042646.3	29.92057	28.93122	2.06978	7.62978	0.3696	0.54053	0.40311	3.77393	8.14366	4.64736	6.44652
4465		748534.2	4042467.8	32.80484	31.86381	2.29287	7.5591	0.45725	0.62172	0.49207	3.82571	8.53501	4.75499	6.91531
4466		748538.5	4042289.2	35.83069	34.32466	3.03705	7.44484	0.55109	0.6965	0.58513	3.87732	8.46587	4.71085	7.0978
4467		748542.7	4042110.6	38.93536	36.00038	3.96678	7.28294	0.64616	0.75932	0.67695	3.92768	7.95042	4.51873	7.27281
4468		748547	4041932	42.08575	36.59667	5.10004	7.07364	0.73647	0.91334	0.76145	4.12435	7.67358	5.05535	7.44514
4469		748551.3	4041753.4	45.20882	35.86937	6.43859	6.81533	0.81521	1.23613	0.83201	4.403	8.61466	5.52797	8.21273

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4470		748415.3	4041571	53.87957	40.27565	5.08634	9.33238	0.86972	1.49196	0.9273	4.36754	8.81675	5.88238	8.82926
4471		748274.9	4041567.1	42.33267	48.03377	2.7729	11.33401	0.86016	1.38246	0.87474	4.55317	8.69685	5.86236	8.66419
4472		747999.1	4041558.3	55.64015	45.2709	6.45627	10.15071	0.8321	1.17264	0.85423	4.81813	8.25913	5.60389	9.58142
4473		747863.5	4041553.2	44.67349	44.44602	9.19997	7.69374	0.81408	1.0739	0.83977	4.95317	7.95138	5.37783	9.39738
4474		747530	4041541.7	48.20879	33.69396	11.34048	9.60079	0.7578	0.87011	0.79166	4.95988	7.38175	4.6203	8.89061
4475		747332.1	4041535.2	48.83567	36.98474	8.14588	6.43159	0.71709	0.85853	0.75517	4.43331	7.22729	4.58643	9.11455
4476		747134.2	4041528.7	44.10399	34.6728	9.94247	3.71471	0.67196	0.84034	0.71362	4.36727	7.22568	4.55024	8.65922
4477		746936.3	4041522.2	41.75028	30.52307	9.22043	3.02299	0.62328	0.8157	0.66778	3.96889	7.41235	4.42637	8.33422
4478		746737.2	4041318.1	42.30476	35.23801	5.86369	7.30347	0.70963	0.88602	0.75393	4.51872	7.47947	4.43953	8.43845
4479		746544.7	4040913.4	39.12485	33.5337	4.06726	11.56652	0.94147	1.2627	0.97362	6.77049	11.78077	4.563	9.31404
4480		746546.2	4040716.2	39.31567	35.2846	4.19459	12.76296	1.05477	1.744	1.07217	7.28702	13.69315	4.7233	9.88197
4481		746752.4	4039891.4	103.31147	37.16251	7.53656	16.65014	3.25861	3.23043	3.31914	8.8624	19.6116	8.47102	11.5864
4482		746931.8	4039897.5	121.84242	38.93572	13.52211	13.45784	3.33383	3.15729	3.36342	7.63575	19.50706	8.14233	11.71243
4483		747111.2	4039903.5	98.90493	53.33286	15.39996	7.95777	3.37754	3.06224	3.37694	6.05899	19.39093	7.79001	11.81191
4484		747290.6	4039909.6	107.57066	71.69784	15.69831	6.85751	3.39273	2.95047	3.36345	6.81013	19.26408	7.41772	10.27779
4485		747470	4039915.6	110.20659	91.81612	18.41938	12.92033	3.3793	2.82415	3.32345	7.04027	19.12559	7.02818	10.30954
4486		747649.4	4039921.7	112.22419	80.70852	14.57623	15.47928	3.33956	2.68677	3.25971	6.83916	18.97604	6.62536	10.33892
4487		747828.8	4039927.7	124.3586	95.46535	7.85284	14.97459	3.27449	2.54046	3.1736	6.49224	18.81482	6.21292	10.37487
4488		748008.2	4039933.8	127.42631	107.14413	11.03757	18.403	3.18584	2.38754	3.06711	6.61216	18.64174	5.79519	9.94279
4489		748192.8	4039742.9	81.66409	108.15055	20.16463	15.15486	2.73867	1.78387	2.56978	6.76519	22.45829	7.38942	9.72178
4490		748197.9	4039546.1	65.87959	101.02491	22.08536	14.8515	2.26703	1.33415	2.09029	6.93001	23.71883	9.23306	9.66466
4491		748203.1	4039349.2	55.41817	54.99376	22.7427	14.34862	1.74727	0.935	1.58628	7.08376	23.77789	10.59491	9.16358
4492		748208.2	4039152.4	47.18216	51.39499	21.81118	13.63485	1.25271	1.0382	1.1223	7.2438	23.49533	11.36759	8.64704
4493		748213.3	4038955.5	40.19749	41.41145	19.27635	12.70988	1.01303	1.35989	1.11821	7.42999	21.48796	11.63676	7.77358
4494		748218.5	4038758.7	34.19409	29.18323	15.54368	18.08352	1.3559	1.73479	1.47909	7.67221	16.66055	11.51165	7.31549
4495		748223.6	4038561.8	29.06443	25.51381	21.16356	24.87241	1.76564	2.14448	1.90026	7.98764	11.96511	14.5184	7.69975
4496		748228.8	4038365	25.88255	19.81797	26.60745	32.25782	2.22631	2.56315	2.36214	8.40383	13.29526	16.7693	6.58187
4497		748233.9	4038168.1	24.502	20.99324	28.28097	38.96278	2.70526	2.95357	2.82908	8.92692	15.30129	17.86047	6.16462
4498		748239.1	4037971.3	23.17744	24.78543	27.34985	43.33591	3.16256	3.27887	3.26026	9.57543	16.08745	18.14883	5.0596
4499		748244.2	4037774.4	21.91136	24.36321	34.17002	43.75013	3.54947	3.5021	3.60842	10.35345	16.09483	18.02527	4.25556
4500		748249.4	4037577.6	20.70723	22.34361	32.93279	39.47251	3.81924	3.59567	3.83087	11.26752	15.79101	17.43178	4.14842
4501		748254.5	4037380.7	19.58268	21.4357	35.77289	49.96573	3.94012	3.54977	3.90187	12.35508	18.11745	15.95307	4.02515
4502		748259.6	4037183.9	18.52345	20.13382	45.07293	54.21284	3.89214	3.36663	3.80809	7.79316	19.22348	13.3626	4.23814
4503		748264.8	4036987	17.52457	19.23554	42.15213	61.30908	3.67886	3.06632	3.55909	7.82775	22.81424	10.01441	4.10551
4504		748073.9	4036783.8	19.22792	17.95886	43.01039	83.39682	3.44078	3.55692	3.34104	9.09644	24.38987	7.5468	4.52876
4505		747877.8	4036777.4	16.29405	17.53518	66.58059	106.02652	3.55496	3.50351	3.4115	6.98762	19.42583	7.09162	4.65282
4506		747681.8	4036771	17.33935	11.95137	80.95805	113.55823	3.6705	3.4441	3.52675	5.68149	18.87429	6.62859	4.7039
4507		747478.3	4036933	19.11178	15.43098	74.69124	96.84138	4.04904	3.41767	3.93478	5.14641	17.66909	8.39091	5.85191
4508		747471	4037101.4	19.69545	18.36719	66.7965	77.84776	4.17937	3.6559	4.10527	4.80652	15.86373	11.24255	6.39607
4509		747463.6	4037269.8	20.82864	20.30723	66.85787	62.56704	4.16941	3.79041	4.14244	11.4737	14.22018	13.84517	5.72443
4510		747456.3	4037438.1	21.83331	21.32604	61.07849	50.13133	4.01955	3.80788	4.04176	13.92964	14.86016	15.80633	6.35985

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4511		747448.9	4037606.5	23.30151	23.48182	51.4122	40.03375	3.74598	3.70716	3.81419	12.43366	14.94622	16.99307	7.06993
4512		747280.5	4037769.6	17.41662	31.59044	44.86886	45.45624	3.33708	3.49066	3.45205	11.77681	14.06707	17.44758	8.26714
4513		747119.4	4037764.2	21.10724	30.40363	40.78572	40.11937	3.29217	3.478	3.41564	11.7011	13.43419	17.34085	9.6291
4514		746958.3	4037758.9	24.41072	23.01071	31.97365	23.11166	3.24414	3.46246	3.3761	11.06687	13.1359	17.23352	9.9255
4515		746797.3	4037753.6	23.87396	25.42767	41.45057	30.70207	3.19103	3.44218	3.33137	11.3765	13.04951	17.12471	10.19245
4516		746641.9	4037581.1	23.3211	24.00307	48.15047	46.10107	3.60799	3.7385	3.72511	13.40806	12.93874	16.27122	9.94006
4517		746647.7	4037413.9	22.00578	19.31577	49.86651	50.20771	4.01302	3.95882	4.08575	14.49307	13.27232	14.87138	9.38929
4518		746653.4	4037246.8	20.70307	23.18455	50.15313	53.92581	4.3097	4.05758	4.32915	8.60435	13.43894	12.7607	8.78636
4519		746659.2	4037079.6	19.43087	25.62034	61.12526	58.07333	4.46503	4.02325	4.42797	8.5086	13.21808	10.14672	8.15441
4520		746664.9	4036912.4	16.75	24.40704	86.44762	64.45605	4.4584	3.85667	4.36803	8.59561	12.34919	7.43002	7.51988
4521		746484.2	4036739.1	17.55041	23.68577	88.64213	59.44348	4.40093	3.68488	4.2701	7.73295	12.55013	5.71887	7.32296
4522		746297.7	4036733	18.91543	20.9345	79.31828	52.25327	4.50975	3.79583	4.38345	14.39515	11.34855	5.70983	7.75217
4523		746111.3	4036726.9	20.75087	14.13094	65.94914	51.04835	4.61971	3.90965	4.49875	14.3389	11.53352	5.6985	8.14836
4524		745924.8	4036720.7	19.40728	18.12869	59.33859	47.41314	4.72696	4.02377	4.61231	17.7652	11.59509	5.68697	8.53108
4525		745539.2	4036707.7	21.87038	20.48854	51.42397	37.00685	4.93355	4.25588	4.83529	17.44005	11.42464	5.66385	8.53474
4526		745340.1	4036700.8	14.52306	29.50828	46.43471	34.57083	5.03364	4.3749	4.94567	17.32539	11.22475	5.65091	7.89877
4527		745141	4036693.9	18.182	36.92829	39.05312	34.14087	5.12366	4.48954	5.04744	17.23654	10.98032	5.639	8.01749
4528		744941.9	4036687.1	18.04476	40.51762	36.40055	33.01045	5.20798	4.60304	5.14494	17.15908	10.69287	5.62592	8.1126
4529		744742.8	4036680.2	20.94577	47.80872	35.19677	31.22952	5.2841	4.71362	5.23578	17.09003	10.36574	5.61216	7.97711
4530		744543.7	4036673.3	29.92651	55.36181	34.40148	32.20181	5.35262	4.8218	5.32059	17.02474	10.52914	5.59715	8.03667
4531		744344.6	4036666.4	37.18199	56.97232	32.83787	33.50581	5.40805	4.92349	5.39395	16.96389	10.83297	5.58231	8.10355
4532		744145.6	4036659.5	40.52976	52.56369	32.37456	34.60249	5.45218	5.02	5.45767	16.90352	11.07888	5.56661	8.17486
4533		743946.5	4036652.6	48.19025	43.84744	33.77363	35.49733	5.48326	5.10995	5.51	16.84222	11.2687	5.55023	7.93339
4534		743747.4	4036645.7	55.49096	33.355	34.95646	36.20201	5.49867	5.1912	5.5483	16.77957	11.40409	5.53354	7.6302
4535		743548.3	4036638.9	56.83511	11.67277	35.92719	36.732	5.50113	5.26572	5.57528	16.71339	11.48896	5.51541	7.44395
4536		743349.2	4036632	52.22085	12.9511	36.70011	37.10626	5.48989	5.33275	5.59014	16.64309	11.52537	5.49587	6.93985
4537		743150.1	4036625.1	21.69557	15.8735	37.28659	37.33487	5.46063	5.38862	5.58844	16.56889	11.51368	5.47588	6.43465
4538		742951	4036618.2	16.44564	18.46859	37.69857	37.42729	5.40899	5.42931	5.56554	16.49127	11.45336	5.45612	6.40185
4539		742751.9	4036611.3	11.48717	20.46527	37.95506	37.40372	5.33828	5.45698	5.52464	16.40905	11.34636	5.4355	6.06018
4540		742552.8	4036604.4	12.94725	21.67143	38.07154	37.27357	5.24757	5.47025	5.46456	16.32224	11.19313	5.41391	5.60939
4541		742353.7	4036597.5	15.86551	22.00292	38.06857	37.05333	5.1382	5.46947	5.38639	16.23062	10.99485	5.39094	5.55232
4542		742154.6	4036590.7	18.45663	21.47065	37.943	36.74356	5.00298	5.4475	5.28226	16.13514	10.75045	5.36782	5.45794
4543		741955.5	4036583.8	20.44752	20.20049	37.71733	36.36435	4.84665	5.40717	5.15664	16.03509	10.46241	5.34368	5.32589
4544		741756.4	4036576.9	21.65287	18.37767	37.4126	35.93333	4.67375	5.35142	5.01387	15.93018	10.13357	5.31767	5.15816
4545		741557.3	4036570	21.97751	16.20232	37.03202	35.45038	4.47969	5.27452	4.84847	15.82107	9.76526	5.29083	5.07205
4546		741358.3	4036563.1	21.44974	13.87686	36.59248	34.92958	4.2688	5.17883	4.66442	15.70768	9.36167	5.2625	5.15987
4547		741159.2	4036556.2	20.17912	12.10219	36.09328	34.36766	4.03733	5.05864	4.45683	15.59055	8.92567	5.23369	5.204
4548		740960.1	4036549.3	18.3557	10.94759	35.55751	33.78517	3.79438	4.92075	4.23479	15.46946	8.46403	5.20308	4.79758
4549		740761	4036542.5	16.17675	9.3446	34.96887	33.16417	3.5315	4.75372	3.98791	15.34525	7.97969	5.17292	4.77096
4550		740561.9	4036535.6	13.85349	8.50482	34.35635	32.53085	3.26214	4.56887	3.73012	15.21756	7.48121	5.14117	4.7843
4551		740362.8	4036528.7	12.02268	9.16164	33.71929	31.88247	3.56991	4.3639	3.46092	15.0868	6.97399	5.10839	4.25624

Darden Solar
CO 1hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4552		740163.7	4036521.8	10.87656	9.42752	33.07371	31.23178	4.21686	4.14509	3.65768	14.9531	6.59597	5.07378	4.24887
4553		739964.6	4036514.9	9.25792	9.28579	32.40991	30.57161	4.89604	3.90854	4.28389	14.8169	6.62848	5.03829	3.8252
4554		739765.5	4036508	8.4029	8.76506	31.73402	29.90693	5.57761	3.65735	4.93337	11.17665	6.64785	5.00177	3.62804
4555		739566.4	4036501.1	9.06956	8.8063	31.0551	20.24363	6.22522	3.3971	5.5799	11.02703	6.65394	4.96377	3.55417
4556		739367.3	4036494.3	9.3431	9.68435	30.377	19.60859	6.79269	3.54986	6.18784	10.87691	6.6469	4.92415	3.26917
4557		739168.2	4036487.4	9.19876	10.34783	20.56886	18.98951	7.22294	4.16566	6.70956	10.72648	6.62732	4.88329	3.19044
4558		738969.1	4036480.5	8.66597	10.78443	19.91549	18.3861	7.45894	4.80652	7.09319	10.5761	6.59556	4.84141	2.90288
4559		738604.8	4036569.1	10.72004	11.35704	20.43576	19.02991	6.31379	6.40356	6.67427	10.79822	6.35319	4.54087	2.67217
4560		738338	4036497	10.57381	10.79455	18.67364	17.29027	6.05821	6.70578	6.56331	10.30504	6.3496	4.62303	2.52901
4561		738236.4	4036329.4	8.48252	10.35112	14.81115	13.61311	7.48707	6.22137	7.5728	6.4025	6.50116	4.88791	2.5404
4562		738134.7	4036161.7	7.5529	9.19622	12.59259	12.05999	8.35616	5.24402	7.93735	5.76852	6.43382	5.01098	2.57157
4563		738033.1	4035994.1	7.88174	7.54949	9.91509	9.5556	8.33846	5.00335	7.49681	5.11397	6.136	5.00911	2.59274
4564		737931.5	4035826.5	7.39643	6.64499	8.48504	8.05822	7.33871	6.74572	6.30862	4.46938	5.58962	4.88744	2.6033
4565		737563.3	4035513.2	5.69234	6.71545	8.38324	7.96196	8.00774	9.78832	9.0028	4.40575	4.3983	4.33955	2.58276
4566		737382.9	4035513.1	6.28333	6.32394	8.17479	7.82247	7.31568	9.60965	8.4423	4.36336	4.45941	4.37432	2.56376
4567		737202.5	4035513	6.66572	5.89281	8.06344	7.68147	7.67486	9.33839	7.7936	4.31958	4.67552	4.40702	2.53753
4568		736835.1	4035512.8	6.6546	5.79948	7.7865	7.35344	10.12657	8.50564	8.80976	4.22628	5.07307	4.46687	2.46342
4569		736648.1	4035512.7	6.261	6.24131	7.62873	7.17411	10.84012	7.94084	9.76162	4.17713	5.2513	4.49401	2.41616
4570		736461.1	4035512.6	5.75076	6.56609	7.44941	6.97678	10.93345	7.29591	10.31731	4.12699	5.41205	4.51881	2.3634
4571		736274.1	4035512.6	5.6452	6.78368	7.27302	6.78469	10.2819	7.43594	10.32383	4.07634	5.55514	4.54154	2.30589
4572		736087.1	4035512.5	5.71903	6.87356	7.08704	6.58433	10.77596	8.54642	10.09979	4.02517	4.94365	4.10838	2.24443
4573		735900.2	4035512.4	6.08479	6.82242	6.8804	6.36637	10.83972	9.42276	10.69413	3.97351	2.89428	3.89739	2.17983
4574		735713.2	4035512.4	6.42158	6.68472	6.69514	6.17242	11.0213	9.89465	10.65824	3.92205	2.93958	2.45449	2.11276
4575		735526.2	4035512.3	6.6786	6.47482	6.53617	6.00566	17.70557	9.82823	13.96631	3.87097	2.97613	2.42365	2.04389
4576		735195.5	4035375.4	6.39786	6.3011	6.51792	5.96353	25.59873	10.36324	20.36716	4.05081	2.87345	2.49178	2.00277
4577		735051.8	4035238.6	5.68931	6.09199	7.37948	6.85264	26.19496	11.07348	20.36506	4.21851	2.68365	2.5499	2.03089
4578		734908.2	4035101.7	5.04272	5.7901	7.8809	7.45508	26.22028	10.9995	19.99457	4.2976	2.50426	2.57199	2.05783
4579		734764.5	4034964.9	4.76002	5.35642	7.95831	7.68736	25.66941	13.2529	20.1313	4.27481	2.82659	2.56098	1.95614
4580		734480.3	4034822.3	4.51714	5.01937	7.58969	7.48894	37.7105	16.82031	27.96067	4.15828	3.00649	2.5203	1.81815
4581		734339.7	4034816.5	4.58769	5.13852	7.55928	7.446	52.26236	16.26181	39.55345	4.15895	2.88159	2.52262	1.76677
4582		734131.2	4034700.8	4.39491	4.87098	7.07427	7.09595	67.15451	19.81394	50.80455	4.02017	3.04321	2.47148	1.7576
4583		733867.3	4034587.4	4.24467	4.67001	6.48212	6.61267	93.7513	23.2087	74.51896	2.58538	3.13337	2.40726	1.72562
4584		733482	4034637.7	4.35798	4.73064	4.32667	3.5663	123.5642	29.72016	96.56917	2.10215	2.59955	2.46831	1.54672
4585		733297.3	4034632.7	4.37367	4.49941	3.98271	3.48136	121.04436	49.55212	111.00197	2.07881	2.43417	2.47286	1.48013
4586		733112.6	4034627.7	4.23092	4.13657	3.64862	3.41551	129.98574	69.6738	126.92377	2.0539	2.27138	2.47551	1.4145
4587		732927.9	4034622.7	4.07921	3.79696	3.55739	3.40064	131.01082	78.7107	119.64254	2.02885	2.21245	2.47756	1.3499
4588		732574	4034614	3.69646	3.27877	3.40815	3.36676	101.69269	107.09981	91.25238	2.01049	2.35604	1.68636	1.2289
4589		732404.9	4034610.3	3.43814	3.14335	3.39694	3.34808	93.52034	126.72603	82.81497	2.01229	2.41904	1.62764	1.17246
4590		732235.7	4034606.6	3.13883	2.94353	3.3835	3.32762	85.28049	122.02903	72.89701	2.01349	2.47737	1.56182	1.1172

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1	2.48103	3.32304	5.92055	2.1714	2.57712	2.30066	2.86455	2.62623	59.81826	65.14143	50.035	1.65832	1.70397
2	2.60963	3.41315	6.89686	2.1849	2.65008	2.31511	2.95219	2.67751	59.29079	67.33391	48.63715	1.68917	1.71647
3	2.73905	3.5028	8.14107	2.19673	2.71314	2.37466	3.03974	2.76943	61.19333	79.99967	69.93046	1.71968	1.72861
4	2.82696	3.59174	8.20302	2.2068	2.74574	2.47111	3.10757	2.84474	79.70491	92.76359	77.47066	1.7498	1.74037
5	2.89647	3.6797	7.82801	2.21501	2.76182	2.55725	3.16838	2.91468	92.20723	82.55565	78.32749	1.77947	1.75175
6	2.95926	3.76641	7.69607	2.22127	2.7672	2.63739	3.22723	2.9838	118.68181	82.71251	86.24155	1.80862	1.76271
7	3.02467	3.85156	8.73829	2.22548	2.7669	2.71553	3.44367	3.12757	94.14991	66.51709	67.26633	1.83718	1.77325
8	3.06142	3.93484	9.36743	2.22757	2.74456	2.77593	3.70064	3.31531	93.71997	73.10259	76.5178	1.86509	1.78336
9	3.08886	4.01594	9.88924	2.22746	2.71112	2.91333	3.77119	3.87661	102.05423	67.52638	73.5564	1.89228	1.86788
10	3.09059	4.10235	10.94669	2.22507	2.71524	2.99387	3.87986	3.84101	95.15652	54.42199	70.38985	1.91868	1.86218
11	3.08927	4.2794	11.48616	2.22034	2.73471	3.07093	4.01415	3.83346	85.39637	51.37552	84.61761	1.94422	1.85622
12	3.07993	4.45231	11.0032	2.2132	2.74274	3.131	4.15698	4.02187	98.27948	49.67513	83.08549	1.96882	1.84991
13	3.05141	4.57001	9.91119	2.20361	2.73612	3.1438	4.25695	4.18053	88.90151	50.06399	79.05961	1.99243	1.87536
14	3.00886	4.65651	8.50606	2.19153	2.71619	3.12142	4.33722	4.31984	101.55206	46.06848	78.27709	2.01497	1.91427
15	2.99799	4.72761	7.88129	2.23186	2.68414	3.07586	4.41555	4.45848	79.69523	43.24299	68.56431	2.03638	1.95323
16	3.06976	4.69796	7.96828	2.27524	2.91027	2.95578	4.40891	4.51589	90.33208	45.8466	71.48752	2.05659	1.99221
17	3.34587	4.70569	8.17158	2.31933	3.26911	2.85052	4.45243	4.62545	79.84349	45.84606	61.91707	2.07554	2.03118
18	3.57956	4.64418	8.14108	2.36409	3.58825	2.76808	4.44103	4.68151	64.83296	43.90573	54.32691	2.09318	2.0701
19	3.79444	4.63042	8.05557	2.40947	3.89778	2.77416	4.42355	4.73248	59.68693	40.23065	50.2325	2.10944	2.10893
20	3.93458	4.68717	7.83851	2.45542	4.11802	2.76556	4.33358	4.70858	61.32159	35.65431	51.94692	2.12427	2.14765
21	4.05129	4.85573	7.55424	2.50189	4.31659	2.74529	4.24878	4.68913	60.48227	31.12908	51.38363	2.13763	2.18621
22	2.39155	3.05187	6.25937	2.12583	2.55081	2.496	2.77252	2.63569	54.4966	69.52934	52.20678	1.60993	1.65551
23	2.50923	3.14559	7.24117	2.14719	2.62931	2.50474	2.81729	2.68123	60.49714	72.78589	53.13649	1.64147	1.66979
24	2.64334	3.23974	8.88219	2.1673	2.7093	2.52271	2.91016	2.72783	63.19434	82.37506	56.85244	1.67279	1.68378
25	2.78297	3.33409	9.65625	2.18605	2.78585	2.53766	3.00655	2.77254	66.20952	99.56293	70.02833	1.70383	1.69745
26	2.86401	3.42843	9.55265	2.20333	2.82131	2.49344	3.07605	2.79992	79.285	93.5408	78.96278	1.73452	1.7108
27	2.97389	3.52249	9.41258	2.21903	2.86603	2.54782	3.16043	2.8407	136.35396	91.26313	107.13902	1.76481	1.72382
28	3.05526	3.61603	8.77883	2.23304	2.88674	2.6409	3.32098	2.91968	127.79919	79.83997	93.22761	1.79463	1.73648
29	3.12784	3.70876	8.73247	2.24526	2.89504	2.72689	4.03122	4.09662	104.34057	82.14918	82.34209	1.82392	1.74878
30	3.20434	3.80038	9.88978	2.25557	2.89744	2.90151	4.00119	4.09394	118.93092	69.09194	92.45884	1.85261	1.91224
31	3.22526	3.97184	11.23514	2.26389	2.86472	3.01658	3.96498	4.08556	115.04765	54.69109	83.1849	1.88063	1.90911
32	3.25324	4.21675	11.89427	2.2701	2.82886	3.15565	4.1237	4.07222	103.67621	52.39406	88.57952	1.90791	1.90589
33	3.27197	4.45705	11.97837	2.27411	2.79499	3.27842	4.31388	4.05367	103.16698	52.3756	88.32519	1.93438	1.90225
34	3.27536	4.67198	11.41199	2.27583	2.81644	3.36741	4.48257	4.10426	101.74912	47.62349	88.69222	1.95997	1.89806
35	3.26327	4.86099	10.30772	2.27518	2.82431	3.4198	4.63528	4.29871	93.96177	47.8509	71.72853	1.9846	1.8933
36	3.22661	4.98323	8.82407	2.27208	2.81645	3.40907	4.73343	4.44773	98.55646	48.9777	81.117	2.00822	1.88773
37	3.18188	5.09956	8.1297	2.26646	2.79644	3.3785	4.83897	4.60776	101.81994	47.48413	77.75069	2.03075	1.88179
38	3.25772	5.19769	8.33094	2.25825	2.77162	3.31872	4.94089	4.76869	80.19339	43.85032	61.66272	2.05212	1.91512
39	3.30439	5.24566	8.49582	2.2474	3.12614	3.21366	5.00822	4.90066	66.38818	38.8563	53.88943	2.07227	1.95479
40	3.44946	5.22988	8.52637	2.27245	3.45493	3.06305	5.02743	4.98936	64.65218	33.28734	54.18687	2.09113	1.9945
41	3.68416	5.18379	8.44174	2.31758	3.77251	2.89069	5.03169	5.06579	63.01262	32.58703	53.12199	2.10865	2.03421

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
42	3.8952	5.10673	8.30017	2.36349	4.06922	2.83998	5.01932	5.12911	55.46279	31.19208	47.42474	2.12478	2.07389
43	2.1951	2.96146	6.77535	2.04309	2.42135	2.56072	2.74528	2.48459	42.91751	92.80134	46.68933	1.56013	1.59827
44	2.35313	2.98009	7.02495	2.07051	2.54923	2.64527	2.81074	2.56382	51.50459	81.0772	51.75793	1.59219	1.61405
45	2.52068	3.08843	8.77537	2.09715	2.66369	2.71057	2.8693	2.63829	58.4663	90.11741	54.84428	1.62412	1.62959
46	2.6636	3.17997	10.19083	2.12292	2.75687	2.7373	2.91652	2.70386	66.0123	110.53623	57.23493	1.65588	1.64488
47	2.78202	3.25604	10.99861	2.14769	2.82843	2.73175	2.95305	2.76097	100.70826	102.08685	108.08785	1.68739	1.65991
48	2.89537	3.32675	11.00437	2.17135	2.88945	2.71521	2.9931	2.81429	126.70743	103.50633	115.52862	1.71862	1.67466
49	3.0123	3.39592	10.61806	2.1938	2.94446	2.6971	4.21547	2.86554	140.86236	96.07046	112.92279	1.74949	1.68914
50	3.12378	3.45893	9.80088	2.2149	3.01472	2.66927	4.22042	4.13506	136.9369	90.2962	100.63898	1.77995	1.93942
51	3.19319	3.53914	9.08506	2.23454	3.03951	2.71228	4.21955	4.16025	115.47208	69.39488	98.35752	1.80992	1.94
52	3.27316	3.63743	11.99747	2.2526	3.08653	2.86614	4.21346	4.181	138.17367	59.35238	102.79564	1.83935	1.9405
53	3.34198	3.85733	14.79503	2.26897	3.10129	3.08302	4.20178	4.1969	130.47997	54.87826	93.87961	1.86816	1.9405
54	3.39416	4.15434	14.64447	2.28351	3.07261	3.27256	4.18435	4.20772	114.73126	50.02241	92.92683	1.89629	1.93989
55	3.42289	4.41214	13.66336	2.29612	2.98774	3.41304	4.37543	4.21319	119.12379	52.17751	101.26539	1.92366	1.93847
56	3.45153	4.70891	12.50452	2.30668	2.90603	3.56127	4.61351	4.21355	110.29595	51.14677	88.38122	1.95019	1.93687
57	3.44805	4.92723	11.11705	2.31508	2.8927	3.63041	4.77946	4.20815	122.11108	47.91758	94.36205	1.97583	1.93425
58	3.42927	5.1221	9.17535	2.32121	2.9003	3.66193	4.93185	4.37784	110.3104	42.81479	82.50279	2.0005	1.93104
59	3.39916	5.30591	8.30519	2.32496	2.89481	3.66103	5.08513	4.57191	81.02672	36.60807	62.4955	2.02412	1.92736
60	3.4147	5.50428	8.57565	2.32624	2.87704	3.64854	5.2668	4.79706	70.90939	34.52735	56.51796	2.04663	1.92343
61	3.50918	5.60291	8.71042	2.32496	2.96444	3.55692	5.36394	4.9506	65.67073	32.67448	54.94377	2.06796	1.91842
62	3.55236	5.66936	8.78629	2.32103	3.28861	3.43347	5.44505	5.095	62.81073	30.27395	52.23278	2.08804	1.91548
63	3.54248	5.70406	8.78527	2.31439	3.63892	3.28176	5.51084	5.22971	64.77095	27.52844	53.99282	2.10681	1.95587
64	2.17756	3.24211	7.50331	1.93089	2.44704	2.628	2.58315	2.23012	43.42719	115.49154	37.87984	1.50924	1.53357
65	2.48965	3.10973	9.63448	2.02405	2.66785	2.88612	2.82627	2.49485	72.95449	124.75933	57.50722	1.6063	1.58399
66	2.63787	3.13661	11.05273	2.05426	2.77199	2.92378	2.89425	2.57494	79.86336	115.68693	89.66046	1.63844	1.6004
67	2.77442	3.23042	11.71044	2.08388	2.86137	2.93827	2.95544	2.65036	94.29413	108.6326	107.45999	1.67041	1.6166
68	2.98521	3.3213	11.88122	2.1128	2.94286	2.94449	4.21111	3.11194	124.23551	114.27469	118.17233	1.70212	1.63258
69	3.03015	3.40172	11.56102	2.14089	3.04836	2.92521	4.24562	4.01727	144.22937	97.18256	118.66331	1.73354	1.94777
70	3.13694	3.47464	10.79826	2.16805	3.17084	2.88861	4.27531	4.06854	145.95987	73.2012	108.54295	1.76459	1.95166
71	3.24999	3.54689	12.01672	2.26126	3.30334	2.85403	4.30024	4.11629	148.13755	62.74192	123.35771	1.79521	1.95538
72	3.3365	3.60654	15.48208	2.32027	3.35809	2.83674	4.31975	4.15984	168.55583	55.79166	120.72294	1.82534	1.95821
73	3.42331	3.66277	16.80031	2.3948	3.40802	3.08073	4.33405	4.19933	148.22178	55.69463	106.47914	1.85491	1.96078
74	3.49659	3.89262	17.94487	2.45961	3.41764	3.30847	4.34279	4.23435	144.08932	52.57585	117.69364	1.88384	1.96278
75	3.54802	4.19597	17.25008	2.50008	3.36812	3.49499	4.34566	4.26456	137.39028	47.27259	111.02382	1.91207	1.96402
76	3.59209	4.51907	15.29126	2.54544	3.2949	3.67307	4.49279	4.28997	147.08977	40.44533	107.92995	1.93953	1.96487
77	3.61116	4.80026	12.55021	2.56251	3.16487	3.78973	4.70834	4.31012	114.73575	36.82703	85.537	1.96613	1.96488
78	3.61164	5.05598	10.03578	2.56455	3	3.86101	4.90491	4.32488	89.65121	34.3459	68.37571	1.99182	1.9642
79	3.59556	5.28934	8.358	2.55619	2.97529	3.8915	5.08826	4.33412	76.229	31.34646	59.34474	2.01651	1.96289
80	3.56388	5.4996	8.61286	2.5393	2.97094	3.88246	5.26028	4.52745	69.98407	28.06339	57.32069	2.04013	1.96098
81	3.55958	5.68594	8.81611	2.51574	2.95252	3.83624	5.42112	4.72698	68.22889	24.70024	56.9962	2.06261	1.95849
82	3.6698	5.82603	8.94908	2.4765	3.0348	3.74134	5.55111	4.90437	61.52949	21.45621	53.71711	2.08389	1.95525

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
83	2.10255	3.44711	7.97508	1.7985	2.59543	2.60027	2.28778	2.00436	42.56305	123.48908	38.94177	1.45757	1.46261
84	3.76023	4.7631	10.67223	2.84297	3.41043	3.98234	4.62644	4.33553	84.7728	24.47981	64.61313	1.98219	1.98585
85	3.76381	5.04407	8.65141	2.85565	3.23086	4.05691	4.83993	4.37094	72.05997	20.93374	58.5176	2.00792	1.98715
86	3.75207	5.31389	8.5961	2.86106	3.04818	4.09391	5.04977	4.40124	58.36373	19.37872	52.83672	2.03263	1.98787
87	3.72489	5.56859	8.84906	2.85907	3.04624	4.09187	5.255	4.42619	49.76932	17.89187	45.34175	2.05625	1.988
88	2.00829	3.55884	9.41374	1.65569	2.7664	2.58467	2.21986	2.29642	44.98653	113.11633	39.25366	1.4054	1.43431
89	3.83127	3.97579	14.65709	2.97343	3.92167	3.87014	4.45296	4.1617	83.19273	22.34132	67.06659	1.94402	1.99069
90	3.87437	4.29372	11.37109	3.02321	3.80414	4.03053	4.4939	4.22518	62.44396	20.91336	53.83466	1.97164	1.99529
91	3.90229	4.61321	9.04261	3.066	3.652	4.15812	4.52945	4.28486	52.46036	19.60956	43.04023	1.99837	1.99934
92	3.9146	4.93122	8.70846	3.10174	3.4698	4.24949	4.62719	4.34043	44.82123	18.41313	38.21069	2.02414	2.00283
93	2.20691	3.56711	11.24945	1.53145	2.90919	2.53524	2.53865	2.56549	67.50568	96.54462	53.68987	1.35298	1.5178
94	4.03737	3.79668	19.12651	2.90884	4.24648	3.54968	4.24801	4.17824	74.83754	28.98726	59.12576	1.90235	1.97693
95	4.02858	3.88204	15.90929	2.99984	4.22751	3.78819	4.31863	4.16034	62.77014	27.76072	48.61107	1.93165	1.98477
96	4.00556	3.96401	12.21252	3.08908	4.16953	4.00854	4.38541	4.13731	53.73035	26.60669	42.19413	1.96018	1.99219
97	4.00534	4.04356	10.6632	3.1612	4.05533	4.18693	4.44781	4.09014	46.85126	25.57312	37.59005	1.98788	1.99893
98	2.63144	3.47064	13.25952	1.43137	3.01675	2.45626	2.82984	2.79711	83.77181	113.94538	69.25493	1.30054	1.59397
99	4.3514	3.98036	22.23942	2.71245	4.396	3.61883	4.69624	4.88018	83.82974	38.12949	64.52406	1.85759	1.95469
100	4.39762	4.08038	20.51526	2.82799	4.48081	3.61626	4.68893	4.91105	69.9076	36.59615	54.74072	1.88832	1.95687
101	4.40225	4.14206	17.37726	2.9313	4.50594	3.66665	4.65486	4.9151	63.51189	35.20692	49.94225	1.91843	1.96695
102	4.32574	5.41323	13.47863	3.00099	4.4422	3.87573	4.56198	4.85903	60.85005	34.04895	48.00614	1.94784	1.97607
103	3.0482	3.27735	16.16701	1.4297	3.01023	2.36783	3.04068	2.94448	77.72343	125.80048	72.22396	1.24829	1.66128
104	4.54716	3.85256	23.46327	2.7249	4.3116	3.88799	5.39299	5.30664	84.97491	41.85003	67.7074	1.81012	1.99611
105	4.62471	3.91362	23.26664	2.7376	4.47899	3.85198	5.41968	5.37228	72.44622	40.6014	57.0804	1.84206	2.0091
106	4.6748	7.63367	21.95019	2.74761	4.60198	3.79853	5.43026	5.42335	62.42562	39.40742	52.75022	1.87352	2.03396
107	4.64974	7.57787	19.08098	2.75459	4.64444	3.78139	5.38437	5.41985	57.57842	38.39255	51.37468	1.9044	2.06735
108	4.66388	7.50872	16.28183	2.82872	4.6827	3.82856	5.38217	5.45989	56.14087	37.23865	49.73135	1.93464	2.72019
109	3.42938	3.18028	18.90145	1.63477	2.86194	2.36512	3.13661	3.02929	54.80018	130.16312	60.95636	1.19641	1.7182
110	4.57949	4.73467	36.4493	2.67044	3.99079	4.06408	5.72951	5.35461	103.95613	38.3417	73.28884	1.76035	2.04296
111	4.71304	7.9227	29.91405	2.69783	4.24138	4.06799	5.8191	5.47515	71.21768	37.76501	55.00851	1.79328	2.1135
112	4.82477	7.94078	25.05805	2.7232	4.46113	4.0542	5.89609	5.58582	55.20852	37.16954	49.07524	1.82584	2.575
113	4.85065	7.94586	23.61813	2.74611	4.60337	4.00843	5.90598	5.63469	50.19041	36.71197	44.35047	1.85796	2.60215
114	4.87202	7.93738	21.0783	2.76679	4.71557	3.95041	5.92139	5.69012	46.27011	36.18211	43.98172	1.88958	2.62882
115	4.84963	7.91503	18.63246	2.78491	4.7687	3.89216	5.908	5.7193	42.56948	35.67955	43.66105	1.92061	2.65477
116	3.74631	3.07657	19.98264	1.78729	3.07665	2.51659	3.20911	3.20521	60.74253	122.79495	50.07717	1.14507	1.76334
117	4.9559	8.09348	24.77214	2.68053	4.51175	4.18719	6.07186	5.88856	38.77575	29.99551	36.38931	1.8417	2.52222
118	4.99351	8.13513	23.21189	2.71304	4.67026	4.14797	6.1241	5.83205	37.07782	30.07813	33.98555	1.874	2.55111
119	5.00925	8.16348	21.10635	2.74374	4.7877	4.09172	6.16773	5.77252	35.02794	30.10702	32.72098	1.90578	2.57945
120	5.00238	8.178	19.87776	2.77247	4.85978	4.01878	6.20233	5.77684	32.74836	30.08609	33.11838	1.93696	2.60723
121	4.97249	8.17817	18.83589	2.79903	4.88339	3.98594	6.22749	5.8414	30.60779	30.01942	33.44483	1.96747	2.63442
122	4.91946	8.16356	17.69489	2.82325	4.85679	3.96568	6.24286	5.89838	29.51216	29.91108	33.69974	1.99721	2.66103
123	4.89348	8.13384	16.72509	2.84517	4.8132	4.15606	6.29529	5.99192	29.1353	29.67108	33.73055	2.02613	2.78417

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
124	4.82614	8.08871	15.56285	2.86429	4.70799	4.37806	6.32116	6.0621	29.80247	29.43284	33.75017	2.05412	3.3751
125	3.97292	3.03668	18.83385	1.80831	2.99622	2.53985	3.35765	3.30108	62.14316	116.28938	52.86167	1.0944	1.79554
126	4.32978	7.45692	42.93083	2.95445	4.2892	4.69771	6.54654	4.41561	96.39629	24.31619	85.33967	1.65549	2.45986
127	4.43816	7.59496	46.54849	2.95058	4.2531	4.68016	6.50963	6.63534	93.00937	23.07095	74.0184	1.68974	2.45077
128	4.58049	7.72511	49.83265	2.90911	4.18029	4.56653	6.46891	6.61084	81.56906	23.04234	60.82761	1.72384	2.44102
129	4.99108	8.0611	34.85277	2.78992	4.33627	4.33047	6.32691	6.51852	36.39126	21.96375	29.32891	1.82475	3.56643
130	5.06818	8.15227	29.14101	2.73171	4.54996	4.3179	6.27251	6.48111	31.88031	22.3324	28.21774	1.85769	3.56085
131	5.12419	8.23172	25.34523	2.66966	4.72872	4.28738	6.21462	6.44036	27.49146	22.74765	26.93704	1.89018	3.55488
132	5.16294	8.29867	23.30709	2.67899	4.86994	4.24005	6.19926	6.39627	26.91802	23.106	25.52594	1.92212	3.54856
133	5.17331	8.35241	21.86874	2.71709	4.96236	4.17382	6.28287	6.34876	26.03376	23.42262	25.23539	1.95345	3.54179
134	5.15961	8.39223	20.46197	2.75362	5.00532	4.09031	6.35847	6.29784	25.81744	23.69212	25.03036	1.98408	3.53462
135	5.12148	8.41748	19.06113	2.78838	4.99644	4.0895	6.42551	6.24348	25.99338	23.91642	24.66462	2.01394	3.52706
136	5.14142	8.42753	18.09575	2.8216	4.98874	4.18728	6.55954	6.18645	25.77559	23.981	24.64514	2.04294	3.51992
137	4.08922	2.93119	12.51072	1.78151	2.84118	2.96086	3.41498	3.30905	65.57879	113.94548	55.96541	1.04453	1.81397
138	4.08609	4.21464	14.54107	1.95359	2.96474	2.83972	3.43172	3.32968	75.0219	103.9542	67.44526	1.07445	1.81684
139	4.07109	4.26235	15.45973	2.10667	3.162	2.94047	3.44751	3.34955	83.79914	98.22682	72.21733	1.10481	1.81955
140	4.04409	4.30532	15.27011	2.59781	3.38209	3.1114	3.46229	3.36863	87.46893	109.98766	78.03335	1.1356	1.8221
141	4.00509	4.34331	15.08156	2.61956	3.53787	3.22636	3.47604	3.38688	92.85299	98.42799	80.83319	1.1668	1.8245
142	3.95417	4.37657	14.58318	2.63999	3.76094	3.37276	3.4887	3.40426	99.1703	92.63038	88.0915	1.19841	1.83166
143	3.89155	4.40449	14.04944	2.65872	3.95421	3.48434	3.50024	3.42072	95.72593	93.00257	84.63002	1.2304	1.84413
144	3.81754	4.42673	13.83107	2.67587	4.07976	3.53865	3.5106	3.43623	104.6447	77.80823	93.86175	1.26276	1.85609
145	3.73258	4.4433	14.07812	2.69161	4.20434	3.64359	3.51976	3.45075	116.3897	71.94769	105.66465	1.29547	1.86802
146	3.63721	4.47671	13.9033	2.76051	4.29167	3.82401	3.52765	3.46423	117.08956	68.9887	106.14582	1.3285	1.87966
147	3.53208	4.72951	14.13653	2.83943	4.38759	4.02138	3.55872	3.47663	109.71295	67.42839	110.14716	1.36184	1.89135
148	3.41793	5.02267	16.60012	2.93983	4.51687	4.2596	3.61677	3.48791	128.92956	63.23287	113.95912	1.39545	1.9033
149	3.44466	5.31294	19.38954	3.03791	4.62934	4.49511	3.67226	3.49803	106.46578	55.34903	100.03564	1.42931	1.91514
150	3.67588	5.55339	22.6103	3.10712	4.66538	4.66918	3.72489	3.50694	113.02798	45.73344	100.93753	1.46339	1.92642
151	3.88087	6.33415	25.7052	3.15945	4.65054	4.80132	3.87628	3.5146	115.70363	35.74031	94.21653	1.49765	1.95219
152	4.05447	6.51756	28.61452	3.1947	4.58494	4.88736	7.09243	3.54719	95.54682	26.88825	79.41994	1.53206	2.48201
153	4.21258	6.6989	31.18803	3.23076	4.50921	4.96584	7.08832	3.59925	88.86974	24.41379	76.6953	1.56658	2.59297
154	4.33763	6.87727	34.37716	3.25475	4.47075	5.00649	7.08105	7.05929	83.56585	21.65085	73.61617	1.60116	2.58637
155	4.40492	7.05176	38.82652	3.248	4.46199	4.96515	7.07043	7.06376	77.63565	20.02164	72.6406	1.63576	2.57918
156	4.48297	7.22239	44.29114	3.27167	4.45362	4.98312	7.05668	7.06534	78.89128	19.60205	65.81856	1.67032	3.68026
157	4.48862	7.38758	43.97525	3.25561	4.40708	4.89867	7.03933	7.0639	72.90627	19.91901	56.38088	1.7048	3.67926
158	4.75655	7.69958	46.44095	3.20848	4.28178	4.66858	6.99408	7.05168	47.20129	20.42698	34.48744	1.77328	3.67606
159	4.88766	7.84469	43.3629	3.17735	4.29311	4.52516	6.96605	7.04073	33.86731	20.46088	27.73412	1.80716	3.67385
160	5.00155	7.98136	33.30362	3.14117	4.30598	4.43328	6.93432	7.02647	30.2336	20.36585	24.74199	1.8407	3.67123
161	5.11985	8.1087	24.78081	3.11014	4.55151	4.43641	6.89899	7.00887	27.02819	20.13163	21.95433	1.87383	3.66843
162	5.20896	8.22579	24.3557	3.0702	4.75881	4.41877	6.85983	6.98781	23.46627	19.80966	21.50424	1.90649	3.66513
163	5.30945	8.33172	24.67598	3.03907	4.94731	4.38985	6.81708	6.96335	20.64637	19.3725	21.69872	1.9386	3.66174
164	5.33868	8.42563	22.87783	2.98341	5.06116	4.3313	6.77013	6.93514	20.74926	18.9153	22.07987	1.97007	3.65746

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
165	5.34296	8.50667	21.46391	2.92312	5.12475	4.2543	6.71926	6.90326	21.57511	18.40305	22.28813	2.00083	3.65277
166	4.08422	2.65567	8.06408	1.83865	2.73556	3.35357	3.37605	3.22825	63.68511	100.56497	53.83346	0.99556	1.81819
167	4.11912	3.97586	9.41117	1.87701	3.04549	3.2481	3.40249	3.25705	73.31811	87.11053	64.65543	1.02481	1.82256
168	4.14274	4.0485	9.82283	1.97923	3.21543	3.13568	3.42829	3.2854	75.30394	91.01628	67.67839	1.05453	1.82679
169	4.15465	4.11773	9.99775	2.47989	3.31316	3.01706	3.45339	3.31325	85.62642	95.7808	74.58671	1.08471	1.83088
170	4.15449	4.18381	10.49748	2.51149	3.4769	3.13258	3.47774	3.34057	86.32894	79.03601	77.87364	1.11532	1.83483
171	4.142	4.24609	10.77478	2.54108	3.74677	3.33967	3.50132	3.3673	84.87007	81.05136	74.82041	1.14637	1.83863
172	4.11702	4.30435	11.25452	2.56986	4.0057	3.52573	3.52406	3.39343	90.52092	81.27415	80.5215	1.17784	1.84229
173	4.07952	4.35783	11.62561	2.5973	4.1497	3.62545	3.54593	3.4189	99.03779	73.7258	89.53397	1.2097	1.84579
174	4.02957	4.40677	11.98527	2.62386	4.28916	3.70758	3.56687	3.44367	100.37722	64.69833	90.38781	1.24196	1.84914
175	3.96736	4.451	12.35662	2.67282	4.46078	3.79218	3.58685	3.4677	91.73013	60.92685	84.84127	1.27458	1.85233
176	3.89321	4.49003	12.68866	2.77272	4.61581	3.89862	3.60581	3.49094	102.48592	58.06974	97.48807	1.30756	1.85536
177	3.80756	4.52379	13.02731	2.89252	4.80358	4.17007	3.62369	3.51336	109.0128	55.63185	94.20036	1.34086	1.85822
178	3.71095	4.64672	13.31454	2.99268	4.93107	4.40395	3.64046	3.5349	86.13784	54.52654	86.10255	1.37446	1.86093
179	3.60405	5.34187	14.90538	3.09224	5.04173	4.6353	3.65606	3.55553	99.07998	49.84193	84.34231	1.40834	1.87837
180	3.48763	5.5362	17.58326	3.18009	5.1073	4.83773	7.34073	3.57518	98.65369	42.81606	85.58728	1.44247	2.70697
181	3.69566	5.73131	20.41719	3.24408	5.09701	4.97909	7.36687	3.59382	92.64542	34.84311	72.0861	1.47681	2.70356
182	3.88667	5.92673	23.47822	3.28245	5.00825	5.05064	7.39044	7.22276	81.82655	27.02337	68.07679	1.51134	2.69959
183	4.07797	6.12304	26.23042	3.33288	4.93369	5.13887	7.41123	7.25559	77.09491	22.84037	65.02396	1.54601	3.03241
184	4.2414	6.31902	28.6036	3.37217	4.81925	5.18879	7.4292	7.28613	71.35297	21.08693	61.04457	1.58078	3.74826
185	4.36598	6.51394	31.96267	3.39382	4.65392	5.18436	7.44423	7.31429	66.31142	19.05193	62.44998	1.61562	3.75118
186	4.46957	6.70757	36.85019	3.41659	4.60004	5.17006	7.45619	7.3399	67.77971	16.84298	59.28921	1.65047	3.75384
187	4.55649	6.89927	34.92563	3.44627	4.59191	5.15922	7.46499	7.36286	65.20997	16.19616	52.43578	1.68529	3.75636
188	5.19024	7.95759	26.75371	3.43418	4.56504	4.56095	7.44544	7.43968	23.24282	18.36217	18.98328	1.89011	3.76123
189	5.33862	8.11065	26.39552	3.43466	4.81669	4.56289	7.42935	7.44139	20.54337	18.27769	17.53702	1.92295	3.76107
190	5.44714	8.25439	24.82183	3.42103	5.01928	4.54071	7.40928	7.43964	17.75295	18.12058	18.26057	1.98495	3.76031
191	5.49688	8.38783	23.53724	3.38658	5.15559	4.49086	7.38504	7.4343	16.73886	17.91443	18.88245	2.00953	3.75878
192	3.95759	2.97299	6.94044	1.94396	2.91674	3.68953	3.24388	3.06493	57.60829	85.96101	52.78905	0.94758	1.80825
193	4.02789	3.95221	7.90741	1.93892	2.96235	3.60825	3.27805	3.09987	70.82871	68.56751	60.98382	0.97613	1.814
194	4.08852	3.91125	8.64705	1.93324	3.18753	3.51767	3.3119	3.13465	77.49047	84.07424	67.94519	1.00516	1.81965
195	4.13879	3.8666	9.29659	2.29998	3.39706	3.41834	3.3454	3.16924	74.9485	82.49997	68.95448	1.03467	1.82517
196	4.17803	3.86461	9.71875	2.33584	3.54061	3.31095	3.3785	3.20361	81.41494	68.47933	70.46338	1.06464	1.83057
197	4.20568	3.94943	10.17128	2.37163	3.70985	3.19623	3.41117	3.23773	79.07797	72.62527	70.58176	1.09507	1.83585
198	4.22122	4.03144	10.44721	2.40679	3.85418	3.33487	3.44336	3.27156	85.71987	71.17806	77.54863	1.12594	1.841
199	4.22427	4.11035	10.67419	2.44126	4.06362	3.50469	3.47504	3.30507	88.04507	69.84106	78.12436	1.15725	1.84603
200	4.21451	4.18616	11.2222	2.47527	4.24392	3.64701	3.50615	3.33822	84.0799	59.685	76.32852	1.18898	1.85091
201	4.19175	4.2589	11.77533	2.5091	4.45574	3.79357	3.53665	3.37097	70.95267	55.04691	75.90308	1.22111	1.85566
202	4.15594	4.32793	12.28224	2.54238	4.64718	3.91431	3.5665	3.40328	94.9778	52.54418	86.94193	1.25363	1.86028
203	4.1071	4.39331	12.7799	2.6576	4.89461	4.04704	3.59565	3.43511	92.40548	49.98485	79.03925	1.28652	1.86475
204	4.04543	4.45438	13.20781	2.79009	5.1355	4.22307	3.62404	3.46642	73.16642	46.70563	74.64515	1.31976	1.86907
205	3.97122	4.51041	13.54057	2.89525	5.28719	4.47116	7.3031	3.49717	87.6345	47.399	73.20714	1.35333	2.78819

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
206	3.88492	4.67538	13.77836	2.98607	5.38016	4.68302	7.35643	7.05458	82.8113	45.05486	77.37873	1.3872	2.78782
207	3.78709	4.86782	13.93233	3.06106	5.40893	4.85035	7.40799	7.11348	88.07212	40.31323	69.09935	1.42135	3.05829
208	3.6784	5.06364	15.38928	3.13235	5.40656	4.99835	7.45763	7.17096	72.525	34.03468	62.4123	1.45575	3.77098
209	3.60324	5.26199	18.40496	3.18675	5.33898	5.09345	7.50528	7.22698	68.87381	27.34107	60.02402	1.49036	3.77808
210	3.8433	5.46434	21.46956	3.27105	5.3296	5.24805	7.55067	7.28128	67.39182	20.80639	56.38245	1.52515	3.78559
211	4.03872	5.66785	23.86391	3.32352	5.21874	5.31035	7.59388	7.33396	62.0182	19.80191	52.6672	1.56009	3.79207
212	4.21393	5.87313	27.43979	3.37116	5.08001	5.34574	7.6347	7.38483	57.45839	18.51849	54.00727	1.59513	3.79815
213	4.36731	6.07973	31.32333	3.4157	4.9201	5.35829	7.67301	7.43376	57.89523	16.93633	53.04116	1.63022	3.80388
214	4.49526	6.28705	34.89011	3.45683	4.74076	5.34733	7.70868	7.48065	58.2051	15.18518	48.71478	1.66533	3.80925
215	4.60428	6.49465	37.88536	3.50288	4.7298	5.33275	7.74157	7.52536	53.33667	13.36522	41.98766	1.70039	3.81445
216	4.70267	6.702	40.90415	3.5633	4.71758	5.33635	7.77156	7.56775	44.91654	14.0614	34.09687	1.80857	3.81968
217	4.73741	6.90731	45.29905	3.59314	4.67	5.25334	7.79857	7.60783	35.43987	14.72214	26.49237	1.83761	3.82394
218	4.8104	7.11049	41.23732	3.62073	4.60273	5.1521	7.82244	7.6454	26.28035	15.28118	21.84052	1.86622	3.82786
219	5.13485	7.50677	28.73174	3.65646	4.53175	4.87306	7.86022	7.71252	21.93853	16.10591	18.80312	1.92194	3.83442
220	5.35542	7.69853	28.18172	3.70519	4.63503	4.78105	7.87395	7.74179	20.18259	16.30265	16.84818	2.04661	3.83793
221	5.47794	7.88391	26.63845	3.71175	4.88032	4.71133	7.88397	7.7681	18.15773	16.47007	14.86707	2.0711	3.84024
222	5.65311	8.06267	25.97641	3.74546	5.13194	4.70939	7.89032	7.79128	15.94647	16.49322	15.08885	2.09457	3.84285
223	3.71986	4.29199	7.04573	2.04576	3.35047	3.94194	3.02923	2.83169	64.52324	63.54705	55.45565	0.94055	1.78461
224	3.81985	4.28097	7.61931	2.04616	3.23092	3.89203	3.0686	2.87035	68.64413	66.26666	61.02746	0.96972	1.79161
225	3.91257	4.2654	8.29957	2.04598	3.10468	3.83112	3.10798	2.90914	63.73946	77.08807	60.10473	0.98795	1.79852
226	3.99715	4.24593	9.052	2.07887	3.25661	3.75951	3.14734	2.94802	74.24738	71.64504	63.95711	1.0092	1.80533
227	4.07272	4.22236	9.73605	2.11681	3.50151	3.67762	3.18666	2.98699	75.41784	60.24165	69.96993	1.02995	1.81204
228	4.13848	4.30175	10.25683	2.15423	3.68563	3.58594	3.22589	3.02602	74.92836	66.6559	68.01059	1.04462	1.81866
229	4.19365	4.40653	10.76978	2.19222	3.86411	3.48509	3.26501	3.06507	79.16558	61.78801	69.91758	1.07485	1.82516
230	4.23753	4.44636	11.15195	2.22999	3.97956	3.37574	3.30399	3.10413	76.66116	65.17359	69.05618	1.10554	1.83157
231	4.26947	4.43047	11.44901	2.26755	4.05136	3.3936	3.34278	3.14316	64.07647	55.74418	60.36409	1.13667	1.83786
232	4.28892	4.43262	11.75002	2.30552	4.3035	3.59498	3.38134	3.18213	71.09616	52.15756	71.86415	1.16824	1.84404
233	4.29543	4.45812	12.00571	2.34392	4.60024	3.80795	3.41965	3.22102	86.16383	48.84648	76.71154	1.20024	1.85011
234	4.28865	4.43517	12.21805	2.38196	4.83925	3.97729	3.45766	3.25979	77.76616	45.43194	66.34943	1.23263	1.85605
235	4.26834	4.43391	12.3876	2.44358	5.1185	4.15032	6.99066	3.2984	63.50476	43.71972	66.19923	1.26542	2.84092
236	4.23439	4.3866	12.6276	2.55114	5.32868	4.2728	7.06524	6.67364	78.61154	41.07053	66.82151	1.29858	2.84364
237	4.18684	4.33258	13.17923	2.63158	5.43664	4.35599	7.13888	6.75006	69.08919	41.86353	69.36701	1.33209	2.84571
238	4.12583	4.40899	13.62531	2.71596	5.53255	4.56119	7.21154	6.82594	81.26607	41.11175	67.14662	1.36593	3.75851
239	4.05167	4.48166	13.81642	2.81485	5.64709	4.79264	7.2831	6.9012	69.56714	37.78759	57.42363	1.40007	3.76992
240	3.96478	4.54951	14.34203	2.88375	5.6463	4.93882	7.35349	6.97569	65.76899	33.01891	53.36218	1.43449	3.78027
241	3.86574	4.61264	14.85685	2.95231	5.61977	5.06984	7.4226	7.04938	60.08256	27.3723	53.33454	1.46916	3.79034
242	3.75526	4.75619	16.21351	3.02946	5.59318	5.20717	7.4903	7.1222	59.78539	21.59929	50.09845	1.50404	3.80034
243	3.72357	4.95816	19.69353	3.10251	5.53042	5.31752	7.5565	7.19402	54.87935	18.07244	46.6035	1.5391	3.80996
244	3.95862	5.16469	22.78984	3.18765	5.47654	5.44129	7.62105	7.26475	50.33605	17.40991	46.88457	1.67179	3.8196
245	4.15905	5.37401	26.83456	3.25308	5.34737	5.49578	7.68388	7.3343	49.48912	16.42741	47.39164	1.70242	3.82846
246	4.34044	5.58653	30.8571	3.3168	5.19473	5.52686	7.74484	7.40256	51.50347	15.17996	44.85924	1.73288	3.83701

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
247	4.49876	5.8018	34.85857	3.37849	5.02027	5.5336	7.8038	7.46942	49.10086	13.76768	39.96766	1.76315	3.84522
248	4.64086	6.01957	39.18855	3.44714	4.87487	5.53831	7.8606	7.53475	43.19292	12.26896	33.63351	1.79312	3.85332
249	4.74356	6.23866	44.51136	3.50512	4.86048	5.49753	7.91515	7.59846	35.49723	11.66921	26.97191	1.8228	3.86088
250	4.84311	6.45948	34.61675	3.58677	4.83852	5.49457	7.96724	7.66037	27.31386	12.32485	20.59519	1.95663	3.8687
251	5.0411	6.89982	27.28843	3.70308	4.70795	5.32154	8.0637	7.77849	19.90556	13.47222	17.96739	2.01094	3.8824
252	5.26528	7.11861	29.74666	3.76877	4.74151	5.22692	8.10773	7.83438	19.04603	13.91063	16.63211	2.03704	3.88899
253	5.42717	7.33464	28.37685	3.80839	4.71937	5.06076	8.14879	7.88805	17.77426	14.30124	15.1261	2.0625	3.8947
254	5.6163	7.54784	27.69629	3.86424	4.94333	4.91672	8.1867	7.93928	16.18196	14.58184	13.5025	2.08707	3.90049
255	4.04725	4.6895	15.60017	3.17477	5.83023	5.12887	7.22894	6.78516	52.88624	22.09116	44.84715	1.5915	3.7896
256	3.94704	4.56622	16.45777	3.16395	5.79489	5.26247	7.31394	6.87165	49.00521	17.24684	41.72799	1.62261	3.80194
257	3.83475	4.64301	17.25873	3.21813	5.79078	5.43107	7.39827	6.95798	44.61441	15.93488	40.94709	1.65365	3.81454
258	3.85274	4.71489	20.34463	3.27068	5.7377	5.56244	7.4817	7.04386	43.9136	15.4567	42.33133	1.79549	3.8267
259	4.07649	4.83634	24.97014	3.25538	5.62019	5.6374	7.56412	7.12919	45.47852	14.69484	41.17944	1.82584	3.83825
260	4.28448	5.04889	30.31354	3.23851	5.47687	5.68855	7.64544	7.21396	44.82969	13.69983	37.75261	1.8559	3.84952
261	4.47234	5.26598	36.41593	3.22003	5.30924	5.71468	7.72556	7.29807	40.94852	12.5495	32.77985	1.8856	3.86051
262	4.66144	5.4882	42.69346	3.28265	5.17309	5.77314	7.80437	7.38148	34.799	11.59498	26.98116	1.91479	3.87174
263	4.81389	5.728	35.28996	3.37215	5.03178	5.78442	7.88169	7.46397	27.88876	11.10436	21.28024	1.94354	3.88249
264	5.0306	6.29219	27.04383	3.65318	4.97935	5.74613	8.03136	7.62587	17.50494	10.84201	16.66276	1.99939	3.90326
265	5.09381	6.53242	30.27554	3.62801	4.90791	5.63833	8.1034	7.705	17.37425	11.41896	15.90993	2.02649	3.9127
266	5.29451	6.76334	29.54717	3.69672	4.86316	5.5045	8.17341	7.78278	16.77299	11.93991	14.88597	2.0529	3.9218
267	5.49736	6.99796	29.29433	3.77066	4.88848	5.36418	8.24121	7.85909	15.79193	12.39064	13.66915	2.07851	3.93074
268	4.45265	5.78582	15.28333	3.5087	5.98347	4.82232	6.68422	6.19603	50.60086	26.64088	42.66776	1.65336	3.7386
269	4.33292	5.68726	16.0302	3.51043	6.02368	5.00491	6.78212	6.2912	46.72003	22.29835	40.42163	1.68483	3.75371
270	4.22029	5.57887	16.81205	3.51081	6.03614	5.17426	6.88022	6.38689	43.9882	17.89574	37.67226	1.71622	3.76861
271	4.13245	5.46098	17.63015	3.50979	6.02001	5.32808	6.97846	6.48302	40.284	14.24699	36.93932	1.74749	3.78332
272	4.03111	5.39054	18.25461	3.64442	6.06949	5.54804	7.07712	6.58001	39.73881	14.17278	37.81088	1.77847	3.79866
273	3.917	5.25859	19.41229	3.64093	6.00104	5.67228	7.17536	6.67687	40.10262	13.83589	37.68842	1.80934	3.813
274	3.96686	5.1148	24.02746	3.63586	5.89748	5.76899	7.27345	6.77396	40.72071	13.23896	35.46768	1.83997	3.82706
275	4.19944	4.96328	30.78891	3.62917	5.76572	5.84173	7.3713	6.87122	38.41003	12.43749	31.64479	1.87028	3.8409
276	4.4497	4.85476	38.71221	3.89462	5.68891	5.97208	7.46909	6.96894	33.72282	11.45981	26.74746	1.9001	3.85528
277	4.65183	4.91679	34.83847	4.0207	5.51731	6.00842	7.56619	7.06637	28.03539	11.22398	21.73338	1.92961	3.86878
278	4.96205	5.37413	27.83054	3.9973	5.17521	5.9668	7.75851	7.26083	16.69557	10.36587	15.13344	1.98722	3.89472
279	5.08585	5.67615	31.05271	4.16839	5.14747	5.94278	7.85362	7.35784	15.43679	9.70504	14.83442	2.0151	3.90767
280	5.16204	5.96295	29.63102	4.15109	5.09002	5.86585	7.94772	7.45441	15.37008	9.66069	14.24893	2.04239	3.92012
281	5.30235	6.26486	30.10875	4.30158	5.01345	5.78404	8.04079	7.55057	14.91152	10.17608	13.4213	2.06892	3.93252
282	5.54121	6.55961	29.98772	4.2781	5.04084	5.66818	8.13262	7.64612	14.14597	10.65006	12.42909	2.0947	3.94456
283	5.77962	6.8602	30.07097	4.25022	5.05521	5.53946	8.22308	7.74099	13.14807	11.06986	11.91615	2.11961	3.95646
284	6.02083	7.16871	30.28531	4.22108	5.32486	5.40286	8.31202	7.83505	12.91488	11.43019	11.58088	2.14359	3.96825
285	6.21551	7.44732	31.39281	4.18821	5.58788	5.21667	8.39922	7.92808	12.69021	11.75095	11.0665	2.16668	3.97945
286	6.39857	7.72271	31.55811	4.15415	5.80857	5.16424	8.48455	8.02002	12.1941	12.01414	10.39619	2.18873	3.99045
287	6.55807	7.9855	31.69861	4.11649	5.97433	5.12431	8.56784	8.1107	11.48516	12.22433	10.19936	2.2097	4.00115

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
288	6.66269	8.21239	31.73101	4.1926	6.06377	5.05537	8.64887	8.19995	10.63256	12.39515	10.7583	2.2296	4.01125
289	6.73076	8.41613	32.62574	4.27658	6.08415	5.12552	8.72747	8.28763	9.68337	12.51898	11.27202	2.24832	4.02095
290	6.79821	8.62186	32.56273	4.36983	6.05349	5.17639	8.80349	8.37364	10.19468	12.58175	11.71673	2.26572	4.03063
291	6.83469	8.80614	32.2893	4.46081	5.95648	5.28112	8.87669	8.45776	10.74471	12.59868	12.10367	2.28182	4.03998
292	6.81853	8.95204	31.62627	4.54128	5.78531	5.56821	8.94686	8.53979	11.24943	12.58123	12.44212	2.2966	4.0488
293	6.76688	9.0703	30.43209	4.61753	5.55411	5.81084	9.01379	8.6196	11.69691	12.52493	12.72235	2.31	4.05726
294	6.65111	9.18326	29.40476	4.67789	5.25582	5.98682	9.07724	8.69695	12.09967	12.44487	12.96087	2.32202	4.06503
295	6.51188	9.37559	26.69915	4.73723	4.91895	6.10878	9.13702	8.7717	12.43638	12.32763	13.137	2.33254	4.07254
296	6.33417	9.55417	23.22726	4.78864	4.54523	6.16367	9.1929	8.84363	12.7156	12.18325	13.26189	2.34157	4.07958
297	6.14553	9.71744	22.4163	4.84236	5.14681	6.16223	9.24466	8.91256	12.92336	12.00402	13.32259	2.35234	4.08647
298	5.92768	9.86371	22.703	4.8896	5.74736	6.0931	9.29206	8.97826	13.0728	11.80166	13.33398	2.36711	4.09297
299	5.72342	9.99138	21.44129	4.92781	6.32316	5.95473	9.33485	9.04052	13.1695	11.58122	13.30249	2.38002	4.099
300	6.0644	10.09885	17.91519	4.9534	6.84584	5.7474	9.37277	9.09912	13.22124	11.34856	13.23629	2.39103	4.10445
301	6.31474	10.18465	19.94799	4.96978	7.30028	5.48213	9.40559	9.15382	13.226	11.10247	13.13345	2.40011	4.10942
302	6.45643	10.2473	18.26561	4.97467	7.66165	5.16461	9.43303	9.20441	13.19023	10.84716	13.00035	2.40723	4.11384
303	6.46591	10.28542	12.81843	4.96067	7.89622	4.79621	9.45477	9.2506	13.12776	10.5911	12.85032	2.41236	4.11743
304	6.35763	10.29777	11.6978	4.936	8.00843	5.01819	9.47061	9.29219	13.0299	10.32823	12.67451	2.41552	4.12047
305	6.57429	10.28335	11.32241	4.91196	8.01532	5.62067	9.48044	9.32901	12.88474	10.05089	12.46109	2.41668	4.12336
306	6.86789	10.24108	10.82383	4.87065	7.87596	6.19246	9.4838	9.36069	12.72048	9.77594	12.23707	2.51678	4.12545
307	4.22052	6.23933	20.28892	3.88576	6.24533	5.56236	6.60471	6.07563	35.50839	12.75224	34.56777	1.79227	3.76154
308	4.11809	6.18689	21.99454	4.23326	6.26504	5.76906	6.71324	6.17932	36.8396	12.47286	33.15852	1.82333	3.77872
309	4.00216	6.0762	24.38185	4.24231	6.17786	5.88873	6.82191	6.28334	35.76686	12.0012	30.33581	1.85422	3.79505
310	4.09535	5.97021	33.46347	4.24971	6.08495	6.00823	6.93135	6.38841	32.51072	11.34143	26.4173	1.88476	3.81143
311	4.36799	5.88684	34.25121	4.68553	6.0148	6.1554	7.04166	6.4947	27.80413	10.8707	21.95736	1.91485	3.82814
312	4.78529	5.57396	29.81314	4.62512	5.60657	6.18571	7.26233	6.70813	17.70275	10.61863	13.67961	1.97401	3.85921
313	4.97358	5.43117	32.77011	4.67739	5.40715	6.20093	7.37339	6.81615	13.39493	10.21198	13.5034	2.00273	3.87487
314	5.13455	5.28549	31.68133	4.67529	5.3288	6.19532	7.48466	6.92479	13.72152	9.6661	13.29304	2.03085	3.89041
315	5.26778	5.29495	31.80127	4.66776	5.29203	6.17665	7.59607	7.03402	13.69039	9.01325	12.82719	2.05828	3.90591
316	5.35978	5.62717	32.19596	4.65801	5.22828	6.12156	7.70739	7.14362	13.34672	8.61453	12.16124	2.08499	3.92113
317	5.61263	5.96205	32.93256	4.64504	5.22598	6.03237	7.81851	7.25351	12.74372	9.08315	11.42978	2.11093	3.93609
318	5.8678	6.29252	33.32275	4.63016	5.26527	5.90285	7.92928	7.36356	12.06263	9.52184	11.44291	2.13605	3.9507
319	6.13481	6.64321	33.83985	4.61308	5.38678	5.77198	8.03974	7.47388	12.24969	9.91289	11.23158	2.1602	3.96537
320	6.3696	6.98226	34.25705	4.59295	5.68288	5.59935	8.14956	7.58414	12.1646	10.26943	10.84048	2.18341	3.97962
321	6.56568	7.30567	34.93557	4.57038	5.92236	5.38732	8.2586	7.69423	11.83639	10.59063	10.30208	2.20563	3.99344
322	6.73673	7.62304	35.17631	4.54537	6.1061	5.31674	8.36678	7.80412	11.29752	10.8689	9.64503	2.22675	4.007
323	6.88865	7.93788	35.43563	4.51791	6.23185	5.26163	8.47395	7.91373	10.5918	11.10056	9.0809	2.2467	4.02038
324	7.02933	8.25457	35.75568	4.48802	6.29974	5.30192	8.57997	8.02294	9.76536	11.28202	9.5747	2.2654	4.03367
325	7.11719	8.5436	36.41979	4.4555	6.28671	5.38097	8.68455	8.13148	8.87745	11.42845	10.03904	2.28287	4.04649
326	7.17963	8.8221	36.46234	4.42045	6.20722	5.39535	8.78758	8.23931	9.05286	11.53028	10.45796	2.29899	4.05911
327	7.17143	9.05802	36.16593	4.47567	6.04192	5.64146	8.88876	8.34614	9.56443	11.60487	10.84712	2.31382	4.07109
328	7.1394	9.28048	35.5152	4.58617	5.81841	5.90988	8.988	8.45196	10.03049	11.63684	11.18417	2.3272	4.08291

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
329	7.06774	9.47641	34.20152	4.69374	5.53628	6.12564	9.08504	8.55654	10.45295	11.63388	11.47449	2.33911	4.09439
330	6.96676	9.65003	32.47725	4.8015	5.20876	6.28589	9.1797	8.65974	10.82472	11.59465	11.71296	2.34951	4.10565
331	6.82322	9.78936	28.7853	4.90369	4.83948	6.3779	9.27169	8.76133	11.15	11.52664	11.90638	2.35838	4.11652
332	6.62907	9.88556	25.10949	4.99604	5.2838	6.39294	9.36077	8.86109	11.43283	11.4359	12.06068	2.36937	4.12688
333	6.40956	9.95275	22.92078	5.08652	5.90624	6.34072	9.44674	8.95888	11.66266	11.31648	12.16604	2.3839	4.13698
334	6.14948	9.97671	19.8975	5.16753	6.49983	6.21332	9.52929	9.05445	11.84901	11.17758	12.23355	2.39654	4.14659
335	6.1388	10.11636	24.4745	5.23253	7.02897	6.00684	9.60812	9.14754	12.00112	11.02705	12.27336	2.40725	4.15548
336	6.44154	10.26968	19.57872	5.29578	7.50027	5.74583	9.68305	9.238	12.10146	10.8531	12.26799	2.41599	4.16415
337	6.62089	10.40209	13.81736	5.34071	7.85875	5.4185	9.75369	9.32552	12.17303	10.67261	12.2412	2.42275	4.17202
338	6.70853	10.51193	13.03588	5.38796	8.13161	5.06028	9.81988	9.40995	12.19047	10.46853	12.16766	2.4275	4.17983
339	6.67945	10.59741	12.28426	5.42772	8.28478	5.13112	9.88128	9.491	12.16857	10.25143	12.06243	2.43025	4.18725
340	4.53368	7.0051	20.41381	4.52068	6.51362	5.64514	6.09352	5.7487	33.31887	11.5129	30.952	1.80607	3.70582
341	4.38178	6.9897	23.56297	4.83074	6.52797	5.85134	6.15442	5.81819	33.10687	11.31358	28.89938	1.83744	3.72467
342	4.20812	6.93055	28.04424	4.8485	6.45978	5.99506	6.23158	5.84463	30.98799	10.93837	25.81545	1.86861	3.74296
343	4.09037	6.89603	29.59406	4.87468	6.41866	6.17098	6.34697	5.91915	27.3248	10.38846	22.02107	1.89937	3.76167
344	4.48821	6.71625	27.99443	4.90155	6.12691	6.34184	6.58047	6.00831	18.44498	10.44371	14.38695	1.95988	3.79766
345	4.74203	6.63658	27.8822	4.91306	5.97999	6.42954	6.69949	6.12024	14.19928	10.29944	12.03437	1.98937	3.81588
346	4.9705	6.53997	34.22271	4.92383	5.79738	6.48079	6.81957	6.23343	11.987	9.99523	12.12934	2.01831	3.8339
347	5.1734	6.43511	34.14526	4.93173	5.59351	6.50703	6.94079	6.34798	12.28185	9.55263	11.98074	2.04664	3.85183
348	5.33915	6.31187	34.15867	4.9381	5.49548	6.49082	7.06292	6.46368	12.29044	9.00487	11.62172	2.07432	3.86951
349	5.47256	6.18533	32.18135	4.94256	5.44348	6.45447	7.1861	6.5807	12.0341	8.37532	11.08364	2.10125	3.88716
350	5.64457	6.04896	31.98488	4.94433	5.38217	6.38678	7.31014	6.69889	11.55632	7.72541	10.86118	2.12737	3.90466
351	5.94193	5.90263	31.83645	4.94401	5.47207	6.28693	7.43495	6.81817	11.31747	8.15118	10.95554	2.15264	3.92199
352	6.21952	5.92142	38.33941	4.94152	5.47979	6.14739	7.56037	6.93842	11.60091	8.55345	10.85626	2.17699	3.93906
353	6.47547	6.28429	38.21418	4.93677	5.75344	5.97311	7.68633	7.05959	11.6361	8.92834	10.58075	2.20037	3.95588
354	6.71835	6.65653	38.06262	4.9297	6.03015	5.77823	7.81282	7.18172	11.43596	9.26932	10.1499	2.22269	3.97259
355	6.95516	7.04269	35.95991	4.92027	6.26053	5.57284	7.93978	7.3048	11.02694	9.57113	9.5908	2.24385	3.98929
356	7.14747	7.41775	35.57308	4.90834	6.41864	5.47765	8.06685	7.42848	10.4594	9.84338	8.94634	2.26388	4.00561
357	7.30678	7.78882	35.16962	4.89385	6.50605	5.45603	8.194	7.55279	9.76788	10.08059	8.24186	2.28267	4.0217
358	7.42595	8.15056	41.29604	4.87673	6.51662	5.57147	8.32108	7.67759	8.99362	10.28369	8.56597	2.30019	4.03751
359	7.50791	8.50344	40.88802	4.85693	6.45204	5.61283	8.44797	7.80283	8.1722	10.45114	8.99349	2.31636	4.05309
360	7.54901	8.84334	40.44694	4.83436	6.31285	5.71594	8.57449	7.92838	8.09942	10.58396	9.38978	2.33114	4.06842
361	7.5633	9.17651	37.5554	4.80903	6.10993	6.021	8.70056	8.0542	8.55077	10.67824	9.7463	2.34445	4.08366
362	7.51279	9.47693	35.08158	4.78075	5.83314	6.26452	8.82581	8.17995	8.97863	10.74654	10.0742	2.35632	4.09842
363	7.43718	9.76574	39.01313	4.74961	5.5087	6.45518	8.95023	8.30572	9.36664	10.77799	10.35741	2.36663	4.1131
364	7.29459	10.01379	36.24309	4.78151	5.12861	6.56793	9.07342	8.43111	9.72668	10.78734	10.61121	2.37543	4.12723
365	7.11745	10.23686	31.84543	4.91386	5.40987	6.61125	9.19532	8.55615	10.04618	10.76665	10.82347	2.38649	4.14115
366	6.88735	10.41892	25.35833	5.03875	6.04599	6.57347	9.3156	8.68054	10.33184	10.72441	11.00297	2.40076	4.1546
367	6.62029	10.56509	24.80978	5.15984	6.65787	6.46039	9.43408	8.80418	10.57843	10.65844	11.14526	2.41312	4.16771
368	6.30786	10.66431	17.4114	5.27165	7.21223	6.26881	9.55046	8.92681	10.79147	10.57491	11.25716	2.42351	4.18029
369	6.55497	10.74344	15.57259	5.38955	7.7192	6.02451	9.66465	9.04844	10.95261	10.4613	11.32036	2.43192	4.19292

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
370	6.82658	10.7785	14.11957	5.50038	8.13097	5.71944	9.77623	9.16868	11.07701	10.33062	11.35142	2.4383	4.20515
371	4.94388	7.44609	21.04317	4.83143	6.66347	5.43364	6.08004	5.56776	30.07631	10.42933	28.79372	1.78818	3.61122
372	4.87155	7.5473	23.44509	4.87987	6.79694	5.72678	6.23338	5.71914	30.50001	10.45213	27.3822	1.81998	3.63226
373	4.72624	7.56954	27.5343	4.91039	6.78788	5.91755	6.29533	5.78537	29.27555	10.31791	25.00854	1.85169	3.65226
374	4.53877	7.55412	29.0412	4.93934	6.70568	6.0551	6.32246	5.81943	26.63952	10.02682	21.9314	1.88318	3.67184
375	7.14422	10.78435	16.82012	5.10485	6.83793	6.72128	9.03661	8.29369	9.36835	10.04273	10.05595	2.42976	4.16171
376	6.85655	11.0377	16.38004	5.08138	7.4385	6.55816	9.18322	8.43808	9.61108	10.01084	10.21123	2.43983	4.1781
377	5.25152	7.46528	17.22235	4.75927	6.77814	5.1972	5.57835	4.97192	27.01669	9.278	26.61228	1.76961	3.49863
378	5.20355	7.57795	17.34702	4.80104	6.86047	5.43448	5.66955	5.05928	28.13643	9.51501	25.95435	1.802	3.5199
379	5.12467	7.68433	18.81184	4.84248	6.91633	5.66477	5.76561	5.1515	27.62343	9.57789	24.19028	1.83421	3.5412
380	5.03449	7.81313	20.00574	4.88533	6.99229	5.92501	5.9043	5.28343	25.64354	9.46656	21.57723	1.86613	3.56294
381	4.9133	7.93222	19.26522	4.92698	7.03514	6.17282	6.04574	5.41845	22.67156	9.2114	18.52438	1.89778	3.58468
382	4.75337	8.02546	21.37119	4.96769	7.01803	6.38275	6.16981	5.5379	19.19646	9.09479	15.37287	1.92912	3.60618
383	4.56295	8.10058	21.39206	5.00712	6.95467	6.56249	6.28724	5.6517	15.62523	9.42436	12.3644	1.96008	3.62756
384	4.34879	8.16266	18.7483	5.04587	6.85481	6.71724	6.40548	5.76676	12.27419	9.59711	9.66681	1.99061	3.64892
385	4.53771	8.21782	17.72465	5.0839	6.72967	6.85456	6.53279	5.89142	9.36779	9.61231	9.88393	2.02061	3.67035
386	4.83875	8.27309	19.1871	5.12112	6.59133	6.98421	6.6799	6.0354	9.81459	9.47637	9.9884	2.05001	3.69196
387	5.1224	8.31649	18.0034	5.15743	6.42302	7.08691	6.83212	6.18486	10.05553	9.20922	9.91768	2.07878	3.71359
388	5.37635	8.33704	17.71284	5.19273	6.21126	7.14379	6.97528	6.32636	10.09747	8.83414	9.69192	2.10687	3.73507
389	5.59569	8.33661	18.64991	5.22694	5.96292	7.15642	7.11204	6.46166	9.95497	8.37152	9.38254	2.13421	3.75643
390	5.77686	8.31858	19.63329	5.25996	5.83021	7.1296	7.2472	6.59613	9.6505	7.84209	9.76993	2.16073	3.77773
391	6.00435	8.28929	20.66731	5.29172	5.83569	7.07348	7.38983	6.73827	9.96718	7.26545	9.99001	2.18635	3.79907
392	6.34751	8.23758	24.32444	5.3221	5.92704	6.97032	7.52433	6.87353	10.36045	6.66511	10.04824	2.21103	3.82026
393	6.67663	8.1671	23.07793	5.35101	5.9323	6.82697	7.65558	7.00645	10.5574	6.65556	9.95083	2.23469	3.84137
394	6.99898	8.08591	23.69371	5.37835	6.2374	6.65725	7.79492	7.14774	10.55797	6.99283	9.70844	2.25724	3.86252
395	7.29212	7.98259	24.30191	5.40399	6.52237	6.44509	7.92537	7.28143	10.38237	7.31442	9.34604	2.27866	3.88352
396	7.55735	7.86181	24.88135	5.42784	6.74257	6.20029	8.05295	7.41322	10.04992	7.61682	8.88367	2.29886	3.90442
397	7.8059	7.73334	25.53933	5.44979	6.89667	5.93912	8.19136	7.55603	9.58275	7.89471	8.34089	2.31776	3.9254
398	8.01106	7.58478	28.65285	5.46971	6.96836	5.91063	8.32116	7.69158	9.0163	8.15156	7.74653	2.33534	3.94621
399	8.18072	7.4239	25.84158	5.48748	6.95943	6.03998	8.45282	7.82976	8.37649	8.38358	7.11949	2.35153	3.96698
400	8.27663	7.47882	25.59802	5.50295	6.85503	6.0676	8.55816	7.94384	7.69815	8.59762	6.96145	2.36633	3.98733
401	8.35477	7.93991	26.55892	5.51606	6.68179	6.18573	8.68533	8.07952	6.99364	8.78025	7.31806	2.37958	4.0079
402	8.38088	8.40123	28.26909	5.52664	6.43186	6.49652	8.80827	8.21208	6.57926	8.93829	7.6564	2.39131	4.02833
403	8.365	8.86545	30.85772	5.5346	6.11784	6.75055	8.93639	8.3505	6.94938	9.06921	7.9712	2.40144	4.04874
404	8.29131	9.32091	20.50663	5.53977	5.74422	6.93322	9.05756	8.48326	7.30311	9.17669	8.26418	2.40998	4.06898
405	7.94303	10.17417	17.34537	5.54119	6.3498	7.04784	9.25367	8.70747	7.9594	9.33074	8.78781	2.43469	4.10849
406	5.41776	7.33979	11.07986	4.61755	6.89985	5.13516	5.53603	5.32391	25.77143	8.51209	24.39858	1.7833	3.75655
407	5.43003	7.37094	11.07843	4.6672	7.05573	5.42448	5.55786	5.3476	25.7943	8.72157	23.14399	1.81594	3.76262
408	5.414	7.57327	12.42076	4.71701	7.19792	5.72095	5.59204	5.38329	24.48929	8.78003	21.06235	1.84837	3.76892
409	5.35883	7.7642	14.81756	4.76619	7.29716	6.00158	5.61868	5.41238	22.17728	8.70112	18.46733	1.88059	3.77512
410	5.25551	7.92827	17.14822	4.81526	7.32548	6.24114	5.62096	5.41771	19.25564	8.5032	15.6622	1.91256	3.7809

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
411	5.12339	8.09123	18.10303	4.86435	7.32845	6.47337	5.63174	5.4315	16.06491	8.60362	12.8635	1.94419	3.78684
412	4.96195	8.24875	16.42848	4.91338	7.29893	6.69056	5.64682	5.44961	12.93261	8.96109	10.26491	1.97542	3.79288
413	4.78464	8.41769	14.06784	4.96237	7.26649	6.91755	5.74294	5.49292	10.07433	9.1699	8.76208	2.00615	3.79939
414	4.57449	8.56534	12.95836	5.01109	7.17667	7.10288	5.90479	5.5238	8.5591	9.24131	9.02547	2.03639	3.8057
415	4.7306	8.70022	14.11701	5.05954	7.0464	7.25765	6.06892	5.55347	8.95402	9.17743	9.13288	2.06605	3.81201
416	5.04732	8.83008	15.34215	5.10769	6.8911	7.39349	6.2464	5.59254	9.17433	8.98615	9.08868	2.09505	3.81852
417	5.3358	8.93279	16.60195	5.15535	6.67812	7.47216	6.4102	5.66089	9.22797	8.69067	8.91166	2.12338	3.82476
418	5.59254	9.01333	17.83133	5.2025	6.42103	7.50075	6.56724	5.80742	9.12479	8.30631	8.84621	2.15096	3.83084
419	5.82098	9.08754	19.06913	5.24911	6.14885	7.50637	6.73934	5.96831	8.87883	7.84641	9.25786	2.17768	3.83717
420	6.00913	9.14443	20.27652	5.29506	5.99675	7.47054	6.91316	6.13133	9.36135	7.33398	9.52345	2.20349	3.8435
421	6.36207	9.18116	21.40778	5.34026	6.1239	7.38898	7.08559	6.29364	9.78737	6.7881	9.6411	2.22833	3.84978
422	6.72879	9.2007	22.5163	5.38461	6.17486	7.26837	7.26138	6.45966	10.03881	6.22457	9.61332	2.25213	3.8561
423	7.08325	9.20186	23.55849	5.42801	6.31615	7.10847	7.43944	6.62841	10.1157	6.05159	9.45076	2.27482	3.86244
424	7.41554	9.18148	24.5408	5.47037	6.635	6.90637	7.61553	6.79599	10.02806	6.36282	9.16977	2.29634	3.86873
425	7.72709	9.14352	25.41129	5.51157	6.89202	6.67156	7.79558	6.96794	9.78955	6.65993	8.78667	2.31662	3.87508
426	8.00882	9.08569	25.90859	5.55149	7.07587	6.4037	7.97636	7.1413	9.42218	6.94163	8.3225	2.33561	3.88144
427	8.24488	9.0023	25.47999	5.59002	7.17469	6.09846	8.14933	7.30812	8.95242	7.20827	7.79991	2.35325	3.88765
428	8.44548	8.90188	25.95963	5.62704	7.1901	6.19998	8.32672	7.47982	8.40149	7.45565	7.23528	2.36947	3.89393
429	8.63239	8.79797	27.63853	5.66245	7.13026	6.29975	8.52845	7.6751	7.78932	7.67776	6.6429	2.38417	3.91167
430	8.76644	8.67252	30.23302	5.69609	6.98233	6.30669	8.72695	7.86826	7.14673	7.88027	6.31144	2.39736	3.93432
431	8.84633	8.5275	29.16537	5.72781	6.75195	6.60763	8.92404	8.06102	6.49351	8.06217	6.63557	2.40899	3.95692
432	8.79344	8.44681	17.94036	5.7849	6.06295	7.09941	9.28325	8.41699	6.30687	8.37081	7.24741	2.42751	4.00148
433	5.47237	8.03096	9.26039	4.3449	6.86351	4.96426	6.4401	6.09592	23.51337	7.50879	22.81848	1.76399	4.00812
434	5.57588	8.01176	9.51106	4.39762	7.10731	5.1591	6.51299	6.1678	23.96241	7.82538	22.01258	1.79702	4.0154
435	5.63353	7.98758	10.51806	4.45072	7.29459	5.43648	6.56373	6.21812	23.24324	8.0198	20.42883	1.82994	4.0223
436	5.65289	7.95834	11.74351	4.50432	7.44456	5.73733	6.61039	6.26456	21.52581	8.08815	18.2739	1.8627	4.02913
437	5.62106	7.92379	12.83851	4.55822	7.5227	6.00168	6.63016	6.28486	19.12914	8.04148	15.81756	1.89526	4.0355
438	5.56827	7.88414	14.34137	4.61285	7.60721	6.28734	6.68231	6.33684	16.32542	7.87782	13.247	1.9275	4.04243
439	5.48656	7.83928	13.77341	4.66803	7.67517	6.57718	6.75134	6.40521	13.44	8.1317	10.77305	1.95937	4.04967
440	5.37097	8.0358	12.17515	4.72365	7.70915	6.85603	6.82586	6.47812	10.71715	8.5034	8.53648	1.99083	4.05701
441	5.2194	8.27195	10.62013	4.77962	7.69697	7.11112	6.89816	6.54901	8.31016	8.75053	8.04235	2.02183	4.06433
442	5.03031	8.49317	11.06609	4.83584	7.62587	7.32716	6.95957	6.60956	7.86006	8.87258	8.28351	2.05234	4.07146
443	4.80943	8.70173	12.30529	4.89231	7.50298	7.50532	7.01479	6.66428	8.21201	8.87102	8.39186	2.08227	4.07849
444	4.9187	8.8992	13.66969	4.949	7.33471	7.6466	7.06757	6.71675	8.41801	8.75243	8.37158	2.11156	4.08549
445	5.24509	9.09572	15.10051	5.00595	7.14276	7.76838	7.13345	6.78186	8.47676	8.5244	8.23041	2.14011	4.09274
446	5.55047	9.28282	16.52328	5.06304	6.91624	7.85541	7.20275	6.85034	8.39871	8.20433	8.33989	2.16787	4.10007
447	5.81885	9.44456	17.93464	5.1201	6.63385	7.87805	7.25494	6.90253	8.2106	7.8136	8.77186	2.19481	4.10709
448	6.05563	9.60003	19.32235	5.17722	6.33354	7.8724	7.31826	6.96549	8.79772	7.36222	9.07094	2.2208	4.11434
449	6.35595	9.74248	20.63677	5.23429	6.31243	7.827	7.38488	7.03173	9.24271	6.86909	9.23435	2.2458	4.12168
450	6.74636	9.8578	21.94937	5.29113	6.40121	7.71715	7.43614	7.08337	9.53967	6.35363	9.26948	2.26976	4.12872
451	7.13947	9.96342	23.26295	5.3478	6.40729	7.57823	7.49847	7.14573	9.67624	5.82485	9.17442	2.29258	4.13601

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
452	7.49002	10.03442	24.30013	5.40406	6.72837	7.36795	7.53735	7.18572	9.66834	5.52724	8.97155	2.31426	4.14284
453	7.82455	10.08965	25.27204	5.45994	7.01321	7.12543	7.58124	7.23064	9.51705	5.81553	8.66621	2.33466	4.14978
454	8.15257	10.13592	25.1938	5.5154	7.23419	6.86584	7.64124	7.29112	9.23495	6.09014	8.27228	2.3537	4.15707
455	8.45299	10.16344	26.34136	5.57026	7.37539	6.57641	7.70435	7.35472	8.84608	6.35173	7.81187	2.37134	4.16609
456	8.73284	10.17751	28.67981	5.62444	7.43521	6.36814	7.77943	7.42993	8.36952	6.59677	7.30085	2.38751	4.19
457	8.96911	10.16865	32.21016	5.6778	7.40344	6.5133	7.85338	7.50419	7.83121	6.82671	6.75994	2.40219	4.21405
458	9.15617	10.13627	30.21502	5.73019	7.28031	6.56605	7.9882	7.57745	7.25213	7.04053	6.20464	2.41532	4.23824
459	5.34495	8.51403	8.79161	4.00804	6.71585	4.69318	7.45858	7.2481	21.41536	7.72148	21.27539	1.74413	4.24184
460	5.51642	8.53188	9.12142	4.06039	6.99289	4.93425	7.47568	7.26474	22.2295	6.94261	20.88851	1.77757	4.24977
461	5.65229	8.54522	9.43223	4.11349	7.23223	5.14801	7.49224	7.28091	21.98067	7.23427	19.73376	1.81093	4.2575
462	5.75726	8.55389	9.78292	4.1675	7.4496	5.37884	7.50875	7.29703	20.76658	7.41506	17.97312	1.84416	4.26532
463	5.82378	8.55769	10.26016	4.22233	7.62862	5.69661	7.52489	7.31283	18.8229	7.48668	15.83083	1.87722	4.27306
464	5.8639	8.5565	11.68866	4.27824	7.80379	6.03168	7.54153	7.3291	16.40433	7.44862	13.50279	1.91001	4.28121
465	5.86394	8.55013	11.80213	4.33498	7.93966	6.35796	7.55792	7.34516	13.80767	7.31445	11.19406	1.94252	4.28936
466	5.82705	8.53843	10.86326	4.39262	8.04379	6.67998	7.57431	7.36123	11.25722	7.68324	9.04003	1.97467	4.29764
467	5.74695	8.5212	10.99975	4.45102	8.09583	6.97952	7.59028	7.37693	8.92349	8.07206	7.13471	2.00643	4.30583
468	5.62227	8.49825	11.21	4.51013	8.0867	7.24528	7.60565	7.39209	6.9017	8.35272	7.41944	2.03774	4.31382
469	5.46108	8.46947	11.40222	4.57005	8.0332	7.48754	7.64633	7.40707	7.25505	8.51728	7.64141	2.06852	4.32186
470	5.27392	8.43482	11.58825	4.6309	7.95815	7.72397	7.75654	7.42241	7.56675	8.5617	7.74486	2.09868	4.33026
471	5.05268	8.54138	12.45031	4.69245	7.82875	7.92089	7.86235	7.43737	7.75387	8.49708	7.73712	2.12819	4.33858
472	5.1266	8.82141	14.08744	4.75481	7.66742	8.09528	7.97969	7.47163	7.8149	8.32833	7.62404	2.15695	4.34713
473	5.45883	9.07323	15.70351	4.81758	7.42034	8.18619	8.0656	7.55292	7.76293	8.07763	7.86989	2.18498	4.35507
474	8.20342	9.33079	17.3391	4.88118	7.15821	8.25997	8.17197	7.65379	7.69176	7.74608	8.30828	2.2121	4.37022
475	7.82546	9.5676	18.88234	4.94525	6.83869	8.26442	8.26163	7.73875	8.27676	7.35693	8.63764	2.23832	4.39466
476	7.4256	9.80253	20.45223	5.01	6.50266	8.2389	8.36484	7.8367	8.73725	6.91851	8.84253	2.2635	4.41925
477	7.00768	10.01927	22.06782	5.07521	6.59647	8.15279	8.45924	7.92629	9.06643	6.44989	8.92835	2.28763	4.44397
478	7.11482	10.21632	23.69484	5.14083	6.62811	8.00669	8.54459	8.00731	9.25856	5.96413	8.899	2.31063	4.46883
479	7.5014	10.39758	24.81462	5.20688	6.79696	7.81296	8.62897	8.08745	9.312	5.47165	8.76009	2.33242	4.49383
480	7.90331	10.58141	25.34298	5.27349	7.13035	7.6108	8.74297	8.19591	9.22452	5.06809	8.51469	2.35285	4.51896
481	8.30863	10.76018	27.39931	5.34053	7.4018	7.38997	8.87812	8.32463	9.0111	5.32593	8.17994	2.37189	4.54423
482	8.68621	10.91859	30.58292	5.40778	7.59003	7.12736	9.01317	8.45336	8.694	5.57538	7.7774	2.38952	4.56964
483	9.01469	11.04892	35.11369	5.47509	7.6824	6.81564	9.13699	8.57238	8.29403	5.81684	7.32544	2.4057	4.59519
484	9.29898	11.15587	22.30422	5.54245	7.67925	6.71666	9.25946	8.69054	7.82734	6.04742	6.83707	2.42037	4.62088
485	7.16995	9.94715	24.08834	5.00487	6.86096	8.48314	9.69253	9.34691	8.84238	6.06625	8.60693	2.3288	4.86
486	7.56268	10.25584	25.35179	5.06554	6.89118	8.36636	9.73197	9.38396	8.93419	5.60101	8.51267	2.35059	4.88653
487	8.02681	10.55434	28.41829	5.1233	7.26926	8.19927	9.77151	9.42113	8.90344	5.13349	8.32378	2.37108	4.9132
488	8.47615	10.8406	32.59554	5.17843	7.57643	7.98491	9.8112	9.45842	8.75871	4.67236	8.05162	2.39018	4.94001
489	8.89517	11.10973	32.11536	5.22755	7.79806	7.7183	9.85081	9.49565	8.51415	4.88474	7.71095	2.40786	4.96695
490	8.61341	9.75314	20.89964	4.9603	7.6087	9.09151	11.32003	10.86681	7.81106	6.91966	8.08424	2.29943	5.18263
491	8.21319	9.75812	22.02946	5.06758	7.25424	9.10811	11.38591	10.92757	8.17174	6.53789	8.23909	2.32381	5.21028
492	7.78758	9.75589	24.72678	5.17287	7.13489	9.06532	11.4524	10.98886	8.42176	6.12745	8.29369	2.34699	5.23807

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
493	7.60596	9.74619	28.80507	5.27651	7.19059	8.96396	11.51953	11.05071	8.55775	5.69897	8.25146	2.36892	5.266
494	8.11315	9.95095	33.50627	5.38242	7.39419	8.81601	11.58754	11.11333	8.57921	5.26114	8.11708	2.38949	5.29407
495	9.86134	10.10489	17.05547	4.26373	8.84251	9.29986	12.37349	11.87186	6.38254	7.40668	7.07824	2.26517	5.47938
496	9.55741	10.17289	18.29102	4.39329	8.59092	9.47422	12.45814	11.94977	6.91884	7.1657	7.43776	2.2919	5.50791
497	9.21353	10.23544	20.26188	4.52631	8.29042	9.59942	12.54398	12.02872	7.37766	6.87034	7.71029	2.31756	5.5366
498	8.83294	10.29216	23.15965	4.64942	7.91176	9.63265	12.63053	12.1083	7.75215	6.53563	7.8973	2.34212	5.56543
499	8.42059	10.34273	26.68411	4.7816	7.51068	9.62756	12.71854	12.18915	8.02469	6.16532	7.98829	2.36544	5.5944
500	10.75531	9.91926	20.31887	4.70867	9.85225	10.28828	12.65936	12.18862	5.85363	7.44023	5.79349	2.22627	5.74201
501	10.59103	10.04112	21.33276	4.74458	9.71908	9.43317	12.74898	12.27187	5.84941	7.38051	6.27088	2.25517	5.7711
502	10.37653	10.1601	22.47358	4.78165	9.52776	9.68916	13.09454	12.3563	6.00381	7.24954	6.70489	2.28314	5.80033
503	10.11351	10.27585	23.68861	4.8179	9.27363	9.89449	13.26037	12.44186	6.52525	7.0555	7.07122	2.3101	5.82972
504	9.8044	10.38802	25.16488	4.85281	8.95872	10.0424	13.42939	12.52859	6.98169	6.80704	7.3614	2.33597	5.85926
505	7.08137	10.22998	10.45614	4.88928	7.66977	6.69426	9.54025	9.42384	12.50079	9.53643	11.99127	2.61784	4.13483
506	7.21795	10.13896	10.04045	4.83359	7.30063	7.17543	9.53495	9.44903	12.29727	9.26111	11.74216	2.7241	4.13625
507	7.2701	10.0186	9.77788	4.77847	6.93285	7.59743	9.52281	9.4686	12.06076	8.97797	11.46788	2.8327	4.13751
508	6.62137	10.67625	11.67002	5.48118	8.30759	5.69423	9.95851	9.56829	12.0608	10.04771	11.90578	2.49452	4.19811
509	6.97026	10.71779	11.10656	5.49985	8.18933	6.30259	10.01411	9.64571	11.99288	9.82421	11.7682	2.59803	4.2047
510	7.24229	10.73059	10.68532	5.50876	7.94012	6.87612	10.06411	9.71908	11.89499	9.59322	11.60778	2.70414	4.21082
511	7.42987	10.71343	10.3933	5.5114	7.57832	7.40011	10.10823	9.78814	11.76512	9.3533	11.42241	2.81268	4.2166
512	6.96521	10.83283	13.08438	5.5861	8.3991	5.41069	9.86396	9.25033	11.08283	10.17992	11.2939	2.44367	4.21721
513	7.00711	10.78954	12.34219	5.6846	8.57402	5.18276	9.97343	9.37014	11.14945	10.0281	11.27735	2.47493	4.22889
514	6.91019	10.84083	11.77629	5.77014	8.59834	5.83087	10.07954	9.48799	11.18904	9.86748	11.23921	2.57819	4.23996
515	7.0769	10.96245	11.36	5.84467	8.47463	6.4611	10.182	9.60366	11.20018	9.69722	11.17814	2.68412	4.25051
516	7.38611	11.05693	11.00811	5.90862	8.20928	7.05236	10.28048	9.7169	11.18343	9.51783	11.0947	2.79257	4.26055
517	6.62277	11.25179	14.79513	5.19277	7.9326	6.3707	9.26984	8.51444	9.70791	9.91853	10.24093	2.4486	4.19122
518	6.95102	11.42879	13.85504	5.33985	8.35381	6.06463	9.4177	8.66096	9.90293	9.86168	10.3531	2.45478	4.20698
519	7.17563	11.5712	13.16114	5.48854	8.66813	5.70734	9.56496	8.80789	10.06153	9.78307	10.43101	2.4589	4.22262
520	7.2683	11.665	12.56662	5.63119	8.84303	5.30138	9.71121	8.95484	10.19153	9.68989	10.48339	2.55833	4.23785
521	7.24027	11.72202	12.10043	5.77528	8.88742	5.96081	9.85637	9.10186	10.28437	9.57659	10.50186	2.66406	4.25302
522	7.16279	11.71236	11.75792	5.90329	8.75705	6.61188	9.99977	9.2483	10.35997	9.45846	10.50709	2.77238	4.26738
523	7.7686	10.49463	16.79311	5.57078	6.97011	7.01365	9.40877	8.84582	8.13192	9.30985	8.90088	2.44688	4.12175
524	7.48209	10.88593	15.39955	5.56591	7.60105	6.87621	9.50566	8.95945	8.40354	9.33711	9.10191	2.45678	4.14137
525	7.13597	11.24151	14.43852	5.55759	8.14628	6.65279	9.5819	9.054	8.65511	9.34864	9.28244	2.46464	4.16057
526	7.05985	11.5759	13.78425	5.54579	8.60568	6.36451	9.67015	9.16131	8.87522	9.3363	9.43102	2.47043	4.17982
527	7.35282	11.87233	13.30112	5.53031	8.93957	6.01109	9.7489	9.26026	9.07039	9.30715	9.5554	2.53846	4.19879
528	7.50464	12.11926	12.86602	5.51096	9.11808	5.59767	9.80384	9.33658	9.24535	9.26608	9.66107	2.64396	4.21725
529	8.71534	8.80211	19.27855	5.82428	5.7078	7.23144	9.40781	8.52067	6.52388	8.41936	7.42134	2.43841	4.01425
530	8.56152	9.31475	17.35543	5.84922	6.44001	7.29502	9.59652	8.70934	6.8344	8.52446	7.68232	2.45205	4.03665
531	8.3153	9.80595	16.10976	5.87152	7.1327	7.25944	9.75575	8.87064	7.13605	8.61666	7.93168	2.46366	4.05854
532	8.01983	10.29043	15.22218	5.89107	7.77952	7.13779	9.91514	9.03316	7.41934	8.68864	8.1597	2.47323	4.08039
533	7.70749	10.7778	14.66506	5.90774	8.37221	6.94352	10.09908	9.21975	7.67578	8.73474	8.35802	2.48072	4.10255

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
534	7.32124	11.23182	14.17079	5.92126	8.84203	6.65968	10.25411	9.37964	7.9192	8.76925	8.54259	2.51859	4.12419
535	9.33229	10.11373	20.38702	5.8253	6.81669	6.98473	8.30723	7.81223	6.12981	7.34168	5.94794	2.43762	4.32126
536	9.33186	10.01267	19.77788	5.87588	6.45429	7.2433	8.53929	7.87223	5.53726	7.5104	6.23698	2.44608	4.34601
537	9.23771	9.87533	18.10729	5.92501	6.02147	7.41458	8.75329	7.9113	5.65336	7.66637	6.51923	2.45587	4.37091
538	9.07936	9.71421	17.04166	5.97258	6.56065	7.5003	8.96848	7.94796	5.95641	7.80477	6.78826	2.46921	4.39595
539	8.86251	9.53173	16.26571	6.01844	7.28641	7.4972	9.18772	8.0999	6.24823	7.92488	7.04181	2.48051	4.42114
540	8.60748	9.33739	15.77528	6.06244	7.97779	7.40967	9.42444	8.32115	6.52361	8.02358	7.27494	2.48972	4.44647
541	9.69135	11.36265	22.84422	5.65321	7.4256	6.81868	9.56093	8.96532	6.8353	6.39223	5.87555	2.44559	4.70626
542	9.77341	11.3945	20.62555	5.72124	7.14191	7.08618	9.65821	9.05784	6.28586	6.59189	5.36515	2.45566	4.73249
543	9.79233	11.40129	19.23761	5.78903	6.77968	7.3738	9.75653	9.15143	5.73248	6.77728	5.44588	2.46404	4.75886
544	9.74113	11.38059	18.35006	5.85644	6.34934	7.58282	9.85284	9.24318	5.18764	6.94847	5.71682	2.4734	4.78536
545	9.62193	11.33292	17.68519	5.92337	6.6904	7.7054	9.94909	9.33495	5.18203	7.10462	5.97854	2.48644	4.81201
546	9.58234	11.5694	23.77559	5.36089	7.97183	7.12027	10.10888	9.73605	7.82498	5.26462	6.92833	2.43903	5.05354
547	9.8442	11.78427	23.51091	5.38844	7.90239	7.02914	10.15027	9.77486	7.38696	5.48548	6.47379	2.4523	5.08102
548	10.01332	11.96778	21.83359	5.39977	7.72321	7.0509	10.19071	9.81285	6.91358	5.70116	6.00514	2.464	5.10864
549	10.14784	12.13894	20.78065	5.45926	7.45772	7.16071	10.2319	9.85151	6.41032	5.9036	5.52533	2.47397	5.1364
550	10.24768	12.297	20.0725	5.53874	7.11569	7.49483	10.3706	9.89095	5.89132	6.09129	5.04465	2.48216	6.37418
551	8.5476	10.20483	23.23819	5.46611	7.71417	8.66911	11.79264	11.30433	8.48691	4.88057	7.91554	2.40854	5.35248
552	9.40965	10.92307	23.9925	5.65424	8.14765	8.05816	11.93563	11.43572	8.07631	4.42908	7.31832	2.44287	5.40955
553	9.76826	11.26522	23.84584	5.73965	8.21318	7.67163	12.00788	11.50208	7.75696	4.64821	6.9447	2.45773	5.4383
554	10.08304	11.59929	23.20464	5.82441	8.17585	7.25322	12.08097	11.56915	7.37713	4.86164	6.53465	2.47097	5.4672
555	10.36974	11.93009	22.4538	5.91542	8.04151	7.29845	12.15539	11.63738	6.94811	5.06607	6.09719	2.48248	7.88323
556	10.5965	12.24683	22.33754	6.00415	7.80685	7.29369	12.23067	11.70632	6.48768	5.26278	5.64662	2.67618	7.93715
557	10.77364	12.5518	22.05217	6.09522	7.484	7.62486	12.30718	11.77632	6.00686	5.44923	5.19097	2.69524	7.99143
558	10.84337	12.82946	21.83432	6.17305	7.07033	7.91728	12.38374	11.84641	5.52296	5.6297	4.7435	2.86327	8.04599
559	10.87866	13.09663	21.60166	6.25984	7.02376	8.13162	12.4621	11.9181	5.03787	5.79589	4.59662	2.87918	8.10094
560	10.7927	13.3317	21.54178	6.33111	7.86046	8.24057	12.54032	11.98973	4.56803	5.95567	4.82439	2.93735	8.15616
561	10.65499	13.54797	21.34171	6.40656	8.66631	8.25399	12.62008	12.06277	4.37186	6.10138	5.04323	3.15695	8.21174
562	10.44533	13.73838	21.14624	6.47993	9.39719	8.1658	12.70091	12.13676	4.59834	6.23466	5.25391	3.16876	8.26768
563	10.14993	13.89805	20.73838	6.54631	10.00999	7.9751	12.78243	12.21134	4.82036	6.35703	5.45725	3.2063	8.32397
564	9.75316	14.02266	20.56185	6.5997	10.46388	7.68357	12.86402	12.28597	5.03927	6.47092	5.65518	3.2145	8.38056
565	9.31754	14.11867	20.34924	6.65571	11.24393	7.31293	18.59105	12.36207	5.24746	6.56952	5.83958	3.2198	8.43755
566	8.82045	14.17997	20.13431	6.7054	12.32149	6.86934	18.78383	12.4389	5.4474	6.65644	6.01365	3.40516	8.49491
567	9.07773	14.20555	19.93204	6.74735	13.40935	7.66942	18.97987	12.51633	5.6388	6.73234	6.17745	3.40136	8.55262
568	9.18003	14.19442	19.76046	6.78062	14.4891	8.48697	19.17921	12.59426	5.82133	6.79772	6.33099	3.47352	8.61068
569	9.10448	14.14772	19.57351	6.81076	15.53925	9.24233	19.38222	17.95885	5.99138	6.85	6.47066	3.59171	8.66916
570	9.04479	14.06277	18.82385	6.83029	16.53789	9.89001	19.58864	18.14071	6.1522	6.89295	6.60032	3.71542	11.90369
571	9.39807	13.93806	19.33276	6.83571	17.46277	10.39447	19.79834	18.32522	6.30535	6.92851	6.72187	3.83902	11.96712
572	9.69157	13.77806	19.18323	6.84068	18.28587	10.7579	20.01219	18.5132	6.4428	6.95017	6.827	3.96193	12.03105
573	9.76862	13.62039	19.05616	6.83442	18.98611	11.81726	20.2297	18.70414	6.57017	6.96346	6.92194	4.08356	12.09535
574	9.63464	14.38984	19.39573	6.82087	19.53949	12.89435	20.45122	18.89837	6.685	6.96673	7.00429	4.20327	12.16008

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
575	9.41654	15.14319	19.32227	6.86659	19.92837	13.97234	20.67641	19.09558	6.79073	6.96329	7.07784	4.32041	12.22514
576	9.05443	15.87491	19.52202	6.96651	20.13579	15.03256	20.90539	19.29583	6.88701	6.95318	7.14235	4.43431	12.29052
577	8.56673	16.57439	19.43251	7.06591	20.14276	16.05137	21.13929	19.50022	6.9655	6.92994	7.18934	4.5443	12.35652
578	7.96104	17.2377	19.45353	7.16397	19.95276	17.01011	21.37648	19.70711	7.04061	6.90554	7.23382	4.64973	12.42263
579	8.2095	17.83393	19.32487	7.26132	19.54507	17.87205	21.62064	19.92023	7.08426	6.85801	7.24706	4.74994	12.48994
580	9.35248	18.37156	19.21904	7.35668	18.94498	18.62461	21.86849	20.13622	7.12391	6.80942	7.25742	4.84435	12.55745
581	10.43472	18.8319	19.09734	7.44999	18.15862	19.23989	22.1214	20.35638	7.15026	6.75264	7.25542	4.93238	12.62553
582	11.38865	19.21446	18.99117	7.54071	17.20683	19.69965	22.37895	20.5802	7.16791	6.69138	7.24581	5.01355	12.69404
583	12.16197	19.50742	18.88396	7.62846	16.11254	19.98436	22.64159	20.80812	7.17504	6.62439	7.2268	5.08744	12.76309
584	12.7017	19.71381	18.80583	7.71269	14.90471	20.08281	22.90896	21.03969	7.17556	6.55469	7.20235	5.15372	12.83252
585	12.97487	19.80519	18.68675	7.79307	13.61461	19.9794	23.18235	21.27626	7.16208	6.47687	7.16506	5.21213	12.90273
586	13.38766	19.7724	18.28319	7.86889	12.27818	19.67073	23.46202	21.51805	7.13476	6.39124	7.11519	5.26254	12.97381
587	14.63724	19.63821	18.12423	7.93992	10.92833	19.16609	23.74703	21.76395	7.10186	6.3039	7.06096	5.30492	13.04536
588	15.8743	19.40728	18.02616	8.00497	9.59548	18.47504	24.0373	22.01384	7.06498	6.216	7.00398	5.33934	13.11727
589	17.06912	19.05163	17.89517	8.13888	9.70058	17.60772	24.33438	22.26928	7.0165	6.12208	6.93666	5.36597	13.19013
590	8.08259	10.42438	27.79948	4.84534	7.49826	9.62163	12.87885	12.34064	8.15046	5.81651	7.96903	2.38703	5.65099
591	8.57438	10.50282	20.96533	5.10109	7.83962	9.26607	13.06284	12.50946	8.21979	5.00915	7.75226	2.42734	5.70985
592	9.08165	10.53095	24.67138	5.23474	8.14783	9.00974	13.15692	12.59568	8.10975	4.60219	7.53201	2.44528	7.06432
593	9.5426	10.55107	23.71349	5.36231	8.35751	8.67852	13.252	12.68277	7.91907	4.20423	7.25442	2.46171	8.36994
594	9.97644	10.56287	24.12463	5.49407	8.46784	8.30655	13.34857	12.77115	7.65347	4.09425	6.92539	2.639	8.42495
595	10.37215	10.78636	23.78775	5.62878	8.47201	7.8962	13.44663	12.86081	7.32561	4.29518	6.55642	2.66051	8.48029
596	10.73991	11.22014	23.54662	5.77182	8.37271	7.54892	13.54651	12.95205	6.94584	4.48998	6.15624	2.81703	8.53596
597	11.02144	11.64247	24.33015	5.90762	8.16011	7.59129	13.64741	13.04421	6.53327	4.68161	5.74086	2.84523	8.59194
598	11.2332	12.05912	24.01564	6.04364	7.84702	7.72988	13.74975	13.13766	6.0964	4.86724	5.31646	2.86631	8.64825
599	11.4038	12.47606	23.67129	6.18942	7.45252	8.07208	13.85417	13.23296	5.64275	5.04311	4.88825	2.9227	8.70489
600	11.5015	12.88296	23.31038	6.33684	7.1863	8.32777	13.96029	13.32976	5.18532	5.21054	4.4661	3.1474	8.76186
601	11.51268	13.27499	22.97819	6.48301	8.0768	8.48497	14.06797	13.42794	4.7334	5.3696	4.23632	3.16517	8.81918
602	11.40651	13.64571	22.68574	6.62069	8.91079	8.53236	14.17677	13.52705	4.29597	5.52228	4.44501	3.20387	8.87683
603	11.22786	13.99993	22.41012	6.76121	9.67078	8.47495	14.28751	13.62786	4.03081	5.66409	4.64768	3.21757	8.93485
604	10.95721	14.33105	22.13682	6.89894	10.31152	8.30984	22.93507	13.73007	4.23996	5.79653	4.84519	3.41941	8.99323
605	10.6113	14.63824	21.85516	7.03666	10.80484	8.045	23.20107	13.83394	4.44442	5.91802	5.03522	3.42518	9.05199
606	10.15837	14.91739	20.75735	7.16495	11.50894	7.68267	23.47297	13.93876	4.64682	6.03225	5.22113	3.42736	9.11108
607	9.65806	15.16799	20.54185	7.29577	12.62071	7.24461	23.74951	21.94808	4.84106	6.13369	5.39636	3.49532	9.17058
608	9.31427	15.38666	20.3416	7.42199	13.74186	7.84897	24.03162	22.19635	5.02903	6.2252	5.56342	3.49621	12.4745
609	9.50148	15.57303	20.15843	7.53874	14.85324	8.69287	24.32024	22.44994	5.21256	6.30933	5.72461	3.64609	12.53973
610	9.49878	15.72438	20.70797	7.6514	15.93275	9.46873	24.61477	22.70842	5.38813	6.38329	5.87634	3.69673	12.6054
611	9.30012	15.83913	20.50712	7.75809	16.9567	10.13856	24.91565	22.97214	5.55604	6.44801	6.01919	3.99904	12.6715
612	9.57463	15.91261	20.30084	7.86543	17.89727	10.68095	25.22167	23.24027	5.71129	6.49955	6.14807	3.98503	12.7381
613	9.94156	15.94532	20.10001	7.96713	18.72985	11.05658	25.53408	23.51367	5.85685	6.54133	6.26644	4.06813	12.80517
614	10.10079	15.93787	20.74112	8.0589	19.43139	12.09978	25.85421	23.79321	5.99524	6.57615	6.37723	4.18929	12.87268
615	10.02047	15.88807	20.5706	8.1399	19.9792	13.21118	26.18247	24.07923	6.12673	6.60459	6.48088	4.30805	12.9406

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
616	9.8047	15.79175	21.29176	8.20925	20.3524	14.32336	26.51905	24.37194	6.25106	6.62679	6.57725	4.42375	13.00891
617	9.47801	15.64859	21.09837	8.28544	20.52234	15.41306	26.85984	24.66829	6.35503	6.63192	6.65266	4.53571	13.07793
618	9.01279	15.52918	20.89022	8.35537	20.48412	16.45713	27.2079	24.97043	6.44704	6.62771	6.71619	4.64325	13.14749
619	8.43121	16.40138	20.66109	8.42073	20.23048	17.4295	27.56281	25.27804	6.52526	6.61304	6.76608	4.74571	13.21767
620	8.37595	17.2445	20.42266	8.4765	19.76528	18.3057	27.92595	25.59231	6.59303	6.59103	6.80594	4.84248	13.28841
621	9.56082	18.0545	20.22271	8.51906	19.09842	19.06277	28.29871	25.91436	6.65355	6.5645	6.8392	4.93297	13.35963
622	10.68351	18.81879	20.02176	8.55195	18.24196	19.6748	28.68025	26.24349	6.70376	6.53116	6.86274	5.01666	13.43145
623	11.68299	19.52639	19.83895	8.57471	17.21712	20.1198	29.07089	26.57995	6.74387	6.49141	6.87689	5.0931	13.50387
624	12.50018	20.15941	19.64346	8.58899	16.05054	20.37749	29.47022	26.92339	6.77232	6.44422	6.88013	5.16193	13.57699
625	13.07807	20.70982	19.44208	8.59253	14.77473	20.43521	29.87917	27.27456	6.79105	6.39129	6.87449	5.22287	13.65077
626	13.37466	21.14207	19.19626	8.59034	13.4254	20.27987	30.29591	27.63202	6.79538	6.32919	6.85533	5.27576	13.72546
627	13.73427	21.50473	19.0149	8.56976	12.03718	19.92015	30.72576	27.99996	6.79732	6.26719	6.8348	5.32052	13.80058
628	15.02735	21.75786	18.85716	8.53746	10.64584	19.35416	31.16632	28.37646	6.79059	6.20057	6.80657	5.35721	13.87642
629	16.3041	21.87583	18.68437	8.49648	9.76041	18.59135	31.6165	28.76079	6.77285	6.12768	6.76833	5.38599	13.95318
630	9.54294	10.48562	27.76991	4.97327	8.68353	10.16034	13.83092	12.61457	7.29425	6.54103	7.52523	2.35999	5.91282
631	9.15837	10.59451	27.37985	5.01695	8.29177	10.21983	14.0098	12.87386	7.59203	6.21498	7.65584	2.38356	5.9427
632	8.28665	10.79831	22.52343	5.07983	7.79015	10.06361	14.3786	13.20003	7.92252	5.49524	7.67992	2.42683	8.814
633	8.54852	10.8924	24.83818	5.10641	7.95008	9.87411	14.56859	13.36783	7.95059	5.11545	7.57728	2.44635	8.86958
634	9.11498	10.98074	26.27837	5.14084	8.30522	9.64975	14.76216	13.53874	7.88606	4.72934	7.40124	2.60994	8.92544
635	9.62827	11.06277	28.00138	5.16326	8.55858	9.32796	14.95995	13.71311	7.74615	4.34871	7.1699	2.64074	8.98165
636	10.15044	11.13815	28.94239	5.19677	8.7189	8.98785	15.16142	13.8907	7.52786	3.97328	6.88147	2.7893	9.03813
637	10.61615	11.20627	29.42966	5.22379	8.76376	8.57926	15.36721	14.07186	7.2503	3.79163	6.5539	2.81789	9.09494
638	11.03201	11.26667	28.93844	5.24946	8.69413	8.12557	15.57726	14.25661	6.92179	3.97741	6.19446	2.84397	9.15207
639	11.42156	11.31893	28.42709	5.28267	8.51826	7.87519	15.79139	14.44483	6.54971	4.15776	5.8092	2.90383	9.20949
640	11.72548	11.36239	27.92793	5.33477	8.23053	7.86339	16.0102	14.63694	6.15111	4.33522	5.41235	3.12706	9.26725
641	11.96118	11.40501	27.46629	5.50534	7.84671	8.21647	16.23356	14.83289	5.73331	4.50717	5.00924	3.15077	9.32535
642	12.12123	11.91052	27.2262	5.6814	7.38064	8.5137	16.46159	15.03277	5.30592	4.67284	4.60709	3.19146	9.38378
643	12.19928	12.41547	26.88256	5.86266	8.27577	8.713	26.49222	15.23668	4.87744	4.83149	4.21205	3.21081	9.44257
644	12.1904	12.91598	26.28073	6.04866	9.16125	8.80545	26.80727	15.44473	4.45516	4.9825	3.91359	3.42184	9.50171
645	12.06432	13.40607	25.98117	6.23218	9.95656	8.78353	27.12928	15.65727	4.04686	5.12743	4.10461	3.43418	9.56123
646	11.82	13.88481	25.66226	6.4131	10.62365	8.64724	27.45867	15.87447	3.72635	5.26604	4.29382	3.49798	9.62113
647	11.48379	14.35214	25.35152	6.59704	11.13597	8.4035	27.79429	25.72569	3.91947	5.39614	4.47854	3.50773	9.6814
648	11.03124	14.80475	25.09844	6.77653	11.78366	8.0559	28.13846	26.03086	4.11209	5.52006	4.66069	3.62518	13.01942
649	10.52214	15.24067	24.82566	6.96396	12.93138	7.62364	28.48769	26.3405	4.29909	5.63298	4.83473	3.67255	13.08583
650	9.93658	15.65618	24.55711	7.15171	14.08799	8.00936	28.84427	26.65642	4.48201	5.73736	5.00273	3.87317	13.15271
651	9.77586	16.04989	24.469	7.33725	15.23282	8.88737	29.20947	26.97955	4.66113	5.83416	5.16525	4.04152	13.22008
652	9.87389	16.41546	24.21046	7.52803	16.3413	9.70401	29.58034	27.30775	4.83238	5.91993	5.31806	4.03245	13.28791
653	9.76863	16.75154	23.95015	7.719	17.38792	10.41439	29.95919	27.64249	4.99702	5.99663	5.46282	4.02692	13.35626
654	9.73498	17.05964	23.69578	7.90594	18.34729	10.97771	30.34864	27.98576	5.15677	6.06649	5.60163	4.05222	13.42512
655	10.16139	17.33588	23.73849	8.09081	19.19205	11.3673	30.74809	28.33721	5.31025	6.12867	5.7332	4.17478	13.49448
656	10.40541	17.5768	23.43054	8.27372	19.89565	12.3927	31.15772	28.69706	5.45693	6.18314	5.85714	4.46517	13.56435

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
657	10.43951	17.75036	23.22366	8.4748	20.41896	13.53969	31.564	29.05361	5.58185	6.21687	5.95767	4.49475	13.63479
658	10.20017	17.92409	23.39535	8.64547	20.77412	14.68621	32.00045	29.43599	5.71963	6.26159	6.07196	4.52649	13.70569
659	9.91272	18.01158	23.17283	8.84083	20.90219	15.80475	32.42747	29.80966	5.82799	6.27992	6.15517	4.63612	13.77725
660	9.47644	18.05374	22.91773	9.02862	20.81463	16.87311	32.867	30.19387	5.92968	6.29261	6.23169	4.74082	13.8494
661	8.9088	18.05051	22.67063	9.21035	20.50663	17.8661	33.31939	30.58886	6.0245	6.29973	6.30142	4.83994	13.92214
662	8.52411	18.00377	22.41065	9.38583	19.98141	18.7589	33.78661	30.99635	6.11394	6.30279	6.366	4.93288	13.99546
663	9.76211	17.89134	22.18918	9.56053	19.24064	19.51787	34.25946	31.40829	6.18837	6.29397	6.41552	5.0191	14.06949
664	10.93379	17.82852	21.96335	9.72896	18.30836	20.12357	34.74645	31.83207	6.25601	6.28043	6.45864	5.09812	14.14414
665	11.98813	18.80025	21.75894	9.8927	17.20489	20.54622	35.24019	32.26131	6.30949	6.25637	6.48784	5.16953	14.21958
666	12.84917	19.73362	21.5473	10.04881	15.96409	20.77207	35.74675	32.70128	6.35458	6.22676	6.50918	5.23304	14.29572
667	13.46285	20.633	21.33243	10.19805	14.6201	20.7906	36.26984	33.15506	6.39425	6.19409	6.52575	5.28845	14.37251
668	13.78727	21.4726	21.12739	10.33971	13.20914	20.59001	36.80578	33.61956	6.42498	6.15571	6.53399	5.33566	14.45003
669	14.09569	22.21896	20.93571	10.47163	11.77094	20.16645	37.35135	34.09227	6.44423	6.10978	6.5314	5.37469	14.52845
670	15.43495	22.89784	20.73935	10.59565	10.34028	19.53225	37.91438	34.57957	6.45821	6.06127	6.52431	5.40566	14.60755
671	16.7565	23.47917	20.5486	10.70988	10.05672	18.69799	38.49179	35.07911	6.46441	6.00832	6.51022	5.42882	14.68747
672	18.02884	23.95748	20.82441	10.81389	12.22963	17.68457	39.08518	35.59213	6.46387	5.95179	6.49018	5.4445	14.76818
673	19.21521	24.29611	20.6263	10.90497	14.62389	16.51749	39.69052	36.11589	6.45415	5.88994	6.46178	5.45314	14.84991
674	20.27927	24.49656	21.08643	10.98306	17.12989	15.23019	40.31164	36.65235	6.43706	5.8242	6.42688	5.45524	14.93265
675	21.18059	24.52514	20.85698	11.04544	19.63294	13.85888	40.9445	37.19823	6.41047	5.75307	6.38334	5.56451	15.01661
676	21.8906	24.42915	20.63849	11.09517	21.99264	12.44057	41.60016	37.76123	6.38027	5.68092	6.33705	5.71988	15.10133
677	22.37553	24.18217	20.42865	11.12965	24.05278	11.01211	42.27533	38.33896	6.34462	5.60643	6.28619	6.1792	15.18703
678	22.6097	23.78172	20.22464	11.14774	25.656	9.67262	42.97114	38.93325	6.30403	5.52997	6.23124	6.21301	15.27372
679	22.57495	24.48359	20.02572	11.14793	26.66174	11.04031	43.68873	39.54539	6.25899	5.4519	6.17269	6.23668	15.36141
680	22.25232	26.25117	19.83848	11.12826	26.96502	13.33249	44.41739	40.16571	6.20445	5.36862	6.10555	6.27494	15.45082
681	21.65487	27.89456	19.66363	11.08954	30.08213	15.78295	45.17257	40.80796	6.1477	5.28536	6.03701	6.27824	15.54114
682	20.78383	29.24039	19.48491	11.03163	50.60388	18.29338	45.93865	41.45797	6.08169	5.19712	5.96013	6.84977	15.63351
683	19.67506	30.38867	19.31149	10.95281	46.86407	20.7368	46.7367	42.13471	6.01573	5.11047	5.88404	6.86846	15.72665
684	18.3537	32.62655	19.14459	11.36581	42.06435	22.96484	47.55129	42.82408	5.9431	5.02066	5.80212	7.07838	15.82176
685	16.86589	40.43072	18.97339	12.00342	38.23399	49.63086	48.39367	43.53672	5.86871	4.93111	5.71918	7.38138	15.91814
686	15.25771	49.05468	18.80487	12.67406	37.81851	52.27638	49.26918	44.27824	5.79472	4.84328	5.63728	7.40203	16.01546
687	13.57913	58.37829	18.63438	13.35577	36.27745	53.62124	50.16885	45.04038	5.71742	4.75456	5.5528	7.46999	16.11456
688	11.88377	68.05146	18.46594	14.03815	33.71004	53.50476	51.09205	45.82292	5.63669	4.66486	5.46559	7.68909	16.21576
689	10.22129	77.52016	18.29349	14.72583	30.31422	51.88929	52.04465	46.62999	5.55413	4.57523	5.37719	7.67144	16.31883
690	10.35948	86.21719	18.13307	15.40855	26.35458	48.8591	53.02645	47.46146	5.46956	4.48553	5.28741	7.84107	16.42398
691	12.64591	93.45727	18.49525	16.0919	22.13118	44.62641	54.04291	48.32033	5.38419	4.39655	5.19739	7.80218	16.53096
692	31.18565	98.67501	18.31946	16.75811	17.93842	39.49784	55.092	49.20488	5.2974	4.30784	5.10652	7.76127	16.6402
693	37.49067	101.35199	18.80907	17.39304	14.30803	38.07956	56.17377	50.11553	5.20915	4.21933	5.01475	7.71804	16.752
694	10.70871	9.95439	31.05371	5.54057	10.04444	10.27525	16.16089	12.07514	6.08647	6.93985	6.66598	2.32758	6.12996
695	10.45331	10.11274	34.43182	5.62021	9.77099	10.50511	16.36967	15.08271	6.5374	6.73843	6.97091	2.35374	6.17255
696	10.1477	10.26969	28.54927	5.69287	9.40782	10.64639	16.58297	15.27329	6.92574	6.49251	7.20673	2.37875	9.20387
697	9.39975	10.57832	33.4504	5.8372	8.51184	10.71928	17.02194	15.66517	7.47112	5.89178	7.44966	2.54004	9.31489

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
698	8.96629	10.72932	35.57124	5.91328	8.06755	10.66256	17.24737	15.86632	7.61612	5.55194	7.45482	2.57716	9.37082
699	8.49955	10.87748	34.97214	5.98334	8.05256	10.50936	17.47787	16.07172	7.67929	5.19904	7.39101	2.71313	9.42708
700	12.21458	11.799	30.70806	6.538	8.62321	8.20387	19.21624	17.61705	6.17717	3.85472	5.48302	3.16885	9.82884
701	12.5748	11.90788	29.72338	6.62557	8.26351	8.3583	29.33491	17.85402	5.79085	4.0171	5.1022	3.38942	9.88744
702	12.81271	12.0092	33.05901	6.70539	7.80516	8.69802	29.67334	18.09665	5.39441	4.17765	4.72169	3.41228	9.94644
703	12.94716	12.10238	31.44581	6.78323	8.4981	8.93781	30.01819	18.34434	4.99305	4.3341	4.34493	3.47464	10.00579
704	13.00027	12.18685	30.23468	6.8639	9.41626	9.07064	30.36714	28.29168	4.59172	4.48406	3.97518	3.49405	10.06547
705	12.89861	12.26168	29.13658	6.93593	10.23463	9.08398	30.72634	28.61676	4.20112	4.63138	3.6245	3.50991	13.38301
706	12.6798	12.60361	28.13633	7.00585	10.92717	8.97965	31.09284	28.9483	3.82318	4.77322	3.80417	3.68433	13.44873
707	12.37175	13.183	27.31528	7.07789	11.46492	8.76238	31.46423	29.2844	3.46033	4.90734	3.98036	3.72482	13.51482
708	11.9388	13.76243	29.41104	7.14531	12.06862	8.43475	31.84485	29.62849	3.63752	5.03622	4.15515	4.0749	13.58143
709	11.44499	14.34307	28.26716	7.21756	13.25426	8.01431	32.22833	29.9757	3.81384	5.15526	4.32343	4.07485	13.64838
710	10.85258	14.91908	27.0322	7.28649	14.44798	8.17449	32.62041	30.33037	3.98845	5.26779	4.48816	4.07131	13.71584
711	10.18797	15.48823	26.04321	7.35442	15.6273	9.09148	33.01996	30.69139	4.15961	5.37251	4.64761	4.0718	13.7838
712	10.21939	16.04589	25.20624	7.42312	16.76626	9.94416	33.42561	31.0575	4.32561	5.46827	4.80009	4.06144	13.85221
713	10.19803	16.59507	28.33653	7.48409	17.83988	10.6791	33.84472	31.43498	4.49009	5.55933	4.94987	4.54142	13.92121
714	9.9746	17.1216	27.60999	7.55025	18.81496	11.28116	34.26633	31.81435	4.64567	5.63881	5.08901	4.52725	13.99062
715	10.36667	17.63349	26.93579	7.60988	19.667	11.69967	34.70076	32.20493	4.79798	5.71284	5.2239	4.57016	14.06061
716	10.70211	18.13484	26.3246	7.6588	20.37103	12.69729	35.15153	32.61022	4.94873	5.78338	5.35655	4.54407	14.1312
717	10.82108	18.57552	25.81794	7.7281	20.88227	13.88202	35.59209	33.00593	5.08042	5.83438	5.46821	4.84561	14.20213
718	10.67713	18.9832	27.86282	7.88581	21.19255	15.06125	36.04402	33.41181	5.20625	5.87895	5.57342	4.89169	14.27366
719	10.34815	19.37042	27.23937	8.13768	21.28906	16.21302	36.51259	33.83264	5.32908	5.91998	5.67535	4.85098	14.34585
720	9.94485	19.71338	26.68149	8.3963	21.15421	17.31011	36.98924	34.26066	5.44309	5.95251	5.76793	4.83673	14.41862
721	9.39521	20.01482	26.1761	8.65865	20.78612	18.32525	37.4768	34.69843	5.54972	5.97817	5.85282	4.93213	14.492
722	8.72518	20.24736	29.0301	8.93088	20.18411	19.22574	37.96768	35.13914	5.64395	5.99294	5.92486	5.02088	14.56601
723	9.96302	20.44147	28.59672	9.20296	19.36806	19.98877	38.47362	35.5934	5.73286	6.00331	5.99166	5.10249	14.64067
724	11.19314	20.56445	28.18523	9.48081	18.35335	20.58219	38.98515	36.05281	5.8105	6.00443	6.04709	5.17652	14.71601
725	12.29588	20.62863	28.22756	9.7606	17.17053	20.98519	39.50733	36.522	5.87991	5.99918	6.09443	5.24264	14.79205
726	13.20412	20.63374	27.88335	10.04215	15.85328	21.1791	40.0409	37.00175	5.94149	5.98811	6.13419	5.30061	14.8688
727	13.86059	20.59344	27.51108	10.32631	14.43864	21.1539	40.59136	37.49669	5.99808	5.97372	6.16935	5.35031	14.94622
728	14.2158	20.6115	27.14989	10.61263	12.96629	20.89631	41.14963	37.99934	6.04481	5.95218	6.19496	5.39173	15.02442
729	14.47304	21.73625	26.80077	10.90038	11.47707	20.40855	41.71804	38.51202	6.08318	5.92492	6.21266	5.42496	15.10338
730	15.86201	22.83016	26.62938	11.19086	10.17734	19.70115	42.30127	39.03846	6.11545	5.89387	6.22477	5.45023	15.18308
731	17.22878	23.83302	26.3208	11.47775	11.55306	18.78536	42.88657	39.56931	6.13628	5.85495	6.22594	5.46785	15.2638
732	18.53861	24.75227	26.01721	11.76273	13.95283	17.68952	43.48406	40.11056	6.14953	5.81135	6.22014	5.47823	15.3455
733	19.75621	25.60131	25.70675	12.05017	16.50581	16.44463	44.10075	40.66745	6.15801	5.76533	6.21022	5.52657	15.42795
734	20.83734	26.30569	25.41181	12.32946	19.10221	15.08407	44.72358	41.22914	6.15684	5.71322	6.19132	5.97947	15.51153
735	21.75145	26.93667	25.1885	12.6157	21.60211	13.64658	45.37112	41.8119	6.15325	5.66059	6.17071	6.1576	15.59574
736	22.4526	27.39569	24.9331	12.8926	23.84435	12.17225	46.02663	42.40192	6.14108	5.60283	6.14221	6.20387	15.68114
737	22.90807	27.67441	24.65696	13.15943	25.6608	10.70145	46.69203	43.00116	6.12132	5.54077	6.10686	6.23924	15.76769
738	23.09801	27.8127	24.37252	13.42638	26.89495	10.37746	47.37751	43.61957	6.09791	5.47739	6.06859	6.29178	15.8551

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
739	22.99392	27.7197	24.1292	13.67337	54.83321	12.6567	48.06822	44.2429	6.06573	5.40892	6.02232	6.34013	15.944
740	22.60089	27.49086	23.8715	13.92468	54.31284	15.13166	48.78398	44.8905	6.03208	5.34078	5.9753	6.85206	16.03364
741	21.90804	27.41655	23.65034	14.14676	52.20908	17.71052	49.50198	45.54037	5.98921	5.2673	5.91984	6.87837	16.12507
742	20.93673	29.3953	23.46537	14.3438	48.66248	20.26922	50.22824	46.19841	5.93963	5.19038	5.85845	7.11113	16.21816
743	19.72065	31.21674	23.2521	14.53395	43.94649	45.30798	50.97449	46.87713	5.88788	5.11328	5.79559	7.39731	16.31236
744	18.29482	32.78516	22.98658	14.70634	38.8352	49.38768	51.73143	47.57098	5.83218	5.03473	5.72951	7.50418	16.40804
745	16.70641	36.30984	22.75285	14.87458	38.57434	52.46847	52.5114	48.28855	5.7755	4.95683	5.6631	7.7521	16.50489
746	15.00575	45.28979	22.5554	15.02428	37.13675	54.26624	53.30772	49.02364	5.71595	4.87819	5.5945	7.74083	16.60327
747	13.24884	55.35984	22.32259	15.14904	34.61114	54.581	54.11805	49.77459	5.6532	4.79858	5.52335	7.72631	16.70338
748	11.49277	66.2386	22.08879	15.24145	31.19069	53.32685	54.93832	50.53874	5.58666	4.71758	5.44909	7.91866	16.80558
749	18.43439	77.53853	21.88053	15.2888	27.15089	50.54986	55.75726	51.30594	5.51442	4.63384	5.36983	7.88249	16.91082
750	23.57196	88.34733	21.74843	15.31945	22.81171	46.4657	56.60568	52.09993	5.44315	4.55201	5.29208	7.84409	17.01714
751	29.44225	98.10096	21.52849	15.30999	18.4837	41.3636	57.46353	52.90624	5.36905	4.4694	5.21208	7.80386	17.12608
752	35.84754	106.02399	21.31933	15.97689	14.85874	38.74117	58.3261	53.72088	5.29158	4.38564	5.12934	7.76163	17.23826
753	42.46114	111.19264	21.11818	16.899	16.75987	37.93533	59.18447	54.53505	5.20953	4.29987	5.04265	7.71713	17.35496
754	48.8538	113.14961	20.90386	17.88245	17.4808	36.00453	60.07086	55.38138	5.12932	4.21648	4.95821	7.66884	17.47308
755	54.50689	111.36851	20.68105	18.85914	16.83333	33.07277	60.96427	56.24048	5.04738	4.133	4.87257	7.68614	17.5949
756	58.88033	105.87728	20.603	19.82915	14.95729	29.37252	61.86685	57.11569	4.96455	4.04996	4.78649	7.60802	17.72037
757	61.48815	97.18104	20.31681	20.79346	12.25269	25.19586	62.77952	58.00961	4.88147	3.96777	4.7006	7.52165	17.84948
758	61.96261	85.5521	19.97318	21.69954	15.99333	20.85732	63.69244	58.91463	4.79712	3.89207	4.61388	7.43901	17.9837
759	60.15872	71.91637	19.53624	22.53543	19.3527	16.65403	64.60568	59.8323	4.71204	3.95367	4.52685	7.34646	18.13506
760	56.18562	64.22541	18.94543	23.30337	21.62218	15.6647	65.52208	60.76608	4.62706	4.01241	4.44029	7.25939	18.99696
761	50.3913	68.64317	18.13756	23.98434	22.29569	17.09164	66.44068	61.71548	4.54241	4.06833	4.3544	7.73358	19.96691
762	43.33466	95.20781	17.2497	24.42955	21.17889	17.25019	67.3547	62.67443	4.45745	4.12082	4.26854	7.56869	21.05128
763	43.57166	119.26412	16.09923	24.6278	18.46014	16.06311	68.24438	63.62193	4.36936	4.16756	4.18001	7.41856	22.20452
764	42.15242	133.95673	14.6296	24.84301	17.25702	13.82905	69.1394	64.58524	4.28308	4.21213	4.09352	7.3691	21.14795
765	39.15545	133.50844	12.8593	24.72082	19.54746	13.61974	70.02877	65.55215	4.19695	4.25318	4.02224	7.52654	22.61102
766	11.41477	10.57708	32.11549	5.62833	11.06075	9.9163	18.15619	16.82601	5.13242	6.95776	5.55118	2.2902	6.53421
767	11.32913	10.66079	35.9325	5.65169	10.94967	10.29288	18.38138	17.03064	5.26687	6.90938	5.97183	2.31873	7.86597
768	11.18582	10.74028	36.08894	5.6752	10.76632	10.62631	18.61007	17.23851	5.75354	6.8005	6.34197	2.34621	9.58251
769	10.7288	10.86137	35.89349	5.72207	10.14638	11.09032	19.08019	17.66561	6.58222	6.42951	6.90353	2.49562	9.69173
770	9.65239	10.97508	32.2441	5.96911	8.72972	11.24871	19.81669	18.33412	7.3195	5.58946	7.22963	2.6994	9.85752
771	9.20525	11.00461	32.11277	6.07689	8.37598	11.16469	20.06995	18.56386	7.40916	5.26167	7.1971	2.75495	9.91324
772	9.03102	11.02512	36.10797	6.18632	8.58424	11.00187	20.32757	18.79747	7.42188	4.92242	7.10047	2.79208	9.96922
773	9.70978	11.05129	35.63495	6.30426	8.94664	10.78904	20.58821	19.03389	7.35777	4.57608	6.94207	3.01663	10.02537
774	10.37813	11.0686	34.50004	6.42385	9.20356	10.5016	20.85322	19.27428	7.22589	4.23022	6.73199	3.06619	10.08179
775	11.03968	11.18108	33.63419	6.54861	9.34657	10.15794	21.12178	19.51798	7.03149	3.88876	6.47603	3.10245	10.13844
776	11.65289	11.36731	33.00422	6.67129	9.36377	9.73429	30.46988	19.76652	6.78656	3.55755	6.1856	3.32751	10.19542
777	12.22639	11.55133	32.35644	6.79685	9.25697	9.25854	30.78221	20.01889	6.49714	3.26448	5.86616	3.36071	10.25267
778	14.27665	23.38947	28.48146	10.72463	14.22799	21.52125	41.44219	39.10876	5.6054	5.73358	5.80856	5.40833	15.31899
779	14.66932	23.67004	27.44693	10.88764	12.69324	21.20314	41.88564	39.54543	5.66656	5.72856	5.85034	5.44389	15.3941

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
780	14.86726	23.84954	26.33386	11.04787	11.15662	20.6406	42.32236	39.97999	5.71683	5.71513	5.88133	5.47133	15.47002
781	16.30702	23.94678	29.44608	11.20709	10.86244	19.84935	42.75963	40.41663	5.75883	5.69568	5.90434	5.49095	15.54682
782	17.72038	23.9657	27.99713	11.36597	13.25348	18.85026	43.19921	40.85609	5.7935	5.67112	5.92037	5.76966	15.62439
783	19.07403	24.12809	26.4716	11.53337	15.83889	17.67303	43.65315	41.30983	5.82577	5.64551	5.93452	5.9431	15.70247
784	20.32275	25.44636	25.20174	11.69721	18.51542	16.34608	44.10263	41.76094	5.84877	5.61344	5.93979	6.1211	15.78148
785	21.4253	26.69976	24.00927	11.86073	21.14551	14.90995	44.55253	42.21553	5.86475	5.57686	5.93854	6.22324	15.86136
786	22.34004	27.86851	22.88376	12.02398	23.56478	13.40659	45.0027	42.67383	5.87408	5.53613	5.93116	6.22877	15.94206
787	23.02839	28.93874	27.81591	12.41678	25.59553	11.87835	45.45364	43.13685	5.87744	5.49187	5.91838	6.29781	16.02363
788	23.45657	29.89559	27.01559	12.87689	54.11819	10.36595	45.90534	43.60507	5.87537	5.44455	5.90075	6.39884	16.10606
789	23.59404	30.68767	24.35517	13.3478	55.62443	11.96027	46.35304	44.07384	5.86654	5.39321	5.87695	6.84526	16.18955
790	23.41664	31.21799	23.66059	13.81497	55.5167	14.44525	46.78793	44.53391	5.84796	5.3357	5.84402	7.12156	16.2746
791	22.92839	31.55812	22.9919	14.28917	53.76205	17.07851	47.22036	44.99711	5.82444	5.27569	5.80681	7.32677	16.36076
792	22.14048	31.76316	28.38588	14.78623	50.47083	39.47579	47.65404	45.46996	5.79879	5.2153	5.7681	7.4206	16.44764
793	21.06709	31.75792	27.69402	15.29554	45.87524	44.54068	48.08062	45.94463	5.76863	5.15277	5.72552	7.53239	16.5357
794	19.74066	31.54361	27.07211	15.82175	40.33222	49.01212	48.5016	46.422	5.73481	5.08873	5.67991	7.79554	16.62499
795	18.20275	33.38016	26.48061	16.3488	39.34018	52.53542	48.90952	46.89554	5.69552	5.02188	5.62947	7.78881	16.71597
796	16.50746	35.59657	25.99946	16.88656	38.01232	54.79856	49.30769	47.36844	5.65248	4.95349	5.57592	8.0261	16.80843
797	14.71292	40.53564	27.92018	17.43594	35.53337	55.56418	49.69509	47.83943	5.60609	4.88386	5.51964	7.99432	16.90242
798	12.87929	51.07309	27.29303	17.99933	32.0966	54.71049	50.07076	48.30751	5.55686	4.81333	5.46111	7.96005	16.99789
799	16.84958	63.02994	26.73782	18.52246	27.97975	52.23475	50.41843	48.75703	5.50059	4.73892	5.39622	7.92428	17.09664
800	21.83008	75.75278	29.42276	19.07669	23.52142	48.33279	50.75674	49.20855	5.44393	4.66538	5.33148	7.88643	17.19659
801	27.63072	88.67513	28.94224	19.62118	19.05234	43.28667	51.07307	49.65018	5.38392	4.59059	5.26399	7.84687	17.29904
802	34.08973	100.87919	28.49305	20.13073	15.4303	39.40012	51.36135	50.0755	5.31953	4.51381	5.19271	7.80552	17.405
803	40.90991	111.31931	28.05921	20.62862	17.29941	38.74918	51.62529	50.49061	5.25298	4.43661	5.11983	7.76163	17.51379
804	47.6713	119.16664	28.02182	21.12434	17.90931	36.90365	51.86405	50.8969	5.18526	4.35966	5.04628	7.82037	17.62518
805	53.85517	124.10878	27.63596	21.62257	17.11123	33.99455	52.0752	51.29409	5.11701	4.28338	4.97267	7.75201	17.73904
806	58.87458	125.3035	27.24426	22.07568	15.05809	30.2481	52.2498	51.67125	5.04618	4.20632	4.897	7.67626	17.85726
807	62.17267	122.44155	26.84158	22.47972	13.46707	25.97175	52.38527	52.02727	4.97324	4.1288	4.8197	7.60464	17.98031
808	63.3172	115.49841	26.42888	22.83205	17.3344	21.50058	52.47984	52.36116	4.89876	4.0512	4.74134	7.51263	18.10864
809	62.08688	104.83931	26.10559	23.13433	20.58817	17.15045	52.53232	52.67268	4.82362	3.97409	4.66273	7.41186	18.48802
810	58.51379	91.02802	25.6529	23.37369	22.55307	16.24134	52.53997	52.9589	4.74808	3.89763	4.58411	7.98996	19.40036
811	52.89839	74.95407	25.07232	24.63834	22.74459	17.60733	53.8182	53.21407	4.67149	3.82135	4.50485	7.83425	20.42061
812	45.78255	89.11549	24.36925	25.88673	21.01788	17.60308	56.23047	53.42667	4.5909	3.74324	4.42209	7.69272	21.51244
813	44.52539	116.65088	23.44817	27.59007	17.90652	16.26162	58.69428	53.60748	4.51151	3.71891	4.34084	7.66869	20.86708
814	43.28646	136.30864	22.22641	28.52902	18.53417	13.85919	57.71201	53.74889	4.4316	3.77659	4.25941	7.84892	22.24516
815	11.55224	10.85361	29.78833	6.61784	11.58253	9.12555	19.60902	18.32234	4.75364	6.59963	4.82239	2.24827	8.02826
816	11.65286	11.04418	30.25324	6.65791	11.67306	9.61947	19.83168	18.52971	4.81987	6.70608	4.81985	2.27891	9.8296
817	11.69702	11.24348	30.81946	6.69866	11.70792	10.10486	20.05597	18.73894	4.83614	6.7475	5.26173	2.35211	9.88176
818	11.68229	11.4394	29.35126	6.73995	11.65908	10.55416	20.28306	18.95094	4.9765	6.72803	5.67003	2.39885	9.93412
819	11.47066	11.79502	26.88389	6.82379	11.25447	11.25943	20.74911	19.3858	5.87637	6.52593	6.35339	2.55626	10.03961
820	11.27339	11.9654	27.22785	6.86653	10.92803	11.51992	20.98685	19.60774	6.25813	6.35112	6.61138	2.60032	10.09265

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
821	11.01654	12.12904	27.36604	6.90982	10.5226	11.70677	21.22791	19.83284	6.58198	6.13543	6.80707	2.64295	10.1459
822	10.70254	12.29266	27.30918	6.95377	10.05884	11.82902	21.47142	20.06037	6.83942	5.88424	6.93629	2.6992	10.19929
823	10.33477	12.45312	27.39339	6.99837	9.53898	11.87656	21.71771	20.29069	7.02648	5.60489	6.99912	2.91513	10.25285
824	9.91798	12.62393	27.73047	7.04387	8.99573	11.87625	21.9649	20.52218	7.13769	5.302	6.99365	2.96016	10.30647
825	9.45728	12.79247	27.81456	7.09011	8.71961	11.80087	22.21438	20.75612	7.17611	4.9841	6.92584	3.01292	10.36026
826	9.72143	12.95209	27.81865	7.13698	9.13232	11.63635	22.46691	20.99321	7.14576	4.65814	6.80177	3.05416	10.41427
827	10.46501	13.10312	27.82939	7.18453	9.43947	11.38571	30.36026	21.23338	7.05077	4.3294	6.62693	3.28009	10.46848
828	11.19461	13.24507	27.84294	7.23277	9.62819	11.05217	30.61286	21.47662	6.89691	4.00266	6.40781	3.31971	10.52291
829	11.89337	13.37603	27.85419	7.28166	9.6896	10.63767	30.86679	21.72315	6.69145	3.6822	6.15169	3.38405	10.57757
830	12.50227	13.4791	28.30401	7.33079	9.61603	10.11278	31.12649	29.74186	6.4463	3.37337	5.86966	3.41962	10.63261
831	13.07527	13.58095	28.25566	7.38086	9.41594	9.55035	31.38479	29.99825	6.16185	3.07546	5.56189	3.45186	13.75465
832	13.56913	13.67004	28.21022	7.4316	9.09286	8.93574	31.6445	30.2568	5.84903	3.18809	5.23789	3.65732	13.81338
833	13.94475	13.7388	28.18678	7.48277	8.65508	9.00116	31.90808	30.51966	5.51735	3.33532	4.90559	3.73107	13.8725
834	14.23552	13.80194	28.16482	7.69277	8.88815	9.3352	32.17067	30.78273	5.17029	3.48015	4.56741	4.0791	13.9318
835	14.4611	13.86807	28.13318	8.10245	9.88369	9.56113	32.42862	31.04301	4.81296	3.62061	4.22711	4.09638	13.99115
836	14.51584	13.90703	27.80462	8.18705	10.78095	9.66394	32.69252	31.30923	4.45769	3.76046	3.89477	4.12114	14.05102
837	14.46917	13.94161	27.75657	8.43595	11.55587	9.64162	32.9542	31.57418	4.10489	3.89578	3.56993	4.12951	14.11109
838	14.23833	13.947	28.73427	8.68598	12.15048	9.49026	33.22243	31.84587	3.76326	4.02991	3.2594	4.13404	14.17165
839	13.89031	13.94242	28.60409	8.93732	12.67212	9.21575	33.48973	32.11769	3.43275	4.15935	3.29302	4.61385	14.23244
840	13.40212	13.91788	28.15811	9.03297	13.93966	8.82483	33.75918	32.39267	3.11755	4.28516	3.44778	4.61794	14.29357
841	12.85204	13.89855	28.01476	9.44409	15.21364	8.50244	34.02214	32.66226	3.15304	4.40303	3.59791	4.7023	14.35482
842	12.11695	13.83182	27.8982	9.54616	16.46986	9.4776	34.29514	32.94358	3.30948	4.52065	3.75089	4.69225	14.41662
843	11.3644	13.78643	27.77104	10.10455	17.67594	10.40808	34.55862	33.21677	3.46079	4.62836	3.89662	4.85459	14.4785
844	10.9714	13.97968	27.33117	10.50477	18.80137	11.22901	34.82138	33.49093	3.61021	4.7303	4.03899	4.98921	14.54069
845	10.95043	14.16451	27.1242	10.97329	19.81012	11.90619	35.07804	33.76064	3.75464	4.82363	4.17469	5.07242	14.6031
846	10.6873	14.71343	29.89957	11.12663	20.67277	12.39014	35.33541	34.0331	3.89698	4.91185	4.30712	5.04331	14.66591
847	11.24725	15.53131	29.74377	11.2601	21.3558	13.34387	35.58968	34.30452	4.03497	4.99304	4.43394	5.05787	14.72904
848	11.56314	16.36149	29.56438	11.40002	21.83217	14.60822	35.84207	34.57634	4.16896	5.06796	4.55569	5.01786	14.79253
849	11.59707	17.20412	28.79851	11.53816	22.08069	15.86408	36.09423	34.85047	4.29968	5.13767	4.67329	4.97481	14.85641
850	11.34404	18.05608	28.48715	11.67485	22.08261	17.08417	36.34361	35.12449	4.42566	5.20106	4.78527	4.929	14.92066
851	10.90938	18.90335	28.11148	11.80673	21.82492	18.23651	36.58574	35.39399	4.54426	5.25599	4.88895	5.02242	14.98524
852	10.41613	19.75903	27.75246	11.9407	21.31421	19.29215	36.82729	35.66612	4.65928	5.30637	4.98851	5.10925	15.05023
853	9.76975	20.60935	31.96822	12.07742	20.55595	20.217	37.06369	35.93642	4.7682	5.35014	5.08138	5.18858	15.11559
854	10.37042	21.43462	31.42134	12.21745	19.56743	20.97668	37.29122	36.20158	4.86909	5.38585	5.16564	5.26002	15.18134
855	11.70881	22.27379	30.45049	12.3593	18.38101	21.54971	37.51887	36.47068	4.96722	5.41853	5.24697	5.32325	15.24747
856	12.93041	23.06567	29.76175	12.5049	17.02648	21.90088	37.73397	36.732	5.05597	5.44249	5.31846	5.37809	15.31402
857	64.54803	140.37459	20.22664	26.70635	18.72442	22.1718	44.45968	38.9374	4.9537	4.18479	4.82526	7.58661	18.07581
858	63.94422	136.41796	19.74585	28.14845	21.78529	17.67042	45.23766	40.06789	4.88838	4.11256	4.7551	8.24146	18.93331
859	60.8275	127.77332	27.21521	29.42293	23.32051	16.82084	50.0575	41.35004	4.82167	4.04026	4.68398	8.09104	19.88698
860	55.45971	84.91895	26.22352	30.81675	22.96994	18.10498	54.73284	42.55654	4.75417	3.96829	4.61248	7.95943	20.96917
861	48.35884	81.92217	23.15471	32.21808	20.72046	17.95544	55.11473	43.58779	4.68266	3.89439	4.53745	7.96543	20.73539

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
862	45.48354	112.50095	21.98451	33.85335	17.23769	16.45155	59.09694	44.59561	4.61341	3.82292	4.46497	8.16764	22.04228
863	44.43934	137.0581	20.76497	35.47974	19.64668	13.87151	62.62561	45.38632	4.53991	3.74933	4.38871	7.97253	21.74783
864	11.09532	9.65951	22.96424	7.25764	11.51544	9.1782	20.35896	19.23316	4.22319	5.93028	4.43671	2.20224	9.99298
865	11.36985	9.91742	22.80275	7.30831	11.82041	8.78243	20.55762	19.42524	4.37593	6.16865	4.51716	2.23471	10.04192
866	11.59795	10.19562	22.78541	7.35995	12.09338	9.15414	20.75542	19.61722	4.48327	6.34834	4.55364	2.2901	10.09079
867	11.77476	10.46992	22.9364	7.41238	12.27454	9.7199	20.95531	19.8114	4.54638	6.47139	4.56539	2.33469	10.13984
868	11.8961	10.74017	23.00583	7.46561	12.35709	10.25205	21.15736	20.00784	4.56603	6.53725	4.99149	2.43997	10.18906
869	11.95836	11.00526	22.76172	7.51966	12.33429	10.73783	21.36164	20.20667	4.71086	6.5471	5.39071	2.48761	10.23845
870	11.95876	11.27534	22.73878	7.57465	12.22812	11.18717	21.56673	20.40667	5.16079	6.50133	5.75193	2.53429	10.2879
871	11.89532	11.54573	22.65537	7.63056	12.02813	11.58236	21.77313	20.60831	5.57857	6.40441	6.06789	2.59152	10.33747
872	11.76713	11.82564	22.69808	7.68752	11.75759	11.93497	21.97942	20.8104	5.95201	6.25922	6.33001	2.79507	10.38706
873	11.57408	12.09302	22.86155	7.74533	11.3717	12.18949	22.18855	21.01574	6.27682	6.07509	6.53823	2.8458	10.43686
874	11.31784	12.38698	22.92498	7.80444	10.96266	12.42706	22.39478	21.21902	6.53754	5.85087	6.6806	2.90287	10.48651
875	11.00079	12.69262	22.88989	7.86477	10.50477	12.61326	22.59968	21.42177	6.73191	5.59539	6.75882	2.95073	10.53615
876	10.62582	12.98022	22.85919	7.92598	9.94434	12.67113	28.53056	21.62816	6.86449	5.31994	6.78078	3.17273	10.58605
877	10.19767	13.26363	22.83042	7.98828	9.32385	12.63	28.69513	21.83615	6.93153	5.02795	6.7453	3.22115	10.63608
878	9.72193	13.54469	22.80229	8.05173	9.2976	12.4939	28.85775	22.04532	6.93385	4.72467	6.65536	3.26677	10.68621
879	10.43835	13.82081	22.77463	8.11633	9.65351	12.25746	29.01864	22.25595	6.87515	4.41567	6.51616	3.33281	10.73646
880	11.23405	14.09933	22.74662	8.18225	9.89248	11.94563	29.17576	28.41251	6.75765	4.10442	6.33096	3.37457	10.78674
881	11.99377	14.36599	22.71827	8.43109	10.00048	11.5281	29.33176	28.58718	6.59069	3.79702	6.10928	3.5792	13.73818
882	12.68268	14.61746	22.6906	8.96421	9.97103	10.99894	29.48799	28.7633	6.38215	3.49756	5.85872	3.69612	13.7908
883	13.35186	14.87475	22.66037	9.28267	9.80821	10.43079	29.63824	28.93523	6.13218	3.20577	5.57945	3.91022	13.84337
884	13.9331	15.12123	22.63097	9.80993	9.51283	9.78872	29.78681	29.10695	5.8529	2.92638	5.28236	4.06391	13.89614
885	14.48397	15.37533	22.6004	10.13122	9.10119	9.15051	29.92716	29.27248	5.5456	2.97572	4.96823	4.08853	13.94882
886	14.88577	15.61074	22.57109	10.45594	9.10032	9.51827	30.0682	29.4397	5.22505	3.11207	4.64979	4.12266	14.00186
887	15.17968	15.8407	22.53815	10.78354	10.12766	9.79354	30.20488	29.604	4.89334	3.24693	4.32824	4.13788	14.05502
888	15.3169	16.05687	22.50604	11.11462	11.06409	9.94612	30.33979	29.76817	4.55849	3.38126	4.01002	4.60786	14.1084
889	15.29712	16.26039	22.47385	11.25344	11.86727	9.96844	30.47178	29.93139	4.22485	3.51432	3.69824	4.62456	14.16196
890	15.14647	16.45692	22.44056	11.59332	12.49997	9.8574	30.59811	30.09089	3.89517	3.64443	3.39462	4.63671	14.2156
891	14.86813	16.64688	22.40423	12.1283	12.9914	9.61513	30.71811	30.24613	3.57318	3.77092	3.10178	4.73927	14.26932
892	14.43043	16.82153	22.38569	12.28364	14.30387	9.24742	30.83391	30.39978	3.26356	3.89491	3.07674	4.73668	14.3232
893	13.9826	17.01419	22.33895	13.55262	15.62045	8.77677	30.93455	30.53919	2.96305	4.00914	3.21499	5.04891	14.37694
894	13.24314	17.15465	22.30339	13.72731	16.91667	9.69389	31.04133	30.68954	2.94696	4.12757	3.36036	5.04273	14.43115
895	12.47446	17.30088	22.26254	14.02041	18.15757	10.66411	31.13528	30.82877	3.08934	4.23763	3.50022	5.14695	14.48533
896	11.67187	17.45012	22.21581	14.24605	19.30638	11.53643	31.21722	30.95789	3.22772	4.33942	3.63428	5.1247	14.53958
897	11.41503	17.57567	22.1699	14.43953	20.33289	12.24499	31.29388	31.08523	3.3664	4.4381	3.76753	5.15328	14.59401
898	11.25566	17.69005	22.1826	14.64545	21.19878	12.75994	31.36096	31.20585	3.50221	4.53056	3.89656	5.11873	14.64858
899	11.47204	17.78701	22.12706	14.84843	21.87284	13.68688	31.4195	31.32131	3.63587	4.61794	4.02229	5.08087	14.70331
900	11.90143	17.86768	22.06985	15.0565	22.32503	14.99426	31.46835	31.43049	3.76651	4.69966	4.14388	5.03994	14.7582
901	12.0417	17.92538	22.01575	15.26234	22.53521	16.29109	31.50865	31.53521	3.89538	4.77731	4.26283	4.99595	14.81322
902	11.88069	17.96669	21.96194	15.47352	22.48254	17.54765	31.53748	31.63213	4.0201	4.8488	4.37666	5.02217	14.86839

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
903	11.42955	17.99793	21.89967	15.6895	22.15465	18.7287	31.55193	31.71782	4.13789	4.91173	4.48245	5.11163	14.92377
904	10.94942	17.99806	22.02492	15.91252	21.56617	19.80622	31.55736	31.79967	4.25479	4.97232	4.58689	5.19364	14.97923
905	10.32451	18.46269	21.93968	16.1418	20.7215	20.74305	31.54962	31.8727	4.36712	5.02724	4.68609	5.26778	15.03483
906	10.5658	19.50349	21.84991	16.37673	19.63987	21.50106	31.52582	31.93358	4.4721	5.07414	4.77717	5.3337	15.09065
907	11.97388	20.57129	21.76734	16.61886	18.35723	22.05514	31.48825	31.98566	4.57308	5.11647	4.86383	5.39119	15.14664
908	13.26308	21.6391	21.68078	16.86726	16.91085	22.37325	31.434	32.02476	4.66654	5.15123	4.94243	5.44012	15.20305
909	14.34629	22.71194	21.58962	17.12295	15.34779	22.43945	31.36391	32.05214	4.7542	5.18027	5.0149	5.48052	15.25977
910	15.15401	23.80949	21.9788	17.38726	13.71549	22.24601	31.27811	32.06907	4.83808	5.20558	5.08344	5.83906	15.31655
911	15.62169	24.90512	21.80737	17.65967	12.06318	21.78553	31.17422	32.07246	4.91584	5.22525	5.14565	5.85864	15.37361
912	15.7105	25.99316	21.63819	17.94067	11.78805	21.06515	31.05138	32.06195	4.98754	5.23955	5.20167	5.99978	15.43095
913	17.26357	27.07711	21.48927	18.23106	14.391	20.1025	30.9087	32.03755	5.05381	5.24918	5.25224	6.33147	15.48851
914	18.78236	28.1097	21.34318	18.54105	17.18211	18.92186	30.74493	31.99652	5.11229	5.25233	5.29497	6.32022	15.54659
915	20.21964	29.04961	21.18676	18.83772	40.06715	17.55971	30.55969	31.93773	5.16188	5.24824	5.32879	6.50438	15.60545
916	21.53419	29.99663	20.72262	19.15745	45.55163	16.06104	30.35182	31.86407	5.20825	5.24184	5.35962	6.73293	15.66429
917	22.66956	30.8255	20.5357	19.48688	50.42669	14.47123	30.12099	31.77141	5.24609	5.22881	5.38203	6.87374	15.72399
918	23.5794	31.55433	21.40323	19.82739	54.29272	12.84004	29.86635	31.66006	5.27714	5.21077	5.39787	7.27104	15.78436
919	24.23313	32.33991	21.28951	20.1836	56.81223	21.05287	29.58439	31.53072	5.30714	5.19245	5.41305	7.35914	15.84436
920	24.58527	33.06931	20.71721	20.55385	57.69629	25.97417	29.27524	31.38026	5.33221	5.17076	5.42359	7.42085	15.90469
921	24.60505	33.7031	20.68831	20.93834	56.79386	31.36136	28.93855	31.20733	5.3515	5.1451	5.42869	7.57284	15.96566
922	24.26723	34.10585	20.57595	21.33455	54.10424	37.00118	28.57843	31.01131	5.36117	5.11253	5.42447	7.86505	16.02849
923	23.59003	34.7973	20.48972	21.75059	49.85984	42.60328	29.42283	30.79075	5.36974	5.07986	5.4196	7.87007	16.09106
924	22.57707	36.82592	19.8026	22.18413	44.38026	47.81381	30.31066	30.54453	5.37312	5.0439	5.40993	8.16074	16.1545
925	21.25808	38.74782	19.66747	22.63629	40.88558	52.24136	31.12811	30.27174	5.37134	5.00473	5.39552	8.13657	16.21897
926	19.67683	40.44159	22.67053	23.10642	39.82515	55.49197	31.8457	29.97302	5.36268	4.9611	5.37467	8.10861	16.28537
927	17.89422	41.97646	22.3262	23.59894	37.4724	57.25066	32.48024	29.6461	5.35017	4.91539	5.35045	8.07747	16.35287
928	15.97548	43.30534	21.94813	24.11535	34.01342	57.29984	33.01937	29.28994	5.33374	4.86757	5.32275	8.0439	16.42168
929	13.99222	44.30156	21.09498	24.65539	29.74398	55.55976	33.43511	29.77272	5.31184	4.8165	5.29008	8.00866	16.49288
930	18.32755	44.97421	20.95935	25.22242	25.03343	52.13918	33.73017	30.67707	5.28575	4.76318	5.2537	7.97191	16.56621
931	23.86107	51.75398	21.33655	25.8159	20.26311	47.29754	34.77319	31.48864	5.25388	4.70646	5.21203	7.93395	16.6432
932	30.27032	66.31394	21.78086	26.44784	16.66452	41.44658	35.96496	32.26479	5.22219	4.65079	5.17102	8.05543	16.72018
933	37.35255	82.51906	23.40694	27.11579	18.46045	40.42432	37.01541	32.953	5.18714	4.59352	5.1271	8.00416	16.79988
934	44.73723	99.61125	22.94154	27.82287	18.83307	38.78947	37.88745	33.53908	5.14865	4.53462	5.08023	7.94735	16.88293
935	51.89391	116.20625	22.02442	28.56959	17.65979	35.93325	41.03197	33.99282	5.10534	4.47308	5.02903	7.89679	16.97147
936	10.10867	10.6379	18.21748	7.44249	10.84979	10.3935	20.32206	19.46333	3.60465	5.05539	3.92918	2.15259	10.11337
937	10.51887	10.75786	18.31101	7.49429	11.36494	10.10996	20.47575	19.62144	3.81713	5.38387	4.08065	2.1866	10.15784
938	10.89903	10.88762	18.42554	7.54702	11.85377	9.78211	20.62751	19.77849	3.99453	5.67016	4.19409	2.21999	10.20222
939	11.24292	11.00531	18.54496	7.60047	12.25607	9.41287	20.78023	19.93686	4.13521	5.91235	4.27003	2.31488	10.24674
940	11.54492	11.12513	18.64599	7.65482	12.59419	9.14516	20.93191	20.09483	4.2362	6.10381	4.30739	2.36483	10.29124
941	11.7993	11.23468	18.7129	7.70994	12.82795	9.74762	21.08412	20.25388	4.29782	6.24419	4.33083	2.41426	10.33585
942	12.00091	11.34708	18.63604	7.76601	12.98234	10.33845	21.2349	20.41228	4.31957	6.32984	4.74031	2.47221	10.38041
943	12.14492	11.45153	18.67157	7.82293	13.02372	10.88662	21.38558	20.57145	4.46348	6.36312	5.12747	2.66052	10.42505

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
944	12.22731	11.56696	18.82525	7.88093	12.997	11.4209	21.53338	20.72872	4.8936	6.34195	5.48016	2.71545	10.46955
945	12.2447	11.6817	18.86474	7.93992	12.86998	11.90791	21.6797	20.88554	5.29638	6.27143	5.79276	2.76927	10.51404
946	12.19483	11.81016	18.79187	8.0001	12.67981	12.37194	21.82228	21.03973	5.65929	6.1526	6.0557	2.82887	10.55837
947	12.0763	11.93492	18.72106	8.0613	12.38351	12.76386	25.60573	21.1935	5.9773	5.99343	6.26771	2.88037	10.60271
948	11.88898	12.05908	18.65053	8.12358	11.99349	13.08122	25.67115	21.34626	6.24314	5.79846	6.42488	3.09802	10.64702
949	11.63371	12.17141	18.58127	8.18683	11.48847	13.28428	25.73336	21.49961	6.45471	5.57523	6.52845	3.1515	10.69142
950	11.31296	12.28552	18.51142	8.53258	10.91264	13.40194	25.79048	21.65131	6.60571	5.32672	6.57501	3.20256	10.73576
951	10.93025	12.40044	18.44087	9.16662	10.27473	13.4267	25.84232	25.72369	6.69509	5.05869	6.56611	3.27057	10.78004
952	10.49041	12.60879	18.3692	9.53835	9.58849	13.35691	25.88852	25.80351	6.7232	4.77642	6.50429	3.3181	13.52244
953	10.32888	12.97225	18.29625	10.16855	9.85199	13.1468	25.93091	25.88123	6.69636	4.4874	6.39729	3.55373	13.56727
954	11.16279	13.34089	18.22133	10.54597	10.14344	12.83669	25.96739	25.95472	6.61439	4.19393	6.24615	3.6675	13.61206
955	11.99219	13.71617	18.14441	11.17245	10.30436	12.43669	25.99738	26.02339	6.48135	3.89991	6.05556	3.99944	13.65678
956	12.80863	14.09916	18.06583	11.79364	10.32625	11.95822	26.02026	26.08669	6.30222	3.6088	5.83074	4.03538	13.70142
957	13.6113	14.49251	17.98534	11.94083	10.20669	11.42017	26.03523	26.14354	6.082	3.32331	5.57656	4.08537	13.74598
958	14.32419	14.87932	17.90353	12.56642	9.94677	10.78122	26.04499	26.1969	5.83219	3.04844	5.30356	4.11164	13.79064
959	14.93091	15.2623	17.81962	12.96038	9.555	10.06352	26.04874	26.24623	5.55842	2.78571	5.01657	4.56577	13.83535
960	15.44409	15.64859	17.73349	13.35876	9.30221	9.68579	26.04472	26.2896	5.26454	2.78315	4.71867	4.59556	13.88
961	15.82035	16.03251	17.64571	13.76255	10.36665	10.0153	26.03349	26.32811	4.95824	2.91121	4.41626	4.7385	13.92465
962	16.03894	16.41298	17.55633	14.17216	11.34355	10.22196	26.01462	26.36162	4.64511	3.03943	4.11376	4.75303	13.96928
963	16.17383	16.80532	17.46262	14.80549	12.20043	10.29518	25.9852	26.38598	4.32563	3.16451	3.81102	4.9393	14.01377
964	16.27256	17.21411	17.36494	16.07475	12.89141	10.22824	25.94388	26.39888	4.00247	3.28384	3.50982	5.22789	14.05811
965	15.9938	17.59019	17.27008	16.29022	13.33684	10.02501	25.89847	26.4138	3.69499	3.40888	3.22655	5.2264	14.10259
966	15.56187	17.96414	17.17197	16.51095	14.68354	9.6856	25.84247	26.42069	3.39544	3.53163	2.95379	5.22013	14.14695
967	15.02793	18.34365	17.06976	16.7664	16.0473	9.22281	25.77467	26.4176	3.10487	3.64988	2.8776	5.20936	14.19118
968	14.45133	18.73849	16.96476	17.01229	17.38281	9.91552	25.6943	26.40264	2.82402	3.7608	3.00829	5.19446	14.23538
969	13.73788	19.12754	16.85706	17.25609	18.65656	10.94026	25.60287	26.3793	2.75434	3.86822	3.1382	5.23901	14.27955
970	12.86606	19.50512	16.74734	17.50806	19.83522	11.84324	25.50021	26.34846	2.88649	3.9739	3.26892	5.21036	14.32361
971	11.93314	19.88164	16.6342	17.76078	20.87678	12.59201	25.38501	26.30709	3.01672	4.07385	3.39629	5.17825	14.36766
972	11.79858	20.2513	16.5182	18.01995	21.74566	13.13888	25.25717	26.25582	3.14585	4.16935	3.52137	5.14271	14.41166
973	11.65731	20.61135	16.39937	18.27936	22.41049	14.04405	25.11611	26.19486	3.27486	4.26173	3.64533	5.10375	14.45554
974	12.20963	20.96522	16.27763	18.54412	22.83395	15.39735	24.96146	26.12235	3.40047	4.34777	3.76464	5.06194	14.49944
975	12.47036	21.30782	16.15242	18.81613	22.9958	16.73652	24.79277	26.03858	3.52373	4.42892	3.88059	5.02123	14.54329
976	12.41191	21.64027	16.02459	19.09786	22.88484	18.03153	24.60889	25.94348	3.64613	4.50697	3.99492	5.11332	14.58695
977	12.03677	21.96176	15.89238	19.38627	22.48714	19.2457	24.41023	25.83568	3.76435	4.57878	4.10405	5.19804	14.63062
978	11.50306	22.27159	15.75588	19.68325	21.81005	20.34346	24.19598	25.71499	3.87936	4.64564	4.2092	5.2749	14.67422
979	10.90322	22.56913	15.61558	19.98951	20.86888	21.28855	23.96548	25.58086	3.99109	4.70773	4.31036	5.34355	14.71776
980	10.76766	22.85166	15.47137	20.30215	19.68666	22.04047	23.72017	25.43287	4.09665	4.76251	4.4045	5.40373	14.76161
981	12.24831	23.11867	15.32338	20.62399	18.30311	22.57064	23.45824	25.27073	4.19773	4.81191	4.4936	5.45529	14.80555
982	13.60763	23.37217	15.173	20.95892	16.76254	22.85796	23.17667	25.09332	4.29661	4.85827	4.58012	5.85443	14.84915
983	14.76264	23.60696	15.01593	21.3024	15.11306	22.87446	22.98691	24.90099	4.38934	4.89811	4.65996	5.88447	14.89299
984	15.63168	23.82377	14.85361	21.65758	13.40751	22.6132	22.77648	24.6927	4.47763	4.93323	4.73502	5.91411	14.9368

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
985	16.14587	24.02077	14.6867	22.02436	11.69828	22.07205	22.81335	24.46797	4.56086	4.96327	4.80471	6.36582	14.98068
986	16.24856	24.19463	14.51457	22.40001	13.61891	21.25766	23.19483	24.22775	4.63679	4.98642	4.86675	6.36613	15.02506
987	17.77535	25.19043	14.33721	22.78741	32.88409	20.19453	23.8503	23.97084	4.70691	5.00422	4.92278	6.53507	15.06968
988	19.34745	26.57974	14.15907	23.18697	38.75817	18.91421	24.50101	23.697	4.77101	5.01668	4.97269	6.96624	15.11462
989	20.83264	27.99606	13.97079	23.60196	44.52984	17.45768	25.09666	23.4044	4.83059	5.02524	5.01805	7.04412	15.15956
990	22.17734	29.39401	13.77728	24.02967	49.80442	15.87053	25.61917	23.1733	4.88372	5.02839	5.05694	7.23767	15.20499
991	23.33588	30.85835	13.57755	24.47768	54.17215	15.40814	26.08858	23.0086	4.934	5.02929	5.09311	7.33227	15.25003
992	24.25303	32.32537	13.37051	24.94228	57.22578	19.60452	26.48251	23.41414	4.97889	5.02592	5.124	7.40715	15.29535
993	24.88094	33.77733	13.16357	25.4239	58.63614	24.4541	26.7925	24.02733	5.01819	5.01822	5.14943	7.86669	15.34123
994	25.18225	35.22955	13.47194	25.9253	58.2095	29.84991	27.01814	24.71287	5.05273	5.00696	5.17028	7.88797	15.38747
995	25.12888	36.6794	13.77053	26.44814	55.91686	35.60225	28.14676	25.34891	5.08272	4.99242	5.1868	7.90091	15.43403
996	24.70407	38.08719	14.09175	26.99192	51.90805	41.43395	29.33834	25.9231	5.10746	4.9741	5.19832	8.22041	15.48125
997	23.90919	39.43244	14.41423	27.55759	46.50936	46.98929	30.48654	26.42687	5.12694	4.95207	5.20483	8.20185	15.52931
998	22.76071	40.61864	14.73063	28.14148	41.65458	51.8542	31.56729	26.84008	5.13945	4.92507	5.20466	8.17832	15.57925
999	21.30131	41.74265	15.06553	28.75232	40.7561	55.62066	32.56585	27.17513	5.14784	4.89544	5.2007	8.15059	15.63006
1000	19.58244	42.77974	15.41684	29.39119	38.48704	57.91984	33.4585	27.4237	5.15199	4.86312	5.19285	8.11966	15.68198
1001	17.66883	43.95766	15.64907	30.05451	35.02536	58.47147	34.21499	28.36266	5.15037	4.82699	5.1796	8.08655	15.73623
1002	15.63581	46.55489	15.96349	30.7471	30.68178	57.16325	34.81179	29.56528	5.14418	4.78802	5.16215	8.05169	15.79249
1003	16.60006	49.07462	16.29321	31.47617	25.84032	54.06266	35.2262	30.72607	5.13495	4.74746	5.14207	8.01517	15.84996
1004	21.92272	51.35606	16.63556	32.23743	20.90291	49.39415	37.45013	31.82134	5.12109	4.70408	5.11775	8.15923	15.91024
1005	28.23543	53.31629	17.01654	33.03176	17.33134	43.54723	39.88649	32.82807	5.10251	4.65788	5.08914	8.11484	15.97402
1006	35.36323	59.11213	17.20523	33.87295	19.0743	41.27626	41.97112	33.73022	5.082	4.61098	5.05899	8.06573	16.03939
1007	42.9782	76.49056	17.53178	34.75102	19.29678	39.76191	43.54964	34.49316	5.05687	4.56138	5.02466	8.02398	16.10955
1008	50.56802	95.67312	17.85629	35.6676	17.92348	36.94981	44.55189	35.08929	5.02734	4.50927	4.98635	7.96389	16.34973
1009	57.49446	115.93838	18.21044	36.6373	15.28228	33.08551	47.63982	35.49842	4.99586	4.4565	4.94651	7.89616	17.20281
1010	63.04581	136.06742	18.6111	37.66018	17.74514	28.50645	50.14588	38.20387	4.96197	4.40273	4.90468	8.68163	18.11747
1011	66.50061	153.35478	19.10354	38.71459	21.55527	23.60853	53.32032	40.61706	4.92213	4.34535	4.85735	8.56396	19.06695
1012	67.39375	121.31378	19.05734	39.83612	24.07484	18.77939	58.4167	42.67522	4.88187	4.28846	4.80998	8.46035	20.13401
1013	65.44696	133.01638	19.39253	41.00311	24.62913	18.07211	62.14129	44.20609	4.838	4.22971	4.75944	8.53392	20.72572
1014	60.78418	142.39631	19.74382	42.22081	23.0862	19.16872	56.34767	45.46641	4.79164	4.16992	4.7068	8.78032	21.95353
1015	15.76143	18.1658	12.2767	19.49316	17.86868	10.14588	19.96116	20.83228	2.95327	3.41992	2.69131	5.29187	13.84952
1016	15.03473	18.50594	12.12808	19.76651	19.18024	11.20943	19.82245	20.73422	2.6908	3.52721	2.81471	5.26607	13.88259
1017	14.17485	19.08081	11.97634	20.0295	20.38512	12.16064	19.67009	20.66175	2.58048	3.63138	2.93752	5.23648	13.91546
1018	13.18215	19.66234	11.82049	20.29988	21.44504	12.94796	19.50361	20.57825	2.70376	3.73312	3.06029	5.20317	13.948
1019	12.311	20.25729	11.66285	20.57317	22.31448	13.53152	19.32261	20.48207	2.82522	3.82951	3.17992	5.16669	13.98055
1020	12.11337	20.85747	11.50147	20.85268	22.9605	14.4166	19.12675	20.37366	2.94603	3.92214	3.29783	5.127	14.0129
1021	12.48713	21.46372	11.33585	21.14168	23.35662	15.81826	18.91519	20.2529	3.06735	4.01252	3.41542	5.08405	14.04481
1022	12.87459	22.07759	11.16675	21.43553	23.47092	17.20338	19.21948	20.11851	3.18632	4.09777	3.52955	5.11433	14.07666
1023	12.93423	22.69796	10.99354	21.73605	23.2905	18.53751	19.48915	19.97027	3.30339	4.17865	3.64083	5.20176	14.10833
1024	12.65301	23.32615	10.81569	22.04555	22.8131	19.78487	19.88538	19.80774	3.41924	4.25611	3.75012	5.28138	14.13967
1025	12.07201	23.95676	10.63575	22.35806	22.03876	20.90149	20.42426	19.63036	3.53045	4.3269	3.85374	5.3528	14.17135

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1026	11.50694	24.59715	10.45051	22.68246	20.99545	21.85576	20.92079	19.43759	3.64099	4.39526	3.95611	5.41571	14.20242
1027	10.97067	25.23495	10.26319	23.00911	19.70644	22.60012	21.36431	19.2294	3.74574	4.45635	4.05176	5.85472	14.23398
1028	12.52573	25.87917	10.07004	23.3459	18.21825	23.10913	21.7542	19.3999	3.84816	4.51381	4.14454	5.89657	14.26518
1029	13.96516	26.52811	9.88746	23.69171	16.57846	23.35378	22.08502	19.68421	3.94732	4.56692	4.23351	5.91231	14.2962
1030	15.19803	27.17959	9.85853	24.04587	14.8413	23.31337	22.35103	20.03248	4.04258	4.61528	4.31806	6.3846	14.32716
1031	16.11862	27.81295	9.78169	24.40049	13.06687	22.97035	22.53831	20.5812	4.13018	4.65559	4.39426	6.39776	14.35916
1032	16.67645	28.45969	9.74675	24.76963	25.64678	22.34048	22.87646	21.08988	4.21609	4.69363	4.46857	6.55474	14.39034
1033	16.79758	29.08675	9.75655	25.14192	31.32168	21.42721	23.9192	21.54159	4.29516	4.72482	4.53556	7.01691	14.42232
1034	18.31271	29.71539	9.76452	25.52542	37.33197	20.26205	24.95945	21.94047	4.37062	4.7523	4.59874	7.00722	14.45406
1035	19.94399	30.33845	9.76733	25.91751	43.36421	18.87886	25.98615	22.27831	4.44126	4.77512	4.65688	7.18972	14.48596
1036	21.48081	30.97561	9.76999	26.32286	49.02887	17.32285	26.99155	22.55939	4.50874	4.7949	4.71177	7.29247	14.51745
1037	22.86639	31.61008	9.76811	26.73752	53.88413	15.64357	27.96017	22.77196	4.57139	4.81029	4.76173	7.38208	14.54917
1038	24.04308	32.23833	9.76156	27.16088	57.48876	18.15675	28.87745	23.01245	4.62893	4.82117	4.80651	7.869	14.58136
1039	24.95722	32.86726	9.75274	27.59495	59.46872	22.90176	29.72968	24.07151	4.68207	4.82828	4.84687	7.90092	14.61381
1040	25.55929	33.49716	9.82694	28.04018	59.56993	28.27176	30.50063	25.12866	4.73092	4.83183	4.88299	7.92326	14.64645
1041	25.80601	34.11891	10.08742	28.49438	57.70239	34.10182	31.17028	26.17314	4.77479	4.83133	4.91419	8.27288	14.67972
1042	25.66835	36.26461	10.34747	28.95691	53.97836	40.1305	31.71906	27.19324	4.81358	4.82679	4.94039	8.26147	14.71378
1043	25.13447	38.48912	10.60847	29.45217	48.70274	46.0075	32.12784	28.17632	4.84757	4.81857	4.96194	8.24343	14.74866
1044	24.20966	40.75796	10.86888	29.90689	42.43749	51.31543	32.37592	29.10735	4.87659	4.80658	4.97867	8.22004	14.78466
1045	22.91409	42.88122	11.11377	30.38056	41.70371	55.59034	32.43361	29.96104	4.89715	4.78813	4.98709	8.19303	14.82461
1046	21.30619	45.19961	11.37384	30.8725	39.53297	58.45503	34.29921	30.73867	4.9168	4.76938	4.99488	8.16225	14.86356
1047	19.43837	47.33071	11.61986	31.35815	36.07571	59.54499	35.9697	31.40306	4.92869	4.74489	4.99513	8.12966	14.90689
1048	17.38955	49.58249	11.87675	31.85521	31.66117	58.72565	37.27411	31.95068	4.93852	4.71929	4.99363	8.09493	14.95043
1049	15.24058	51.71405	12.12762	32.34927	26.68457	55.97966	38.08777	32.35102	4.9429	4.68992	4.98695	8.25729	14.99744
1050	19.99237	53.81855	12.37998	32.84362	21.57746	51.52154	39.38084	32.58871	4.94351	4.65818	4.97683	8.21746	15.04693
1051	26.14303	55.91166	12.63446	33.33581	18.02825	45.72563	41.7568	32.82467	4.94061	4.62429	4.96352	8.17462	15.09915
1052	33.25561	58.19455	12.88212	33.81571	19.69467	42.12628	43.47592	34.83277	4.93266	4.58711	4.9455	8.14069	15.15659
1053	41.03629	62.06559	13.13061	34.28468	19.75811	40.75204	44.82554	36.50977	4.92136	4.54798	4.92448	8.08911	15.63161
1054	49.01231	68.67451	13.382	34.73778	18.18418	38.00125	49.34243	37.78309	4.90695	4.50713	4.90072	8.03121	16.54992
1055	56.54282	90.12911	13.63699	35.16881	15.33133	34.10919	52.9969	38.58806	4.8897	4.46476	4.87446	8.88106	17.52518
1056	62.8415	113.54112	13.87095	35.5561	19.28721	29.42606	55.09487	40.11971	4.86606	4.41823	4.84221	8.77754	18.53335
1057	67.18081	101.31501	14.11555	35.90941	22.98433	24.37679	55.83225	42.40011	4.84104	4.37135	4.80893	8.69058	19.64072
1058	68.89771	121.15962	14.34548	36.20588	25.04547	19.37669	49.14985	43.9381	4.81127	4.32159	4.7713	8.80251	20.57937
1059	67.68762	140.78562	14.59224	36.45123	25.06797	18.72883	54.76898	46.13533	4.78116	4.27228	4.73367	9.06767	21.86554
1060	12.59431	43.48588	3.36965	15.10043	10.13805	10.9006	37.44077	37.08458	6.72226	5.78037	6.41089	4.01828	10.7225
1061	11.32975	41.81278	3.36267	13.65909	10.04536	11.30885	44.55839	37.67145	6.64538	5.71572	6.33706	3.91077	11.64312
1062	9.49277	44.95117	3.35885	11.91465	11.09969	10.77481	46.80303	38.13244	6.57124	5.65314	6.26585	3.78818	12.47696
1063	7.59301	51.98333	3.35338	9.96126	11.10746	11.34396	54.59258	37.8761	6.49706	5.59067	6.19465	3.65097	13.75828
1064	5.95052	50.95464	3.34984	9.67022	11.09502	10.86133	54.02827	31.40056	6.42482	5.52971	6.12533	3.50084	14.83181
1065	6.14087	42.55624	3.34263	9.76892	12.25922	11.42767	45.49113	31.07546	6.35147	5.46809	6.05498	3.33904	15.61628
1066	5.94982	30.61949	3.33357	9.90636	13.54007	11.30425	35.42191	41.14275	6.27802	5.40654	5.98457	3.16784	16.08238

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1067	6.0744	28.50655	3.32293	9.76583	14.22264	10.86842	31.38124	45.57717	6.20466	5.34517	5.91427	2.98957	16.21085
1068	8.95501	29.15401	3.31653	9.56	14.21434	9.55027	36.95455	50.81034	6.13439	5.2861	5.84693	3.03841	16.03601
1069	11.57244	26.73008	3.30935	9.35776	13.51164	10.37218	42.05271	55.41817	6.06454	5.22745	5.78002	3.20365	15.54379
1070	13.17353	22.16754	3.30565	9.17896	12.22252	11.08437	43.02493	51.43186	5.99725	5.17073	5.71558	3.35866	14.78193
1071	13.11569	28.77116	3.29567	8.83366	10.52002	10.6923	39.68376	40.70327	5.92764	5.11248	5.64895	3.50108	13.73965
1072	12.98013	34.43919	3.28736	8.26968	8.62798	11.09137	33.33485	33.16877	5.85972	5.05554	5.58394	3.62781	12.52298
1073	13.10486	37.41849	3.2822	7.62555	6.7503	12.67099	36.26173	32.08634	5.79428	5.00046	5.52132	3.7365	12.93997
1074	13.06014	37.18613	3.2831	7.83038	5.38017	13.78538	39.94575	39.3095	5.73287	4.94836	5.46256	3.82518	13.45729
1075	13.25018	33.86955	3.27588	8.02716	7.78824	14.26404	40.8898	43.01389	5.66932	4.89484	5.40178	3.89346	13.73606
1076	13.24231	28.59698	3.27172	8.42701	10.70552	14.05033	39.27701	42.4869	5.60982	4.84431	5.34487	3.94005	19.10434
1077	11.90368	22.4803	3.26037	8.87037	13.9514	13.16499	35.48938	38.03246	5.55106	4.7944	5.28868	3.96557	18.37953
1078	13.51149	44.97975	3.4048	18.35324	10.66106	10.75307	39.83888	39.19972	7.13909	6.19665	6.85763	4.09373	11.00083
1079	12.31611	41.79687	3.39733	15.78096	9.98461	11.51424	46.23327	40.26061	7.06219	6.13048	6.7826	3.99505	11.89188
1080	10.71376	48.9109	3.38974	14.11408	11.19127	11.20787	50.93909	40.43262	6.98602	6.06497	6.70833	3.88039	13.00784
1081	8.59777	53.95986	3.38256	12.36616	11.36009	11.47584	56.68542	40.69953	6.91087	6.00035	6.63509	3.75059	14.23849
1082	6.84326	50.15219	3.37737	10.37101	11.18758	11.28118	53.23827	34.44117	6.8376	5.93723	6.56371	3.60694	15.23903
1083	6.17232	39.53522	3.36847	9.81934	12.26176	11.5208	42.38003	33.64593	6.76299	5.87331	6.49111	3.4505	15.93335
1084	6.16886	27.62742	3.36159	9.90534	13.62034	11.41972	35.29213	43.36562	6.69025	5.81087	6.42035	3.28362	16.3155
1085	5.76945	30.09848	3.35519	9.95466	14.37827	11.27087	35.67572	46.71838	6.6185	5.74927	6.35059	3.10832	16.36522
1086	8.09914	29.06374	3.34186	9.50788	14.41267	10.04845	42.10091	54.24117	6.54373	5.68567	6.27797	3.03814	16.05596
1087	10.98845	25.21092	3.33982	9.48774	13.74128	10.36035	44.49673	56.49498	6.47572	5.62702	6.2119	3.20466	15.49044
1088	13.02578	27.19738	3.33139	9.38523	12.4445	11.2031	42.11035	49.60526	6.405	5.56658	6.14326	3.36167	14.60904
1089	13.55667	33.87429	3.32392	9.15618	10.71751	10.99991	36.05023	38.56729	6.33553	5.50716	6.07587	3.5058	13.50911
1090	12.91685	38.00429	3.31811	8.73863	8.78417	11.12411	37.60524	33.30651	6.26779	5.44911	6.01018	3.63429	12.93577
1091	13.5455	38.6495	3.31171	8.0714	6.86003	12.70228	41.32446	38.40834	6.20099	5.39185	5.94542	3.74488	13.47991
1092	13.0374	35.97037	3.30988	7.98362	5.6716	13.89305	42.2533	43.67091	6.13837	5.33771	5.8847	3.83538	13.85551
1093	13.67472	30.71677	3.2967	8.14969	8.19892	14.43732	40.21808	44.29335	6.07332	5.28196	5.82171	3.90538	13.97235
1094	13.66315	24.36011	3.2818	8.52484	11.23726	14.26708	36.00438	40.5535	6.01249	5.22934	5.76277	3.9535	13.88643
1095	12.54084	24.03301	3.24565	8.95551	14.57763	13.38988	30.32504	34.09407	5.94892	5.17488	5.70125	3.98088	17.93143
1096	14.35073	46.26055	3.43747	21.43496	11.13653	10.47214	42.25261	41.73972	7.44334	6.5334	7.20543	4.16404	11.27695
1097	13.08001	41.72011	3.42656	19.33314	9.84959	11.55624	47.65807	42.86469	7.36769	6.46664	7.13028	4.07419	12.15668
1098	11.86496	52.69046	3.42216	16.77948	11.26721	11.6325	54.85503	42.76429	7.29652	6.40328	7.05954	3.96866	13.54443
1099	9.92629	55.30012	3.41689	14.58435	11.6497	11.5587	58.11832	43.75651	7.22532	6.34008	6.98886	3.84718	14.73316
1100	7.8225	48.50375	3.40917	12.83951	11.309	11.66705	51.60201	37.85588	7.15321	6.27641	6.91739	3.71055	15.65125
1101	6.18059	35.99335	3.40195	10.8061	12.26143	11.61716	41.48683	36.7405	7.08191	6.21349	6.84678	3.56042	16.26596
1102	6.36012	30.09478	3.39472	9.96882	13.70052	11.73533	35.46269	45.57313	7.01111	6.1511	6.77674	3.39845	16.54939
1103	6.07004	30.91271	3.38199	9.78341	14.52557	11.57162	41.78164	48.67731	6.93776	6.08703	6.7043	3.22637	16.46763
1104	7.20602	28.1743	3.37354	9.72031	14.62111	10.58201	45.64483	57.33955	6.86733	6.02523	6.63476	3.0471	16.08029
1105	10.24672	25.26192	3.3675	9.6783	13.97207	10.29005	44.47224	56.58585	6.79873	5.9649	6.56705	3.20587	15.39126
1106	12.76351	32.92306	3.36349	9.53978	12.67729	11.36659	38.93675	47.04865	6.73177	5.90591	6.50099	3.36437	14.45381
1107	13.98009	38.37136	3.36275	9.40981	10.92455	11.41819	39.14498	39.00118	6.66724	5.84881	6.43735	3.50993	13.32148

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1108	13.27412	40.06836	3.34913	9.12048	8.94488	11.32913	42.90958	37.13587	6.59714	5.78785	6.3684	3.64071	13.53075
1109	13.86338	38.01459	3.33836	8.61243	6.97255	12.72711	43.5849	43.80504	6.53076	5.72972	6.30308	3.75328	13.93211
1110	13.33652	33.05693	3.32979	8.14277	5.97987	13.998	41.29235	46.01897	6.46928	5.67526	6.24256	3.84558	14.15114
1111	14.00622	26.41176	3.30232	8.27496	8.63326	14.61073	36.49239	43.08954	6.40443	5.6185	6.17884	3.91739	14.08949
1112	14.00612	24.67911	3.26579	8.622	11.79543	14.48726	30.43283	36.4637	6.34424	5.56525	6.11967	3.96705	13.82377
1113	13.2292	30.01649	3.19775	9.08794	15.22924	13.62692	32.62235	40.96451	6.28076	5.50975	6.05737	3.99585	18.2744
1114	15.08783	47.37759	3.47402	23.77838	11.61535	10.10273	44.75136	43.62917	7.62261	6.7774	7.44016	4.22974	11.56121
1115	14.03229	46.49644	3.46027	22.31792	10.12855	11.51309	48.95536	45.51236	7.55159	6.71264	7.36807	4.14904	12.7299
1116	12.77499	55.88446	3.4473	20.32527	11.23554	11.88813	58.13154	45.62264	7.48136	6.64865	7.29686	4.05176	14.05022
1117	11.17683	55.51865	3.44344	17.82175	11.82494	11.47571	58.4032	47.05978	7.4168	6.58899	7.2313	3.9391	15.18576
1118	8.99648	45.93971	3.44367	15.06953	11.43779	11.99615	49.07301	41.68745	7.35478	6.53136	7.16832	3.81113	16.05956
1119	7.02951	31.92204	3.43552	13.33635	12.25296	11.635	41.87091	40.26256	7.28807	6.47052	7.10089	3.66781	16.57828
1120	6.45526	31.94622	3.42527	11.27022	13.77269	12.02555	40.96264	47.67113	7.22041	6.40915	7.03263	3.51136	16.74815
1121	6.36351	30.88643	3.41541	9.92135	14.67888	11.89166	46.52064	53.3594	7.15321	6.34831	6.96492	3.34387	16.57713
1122	6.28667	26.42399	3.40672	9.99437	14.833	11.1083	46.73924	59.78426	7.08693	6.28832	6.89821	3.16758	16.08791
1123	9.42813	31.53286	3.405	10.11918	14.21857	10.26718	41.95276	55.90254	7.02479	6.23151	6.83562	3.20653	15.33256
1124	12.36599	38.25821	3.40202	10.05237	12.92148	11.57155	40.6925	45.44743	6.96245	6.17472	6.77292	3.36669	14.31718
1125	14.11386	41.35251	3.39337	9.59245	11.13533	11.74159	44.68365	38.36521	6.89822	6.11672	6.70847	3.51448	13.60021
1126	14.03498	40.19035	3.37887	9.41738	9.11017	11.5528	45.15752	43.62666	6.83333	6.05839	6.64347	3.64699	14.05561
1127	14.10524	35.49683	3.36009	9.06358	7.08557	12.74802	42.34229	47.39867	6.77076	6.00191	6.58079	3.76142	14.30588
1128	14.02562	28.72609	3.32974	8.45048	6.30933	14.09811	37.05201	45.71884	6.70974	5.94672	6.51972	3.8559	14.32516
1129	14.30007	25.3285	3.27999	8.55232	9.08524	14.78959	31.88776	39.46613	6.64999	5.89261	6.45994	3.92916	14.10289
1130	14.25801	31.0404	3.21603	8.77751	12.38102	14.71084	36.34172	42.58641	6.59025	5.83864	6.40025	3.98073	13.63295
1131	13.88599	35.26023	3.20736	9.22164	15.90551	13.87023	39.51208	45.46074	6.52922	5.78388	6.33937	4.01093	13.5967
1132	16.27947	48.1338	3.50634	25.32868	12.01022	9.60926	47.17319	44.67989	7.66243	6.91332	7.54486	4.28982	11.85249
1133	14.89408	51.34855	3.49073	24.48634	10.68963	11.31923	53.14885	48.59497	7.59955	6.85337	7.47927	4.21856	13.29603
1134	13.59351	58.5875	3.47927	23.18048	11.24122	12.08924	60.89619	49.69276	7.53907	6.7954	7.41618	4.13092	14.58172
1135	12.37541	54.78111	3.47582	21.32615	12.03997	11.77601	57.76126	50.66976	7.48315	6.74101	7.35773	4.02737	15.65374
1136	14.65015	38.1232	3.39602	9.63659	9.28057	11.75868	43.49	48.48133	6.96365	6.24808	6.82133	3.6533	14.48194
1137	14.14415	31.24575	3.35528	9.41461	7.20304	12.75938	37.57022	48.24141	6.90607	6.19429	6.76242	3.76974	14.55334
1138	14.60458	25.99932	3.28915	8.97481	6.65974	14.19376	35.95454	42.59958	6.84886	6.14095	6.70399	3.86631	14.37302
1139	14.45595	32.13287	3.25626	8.72056	9.56551	14.96694	40.11424	44.32523	6.79609	6.09103	6.64999	3.94107	13.98205
1140	14.71576	36.61563	3.2468	8.94458	12.99382	14.94037	42.60856	47.25409	6.74032	6.03906	6.59315	3.99437	13.83935
1141	14.61719	38.83647	3.23624	9.44777	16.61418	14.12765	43.39886	46.38571	6.68685	5.98893	6.53864	4.0255	14.07783
1142	18.54926	48.56288	3.54067	26.23249	12.37455	9.03762	50.34717	45.12947	7.56461	6.93727	7.51779	4.34488	12.46003
1143	15.64238	56.20622	3.52732	25.85212	11.28343	11.04585	58.01277	52.48296	7.51465	6.88607	7.46354	4.28364	13.88985
1144	14.58705	60.49288	3.51575	25.15741	11.25287	12.20536	62.87065	54.06411	7.46523	6.83549	7.41001	4.20567	15.12715
1145	13.38438	52.80419	3.50658	24.02021	12.20513	12.22313	55.9391	54.64582	7.41668	6.78576	7.3575	4.11094	16.10629
1146	15.03274	33.9851	3.37865	9.88279	9.45663	11.90869	38.0455	50.57183	6.98013	6.3473	6.89192	3.65989	14.77919
1147	14.27143	26.73896	3.30023	9.67297	7.32519	12.76082	40.24067	45.90319	6.93004	6.2983	6.83929	3.77831	14.66228
1148	15.04615	33.20378	3.28995	9.39024	7.03251	14.28446	43.65259	46.04716	6.88009	6.24956	6.7869	3.87682	14.28954

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1149	14.40594	38.00494	3.2816	8.92753	10.08061	15.13805	45.25698	49.06979	6.83393	6.20382	6.73836	3.95343	14.0711
1150	15.19093	40.17576	3.26162	9.11862	13.63819	15.16792	44.79362	47.75284	6.78424	6.15561	6.68646	4.00851	14.2716
1151	15.02161	39.56938	3.23256	9.50478	17.33114	14.37465	42.58198	42.84058	6.73432	6.10737	6.63443	4.04161	14.30026
1152	20.37407	48.6276	3.5795	26.71937	12.72811	8.40348	55.29131	52.00956	7.33604	6.84923	7.36191	4.39514	13.83875
1153	17.33575	60.67461	3.5636	26.61453	11.85142	10.64631	62.43331	55.64038	7.29792	6.80647	7.31819	4.34342	14.48663
1154	15.48344	61.24493	3.55314	26.33882	11.22993	12.1913	63.74882	58.65202	7.26187	6.7655	7.27673	4.27543	15.67232
1155	14.22856	49.71033	3.54352	25.78823	12.40569	12.61628	60.05722	59.4843	7.22539	6.72441	7.23503	4.19035	16.57264
1156	15.2003	28.36073	3.34323	10.59944	9.63821	12.13972	44.54813	49.25918	6.88399	6.35308	6.85382	3.66655	14.95417
1157	15.10106	34.44143	3.32976	10.393	7.45079	12.75355	47.00067	48.03734	6.84311	6.31046	6.80926	3.78699	14.63976
1158	15.32455	39.43364	3.31064	9.75518	7.42911	14.36968	47.23707	50.90933	6.8021	6.26791	6.7647	3.88746	14.29509
1159	14.88185	41.6001	3.28257	9.34024	10.63416	15.29994	45.40636	49.16304	6.76071	6.22523	6.71988	3.96654	14.47801
1160	15.58743	40.85137	3.24958	9.30682	14.3115	15.40125	42.0441	43.73101	6.72335	6.18576	6.6792	4.02267	14.53194
1161	15.46657	37.39613	3.19531	9.65867	18.07987	14.63605	37.43156	41.71401	6.68163	6.14314	6.63431	4.05726	14.36948
1162	21.52905	53.89201	3.614	26.99735	12.96811	7.70194	61.0534	67.02138	6.98453	6.65009	7.08091	4.43965	15.61459
1163	19.61063	64.34969	3.59672	27.02571	12.35297	10.1183	66.04939	57.83353	6.95986	6.61757	7.04966	4.39753	15.29106
1164	16.2429	60.58733	3.59107	26.97466	11.1661	12.03651	67.90924	63.5935	6.93982	6.58885	7.02329	4.33997	13.20962
1165	15.19075	45.44175	3.58164	26.79103	12.57723	12.89107	62.95956	65.09464	6.91666	6.55789	6.99394	4.26482	13.25911
1166	15.0848	35.73106	3.36584	11.24374	9.82586	12.53906	49.74428	50.12791	6.67852	6.26401	6.70739	3.67357	14.98195
1167	15.76472	41.06983	3.34204	11.15192	7.57998	12.8629	48.52201	53.0019	6.64971	6.23037	6.67395	3.79579	14.57686
1168	15.41721	43.23797	3.30342	10.89543	7.85113	14.44886	45.20967	50.76981	6.61888	6.19531	6.63862	3.89825	14.74505
1169	15.62263	42.07515	3.24879	10.07697	11.20739	15.46946	40.4542	44.46567	6.58741	6.15992	6.60279	3.97922	14.73701
1170	15.76012	38.17622	3.17803	9.41808	15.01578	15.63079	34.95189	46.40964	6.55696	6.12546	6.56811	4.03757	14.5674
1171	15.80642	32.52444	3.08911	9.86066	18.85175	14.90375	33.18502	49.41917	6.52738	6.09181	6.53443	4.07315	14.23851
1172	15.99105	47.09542	3.79772	26.382	6.43397	16.14506	91.62964	70.97021	6.56938	6.48948	6.79306	4.30887	26.83484
1173	19.1536	45.515	3.77285	26.48334	8.74542	14.94481	78.49618	89.34333	6.56594	6.47271	6.78107	4.35755	23.95782
1174	20.99696	48.69062	3.75833	26.57819	11.23966	13.88372	85.17349	104.37718	6.56655	6.45938	6.77348	4.40198	25.0261
1175	21.08671	42.50167	3.75352	26.66769	13.03799	12.41891	78.65177	112.49191	6.57032	6.44873	6.76934	4.44079	18.03289
1176	19.12197	30.93337	3.73806	26.76713	13.51632	10.82421	67.34698	110.92993	6.56789	6.43328	6.75902	4.47096	19.30177
1177	15.6532	36.93048	3.7063	26.87948	13.08441	8.82452	72.42869	99.52949	6.55665	6.41095	6.73984	4.49031	20.82966
1178	16.08992	50.3888	3.68397	26.98689	13.22799	7.02244	73.73941	81.291	6.54826	6.39108	6.7238	4.49933	13.60873
1179	19.84707	55.84233	3.66811	27.09169	13.23937	6.35302	67.1385	82.45968	6.54139	6.37258	6.70951	4.49633	13.4482
1180	21.83167	60.16843	3.65507	27.18917	13.20008	6.96898	67.95991	82.9294	6.53434	6.3541	6.69522	4.47957	13.11686
1181	21.33662	67.07685	3.63605	27.27449	12.86907	9.51894	72.72371	70.82225	6.52304	6.33241	6.67678	4.44691	5.61924
1182	18.44969	58.37109	3.63094	27.32303	11.40671	11.74887	75.56142	70.05958	6.51666	6.31478	6.66355	4.39932	6.12746
1183	16.1153	43.3257	3.6211	27.31913	12.71657	13.03246	63.91232	71.69316	6.50667	6.29444	6.6468	4.33419	13.38698
1184	14.76308	42.78647	3.36435	11.87848	10.01928	12.96339	48.71774	55.16431	6.37708	6.08673	6.46301	3.68049	8.80484
1185	16.11667	44.88823	3.30773	11.78996	7.71628	13.07157	43.84373	52.30619	6.35637	6.05941	6.43695	3.80528	8.74798
1186	15.29492	43.45707	3.23758	11.79638	8.30177	14.52066	38.0204	46.7385	6.33899	6.03483	6.41439	3.90931	15.00192
1187	16.22033	38.97856	3.14036	11.4276	11.81279	15.63707	35.30547	50.96205	6.31855	6.008	6.38888	3.99213	14.79598
1188	15.83122	32.6938	3.01944	10.3923	15.74983	15.86652	34.62061	52.43312	6.29717	5.98057	6.36256	4.05248	14.4135
1189	16.24221	25.90569	2.88258	10.10233	19.64531	15.1776	33.30094	51.31081	6.27885	5.95566	6.33947	4.08935	14.14644

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1190	13.37717	49.656	4.09759	26.49842	6.71186	17.52734	113.11993	71.31331	5.93247	6.0134	6.21065	4.47254	28.63038
1191	17.24049	49.74405	4.0411	26.61217	7.98347	15.54902	99.15869	66.57163	5.94284	6.00901	6.21268	4.34805	15.97415
1192	20.29222	51.95966	3.98983	26.71529	10.67727	14.74449	92.30547	86.08875	5.95746	6.00823	6.21934	4.39631	17.02192
1193	21.85114	47.19923	3.94277	26.81091	12.85939	13.45507	96.52598	103.67732	5.97435	6.00942	6.22852	4.43968	18.15536
1194	21.23087	32.41757	3.89152	26.91592	13.8232	11.98747	85.36535	114.78821	5.98539	6.00592	6.23179	4.47531	19.47594
1195	18.59247	40.62657	3.83587	27.03061	13.22767	10.01695	80.10685	115.98797	5.99001	5.99728	6.22855	4.50143	21.04037
1196	14.82507	54.07498	3.78132	27.14333	13.61626	8.03174	82.67911	106.57552	5.99331	5.98769	6.22413	4.51734	13.87312
1197	17.90181	57.28102	3.73208	27.25219	13.33806	6.5129	77.57347	88.94192	5.99963	5.98068	6.223	4.52239	13.95466
1198	21.19445	66.19788	3.69778	27.36037	13.60844	6.36416	76.45267	95.26138	6.00554	5.97347	6.22163	4.51441	5.26616
1199	22.2758	68.53686	3.68509	27.46454	13.42916	8.8538	86.52411	92.02526	6.01031	5.96545	6.21924	4.49184	5.86722
1200	20.70021	54.51974	3.67233	27.55742	12.10763	11.32676	81.73396	76.27559	6.01345	5.95621	6.21533	4.45337	6.31734
1201	16.93772	44.70415	3.66171	27.62644	12.82055	13.02874	64.20457	81.05599	6.01602	5.94663	6.21098	4.39832	6.57597
1202	14.14163	46.71836	3.29843	15.04043	10.21939	13.31563	41.4311	53.97878	5.99042	5.82638	6.12858	3.68798	8.86942
1203	16.32805	44.82009	3.19789	12.3317	7.85317	13.34883	37.61412	52.16993	5.98309	5.81	6.11554	3.81446	8.74787
1204	16.12188	39.68829	3.12881	12.52514	8.79415	14.57938	36.50738	54.89822	5.97303	5.79155	6.09985	3.92127	8.5484
1205	16.64159	32.87663	3.09781	12.497	12.45189	15.80229	34.73641	54.68335	5.96674	5.77623	6.08814	4.00531	14.64851
1206	15.79073	27.35913	3.06462	12.00553	16.51576	16.10848	32.3068	51.47455	5.95594	5.75742	6.07196	4.06746	14.50401
1207	16.7049	30.09517	3.03197	10.69318	20.44066	15.44898	29.51045	46.17142	5.94421	5.73798	6.05497	4.10673	14.49543
1208	10.56148	53.84064	4.38822	26.93553	6.92637	18.47969	120.21351	91.54209	5.25753	5.47712	5.57464	4.71137	18.48756
1209	14.69197	54.84246	4.32962	26.74271	7.18058	16.91119	119.26099	91.89225	5.27991	5.48437	5.58942	4.55296	15.88585
1210	18.59673	56.01103	4.27652	26.85889	10.00421	15.49233	107.34519	89.72167	5.30592	5.49476	5.60818	4.39586	16.98875
1211	21.51104	52.51013	4.22788	26.96494	12.5242	14.43438	109.68847	85.31147	5.33381	5.50679	5.62906	4.43576	18.17868
1212	22.44796	34.03746	4.1746	27.07974	13.97738	13.03965	110.58627	101.99528	5.35637	5.51435	5.64443	4.47636	19.5574
1213	20.99401	44.84388	4.11423	27.20723	13.81002	11.25618	93.79741	116.12838	5.37113	5.51543	5.65174	4.50799	21.20319
1214	17.93143	57.83254	4.05964	27.32128	13.89658	9.12373	94.09044	120.70118	5.38832	5.51863	5.66176	4.53111	23.05368
1215	15.38141	58.18977	4.00854	27.43175	13.46381	7.22184	91.21315	113.93856	5.40616	5.52244	5.6726	4.54382	5.0094
1216	19.64631	71.52436	3.95954	27.54158	14.00213	6.62673	94.51591	100.98448	5.4235	5.5259	5.68305	4.54429	5.52376
1217	22.2627	67.96678	3.91183	27.65244	13.86561	8.09856	100.614	111.15319	5.43964	5.52843	5.69238	4.53087	6.09448
1218	22.28647	51.19135	3.86518	27.76124	12.80473	10.78133	85.9	103.15312	5.45438	5.52986	5.70038	4.50216	6.49735
1219	19.62517	44.06233	3.81984	27.86037	12.88614	12.8725	66.16852	91.8741	5.46798	5.53042	5.70731	4.45712	6.69153
1220	13.34386	46.28515	3.46083	20.37594	10.42576	13.71304	38.5442	57.3261	5.54059	5.49785	5.72388	3.69526	8.86627
1221	16.23909	40.4756	3.42486	16.43554	7.99522	13.58729	36.12249	58.12019	5.54291	5.48993	5.7204	3.49259	8.66233
1222	16.89365	32.88207	3.3895	13.16046	9.30249	14.63692	33.13248	55.52348	5.54412	5.48119	5.7159	3.57912	8.39591
1223	16.79995	29.10542	3.35672	13.34413	13.12929	15.96078	29.87174	50.36695	5.54651	5.47349	5.71273	3.64885	8.18618
1224	16.72916	34.16599	3.32394	13.28987	17.31392	16.35298	26.48415	43.52431	5.54727	5.46455	5.70801	3.70218	14.80157
1225	17.17867	38.31135	3.29045	12.63812	21.27269	15.73622	23.12986	39.86902	5.54562	5.45375	5.70093	3.73965	14.62882
1226	12.0428	57.41629	4.67051	30.84047	7.08092	18.89878	113.91145	97.52533	5.13649	4.904	4.91327	4.95952	17.95772
1227	11.81456	59.58041	4.61197	30.5866	6.91848	18.22103	122.69139	105.34533	5.06108	4.9219	4.93924	4.79461	15.66711
1228	16.11561	60.97047	4.55819	30.16068	9.23911	16.09396	125.5703	110.96414	4.98809	4.94187	4.96785	4.63214	16.82369
1229	20.06004	58.49889	4.50906	29.49883	12.03713	15.32201	116.34541	113.92593	4.91666	4.9632	4.99825	4.47191	18.0719
1230	22.53892	37.4401	4.45476	28.52137	13.96533	13.99259	133.01313	114.48935	4.84052	4.9804	5.02367	4.47439	19.5131

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1231	22.65623	49.69879	4.393	27.39872	14.31852	12.47039	129.65659	112.85804	4.75812	4.9918	5.04201	4.5115	21.22362
1232	20.72631	61.56796	4.33691	27.52172	14.05527	10.45188	109.94696	116.83923	4.76007	5.00462	5.0622	4.5409	8.5193
1233	17.22948	64.17355	4.28494	27.63769	14.05841	8.28709	110.22008	125.22382	4.78727	5.01805	5.08323	4.56083	5.13362
1234	17.33989	75.57922	4.2353	27.7493	14.31463	6.82771	119.68873	121.66828	4.81394	5.03104	5.10379	4.56938	5.7809
1235	21.23827	65.25899	4.18711	27.85993	14.24022	7.29777	114.57794	124.11161	4.83946	5.04305	5.12322	4.56481	6.31482
1236	22.96349	53.87985	4.14009	27.97153	13.47714	10.11965	87.80343	132.28099	4.86364	5.05394	5.14134	4.5456	6.663
1237	21.82014	46.81338	4.09452	28.08224	12.91044	12.5615	71.75483	118.37369	4.88671	5.0639	5.15838	4.51056	6.78969
1238	12.33366	41.21359	3.73551	24.8089	10.63911	14.09048	33.85462	60.0592	5.04467	5.11309	5.26414	3.39668	8.78297
1239	15.89526	32.87455	3.69949	21.90451	8.14048	13.83499	29.97468	55.02434	5.05642	5.1139	5.27034	3.5006	8.50543
1240	17.43514	33.19845	3.66405	17.96582	9.84342	14.68577	26.09771	47.78121	5.06704	5.11382	5.27545	3.5886	8.31892
1241	16.70447	38.36522	3.62936	14.09497	13.84377	16.11393	22.40522	42.32967	5.07675	5.11304	5.27973	3.66006	8.27053
1242	17.40687	41.9597	3.59605	14.30418	18.13847	16.59148	19.02099	39.89529	5.08618	5.11208	5.28382	3.71468	14.80396
1243	17.49537	43.70864	3.56492	14.20215	22.12204	16.03028	16.2775	36.72532	5.09619	5.11165	5.28861	3.75273	16.29397
1244	15.59935	62.02724	4.96095	33.57279	8.16441	18.72342	151.37122	85.68335	5.31799	4.54509	5.1151	5.21877	17.33563
1245	11.85959	64.97219	4.90622	33.71939	7.17824	19.04119	157.1792	99.11463	5.26669	4.47817	5.05542	5.04541	15.32089
1246	13.1672	65.95653	4.8528	33.85301	8.40429	17.68161	160.33601	112.41518	5.21421	4.41138	4.99518	4.8767	16.51916
1247	17.66812	65.27772	4.80416	33.94896	11.40904	16.08136	161.35543	124.6796	5.16235	4.40091	4.93606	4.71089	17.81738
1248	11.14968	32.74157	4.03931	27.59812	10.85978	14.44356	25.47234	52.86312	4.52256	4.68741	4.76817	3.40324	8.62201
1249	15.2617	38.02953	4.00397	26.0858	8.29022	14.06441	21.68739	45.01999	4.54228	4.69616	4.78286	3.50873	8.46133
1250	17.70049	42.75908	3.96912	23.47496	10.41899	14.72514	20.0153	41.72677	4.5609	4.704	4.79646	3.59821	8.39018
1251	17.43955	45.42585	3.93499	19.63511	14.5916	16.26885	18.42418	37.68012	4.57861	4.71108	4.8092	3.67104	8.30137
1252	17.96517	45.86997	3.90128	15.19219	18.99672	16.83736	16.92337	33.26278	4.59525	4.71727	4.82089	3.72707	9.85672
1253	17.48149	44.27477	3.86822	15.4354	22.95734	16.32114	15.5188	28.80505	4.61102	4.72274	4.83174	3.7666	15.53695
1254	18.62585	64.34416	5.30679	35.53892	9.60936	17.93934	162.61745	62.274	5.31646	4.76176	5.20737	5.48725	16.59537
1255	15.56113	70.18897	5.24748	35.13683	7.30222	19.27717	184.21828	76.77524	5.28804	4.70796	5.16691	5.30865	14.91009
1256	11.6493	70.77991	5.20054	36.20153	7.5246	18.89665	204.67269	92.95583	5.2639	4.65831	5.13119	5.13076	16.10082
1257	14.65197	72.92485	5.15276	37.01828	10.65678	16.86867	224.84295	110.82375	5.23634	4.60693	5.09268	4.95849	17.42827
1258	9.84174	43.13892	4.40434	28.9782	11.08814	14.76766	23.38926	43.52833	4.34052	4.23666	4.25469	3.4099	8.60015
1259	14.35197	47.05085	4.37003	28.46066	8.44465	14.34118	21.89023	38.51484	4.27515	4.25225	4.27636	3.51698	8.50762
1260	17.65303	48.44093	4.3361	27.29435	11.03135	14.75421	20.51779	33.28928	4.20905	4.26694	4.297	3.60798	8.39777
1261	18.35688	47.39516	4.30281	25.06046	15.37886	16.41902	19.25729	29.79436	4.14249	4.28087	4.31681	3.6822	8.27185
1262	18.33974	44.3147	4.26982	21.43626	19.88884	17.08794	18.096	26.86879	4.09146	4.29392	4.33561	3.73949	9.46009
1263	17.77025	39.80516	4.23739	16.60284	23.83087	16.62896	17.07912	24.2035	4.11375	4.30623	4.35359	3.7801	14.69946
1264	20.39366	63.61526	5.78295	36.37442	11.14058	16.60309	140.59583	57.69047	5.12939	4.83309	5.12461	5.76783	15.75363
1265	18.80712	76.2114	5.72452	35.3855	8.50729	18.87083	172.88144	61.48346	5.12974	4.79955	5.11031	5.58089	14.45627
1266	15.55961	78.45407	5.67794	37.16061	7.53128	19.55847	209.59839	65.64442	5.13274	4.76882	5.09912	5.39541	15.63479
1267	11.40481	81.56303	5.62984	38.83115	9.80252	18.45225	252.51549	80.68354	5.13178	4.73562	5.08449	5.21593	16.9601
1268	8.46734	50.94714	4.88679	29.64268	11.3246	15.05798	32.50283	42.64484	4.57754	3.86842	4.37971	3.4167	8.6235
1269	13.19722	50.68731	4.85291	29.55684	8.60398	14.89742	31.25302	38.4713	4.52515	3.80912	4.3229	3.52539	8.49354
1270	17.26997	47.91017	4.81921	29.23994	11.6827	15.16735	30.08024	36.75025	4.47125	3.81762	4.265	3.61792	8.34696
1271	18.995	43.2781	4.7855	28.4147	16.20706	16.56277	28.97474	35.16242	4.41588	3.83696	4.20605	3.69362	9.63311

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1272	18.41913	37.56001	4.75173	26.61796	20.8082	17.33727	27.93071	33.68913	4.35915	3.85541	4.14615	3.7523	9.07384
1273	18.77678	31.50105	4.71968	23.34911	24.70926	16.94281	26.96897	32.34925	4.30213	3.87367	4.08631	3.7939	13.75428
1274	20.42667	66.85092	6.53623	36.33893	12.70004	16.03618	101.48321	71.2327	4.77854	4.75434	4.87743	6.05961	14.99545
1275	20.84965	83.75954	6.47257	35.54976	10.06267	17.84007	131.26887	73.04081	4.8056	4.74271	4.88881	5.86489	14.09123
1276	19.10611	88.10806	6.42237	37.34051	7.76773	19.57634	172.21654	74.98023	4.83481	4.73331	4.90273	5.67152	15.22526
1277	15.51833	91.29796	6.36952	39.42354	8.87269	19.54662	226.20993	77.01809	4.85996	4.72091	4.9129	5.4843	16.51294
1278	8.66184	51.83583	5.5796	30.11072	11.56957	15.30958	44.0284	54.50652	4.68687	4.11121	4.54877	3.48253	8.58886
1279	11.85005	47.23497	5.54434	30.1447	8.76733	15.47012	42.42258	52.27681	4.65202	4.0618	4.50676	3.53379	12.65015
1280	16.54662	41.09835	5.50591	30.12043	12.37534	15.58761	40.84305	50.11581	4.61365	4.01037	4.4617	3.62806	9.5106
1281	19.21939	34.33574	5.46437	29.95558	17.07681	16.69514	39.29287	48.01629	4.57193	3.95708	4.41378	3.70572	9.02447
1282	18.72941	33.74929	5.42332	29.42224	21.73712	17.5765	37.8313	46.04916	4.52856	3.90318	4.36463	3.76593	8.66212
1283	19.44454	33.74496	5.38895	28.09747	25.5579	17.25467	36.55025	44.32879	4.48638	3.85081	4.31699	3.80851	12.84569
1284	32.04908	98.53224	8.20541	30.84845	19.77073	18.18147	75.52988	68.67665	4.05646	4.45128	4.30685	7.17668	23.88465
1285	26.71616	86.24732	8.01586	33.86218	17.83917	20.62589	76.88526	69.95639	4.1237	4.47805	4.35946	6.97552	12.43189
1286	21.27029	97.44523	7.96233	36.82908	16.81397	21.63615	78.2767	71.26007	4.18728	4.50122	4.40828	6.7592	12.30169
1287	16.16184	97.1815	7.9032	37.97564	15.9608	20.94519	84.86605	72.58222	4.2465	4.52024	4.45261	6.56906	13.15363
1288	18.62786	79.36989	7.82984	37.90793	14.22951	18.6515	94.274	73.90668	4.29924	4.53333	4.4903	6.36233	14.45845
1289	21.10493	87.99785	7.74665	38.21568	11.70074	16.26257	106.03929	75.26219	4.34839	4.54323	4.52444	6.16081	13.93671
1290	21.46893	98.62138	7.68266	39.44546	8.95928	18.91947	121.64229	76.70527	4.4002	4.55556	4.56153	5.95962	15.00254
1291	9.04318	45.11651	6.62287	35.08422	11.82351	15.51747	49.17739	57.98259	4.65945	4.25422	4.59247	3.6002	9.20894
1292	10.35774	37.74909	6.57249	32.5883	8.93836	15.97168	47.77481	56.35957	4.64337	4.21706	4.567	3.54276	8.97138
1293	15.427	36.37516	6.51373	30.6977	13.1226	14.76645	46.28081	54.61905	4.62196	4.17628	4.53664	3.63925	9.38947
1294	19.08818	35.9876	6.45867	30.71425	17.9865	16.82055	44.88405	52.98862	4.59931	4.13511	4.50544	3.71815	8.63326
1295	19.7077	34.73055	6.40261	30.64296	22.70019	17.82332	43.51452	51.37694	4.57397	4.09242	4.47195	3.77951	8.24396
1296	19.84603	32.84355	6.35085	30.34775	26.39203	17.57203	42.24764	49.8783	4.54782	4.04967	4.43803	3.82281	13.14135
1297	19.42486	30.51871	6.30375	29.4806	28.32825	16.12054	41.08433	48.49485	4.52112	4.00705	4.4039	3.84982	12.94632
1298	19.89472	27.87435	6.25456	27.31946	28.06217	13.75755	39.93003	47.10959	4.49164	3.96285	4.3674	3.87136	12.75684
1299	19.18814	25.06952	6.2024	23.03766	25.689	10.93452	38.7745	45.7117	4.45913	3.9169	4.32829	4.02485	12.56656
1300	17.70609	22.26089	6.14991	23.3176	27.10367	9.95629	37.65349	44.34791	4.4246	3.86997	4.28754	4.16909	12.38544
1301	16.25967	19.56709	6.10006	22.39294	31.43719	14.42065	36.60364	43.06584	4.38918	3.82291	4.24625	4.3041	12.225
1302	16.17767	17.05044	6.05256	21.4832	33.93256	19.31269	35.61814	41.85833	4.35286	3.77571	4.2044	4.42882	12.08242
1303	18.16215	14.74999	6.00738	25.39071	34.02841	23.87272	34.6938	40.72262	4.31571	3.72843	4.16204	4.54227	11.9564
1304	20.03446	12.67503	5.96211	29.98615	31.75326	27.21766	33.79962	39.62105	4.27696	3.68047	4.11845	4.64345	11.83555
1305	20.12048	10.80812	5.90952	24.09043	27.62645	28.57353	32.8504	38.4487	4.23418	3.63004	4.07126	4.73131	11.68771
1306	18.41627	9.19856	5.86426	27.0049	22.46841	27.7447	32.0167	37.41843	4.19257	3.581	4.02548	4.80742	11.5759
1307	15.34916	8.16736	5.81902	25.3891	17.14165	25.89518	31.21095	36.42191	4.14966	3.53151	3.97873	4.87102	11.46784
1308	11.65798	7.91159	5.77338	24.21463	18.09725	28.99016	30.42732	35.45239	4.10538	3.4815	3.93093	4.9225	11.36119
1309	9.80032	7.65987	5.72242	21.26904	19.26207	33.18913	29.61174	34.44352	4.05808	3.42979	3.88051	4.96183	11.23435
1310	37.95421	132.86905	16.00062	28.34538	20.28696	16.11793	64.32187	60.01193	4.25316	4.02778	4.07268	7.50143	22.99202
1311	33.13591	109.69563	13.60865	28.71405	19.41778	19.40548	68.4942	60.44695	4.17208	4.07404	3.99128	7.3012	13.12679
1312	27.62917	97.66373	11.03142	33.81758	17.64279	21.58815	73.923	60.84828	4.09088	4.11686	3.91003	7.08232	12.79153

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1313	21.97411	114.18889	10.29682	38.85012	16.69167	22.08377	83.00321	61.20675	4.00758	4.15446	3.94	6.8899	13.01693
1314	16.65537	105.25125	10.18785	42.44762	15.60101	20.86716	92.36457	61.5353	3.9253	4.18927	3.998	6.6764	14.2557
1315	19.41331	88.20369	10.05848	44.65067	13.35918	18.16338	105.61097	62.35883	3.8422	4.2196	4.05141	6.46832	14.11063
1316	21.96951	109.77707	9.95607	46.00313	10.65263	17.62696	123.86444	66.56762	3.87001	4.25205	4.10755	6.2598	15.1036
1317	9.24773	39.29075	8.17422	47.79163	12.08695	15.63368	45.16305	50.51687	4.49708	4.28574	4.50647	3.71633	8.98539
1318	9.02641	38.4902	8.07957	46.54789	9.40961	16.38241	44.5482	48.1167	4.50027	4.26299	4.49881	3.55297	8.69924
1319	14.11423	36.72787	7.98555	44.64696	13.90575	14.74494	43.88332	47.71471	4.5005	4.23825	4.4885	3.65007	8.38992
1320	18.58304	34.19841	7.88503	42.07301	18.93622	16.9378	43.10071	47.15465	4.49606	4.21016	4.47386	3.73078	8.2392
1321	20.45325	31.28256	7.79565	38.62075	23.69516	18.07439	42.39121	46.65049	4.49132	4.18227	4.45924	3.7931	7.79259
1322	20.14172	28.1404	7.70988	34.36713	27.26613	17.90818	41.68177	46.11476	4.48455	4.1532	4.44291	3.83752	13.23945
1323	20.00419	24.92525	7.62285	31.25395	28.85622	16.46956	40.92777	45.49434	4.4746	4.12204	4.42374	3.86551	13.03914
1324	20.6358	21.80632	7.5391	30.75362	28.16144	14.06872	40.18106	44.85115	4.46268	4.08977	4.40294	3.91739	12.8597
1325	20.08458	18.85097	7.45195	29.2283	25.9974	11.17304	39.37867	44.11233	4.44714	4.05511	4.37888	4.06948	12.67606
1326	17.57975	16.18812	7.3769	26.50439	28.91472	10.57839	38.68046	43.47041	4.43215	4.02135	4.35566	4.21438	12.53897
1327	16.75557	13.77137	7.29492	27.18387	32.91176	15.25693	37.89916	42.70486	4.41274	3.9846	4.32841	4.34773	12.38258
1328	16.57481	11.66802	7.22245	25.6689	34.78139	20.29282	37.20121	42.01711	4.39342	3.94838	4.30154	4.47126	12.26151
1329	18.24318	9.81744	7.14114	27.21857	34.09809	24.82945	36.4087	41.19642	4.36929	3.90891	4.27027	4.5819	12.11275
1330	20.32393	9.44822	7.07036	33.29571	31.06429	27.98299	35.71348	40.47532	4.34573	3.87035	4.23985	4.6813	12.00131
1331	20.56855	9.10474	7.00039	29.39138	26.35865	29.04097	35.02222	39.74398	4.32017	3.83072	4.20776	4.76801	11.89373
1332	18.89543	8.74458	6.93124	31.1393	20.89307	27.77752	34.3368	39.00654	4.29271	3.79011	4.17411	4.84196	11.78959
1333	15.75008	8.37232	6.8541	26.40892	17.33279	26.34337	33.57584	38.16648	4.26095	3.74669	4.13656	4.90199	11.65838
1334	11.93362	7.99692	6.78671	24.06582	19.05426	30.76584	32.90818	37.429	4.22996	3.70432	4.10003	4.95162	11.5604
1335	10.31638	7.621	6.72013	21.42405	19.83181	34.58185	32.25025	36.69472	4.19732	3.66117	4.06217	4.98993	11.46497
1336	42.80919	142.97257	27.57518	31.81925	20.07954	13.64801	64.15395	48.50748	4.46485	3.65347	4.30387	7.8266	22.17787
1337	39.18877	142.20183	26.49219	32.52814	20.41984	17.45745	68.79438	50.03139	4.39036	3.59049	4.22752	7.63032	13.68339
1338	34.27064	121.72936	21.18449	33.95101	18.74086	20.54843	73.73079	51.34624	4.31237	3.64654	4.14812	7.41285	13.49428
1339	28.59018	115.11566	20.71565	36.37193	17.51143	22.39778	83.26479	50.1152	4.23706	3.70192	4.07158	7.21724	13.30436
1340	22.71267	133.75538	16.48345	39.46397	16.72576	22.42063	93.01545	55.63375	4.15911	3.75278	3.99278	7.00014	14.49388
1341	17.1702	112.27595	14.87598	49.11243	14.95827	20.6652	101.24785	61.12032	4.08044	3.80026	3.91357	6.78649	14.70502
1342	20.37095	123.52753	14.72104	56.31503	12.44177	17.72204	112.81388	66.29453	4.00771	3.84944	3.84031	6.57159	15.64914
1343	11.14277	38.72347	10.29699	62.40911	12.36027	15.74094	34.31081	45.97479	4.2163	4.20538	4.30052	3.83071	8.70402
1344	9.55332	35.6013	10.12535	61.92974	10.00308	16.91597	34.66776	40.39432	4.23993	4.20009	4.31281	3.67289	8.38234
1345	12.59036	31.98448	9.94572	61.2362	14.73523	14.70915	34.85459	37.3669	4.25835	4.19059	4.32005	3.66108	8.0156
1346	17.76085	28.18497	9.7636	60.22524	19.92893	17.04945	34.90535	34.8315	4.27237	4.17763	4.32306	3.74358	7.89239
1347	20.77156	24.51796	9.60243	58.6305	24.69874	18.32033	34.97229	34.56733	4.28609	4.16472	4.32603	3.80699	7.31036
1348	20.36512	21.10016	9.4597	56.17912	28.12226	18.25027	35.05245	35.062	4.29938	4.15172	4.32882	3.85263	13.07182
1349	21.10488	17.94034	9.31326	52.56199	29.37856	16.83602	35.0125	35.41063	4.3084	4.13547	4.32755	3.88162	12.89952
1350	21.30233	15.11823	9.17018	47.54288	28.22651	14.394	34.90411	35.66229	4.31447	4.11709	4.32357	3.9774	12.73582
1351	21.06022	12.65157	9.03075	41.13863	26.52419	11.41856	34.7365	35.82369	4.31773	4.09673	4.31705	4.13421	12.58005
1352	15.62292	11.53479	8.89566	33.90336	30.6638	11.25743	34.52146	35.90608	4.3184	4.0746	4.3082	4.27372	12.43299
1353	17.20959	11.04539	8.77673	32.12061	34.26909	16.13851	34.34708	36.00695	4.31898	4.05276	4.29953	4.40019	12.32436

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1354	17.1653	10.53529	8.64823	33.08895	35.42123	21.29935	34.04372	35.93833	4.31442	4.0271	4.28601	4.51319	12.18765
1355	18.31623	10.01946	8.53549	30.4376	33.91144	25.82805	33.79206	35.90266	4.30997	4.00191	4.27286	4.62311	12.08799
1356	20.62585	9.50265	8.42555	37.21124	30.131	28.76919	33.50836	35.8077	4.3031	3.97516	4.25758	4.72049	11.99179
1357	21.02858	8.99101	8.31791	36.67544	24.90737	29.44533	33.19396	35.65614	4.2938	3.94683	4.24015	4.805	11.89759
1358	19.38313	8.87194	8.20224	36.63	19.15862	27.6787	32.7799	35.37023	4.27989	3.91525	4.21845	4.87525	11.77771
1359	16.174	8.98718	8.10019	27.19821	18.54834	27.2896	32.42421	35.13204	4.26619	3.88423	4.19722	4.9347	11.68977
1360	12.21779	9.08089	8.00049	23.82788	19.89175	32.57718	32.05099	34.85647	4.25036	3.85193	4.17415	4.98212	11.60394
1361	10.8697	9.14778	7.89694	21.49056	20.15139	35.73479	31.6191	34.49726	4.23108	3.81734	4.14795	5.01764	11.50329
1362	15.87847	9.19716	7.79682	20.57466	19.35022	36.15432	31.18403	34.11977	4.21008	3.78181	4.12033	5.04301	11.40759
1363	25.21114	7.96729	6.13457	7.30823	24.27057	14.59087	22.19891	24.67722	3.45616	2.96915	3.29048	5.8955	9.779
1364	28.75406	7.86028	6.06803	7.2069	23.72496	13.09272	21.80856	24.23661	3.41035	2.98222	3.24363	5.81521	9.70408
1365	30.75557	7.75399	6.00358	7.10934	22.61469	15.72543	21.43196	23.81113	3.36444	2.99505	3.19684	5.72556	9.63303
1366	31.00924	7.65148	5.94332	7.0195	21.0637	18.30063	21.08321	23.41749	3.31902	3.00807	3.1507	5.62756	9.57261
1367	29.51264	7.5487	5.884	6.93155	19.16917	20.62309	20.74055	23.03018	3.27332	3.02066	3.10443	5.52195	9.51268
1368	26.63355	7.44989	5.82867	6.85104	17.08721	22.55716	20.42439	22.67327	3.22818	3.03346	3.05884	5.4094	9.46312
1369	22.80457	7.35106	5.77415	6.77227	14.91832	23.94165	20.11372	22.32217	3.18283	3.04584	3.06363	5.29061	9.41394
1370	18.57642	7.24963	5.71833	6.69148	12.76195	24.66384	19.79474	21.9607	3.13677	3.05738	3.07849	5.16623	9.35827
1371	14.46118	7.14735	5.6624	6.61086	12.22334	24.70314	19.47554	21.59847	3.09037	3.06831	3.09267	5.03664	9.29997
1372	13.71551	7.04558	5.60728	6.53205	13.0191	24.0953	19.1623	21.24277	3.04391	3.07884	3.10641	4.90207	9.24208
1373	17.1793	6.93947	5.54913	6.4482	13.63317	22.87417	18.83025	20.8646	2.99646	3.08813	3.1187	4.76324	9.17195
1374	20.57405	6.83538	5.49274	6.36781	14.06777	21.20645	18.51061	20.50069	2.97982	3.09721	3.13077	4.61993	9.10536
1375	23.6237	6.73587	5.44003	6.29434	14.3232	19.24068	18.21551	20.16526	2.99419	3.10652	3.14319	4.47203	9.04874
1376	26.04799	6.63697	5.38784	6.22213	14.38249	17.07995	17.92469	19.83458	3.00808	3.11539	3.1551	4.3203	8.99174
1377	27.54465	6.53138	5.3304	6.1406	14.22193	14.81085	17.6018	19.46612	3.01994	3.12249	3.16491	4.19849	8.91506
1378	28.16592	6.43483	5.27991	6.07209	15.51609	12.63644	17.32403	19.15034	3.03302	3.13062	3.17602	4.27312	8.85959
1379	27.81491	6.3388	5.2297	6.00433	16.81139	12.43695	17.04906	18.83764	3.04557	3.13827	3.18659	4.34039	8.80303
1380	26.48913	6.23688	5.17464	5.92754	17.90728	13.18986	16.74517	18.491	3.05614	3.14421	3.19511	4.39833	8.72804
1381	24.56242	6.14374	5.12624	5.8636	18.86763	13.80551	16.48389	18.19406	3.06796	3.1512	3.20495	4.45121	8.67362
1382	22.12553	6.05177	5.07848	5.80106	19.61688	14.23634	16.22769	17.90295	3.07936	3.15781	3.21438	4.49704	8.61948
1383	19.39502	5.96099	5.03135	5.73987	20.13678	14.4726	15.97649	17.61759	3.09036	3.16405	3.2234	4.53609	8.56562
1384	16.56275	5.86728	4.98151	5.6736	20.38374	14.49327	15.71006	17.31438	3.09995	3.16909	3.23098	4.56741	8.5006
1385	13.83273	5.7759	4.93313	5.61025	20.40028	14.41989	15.45379	17.02297	3.10937	3.17397	3.2384	4.59291	8.43869
1386	13.25253	5.68892	4.88786	5.553	20.21347	15.83587	15.21752	16.75485	3.11914	3.17913	3.24621	4.61334	8.38573
1387	14.28652	5.60319	4.84316	5.49696	19.81269	17.13692	14.98586	16.49205	3.12852	3.18394	3.25362	4.62773	8.33302
1388	15.05977	5.5214	4.79569	5.4356	19.18549	18.24839	14.73887	16.21136	3.13644	3.18751	3.25955	4.63506	8.26886
1389	15.59205	5.49309	4.74976	5.3773	18.40388	19.17758	14.5024	15.9429	3.14426	3.19099	3.26539	4.63656	8.20834
1390	15.91455	5.4686	4.70678	5.32476	17.50966	19.91697	14.28448	15.69603	3.15245	3.19477	3.27165	4.63228	8.15645
1391	15.98232	5.44375	4.66433	5.27327	16.50854	20.42408	14.07079	15.45404	3.16026	3.19821	3.27752	4.62116	8.10478
1392	15.75766	5.41325	4.61939	5.21698	15.40499	20.65374	13.84377	15.19656	3.16669	3.20048	3.28199	4.60226	8.04266
1393	13.68339	32.40527	12.71231	66.03157	12.6441	15.82989	26.80804	61.98826	3.84058	4.01974	3.99162	3.94297	8.35126
1394	9.93674	28.09152	12.43179	77.36287	10.64236	17.40347	26.88135	45.57969	3.88072	4.03079	4.02097	3.79143	7.97739

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1395	10.91671	23.90774	12.14213	76.15673	15.61544	14.65721	26.66645	33.86588	3.91543	4.03699	4.04483	3.67246	7.62093
1396	16.61615	20.07635	11.86224	75.01897	20.96726	17.15385	26.24698	30.14871	3.94681	4.04029	4.06539	3.75659	7.4882
1397	20.78574	16.72653	11.61489	74.02387	25.73898	18.57188	25.72259	28.94655	3.97782	4.04336	4.08573	3.82138	7.38092
1398	21.47654	14.4962	11.37911	81.77823	28.90393	18.58847	25.2028	27.56091	4.00614	4.04417	4.10347	3.8682	12.62763
1399	21.87285	13.76178	11.16908	80.43228	29.8103	17.21044	25.76207	27.12087	4.03382	4.04454	4.12073	3.89821	12.50212
1400	21.6238	13.00884	10.95114	78.10257	28.15421	14.72878	26.19153	26.99779	4.05647	4.04069	4.13302	4.05451	12.3535
1401	21.87542	12.25913	10.75896	75.99278	27.40017	11.67348	26.62453	26.72684	4.07885	4.03678	4.14522	4.20991	12.24592
1402	16.75606	11.51762	10.56442	70.56261	32.43167	11.9666	26.95482	26.24564	4.0971	4.02951	4.15342	4.34476	12.12501
1403	17.61293	10.79561	10.3808	62.44916	35.47305	17.07281	27.24068	25.87413	4.11323	4.02065	4.15968	4.46289	12.01658
1404	18.00164	10.56092	10.20937	51.65083	35.82171	22.35498	27.49441	26.4499	4.12761	4.01053	4.16436	4.56546	11.92364
1405	18.40744	10.6379	10.04887	43.5485	33.45429	26.83616	27.71726	26.98127	4.14018	3.99912	4.16744	4.66487	11.84421
1406	20.91318	10.67887	9.884	42.77162	28.88937	29.49016	27.84396	27.39859	4.14859	3.98448	4.16654	4.75886	11.74727
1407	21.48564	10.70021	9.72935	47.52834	23.22035	29.72927	27.94636	27.77464	4.15529	3.96868	4.16414	4.84081	11.66293
1408	19.90414	10.7043	9.58432	44.48428	17.73568	27.53668	28.02788	28.11277	4.16031	3.95177	4.16028	4.91055	11.59055
1409	16.61485	10.67908	9.43416	27.64119	19.6074	29.2881	28.02077	28.34033	4.16122	3.93178	4.15254	4.96668	11.49927
1410	12.51741	10.64146	9.29355	23.47802	20.4724	34.15818	28.00159	28.53866	4.16065	3.91087	4.14355	5.01135	11.42042
1411	11.46325	10.59286	9.16151	21.55172	20.22082	36.69504	27.9709	28.70907	4.15857	3.88904	4.13329	5.04556	11.35254
1412	16.98953	10.53049	9.03326	20.56252	18.91488	36.31606	27.90885	28.83053	4.15422	3.8657	4.121	5.06959	11.28575
1413	28.34022	7.89805	6.89983	8.19404	24.07506	13.23642	22.62321	24.69449	3.6396	3.12356	3.49892	5.89544	9.83934
1414	30.9901	7.76845	6.82373	8.03075	22.90561	15.97943	22.33509	24.39716	3.60208	3.08217	3.4589	5.81194	9.78375
1415	31.79309	7.64025	6.74904	7.87267	21.2547	18.6464	22.04747	24.09791	3.56379	3.04055	3.41832	5.71911	9.72844
1416	30.69676	7.51356	6.67573	7.71958	19.25978	21.04797	21.7607	23.79738	3.52479	2.99873	3.37723	5.61804	9.67341
1417	27.98291	7.38848	6.60374	7.57127	17.06398	23.0069	21.47514	23.49617	3.48513	2.95677	3.33567	5.50966	9.61866
1418	24.16314	7.26506	6.53303	7.42756	14.8014	24.38078	21.1911	23.19482	3.44487	2.91469	3.29371	5.39472	9.56417
1419	19.83133	7.14338	6.46357	7.28823	12.58648	25.07935	20.90884	22.89379	3.40406	2.87253	3.25138	5.27383	9.50996
1420	15.52701	7.02348	6.39531	7.17941	12.74521	25.07331	20.62861	22.59353	3.36277	2.83032	3.20874	5.14742	9.45601
1421	13.87216	6.90541	6.32822	7.0759	13.51247	24.39393	20.35062	22.29441	3.32102	2.78811	3.16583	5.01583	9.40231
1422	17.45935	6.7892	6.26227	6.97574	14.09921	23.12449	20.07506	21.99677	3.27889	2.79629	3.12269	4.87934	9.34886
1423	21.00103	6.72049	6.19742	6.87877	14.48817	21.38576	19.80209	21.70094	3.2364	2.80905	3.07937	4.73817	9.29566
1424	24.17793	6.68432	6.13363	6.78482	14.67157	19.31884	19.53187	21.40716	3.19362	2.82144	3.0359	4.59259	9.2427
1425	26.61692	6.63658	6.06376	6.68179	14.61907	17.01862	19.22334	21.06791	3.14891	2.83221	2.99075	4.44362	9.16941
1426	28.21235	6.59873	6.00161	6.59277	15.18866	14.72147	18.95663	20.77627	3.10557	2.84375	2.94701	4.29027	9.11558
1427	28.80158	6.56126	5.94094	6.50722	16.59524	12.49004	18.69591	20.49072	3.06217	2.85502	2.90336	4.27381	9.06344
1428	28.24931	6.51152	5.87368	6.41108	17.80584	12.95997	18.39507	20.15784	3.01688	2.86452	2.88159	4.34114	8.98937
1429	26.9081	6.47348	5.81498	6.33057	18.88799	13.7133	18.14129	19.87885	2.97329	2.87504	2.89502	4.40334	8.93779
1430	24.83159	6.4352	5.75717	6.25232	19.7579	14.28287	17.89075	19.60297	2.92964	2.8852	2.90806	4.45818	8.88641
1431	22.17741	6.38619	5.69372	6.16477	20.33563	14.6194	17.60639	19.28727	2.88445	2.89373	2.91917	4.50343	8.81578
1432	19.33158	6.34685	5.63727	6.09009	20.71563	14.77941	17.36038	19.0155	2.84071	2.90307	2.93131	4.54422	8.76354
1433	16.42419	6.30811	5.5821	6.01821	20.84763	14.73786	17.12034	18.75015	2.80402	2.91215	2.94317	4.57862	8.71288
1434	13.62345	6.26928	5.52775	5.94822	20.73342	15.51405	16.88366	18.48823	2.81721	2.92087	2.95464	4.60671	8.66242
1435	13.93476	6.23037	5.47419	5.88005	20.38727	16.92493	16.65033	18.22977	2.83002	2.92924	2.96574	4.6287	8.61213

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1436	14.91241	6.18707	5.41877	5.809	19.80702	18.16736	16.40565	17.95777	2.84182	2.93672	2.97578	4.64395	8.55399
1437	15.61977	6.14168	5.36288	5.73746	19.03345	19.21011	16.15757	17.6815	2.85292	2.94357	2.98511	4.65295	8.49217
1438	16.11632	6.10243	5.31143	5.67406	18.13977	20.06882	15.93364	17.43287	2.86455	2.95085	2.995	4.65683	8.44188
1439	16.34579	6.06356	5.26091	5.61258	17.12677	20.6906	15.71423	17.18917	2.87586	2.95785	3.00458	4.65432	8.39242
1440	16.25855	6.01427	5.20488	5.54162	15.97817	20.99484	15.46377	16.90928	2.88519	2.96313	3.01211	4.64385	8.32373
1441	16.69319	5.97559	5.15581	5.48315	14.82214	21.10968	15.25144	16.67325	2.89576	2.96945	3.02095	4.62767	8.27471
1442	18.459	5.93699	5.10741	5.42606	13.63773	20.97709	15.04237	16.44076	2.90596	2.97544	3.02942	4.60403	8.22585
1443	48.88128	133.85137	21.6851	42.88025	18.19274	17.86244	60.81376	48.03831	4.71962	4.04673	4.6149	8.46413	20.91258
1444	46.96689	128.79393	22.0367	44.54187	20.22565	15.47163	63.55555	50.98553	4.66354	3.98235	4.55394	8.28646	14.11258
1445	45.33631	146.67239	22.58538	46.32269	21.03138	16.37568	71.85235	53.49073	4.60447	3.91661	4.49039	8.07589	14.33629
1446	41.80128	158.25074	22.95794	48.27045	19.65071	20.15469	77.75938	51.62974	4.54579	3.85191	4.42757	7.88608	15.10301
1447	36.71928	148.00096	23.37828	50.36615	18.25387	22.81472	82.09435	55.37284	4.48515	3.78657	4.36315	7.66706	8.08607
1448	30.66652	184.22406	22.59947	53.97069	17.73258	23.83252	89.60218	59.19053	4.42519	3.72243	4.2997	7.44577	7.96388
1449	24.29599	186.42049	22.8798	62.22458	16.00395	22.88736	98.15783	62.33585	4.364	3.65813	4.23535	7.22518	8.4238
1450	20.44071	11.95475	10.85323	42.72529	19.03364	27.47653	21.43941	22.50275	3.93965	3.89436	4.00051	4.94538	11.20074
1451	17.07902	11.78985	10.67528	30.90108	20.51076	31.30786	21.77916	21.91588	3.95693	3.88829	4.00869	4.99942	11.13592
1452	12.82675	11.624	10.5104	28.68114	20.85958	35.76312	22.1031	21.28652	3.97286	3.88123	4.01567	5.04247	11.08528
1453	12.10123	11.43687	10.33518	26.86658	19.98785	37.28753	22.33394	21.19072	3.98409	3.8704	4.01808	5.07182	11.00759
1454	18.19885	11.25962	10.18052	25.36305	18.1733	35.97744	22.5811	21.65242	3.99526	3.8597	4.02062	5.106	10.95841
1455	31.05116	8.10438	7.66157	11.75438	23.19662	16.23996	21.7782	23.16617	3.75279	3.30964	3.64526	5.89501	9.80519
1456	32.43053	8.04023	7.57037	11.45042	21.42528	18.9899	21.5936	23.01203	3.72404	3.2733	3.61266	5.80781	9.75244
1457	31.68589	7.9684	7.47572	11.14479	19.2836	21.42185	21.37728	22.81843	3.69305	3.23557	3.57807	5.71125	9.68742
1458	29.26948	7.90745	7.39052	10.87392	16.99931	23.43246	21.19365	22.6584	3.66261	3.19857	3.54419	5.60743	9.64024
1459	25.55006	7.84647	7.30697	10.61457	14.66488	24.82599	21.00546	22.49011	3.63116	3.16112	3.50951	5.49654	9.59306
1460	21.1514	7.78552	7.22502	10.36599	12.39795	25.50871	20.81328	22.31444	3.59875	3.12327	3.47408	5.3793	9.54591
1461	16.668	7.73523	7.15185	10.14734	13.3022	25.51388	20.65387	22.17333	3.56699	3.08621	3.43944	5.25618	9.51619
1462	14.00925	7.67763	7.07503	9.92372	14.04202	24.77374	20.46591	21.99733	3.53329	3.04799	3.4031	5.12743	9.4743
1463	17.74617	7.61699	6.99745	9.70307	14.576	23.40506	20.26436	21.80355	3.49833	3.00914	3.3657	4.99376	9.42712
1464	21.43791	7.55343	6.91915	9.48527	14.88859	21.54273	20.04997	21.59296	3.46218	2.96971	3.32732	4.85549	9.37472
1465	24.70066	7.48307	6.83751	9.26297	14.96485	19.32554	19.80994	21.35107	3.42432	2.9293	3.28745	4.71282	9.31057
1466	27.27979	7.42333	6.76414	9.06667	14.85602	16.98767	19.60375	21.1459	3.38733	2.88984	3.24857	4.56546	9.26363
1467	28.88127	7.36042	6.68973	8.87139	16.30104	14.60507	19.38477	20.92437	3.34925	2.84988	3.2088	4.41423	9.21088
1468	29.33629	7.29147	6.61235	8.67168	17.64597	12.63083	19.14364	20.6759	3.30971	2.80913	3.16779	4.27193	9.14742
1469	28.81102	7.23289	6.54281	8.49591	18.85574	13.52512	18.93583	20.46398	3.27114	2.76938	3.12783	4.34372	9.10075
1470	27.30439	7.17175	6.4725	8.32107	19.84065	14.23341	18.71799	20.23917	3.2317	2.72928	3.08719	4.40739	9.04915
1471	24.99791	7.10441	6.39903	8.14089	20.55174	14.72056	18.47826	19.98801	3.19092	2.68848	3.04541	4.46214	8.98639
1472	22.2758	7.04717	6.333	7.98259	21.0498	15.0193	18.27114	19.77295	3.15118	2.64872	3.00475	4.51187	8.94001
1473	19.29257	6.99039	6.26803	7.82942	21.2818	15.10007	18.06451	19.55733	3.11114	2.63443	2.96392	4.5546	8.8937
1474	16.27112	6.93365	6.20385	7.68046	21.24838	15.12875	17.85721	19.3399	3.07077	2.64615	2.92292	4.59058	8.84676
1475	13.41687	6.87136	6.13681	7.52644	20.93314	16.62123	17.63101	19.09983	3.02932	2.65691	2.88101	4.6191	8.78959
1476	14.56495	6.81047	6.07139	7.37856	20.3934	17.98031	17.40898	18.86362	2.98781	2.66742	2.83917	4.64178	8.73403

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1477	15.51984	6.75568	6.01051	7.24393	19.67972	19.1862	17.20642	18.6489	2.94695	2.67817	2.79805	4.65951	8.68809
1478	16.21522	6.70137	5.95058	7.11333	18.79485	20.1766	17.00511	18.43481	2.90597	2.6886	2.75694	4.67123	8.64224
1479	16.6282	6.64757	5.89155	6.98657	17.77284	20.92296	16.80514	18.22153	2.86491	2.6987	2.71586	4.67683	8.59645
1480	16.71209	6.59081	5.83123	6.85822	16.63385	21.38713	16.59553	17.99652	2.82332	2.7081	2.72721	4.67568	8.54476
1481	16.54726	6.53008	5.76899	6.72673	15.41067	21.55494	16.37324	17.75633	2.78111	2.71666	2.73815	4.66748	8.48536
1482	18.08125	6.47789	5.71263	6.61086	14.18498	21.50459	16.1783	17.54692	2.74001	2.72579	2.74981	4.65322	8.4399
1483	19.83175	6.42285	5.65502	6.49327	12.94022	21.18279	15.97446	17.32674	2.6985	2.73421	2.76067	4.63131	8.38869
1484	21.35094	6.36362	5.5953	6.37196	11.70005	20.60399	15.75764	17.09116	2.65644	2.74177	2.77051	4.60102	8.32933
1485	59.4256	160.82752	16.64954	40.43225	21.43265	19.41403	60.29892	48.53804	4.74882	4.17668	4.67892	8.77143	20.50507
1486	51.73281	173.10219	16.90113	40.94858	18.98826	18.10911	65.27773	53.00679	4.70527	4.11948	4.62913	8.60807	22.49361
1487	48.0565	182.18638	17.17319	41.39143	21.06427	15.53606	69.01103	56.52272	4.66089	4.0624	4.57887	8.40375	15.4297
1488	46.65303	186.61321	17.45986	41.73169	20.99186	17.82763	70.17472	51.12673	4.61317	4.0036	4.52565	8.22146	7.98772
1489	43.19494	183.71889	17.61536	41.97583	19.08288	21.52448	79.0476	52.92637	4.56498	3.94518	4.47231	8.00478	7.95238
1490	38.04299	179.97055	17.85994	42.12957	18.58199	23.93007	83.15509	55.71605	4.5158	3.88674	4.41829	7.78455	7.90682
1491	31.79068	244.33945	18.09	42.2319	17.57823	24.44145	92.51138	62.67707	4.46483	3.82769	4.36284	7.56306	8.32031
1492	28.81832	64.92684	18.05082	44.07547	18.60574	13.75672	78.59158	106.66397	3.94725	3.28356	3.81879	5.75112	5.44266
1493	30.43287	53.28848	17.79878	44.59263	18.05955	10.52977	72.65552	94.83557	3.88649	3.22383	3.75641	4.70555	5.57081
1494	28.29402	49.05377	17.52177	44.96072	17.64717	11.27453	67.2813	100.49354	3.82525	3.16434	3.69378	4.62731	5.49195
1495	23.07733	43.60954	17.21903	45.16597	18.46599	15.06326	69.48219	105.22643	3.763	3.1142	3.63039	4.61234	5.21386
1496	24.50795	37.70566	16.93153	45.04636	16.59232	17.71824	66.59224	99.1565	3.70235	3.16586	3.56875	4.58155	7.09555
1497	27.26488	31.75956	16.62583	43.39957	18.74707	18.26024	59.21079	82.86685	3.64061	3.21495	3.50624	4.10841	9.8711
1498	25.44074	26.20699	16.31761	43.11732	19.48474	18.37817	49.19323	78.28624	3.57873	3.26202	3.4438	4.05133	8.92849
1499	21.89462	24.10885	16.01158	42.70801	18.62311	18.39618	38.45885	71.93215	3.51694	3.30713	3.38162	3.98104	8.21547
1500	17.56834	12.07494	11.58953	40.90336	21.21035	33.3371	19.08578	21.26322	3.66851	3.75699	3.77621	4.51116	10.64032
1501	13.15331	11.78898	11.39994	38.38344	20.91666	36.99972	18.5388	21.05808	3.69644	3.76147	3.79533	4.58879	10.58062
1502	12.78657	11.5223	11.2327	36.30828	19.51695	37.83686	17.99571	20.7995	3.72422	3.76585	3.81439	5.10108	10.54814
1503	19.4884	11.30524	11.06978	34.39694	17.22987	35.5481	17.42778	20.45756	3.74972	3.76828	3.83124	5.15308	10.51601
1504	32.85579	8.97528	8.33344	15.29495	21.56169	19.31904	19.72545	20.29276	3.78486	3.43596	3.71701	5.89277	9.63288
1505	32.76499	8.8801	8.23497	14.87632	19.35197	21.87789	19.68269	20.31493	3.76723	3.40708	3.69433	5.8022	9.59347
1506	30.68698	8.78778	8.13955	14.48093	16.96982	23.94892	19.63337	20.32613	3.74839	3.37752	3.67063	5.70312	9.55606
1507	27.0766	8.69674	8.04596	14.1035	14.55591	25.36636	19.57373	20.32242	3.72817	3.34716	3.64575	5.59641	9.51838
1508	22.59211	8.60697	7.95416	13.74282	12.97187	26.03271	19.50448	20.30473	3.70662	3.31605	3.61976	5.48289	9.48044
1509	17.89654	8.51846	7.86408	13.3978	13.85317	25.92247	19.42634	20.27396	3.68381	3.28424	3.5927	5.36323	9.44225
1510	14.16514	8.43122	7.77568	13.06742	14.54047	25.08052	19.33992	20.23097	3.65978	3.25177	3.56462	5.23791	9.40383
1511	18.03874	8.34524	7.68891	12.75079	15.01111	23.6104	19.24588	20.17659	3.63459	3.21868	3.53558	5.1073	9.36518
1512	21.87589	8.2605	7.60371	12.44705	15.25362	21.65591	19.1448	20.11161	3.60829	3.18503	3.50562	4.97167	9.32632
1513	25.30544	8.177	7.52004	12.15543	15.2677	19.38007	19.03723	20.0368	3.58093	3.15084	3.47481	4.83127	9.28727
1514	27.92491	8.0861	7.43188	11.85677	15.93866	16.91383	18.89786	19.92401	3.55137	3.11526	3.44201	4.68666	9.23488
1515	29.52025	7.99898	7.34697	11.57463	17.42239	14.45086	18.76059	19.81113	3.52121	3.0795	3.40879	4.53781	9.18612
1516	30.01987	7.91925	7.26777	11.31603	18.76483	13.23248	18.63692	19.7112	3.49101	3.044	3.3757	4.38473	9.14664
1517	29.30916	7.8324	7.18421	11.0497	19.86469	14.08066	18.48364	19.576	3.4588	3.00726	3.3408	4.34421	9.09415

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1518	27.63716	7.74964	7.10402	10.79887	20.73116	14.73573	18.33499	19.44397	3.42619	2.97049	3.30569	4.40958	9.04595
1519	25.25241	7.67353	7.0289	10.56805	21.35446	15.18496	18.19926	19.32454	3.39361	2.93403	3.27075	4.46863	9.00613
1520	22.31266	7.59056	6.94958	10.32926	21.65969	15.38232	18.03592	19.17232	3.3592	2.89646	3.23418	4.51862	8.95364
1521	19.18008	7.51107	6.87312	10.10326	21.69481	15.35711	17.87674	19.02309	3.32446	2.85893	3.19745	4.56209	8.90466
1522	16.08034	7.43843	6.80176	9.89607	21.48747	16.25797	17.73234	18.88892	3.28993	2.82182	3.16106	4.60002	8.8646
1523	14.12873	7.36686	6.73155	9.6958	21.02947	17.76556	17.58558	18.75063	3.25484	2.78455	3.12426	4.6315	8.82444
1524	15.28637	7.29634	6.66247	9.50212	20.34786	19.10572	17.43675	18.60863	3.21923	2.74717	3.0871	4.65679	8.78419
1525	16.19211	7.22687	6.59447	9.3147	19.4753	20.23391	17.28611	18.4633	3.18315	2.70969	3.04961	4.67606	8.74386
1526	16.76333	7.15135	6.52278	9.11998	18.41724	21.07759	17.11234	18.2906	3.14563	2.67141	3.01088	4.68838	8.69202
1527	17.07216	7.08397	6.45694	8.94449	17.2741	21.68651	16.95902	18.13985	3.10872	2.63384	2.97286	4.69573	8.65159
1528	17.07704	7.0123	6.38858	8.76471	16.03016	21.98306	16.78847	17.96853	3.07072	2.59572	2.93391	4.69621	8.60248
1529	17.6086	6.94692	6.32477	8.60002	14.76232	22.02628	16.63329	17.81358	3.03316	2.55817	2.89551	4.6908	8.56197
1530	19.52989	6.8825	6.26192	8.44027	13.4803	21.79762	16.4774	17.65688	2.99532	2.52067	2.85695	4.67845	8.52141
1531	21.23623	6.80683	6.19193	8.26355	12.17521	21.24919	16.28388	17.45661	2.95554	2.48497	2.81665	4.65744	8.46068
1532	22.65929	6.74437	6.13102	8.11347	10.94672	20.54705	16.12745	17.29752	2.91728	2.49581	2.77792	4.6303	8.42012
1533	23.74638	6.68282	6.07101	7.96773	9.77301	19.65474	15.9708	17.1374	2.87885	2.50637	2.73913	4.5952	8.37952
1534	48.02048	257.76647	13.35343	29.04045	20.56508	19.36461	72.87324	53.63216	4.58455	4.06071	4.5246	8.34116	7.94185
1535	44.66037	288.41152	13.54645	28.70973	19.06018	22.94942	80.23899	57.56082	4.54766	4.00966	4.48169	8.12463	7.86061
1536	39.4365	318.66919	13.72791	28.39682	18.86309	24.9723	80.86814	60.48525	4.50849	3.95757	4.43684	7.90479	8.36991
1537	26.30646	52.75034	15.10934	25.53508	19.23566	15.64175	72.71873	92.91339	4.07359	3.45667	3.96495	6.04515	5.21426
1538	30.45997	44.82085	15.16476	24.94849	18.83907	12.48469	68.97881	77.36038	4.01903	3.39949	3.9077	5.06832	5.2795
1539	31.25523	39.45432	15.21312	25.44342	17.8002	10.14451	62.76168	89.05406	3.96618	3.34408	3.85234	4.82619	5.14954
1540	27.98331	35.26017	15.21038	26.02946	19.13071	14.26071	58.49658	89.86125	3.91095	3.28754	3.7949	4.22276	4.83897
1541	21.89824	31.45314	15.1762	26.62571	16.60096	17.54311	59.42352	92.77807	3.85501	3.23102	3.73697	4.19689	7.18271
1542	26.57259	28.01133	15.11489	27.20636	18.93828	18.89138	58.95678	75.03579	3.79851	3.17463	3.67871	4.15975	9.63902
1543	27.61661	25.85223	15.02909	27.80763	19.82564	18.77974	54.36501	69.22017	3.74147	3.11839	3.62013	4.11038	8.70215
1544	23.84585	24.13603	14.92407	27.55971	19.0381	18.63607	46.88958	67.73489	3.68413	3.06244	3.56146	4.04806	7.9431
1545	18.07671	13.64151	11.9527	35.79211	21.59059	35.12692	18.74192	18.66665	3.31384	3.54471	3.46887	4.5441	10.03548
1546	13.49137	13.42994	11.80376	30.64542	20.72128	38.23392	18.55776	18.98334	3.35549	3.56375	3.50262	4.62262	10.01658
1547	13.5249	13.21404	11.65007	30.65453	18.74276	37.99746	18.29492	19.17091	3.39443	3.58016	3.53358	4.69424	9.98908
1548	20.88567	12.99587	11.49326	30.48313	16.0232	34.57965	17.96546	19.23936	3.43075	3.59408	3.56185	5.19479	9.9546
1549	33.75967	9.5794	8.8606	17.95358	19.40758	22.35161	16.88869	16.68637	3.73753	3.49808	3.71338	5.89022	9.37382
1550	32.10254	9.45942	8.76144	17.5068	16.92466	24.48581	16.97721	16.856	3.73184	3.47808	3.70173	5.79632	9.3475
1551	28.66368	9.34204	8.66396	17.07651	14.43048	25.92711	17.05204	17.0083	3.7245	3.45698	3.6886	5.69413	9.32067
1552	24.12665	9.22716	8.56811	16.662	13.58787	26.57403	17.11377	17.14385	3.71557	3.4348	3.67404	5.58461	9.29334
1553	19.22252	9.11311	8.47268	16.25838	14.43383	26.39552	17.15909	17.25912	3.70486	3.41143	3.6579	5.46852	9.26334
1554	21.02772	7.1567	6.76956	10.28847	12.71228	21.96934	16.08002	16.94915	3.20029	2.75832	3.08027	4.70327	8.51198
1555	22.65601	7.07256	6.69501	10.07305	11.39304	21.24316	15.94582	16.8244	3.16578	2.72194	3.04413	4.68436	8.45929
1556	23.9465	7.00123	6.6296	9.88746	10.16322	20.36831	15.84188	16.73226	3.13242	2.68668	3.00923	4.65926	8.42461
1557	24.77642	6.92001	6.55725	9.68423	10.19434	19.2647	15.70335	16.60041	3.097	2.65011	2.97246	4.62505	8.37195
1558	25.26816	6.85045	6.4932	9.50768	10.71579	18.08272	15.59256	16.49851	3.06266	2.61458	2.93686	4.58393	8.33574

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1559	50.25644	269.56459	10.1886	19.48519	21.73705	16.5421	70.62784	52.5354	4.54038	4.12683	4.51523	8.67485	7.46088
1560	49.43115	325.06367	10.37245	19.1246	19.87873	20.96902	72.11492	54.73891	4.51953	4.08676	4.4874	8.46287	7.90551
1561	46.18333	405.67857	10.5286	18.80196	19.6866	24.31323	70.70822	53.68915	4.49235	4.04244	4.45357	8.24814	8.31018
1562	22.30664	51.78184	11.9639	20.65803	19.71019	17.37204	66.23657	80.70826	4.15331	3.59889	4.06809	6.35357	4.99452
1563	28.57585	45.75444	12.13044	21.21627	19.62937	14.56899	61.90245	65.61236	4.10882	3.54737	4.01982	5.44138	5.00342
1564	32.29938	41.09202	12.29411	21.75316	17.88356	11.14319	61.21007	79.73534	4.06407	3.4962	3.97154	4.26625	4.82973
1565	31.72199	38.89633	12.42096	22.23221	19.64636	13.23334	55.18133	75.40404	4.01546	3.44277	3.91971	4.25637	4.49208
1566	27.33415	37.00093	12.54715	22.80355	16.94226	17.10611	51.60943	85.00934	3.96775	3.39051	3.86898	4.23729	7.72592
1567	24.17331	35.23507	12.64366	23.31515	19.11969	19.27075	51.03395	74.88377	3.9178	3.33716	3.81629	4.20725	9.58816
1568	28.11828	33.60531	12.71544	23.82532	20.16497	18.93388	52.20535	66.475	3.86643	3.28331	3.76242	4.16537	8.54489
1569	27.12587	32.17785	12.7837	23.44725	19.46542	19.34632	49.75875	62.29134	3.81606	3.23067	3.70973	4.11118	7.90405
1570	18.61826	17.6	11.71377	39.11562	21.71717	36.96578	17.01709	14.95469	2.92042	3.26929	3.11135	4.57915	9.43383
1571	13.84637	17.15778	11.60899	27.60478	20.19412	39.14574	17.17122	15.61118	2.96995	3.29895	3.15438	4.65634	9.41684
1572	14.32133	16.71704	11.49483	21.81969	17.68623	37.75022	17.22944	16.15712	3.01715	3.32605	3.19486	4.72649	9.39064
1573	22.37931	16.32284	11.3924	21.74503	18.2559	33.53559	17.23689	16.62897	3.06398	3.35252	3.23492	4.79008	9.38218
1574	33.49621	10.49234	9.17127	18.9631	16.86266	25.04436	13.66385	12.88327	3.61256	3.49138	3.63337	5.88675	9.03211
1575	30.2988	10.30713	9.07847	18.60592	14.28633	26.50659	13.8476	13.14331	3.61866	3.48104	3.63298	5.78949	9.01542
1576	25.6649	10.10518	8.97444	18.20613	14.18637	27.04704	13.98742	13.3577	3.62102	3.46774	3.62897	5.68393	8.97766
1577	20.62896	9.93118	8.88434	17.85953	14.99167	26.81131	14.14582	13.58928	3.6237	3.45486	3.62542	5.5719	8.96046
1578	15.73124	9.76189	8.7953	17.51798	15.55969	25.78008	14.29167	13.80657	3.62469	3.44074	3.62031	5.45352	8.94266
1579	24.07069	7.18724	7.122	11.68162	10.57641	21.1081	14.94985	15.45455	3.31363	2.92246	3.2172	4.71096	8.36963
1580	25.17998	7.10938	7.05401	11.47417	10.55623	20.0563	14.90664	15.4363	3.28711	2.89099	3.18803	4.68776	8.3399
1581	25.79072	7.02334	6.97957	11.24899	11.0734	18.80668	14.83288	15.38339	3.25838	2.85807	3.15685	4.6557	8.2948
1582	26.03669	6.94972	6.91428	11.05468	11.5628	17.50365	14.78403	15.35662	3.23058	2.82608	3.1267	4.61673	8.26641
1583	25.84607	6.87629	6.84891	10.86228	11.9923	16.12878	14.72786	15.32073	3.20192	2.79366	3.09583	4.56932	8.23587
1584	61.07963	233.64247	8.16155	15.1858	22.06376	18.87276	65.35888	48.92161	4.44068	4.1459	4.45091	8.99814	7.5001
1585	51.78069	310.20256	8.12581	15.11645	21.46643	18.23062	64.4116	46.38969	4.43352	4.11588	4.43612	8.79526	7.84575
1586	50.86601	410.78156	8.06732	15.04064	20.02218	22.5679	57.48713	55.1438	4.41881	4.08046	4.41404	8.58846	8.40117
1587	19.76616	62.82416	9.34907	18.35826	20.10979	18.95068	64.09792	69.83179	4.18578	3.70724	4.12674	6.67258	4.78184
1588	24.82794	60.14078	9.50698	18.84343	20.2825	16.62065	59.71304	57.80955	4.15033	3.66111	4.08659	4.61595	4.74074
1589	30.8553	57.54358	9.66389	19.31568	18.96048	13.25513	54.84184	71.85943	4.11312	3.61417	4.04494	4.38501	4.52982
1590	33.71256	55.14866	9.82901	19.79219	20.17297	12.07853	54.5238	68.55447	4.07599	3.56778	4.00359	4.28701	7.56852
1591	31.85863	52.71515	9.97482	20.31801	17.4288	16.35671	49.12692	76.19476	4.03489	3.51898	3.95857	4.27386	7.29991
1592	26.24978	50.47472	10.12322	20.84753	19.287	19.3295	46.02799	73.25805	3.99372	3.47061	3.9137	4.25087	9.83384
1593	26.70769	48.31178	10.25932	21.39066	20.50704	19.87475	44.35634	60.22996	3.95054	3.42126	3.86708	4.21654	8.8244
1594	28.93826	46.2894	10.38933	19.24723	19.89701	20.03674	46.23924	57.74523	3.90661	3.37186	3.81994	4.1701	7.94484
1595	19.1893	24.37427	10.90862	37.03246	21.50844	38.64745	14.29899	12.64738	3.01661	2.9464	2.90465	4.6146	8.85838
1596	14.22008	23.65258	10.85481	29.59269	19.33229	39.6357	14.71842	11.85334	2.96531	2.98386	2.85336	4.68984	8.82929
1597	15.29467	23.0197	10.81339	23.15284	17.1233	37.33881	15.09129	12.53649	2.91599	3.02129	2.82121	4.75985	8.82408
1598	23.98703	22.39314	10.76092	19.68203	21.40575	32.10568	15.37776	13.22495	2.86617	3.05653	2.86814	4.82168	8.81123
1599	31.88928	13.71409	9.21305	18.12227	14.1022	27.06395	11.15213	13.28879	3.41666	3.41527	3.48074	5.88187	8.61912

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1600	27.37518	13.43535	9.13068	17.92837	14.83127	27.62338	10.89339	12.91307	3.43319	3.4144	3.49067	5.78134	8.6032
1601	22.16655	13.17793	9.05415	17.74326	15.58332	27.31509	10.96118	12.54294	3.44881	3.4128	3.49977	5.67346	8.5954
1602	16.97493	12.9282	8.9778	17.54819	16.07518	26.17591	11.12356	12.16952	3.4627	3.40977	3.50722	5.55877	8.58698
1603	18.9564	12.68584	8.90169	17.3449	16.29479	24.34904	11.3311	11.79487	3.47487	3.40534	3.51302	5.43793	8.57794
1604	26.26976	8.77378	7.35987	12.61337	11.44978	19.56639	13.39426	13.53513	3.36856	3.04378	3.30059	4.71482	8.15733
1605	26.69809	8.63923	7.29573	12.4201	11.95239	18.23276	13.41456	13.58844	3.34998	3.01762	3.27849	4.68611	8.13647
1606	26.66008	8.50776	7.2322	12.22995	12.39299	16.81819	13.42905	13.63448	3.33042	2.99088	3.25555	4.64923	8.11519
1607	26.09492	8.3608	7.15952	12.01169	12.73463	15.31687	13.40786	13.64117	3.30801	2.96213	3.22995	4.603	8.07473
1608	25.23024	8.23549	7.09731	11.82828	13.03698	13.86708	13.41139	13.67339	3.2866	2.93435	3.20546	4.5495	8.0527
1609	71.19546	157.77697	7.92284	13.88699	21.47087	21.30713	58.59896	43.73272	4.28676	4.11519	4.33152	9.30991	15.31506
1610	64.49134	216.1031	7.89779	13.73254	22.41337	19.17057	54.60202	50.96569	4.29311	4.096	4.32992	9.11854	7.85418
1611	55.12231	335.30397	7.84874	13.56628	20.7878	19.93049	43.76767	53.85254	4.29113	4.07051	4.32014	8.92219	8.40214
1612	25.66461	64.89113	7.46824	16.74788	20.54246	20.17832	64.28747	60.15777	4.1685	3.77722	4.13751	5.75353	11.96092
1613	19.93386	63.22075	7.42736	17.19447	20.92951	18.58319	54.31323	51.61024	4.1437	3.73818	4.10722	4.97468	4.48993
1614	27.50718	61.54133	7.52996	17.63238	20.13413	15.52576	52.65359	65.20318	4.11679	3.69799	4.07507	4.72805	6.89819
1615	33.18427	59.86143	7.67211	18.10363	17.8315	11.78067	50.54637	63.99313	4.08824	3.65701	4.04151	4.49342	6.86051
1616	34.86891	58.18043	7.81603	18.57861	17.9299	15.43493	48.74677	67.02102	4.05813	3.61531	4.00663	4.30752	6.75964
1617	31.65136	56.42218	7.9545	19.05116	19.44387	19.11719	44.17142	69.95838	4.0252	3.57196	3.96918	4.291	6.59346
1618	24.88468	54.71045	8.09533	19.62648	20.85224	20.60488	41.43721	57.99913	3.99135	3.52836	3.93103	4.26402	9.04755
1619	28.78313	53.00873	8.23393	17.45364	20.34657	20.59495	40.10459	55.23874	3.95589	3.48402	3.89151	4.22535	8.19894
1620	19.78429	30.08982	9.68737	34.77253	20.89797	39.85486	11.14423	12.98126	3.16142	2.64388	3.058	4.64891	8.31842
1621	14.60947	29.29339	9.70943	28.34736	18.20976	39.99998	11.7556	12.81748	3.11454	2.6389	3.01046	4.72472	8.31021
1622	16.51916	28.50525	9.72035	24.31099	20.38305	36.47396	12.30734	12.3993	3.06697	2.6824	2.96236	4.79309	8.29687
1623	25.71147	27.7303	9.72142	20.13322	24.53271	30.36731	12.79588	11.77164	3.01888	2.72428	2.91388	4.85331	8.27963
1624	29.17835	16.9264	8.98377	15.94177	15.4871	28.21926	12.06735	13.78522	3.16351	3.2757	3.26643	5.87631	8.17778
1625	23.8245	16.58962	8.92981	15.95943	16.17333	27.83105	11.75715	13.52886	3.19074	3.28548	3.28743	5.77294	8.17709
1626	18.33417	16.26293	8.87492	15.9569	16.57615	26.57503	11.44223	13.25515	3.21636	3.29376	3.3068	5.66221	8.17593
1627	19.27564	15.91405	8.80794	15.89814	16.65444	24.54316	11.10585	12.9444	3.2387	3.29911	3.32287	5.54497	8.15717
1628	23.83329	15.60348	8.75036	15.85597	17.63559	22.07502	10.78508	12.64243	3.26087	3.30429	3.33881	5.42195	8.1531
1629	27.46193	10.67974	7.47212	13.00576	12.81066	17.54221	11.59737	11.4218	3.36421	3.11799	3.32814	4.71622	7.9043
1630	27.0238	10.48794	7.40495	12.81639	13.15549	15.98568	11.64523	11.50394	3.35243	3.09668	3.31215	4.68035	7.87307
1631	26.2301	10.32067	7.34706	12.65688	13.4522	14.46899	11.70957	11.60248	3.34116	3.07594	3.29678	4.63732	7.85731
1632	25.06864	10.15873	7.29013	12.50003	13.67311	12.98244	11.76959	11.69579	3.32888	3.05456	3.28053	4.58583	7.84225
1633	23.5387	9.98144	7.22488	12.31619	13.7857	11.52056	11.80093	11.75818	3.31385	3.03117	3.26169	4.52543	7.81106
1634	76.62286	164.64929	7.65565	12.32833	22.59789	22.43334	51.58287	47.32904	4.08501	4.03613	4.16205	9.60729	14.85408
1635	74.18179	196.50062	7.63309	12.09686	22.43999	21.83344	43.36293	49.27392	4.10158	4.02602	4.17065	9.43162	15.39302
1636	67.93503	272.6222	7.60792	11.85113	22.35186	19.39903	40.37127	47.04364	4.11513	4.01365	4.17636	9.24532	8.30899
1637	29.79078	60.16213	7.31764	15.56894	21.49535	20.92333	62.83476	51.59912	4.10223	3.80654	4.10011	6.08627	15.03718
1638	26.04651	54.0004	7.28932	15.98821	21.77935	20.29189	50.09425	47.79892	4.08874	3.77571	4.08055	5.35585	14.37741
1639	22.58356	51.2767	7.25875	16.39773	21.25392	17.80213	50.4035	59.42499	4.07271	3.7433	4.05866	5.09427	13.43042
1640	30.33032	50.93159	7.22562	16.83802	18.26306	14.14342	45.49885	59.93163	4.05459	3.70964	4.03489	4.84431	12.23105

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1641	35.39721	50.51823	7.18738	17.27713	18.7484	14.29475	46.58476	57.82118	4.03437	3.67477	4.00924	4.60696	12.26576
1642	35.71459	50.01555	7.14051	17.74541	19.59006	18.64396	43.66415	65.30161	4.0119	3.63856	3.98155	4.38333	12.09809
1643	31.00707	49.40085	7.08098	18.25654	21.19574	21.03757	40.02674	58.79028	3.98685	3.60079	3.95151	4.30776	13.5345
1644	26.53302	48.79384	7.01571	16.13081	20.81019	20.94177	37.59288	49.90829	3.96148	3.56318	3.92134	3.97037	12.98275
1645	24.23685	34.01187	8.22172	38.04952	22.32458	38.2784	11.8136	13.69001	3.32697	2.83276	3.23608	4.60498	7.88443
1646	20.42122	33.22809	8.28766	33.75398	19.9903	41.03861	11.27264	13.13359	3.28338	2.78858	3.19106	4.68519	7.86197
1647	15.01862	32.49769	8.35345	26.94179	19.25042	39.99656	10.5945	12.37759	3.24029	2.74512	3.14666	4.75991	7.85069
1648	17.86496	31.70907	8.40118	23.45344	23.71198	35.18785	9.79969	12.41313	3.19496	2.70038	3.10021	4.82634	7.82221
1649	27.56142	31.01339	8.45552	20.84878	27.49053	28.49413	9.98496	12.37661	3.15123	2.65713	3.05545	4.88566	7.81467
1650	25.59631	19.70391	8.50531	13.21231	16.75014	28.34473	12.52161	13.63792	2.86803	3.08095	3.00316	5.87004	7.73151
1651	19.80907	19.29127	8.46807	13.33008	17.01742	26.89438	12.27799	13.49856	2.90188	3.09861	3.03145	5.76343	7.71992
1652	19.59952	18.92507	8.43906	13.45889	17.1593	24.78981	12.04018	13.35384	2.93569	3.11608	3.05969	5.6502	7.72297
1653	24.39489	18.56859	8.40833	13.57008	19.059	22.18138	11.79104	13.18465	2.96807	3.13211	3.08645	5.53061	7.72572
1654	28.64576	18.22149	8.376	13.66409	20.75776	19.30185	11.53252	12.99373	2.99902	3.14669	3.11172	5.40522	7.72814
1655	27.26466	12.50812	7.42634	12.77708	13.88594	15.10854	9.66861	9.73177	3.29725	3.13849	3.29486	4.71221	7.58569
1656	26.15058	12.30891	7.37885	12.67239	14.09585	13.55062	9.77927	9.69625	3.29623	3.12578	3.28912	4.67136	7.57768
1657	24.67241	12.10818	7.32893	12.55771	14.21389	12.03902	9.87935	9.64408	3.29351	3.11177	3.28178	4.62177	7.56524
1658	22.89806	11.89856	7.27377	12.42432	14.23128	11.77626	9.96237	9.64246	3.28855	3.09607	3.27233	4.56347	7.54341
1659	21.01273	11.71281	7.22605	12.31296	14.19558	12.37559	10.05618	9.76727	3.28377	3.08062	3.26314	4.49721	7.53395
1660	75.76404	157.0326	7.34197	10.70835	26.44485	21.93638	42.56639	45.30061	3.84183	3.91058	3.94765	9.88929	14.26267
1661	78.54618	191.66859	7.34	10.82997	21.8138	23.20122	32.47619	42.46687	3.87166	3.91297	3.96988	9.72744	14.5301
1662	77.11778	247.21592	7.32924	10.88379	23.03454	22.3689	41.80625	47.74361	3.89702	3.91162	3.98765	9.5553	14.57204
1663	30.64243	57.48607	7.13713	14.66111	22.20846	21.30676	59.92164	44.07697	3.98914	3.79402	4.01563	6.44513	13.93811
1664	30.75032	46.68674	7.11579	15.05357	22.41148	21.51396	51.79424	44.49008	3.98661	3.77179	4.00669	5.76007	13.24907
1665	26.37386	43.48779	7.09771	15.46301	22.28319	19.93654	45.64071	54.35041	3.98257	3.74865	3.99639	5.48333	12.29717
1666	25.47391	40.19743	7.07405	15.87292	18.64738	16.61262	45.62952	56.23136	3.97488	3.72292	3.98261	5.21947	11.47308
1667	33.0744	37.17771	7.04541	16.32819	19.56657	12.98167	40.92968	48.97675	3.96399	3.69499	3.96581	4.96963	11.57465
1668	37.13409	34.83896	7.01685	16.79789	19.78792	17.80732	42.85107	59.5654	3.95155	3.66617	3.94765	4.73142	11.45531
1669	35.97438	35.23839	6.98661	14.95572	21.53673	21.14237	39.14523	58.05637	3.93754	3.63647	3.92811	4.50538	12.80395
1670	29.91591	35.82996	6.95113	15.24686	21.27867	21.72588	36.50682	45.60877	3.92156	3.60557	3.90678	4.03143	12.33645
1671	24.97622	33.20491	6.7819	36.8345	21.68741	40.12265	11.77774	12.53463	3.41518	2.95624	3.33847	4.64188	7.47151
1672	21.09613	32.75696	6.87514	33.33995	18.75826	41.91316	11.75832	12.57074	3.37749	2.91532	3.29868	4.72189	7.45384
1673	15.45309	32.22153	6.95459	25.74946	22.72641	39.29352	11.51535	12.34875	3.33716	2.8728	3.25645	4.79432	7.4202
1674	19.32354	31.75404	7.03978	22.43824	26.96937	33.72584	11.10733	11.91177	3.2982	2.83162	3.21569	4.86048	7.40679
1675	29.53793	31.24832	7.11644	20.23447	29.9636	26.35677	10.54459	11.55335	3.25785	2.78976	3.17371	4.92605	7.3875
1676	21.4211	21.57566	7.81494	10.59976	17.46933	27.29649	12.44262	12.85392	2.54485	2.84054	2.70394	5.86269	7.27862
1677	19.92738	21.20718	7.81483	10.79214	18.6476	25.03558	12.32705	12.88486	2.58581	2.86732	2.74044	5.75358	7.28374
1678	24.98057	20.84594	7.81226	10.97508	20.52912	22.27156	12.19046	12.88251	2.62567	2.89278	2.77571	5.63765	7.28883
1679	29.45666	20.4919	7.80735	11.14773	22.15379	19.25419	12.03496	12.84905	2.66439	2.91692	2.80974	5.51558	7.29386
1680	32.60173	20.09913	7.78888	11.27871	23.38375	16.15794	11.84011	12.76138	2.70037	2.93825	2.84084	5.38851	7.28149
1681	25.78994	14.1317	7.23658	12.05825	14.62253	12.55355	9.05831	9.02439	3.1742	3.10658	3.20538	4.70464	7.24036

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1682	24.00974	13.90235	7.19769	12.00069	14.6265	12.20087	9.04468	9.08163	3.18125	3.10088	3.20749	4.65716	7.23061
1683	22.05831	13.69034	7.16245	11.95128	14.5619	12.81999	9.02437	9.12953	3.18775	3.09476	3.2091	4.60136	7.22734
1684	19.99047	13.48262	7.12669	11.8973	14.4184	13.36577	8.9924	9.1628	3.19293	3.08759	3.20947	4.53698	7.22361
1685	17.85308	13.26231	7.0848	11.82138	14.18148	13.80994	8.9418	9.17386	3.19575	3.07853	3.20757	4.46416	7.2099
1686	68.59042	154.68462	6.98414	9.94775	29.53404	27.44485	33.13654	38.58837	3.56843	3.74504	3.69856	10.15272	13.55582
1687	76.15631	185.67959	7.00134	10.13807	26.18518	22.9012	29.25073	43.63006	3.60929	3.75898	3.73251	10.00594	13.58755
1688	80.18992	192.8263	7.00196	10.20632	22.70439	23.9746	42.60309	46.67586	3.64392	3.76739	3.76007	9.85052	13.41371
1689	27.78514	82.39147	6.92721	13.95773	22.7228	22.60872	55.89098	37.52674	3.83506	3.7415	3.88887	6.82439	12.97062
1690	32.1109	58.14912	6.91185	14.3487	22.87346	22.21884	52.16321	41.60244	3.8426	3.72782	3.88987	6.18267	12.25357
1691	31.68287	42.01481	6.89671	14.73678	20.06709	21.60113	39.56399	49.82939	3.84787	3.71249	3.88871	5.89763	11.29413
1692	26.58097	36.08808	6.88328	15.13622	18.97709	18.98879	43.24873	52.81729	3.85131	3.69589	3.88586	5.62007	10.84041
1693	28.52163	32.09945	6.86875	15.56359	20.37424	15.04741	40.37255	44.24692	3.85225	3.6775	3.88065	5.35314	10.97117
1694	35.94272	30.91801	6.85344	16.04552	20.59599	16.78465	38.80665	53.30143	3.85092	3.65752	3.8733	5.09792	10.8962
1695	38.92936	29.45709	6.83626	14.90983	21.88338	20.99223	39.42562	55.9983	3.84721	3.6359	3.86372	4.13808	12.18208
1696	36.09658	29.08709	6.81709	14.78858	21.77052	22.65102	35.17448	47.61341	3.84135	3.61283	3.85215	4.08942	11.77325
1697	25.76173	28.883	5.99423	43.92642	20.68974	41.8617	10.57799	14.45818	3.47291	3.05832	3.41239	4.49472	7.08526
1698	21.81217	28.84669	6.03497	32.921	21.64476	42.41474	10.99411	11.14233	3.4411	3.02086	3.37787	4.75896	7.06512
1699	15.90674	28.70658	6.06339	24.8314	26.25904	38.49887	11.25554	11.31674	3.40635	2.98155	3.34061	4.83019	7.02982
1700	20.92331	28.60152	6.09163	21.57615	29.86595	31.92983	11.32704	11.37238	3.37275	2.94341	3.30462	4.89484	7.01363
1701	31.64255	28.39861	6.10665	19.44635	31.72453	24.09932	11.18876	11.20985	3.33633	2.9035	3.26599	4.9931	6.98176
1702	20.25849	22.29328	6.99515	10.40872	20.20083	25.27134	11.88021	11.58742	2.51188	2.56927	2.42271	5.85495	6.85129
1703	25.5421	21.94152	7.00995	10.15863	21.96976	22.28055	11.86253	11.73349	2.47098	2.60107	2.42628	5.74305	6.84202
1704	30.18916	21.63284	7.03015	9.90736	23.47136	19.12397	11.83712	11.86405	2.43146	2.6328	2.46633	5.62478	6.84602
1705	33.60284	21.33127	7.04874	9.64255	24.60242	15.97865	11.78968	11.96391	2.39227	2.66352	2.50554	5.50051	6.85174
1706	35.34659	21.03225	7.06481	9.36555	25.31771	16.97424	11.71977	12.03208	2.38351	2.69309	2.54376	5.3707	6.85758
1707	23.17915	15.38524	6.90993	10.99052	14.9358	13.28976	8.29569	8.95683	3.00107	3.0235	3.06389	4.6928	6.87308
1708	21.01677	15.16781	6.88964	11.00128	14.75607	13.84872	8.37138	8.72998	3.01711	3.0262	3.07504	4.63905	6.87442
1709	18.80061	14.95394	6.86842	11.00607	14.50053	14.31959	8.43407	8.5034	3.03186	3.02777	3.08492	4.5766	6.87537
1710	16.55421	14.71158	6.83687	10.9768	14.14183	14.65867	8.47165	8.2619	3.04359	3.02672	3.09178	4.50537	6.86035
1711	14.45748	14.50518	6.81395	10.97048	13.759	14.93873	8.50907	8.30715	3.05575	3.02607	3.09915	4.4265	6.86053
1712	56.63379	148.41254	6.58319	9.42194	31.46602	34.98819	24.49605	40.03089	3.27483	3.54597	3.42418	10.39619	13.01026
1713	67.30466	156.78068	6.61509	9.53272	29.97177	28.43796	31.16813	43.02214	3.32355	3.56953	3.46689	10.26587	13.04603
1714	76.06787	150.70636	6.63122	9.93086	25.56411	23.85843	42.76043	43.35835	3.36664	3.58776	3.50372	10.12709	12.84917
1715	34.14948	93.4279	6.67405	13.66117	23.51474	23.64491	51.00906	31.84754	3.64332	3.6491	3.72216	7.22512	12.10347
1716	29.42858	76.96237	6.67213	13.86733	23.61019	22.30887	51.2553	39.05573	3.66183	3.6454	3.73427	6.96762	11.36327
1717	33.6746	57.8895	6.66926	14.14508	20.85971	22.98824	42.01362	45.8288	3.67791	3.63976	3.74401	6.32579	10.40284
1718	32.70879	40.08387	6.66524	14.53787	20.09919	21.31636	38.95779	49.68778	3.69151	3.63217	3.75135	6.03736	10.28669
1719	26.79986	34.31756	6.65982	14.96268	21.16326	17.77079	39.98985	42.85924	3.70259	3.62262	3.75625	5.75762	10.4372
1720	31.88167	30.24268	6.65273	15.43703	21.41462	15.51662	35.05532	46.79801	3.71112	3.61111	3.75869	5.48875	10.39658
1721	38.70922	25.85228	6.64249	15.22842	22.2221	20.45114	36.66749	52.77392	3.71675	3.59739	3.75832	4.18561	11.62798
1722	40.10601	23.58572	6.63061	14.62012	22.26555	23.15723	36.21281	48.36304	3.71999	3.58191	3.75569	4.14381	11.25272

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1723	26.58657	22.39346	5.76103	39.93369	20.34309	43.31649	10.23375	18.51678	3.49768	3.1357	3.45497	4.53704	6.68328
1724	22.56541	22.68479	5.65184	32.39577	25.37366	42.26208	10.04954	15.06515	3.47097	3.1014	3.42502	4.79557	6.65182
1725	16.58029	22.95589	5.55405	24.06735	29.53399	37.28475	9.91211	11.88091	3.44406	3.06725	3.39502	4.86635	6.62965
1726	22.68808	23.16826	5.60761	20.84165	32.07413	29.77895	10.41646	10.01973	3.41547	3.03211	3.3635	4.92899	6.6043
1727	33.89346	23.34579	5.65724	18.76374	32.62942	23.62219	10.74087	10.28144	3.38605	2.99666	3.3313	5.06354	6.58216
1728	26.17476	21.64931	6.09714	10.31953	23.47097	22.32554	10.87055	9.96886	2.63384	2.27804	2.5499	5.84641	6.41813
1729	31.09297	21.45114	6.13948	10.21896	24.82498	19.02949	10.98513	10.24109	2.59577	2.31533	2.51155	5.7319	6.42311
1730	34.66511	21.24855	6.17934	10.09116	25.74784	16.75298	11.07243	10.4837	2.55771	2.35176	2.47329	5.61104	6.42843
1731	36.42045	21.04215	6.21674	9.93871	26.21312	17.72136	11.13341	10.69641	2.5197	2.38731	2.43515	5.48438	6.43407
1732	36.12912	20.81882	6.24917	9.75829	26.19762	18.31735	11.16307	10.873	2.48134	2.42159	2.39675	5.3526	6.43557
1733	19.71981	16.11331	6.46034	9.73603	14.76163	14.79561	8.3123	9.48944	2.78567	2.89249	2.87651	4.67585	6.48199
1734	17.40426	15.91437	6.45487	9.78815	14.39426	15.16833	8.11234	9.29527	2.8089	2.90265	2.89517	4.61559	6.48645
1735	15.17433	15.71745	6.44817	9.83468	13.96636	15.4367	7.91244	9.09762	2.83094	2.91166	2.91262	4.54669	6.49064
1736	14.37817	15.52261	6.44029	9.87572	13.48724	15.60027	7.71308	8.89729	2.85179	2.91955	2.92887	4.46948	6.49453
1737	15.22932	15.32239	6.42928	9.90562	12.95897	15.65163	7.63076	8.69131	2.87106	2.92598	2.94353	4.38441	6.49481
1738	42.47341	129.86439	6.14326	8.99297	31.92808	42.30721	22.6684	39.66391	2.97062	3.32039	3.13377	10.61938	12.90585
1739	53.98279	116.81821	6.17826	9.37901	32.46646	36.27012	32.65413	40.87468	3.02222	3.34967	3.18028	10.50867	12.7702
1740	65.48619	146.27962	6.21379	9.73162	29.86733	29.4948	42.31933	39.29836	3.07288	3.37765	3.22573	10.38541	12.41958
1741	75.54195	158.05543	6.246	10.09277	24.74147	24.87173	46.05072	37.02528	3.12148	3.40337	3.26896	10.25029	11.87467
1742	82.492	140.7732	6.26996	10.47119	23.97999	25.58406	41.8243	30.85056	3.16657	3.42555	3.30848	10.10526	11.16141
1743	85.00151	156.69163	6.29236	10.84552	23.80264	23.90475	31.59585	22.63161	3.20981	3.44578	3.34606	9.94797	11.07766
1744	82.34036	166.95023	6.31528	11.18821	24.30732	24.68114	34.33387	25.85791	3.25168	3.46452	3.3822	9.77788	11.64012
1745	45.46605	84.84946	6.38564	13.33152	24.58716	23.60596	45.69016	29.41786	3.42338	3.52239	3.52418	7.63624	11.31993
1746	35.62157	81.93947	6.39516	13.62847	24.67295	23.58124	49.21948	36.79517	3.45096	3.52779	3.54574	7.37141	10.55884
1747	31.27527	71.33191	6.40323	13.83409	21.83077	23.78049	43.42438	42.22608	3.47623	3.53117	3.56498	6.76895	9.59963
1748	35.32302	56.71951	6.40756	14.02881	21.36588	23.26079	33.45358	46.75658	3.49852	3.532	3.58126	6.47417	9.78783
1749	33.60474	41.6004	6.40823	14.4862	21.92717	20.37192	37.58199	41.44714	3.51785	3.53034	3.59459	6.18731	9.95022
1750	26.87456	30.91553	6.40955	14.95958	22.24217	16.06634	36.11622	40.34696	3.53541	3.52725	3.60621	4.95472	11.76222
1751	35.21996	28.70202	6.41156	14.35966	22.55372	19.56019	31.67341	48.68373	3.55123	3.52275	3.61615	4.61561	11.13577
1752	41.29099	25.7889	6.4127	14.47099	22.78147	23.39902	34.53541	47.95075	3.5649	3.51653	3.62399	4.28986	10.79188
1753	27.45304	18.85315	5.91995	37.58268	24.3243	44.41682	9.19935	21.66422	3.48892	3.1864	3.46508	4.57981	6.35373
1754	23.3722	18.18231	5.83833	32.05491	28.98976	41.80566	9.36635	18.65643	3.46879	3.15666	3.44126	4.68573	6.20795
1755	17.81462	17.53001	5.75834	23.46221	32.25441	35.65849	9.37539	15.527	3.44935	3.12771	3.41827	4.90278	6.19357
1756	24.61936	16.94476	5.66522	20.22403	33.39216	27.44722	9.23299	12.51272	3.42654	3.09643	3.39205	4.99418	6.16494
1757	36.28281	17.37383	5.57464	18.18325	32.46907	24.99877	9.34866	9.80962	3.40458	3.06606	3.3668	5.13571	6.15288
1758	32.05119	19.85684	5.51434	9.79709	26.11838	18.90867	9.57846	8.23289	2.74149	2.33662	2.66447	5.83727	6.00396
1759	35.71086	19.7668	5.47787	9.80155	26.74489	17.56403	9.77503	8.56014	2.70472	2.30078	2.62703	5.72034	6.001
1760	37.45768	19.67264	5.43779	9.78127	26.88814	18.42418	9.94871	8.86755	2.66803	2.26523	2.58977	5.59748	6.00029
1761	37.08749	19.5878	5.39595	9.74304	26.59035	18.90817	10.10523	9.15917	2.63191	2.23031	2.55312	5.46869	6.00582
1762	34.81309	19.49432	5.40119	9.67932	25.85878	19.64969	10.23715	9.42682	2.59571	2.19555	2.51648	5.33455	6.0117
1763	15.94786	16.28991	5.92968	8.50246	14.16348	15.95721	8.7999	9.78689	2.54108	2.72227	2.65508	4.65492	6.09662

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1764	14.99147	16.12747	5.93815	8.57809	13.63644	16.09804	8.62736	9.63906	2.57017	2.73923	2.68015	4.58791	6.1034
1765	15.87168	15.95054	5.94184	8.64012	13.05559	16.11112	8.4454	9.4764	2.5976	2.75452	2.70349	4.51233	6.10425
1766	16.61202	15.7697	5.94314	8.69491	12.44148	16.01368	8.25949	9.3054	2.62378	2.76855	2.72552	4.42847	6.10314
1767	17.23143	15.60794	5.94755	8.75766	11.82349	15.84052	8.08027	9.13877	2.6497	2.78223	2.74729	4.43063	6.10932
1768	28.87751	106.53116	5.66021	8.87157	30.50209	48.32375	23.29963	38.4631	2.6617	3.07279	2.83301	10.82682	12.68518
1769	39.19431	85.52551	5.71223	9.19595	33.5369	43.77458	33.66459	37.47974	2.71805	3.10999	2.88548	10.73023	12.39405
1770	50.97097	136.24591	5.75931	9.53362	33.18285	37.61654	41.34275	36.02697	2.77246	3.14478	2.93577	10.62408	11.90453
1771	63.22306	124.73283	5.80324	9.90092	29.54552	30.60878	42.81752	31.2313	2.82526	3.17754	2.98427	10.50692	11.24393
1772	74.49458	116.58635	5.84445	10.24603	23.98153	25.90249	37.21061	24.32222	2.87646	3.20832	3.03097	10.37792	10.44149
1773	83.02769	139.55076	5.88147	10.57135	23.88528	26.4199	27.06695	20.64867	2.92553	3.2367	3.07536	10.23757	10.69651
1774	87.18119	141.51261	5.91589	10.8942	25.15655	24.42642	32.48861	27.58324	2.9728	3.26302	3.11779	10.0853	11.18872
1775	85.86677	124.83816	5.94742	11.26292	24.31226	26.87629	35.26492	37.43725	3.01808	3.28716	3.15809	9.92192	11.50073
1776	78.99252	105.9865	5.97837	11.59927	21.05088	31.3565	42.6897	43.01483	3.06191	3.30968	3.19684	8.83879	11.61275
1777	67.5362	94.77219	6.00701	11.90349	16.54834	33.08293	42.60201	41.56544	3.10373	3.33009	3.23347	8.58372	11.50621
1778	60.85786	83.36481	6.03297	12.22867	22.15855	31.48624	34.31906	33.64444	3.14338	3.34829	3.26782	8.32177	11.16955
1779	55.90199	74.34667	6.05421	12.84296	25.2586	26.94348	40.17345	27.95064	3.1802	3.36377	3.29925	8.0573	10.60286
1780	47.53191	70.41	6.07833	13.2971	25.47186	24.30454	46.25203	34.76721	3.21627	3.3784	3.3299	7.7878	9.82522
1781	37.19921	71.53529	6.09746	13.60585	22.67758	23.84749	43.76829	38.97591	3.24934	3.39022	3.35747	7.52239	9.0546
1782	33.21688	65.43439	6.11237	13.81878	22.59027	24.70959	34.23352	44.02415	3.27958	3.39945	3.38214	6.9248	9.33772
1783	37.00532	54.71823	6.12535	14.07733	22.65031	22.92091	33.69081	40.06728	3.30759	3.40665	3.40457	6.62993	9.51426
1784	34.57262	42.29174	6.13723	14.61759	23.0687	19.05533	35.35902	34.26203	3.33358	3.41204	3.42497	5.45978	11.22197
1785	29.30187	30.50671	6.14931	14.22136	22.88605	18.41173	32.00439	44.0632	3.35791	3.41595	3.44372	5.10552	10.70994
1786	38.91903	25.96063	6.15946	14.3377	23.31119	23.26215	30.65385	46.45436	3.37995	3.41789	3.46019	4.76212	10.37551
1787	28.3635	19.15308	5.95877	39.63133	28.30462	45.09397	9.25784	23.22563	3.44704	3.20915	3.44261	4.62305	6.30501
1788	24.2361	18.78488	5.90462	31.75754	32.17476	40.96217	8.14551	21.19628	3.43437	3.18498	3.4259	4.72724	6.1164
1789	19.18276	18.39175	5.85074	23.21152	34.10084	33.61319	8.44691	18.64208	3.42189	3.16117	3.40948	4.93936	5.92421
1790	26.73053	17.92938	5.78593	19.70879	33.65509	24.92279	8.60524	15.83325	3.40654	3.13534	3.39034	5.0655	5.72422
1791	38.76736	17.4288	5.71486	17.6636	31.09689	26.01061	8.62513	13.03065	3.38961	3.10851	3.36974	5.29293	5.66522
1792	36.91173	17.13594	5.39225	8.96709	27.61238	18.39202	8.10848	6.51874	2.82929	2.44367	2.76087	5.82786	5.57142
1793	38.65798	17.20096	5.39087	9.06759	27.46692	19.16098	8.37784	6.87597	2.79627	2.40984	2.72675	5.70825	5.57678
1794	38.10639	17.25247	5.38478	9.14614	26.83916	19.49993	8.62757	7.22175	2.76295	2.37601	2.69242	5.58266	5.58251
1795	35.52175	17.29115	5.37407	9.20187	25.78847	21.45719	8.85686	7.55386	2.72936	2.34221	2.65791	5.45153	5.58859
1796	31.45603	17.31391	5.35831	9.23247	24.38266	23.66348	9.0635	7.86887	2.69538	2.30834	2.6231	5.3153	5.59373
1797	16.54924	15.8338	5.33344	7.36895	13.12533	16.57388	9.06078	9.79269	2.27573	2.51834	2.40703	4.62835	5.69398
1798	17.33322	15.71947	5.35326	7.44888	12.47969	16.4543	8.92567	9.70008	2.30896	2.54099	2.43698	4.55472	5.70128
1799	17.96012	15.6062	5.37236	7.52835	11.81925	16.23525	8.78614	9.59866	2.34148	2.56278	2.46615	4.47295	5.7097
1800	18.41765	15.49091	5.39008	7.60532	11.14981	15.922	8.64135	9.48755	2.37316	2.58357	2.49439	4.45675	5.71801
1801	18.70347	15.37382	5.40643	7.67965	10.47933	15.52501	8.49198	9.36765	2.40397	2.60336	2.52168	4.49714	5.72619
1802	28.10741	74.97166	5.15298	8.73569	27.51857	54.85385	24.9808	36.2569	2.35832	2.8126	2.53248	11.01796	12.35941
1803	25.71167	91.14331	5.21843	9.0361	32.75124	49.80859	34.19445	35.85596	2.41696	2.8558	2.5885	10.93425	11.9273
1804	35.76277	122.56116	5.27513	9.38938	34.91148	45.29909	39.91296	32.14413	2.47309	2.89583	2.64165	10.84444	11.31759

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1805	47.63345	97.44681	5.33301	9.70743	33.58293	39.03101	39.46493	26.04615	2.52914	2.93517	2.69457	10.74288	10.56327
1806	60.5047	102.0274	5.388	10.03035	28.99921	31.78453	32.91751	19.0273	2.58395	2.9727	2.74601	10.63036	9.76459
1807	72.92492	124.67703	5.43594	10.34374	24.68669	26.98462	23.12621	20.97312	2.63629	3.00731	2.79472	10.50868	10.3483
1808	83.0864	113.58732	5.4853	10.67172	25.32046	27.29608	30.82866	28.94098	2.68831	3.0411	2.84297	10.37269	10.77633
1809	89.05147	123.54168	5.53171	10.99973	26.07406	24.97281	33.39998	37.24629	2.73874	3.07292	2.88944	10.22495	11.0268
1810	89.35134	91.74644	5.57487	11.32381	23.91329	29.26859	39.87382	40.73682	2.78739	3.10262	2.93395	9.23224	11.0801
1811	83.52081	87.02069	5.61552	11.61671	19.53594	33.3181	40.6814	37.65423	2.83438	3.13036	2.97663	8.99013	10.92047
1812	72.3261	82.94353	5.64827	11.92292	21.12261	33.98892	33.68424	29.31232	2.87812	3.15474	3.01585	8.74185	10.53852
1813	63.00814	69.80528	5.68398	12.23424	25.48271	31.40858	34.73704	26.61824	2.92153	3.1785	3.05469	8.48197	9.94172
1814	58.30633	64.57855	5.71883	12.78859	22.99306	26.12845	42.57028	32.92123	2.9635	3.20064	3.09198	8.21576	9.15018
1815	49.73243	60.49156	5.74866	13.28096	23.37045	24.51203	43.05649	36.017	3.0028	3.22009	3.12646	7.95001	8.64036
1816	38.89767	62.13251	5.77734	13.60304	23.74618	25.36775	36.14311	41.4563	3.04045	3.23783	3.15922	7.38778	8.92662
1817	35.28765	59.47392	5.80407	13.81462	23.32403	25.04637	28.89383	38.68629	3.07618	3.25364	3.18997	7.0877	9.11565
1818	38.82716	52.08207	5.82846	14.26175	23.89154	22.06955	32.99324	29.33678	3.10982	3.26742	3.21858	5.9846	10.82484
1819	35.56519	42.20211	5.85103	14.09387	23.8656	17.35618	32.52964	39.16871	3.1415	3.27931	3.24517	5.61986	10.33105
1820	33.3125	31.93899	5.87141	14.21462	23.8548	22.72972	27.86861	44.05332	3.17106	3.28922	3.2696	5.26218	9.99963
1821	29.31064	17.87291	5.89948	41.78525	31.92166	45.16119	12.17611	22.89983	3.37265	3.20279	3.38755	4.66664	6.22331
1822	25.1597	17.88693	5.87126	31.43198	34.56754	39.62662	9.82133	22.16118	3.36835	3.18529	3.37897	4.76917	6.06525
1823	20.70515	17.80519	5.83476	22.90579	34.75594	31.23289	7.73018	20.603	3.36158	3.16598	3.36802	4.99995	5.89625
1824	29.04734	17.68339	5.79989	19.25284	32.70324	26.04195	7.51736	18.47218	3.35514	3.14711	3.35751	5.13843	5.72306
1825	41.40834	17.46854	5.75354	17.23125	28.75636	26.56345	7.78835	15.99913	3.34546	3.12585	3.34387	5.3657	5.54059
1826	39.93138	13.98903	5.09807	8.03117	27.84151	19.88031	6.63102	7.40381	2.89837	2.53795	2.84	5.81747	5.1632
1827	39.1691	14.15683	5.12415	8.17919	26.86284	20.8704	6.93073	6.83526	2.8688	2.50604	2.80892	5.69528	5.18442
1828	36.23535	14.28093	5.14109	8.29679	25.41462	23.26777	7.20521	6.25131	2.83719	2.47284	2.77594	5.56779	5.19485
1829	31.77151	14.42245	5.15875	8.41539	23.73587	25.38238	7.47828	5.99228	2.80678	2.44074	2.74421	5.43458	5.21336
1830	26.53063	14.55108	5.1721	8.51679	21.84188	27.04275	7.73614	6.3208	2.77598	2.40855	2.71219	5.29617	5.23023
1831	18.73894	14.85282	4.71597	6.83433	11.79058	16.6335	9.10229	9.53881	2.08744	2.29194	2.14546	4.59757	5.29771
1832	19.18293	14.80114	4.74595	6.65982	11.08196	16.26537	9.01613	9.51025	2.05547	2.31933	2.17905	4.51743	5.30771
1833	19.42423	14.73709	4.77298	6.58531	10.37053	15.80101	8.91707	9.464	2.07412	2.34559	2.21161	4.48192	5.31462
1834	19.45552	14.65402	4.7956	6.64615	9.65944	15.24529	8.80246	9.39699	2.10802	2.37043	2.24282	4.51945	5.31576
1835	19.35213	14.59063	4.82164	6.71879	8.98376	14.6593	8.69251	9.33175	2.14213	2.39526	2.2742	4.55782	5.32556
1836	40.72121	53.88417	5.451	13.59598	23.93388	26.64662	27.99818	37.31956	2.83135	3.07683	2.95821	7.55294	11.15222
1837	37.6314	53.67973	5.48604	13.96479	25.14231	24.90576	29.44934	29.13604	2.87077	3.09785	2.99328	6.52302	10.48627
1838	40.80606	48.99125	5.51906	13.99242	25.17177	20.7134	31.51254	34.24728	2.90847	3.11704	3.02652	6.15308	9.99484
1839	36.52357	41.42042	5.54972	14.09996	24.41041	21.78883	29.33311	40.95485	2.94428	3.13431	3.0578	5.78599	9.66052
1840	30.30727	15.36856	5.76905	44.04792	34.83859	44.71635	14.85592	20.86195	3.26902	3.16839	3.3026	4.71082	6.11275
1841	26.14933	15.72878	5.76119	31.02685	35.8498	37.80754	12.54676	21.40449	3.27279	3.15772	3.302	4.81156	5.98445
1842	22.40214	15.98067	5.74389	23.03159	34.21547	28.60727	10.30839	21.05079	3.2734	3.14459	3.2983	5.07215	5.84262
1843	31.58586	16.15174	5.72244	18.81514	30.48745	27.19085	8.26451	19.91189	3.27242	3.13029	3.2931	5.29576	5.69135
1844	44.16107	16.27633	5.70327	16.84731	25.54692	26.57862	6.61498	18.17604	3.27175	3.11636	3.2883	5.44016	5.53515
1845	49.37695	16.29791	5.67236	15.42132	23.94351	23.77602	6.96303	16.0344	3.26753	3.09972	3.28003	5.5829	5.3685

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1846	44.58786	16.27817	5.64214	14.35693	28.14525	27.39673	7.21054	13.72096	3.2633	3.0832	3.27185	5.72848	5.19892
1847	57.4378	16.18258	5.60351	13.51438	31.30621	32.37953	7.35149	11.40932	3.25656	3.06483	3.26125	5.86678	5.02356
1848	61.05355	16.05634	5.56528	12.83977	33.16338	35.43947	7.38986	9.24952	3.24981	3.04662	3.25075	5.99986	4.8473
1849	52.83762	15.87527	5.52074	12.26935	33.45273	35.93396	7.32947	7.32579	3.24121	3.02708	3.23849	6.11991	4.66806
1850	37.7153	15.63676	5.46803	11.7498	32.1966	33.85531	7.86062	6.8756	3.23025	3.00585	3.22396	6.39261	4.60051
1851	32.7615	15.38406	5.41594	11.22398	29.76264	29.88078	8.40628	7.17004	3.21939	2.98487	3.20964	6.45606	4.60882
1852	33.51674	15.09248	5.35777	10.59874	26.42011	24.73886	8.84224	7.35803	3.20675	2.96267	3.19365	6.50494	4.61436
1853	29.94884	14.76109	5.29227	9.79573	22.57031	24.8905	9.15403	7.43861	3.19196	2.93895	3.17561	6.53707	4.62844
1854	28.36531	14.4289	5.22787	8.78707	18.87803	29.01093	9.35134	7.41812	3.17738	2.9156	3.15789	6.55508	4.65567
1855	37.57768	14.07883	5.15984	7.59665	19.89889	32.06852	9.42486	7.69719	3.16165	2.89153	3.13912	6.55612	4.68355
1856	40.2771	11.4521	4.67311	7.08123	26.57544	22.80259	5.63337	8.43775	2.94403	2.61517	2.89701	5.80665	4.93177
1857	36.94978	11.48192	4.71973	7.24461	24.87858	25.20186	5.53328	7.98848	2.91842	2.58571	2.86951	5.68213	4.9566
1858	32.04882	11.48702	4.76343	7.40317	22.9326	27.16552	5.82846	7.49601	2.89234	2.55609	2.84164	5.55196	4.98135
1859	26.42081	11.4672	4.80365	7.5535	20.82999	28.58802	6.1168	6.97432	2.86567	2.52623	2.81328	5.41645	5.00498
1860	19.99739	13.41617	4.76998	7.35015	10.98673	16.60459	8.93499	8.98861	2.2237	2.02029	2.15474	4.64035	5.08531
1861	20.18173	13.41361	4.73077	7.20485	10.2332	16.06448	8.90318	9.02716	2.19164	2.05101	2.12262	4.56131	5.067
1862	20.17426	13.40992	4.68997	7.05677	9.50165	15.45953	8.8626	9.05357	2.15988	2.08125	2.09085	4.50592	5.04866
1863	20.00224	13.41269	4.64888	6.91025	8.80244	14.81296	8.81798	9.07281	2.12874	2.11126	2.05973	4.54626	5.0327
1864	19.65937	13.41014	4.60567	6.75997	8.12981	14.12118	8.76322	9.07832	2.09771	2.14059	2.02876	4.58457	5.01523
1865	19.15369	13.39608	4.55944	6.60366	7.48329	13.38935	8.69548	9.06687	2.06655	2.16899	2.01743	4.61957	4.99417
1866	54.67998	47.82722	5.0699	13.23532	25.31521	27.47361	30.14783	35.96358	2.5793	2.88098	2.71529	8.27694	10.82848
1867	42.69024	46.6557	5.1149	13.72664	26.4152	27.32343	25.23339	28.86451	2.62302	2.9083	2.75545	7.06826	10.18661
1868	40.19421	48.15398	5.15782	14.17573	26.53491	24.11075	29.19871	29.49565	2.6653	2.93392	2.79404	6.69882	9.69643
1869	42.88733	45.61119	5.19832	13.98684	24.97723	20.46514	29.43067	37.38349	2.70598	2.95775	2.83089	6.32778	9.35542
1870	31.35577	12.21852	5.58575	45.54089	36.68373	43.73348	16.84068	18.54863	3.13924	3.107	3.19031	4.75571	5.97737
1871	27.20079	12.79133	5.5885	30.51466	35.7043	35.46668	14.90303	19.16885	3.14913	3.10196	3.19586	4.85417	5.87362
1872	24.30262	13.30745	5.59079	23.13238	32.35457	27.16531	12.81053	19.94692	3.15812	3.09622	3.20057	5.23354	5.76081
1873	34.36139	13.73898	5.58572	18.44387	27.3412	27.82742	10.71466	19.91925	3.16433	3.08824	3.20253	5.3697	5.6353
1874	46.93038	14.0982	5.57652	16.47758	24.51161	25.93984	8.74329	19.14691	3.16878	3.07887	3.20279	5.51158	5.49978
1875	50.77909	14.4135	5.56974	15.08819	28.93118	26.04383	6.98195	17.77265	3.17339	3.06972	3.20329	5.65992	5.35861
1876	49.43329	14.63518	5.55263	14.0215	32.19696	31.70224	6.15898	15.95239	3.17463	3.0579	3.20047	5.80166	5.2068
1877	61.63065	14.81893	5.53786	13.1953	34.07552	35.61661	6.47396	13.89565	3.17615	3.04642	3.19803	5.9418	5.05174
1878	61.1911	14.91527	5.51276	12.51603	34.20486	36.83688	6.69843	11.76142	3.17444	3.03241	3.1924	6.06889	4.88905
1879	49.40277	14.9774	5.48895	11.95991	32.83633	35.4094	6.83236	9.70593	3.17283	3.0186	3.18697	6.18582	4.72486
1880	33.24806	14.9874	5.4612	11.48189	30.168	31.6957	6.87535	7.82436	3.16988	3.00383	3.18028	6.44914	4.55771
1881	34.72884	14.92205	5.42306	11.03546	26.52878	26.46359	6.83023	6.17376	3.1638	2.98669	3.17054	6.50545	4.38597
1882	33.18149	14.83432	5.38597	10.58123	22.51135	25.4953	7.4331	6.39429	3.15787	2.96979	3.16104	6.55014	4.36507
1883	28.37733	14.70835	5.34528	10.04628	19.86689	29.80823	7.97356	6.66085	3.15077	2.9521	3.15046	6.57922	4.39126
1884	35.82457	14.5439	5.3	9.36553	20.74878	32.97117	8.42041	6.835	3.14225	2.93343	3.13854	6.59129	4.41757
1885	43.48245	14.32431	5.24524	8.50006	21.72753	34.51554	8.75269	6.91478	3.13089	2.91267	3.12389	6.58399	4.43727
1886	46.51615	14.10103	5.19255	7.47162	24.45062	34.48741	8.98404	6.90615	3.12	2.89242	3.10978	6.5628	4.4653

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1887	44.15343	13.85309	5.13618	6.49441	26.76899	32.89612	9.10193	7.27011	3.10791	2.8714	3.09459	6.52542	4.49384
1888	37.3479	13.55866	5.07001	6.40608	28.46651	29.9511	9.09624	7.84003	3.09284	2.84822	3.07652	6.47133	4.51409
1889	28.86253	13.27249	5.00696	6.32861	29.62595	26.27118	8.99791	8.33197	3.07851	2.82577	3.05927	6.40537	4.54335
1890	29.84058	12.97173	4.94089	6.23207	30.12608	22.19692	8.80382	8.72206	3.06311	2.80266	3.04105	6.32688	4.57284
1891	36.48299	12.63719	4.86633	6.08764	29.88964	20.10402	8.51478	8.98966	3.04501	2.77763	3.02023	6.23706	4.59421
1892	41.04034	12.31539	4.7948	5.92252	29.13377	20.93146	8.16551	9.15347	3.02756	2.75327	3.00016	6.13818	4.62352
1893	42.72498	11.98758	4.72117	5.92525	27.86013	22.23572	7.75944	9.20354	3.00922	2.72841	2.97929	6.03081	4.65301
1894	41.43158	11.63357	4.63968	6.06755	26.08983	24.87177	7.30029	9.13154	2.98822	2.70169	2.95588	5.91617	4.67334
1895	37.65982	11.29902	4.56227	6.2253	24.09725	27.16088	6.82175	8.97128	2.96813	2.67584	2.93346	5.79513	4.7022
1896	32.27908	10.96343	4.4833	6.38433	21.91109	28.90616	6.32581	8.72094	2.94722	2.64954	2.91032	5.66811	4.7306
1897	26.24069	10.62832	4.40299	6.54304	19.63521	30.02404	5.82364	8.39334	2.92553	2.62283	2.88649	5.53556	4.75841
1898	23.14743	10.33881	4.34768	6.68747	17.31509	30.39443	5.31873	7.99273	2.90162	2.59462	2.86055	5.39842	4.7776
1899	20.92564	11.61627	4.76278	7.46756	9.31609	15.65603	8.46037	8.2096	2.316	1.98136	2.25152	4.60521	4.9947
1900	20.67316	11.68408	4.74719	7.3751	8.595	14.9447	8.49168	8.31406	2.28599	1.95248	2.22116	4.53318	4.98956
1901	20.23941	11.74563	4.72867	7.27436	7.90579	14.19166	8.51058	8.40411	2.25595	1.92373	2.19083	4.57344	4.98278
1902	19.64817	11.80109	4.70732	7.16614	7.25162	13.41082	8.51753	8.47993	2.2259	1.89512	2.16054	4.61168	4.9744
1903	18.87515	11.82631	4.67874	7.03743	6.61917	12.5838	8.49826	8.52635	2.19465	1.9009	2.12913	4.64386	4.95556
1904	18.04783	11.87006	4.65207	6.91689	6.04199	11.78607	8.48284	8.57454	2.16466	1.93202	2.099	4.67697	4.94406
1905	66.4669	45.27209	4.66363	13.13671	27.04021	27.16284	31.64766	34.60551	2.32508	2.67033	2.46625	8.72154	10.52337
1906	57.42678	42.85711	4.71652	13.58156	27.688	28.76606	22.97315	28.50936	2.37134	2.70263	2.50978	7.91011	9.90657
1907	44.82321	40.41797	4.77051	13.99803	27.95676	27.15214	25.9544	25.04499	2.41737	2.73426	2.55298	7.2543	9.42493
1908	42.81133	42.96228	4.81885	13.8593	25.54421	18.29753	28.22808	33.53152	2.46118	2.76337	2.59374	6.21226	9.07387
1909	32.46367	10.50248	5.36352	46.8109	37.17315	42.2586	17.78453	18.47619	2.98735	3.02071	3.05426	4.80148	5.82361
1910	28.34021	9.68645	5.37578	30.04828	34.17487	32.8162	16.50307	17.6554	3.00331	3.0216	3.06603	4.98895	5.74188
1911	26.44141	10.3043	5.38564	23.04898	29.23692	28.47561	14.84325	17.59035	3.01766	3.02111	3.07622	5.30202	5.65081
1912	37.39517	10.89931	5.39882	18.10115	25.17691	27.85719	12.9767	18.54891	3.03214	3.02073	3.08659	5.44558	5.55299
1913	49.80831	11.42561	5.40278	16.1585	29.73707	24.76378	11.0378	18.78536	3.04316	3.01745	3.09349	5.58917	5.44131
1914	51.77475	11.90019	5.40383	14.76703	33.13416	30.73706	9.16032	18.32946	3.05264	3.0129	3.09889	5.73355	5.31994
1915	55.40777	12.34262	5.40773	13.72738	35.03071	35.53131	7.4379	17.28287	3.06229	3.00853	3.10452	5.87908	5.19259
1916	64.80424	12.71036	5.40306	12.89752	35.06485	37.65655	5.91599	15.7682	3.06889	3.00167	3.10713	6.01426	5.05471
1917	60.2359	13.03746	5.39891	12.23186	33.48592	36.9087	5.75356	13.96419	3.07512	2.99456	3.10945	6.14076	4.91191
1918	45.01335	13.31308	5.39208	11.68093	30.56287	33.55794	6.03832	12.02694	3.08014	2.98651	3.11058	6.25349	4.76382
1919	34.67255	13.51364	5.37623	11.20707	26.66941	28.35661	6.24391	10.09061	3.08216	2.97607	3.10879	6.50229	4.60907
1920	35.73714	13.67698	5.3604	10.79714	22.41696	26.12763	6.36977	8.27179	3.08385	2.96545	3.10672	6.55662	4.45221
1921	31.70271	13.79489	5.34183	10.41626	20.86561	30.64678	6.41585	6.63858	3.08445	2.95402	3.10363	6.59651	4.29272
1922	33.42162	13.84391	5.31408	10.01565	21.5414	33.84782	6.43867	5.64691	3.08216	2.94035	3.09772	6.61725	4.1438
1923	42.8744	13.86487	5.28646	9.5513	23.92632	35.46778	7.03482	5.96552	3.07967	2.92662	3.09168	6.6236	4.17017
1924	47.80389	13.8483	5.25589	8.96639	26.58603	35.31936	7.56698	6.20785	3.07612	2.91216	3.08467	6.61336	4.19823
1925	46.73144	13.78818	5.22016	8.22547	28.70736	33.49539	8.01628	6.36905	3.07091	2.89647	3.07606	6.58595	4.22511
1926	40.41607	13.67716	5.17671	7.32955	30.13154	30.30953	8.36598	6.44773	3.06331	2.879	3.06515	6.54167	4.24736
1927	31.62693	13.55502	5.13464	6.3729	30.92345	26.37005	8.62441	6.44832	3.05593	2.86183	3.05453	6.48436	4.27656

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1928	30.67173	13.40011	5.08795	6.25991	30.98656	22.06332	8.77735	6.87133	3.04705	2.8436	3.0425	6.41338	4.30476
1929	37.80744	13.20384	5.03381	6.09893	30.31664	21.08736	8.81939	7.43048	3.03584	2.82367	3.02824	6.33019	4.3279
1930	42.62615	13.00511	4.98138	5.90852	29.12863	21.74268	8.77188	7.92131	3.02494	2.80413	3.01436	6.23705	4.35793
1931	44.26093	12.78668	4.92583	5.66465	27.45469	24.45149	8.63224	8.32267	3.01295	2.78387	2.99948	6.13458	4.38814
1932	42.63318	12.52802	4.86134	5.34759	25.34132	27.00664	8.39854	8.61315	2.99812	2.76154	2.98186	6.02407	4.41002
1933	38.35874	12.27858	4.80016	5.3575	23.07227	29.10598	8.10478	8.81109	2.98405	2.73996	2.96508	5.9067	4.44027
1934	32.45174	12.01707	4.73644	5.49247	20.68322	30.5579	7.75141	8.90383	2.96899	2.71775	2.9474	5.78299	4.47044
1935	25.95557	11.73939	4.66872	5.62871	18.26167	31.27238	7.34799	8.89046	2.95248	2.69458	2.92836	5.65363	4.49795
1936	24.63062	11.44601	4.59673	5.76372	16.56909	31.23313	6.90641	8.77595	2.93439	2.67036	2.90784	5.51931	4.52185
1937	25.76869	11.16122	4.52674	5.90925	17.35696	30.58958	6.44828	8.58196	2.91661	2.64652	2.8877	5.37945	4.55114
1938	20.82467	9.7201	4.62245	7.39788	7.65716	14.23304	7.82408	7.31099	2.39732	2.0736	2.33843	4.56651	4.88419
1939	20.10719	9.82233	4.62626	7.34793	6.98898	13.38334	7.90028	7.45619	2.36869	2.04521	2.30918	4.59976	4.88365
1940	19.23741	9.91048	4.62523	7.28237	6.35745	12.5137	7.95857	7.58303	2.33941	2.0165	2.27936	4.63547	4.87804
1941	18.30098	10.00703	4.62426	7.21752	5.77958	11.66992	8.01437	7.70649	2.31094	1.98853	2.25037	4.67135	4.87693
1942	17.2892	10.09793	4.62031	7.14395	5.24388	10.83901	8.05837	7.81706	2.28236	1.96065	2.22135	4.7044	4.87423
1943	16.22402	10.18119	4.613	7.06094	4.74855	10.02687	8.08948	7.91333	2.2536	1.93277	2.19219	4.73367	4.8691
1944	79.48277	43.43997	4.24862	12.96659	28.70094	29.12654	32.49134	33.28058	2.07662	2.45244	2.21932	9.16711	10.25308
1945	69.54406	40.89173	4.30973	13.41712	28.93786	29.61054	25.14984	28.11314	2.12454	2.48908	2.2654	7.68581	9.66765
1946	60.42231	38.62845	4.36869	13.70961	29.43336	29.69367	22.2145	21.00519	2.17158	2.52434	2.31041	7.13974	9.18436
1947	47.1387	37.109	4.4258	13.63987	26.8587	21.05449	25.99196	29.63034	2.21775	2.55827	2.35438	6.68577	8.82705
1948	35.75609	12.04166	5.10675	40.89877	36.0599	40.1261	17.64842	17.28915	2.81629	2.91088	2.89697	4.3717	5.65547
1949	29.57474	11.37595	5.13076	29.6152	31.32016	29.84518	17.49475	17.44549	2.83881	2.91847	2.91561	4.50032	5.5939
1950	28.85386	10.5684	5.15037	22.91664	25.79599	29.21188	16.51013	16.81161	2.8591	2.92406	2.93198	5.37743	5.52346
1951	40.68268	9.67624	5.16901	18.26985	30.60959	27.16646	14.88801	16.13284	2.87821	2.92856	2.94718	5.52004	5.44497
1952	52.68857	8.74524	5.18813	15.86109	34.22189	29.56587	13.0492	17.21581	2.8966	2.9324	2.96168	5.66842	5.35837
1953	52.47322	9.23925	5.20053	14.48577	36.03159	35.14921	11.27888	17.66559	2.9122	2.93381	2.97336	5.81297	5.25943
1954	61.30415	9.77563	5.21468	13.45333	36.00809	38.32031	9.5165	17.81795	2.92754	2.93498	2.98482	5.95613	5.15304
1955	67.07265	10.26639	5.22294	12.63215	34.14391	38.31713	7.84817	17.20495	2.94044	2.93406	2.99384	6.08936	5.03588
1956	57.78325	10.7321	5.23272	11.97338	30.94407	35.44785	6.34398	15.86784	2.95312	2.93296	3.00268	6.21255	4.91253
1957	39.62297	11.1348	5.23335	11.41712	26.75662	30.33035	5.06803	13.96933	2.96252	2.92912	3.00825	6.31789	4.77918
1958	37.13747	11.51406	5.23681	10.9553	22.28383	26.78952	5.38967	12.19689	2.97219	2.92552	3.01415	6.55786	4.64234
1959	35.4465	11.84828	5.23694	10.55708	21.86254	31.52979	5.6482	10.40421	2.98038	2.92072	3.0186	6.60705	4.50027
1960	32.25661	12.11482	5.22768	10.19676	23.21607	34.83425	5.83675	8.66389	2.9854	2.91333	3.0199	6.63814	4.3517
1961	41.57926	12.35768	5.2208	9.86346	26.22843	36.46412	5.95557	7.06482	2.99069	2.90622	3.02155	6.65641	4.20179
1962	48.63085	12.55597	5.21031	9.516	28.74904	36.17869	6.0036	5.65037	2.99457	2.898	3.02183	6.65743	4.04873
1963	49.06363	12.69318	5.19157	9.10706	30.55513	34.06118	6.08826	5.29325	2.99575	2.88763	3.01945	6.63951	3.94653
1964	43.67179	12.79993	5.17211	8.59883	31.66021	30.65142	6.66314	5.58147	2.99642	2.87693	3.01663	6.60658	3.97465
1965	34.68999	12.87296	5.15054	7.95855	32.01334	26.43668	7.18464	5.80262	2.9962	2.86559	3.01299	6.55859	4.00487
1966	31.54166	12.89043	5.12074	7.17782	31.5442	21.86206	7.62841	5.95164	2.99337	2.85221	3.00679	6.49532	4.0295
1967	39.2317	12.88494	5.09046	6.2892	30.45098	22.06652	7.9954	6.02929	2.99017	2.83864	3.0003	6.41995	4.05826
1968	44.33811	12.85192	5.05799	5.88145	28.81589	23.76504	8.27502	6.03707	2.98612	2.82448	2.99303	6.33315	4.08894

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1969	45.90168	12.78846	5.02202	5.59999	26.75029	26.7648	8.46038	6.50381	2.98086	2.80945	2.98461	6.2361	4.11978
1970	43.88194	12.67584	4.97721	5.2434	24.32781	29.17122	8.54003	7.04761	2.97282	2.79232	2.97349	6.13019	4.14364
1971	39.03795	12.55696	4.93401	4.98911	21.81429	30.9888	8.53584	7.5331	2.96505	2.77552	2.96271	6.01677	4.17394
1972	32.5544	12.4174	4.88823	4.96276	19.26933	32.0666	8.44482	7.94109	2.95632	2.75808	2.95106	5.89658	4.20508
1973	25.59383	12.24781	4.837	4.97597	17.33902	32.32207	8.26859	8.25614	2.94578	2.73934	2.93768	5.77044	4.23288
1974	26.1556	12.05742	4.78221	4.99855	18.12361	31.81524	8.01987	8.47519	2.93397	2.71972	2.92311	5.639	4.25957
1975	26.9773	11.86333	4.72796	5.11817	18.75185	30.69361	7.71624	8.60389	2.92209	2.70019	2.90854	5.502	4.29055
1976	30.95501	11.65529	4.6712	5.24287	19.19167	29.01455	7.36263	8.63698	2.90923	2.68001	2.89307	5.35985	4.32136
1977	19.57286	9.28223	4.36114	7.1403	6.0771	12.40773	7.04565	6.33014	2.46345	2.15547	2.41126	4.62525	4.73964
1978	18.51685	9.2509	4.38477	7.13903	5.50159	11.51811	7.16645	6.50992	2.43746	2.12857	2.38436	4.66342	4.74828
1979	17.3933	9.20721	4.40552	7.12739	4.97147	10.64889	7.27605	6.67968	2.41121	2.10163	2.35727	4.69923	4.75542
1980	16.21245	9.14643	4.42157	7.09968	4.48092	9.79783	7.36891	6.83362	2.38417	2.07425	2.32946	4.73024	4.75738
1981	15.0141	9.07277	4.43401	7.06008	4.33249	8.97987	7.44831	6.97444	2.35671	2.04672	2.3013	4.75728	4.75642
1982	13.84879	8.99645	4.44608	7.01955	4.28689	8.21597	7.52423	7.11157	2.32987	2.01979	2.2738	4.78304	4.75898
1983	100.36971	43.63018	3.83101	12.80929	30.25528	35.91215	32.65917	31.98199	1.83795	2.23177	1.97884	8.63819	10.00392
1984	86.0677	39.46476	3.89701	13.25818	30.15359	29.38201	26.87422	27.66122	1.8858	2.27116	2.02569	7.85971	9.44942
1985	72.82136	37.17487	3.96202	13.74564	30.96078	31.59538	18.93989	20.01837	1.93334	2.30966	2.07204	7.58568	8.97423
1986	63.67208	34.97552	4.02503	13.73839	28.81442	23.67518	23.04118	25.8207	1.98021	2.34694	2.11753	7.29948	8.60862
1987	39.52103	12.20436	4.82359	42.04011	33.40273	37.56853	16.2121	16.4251	2.63103	2.78087	2.72313	4.41568	5.48088
1988	30.89757	12.08393	4.8548	29.13181	27.32152	29.87826	17.07926	16.2384	2.6583	2.79393	2.7469	4.54391	5.43253
1989	31.59007	11.75006	4.88619	22.72942	31.57022	29.25499	17.25175	16.4891	2.68476	2.80613	2.76983	4.81367	5.38069
1990	44.256	11.222	4.9123	18.49121	35.26589	28.00362	16.59666	16.01427	2.70879	2.81606	2.79027	5.02063	5.32
1991	55.42818	10.55356	4.93759	15.56067	37.10998	34.46816	15.26727	14.92356	2.73172	2.82493	2.8096	5.74666	5.25188
1992	52.67606	9.78828	4.96325	14.21949	36.94604	38.68099	13.46678	15.95447	2.75395	2.83307	2.82821	5.89342	5.17601
1993	66.6603	8.95006	4.98294	13.18937	34.81179	39.59586	11.44054	16.83973	2.77359	2.83889	2.84419	6.03272	5.08841
1994	67.94248	8.09387	5.00535	12.3871	31.30798	37.33926	9.80296	17.4247	2.79327	2.84466	2.86023	6.16502	4.99391
1995	53.55615	8.33062	5.01989	11.72431	26.82471	32.42112	8.20801	17.13706	2.80987	2.84773	2.87316	6.28147	4.88744
1996	40.13159	8.82157	5.03752	11.18286	22.10853	27.48322	6.73606	16.118	2.82669	2.85095	2.88634	6.38448	4.77528
1997	38.40082	9.28607	5.05252	10.72449	22.84309	32.46085	5.42582	14.5064	2.84206	2.85289	2.89807	6.61913	4.65544
1998	34.50092	9.70285	5.05914	10.32372	25.67296	35.89185	4.77006	12.50096	2.85434	2.85219	2.90671	6.65613	4.52664
1999	39.50956	10.10381	5.06843	9.98011	28.59971	37.50708	5.06165	10.63927	2.86683	2.85166	2.9156	6.6837	4.39456
2000	48.84719	10.46985	5.0747	9.67083	30.89134	37.06562	5.29727	9.00164	2.87791	2.84993	2.92309	6.69525	4.25766
2001	51.27786	10.77921	5.07199	9.3707	32.31257	34.65937	5.47092	7.44958	2.88586	2.8456	2.92747	6.68732	4.11465
2002	47.08297	11.07089	5.0719	9.06339	32.99143	30.97299	5.58289	6.04824	2.89413	2.84156	2.93222	6.66569	3.97022
2003	47.65758	11.94768	5.01476	6.23451	25.7339	29.13106	7.27338	5.57792	2.91341	2.80367	2.9345	6.33513	3.84327
2004	45.17687	12.00166	4.989	5.37882	23.03703	31.28933	7.64057	5.65264	2.91219	2.79211	2.93002	6.23418	3.86904
2005	39.68658	12.04362	4.96517	5.02079	20.34382	32.75111	7.93636	5.66599	2.91127	2.78088	2.92592	6.1252	3.90141
2006	32.57255	12.05535	4.93799	4.98352	18.16145	33.37113	8.14661	6.16015	2.90914	2.76874	2.92066	6.0088	3.93378
2007	26.11529	12.03081	4.90547	4.94298	18.97431	33.12063	8.2652	6.69327	2.90521	2.75524	2.91366	5.88597	3.96349
2008	27.69387	11.9742	4.86826	4.90059	19.57162	32.08289	8.29395	7.16715	2.89969	2.74056	2.90514	5.75761	3.99121
2009	29.87371	11.90667	4.83152	4.88678	19.98964	30.46376	8.24605	7.57803	2.89408	2.7259	2.8966	5.62351	4.02349

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2010	34.57468	11.81662	4.79178	4.90755	20.19909	28.34333	8.12041	7.91052	2.88737	2.71046	2.88702	5.48417	4.05571
2011	38.04759	11.68461	4.74349	4.90159	20.15607	25.79575	7.91396	8.14678	2.8779	2.69294	2.87476	5.34105	4.08015
2012	17.4426	8.61023	4.01596	6.76524	4.68784	10.42184	6.20372	5.3541	2.51577	2.22747	2.47121	4.69179	4.58221
2013	16.17077	8.66904	4.05422	6.80054	4.50722	9.55103	6.35368	5.54927	2.49233	2.20209	2.4466	4.72722	4.5961
2014	14.86521	8.70318	4.0866	6.81428	4.44735	8.70378	6.48428	5.72831	2.4673	2.17566	2.42048	4.75589	4.6013
2015	13.62314	8.73528	4.12015	6.83128	4.38902	7.92559	6.61594	5.90959	2.44327	2.15012	2.3954	4.78546	4.61294
2016	12.42137	8.75429	4.15117	6.83881	4.32544	7.19653	6.73788	6.08286	2.41892	2.12449	2.37007	4.81109	4.62318
2017	11.27336	8.76067	4.17962	6.83703	4.2572	6.51793	6.84994	6.24759	2.39428	2.09878	2.34451	4.83221	4.63199
2018	109.64887	45.51133	3.4187	12.64949	32.04211	41.90384	32.18228	30.70908	1.61267	2.01278	1.74887	8.86514	9.7678
2019	106.51195	38.48443	3.488	13.10306	31.31647	35.40629	28.07932	27.16323	1.65943	2.05389	1.7954	8.27328	9.24963
2020	93.12014	36.05122	3.55512	13.55887	32.54082	32.32353	21.02688	20.19254	1.70574	2.09391	1.84127	8.02089	8.78139
2021	76.28845	33.97969	3.62286	14.01172	30.92645	25.94855	19.71581	22.20883	1.75232	2.13363	1.88728	7.74817	8.41173
2022	43.75509	10.98124	4.52281	43.46407	29.51153	34.55162	14.09448	16.9098	2.43716	2.63497	2.53817	4.46091	5.30834
2023	32.34269	11.42347	4.56007	28.69994	32.52339	30.73395	15.24079	15.55884	2.46817	2.65287	2.56614	4.58851	5.26827
2024	34.71154	11.63271	4.59507	22.47737	36.36802	28.47204	16.43653	15.27483	2.49777	2.6693	2.59263	4.9245	5.22589
2025	48.10238	11.62686	4.63134	18.57262	38.24912	33.442	16.89117	15.59872	2.52701	2.68521	2.61873	5.10464	5.18137
2026	58.0458	11.41126	4.66482	15.27326	37.89073	38.70452	16.55811	15.2615	2.55466	2.69952	2.64316	5.30237	5.13015
2027	57.59006	11.02022	4.69794	13.95494	35.54959	40.77002	15.5336	14.34649	2.58143	2.7129	2.66668	5.97526	5.07225
2028	71.41414	10.47584	4.72716	12.94504	31.65047	39.19831	13.96115	14.76729	2.60627	2.72441	2.68821	6.11252	5.00458
2029	66.72093	9.8173	4.75371	12.1448	26.86928	34.62061	12.05361	16.08837	2.62956	2.73443	2.70814	6.23898	4.92739
2030	48.16487	9.0888	4.78139	11.49976	23.05294	28.32672	10.03117	16.92723	2.65244	2.74399	2.72768	6.35282	4.84262
2031	40.55533	8.31495	4.80747	10.96327	24.96463	33.43368	8.51899	16.97536	2.67412	2.75239	2.74598	6.45002	4.74896
2032	37.95702	7.51523	4.82718	10.5025	28.24695	37.00753	7.09037	16.24005	2.69321	2.75845	2.76163	6.73612	4.64478
2033	36.90561	7.56278	4.84922	10.113	30.99288	38.59924	5.79355	14.90064	2.71231	2.76444	2.77733	6.72674	4.53501
2034	48.21883	8.00583	4.86744	9.77213	32.92615	37.94939	4.65339	13.11489	2.72962	2.76884	2.79123	6.73314	4.41769
2035	53.24846	8.42086	4.88046	9.46777	33.9136	35.28517	4.49926	11.09272	2.74479	2.77134	2.80295	6.7322	4.29331
2036	50.59307	8.82392	4.89488	9.19522	34.0583	31.26996	4.76461	9.2744	2.75979	2.77367	2.81454	6.71983	4.16538
2037	41.78321	9.19959	4.90604	8.93301	33.32687	26.44849	4.98004	7.7923	2.77328	2.77467	2.82463	6.6914	4.03275
2038	42.28297	11.2586	4.72501	4.83218	19.55872	19.1575	7.95103	7.57065	2.82259	2.6746	2.82955	5.16971	3.87382
2039	40.40561	11.19577	4.68702	4.83371	18.79174	19.97164	7.79125	7.82791	2.81663	2.66017	2.8208	5.01509	3.90211
2040	37.46314	11.1268	4.65005	4.818	17.95122	20.59513	7.57755	8.01154	2.81074	2.64587	2.81217	5.00721	3.93509
2041	33.70494	11.03426	4.60903	4.77576	17.01891	20.97335	7.30858	8.11024	2.8034	2.63052	2.80217	5.03261	3.96594
2042	29.49041	10.91541	4.56289	4.70318	16.01207	21.09586	6.99141	8.12267	2.79429	2.61386	2.79045	5.05125	3.9929
2043	25.26603	10.79599	4.51839	4.80789	15.00204	21.04021	6.64648	8.06595	2.78542	2.59748	2.77904	5.06713	4.025
2044	22.11621	10.6627	4.47162	4.91691	13.97755	20.78158	6.27546	7.93733	2.77561	2.58047	2.76676	5.07769	4.05674
2045	23.35944	10.50659	4.41984	5.02277	12.93843	20.31144	5.88251	7.73803	2.76401	2.56216	2.75276	5.08146	4.08392
2046	24.24558	10.34214	4.36679	5.13161	11.92325	19.6907	5.48116	7.48361	2.75175	2.54344	2.73817	5.0797	4.11155
2047	24.78562	10.17583	4.31408	5.24582	10.9506	18.95868	5.08016	7.18564	2.7393	2.52469	2.72346	5.07235	4.14181
2048	24.94471	9.99696	4.25851	5.35768	10.01111	18.10876	4.68099	6.84674	2.72569	2.50514	2.70765	5.05716	4.16974
2049	24.72452	9.80132	4.19866	5.46256	9.10623	17.15388	4.28742	6.47348	2.71043	2.48443	2.69028	5.03271	4.19278
2050	24.25029	9.61324	4.14128	5.57439	8.27082	16.17737	3.91132	6.08635	2.69562	2.46419	2.67342	5.00158	4.22104

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2051	23.49713	9.41618	4.08152	5.68117	7.48514	15.15673	4.02221	5.6846	2.67974	2.44324	2.65556	4.96074	4.24678
2052	22.49577	9.20664	4.01818	5.77853	6.74733	14.10327	4.21513	5.27398	2.66237	2.42126	2.63629	4.90903	4.26764
2053	21.37199	9.00613	3.9574	5.88043	6.07853	13.08027	4.41146	4.87011	2.64547	2.39978	2.61755	4.84988	4.29338
2054	20.12463	8.80313	3.89573	5.97755	5.46465	12.07374	4.60502	4.47296	2.62793	2.37793	2.59824	4.78126	4.31819
2055	18.79659	8.59838	3.8333	6.06919	4.90414	11.09572	4.79501	4.08722	2.60978	2.35573	2.57838	4.70349	4.34201
2056	17.4247	8.39211	3.77009	6.15433	4.68615	10.15491	4.98041	4.01894	2.59099	2.33318	2.55796	4.68247	4.36453
2057	16.02286	8.17847	3.70423	6.22669	4.6214	9.24815	5.15632	4.21726	2.57094	2.30978	2.53635	4.71805	4.3821
2058	14.64582	7.96633	3.63834	6.29261	4.55114	8.39542	5.32689	4.41403	2.55047	2.2862	2.51439	4.75175	4.39904
2059	13.32857	7.7614	3.65872	6.35666	4.47905	7.60678	5.49538	4.61176	2.53015	2.26288	2.49265	4.78459	4.4184
2060	12.06857	7.7265	3.70599	6.41284	4.40214	6.87346	5.65711	4.80609	2.50937	2.23933	2.4705	4.81404	4.43657
2061	10.87337	7.83581	3.75074	6.4588	4.31984	6.19335	5.80994	4.99474	2.48791	2.21539	2.44774	4.83868	4.45219
2062	9.74001	7.92519	3.79113	6.48805	4.22925	5.55987	5.94825	5.17221	2.46513	2.19059	2.42374	4.8553	4.46131
2063	8.71224	8.01087	3.83233	6.51932	4.1417	4.99239	6.08688	5.35156	2.4431	2.16649	2.40054	4.8712	4.47565
2064	102.32711	42.121	3.02002	12.50569	33.70123	46.08072	31.13302	29.46496	1.40372	1.79968	1.53285	9.19273	9.54039
2065	112.83998	41.31454	3.09053	12.95304	33.20376	42.52007	28.72739	26.62386	1.44843	1.8414	1.57802	9.01486	9.06287
2066	112.58536	33.98878	3.15939	13.39728	34.16611	34.49604	22.80935	20.30871	1.49299	1.88232	1.62284	8.43383	8.61023
2067	100.62612	33.09715	3.22716	13.80972	33.20952	27.78764	16.32797	18.87412	1.53749	1.92257	1.66743	8.18446	8.23253
2068	48.53035	9.80498	4.20278	44.08037	33.52441	31.52363	14.15444	16.53577	2.23706	2.47491	2.34433	4.50692	5.13763
2069	33.91305	9.63148	4.24836	28.29049	37.59974	30.77161	13.17236	16.0212	2.2718	2.49789	2.3766	4.63662	5.10432
2070	38.28392	10.31169	4.2916	22.25413	39.45295	32.05683	14.37446	14.76411	2.30527	2.51941	2.40748	4.93632	5.07086
2071	52.20142	10.79385	4.33143	18.55586	38.86692	38.37182	15.74568	14.39105	2.3371	2.53919	2.43662	5.30297	5.03457
2072	60.36322	11.08	4.37211	15.23552	36.20706	41.60659	16.44823	14.77316	2.36857	2.55841	2.46534	5.42824	4.9964
2073	65.12203	11.16088	4.41052	13.67896	31.96687	40.98229	16.40511	14.55069	2.3987	2.5762	2.49266	5.60715	4.95242
2074	74.54886	11.04675	4.4463	12.6917	26.85976	36.87721	15.65629	13.78436	2.42737	2.59247	2.51843	6.19389	4.901
2075	63.74049	10.76744	4.48262	11.91494	24.21759	30.5731	14.34565	13.65478	2.45555	2.60812	2.54367	6.31555	4.84297
2076	47.35481	10.33653	4.51561	11.27741	27.69389	34.42016	12.62938	15.30055	2.48203	2.62208	2.56715	6.42208	4.77534
2077	41.95208	9.7904	4.54768	10.74732	30.89398	38.18576	10.71408	16.35307	2.50757	2.63504	2.58964	6.60152	4.69926
2078	40.37092	9.16093	4.57975	10.30031	33.34575	39.74332	8.77911	16.68208	2.53243	2.64726	2.61144	6.66907	4.61524
2079	46.64984	8.46473	4.60681	9.911	34.79275	38.84728	7.40465	16.25155	2.55512	2.65743	2.63099	6.71496	4.52119
2080	54.68214	7.73902	4.63292	9.57348	35.25821	35.90803	6.13334	15.17647	2.57687	2.66667	2.64959	6.86278	4.41983
2081	54.11076	7.0081	4.65885	9.27851	34.79072	31.53753	4.99401	13.61896	2.59793	2.67521	2.66749	6.7945	4.3122
2082	45.8807	6.89503	4.6824	9.01454	33.45085	26.39779	4.00369	11.75967	2.61767	2.6825	2.68404	6.7578	4.19814
2083	34.44623	7.28956	4.69895	8.76757	31.31646	24.5081	4.25233	9.77524	2.63472	2.68739	2.69786	6.71667	4.07675
2084	40.059	10.56104	4.69147	4.74595	18.17911	21.53246	7.80187	6.49664	2.75529	2.65355	2.77478	5.14815	3.62771
2085	36.17498	10.60986	4.67056	4.72968	17.15597	21.88667	7.82542	6.90476	2.75539	2.64423	2.77202	5.02755	3.66263
2086	31.64307	10.61937	4.64213	4.7537	16.04948	21.93942	7.76906	7.24266	2.75301	2.63294	2.7668	5.05205	3.69134
2087	27.0413	10.62166	4.61491	4.76418	14.95037	21.79709	7.6542	7.51876	2.75074	2.62181	2.76176	5.07388	3.72484
2088	23.4306	10.60616	4.58568	4.75451	13.85252	21.4448	7.48053	7.72275	2.74762	2.61006	2.75592	5.09085	3.75896
2089	24.73463	10.56365	4.55159	4.71856	12.75544	20.87737	7.24981	7.84662	2.74281	2.59702	2.74844	5.10152	3.78987
2090	25.60754	10.50102	4.51431	4.65632	11.68543	20.14053	6.97291	7.89348	2.73679	2.5831	2.73982	5.10667	3.81951
2091	26.0916	10.43226	4.4775	4.57095	10.67254	19.29882	6.66404	7.87293	2.73067	2.56917	2.73115	5.10748	3.85265

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2092	26.1019	10.33215	4.43385	4.61753	9.68788	18.31113	6.31887	7.77409	2.72222	2.55347	2.72021	5.0995	3.87921
2093	25.78762	10.2319	4.39185	4.7164	8.77796	17.28458	5.95908	7.61979	2.71402	2.53806	2.70958	5.08664	3.91059
2094	25.15024	10.12122	4.34841	4.81888	7.92997	16.21426	5.58655	7.41028	2.70513	2.52219	2.69832	5.06628	3.94243
2095	24.17635	9.98349	4.29862	4.91423	7.128	15.08447	5.20112	7.14348	2.69401	2.50467	2.6849	5.03478	3.96745
2096	23.03379	9.84924	4.25089	5.01822	6.40265	13.98225	4.82052	6.84369	2.68325	2.48752	2.6719	4.99666	3.99749
2097	21.73156	9.70736	4.20191	5.12345	5.73968	12.89659	4.44498	6.5123	2.67182	2.46995	2.65829	4.94935	4.02763
2098	20.31625	9.55719	4.15132	5.2282	5.13573	11.83845	4.07834	6.15646	2.6596	2.45187	2.64396	4.89237	4.05713
2099	18.83249	9.39865	4.09893	5.33103	4.87661	10.81778	3.72399	5.78339	2.64652	2.43321	2.62883	4.82562	4.08545
2100	17.3046	9.22647	4.04304	5.42689	4.80244	9.8343	3.75688	5.39753	2.63203	2.41356	2.61236	4.74844	4.10963
2101	15.7964	9.05073	3.98643	5.521	4.72275	8.90997	3.93861	5.00976	2.61698	2.3936	2.59539	4.7075	4.1337
2102	14.34692	8.87723	3.93068	5.61638	4.64089	8.05458	4.12184	4.62759	2.60188	2.3737	2.57844	4.74541	4.16005
2103	12.95812	8.69995	3.87394	5.70776	4.55409	7.26	4.30305	4.25287	2.58613	2.35342	2.5609	4.78099	4.18551
2104	11.64559	8.51963	3.81632	5.79454	4.46309	6.52692	4.48151	3.88965	2.56976	2.33276	2.5428	4.81373	4.21002
2105	10.41886	8.3365	3.75779	5.87577	4.36829	5.85426	4.65628	3.75558	2.55273	2.31173	2.52412	4.8429	4.2333
2106	9.26266	8.13879	3.69469	5.94054	4.2639	5.22912	4.81926	3.93692	2.53384	2.28937	2.50364	4.86323	4.2486
2107	8.22746	7.95363	3.63517	6.01025	4.1643	4.90027	4.98531	4.12367	2.51575	2.26776	2.48402	4.88405	4.26999
2108	7.28685	7.76791	3.57521	6.07349	4.06292	4.83195	5.14617	4.30857	2.49715	2.24586	2.46395	4.8997	4.29028
2109	6.43826	7.58212	3.51491	6.12993	3.96028	4.75704	5.30134	4.49088	2.47805	2.22372	2.44345	4.90962	4.30943
2110	80.57011	34.90458	2.64012	12.4098	35.36016	47.26757	29.58874	28.24214	1.21253	1.59535	1.3327	9.51064	9.31016
2111	100.86121	39.54549	2.70932	12.83405	35.71346	47.73475	28.79658	26.03709	1.25427	1.63653	1.37548	9.35057	8.87609
2112	115.09319	37.40676	2.77886	13.25763	36.30979	35.58695	24.18961	20.35809	1.29652	1.67762	1.41862	8.83122	8.44728
2113	118.39641	30.06132	2.8478	13.74198	35.67551	29.13671	17.61062	15.87394	1.33898	1.71831	1.4618	7.34346	8.07332
2114	53.89777	9.01743	3.87687	44.67689	38.88474	32.41395	13.93374	15.41984	2.03735	2.30664	2.14837	4.55421	4.97717
2115	35.6251	9.08814	3.92507	27.88035	40.66942	30.26977	13.55049	15.70656	2.07341	2.33261	2.18248	4.81601	4.94451
2116	42.39939	9.00617	3.97562	22.02449	39.98418	37.74987	12.71242	15.21007	2.10979	2.35857	2.21686	5.03191	4.9169
2117	56.57893	9.01319	4.02122	18.49357	36.92317	42.21436	13.5074	14.03325	2.14423	2.3824	2.24913	5.25006	4.88719
2118	62.2358	9.68816	4.06501	15.50106	32.25192	42.63874	15.01449	13.57688	2.17763	2.40499	2.28027	5.46663	4.85604
2119	72.60855	10.20942	4.11097	13.39379	26.84786	39.24819	15.93928	14.00683	2.21121	2.42749	2.31154	5.67569	4.82436
2120	76.01435	10.54036	4.15192	12.4346	26.89402	32.96998	16.14953	13.87931	2.24273	2.44782	2.34062	5.92174	4.78557
2121	58.58196	10.69199	4.1924	11.67562	30.58732	35.51178	15.68021	13.24648	2.27356	2.4673	2.36895	6.39973	4.74128
2122	48.68176	10.67133	4.2327	11.05779	33.55255	39.43141	14.62215	12.71739	2.30376	2.48599	2.39659	6.49462	4.69047
2123	44.18654	10.49202	4.27283	10.5434	35.57995	40.94202	13.12267	14.50024	2.33334	2.5039	2.42356	6.66517	4.63228
2124	44.03455	10.1552	4.30677	10.09735	36.41184	39.76586	11.33035	15.71742	2.36043	2.51937	2.44792	6.72255	4.56298
2125	55.34659	9.71222	4.34353	9.71968	36.26417	36.52417	9.46251	16.29264	2.38779	2.53491	2.47254	6.76398	4.48752
2126	57.49672	9.17432	4.37856	9.38979	35.11912	31.77035	7.67614	16.15852	2.41401	2.54927	2.49598	6.78516	4.40359
2127	50.19874	8.55711	4.40767	9.09386	33.05298	26.22304	6.4419	15.34179	2.43784	2.56133	2.51693	6.78444	4.3098
2128	37.79848	7.90473	4.43851	8.83476	30.44425	27.46281	5.31426	14.01523	2.4616	2.57321	2.53781	6.76662	4.21047
2129	46.20382	7.2308	4.46786	8.60131	27.43889	31.17701	4.31511	12.32874	2.48432	2.58405	2.55762	6.76749	4.10476
2130	34.14298	9.56355	4.60998	4.74511	16.06533	22.86762	7.25263	5.26417	2.67052	2.61483	2.70196	5.12459	3.38012
2131	29.03848	9.68367	4.59662	4.70487	14.84754	22.58277	7.43469	5.74142	2.67397	2.60861	2.70252	5.07382	3.41117
2132	24.89182	9.79645	4.58501	4.67733	13.67345	22.11793	7.5559	6.18996	2.67765	2.60261	2.70336	5.09692	3.44736

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2133	26.27276	9.88735	4.57064	4.65068	12.52648	21.45161	7.60796	6.59297	2.68023	2.59573	2.70314	5.11474	3.48323
2134	27.10197	9.942	4.54918	4.67717	11.39749	20.57244	7.58439	6.93353	2.68044	2.58694	2.70056	5.12526	3.51334
2135	27.50785	9.99217	4.52971	4.69359	10.34805	19.60949	7.50622	7.2206	2.68097	2.57846	2.69837	5.13314	3.54894
2136	27.38205	10.0065	4.50296	4.68383	9.33773	18.50315	7.36061	7.43196	2.67907	2.56805	2.69378	5.13272	3.57829
2137	26.89994	10.01641	4.47779	4.65721	8.41277	17.36939	7.17028	7.58168	2.67739	2.55787	2.68947	5.12873	3.61256
2138	26.06694	10.0102	4.45062	4.60723	7.55738	16.20046	6.93492	7.66212	2.67486	2.54706	2.68435	5.11809	3.64711
2139	24.8766	9.96998	4.4161	4.52573	6.75445	14.98024	6.65237	7.66354	2.66987	2.53432	2.67681	5.0967	3.67481
2140	23.53181	9.93108	4.38416	4.45558	6.03657	13.80744	6.34716	7.60893	2.6654	2.52208	2.66986	5.0702	3.70856
2141	22.02982	9.87735	4.34996	4.45082	5.38422	12.6602	6.01781	7.4928	2.66	2.50916	2.66202	5.03465	3.74189
2142	20.38115	9.79419	4.30912	4.5345	5.07307	11.52659	5.66466	7.312	2.65232	2.49449	2.65195	4.98649	3.76859
2143	18.73728	9.71232	4.27024	4.62772	4.99173	10.47025	5.30731	7.09013	2.64497	2.48018	2.64229	4.93161	3.80027
2144	17.09917	9.62034	4.22989	4.72343	4.90448	9.4756	4.94604	6.82713	2.63692	2.46537	2.63196	4.86737	3.83209
2145	15.49733	9.51758	4.18768	4.82013	4.81138	8.54508	4.58546	6.52949	2.62802	2.44999	2.62085	4.79362	3.86335
2146	13.95932	9.40499	4.14373	4.9172	4.71327	7.68164	4.23019	6.20464	2.61832	2.43405	2.60899	4.73745	3.89401
2147	12.50517	9.28351	4.09814	5.01399	4.61099	6.8863	3.88411	5.85979	2.60782	2.41758	2.5964	4.77524	3.92401
2148	11.14828	9.15405	4.05102	5.10987	4.50528	6.15853	3.55042	5.50177	2.59656	2.4006	2.5831	4.81071	3.95333
2149	9.8871	9.01184	4.00084	5.20046	4.39413	5.49164	3.5186	5.13446	2.58405	2.38272	2.56861	4.84144	3.97936
2150	8.73049	8.85952	3.94822	5.28602	4.27914	5.10528	3.6867	4.76465	2.57044	2.3641	2.5531	4.86737	4.00272
2151	7.69784	8.71138	3.89724	5.37525	4.16737	5.02633	3.85784	4.40276	2.55706	2.34575	2.53786	4.89262	4.02966
2152	6.76996	8.55847	3.84519	5.46115	4.05468	4.94049	4.02755	4.04884	2.54301	2.32699	2.52201	4.91324	4.05574
2153	5.94189	8.40152	3.79216	5.54318	3.94156	4.84864	4.19518	3.70637	2.52833	2.30783	2.50559	4.92862	4.08091
2154	5.7893	8.24025	3.73798	5.62012	3.82803	4.75111	4.35964	3.51565	2.51295	2.28824	2.48853	4.93788	4.10467
2155	5.67575	8.06402	3.67932	5.68233	3.70936	4.64201	4.51387	3.68442	2.49575	2.26735	2.46973	4.93588	4.12098
2156	53.05056	33.79721	2.28885	12.34057	37.47784	45.5286	27.6924	27.06108	1.04128	1.40379	1.15126	9.39734	9.0866
2157	75.25027	34.12129	2.3561	12.7531	38.13948	50.64862	28.36735	25.43425	1.07983	1.44391	1.19133	9.28676	8.70366
2158	98.17798	36.9542	2.42348	13.16933	38.60325	41.03142	25.14265	20.35737	1.11889	1.48398	1.23177	8.27809	8.30004
2159	116.39811	33.85638	2.49071	13.62923	38.34181	36.20176	19.35745	13.91046	1.15836	1.52389	1.27248	7.73618	7.93107
2160	59.94575	7.70856	3.54258	44.92537	41.94695	32.43063	13.04325	14.44423	1.83938	2.13151	1.95163	4.60998	4.82058
2161	38.93892	8.07019	3.59852	27.5369	41.03358	36.59481	13.25852	14.70794	1.87771	2.16151	1.98864	4.91073	4.79283
2162	47.17342	8.28668	3.64961	21.76159	37.58735	42.40103	12.97568	14.94198	1.91432	2.18948	2.02375	5.12856	4.76475
2163	61.09594	8.36251	3.70094	18.37729	32.54082	44.16323	12.2606	14.45773	1.95072	2.21692	2.05857	5.34919	4.73977
2164	63.57809	8.30496	3.75144	15.65799	26.73756	41.56238	12.65013	13.35906	1.98656	2.2435	2.09271	5.56607	4.71567
2165	78.99113	8.44121	3.79832	13.0642	30.03326	35.51003	14.25697	12.82524	2.02095	2.26839	2.12526	5.77246	4.6889
2166	75.01416	9.11546	3.84608	12.15216	33.5846	36.70331	15.35104	13.28854	2.05522	2.29289	2.15763	5.96271	4.66113
2167	56.6803	9.64666	3.89192	11.4249	36.14135	40.74976	15.80663	13.24554	2.0885	2.31617	2.1889	6.45705	4.62875
2168	49.63403	10.02434	3.93739	10.83058	37.5675	42.15967	15.60783	12.73105	2.12123	2.33868	2.21955	6.55681	4.59139
2169	47.83166	10.23281	3.97969	10.32749	37.73649	40.75683	14.79189	11.83337	2.15253	2.35961	2.24865	6.73376	4.54614
2170	54.97024	10.28919	4.02345	9.9031	36.84712	37.12917	13.50768	13.67466	2.1838	2.38028	2.27768	6.78111	4.495
2171	60.40585	10.18869	4.06451	9.53301	34.94891	31.93368	11.88733	15.05618	2.21374	2.39951	2.30529	6.81295	4.43496
2172	54.92191	9.94483	4.10236	9.20624	32.26226	26.36645	10.09851	15.82693	2.24218	2.41715	2.33132	6.82526	4.36569
2173	42.21985	9.59072	4.14153	8.92137	29.14061	30.60891	8.31127	15.94881	2.27051	2.4345	2.35719	6.81996	4.28973

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2174	48.3586	9.13837	4.17909	8.66736	25.75358	34.14377	6.71863	15.42014	2.2978	2.45073	2.38198	6.79573	4.20584
2175	55.46684	8.60374	4.21254	8.43627	22.27646	36.62089	5.61205	14.31935	2.32331	2.46518	2.40489	6.75319	4.11349
2176	26.57843	8.35369	4.48279	4.74111	13.45821	22.83825	6.38668	4.46571	2.56873	2.55811	2.61127	5.10142	3.12444
2177	27.96102	8.54757	4.48194	4.70401	12.23113	21.9989	6.70508	4.51857	2.5771	2.55649	2.61682	5.12044	3.15954
2178	28.81155	8.7301	4.48119	4.67525	11.07824	21.02221	6.97126	5.00328	2.58518	2.55461	2.6221	5.13898	3.19737
2179	29.04575	8.88253	4.47459	4.63889	9.97532	19.88195	7.17007	5.46429	2.5912	2.551	2.62533	5.15086	3.23094
2180	28.82053	9.02786	4.46938	4.61395	8.96549	18.69235	7.31255	5.90126	2.59734	2.5475	2.62872	5.15989	3.26888
2181	28.05727	9.13725	4.45656	4.5769	8.011	17.39973	7.38089	6.29029	2.6009	2.54187	2.62955	5.16058	3.30039
2182	26.98964	9.2434	4.44612	4.60034	7.15424	16.12808	7.39542	6.63926	2.60491	2.53663	2.63086	5.15843	3.33753
2183	25.55398	9.31459	4.42829	4.61537	6.35796	14.81966	7.33983	6.9241	2.60642	2.52935	2.6297	5.14633	3.36836
2184	23.97121	9.38316	4.41273	4.61739	5.65145	13.57313	7.23669	7.15728	2.60835	2.52245	2.62901	5.13023	3.40472
2185	22.187	9.41721	4.38972	4.59176	5.29019	12.33545	7.07243	7.31696	2.60778	2.51353	2.62584	5.10197	3.43449
2186	20.39394	9.45054	4.36921	4.54996	5.1971	11.18581	6.87149	7.42113	2.60771	2.50507	2.62322	5.06889	3.47004
2187	18.58486	9.46733	4.34631	4.48435	5.09699	10.09992	6.63078	7.46055	2.60667	2.49586	2.61966	5.02637	3.50521
2188	16.80626	9.46832	4.32107	4.40179	4.9909	9.08444	6.3569	7.4372	2.60467	2.48591	2.6152	4.97408	3.53998
2189	15.09397	9.45429	4.29358	4.38258	4.87982	8.14322	6.05653	7.35455	2.60174	2.47527	2.60984	4.91196	3.57432
2190	13.47402	9.42605	4.2639	4.36389	4.76468	7.27772	5.73619	7.21722	2.59789	2.46394	2.60362	4.84017	3.60822
2191	11.95663	9.38072	4.23103	4.38173	4.64449	6.4838	5.40053	7.0287	2.59281	2.45169	2.59622	4.76671	3.64015
2192	10.56733	9.32659	4.19723	4.4685	4.52376	5.76731	5.05858	6.79951	2.5872	2.43907	2.58833	4.80438	3.67306
2193	9.2839	9.24876	4.15797	4.5499	4.39564	5.32485	4.70941	6.52767	2.57964	2.42496	2.57854	4.83572	3.70047
2194	8.14521	9.17219	4.12043	4.63906	4.27231	5.23348	4.36705	6.23314	2.57236	2.41115	2.56908	4.86828	3.73221
2195	7.1267	9.08562	4.08115	4.72866	4.1485	5.13492	4.03065	5.91592	2.56427	2.39676	2.55886	4.89741	3.76336
2196	6.22232	8.98986	4.04023	4.81816	4.02477	5.03022	3.70361	5.58246	2.55539	2.38184	2.54792	4.92249	3.79386
2197	6.07536	8.88569	3.99776	4.907	3.90157	4.92037	3.38869	5.2388	2.54576	2.3664	2.53627	4.94289	3.82367
2198	5.94705	8.7655	3.95135	4.98911	3.77573	4.80154	3.29856	4.88693	2.5346	2.34983	2.52315	4.95484	3.84898
2199	5.81073	8.64013	3.90409	5.07031	3.65207	4.68041	3.45625	4.53648	2.52288	2.33291	2.50953	4.96153	3.87415
2200	5.67178	8.51549	3.85763	5.15376	3.53298	4.56059	3.6162	4.19357	2.51112	2.31605	2.49591	4.96457	3.90164
2201	5.52669	8.38538	3.81003	5.23444	3.4158	4.43892	3.7752	3.85897	2.49869	2.29876	2.48169	4.96079	3.92831
2202	50.17157	36.42994	1.96928	12.22937	39.74821	43.48767	25.5456	25.91843	1.0986	1.2267	0.98901	9.61384	8.86418
2203	46.35653	27.88661	2.03244	12.66511	40.79708	50.19412	27.47406	24.80782	1.01524	1.26487	1.0257	9.52187	8.53348
2204	68.88124	33.03436	2.09613	13.09552	40.94933	44.72999	25.63358	20.30328	0.96025	1.30318	1.06293	8.21969	8.15997
2205	94.01991	34.36265	2.15912	13.56921	41.23457	43.00616	20.81588	14.23706	0.99603	1.34124	1.10031	7.76283	7.79749
2206	66.69994	8.27516	3.21315	45.21211	42.10512	34.98629	11.98937	16.02542	1.64877	1.95528	1.76008	4.01602	4.67189
2207	44.67919	6.68913	3.26838	27.12462	38.24075	42.15894	12.36168	13.31664	1.68628	1.98634	1.79676	4.41782	4.64381
2208	52.73727	7.12809	3.32555	21.53793	32.79327	45.4378	12.62471	14.04618	1.72428	2.01753	1.83388	4.59377	4.62048
2209	65.71101	7.44909	3.37882	18.24039	29.19622	43.82033	12.42867	14.23497	1.76096	2.04703	1.86949	4.77659	4.59673
2210	68.59184	7.64774	3.43092	15.71008	33.33337	38.18969	11.8233	13.76401	1.79712	2.07566	1.90446	4.96309	4.5745
2211	84.19748	7.72624	3.48455	13.09912	36.59785	37.98905	11.8105	12.7352	1.83355	2.10423	1.93963	5.14871	4.55487
2212	71.2064	7.68713	3.53415	11.83535	38.55797	42.14658	13.48766	12.13042	1.86851	2.13104	1.97317	6.05487	4.5322
2213	59.60051	7.92268	3.58436	11.14716	39.24877	43.45714	14.72681	12.62044	1.90339	2.15746	2.00656	6.2195	4.50863
2214	52.41781	8.58241	3.63275	10.58043	38.62463	41.77171	15.3881	12.64684	1.93741	2.18276	2.03897	6.71173	4.48089

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2215	53.20055	9.12528	3.68118	10.10611	36.90116	37.69138	15.43248	12.23449	1.97112	2.20749	2.071	6.78119	4.44893
2216	62.80565	9.52472	3.72637	9.69456	34.22048	32.01147	14.86145	11.44469	2.00347	2.23065	2.10154	6.82867	4.40946
2217	59.87286	9.78789	3.77307	9.34133	30.99367	29.72915	13.7981	12.85305	2.03591	2.25365	2.13213	6.8576	4.36462
2218	47.24392	9.90407	3.81845	9.02992	27.41619	33.89304	12.35793	14.35264	2.06755	2.27564	2.16183	6.86582	4.312
2219	50.72859	9.87819	3.86249	8.75304	23.73713	37.09021	10.69554	15.32491	2.09835	2.29661	2.1906	6.855	4.25131
2220	58.39921	9.70774	3.9011	8.49994	24.14179	38.94148	8.94516	15.65068	2.12704	2.3154	2.21713	6.8224	4.18053
2221	58.60999	9.43366	3.94226	8.27701	24.65359	39.5853	7.26633	15.37286	2.15606	2.3343	2.24398	6.77455	4.13835
2222	30.64749	7.0459	4.31716	4.73185	10.68491	21.40214	5.33342	4.06651	2.45209	2.48456	2.50463	5.14451	2.96832
2223	30.7995	7.29427	4.32957	4.70451	9.57598	20.15633	5.74093	4.16693	2.46569	2.488	2.51555	5.16441	2.90312
2224	30.27759	7.51487	4.33501	4.6652	8.53025	18.7805	6.10354	4.22968	2.47684	2.4893	2.52399	5.1769	2.93889
2225	29.33186	7.73264	4.34262	4.63959	7.59232	17.4107	6.42876	4.29704	2.48829	2.49082	2.53278	5.18699	2.97938
2226	27.90253	7.92012	4.34303	4.60176	6.72262	15.98859	6.69425	4.75533	2.49725	2.4902	2.53904	5.18899	3.01389
2227	26.25001	8.1048	4.34573	4.57768	5.95344	14.62791	6.91261	5.20455	2.50658	2.48989	2.54572	5.18831	3.05343
2228	24.32801	8.25836	4.34134	4.54199	5.53357	13.27367	7.06347	5.62162	2.51347	2.4875	2.54995	5.17797	3.0871
2229	22.34474	8.4054	4.33802	4.51642	5.42334	12.00508	7.1611	6.00957	2.52039	2.48513	2.55424	5.16291	3.12447
2230	20.29285	8.52698	4.32961	4.51666	5.30088	10.79208	7.19399	6.35035	2.52549	2.48123	2.55673	5.13768	3.15827
2231	18.30609	8.64249	4.32228	4.5425	5.17946	9.67926	7.17594	6.64788	2.53064	2.47739	2.5593	5.10668	3.19588
2232	16.35885	8.73127	4.30945	4.54573	5.04751	8.63511	7.09713	6.88492	2.53385	2.47196	2.55995	5.06352	3.22934
2233	14.53635	8.80979	4.2962	4.53153	4.91564	7.68684	6.97155	7.06732	2.53668	2.46622	2.56025	5.01262	3.26479
2234	12.84956	8.87608	4.28181	4.49744	4.78315	6.82819	6.80252	7.19185	2.53891	2.46001	2.55999	4.95297	3.30135
2235	11.30063	8.92664	4.26509	4.44081	4.64868	6.05145	6.59319	7.25579	2.54017	2.45304	2.55879	4.88349	3.3375
2236	9.89532	8.96197	4.24608	4.36115	4.51299	5.56039	6.34945	7.26028	2.54049	2.44532	2.55669	4.80453	3.37324
2237	8.63351	8.98262	4.22484	4.33303	4.3768	5.45441	6.07736	7.2079	2.53989	2.43688	2.55369	4.83128	3.40854
2238	7.51072	8.9892	4.20142	4.31491	4.24075	5.34101	5.78299	7.10235	2.53837	2.42774	2.54982	4.86656	3.4434
2239	6.51947	8.98235	4.17589	4.29721	4.10537	5.22142	5.47217	6.94833	2.53596	2.41792	2.5451	4.89899	3.47779
2240	6.38581	8.96273	4.14833	4.27993	3.97118	5.09675	5.15047	6.75122	2.53268	2.40744	2.53955	4.92797	3.51168
2241	6.24118	8.93103	4.11879	4.31765	3.83858	4.96806	4.82301	6.5169	2.52854	2.39632	2.53319	4.95286	3.54506
2242	6.08034	8.87894	4.08468	4.39387	3.70424	4.83127	4.49105	6.24666	2.52273	2.38392	2.5252	4.96964	3.57416
2243	5.91408	8.81877	4.04953	4.47239	3.57344	4.69394	4.16339	5.95324	2.51635	2.37111	2.51668	4.98205	3.60367
2244	5.74682	8.75511	4.0146	4.55516	3.47375	4.55888	3.84462	5.64444	2.50977	2.35822	2.50802	4.99109	3.63526
2245	5.57539	8.68218	3.97803	4.63796	3.54588	4.42314	3.53526	5.32255	2.50242	2.34478	2.49863	4.99369	3.66621
2246	5.40121	8.60067	3.93991	4.72032	3.61513	4.28738	3.2377	4.99295	2.49431	2.33081	2.48853	4.98939	3.69649
2247	5.22021	8.50316	3.89789	4.79648	3.67871	4.14809	3.09794	4.65715	2.48471	2.31571	2.47699	4.97484	3.72241
2248	50.1511	34.50079	1.87962	11.3974	36.02583	61.82003	17.89371	21.84179	1.43221	1.02995	1.2855	9.87819	8.79005
2249	53.3724	36.44178	1.83765	11.97851	42.18801	50.66393	23.24817	24.81233	1.3335	1.06527	1.19466	9.81057	8.63837
2250	54.20337	31.49329	1.79821	12.49312	43.38436	46.23093	26.19109	24.16235	1.23931	1.10088	1.10833	8.63394	8.36236
2251	52.05965	26.93357	1.79929	12.94628	43.33975	45.88408	25.65868	20.19552	1.14962	1.13664	1.02641	8.49408	8.02085
2252	61.59581	31.69961	1.85807	13.52071	44.37267	48.25631	21.93828	14.51981	1.06466	1.17264	0.94908	8.34529	7.67405
2253	74.26021	11.12356	2.88715	45.63316	38.8778	41.43235	12.62552	16.87865	1.46621	1.77914	1.57453	4.05673	4.52041
2254	51.58241	8.88272	2.94677	26.80954	32.95398	46.30993	11.46013	14.9235	1.50404	1.81242	1.61212	4.49617	4.50049
2255	59.27872	6.91778	3.00275	21.28415	32.79116	45.97079	11.72782	12.65994	1.54079	1.8442	1.64845	4.67534	4.47792

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2256	70.19507	6.22386	3.05795	18.07503	36.69391	40.95742	12.02514	13.4252	1.5773	1.87534	1.68441	4.86136	4.4566
2257	78.81998	6.61403	3.11492	15.715	39.46015	39.31404	11.90815	13.57948	1.61432	1.90662	1.72082	5.04936	4.43906
2258	86.46549	6.90218	3.16815	13.3738	40.67929	43.62818	11.40145	13.12347	1.65013	1.93631	1.75583	5.23308	4.42014
2259	68.99016	7.0859	3.22224	11.48293	40.50639	44.83892	10.99166	12.15537	1.6861	1.96581	1.79093	5.41182	4.40311
2260	60.00909	7.16361	3.27459	10.8341	38.97567	42.80829	12.71599	11.4867	1.7214	1.99432	1.82523	5.66825	4.38475
2261	57.48605	7.14153	3.32772	10.30887	36.42567	38.27662	14.07771	11.99805	1.75678	2.02257	1.85953	6.52315	4.36575
2262	64.24638	7.44464	3.37698	9.85883	33.01314	32.10238	14.90885	12.08149	1.79076	2.04914	1.89228	6.84006	4.34137
2263	64.89417	8.09428	3.42819	9.47823	29.24183	33.31665	15.17877	11.75928	1.82513	2.07578	1.92537	6.88299	4.31454
2264	52.92936	8.6412	3.47832	9.14446	25.30593	37.2347	14.86119	11.08032	1.85891	2.10156	1.95776	6.90482	4.28193
2265	53.34856	9.05772	3.524	8.84252	25.43449	39.78749	13.99554	12.04469	1.89103	2.12546	1.98835	6.90431	4.24061
2266	61.65982	9.35508	3.57157	8.57754	25.88094	41.00702	12.73935	13.62248	1.92343	2.14938	2.01917	6.88598	4.19393
2267	61.3403	9.52017	3.61819	8.33907	25.93542	40.7797	11.21141	14.74549	1.95521	2.17244	2.04928	6.84921	4.17484
2268	53.57846	9.55417	3.66358	8.12299	25.62266	39.23332	9.55413	15.30451	1.98625	2.19457	2.07858	6.7954	4.16055
2269	31.90455	5.76007	4.12574	4.73239	8.07297	18.84615	4.23564	3.57333	2.32474	2.39718	2.38602	5.19001	3.13284
2270	30.55537	6.01652	4.14227	4.69272	7.1216	17.30355	4.66628	3.73109	2.3408	2.40349	2.39957	5.20355	3.00188
2271	28.86177	6.27343	4.16069	4.66606	6.2809	15.81355	5.08676	3.85835	2.35707	2.4099	2.41333	5.21454	2.86721
2272	26.79977	6.50896	4.17262	4.62753	5.79476	14.32492	5.47623	3.95219	2.371	2.41422	2.42472	5.21776	2.71968
2273	24.63641	6.7445	4.18682	4.60287	5.66895	12.93558	5.84011	4.01326	2.38528	2.41878	2.43647	5.21844	2.76139
2274	54.08459	28.74823	1.98737	10.37018	38.9409	82.09288	15.42351	20.63719	1.69512	0.88763	1.53205	10.05229	8.48368
2275	56.24388	34.05806	1.93954	11.26619	43.95877	66.92962	20.88274	23.73615	1.58768	0.91981	1.43188	9.9974	8.40145
2276	54.81697	33.0316	1.89403	11.9854	46.17269	53.14573	24.58907	23.4945	1.48416	0.95243	1.3358	8.89416	8.18189
2277	56.80739	26.64651	1.85148	12.63524	46.41415	45.50142	25.25321	20.04105	1.38502	0.98561	1.24417	8.75925	7.8824
2278	57.08212	26.78382	1.81154	13.32839	47.7723	50.87258	22.68951	14.75885	1.29022	1.0192	1.1569	8.6174	7.55804
2279	82.68056	13.80845	2.57409	41.85954	32.99567	46.66198	12.74631	16.93801	1.29524	1.60737	1.39894	4.11389	4.40189
2280	59.99119	11.5595	2.63258	26.42363	36.55609	47.93578	12.06051	15.89781	1.33142	1.6408	1.43531	4.33272	4.35322
2281	67.02235	9.41016	2.68903	21.03089	40.01261	43.78474	10.96244	13.8827	1.3671	1.6733	1.47105	4.75967	4.33612
2282	74.53373	7.47812	2.74756	17.92557	42.06786	40.72358	11.13737	12.16645	1.40353	1.70617	1.50747	4.94801	4.32154
2283	88.14721	5.81056	2.80286	15.65863	42.36468	45.20148	11.4662	12.85055	1.43904	1.7377	1.5428	5.13502	4.30453
2284	85.76593	5.80989	2.85934	13.55616	41.20569	46.29573	11.41183	12.96915	1.47497	1.76926	1.57846	5.31988	4.29
2285	74.79662	6.15757	2.91391	11.10505	38.69866	43.86373	10.99412	12.52957	1.51032	1.79986	1.61341	5.58523	4.27503
2286	63.76423	6.4191	2.9693	10.4893	35.30042	38.80234	10.27514	11.6194	1.54591	1.83034	1.64851	5.74768	4.26157
2287	64.22078	6.58775	3.02198	9.99576	31.25069	32.36763	11.95259	10.88964	1.58062	1.85958	1.68258	5.89489	4.24583
2288	69.71586	6.66589	3.07623	9.58911	27.0398	37.05668	13.40094	11.4148	1.61574	1.8889	1.717	6.23422	4.23021
2289	59.31184	6.6542	3.12713	9.23245	26.83875	40.417	14.38445	11.54809	1.64972	1.91674	1.75012	6.93472	4.20974
2290	56.26114	7.01008	3.179	8.92317	27.19376	42.32113	14.8459	11.30276	1.68387	1.94444	1.78334	6.9493	4.18653
2291	65.30669	7.64093	3.23055	8.64813	27.12026	42.62547	14.74862	10.71999	1.71776	1.97157	1.81621	6.94376	4.15847
2292	64.28856	8.18422	3.28115	8.39984	26.64484	41.40102	14.12357	11.27371	1.75117	1.99793	1.8485	6.91866	4.15356
2293	54.89285	8.62128	3.33001	8.17299	25.80642	38.86822	13.05422	12.90299	1.78381	2.02327	1.87992	6.87513	4.16185
2294	41.50166	8.93747	3.37607	7.96339	24.6508	35.34153	11.65906	14.13046	1.81534	2.04727	1.9101	6.8148	4.15631
2295	29.67891	4.62683	3.90771	4.71977	6.076	15.51174	3.76559	3.0328	2.18703	2.29586	2.25561	5.23069	3.27518
2296	27.30739	4.82273	3.93524	4.69294	5.92913	13.97615	3.81135	3.22843	2.20757	2.30696	2.2739	5.24264	3.16124

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2297	24.74159	5.07381	3.9576	4.65626	5.76674	12.49552	4.03204	3.40086	2.22615	2.3162	2.29017	5.2475	3.03456
2298	22.19778	5.32556	3.9806	4.62852	5.60524	11.13331	4.44878	3.54777	2.24456	2.32521	2.30628	5.24891	2.90278
2299	19.67582	5.56375	3.99841	4.59153	5.4323	9.8565	4.84835	3.66599	2.26103	2.33241	2.32039	5.24182	2.75913
2300	85.34384	22.69702	2.10342	8.40093	43.99155	97.43208	13.17046	19.50674	1.9685	1.07275	1.79261	10.21739	8.17436
2301	70.15632	29.97053	2.05196	9.56857	44.87996	87.5385	18.54999	22.70365	1.85543	0.99623	1.68558	10.16847	8.16302
2302	59.30859	32.43977	2.00233	10.67476	49.44857	72.42009	22.78894	22.82735	1.74529	0.92376	1.58188	9.13933	8.00413
2303	62.12942	29.20533	1.95453	11.72231	50.53862	55.81529	24.4756	19.84907	1.63834	0.85526	1.4817	9.0128	7.74624
2304	60.94307	22.18694	1.90974	12.70561	51.50817	50.11835	23.05862	14.95579	1.5354	0.88153	1.38571	8.87773	7.44777
2305	91.98292	16.39458	2.27722	41.99948	40.38394	49.62287	12.3623	16.23544	1.13712	1.44213	1.23486	4.20323	4.32441
2306	70.30583	13.93955	2.33463	26.10225	43.23291	46.71498	12.18706	16.15629	1.17146	1.47541	1.26981	4.42523	4.28187
2307	76.25705	11.88954	2.39144	20.82585	44.26242	42.23126	11.53466	14.95592	1.20583	1.5083	1.30468	4.84605	4.23293
2308	78.15886	9.86348	2.44704	17.74684	43.46295	46.8742	10.50315	12.91843	1.24002	1.54059	1.33923	5.03441	4.18331
2309	95.98892	7.98406	2.50358	15.58242	41.19229	47.78757	10.58498	11.69955	1.27466	1.57294	1.37415	5.22322	4.17269
2310	85.67614	6.3194	2.55932	13.65313	37.7238	44.9345	10.94078	12.31357	1.30919	1.60479	1.40884	5.49565	4.16094
2311	75.58463	5.05734	2.61549	11.48965	33.54028	39.29544	10.94153	12.40278	1.34397	1.6365	1.44369	5.26357	4.15007
2312	70.18683	5.43816	2.66983	10.10428	28.96235	36.49248	10.60117	11.97755	1.37826	1.66734	1.47791	5.36655	4.13812
2313	73.90629	5.7517	2.72554	9.65715	28.40983	40.8391	9.97328	11.12015	1.41305	1.6983	1.51255	5.45622	4.12783
2314	66.37498	5.98793	2.77867	9.28063	28.61501	43.50218	11.20852	10.3358	1.44706	1.72812	1.54627	5.72725	4.11506
2315	59.51919	6.14478	2.83245	8.96224	28.36281	44.43641	12.71131	10.86846	1.48127	1.7578	1.58011	5.75401	4.10175
2316	69.41153	6.22147	2.88627	8.68408	27.69096	43.64831	13.83665	11.04659	1.51548	1.78712	1.61385	5.77232	4.08631
2317	67.46899	6.22031	2.93939	8.43452	26.64919	41.33497	14.47641	10.86995	1.54942	1.81585	1.64721	6.28715	4.07967
2318	56.02138	6.61076	2.98921	8.20276	25.25765	37.75762	14.56115	10.36951	1.58224	1.84314	1.67931	6.23048	4.10452
2319	44.41934	7.2204	3.04046	7.99424	23.70244	33.5458	14.14437	10.50938	1.61541	1.87048	1.7117	6.16927	4.12646
2320	54.54744	7.75638	3.09118	7.80218	22.01002	29.01162	13.27487	12.17252	1.64828	1.89721	1.74369	6.10441	4.13986
2321	24.68775	5.80076	3.67731	5.0936	5.83318	11.99495	3.41285	2.95601	2.04418	2.1849	2.11858	5.2714	3.40747
2322	21.80393	5.31223	3.70761	4.6833	5.63862	10.58404	3.51169	2.70202	2.0665	2.19853	2.13891	5.27741	3.30034
2323	19.09194	4.8373	3.73816	4.65415	5.44734	9.31181	3.58366	2.90046	2.08855	2.21178	2.15895	5.27982	3.18823
2324	16.56249	4.37694	3.76583	4.62156	5.25269	8.15705	3.62792	3.08135	2.10937	2.22379	2.1777	5.27543	3.06623
2325	14.27479	4.47066	3.79256	4.59227	5.06075	7.12856	3.84458	3.24155	2.12956	2.23512	2.19579	5.26527	2.93707
2326	121.2726	19.60385	2.22042	7.31211	53.42594	102.45741	11.146	18.44094	2.24209	1.28432	2.05841	10.38411	7.85707
2327	114.98028	24.96974	2.16769	7.36127	46.87771	101.72009	16.29806	21.70525	2.12711	1.19917	1.94764	9.5028	7.91442
2328	102.82394	29.97886	2.11518	8.24803	53.26217	93.09137	20.84263	22.1466	2.01321	1.1176	1.83864	9.38472	7.814
2329	86.92211	29.97136	2.06454	9.63221	55.06088	78.27201	23.36953	19.61525	1.90175	1.04008	1.7326	9.2623	7.60375
2330	68.94324	25.27705	2.01545	10.97192	55.65563	60.31754	23.03046	15.10257	1.7928	0.96646	1.62952	9.13689	7.33249
2331	102.30525	18.48914	2.00051	42.06201	46.07446	49.56808	11.5452	14.90505	0.993	1.28563	1.0838	4.29459	4.25403
2332	83.10202	16.86025	2.05463	25.776	45.8621	43.84882	11.84545	15.69641	1.02472	1.31777	1.11645	4.52002	4.20954
2333	87.3919	14.59727	2.10883	20.5841	43.82417	48.65511	11.66204	15.37393	1.05674	1.34981	1.1493	4.93251	4.16655
2334	85.03947	12.11729	2.16499	17.59263	40.46554	49.43361	11.0446	14.05601	1.08961	1.38236	1.18295	5.12432	4.11879
2335	100.49825	10.23336	2.21899	15.48192	36.01555	46.01648	10.07375	12.01847	1.12204	1.41404	1.216	5.08067	4.05616
2336	96.92169	8.43417	2.27484	13.69967	31.18599	39.77219	10.07261	11.26267	1.15526	1.44616	1.24979	5.20945	4.03328
2337	81.47717	6.79238	2.32865	11.7645	30.05281	40.7814	10.44651	11.81093	1.18803	1.47741	1.28298	5.32289	4.0249

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2338	76.81924	5.364	2.38424	9.7052	30.16805	44.50964	10.49521	11.87546	1.22151	1.50903	1.31683	5.42392	4.01797
2339	73.99887	4.76097	2.43743	9.2815	29.66584	46.17107	10.22268	11.46354	1.25439	1.53964	1.34992	5.50702	4.00864
2340	63.18919	5.10427	2.49214	8.94506	28.75003	45.94648	9.67598	10.6535	1.28786	1.5705	1.38355	5.76739	4.00075
2341	74.06374	5.3874	2.54671	8.66244	27.45245	43.9296	10.49345	9.82218	1.32139	1.60105	1.41712	5.79168	3.9922
2342	70.89069	5.60361	2.60085	8.41621	25.8584	40.48873	12.04052	10.36064	1.35484	1.63117	1.45053	5.80681	3.98205
2343	57.07107	5.748	2.65203	8.19017	24	35.98853	13.24286	10.56905	1.38741	1.66005	1.48289	5.8119	4.00634
2344	53.47868	5.82281	2.70512	7.98917	22.08339	31.14251	14.03167	10.4517	1.4206	1.68922	1.51582	6.24755	4.04649
2345	62.78027	5.82875	2.75765	7.80291	20.11836	30.21738	14.32328	10.03166	1.4536	1.71788	1.54847	6.18379	4.0799
2346	66.47269	6.24862	2.80957	7.62887	18.16542	30.34186	14.10872	9.79216	1.48638	1.74599	1.58079	6.11698	4.10542
2347	18.21146	6.83385	3.43217	5.36666	5.40752	8.68873	2.99717	3.82704	1.89641	2.06433	1.97506	5.30719	3.51974
2348	15.58014	6.39445	3.46968	5.045	5.19632	7.5613	3.1366	3.16805	1.92169	2.08166	1.99869	5.31129	3.42712
2349	13.20983	5.9342	3.50257	4.70967	5.15458	6.71741	3.25326	2.59238	1.9452	2.09722	2.02046	5.30712	3.32184
2350	11.17151	5.47706	3.53727	4.61597	5.26352	6.51904	3.34662	2.59266	1.96898	2.11287	2.04248	5.29964	3.2142
2351	9.39007	5.01774	3.56728	4.57977	5.35841	6.3036	3.41466	2.77646	1.99099	2.12674	2.06264	5.2818	3.0937
2352	122.05304	23.18806	2.33363	7.28318	66.45161	94.93667	9.36451	17.44523	2.50684	1.51199	2.32153	10.69998	7.54199
2353	132.28922	19.8259	2.28194	7.3317	54.86061	104.22471	14.1858	20.75031	2.39379	1.41945	2.21033	9.73896	7.6631
2354	136.63796	26.25974	2.22994	7.38319	56.30652	105.79265	18.85499	21.47421	2.28052	1.33018	2.09982	9.62125	7.62418
2355	134.10117	28.99765	2.17838	7.4373	59.70898	98.79926	22.02568	19.35539	2.16791	1.24446	1.99074	9.50214	7.46232
2356	124.3133	27.02696	2.12749	8.07622	60.69153	84.52773	22.66729	15.21571	2.05643	1.16234	1.88349	9.38473	7.22384
2357	116.47374	18.62362	1.74464	42.37836	46.74378	46.08702	10.40017	13.13082	0.86278	1.13877	0.94594	4.61448	4.23688
2358	99.17142	18.35313	1.79553	25.4415	43.34667	50.59052	11.09741	14.61434	0.89188	1.16957	0.97623	4.61545	4.13877
2359	100.94119	17.15304	1.84832	20.38588	38.84012	51.08504	11.36169	15.13345	0.92186	1.20095	1.00737	4.77724	4.10096
2360	99.08192	15.21414	1.90009	17.40967	33.58602	47.10522	11.17462	14.60915	0.95182	1.2319	1.03835	5.01028	4.05847
2361	109.08168	12.8675	1.95235	15.36294	31.84861	40.29557	10.58316	13.19298	0.98221	1.26293	1.06968	5.14598	4.00824
2362	101.2164	10.51997	2.00581	13.68829	31.76005	45.08042	9.67184	11.18029	1.01322	1.29425	1.10158	5.2717	3.94611
2363	87.49522	8.81872	2.05973	11.96187	31.07817	47.86671	9.59248	10.84879	1.04462	1.3256	1.13378	5.38395	3.89991
2364	81.8736	7.22197	2.11167	9.87796	29.8062	48.25197	9.98093	11.33935	1.07562	1.35614	1.16544	5.47835	3.89543
2365	67.35601	5.79769	2.16555	8.95581	28.20987	46.6678	10.06969	11.38148	1.10744	1.38717	1.19786	5.55923	3.89185
2366	79.37536	4.57032	2.21936	8.58741	26.32233	43.34294	9.86145	10.98722	1.13941	1.418	1.23035	5.62403	3.88741
2367	74.49707	4.49286	2.27254	8.33325	24.23616	38.77966	9.38768	10.22042	1.17136	1.44843	1.2627	5.82823	3.88174
2368	57.86538	4.80222	2.32436	8.11357	22.0338	33.52003	9.79033	9.34075	1.20301	1.4782	1.29463	5.83907	3.88085
2369	63.67035	5.059	2.37754	7.92382	19.86649	31.99729	11.35444	9.88048	1.23521	1.5082	1.32706	5.84321	3.93123
2370	70.79386	5.25667	2.43044	7.75094	17.75196	31.93623	12.65237	10.12107	1.26742	1.53785	1.3594	5.83973	3.97795
2371	70.64886	5.39177	2.48229	7.58856	15.72587	31.24459	13.56194	10.05421	1.29938	1.56691	1.39137	6.19763	4.01772
2372	64.40202	5.46352	2.5327	7.43346	13.82058	30.00839	14.00312	9.7003	1.33093	1.59523	1.42282	6.12839	4.04831
2373	11.99444	7.5928	3.1843	5.52977	6.12157	6.83581	2.55394	5.18533	1.74852	1.93847	1.82993	5.34343	3.62514
2374	9.9796	7.24904	3.22208	5.29609	6.20667	6.58481	2.71785	4.0518	1.77431	1.95735	1.85435	5.34039	3.53588
2375	9.47911	6.87602	3.26183	5.08839	6.29098	6.34278	2.86632	3.37342	1.80048	1.9764	1.87914	5.33444	3.44596
2376	9.16253	6.46622	3.29717	4.78587	6.35781	6.08874	2.99589	2.78655	1.82499	1.99373	1.90217	5.31814	3.34321
2377	8.83718	6.0466	3.33457	4.57506	6.42489	5.84712	3.10564	2.30698	1.84991	2.01126	1.92558	5.29772	3.23884
2378	84.93152	26.31224	2.43199	7.25633	77.21972	77.02662	8.26895	16.50483	2.74926	1.74887	2.56957	10.86872	7.3377

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2379	104.17753	15.6435	2.38469	7.30497	71.27039	93.44601	12.23153	19.82814	2.64284	1.65113	2.46221	10.13872	7.40057
2380	123.26106	21.89533	2.33639	7.35495	58.3872	105.28358	16.86658	20.79825	2.5348	1.55613	2.35429	10.02577	7.42268
2381	139.69824	26.57199	2.28707	7.40765	64.88085	109.48085	20.49233	19.0626	2.42547	1.4639	2.24609	9.74508	7.31218
2382	150.01022	27.23501	2.23636	7.46573	66.56807	104.4596	21.97716	15.28396	2.31495	1.37439	2.13766	9.65278	7.10818
2383	131.64786	16.8447	1.58677	42.1403	41.97376	52.74673	11.34541	11.13122	0.78801	1.00315	0.8221	5.12633	4.20707
2384	119.63195	17.961	1.56549	25.14611	36.37661	52.82425	10.04449	13.07597	0.77343	1.03242	0.84999	4.57957	4.0831
2385	117.66727	18.08222	1.60843	20.15022	33.84251	48.19661	10.67811	14.28254	0.80038	1.06184	0.87827	4.7611	4.03406
2386	112.04699	17.27606	1.65816	17.24723	33.50582	45.33196	10.90724	14.55308	0.82816	1.09179	0.90733	5.07963	3.99755
2387	131.24299	15.68278	1.70748	15.24579	32.45308	49.17438	10.71879	13.86176	0.85611	1.12157	0.93647	5.21336	3.95566
2388	108.19873	13.59612	1.75826	13.65638	30.91091	50.65408	10.15817	12.3853	0.88479	1.15178	0.9663	5.33623	3.90605
2389	89.36525	11.25976	1.80786	12.07733	28.89406	49.52464	9.29476	10.40024	0.91339	1.18153	0.99591	5.44232	3.84065
2390	73.98795	9.13615	1.85929	10.23464	26.67577	46.43208	9.14272	10.457	0.94281	1.21181	1.02632	5.53484	3.77234
2391	85.48749	7.60744	1.91093	8.85008	24.30576	41.80281	9.54614	10.90072	0.97255	1.24207	1.05696	5.61097	3.77406
2392	78.24373	6.2018	1.96133	8.39128	21.84844	36.20684	9.66609	10.92021	1.00213	1.2718	1.08732	5.66977	3.77221
2393	62.51305	4.96395	2.01274	7.99534	19.46412	33.92238	9.5103	10.53801	1.03225	1.30174	1.11815	5.86336	3.77012
2394	74.44189	3.92539	2.06462	7.79293	17.19438	33.62105	9.1038	9.81281	1.0627	1.33169	1.14925	5.87279	3.79748
2395	77.52543	4.24748	2.11647	7.63116	15.07119	32.65006	9.13115	8.89468	1.09333	1.36147	1.18043	5.87406	3.85072
2396	72.09643	4.52794	2.16639	7.48188	13.09243	31.05702	10.68151	9.42996	1.1235	1.39043	1.21102	5.86745	3.89565
2397	61.47005	4.76166	2.2178	7.34766	11.33264	29.12299	12.03036	9.69338	1.15429	1.4197	1.24217	6.21099	3.94261
2398	48.77489	4.94304	2.26924	7.22065	9.76675	26.91855	13.05063	9.67257	1.18521	1.44877	1.27337	6.14141	3.98576
2399	10.71592	7.94445	2.93142	5.60249	7.28257	6.59473	2.23113	6.99195	1.60076	1.80762	1.68341	5.37445	3.71214
2400	10.23041	7.76435	2.97464	5.43512	7.32773	6.56985	2.28766	5.68685	1.62844	1.82941	1.71011	5.36979	3.63773
2401	9.73218	7.51584	3.01442	5.30836	7.35495	6.68843	2.45255	4.51143	1.65485	1.84976	1.73542	5.35563	3.55166
2402	9.23166	7.22399	3.05543	5.12311	7.38105	6.80178	2.60569	3.57002	1.68145	1.8701	1.76091	5.3366	3.46364
2403	8.73439	6.88712	3.09419	4.85501	7.39479	6.89922	2.74395	2.97702	1.70714	1.88937	1.78538	5.30735	3.3663
2404	30.63872	26.98035	2.46076	6.53473	97.41178	34.26196	17.41207	10.68581	3.44059	3.30953	3.4854	13.06561	9.26138
2405	31.12505	19.68102	2.51413	6.57483	102.72671	41.69958	15.24183	10.4506	3.48484	3.25681	3.50904	13.17238	9.79571
2406	31.33869	10.71653	2.55829	6.61834	105.0604	49.99758	12.53641	13.82203	3.51509	3.19443	3.51902	13.26245	10.1087
2407	31.66563	15.48893	2.5979	6.6574	105.91363	58.90148	8.95941	16.69492	3.53639	3.12711	3.52057	12.14296	10.18262
2408	31.77048	25.08997	2.62784	6.70002	103.35004	68.12436	6.02103	18.3566	3.54362	3.05149	3.50878	11.44545	10.01605
2409	33.83714	29.87754	2.64991	6.74358	98.12889	77.17039	9.16873	18.32633	3.53888	2.9698	3.48589	11.49848	9.62656
2410	35.6937	26.13031	2.66334	6.78928	90.3135	85.18419	13.00444	16.57951	3.52166	2.88222	3.45156	11.54565	9.04421
2411	37.38159	33.2853	2.66948	6.83563	80.87819	91.76464	15.90149	14.36466	3.49356	2.79037	3.40749	11.58741	8.31032
2412	38.99324	34.61028	2.66971	6.88063	64.35	97.06158	16.75881	11.16517	3.45615	2.69568	3.35531	11.62317	7.47134
2413	40.30056	27.74679	2.66285	6.92663	83.16292	100.17245	15.21759	7.53206	3.40857	2.59786	3.29426	11.01478	7.07344
2414	41.27695	17.26194	2.64961	6.97294	99.93316	100.89416	17.68048	6.99454	3.35176	2.49781	3.22534	10.98375	7.44272
2415	41.90834	17.13819	2.63075	7.01939	110.90858	99.22839	19.86343	10.81955	3.28672	2.39636	3.14956	10.97717	7.63208
2416	42.20107	27.89478	2.60712	7.06565	113.01189	95.3955	19.56256	14.43539	3.2145	2.29434	3.06797	10.88301	7.66172
2417	42.06232	35.52968	2.57896	7.11232	105.16123	89.45297	16.90601	16.59704	3.13561	2.19215	2.98108	10.84292	7.56799
2418	44.62774	35.7583	2.54569	7.16148	88.99379	59.94185	12.83629	16.4359	3.04988	2.08975	2.88876	11.10262	7.39293
2419	48.60385	28.78823	2.51005	7.20971	83.25294	55.04444	8.58726	15.62418	2.95997	1.98875	2.79351	11.04029	7.18125

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2420	56.68545	18.74627	2.47092	7.25966	86.44439	73.05834	10.46582	18.9499	2.86523	1.88875	2.69473	9.83032	7.13683
2421	75.39328	17.47549	2.42837	7.31289	76.39978	91.21718	14.94022	20.12891	2.7661	1.78999	2.59282	9.76445	7.2147
2422	97.01427	23.18376	2.38366	7.3681	71.64323	105.6156	18.84127	18.74316	2.66395	1.69317	2.48905	9.71068	7.15423
2423	120.29422	26.02328	2.33743	7.42564	73.68384	112.66428	21.03085	15.31862	2.55963	1.59868	2.38418	9.76256	6.99208
2424	155.48469	13.71973	1.64293	41.73793	36.01828	54.6423	12.35541	10.12421	0.95708	0.87914	0.85905	4.46892	4.16549
2425	146.20592	15.83083	1.61716	24.78955	35.29606	49.2932	10.58843	11.26028	0.88985	0.90644	0.79761	4.65835	4.06568
2426	138.55981	17.22595	1.5947	19.95296	33.92208	50.28228	9.70806	12.96718	0.82668	0.93444	0.76324	4.84024	3.97246
2427	143.76515	17.6894	1.57256	17.06944	31.89458	52.78601	10.28376	13.91529	0.76658	0.96224	0.78939	5.14847	3.93548
2428	144.29624	17.26085	1.55363	15.12528	29.54565	52.62656	10.48259	13.96778	0.74354	0.99072	0.81642	5.28151	3.90022
2429	111.9657	16.00298	1.53479	13.58662	26.88361	49.75549	10.29148	13.13505	0.76921	1.01889	0.84339	5.39868	3.85744
2430	91.33722	14.18742	1.57865	12.14952	24.19378	45.11355	9.75689	11.61593	0.79578	1.04771	0.87122	5.50292	3.80671
2431	92.57842	12.0404	1.6269	10.50638	21.51597	39.28834	8.94424	9.68059	0.82278	1.07666	0.89942	5.59078	3.74142
2432	82.22452	9.79127	1.67403	8.75721	18.89144	35.99893	8.72141	10.08625	0.84971	1.10517	0.92743	5.66038	3.66548
2433	76.46428	7.93657	1.723	8.31425	16.48023	35.3881	9.1323	10.48393	0.87747	1.13426	0.95625	5.71599	3.65587
2434	84.61092	6.5719	1.77228	7.9136	14.2683	34.04304	9.28411	10.48974	0.90558	1.16338	0.98533	5.89962	3.65886
2435	81.4017	5.33945	1.82164	7.56374	12.27252	32.11402	9.17579	10.12052	0.93394	1.19244	1.0146	5.90596	3.7114
2436	69.84778	4.26334	1.86976	7.31289	10.48087	29.71419	8.82591	9.42954	0.96214	1.22097	1.04358	5.90388	3.76064
2437	55.03873	3.72959	1.91957	7.19354	9.19061	27.14265	8.48679	8.50485	0.99108	1.24996	1.07326	5.89572	3.81412
2438	53.32418	4.02243	1.96947	7.08565	8.8414	24.46222	10.03903	9.00926	1.02023	1.27886	1.10308	5.88105	3.86554
2439	50.95404	4.27836	2.01873	6.98253	8.48069	21.76717	11.41904	9.29069	1.04936	1.30739	1.13277	6.15444	3.91162
2440	10.48243	7.85652	2.68315	5.614	8.29251	7.95907	2.8955	8.87625	1.45707	1.67571	1.53963	5.40583	3.79285
2441	10.28953	7.84594	2.72523	5.48698	8.26606	8.02557	2.39916	7.49357	1.48429	1.69817	1.56616	5.39275	3.72094
2442	10.42153	7.77354	2.76923	5.42716	8.24348	8.08995	2.04068	6.18332	1.51202	1.72089	1.59317	5.37593	3.64916
2443	10.50838	7.62627	2.81013	5.31484	8.20417	8.13165	2.20327	4.97695	1.53863	1.74231	1.61894	5.34741	3.5657
2444	10.57815	7.42738	2.85235	5.15091	8.16728	8.17028	2.35752	3.92329	1.56551	1.76379	1.64496	5.31299	3.48054
2445	29.58354	24.62695	2.26876	6.34252	81.19132	31.24585	16.29749	10.20773	3.23167	3.34416	3.32343	13.0118	9.15346
2446	30.96303	17.06909	2.33661	6.38447	91.5037	31.52284	14.31495	11.10636	3.30192	3.31553	3.37403	13.15013	9.61495
2447	32.26701	9.60307	2.39767	6.42801	100.71673	31.5714	11.46036	14.24474	3.36054	3.27704	3.4128	11.28219	9.85689
2448	33.43292	15.15529	2.45119	6.47357	107.94429	38.10031	7.99226	16.70953	3.40687	3.229	3.43929	11.37832	9.86528
2449	34.66972	24.07924	2.49904	6.51804	113.57076	46.52701	5.87929	17.87422	3.44302	3.17397	3.45586	11.45809	9.64633
2450	35.82604	28.47713	2.53967	6.56338	116.56595	55.84635	9.00178	17.39674	3.46751	3.11137	3.46117	11.52532	9.21893
2451	36.7582	25.04528	2.57193	6.61131	116.04352	65.58706	12.66942	15.37777	3.47933	3.04111	3.45442	11.58419	8.61459
2452	37.55998	31.17598	2.59684	6.66015	112.47498	75.47387	15.42392	13.34105	3.47977	2.96478	3.43704	11.63476	7.87468
2453	38.25431	33.23135	2.61483	6.70942	78.18016	85.1867	16.2361	10.10339	3.46944	2.88335	3.40979	11.67844	7.04388
2454	38.64559	27.5893	2.62471	6.76084	74.60138	93.72832	14.77259	6.66052	3.44742	2.79661	3.37188	11.148	6.81959
2455	39.20143	17.95409	2.62918	6.81103	79.25753	101.52372	16.82576	6.91045	3.41656	2.70698	3.32621	11.12824	7.2013
2456	41.94068	13.5789	2.62676	6.86247	98.13624	107.35935	19.10844	10.58646	3.37569	2.61392	3.27172	11.06874	7.40904
2457	44.55967	23.5135	2.61818	6.91483	112.07811	110.91145	19.08066	14.03307	3.32573	2.51835	3.2094	11.03016	7.45943
2458	47.00548	32.11136	2.60392	6.96831	117.28367	111.87279	16.76902	16.08317	3.26742	2.42097	3.14	10.20604	7.38616
2459	49.12289	34.88299	2.58407	7.02368	111.81341	78.61178	12.98777	15.93163	3.20112	2.3222	3.06394	10.2243	7.23034
2460	50.81991	30.45361	2.55919	7.08095	96.7569	77.34652	8.88353	14.79503	3.12764	2.22268	2.98203	10.24591	7.03141

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2461	52.11185	21.6032	2.53036	7.1393	97.33301	74.23106	8.8842	18.10367	3.04823	2.12325	2.89546	9.99917	6.86324
2462	52.91241	13.41292	2.49822	7.19818	97.32107	69.48347	13.1134	19.46753	2.96372	2.02448	2.80505	9.94143	6.99939
2463	54.77326	19.35497	2.46138	7.26151	82.35519	88.19318	17.13793	18.40362	2.87328	1.92587	2.71001	10.00594	6.98994
2464	63.19486	23.68175	2.42237	7.32594	83.57153	105.14318	19.87389	15.31822	2.77934	1.82884	2.61264	9.70974	6.8709
2465	184.92267	13.22018	1.71031	41.25215	35.33097	50.85865	12.91194	11.31374	1.14471	0.76751	1.03296	4.58537	4.11666
2466	181.54418	12.65011	1.68094	24.49307	32.86037	54.84578	11.63452	9.36229	1.06974	0.79282	0.96378	4.74053	4.03861
2467	165.52041	14.83608	1.6526	19.7114	29.97299	55.58744	9.88631	11.33736	0.99793	0.81828	0.89772	4.91853	3.9262
2468	190.10618	16.42967	1.62762	16.90985	26.97421	53.47203	9.38799	12.80799	0.93014	0.84447	0.83554	5.21982	3.8772
2469	152.03185	17.18743	1.60288	14.98002	23.87967	48.76726	9.91114	13.51768	0.86528	0.87053	0.77624	5.34763	3.84176
2470	115.78161	17.10158	1.58143	13.5137	20.94102	42.66094	10.08212	13.37771	0.80435	0.89731	0.7339	5.4634	3.80682
2471	100.84238	16.20581	1.56152	12.17745	18.17168	38.31854	9.89411	12.43841	0.74672	0.9243	0.7592	5.56298	3.76527
2472	87.60837	14.65142	1.54204	10.69619	15.60186	37.22191	9.38003	10.8893	0.71518	0.95116	0.78459	5.64451	3.71127
2473	91.21335	12.70667	1.52545	8.90305	13.32919	35.41804	8.6109	9.03998	0.74008	0.97862	0.81078	5.71125	3.64402
2474	92.0854	10.58061	1.51019	8.23678	11.31975	33.01324	8.3291	9.73817	0.76537	1.0062	0.83731	5.76195	3.57448
2475	80.3407	8.46913	1.54988	7.84792	10.65744	30.15846	8.74166	10.09119	0.79072	1.0335	0.86379	5.93411	3.55918
2476	62.9333	6.89919	1.59637	7.4768	10.15667	27.18358	8.91791	10.08242	0.81686	1.06137	0.89104	5.9382	3.61803
2477	59.18951	5.68675	1.64324	7.18251	9.65334	24.16635	8.8514	9.72573	0.84337	1.08931	0.91859	5.93453	3.67492
2478	55.19327	4.60693	1.69044	6.93764	9.15329	21.22866	8.55848	9.0728	0.87023	1.11731	0.94642	5.92388	3.73031
2479	49.08459	3.67327	1.73634	6.79885	9.13445	18.41084	8.06879	8.19588	0.89689	1.14478	0.97394	5.90748	3.77793
2480	42.27807	3.54852	1.78401	6.721	9.23138	15.86946	9.40176	8.61074	0.92433	1.17277	1.00221	5.88507	3.82975
2481	12.57972	7.3332	2.43752	5.58109	9.0027	9.30618	3.85932	10.58753	1.31753	1.54307	1.39872	5.43103	3.85393
2482	12.5433	7.50754	2.48284	5.50652	8.92432	9.30027	3.06906	9.31212	1.34548	1.56736	1.42634	5.41583	3.79783
2483	12.46622	7.60235	2.52581	5.47175	8.83195	9.27279	2.565	7.97354	1.37262	1.59062	1.45304	5.38965	3.73014
2484	12.37713	7.6316	2.56961	5.41754	8.74273	9.24255	2.12374	6.66944	1.39996	1.61384	1.4799	5.35696	3.65979
2485	12.27221	7.59436	2.61331	5.32647	8.65236	9.20539	1.97167	5.45213	1.4272	1.63672	1.50658	5.31522	3.58425
2486	28.30057	14.82963	2.27291	6.09695	90.82621	35.13853	7.11181	16.59747	3.21924	3.2745	3.29724	11.34711	9.55201
2487	30.18588	23.13647	2.33528	6.13947	102.51344	36.02149	5.73788	17.29515	3.28096	3.24205	3.34	11.44731	9.28537
2488	32.12622	27.18131	2.39135	6.18333	113.11634	36.70518	8.8397	16.43132	3.3318	3.20078	3.37181	11.5334	8.82435
2489	34.07406	24.03053	2.44046	6.22909	121.67156	42.25984	12.34854	14.59459	3.37118	3.15099	3.39228	11.60763	8.20207
2490	35.97472	29.20004	2.48213	6.27692	90.4792	51.58366	14.96733	12.33329	3.39876	3.09312	3.40127	11.67263	7.45882
2491	37.93438	31.84321	2.51732	6.3255	94.89659	61.90493	15.73752	9.11133	3.41569	3.02875	3.4001	11.7278	6.63856
2492	39.87491	27.31849	2.54543	6.3755	97.26034	72.89223	14.35188	5.87764	3.42155	2.95809	3.38849	11.27193	6.58035
2493	41.67733	18.52645	2.56595	6.42739	97.38645	83.91402	16.01093	6.82639	3.41601	2.88144	3.36628	11.27854	6.96978
2494	43.48224	10.64195	2.58006	6.48024	95.14457	94.79442	18.3676	10.35879	3.40045	2.8003	3.33495	10.23935	7.19301
2495	45.2811	19.50616	2.58788	6.53459	95.47772	105.02716	18.58414	13.64544	3.37521	2.71525	3.29494	10.25735	7.26304
2496	47.01739	28.42377	2.58945	6.59108	112.37589	80.52495	16.59815	15.59157	3.34054	2.62682	3.24657	10.27434	7.20991
2497	48.67028	33.1635	2.58515	6.64975	121.02356	86.72721	13.10291	15.44943	3.29703	2.5357	3.19052	10.29109	7.07296
2498	50.16422	31.26693	2.57521	6.71071	118.54819	91.41719	9.15953	14.01762	3.24514	2.44242	3.12728	10.30879	6.88982
2499	51.63025	24.05088	2.55954	6.77501	105.19794	94.2262	7.49342	17.29796	3.18508	2.34731	3.0571	9.84763	6.68738
2500	55.68938	15.24973	2.53832	6.84318	115.23088	94.90188	11.4093	18.81199	3.11729	2.25082	2.98046	9.81521	6.77386
2501	59.56691	15.52479	2.51264	6.97632	111.06717	93.29457	15.42952	18.04409	3.04305	2.15388	2.89862	9.91903	6.8164

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2502	223.28303	13.34674	1.7871	40.67378	30.2759	58.67997	12.97205	12.25804	1.34778	0.72293	1.22334	4.94341	4.06223
2503	230.48095	12.71519	1.75288	24.11553	26.76628	57.23075	12.26923	10.02469	1.26542	0.69081	1.14652	4.82246	3.99998
2504	204.59629	11.67957	1.72195	19.5003	23.38926	52.95974	10.94887	9.57618	1.1869	0.71435	1.07353	5.15316	3.91142
2505	228.38929	13.84982	1.69121	16.72138	20.14265	46.46784	9.23021	11.36026	1.11094	0.73792	1.00318	5.28956	3.82024
2506	155.41055	15.59145	1.66381	14.85137	17.21692	40.71671	9.083	12.60437	1.0389	0.76224	0.93668	5.41638	3.78675
2507	127.67007	16.61017	1.63727	13.41966	14.57415	39.13846	9.56044	13.09988	0.96984	0.7867	0.87312	5.52688	3.75336
2508	110.65486	16.8234	1.61277	12.16334	13.16929	36.73499	9.70512	12.79038	0.90423	0.81156	0.81291	5.62142	3.71756
2509	104.26411	16.25428	1.59058	10.83488	12.44331	33.78174	9.51739	11.76195	0.84212	0.83689	0.75607	5.69985	3.67523
2510	93.80581	14.99769	1.5691	9.227	11.72294	30.43814	9.02697	10.20655	0.78301	0.86224	0.70621	5.76084	3.62011
2511	73.16216	13.26852	1.54957	8.15536	11.01843	26.99776	8.29672	8.76413	0.72724	0.88794	0.73022	5.96358	3.55006
2512	66.06111	11.28575	1.53218	7.78242	10.7909	23.63608	7.95798	9.40499	0.68865	0.91404	0.75482	5.97122	3.48684
2513	59.49375	9.24406	1.51625	7.43562	10.84559	20.44655	8.376	9.72435	0.71239	0.94035	0.77981	5.97149	3.52614
2514	50.90294	7.29863	1.50061	7.08555	10.86508	17.47628	8.57038	9.70028	0.73625	0.96648	0.80485	5.96503	3.58174
2515	42.05683	6.00373	1.48707	6.84512	10.87076	14.83486	8.53959	9.3545	0.76073	0.993	0.83046	5.95249	3.638
2516	33.86158	4.93018	1.52343	6.63078	10.86026	12.95816	8.29519	8.734	0.78569	1.01975	0.85651	5.93376	3.69383
2517	27.37924	3.98504	1.56828	6.44442	10.83209	12.2685	7.86414	7.90702	0.81102	1.0466	0.88286	5.90917	3.74803
2518	14.17297	6.48448	2.20236	5.52372	9.33651	10.28961	5.32947	11.92415	1.18525	1.41312	1.26402	5.45645	3.90733
2519	13.9094	6.79785	2.24675	5.50089	9.19692	10.18667	4.27595	10.90238	1.21238	1.4377	1.2911	5.43359	3.8588
2520	13.63447	7.04877	2.29039	5.48496	9.05417	10.07433	3.36048	9.70532	1.23927	1.46179	1.31785	5.40143	3.80188
2521	13.36616	7.24036	2.33491	5.46169	8.9182	9.96451	2.72756	8.43221	1.26645	1.48593	1.34485	5.36186	3.74193
2522	13.08067	7.35855	2.37738	5.40852	8.77313	9.83945	2.27622	7.14199	1.29293	1.50914	1.37105	5.30923	3.6708
2523	329.63689	12.77585	1.87087	39.91078	22.60587	57.50455	12.55261	12.89741	1.56199	0.87172	1.42672	5.31801	4.00441
2524	302.84281	12.74352	1.83411	23.84964	19.1575	50.94591	12.45556	11.05756	1.47442	0.81283	1.34406	5.04463	3.95611
2525	316.01568	12.22987	1.79808	19.24343	16.82065	43.25202	11.64777	8.81816	1.38911	0.75681	1.26388	5.23403	3.88399
2526	242.04322	11.32918	1.76524	16.5577	15.70805	41.09034	10.29798	9.74017	1.30739	0.70415	1.18734	5.36585	3.78348
2527	176.90788	12.89276	1.73298	14.70892	14.62653	37.97719	8.61954	11.33548	1.2281	0.66514	1.11338	5.4856	3.73315
2528	144.18835	14.73134	1.7029	13.32073	13.58976	34.34673	8.79241	12.36304	1.15209	0.68749	1.04272	5.59141	3.70077
2529	121.17596	15.96997	1.675	12.13553	12.8249	30.48825	9.22906	12.66601	1.07939	0.71034	0.97536	5.68149	3.66926
2530	90.87854	16.44258	1.64729	10.915	12.78165	26.5451	9.34961	12.20983	1.00929	0.73322	0.91063	5.7535	3.63198
2531	73.93987	16.17695	1.62271	9.48286	12.7286	22.8428	9.16227	11.11206	0.94294	0.75678	0.84953	5.81071	3.58837
2532	63.41886	15.22655	1.59983	8.08061	12.65268	19.4275	8.69523	9.56525	0.87978	0.78069	0.79154	6.01939	3.53258
2533	51.42937	13.72307	1.5771	7.71037	12.53927	16.51159	8.0004	8.50005	0.81935	0.80452	0.73622	6.01278	3.45938
2534	42.58631	11.90862	1.55742	7.38012	12.4255	15.45841	7.60891	9.08844	0.76254	0.82902	0.68433	6.00731	3.4211
2535	38.2933	9.95615	1.53926	7.05202	12.29668	14.4309	8.02731	9.37444	0.70881	0.85378	0.70307	5.99724	3.48663
2536	34.3223	8.03631	1.52257	6.7569	12.15509	13.43924	8.2412	9.34205	0.66344	0.87877	0.72654	5.98157	3.54816
2537	30.58108	6.29055	1.50727	6.54706	12.0028	12.61428	8.24312	9.0082	0.6861	0.90399	0.75042	5.96025	3.60683
2538	27.14434	5.23283	1.49272	6.35649	11.8352	12.60235	8.04111	8.41648	0.70902	0.92921	0.77449	5.93414	3.66096
2539	14.67176	5.43168	1.97764	5.49119	9.23163	10.72967	6.9583	12.67863	1.06058	1.28667	1.13601	5.47815	3.94538
2540	14.46069	5.83269	2.02022	5.48321	9.11438	10.53697	5.77417	12.04746	1.08644	1.31102	1.16206	5.44655	3.90396
2541	14.27883	6.19974	2.06445	5.48137	9.04788	10.35815	4.69739	11.15853	1.1129	1.33575	1.18868	5.40907	3.86116
2542	14.06474	6.51015	2.10654	5.46294	8.96273	10.16482	3.73832	10.05179	1.13871	1.35955	1.21454	5.35769	3.80458

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2543	13.88166	6.77423	2.15035	5.44282	8.89504	9.9864	2.92305	8.84564	1.16512	1.38373	1.24097	5.29963	3.74752
2544	32.01358	17.82368	1.60351	4.84994	42.9118	30.50374	13.64113	9.83644	2.37979	3.08886	2.5682	11.40144	8.7798
2545	32.76992	10.83821	1.68943	4.8652	44.36373	31.92998	11.52633	12.58001	2.49607	3.13213	2.67349	11.66577	9.04026
2546	33.6507	8.71776	1.77485	4.88182	45.98563	33.49098	8.56762	14.82041	2.60852	3.16699	2.77366	11.03085	9.09297
2547	17.29423	4.31546	1.76542	5.46984	10.44863	11.33282	8.59751	12.74739	0.9444	1.16512	1.01575	5.49568	3.9671
2548	16.89383	4.75272	1.80678	5.4656	10.31232	11.19272	7.38888	12.60097	0.96907	1.18925	1.04085	5.45697	3.93733
2549	16.51693	5.1725	1.84849	5.46094	10.18268	11.05885	6.21238	12.1169	0.99396	1.21336	1.06611	5.40877	3.9008
2550	16.17132	5.56787	1.89097	5.45754	10.06465	10.93695	5.117	11.35133	1.0192	1.23759	1.09166	5.35189	3.85956
2551	15.82833	5.92532	1.93287	5.44527	9.94255	10.80933	4.128	10.35777	1.04432	1.26146	1.11703	5.28331	3.80899
2552	43.34387	15.78685	1.38218	4.83215	40.60147	31.69718	12.90295	10.35625	2.066	2.8987	2.26775	11.1462	8.63916
2553	44.22523	9.25332	1.46772	4.84792	41.96094	32.65356	10.63351	12.88771	2.18764	2.96358	2.38238	10.68973	8.8391
2554	45.14973	8.42465	1.55397	4.86598	44.81482	33.68452	7.72853	14.79267	2.30748	3.02066	2.49373	10.88614	8.83716
2555	42.1954	7.62769	1.5541	6.0331	13.89094	15.88247	7.67955	8.36781	0.77712	0.74526	0.69935	5.95141	3.53152
2556	40.32659	6.00863	1.53599	5.88093	13.63461	15.51212	7.55311	7.83155	0.72404	0.7677	0.6508	6.07965	3.58977
2557	38.52066	4.82866	1.51815	5.73856	13.39957	15.14356	7.26016	7.12413	0.67353	0.79012	0.65241	6.0038	3.64116
2558	36.90993	3.99021	1.50236	5.60801	13.18371	14.89509	7.12116	7.23629	0.62603	0.81295	0.67372	5.92398	3.69331
2559	35.44346	3.2532	1.48815	5.53257	12.97934	14.659	8.4737	7.56602	0.63693	0.83609	0.69548	5.83849	3.74458
2560	33.9884	2.61958	1.47378	5.52173	12.75667	14.40025	9.73131	7.71038	0.6576	0.85905	0.71722	5.74717	3.78739
2561	32.72717	2.73492	1.46188	5.50855	12.56368	14.17569	10.83142	7.67115	0.679	0.88256	0.73968	5.64586	3.8326
2562	31.54972	2.94459	1.45097	5.48963	12.37552	13.95614	11.6807	7.45665	0.70076	0.90623	0.76245	5.53454	3.87349
2563	30.44782	3.13556	1.44096	5.46481	12.19207	13.74154	12.21897	7.08882	0.72286	0.93002	0.78552	5.41248	3.9091
2564	29.32589	3.30339	1.43022	5.43198	11.98891	13.50324	12.39281	7.90421	0.74485	0.95346	0.8084	5.59494	3.93189
2565	28.35744	3.44635	1.44562	5.3966	11.8148	13.2988	12.23994	9.2409	0.76756	0.97743	0.83198	5.5844	3.95411
2566	27.44541	3.56156	1.48591	5.405	11.64496	13.0991	11.76579	10.44801	0.79056	1.00146	0.85579	5.56731	3.96853
2567	26.55163	3.64733	1.5259	5.42231	11.4696	12.89266	11.01162	11.42971	0.81362	1.02532	0.8796	5.5411	3.97182
2568	25.69746	3.70325	1.56592	5.43191	11.29565	12.68773	10.04884	12.11861	0.83685	1.04911	0.90352	5.50572	3.96562
2569	24.92992	3.72999	1.60692	5.44231	11.1382	12.50207	8.96025	12.48218	0.86054	1.07316	0.92787	5.46218	3.95433
2570	24.13997	4.10561	1.64678	5.44062	10.96542	12.29837	7.79617	12.47385	0.884	1.09672	0.95189	5.40532	3.92866
2571	23.43754	4.52853	1.68776	5.4426	10.81148	12.11674	6.64199	12.13928	0.90795	1.12056	0.97637	5.33991	3.8991
2572	22.72262	4.9323	1.7277	5.43394	10.6462	11.92185	5.53358	11.48997	0.93167	1.14392	1.00053	5.28597	3.85694
2573	53.06194	13.91397	1.22263	4.81533	50.698	41.88731	12.1486	10.80746	1.76092	2.67304	1.96675	10.86578	8.4916
2574	54.19699	7.87983	1.25592	4.83286	51.79852	42.67157	9.77232	13.10082	1.88085	2.75359	2.08343	10.50133	8.63335
2575	55.42322	8.13316	1.33916	4.8538	52.95791	43.49202	6.95119	14.66686	2.00188	2.82874	2.19981	10.71718	8.58009
2576	60.82984	9.99652	1.6036	5.97455	19.89157	23.84178	7.33891	8.37675	0.92811	0.6551	0.83908	5.98402	3.43097
2577	57.92025	8.26978	1.58188	5.82648	19.39489	23.16766	7.41469	8.07398	0.86823	0.67566	0.78389	6.09778	3.49317
2578	55.25404	6.6371	1.56174	5.6844	18.9232	22.53128	7.31983	7.56223	0.81126	0.69656	0.7315	6.01809	3.55256
2579	52.65072	5.16853	1.54171	5.54247	18.42747	21.87007	7.06549	6.88953	0.75675	0.71746	0.68152	5.93664	3.60406
2580	50.36037	4.23804	1.52418	5.42307	17.98854	21.28564	6.6786	6.93896	0.7054	0.7389	0.63454	5.84863	3.65783
2581	48.24902	3.49405	1.5081	5.30872	17.57098	20.73256	7.93606	7.27164	0.65683	0.76064	0.62897	5.7528	3.70988
2582	46.19091	2.84411	1.49226	5.30032	17.13846	20.16495	9.19325	7.43248	0.61073	0.78236	0.64916	5.64844	3.75507
2583	44.33448	2.41704	1.47826	5.29722	16.74226	19.6466	10.31883	7.41983	0.61399	0.80446	0.66988	5.5332	3.79977

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2584	42.61777	2.62435	1.46554	5.2885	16.36614	19.15674	11.2295	7.24105	0.63404	0.82681	0.69099	5.40702	3.84124
2585	41.02363	2.81835	1.45396	5.27375	16.00762	18.69189	11.86123	6.9148	0.65449	0.84938	0.71247	5.62984	3.8784
2586	39.5294	2.99513	1.44328	5.29084	15.66175	18.2456	12.17171	7.3858	0.67529	0.8721	0.73426	5.61377	3.90971
2587	38.01641	3.15077	1.43196	5.33056	15.28915	17.76897	12.12858	8.68984	0.69604	0.89455	0.75592	5.5873	3.92797
2588	36.70055	3.28374	1.4227	5.36644	14.96754	17.35778	11.78492	9.90923	0.71748	0.91751	0.77826	5.55547	3.94505
2589	35.46089	3.39149	1.41394	5.39228	14.65676	16.96215	11.1598	10.94653	0.73922	0.94057	0.80086	5.5139	3.9541
2590	34.19652	3.47211	1.42066	5.40148	14.32151	16.53857	10.29362	11.70949	0.76083	0.96327	0.82325	5.45899	3.94857
2591	33.08807	3.52623	1.45947	5.41367	14.02925	16.16966	9.28421	12.17962	0.78306	0.98641	0.84624	5.39603	3.94017
2592	31.95462	3.55279	1.49731	5.4129	13.71454	15.77512	8.17235	12.29553	0.80513	1.00914	0.86897	5.32932	3.9173
2593	30.8854	3.90861	1.53536	5.409	13.41156	15.39665	7.03762	12.0788	0.8274	1.03186	0.89187	5.35349	3.88632
2594	56.00008	12.2058	1.2196	4.80053	61.37952	51.58427	11.38634	11.1853	1.47284	2.42092	1.67439	10.57055	8.3369
2595	57.01241	6.858	1.21671	4.82062	62.6986	52.59859	8.95142	13.22071	1.58801	2.5145	1.78988	10.28692	8.42462
2596	62.79806	12.14071	1.66187	5.91971	25.90515	31.71493	6.81178	8.15407	1.09367	0.5923	0.99377	5.99904	3.32489
2597	60.84606	10.54104	1.63577	5.77192	25.18889	30.73381	7.06594	8.08892	1.02711	0.59322	0.93186	6.11082	3.38994
2598	59.03921	8.87669	1.6123	5.63552	24.55381	29.86425	7.16063	7.79609	0.96376	0.61224	0.8731	6.03186	3.45449
2599	57.2128	7.25043	1.58993	5.50027	23.93089	29.01616	7.09362	7.3068	0.90305	0.63155	0.81696	5.95065	3.51408
2600	55.31641	5.74961	1.56805	5.36121	23.29416	28.15595	6.87495	6.66691	0.84483	0.65099	0.76327	5.85877	3.56701
2601	53.59951	4.46945	1.54873	5.25123	22.73021	27.39445	6.52785	6.65779	0.78976	0.67098	0.71262	5.75932	3.62209
2602	51.93098	3.72513	1.53073	5.14445	22.18716	26.66446	7.42089	6.99185	0.73742	0.69127	0.66459	5.65039	3.67478
2603	50.31558	3.06527	1.51401	5.0928	21.66397	25.96429	8.67398	7.16761	0.68777	0.71184	0.61914	5.53085	3.72487
2604	48.75608	2.49369	1.49853	5.09941	21.15969	25.29237	9.82157	7.17949	0.64077	0.73266	0.60672	5.40022	3.77189
2605	47.22184	2.32833	1.48387	5.09949	20.66115	24.6317	10.78115	7.0329	0.59629	0.75364	0.62619	5.66109	3.81371
2606	45.67679	2.52037	1.46956	5.16242	20.15318	23.96291	11.48002	6.74324	0.59243	0.77465	0.64581	5.63668	3.84761
2607	44.29266	2.70029	1.45733	5.23646	19.70149	23.36875	11.89508	6.88119	0.61162	0.79612	0.66603	5.60642	3.88072
2608	42.83719	2.86378	1.44455	5.28335	19.21544	22.73466	11.97195	8.15765	0.63081	0.81739	0.68619	5.56344	3.90101
2609	41.56627	3.00897	1.43401	5.3253	18.79517	22.18634	11.75386	9.37858	0.65068	0.83921	0.70703	5.51369	3.92061
2610	40.2825	3.13261	1.42334	5.35072	18.36303	21.62602	11.23967	10.44078	0.67068	0.86094	0.72794	5.45142	3.92891
2611	39.06769	3.23332	1.41338	5.36875	17.95153	21.09423	10.48991	11.28047	0.69103	0.88283	0.74915	5.37861	3.92986
2612	37.84013	3.3095	1.40293	5.37474	17.52784	20.54984	9.55306	11.82713	0.71142	0.90457	0.77036	5.39775	3.91863
2613	36.77158	3.36159	1.39412	5.3855	17.16207	20.07993	8.51831	12.0779	0.73248	0.92682	0.79221	5.42204	3.90539
2614	50.99085	10.66548	1.22012	4.78853	62.68827	55.4327	10.62762	11.48637	1.20975	2.15446	1.40025	10.26309	8.17594
2615	51.48533	6.74029	1.21514	4.81274	63.69278	56.36445	8.17286	13.25123	1.31641	2.25604	1.51019	10.05355	8.21247
2616	46.42736	13.66992	1.72588	5.86495	30.46982	37.05023	6.14584	7.7246	1.27061	0.71216	1.16085	6.02664	3.2029
2617	46.99757	12.48884	1.69799	5.72113	29.74837	36.10749	6.54638	7.88685	1.19908	0.66506	1.09364	6.12795	3.28151
2618	47.17505	11.02168	1.67006	5.58515	28.98258	35.10754	6.80592	7.81635	1.12944	0.62016	1.02845	6.04753	3.34847
2619	47.25829	9.43924	1.64487	5.4577	28.31145	34.22984	6.91681	7.53279	1.06295	0.57796	0.96638	5.9612	3.41501
2620	47.15247	7.84563	1.62101	5.32786	27.6611	33.37951	6.87562	7.06546	0.99904	0.57254	0.90692	5.8675	3.47725
2621	46.81355	6.33306	1.59768	5.19397	26.99209	32.50637	6.68987	6.4565	0.93747	0.59057	0.84981	5.76488	3.5329
2622	46.36632	4.97784	1.57589	5.09107	26.35344	31.67349	6.37837	6.39183	0.87866	0.60897	0.7954	5.65271	3.58641
2623	45.87427	3.94416	1.55603	4.99073	25.76314	30.90386	6.93035	6.726	0.82273	0.62781	0.7438	5.5287	3.63982
2624	45.2997	3.27918	1.53747	4.89563	25.19106	30.15902	8.16166	6.91292	0.76945	0.64694	0.69477	5.43211	3.69061

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2625	44.6601	2.69436	1.52017	4.91011	24.63658	29.43825	9.31588	6.94604	0.71881	0.66637	0.64827	5.44787	3.73844
2626	43.96176	2.19085	1.50398	5.00028	24.09505	28.73567	10.3159	6.82921	0.67073	0.68605	0.60424	5.65864	3.78231
2627	43.11459	2.24359	1.48767	5.096	23.51695	27.98875	11.07949	6.57429	0.62491	0.70568	0.58521	5.61767	3.81638
2628	42.36117	2.42245	1.47381	5.17863	23.01301	27.33747	11.58728	6.40331	0.58193	0.72586	0.60389	5.56981	3.85113
2629	41.47087	2.5892	1.45955	5.2336	22.46832	26.63673	11.77596	7.64692	0.57158	0.74592	0.62256	5.50842	3.87372
2630	40.68846	2.74174	1.4476	5.28203	21.99545	26.02831	11.67732	8.86021	0.58992	0.76652	0.6419	5.43872	3.89568
2631	39.78415	2.87644	1.43501	5.30856	21.48187	25.37063	11.27362	9.93833	0.60826	0.78692	0.66118	5.44403	3.90379
2632	38.99633	2.99226	1.42453	5.33479	21.03786	24.80199	10.64015	10.83934	0.62726	0.80787	0.68112	5.46755	3.91039
2633	38.10466	3.08649	1.41321	5.34443	20.55657	24.18851	9.79536	11.46963	0.64623	0.82857	0.70096	5.48285	3.90255
2634	40.13785	9.28841	1.22601	4.78046	54.05528	51.98392	9.88124	11.70938	1.10373	1.88453	1.15079	9.94752	8.00929
2635	40.00128	6.61366	1.21778	4.81062	54.35012	52.51331	7.44029	13.1975	1.11216	1.98966	1.25222	10.26526	7.9978
2636	35.19673	14.31161	1.79424	5.81151	32.35727	37.98991	6.52899	7.13133	1.45558	0.84558	1.33758	5.57313	3.06379
2637	34.13286	13.74512	1.76421	5.66913	31.75736	37.32172	5.90373	7.48834	1.37996	0.7927	1.26574	6.14668	3.15457
2638	32.81207	12.75355	1.73523	5.53793	31.16441	36.65085	6.2944	7.63267	1.30633	0.74227	1.19606	6.06359	3.23671
2639	31.27733	11.43983	1.7064	5.41279	30.52766	35.91538	6.55879	7.55866	1.23441	0.69406	1.12826	5.97443	3.30803
2640	31.24079	9.95157	1.67925	5.29119	29.92686	35.21631	6.68294	7.28321	1.16502	0.64839	1.06307	5.24269	3.37502
2641	32.31137	8.40843	1.65382	5.16399	29.36079	34.55337	6.66442	6.83603	1.09821	0.60519	1.00051	5.77117	3.43898
2642	33.20246	6.90738	1.62965	5.03828	28.80426	33.89613	6.5093	6.25656	1.03386	0.56431	0.94044	5.65416	3.49913
2643	33.92742	5.5249	1.60675	4.94289	28.25762	33.24594	6.23238	6.14184	0.97202	0.55283	0.88289	5.52591	3.55617
2644	34.5004	4.30914	1.58514	4.84793	27.72114	32.60393	6.47464	6.47512	0.91272	0.57023	0.82786	5.48701	3.61048
2645	34.84256	3.48455	1.56348	4.74803	27.13138	31.89162	7.66861	6.66952	0.85557	0.5877	0.77498	5.49152	3.65668
2646	35.14345	2.89114	1.54427	4.78549	26.61028	31.26189	8.81913	6.72117	0.8014	0.6057	0.72498	5.67343	3.70473
2647	35.30749	2.37266	1.5259	4.9191	26.08262	30.62135	9.84094	6.63035	0.74969	0.62392	0.67738	5.62636	3.74779
2648	35.34736	1.98907	1.50835	5.02678	25.54959	29.97199	10.66575	6.40831	0.70044	0.64233	0.63215	5.56802	3.78514
2649	35.35813	2.16352	1.49273	5.11742	25.06393	29.37986	11.25349	6.07489	0.65392	0.66117	0.58952	5.50002	3.82101
2650	35.20471	2.32972	1.47692	5.18066	24.53436	28.73175	11.54409	7.15793	0.60957	0.67998	0.56472	5.49226	3.84575
2651	35.08178	2.48545	1.46346	5.23591	24.07481	28.16958	11.55785	8.35566	0.56795	0.69932	0.58257	5.5149	3.8699
2652	34.80504	2.62714	1.44952	5.26857	23.56776	27.54762	11.26991	9.44761	0.55172	0.71855	0.60042	5.52955	3.88083
2653	34.57696	2.75338	1.43777	5.29942	23.12961	27.0105	10.74526	10.39073	0.56924	0.73831	0.61892	5.54195	3.89021
2654	31.33296	8.0683	1.2405	4.77754	40.74149	42.61014	9.15595	11.8548	1.05042	1.62128	1.07442	9.62408	7.83816
2655	32.37112	6.48071	1.22708	4.8158	42.09101	42.60244	6.75594	13.06595	1.06457	1.72566	1.08416	9.94278	7.78151
2656	33.28049	7.22864	1.21679	4.86801	43.31927	42.56017	4.4486	13.37106	1.07575	1.82936	1.11564	9.8094	7.55789
2657	28.81773	13.34576	1.89817	6.03048	31.43683	34.4767	7.17045	7.35936	1.72463	1.05248	1.5979	5.20642	3.05612
2658	29.02792	13.99068	1.86627	5.78174	31.12137	34.3215	6.82041	6.42639	1.64528	0.99183	1.52122	5.16269	2.98547
2659	29.79018	14.10361	1.83342	5.61874	30.71178	34.03382	6.32495	6.93381	1.56626	0.93306	1.44524	5.24948	3.01077
2660	30.15934	13.73946	1.8028	5.48888	30.36702	33.80202	5.7286	7.26282	1.48952	0.87711	1.37175	5.52079	3.10519
2661	30.13682	12.93693	1.77301	5.36806	30.01063	33.53817	6.05507	7.39076	1.41439	0.82353	1.30012	5.37769	3.19061
2662	29.78908	11.79248	1.74411	5.25257	29.64212	33.24326	6.32364	7.31459	1.34104	0.77232	1.23046	5.23284	3.26813
2663	29.12128	10.4073	1.7148	5.13411	29.19494	32.83925	6.45849	7.04623	1.26901	0.72315	1.16233	5.0864	3.33408
2664	28.322	8.93305	1.68806	5.00753	28.81586	32.50256	6.4602	6.61798	1.1998	0.67669	1.09708	5.05474	3.39994
2665	31.05218	6.98998	1.26404	4.78161	37.09738	31.0744	8.45441	11.92481	0.98828	1.37131	1.01997	9.30309	7.6619

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2666	31.7594	6.34264	1.24491	4.82989	38.04673	32.09189	6.11966	12.86393	1.00763	1.47214	1.03526	9.61549	7.56386
2667	32.00992	7.1969	1.22762	4.8956	40.88665	32.82338	3.96029	12.90072	1.02382	1.57247	1.04729	9.54377	7.30559
2668	28.46276	11.57903	1.96887	6.00565	27.02989	26.97326	7.11467	8.11255	1.91315	1.21375	1.78434	4.61874	3.04763
2669	23.38158	12.75839	1.93578	5.78083	26.9967	27.23359	6.94135	6.93051	1.83299	1.14805	1.70574	4.52782	2.98808
2670	21.43322	13.5428	1.90433	5.57315	26.99897	27.51185	6.60453	6.27069	1.75421	1.08497	1.6289	4.59013	2.91526
2671	22.82745	13.84807	1.87278	5.4434	26.9551	27.72108	6.13224	6.74565	1.67589	1.02391	1.55291	5.52183	2.96011
2672	24.07905	13.66074	1.84101	5.32226	26.85431	27.84921	5.5616	7.04754	1.59817	0.96486	1.47788	5.37209	3.05507
2673	25.01271	13.0419	1.81063	5.20975	26.76421	27.97095	5.82763	7.16032	1.52212	0.90833	1.40479	5.22411	3.14322
2674	25.62818	12.06169	1.78116	5.10055	26.65986	28.05991	6.09795	7.08116	1.4476	0.85414	1.33349	5.09826	3.22389
2675	25.94777	10.82031	1.7525	4.98743	26.53442	28.10929	6.24515	6.82319	1.3747	0.80225	1.26401	5.08429	3.29765
2676	27.52508	6.0452	1.30118	4.79381	39.60463	30.3206	7.78386	11.92276	0.91969	1.14157	0.95786	8.98018	7.48225
2677	28.85822	6.19947	1.27234	4.85459	41.78135	31.49418	5.52969	12.59856	0.94303	1.23507	0.97759	9.29212	7.34461
2678	30.16345	7.16243	1.24863	4.9351	43.41431	32.58538	3.79809	12.39399	0.96389	1.33037	0.99468	9.26493	7.05625
2679	30.90487	9.39282	2.03214	5.97221	20.95271	22.40002	6.88677	8.66046	2.09178	1.38111	1.96447	4.61818	3.03106
2680	28.05838	10.91069	2.00232	5.76928	21.27344	21.89234	6.89379	7.68405	2.015	1.31251	1.88784	4.61571	2.98327
2681	24.51624	12.17527	1.97201	5.53892	21.5583	21.31561	6.72547	6.52875	1.9377	1.24558	1.8112	4.77706	2.92282
2682	20.76173	13.05848	1.94004	5.39787	21.75938	20.64568	6.39904	6.11976	1.85933	1.17995	1.73404	4.53546	2.84832
2683	18.29952	13.52489	1.90951	5.27953	21.97961	20.70628	5.94745	6.56354	1.7821	1.11679	1.65839	4.65429	2.90552
2684	17.85017	13.52985	1.87909	5.16918	22.16825	21.15032	5.40337	6.84328	1.70533	1.05564	1.5836	4.60807	3.00736
2685	19.25382	13.09404	1.84897	5.06397	22.32678	21.55333	5.61324	6.94287	1.62929	0.99657	1.50989	4.56817	3.09972
2686	20.38577	12.26011	1.81785	4.95708	22.4028	21.86023	5.88257	6.85912	1.55344	0.93922	1.43675	5.10732	3.17878
2687	30.4545	5.21849	1.35225	4.81584	38.21932	31.97173	7.1451	11.85273	0.84644	0.99365	0.88973	8.66403	7.29874
2688	31.30202	6.05429	1.31348	4.89059	40.46489	32.48958	4.98673	12.2794	0.87308	1.02006	0.91331	8.96868	7.12523
2689	32.02594	7.12291	1.28083	4.9872	42.21845	32.83939	3.76199	11.85893	0.8976	1.10769	0.93456	9.28637	6.80941
2690	28.16155	7.3378	2.08701	5.93801	18.60027	21.02294	6.51372	8.97197	2.25651	1.55189	2.1345	4.61904	3.01047
2691	26.9107	8.75524	2.06065	5.74868	18.10159	21.02617	6.68539	8.25911	2.18464	1.48132	2.06125	4.61325	2.97132
2692	25.90099	10.25615	2.03154	5.5408	17.53704	20.8726	6.68321	7.27525	2.11012	1.4112	1.98602	4.5142	2.92039
2693	23.9264	11.56859	2.00322	5.35614	16.98834	20.66641	6.51794	6.14757	2.03569	1.34313	1.91137	4.41587	2.85792
2694	21.35753	12.56745	1.97426	5.23842	16.47487	20.37467	6.20539	5.97541	1.96052	1.27656	1.8365	4.65586	2.79306
2695	18.98859	13.15129	1.94335	5.12667	16.80208	19.96801	5.77082	6.388	1.88395	1.21106	1.76079	4.61182	2.84887
2696	17.83764	13.31984	1.91379	5.02396	17.14407	19.54276	5.25058	6.64601	1.80836	1.14793	1.68644	4.56955	2.9543
2697	16.18098	13.05714	1.88422	4.92445	17.46015	19.06733	5.40752	6.73334	1.73302	1.08667	1.61273	4.52521	3.0501
2698	30.29041	5.05512	1.41928	4.84857	38.68874	30.27442	6.54135	11.72057	0.7707	0.95097	0.81769	8.35329	7.11236
2699	30.41043	5.90666	1.3686	4.93868	41.19313	31.09299	4.48785	11.91348	0.79956	0.96165	0.8441	8.65329	6.90544
2700	30.36103	7.07892	1.32638	5.05163	44.4424	32.36996	3.72301	11.30417	0.82693	0.97001	0.86878	8.96085	6.56546
2701	43.34193	7.62541	2.12855	5.90228	18.41715	17.88227	6.02435	9.02772	2.40084	1.72139	2.28808	4.71009	2.98636
2702	30.92492	7.17083	2.10562	5.71981	18.18253	18.31739	6.33493	8.61296	2.33506	1.64974	2.21938	4.6109	2.95269
2703	22.44997	8.13561	2.08218	5.5325	17.9176	18.66475	6.49076	7.86745	2.2678	1.57923	2.14979	4.51155	2.91176
2704	22.76767	9.63226	2.05711	5.31795	17.59861	18.8962	6.48401	6.88833	2.19837	1.50941	2.07865	4.41305	2.85988
2705	22.10627	10.96231	2.02999	5.19606	17.21865	19.00091	6.32008	5.78856	2.12666	1.44022	2.00587	4.31733	2.7944
2706	20.69812	12.03746	2.00307	5.08766	16.82986	19.03831	6.0188	5.83369	2.05455	1.37273	1.93319	4.61816	2.73891

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2707	18.79114	12.75958	1.97541	4.98633	16.41196	18.98659	5.60397	6.22098	1.9815	1.30657	1.8601	4.57328	2.79554
2708	17.87959	13.06528	1.94633	4.88859	15.95303	18.83246	5.10507	6.45795	1.90728	1.24158	1.78636	4.52526	2.90208
2709	29.10584	5.00714	1.50176	4.8927	40.62773	29.6851	5.97361	11.53197	0.69437	0.90077	0.74364	8.05001	6.92353
2710	30.74201	5.75829	1.43926	4.99855	41.94569	29.76743	4.03176	11.50946	0.72455	0.91561	0.77202	8.34427	6.68612
2711	31.92707	7.02824	1.38521	5.12727	37.63286	30.54075	3.68086	10.73641	0.75364	0.92826	0.79902	8.64742	6.32398
2712	32.56258	11.19567	1.33934	5.2782	38.01889	32.01335	4.02283	10.29985	0.78145	0.93868	0.82448	8.95984	5.85997
2713	32.43802	14.87885	1.29995	5.44772	38.50718	33.1544	4.94301	9.06582	0.80763	0.94662	0.84808	8.39504	5.32039
2714	52.44955	7.657	2.15172	5.86294	16.8629	13.82749	5.45177	8.82933	2.5181	1.88395	2.41852	4.70906	2.95872
2715	43.21274	7.40981	2.1365	5.68954	16.98505	14.59045	5.87426	8.73125	2.46291	1.8145	2.35875	4.60937	2.93104
2716	32.71389	7.00387	2.11752	5.51318	17.00208	15.23964	6.16299	8.25927	2.40316	1.7441	2.29513	4.5101	2.89617
2717	23.11523	7.54951	2.09774	5.32244	16.97756	15.82278	6.30464	7.48981	2.34144	1.67447	2.23014	4.41162	2.85359
2718	19.28598	9.02152	2.07629	5.15766	16.89377	16.31627	6.29272	6.51874	2.27722	1.60525	2.16328	4.32595	2.80001
2719	19.58875	10.37858	2.05326	5.04978	16.7535	16.7166	6.13328	5.45302	2.21077	1.5366	2.09479	4.62311	2.73332
2720	19.14756	11.49541	2.02729	4.94692	16.52902	16.98888	5.84072	5.6963	2.14129	1.46804	2.02392	4.57353	2.68666
2721	18.12125	12.31715	2.00182	4.85237	16.29465	17.20886	5.44276	6.0583	2.07154	1.40122	1.95327	4.52498	2.73662
2722	16.67796	12.7665	1.97547	4.76111	16.02188	17.34515	4.96584	6.27791	2.00066	1.33558	1.88201	4.47512	2.84914
2723	16.75974	12.81083	1.94785	4.66822	15.70383	17.38867	5.02609	6.34325	1.92858	1.27104	1.81008	4.437	2.95009
2724	16.40714	12.46704	1.91948	4.56755	15.35258	17.35271	5.29388	6.25528	1.85588	1.2079	1.738	4.59082	3.04088
2725	15.58063	11.79475	1.89166	4.45075	14.99504	17.26995	5.46826	6.02693	1.78357	1.14668	1.6667	5.21835	3.12584
2726	14.37731	10.83816	1.86242	4.34576	14.59342	17.09622	5.54063	5.67625	1.7106	1.08673	1.59518	5.2114	3.19906
2727	12.97042	9.7122	1.83469	4.27806	14.20572	16.90385	5.51358	5.2331	1.63894	1.0291	1.52526	5.20654	3.27068
2728	11.64637	8.47201	1.80574	4.20662	13.78041	16.6311	5.38901	4.87928	1.56711	0.97289	1.45555	5.19626	3.33188
2729	12.5494	7.22371	1.77862	4.1313	13.3752	16.35247	5.17994	5.19194	1.49702	0.91909	1.38781	5.18667	3.39361
2730	13.37868	6.01813	1.75197	4.05884	12.96539	16.03938	5.14723	5.41508	1.42802	0.86726	1.3214	5.17364	3.45148
2731	14.09355	4.89655	1.72445	4.23845	12.52848	15.6645	6.14965	5.53792	1.35955	0.81705	1.2558	5.76138	3.50031
2732	14.7485	3.90725	1.69909	4.41126	12.11765	15.29921	7.162	5.56027	1.2933	0.76927	1.19254	5.71671	3.55126
2733	15.28901	3.05349	1.67355	4.56201	12.20116	14.89466	8.11615	5.48197	1.2282	0.72329	1.13061	5.67792	3.59511
2734	15.74574	2.44047	1.64931	4.69635	12.43917	14.4859	8.97016	5.31221	1.16505	0.67947	1.07075	5.68504	3.637
2735	16.12097	2.04801	1.62642	4.81396	12.67386	14.07591	9.67675	5.06286	1.10394	0.63776	1.01299	5.69327	3.67655
2736	16.40682	1.70432	1.60443	4.91277	12.89566	13.65814	10.19204	5.72073	1.04472	0.59804	0.95721	5.69922	3.71136
2737	16.60746	1.408	1.58338	4.99404	13.10463	13.23564	10.48887	6.75011	0.98748	0.56026	0.90344	5.7028	3.74082
2738	16.72806	1.519	1.56329	5.05956	13.3009	12.81109	10.555	7.75446	0.93227	0.5244	0.85173	5.70393	3.76432
2739	16.77439	1.64167	1.54414	5.11137	13.48462	12.43808	10.39361	8.68002	0.87913	0.49041	0.8021	5.70247	3.7813
2740	16.75269	1.76033	1.52594	5.15155	13.65597	12.70555	10.02218	9.47471	0.82809	0.45825	0.75455	5.69826	3.79126
2741	29.08783	4.95103	1.59652	4.94828	37.59421	28.82126	5.44163	11.29251	0.61906	0.84442	0.66928	7.75846	6.73233
2742	28.70433	5.6094	1.52397	5.06941	33.61702	29.88332	3.61582	11.07458	0.64977	0.86287	0.6988	8.04528	6.46731
2743	27.7796	6.97415	1.45907	5.2123	34.09785	31.13496	3.63645	10.35216	0.67978	0.87936	0.72735	8.34117	6.08606
2744	28.1988	10.96034	1.40218	5.37463	37.51158	31.82352	3.93965	9.85741	0.70891	0.89381	0.75475	8.64671	5.61204
2745	29.88054	14.45101	1.35338	5.55194	41.51022	33.66949	4.89973	8.50199	0.73699	0.90617	0.78083	8.43695	5.07202
2746	50.99147	7.44189	2.15564	5.82378	14.3438	13.15764	5.61064	8.40704	2.60529	2.03552	2.52241	4.70949	2.93012
2747	48.62117	7.40718	2.14785	5.65497	14.73904	12.62627	5.33269	8.60798	2.56149	1.96951	2.47252	4.60921	2.9057

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2748	42.11621	7.19917	2.13723	5.49016	15.06301	11.89046	5.72938	8.43299	2.51342	1.90252	2.419	4.50901	2.8772
2749	33.60686	6.83955	2.12362	5.31625	15.30992	12.22029	5.99916	7.91504	2.46116	1.83465	2.36194	4.41068	2.8418
2750	25.01411	6.9965	2.10673	5.11782	15.47163	12.89986	6.12639	7.1263	2.40467	1.76595	2.30133	4.35604	2.79664
2751	17.58746	8.4315	2.08896	5.01058	15.59312	13.53607	6.10943	6.16697	2.34609	1.69783	2.2392	4.62468	2.74107
2752	16.80056	9.78872	2.06928	4.91085	15.65383	14.10322	5.95298	5.13507	2.28475	1.62988	2.17492	4.57541	2.67233
2753	17.08269	10.96557	2.04792	4.81739	15.65785	14.59784	5.67247	5.56485	2.22102	1.56232	2.10885	4.52485	2.63704
2754	16.78849	11.85289	2.02357	4.72636	15.57884	14.98727	5.28868	5.90173	2.15413	1.4947	2.04026	4.47673	2.67698
2755	16.02732	12.41852	1.99957	4.63924	15.48298	15.33257	4.83162	6.10433	2.08677	1.42864	1.97168	4.6324	2.79277
2756	15.23776	12.61008	1.97457	4.54916	15.34403	15.60483	4.84891	6.16118	2.01809	1.36359	1.90232	4.62853	2.89891
2757	15.65837	12.4071	1.94724	4.44696	15.13587	15.77287	5.11413	6.07149	1.9474	1.29912	1.83149	4.62557	2.99106
2758	15.5873	11.88078	1.9209	4.32637	14.92466	15.90643	5.29269	5.85	1.87715	1.23665	1.76151	5.25637	3.07938
2759	15.04421	11.0519	1.89269	4.23825	14.65511	15.94377	5.37494	5.51265	1.80562	1.1751	1.69074	5.08754	3.15528
2760	14.1662	10.02864	1.86572	4.17366	14.38792	15.95307	5.36281	5.08769	1.735	1.11569	1.62121	5.05666	3.22915
2761	13.01631	8.86105	1.8373	4.10475	14.07256	15.87655	5.25732	4.70374	1.66375	1.0575	1.55148	5.01654	3.29247
2762	11.73415	7.65454	1.81046	4.03126	13.76666	15.78236	5.07003	5.01144	1.59389	1.00159	1.4834	4.97384	3.35592
2763	10.38318	6.45886	1.78345	3.96432	13.43798	15.63363	4.81101	5.23524	1.5245	0.94738	1.4161	4.92219	3.41364
2764	11.1032	5.32826	1.75625	4.14731	13.08768	15.4324	5.7667	5.36575	1.45574	0.89491	1.34972	5.53654	3.46551
2765	11.83962	4.30896	1.73054	4.32309	12.74619	15.21749	6.75682	5.40074	1.38865	0.84466	1.28519	5.52506	3.51756
2766	12.5095	3.41489	1.70509	4.48181	12.39245	14.96445	7.71154	5.34039	1.32268	0.79627	1.222	5.50784	3.56487
2767	13.09672	2.65385	1.67953	4.61856	12.02158	14.66819	8.57511	5.1907	1.25779	0.74966	1.16008	5.48214	3.60538
2768	13.63466	2.18134	1.65582	4.74274	11.66715	14.37294	9.31668	4.96415	1.19501	0.7053	1.10038	5.76014	3.64617
2769	14.10012	1.82859	1.63292	4.84842	11.31205	14.05857	9.88587	5.34882	1.13392	0.66291	1.04247	5.75822	3.68242
2770	14.49253	1.52112	1.61085	4.93646	10.95787	13.72854	10.25236	6.34845	1.07461	0.62245	0.98643	5.75368	3.71356
2771	14.8127	1.35847	1.58967	5.00835	10.74708	13.38602	10.39933	7.33894	1.01716	0.58391	0.93232	5.74632	3.73898
2772	15.06257	1.47643	1.56937	5.06594	10.81539	13.03392	10.32445	8.26966	0.96164	0.54725	0.88017	5.73592	3.75813
2773	25.79005	4.8886	1.70054	5.01456	30.48384	28.80898	4.94642	11.0094	0.54642	0.78371	0.59634	7.47451	6.53971
2774	27.18984	5.46132	1.6208	5.1498	33.16102	29.62964	3.2381	10.61671	0.57687	0.80511	0.62622	7.75354	6.24986
2775	28.85472	6.91698	1.54652	5.30448	36.91105	31.72883	3.59004	10.08054	0.60699	0.82477	0.65548	8.04303	5.85209
2776	30.97155	10.73167	1.47949	5.47497	39.27057	33.33019	3.85687	9.396	0.63664	0.84267	0.68399	8.3408	5.37047
2777	32.35636	14.03865	1.4202	5.65563	40.84977	34.29695	4.85537	7.94603	0.66563	0.85871	0.71158	8.18515	4.83129
2778	41.85329	7.01221	2.14006	5.78812	11.39788	13.38183	6.27489	7.80537	2.66058	2.17227	2.59733	3.99411	2.90269
2779	44.94442	7.17419	2.13896	5.61947	11.93832	12.8762	5.29489	8.2655	2.62821	2.11065	2.5576	3.92258	2.87891
2780	44.5796	7.16608	2.13622	5.46115	12.45041	12.74554	5.21675	8.37754	2.59235	2.04827	2.51491	4.50963	2.85409
2781	40.33352	6.99351	2.13042	5.30034	12.90753	12.36976	5.58938	8.13455	2.55185	1.98443	2.46817	4.41119	2.82462
2782	33.70466	6.67544	2.12177	5.1226	13.30764	11.78884	5.84079	7.57724	2.50704	1.91945	2.41773	4.38608	2.78805
2783	26.30787	6.48708	2.11046	4.97502	13.64982	11.04873	5.95754	6.78007	2.45826	1.85362	2.36394	4.37399	2.742
2784	19.37285	7.87348	2.09584	4.87449	13.91857	10.87482	5.93504	5.83435	2.40516	1.78677	2.30646	4.57559	2.68379
2785	14.05567	9.21441	2.07921	4.78086	14.13365	11.5044	5.78078	5.00751	2.34901	1.71979	2.24653	4.52282	2.61259
2786	14.8055	10.41844	2.06128	4.69345	14.3054	12.09589	5.50994	5.43581	2.29052	1.65317	2.18484	4.53021	2.58829
2787	15.06632	11.39002	2.04159	4.6093	14.42418	12.63445	5.14279	5.75256	2.22951	1.58677	2.12121	4.6711	2.62063
2788	14.87212	12.0408	2.01899	4.52349	14.46712	13.09218	4.70305	5.93799	2.1653	1.52021	2.05501	4.6687	2.73591

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2789	14.29925	12.35621	1.99625	4.43407	14.48445	13.51062	4.67934	5.98622	2.1002	1.4549	1.9884	4.53087	2.84472
2790	14.05748	12.29432	1.97112	4.33019	14.43348	13.84435	4.94224	5.89592	2.03271	1.38991	1.91997	4.51626	2.94035
2791	14.62939	11.909	1.94662	4.20481	14.37012	14.14556	5.12401	5.68091	1.96518	1.32663	1.85194	5.1027	3.03175
2792	14.73529	11.2094	1.9199	4.13604	14.24123	14.35755	5.21495	5.35619	1.8958	1.26394	1.78259	5.06083	3.1104
2793	14.45179	10.29235	1.89388	4.07398	14.10112	14.5348	5.21607	4.94815	1.82676	1.2031	1.71396	5.01473	3.18581
2794	13.81553	9.21035	1.86676	4.00755	13.91678	14.64107	5.12845	4.53663	1.75701	1.14345	1.64505	4.95807	3.25253
2795	12.93177	8.05686	1.84063	3.93562	13.72639	14.71734	4.96141	4.83915	1.68804	1.08579	1.57725	4.93625	3.31781
2796	11.84906	6.87801	1.81301	3.86916	13.48579	14.71395	4.72319	5.06236	1.6185	1.02929	1.50927	5.57369	3.37337
2797	10.68183	5.75353	1.78703	4.05689	13.25172	14.69508	5.40221	5.19995	1.5504	0.97504	1.44298	5.55455	3.43019
2798	9.47782	4.71352	1.76133	4.23476	13.00001	14.63392	6.36664	5.24626	1.48305	0.92258	1.37772	5.53233	3.4834
2799	9.92064	3.78559	1.73601	4.39906	12.73337	14.53406	7.31393	5.20201	1.41665	0.87196	1.31364	5.507	3.53309
2800	10.57763	2.9837	1.71119	4.54719	12.4543	14.39912	8.19616	5.07258	1.35137	0.82321	1.25091	5.47856	3.57912
2801	11.19038	2.31248	1.68695	4.67766	12.16512	14.23267	8.96627	4.86728	1.28738	0.77635	1.18964	5.447	3.6212
2802	11.75337	1.95263	1.66337	4.79008	11.868	14.03818	9.58238	5.00496	1.22482	0.73139	1.12996	5.80428	3.6589
2803	12.26253	1.63557	1.6405	4.88491	11.56487	13.81901	10.01173	5.97383	1.16382	0.68834	1.07196	5.79031	3.69169
2804	12.71513	1.36035	1.61841	4.96332	11.25751	13.57836	10.23354	6.94761	1.10447	0.64718	1.01572	5.7729	3.71899
2805	28.28595	4.82188	1.80951	5.09075	33.00013	30.10235	4.4885	10.69023	0.47775	0.72044	0.52633	7.21202	6.34709
2806	29.52898	5.31554	1.72634	5.23832	35.39471	31.21934	3.08441	10.14345	0.50727	0.74402	0.55582	7.46389	6.03493
2807	29.98325	6.85994	1.64602	5.40218	36.88329	31.68673	3.54254	9.77303	0.53682	0.7662	0.58507	7.74547	5.62326
2808	29.53809	10.51193	1.57022	5.57707	37.93524	31.40184	3.77505	8.92317	0.56619	0.78683	0.61388	8.0382	5.13583
2809	29.25228	13.64616	1.50094	5.75684	39.0998	30.96144	4.81131	7.40386	0.59528	0.80586	0.64213	8.34017	4.59891
2810	40.20872	6.4094	2.10106	5.75018	10.61523	13.40408	6.82173	7.06763	2.6792	2.28774	2.6379	3.99491	2.87438
2811	38.37127	6.74335	2.11031	5.58668	9.86663	12.88127	5.94893	7.74192	2.66221	2.23445	2.61244	3.92637	2.85291
2812	39.54421	6.92061	2.11597	5.43253	9.67528	12.16193	4.99912	8.11265	2.63965	2.17851	2.5819	3.86799	2.83035
2813	40.55167	6.9337	2.11695	5.27828	10.2158	12.30929	5.10399	8.14038	2.61068	2.11946	2.54548	4.43032	2.80384
2814	38.10889	6.79314	2.11613	5.11693	10.73851	12.29938	5.45416	7.83777	2.57805	2.05942	2.50593	4.41402	2.77328
2815	33.16627	6.51269	2.11225	4.938	11.22133	12.0584	5.68814	7.24776	2.54077	1.99777	2.46229	4.39732	2.73518
2816	27.00083	6.11603	2.1055	4.83944	11.66099	11.61649	5.79385	6.44531	2.49914	1.93482	2.41487	4.79201	2.6873
2817	20.75128	7.34367	2.09608	4.74736	12.05514	11.01078	5.76838	5.51928	2.45348	1.87088	2.36402	4.59296	2.62771
2818	15.1857	8.67122	2.08419	4.66084	12.4023	10.28152	5.61782	4.90832	2.40414	1.80622	2.31006	4.7159	2.55867
2819	12.54589	9.87685	2.06855	4.57659	12.6778	9.73873	5.35456	5.31079	2.35026	1.74035	2.2522	4.58462	2.54118
2820	13.17454	10.89857	2.05225	4.49621	12.92754	10.31951	5.00151	5.60712	2.29453	1.67507	2.19303	4.57221	2.5593
2821	13.4122	11.63554	2.03285	4.41263	13.1091	10.84583	4.57949	5.7781	2.23517	1.60924	2.13084	4.55752	2.67762
2822	13.28941	12.06454	2.01305	4.3232	13.26509	11.34821	4.51761	5.81876	2.17448	1.54435	2.06783	4.54519	2.78972
2823	12.85136	12.13262	1.99045	4.21655	13.35296	11.78399	4.77771	5.72797	2.11081	1.47934	2.00243	5.1075	2.88848
2824	13.00941	11.88169	1.96812	4.09683	13.42361	12.19512	4.96184	5.5191	2.04662	1.41574	1.93696	5.06057	2.98265
2825	13.64604	11.31327	1.94352	4.03875	13.43218	12.53594	5.06057	5.20654	1.98024	1.3525	1.86984	5.00093	3.06473
2826	13.90636	10.50212	1.91849	3.97858	13.40961	12.83253	5.07325	4.81412	1.91317	1.29052	1.80249	4.98767	3.14054
2827	13.81162	9.51671	1.89341	3.91456	13.36186	13.08882	5.00235	4.37737	1.84583	1.22998	1.73527	4.97894	3.21167
2828	13.40367	8.42629	1.86839	3.84397	13.29063	13.30515	4.85413	4.67451	1.77842	1.17097	1.66837	4.97222	3.27892
2829	12.72186	7.28637	1.84215	3.7831	13.1734	13.45631	4.63686	4.89811	1.71029	1.11307	1.60116	5.577	3.33807

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2830	11.85295	6.16929	1.81644	3.96863	13.04057	13.57315	5.05739	5.04051	1.6427	1.05696	1.53483	5.54536	3.39516
2831	10.85795	5.11791	1.79111	4.14779	12.88952	13.65257	5.99359	5.09691	1.57569	1.00259	1.46937	5.51284	3.44963
2832	9.79282	4.16245	1.76595	4.31516	12.71697	13.69064	6.92647	5.06703	1.50927	0.94991	1.40478	5.47735	3.50047
2833	8.70989	3.32256	1.74118	4.4683	12.52696	13.69168	7.81176	4.9554	1.44369	0.89901	1.34128	5.4394	3.54801
2834	8.94182	2.60833	1.71788	4.61072	12.33811	13.67732	8.61315	4.77101	1.37963	0.85019	1.27949	5.40447	3.59585
2835	9.51307	2.07414	1.69265	4.72248	12.09429	13.58253	9.25633	4.67312	1.31547	0.80253	1.21789	5.35259	3.62999
2836	10.06854	1.74937	1.66925	4.82376	11.8591	13.48147	9.74071	5.6079	1.25324	0.75705	1.15834	5.7926	3.6643
2837	27.24895	4.74993	1.91319	5.17491	33.36653	29.2221	4.06495	10.33954	0.41376	0.6558	0.4601	7.05181	6.15364
2838	26.28726	5.1713	1.8327	5.33245	34.26549	28.89502	3.06993	9.65982	0.44185	0.68093	0.48865	7.278	5.82207
2839	28.35826	6.79825	1.74939	5.50136	35.67267	28.60705	3.49303	9.43276	0.47014	0.70479	0.51714	7.47391	5.3982
2840	30.55179	10.29757	1.66948	5.67756	35.59897	29.41682	3.6938	8.44363	0.49871	0.72759	0.54566	7.74484	4.90761
2841	31.96107	13.27386	1.59363	5.85378	33.49141	31.30809	4.76798	6.87948	0.5273	0.74909	0.57396	8.03889	4.37502
2842	32.26624	14.55115	1.52326	6.02324	34.05196	32.3108	6.67708	5.0974	0.55576	0.76913	0.60186	7.97728	3.8253
2843	33.28869	13.56397	1.45953	6.18018	40.31556	30.16674	8.46019	3.43334	0.58393	0.78764	0.62921	8.11338	3.75214
2844	32.89061	10.75325	1.40289	6.32003	43.75495	32.52561	9.69443	3.27216	0.61162	0.8045	0.65584	8.36007	4.03814
2845	31.19207	13.978	1.35356	6.44051	43.29022	33.87436	10.04477	3.61373	0.63868	0.81964	0.6816	8.44757	4.2442
2846	31.2081	16.32805	1.31085	6.54028	43.29855	34.68566	9.40919	3.74733	0.66488	0.83291	0.70627	8.68385	4.36848
2847	33.9473	16.64999	1.27492	6.62209	46.9848	36.16724	7.96995	5.56283	0.69015	0.84435	0.72977	8.92341	4.4177
2848	35.3877	14.84104	1.24524	6.68898	49.27243	35.91526	9.17767	7.47389	0.71432	0.85392	0.75198	9.16288	4.56491
2849	35.32012	11.58419	1.2213	6.74479	47.8483	33.5974	10.80669	9.08247	0.7373	0.86163	0.7728	9.40127	4.82957
2850	35.38702	7.93611	1.20216	6.79214	44.31014	35.42104	11.66236	9.97961	0.75892	0.86743	0.7921	8.91854	5.00108
2851	38.07783	4.78759	1.18602	6.82994	35.79121	41.46834	11.53529	9.91029	0.7789	0.92637	0.8096	9.08168	5.08381
2852	39.7138	3.54308	1.17436	6.86492	34.18549	44.43816	10.46979	8.9001	0.79745	1.00179	0.82554	9.23663	5.09524
2853	40.49722	6.3004	1.16552	6.89131	47.76902	43.35419	8.72342	8.04568	0.81432	1.07953	0.83969	9.3764	5.05104
2854	42.48428	9.85229	1.15888	6.90088	55.3108	44.75587	6.67854	9.96385	0.82942	1.15923	0.85198	9.51561	4.96753
2855	40.54646	13.5517	1.15468	6.88053	52.66933	48.21642	4.70599	11.30822	0.8428	1.24084	0.86248	9.64511	4.85764
2856	37.4056	6.00309	2.04171	5.71537	11.46453	12.2682	7.22213	6.25298	2.66324	2.37988	2.64527	3.9973	2.84775
2857	36.25981	6.15439	2.05867	5.55143	11.0774	12.30902	6.50056	7.07489	2.65957	2.33477	2.6324	3.93221	2.82581
2858	35.24885	6.48788	2.07315	5.40065	10.55374	12.10823	5.63881	7.6602	2.65121	2.28719	2.6152	3.93313	2.80471
2859	34.73604	6.67594	2.08411	5.25499	9.91477	11.69562	4.71826	7.94428	2.63724	2.2366	2.59279	3.89128	2.78206
2860	36.69638	6.7115	2.09129	5.10496	9.19125	11.43978	4.99548	7.90084	2.61754	2.18308	2.56511	3.83704	2.75568
2861	35.63361	6.59797	2.0943	4.93683	8.7119	11.7429	5.32343	7.54379	2.59188	2.12664	2.53197	4.18383	2.72302
2862	32.16217	6.35375	2.09652	4.80572	9.23576	11.84576	5.54258	6.93003	2.56348	2.06971	2.49654	4.37557	2.68418
2863	27.19199	5.99473	2.09485	4.71471	9.72349	11.72383	5.63852	6.12732	2.52962	2.01046	2.45621	4.81005	2.63464
2864	21.70612	6.83478	2.0884	4.62671	10.15558	11.38782	5.60775	5.21954	2.48971	1.94862	2.41042	4.37292	2.57204
2865	16.50462	8.13381	2.08082	4.54561	10.57341	10.90502	5.46015	4.80991	2.44712	1.88659	2.36246	4.33144	2.51257
2866	12.03082	9.34554	2.06952	4.46615	10.93788	10.28023	5.20599	5.18975	2.39976	1.82303	2.31034	4.28587	2.49567
2867	11.28581	10.403	2.05682	4.38856	11.27644	9.56954	4.86618	5.46697	2.34975	1.75941	2.25612	4.24099	2.49756
2868	11.81811	11.20959	2.04077	4.30607	11.55707	8.78719	4.46072	5.62439	2.29567	1.69482	2.19841	4.56932	2.6182
2869	12.0391	11.73696	2.02413	4.21551	11.8169	9.28378	4.36298	5.65798	2.2399	1.63087	2.13952	4.55073	2.733
2870	11.96266	11.92852	2.00481	4.10565	12.02171	9.76875	4.62025	5.5673	2.18095	1.5666	2.07804	5.06062	2.8358

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2871	11.6267	11.78944	1.98373	4.00012	12.18241	10.21712	4.80481	5.36299	2.11975	1.50261	2.01484	5.04431	2.92874
2872	12.0478	11.36454	1.9629	3.9459	12.32876	10.65126	4.91152	5.0632	2.05796	1.43992	1.95149	5.03581	3.01795
2873	12.73441	10.66394	1.93953	3.88755	12.41471	11.0265	4.93484	4.68576	1.99368	1.37736	1.8862	5.02005	3.09509
2874	13.11449	9.77954	1.91674	3.82555	12.48867	11.38397	4.87915	4.2564	1.92932	1.31638	1.82124	5.01049	3.17019
2875	13.17466	8.76073	1.89325	3.75611	12.52898	11.70135	4.7484	4.51719	1.86413	1.25646	1.75587	5.59137	3.23952
2876	12.94085	7.67357	1.86923	3.70128	12.53746	11.97798	4.55116	4.741	1.79837	1.19775	1.69035	5.55438	3.30381
2877	12.45489	6.57798	1.84485	3.88704	12.51606	12.21381	4.73649	4.88802	1.73233	1.14036	1.62493	5.51463	3.36369
2878	11.76783	5.52361	1.82026	4.0669	12.46681	12.40925	5.64338	4.9534	1.66625	1.08441	1.55982	5.47204	3.41958
2879	10.93395	4.54761	1.79562	4.23677	12.3918	12.56514	6.55916	4.93661	1.60038	1.02998	1.49524	5.42651	3.47171
2880	10.00589	3.6743	1.77105	4.39344	12.29309	12.68266	7.44174	4.8412	1.53494	0.97714	1.43138	5.37794	3.52014
2881	9.03113	2.91619	1.74668	4.53466	12.17278	12.76331	8.24737	4.67434	1.47013	0.92596	1.36842	5.32621	3.5647
2882	8.04989	2.2759	1.72261	4.65922	12.03289	12.80882	8.93448	4.44601	1.40615	0.87649	1.30653	5.27119	3.60511
2883	27.27736	4.6734	2.00327	5.26456	32.38257	26.49633	3.67452	9.96327	0.38521	0.59122	0.39849	6.9234	5.95973
2884	29.11442	5.02836	1.93137	5.42916	33.10582	27.51738	3.05241	9.4233	0.3835	0.61721	0.42559	7.08909	5.61123
2885	29.85118	6.73693	1.85299	5.60114	32.05629	29.19745	3.4428	9.06873	0.40806	0.64232	0.45296	7.32105	5.1786
2886	30.28317	10.0885	1.77177	5.77394	29.36175	29.92373	3.61325	7.96274	0.43518	0.66643	0.48049	7.57614	4.68592
2887	30.73596	12.91548	1.69266	5.94314	32.64049	30.08649	4.72409	6.37443	0.46268	0.68966	0.50817	7.85949	4.15893
2888	29.96457	14.12417	1.61678	6.10216	38.02579	29.53751	6.57561	4.64849	0.49037	0.71177	0.5358	7.82026	3.621
2889	28.81761	13.19192	1.54565	6.24611	40.71897	30.79971	8.29626	3.08692	0.51807	0.73262	0.5632	7.87841	3.68906
2890	29.1526	10.52395	1.48015	6.3714	39.86902	31.86408	9.483	3.24125	0.54561	0.75204	0.59019	8.12665	3.97031
2891	31.65088	13.30806	1.42109	6.47712	39.43357	32.8619	9.81869	3.54986	0.57282	0.76996	0.61661	8.37479	4.17341
2892	33.01505	15.69774	1.36918	6.56474	43.16689	33.45538	9.20926	3.72965	0.59958	0.78631	0.64235	8.62386	4.29744
2893	32.92587	16.22176	1.32406	6.63605	45.79641	32.23016	7.82441	5.4972	0.6257	0.80098	0.66721	8.70259	4.34765
2894	36.52939	14.70256	1.28527	6.69379	44.14752	29.53123	8.81021	7.3454	0.65101	0.81387	0.69104	8.94902	4.44986
2895	34.30023	11.70868	1.25299	6.74235	42.43672	33.85539	10.43351	8.89358	0.67542	0.82503	0.71376	9.19456	4.7193
2896	35.70163	8.21161	1.2269	6.78496	35.84709	39.00586	11.34444	9.75531	0.69885	0.83448	0.73531	8.79109	4.89891
2897	36.41187	5.08753	1.20582	6.8214	26.47802	41.25706	11.32753	9.69187	0.7211	0.8421	0.7555	8.96005	4.99288
2898	38.37077	2.8828	1.189	6.84938	35.82365	39.8491	10.39192	8.72104	0.74204	0.84788	0.77421	9.1205	5.01363
2899	38.34259	5.26226	1.17584	6.86121	47.15298	40.78018	8.76529	7.70467	0.76156	0.90036	0.79136	9.27671	4.97777
2900	34.94088	8.48527	1.16566	6.84053	51.64333	44.012	6.80338	9.58835	0.77955	0.9736	0.80686	9.42773	4.90122
2901	30.61184	12.07037	1.15799	6.75781	46.76079	46.23399	4.86579	10.95182	0.79594	1.04915	0.82064	9.57102	4.79606
2902	32.03469	15.17786	1.15304	6.57155	34.91847	44.70545	3.21436	11.48585	0.81074	1.127	0.83276	8.4525	4.669
2903	42.71377	16.90774	1.14945	6.21485	40.46972	41.89708	2.54307	11.06218	0.82377	1.20642	0.84303	8.57161	4.51786
2904	49.62871	16.73515	1.14657	5.63262	48.39613	34.44211	4.02309	9.78874	0.83491	1.28689	0.85137	8.69342	4.3369
2905	49.42178	14.77197	1.14477	4.81905	51.10711	26.29774	5.87988	7.96583	0.84423	1.36829	0.85787	9.12098	4.33351
2906	37.1382	6.43752	1.96133	5.67945	11.13838	14.06544	7.44877	5.40803	2.61175	2.44414	2.61758	4.00167	2.82099
2907	34.10709	5.82319	1.98786	5.51941	11.23144	10.85634	6.92133	6.31968	2.62345	2.41032	2.6197	3.93943	2.80036
2908	32.86051	5.91383	2.01008	5.36936	11.12625	11.09006	6.19292	7.06339	2.62853	2.37192	2.61543	3.66165	2.77933
2909	32.44781	6.24485	2.02892	5.227	10.85108	11.14972	5.34389	7.56193	2.62798	2.32996	2.6058	3.62847	2.75786
2910	30.50919	6.44169	2.04493	5.08618	10.43528	11.00392	4.48958	7.76514	2.62242	2.28512	2.59149	3.68276	2.7349
2911	33.06469	6.49605	2.0575	4.93522	9.89944	10.67619	4.88902	7.65618	2.61134	2.23719	2.57203	3.61382	2.70796

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2912	33.07308	6.41039	2.0667	4.77132	9.27278	10.82789	5.19868	7.25694	2.59492	2.18647	2.54765	4.39099	2.67488
2913	30.80511	6.19598	2.07264	4.68064	8.584	11.20238	5.4015	6.62066	2.57337	2.13328	2.51857	4.41308	2.6335
2914	26.93643	5.87113	2.07543	4.59544	7.91331	11.37283	5.48771	5.82083	2.5469	2.0779	2.48504	4.36927	2.58186
2915	22.26864	6.35701	2.07411	4.51367	8.36697	11.33293	5.45433	4.93644	2.5148	2.01997	2.44642	4.32293	2.51765
2916	17.53596	7.61874	2.07061	4.43673	8.80704	11.11733	5.30924	4.71382	2.47894	1.96093	2.40454	4.27664	2.46798
2917	13.23148	8.82131	2.06327	4.36054	9.2093	10.72975	5.06313	5.07187	2.43801	1.89994	2.35815	4.22494	2.45133
2918	9.63612	9.90682	2.05494	4.28558	9.60254	10.22514	4.73636	5.33176	2.39462	1.83888	2.30979	4.17378	2.43525
2919	10.21914	10.77238	2.04279	4.20361	9.94775	9.60369	4.34678	5.47689	2.3465	1.77627	2.2573	4.13021	2.55866
2920	10.67853	11.37901	2.02908	4.11047	10.26892	8.91558	4.21502	5.50349	2.29574	1.71356	2.20269	4.73911	2.67456
2921	10.88162	11.68611	2.01368	3.99699	10.56083	8.18538	4.46941	5.41337	2.24235	1.65077	2.14598	5.09475	2.78205
2922	10.8394	11.66882	1.99569	3.90905	10.80795	8.38122	4.65525	5.21494	2.18581	1.5876	2.08667	5.07671	2.87825
2923	10.58248	11.36704	1.97762	3.8572	11.04197	8.83991	4.76769	4.9259	2.12821	1.52541	2.02677	5.06464	2.97038
2924	11.1953	10.79792	1.9582	3.8019	11.24286	9.27485	4.80235	4.56425	2.06872	1.46364	1.96546	5.05155	3.0549
2925	11.92761	10.01234	1.9376	3.74125	11.41096	9.68294	4.76013	4.15165	2.00763	1.40247	1.90305	5.59736	3.13258
2926	12.38371	9.07088	1.91603	3.67275	11.54688	10.06163	4.64555	4.36792	1.94526	1.34209	1.8398	5.55308	3.2042
2927	12.55853	8.0368	1.89366	3.62374	11.65152	10.40894	4.46622	4.59067	1.88189	1.28265	1.77599	5.50615	3.2705
2928	12.4661	6.96989	1.87067	3.8076	11.72596	10.72341	4.43342	4.74124	1.81781	1.22429	1.71188	5.45644	3.33211
2929	12.13534	5.92188	1.84721	3.98744	11.77148	11.00409	5.30944	4.8146	1.75328	1.16713	1.6477	5.4038	3.38952
2930	11.60513	4.93359	1.82346	4.15908	11.78948	11.25049	6.20505	4.80971	1.68856	1.11129	1.58369	5.34809	3.44302
2931	10.91951	4.03382	1.79955	4.31908	11.78149	11.46253	7.08118	4.72936	1.62389	1.05687	1.52006	5.28915	3.49274
2932	10.1234	3.23975	1.77561	4.4649	11.74909	11.64048	7.89615	4.57979	1.55949	1.00394	1.457	5.22682	3.5386
2933	27.62631	4.59489	2.07598	5.35876	30.37886	27.16499	3.31734	9.56915	0.3842	0.52824	0.38385	6.75866	5.76736
2934	28.47177	4.88765	2.01556	5.52613	28.59551	27.98607	3.03232	9.20529	0.38235	0.55425	0.382	6.96717	5.40317
2935	28.47488	6.67175	1.94643	5.69707	26.21795	27.99502	3.39102	8.68403	0.38052	0.57983	0.39314	7.18883	4.96333
2936	27.37475	9.88751	1.87163	5.86547	31.29941	30.10212	3.534	7.48629	0.37871	0.60485	0.41935	7.42429	4.47137
2937	26.66872	12.57541	1.79387	6.02533	35.92209	31.50647	4.68108	5.8922	0.40238	0.62915	0.4459	7.69589	3.95123
2938	27.21643	13.71887	1.71589	6.17188	37.99476	29.27423	6.47686	4.23122	0.42876	0.65261	0.47265	7.9653	3.42571
2939	29.48836	12.83538	1.63988	6.30151	36.84979	29.72967	8.13697	2.7717	0.45541	0.67509	0.49946	7.64349	3.62795
2940	30.76134	10.30108	1.56778	6.41282	36.05995	30.94183	9.2786	3.20828	0.48222	0.69647	0.52619	7.88959	3.90462
2941	30.80539	12.67405	1.50089	6.50587	39.78854	30.59653	9.60157	3.48587	0.50902	0.71663	0.55269	8.1391	4.10537
2942	33.22668	15.08705	1.44022	6.58268	42.55826	28.64911	9.01646	3.71145	0.53567	0.73547	0.57881	8.38617	4.22888
2943	36.5535	15.78428	1.3851	6.64355	41.33017	26.38262	7.68154	5.43159	0.56192	0.75274	0.60428	8.63806	4.27902
2944	37.5371	14.5385	1.33761	6.69545	40.34505	32.37639	8.45874	7.2207	0.58779	0.7686	0.62915	8.88796	4.33819
2945	33.42813	11.80546	1.29719	6.74003	35.50484	36.7561	10.0752	8.71378	0.6131	0.78293	0.65325	9.13565	4.61345
2946	34.30559	8.46645	1.26303	6.77756	27.50201	38.41211	11.0341	9.54217	0.63766	0.79561	0.6764	8.64643	4.8007
2947	35.57614	5.37847	1.2347	6.8067	25.04382	36.76417	11.11483	9.48125	0.66135	0.80661	0.69848	8.82356	4.90365
2948	34.02368	3.04242	1.21149	6.82091	36.93763	37.30637	10.30263	8.54779	0.68403	0.81588	0.71935	8.99629	4.9335
2949	29.74438	4.37198	1.19284	6.8052	45.93841	40.50482	8.79339	7.37971	0.70557	0.8234	0.73892	9.16358	4.90588
2950	26.62368	7.25535	1.17793	6.73235	47.75237	43.12988	6.91618	9.22678	0.72584	0.82913	0.75705	9.32664	4.83612
2951	31.4533	10.65881	1.16649	6.56355	41.27371	41.31095	5.01938	10.60568	0.74477	0.87528	0.77372	9.48172	4.73679
2952	40.62224	13.87293	1.15762	6.24382	30.7056	40.11847	3.36743	11.20846	0.76223	0.9464	0.78879	8.53557	4.61357

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2953	46.04473	16.0373	1.1511	5.72646	38.02211	34.41051	2.22437	10.8963	0.77817	1.01988	0.80223	8.65305	4.46695
2954	45.12655	16.5219	1.14736	4.99861	44.60541	25.94144	3.46907	9.75181	0.79264	1.09578	0.81413	8.76939	4.29332
2955	37.64016	15.19727	1.14382	4.5027	48.15297	28.33157	5.17063	8.03497	0.80525	1.17287	0.82411	9.03645	4.1771
2956	11.67515	8.35735	1.913	3.54252	10.5694	8.83302	4.38057	4.4452	1.95867	1.36624	1.85597	5.41935	3.23155
2957	11.93737	7.32978	1.89178	3.72361	10.7234	9.19148	4.16419	4.59864	1.8972	1.30737	1.7938	5.35964	3.29491
2958	11.95909	6.2989	1.86985	3.90246	10.84993	9.52466	4.98356	4.67906	1.83486	1.24946	1.73118	5.29675	3.35384
2959	11.75917	5.30827	1.84736	4.07488	10.94966	9.83103	5.85505	4.685	1.77193	1.19263	1.66834	5.23053	3.40871
2960	11.3664	4.39055	1.82448	4.23727	11.02342	10.10948	6.71941	4.61858	1.70865	1.13701	1.60553	5.16079	3.45969
2961	26.25915	4.513	2.12217	5.45358	25.2925	26.13212	2.99	9.16042	0.38303	0.46764	0.38269	6.65299	5.57533
2962	25.20572	4.75076	2.08101	5.62265	24.62696	27.8575	3.01047	8.9552	0.3814	0.49337	0.38106	6.83914	5.19914
2963	24.89891	6.60768	2.02589	5.78973	30.02344	29.43216	3.33898	8.28695	0.37958	0.51883	0.37924	7.05285	4.75394
2964	25.64403	9.69303	1.96142	5.95029	33.97857	30.20005	3.45592	7.01774	0.37779	0.54401	0.37744	7.27919	4.26372
2965	27.70612	12.25117	1.89019	6.09917	35.53011	30.54607	4.63858	5.4339	0.376	0.56878	0.38786	7.53975	3.75162
2966	28.86233	13.33473	1.81502	6.23271	34.16172	28.43966	6.38108	3.84491	0.37423	0.59299	0.4133	7.79745	3.23928
2967	28.9443	12.49787	1.73858	6.34883	33.09177	28.78406	7.98422	2.74733	0.39686	0.61652	0.43905	7.4959	3.56973
2968	30.17281	10.08783	1.66315	6.4471	36.77661	27.69591	9.08316	3.17382	0.42245	0.63924	0.46499	7.72085	3.84199
2969	33.79429	12.07473	1.59055	6.52839	39.52721	25.26229	9.39338	3.42197	0.4483	0.661	0.49096	7.96012	4.04011
2970	35.24949	14.49408	1.52185	6.5942	39.29252	25.65208	8.82918	3.69236	0.47422	0.68162	0.51679	8.14795	4.16207
2971	36.14877	15.34779	1.45887	6.64851	38.1035	30.97969	7.54445	5.36778	0.50012	0.70108	0.54238	8.39885	4.2135
2972	35.3984	14.35353	1.40275	6.69491	34.81722	34.69169	8.12326	7.10016	0.52591	0.71933	0.56765	8.64961	4.23014
2973	32.56848	11.86852	1.35284	6.73274	28.18089	35.85544	9.72642	8.53858	0.55137	0.73617	0.59236	8.90201	4.50926
2974	32.40545	8.69336	1.30952	6.76138	20.25022	34.03513	10.72479	9.33403	0.57639	0.75156	0.61642	8.64563	4.703
2975	29.78042	5.65841	1.27393	6.77959	26.91697	34.24971	10.89776	9.27771	0.60098	0.76564	0.63985	8.83059	4.81586
2976	26.19081	3.28432	1.24286	6.76703	37.50529	37.48803	10.2013	8.37882	0.6247	0.77795	0.66221	9.01432	4.85396
2977	23.09972	3.61369	1.21709	6.70109	44.20094	40.19981	8.80558	7.06819	0.64758	0.78863	0.68353	9.19361	4.83375
2978	30.74531	6.16385	1.19738	6.55694	43.77094	39.07372	7.0174	8.87917	0.66964	0.79786	0.70387	9.36287	4.77243
2979	38.58784	9.33474	1.18086	6.27368	36.2303	38.13747	5.16514	10.26765	0.6905	0.80527	0.72284	8.33323	4.67861
2980	42.79036	12.56078	1.16795	5.81182	29.1252	34.01597	3.51866	10.93433	0.71017	0.811	0.74047	8.45198	4.56053
2981	41.36906	15.04516	1.15787	5.14666	35.86886	26.832	2.2252	10.72675	0.72852	0.85107	0.75665	8.57139	4.41863
2982	34.41462	16.08936	1.15073	4.30625	41.16346	21.53823	2.97912	9.70065	0.74555	0.92037	0.77139	8.05835	4.24977
2983	39.00942	15.40117	1.14545	4.64887	45.39009	30.00478	4.52548	8.09094	0.76108	0.99193	0.78454	8.22716	4.04689
2984	8.90042	10.3301	1.96422	3.58132	8.91358	7.17008	4.52915	3.95255	2.14157	1.5682	2.04713	5.44546	3.04983
2985	9.73886	9.56076	1.9476	3.51438	9.17501	6.98238	4.44352	4.08723	2.08666	1.50842	1.98994	5.38131	3.12619
2986	10.4818	8.65712	1.92965	3.46975	9.41313	7.36947	4.29675	4.30669	2.02991	1.44897	1.93137	5.31407	3.19669
2987	11.02475	7.67561	1.91056	3.64782	9.62741	7.74267	4.09702	4.4624	1.9716	1.39003	1.87169	5.24354	3.26199
2988	11.35317	6.6691	1.8905	3.82532	9.81757	8.0995	4.68093	4.54906	1.91202	1.33178	1.81116	5.16953	3.32263
2989	11.46622	5.68313	1.86964	3.99809	9.98354	8.43777	5.52751	4.56482	1.85144	1.27436	1.75004	5.09189	3.37903
2990	38.0503	11.26933	1.18469	5.28173	27.6994	27.88475	3.66662	10.66158	0.6557	0.78044	0.68889	7.39489	4.50865
2991	32.00338	13.96442	1.17014	4.50412	33.93487	20.85323	2.35519	10.55149	0.67592	0.78774	0.70729	7.71989	4.37157
2992	35.55171	15.47651	1.15869	4.01343	38.05578	21.8378	2.54978	9.63862	0.69497	0.79341	0.72439	7.88834	4.20733
2993	39.81135	15.3831	1.14988	4.7934	42.77769	31.25884	3.94208	8.13219	0.71277	0.82771	0.74011	7.32286	4.01035

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2994	8.31963	10.90871	1.9826	3.56381	7.36125	8.49308	4.42663	4.22628	2.24483	1.70547	2.16029	5.40304	2.92362
2995	8.33491	10.43141	1.97065	3.50628	7.66791	7.9356	4.41843	3.8589	2.19697	1.64694	2.10899	5.33117	3.00929
2996	8.23961	9.75274	1.95697	3.43995	7.9584	7.34585	4.3457	3.95625	2.14658	1.58821	2.05564	5.25608	3.08818
2997	9.11609	8.9226	1.94174	3.3994	8.23134	6.74081	4.21364	4.17364	2.09394	1.52949	2.00052	5.17756	3.16098
2998	9.85053	7.99452	1.92511	3.57402	8.48564	6.41448	4.02965	4.33109	2.03936	1.47098	1.94389	5.09545	3.22832
2999	10.41483	7.02061	1.90727	3.7496	8.72041	6.77063	4.3935	4.42323	1.98309	1.41285	1.88602	5.00962	3.29077
3000	29.86863	10.01933	1.20808	4.67625	26.38377	22.69552	3.80926	10.38728	0.59992	0.74433	0.63513	7.23564	4.45623
3001	32.5182	12.8318	1.1891	3.84256	32.1814	18.54102	2.48519	10.37064	0.62155	0.75478	0.65533	7.55028	4.32537
3002	36.74115	14.72107	1.17301	4.14617	35.24998	22.80088	2.23537	9.56785	0.64217	0.76354	0.67436	7.71835	4.1665
3003	41.90882	15.17382	1.16019	4.93615	40.35896	32.08636	3.42165	8.16385	0.66176	0.77074	0.69222	7.22785	3.97569
3004	7.24958	10.98201	1.9851	3.53961	5.85369	9.30181	4.2428	4.43241	2.32427	1.83331	2.25225	5.33838	2.77908
3005	7.52806	10.85057	1.97867	3.48973	6.17102	8.93785	4.308	4.12136	2.28491	1.77748	2.20837	5.25863	2.87488
3006	7.6779	10.47531	1.97015	3.433	6.48026	8.49935	4.30926	3.7676	2.2424	1.72089	2.16179	5.17555	2.96318
3007	7.70249	9.88996	1.95969	3.36725	6.7796	8.00387	4.24851	3.82974	2.19701	1.66376	2.1128	5.08894	3.04454
3008	7.69956	9.13886	1.94744	3.32564	7.06737	7.46852	4.13026	4.04477	2.14901	1.6063	2.06165	4.99868	3.11958
3009	8.53626	8.27189	1.93359	3.49622	7.3421	6.90927	3.96119	4.20345	2.09868	1.54873	2.00862	4.9047	3.18894
3010	29.84864	8.84464	1.24182	4.04783	25.20394	17.85258	3.9491	10.11907	0.54424	0.70398	0.58062	7.22505	4.40648
3011	33.98179	11.67603	1.2152	3.59872	30.56493	19.06665	2.61388	10.18244	0.56648	0.71686	0.60182	7.38682	4.27882
3012	38.50225	13.8436	1.19326	4.27875	32.67037	24.28002	2.12397	9.48399	0.58808	0.72835	0.62221	7.55421	4.12497
3013	39.76667	14.77679	1.17562	5.07459	38.05978	32.46678	2.95754	8.18126	0.60895	0.73843	0.6417	7.13405	3.94042
3014	5.91137	10.58376	1.97332	3.51174	6.77436	9.46231	3.99253	4.56441	2.37979	1.94985	2.32249	5.27083	2.62449
3015	6.36722	10.80486	1.97307	3.46819	6.25023	9.36014	4.12319	4.32143	2.3501	1.89816	2.28728	5.18266	2.73101
3016	6.72477	10.77157	1.97041	3.41926	5.72481	9.15361	4.19411	4.02142	2.31672	1.8451	2.24882	5.09107	2.82964
3017	6.97482	10.49524	1.9655	3.3632	5.41264	8.85561	4.204	3.68048	2.27989	1.79093	2.20734	4.99593	2.9207
3018	7.11424	10.00273	1.95846	3.29792	5.70562	8.48078	4.1543	3.70944	2.23986	1.73588	2.1631	4.91894	3.00468
3019	7.14548	9.33262	1.94945	3.26011	5.99256	8.04457	4.04892	3.92195	2.19688	1.68016	2.11637	4.88556	3.08215
3020	31.49298	7.7483	1.28474	3.42507	24.10801	16.08655	4.08303	9.85135	0.48945	0.66008	0.52621	7.06903	4.35648
3021	35.34005	10.53999	1.2518	3.71757	29.11105	19.05631	2.74264	9.99405	0.512	0.67526	0.54811	7.22611	4.23466
3022	37.56082	12.89762	1.22323	4.41123	30.34226	25.46758	2.01622	9.39484	0.53408	0.6891	0.56935	7.39102	4.08579
3023	38.33672	14.23296	1.19939	5.20846	35.9191	32.43729	2.54864	8.18956	0.55565	0.70166	0.58991	7.03764	3.90671
3024	7.21405	9.76074	1.94504	3.47972	7.79646	8.94367	3.68977	4.61646	2.40846	2.05097	2.36766	5.18937	2.45581
3025	5.51786	10.296	1.95137	3.44174	7.35973	9.1169	3.87498	4.4497	2.38931	2.00481	2.34218	5.09249	2.57283
3026	5.53597	10.59934	1.95509	3.39933	6.89146	9.17784	4.00764	4.21464	2.36605	1.95671	2.31295	5.04424	2.68204
3027	5.9402	10.65833	1.9563	3.35123	6.4039	9.13071	4.08364	3.92512	2.33888	1.9069	2.28021	5.00943	2.78344
3028	6.25904	10.4776	1.95512	3.29576	5.90815	8.98317	4.1014	3.59638	2.308	1.85563	2.24416	4.97569	2.87725
3029	6.48481	10.07686	1.95162	3.23088	5.41367	8.74522	4.06189	3.59402	2.27361	1.80311	2.20501	4.94254	2.96373
3030	32.43085	6.74573	1.33878	3.24662	23.10884	16.7492	4.21277	9.58901	0.43658	0.61384	0.473	6.928	4.30831
3031	35.34413	9.4328	1.29718	3.83758	27.75417	18.83199	2.86882	9.79928	0.4588	0.63062	0.49492	7.09511	4.18976
3032	36.41429	11.89704	1.26143	4.54115	28.19304	26.3236	1.90894	9.29429	0.48088	0.6464	0.51652	7.27776	4.04587
3033	37.53646	13.55554	1.23077	5.33484	33.88279	32.0153	2.23361	8.18462	0.50267	0.66104	0.53767	7.47481	3.87235
3034	9.74342	8.61255	1.89898	3.44285	8.4017	7.85944	3.35018	4.58723	2.40835	2.13284	2.38531	4.74479	2.27154

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3035	7.78165	9.38524	1.91191	3.41005	8.12072	8.26221	3.57701	4.50057	2.40014	2.09343	2.37015	5.10778	2.39755
3036	6.07211	9.977	1.92224	3.3734	7.78059	8.56964	3.76079	4.33826	2.38766	2.05161	2.35102	5.07259	2.51673
3037	4.77134	10.35402	1.92992	3.33203	7.39223	8.77513	3.89501	4.11083	2.37094	2.00753	2.32796	5.0386	2.62834
3038	5.19603	10.49872	1.93502	3.28469	6.96759	8.87721	3.97548	3.83137	2.35013	1.96143	2.30117	5.00569	2.73227
3039	5.55659	10.40962	1.93764	3.22977	6.51813	8.87812	4.00041	3.5143	2.32541	1.91354	2.27083	4.97376	2.82865
3040	33.1543	5.83827	1.40305	3.35182	22.18827	16.96206	4.33744	9.33112	0.38631	0.5662	0.42175	6.92507	4.26131
3041	34.51111	8.38583	1.35411	3.95881	26.52789	20.12469	2.99443	9.60614	0.40791	0.58427	0.44337	7.09238	4.14737
3042	36.45246	10.88249	1.31017	4.66814	26.23448	26.85227	1.93403	9.188	0.4295	0.60144	0.46482	7.26739	4.00734
3043	34.83349	12.78241	1.27172	5.45253	31.96947	31.25771	2.13051	8.16971	0.45103	0.61769	0.48605	7.4366	3.83859
3044	12.45445	7.29712	1.83801	3.47458	8.50783	6.44871	3.57873	4.48263	2.38176	2.19463	2.37708	4.7153	2.1041
3045	10.17758	8.21653	1.85768	3.37509	8.42898	6.99855	3.3053	4.47592	2.38486	2.16323	2.37285	5.13008	2.21436
3046	8.28916	9.0192	1.87464	3.34382	8.27015	7.48503	3.46959	4.39012	2.38343	2.12885	2.3643	5.09579	2.34247
3047	6.59332	9.65975	1.88889	3.30834	8.04001	7.89522	3.65176	4.23205	2.37756	2.0917	2.35155	5.06273	2.4638
3048	5.1362	10.10292	1.90048	3.26786	7.74846	8.2194	3.78718	4.01183	2.36737	2.05199	2.33473	5.03076	2.57784
3049	4.50854	10.32676	1.90946	3.22117	7.4061	8.45131	3.8716	3.74188	2.35297	2.00996	2.31401	4.99978	2.68436
3050	32.5591	5.02231	1.47454	3.45928	21.32133	16.73609	4.4549	9.07467	0.34541	0.51793	0.37303	6.9359	4.21376
3051	35.18006	7.39987	1.4191	4.07907	25.37637	21.19166	3.11661	9.40831	0.35972	0.53683	0.39396	7.10095	4.10428
3052	34.58539	9.87016	1.36782	4.78998	24.82764	27.05109	2.04092	9.07302	0.38051	0.55501	0.41491	7.22487	3.96853
3053	30.83142	11.94118	1.32243	5.55933	30.16979	30.2167	2.02837	8.14521	0.40146	0.57253	0.43588	7.67597	3.80533
3054	16.30476	5.93233	1.76165	3.49549	8.09272	5.58196	3.77608	4.30874	2.32818	2.23326	2.34186	4.66721	2.09202
3055	13.48677	6.90029	1.78756	3.38994	8.2233	5.59723	3.51918	4.37754	2.34221	2.21067	2.34843	4.64161	2.07069
3056	10.61054	7.82053	1.81085	3.30937	8.26851	6.11326	3.27708	4.36808	2.35173	2.18469	2.35061	5.09667	2.15546
3057	8.72432	8.63831	1.83097	3.27906	8.2267	6.64317	3.36543	4.28264	2.35626	2.15507	2.34793	5.05975	2.28355
3058	7.06771	9.31858	1.84897	3.24465	8.11258	7.1223	3.54578	4.12871	2.35688	2.12288	2.34152	5.02884	2.40665
3059	5.60484	9.81932	1.86434	3.20499	7.92848	7.53468	3.68202	3.91545	2.35314	2.08787	2.33097	4.99894	2.52278
3060	33.77056	4.29907	1.55208	3.56851	20.5171	16.12356	4.56663	8.82315	0.34455	0.47006	0.34427	7.21072	4.16719
3061	34.0888	6.4886	1.49152	4.19767	24.3089	22.0161	3.23603	9.20947	0.34304	0.48934	0.34738	7.37017	4.06185
3062	31.33199	8.88524	1.43417	4.90555	23.79206	26.94527	2.14797	8.95237	0.34146	0.50812	0.3675	6.81479	3.93045
3063	26.2369	11.05871	1.3825	5.653	28.47832	28.94842	1.92787	8.11187	0.35459	0.52647	0.38785	6.99941	3.77264
3064	18.86348	4.6377	1.67251	3.50489	7.24744	5.04607	3.91833	4.07672	2.25042	2.24829	2.2818	4.61071	2.07641
3065	16.91702	5.57132	1.70405	3.41662	7.55834	5.1751	3.68835	4.2133	2.27475	2.23511	2.29881	4.58633	2.05937
3066	14.38569	6.51862	1.73317	3.30637	7.79378	5.24877	3.48546	4.27623	2.29476	2.21822	2.31149	5.08497	2.03823
3067	11.6434	7.43439	1.75982	3.24614	7.95051	5.26803	3.24978	4.26426	2.31041	2.19779	2.31986	5.05398	2.09715
3068	9.09024	8.27143	1.78394	3.21739	8.02787	5.80194	3.26615	4.18014	2.32168	2.17397	2.32393	5.02413	2.22793
3069	7.49354	8.98484	1.80552	3.18391	8.02758	6.31914	3.44456	4.03016	2.32858	2.14693	2.32376	4.99529	2.35279
3070	33.32601	3.66231	1.63141	3.67827	19.76167	16.98145	4.67144	8.57517	0.34363	0.42327	0.34335	6.37326	4.12074
3071	31.58183	5.65685	1.56878	4.31344	23.31907	22.58895	3.35249	9.01056	0.34216	0.4426	0.34188	6.53874	4.02023
3072	27.31646	7.94657	1.50808	5.01369	22.84345	26.56963	2.25545	8.82887	0.34067	0.46165	0.34039	6.70637	3.89404
3073	21.55268	10.165	1.45187	5.7322	26.90736	27.51778	1.83103	8.07317	0.33933	0.48047	0.34259	6.90119	3.74185
3074	19.41052	4.23616	1.57303	3.50606	6.1217	4.37009	4.00064	3.79908	2.15148	2.23967	2.19933	4.55241	2.05762
3075	18.87604	4.33163	1.60939	3.43126	6.55644	4.58548	3.82675	3.99315	2.18517	2.23618	2.22608	4.52899	2.04463

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3076	17.35612	5.2309	1.64364	3.33915	6.93742	4.75478	3.61871	4.12133	2.21486	2.22882	2.24872	5.06552	2.02776
3077	15.14649	6.15495	1.67566	3.22408	7.25634	4.87542	3.45383	4.17879	2.24044	2.21767	2.2672	5.03553	2.0068
3078	12.59034	7.06201	1.70538	3.18543	7.50703	4.94653	3.22423	4.16453	2.26185	2.20286	2.28148	5.00671	2.04028
3079	10.0022	7.90725	1.73271	3.15776	7.68564	4.98697	3.17064	4.08129	2.27902	2.18452	2.29155	4.97892	2.17214
3080	31.48884	3.10746	1.70927	3.78785	19.05835	17.93061	4.77028	8.33271	0.34274	0.37829	0.34246	6.26471	4.07528
3081	28.17624	4.90831	1.64858	4.42565	22.41343	22.91703	3.46689	8.81473	0.34143	0.39739	0.34115	6.44229	3.98067
3082	23.01683	7.06523	1.58701	5.11275	21.97578	25.95983	2.3633	8.70372	0.34002	0.41635	0.33975	6.62014	3.85955
3083	17.15707	9.27252	1.52696	5.79352	25.42813	25.96385	1.73644	8.02657	0.33862	0.43515	0.33835	6.80722	3.7115
3084	17.82179	4.34905	1.46421	3.4996	4.87545	3.79062	4.01938	3.48768	2.03309	2.2064	2.09564	4.48287	2.03503
3085	18.79107	4.16252	1.50443	3.43513	5.36517	3.89871	3.90637	3.72721	2.0749	2.2126	2.13112	4.46009	2.02596
3086	18.68336	4.03759	1.54289	3.35748	5.82848	4.13422	3.73743	3.91098	2.11316	2.21486	2.16284	5.02428	2.01314
3087	17.58448	4.90026	1.57945	3.26136	6.25443	4.33216	3.57972	4.03125	2.1477	2.21323	2.19068	4.99525	1.99644
3088	15.72309	5.79717	1.61401	3.14782	6.63331	4.48877	3.41935	4.08361	2.17839	2.20777	2.21456	4.9674	1.97566
3089	13.40133	6.69008	1.64644	3.12599	6.95697	4.60176	3.19584	4.0673	2.20512	2.19859	2.2344	4.9406	1.98065
3090	28.60329	2.62696	1.78094	3.89603	18.39922	18.69652	4.86261	8.09523	0.34184	0.33562	0.34157	6.57869	4.03041
3091	24.1902	4.23309	1.72261	4.53081	21.53957	22.99001	3.57505	8.61387	0.3404	0.35401	0.34014	6.79425	3.93902
3092	18.7663	6.23448	1.66243	5.1978	21.12698	25.12417	2.46794	8.56724	0.339	0.37249	0.33874	6.47308	3.82225
3093	13.29997	8.39303	1.60317	5.83373	24.01976	24.32447	1.64295	7.96975	0.33776	0.39107	0.33749	6.67095	3.68024
3094	14.73702	4.37484	1.35068	3.48982	4.34856	5.00159	3.97747	3.15748	1.90112	2.15167	1.97625	4.42522	2.00969
3095	16.84219	4.26056	1.39376	3.43305	4.3972	4.08015	3.9271	3.42979	1.94966	2.16723	2.01924	4.40273	2.0045
3096	18.10495	4.09005	1.43547	3.36657	4.64084	3.45664	3.81638	3.65796	1.99517	2.17892	2.05892	4.98624	1.99559
3097	18.37745	3.87229	1.47567	3.28572	5.11143	3.70238	3.65214	3.83207	2.03746	2.18673	2.09513	4.95803	1.98292
3098	17.67833	4.59374	1.51421	3.18539	5.56018	3.91873	3.54501	3.94492	2.07634	2.19069	2.12773	4.93102	1.96637
3099	16.17141	5.46282	1.55095	3.08998	5.97692	4.10118	3.38884	3.99254	2.11166	2.19083	2.1566	4.90508	1.94576
3100	25.11727	2.43674	1.84052	4.00089	17.7662	19.26209	4.94621	7.85986	0.34077	0.32442	0.34051	6.39021	3.98444
3101	20.17811	3.63555	1.79013	4.62896	20.73048	22.84097	3.67994	8.4156	0.33946	0.32322	0.3392	6.60183	3.89869
3102	14.84429	5.47282	1.73451	5.26942	20.34276	24.12784	2.57188	8.42927	0.33808	0.3309	0.33782	6.80029	3.78634
3103	10.03283	7.54169	1.67655	5.85083	22.67962	22.64135	1.69327	7.90317	0.33674	0.34882	0.33648	6.80825	3.64801
3104	11.30476	4.31169	1.23308	3.4753	3.91861	6.40621	3.8763	3.37165	1.75725	2.07515	1.84248	4.36142	1.99944
3105	13.60702	4.2723	1.2779	3.42427	4.03735	5.27689	3.88743	3.11144	1.81094	2.09945	1.89155	4.33888	1.97911
3106	15.80897	4.17174	1.32179	3.36634	4.12075	4.35584	3.83675	3.37194	1.86221	2.12007	1.93784	4.92819	1.97409
3107	17.32702	4.01717	1.36525	3.29843	4.16906	3.54703	3.72902	3.58994	1.91156	2.13769	1.98194	4.90926	1.96571
3108	17.94508	3.81555	1.40718	3.21462	4.42119	3.29521	3.59135	3.75528	1.95775	2.15122	2.02257	4.88769	1.95339
3109	17.62011	4.30332	1.44735	3.11003	4.87334	3.52126	3.51088	3.8612	2.00047	2.16059	2.05947	4.86284	1.937
3110	21.41584	2.32052	1.88941	4.10321	17.19072	19.64304	5.02703	7.63505	0.33999	0.32374	0.33974	6.25598	3.94198
3111	16.31588	3.1096	1.84644	4.71805	19.96748	22.48818	3.78056	8.21862	0.33851	0.32242	0.33826	6.42763	3.85887
3112	11.48926	4.78107	1.79915	5.32581	19.61167	23.0083	2.6748	8.2901	0.33723	0.32124	0.33698	6.63032	3.75171
3113	7.46842	6.73916	1.74609	5.84583	21.43513	20.9672	1.78302	7.8333	0.33587	0.32	0.33562	6.53292	3.61757
3114	11.83336	4.16788	1.11652	3.45915	3.40905	8.63123	3.72377	3.76525	1.6072	1.981	1.69994	4.31056	2.02428
3115	10.96747	4.20016	1.16029	3.41113	3.57889	7.00738	3.79154	3.20848	1.66359	2.01225	1.75267	4.27689	1.9579
3116	12.51853	4.17141	1.20531	3.35968	3.72078	5.54305	3.7999	3.06557	1.71905	2.04106	1.80414	4.85994	1.94905

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3117	14.79488	4.08473	1.25043	3.30141	3.83253	4.61726	3.74994	3.31559	1.77335	2.06728	1.85412	4.84521	1.94467
3118	16.44923	3.94289	1.29343	3.22942	3.91123	3.80023	3.64317	3.52219	1.82393	2.08846	1.89996	4.81255	1.93578
3119	17.32248	3.75546	1.3356	3.14129	3.95777	3.08858	3.54578	3.67817	1.87223	2.10626	1.94322	4.78371	1.92326
3120	17.75711	2.20565	1.92262	4.20052	16.64959	19.83283	5.10171	7.41592	0.4063	0.32309	0.34643	6.13078	3.90031
3121	12.91773	2.65165	1.89016	4.79736	19.26556	21.96547	3.87838	8.02629	0.33888	0.32172	0.33747	6.28817	3.82106
3122	8.72529	4.15633	1.85164	5.36451	18.92153	21.79467	2.77564	8.14795	0.33635	0.32049	0.33611	6.26098	3.71728
3123	6.73431	5.98748	1.80652	5.81682	20.26555	19.32128	1.87303	7.75781	0.335	0.31926	0.33476	6.44071	3.58756
3124	11.75864	3.95187	1.10912	3.43964	2.8658	10.79835	3.52613	4.12058	1.45338	1.87058	1.55092	4.25497	2.04198
3125	11.38089	4.05212	1.11077	3.39629	3.06715	9.19322	3.64642	3.59356	1.5126	1.90954	1.60759	4.23157	1.98436
3126	10.63562	4.09274	1.11228	3.34971	3.24863	7.60272	3.71027	3.05411	1.57071	1.94556	1.66275	4.79863	1.92108
3127	11.50648	4.07364	1.13435	3.29736	3.40672	6.11476	3.71597	3.02084	1.62734	1.97836	1.71601	4.77184	1.92011
3128	13.76772	3.99767	1.17876	3.23612	3.53879	4.85859	3.66488	3.25933	1.68231	2.00791	1.76722	4.74627	1.91537
3129	15.59319	3.87086	1.22335	3.16304	3.64355	4.04519	3.56173	3.45749	1.73627	2.03503	1.8171	4.73465	1.90737
3130	14.33417	2.09096	1.93758	4.29067	16.12886	19.83455	5.16823	7.19997	0.53587	0.32234	0.45753	5.99264	3.85791
3131	10.03611	2.42046	1.91851	4.86475	18.61009	21.2947	3.97233	7.83695	0.44532	0.32108	0.37998	6.16578	3.7843
3132	6.55045	3.5989	1.89071	5.38509	18.28114	20.52645	2.87512	8.00585	0.36856	0.31981	0.33534	6.1805	3.68424
3133	7.97469	5.29437	1.85607	5.76478	19.17832	17.73239	1.96379	7.67986	0.33428	0.31863	0.33404	6.37047	3.55924
3134	13.66432	4.59458	1.08891	3.85937	13.02731	10.18094	5.20635	3.96712	0.83338	1.32686	0.93037	3.67016	2.24073
3135	11.40313	4.56251	1.09084	3.75768	11.79492	10.62311	4.9697	4.47264	0.8889	1.38409	0.9876	3.65072	2.23026
3136	12.40882	4.44656	1.09277	3.63519	10.35423	12.23354	4.61379	4.88486	0.94569	1.44055	1.04576	3.63223	2.21736
3137	12.80709	4.25574	1.09471	3.54403	8.8256	13.51321	4.16897	5.17181	1.00358	1.496	1.10462	4.15317	2.2018
3138	12.57531	4.00245	1.09665	3.54321	7.3145	14.34318	3.66909	5.31187	1.06234	1.55019	1.16399	4.12796	2.18297
3139	11.78276	3.70257	1.09859	3.52416	5.90261	14.65436	3.14753	5.29638	1.12178	1.6029	1.22361	4.31089	2.15999
3140	11.13438	3.68102	1.10428	3.42105	3.19608	12.63855	3.29558	4.42656	1.30179	1.74984	1.40168	4.23146	2.05539
3141	11.24466	3.83868	1.10606	3.38065	2.60842	11.26654	3.45963	3.94853	1.36155	1.7944	1.45994	4.2073	2.00525
3142	10.95213	3.94237	1.10773	3.33772	2.74589	9.74356	3.57319	3.43166	1.42077	1.83642	1.51724	4.74853	1.94624
3143	10.31054	3.98926	1.1092	3.29077	2.9325	8.18647	3.6323	2.90804	1.4792	1.87573	1.57332	4.72247	1.89316
3144	10.57371	3.97912	1.11036	3.23731	3.10083	6.69174	3.63563	2.97738	1.53658	1.91218	1.62795	4.69762	1.89233
3145	12.82054	3.91417	1.11107	3.17397	3.24783	5.32913	3.58447	3.20574	1.59267	1.94562	1.68089	4.67385	1.88771
3146	11.33572	1.97897	1.93649	4.3729	15.6376	19.66797	5.22859	6.98975	0.69642	0.32161	0.59629	6.37898	3.81621
3147	7.67379	2.31485	1.93023	4.91826	17.99071	20.49969	4.06151	7.64946	0.58391	0.32042	0.4992	6.0468	3.74785
3148	5.98065	3.10499	1.91492	5.38652	17.68538	19.23106	2.97305	7.86405	0.48712	0.31921	0.41605	6.11232	3.65252
3149	9.09762	4.66115	1.89265	5.69005	18.16689	16.38687	2.05517	7.59995	0.40482	0.31811	0.34564	6.32256	3.53263
3150	15.20284	4.43449	1.08465	3.85446	13.9331	10.30871	5.19231	3.50399	0.70946	1.18332	0.79986	3.59109	2.22064
3151	12.60881	4.48431	1.08588	3.76236	13.2029	9.85929	5.06831	4.024	0.76042	1.24006	0.85314	3.5663	2.21219
3152	11.00637	4.45042	1.08779	3.65378	12.1286	9.91468	4.81226	4.49604	0.81318	1.29689	0.90796	3.54775	2.20156
3153	11.90944	4.33657	1.08972	3.52149	10.80652	11.54263	4.4466	4.86978	0.86739	1.35327	0.96391	3.53009	2.18837
3154	12.25116	4.15139	1.09165	3.48443	9.35176	12.89916	4.00133	5.11674	0.92288	1.40897	1.02081	4.07758	2.17234
3155	12.0156	3.90662	1.09359	3.48213	7.87077	13.86087	3.50902	5.21896	0.97948	1.46375	1.07847	4.05364	2.15281
3156	11.26727	3.66535	1.09552	3.46317	6.45112	14.34554	3.00116	5.17114	1.03698	1.51739	1.13666	4.27101	2.12889
3157	10.12962	3.4106	1.09744	3.43446	5.15615	14.32329	2.80593	4.98087	1.09519	1.56965	1.19517	4.24364	2.09955

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3158	10.06843	3.3684	1.09935	3.40036	4.08935	13.81804	3.03984	4.66706	1.1539	1.62031	1.25377	4.21749	2.06373
3159	10.6028	3.57183	1.10121	3.36312	3.40912	12.89977	3.23877	4.25703	1.21286	1.66915	1.31222	4.72707	2.02043
3160	10.75804	3.72949	1.10301	3.32343	2.80909	11.67026	3.39481	3.78268	1.27185	1.71597	1.37029	4.69991	1.96887
3161	10.53968	3.83611	1.1047	3.28067	2.44651	10.24599	3.50202	3.27669	1.33063	1.76057	1.42774	4.67407	1.90852
3162	9.99084	3.88872	1.1062	3.23315	2.63352	8.74172	3.55676	2.76909	1.38896	1.80275	1.48433	4.64943	1.86594
3163	9.70103	3.88677	1.10743	3.17824	2.80688	7.2576	3.55786	2.93448	1.4466	1.84236	1.53981	4.62586	1.86521
3164	8.78827	1.86846	1.91966	4.44494	15.16284	19.34362	5.28071	6.7828	0.89023	0.32078	0.76532	6.10363	3.77368
3165	5.78721	2.2074	1.92483	4.95568	17.394	19.60165	4.14432	7.46174	0.7537	0.31965	0.64647	5.82588	3.71045
3166	7.08221	2.66695	1.92108	5.36607	17.10648	17.91988	3.06684	7.71751	0.63437	0.31846	0.54313	6.01189	3.61945
3167	10.02467	4.07942	1.9102	5.58988	17.1922	15.28775	2.14431	7.51001	0.53144	0.31736	0.45442	6.22473	3.50364
3168	15.94697	4.2083	1.08029	3.84489	13.94962	10.03144	5.08867	3.43259	0.59792	1.04455	0.68074	3.5226	2.19827
3169	14.17686	4.3328	1.08097	3.76146	13.83772	9.92468	5.07808	3.56376	0.64399	1.09976	0.72959	3.49379	2.19244
3170	11.63766	4.37794	1.08286	3.66474	13.30313	9.54604	4.92962	4.0718	0.69219	1.15573	0.78038	3.47502	2.18428
3171	10.62788	4.34243	1.08476	3.54799	12.39183	9.23491	4.65671	4.51011	0.74209	1.21177	0.83263	3.45712	2.17342
3172	11.43949	4.23055	1.08656	3.40631	11.19783	10.86088	4.28327	4.84594	0.79354	1.26761	0.88615	4.02896	2.15981
3173	11.72872	4.04978	1.08743	3.42567	9.81871	12.25415	3.8379	5.05298	0.8461	1.32263	0.94044	3.99547	2.14258
3174	11.49099	3.81313	1.08926	3.42201	8.38622	13.32142	3.35416	5.11953	0.90026	1.3775	0.99606	3.97207	2.12226
3175	10.78366	3.62523	1.09118	3.40316	6.97755	13.958	2.86048	5.04208	0.95557	1.43159	1.05249	4.22637	2.09739
3176	9.71818	3.37795	1.09309	3.37526	5.66196	14.11659	2.76783	4.83027	1.01181	1.48462	1.1095	4.19944	2.0669
3177	9.56299	3.26541	1.09498	3.34217	4.48657	13.80143	2.99223	4.50414	1.06879	1.53639	1.16687	4.66589	2.02977
3178	10.10479	3.46677	1.09816	3.30704	3.61352	13.08573	3.18317	4.09238	1.12689	1.5874	1.22503	4.65243	1.98578
3179	10.29732	3.62414	1.09997	3.26783	3.00579	12.00716	3.33163	3.62295	1.18475	1.636	1.28251	4.62674	1.93284
3180	10.14346	3.73324	1.10167	3.22497	2.47356	10.69551	3.43285	3.12844	1.2427	1.68269	1.33968	4.60224	1.87121
3181	9.67736	3.79098	1.10321	3.17661	2.35401	9.26091	3.48347	2.65261	1.30051	1.72729	1.39632	4.57881	1.83935
3182	6.7344	1.76239	1.89245	4.50661	14.71847	18.88995	5.3278	6.5827	1.11944	0.32002	0.96724	5.92504	3.73248
3183	5.33912	2.10052	1.90577	4.97658	16.82753	18.63159	4.22188	7.27613	0.95713	0.31886	0.82457	6.14637	3.67317
3184	8.09777	2.39546	1.91225	5.32476	16.55693	16.62191	3.15756	7.56978	0.81341	0.3177	0.699	5.91595	3.58652
3185	10.70376	3.55327	1.91107	5.4672	16.26759	14.18394	2.23187	7.41406	0.68733	0.31652	0.58944	6.12577	3.47395
3186	15.82308	3.9276	1.07433	3.8286	13.07276	9.39378	4.90107	3.67634	0.56793	0.91227	0.57543	3.45252	2.172
3187	15.05728	4.11786	1.07614	3.75562	13.60648	9.61535	5.00116	3.31305	0.5718	0.9656	0.61785	3.43257	2.1706
3188	13.21539	4.23517	1.07799	3.66927	13.68926	9.55861	4.96228	3.63048	0.58344	1.01965	0.66414	3.41351	2.16532
3189	10.74501	4.27528	1.07986	3.56585	13.33174	9.2415	4.7908	4.1107	0.62864	1.07423	0.71213	3.3953	2.15694
3190	10.26346	4.2371	1.08051	3.43856	12.56405	8.6988	4.50171	4.51365	0.67528	1.12864	0.7613	3.97215	2.14501
3191	10.99424	4.12745	1.08241	3.35284	11.51187	10.18125	4.12289	4.81271	0.72393	1.18367	0.8123	3.94852	2.13109
3192	11.24372	3.95292	1.08432	3.37017	10.25086	11.62569	3.68135	4.98458	0.77415	1.23862	0.8646	3.926	2.11393
3193	11.00557	3.75599	1.08623	3.36544	8.88207	12.78144	3.20691	5.018	0.82581	1.29327	0.91807	3.9045	2.09286
3194	10.33576	3.58951	1.08814	3.34667	7.49786	13.55047	2.72738	4.91344	0.87876	1.34741	0.97252	4.19914	2.06696
3195	9.33568	3.34915	1.09005	3.31944	6.17381	13.87374	2.73084	4.68253	0.93285	1.40081	1.02778	4.61939	2.03527
3196	9.0952	3.16743	1.09194	3.28718	4.96463	13.73818	2.9462	4.34614	0.98788	1.45326	1.08365	4.59264	1.99682
3197	9.6359	3.36502	1.09423	3.25187	3.90585	13.18304	3.12823	3.93179	1.04386	1.50476	1.14013	4.57142	1.951
3198	9.86106	3.52247	1.09693	3.21369	3.19656	12.27631	3.27004	3.46925	1.10063	1.55515	1.19705	4.55605	1.89716

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3199	9.76324	3.63363	1.09865	3.17048	2.65424	11.0884	3.36559	2.98668	1.1574	1.60348	1.25356	4.53272	1.8343
3200	5.12288	1.66085	1.85824	4.55666	14.30172	18.32664	5.36994	6.38921	1.38415	0.34129	1.20304	5.7694	3.6925
3201	6.32217	1.99615	1.87721	4.98087	16.29728	17.6175	4.29535	7.09467	1.19561	0.31813	1.03552	5.99517	3.637
3202	8.96634	2.29762	1.89117	5.26311	16.03718	15.42134	3.24529	7.42185	1.02621	0.31694	0.88602	6.23973	3.55404
3203	11.10842	3.08415	1.89923	5.32568	15.40526	13.10289	2.31899	7.31662	0.87556	0.31577	0.7539	6.28989	3.44551
3204	14.92321	3.60972	1.06968	3.80838	11.53674	8.48776	4.64562	3.87344	0.54723	0.78931	0.55725	3.4016	2.14324
3205	15.16232	3.85169	1.07141	3.74499	12.57696	8.98106	4.84402	3.51568	0.5528	0.83949	0.56153	3.38137	2.14618
3206	14.20126	4.03128	1.0732	3.66822	13.24113	9.22402	4.91109	3.29571	0.5575	0.89075	0.56494	3.36201	2.14435
3207	12.31358	4.1407	1.07502	3.57638	13.48174	9.20783	4.84439	3.6892	0.56135	0.94294	0.60323	3.34346	2.13879
3208	9.92063	4.17495	1.07566	3.46386	13.27098	8.94279	4.65061	4.13947	0.56939	0.99542	0.64803	3.92476	2.12936
3209	9.9193	4.13679	1.07752	3.32772	12.68914	8.46713	4.35102	4.51038	0.61343	1.04891	0.69482	3.90149	2.11791
3210	10.57788	4.02918	1.07941	3.30216	11.78036	9.53916	3.96826	4.77367	0.65922	1.10278	0.74318	3.87928	2.10351
3211	10.78976	3.85962	1.08131	3.31663	10.63212	11.00182	3.53038	4.91067	0.70668	1.15683	0.79298	3.85805	2.08571
3212	10.55207	3.7162	1.08321	3.31089	9.33981	12.22481	3.06578	4.91312	0.7557	1.21086	0.84409	4.60125	2.06377
3213	9.91693	3.55449	1.08512	3.29218	7.99506	13.10646	2.6005	4.78391	0.80615	1.26467	0.89637	4.57327	2.03682
3214	8.97663	3.32078	1.08702	3.26552	6.67687	13.57758	2.69422	4.53626	0.85789	1.31803	0.94964	4.54667	2.00391
3215	8.65886	3.07327	1.08891	3.23392	5.44616	13.61012	2.90094	4.19162	0.91077	1.37074	1.00375	4.52133	1.96415
3216	9.19687	3.2674	1.09078	3.19869	4.34392	13.21885	3.07477	3.77673	0.96462	1.42259	1.05851	4.49714	1.91676
3217	9.44788	3.42433	1.0939	3.16087	3.39787	12.47805	3.20998	3.32147	1.0198	1.47404	1.11431	4.48707	1.86181
3218	4.79279	1.56345	1.82	4.59372	13.90713	17.6714	5.40653	6.20143	1.68216	0.44578	1.47183	5.62337	3.65323
3219	7.24466	1.89341	1.84143	4.96731	15.79204	16.57523	4.36341	6.91553	1.46795	0.3728	1.27922	5.84562	3.60085
3220	9.63979	2.19932	1.86087	5.18179	15.54462	14.57978	3.32983	7.27391	1.27318	0.31618	1.10541	5.8397	3.52193
3221	11.23111	2.66738	1.87613	5.16672	14.59468	12.05203	2.40485	7.2163	1.09734	0.31501	0.9496	5.39463	3.41744
3222	13.41798	3.26798	1.0652	3.78145	9.59159	8.87145	4.33435	4.01286	0.52383	0.67639	0.53613	3.35878	2.11053
3223	14.52037	3.54694	1.06588	3.72804	10.93512	8.09883	4.61524	3.72994	0.53084	0.72258	0.54193	3.33061	2.11796
3224	14.48845	3.77725	1.06806	3.66149	12.05416	8.591	4.78038	3.3501	0.53718	0.77052	0.54704	3.31501	2.1206
3225	13.37017	3.94607	1.06908	3.57929	12.81709	8.8496	4.81539	3.2697	0.54259	0.81933	0.55121	3.29045	2.11787
3226	4.55595	2.50489	1.7532	4.18904	10.36823	16.84299	6.3039	5.06556	2.25737	0.67832	1.99937	5.36463	3.62609
3227	5.67157	1.56595	1.77796	4.61502	13.51492	16.93226	5.43334	6.01493	2.00685	0.5744	1.76885	5.19419	3.61173
3228	8.05387	1.79242	1.80148	4.9355	15.30758	15.5218	4.42559	6.73831	1.771	0.48399	1.55391	5.22191	3.56438
3229	10.08648	2.10071	1.82427	5.08156	15.07406	13.7103	3.41061	7.12549	1.55269	0.40622	1.35668	5.24985	3.48978
3230	11.08664	2.36294	1.84464	4.99257	13.83145	11.04049	2.4891	7.11311	1.35245	0.33975	1.17719	4.8113	3.38955
3231	11.53928	3.1654	1.06096	3.74596	7.69132	9.19522	3.98248	4.08993	0.49818	0.57425	0.51248	3.32169	2.07324
3232	13.282	3.2198	1.06232	3.70716	8.996	8.54642	4.33145	3.89789	0.50661	0.61656	0.51981	3.30018	2.08722
3233	14.08031	3.48602	1.06284	3.64927	10.35058	7.73571	4.57907	3.58195	0.51422	0.66018	0.52629	3.27191	2.09369
3234	13.81198	3.70443	1.06448	3.57786	11.51544	8.22263	4.71109	3.1821	0.52118	0.70551	0.53208	3.84239	2.09538
3235	4.31951	2.62746	1.71549	4.23597	10.14853	16.45005	6.28099	4.89841	2.61886	0.85501	2.33914	5.05775	3.5821
3236	6.50886	1.66745	1.73821	4.62225	13.14817	16.14311	5.45617	5.83539	2.35389	0.73017	2.09131	5.08506	3.57176
3237	8.70758	1.69524	1.76168	4.88675	14.8534	14.47855	4.48378	6.56568	2.10061	0.62037	1.85699	5.11223	3.52904
3238	10.29422	2.00339	1.78525	4.96443	14.62951	12.83187	3.48822	6.97822	1.86164	0.5246	1.6381	4.61077	3.45827
3239	10.70671	2.27418	1.80818	4.80593	13.11373	10.0767	2.57169	7.00775	1.63895	0.44177	1.43594	4.63133	3.36199

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3240	9.51972	3.60169	1.05678	3.6994	7.90342	9.22972	3.605	4.10193	0.47073	0.52644	0.48673	3.2852	2.03064
3241	11.62339	3.00371	1.05717	3.67656	7.4991	8.85411	4.00157	4.00097	0.48023	0.52943	0.49526	3.25766	2.05086
3242	13.07957	3.17143	1.05856	3.63217	8.41114	8.23758	4.31987	3.76924	0.48916	0.56063	0.50316	3.23794	2.06371
3243	13.61045	3.42648	1.06006	3.57102	9.7789	7.4419	4.53688	3.42955	0.49741	0.60192	0.51035	3.78017	2.07005
3244	5.1095	2.74806	1.68041	4.27123	9.93562	15.96946	6.2526	4.73679	2.98534	1.06129	2.6905	4.94968	3.53822
3245	7.26146	1.77049	1.70173	4.61494	12.80397	15.31986	5.47495	5.66233	2.71445	0.91489	2.43232	4.97628	3.53308
3246	9.17767	1.60225	1.72414	4.8218	14.42903	13.74894	4.53839	6.39808	2.44993	0.78429	2.18341	5.00338	3.49504
3247	10.26904	1.90779	1.7463	4.83208	14.20908	11.95719	3.56258	6.83232	2.1944	0.66857	1.94573	4.43191	3.42737
3248	10.13423	2.18502	1.77002	4.60971	12.44091	9.16745	2.65274	6.90132	1.95304	0.56744	1.72348	4.45186	3.33514
3249	7.96587	4.00917	1.05255	3.63922	7.85996	8.98382	3.21634	4.04934	0.44193	0.50869	0.45932	3.31022	1.98214
3250	9.77103	3.42793	1.05346	3.63798	7.66774	8.89519	3.64419	4.04666	0.45243	0.51325	0.46898	3.29091	2.01036
3251	11.64396	2.85173	1.05458	3.60835	7.31176	8.53539	4.01467	3.90299	0.46238	0.51707	0.47802	3.27212	2.02962
3252	12.83052	3.12448	1.05588	3.55858	7.86375	7.94839	4.30275	3.63586	0.47173	0.52013	0.48643	3.77854	2.04133
3253	5.87235	2.86711	1.64826	4.29458	9.73311	15.41948	6.2206	4.58156	3.34555	1.29723	3.04393	4.83677	3.49531
3254	7.88965	1.87368	1.66712	4.59178	12.47053	14.47113	5.48717	5.49314	3.07571	1.12867	2.78116	4.86346	3.49395
3255	9.44466	1.51124	1.68762	4.73967	14.01598	13.08518	4.58635	6.2316	2.80717	0.9765	2.52352	4.23243	3.46005
3256	10.03272	1.81493	1.70955	4.68679	13.81478	11.09925	3.63419	6.68889	2.54368	0.84022	2.27406	4.25061	3.39758
3257	9.41841	2.09595	1.73231	4.4094	11.93992	8.31547	2.73208	6.79399	2.28851	0.71913	2.03532	4.26973	3.30892
3258	8.10325	4.37074	1.04982	3.56506	7.57774	8.49528	3.00021	3.94168	0.41236	0.48858	0.43081	3.27016	1.97774
3259	7.96488	3.82934	1.05028	3.58815	7.59676	8.67495	3.27195	4.03103	0.42358	0.4945	0.44133	3.2511	1.96454
3260	9.96147	3.26345	1.05105	3.57639	7.44052	8.58133	3.67721	3.97891	0.43434	0.49972	0.45132	3.71679	1.99088
3261	11.60269	2.81027	1.05206	3.53988	7.12698	8.23432	4.02058	3.79348	0.44459	0.50422	0.46076	3.87929	2.0087
3262	6.5692	2.98255	1.61621	4.30441	9.53289	14.80848	6.18222	4.43054	3.68376	1.56014	3.38536	4.71501	3.45165
3263	8.36684	1.9775	1.63496	4.55385	12.15521	13.6155	5.49521	5.32972	3.42682	1.37122	3.12851	4.74038	3.45574
3264	9.51287	1.42552	1.65507	4.64389	13.63505	12.40054	4.632	6.07155	3.1646	1.19821	2.87106	4.04686	3.42719
3265	9.61422	1.72414	1.67488	4.52985	13.43897	10.26293	3.70212	6.5466	2.89895	1.04037	2.61447	4.06409	3.36808
3266	8.60751	2.00749	1.69637	4.33574	11.65084	7.52208	2.80955	6.68599	2.63708	0.89847	2.36497	4.08219	3.28329
3267	9.3513	4.66817	1.04799	3.47435	7.08928	7.81332	3.12496	3.78217	0.38241	0.46641	0.4016	3.22512	1.99419
3268	7.05707	4.18976	1.04784	3.52513	7.30143	8.22366	2.98028	3.95666	0.39413	0.47354	0.41276	3.3586	1.92516
3269	8.21097	3.65697	1.04811	3.53462	7.34355	8.38214	3.32108	3.9954	0.40549	0.48002	0.4235	3.77743	1.94707
3270	10.09114	3.10683	1.04872	3.51387	7.21975	8.28441	3.70326	3.89708	0.41643	0.48584	0.43376	3.75872	1.97164
3271	7.1676	3.09494	1.58343	4.30096	9.33906	14.15388	6.1395	4.28471	3.98769	1.84668	3.70331	4.83398	3.40821
3272	8.6735	2.08048	1.60245	4.50041	11.84774	12.83928	5.49666	5.16971	3.75229	1.63935	3.46034	4.60257	3.41681
3273	9.38982	1.34304	1.62365	4.53406	13.26976	11.6963	4.67253	5.9144	3.50742	1.44757	3.21299	3.85424	3.39432
3274	9.05053	1.63563	1.64201	4.36323	13.07985	9.45516	3.7662	6.40546	3.24854	1.26873	2.95701	3.87043	3.33875
3275	8.53224	1.91828	1.66134	4.24425	11.3675	6.78352	2.88378	6.57498	2.98681	1.10556	2.70244	3.88788	3.25689
3276	10.42091	4.88759	1.04739	3.36632	6.44399	7.04939	3.34747	3.99968	0.35249	0.44256	0.37211	3.29932	2.0067
3277	8.18546	4.49248	1.04641	3.44728	6.81594	7.58803	2.97183	3.82857	0.36451	0.45074	0.38371	3.67002	1.94482
3278	7.12678	4.01502	1.046	3.48125	7.03759	7.96489	2.95892	3.95356	0.37626	0.45832	0.39498	3.65206	1.89784
3279	8.45875	3.4907	1.0451	3.47811	7.09801	8.10204	3.36276	3.94013	0.38763	0.46522	0.40581	3.75352	1.9291
3280	7.64295	3.2053	1.54905	4.28488	9.15651	13.4725	6.09492	4.14525	4.24689	2.15232	3.98744	4.63525	3.36622

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3281	8.80754	2.18386	1.56983	4.43367	11.56005	12.35562	5.49536	5.01609	4.04252	1.93017	3.7675	4.65864	3.3794
3282	9.09441	1.39992	1.59065	4.41061	12.91021	10.97774	4.70593	5.75792	3.81997	1.72066	3.53498	3.868	3.35999
3283	8.38007	1.54895	1.60939	4.18849	12.73216	8.67942	3.82562	6.26449	3.57887	1.52318	3.28959	3.66875	3.30894
3284	8.75864	1.82972	1.62749	4.13703	11.09355	6.10169	2.95517	6.46246	3.32648	1.33973	3.03802	3.68574	3.23035
3285	11.23777	5.01955	1.04837	3.2412	6.55633	7.99572	3.5309	4.18448	0.32298	0.41744	0.34273	3.21706	2.01562
3286	9.28708	4.72359	1.0463	3.35353	6.18738	6.82395	3.20497	3.75129	0.3351	0.42648	0.35459	3.5392	1.96041
3287	7.11523	4.32049	1.0444	3.41401	6.55512	7.37067	2.8349	3.8547	0.34702	0.43496	0.36616	3.517	1.89398
3288	7.14326	3.84509	1.04325	3.43309	6.78353	7.71585	3.01348	3.92925	0.35871	0.44291	0.37745	3.5775	1.88193
3289	7.97467	3.31079	1.50941	4.25475	8.97493	12.76815	6.04456	4.0094	4.44613	2.46805	4.22234	4.42214	3.32334
3290	8.77093	2.28584	1.53356	4.35304	11.28005	11.82763	5.48823	4.86603	4.28218	2.23649	4.03496	4.44419	3.34149
3291	8.65951	1.48556	1.55684	4.27711	12.57269	10.26555	4.7361	5.60642	4.09385	2.01435	3.82877	3.68964	3.32686
3292	7.64143	1.46421	1.57548	4.07166	12.39415	7.93984	3.88007	6.12357	3.87658	1.79997	3.59976	3.68837	3.27846
3293	8.86011	1.7432	1.5945	4.01655	10.83304	5.4772	3.02432	6.35016	3.64479	1.59911	3.36154	3.69107	3.20441
3294	11.74829	5.05852	1.05081	3.09965	6.88857	8.76245	3.66689	4.3268	0.29419	0.39137	0.3138	3.45529	2.02099
3295	10.19655	4.87126	1.0469	3.24246	6.35077	7.52603	3.40044	3.95168	0.30622	0.40107	0.32569	3.39499	1.97163
3296	8.20886	4.56057	1.0444	3.33249	5.94258	6.6524	3.057	3.7074	0.31818	0.41037	0.33746	3.3792	1.91237
3297	6.4928	4.15356	1.04271	3.37642	6.30756	7.16244	2.8195	3.86381	0.33001	0.4192	0.34902	3.40773	1.84219
3298	8.156	3.41247	1.46427	4.21165	8.79934	12.05523	5.99091	3.87838	4.57905	2.78593	4.40026	4.19371	3.28079
3299	8.57922	2.3867	1.49283	4.26014	11.01183	11.26955	5.47687	4.72057	4.46249	2.55124	4.25316	4.21408	3.3039
3300	8.11335	1.57142	1.51868	4.13368	12.24321	9.55962	4.7601	5.45664	4.31391	2.32069	4.07931	3.66397	3.29283
3301	7.84145	1.38323	1.54002	4.00625	12.07497	7.24434	3.93142	5.98556	4.13213	2.09491	3.87811	3.66255	3.24884
3302	9.14751	1.65855	1.56056	3.88413	10.58303	4.90676	3.0908	6.23758	3.92892	1.87965	3.66093	3.66441	3.17869
3303	11.9326	5.00655	1.05591	2.94475	7.0504	9.29357	3.75361	4.42439	0.28182	0.36482	0.28569	3.34748	2.02363
3304	10.86258	4.93365	1.05069	3.11696	6.66998	8.30094	3.55812	4.11654	0.28101	0.37507	0.2975	3.29445	1.98007
3305	9.17347	4.72542	1.04669	3.23636	6.157	7.08596	3.26841	3.7183	0.2901	0.38496	0.30924	3.24352	1.92714
3306	7.20862	4.40229	1.04373	3.30667	5.71247	6.48837	2.91119	3.74774	0.30186	0.39446	0.32087	3.25019	1.86384
3307	8.18838	3.51065	1.41315	4.15633	8.63109	11.5552	5.93495	3.75241	4.64106	3.09655	4.51472	3.95	3.23897
3308	8.25164	2.4853	1.44574	4.15544	10.74969	10.68724	5.45988	4.57838	4.57388	2.86436	4.41122	3.96857	3.26568
3309	7.48839	1.657	1.47476	3.9819	11.92045	8.86678	4.77777	5.30845	4.47022	2.6312	4.27579	3.63168	3.25774
3310	8.03385	1.30494	1.50048	3.92618	11.7665	6.59096	3.97827	5.84858	4.33293	2.40042	4.11179	3.63499	3.21893
3311	10.71631	2.33614	1.78106	4.94822	9.56576	5.89365	6.05951	4.60431	0.74176	0.29096	0.64304	3.13831	2.99429
3312	11.7974	4.86973	1.0645	2.77982	7.03692	9.55364	3.79011	4.47603	0.28138	0.33816	0.28119	3.24205	2.02407
3313	11.24444	4.90836	1.05715	2.97739	6.82843	8.86619	3.66969	4.24075	0.28058	0.34875	0.28039	3.19523	1.98549
3314	9.94615	4.80805	1.0513	3.12519	6.46288	7.86147	3.4432	3.90079	0.27978	0.35905	0.28179	3.15014	1.93835
3315	8.18798	4.58058	1.04673	3.22296	5.9723	6.67098	3.13271	3.58717	0.27898	0.36906	0.29333	3.10643	1.88153
3316	8.07962	3.60442	1.35542	4.08906	8.46754	11.16743	5.8759	3.63075	4.62896	3.38875	4.56015	3.766	3.19731
3317	7.81531	2.58237	1.39269	4.04107	10.49952	10.09453	5.43948	4.44094	4.61437	3.16706	4.50505	3.8039	3.22803
3318	6.98198	1.74354	1.42623	3.82528	11.6188	8.20128	4.79305	5.16569	4.5614	2.93916	4.41499	3.6062	3.22414
3319	8.12219	1.2306	1.45666	3.8339	11.47577	5.98376	4.02227	5.71491	4.47306	2.70946	4.29371	3.61206	3.18999
3320	10.47926	2.33029	1.78082	4.78682	10.27337	5.04797	6.10729	4.27088	0.91907	0.29036	0.80034	2.94922	2.96761
3321	11.25589	2.22585	1.77557	5.41067	7.71954	7.52445	5.62632	5.06058	0.79374	0.28947	0.68939	3.12082	2.95102

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3322	13.9484	2.06875	1.76378	5.69774	5.34644	10.20655	4.9611	5.72198	0.68185	0.28851	0.59086	3.09446	2.9235
3323	15.23344	1.88763	1.74778	5.58729	4.96917	12.62076	4.1938	6.18192	0.58331	0.28765	0.5045	3.09603	2.88978
3324	14.65995	2.42305	1.72505	5.10804	6.61086	14.22178	3.39757	6.37825	0.49658	0.2867	0.42884	3.11214	2.84685
3325	12.45851	2.96812	1.69872	4.3737	8.21433	14.64897	2.64322	6.29462	0.4213	0.28586	0.36345	3.14618	2.79614
3326	9.35906	3.48886	1.66793	3.5218	9.54057	13.80512	1.97584	5.94223	0.35618	0.28501	0.3071	3.46828	2.73325
3327	6.22849	4.14085	1.63334	2.67923	10.3747	11.92441	1.9094	5.36913	0.30023	0.28417	0.29608	2.9764	2.65488
3328	3.68606	4.71603	1.59569	1.93419	10.58128	9.45908	1.82264	4.64637	0.29537	0.28334	0.29519	2.98184	2.55802
3329	2.76656	5.15802	1.55578	1.90473	10.14027	6.90639	1.70164	3.85379	0.29449	0.28251	0.29431	2.98297	2.44067
3330	4.98997	5.42211	1.51442	2.29897	9.14763	4.65443	1.55445	3.06607	0.29361	0.28169	0.29343	3.12324	2.30233
3331	7.98949	5.48282	1.4724	2.79922	7.78273	5.60162	1.93734	2.3422	0.29274	0.28087	0.29256	3.07468	2.14425
3332	11.33834	5.33785	1.43048	3.36036	6.25701	7.27162	2.33612	1.94408	0.29187	0.28005	0.29169	3.02555	1.96938
3333	14.27971	5.00768	1.38935	3.91496	6.21555	8.81357	2.71594	1.87871	0.29101	0.27924	0.29083	2.97411	1.93551
3334	15.99557	4.53104	1.34959	4.39317	7.46443	9.98906	3.15638	1.77525	0.29015	0.27844	0.28997	2.91919	2.00102
3335	15.97837	4.07398	1.31171	4.74277	8.50424	10.60447	3.61086	1.64094	0.2893	0.27764	0.28912	3.1661	2.05034
3336	14.27384	4.24486	1.27611	4.93977	9.20595	10.56386	3.99912	1.73023	0.28845	0.27684	0.28827	3.05086	2.0848
3337	11.43664	4.2463	1.24299	4.986	9.48368	9.89255	4.28997	2.12862	0.2876	0.27605	0.28742	2.93657	2.10627
3338	8.24157	4.07882	1.21172	4.89709	9.30887	8.7217	4.45849	2.52333	0.28666	0.27518	0.28648	2.82211	2.11633
3339	5.36794	3.77249	1.1843	4.69927	8.72743	7.25903	4.49437	2.90559	0.28583	0.2744	0.28565	2.71154	2.11852
3340	4.49051	3.35967	1.15975	4.40975	7.82432	5.71849	4.39538	3.38337	0.285	0.27362	0.28482	2.60267	2.11406
3341	5.25198	3.24148	1.13802	4.04484	6.71842	6.76958	4.17269	3.81308	0.28418	0.27285	0.284	3.0207	2.10443
3342	7.16799	3.5573	1.11901	3.62025	5.92197	7.96213	3.84748	4.16117	0.28336	0.27864	0.28318	2.92472	2.09049
3343	9.06808	4.01209	1.10258	3.15404	6.39356	8.88813	3.50648	4.39935	0.28255	0.28975	0.28236	3.22514	2.07248
3344	10.56666	4.38793	1.08853	2.66786	6.71095	9.43173	3.69797	4.50845	0.28174	0.30078	0.28156	3.18039	2.05006
3345	11.37059	4.65687	1.07668	2.60801	6.85494	9.52957	3.77483	4.48095	0.28093	0.31169	0.28075	3.13778	2.02235
3346	11.32956	4.79937	1.06681	2.82609	6.82062	9.18239	3.73199	4.32173	0.28014	0.32245	0.27995	3.0969	1.98821
3347	10.48094	4.80665	1.05872	2.99987	6.61712	8.45152	3.57565	4.04705	0.27934	0.33301	0.27916	3.05739	1.94634
3348	9.02457	4.68044	1.05159	3.12437	6.26451	7.44047	3.32003	3.68115	0.27848	0.3433	0.2783	3.01825	1.89519
3349	7.84469	3.6936	1.29147	4.01064	8.30848	10.74119	5.814	3.51324	4.54426	3.6519	4.53531	3.76255	3.15581
3350	7.29624	2.67717	1.33324	3.91799	10.25803	9.49722	5.41502	4.30748	4.58187	3.44832	4.53012	3.79893	3.19043
3351	7.23893	1.83077	1.37236	3.77594	11.33577	7.56583	4.80578	5.02791	4.58374	3.23478	4.49124	3.58631	3.1918
3352	8.21123	1.18374	1.40711	3.72988	11.19718	5.4203	4.06249	5.58329	4.54545	3.01212	4.41524	3.5906	3.16124
3353	10.25291	2.31243	1.77191	4.63267	10.89339	4.30453	6.12249	3.94809	1.1229	0.30395	0.98293	2.88157	2.94003
3354	10.7061	2.23589	1.77263	5.25704	8.46095	6.5627	5.72891	4.73997	0.97787	0.28885	0.85333	2.83522	2.92742
3355	13.37034	2.1045	1.76953	5.57295	6.0693	9.13552	5.1375	5.43789	0.84754	0.28799	0.73754	2.99213	2.90531
3356	14.75062	1.92885	1.75978	5.50547	4.2503	11.59564	4.41358	5.9579	0.73053	0.28705	0.63416	3.08347	2.87328
3357	14.39972	2.10973	1.74579	5.07989	5.58263	13.45199	3.63857	6.24276	0.62698	0.2862	0.54312	3.13685	2.83492
3358	12.44692	2.64202	1.72657	4.39106	7.17431	14.27394	2.87961	6.25637	0.53572	0.28535	0.46327	3.20451	2.7879
3359	9.53776	3.1592	1.70186	3.57019	8.62287	13.8713	2.18946	5.99894	0.45578	0.28448	0.39363	3.28357	2.72923
3360	6.49243	3.72423	1.67239	2.74267	9.70809	12.36829	1.9024	5.50717	0.3863	0.2836	0.33335	3.10982	2.65615
3361	3.94031	4.33169	1.63965	1.99984	10.2588	10.14234	1.8343	4.84512	0.32645	0.28278	0.29455	3.15856	2.56651
3362	2.58091	4.83964	1.60364	1.79132	10.18983	7.66166	1.73008	4.08675	0.29385	0.28195	0.29368	3.20646	2.45729

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3363	4.16094	5.19805	1.5651	2.13975	9.53037	5.34484	1.59684	3.30732	0.29298	0.28113	0.2928	3.05276	2.3275
3364	6.84813	5.37151	1.52483	2.59707	8.40817	4.62917	1.70915	2.57032	0.29211	0.28032	0.29194	3.00866	2.17776
3365	10.02268	5.34494	1.4836	3.12962	7.01034	6.21194	2.09725	1.92644	0.29125	0.27951	0.29108	2.96382	2.01043
3366	13.05973	5.12743	1.44323	3.68032	5.53665	7.79352	2.48263	1.88048	0.2905	0.27879	0.29032	2.91855	1.86763
3367	15.16331	4.74277	1.40228	4.17802	6.38149	9.14541	2.84953	1.79502	0.28965	0.27799	0.28947	3.22938	1.94212
3368	15.73436	4.23516	1.36243	4.5668	7.54367	10.05757	3.31458	1.67634	0.2888	0.27719	0.28862	3.12006	2.00034
3369	14.62244	4.11258	1.32322	4.81122	8.46983	10.37916	3.73232	1.53209	0.28786	0.27632	0.28768	3.00797	2.04251
3370	12.21641	4.22154	1.28697	4.90842	9.05315	10.07626	4.0726	1.89278	0.28701	0.27553	0.28683	2.89798	2.07142
3371	9.19895	4.16526	1.25323	4.86866	9.22324	9.21597	4.30743	2.28432	0.28618	0.27475	0.286	3.35828	2.08854
3372	6.2641	3.95357	1.22211	4.71164	8.96969	7.95525	4.41804	2.65915	0.28535	0.27397	0.28517	3.24081	2.09593
3373	4.53268	3.61339	1.19375	4.45732	8.33968	6.49307	4.39679	3.07767	0.28453	0.2732	0.28435	3.11506	2.09562
3374	4.33601	3.18283	1.16819	4.1229	7.42445	5.74116	4.2479	3.52726	0.28371	0.27243	0.28353	2.98194	2.0893
3375	5.95798	3.21428	1.14544	3.72411	6.33851	6.9052	3.98644	3.91519	0.2829	0.27166	0.28272	3.14932	2.07816
3376	7.84841	3.61205	1.1254	3.27803	5.78802	7.99913	3.63591	4.21089	0.28209	0.2709	0.28191	3.10907	2.06278
3377	9.53264	4.03811	1.10795	2.80482	6.22966	8.8087	3.56059	4.39059	0.28129	0.27486	0.28111	3.07087	2.04316
3378	10.69695	4.3792	1.09201	2.4324	6.52198	9.23174	3.70641	4.43916	0.28038	0.28566	0.2802	3.03313	2.01815
3379	11.12507	4.61308	1.07918	2.66515	6.65139	9.22902	3.74019	4.357	0.27958	0.29643	0.2794	2.99789	1.98795
3380	10.74789	4.72209	1.06844	2.86113	6.61236	8.81153	3.65796	4.15249	0.27879	0.30708	0.27861	2.96375	1.95083
3381	9.67032	4.70034	1.05958	3.01212	6.41384	8.04712	3.46934	3.84507	0.27801	0.31758	0.27782	2.93046	1.90557
3382	7.50276	3.7779	1.22204	3.92191	8.15327	10.28436	5.74929	3.39963	4.39159	3.87581	4.44194	4.28963	3.11436
3383	6.72128	2.76957	1.26795	3.78765	10.02535	8.90272	5.38691	4.17804	4.47907	3.69798	4.48638	3.79505	3.15299
3384	7.40412	1.91685	1.31148	3.71806	11.05736	6.95647	4.81256	4.89172	4.53229	3.50493	4.49717	3.56174	3.15839
3385	8.61644	1.25536	1.35169	3.61574	10.9313	4.90019	4.09925	5.45416	4.54809	3.29876	4.47218	3.57199	3.13291
3386	10.0323	2.39472	1.75478	4.48405	11.40461	3.65383	6.1035	3.63636	1.35196	0.38865	1.19029	2.82149	2.91007
3387	10.19165	2.23433	1.76218	5.10951	9.15623	5.69649	5.80283	4.42479	1.18829	0.32964	1.04252	2.7783	2.904
3388	12.81352	2.12875	1.76528	5.4481	6.78959	8.12126	5.2868	5.14542	1.03877	0.28745	0.90841	2.94897	2.88569
3389	14.28036	1.97546	1.76292	5.42297	4.6599	10.57966	4.61715	5.71853	0.90305	0.28653	0.78743	2.96534	2.8574
3390	14.12525	1.81921	1.75633	5.04686	4.64377	12.6137	3.87025	6.08028	0.78138	0.28569	0.67956	3.00318	2.82224
3391	12.40258	2.32676	1.74313	4.40129	6.16142	13.76381	3.11331	6.18271	0.67249	0.28476	0.58352	3.05399	2.77728
3392	9.68858	2.84427	1.72599	3.61367	7.65775	13.78557	2.40809	6.02159	0.57643	0.28393	0.49922	3.12358	2.72349
3393	6.74236	3.32426	1.70384	2.80402	8.9216	12.6849	1.8877	5.61753	0.492	0.2831	0.42545	3.20576	2.65663
3394	4.19209	3.93775	1.67707	2.06479	9.75799	10.74177	1.83811	5.0227	0.41831	0.28228	0.36133	3.058	2.57368
3395	2.42057	4.49199	1.64619	1.69364	10.03599	8.3871	1.75107	4.30689	0.35443	0.28146	0.30597	3.10521	2.47212
3396	3.45602	4.92723	1.61184	1.9994	9.72235	6.05131	1.63266	3.54429	0.29942	0.28065	0.29227	3.29864	2.35056
3397	5.83647	5.20091	1.57474	2.41371	8.88662	4.18411	1.4966	2.80148	0.29158	0.27984	0.29141	3.30194	2.20907
3398	8.79489	5.28709	1.53563	2.91351	7.67737	5.22658	1.86801	2.12899	0.29072	0.27904	0.29055	3.30371	2.04939
3399	11.82473	5.18047	1.49528	3.44941	6.28028	6.77379	2.24924	1.87404	0.28987	0.27824	0.2897	3.71491	1.8748
3400	14.20745	4.8966	1.45443	3.95765	5.50488	8.22095	2.61375	1.80669	0.28903	0.27744	0.28885	3.65041	1.87816
3401	15.28842	4.46844	1.41379	4.37816	6.51965	9.35586	3.01615	1.7043	0.28819	0.27665	0.28801	3.57703	1.94517
3402	14.7708	3.94022	1.37399	4.66996	7.59221	9.99995	3.45395	1.57374	0.28735	0.27587	0.28718	3.49437	1.99652
3403	12.84623	4.13219	1.33557	4.81719	8.41373	10.05509	3.83255	1.67023	0.28652	0.27509	0.28634	3.40225	2.03337

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3404	10.08512	4.18212	1.29899	4.82506	8.88632	9.52765	4.12258	2.05073	0.28569	0.27431	0.28552	3.30086	2.0574
3405	7.16893	4.07199	1.26462	4.71036	8.95807	8.52214	4.30106	2.42933	0.28487	0.27354	0.2847	3.19056	2.0706
3406	4.6315	3.81771	1.23273	4.4927	8.63204	7.20843	4.3544	2.7779	0.28406	0.27277	0.28388	3.07189	2.075
3407	4.19031	3.44769	1.20289	4.18888	7.96075	5.77511	4.27932	3.23446	0.28318	0.27196	0.283	2.94444	2.07207
3408	4.94298	3.06835	1.1759	3.81645	7.03889	5.83771	4.0855	3.64991	0.28232	0.27116	0.28214	3.02602	2.06371
3409	6.66055	3.20175	1.15216	3.39236	5.9769	7.01133	3.79165	3.99218	0.28152	0.2704	0.28134	2.99269	2.05108
3410	8.41895	3.65745	1.13111	2.93458	5.65604	8.00563	3.42214	4.23381	0.28072	0.26965	0.28054	2.96084	2.03419
3411	9.84338	4.05434	1.11268	2.46479	6.06971	8.70268	3.59547	4.35577	0.27993	0.26891	0.27975	2.93019	2.0128
3412	10.6704	4.3641	1.0967	2.49978	6.34238	9.02022	3.70267	4.34947	0.27914	0.27109	0.27896	2.90049	1.9862
3413	10.75038	4.56451	1.08302	2.71334	6.45873	8.9277	3.69561	4.21772	0.27835	0.28169	0.27817	2.87154	1.95337
3414	10.0912	4.64208	1.07146	2.88757	6.41566	8.45024	3.57703	3.97395	0.27757	0.29221	0.27739	2.84313	1.91313
3415	7.07787	3.85915	1.14914	3.82485	8.00714	9.80999	5.68449	3.29109	4.1815	4.05401	4.28789	4.28717	3.07433
3416	6.48712	2.86063	1.19851	3.65226	9.80705	8.32095	5.35746	4.05397	4.31407	3.90852	4.37915	4.32107	3.11694
3417	7.47981	2.00236	1.24516	3.64804	10.79021	6.37936	4.81545	4.75892	4.41295	3.74118	4.43592	4.35238	3.12517
3418	8.96391	1.32731	1.28957	3.49156	10.66953	4.41939	4.13069	5.32528	4.47866	3.55732	4.45973	3.55059	3.10354
3419	9.81958	2.68234	1.73174	4.34156	11.80009	3.08967	6.05319	3.33824	1.6042	0.49182	1.42129	2.76435	2.87826
3420	9.70348	2.22126	1.74386	4.96509	9.7786	4.9179	5.84363	4.11441	1.42295	0.41967	1.25582	2.72172	2.87835
3421	12.27704	2.14155	1.75213	5.3233	7.48877	7.17308	5.40708	4.84801	1.25489	0.35684	1.1035	2.84551	2.8643
3422	13.81771	2.01172	1.75697	5.33833	5.31513	9.58406	4.80012	5.46494	1.10093	0.3026	0.96488	2.86036	2.84077
3423	13.83331	1.84192	1.75599	5.00755	3.98269	11.72377	4.08774	5.89152	0.96026	0.2851	0.83903	2.88908	2.8075
3424	12.33978	2.02994	1.75106	4.40805	5.2137	13.15996	3.34464	6.08213	0.83362	0.28426	0.72637	2.9359	2.76717
3425	9.8165	2.53499	1.7411	3.65351	6.69173	13.56727	2.63055	6.01367	0.72017	0.28343	0.62599	2.99705	2.71739
3426	6.9753	3.02779	1.72598	2.8624	8.05678	12.86503	1.99067	5.69756	0.61926	0.28261	0.53715	3.07035	2.65557
3427	4.43859	3.54337	1.70586	2.12834	9.11165	11.23871	1.83416	5.17547	0.53018	0.28179	0.45909	2.96455	2.57882
3428	2.54153	4.12505	1.68107	1.6092	9.69403	9.06099	1.76448	4.51008	0.45209	0.28098	0.39095	3.20554	2.48451
3429	2.85972	4.61878	1.65206	1.87569	9.71799	6.75543	1.66155	3.77292	0.3841	0.28017	0.33186	3.20735	2.37088
3430	4.94682	4.97769	1.61942	2.24783	9.19441	4.66889	1.53213	3.0322	0.3253	0.27937	0.29088	3.71866	2.23751
3431	7.66276	5.16731	1.58381	2.71197	8.22371	4.33399	1.65085	2.34323	0.29021	0.27857	0.29003	3.6762	2.08558
3432	10.61973	5.17106	1.54594	3.22839	6.96541	5.79777	2.02178	1.86012	0.28936	0.27778	0.28919	3.6266	1.91778
3433	13.18317	4.9925	1.50656	3.73918	5.59667	7.26926	2.39026	1.81076	0.28852	0.27699	0.28835	3.56879	1.81085
3434	14.68793	4.65404	1.46641	4.18394	5.51018	8.55205	2.72922	1.72505	0.28769	0.2762	0.28751	3.50215	1.88638
3435	14.71735	4.19179	1.42566	4.51485	6.63505	9.45236	3.16914	1.60882	0.28681	0.27539	0.28663	3.42522	1.94599
3436	13.30096	3.97877	1.38588	4.70939	7.61672	9.83385	3.57452	1.46953	0.28597	0.2746	0.2858	3.33982	1.99089
3437	10.86858	4.12845	1.34728	4.76482	8.33317	9.64422	3.90918	1.8259	0.28514	0.27382	0.28497	3.24523	2.02222
3438	8.05199	4.12122	1.31026	4.69351	8.70111	8.93052	4.14704	2.20027	0.28431	0.27305	0.28414	3.1416	2.04171
3439	5.42562	3.96063	1.27501	4.51335	8.68256	7.82071	4.26932	2.55975	0.28347	0.27225	0.28329	3.02899	2.05118
3440	4.24042	3.66966	1.24243	4.24377	8.29394	6.48977	4.26826	2.94167	0.28266	0.2715	0.28249	2.90931	2.05293
3441	4.10135	3.27976	1.21238	3.9005	7.59396	5.34136	4.14563	3.37456	0.28186	0.27074	0.28168	2.97461	2.04837
3442	5.55417	3.05441	1.18498	3.49966	6.67403	5.99778	3.91388	3.75241	0.28106	0.26999	0.28088	2.89849	2.03868
3443	7.29445	3.26454	1.16027	3.05908	5.63821	7.09474	3.59364	4.04637	0.28027	0.26924	0.28009	2.85274	2.02452
3444	8.86993	3.69639	1.13824	2.59922	5.52957	7.99036	3.44469	4.23345	0.27948	0.2685	0.2793	2.82771	2.00598

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3445	10.00731	4.06417	1.11881	2.33256	5.91732	8.58004	3.61879	4.29944	0.27869	0.26776	0.27852	2.80328	1.98262
3446	10.49968	4.34192	1.10187	2.55833	6.17018	8.7969	3.6848	4.24076	0.27791	0.26703	0.27774	2.77929	1.95362
3447	10.26866	4.51016	1.08727	2.75206	6.27446	8.62412	3.63871	4.06457	0.27714	0.26744	0.27696	2.7556	1.91793
3448	6.58904	3.93407	1.07262	3.71897	7.86099	9.31677	5.61571	3.18533	3.91941	4.17597	4.07605	4.27635	3.03346
3449	6.70747	2.94798	1.12465	3.55373	9.59234	7.74977	5.3233	3.93267	4.09075	4.06869	4.20969	4.30845	3.08019
3450	7.47146	2.08791	1.175	3.56787	10.53955	5.83838	4.81632	4.63099	4.23416	3.93636	4.31325	4.34177	3.09321
3451	9.25214	1.39989	1.22227	3.36	10.41769	3.97865	4.15833	5.19853	4.34357	3.77964	4.38158	4.00994	3.07425
3452	9.61588	2.97745	1.70483	4.20543	12.07625	2.95299	5.97436	3.05539	1.87619	0.61533	1.67357	2.71166	2.84491
3453	9.2414	2.19745	1.71972	4.82441	10.31479	4.22538	5.85258	3.81193	1.6792	0.5285	1.49153	2.66515	2.85074
3454	11.76699	2.14348	1.73312	5.20125	8.15627	6.3026	5.50064	4.55174	1.49492	0.45234	1.32257	2.75847	2.84274
3455	13.35766	2.03723	1.74197	5.2499	5.97399	8.61828	4.95781	5.19825	1.32265	0.38559	1.16582	2.76738	2.82184
3456	6.06126	4.00568	0.99511	3.60682	7.72284	8.81893	5.54699	3.08418	3.62093	4.24065	3.82019	4.27017	2.99386
3457	6.85197	3.03303	1.04861	3.51477	9.38805	7.19799	5.28717	3.81578	3.82237	4.1747	3.98902	4.29849	3.04422
3458	7.77313	2.17148	1.10066	3.47634	10.29236	5.32856	4.81169	4.50469	3.99985	4.07939	4.13054	4.3253	3.06022
3459	9.48154	1.47352	1.15146	3.22362	10.18111	3.57767	4.18377	5.07566	4.15188	3.95912	4.24421	3.97464	3.04612
3460	9.41357	3.27343	1.67377	4.07311	12.21791	3.11619	5.86472	2.78654	2.16119	0.76008	1.94177	2.6528	2.80765
3461	8.80697	2.4188	1.6923	4.68889	10.75905	3.61634	5.83293	3.52072	1.95358	0.65797	1.74723	2.61361	2.82214
3462	11.2733	2.1345	1.70769	5.07864	8.76567	5.50448	5.56208	4.25557	1.75444	0.56683	1.56236	2.67777	2.81829
3463	12.91243	2.05245	1.72175	5.16175	6.62926	7.70578	5.09308	4.92666	1.5672	0.48653	1.38995	2.68686	2.80313
3464	6.04776	4.07133	0.9169	3.48836	7.58582	8.31624	5.47536	2.98589	3.29499	4.24293	3.52775	4.25879	2.9538
3465	6.91962	3.1147	0.9712	3.4644	9.18981	6.66624	5.24783	3.70224	3.5188	4.22132	3.7252	4.28689	3.00819
3466	8.09379	2.25472	1.02483	3.37684	10.06035	4.85518	4.80535	4.38311	3.72502	4.16868	3.90083	4.31403	3.02849
3467	9.64792	1.54685	1.07698	3.08199	9.9484	3.21106	4.20427	4.95354	3.90841	4.08572	4.05005	4.33525	3.01712
3468	9.22264	3.5698	1.64214	3.94766	12.24552	3.27968	5.73312	2.53519	2.45471	0.92737	2.22239	2.95343	2.76951
3469	8.39605	2.69237	1.66219	4.55732	11.09854	3.08304	5.78419	3.24116	2.24001	0.80904	2.0181	3.06596	2.7915
3470	10.80572	2.11569	1.67981	4.95965	9.31508	4.78699	5.59713	3.96638	2.03055	0.7022	1.82091	3.03279	2.79373
3471	12.47754	2.05739	1.69681	5.07255	7.26273	6.8496	5.20267	4.65123	1.83061	0.60702	1.63441	3.06645	2.78332
3472	6.24017	4.1329	0.8398	3.36554	7.45448	7.81801	5.40324	2.89148	2.95588	4.18563	3.21242	4.24967	2.91451
3473	6.91321	3.19287	0.89369	3.40329	8.99755	6.15723	5.20556	3.59202	3.19219	4.2073	3.4292	4.2741	2.97217
3474	8.36436	2.33562	0.94754	3.26853	9.83198	4.41337	4.79408	4.26337	3.41714	4.19744	3.62983	4.29551	2.99589
3475	9.75605	1.62083	1.00129	2.93836	9.72936	2.92811	4.22269	4.8352	3.6276	4.15807	3.81173	4.32146	2.98921
3476	10.63407	1.06921	1.05344	2.45278	8.71051	3.38578	3.55627	5.23701	3.81604	4.08721	3.96782	4.3393	2.95316
3477	10.81777	1.23753	1.10415	1.88934	7.9773	3.64042	2.86606	5.41941	3.98064	3.98895	4.09715	3.87192	2.89129
3478	10.25772	1.47256	1.15321	1.336	9.84783	4.31148	2.212	5.35956	4.11874	3.8663	4.19791	3.86215	2.80562
3479	10.438	1.69907	1.19985	1.12562	11.14965	6.16746	1.63612	5.06535	4.22636	3.72109	4.26701	3.85166	2.69666
3480	9.53112	1.90103	1.24356	1.29318	11.57902	7.98854	1.16142	4.57575	4.30095	3.5562	4.30281	3.83871	2.56514
3481	7.73934	2.06387	1.28447	1.43172	11.03717	9.36661	0.97928	3.95255	4.34224	3.37582	4.306	3.82548	2.4126
3482	5.58229	2.53296	1.32326	1.51545	9.66716	9.94446	1.16925	3.26717	4.35205	3.18486	4.27921	3.81868	2.24166
3483	3.57014	3.42701	1.35832	1.53117	7.77821	9.54918	1.36016	2.5838	4.32606	2.98378	4.21897	3.80278	2.05359
3484	2.98969	4.39284	1.39117	1.98433	5.76059	8.30139	1.54387	1.95762	4.26928	2.7784	4.13089	3.78915	1.85377
3485	3.54762	5.33299	1.42126	2.57897	3.93191	8.62406	1.70882	1.42212	4.18141	2.57063	4.01526	3.77044	1.64662

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3486	3.86495	6.13427	1.44873	3.24905	2.48074	10.36698	1.84451	0.99237	4.06461	2.36334	3.8747	3.74403	1.78478
3487	3.86395	6.69105	1.47434	3.86996	3.5655	11.42856	2.01907	1.06482	3.9228	2.15969	3.71335	3.71255	1.99021
3488	5.664	6.92683	1.4987	4.28944	5.34779	11.55914	2.65941	1.25682	3.75983	1.96217	3.53515	3.67837	2.17936
3489	8.01799	6.81129	1.52228	4.38412	7.39909	10.73211	3.3574	1.44698	3.57933	1.77267	3.34371	3.64141	2.34614
3490	9.99589	6.36307	1.54435	4.1116	9.4358	9.14807	4.06029	1.62375	3.38311	1.59192	3.14083	3.59304	2.48484
3491	10.97916	5.65741	1.56684	3.53581	11.11199	7.17139	4.70854	1.77878	3.17789	1.42232	2.93279	3.02404	2.5954
3492	10.61273	4.7859	1.58779	3.15319	12.07981	5.1714	5.23216	1.89943	2.96389	1.26334	2.71975	2.94641	2.6751
3493	9.03761	3.86042	1.60936	3.8272	12.15521	3.4411	5.57907	2.30008	2.74793	1.11675	2.50787	2.87572	2.72884
3494	8.00383	2.969	1.62928	4.42806	11.32051	2.61746	5.7052	2.97308	2.53025	0.9817	2.29722	2.97829	2.75725
3495	10.3582	2.18263	1.64946	4.84242	9.78626	4.144	5.60337	3.68414	2.31653	0.85912	2.09277	2.95054	2.76744
3496	12.05106	2.05226	1.66801	4.98173	7.85722	6.05341	5.28451	4.3739	2.1075	0.74816	1.89497	2.96413	2.76163
3497	6.36517	4.18831	0.76419	3.31855	7.32379	7.32463	5.32845	2.79966	2.61294	4.06952	2.88331	4.236	2.87468
3498	7.04739	3.26736	0.8172	3.3322	8.81086	5.67272	5.16049	3.48499	2.85433	4.13387	3.11227	4.25782	2.93611
3499	8.58594	2.41556	0.87097	3.15438	9.616	4.00582	4.78091	4.14778	3.09119	4.16833	3.33171	4.28232	2.96422
3500	9.80363	1.69395	0.92439	2.7922	9.51275	2.9176	4.23608	4.71748	3.31691	4.17006	3.53513	4.29985	2.96027
3501	10.47712	1.13031	0.97786	2.29614	8.53767	3.34378	3.59288	5.12998	3.52988	4.14258	3.7215	4.32103	2.92872
3502	10.46135	1.17251	1.0301	1.74275	7.64249	3.5677	2.91672	5.33157	3.72315	4.08412	3.88427	4.33518	2.87042
3503	10.09242	1.40275	1.08089	1.21522	9.47826	4.27891	2.26807	5.29735	3.89369	3.9974	4.02116	3.8251	2.78769
3504	10.07601	1.62848	1.13001	1.12875	10.80037	6.08094	1.69108	5.03333	4.03873	3.88529	4.13024	3.81304	2.68209
3505	8.98271	1.83515	1.17722	1.28926	11.31089	7.84183	1.21072	4.57476	4.15583	3.75076	4.20991	3.80319	2.55469
3506	7.13768	2.00695	1.22177	1.41866	10.88791	9.16914	0.92931	3.97765	4.24139	3.59574	4.25746	3.79033	2.40608
3507	5.04854	2.25464	1.26353	1.4924	9.63966	9.71952	1.11391	3.30987	4.29431	3.42386	4.27269	3.77525	2.23822
3508	3.17602	3.09232	1.3024	1.53161	7.85566	9.3401	1.30232	2.63721	4.31402	3.23863	4.2559	3.75767	2.05397
3509	2.98788	4.02254	1.33926	1.97934	5.90198	8.1418	1.48656	2.01416	4.30303	3.04497	4.21034	3.7438	1.85793
3510	3.50533	4.95798	1.3727	2.56074	4.09045	8.26948	1.65438	1.47516	4.25798	2.84362	4.13343	3.71974	1.65378
3511	3.78387	5.79623	1.40386	3.21151	2.62389	9.99714	1.79713	1.03826	4.18304	2.63938	4.02985	3.69342	1.69463
3512	3.75553	6.42891	1.43254	3.81068	3.0553	11.10035	1.90506	1.01256	4.07915	2.43457	3.90104	3.66031	1.90137
3513	5.61107	6.76915	1.45894	4.2125	4.67066	11.32285	2.42097	1.20058	3.94876	2.23179	3.74977	3.61892	2.0939
3514	7.877	6.77232	1.48372	4.30071	6.59703	10.61717	3.09058	1.38859	3.79577	2.03385	3.58011	3.57196	2.26599
3515	9.77465	6.44633	1.50818	4.0389	8.6111	9.16168	3.78462	1.56806	3.6254	1.84356	3.39719	3.5264	2.41392
3516	10.70858	5.83654	1.53086	3.4815	10.37943	7.27464	4.44208	1.72649	3.4377	1.66099	3.2012	3.46609	2.53247
3517	10.36345	5.03488	1.55345	3.0573	11.57579	5.32528	5.00229	1.85604	3.23904	1.48862	2.99815	2.8702	2.62277
3518	8.85578	4.13964	1.5751	3.71078	11.95075	3.59875	5.40388	2.08069	3.03129	1.32672	2.78975	2.79473	2.68481
3519	7.63608	3.24819	1.59637	4.30441	11.4398	2.25313	5.60383	2.72034	2.8188	1.17626	2.57994	2.90079	2.72219
3520	9.92566	2.43431	1.61637	4.7253	10.16239	3.56988	5.57879	3.40901	2.60384	1.03725	2.37068	2.87322	2.73782
3521	11.63457	2.03757	1.6367	4.88994	8.39977	5.32149	5.33868	4.09784	2.39163	0.91056	2.16656	2.8686	2.73817
3522	6.4247	4.2394	0.6914	3.28353	7.19781	6.84335	5.25321	2.7113	2.2779	3.90214	2.55281	4.2216	2.83545
3523	7.34158	3.33914	0.74304	3.25276	8.63317	5.21576	5.11426	3.38195	2.51726	4.0063	2.78663	4.24557	2.90086
3524	8.75478	2.49276	0.79529	3.03402	9.40334	3.6284	4.76319	4.03406	2.7557	4.08014	3.01445	4.26246	2.93176
3525	9.79683	1.76702	0.84832	2.64617	9.3063	2.90485	4.24685	4.6028	2.99078	4.12471	3.23404	4.28077	2.9319
3526	10.27096	1.19184	0.90161	2.14372	8.36729	3.29971	3.62553	5.02296	3.21783	4.13891	3.44083	4.29727	2.90364

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3527	10.0745	1.10948	0.95457	1.60402	7.32148	3.49488	2.96443	5.24258	3.43204	4.12234	3.63033	4.3084	2.84906
3528	9.94457	1.33524	1.00679	1.10387	9.12415	4.24692	2.3229	5.2342	3.62938	4.07602	3.79902	4.31456	2.7701
3529	9.68012	1.55968	1.05779	1.13118	10.46254	5.99799	1.74579	4.99971	3.80584	4.00137	3.94352	3.77947	2.66805
3530	8.43114	1.76839	1.10706	1.28437	11.04041	7.69789	1.25993	4.56988	3.95761	3.90016	4.06075	3.76491	2.54379
3531	6.56111	1.94699	1.15432	1.40471	10.72617	8.97457	0.88069	3.99829	4.08207	3.77527	4.14895	3.7491	2.3987
3532	4.5566	2.08248	1.19937	1.46923	9.60026	9.50344	1.06044	3.34987	4.17723	3.62984	4.20696	3.73257	2.23465
3533	2.82311	2.78253	1.24246	1.53231	7.92415	9.14329	1.24678	2.68948	4.24289	3.46799	4.23548	3.71844	2.05476
3534	2.9819	3.66863	1.28216	1.97365	6.03223	7.98542	1.42932	2.06925	4.27426	3.29025	4.23054	3.69353	1.86152
3535	3.46139	4.59135	1.31992	2.54295	4.24543	7.93302	1.60052	1.52824	4.27551	3.10294	4.19708	3.67226	1.66096
3536	3.7027	5.44988	1.35417	3.17398	2.76611	9.63791	1.74793	1.08434	4.24261	2.90644	4.13186	3.63779	1.60583
3537	3.64896	6.14175	1.38582	3.75134	2.60715	10.77236	1.86361	0.96133	4.17897	2.70538	4.03887	3.5977	1.81223
3538	5.55731	6.57776	1.41563	4.13775	4.06075	11.0833	2.19783	1.14575	4.08783	2.50351	3.92178	3.55661	2.0081
3539	7.74304	6.69675	1.44328	4.22173	5.85456	10.4977	2.83778	1.33231	3.96999	2.30264	3.7818	3.50821	2.18594
3540	9.55783	6.48558	1.46901	3.96713	7.80574	9.15846	3.51458	1.51155	3.8282	2.10522	3.62192	3.45024	2.34017
3541	10.45201	5.9818	1.49381	3.42938	9.63154	7.36774	4.17684	1.67441	3.66705	1.91403	3.44677	3.38996	2.46805
3542	10.11881	5.25485	1.51681	2.96469	10.9983	5.46801	4.76138	1.80948	3.48763	1.72979	3.25752	3.31599	2.56649
3543	8.68014	4.40481	1.53995	3.59921	11.64911	3.75326	5.21248	1.91078	3.29666	1.55531	3.06057	2.85655	2.6384
3544	7.28476	3.52249	1.56138	4.18302	11.44235	2.38724	5.47658	2.48078	3.09415	1.39023	2.85594	2.82755	2.68333
3545	9.51643	2.69346	1.58328	4.61209	10.45158	3.06558	5.53048	3.14601	2.887	1.23667	2.64995	2.80376	2.70767
3546	11.22899	2.01391	1.60373	4.79766	8.87887	4.65531	5.3655	3.82567	2.67569	1.09406	2.44295	2.78018	2.71294
3547	11.96365	23.0802	3.61838	25.47485	7.15771	17.22001	52.05267	92.09221	8.55018	7.5894	8.36214	4.13542	21.83421
3548	13.61279	25.67588	3.59626	25.51402	6.38424	16.9219	45.9637	95.0059	8.49596	7.54225	8.30714	4.16049	21.85355
3549	15.20243	29.26573	3.59278	25.54455	5.9686	16.30371	44.29545	96.52392	8.4577	7.50667	8.26779	4.18632	21.84335
3550	16.65209	31.55538	3.59338	25.57337	6.0389	15.40257	45.7006	96.40336	8.42285	7.47361	8.2318	4.21162	21.82017
3551	17.86091	32.13603	3.5939	25.6026	6.01857	14.29533	48.70803	94.55031	8.38804	7.44065	8.1959	4.23592	21.79008
3552	18.66708	32.65167	3.58704	25.63654	5.86754	14.03772	50.35176	90.94742	8.34745	7.40358	8.1544	4.25846	21.76541
3553	19.012	32.51774	3.57446	25.67494	5.8352	13.66594	50.4271	85.78503	8.30277	7.36364	8.10896	4.27921	21.74631
3554	19.03001	33.42679	3.56899	25.70864	6.99809	13.20017	48.84859	79.41227	8.2638	7.32787	8.06912	4.29917	21.7132
3555	18.62364	33.35025	3.56241	25.74259	8.17329	12.64228	45.75313	72.06444	8.22418	7.2917	8.0287	4.31745	21.68026
3556	17.85335	31.89255	3.55752	25.7739	9.30337	12.00689	41.40229	64.10206	8.18599	7.25663	7.98971	4.33415	21.64313
3557	10.7664	20.21634	3.6373	25.52227	7.61193	17.3389	58.99299	87.15545	8.5501	7.65452	8.40433	4.1272	21.96332
3558	12.49869	24.85939	3.6254	25.55709	6.81332	17.23021	53.32038	92.02692	8.50771	7.61548	8.36036	4.15369	21.9846
3559	14.21081	28.94303	3.62356	25.58698	6.04771	16.78986	47.11588	95.64287	8.47376	7.58265	8.32474	4.18026	21.98522
3560	15.78387	31.86027	3.61666	25.62002	6.09232	16.04599	45.86853	97.64826	8.43588	7.54702	8.2853	4.20561	21.98415
3561	17.16404	33.0952	3.61211	25.65256	6.08251	15.03406	48.45516	97.9586	8.40001	7.51293	8.24789	4.23022	21.97267
3562	18.25864	33.25772	3.60735	25.68589	5.98117	14.28979	51.29689	96.48053	8.36418	7.47893	8.21056	4.25378	21.95488
3563	18.99604	33.71805	3.60219	25.72006	5.79225	13.98228	52.60019	93.24313	8.32818	7.44489	8.17313	4.27612	21.93228
3564	19.23624	34.32876	3.58975	25.72994	6.65303	13.55979	52.21045	88.32184	8.28671	7.40693	8.13037	4.29647	21.9189
3565	19.178	34.36944	3.58693	25.79331	7.84968	13.04807	50.07427	82.10099	8.25274	7.37449	8.09501	4.31622	21.88525
3566	18.6428	33.33632	3.57932	25.82993	9.01489	12.44441	46.40307	74.76398	8.21523	7.33954	8.05622	4.33387	21.8593
3567	9.57105	20.2551	3.65683	25.57047	8.08186	17.33824	69.84635	80.0857	8.50614	7.68457	8.40471	4.11872	22.07495

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3568	11.30796	23.87395	3.64971	25.6034	7.26118	17.42793	61.23653	86.48807	8.47141	7.65075	8.36776	4.14611	22.10646
3569	13.07	28.41677	3.64599	25.63469	6.4682	17.18008	54.64672	91.91447	8.43943	7.61903	8.33359	4.1731	22.12434
3570	14.77254	31.95379	3.64028	25.66742	6.12949	16.60763	48.31784	96.02879	8.40603	7.58634	8.29808	4.19918	22.13548
3571	16.33626	33.87908	3.6355	25.70033	6.1598	15.73889	47.55388	98.59735	8.3734	7.55428	8.26338	4.22448	22.13708
3572	17.63619	33.81168	3.6269	25.73643	6.07562	14.62198	51.37411	99.38199	8.33805	7.5203	8.22604	4.24851	22.13677
3573	18.60342	34.81711	3.61758	25.77406	5.89824	14.25817	53.99824	98.31531	8.30214	7.48598	8.18822	4.27134	22.13236
3574	19.23698	35.12612	3.61205	25.80976	6.30341	13.89789	54.90873	95.46282	8.2693	7.45398	8.15347	4.29328	22.11641
3575	19.47301	35.31824	3.60776	25.84517	7.50727	13.43275	53.97214	90.90194	8.2374	7.42273	8.11969	4.31394	22.09388
3576	19.25273	34.76644	3.6014	25.88246	8.70685	12.86983	51.24486	84.81765	8.20398	7.39044	8.08447	4.33287	22.07251
3577	8.39958	22.2924	3.67882	25.61797	8.56666	17.21497	80.86106	71.42809	8.42062	7.68031	8.36487	4.11013	22.16533
3578	10.09447	22.72818	3.67342	25.65067	7.72674	17.50677	72.66785	78.85922	8.39126	7.65016	8.33276	4.13814	22.21186
3579	11.86738	27.67867	3.66924	25.68281	6.9083	17.46014	63.92219	85.70393	8.36278	7.62074	8.30158	4.16563	22.24657
3580	13.64799	31.81987	3.66424	25.71557	6.14965	17.07487	56.01994	91.61988	8.33382	7.59103	8.26998	4.19237	22.27206
3581	15.33713	34.4658	3.65668	25.7505	6.20671	16.37086	50.25882	96.26002	8.30285	7.55991	8.23645	4.21811	22.29207
3582	16.83848	35.10505	3.64775	25.78699	6.16135	15.38486	50.54002	99.34526	8.27105	7.52825	8.20216	4.24285	22.30582
3583	18.08682	35.77575	3.6407	25.82323	6.03345	14.51138	54.45706	100.68991	8.24055	7.49762	8.16921	4.26671	22.31005
3584	18.98288	35.80296	3.63235	25.86103	5.95223	14.20772	56.7893	100.1347	8.20924	7.46646	8.13552	4.28931	22.31027
3585	19.48272	36.45998	3.6243	25.89956	7.15348	13.79181	57.24946	97.67416	8.17808	7.43548	8.10203	4.31062	22.3058
3586	19.54944	36.17293	3.61574	25.9392	8.36549	13.27237	55.738	93.39635	8.14671	7.4044	8.06838	4.33044	22.29896
3587	7.7325	24.36215	3.69636	25.66794	9.07976	16.97234	90.85056	61.8063	8.28943	7.63777	8.28002	4.10094	22.2409
3588	8.89282	21.47556	3.69625	25.69875	8.20879	17.46277	83.78824	69.73319	8.2684	7.61361	8.25575	4.1298	22.29955
3589	10.63399	26.73537	3.68891	25.7333	7.36736	17.6238	75.58097	77.47432	8.24179	7.58535	8.22598	4.15755	22.35567
3590	12.42843	31.45236	3.68093	25.76844	6.55467	17.43965	66.71495	84.70357	8.21468	7.55679	8.19577	4.1846	22.40248
3591	14.20814	34.82916	3.67545	25.79315	6.22205	16.91616	57.63118	91.09867	8.18953	7.52977	8.16758	4.21114	22.43573
3592	15.88413	36.23373	3.66969	25.83765	6.23639	16.0817	52.40114	96.29947	8.16406	7.50258	8.13912	4.23682	22.4602
3593	17.36747	36.57308	3.66418	25.87317	6.15651	14.98068	53.93749	99.99649	8.13864	7.4755	8.11079	4.26158	22.47593
3594	18.47968	36.77772	3.65044	25.91407	5.94038	14.48549	57.72004	101.83381	8.10734	7.4441	8.07666	4.28457	22.49911
3595	19.31089	37.66662	3.64459	25.95149	6.79745	14.13003	59.69212	101.84286	8.08172	7.417	8.04823	4.30702	22.50245
3596	19.62519	37.53494	3.63077	25.99453	8.01667	13.6556	59.63895	99.7755	8.0505	7.38578	8.01429	4.32741	22.51859
3597	9.15676	26.41426	3.72174	25.71335	9.68016	16.60791	99.0472	51.89742	8.12415	7.56468	8.16094	4.16386	22.28688
3598	7.73319	23.72755	3.71843	25.74697	8.70591	17.29442	93.726	59.79602	8.10502	7.54181	8.13816	4.18387	22.36796
3599	9.40472	25.59022	3.71355	25.78118	7.84475	17.66179	86.78256	67.90966	8.08472	7.51813	8.11428	4.14952	22.43931
3600	11.18884	30.83234	3.70555	25.81703	7.00547	17.68568	78.59357	75.94385	8.06196	7.49267	8.088	4.1771	22.50399
3601	13.01432	34.93951	3.69955	25.85223	6.24837	17.35874	69.63083	83.58263	8.04071	7.46842	8.06329	4.20418	22.5552
3602	14.8038	37.16187	3.69381	25.88776	6.30627	16.6975	60.34206	90.46431	8.01945	7.44422	8.03864	4.23052	22.59614
3603	16.40555	37.18905	3.67987	25.92785	6.21777	15.7418	54.70722	96.1405	7.99232	7.41567	8.00817	4.25531	22.64166
3604	17.82777	38.15235	3.67399	25.96484	6.0838	14.73692	57.58951	100.42016	7.97072	7.39137	7.9833	4.27976	22.66613
3605	18.89982	38.76966	3.6642	26.00457	6.4381	14.43952	61.148	102.90193	7.94643	7.36509	7.95579	4.30277	22.69107
3606	19.57209	38.83127	3.6535	26.04601	7.67009	14.02391	62.70915	103.41619	7.92146	7.33837	7.92768	4.32443	22.71308
3607	10.65462	28.39997	3.74756	25.75805	10.27794	16.1303	104.60655	47.55974	7.92145	7.45772	8.00362	4.27174	22.31092
3608	9.05726	26.01879	3.7419	25.79383	9.28445	17.00205	101.60106	49.73068	7.90517	7.43695	7.98334	4.29852	22.41372

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3609	8.20412	24.2618	3.73811	25.82883	8.3394	17.57291	96.6084	57.69053	7.89012	7.41717	7.96436	4.23009	22.50278
3610	9.93562	29.96442	3.73061	25.86539	7.47617	17.80874	89.8384	65.96366	7.87223	7.39531	7.94259	4.1693	22.58554
3611	11.76186	34.78054	3.72436	25.90166	6.64248	17.68961	81.71287	74.2732	7.8552	7.37416	7.92174	4.1969	22.65546
3612	13.59794	37.86052	3.71319	25.94041	6.32838	17.22183	72.65544	82.26279	7.83451	7.35029	7.89727	4.22341	22.72295
3613	15.36247	38.55899	3.70411	25.97871	6.3118	16.42676	63.18846	89.58768	7.81524	7.32756	7.8743	4.24928	22.77771
3614	16.98243	39.38114	3.69802	26.01644	6.21537	15.34706	57.15416	95.88618	7.79771	7.30624	7.85315	4.27447	22.81884
3615	18.2949	39.74402	3.68609	26.05757	6.07708	14.72036	61.48823	100.70764	7.77625	7.28199	7.8281	4.29815	22.86343
3616	19.28923	40.04538	3.67697	26.09858	7.31314	14.36711	64.76631	103.81867	7.75656	7.25914	7.80489	4.32088	23.036
3617	12.17653	30.25966	3.77386	25.80191	10.8667	15.54749	106.91034	48.48916	7.68443	7.31842	7.81043	4.38113	22.31277
3618	10.5748	28.29773	3.76794	25.83898	9.90213	16.58907	106.62995	48.19558	7.67259	7.30105	7.79431	4.4146	22.4349
3619	8.95347	25.3215	3.76209	25.876	8.86562	17.35681	104.12487	48.59114	7.66063	7.28364	7.77812	4.34531	22.54592
3620	8.70011	28.85398	3.75618	25.91321	7.96596	17.80362	99.49077	55.50312	7.64837	7.26607	7.7617	4.26652	22.64597
3621	10.4843	34.33774	3.74969	25.95078	7.10476	17.89954	92.96844	63.9051	7.63564	7.2482	7.74487	4.19959	22.73546
3622	12.34453	38.28829	3.73822	25.99053	6.3641	17.63707	84.8994	72.44178	7.61929	7.2276	7.72443	4.21636	22.82233
3623	14.19679	39.90204	3.72889	26.02992	6.39023	17.02538	75.80223	80.78977	7.60427	7.20809	7.7054	4.24285	22.90963
3624	15.96873	40.43099	3.72257	26.06872	6.33374	16.09695	66.17098	88.59375	7.5909	7.18992	7.68812	4.26873	23.19353
3625	17.55636	40.56176	3.71576	26.10821	6.17929	14.97599	60.6348	95.44265	7.5771	7.17148	7.67045	4.29362	23.48694
3626	18.77735	41.3923	3.70096	26.15248	6.9478	14.68152	65.65467	100.85436	7.55806	7.14906	7.64756	4.31677	23.69088
3627	13.6614	31.92809	3.80044	25.84495	11.43762	14.86987	105.63275	62.48925	7.41648	7.14862	7.58409	4.49221	22.29287
3628	12.1241	30.50541	3.79293	25.88358	10.50762	16.06371	108.18941	57.91144	7.40819	7.13407	7.57129	4.54353	22.43577
3629	10.49028	27.87196	3.78845	25.92166	9.49826	17.01442	108.56197	53.41248	7.40163	7.12092	7.56032	4.46204	22.56444
3630	8.84579	27.51358	3.78232	25.96031	8.47376	17.66782	106.60308	50.01511	7.3937	7.10677	7.54801	4.38196	22.77704
3631	9.21908	33.605	3.77288	26.00012	7.58762	17.9826	102.3661	53.24726	7.38355	7.09095	7.53351	4.31445	23.03254
3632	11.05308	38.41955	3.76386	26.04036	6.73237	17.93475	96.10683	61.7385	7.37327	7.07508	7.51894	4.24792	23.29459
3633	12.9433	41.01224	3.75426	26.08119	6.45197	17.5237	88.18303	70.48101	7.36252	7.0589	7.50396	4.23603	23.55968
3634	14.81746	41.26816	3.74772	26.12141	6.43756	16.76907	79.0821	79.16536	7.35332	7.044	7.49062	4.26255	23.86185
3635	16.59208	41.99059	3.74263	26.16132	6.33256	15.7128	69.30226	87.42409	7.34482	7.0297	7.47805	4.28832	24.19405
3636	18.12981	42.88339	3.73386	26.20343	6.57445	14.97338	65.2519	94.80872	7.33385	7.01353	7.46302	4.3128	24.50127
3637	15.04167	33.33624	3.82791	25.88698	11.98704	14.10944	100.82204	77.23815	7.12187	6.95093	7.32825	4.60502	22.25117
3638	13.64221	32.57056	3.81906	25.92704	11.10455	15.43415	106.05056	72.81383	7.11726	6.93941	7.31898	4.66393	22.52031
3639	12.06591	30.41866	3.81013	25.96719	10.10607	16.55414	109.2953	68.16904	7.11229	6.92765	7.30941	4.58188	23.05828
3640	10.40804	27.10643	3.80053	26.008	9.0369	17.40546	110.28491	63.37037	7.1068	6.91554	7.29937	4.51198	23.32844
3641	8.74048	32.57734	3.79943	26.04785	8.09028	17.93209	108.98881	58.88514	7.10604	6.90723	7.29424	4.43054	23.66545
3642	9.75823	38.2295	3.79016	26.08969	7.20635	18.10594	105.23059	54.02805	7.1	6.89479	7.28376	4.36285	23.95326
3643	11.63837	41.84582	3.7803	26.13224	6.49599	17.90914	99.29885	59.48044	7.09346	6.88202	7.27284	4.2853	24.24377
3644	13.57923	42.60732	3.77895	26.17214	6.55891	17.34555	91.6166	68.40347	7.09162	6.873	7.26678	4.2564	24.62088
3645	15.46369	43.56933	3.76935	26.21532	6.46831	16.45357	82.50309	77.3868	7.08456	6.85993	7.25544	4.2825	24.93638
3646	17.19325	44.25201	3.75917	26.2594	6.27714	15.27969	72.58275	86.04507	7.07703	6.84654	7.24368	4.30765	25.25676
3647	18.66627	23.03809	3.38009	20.96558	11.05929	5.35776	34.69868	29.19032	6.51999	5.55032	6.17432	4.25468	19.10211
3648	17.67011	20.28662	3.37468	20.09001	10.89715	5.18388	35.90462	29.20592	6.47911	5.51683	6.13559	4.23181	18.9375
3649	16.31559	17.21757	3.36771	19.11417	11.23559	5.63845	36.17827	28.32606	6.43768	5.48299	6.09634	4.2049	18.76184

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3650	14.6898	18.8217	3.3605	18.04282	11.29989	6.67211	35.85705	26.61158	6.39645	5.44932	6.05728	4.17402	18.57206
3651	14.20911	22.67419	3.35453	16.88647	11.10465	7.70183	33.78467	28.21358	6.35624	5.4164	6.0192	4.13931	18.35942
3652	19.18532	23.42134	3.39274	22.09938	11.21245	5.42593	35.86281	29.80413	6.78902	5.80196	6.45105	4.2755	19.49281
3653	18.42452	20.62502	3.38863	21.35552	10.83188	5.28762	36.91978	30.31925	6.74818	5.76809	6.41209	4.25502	19.35162
3654	17.25546	17.48799	3.38604	20.50461	11.27695	5.33303	37.18488	29.88847	6.70854	5.73509	6.37427	4.2309	19.18802
3655	15.75763	19.4882	3.37861	19.54931	11.41189	6.36929	37.08305	28.53346	6.66636	5.70035	6.33405	4.20231	19.02992
3656	14.49571	23.58206	3.37245	18.49288	11.28121	7.41837	35.12828	27.67434	6.62524	5.66638	6.29484	4.16989	18.85046
3657	19.55059	23.83576	3.41154	23.06462	11.39666	5.51509	37.3042	31.45056	7.03969	6.04205	6.71312	4.29578	19.83549
3658	19.0517	20.97799	3.40521	22.45623	11.02092	5.3942	37.93743	31.21833	6.99714	6.00655	6.67222	4.27729	19.7275
3659	18.10462	17.76696	3.40014	21.74248	11.26341	5.2109	38.21506	31.30045	6.95565	5.97184	6.63235	4.25515	19.60222
3660	16.77146	20.18748	3.39635	20.91857	11.50349	6.06034	38.35262	30.37887	6.91521	5.93791	6.5935	4.22929	19.45721
3661	15.142	24.53176	3.38999	19.98642	11.44022	7.12227	36.53376	28.5224	6.87353	5.90314	6.55347	4.19916	19.30812
3662	19.75009	24.2634	3.43051	23.86352	11.56237	5.59258	38.73831	35.35251	7.26523	6.2654	6.95394	4.31483	20.15476
3663	19.53302	21.34625	3.42396	23.38477	11.25731	5.50158	38.95558	31.86839	7.22254	6.22938	6.9126	4.29854	20.06907
3664	18.83713	18.38241	3.41871	22.80782	11.2699	5.34447	39.29491	32.51353	7.18093	6.19417	6.87229	4.27865	19.96861
3665	17.70754	20.92162	3.41371	22.12463	11.57384	5.74768	39.66764	32.1023	7.13975	6.1593	6.83241	4.25495	19.85656
3666	16.22065	25.52517	3.40768	21.3314	11.58543	6.81653	38.00461	30.65031	7.0982	6.12421	6.7922	4.22719	19.73298
3667	19.77412	24.7049	3.44965	24.50578	11.70817	5.65751	40.15673	39.22975	7.46259	6.46939	7.17045	4.33267	20.45443
3668	19.8527	21.72662	3.44289	24.14537	11.47827	5.59823	39.97285	35.35569	7.42018	6.43315	7.12903	4.31856	20.38814
3669	19.43348	19.08319	3.43744	23.69796	11.25802	5.46949	40.66826	33.4879	7.37886	6.39772	7.08865	4.30091	20.30968
3670	18.54133	21.6928	3.43226	23.15326	11.63663	5.4328	41.02963	33.65447	7.33794	6.36263	7.04869	4.27947	20.22236
3671	17.23661	26.56423	3.42604	22.50396	11.72097	6.50328	39.54466	32.6952	7.29661	6.32729	7.00835	4.25402	20.12628
3672	19.6174	25.1609	3.46898	25.00814	11.8327	5.70906	41.55049	42.94429	7.62906	6.65155	7.3598	4.34931	20.73835
3673	19.99782	22.1197	3.462	24.75046	11.68217	5.68316	40.98694	39.55932	7.58737	6.61541	7.31869	4.33735	20.68856
3674	19.87453	19.82228	3.45636	24.41931	11.26162	5.58487	42.07073	35.25684	7.54675	6.58008	7.27863	4.32191	20.62916
3675	19.25009	22.50343	3.451	24.00352	11.68153	5.41321	42.44123	34.98657	7.50651	6.54506	7.23896	4.30273	20.56367
3676	18.16649	27.63265	3.44194	23.49546	11.81526	6.18348	41.15908	34.60681	7.46418	6.5086	7.1973	4.27928	20.49897
3677	19.27954	25.63212	3.48851	25.39162	11.93468	5.74647	43.06508	46.34289	7.76233	6.80965	7.51946	4.36475	21.01031
3678	19.95973	22.52613	3.48131	25.21898	11.86743	5.75544	42.39865	43.66226	7.7218	6.77393	7.47907	4.35492	20.97425
3679	20.14425	20.60244	3.47548	24.98702	11.51932	5.68953	43.50163	39.78865	7.6823	6.73901	7.43972	4.34167	20.93097
3680	19.81218	23.35609	3.46993	24.68495	11.70787	5.54655	43.90506	36.05026	7.64315	6.70439	7.40074	4.32474	20.88433
3681	18.98475	28.72047	3.4561	24.30706	11.87404	5.86177	42.85242	36.32943	7.599	6.66622	7.35693	4.30306	20.85371
3682	18.76528	26.1193	3.50827	25.67884	12.01291	5.76907	44.64866	49.26551	7.86054	6.94172	7.64728	4.37901	21.27383
3683	19.73463	22.94663	3.50085	25.57343	12.03247	5.81417	44.24163	47.50195	7.82158	6.90675	7.60802	4.37128	21.24896
3684	20.23052	21.42671	3.49482	25.42214	11.76172	5.78243	44.95699	44.29193	7.78363	6.87257	7.56977	4.3602	21.21905
3685	20.20853	24.25357	3.4891	25.21541	11.71507	5.67035	45.41514	39.91414	7.74599	6.83866	7.53186	4.34549	21.1883
3686	19.66543	29.90556	3.47497	24.94891	11.96011	5.53824	44.61849	37.80215	7.70323	6.8011	7.48901	4.32609	21.17708
3687	18.08446	26.62322	3.52828	25.89169	12.06632	6.1444	46.16889	51.55604	7.9223	7.04609	7.74152	4.39211	21.53202
3688	19.32393	23.38192	3.52064	25.83714	12.1758	5.85852	46.07285	50.90337	7.88532	7.01219	7.70378	4.38645	21.51617
3689	20.12596	22.29838	3.51442	25.74849	11.98705	5.86255	46.42858	48.59644	7.84932	6.97907	7.66703	4.3775	21.49713
3690	20.42363	25.19885	3.5085	25.61791	11.70262	5.78347	46.98017	44.82759	7.81358	6.94619	7.63058	4.36499	21.47951

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3691	20.18854	31.14407	3.49407	25.44325	12.02815	5.57822	46.47313	39.94501	7.77264	6.90959	7.58908	4.34785	21.48474
3692	96.02309	68.16969	4.76111	11.54668	20.1754	35.0002	29.6538	18.84861	2.3172	2.6964	2.46804	9.52686	9.14283
3693	95.04223	60.82106	4.79283	11.70286	23.53252	36.58964	25.04146	22.74349	2.3432	2.71532	2.49278	9.40765	8.81259
3694	92.11329	64.89569	4.81857	11.86359	23.36131	36.94934	27.42053	26.33886	2.36743	2.73238	2.51562	9.2909	8.43932
3695	96.19832	68.45172	4.54101	11.45556	21.68565	34.07557	29.43907	18.27504	2.18594	2.58109	2.33744	9.71771	8.8797
3696	97.53204	61.65416	4.57056	11.62051	20.7661	36.13501	25.03013	22.27096	2.21108	2.59993	2.36149	9.60736	8.54367
3697	97.02488	59.0395	4.60259	11.77296	23.22706	37.4602	25.21059	25.75307	2.23682	2.61923	2.38616	9.4903	8.16923
3698	93.33331	66.85833	4.31913	11.36645	23.6275	32.67305	29.21	17.95476	2.05712	2.46471	2.20833	9.90347	8.62434
3699	97.02021	63.12772	4.35054	11.53163	20.27632	35.37329	25.01554	21.82548	2.0824	2.48446	2.23277	9.79792	8.28432
3700	99.00247	55.37262	4.38431	11.68454	22.99133	37.42776	23.10645	25.19098	2.10828	2.50468	2.25782	9.6854	7.90792
3701	87.60528	63.62425	4.09675	11.27919	25.57079	30.84102	28.96738	17.64606	1.93133	2.34794	2.08137	10.08375	8.37632
3702	93.37654	62.90113	4.12975	11.44419	19.70026	34.10071	24.98333	21.39696	1.95657	2.36845	2.10601	9.98329	8.03281
3703	97.74848	57.74075	4.16498	11.59739	22.6532	36.83734	21.11515	24.65112	1.98242	2.38941	2.13125	9.87565	7.65491
3704	26.21097	23.80075	2.13949	6.14793	66.06725	32.14492	15.85897	9.9339	3.07968	3.33725	3.19786	12.94454	9.03657
3705	26.98909	20.47412	2.17707	6.16929	71.59786	32.57289	14.87494	9.58588	3.12243	3.33141	3.23141	11.99794	9.2821
3706	27.84582	16.45826	2.21434	6.1894	77.43252	33.05241	13.98359	11.15682	3.1638	3.32405	3.26347	12.09736	9.47646
3707	28.62587	12.34839	2.2491	6.2115	83.00101	33.38589	12.709	12.71421	3.20135	3.31304	3.29154	12.19485	9.61647
3708	29.4267	9.2801	2.28266	6.23351	88.54935	33.69627	11.16626	14.17892	3.23655	3.29985	3.31718	11.24375	9.69966
3709	30.23506	9.99109	2.3148	6.25556	93.96481	33.96566	9.48253	15.46749	3.26916	3.28437	3.34016	11.30033	9.72567
3710	28.76816	22.66288	2.03011	5.92619	53.22007	31.59817	15.31515	9.62728	2.9449	3.31284	3.08213	11.7994	8.98021
3711	28.84333	19.25608	2.06953	5.94685	58.5392	32.23476	14.48752	9.90425	2.99205	3.31299	3.12071	11.91221	9.20851
3712	28.95262	15.30753	2.10885	5.96621	64.23602	32.93718	13.5246	11.4413	3.03807	3.31163	3.15801	12.01884	9.38567
3713	29.03234	11.37375	2.14663	5.98632	70.07581	33.57607	12.21144	12.94234	3.08136	3.30732	3.19237	12.12215	9.50882
3714	29.08523	9.1464	2.18284	6.00723	75.97185	34.14885	10.6619	14.32945	3.12188	3.30018	3.2238	11.21019	9.57577
3715	29.11115	9.96176	2.2174	6.02887	81.80569	34.64654	9.00017	15.52214	3.15956	3.29025	3.25224	11.27352	9.58621
3716	31.49625	21.52772	1.9165	5.64774	41.7724	31.57759	14.77341	9.29652	2.80036	3.2716	2.95444	11.70219	8.92163
3717	31.83287	18.0805	1.95852	5.66442	45.70716	31.88549	14.09087	10.20764	2.85265	3.27912	2.99898	11.81891	9.13311
3718	32.14163	14.22021	1.99938	5.68171	50.85581	32.14305	13.06469	11.7053	2.90265	3.28373	3.04095	11.93258	9.29344
3719	32.50028	10.46918	2.04008	5.698	56.45597	32.45719	11.72147	13.14517	2.95151	3.28664	3.08158	11.09659	9.40033
3720	32.75853	9.01147	2.07845	5.71661	62.17516	33.23669	10.17149	14.45143	2.99674	3.28558	3.1183	11.16904	9.45157
3721	33.00033	9.93188	2.11559	5.73559	68.09053	33.99974	8.53692	15.54679	3.03961	3.28191	3.15247	11.23787	9.44742
3722	32.13545	20.41634	1.80312	5.30626	42.35497	32.32175	14.38711	9.03346	2.65154	3.21777	2.82028	11.5936	8.86112
3723	32.60737	16.9512	1.84565	5.32033	43.21333	32.76589	13.68744	10.49472	2.70645	3.23071	2.86825	11.71763	9.05597
3724	33.14694	13.19805	1.88829	5.33316	44.1702	33.28502	12.60731	11.94761	2.76059	3.24201	2.91519	11.83609	9.19994
3725	33.69865	9.62927	1.93032	5.34597	45.10483	33.80351	11.23958	13.32248	2.81309	3.25089	2.96021	11.04262	9.29081
3726	34.18081	8.8756	1.97069	5.36036	48.58006	34.21087	9.69547	14.54516	2.86276	3.25626	3.00209	11.12028	9.32706
3727	34.63126	9.89954	2.00979	5.37549	54.04779	34.55651	8.09169	15.54256	2.91004	3.25872	3.04133	11.19491	9.30878
3728	30.46294	19.32777	1.68953	4.90907	41.85333	31.77823	14.05449	9.33245	2.49841	3.15034	2.67943	11.47768	8.79858
3729	31.03609	15.87204	1.73241	4.91904	42.30322	32.36372	13.27956	10.76431	2.55559	3.16881	2.73055	11.60793	8.97717
3730	31.67722	12.23652	1.77559	4.92753	43.43889	33.03493	12.15186	12.16791	2.61227	3.18574	2.7809	11.7328	9.10488
3731	32.3112	8.84983	1.81802	4.93643	44.65917	33.67449	10.76583	13.4743	2.66722	3.1999	2.82918	10.98335	9.17992

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3732	33.0259	8.73901	1.86069	4.94377	46.02349	34.41566	9.23415	14.61112	2.72157	3.21258	2.87661	11.06406	9.20219
3733	33.63458	9.86435	1.90125	4.95385	47.08993	34.9718	7.6644	15.51049	2.77258	3.22107	2.92032	11.1445	9.17032
3734	34.57045	12.48775	1.82821	4.89558	47.47016	34.57672	6.18761	15.86245	2.67673	3.1819	2.83296	11.15114	8.97483
3735	34.63023	13.24063	1.83611	4.89773	47.55625	34.68752	5.90355	15.94187	2.68681	3.18376	2.84165	11.16796	8.95223
3736	34.7394	14.00476	1.84449	4.89978	47.74924	34.8677	5.62579	16.00774	2.69742	3.18614	2.85088	11.18317	8.92805
3737	34.84898	14.77454	1.85284	4.90188	47.94179	35.04823	5.35417	16.05996	2.70796	3.18842	2.86004	11.19823	8.90192
3738	34.95897	15.54611	1.86117	4.90401	48.13389	35.22911	5.0891	16.09836	2.71844	3.1906	2.86912	11.21312	8.87388
3739	35.02428	16.31298	1.869	4.90636	48.22699	35.34507	5.08441	16.12289	2.72831	3.19212	2.87754	11.22919	8.8436
3740	34.86681	12.46676	1.80625	4.89407	47.82735	34.24046	6.1151	15.83302	2.6479	3.171	2.80688	11.13961	8.94548
3741	34.93102	13.21548	1.81418	4.89626	47.92796	34.35835	5.83324	15.90842	2.65811	3.1731	2.81572	11.15667	8.92244
3742	35.04599	13.97522	1.8226	4.89834	48.13709	34.54427	5.55773	15.97029	2.66883	3.1757	2.82511	11.17211	8.89783
3743	35.16144	14.74041	1.831	4.90046	48.34597	34.73065	5.28841	16.01854	2.6795	3.17821	2.83442	11.1874	8.87128
3744	35.27737	15.50724	1.83937	4.90264	48.5546	34.91749	5.02567	16.05302	2.69011	3.18063	2.84366	11.20252	8.84282
3745	35.34737	16.26924	1.84724	4.90502	48.66285	35.04077	5.07573	16.07368	2.7001	3.18238	2.85224	11.21883	8.81215
3746	35.39526	12.44559	1.78421	4.89261	48.08145	33.84386	6.04325	15.80267	2.61883	3.15952	2.78047	11.12792	8.91612
3747	35.45355	13.19035	1.79224	4.89481	48.20643	33.97441	5.76365	15.87406	2.62921	3.1619	2.78952	11.14507	8.89268
3748	35.51109	13.94572	1.80069	4.89693	48.43122	34.16546	5.49039	15.93197	2.64005	3.16474	2.79905	11.16075	8.86764
3749	35.56887	14.70615	1.80907	4.89911	48.64592	34.35095	5.22332	15.97629	2.65078	3.16742	2.80845	11.17641	8.84064
3750	35.6268	15.46803	1.81743	4.90133	48.86055	34.53695	4.9985	16.00689	2.66145	3.17001	2.81778	11.1919	8.81175
3751	35.68564	16.22543	1.8254	4.90374	48.99384	34.67319	5.06699	16.02371	2.67163	3.17205	2.82658	11.20831	8.78072
3752	36.83644	12.42388	1.76203	4.89122	48.21055	33.37773	5.97197	15.77143	2.58944	3.14735	2.75363	11.11631	8.88669
3753	36.89953	13.16523	1.77027	4.89341	48.38986	33.53756	5.69478	15.83882	2.60013	3.15018	2.76304	11.13318	8.86295
3754	36.96277	13.91546	1.77857	4.89562	48.58916	33.70929	5.42358	15.89282	2.61088	3.15302	2.77249	11.14963	8.83735
3755	37.02621	14.67068	1.78685	4.89788	48.78837	33.88127	5.15867	15.93327	2.62156	3.15577	2.78187	11.16592	8.80984
3756	37.08983	15.42712	1.7951	4.9002	48.98746	34.05349	4.99022	15.96004	2.63218	3.15842	2.79118	11.18205	8.78045
3757	37.15369	16.18031	1.80324	4.90259	49.16567	34.21345	5.05805	15.97304	2.64263	3.16086	2.8003	11.1983	8.74913
3758	38.27517	12.40234	1.7399	4.88986	48.2534	32.86825	5.90146	15.73928	2.55994	3.13472	2.7266	11.10428	8.85731
3759	38.34359	13.14014	1.74829	4.89204	48.47704	33.04993	5.62662	15.80271	2.57089	3.13794	2.73631	11.12099	8.83324
3760	38.41206	13.88546	1.75649	4.89434	48.66	33.20886	5.35752	15.85283	2.58158	3.14085	2.74574	11.13807	8.80713
3761	38.4807	14.63529	1.76462	4.8967	48.83213	33.36158	5.09472	15.88944	2.59216	3.1436	2.75504	11.15513	8.77908
3762	38.54961	15.3863	1.77277	4.89908	49.01404	33.51986	4.98191	15.91241	2.60274	3.14631	2.76432	11.17191	8.74919
3763	38.61893	16.13534	1.78107	4.90148	49.23775	33.70257	5.04908	15.92164	2.61346	3.14915	2.77375	11.188	8.71759
3764	39.70658	12.3808	1.71777	4.88854	48.19989	32.86531	5.83167	15.70623	2.5303	3.12159	2.69933	11.09196	8.82797
3765	39.78072	13.11507	1.72631	4.89071	48.46732	32.9468	5.55917	15.76574	2.5415	3.1252	2.70934	11.10849	8.80357
3766	39.85398	13.85552	1.7344	4.8931	48.63329	33.00399	5.29217	15.81201	2.55214	3.12816	2.71874	11.12621	8.77694
3767	39.92748	14.60042	1.74247	4.89551	48.79811	33.06071	5.03156	15.8448	2.56272	3.13103	2.72806	11.14378	8.74842
3768	40.00123	15.34606	1.75052	4.89798	48.96176	33.11695	4.97362	15.864	2.57324	3.13381	2.73732	11.16122	8.71804
3769	40.07642	16.09103	1.75898	4.90039	49.23116	33.19916	5.04015	15.86951	2.58422	3.13703	2.74705	11.17713	8.68617
3770	41.1261	12.35978	1.69578	4.88721	48.08057	33.32986	5.76273	15.67228	2.50068	3.10812	2.67201	11.07893	8.79875
3771	41.2058	13.09002	1.70434	4.88943	48.36065	33.4182	5.49241	15.72792	2.51197	3.11195	2.68214	11.0957	8.77393
3772	41.28392	13.82624	1.71246	4.89185	48.53999	33.48119	5.22766	15.77035	2.52271	3.11514	2.69167	11.11365	8.7469

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3773	41.36231	14.56674	1.72055	4.89431	48.71831	33.54374	4.96933	15.79935	2.53339	3.11823	2.70113	11.13145	8.71798
3774	41.44098	15.30783	1.72863	4.89683	48.89559	33.6058	4.96554	15.81482	2.54401	3.12123	2.71052	11.14912	8.68721
3775	41.52186	16.04812	1.73711	4.89928	49.17839	33.69505	5.03134	15.81666	2.55509	3.12468	2.72039	11.16526	8.65497
3776	42.52838	12.33877	1.67381	4.88593	47.86574	33.73263	5.69449	15.63747	2.47094	3.09416	2.64447	11.06561	8.76956
3777	42.61355	13.06499	1.68239	4.88818	48.15757	33.82768	5.42636	15.68927	2.48232	3.09821	2.65473	11.0826	8.74432
3778	42.69644	13.79701	1.69052	4.89065	48.34975	33.89647	5.16384	15.7279	2.49314	3.10162	2.66438	11.10079	8.71688
3779	42.77963	14.53314	1.69864	4.89316	48.54105	33.96482	4.90777	15.75314	2.50392	3.10493	2.67397	11.11883	8.68758
3780	42.86311	15.26972	1.70674	4.89572	48.73144	34.03271	4.95742	15.76491	2.51464	3.10815	2.68349	11.13673	8.65643
3781	42.9496	16.00537	1.71524	4.89822	49.02676	34.12884	5.02251	15.76312	2.52581	3.11182	2.69348	11.1531	8.62382
3782	43.90807	12.31775	1.65187	4.88468	47.5566	34.0712	5.62694	15.60181	2.44109	3.07971	2.61674	11.05199	8.74039
3783	43.9986	13.03998	1.66046	4.88698	47.8592	34.17276	5.361	15.6498	2.45255	3.08398	2.62711	11.06921	8.71474
3784	44.08613	13.76783	1.66861	4.88949	48.06362	34.2473	5.10071	15.68466	2.46346	3.0876	2.63688	11.08763	8.68691
3785	44.17399	14.49963	1.67674	4.89205	48.2673	34.32142	4.88108	15.70619	2.47432	3.09114	2.64659	11.1059	8.65721
3786	44.26216	15.23173	1.68486	4.89466	48.47021	34.39509	4.94928	15.7143	2.48513	3.09458	2.65624	11.12403	8.62569
3787	44.35414	15.96277	1.69339	4.89722	48.77707	34.49792	5.01365	15.70892	2.49639	3.09846	2.66636	11.14064	8.59271
3788	45.25979	12.29673	1.62997	4.88348	47.15491	34.34352	5.56009	15.56531	2.41116	3.06479	2.58882	11.03808	8.71126
3789	45.35552	13.015	1.63856	4.88583	47.46723	34.45134	5.29633	15.60953	2.42268	3.06926	2.5993	11.05553	8.6852
3790	45.44752	13.73871	1.64672	4.88839	47.68322	34.53155	5.03826	15.64065	2.43368	3.07311	2.60919	11.07417	8.65696
3791	45.53988	14.4662	1.65487	4.89099	47.89861	34.61137	4.87362	15.65849	2.44462	3.07686	2.61902	11.09267	8.62689
3792	45.63258	15.19385	1.66301	4.89366	48.11338	34.69075	4.94111	15.66299	2.45552	3.08052	2.62878	11.11104	8.595
3793	45.72988	15.92033	1.67154	4.89627	48.43074	34.80005	5.00477	15.65406	2.46686	3.08462	2.63902	11.12787	8.56165
3794	46.57812	12.2757	1.60811	4.88233	46.66296	34.5479	5.49392	15.52799	2.38114	3.0494	2.56073	11.02387	8.68215
3795	46.67884	12.99004	1.6167	4.88472	46.98393	34.66172	5.23234	15.56846	2.39273	3.05408	2.57131	11.04154	8.65568
3796	46.77512	13.70964	1.62488	4.88733	47.21074	34.74748	4.97649	15.59588	2.4038	3.05814	2.58131	11.06041	8.62706
3797	46.87177	14.43285	1.63304	4.88999	47.43711	34.83288	4.86614	15.61008	2.41482	3.06211	2.59125	11.07915	8.59661
3798	46.96879	15.1561	1.64118	4.89271	47.663	34.91787	4.93292	15.611	2.4258	3.06598	2.60114	11.09774	8.56435
3799	47.0712	15.87804	1.64973	4.89538	47.98976	35.03335	4.99587	15.59857	2.43721	3.07029	2.61148	11.11481	8.53064
3800	58.90224	11.55149	1.2856	4.86954	61.14075	50.4251	4.73012	14.88054	1.92308	2.76438	2.12088	10.76374	8.26923
3801	59.02976	12.20551	1.29385	4.87282	61.28295	50.5289	4.58347	14.87678	1.93505	2.77187	2.1324	10.78469	8.23823
3802	59.15394	12.86553	1.30202	4.87626	61.42384	50.63174	4.65019	14.86083	1.9469	2.77914	2.14376	10.80592	8.20548
3803	59.26837	13.52762	1.30994	4.87995	61.56026	50.73139	4.71312	14.83275	1.95842	2.78594	2.15476	10.82814	8.17084
3804	59.38443	14.19017	1.3179	4.88369	61.6978	50.83184	4.77229	14.79251	1.96997	2.79272	2.16577	10.85011	8.13458
3805	59.50087	14.84977	1.32587	4.88757	61.83583	50.93266	4.82751	14.7402	1.9815	2.79941	2.17675	10.87197	8.09671
3806	59.61767	15.50302	1.33383	4.89157	61.97436	51.03383	4.87861	14.67592	1.99301	2.80603	2.1877	10.89372	8.05724
3807	59.06754	11.53252	1.26533	4.8693	62.20369	51.42575	4.67297	14.83385	1.89338	2.74261	2.09164	10.74505	8.24079
3808	59.19266	12.18309	1.27354	4.87267	62.34776	51.53192	4.57723	14.82686	1.90534	2.75025	2.10318	10.76619	8.20945
3809	59.31309	12.83933	1.28164	4.87621	62.48969	51.63652	4.64328	14.80777	1.91714	2.75763	2.11453	10.78777	8.17633
3810	59.42621	13.49785	1.28955	4.87997	62.6281	51.73859	4.70559	14.77661	1.92869	2.76464	2.1256	10.81006	8.14139
3811	59.54097	14.15674	1.29751	4.88379	62.76768	51.8415	4.76414	14.73337	1.94027	2.77162	2.13669	10.83209	8.10485
3812	59.65478	14.8124	1.30544	4.88776	62.90705	51.9443	4.81872	14.67817	1.9518	2.77849	2.1477	10.85416	8.06668
3813	59.76892	15.46165	1.31337	4.89186	63.04691	52.04746	4.86919	14.61111	1.96332	2.78527	2.15869	10.87611	8.02692

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3814	59.12436	11.51201	1.2449	4.8693	63.16113	52.36416	4.61606	14.78659	1.86343	2.72006	2.06203	10.72749	8.21211
3815	59.24651	12.15907	1.25307	4.87276	63.30648	52.47238	4.57072	14.77642	1.87537	2.72785	2.07358	10.74883	8.18043
3816	59.36648	12.81197	1.26118	4.87636	63.45092	52.57993	4.63618	14.7542	1.88722	2.73547	2.08503	10.77033	8.14703
3817	59.48165	13.46742	1.26918	4.88011	63.59297	52.68573	4.69793	14.71997	1.89892	2.74283	2.09629	10.79227	8.11188
3818	59.59719	14.12302	1.27719	4.884	63.73554	52.79192	4.75592	14.67378	1.9106	2.75012	2.10753	10.81408	8.07511
3819	59.71047	14.77516	1.28515	4.88804	63.87714	52.89743	4.80991	14.61571	1.9222	2.75724	2.11866	10.83607	8.03669
3820	59.82144	15.42044	1.29305	4.89224	64.01774	53.00225	4.85976	14.5459	1.93372	2.76418	2.12968	10.85823	7.99666
3821	59.08651	11.49163	1.22468	4.86933	64.01491	53.24146	4.5598	14.73871	1.83366	2.69727	2.03251	10.70955	8.18349
3822	59.20515	12.13521	1.23279	4.87287	64.16091	53.35138	4.56421	14.72538	1.84557	2.7052	2.04407	10.73108	8.15147
3823	59.32285	12.78464	1.24088	4.87654	64.30665	53.46111	4.62904	14.70008	1.85743	2.71302	2.05558	10.75264	8.11777
3824	59.43831	13.43687	1.24893	4.88036	64.45134	53.57008	4.69023	14.66284	1.86922	2.72068	2.06698	10.77436	8.08238
3825	59.55545	14.08939	1.25702	4.88429	64.59736	53.68	4.74768	14.61372	1.88104	2.72831	2.07841	10.79581	8.04541
3826	59.6677	14.73804	1.265	4.8884	64.74075	53.78803	4.80109	14.55284	1.89271	2.73567	2.08964	10.81771	8.00676
3827	59.77501	15.37938	1.27286	4.89271	64.88146	53.89417	4.85032	14.48032	1.90421	2.74277	2.10069	10.84008	7.96645
3828	58.95308	11.47124	1.21601	4.86943	64.75976	54.05352	4.50414	14.6902	1.80403	2.67421	2.00306	10.69136	8.15489
3829	59.06767	12.11135	1.21611	4.87306	64.90575	54.16476	4.55765	14.67377	1.81591	2.68228	2.01462	10.7131	8.12254
3830	59.1826	12.75734	1.22075	4.87682	65.05223	54.27638	4.62187	14.64542	1.82778	2.69029	2.02618	10.73471	8.08854
3831	59.29784	13.40638	1.22884	4.88069	65.19922	54.38838	4.6825	14.60521	1.83966	2.69823	2.03771	10.7562	8.05292
3832	59.41343	14.05547	1.23694	4.8847	65.34671	54.50075	4.73936	14.55322	1.85153	2.7061	2.04923	10.77756	8.01571
3833	59.52413	14.70064	1.24493	4.88889	65.4914	54.61109	4.7922	14.48957	1.86325	2.71371	2.06057	10.79938	7.97682
3834	59.62728	15.33803	1.25275	4.8933	65.63156	54.71818	4.84081	14.41438	1.87474	2.72097	2.07164	10.82195	7.93623
3835	51.39002	10.90746	1.20981	4.87318	64.86865	57.87252	4.38592	14.12389	1.47647	2.39419	1.67227	10.44699	7.85456
3836	51.43051	11.50644	1.20966	4.87796	64.96659	57.96812	4.44839	14.08097	1.48766	2.40351	1.68354	10.47108	7.81947
3837	51.47077	12.11107	1.20952	4.88289	65.06458	58.06389	4.50755	14.02704	1.49888	2.41278	1.6948	10.49508	7.78286
3838	51.51242	12.71922	1.20949	4.88796	65.16448	58.16159	4.56328	13.96229	1.51017	2.42209	1.70615	10.51866	7.7448
3839	51.5538	13.32786	1.20947	4.89318	65.26441	58.25946	4.61538	13.88676	1.52148	2.43134	1.71749	10.54215	7.70526
3840	51.5949	13.93418	1.20946	4.89858	65.36436	58.3575	4.66372	13.80062	1.53281	2.44055	1.72884	10.56555	7.66427
3841	51.63002	14.53371	1.2091	4.90426	65.45786	58.44956	4.70794	13.70371	1.54394	2.44941	1.73995	10.58995	7.62165
3842	51.66408	15.12457	1.2087	4.91011	65.55048	58.54082	4.7481	13.59652	1.55505	2.45816	1.75103	10.61443	7.5776
3843	51.69705	15.70366	1.20826	4.91616	65.64217	58.63123	4.78408	13.47929	1.56615	2.46683	1.76207	10.63899	7.53215
3844	50.28024	10.8898	1.20945	4.87425	64.15459	57.7039	4.3801	14.07031	1.4495	2.36882	1.64458	10.42505	7.82672
3845	50.31475	11.48605	1.20939	4.87912	64.24697	57.79753	4.44203	14.02479	1.46068	2.37831	1.65586	10.44898	7.7914
3846	50.34897	12.08785	1.20933	4.88415	64.33933	57.8913	4.50065	13.96834	1.47188	2.38776	1.66716	10.47282	7.75455
3847	50.38212	12.69252	1.20924	4.88935	64.43076	57.98435	4.55576	13.90102	1.48307	2.39712	1.67842	10.49673	7.71619
3848	50.41422	13.29735	1.2091	4.89473	64.52126	58.07667	4.60722	13.82297	1.49426	2.40638	1.68966	10.5207	7.67632
3849	50.44599	13.89975	1.20898	4.9003	64.61176	58.16912	4.65491	13.73441	1.50546	2.4156	1.70091	10.54457	7.63502
3850	50.47375	14.49568	1.20861	4.90611	64.69778	58.2573	4.69856	13.63528	1.51652	2.42455	1.71198	10.56916	7.59215
3851	50.50046	15.08293	1.20819	4.91209	64.78289	58.34465	4.73815	13.52599	1.52757	2.43341	1.72303	10.59382	7.54787
3852	50.52611	15.65838	1.20774	4.91828	64.86706	58.43112	4.77358	13.40678	1.53861	2.44218	1.73404	10.61856	7.50221
3853	49.1195	10.87279	1.20933	4.87536	63.33601	57.45505	4.37435	14.01648	1.42289	2.34349	1.61719	10.40227	7.79904
3854	49.14636	11.46602	1.20925	4.88035	63.42056	57.5446	4.43569	13.96829	1.434	2.35306	1.62843	10.42635	7.76342

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3855	49.17288	12.06468	1.20917	4.8855	63.50503	57.63426	4.49372	13.90926	1.44512	2.36259	1.63967	10.45035	7.72629
3856	49.19633	12.6655	1.20891	4.89088	63.58598	57.7206	4.54816	13.8393	1.45615	2.37191	1.6508	10.47489	7.68756
3857	49.21877	13.26632	1.20861	4.89644	63.66601	57.80616	4.59895	13.75872	1.46717	2.38114	1.6619	10.4995	7.64734
3858	49.24086	13.86457	1.20831	4.90217	63.74599	57.89178	4.64598	13.66772	1.47821	2.39033	1.673	10.52403	7.6057
3859	49.26262	14.45734	1.20803	4.90807	63.82592	57.97748	4.68911	13.56652	1.48927	2.39946	1.6841	10.55023	7.56265
3860	49.28336	15.04144	1.20771	4.91418	63.90492	58.06237	4.7282	13.45528	1.50031	2.4085	1.69518	10.57298	7.51821
3861	49.30442	15.61429	1.20744	4.92047	63.98473	58.14823	4.7632	13.33434	1.5114	2.41753	1.70629	10.59724	7.47246
3862	47.90954	10.85577	1.20923	4.87658	62.41365	57.1236	4.36857	13.9622	1.39653	2.31803	1.58998	10.37928	7.77139
3863	47.92879	11.44601	1.20913	4.88169	62.49005	57.20874	4.42933	13.91138	1.40755	2.32768	1.60117	10.40352	7.73548
3864	47.94766	12.04153	1.20904	4.88697	62.56631	57.29396	4.48677	13.84981	1.4186	2.33729	1.61236	10.42766	7.69807
3865	47.96191	12.63853	1.20861	4.89252	62.63676	57.37333	4.54054	13.77725	1.42946	2.34658	1.62335	10.45284	7.65898
3866	47.97519	13.23537	1.20814	4.89824	62.70629	57.45184	4.59067	13.69417	1.44032	2.35577	1.6343	10.47809	7.61841
3867	47.9875	13.82927	1.20763	4.90414	62.77488	57.52945	4.637	13.60072	1.45118	2.36488	1.64523	10.50344	7.57639
3868	48.00304	14.41891	1.20743	4.91017	62.84829	57.61236	4.67963	13.49749	1.46222	2.37418	1.65636	10.52773	7.53318
3869	48.01879	15.00036	1.20729	4.91638	62.92241	57.69624	4.71828	13.38444	1.47331	2.38347	1.66753	10.55176	7.48864
3870	48.03471	15.57063	1.20722	4.92277	62.99721	57.78109	4.75285	13.26182	1.48445	2.39276	1.67874	10.57553	7.4428
3871	46.65497	10.83859	1.20912	4.87791	61.39178	56.71022	4.36274	13.90743	1.37038	2.29241	1.56293	10.35625	7.74375
3872	46.66563	11.4255	1.20889	4.88318	61.45824	56.78899	4.42286	13.85392	1.38127	2.30206	1.574	10.38095	7.70748
3873	46.67589	12.01752	1.20869	4.88861	61.52455	56.8678	4.47966	13.78975	1.39217	2.31167	1.58508	10.40556	7.66974
3874	46.68308	12.61124	1.20824	4.89429	61.58686	56.94248	4.53285	13.71478	1.40296	2.32103	1.59601	10.4309	7.63038
3875	46.68935	13.20471	1.20775	4.90014	61.64825	57.01627	4.5824	13.62938	1.41375	2.33031	1.60692	10.45632	7.58955
3876	46.69469	13.79515	1.20723	4.90619	61.70871	57.08913	4.62816	13.53373	1.42453	2.3395	1.6178	10.48183	7.54729
3877	46.7033	14.38151	1.20706	4.91235	61.77443	57.16808	4.67025	13.42846	1.43552	2.34893	1.62892	10.50612	7.50388
3878	46.7125	14.95991	1.20701	4.91868	61.84149	57.24882	4.70841	13.31355	1.4466	2.35839	1.64011	10.52998	7.45918
3879	46.72123	15.52692	1.20696	4.92521	61.90836	57.3296	4.74248	13.18913	1.45769	2.36781	1.6513	10.55375	7.41317
3880	45.3608	10.82109	1.20893	4.87937	60.27536	56.21603	4.35682	13.85214	1.34444	2.26662	1.53601	10.33334	7.71607
3881	45.36285	11.40449	1.20854	4.88481	60.33121	56.2874	4.41628	13.79592	1.35515	2.27622	1.54693	10.35866	7.67943
3882	45.36448	11.99282	1.20816	4.89041	60.38687	56.35876	4.47242	13.72913	1.3659	2.28578	1.55786	10.3839	7.64132
3883	45.36568	12.58363	1.20779	4.89618	60.44232	56.43009	4.52508	13.65189	1.37666	2.2953	1.5688	10.41152	7.60176
3884	45.36599	13.17413	1.20739	4.90215	60.49687	56.50057	4.57411	13.56433	1.38742	2.30473	1.57972	10.43434	7.56075
3885	45.36632	13.762	1.20705	4.9083	60.55193	56.57186	4.61942	13.46673	1.39823	2.31417	1.59068	10.45936	7.51837
3886	45.36796	14.34516	1.20692	4.91459	60.60965	56.64653	4.66099	13.35946	1.40918	2.32371	1.60178	10.48364	7.47477
3887	45.36956	14.9201	1.20685	4.92107	60.66783	56.72206	4.6986	13.24261	1.42017	2.33326	1.61292	10.50766	7.42985
3888	45.37065	15.48364	1.20679	4.92775	60.72576	56.79759	4.73213	13.11637	1.43119	2.34276	1.62407	10.53159	7.38363
3889	58.18702	7.95629	1.21669	4.84906	61.24036	50.72335	6.40775	14.55699	1.8091	2.68604	2.00969	10.59974	8.40727
3890	58.30901	7.99207	1.21677	4.85181	61.38091	50.82708	6.14145	14.63154	1.82106	2.69417	2.02135	10.62173	8.38804
3891	58.43143	8.53133	1.22398	4.85464	61.522	50.93118	5.87901	14.6946	1.83303	2.70223	2.03299	10.64361	8.36699
3892	58.56073	9.1169	1.23227	4.85749	61.66724	51.03813	5.62116	14.74596	1.84518	2.71046	2.04482	10.66467	8.3443
3893	58.6956	9.72042	1.2407	4.86039	61.81578	51.1474	5.36824	14.78548	1.85748	2.71881	2.0568	10.68506	8.31993
3894	58.83087	10.33961	1.24914	4.86335	61.96468	51.25701	5.12043	14.81304	1.86979	2.72709	2.06877	10.70532	8.29379
3895	58.27416	7.92762	1.21631	4.84839	62.19238	51.6506	6.33817	14.53283	1.77977	2.66303	1.98049	10.57937	8.38157

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3896	58.39342	7.9627	1.21638	4.8512	62.33423	51.75634	6.0736	14.60393	1.7917	2.6713	1.99215	10.60154	8.36192
3897	58.51306	8.52645	1.21647	4.8541	62.47661	51.86245	5.81299	14.66354	1.80364	2.6795	2.0038	10.6236	8.34046
3898	58.637	9.1093	1.21671	4.85705	62.62183	51.97054	5.55692	14.71149	1.81569	2.68777	2.01555	10.64512	8.31731
3899	58.76522	9.70974	1.22061	4.86005	62.76983	52.08059	5.30579	14.74764	1.82784	2.69612	2.02741	10.66611	8.29246
3900	58.89383	10.3256	1.22891	4.86315	62.91825	52.191	5.05983	14.77187	1.84	2.7044	2.03926	10.68698	8.26586
3901	58.26923	7.89901	1.21594	4.84778	63.04533	52.51932	6.2692	14.50786	1.7506	2.63975	1.95137	10.55876	8.35588
3902	58.38523	7.95999	1.21601	4.85066	63.18786	52.62673	6.00638	14.57552	1.7625	2.64815	1.96303	10.58111	8.33581
3903	58.50158	8.5215	1.21608	4.85363	63.33091	52.73452	5.74758	14.63172	1.7744	2.65649	1.97468	10.60335	8.31395
3904	58.6196	9.10165	1.21621	4.85667	63.47529	52.84324	5.49329	14.67628	1.78633	2.66481	1.98635	10.62533	8.29033
3905	58.74057	9.69901	1.21645	4.85978	63.62179	52.95348	5.24396	14.70908	1.79835	2.67315	1.99809	10.64692	8.26502
3906	58.8619	10.31154	1.2167	4.86299	63.76876	53.06409	4.99986	14.73002	1.81036	2.68143	2.00982	10.66839	8.23796
3907	58.17229	7.87047	1.2156	4.84724	63.79462	53.32593	6.20084	14.48208	1.7216	2.61622	1.92234	10.53791	8.33018
3908	58.28324	7.95708	1.2156	4.85019	63.93634	53.43405	5.93972	14.54634	1.73341	2.62471	1.93395	10.56057	8.30968
3909	58.3945	8.51624	1.21561	4.85324	64.07857	53.54254	5.6827	14.59915	1.74524	2.63313	1.94555	10.58313	8.28738
3910	58.50738	9.0938	1.21568	4.85637	64.22215	53.65201	5.43024	14.64035	1.7571	2.64154	1.95718	10.60543	8.26334
3911	58.62058	9.68809	1.21575	4.85959	64.36622	53.76184	5.18271	14.66983	1.76897	2.64988	1.9688	10.62762	8.23756
3912	58.7341	10.29729	1.21583	4.86292	64.51078	53.87205	4.94047	14.6875	1.78084	2.65815	1.9804	10.6497	8.21004
3913	57.98128	7.84186	1.21517	4.84677	64.43443	54.06578	6.13298	14.45552	1.69269	2.59236	1.89332	10.5171	8.30443
3914	58.08417	7.95364	1.21501	4.84983	64.57281	54.17288	5.87348	14.5164	1.70437	2.60084	1.9048	10.54036	8.28342
3915	58.18731	8.51018	1.21485	4.85298	64.71167	54.28034	5.61814	14.56585	1.71604	2.60925	1.91628	10.56352	8.26064
3916	58.29328	9.085	1.2148	4.85621	64.85283	54.38946	5.36748	14.60372	1.72779	2.61769	1.92782	10.58629	8.23616
3917	58.4021	9.67657	1.21487	4.85952	64.99627	54.50024	5.1219	14.6299	1.73962	2.62616	1.93943	10.60866	8.21
3918	58.51121	10.28285	1.21494	4.86293	65.14018	54.61138	4.88164	14.64431	1.75145	2.63457	1.95104	10.63092	8.18212
3919	57.69978	7.81331	1.21476	4.84637	64.96295	54.73692	6.06573	14.42818	1.66398	2.56826	1.86441	10.49607	8.27869
3920	57.79425	7.95012	1.21443	4.84954	65.09715	54.84243	5.80784	14.4857	1.6755	2.57673	1.87576	10.51993	8.25718
3921	57.88764	8.50392	1.21406	4.85282	65.23081	54.9476	5.55414	14.53182	1.68699	2.58509	1.88708	10.55309	8.23387
3922	57.98631	9.07598	1.21389	4.85616	65.3687	55.05585	5.30529	14.56638	1.69863	2.59357	1.89853	10.56707	8.20894
3923	58.09028	9.66484	1.21395	4.85955	65.51085	55.16719	5.06165	14.58929	1.71041	2.60216	1.91013	10.58962	8.18242
3924	58.19449	10.26821	1.21401	4.86305	65.65345	55.27888	4.82338	14.60048	1.72219	2.6107	1.92172	10.61207	8.15418
3925	57.32794	7.78477	1.21432	4.84605	65.37638	55.33581	5.99904	14.40007	1.63542	2.54391	1.83557	10.47495	8.25292
3926	57.41496	7.94653	1.21388	4.84932	65.50654	55.43988	5.74282	14.45426	1.64683	2.55241	1.84684	10.49926	8.23095
3927	57.50086	8.49784	1.21339	4.85271	65.63607	55.54356	5.49086	14.49705	1.65821	2.5608	1.85806	10.52364	8.20718
3928	57.59314	9.06729	1.21316	4.85616	65.77089	55.65109	5.24385	14.52833	1.66976	2.56936	1.86947	10.5472	8.18184
3929	57.69184	9.65347	1.2132	4.85963	65.91108	55.76258	5.00215	14.548	1.68149	2.57807	1.88105	10.56993	8.15495
3930	57.79073	10.25397	1.21325	4.86322	66.05168	55.87441	4.76585	14.556	1.69322	2.58673	1.89263	10.59255	8.12636
3931	56.86287	7.75595	1.21365	4.84585	65.66847	55.8569	5.93269	14.37121	1.6069	2.51913	1.80668	10.45432	8.227
3932	56.94702	7.94274	1.21329	4.84919	65.79783	55.96198	5.67836	14.42207	1.61832	2.52784	1.818	10.47852	8.20469
3933	57.03249	8.49229	1.213	4.85261	65.92855	56.06808	5.42843	14.46157	1.62978	2.53652	1.82936	10.5025	8.18067
3934	57.12173	9.0596	1.21286	4.85611	66.06267	56.17672	5.1834	14.4896	1.64134	2.54529	1.84082	10.52594	8.15503
3935	57.21475	9.64319	1.21289	4.85967	66.20019	56.28794	4.94362	14.50607	1.65302	2.55412	1.85238	10.54884	8.12777
3936	57.30792	10.2409	1.21292	4.86335	66.33808	56.39949	4.70927	14.51091	1.66471	2.5629	1.86394	10.57164	8.09882

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3937	56.31198	7.72714	1.21295	4.84575	65.84136	56.30064	5.8669	14.3416	1.57856	2.49412	1.7779	10.43362	8.20105
3938	56.39518	7.93899	1.21278	4.84912	65.97145	56.40793	5.61455	14.38916	1.59005	2.50311	1.78934	10.45742	8.17848
3939	56.47963	8.48681	1.21268	4.85257	66.10292	56.51628	5.36666	14.4254	1.60158	2.51208	1.80081	10.48098	8.15421
3940	56.56417	9.05186	1.21258	4.85614	66.23474	56.62495	5.12356	14.4502	1.61312	2.521	1.81228	10.50445	8.12823
3941	56.65114	9.63286	1.2126	4.85979	66.36893	56.73549	4.88569	14.46349	1.62474	2.52995	1.82382	10.52752	8.10061
3942	56.73821	10.2278	1.21262	4.86356	66.50346	56.84634	4.65328	14.46521	1.63638	2.53884	1.83536	10.55048	8.07131
3943	55.68153	7.69853	1.21238	4.8457	65.89728	56.66737	5.8018	14.31123	1.55051	2.46902	1.74933	10.41243	8.17517
3944	55.76204	7.93528	1.21235	4.84911	66.02661	56.77589	5.5514	14.35553	1.56203	2.47824	1.76085	10.43596	8.15232
3945	55.84257	8.48114	1.21233	4.85263	66.15624	56.8847	5.30544	14.38854	1.57356	2.48741	1.77236	10.45939	8.12773
3946	55.92314	9.04406	1.21232	4.85625	66.28617	56.99383	5.0643	14.41015	1.5851	2.49652	1.78388	10.48273	8.10144
3947	56.00373	9.62249	1.21232	4.86	66.41639	57.10327	4.82835	14.42029	1.59666	2.50558	1.79539	10.50596	8.07347
3948	56.08436	10.21467	1.21233	4.86386	66.54691	57.213	4.59788	14.41892	1.60824	2.51458	1.80691	10.52909	8.04382
3949	54.9798	7.67049	1.21219	4.84563	65.84133	56.95974	5.73767	14.28014	1.5229	2.44404	1.72116	10.39002	8.14953
3950	55.05379	7.93196	1.21214	4.84912	65.96621	57.0668	5.48904	14.3212	1.53434	2.45336	1.73264	10.4137	8.12629
3951	55.12775	8.47564	1.21211	4.85273	66.09133	57.17413	5.24491	14.351	1.54581	2.46263	1.74412	10.43729	8.10134
3952	55.2017	9.0362	1.21209	4.85644	66.21672	57.28176	5.00564	14.36945	1.55729	2.47185	1.7556	10.46078	8.07468
3953	55.27562	9.61207	1.21207	4.86028	66.34235	57.38967	4.77159	14.37647	1.56879	2.48101	1.76709	10.48418	8.04635
3954	55.34952	10.2015	1.21207	4.86424	66.46823	57.49786	4.54306	14.37205	1.5803	2.49012	1.77858	10.50748	8.01636
3955	54.20183	7.64252	1.21202	4.84563	65.66669	57.17115	5.67413	14.24832	1.49551	2.4189	1.69315	10.36739	8.1239
3956	54.26904	7.92856	1.21196	4.84921	65.78652	57.27633	5.42728	14.28617	1.50688	2.42832	1.70459	10.39122	8.10028
3957	54.33618	8.47008	1.21191	4.8529	65.90656	57.38177	5.18497	14.3128	1.51828	2.43769	1.71603	10.41497	8.07495
3958	54.40326	9.02828	1.21188	4.85672	66.02681	57.48748	4.94758	14.32811	1.52969	2.447	1.72748	10.43862	8.04794
3959	54.47025	9.60161	1.21185	4.86065	66.14726	57.59345	4.71543	14.33206	1.54112	2.45627	1.73893	10.46217	8.01925
3960	54.53717	10.18831	1.21183	4.86471	66.26791	57.69968	4.48883	14.3246	1.55257	2.46548	1.75038	10.48564	7.98893
3961	53.3512	7.61462	1.21189	4.84571	65.37437	57.30067	5.61118	14.2158	1.46835	2.3936	1.6653	10.34455	8.09828
3962	53.41144	7.92509	1.21181	4.84938	65.48861	57.40358	5.3661	14.25047	1.47965	2.40311	1.6767	10.36854	8.07428
3963	53.47155	8.46446	1.21174	4.85317	65.603	57.50672	5.12562	14.27395	1.49097	2.41257	1.6881	10.39243	8.04858
3964	53.53154	9.02031	1.21169	4.85707	65.71756	57.6101	4.89009	14.28616	1.50232	2.42199	1.6995	10.41624	8.02121
3965	53.59042	9.59097	1.21159	4.86112	65.83127	57.71291	4.6598	14.28701	1.51365	2.43131	1.71088	10.4401	7.99215
3966	53.65016	10.17494	1.21156	4.86528	65.94614	57.81676	4.43513	14.27656	1.52503	2.44062	1.7223	10.46372	7.96149
3967	52.43181	7.5868	1.21178	4.84587	64.96603	57.34778	5.54881	14.18259	1.44143	2.36817	1.63762	10.32151	8.07267
3968	52.4849	7.92154	1.21168	4.84963	65.07415	57.44801	5.30551	14.2141	1.45265	2.37776	1.64897	10.34564	8.04829
3969	52.53782	8.45877	1.2116	4.85351	65.18238	57.54845	5.06685	14.23445	1.4639	2.38731	1.66033	10.36969	8.02223
3970	52.58873	9.01203	1.21143	4.85755	65.28878	57.64746	4.8331	14.2435	1.47511	2.39673	1.67162	10.39394	7.99444
3971	52.63764	9.57973	1.21116	4.86174	65.39336	57.74502	4.60459	14.24119	1.48628	2.40602	1.68286	10.41841	7.96495
3972	52.68639	10.16037	1.21091	4.86607	65.49805	57.84276	4.38168	14.22761	1.49747	2.41525	1.6941	10.44279	7.93383
3973	51.44782	7.55905	1.2117	4.84611	64.44397	57.31227	5.48703	14.14869	1.41475	2.3426	1.61012	10.29827	8.04706
3974	51.49364	7.91793	1.21159	4.84997	64.54549	57.40944	5.2455	14.17706	1.42589	2.35228	1.62142	10.32254	8.02232
3975	51.53924	8.45302	1.21148	4.85394	64.64708	57.5068	5.00867	14.19433	1.43706	2.36191	1.63273	10.34673	7.9959
3976	51.58206	9.00382	1.21124	4.85809	64.7459	57.60187	4.77674	14.20029	1.44816	2.37137	1.64394	10.37129	7.96773
3977	51.62042	9.56845	1.21076	4.86245	64.84005	57.69294	4.54995	14.19481	1.45914	2.38058	1.655	10.39651	7.93777

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3978	51.65942	10.14591	1.21034	4.8669	64.9352	57.78492	4.32884	14.17815	1.47017	2.38979	1.6661	10.42151	7.90623
3979	50.40359	7.53138	1.21165	4.84643	63.81108	57.19433	5.42582	14.11411	1.38832	2.31691	1.58281	10.27483	8.02147
3980	50.44127	7.91413	1.21147	4.8504	63.90466	57.28726	5.18603	14.13934	1.39935	2.32662	1.59402	10.29939	7.99633
3981	50.47949	8.44708	1.21135	4.85447	63.99918	57.38116	4.95101	14.15355	1.41043	2.33634	1.60527	10.32373	7.96955
3982	50.51351	8.9953	1.21099	4.85875	64.08915	57.47112	4.72086	14.1564	1.4214	2.3458	1.61638	10.34873	7.94097
3983	50.54335	9.55713	1.21038	4.86323	64.17453	57.55697	4.49588	14.14787	1.43225	2.35502	1.62733	10.37441	7.91061
3984	50.57373	10.13157	1.20984	4.86782	64.26081	57.64365	4.29651	14.12822	1.44314	2.36422	1.63831	10.39988	7.87868
3985	49.30225	7.50365	1.21154	4.84687	63.06909	56.99289	5.36509	14.07878	1.36208	2.29103	1.55563	10.2515	7.99582
3986	49.33048	7.90982	1.21118	4.85097	63.15267	57.07959	5.12694	14.1008	1.37295	2.3007	1.56668	10.27665	7.97022
3987	49.35841	8.44012	1.21084	4.85521	63.23621	57.1664	4.89358	14.11179	1.38384	2.31032	1.57776	10.30172	7.94297
3988	49.38533	8.98596	1.21046	4.85958	63.31886	57.25248	4.6653	14.11166	1.39472	2.31987	1.58881	10.32688	7.91405
3989	49.41123	9.54577	1.21004	4.8641	63.40058	57.33779	4.44238	14.10039	1.4056	2.32932	1.59983	10.3456	7.88348
3990	49.43685	10.11795	1.20963	4.86877	63.48227	57.42316	4.29148	14.07803	1.41651	2.33874	1.61087	10.37728	7.85133
3991	48.15094	7.47606	1.21151	4.84737	62.22483	56.71131	5.30499	14.04284	1.33614	2.26508	1.52867	10.22782	7.97022
3992	48.16948	7.90543	1.21093	4.85163	62.29746	56.79069	5.06844	14.06163	1.34681	2.27467	1.53955	10.25371	7.94413
3993	48.18835	8.43321	1.21041	4.85599	62.37085	56.87089	4.83677	14.06947	1.35753	2.28425	1.55047	10.27939	7.91643
3994	48.2082	8.97668	1.21001	4.86047	62.44587	56.95278	4.61035	14.06639	1.36833	2.29386	1.56146	10.3047	7.88717
3995	48.22901	9.53437	1.20973	4.86507	62.52253	57.03643	4.38945	14.05237	1.37921	2.30352	1.57253	10.32962	7.85638
3996	48.24947	10.10432	1.20945	4.86983	62.5991	57.12017	4.28643	14.02733	1.39012	2.31313	1.58361	10.35447	7.824
3997	46.95256	7.44842	1.21141	4.84799	61.28035	56.34847	5.24536	14.00617	1.3104	2.23898	1.50187	10.20426	7.94456
3998	46.96321	7.90097	1.21071	4.85236	61.34374	56.4219	5.0105	14.02184	1.32093	2.24855	1.51262	10.2306	7.91806
3999	46.9741	8.42636	1.21007	4.85685	61.40779	56.49604	4.78058	14.02661	1.33152	2.25812	1.52342	10.25673	7.88995
4000	46.98695	8.96748	1.20965	4.86145	61.47495	56.57347	4.55601	14.02061	1.34223	2.26781	1.53436	10.28218	7.86035
4001	47.0023	9.52307	1.20949	4.86614	61.54604	56.65515	4.33711	14.00388	1.35311	2.27765	1.54546	10.30679	7.82933
4002	47.01723	10.09081	1.20935	4.87097	61.61697	56.73689	4.28136	13.97621	1.36401	2.28745	1.55658	10.33131	7.79674
4003	45.71048	7.42045	1.21105	4.84877	60.23799	55.90291	5.18603	13.96859	1.28479	2.21256	1.4751	10.18144	7.91873
4004	45.7167	7.89645	1.21053	4.85319	60.29668	55.97489	4.95314	13.98145	1.29533	2.22235	1.48591	10.20083	7.892
4005	45.72254	8.42007	1.21002	4.85776	60.3552	56.04685	4.72517	13.98342	1.3059	2.23211	1.49674	10.23312	7.86364
4006	45.72948	8.95917	1.20968	4.86245	60.41582	56.12124	4.50254	13.97463	1.31658	2.24194	1.50767	10.2584	7.83378
4007	45.73751	9.51231	1.2095	4.86725	60.47854	56.19811	4.2855	13.95508	1.32737	2.25185	1.51871	10.28313	7.80244
4008	45.74509	10.07742	1.20933	4.8722	60.54104	56.275	4.27629	13.92465	1.33818	2.26172	1.52977	10.3078	7.76954
4009	44.43411	7.39263	1.21078	4.8496	59.10908	55.38224	5.1273	13.93043	1.25948	2.18613	1.44859	10.1583	7.89294
4010	44.43502	7.89186	1.21038	4.85411	59.16185	55.45169	4.89634	13.94046	1.27	2.19609	1.45942	10.18384	7.86596
4011	44.4355	8.41372	1.21	4.85876	59.21439	55.52113	4.67032	13.93967	1.28056	2.20602	1.47027	10.20932	7.83736
4012	44.43638	8.9508	1.20973	4.86354	59.26812	55.59213	4.44961	13.92812	1.2912	2.21598	1.4812	10.23442	7.80724
4013	44.43723	9.50151	1.20953	4.86846	59.3223	55.66393	4.23443	13.90578	1.30189	2.22595	1.49217	10.25929	7.77557
4014	44.4376	10.06402	1.20935	4.87353	59.37622	55.73572	4.27118	13.87264	1.31261	2.23589	1.50316	10.28409	7.74236
4015	43.12827	7.38335	1.2106	4.85053	57.89943	54.78877	5.06919	13.89169	1.23448	2.15968	1.42234	10.13485	7.86719
4016	43.1236	7.88732	1.21033	4.85512	57.94587	54.85538	4.84015	13.89894	1.24498	2.1698	1.43318	10.16005	7.83996
4017	43.11845	8.40744	1.21007	4.85985	57.992	54.92196	4.61607	13.89541	1.25551	2.1799	1.44405	10.18519	7.81113
4018	43.1128	8.94239	1.20983	4.86473	58.03784	54.98849	4.39724	13.88109	1.26608	2.18996	1.45493	10.21026	7.78071

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4019	43.10631	9.49053	1.20956	4.86978	58.08276	55.05421	4.20039	13.85595	1.27665	2.19995	1.46581	10.23542	7.7487
4020	43.09932	10.05029	1.2093	4.875	58.12739	55.1199	4.26599	13.82007	1.28726	2.2099	1.4767	10.26051	7.71516
4021	41.79953	7.38111	1.21081	4.85148	56.61869	54.12954	5.01197	13.8527	1.20993	2.13344	1.39652	10.11014	7.84168
4022	41.78816	7.88318	1.21051	4.85617	56.65658	54.19075	4.7847	13.85704	1.22033	2.14362	1.40729	10.13546	7.81411
4023	41.77628	8.40123	1.21023	4.86102	56.69413	54.25188	4.56242	13.85066	1.23077	2.15376	1.41808	10.16072	7.78495
4024	41.76334	8.93367	1.20986	4.86605	56.7302	54.31146	4.34533	13.83346	1.24119	2.1638	1.42883	10.18623	7.75415
4025	41.74935	9.47896	1.20942	4.87127	56.76484	54.36951	4.19566	13.80544	1.25159	2.17373	1.43955	10.212	7.72173
4026	41.73487	10.03565	1.20898	4.87665	56.79917	54.42748	4.26062	13.76677	1.26202	2.18362	1.45029	10.23769	7.68779
4027	40.44983	7.37879	1.21107	4.85252	55.2683	53.40185	4.9553	13.81311	1.18567	2.10717	1.37093	10.08527	7.81619
4028	40.432	7.87898	1.21074	4.85733	55.29765	53.45747	4.7298	13.81459	1.19597	2.11739	1.38162	10.11071	7.78828
4029	40.41364	8.39496	1.21043	4.8623	55.32663	53.51298	4.50932	13.80539	1.2063	2.12758	1.39234	10.13609	7.75879
4030	40.39394	8.9249	1.20994	4.86747	55.35323	53.56559	4.29397	13.78533	1.21657	2.13759	1.40296	10.16203	7.72761
4031	40.37315	9.46735	1.20931	4.87286	55.37799	53.61597	4.1909	13.75447	1.2268	2.14745	1.41352	10.1884	7.69479
4032	40.35168	10.02083	1.20866	4.87839	55.40192	53.66548	4.25518	13.71298	1.23704	2.15725	1.42408	10.21813	7.66043
4033	39.08409	7.37641	1.21137	4.85365	53.85493	52.60877	4.89919	13.77295	1.16169	2.08087	1.34559	10.06023	7.79071
4034	39.05993	7.8746	1.21096	4.85859	53.87538	52.658	4.6754	13.77153	1.17186	2.09109	1.35617	10.08594	7.76243
4035	39.03524	8.38839	1.21057	4.8637	53.89542	52.70709	4.45667	13.7595	1.18207	2.10128	1.36678	10.11159	7.73258
4036	39.00949	8.91596	1.21	4.86901	53.91334	52.75339	4.2431	13.73666	1.19222	2.1113	1.3773	10.13782	7.70106
4037	38.98275	9.45571	1.20926	4.87453	53.92917	52.79684	4.1861	13.70305	1.2023	2.12114	1.38773	10.16464	7.66788
4038	38.9554	10.00629	1.20847	4.88022	53.9442	52.83939	4.24977	13.65886	1.21239	2.13091	1.39815	10.19158	7.63315
4039	32.47377	9.53466	1.33682	5.18356	39.05917	31.0847	3.94276	10.65994	0.79635	0.94966	0.83913	8.94358	6.14703
4040	32.75094	10.61638	1.32623	5.22123	39.35767	31.28375	4.01641	10.55087	0.80297	0.95165	0.8451	9.02523	6.02656
4041	33.04384	11.68807	1.31655	5.2603	39.57897	31.72368	4.07106	10.37765	0.80956	0.95358	0.85102	9.10538	5.90119
4042	33.23442	12.71961	1.30679	5.30046	39.73179	32.05311	4.10537	10.14212	0.81597	0.95527	0.85675	8.8986	5.77078
4043	33.42812	13.68588	1.29783	5.34189	39.80368	32.41381	4.14878	9.84952	0.82232	0.95687	0.86241	8.97165	5.63631
4044	33.62037	14.55896	1.2896	5.38455	39.79351	32.8007	4.64228	9.50493	0.82861	0.95838	0.86799	8.43653	5.4982
4045	33.67046	15.30729	1.281	5.42785	39.71184	33.02301	5.15892	9.11298	0.83468	0.95961	0.87334	8.49533	5.35626
4046	33.82749	15.91595	1.27393	5.47268	39.53681	33.4204	5.696	8.68271	0.8408	0.97544	0.87873	8.54982	5.2121
4047	32.49799	9.49475	1.35049	5.20519	38.40338	31.31851	3.92567	10.57505	0.77815	0.93928	0.82181	8.86664	6.08457
4048	32.66182	10.56432	1.33953	5.2437	38.51586	31.66917	3.99698	10.45254	0.78494	0.9416	0.82799	8.94653	5.96367
4049	32.8522	11.62372	1.32959	5.28364	38.54831	32.08539	4.04948	10.2673	0.79172	0.94388	0.83414	9.02434	5.83809
4050	32.90411	12.64197	1.31929	5.32452	38.51441	32.33857	4.08168	10.02092	0.79829	0.94586	0.84006	9.10693	5.70742
4051	32.94526	13.59493	1.30969	5.36659	38.40101	32.60565	4.14334	9.71901	0.80479	0.94775	0.8459	8.89934	5.57277
4052	32.98187	14.45555	1.30084	5.40984	38.207	32.89692	4.63371	9.3669	0.81123	0.94955	0.85167	8.38179	5.43462
4053	32.88079	15.19289	1.29165	5.45362	38.70791	33.1125	5.14678	8.96933	0.81746	0.95106	0.85721	8.44081	5.29277
4054	32.87735	15.79241	1.284	5.49888	39.38527	33.60284	5.6799	8.53531	0.82375	0.95264	0.8628	8.49552	5.14883
4055	32.00302	9.45531	1.36524	5.22733	37.36613	31.48329	3.9086	10.48794	0.75989	0.92844	0.80435	8.78947	6.02253
4056	32.08707	10.51386	1.3542	5.26676	37.29592	31.83993	3.97775	10.35278	0.76688	0.93114	0.81076	8.86605	5.90143
4057	32.08149	11.55873	1.3432	5.30731	37.1569	32.09839	4.02776	10.15503	0.77373	0.93362	0.81701	8.94539	5.77518
4058	32.00854	12.56415	1.33243	5.34887	36.94646	32.29827	4.05793	9.89837	0.78045	0.93592	0.82313	9.02659	5.64434
4059	31.90149	13.50395	1.32219	5.39152	37.50204	32.7153	4.13765	9.58763	0.78709	0.93809	0.82914	8.82801	5.50954

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4060	31.76574	14.35141	1.31252	5.43516	38.15123	33.10658	4.62468	9.22825	0.79364	0.94013	0.83506	8.32838	5.37127
4061	31.56831	15.07967	1.3031	5.47956	38.73373	33.44386	5.1346	8.82599	0.80007	0.94199	0.84084	8.38613	5.22978
4062	31.35867	15.66782	1.29436	5.52488	40.01476	33.76619	5.66317	8.38807	0.80644	0.94376	0.84654	8.44297	5.0858
4063	31.06952	9.41754	1.38153	5.2501	35.97802	31.46058	3.89175	10.39926	0.74166	0.91726	0.78684	8.70986	5.96118
4064	30.9811	10.46295	1.36956	5.2902	35.74543	31.89438	3.9584	10.25087	0.74872	0.92018	0.79336	8.78719	5.83939
4065	30.78268	11.49309	1.35738	5.33118	36.36337	32.23753	4.0059	10.04095	0.75561	0.92284	0.79968	8.86862	5.71245
4066	30.61278	12.48651	1.34635	5.37349	36.98092	32.60135	4.03419	9.77472	0.7625	0.92547	0.806	8.9474	5.5816
4067	30.37482	13.41354	1.3355	5.41667	37.53553	32.90316	4.13184	9.45568	0.76926	0.92792	0.81218	9.02833	5.44672
4068	30.07102	14.24741	1.32483	5.46054	38.68967	33.13987	4.61539	9.08931	0.7759	0.93017	0.81821	8.2756	5.30826
4069	29.8069	14.96783	1.31541	5.50567	39.99185	33.4108	5.12243	8.68309	0.78255	0.93242	0.82425	8.33112	5.16731
4070	29.3959	15.54336	1.30528	5.55069	41.23157	33.53026	5.64611	8.24137	0.78895	0.93433	0.83001	8.39131	5.02314
4071	29.67179	9.37972	1.39871	5.27331	35.27852	31.7886	3.87482	10.30837	0.7234	0.90563	0.76921	8.63091	5.90013
4072	29.35948	10.40999	1.38503	5.3137	35.87456	32.02341	3.93864	10.14629	0.73042	0.90864	0.77572	8.71278	5.77724
4073	29.11246	11.42959	1.37298	5.35558	36.40125	32.31695	3.98432	9.92618	0.73751	0.91169	0.78229	8.78977	5.65043
4074	28.83652	12.41085	1.36153	5.39855	37.41975	32.58255	4.01069	9.65067	0.74453	0.91463	0.78878	8.86681	5.51951
4075	28.47917	13.32525	1.35001	5.44219	38.69444	32.76129	4.12624	9.32373	0.7514	0.91734	0.7951	8.94728	5.38455
4076	28.58267	14.14757	1.33873	5.48646	39.9013	32.87764	4.60676	8.95131	0.75816	0.91986	0.80128	8.49078	5.24617
4077	29.13393	14.85757	1.32867	5.53192	41.01792	33.02105	5.11032	8.54079	0.76493	0.92238	0.80748	8.27561	5.10539
4078	29.46411	15.42459	1.3179	5.57714	42.0548	33.09713	5.63016	8.0966	0.77145	0.92456	0.8134	8.33599	4.96153
4079	27.89159	9.34227	1.41692	5.29697	35.31863	31.78716	3.8579	10.21555	0.70515	0.89361	0.75151	8.55193	5.83947
4080	27.50014	10.36054	1.40255	5.33796	36.22329	31.90361	3.91941	10.0414	0.71225	0.89687	0.75814	8.63331	5.71613
4081	28.03909	11.36754	1.38982	5.38042	37.46172	32.07675	3.96292	9.8106	0.71942	0.90017	0.76482	8.70981	5.58899
4082	28.46909	12.33358	1.37698	5.42352	38.64043	32.15848	3.98694	9.52513	0.72644	0.90324	0.77134	8.79002	5.45747
4083	28.88791	13.23517	1.36474	5.46748	39.74138	32.20905	4.12	9.1907	0.73339	0.90619	0.77779	8.87038	5.32243
4084	29.37077	14.04887	1.35354	5.51253	40.74891	32.83726	4.59811	8.8135	0.74035	0.9091	0.78421	8.42591	5.18457
4085	29.83064	14.74864	1.34283	5.55824	41.65838	33.55371	5.09822	8.39909	0.74722	0.91188	0.79055	8.4894	5.04399
4086	30.05341	15.30731	1.3314	5.6036	42.4735	34.02793	5.61425	7.95284	0.75386	0.91432	0.79662	8.28037	4.90046
4087	27.87511	9.30235	1.435	5.3206	36.28873	31.36489	3.84048	10.11965	0.68681	0.88104	0.73364	8.47834	5.77855
4088	28.32143	10.31107	1.42088	5.3625	37.4371	31.43958	3.90013	9.93488	0.69408	0.88468	0.74048	8.55479	5.65532
4089	28.79166	11.30597	1.40758	5.40552	38.51036	31.86714	3.94156	9.69395	0.70132	0.88824	0.74728	8.63029	5.52795
4090	29.11079	12.25915	1.39395	5.44898	39.5099	32.45058	3.96357	9.39969	0.70841	0.89153	0.7539	8.71054	5.39623
4091	29.43131	13.14855	1.38104	5.49329	40.41524	33.03355	4.11429	9.05828	0.71545	0.89473	0.76046	8.79042	5.26117
4092	29.83328	13.95129	1.36927	5.53868	41.21178	33.6973	4.58945	8.67595	0.7225	0.89791	0.76702	8.36113	5.12346
4093	30.19041	14.64101	1.35789	5.58459	41.89845	34.31311	5.08613	8.25807	0.72946	0.90094	0.77348	8.42443	4.98311
4094	30.74036	15.19151	1.3458	5.63002	42.4794	34.67101	5.59838	7.81014	0.73621	0.90363	0.7797	8.22445	4.83994
4095	28.43729	9.26409	1.45459	5.34476	37.34863	31.41569	3.82329	10.02263	0.66859	0.8682	0.71581	8.40229	5.71833
4096	28.84589	10.26203	1.44017	5.38735	38.3235	32.09694	3.88088	9.82703	0.67595	0.87212	0.72278	8.47648	5.59492
4097	29.1318	11.24295	1.42562	5.43053	39.21773	32.6527	3.91994	9.57564	0.68318	0.87582	0.72961	8.55433	5.46697
4098	29.38667	12.18453	1.41158	5.47445	40.01597	33.17436	3.94016	9.27345	0.69036	0.8794	0.73636	8.63283	5.33527
4099	30.03689	13.06321	1.39834	5.51926	40.70627	33.71361	4.10862	8.92591	0.69751	0.88289	0.74307	8.71035	5.20042
4100	30.73312	13.85398	1.38571	5.56473	41.28252	34.2356	4.58058	8.53854	0.70461	0.88627	0.74971	8.78792	5.06274

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4101	31.33528	14.53123	1.37306	5.61029	41.74389	34.62613	5.07319	8.11695	0.71158	0.88944	0.75621	8.36355	4.92231
4102	31.90361	15.07669	1.361	5.65627	42.18342	34.99196	5.58243	7.66846	0.7185	0.8925	0.76264	8.42954	4.77991
4103	32.5077	10.14426	1.32635	5.19631	39.40531	31.44927	3.99199	10.64059	0.80641	0.95428	0.84849	9.01626	6.10401
4104	32.85106	11.22864	1.31655	5.23447	39.72737	31.39256	4.05623	10.50086	0.81297	0.95614	0.85438	9.09697	5.98103
4105	33.13015	12.28644	1.30696	5.27388	39.97991	31.74512	4.10058	10.29718	0.81939	0.95782	0.86012	8.89019	5.85293
4106	32.66317	10.09766	1.33947	5.21822	38.78913	31.39516	3.97361	10.54896	0.78834	0.94425	0.83135	8.93828	6.04118
4107	32.87114	11.16888	1.32911	5.25719	38.92498	31.78086	4.03547	10.39609	0.79505	0.94641	0.83743	9.01816	5.91772
4108	33.06534	12.21472	1.31942	5.29748	38.98388	32.17618	4.07783	10.18121	0.80169	0.94847	0.84342	9.09765	5.78955
4109	32.29255	10.05167	1.35367	5.24065	37.7838	31.63634	3.95526	10.45531	0.77019	0.93376	0.81405	8.86002	5.97877
4110	32.40293	11.11108	1.34309	5.2805	37.73536	32.00454	4.01497	10.29015	0.77709	0.93628	0.82035	8.9373	5.85508
4111	32.4398	12.14327	1.33269	5.32148	37.61561	32.29935	4.05508	10.06382	0.78385	0.9386	0.8265	9.01661	5.72652
4112	3.99321	3.03012	18.06902	1.79027	2.97886	2.59448	3.368	3.30549	61.07145	115.00333	52.35812	1.08696	1.79813
4113	2.19698	3.19019	7.57759	1.95799	2.42025	2.64389	2.63816	2.29926	44.14728	110.04132	39.13131	1.52413	1.5485
4114	3.65813	4.93138	10.53921	2.65314	3.14389	3.88624	4.79513	4.33879	89.03296	32.20701	67.71422	1.98558	1.97235
4115	4.26413	5.66426	57.57072	2.53834	4.07107	4.3293	5.49289	4.85309	123.20035	28.78967	103.57157	1.67341	2.04084
4116	4.92556	8.06173	24.62162	2.66557	4.41249	4.19606	6.04193	5.88923	42.72339	30.29348	38.36722	1.82348	2.50918
4117	4.72082	7.65463	46.16758	3.22647	4.28593	4.70715	7.02227	7.07123	49.99551	20.29036	36.58454	1.7657	3.68037
4118	5.18168	8.13502	26.38942	3.15171	4.63563	4.45352	6.9587	7.06101	25.4568	19.83608	21.18808	1.88594	3.67973
4119	4.28715	7.10764	26.79712	4.9499	6.34286	6.35577	6.41489	6.03734	19.52529	10.25946	15.32651	1.94817	3.76327
4120	6.64393	10.79798	14.25214	5.17606	7.07493	6.46279	9.3947	8.71768	10.24451	10.39637	10.80669	2.42577	4.17712
4121	11.1793	11.34128	31.25954	6.17739	10.7842	11.05154	19.70613	18.30573	6.08032	6.58827	6.5425	2.46787	9.81247
4122	9.15915	11.06394	30.37269	5.93275	8.45521	10.13819	17.14507	15.74655	7.69735	4.77753	7.2702	2.74721	9.38004
4123	12.51395	22.61045	30.4329	10.36636	17.22313	21.40901	40.54546	38.21648	5.46306	5.73169	5.70666	5.30643	15.16016
4124	62.79893	139.28844	21.40906	25.40688	14.97132	26.55199	43.84686	39.51894	5.01276	4.25036	4.88875	7.67091	17.7515
4125	20.86703	153.40309	21.85998	61.29117	11.7404	17.67015	116.29246	70.08975	4.15096	3.4351	3.99876	6.70606	8.92746
4126	20.71692	55.49996	4.4982	29.30987	12.51877	15.09851	119.77101	114.09026	4.90105	4.96964	5.0068	4.43989	18.33393
4127	21.49669	46.87039	4.14491	28.16053	13.40621	13.02593	70.32669	121.22609	4.76614	4.96185	5.04161	4.50989	6.80438
4128	10.39505	51.57039	3.44892	17.07908	11.77078	11.88373	54.66074	46.3109	7.40661	6.592	7.22927	3.89423	15.7112
4129	14.46885	41.07496	3.39772	9.61757	10.16399	11.54704	45.87294	43.91633	6.94605	6.1991	6.78202	3.59118	14.14512
4130	18.45363	29.83708	14.36257	61.55757	15.22512	17.45426	24.58266	78.99821	3.5155	3.82779	3.71082	4.11856	8.35021
4131	19.9472	11.97269	10.88849	40.53764	19.4602	27.61061	21.02753	22.37736	3.92444	3.8857	3.98751	4.9583	11.14689
4132	345.54203	12.01923	1.92795	50.17329	22.81352	59.76049	11.76967	13.78436	1.70041	0.97073	1.55892	5.65146	4.01218
4133	29.19971	6.85225	1.52879	6.25205	12.35437	14.11186	7.93843	8.62933	0.69032	0.82004	0.67625	5.95733	3.57264
4134	42.03785	11.63311	5.09838	8.80841	32.79672	28.6852	5.71371	4.78388	2.92283	2.8491	2.9552	6.63422	3.84343
4135	41.38344	11.5122	4.72273	4.8781	20.00797	21.99761	7.85485	8.04819	2.85547	2.68044	2.85488	5.20807	4.01879
4136	19.60395	8.73396	8.07338	14.37074	13.78341	26.16966	18.908	19.53396	3.70544	3.33581	3.6272	5.42713	9.41513
4137	19.41865	7.19696	6.78074	10.28477	13.82023	22.30236	16.22822	17.11869	3.21062	2.76662	3.08999	4.71011	8.54569
4138	14.92154	7.99293	3.64666	6.28769	4.56366	8.56632	5.3093	4.39213	2.55356	2.28948	2.51761	4.74482	4.39817
4139	41.71929	11.47207	4.71968	4.87264	19.91469	21.15916	7.85333	8.0099	2.85008	2.67812	2.85031	5.183	4.00099
4140	20.92547	3.8149	1.643	5.45137	11.01071	12.16736	9.95507	12.30925	0.87715	1.094	0.94594	5.52012	3.97745
4141	29.15131	7.06899	1.53307	6.23709	12.58974	14.19229	7.91231	8.63026	0.7042	0.80904	0.66651	5.95914	3.5642

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4142	36.61554	6.65444	1.94015	5.73016	10.92529	15.73848	7.57297	4.98224	2.59728	2.46	2.60929	4.02484	2.82454
4143	11.34989	9.18063	1.9293	3.58744	10.50356	8.62226	4.53173	4.26881	2.0053	1.4113	1.90323	5.47457	3.17572
4144	10.58303	9.6232	1.94275	3.58657	9.98282	7.90687	4.5439	4.11846	2.05421	1.46534	1.95436	5.46595	3.13435
4145	10.74416	3.52863	1.10262	3.4412	3.68587	13.46209	3.14815	4.70017	1.2494	1.7078	1.35002	4.24405	2.08158
4146	15.55516	4.59383	1.08839	3.93184	13.5891	10.6031	5.30522	3.62129	0.81596	1.31025	0.91265	3.70494	2.25156
4147	10.63459	4.41075	1.08736	2.65716	6.7396	9.4664	3.706	4.51497	0.28177	0.30257	0.28158	3.18762	2.05039
4148	5.12123	5.47413	1.49939	2.32633	9.06011	4.55485	1.59568	3.03273	0.29384	0.28189	0.29366	3.14933	2.30231
4149	12.28191	2.38692	1.78586	4.45786	11.14863	4.47916	6.29238	4.09185	0.81554	0.29148	0.70808	2.91903	3.00074
4150	10.32234	4.56004	1.5931	3.31903	12.18505	4.71342	5.3357	1.92344	2.91134	1.22645	2.66792	2.92905	2.69068
4151	10.54552	1.12923	1.09701	2.68364	9.13906	3.32571	3.68062	5.24888	3.96952	4.03674	4.09578	4.35233	2.98231
4152	6.69298	7.14691	1.74406	5.95449	22.29487	19.6096	1.58919	7.60381	0.33526	0.31946	0.33501	6.56097	3.56763
4153	54.20989	11.9869	1.14724	4.82905	48.26988	33.7385	7.96612	6.51056	0.89191	1.60107	1.02837	9.10797	4.57746
4154	38.00557	15.0044	1.15297	6.84556	47.95421	49.56177	3.89849	11.63159	0.84719	1.27362	0.86567	9.70119	4.79728
4155	38.76465	3.75747	1.17988	6.84757	32.90443	42.9814	11.23749	9.6411	0.7934	0.97847	0.82253	9.15487	5.10807
4156	32.3694	14.37127	1.51656	5.89872	35.33563	31.70403	5.74503	6.22013	0.57191	0.78471	0.61841	7.9265	4.19853
4157	33.94751	16.18721	1.26824	5.49118	39.75147	33.51219	5.98186	8.47317	0.84686	0.99466	0.8842	8.58973	5.14765
4158	32.07785	9.3492	1.33081	5.16433	39.17658	31.67925	3.93586	10.71863	0.80542	0.95494	0.84778	8.97512	6.205
4159	45.36572	10.45486	1.20918	4.87601	60.24549	56.17328	4.3175	13.88251	1.33778	2.26063	1.52923	10.31739	7.73866
4160	45.05391	15.46977	1.20675	4.92831	60.43941	56.66285	4.72952	13.10047	1.42503	2.33688	1.61773	10.52627	7.37714
4161	51.89419	15.76196	1.20836	4.91634	65.77167	58.66546	4.78886	13.4809	1.57186	2.4718	1.76785	10.64444	7.53322
4162	51.47613	10.69107	1.2099	4.87138	64.89378	57.84878	4.36271	14.14177	1.4749	2.39313	1.67075	10.44021	7.86966
4163	58.88476	11.1035	1.21596	4.86737	64.68368	53.99857	4.63703	14.69371	1.79679	2.66922	1.99599	10.67847	8.17256
4164	59.61165	15.36542	1.25111	4.8936	65.70768	54.80273	4.84216	14.40363	1.87233	2.7191	2.06925	10.82128	7.9311
4165	59.61575	15.59773	1.33685	4.89211	61.89045	50.95212	4.88632	14.67196	1.99738	2.80886	2.19191	10.8983	8.0544
4166	58.83372	11.22161	1.28173	4.86791	61.04957	50.35484	4.85264	14.87852	1.91748	2.7609	2.11549	10.75333	8.28485
4167	46.8278	11.87271	1.59808	4.88074	46.35215	34.52141	5.62817	15.49096	2.36745	3.04297	2.54805	11.0104	8.68941
4168	47.43076	14.95621	1.63099	4.89165	47.41699	34.96343	4.9131	15.59286	2.4119	3.05946	2.58827	11.08786	8.5615
4169	47.60365	15.96174	1.64234	4.89542	47.83693	35.12257	5.0008	15.57354	2.42711	3.06512	2.60203	11.11197	8.51356
4170	35.05824	16.5565	1.87082	4.90708	48.27416	35.37462	5.10567	16.12618	2.73057	3.1923	2.87944	11.23396	8.83247
4171	35.03021	16.56297	1.87249	4.90719	48.26301	35.39579	5.10661	16.12999	2.73272	3.19302	2.88136	11.23478	8.83471
4172	34.53277	12.51525	1.83073	4.89582	47.4246	34.60837	6.18541	15.8684	2.68002	3.18303	2.83592	11.15297	8.97713
4173	30.66262	13.44423	2.2146	5.95875	82.6549	35.07213	7.39901	16.33063	3.15403	3.28021	3.24542	11.31685	9.4996
4174	63.03193	17.90514	2.51155	7.17416	121.52043	113.25892	17.41886	15.25888	3.079	2.23225	2.94565	9.979	6.63466
4175	20.93887	25.14389	15.47012	55.16902	16.59329	18.11272	27.59499	79.19107	3.32945	3.60531	3.41643	3.8597	8.22457
4176	29.35423	73.93711	18.822	56.4033	18.06827	11.9803	86.32006	121.57712	3.78716	3.37862	3.64361	5.48734	5.66405
4177	51.05278	81.82677	6.33304	13.08331	24.15067	25.37634	40.24611	31.88171	3.37519	3.49733	3.48158	7.82234	11.49491
4178	71.94442	166.87541	6.2783	9.9577	27.00713	25.26267	45.28673	39.29778	3.1319	3.41616	3.28041	10.29198	12.24734
4179	18.26971	174.69499	24.01464	62.01171	13.50314	20.40089	109.89764	65.02713	4.29378	3.57707	4.15914	6.99188	8.82719
4180	61.56842	119.33933	23.06092	35.36359	23.91872	18.2051	57.44893	41.34973	4.82821	4.13591	4.72098	8.16181	20.25303
4181	9.27159	10.48873	34.41883	6.07692	8.2766	11.03509	19.27536	17.79632	7.44786	5.43834	7.28398	2.70946	9.75739
4182	11.85127	11.12874	24.77477	7.25008	12.10956	10.34505	20.93479	19.7027	4.6583	6.62038	5.21694	2.44653	10.1062

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4183	8.68717	8.39698	26.03492	5.70385	6.25273	6.90022	9.18534	8.40277	6.35731	8.53441	7.3445	2.4153	4.01001
4184	7.67604	10.23196	23.24009	5.23932	5.75032	6.87515	8.65406	8.09456	8.6177	9.88083	9.4676	2.41147	4.12717
4185	7.80861	7.34587	26.01173	5.28489	6.7964	5.80082	7.93731	7.52866	8.98306	8.97599	7.62466	2.32257	3.99518
4186	4.56924	7.66258	24.4226	4.95273	6.75929	6.12424	6.32624	5.79308	24.92502	9.75516	20.33419	1.89416	3.66069
4187	4.89136	7.48029	33.0589	3.52801	4.41849	4.86594	7.61759	7.53003	25.85019	17.20417	22.89848	1.82054	3.78805
4188	4.572	6.80728	34.10174	3.47456	4.62599	5.22194	7.52649	7.40133	63.29566	15.5233	51.02325	1.68414	3.76863
4189	4.70026	7.83944	43.49168	2.86254	4.17964	4.44312	6.42064	6.57896	66.39789	22.89492	48.12918	1.75511	2.43025
4190	4.27952	7.34955	42.67323	2.92766	4.29343	4.67594	6.53294	4.29481	103.03322	25.78705	93.04325	1.62492	2.37406
4191	4.29739	7.20387	38.0789	3.03182	4.34881	4.77913	6.6948	4.09876	97.58972	24.58325	87.54974	1.6098	2.49455
4192	4.28423	7.01465	34.2902	3.12781	4.39753	4.87152	6.86218	3.85118	95.05996	23.4807	81.57043	1.59144	2.53423
4193	3.59085	4.35795	18.87574	2.67323	3.89982	3.46207	3.46396	3.38353	104.35982	87.84491	92.76429	1.29269	1.89445
4194	3.58359	3.13664	19.76469	1.68838	2.76515	2.41394	3.14568	3.11805	54.34497	123.84958	52.72925	1.17264	1.74016
4195	2.96077	3.32628	15.42243	1.37026	3.0272	2.37684	3.0074	2.92428	80.8505	126.75203	72.90135	1.26004	1.64817
4196	2.2544	3.5626	11.65892	1.52523	2.95079	2.55242	2.58951	2.60889	70.93298	104.11989	56.42801	1.34842	1.52833
4197	2.06854	3.51258	8.46173	1.73489	2.67769	2.60277	2.13179	2.14342	44.23974	122.19366	38.19868	1.43683	1.42902
4198	2.34935	3.12566	8.39256	2.00616	2.56209	2.81239	2.77101	2.44077	61.01238	103.3762	51.33948	1.57885	1.5746
4199	2.6106	3.12107	10.85976	2.05361	2.75156	2.90457	2.88631	2.57065	77.37979	120.27328	85.98197	1.63335	1.60029
4200	2.99296	3.28069	11.87135	2.09999	2.90694	2.94369	4.19385	2.69171	110.82301	114.40804	114.25944	1.6874	1.62552
4201	3.06007	3.42042	11.44791	2.14488	3.09416	2.92934	4.25254	4.02435	146.81682	88.9246	117.34827	1.74071	1.94906
4202	3.2512	3.54609	12.59606	2.27756	3.32427	2.88017	4.30138	4.10469	151.51421	62.32059	125.97295	1.793	1.95621
4203	3.41592	3.65502	16.83825	2.4205	3.46258	3.02158	4.33952	4.17724	164.0984	55.98046	111.88872	1.84396	1.96229
4204	3.5368	3.94119	17.90719	2.52271	3.46659	3.38693	4.36599	4.24095	142.08961	47.96927	112.61384	1.89328	1.96692
4205	3.62735	4.47568	15.40675	2.61765	3.37552	3.70792	4.45197	4.29522	141.55922	37.57707	102.56092	1.9406	1.97053
4206	3.78106	3.87329	17.4003	2.92147	3.98631	3.70596	4.41401	4.10477	104.21846	24.03543	78.88431	1.91988	1.98628
4207	4.25733	3.91519	22.44417	2.70986	4.31804	3.58139	4.46647	4.69034	101.56628	36.89237	74.04407	1.84466	1.94909
4208	4.44393	4.16342	28.0056	2.69625	3.98986	3.96168	5.48094	5.25884	129.08487	42.49287	90.08148	1.76184	2.00554
4209	4.55321	7.84772	44.45734	2.55196	4.0342	4.25046	5.83481	5.10953	103.17396	29.3934	76.27557	1.724	2.4143
4210	4.78032	7.96908	34.95426	2.6107	4.07128	4.20388	5.9117	5.33057	69.11674	29.88908	49.25979	1.7741	2.46252
4211	4.9053	7.97103	35.50073	2.83711	4.2281	4.33515	6.37091	6.54777	45.09627	22.37736	32.72285	1.79511	3.57079
4212	4.94985	7.9064	34.95143	3.18325	4.28127	4.45527	6.99478	7.06993	31.01433	20.26316	25.84856	1.82639	3.68024
4213	5.08933	7.73952	29.91867	3.51897	4.40762	4.64682	7.606	7.54492	23.97379	17.62798	20.16252	1.86751	3.78755
4214	5.03444	7.1008	27.8632	3.70091	4.62216	5.20123	7.98439	7.75467	21.24611	14.47737	19.0293	2.0041	3.86181
4215	4.96687	6.32216	32.65938	3.56012	4.92802	5.62568	8.03591	7.65463	18.10901	11.26939	17.29956	1.99191	3.89674
4216	4.92575	5.32335	27.87679	3.99141	5.17638	5.97561	7.74076	7.24507	18.33297	10.53437	15.21141	1.9785	3.89138
4217	4.68088	5.81679	31.27168	4.66755	5.73849	6.19863	7.12363	6.56445	19.11959	10.68681	14.80697	1.96396	3.84578
4218	4.78829	7.00894	24.40015	4.98289	6.09456	6.55392	6.54552	6.18514	12.07302	10.10761	11.60461	2.00332	3.79873
4219	5.19784	6.84123	28.93144	5.00986	5.71062	6.61281	6.7045	6.2962	11.80947	9.43854	11.49839	2.05655	3.83343
4220	5.50475	6.64439	27.26697	5.02942	5.52756	6.58292	6.93798	6.4222	11.58354	8.39688	10.71138	2.10738	3.86793
4221	5.90903	6.4091	32.78615	5.04238	5.52891	6.44316	7.17573	6.54986	10.97932	7.61137	10.76455	2.15543	3.90201
4222	6.44662	6.13153	30.72751	5.04817	5.6934	6.18512	7.41715	6.77859	11.42857	8.33875	10.55123	2.2003	3.9355
4223	6.93234	6.59086	38.05764	5.04626	6.22258	5.83312	7.66188	7.01177	11.08539	8.96886	9.78998	2.24156	3.96854

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4224	7.31501	7.31635	33.60379	5.03608	6.53664	5.53561	7.90894	7.24864	10.12929	9.49567	8.66519	2.27884	4.00081
4225	7.57952	8.03684	40.56216	5.01706	6.5984	5.66913	8.15787	7.489	8.79129	9.91001	8.17761	2.31175	4.03238
4226	7.70807	8.73391	35.70818	4.98869	6.39552	5.79579	8.40774	7.73218	7.66246	10.20977	8.92777	2.33993	4.06321
4227	7.67579	9.37931	30.9803	4.95042	5.94129	6.31405	8.65752	7.97746	8.47057	10.40147	9.57604	2.36311	4.09315
4228	7.50195	9.96501	32.72329	4.90189	5.29444	6.62868	8.90624	8.22421	9.17334	10.4845	10.10105	2.38096	4.12238
4229	7.14451	10.44031	20.84905	4.92376	5.93094	6.67914	9.15237	8.47123	9.76989	10.48171	10.51399	2.40361	4.15031
4230	8.06293	9.92639	16.82654	5.53109	5.90233	7.04067	9.17011	8.62523	7.79139	9.31477	8.66322	2.42552	4.09751
4231	9.09682	9.25829	18.15165	5.82295	6.57276	6.98528	8.84851	7.87717	5.89499	7.79785	6.47286	2.43006	4.10631
4232	9.54774	11.34079	21.44877	5.57213	7.63477	6.83395	9.50342	8.90157	7.38044	6.13795	6.40221	2.43465	4.7015
4233	9.28603	11.06964	21.93338	5.59635	8.04956	7.95928	11.29499	10.83818	8.19856	4.57947	7.42343	2.43207	5.26692
4234	8.32015	10.60078	21.4405	4.88035	7.68258	9.51458	13.19774	12.64548	8.17219	5.23213	7.78943	2.42229	5.77244
4235	9.57264	10.52684	28.66776	5.69796	8.736	10.63972	16.3537	15.04547	7.37297	6.12429	7.44756	2.40526	9.17633
4236	9.7667	10.31931	39.4943	5.96344	8.92196	11.05818	18.61825	17.18308	7.29021	5.87464	7.29813	2.64919	9.61995
4237	10.18545	11.29541	33.0884	6.10423	8.91101	9.60872	17.77734	16.31804	7.42702	4.12511	6.8535	2.8068	9.52089
4238	11.18679	11.52383	31.15328	6.3009	9.02461	8.94939	18.43095	16.9091	6.95396	3.50061	6.29448	3.08584	9.66227
4239	12.05939	11.7477	34.06728	6.50824	8.7605	8.20385	19.10785	17.52167	6.34357	3.77546	5.65165	3.15654	9.80437
4240	12.71016	11.96545	31.75886	6.71995	8.14072	8.4997	29.66457	18.15636	5.65575	4.0405	4.97409	3.39995	9.94714
4241	13.07932	12.17534	29.93297	6.93719	8.69142	9.00096	30.47832	28.43509	4.94025	4.29119	4.29974	3.48194	10.09065
4242	13.0792	12.37526	32.58256	7.15454	10.27852	9.14807	31.30866	29.21227	4.23929	4.52764	3.65924	3.64376	13.48447
4243	12.69604	12.5852	30.71036	7.37568	11.46058	8.91715	32.15462	30.00671	3.58044	4.7474	3.8132	3.91671	13.63566
4244	12.00787	13.56827	29.10434	7.61191	12.89644	8.3325	33.00588	30.81057	3.58595	4.94431	4.08785	4.0842	13.7871
4245	10.9958	14.57941	31.75896	7.85638	15.10731	8.64227	33.86781	31.62748	3.86484	5.12088	4.35008	4.08639	13.93905
4246	10.399	15.61584	29.93141	8.11312	17.24079	10.24473	34.73533	32.45295	4.1319	5.27509	4.59575	4.56283	14.09129
4247	10.24479	16.66964	33.11508	8.38325	19.1272	11.47583	35.60541	33.28537	4.38405	5.40668	4.82258	4.60519	14.24381
4248	10.85474	17.72616	30.83548	8.67023	20.58057	12.72327	36.46941	34.1188	4.61666	5.51366	5.0265	4.90889	14.39642
4249	11.06204	18.78007	28.89547	8.9718	21.4302	14.93816	37.3285	34.95585	4.83076	5.59948	5.2096	4.91989	14.54923
4250	10.53005	19.81553	31.74134	9.2908	21.54019	17.08854	38.17406	35.78991	5.02364	5.66358	5.36976	4.88181	14.70209
4251	9.63763	20.79508	29.53309	9.62897	20.84044	19.00303	38.9929	36.61061	5.19095	5.70385	5.50307	5.03373	14.85491
4252	10.28905	21.73357	27.62133	9.98621	19.36205	20.50178	39.78741	37.4223	5.33789	5.72656	5.61571	5.18372	15.00764
4253	14.1063	23.36133	27.98095	10.7458	14.68577	21.58497	41.25104	38.96869	5.56727	5.7223	5.77757	5.39812	15.30662
4254	14.77913	24.0264	30.67346	11.15364	11.94594	20.99746	41.91437	39.70141	5.65273	5.69953	5.83056	5.4624	15.45313
4255	16.72233	24.49562	28.14312	11.57928	11.67208	19.64865	42.50735	40.38878	5.71146	5.65748	5.85769	5.50045	15.60016
4256	19.20792	24.83983	25.88519	12.03898	16.30181	17.6508	43.0411	41.03715	5.75308	5.60474	5.8691	6.07138	15.74719
4257	21.37068	26.23324	27.98179	12.54135	21.16741	15.17668	43.50266	41.64235	5.77895	5.54272	5.8663	6.23229	15.89403
4258	22.95625	28.52337	25.55555	13.07026	50.713	12.4557	43.85901	42.17707	5.78293	5.46693	5.84314	6.43001	16.04119
4259	23.74828	30.65884	27.8552	13.65075	55.59111	11.04049	44.10716	42.64482	5.77256	5.38361	5.8074	6.84481	16.18816
4260	23.56389	32.3156	25.10876	14.24067	55.36087	15.59023	44.20953	43.00852	5.73928	5.28637	5.7505	7.32921	16.33628
4261	22.37612	33.71641	27.54818	14.91453	49.78238	40.96057	44.16867	43.28519	5.69813	5.18685	5.68756	7.5441	16.48379
4262	20.25056	34.72571	24.6784	15.67869	40.13077	49.66532	43.95941	43.45046	5.64762	5.08387	5.61704	7.8152	16.63134
4263	17.38905	35.04181	22.21966	16.49663	38.47228	55.17397	43.54607	43.46925	5.58225	4.97339	5.53346	8.05018	16.78059
4264	14.11072	38.99155	24.05932	17.41782	33.17342	55.77921	42.91872	43.33004	5.50804	4.85983	5.44275	7.99267	16.93092

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4265	19.06876	59.15137	21.36909	18.41132	25.36941	50.93515	42.05007	43.00359	5.42161	4.74072	5.34152	7.92894	17.08495
4266	29.61412	83.56167	23.47317	19.69859	17.1073	41.7397	40.92574	42.47671	5.32694	4.61894	5.2337	7.85968	17.24288
4267	42.1623	108.36754	20.32075	21.36675	18.16278	38.93956	39.91036	41.73727	5.2292	4.49808	5.12425	7.91231	17.40351
4268	54.37134	128.12435	26.58155	23.22805	16.97676	34.12369	42.22658	40.75449	5.12293	4.37417	5.00779	7.79804	17.57277
4269	64.16037	138.51267	20.2522	28.00588	21.72758	17.94461	45.94861	39.95809	4.89437	4.12446	4.76332	8.25573	18.91416
4270	56.82246	90.68621	23.23893	30.65007	23.19401	18.07593	55.42003	41.77235	4.77359	3.99954	4.63664	8.00007	20.89199
4271	45.66188	103.41134	20.45611	34.06453	18.06741	17.01627	58.25734	42.49395	4.64952	3.87484	4.50777	8.24681	21.99498
4272	43.23604	147.03604	21.10872	38.71587	20.6741	15.27973	67.15693	49.05763	4.52398	3.75151	4.37842	7.89376	13.96007
4273	34.88471	130.44573	20.62652	45.35436	18.29278	21.67	79.20742	53.03133	4.3976	3.62985	4.24912	7.51527	13.79453
4274	23.62662	154.99803	21.12579	55.58838	16.5999	22.72253	95.4451	58.8689	4.27138	3.51043	4.12078	7.10892	7.97042
4275	22.67073	121.06337	11.23284	51.69103	8.63098	19.37352	132.77183	70.66671	3.79565	4.13764	3.96153	6.19058	16.28252
4276	18.67463	99.83032	7.29838	40.43757	8.07267	19.97935	177.61232	79.48765	4.54254	4.60792	4.671	5.7072	16.25163
4277	11.92408	83.00214	5.74454	39.12055	9.8255	18.59796	254.67392	75.39766	5.09152	4.74227	5.0629	5.25653	16.95235
4278	16.52068	68.12184	4.99515	35.9669	11.35843	16.3806	202.83177	121.29342	5.22284	4.50865	5.04238	4.83572	17.77957
4279	22.82329	48.40767	4.41518	27.65907	14.3782	12.83558	133.44751	114.90342	4.78721	4.9678	5.01342	4.50503	20.88646
4280	19.66429	62.96609	4.3395	27.58908	14.30178	9.62489	112.88221	121.12865	4.71993	4.96697	5.02128	4.55182	8.90537
4281	17.19195	75.94115	4.2696	27.78274	14.3656	6.85145	123.58293	123.46164	4.73632	4.96588	5.02883	4.57242	5.83939
4282	22.58522	56.31585	4.2037	27.97207	13.97998	9.01836	99.29825	135.5804	4.751	4.96356	5.03484	4.56011	6.59178
4283	17.24182	42.73109	3.70004	27.79349	13.29159	13.35488	61.88316	87.39363	5.69406	5.70192	5.91514	4.41591	6.67761
4284	15.69722	41.8915	3.62046	27.29211	13.04184	13.21249	58.90678	72.54428	6.50798	6.29068	6.64529	4.30664	13.26832
4285	14.24635	41.50702	3.55761	26.00603	12.67605	12.64915	57.71803	62.09346	7.11042	6.65973	7.14388	4.18255	13.11827
4286	12.50695	47.63737	3.49796	22.73077	12.21449	11.77704	53.82318	53.53683	7.42276	6.76353	7.34622	4.04442	16.35148
4287	7.09842	31.24072	3.44095	13.72805	12.4098	11.70465	40.94583	41.60731	7.31193	6.51124	7.13735	3.67881	16.66991
4288	6.52415	31.6125	3.43195	10.55207	14.52838	12.00608	46.81899	51.41528	7.21797	6.43116	7.0461	3.43109	16.71574
4289	6.87096	28.34182	3.42056	10.14977	14.81201	10.90703	44.90181	60.0257	7.124	6.35123	6.95485	3.15848	15.87232
4290	11.8765	40.06048	3.41713	10.3004	13.1517	11.55457	43.49433	46.58416	7.03639	6.27609	6.86977	3.35662	14.31057
4291	14.57478	36.13611	3.39374	10.40286	10.59584	12.27078	39.31517	51.36293	6.98175	6.38234	6.91472	3.59648	14.83621
4292	13.81504	33.09062	3.37811	11.37164	11.05403	12.8862	49.96678	48.75633	6.65848	6.2629	6.69766	3.602	8.93338
4293	12.29046	45.74255	3.35367	16.86323	11.54152	13.4312	45.80272	56.76097	6.02979	5.86066	6.16739	3.6075	8.91589
4294	10.15725	46.87752	3.67734	25.13906	12.06051	13.85455	37.72561	60.74734	5.18745	5.23134	5.40092	3.32515	8.95049
4295	7.85587	33.95275	4.23379	28.72305	12.61285	14.09705	24.82648	52.47048	4.24344	4.45667	4.50119	3.33107	8.73028
4296	8.62169	51.52901	5.08419	29.7659	13.2036	14.21873	37.18764	47.52704	4.65474	3.98608	4.47634	3.51067	8.71389
4297	9.62098	49.23399	6.75911	37.32936	13.83313	14.26825	50.18003	58.80316	4.6606	4.28534	4.6063	3.7215	9.35476
4298	13.88355	40.74953	10.0994	60.46883	14.504	15.89649	35.72812	57.80793	4.24218	4.2262	4.32513	3.9248	8.95784
4299	10.11978	20.65967	13.79003	55.79792	12.19034	17.76857	23.77955	51.98609	3.59273	3.85783	3.77108	3.53917	7.72618
4300	16.7451	16.37403	13.20543	51.83153	22.90454	17.66349	24.1258	30.4894	3.65619	3.87515	3.81724	3.41777	7.47158
4301	22.22936	14.27125	12.7318	65.78121	29.92647	18.71124	23.98872	23.74844	3.71825	3.89136	3.86232	3.88915	12.13688
4302	22.25025	12.36772	12.28718	60.39414	27.37059	14.41019	23.34323	23.54508	3.77184	3.90019	3.89904	3.67005	11.86392
4303	17.33284	12.47041	11.90019	55.64102	34.69117	13.68749	22.40788	24.03242	3.82081	3.90529	3.93147	3.84519	11.65961
4304	18.61923	12.41544	11.53971	63.20727	35.51325	24.40252	21.2391	23.91105	3.86245	3.90436	3.95686	4.04374	11.47456
4305	21.53399	12.23969	11.20379	35.74655	26.30159	30.36661	20.58895	23.31629	3.897	3.89778	3.97552	4.23228	11.30551

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4306	21.20649	13.79052	12.10007	46.279	21.32673	30.39504	18.92652	18.46246	3.2918	3.53745	3.45222	4.47243	10.09936
4307	22.55047	24.06558	11.08606	40.21876	22.36858	34.19624	14.26223	13.08396	3.04051	2.95697	2.92766	4.53381	8.94258
4308	24.00505	33.59174	8.57811	47.02973	22.38242	37.90303	11.60835	13.78092	3.30011	2.79887	3.20612	4.59796	7.98942
4309	25.56427	30.71056	6.15692	40.51095	21.17186	41.18356	11.05392	13.11227	3.45779	3.02708	3.39157	4.47634	7.21927
4310	27.23901	18.49878	5.87254	41.37924	22.0482	43.88744	9.72505	20.70278	3.49884	3.16979	3.46677	4.5504	6.44599
4311	29.00901	18.78431	5.94849	40.73787	29.34927	45.5145	10.92156	23.45565	3.41872	3.21292	3.42364	4.62647	6.29712
4312	30.83209	14.21948	5.71128	44.10083	35.22113	45.46919	16.07529	19.55978	3.22553	3.15175	3.26621	4.70454	6.09134
4313	36.08884	11.21493	5.2987	50.42274	37.51625	43.87434	18.02773	18.29323	2.94229	2.99495	3.0138	4.24385	5.80162
4314	43.58375	12.06937	4.77108	44.58428	34.61687	40.46435	15.69792	17.04525	2.59504	2.75648	2.68959	4.38012	5.47006
4315	52.29229	9.84793	4.17652	49.7184	31.86904	35.49554	14.40136	16.47409	2.21745	2.46084	2.32584	4.45975	5.14667
4316	61.97007	7.61856	3.54408	44.20457	41.40856	33.58751	12.89597	15.60259	1.8369	2.13126	1.94975	4.32354	4.84665
4317	72.53604	11.79815	2.91433	48.68181	41.81195	36.49294	13.01218	17.44462	1.47851	1.79309	1.58761	3.9893	4.55794
4318	86.87426	16.86735	2.32517	54.07728	35.75654	47.58245	12.46562	16.17136	1.16018	1.46833	1.25933	4.0616	4.36809
4319	109.41647	18.80415	1.80751	47.55626	47.61638	51.22049	10.76845	12.68147	0.8924	1.17417	0.97781	4.62832	4.32213
4320	140.36565	13.83643	1.63086	52.52174	41.55255	53.45625	12.96962	11.25407	0.91676	0.91866	0.82164	5.4784	4.23997
4321	179.5335	13.76858	1.76515	45.88282	35.62448	53.31588	13.29657	13.19819	1.28546	0.70763	1.16419	4.92032	4.13074
4322	333.47709	12.54418	1.85985	22.38491	17.66573	44.3944	12.32851	10.96338	1.54192	0.86158	1.40862	5.13889	3.92378
4323	237.02968	11.43537	1.79763	16.04697	15.01861	37.82537	10.42443	9.29404	1.39213	0.7623	1.2676	5.43203	3.75485
4324	147.01694	13.54498	1.73975	13.03262	14.039	28.81887	8.38978	11.93111	1.25086	0.67208	1.13551	5.64851	3.66536
4325	80.91506	15.91123	1.68684	10.73501	13.8344	20.20964	9.10513	12.17771	1.119	0.67337	1.01296	5.80185	3.5958
4326	56.21821	15.82419	1.63917	7.95688	13.48494	17.1693	8.75346	10.05936	0.99694	0.7089	0.90015	6.13253	3.50254
4327	41.17446	13.59701	1.59808	7.28605	13.05034	14.74527	7.53886	8.47095	0.88527	0.7455	0.79744	6.04673	3.3606
4328	34.83887	10.22624	1.56037	6.64122	12.52859	14.43709	7.77044	9.07442	0.78284	0.78232	0.70368	6.00909	3.45999
4329	27.36937	4.09533	1.52911	6.38474	11.11716	12.06915	7.83887	7.88159	0.791	1.0235	0.86158	5.90942	3.73869
4330	47.17091	4.03631	1.92865	6.84941	8.31575	18.58468	10.93071	9.09331	1.00191	1.25623	1.0832	6.14175	3.88736
4331	52.00347	5.19679	2.38505	7.2613	10.72954	27.72695	13.67991	9.62064	1.24987	1.51348	1.33962	6.11376	4.02277
4332	65.59364	6.77584	2.88185	7.59492	18.18544	30.0343	13.75229	10.92114	1.52907	1.78511	1.62355	6.08764	4.11857
4333	41.61851	9.04366	3.39689	7.87326	24.04917	33.50734	10.96023	14.53447	1.82933	2.05777	1.92346	6.78215	4.15279
4334	54.78046	9.35799	3.90967	8.137	25.02951	39.38486	6.85876	15.14878	2.13798	2.31735	2.22579	6.74621	4.12685
4335	53.78539	7.42368	4.38863	8.4068	23.52972	35.09041	4.24005	12.15948	2.43638	2.54623	2.51145	6.70885	4.04715
4336	36.6129	8.32633	4.79746	8.67224	31.00276	24.32324	4.71269	7.8469	2.70398	2.72755	2.76019	6.67488	3.97366
4337	36.4555	11.83116	5.06464	7.89194	31.16857	22.49401	6.30027	5.25401	2.92078	2.8302	2.94791	6.53201	3.80137
4338	47.22776	11.96105	5.02874	6.61871	27.21689	27.41986	7.11474	5.54647	2.91741	2.81052	2.93947	6.38348	3.84025
4339	43.38133	11.9881	4.97922	5.10248	21.95136	32.0141	7.72276	5.651	2.90949	2.78743	2.92665	6.19659	3.87233
4340	29.9878	11.96536	4.92811	4.97501	18.66885	33.50582	8.10882	6.11441	2.90056	2.76385	2.91301	5.98079	3.91219
4341	28.2332	11.85862	4.86428	4.89655	19.98001	31.64011	8.24193	6.95394	2.8874	2.7372	2.89531	5.74232	3.94527
4342	36.64062	11.71337	4.79793	4.87526	20.43144	27.43068	8.15194	7.61565	2.873	2.70989	2.87656	5.48396	3.98383
4343	31.57626	11.27222	4.56044	5.62592	18.89423	28.27427	6.6288	8.548	2.90045	2.64811	2.87678	5.23616	4.44253
4344	24.01448	10.71736	4.49321	7.00161	15.89176	30.15469	5.35615	7.36301	2.8724	2.55463	2.82714	5.26428	4.84651
4345	26.27862	14.52944	5.17011	8.51315	21.74146	27.12197	7.73328	6.31947	2.77548	2.40821	2.71172	5.29069	5.22906
4346	33.8713	19.07297	5.36551	9.60424	25.51919	20.79808	10.01152	9.1171	2.6154	2.21773	2.53752	5.31601	5.92098

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4347	35.94498	21.04199	6.72507	9.55541	25.87405	17.74298	11.52547	11.59609	2.40364	2.58381	2.41715	5.33999	6.6776
4348	32.05679	19.45956	8.0172	12.15619	22.83548	16.60245	11.73661	12.88451	2.81863	3.02255	2.94886	5.36347	7.44594
4349	24.43557	15.097	8.76755	16.10555	17.72014	21.64053	10.54718	12.44947	3.3012	3.32346	3.37172	5.38594	8.21272
4350	16.26787	9.88382	8.77711	17.42932	15.76018	25.13469	14.15014	13.65899	3.61719	3.43513	3.61339	5.40712	8.9139
4351	17.20228	8.58001	7.9292	13.84007	15.08391	24.11014	18.67756	19.36194	3.66595	3.28311	3.58135	5.17651	9.33303
4352	24.95756	8.42602	7.78974	13.34797	15.40368	19.84633	18.43806	19.17184	3.62385	3.22916	3.53339	4.90503	9.25177
4353	29.71482	8.25754	7.64412	12.85579	17.78069	14.7209	18.14841	18.91906	3.57725	3.17257	3.48149	4.61536	9.14889
4354	29.66517	8.09133	7.50358	12.39769	20.30419	14.31088	17.85615	18.65672	3.52861	3.11519	3.42803	4.33791	9.04807
4355	25.43109	7.93326	7.3717	11.98251	21.75093	15.42424	17.57852	18.40468	3.4789	3.05776	3.37394	4.4687	8.95758
4356	19.08154	7.77876	7.24484	11.59633	21.95185	15.53184	17.30261	18.14928	3.42766	2.99992	3.31876	4.56933	8.8701
4357	14.76322	7.63284	7.12612	11.2467	21.00008	18.71578	17.04333	17.90772	3.37575	2.94232	3.26332	4.64302	8.79299
4358	16.75822	7.47619	7.00159	10.88915	19.05225	21.07972	16.74609	17.61984	3.32061	2.88298	3.2051	4.68898	8.6964
4359	17.47417	7.33528	6.88962	10.57855	16.56425	22.33246	16.48683	17.37054	3.26613	2.82484	3.14787	4.7125	8.62075
4360	24.97919	8.32221	7.35776	12.56279	10.59964	20.98938	13.9156	14.14062	3.37478	3.03355	3.30028	4.73026	8.2582
4361	27.78446	11.73214	7.51108	13.0708	13.07063	17.62795	10.58765	10.25681	3.34281	3.14708	3.32662	4.73897	7.76317
4362	26.64339	14.72146	7.19296	11.83506	14.73271	13.21803	8.88493	8.6603	3.12341	3.09161	3.1677	4.73748	7.15354
4363	21.71185	16.35433	6.44459	9.63647	15.05947	14.49136	8.53961	9.70131	2.75181	2.8748	2.84824	4.72312	6.47047
4364	15.25996	16.0835	5.4163	7.4701	13.91276	16.51099	9.17596	9.91021	2.2872	2.53131	2.41941	4.69515	5.75933
4365	19.37816	14.01146	4.73407	7.24883	11.58218	16.79551	9.05307	9.22464	2.18653	2.11136	2.11621	4.65276	5.10764
4366	21.04391	10.83163	4.72084	7.46663	8.67372	15.17382	8.21213	7.8417	2.35321	2.0225	2.29094	4.59544	4.95242
4367	19.34305	9.19314	4.29485	7.07294	5.85417	12.12991	6.86582	6.11119	2.4782	2.17397	2.42758	4.63398	4.7085
4368	17.82567	8.38548	3.76795	6.17632	4.69399	10.44128	5.00969	4.04492	2.59264	2.33357	2.55925	4.67195	4.37386
4369	20.57162	8.76695	3.88405	6.02922	5.72708	12.47162	4.68183	4.41646	2.62875	2.37585	2.59815	4.79474	4.33806
4370	22.87418	9.15347	4.00019	5.86593	7.13677	14.59992	4.34146	5.16601	2.66365	2.41768	2.63608	4.91881	4.30158
4371	24.33308	9.54171	4.11576	5.69006	8.79198	16.69429	3.99255	5.9327	2.69721	2.45893	2.67289	5.00509	4.26466
4372	24.561	9.92815	4.23026	5.50632	10.67682	18.57772	4.46017	6.6752	2.72933	2.49952	2.70848	5.05557	4.22789
4373	23.20812	10.28299	4.33602	5.30438	12.69956	19.96656	5.208	7.32819	2.75767	2.53765	2.74056	5.07199	4.18102
4374	23.87982	10.63515	4.4422	5.11169	14.81929	20.73509	5.97397	7.85029	2.78517	2.57557	2.77203	5.06471	4.13974
4375	32.33735	10.95605	4.54196	4.92066	16.85867	20.63767	6.7071	8.16975	2.80981	2.6117	2.80089	5.03521	4.09542
4376	39.21145	11.22953	4.63239	4.8046	18.61029	19.55486	7.34954	8.22964	2.83081	2.64538	2.82634	4.98234	4.04581
4377	39.15918	10.32977	4.67669	4.74763	17.78401	21.95873	7.69171	6.16269	2.7355	2.64608	2.75827	5.15335	3.56352
4378	26.52321	8.28596	4.47789	4.74564	13.53343	22.90997	6.30956	4.44842	2.56403	2.55613	2.60727	5.12127	3.1115
4379	32.05482	5.94546	4.15975	4.73752	8.73618	19.67162	4.35644	3.63936	2.34618	2.41327	2.4064	5.17799	3.12651
4380	27.66076	5.45126	3.76495	5.05295	5.99682	13.80451	3.54219	2.77348	2.09739	2.22791	2.17012	5.25197	3.38069
4381	16.60716	7.27564	3.32817	5.52556	5.32699	7.93739	2.78369	4.49607	1.83326	2.01228	1.91357	5.31918	3.58648
4382	10.93587	7.99944	2.87718	5.66894	7.43466	6.67462	2.50034	7.78768	1.56828	1.77932	1.65133	5.37993	3.75047
4383	12.45356	7.29744	2.43649	5.63057	9.00796	9.23392	4.18409	11.01288	1.31543	1.54217	1.39692	5.43668	3.87849
4384	14.69693	5.54368	2.01917	5.5072	9.3878	10.7409	7.06893	12.77533	1.08253	1.3103	1.1589	5.48202	3.95176
4385	21.49787	3.7241	1.57295	5.44469	11.23585	12.38982	11.64424	10.85854	0.83631	1.05291	0.90406	5.55986	3.97851
4386	22.13428	3.53203	1.50474	5.53646	11.48327	12.62865	12.49893	8.59999	0.79649	1.01217	0.86305	5.57703	3.95768
4387	22.69513	3.24318	1.43815	5.61256	11.70543	12.82709	12.18648	7.45447	0.75684	0.97086	0.82202	5.56331	3.9049

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4388	23.29599	2.87463	1.45718	5.67513	11.94612	13.03278	10.7473	7.90375	0.7184	0.9301	0.78206	5.75552	3.83835
4389	23.84886	3.27343	1.47913	5.72266	12.17873	13.21224	8.49112	7.71955	0.68079	0.88949	0.74276	5.91795	3.7571
4390	24.45518	4.75521	1.50353	5.92826	12.38209	13.68559	7.47597	7.43847	0.64389	0.84889	0.70401	6.06401	3.66193
4391	65.37914	11.87569	1.63404	6.1118	21.36112	25.817	7.02847	8.38715	1.01027	0.62433	0.91525	6.0107	3.35677
4392	42.04409	14.49012	1.76437	6.04153	31.66014	38.41804	6.77971	7.24913	1.36966	0.77989	1.25456	5.52577	3.09818
4393	27.67509	13.10261	1.90948	6.03335	30.95989	33.54177	7.17973	7.51209	1.75438	1.07696	1.62709	5.21053	3.05699
4394	30.81997	8.93302	2.04299	5.98427	20.02312	22.36729	6.831	8.78769	2.12256	1.41115	1.9958	4.62601	3.03186
4395	46.94119	7.69443	2.13584	5.92379	18.29784	17.27096	5.88956	9.0364	2.42783	1.75475	2.31718	4.63421	2.98695
4396	49.63979	7.37463	2.15581	5.85513	13.86723	13.26304	5.91541	8.2408	2.62284	2.06823	2.5438	4.73024	2.93115
4397	39.08515	6.20329	2.09118	5.79158	10.95922	13.39548	7.08563	6.73775	2.68225	2.31468	2.64631	4.01508	2.87665
4398	31.25476	5.62021	1.98672	5.41981	11.14187	10.68014	6.57726	6.66083	2.61791	2.40024	2.61302	3.67534	2.78256
4399	31.11604	6.25332	2.02154	5.14215	10.78142	10.86526	5.01183	7.61802	2.61964	2.32794	2.59862	3.60922	2.7393
4400	32.09577	6.42094	2.04663	4.85123	9.98557	10.42573	4.90907	7.52354	2.60497	2.24621	2.56888	4.40925	2.68711
4401	30.07823	6.12281	2.06129	4.62863	8.8953	10.85274	5.34946	6.47074	2.57371	2.15586	2.52383	4.39199	2.61139
4402	22.83243	6.01772	2.06463	4.46803	7.65054	11.15947	5.38973	4.88693	2.52575	2.0576	2.46355	4.30001	2.49808
4403	14.70778	8.28072	2.05881	4.32079	8.20285	10.88845	5.04742	4.93872	2.46383	1.95412	2.39091	4.19834	2.43131
4404	8.99666	10.20629	2.04485	4.17074	8.8238	10.15174	4.41571	5.35152	2.38965	1.84706	2.30765	4.14049	2.47891
4405	9.91905	11.358	2.02341	3.98126	9.36287	9.09569	4.25414	5.36574	2.30462	1.73773	2.21522	4.69015	2.69371
4406	10.11345	11.51137	1.99641	3.82243	9.82445	7.87886	4.59834	5.00394	2.21118	1.62795	2.11601	5.09363	2.87974
4407	9.99566	10.69328	1.96412	3.71545	10.19701	7.97274	4.69001	4.36129	2.11041	1.51851	2.01106	5.57704	3.03719
4408	8.06424	10.98939	1.98527	3.5598	6.93261	8.78934	4.38281	4.30132	2.27041	1.74324	2.18915	5.39054	2.88302
4409	5.64752	10.36466	1.96754	3.50874	7.11524	9.39077	3.90138	4.60622	2.39233	1.9822	2.33966	5.26212	2.57082
4410	10.72016	8.15165	1.88333	3.47234	8.50841	7.4647	3.45646	4.5737	2.40517	2.15559	2.38765	4.74429	2.20326
4411	17.61685	5.39765	1.73668	3.5222	7.89058	5.46652	3.87602	4.22997	2.30908	2.2433	2.32847	4.66361	2.09397
4412	19.09294	4.33622	1.54049	3.52804	5.73266	4.14902	4.05228	3.65995	2.11816	2.23519	2.17118	4.54985	2.05726
4413	13.0402	4.39532	1.31324	3.50992	4.24937	5.64326	3.96295	3.27322	1.85691	2.1325	1.93605	4.42635	2.00614
4414	12.11425	4.0955	1.11369	3.47795	3.23606	9.77127	3.63728	4.08908	1.55574	1.94792	1.65085	4.30649	2.05562
4415	10.91398	3.51872	1.09982	3.50036	5.00532	14.54159	2.76872	5.18357	1.16034	1.63543	1.26197	4.2885	2.13858
4416	12.50109	3.96342	1.09696	3.54212	7.10037	14.42471	3.59761	5.32025	1.0717	1.55874	1.17342	4.12538	2.18033
4417	12.75306	4.3559	1.09409	3.56337	9.45864	13.05146	4.3852	5.06583	0.98427	1.47845	1.08517	3.63036	2.21117
4418	11.43787	4.57962	1.09123	3.77379	11.76613	10.69443	4.9966	4.46078	0.8988	1.39536	0.998	3.6663	2.23448
4419	16.65939	4.16968	1.08075	3.91084	13.99375	10.16918	5.078	3.67679	0.60379	1.05468	0.68747	3.56768	2.21034
4420	14.86662	3.58445	1.07107	3.86943	11.62799	8.70165	4.59311	4.01617	0.55583	0.82083	0.56544	3.4495	2.1571
4421	11.31406	3.32974	1.06313	3.80249	7.9315	9.5113	3.94278	4.15149	0.5125	0.61926	0.52617	3.37032	2.09049
4422	8.07262	4.11795	1.05512	3.69272	8.11999	9.32759	3.21938	4.06541	0.46255	0.52352	0.47934	3.3669	2.00539
4423	10.09702	4.74446	1.05016	3.52939	7.53323	8.2844	3.18567	3.94067	0.409	0.48786	0.42785	3.29799	2.03401
4424	11.8811	5.10945	1.04857	3.30458	6.51222	7.98115	3.56339	4.31625	0.35444	0.44564	0.3743	3.35133	2.05217
4425	12.55577	5.16218	1.05247	3.02381	7.17758	9.40007	3.78747	4.545	0.30123	0.39919	0.32112	3.20287	2.05958
4426	12.05459	4.90845	1.06367	2.70345	7.24414	9.92068	3.83156	4.60956	0.28255	0.35074	0.28237	3.38585	2.05791
4427	7.77769	3.7157	1.1125	3.49781	6.11445	8.31615	3.7383	4.2523	0.28321	0.28396	0.28302	3.27274	2.08755
4428	4.5599	3.18931	1.14499	4.23142	7.20928	6.25036	4.29298	3.6396	0.28466	0.2733	0.28448	2.55377	2.11202

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4429	5.93706	3.8361	1.18557	4.76106	8.87088	7.55351	4.51004	2.82983	0.28613	0.27468	0.28595	2.7466	2.12231
4430	11.35886	4.24524	1.23565	4.99994	9.53877	9.86057	4.32258	2.16433	0.28773	0.27616	0.28755	2.9475	2.11215
4431	15.73872	4.16303	1.29289	4.83385	8.87757	10.73277	3.76566	1.5994	0.28923	0.27757	0.28905	3.1521	2.06924
4432	15.52095	4.7535	1.35733	4.20533	7.09221	9.64559	2.97435	1.83194	0.29075	0.279	0.29057	2.96402	1.98331
4433	10.72104	5.39743	1.42708	3.25575	6.49422	7.08702	2.2869	1.9609	0.29229	0.28044	0.2921	3.05903	2.01167
4434	3.20144	4.96276	1.56673	1.78402	10.5902	8.65504	1.79382	4.40757	0.29545	0.2834	0.29526	3.01651	2.53256
4435	7.84975	4.00405	1.63007	3.12284	10.36222	12.9118	1.94758	5.65613	0.29707	0.28492	0.29689	3.01754	2.70185
4436	13.37489	3.00759	1.686	4.63122	8.40031	14.91879	2.72759	6.38196	0.37857	0.28646	0.32631	3.20589	2.81984
4437	15.57081	2.07159	1.73276	5.67486	5.59055	13.20998	4.08492	6.31099	0.49394	0.28812	0.42631	3.17955	2.90422
4438	12.249	2.18199	1.7665	5.61312	6.6522	8.86599	5.40554	5.44756	0.63824	0.28979	0.55222	3.2192	2.96523
4439	11.745	2.65162	1.7679	4.13132	12.26219	3.44667	6.24099	3.4233	1.22616	0.33953	1.07569	2.90808	2.93896
4440	11.24169	3.30129	1.72157	3.83449	12.80456	3.88358	6.04927	2.82158	1.73699	0.5477	1.54333	2.79339	2.86765
4441	10.77016	3.95257	1.66064	3.56491	12.76101	4.3097	5.73953	2.29428	2.31742	0.84174	2.08938	3.08991	2.78564
4442	10.57649	6.08372	1.55656	3.90744	10.26327	8.34499	4.36301	1.69603	3.27745	1.50094	3.03293	3.06986	2.53979
4443	7.06987	6.91092	1.51845	4.40246	6.66184	11.20576	3.1075	1.37853	3.61843	1.80794	3.38399	3.66562	2.29328
4444	3.9203	6.64933	1.47811	3.74599	3.31755	11.33579	1.9324	1.0319	3.91609	2.14228	3.70417	3.73372	1.96361
4445	3.52645	5.39071	1.43368	2.53825	3.99779	8.59949	1.71507	1.43927	4.15162	2.49533	3.97508	3.78555	1.65896
4446	3.55638	3.66396	1.38239	1.56903	7.5371	9.54214	1.40226	2.49546	4.30632	2.85419	4.17738	3.81716	2.03351
4447	7.46679	2.12504	1.32334	1.4682	10.78939	9.71649	1.05544	3.7543	4.36891	3.20469	4.29767	3.8406	2.37072
4448	10.41956	1.83134	1.25639	1.20085	11.64107	7.06413	1.38348	4.87898	4.33439	3.53148	4.32776	3.86781	2.64856
4449	10.84443	1.42664	1.18011	1.63457	9.40995	3.7287	2.42191	5.458	4.19766	3.81363	4.25843	3.88872	2.85389
4450	10.56563	1.12926	1.23065	2.96153	9.45003	3.40089	3.57894	5.46867	4.34905	3.72778	4.37688	3.98205	3.02684
4451	10.39269	1.26669	1.3503	3.24318	9.78592	3.47427	3.46583	5.6924	4.52377	3.27235	4.4459	3.56755	3.07289
4452	10.00434	1.41396	1.44927	3.51878	10.13356	3.7878	3.33825	5.91395	4.45581	2.72486	4.28185	3.60358	3.11775
4453	9.3972	1.57028	1.52803	3.78012	10.49563	4.58158	3.19747	6.13206	4.15169	2.15089	3.90633	3.64417	3.16181
4454	8.83915	1.73504	1.59337	4.01868	10.87738	5.52084	3.04519	6.34623	3.65632	1.60902	3.37337	3.69033	3.20591
4455	8.60317	1.90752	1.65599	4.22626	11.2867	6.62497	2.88348	6.55632	3.04151	1.14094	2.75594	3.85446	3.25114
4456	9.09738	2.08198	1.72198	4.3915	11.79717	7.90156	2.71143	6.75569	2.38495	0.76673	2.12601	4.21175	3.29538
4457	10.40648	2.25602	1.79309	4.68564	13.12314	9.36212	2.53193	6.94388	1.76243	0.48973	1.54859	4.54953	3.33987
4458	11.23304	2.5821	1.86062	5.03402	14.60908	11.01106	2.34753	7.12024	1.22762	0.31447	1.06558	4.88426	3.38581
4459	11.31897	3.41984	1.90333	5.3476	16.25305	12.8241	2.15833	7.27671	0.80571	0.31574	0.69276	5.88262	3.43087
4460	10.5231	4.462	1.90527	5.61523	18.09217	14.78486	1.96849	7.41594	0.50031	0.31716	0.42765	6.27103	3.47809
4461	8.88379	5.7069	1.84955	5.81974	20.09511	16.80945	1.77733	7.52415	0.33394	0.31831	0.3337	6.41889	3.52266
4462	10.27142	8.70435	1.615	6.01949	24.66518	22.63599	1.70284	7.65113	0.33685	0.37872	0.33659	6.68119	3.61353
4463	16.45886	10.33151	1.47893	6.01686	27.22575	25.79957	1.88525	7.66296	0.33841	0.45821	0.33814	6.92088	3.65963
4464	24.36872	11.89558	1.35414	5.94951	29.92057	28.93122	2.06978	7.62978	0.3696	0.54053	0.40311	7.10529	3.70301
4465	32.63987	13.2708	1.25908	5.83082	32.80484	31.86381	2.29287	7.5591	0.45725	0.62172	0.49207	6.89751	3.74868
4466	38.43879	14.27666	1.19594	5.67057	35.83069	34.32466	3.03705	7.44484	0.55109	0.6965	0.58513	7.0718	3.79505
4467	40.71672	14.73538	1.16009	5.47874	38.93536	36.00038	3.96678	7.28294	0.64616	0.75932	0.67695	7.24075	3.84099
4468	43.0276	14.52289	1.14494	5.26529	42.08575	36.59667	5.10004	7.07364	0.73647	0.91334	0.76145	7.40871	4.05031
4469	39.72801	13.58457	1.14236	5.0369	45.20882	35.86937	6.43859	6.81533	0.81521	1.23613	0.83201	8.17818	4.32375

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4470	48.48472	16.1914	1.1479	5.96344	53.87957	40.27565	5.08634	9.33238	0.86972	1.49196	0.9273	8.79179	4.32123
4471	31.54821	17.50889	1.14962	6.59367	42.33267	48.03377	2.7729	11.33401	0.86016	1.38246	0.87474	8.62624	4.58757
4472	42.57857	10.29084	1.15833	6.90247	55.64015	45.2709	6.45627	10.15071	0.8321	1.17264	0.85423	9.53138	4.95873
4473	40.22367	5.5999	1.16669	6.886	44.67349	44.44602	9.19997	7.69374	0.81408	1.0739	0.83977	9.34868	5.07165
4474	31.85162	10.00928	1.20789	6.76456	48.20879	33.69396	11.34048	9.60079	0.7578	0.87011	0.79166	8.84916	4.93187
4475	34.4183	16.17157	1.25165	6.6497	48.83567	36.98474	8.14588	6.43159	0.71709	0.85853	0.75517	9.08261	4.43638
4476	32.50415	15.48661	1.31546	6.47662	44.10399	34.6728	9.94247	3.71471	0.67196	0.84034	0.71362	8.63298	4.33408
4477	34.13769	12.50821	1.40355	6.22465	41.75028	30.52307	9.22043	3.02299	0.62328	0.8157	0.66778	8.31766	3.92505
4478	32.72457	15.23736	1.36605	5.70164	42.30476	35.23801	5.86369	7.30347	0.70963	0.88602	0.75393	8.41846	4.65573
4479	32.11975	9.7014	1.25049	5.02129	39.12485	33.5337	4.06726	11.56652	0.94147	1.2627	0.97362	9.2767	6.69823
4480	33.5845	10.06651	1.21469	4.92507	39.31567	35.2846	4.19459	12.76296	1.05477	1.744	1.07217	9.82557	7.20931
4481	31.62536	26.1415	2.31827	5.99704	103.31147	37.16251	7.53656	16.65014	3.25861	3.23043	3.31914	11.49977	8.89502
4482	32.58778	24.3031	2.40489	6.03627	121.84242	38.93572	13.52211	13.45784	3.33383	3.15729	3.36342	11.64296	7.7437
4483	35.42927	30.89539	2.47184	6.07806	98.90493	53.33286	15.39996	7.95777	3.37754	3.06224	3.37694	11.76016	6.27999
4484	39.14144	18.56992	2.52122	6.11854	107.57066	71.69784	15.69831	6.85751	3.39273	2.95047	3.36345	10.24541	6.86795
4485	43.17177	15.84308	2.55217	6.15934	110.20659	91.81612	18.41938	12.92033	3.3793	2.82415	3.32345	10.28777	7.15561
4486	47.72635	30.23125	2.56605	6.20158	112.22419	80.70852	14.57623	15.47928	3.33956	2.68677	3.25971	10.32342	7.03823
4487	52.60594	29.45704	2.56285	6.4599	124.3586	95.46535	7.85284	14.97459	3.27449	2.54046	3.1736	10.36071	6.71995
4488	57.49095	15.4946	2.54315	6.87249	127.42631	107.14413	11.03757	18.403	3.18584	2.38754	3.06711	9.91138	6.62974
4489	74.07931	24.27521	2.40738	7.35526	81.66409	108.15055	20.16463	15.15486	2.73867	1.78387	2.56978	9.67863	6.88663
4490	149.60302	27.09609	2.21558	7.47692	65.87959	101.02491	22.08536	14.8515	2.26703	1.33415	2.09029	9.60524	7.10122
4491	66.53203	24.0033	1.99608	11.42983	55.41817	54.99376	22.7427	14.34862	1.74727	0.935	1.58628	9.08857	7.30384
4492	56.11058	28.20502	1.79675	13.47904	47.18216	51.39499	21.81118	13.63485	1.25271	1.0382	1.1223	8.56487	7.50589
4493	101.52921	33.85656	2.19142	13.30899	40.19749	41.41145	19.27635	12.70988	1.01303	1.35989	1.11821	7.69523	7.72181
4494	116.57599	30.07745	2.87683	13.91036	34.19409	29.18323	15.54368	18.08352	1.3559	1.73479	1.47909	7.25619	7.98236
4495	74.03058	32.47528	3.64008	13.47724	29.06443	25.51381	21.16356	24.87241	1.76564	2.14448	1.90026	7.6577	8.30066
4496	41.99809	36.25319	4.43302	13.74622	25.88255	19.81797	26.60745	32.25782	2.22631	2.56315	2.36214	6.57744	8.71047
4497	41.72448	43.55668	5.18616	14.04864	24.502	20.99324	28.28097	38.96278	2.70526	2.95357	2.82908	6.20408	9.21456
4498	38.04177	28.23728	5.8497	14.26317	23.17744	24.78543	27.34985	43.33591	3.16256	3.27887	3.26026	5.13757	9.83918
4499	42.51601	24.40131	6.38429	14.51019	21.91136	24.36321	34.17002	43.75013	3.54947	3.5021	3.60842	4.17814	10.58822
4500	32.93932	28.32096	6.77392	14.82826	20.70723	22.34361	32.93279	39.47251	3.81924	3.59567	3.83087	4.06398	11.46461
4501	29.28711	46.42065	6.96603	16.3505	19.58268	21.4357	35.77289	49.96573	3.94012	3.54977	3.90187	3.93577	12.51479
4502	27.8545	47.38172	9.95927	19.14341	18.52345	20.13382	45.07293	54.21284	3.89214	3.36663	3.80809	4.14374	7.79754
4503	22.9167	23.42963	14.36581	25.83526	17.52457	19.23554	42.15213	61.30908	3.67886	3.06632	3.55909	4.00989	7.84027
4504	23.70227	35.79243	16.14885	62.96204	19.22792	17.95886	43.01039	83.39682	3.44078	3.55692	3.34104	4.41953	9.23999
4505	25.71508	45.95833	16.92746	55.48759	16.29405	17.53518	66.58059	106.02652	3.55496	3.50351	3.4115	4.54059	6.87541
4506	24.89761	56.64222	17.80956	62.74853	17.33935	11.95137	80.95805	113.55823	3.6705	3.4441	3.52675	4.59712	5.82983
4507	26.67461	54.43106	16.01068	28.99072	19.11178	15.43098	74.69124	96.84138	4.04904	3.41767	3.93478	5.97954	5.25741
4508	19.17637	55.36752	10.80122	19.52241	19.69545	18.36719	66.7965	77.84776	4.17937	3.6559	4.10527	6.51538	4.89075
4509	27.16932	64.68919	7.46224	16.50808	20.82864	20.30723	66.85787	62.56704	4.16941	3.79041	4.14244	5.83536	11.76055
4510	30.05682	59.93016	7.18781	14.72766	21.83331	21.32604	61.07849	50.13133	4.01955	3.80788	4.04176	6.43828	14.33243

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4511	32.01759	97.56927	6.8209	13.70818	23.30151	23.48182	51.4122	40.03375	3.74598	3.70716	3.81419	7.10674	12.78008
4512	59.43053	102.2827	6.33329	12.20644	17.41662	31.59044	44.86886	45.45624	3.33708	3.49066	3.45205	8.22641	12.09593
4513	71.89059	122.96307	6.32308	11.67314	21.10724	30.40363	40.78572	40.11937	3.29217	3.478	3.41564	9.55449	12.07422
4514	83.56925	164.6993	6.31518	11.09119	24.41072	23.01071	31.97365	23.11166	3.24414	3.46246	3.3761	9.82483	11.49714
4515	83.15738	148.80433	6.30182	10.51949	23.87396	25.42767	41.45057	30.70207	3.19103	3.44218	3.33137	10.07116	11.14239
4516	81.00233	205.90482	6.93263	10.38991	23.3211	24.00307	48.15047	46.10107	3.60799	3.7385	3.72511	9.82174	13.23841
4517	69.33138	111.70969	7.44862	11.25742	22.00578	19.31577	49.86651	50.20771	4.01302	3.95882	4.08575	9.30238	15.08846
4518	52.4076	199.70941	7.85322	13.6805	20.70307	23.18455	50.15313	53.92581	4.3097	4.05758	4.32915	8.74199	8.73175
4519	43.95852	196.41304	10.12554	17.86705	19.43087	25.62034	61.12526	58.07333	4.46503	4.02325	4.42797	8.15799	8.83112
4520	30.72577	297.55608	15.7657	34.38938	16.75	24.40704	86.44762	64.45605	4.4584	3.85667	4.36803	7.57045	8.76551
4521	29.33906	179.69679	23.28851	56.57235	17.55041	23.68577	88.64213	59.44348	4.40093	3.68488	4.2701	7.38242	7.94293
4522	39.69927	154.47873	24.107	46.70953	18.91543	20.9345	79.31828	52.25327	4.50975	3.79583	4.38345	7.77312	14.86482
4523	45.8783	136.94309	23.21982	42.29679	20.75087	14.13094	65.94914	51.04835	4.61971	3.90965	4.49875	8.12783	14.16357
4524	49.71684	118.40936	24.0475	38.5656	19.40728	18.12869	59.33859	47.41314	4.72696	4.02377	4.61231	8.45382	22.58409
4525	66.10539	158.23701	22.54096	32.40836	21.87038	20.48854	51.42397	37.00685	4.93355	4.25588	4.83529	8.40903	19.06236
4526	61.26225	140.1268	23.15509	29.86241	14.52306	29.50828	46.43471	34.57083	5.03364	4.3749	4.94567	7.7805	17.36195
4527	49.6875	111.9393	22.47151	27.63874	18.182	36.92829	39.05312	34.14087	5.12366	4.48954	5.04744	7.90154	16.98867
4528	35.78898	81.34185	22.91465	25.69254	18.04476	40.51762	36.40055	33.01045	5.20798	4.60304	5.14494	8.00912	16.86714
4529	23.21755	53.62745	22.42642	23.97078	20.94577	47.80872	35.19677	31.22952	5.2841	4.71362	5.23578	7.93145	16.75214
4530	13.78342	42.60501	23.07159	22.43905	29.92651	55.36181	34.40148	32.20181	5.35262	4.8218	5.32059	8.00041	16.63979
4531	17.35945	40.88708	25.4775	21.06351	37.18199	56.97232	32.83787	33.50581	5.40805	4.92349	5.39395	8.06373	16.53076
4532	20.53487	38.57805	23.16848	19.82368	40.52976	52.56369	32.37456	34.60249	5.45218	5.02	5.45767	8.11812	16.42191
4533	22.87945	35.82816	25.28736	18.70092	48.19025	43.84744	33.77363	35.49733	5.48326	5.10995	5.51	7.85257	16.31236
4534	24.12687	32.76028	27.52704	17.67837	55.49096	33.355	34.95646	36.20201	5.49867	5.1912	5.5483	7.55897	16.2019
4535	24.2022	30.35255	25.03404	16.74428	56.83511	11.67277	35.92719	36.732	5.50113	5.26572	5.57528	7.31401	16.08922
4536	23.19431	29.63209	27.11219	15.88612	52.22085	12.9511	36.70011	37.10626	5.48989	5.33275	5.59014	6.83054	15.97391
4537	21.3113	28.71653	29.54864	15.09546	21.69557	15.8735	37.28659	37.33487	5.46063	5.38862	5.58844	6.27432	15.85649
4538	18.83683	27.58424	26.90985	14.36687	16.44564	18.46859	37.69857	37.42729	5.40899	5.42931	5.56554	6.29696	15.7373
4539	16.07548	26.35419	28.91003	13.6913	11.48717	20.46527	37.95506	37.40372	5.33828	5.45698	5.52464	5.85852	15.6158
4540	15.03718	25.05087	31.28066	13.06425	12.94725	21.67143	38.07154	37.27357	5.24757	5.47025	5.46456	5.48427	15.49219
4541	13.75119	23.71731	28.55966	12.47944	15.86551	22.00292	38.06857	37.05333	5.1382	5.46947	5.38639	5.41363	15.36666
4542	11.60577	22.30237	30.25544	11.93566	18.45663	21.47065	37.943	36.74356	5.00298	5.4475	5.28226	5.31256	15.23955
4543	9.61397	20.88258	32.32615	11.42709	20.44752	20.20049	37.71733	36.36435	4.84665	5.40717	5.15664	5.18138	15.1106
4544	10.68956	19.4994	29.43172	10.94975	21.65287	18.37767	37.4126	35.93333	4.67375	5.35142	5.01387	5.02189	14.98001
4545	11.38395	18.12544	31.36457	10.48622	21.97751	16.20232	37.03202	35.45038	4.47969	5.27452	4.84847	4.95128	14.84798
4546	11.32898	16.78579	33.71839	10.04145	21.44974	13.87686	36.59248	34.92958	4.2688	5.17883	4.66442	5.02852	14.71474
4547	10.55865	15.47975	30.6936	9.60574	20.17912	12.10219	36.09328	34.36766	4.03733	5.05864	4.45683	5.04207	14.58029
4548	10.77151	14.22499	32.66851	8.61277	18.3557	10.94759	35.55751	33.78517	3.79438	4.92075	4.23479	4.65158	14.44503
4549	11.58654	13.53879	34.66868	8.33586	16.17675	9.3446	34.96887	33.16417	3.5315	4.75372	3.98791	4.59752	14.30853
4550	12.70593	13.24484	31.2766	8.07021	13.85349	8.50482	34.35635	32.53085	3.26214	4.56887	3.73012	4.59901	14.17137
4551	13.49158	12.94315	33.10878	7.81939	12.02268	9.16164	33.71929	31.88247	3.56991	4.3639	3.46092	4.11587	14.03352

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4552	13.81633	12.63603	35.22539	7.57231	10.87656	9.42752	33.07371	31.23178	4.21686	4.14509	3.65768	4.09182	13.89546
4553	13.77526	12.32614	31.97553	7.3392	9.25792	9.28579	32.40991	30.57161	4.89604	3.90854	4.28389	3.68444	13.75689
4554	13.38623	12.01511	33.81934	7.11842	8.4029	8.76506	31.73402	29.90693	5.57761	3.65735	4.93337	3.47342	10.43964
4555	12.65308	11.70445	36.67291	6.90137	9.06956	8.8063	31.0551	20.24363	6.22522	3.3971	5.5799	3.3862	10.30272
4556	11.63904	11.39527	32.88321	6.68306	9.3431	9.68435	30.377	19.60859	6.79269	3.54986	6.18784	3.13411	10.1661
4557	10.46305	11.08895	35.12768	6.4678	9.19876	10.34783	20.56886	18.98951	7.22294	4.16566	6.70956	3.0561	10.02968
4558	9.2268	10.78634	38.13098	6.26079	8.66597	10.78443	19.91549	18.3861	7.45894	4.80652	7.09319	2.79757	9.89352
4559	11.13606	11.72139	28.56408	6.52328	10.72004	11.35704	20.43576	19.02991	6.31379	6.40356	6.67427	2.58734	9.96923
4560	11.04354	10.72762	33.89649	5.64387	10.57381	10.79455	18.67364	17.29027	6.05821	6.70578	6.56331	2.43849	9.60038
4561	9.34684	10.58534	24.10851	5.29006	8.48252	10.35112	14.81115	13.61311	7.48707	6.22137	7.5728	2.38859	6.02607
4562	8.24342	10.24739	25.3177	5.23405	7.5529	9.19622	12.59259	12.05999	8.35616	5.24402	7.93735	2.4069	5.55364
4563	9.1048	11.2462	23.62375	5.26163	7.88174	7.54949	9.91509	9.5556	8.33846	5.00335	7.49681	2.41752	4.99029
4564	9.25948	10.56355	23.09332	5.70013	7.39643	6.64499	8.48504	8.05822	7.33871	6.74572	6.30862	2.42028	4.3767
4565	7.93704	9.56773	28.99796	5.26489	5.69234	6.71545	8.38324	7.96196	8.00774	9.78832	9.0028	2.39203	4.09501
4566	8.04326	8.85018	25.88561	5.28059	6.28333	6.32394	8.17479	7.82247	7.31568	9.60965	8.4423	2.3738	4.06225
4567	8.00178	8.10504	27.56357	5.28708	6.66572	5.89281	8.06344	7.68147	7.67486	9.33839	7.7936	2.35055	4.029
4568	7.46095	6.70996	26.52801	5.27425	6.6546	5.79948	7.7865	7.35344	10.12657	8.50564	8.80976	2.28888	3.95947
4569	7.00373	7.00271	23.73397	5.25564	6.261	6.24131	7.62873	7.17411	10.84012	7.94084	9.76162	2.25075	3.92334
4570	6.44978	7.24136	23.39325	5.22971	5.75076	6.56609	7.44941	6.97678	10.93345	7.29591	10.31731	2.20861	3.88665
4571	5.85316	7.43819	26.47448	5.19715	5.6452	6.78368	7.27302	6.78469	10.2819	7.43594	10.32383	2.16281	3.8497
4572	5.51652	7.58175	23.10208	5.15859	5.71903	6.87356	7.08704	6.58433	10.77596	8.54642	10.09979	2.11382	3.81238
4573	5.11746	7.66178	26.83242	5.1146	6.08479	6.82242	6.8804	6.36637	10.83972	9.42276	10.69413	2.06208	3.77459
4574	4.63176	7.70914	24.14088	5.06581	6.42158	6.68472	6.69514	6.17242	11.0213	9.89465	10.65824	2.00793	3.73682
4575	4.21772	7.72784	27.16373	5.01144	6.6786	6.47482	6.53617	6.00566	17.70557	9.82823	13.96631	1.95178	3.69913
4576	4.17561	6.76878	31.17327	4.85838	6.39786	6.3011	6.51792	5.96353	25.59873	10.36324	20.36716	1.91377	3.78219
4577	4.59877	5.20575	32.10615	4.33258	5.68931	6.09199	7.37948	6.85264	26.19496	11.07348	20.36506	1.93239	3.85777
4578	4.83104	5.70618	35.99853	3.35878	5.04272	5.7901	7.8809	7.45508	26.22028	10.9995	19.99457	1.94951	3.88494
4579	4.81756	6.68699	38.89975	3.60927	4.76002	5.35642	7.95831	7.68736	25.66941	13.2529	20.1313	1.86137	3.86108
4580	4.68615	7.25935	40.37779	3.51518	4.51714	5.01937	7.58969	7.48894	37.7105	16.82031	27.96067	1.77539	3.78187
4581	4.62884	7.03461	37.33904	3.49726	4.58769	5.13852	7.55928	7.446	52.26236	16.26181	39.55345	1.72988	3.77539
4582	4.51178	7.4314	46.85113	3.26818	4.39491	4.87098	7.07427	7.09595	67.15451	19.81394	50.80455	1.72012	3.68638
4583	4.44565	7.60686	46.49053	2.93499	4.24467	4.67001	6.48212	6.61267	93.7513	23.2087	74.51896	1.69024	2.44508
4584	4.0399	5.91238	27.0818	3.06524	4.35798	4.73064	4.32667	3.5663	123.5642	29.72016	96.56917	1.53059	1.96751
4585	3.71326	5.5799	23.37716	2.97441	4.37367	4.49941	3.98271	3.48136	121.04436	49.55212	111.00197	1.4701	1.94674
4586	3.29673	5.13536	15.91562	2.82758	4.23092	4.13657	3.64862	3.41551	129.98574	69.6738	126.92377	1.41018	1.92932
4587	3.41386	4.71641	19.86462	2.69485	4.07921	3.79696	3.55739	3.40064	131.01082	78.7107	119.64254	1.35099	1.91195
4588	3.73177	4.35234	22.67425	2.65775	3.69646	3.27877	3.40815	3.36676	101.69269	107.09981	91.25238	1.23974	1.87768
4589	3.84674	4.33387	21.22619	2.63293	3.43814	3.14335	3.39694	3.34808	93.52034	126.72603	82.81497	1.18776	1.86046
4590	3.93418	4.30322	27.35205	2.1326	3.13883	2.94353	3.3835	3.32762	85.28049	122.02903	72.89701	1.13681	1.84287

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1	1.74692	2.61727	2.23171	3.49542	2.56135	3.40703	115.16071
2	1.76471	2.62815	2.34103	3.48496	2.63818	3.37791	127.13268
3	1.782	2.63745	2.4471	3.46933	2.71086	3.34361	133.03012
4	1.79877	2.66673	2.52839	3.44847	2.73724	3.30416	135.99412
5	1.815	2.70499	2.59762	3.42234	2.74355	3.2596	147.95263
6	1.83068	2.74034	2.65907	3.39091	2.74156	3.21002	115.81967
7	1.84577	2.77261	2.82797	3.35419	2.7406	3.21864	130.03298
8	1.86026	2.80167	2.93624	3.31221	2.71179	3.31483	102.53824
9	1.87413	2.82738	3.02039	3.26503	2.67435	3.4077	80.4447
10	1.88735	2.84962	3.03827	3.22415	2.61528	3.49037	75.6133
11	1.8999	2.86827	3.04501	3.32192	2.76925	3.57131	73.09603
12	1.91177	2.88323	3.02841	3.41717	3.00372	3.64773	59.50841
13	1.92293	2.89441	2.96131	3.50532	3.20798	3.715	66.95568
14	1.93337	2.90173	2.85852	3.58757	3.38746	3.77444	66.99143
15	1.94307	2.90512	2.73384	3.66458	3.54923	3.99564	60.63303
16	1.95201	2.90453	2.68858	3.73022	3.62757	4.29451	50.89513
17	1.96018	2.89992	2.70034	3.8147	3.71933	4.65417	43.28373
18	1.96755	2.89128	2.69776	4.03378	3.74355	4.96939	42.24829
19	1.97412	2.87858	2.68293	4.3858	3.73166	5.28322	39.63891
20	1.97986	2.86184	2.65341	4.68041	3.63993	5.51451	36.18568
21	1.98477	2.84108	2.68509	4.98584	3.52583	5.74317	32.11606
22	1.67586	2.61167	2.30354	3.57127	2.61445	3.56662	146.6314
23	1.6961	2.62812	2.28462	3.58413	2.68589	3.56065	153.12417
24	1.71595	2.64311	2.32175	3.59207	2.77027	3.54936	146.17401
25	1.73538	2.65658	2.4356	3.59491	2.85449	3.53265	159.23956
26	1.75437	2.66849	2.51906	3.59252	2.87389	3.51045	173.36788
27	1.77289	2.67879	2.61292	3.58475	2.91985	3.48273	154.42602
28	1.79093	2.68743	2.74447	3.5715	2.93387	3.44945	139.59435
29	1.80845	2.71977	2.93538	3.55268	2.93702	3.41064	102.39899
30	1.82544	2.75658	3.14043	3.52822	2.94206	3.36633	85.39703
31	1.84187	2.79031	3.2089	3.49808	2.89342	3.31658	77.86192
32	1.85772	2.8208	3.29237	3.46226	2.8517	3.41228	71.53833
33	1.87297	2.84791	3.34922	3.42077	2.80202	3.51194	74.86402
34	1.88759	2.87151	3.36285	3.44406	2.9668	3.60599	69.44604
35	1.90544	2.89148	3.333	3.53411	3.20688	3.69382	58.3391
36	1.91486	2.90771	3.2374	3.56557	3.40224	3.77254	48.59533
37	1.92747	2.92011	3.12049	3.59811	3.58806	3.84605	46.49246
38	1.93938	2.92859	2.9785	3.68777	3.75312	3.91276	42.57906
39	1.95055	2.93309	2.79763	3.77055	3.8696	4.16997	37.72043
40	1.96098	2.93353	2.7663	3.84581	3.92437	4.50191	32.57193
41	1.97064	2.92989	2.7652	4.02889	3.94045	4.83312	27.5011

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
42	1.97952	2.92214	2.7512	4.1854	3.91687	5.15867	22.81278
43	1.59259	2.58666	2.4299	3.54117	2.52451	3.62203	157.38792
44	1.61485	2.60843	2.48056	3.57657	2.66799	3.64017	180.48954
45	1.63682	2.62888	2.51264	3.60773	2.79884	3.65333	185.00654
46	1.65848	2.64795	2.50853	3.63442	2.895	3.66132	187.93771
47	1.67981	2.66558	2.47369	3.65638	2.95921	3.66397	174.12921
48	1.70078	2.68172	2.50008	3.67341	3.01339	3.66111	194.30581
49	1.72136	2.69631	2.60182	3.68529	3.06709	3.65261	141.86377
50	1.74153	2.7093	2.78001	3.69182	3.11097	3.63835	111.77692
51	1.76127	2.72064	2.96015	3.69283	3.10884	3.61824	94.01888
52	1.78055	2.73029	3.16984	3.68815	3.11521	3.59221	83.46408
53	1.79935	2.7382	3.35611	3.67765	3.10871	3.56023	80.07006
54	1.81764	2.77254	3.5011	3.66121	3.085	3.52228	68.03697
55	1.83539	2.80775	3.58344	3.63875	3.03889	3.51587	54.93251
56	2.00271	2.8397	3.66246	3.6102	2.99312	3.64626	51.06446
57	1.99099	2.86824	3.65215	3.68777	3.12402	3.70023	45.52407
58	1.97858	2.89324	3.59729	3.81086	3.35569	3.72315	39.10445
59	1.96559	2.91457	3.50985	3.91575	3.57689	3.79107	32.59548
60	1.95218	2.93212	3.4049	4.01883	3.79665	3.88088	26.49401
61	1.93774	2.94578	3.22393	4.04016	3.94066	3.96153	23.1162
62	1.94282	2.95546	3.01669	4.03032	4.0498	4.09387	21.57817
63	1.95549	2.9611	2.83184	3.98984	4.12094	4.26032	20.01213
64	1.49904	2.54273	2.55999	3.40722	2.43599	3.56764	203.89912
65	1.56988	2.61935	2.71932	3.56277	2.86851	3.67777	226.81515
66	1.59309	2.64242	2.7231	3.60746	2.97541	3.70543	240.42747
67	1.61604	2.66414	2.7048	3.64809	3.06274	3.72814	229.97778
68	1.63871	2.68446	2.67832	3.68438	3.14444	3.74567	154.83245
69	1.66109	2.70332	2.62878	3.71607	3.2016	3.75778	124.2277
70	1.68315	2.72066	2.70113	3.74288	3.24118	3.76428	105.70165
71	1.70485	2.73643	2.97445	3.76455	3.28338	3.76496	85.9476
72	1.72618	2.75056	3.1955	3.78084	3.29468	3.75967	64.27898
73	1.74711	2.76301	3.42299	3.79152	3.30366	3.74825	56.47571
74	1.93765	2.77372	3.62028	3.79638	3.29703	3.73059	48.25005
75	2.08171	2.78265	3.76112	3.79523	3.26781	3.7066	39.72587
76	2.07389	2.78975	3.88046	3.7879	3.23113	3.7511	34.43439
77	2.06518	2.82493	3.92853	3.77425	3.17128	3.89817	31.32772
78	2.0557	2.85837	3.91997	3.75416	3.24935	4.00859	28.33111
79	2.04549	2.88838	3.8598	3.92954	3.48935	4.08661	25.5042
80	2.03457	2.91481	3.75517	4.08287	3.70904	4.13315	22.88458
81	2.02297	2.93753	3.61154	4.21051	3.90465	4.14977	20.48781
82	2.01057	2.95643	3.4217	4.2949	4.05739	4.12137	19.13367

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
83	1.39732	2.48082	2.59909	3.18067	2.26596	3.40774	170.09388
84	2.12014	2.83585	4.16075	3.90607	3.3758	3.96659	26.63991
85	2.11299	2.84206	4.15029	3.90239	3.41172	4.1311	24.56052
86	2.10512	2.87678	4.09334	3.89198	3.58422	4.27194	22.68337
87	2.09654	2.90829	3.99123	4.06446	3.81922	4.38602	20.98733
88	1.2897	2.40223	2.64622	2.96125	2.23999	3.15603	158.29698
89	2.17393	2.8492	4.22141	4.71687	3.6266	4.08553	34.57777
90	2.1708	2.86223	4.32191	4.60869	3.57898	3.98555	32.90231
91	2.16694	2.87338	4.37554	4.48352	3.5955	3.98123	31.36509
92	2.16235	2.88261	4.38037	4.34413	3.65606	4.08591	29.94834
93	1.17847	2.30861	2.65397	2.95651	2.21155	3.05451	186.73877
94	2.20528	2.83931	4.0071	5.56239	3.82246	5.12874	49.7345
95	2.20639	2.85895	4.21995	5.55042	3.8155	5.05299	47.16549
96	2.2068	2.87687	4.3989	5.52192	3.79412	4.96347	44.77879
97	2.20633	2.893	4.51916	5.45102	3.75138	5.45168	42.64143
98	1.0659	2.20191	2.626	3.02827	2.21592	3.0849	244.15341
99	2.21395	2.80631	3.77686	6.05111	3.94039	5.94765	52.04992
100	2.21923	2.83223	3.90221	6.14936	3.97421	5.96876	50.21741
101	2.22367	2.85661	4.15789	6.20418	3.98655	5.9458	48.49027
102	2.227	2.87937	4.34214	6.17489	3.96693	5.84048	46.99974
103	1.11874	2.08432	2.50382	2.89123	2.40475	3.07818	233.33801
104	2.19937	2.75094	3.96626	6.01802	4.17154	6.30921	39.87881
105	2.20858	2.78263	4.0558	6.19734	4.13001	6.41694	39.96179
106	2.21706	2.813	4.07382	6.35263	4.07648	6.49574	39.88479
107	2.22452	2.84196	3.97677	6.43722	4.09874	6.49907	39.79603
108	2.23165	2.86944	4.22619	6.55985	4.11964	7.87029	39.42165
109	1.17034	1.95813	2.36396	2.56896	2.61652	2.85799	211.42079
110	2.16169	2.67447	3.86824	5.4537	4.51771	6.1017	29.9993
111	2.1748	2.7113	3.99787	5.71132	4.52715	6.31236	29.14761
112	2.18725	2.74705	4.17968	5.95739	4.51103	6.9064	28.06754
113	2.19866	2.78163	4.23983	6.40611	4.41161	7.09838	26.92601
114	2.20952	2.81497	4.24782	6.60825	4.3092	7.28683	27.03921
115	2.21957	2.84698	4.16731	6.80885	4.20789	7.47069	27.8027
116	1.23874	1.90663	2.50948	2.81056	3.03286	2.58077	173.29965
117	2.16444	2.7383	4.25053	5.73158	4.72263	6.49426	25.2165
118	2.17837	2.77575	4.34063	5.94419	4.62678	6.70457	24.82197
119	2.19167	2.81205	4.36198	6.15835	4.51137	6.91368	24.24423
120	2.20433	2.8471	4.3119	6.37344	4.37754	7.12076	23.52616
121	2.21634	2.88083	4.20974	6.58877	4.32841	7.32494	22.70515
122	2.22769	2.91313	4.45097	6.8036	4.33523	7.52529	21.813
123	2.23867	2.94393	4.68622	7.01752	4.33609	7.72104	20.82207

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
124	2.24885	2.97314	4.86679	7.22906	4.31391	7.91082	20.93143
125	1.3469	2.01531	2.6875	3.29754	3.415	3.1651	143.747
126	2.13376	2.46576	4.23353	4.56034	4.82255	4.75205	24.5229
127	2.12801	2.51052	4.17733	4.6335	4.94551	4.93466	20.35047
128	2.12129	2.55475	4.18712	4.70139	4.96959	5.14261	20.02998
129	2.11488	2.68336	4.1268	4.9967	4.98918	5.78922	21.43101
130	2.13182	2.72459	4.297	5.20921	4.92575	6.00991	21.7959
131	2.1482	2.76486	4.42352	5.42576	4.84036	6.23246	21.93819
132	2.16402	2.80407	4.48524	5.64598	4.73846	6.45628	21.88007
133	2.17922	2.84214	4.46868	5.86921	4.61142	6.68052	21.66122
134	2.19381	2.87897	4.37733	6.09498	4.46537	6.90446	21.30398
135	2.20777	2.91447	4.4747	6.32267	4.45678	7.12727	20.83444
136	2.22158	2.94855	4.75207	6.55253	4.47599	7.34864	20.19543
137	1.45017	2.10374	2.70971	3.55548	3.73458	3.56901	105.57699
138	1.4424	2.09301	3.01968	4.50253	3.65972	4.48292	117.04476
139	1.46246	2.08104	3.19967	4.51627	3.57512	4.48039	132.79293
140	1.51028	2.06782	3.31008	4.52568	3.48131	4.47317	92.3784
141	1.54028	2.05336	3.35224	4.53059	3.37889	4.46111	122.75831
142	1.82114	2.03768	3.41738	4.66195	3.26857	4.53744	113.30911
143	2.18709	2.02079	3.49777	4.7834	3.15111	4.62687	112.40301
144	2.18998	2.0027	3.66718	4.84131	3.22047	4.65277	96.97502
145	2.19248	1.98342	3.84052	4.90107	3.40495	4.6799	88.72934
146	2.19441	1.96299	3.98592	4.9312	3.56315	4.67777	78.78636
147	2.19603	2.00461	4.1429	4.97324	3.71492	4.68698	72.19743
148	2.19748	2.052	4.33456	5.04714	3.87393	4.72604	69.64904
149	2.19849	2.09957	4.5163	5.10817	4.01163	4.7515	69.25591
150	2.19874	2.14728	4.63101	5.11137	4.09496	4.72359	60.25071
151	2.19835	2.19507	4.69933	5.08119	4.19164	4.66433	46.74709
152	2.19731	2.24287	4.71879	5.01841	4.38543	4.57491	33.01187
153	2.19585	2.29062	4.72716	4.95405	4.58144	4.48521	28.10109
154	2.19381	2.33825	4.69682	4.86734	4.75111	4.49485	26.65694
155	2.1909	2.38569	4.58929	4.72907	4.84909	4.58001	24.33635
156	2.188	2.43286	4.53408	4.6396	5.00951	4.66132	21.34419
157	2.1841	2.47969	4.38673	4.48632	5.07187	4.73748	18.27755
158	2.17483	2.57199	4.30405	4.65041	5.13287	4.8737	15.89552
159	2.16944	2.61731	4.28817	4.73276	5.12973	5.02261	16.93547
160	2.16356	2.66194	4.25341	4.81014	5.10345	5.24231	17.78801
161	2.15733	2.70582	4.28339	4.88214	5.07773	5.46689	18.42972
162	2.15055	2.74884	4.45889	4.94813	5.01925	5.69529	18.89548
163	2.14347	2.79091	4.59569	5.08665	4.96958	5.92769	19.15821
164	2.14422	2.83194	4.61567	5.3114	4.85105	6.18604	19.30644

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
165	2.16129	2.87185	4.5573	5.54078	4.71146	6.43784	19.31353
166	1.54627	2.16891	2.79255	3.44854	3.96568	3.62112	70.15701
167	1.53985	2.16383	2.87639	4.45956	3.92339	4.55151	113.05716
168	1.53324	2.15746	3.11262	4.50225	3.86986	4.57972	111.73367
169	1.52643	2.1498	3.28826	4.54141	3.80534	4.6038	83.53538
170	1.592	2.14084	3.47444	4.69928	3.73015	4.81454	106.75838
171	2.18053	2.13059	3.62303	4.92727	3.64474	5.01771	87.23808
172	2.18757	2.11905	3.73755	5.13744	3.54965	5.19985	104.7444
173	2.19361	2.10621	3.75527	5.23468	3.44551	5.26478	80.12825
174	2.19926	2.0921	3.7491	5.33091	3.33304	5.32738	79.97303
175	2.20471	2.07671	3.94038	5.45969	3.31528	5.42144	76.93425
176	2.20971	2.06006	4.14419	5.57617	3.52204	5.5014	66.78913
177	2.21453	2.04216	4.38257	5.72217	3.74002	5.60708	61.00568
178	2.21867	2.02304	4.57505	5.81794	3.92164	5.66434	57.95626
179	2.2224	2.00342	4.75791	5.9041	4.08526	5.71127	59.57693
180	2.22554	2.05199	4.9046	5.96004	4.215	5.72782	55.01664
181	2.22791	2.10082	4.98449	5.96451	4.29417	5.69358	45.57049
182	2.22947	2.14983	4.99126	5.91589	4.3191	5.60759	34.47184
183	2.23078	2.19897	5.01023	5.8835	4.50533	5.53817	24.03721
184	2.23149	2.24817	4.9888	5.82571	4.67932	5.44478	23.6217
185	2.23151	2.29738	4.91356	5.7319	4.81135	5.31753	22.73635
186	2.23111	2.34651	4.82747	5.63622	4.93952	5.1899	21.05968
187	2.23038	2.39549	4.74299	5.5491	5.07623	5.07203	18.8721
188	2.21427	2.6819	4.35289	4.73785	5.25776	4.9968	15.32991
189	2.21011	2.72759	4.52629	4.83105	5.253	5.11157	15.94683
190	2.20533	2.77245	4.69149	4.91918	5.20368	5.34464	16.44028
191	2.19984	2.81639	4.75083	5.00163	5.09554	5.58215	16.82727
192	1.63299	2.20853	3.22837	3.2272	4.08823	3.44665	75.99241
193	1.62811	2.20934	3.10662	4.2168	4.08268	4.40932	105.59077
194	1.62302	2.20887	2.97879	4.28344	4.06537	4.4652	92.47674
195	1.61773	2.2071	3.11718	4.34794	4.03619	4.51819	75.01182
196	1.72953	2.20403	3.33462	4.41911	3.99515	4.73806	94.88167
197	2.15427	2.19963	3.58318	4.73645	3.94238	5.04762	80.2546
198	2.16442	2.19391	3.76655	4.98494	3.8781	5.28002	93.1692
199	2.17381	2.18685	3.88154	5.16463	3.80265	5.43683	79.8473
200	2.18266	2.17845	3.95275	5.31895	3.71647	5.56467	74.51923
201	2.19133	2.16872	4.01798	5.50496	3.62011	5.72319	62.89795
202	2.19952	2.15765	4.04698	5.67564	3.51423	5.8616	66.77737
203	2.20767	2.14524	4.24587	5.89338	3.39957	6.04643	57.55184
204	2.21544	2.1315	4.52689	6.10417	3.64789	6.22269	52.63193
205	2.2224	2.11645	4.74043	6.24901	3.86004	6.32939	50.64153

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
206	2.2287	2.10008	4.90935	6.35579	4.04028	6.39579	51.22169
207	2.23432	2.08242	5.02624	6.42251	4.18324	6.42045	50.00383
208	2.23943	2.06348	5.11783	6.47349	4.30052	6.4283	43.82499
209	2.24385	2.05085	5.15132	6.4834	4.37395	6.39427	35.11862
210	2.24828	2.10093	5.23871	6.54272	4.45802	6.40915	25.87182
211	2.25178	2.15125	5.23082	6.53267	4.54581	6.35448	20.08702
212	2.25477	2.20176	5.19355	6.50574	4.70901	6.2831	20.27443
213	2.25727	2.25238	5.13176	6.46557	4.85914	6.19892	19.67282
214	2.25928	2.30305	5.04577	6.41199	4.99413	6.10207	18.45685
215	2.26093	2.3537	4.95472	6.36084	5.13129	6.00837	16.80915
216	2.26233	2.40426	4.87831	6.32945	5.29194	5.93488	15.04866
217	2.26286	2.45464	4.72349	6.23611	5.37191	5.80203	14.43099
218	2.26292	2.50478	4.55347	6.13364	5.43466	5.66185	13.42942
219	2.26146	2.60394	4.54194	5.88167	5.47666	5.34167	11.81632
220	2.2605	2.6528	4.52582	5.8041	5.54868	5.23102	12.58275
221	2.25852	2.70106	4.59353	5.65084	5.50923	5.05024	13.30121
222	2.25649	2.74861	4.83631	5.54192	5.51836	5.0354	13.87687
223	1.70829	2.2212	3.61906	3.28095	4.09084	3.99699	78.61997
224	1.70509	2.22794	3.51906	3.80639	4.12304	4.07543	95.30342
225	1.70169	2.23345	3.41006	3.88876	4.14398	4.15194	75.41838
226	1.69808	2.2377	3.29284	3.97066	4.15327	4.22717	68.70834
227	2.09165	2.24068	3.16826	4.05162	4.15057	4.32568	83.93362
228	2.10507	2.24236	3.28634	4.13103	4.13565	4.59112	76.79142
229	2.11834	2.24272	3.54722	4.40903	4.10839	4.88918	79.27608
230	2.13095	2.24176	3.75392	4.65434	4.06877	5.12983	80.57902
231	2.1429	2.23945	3.90747	4.85378	4.01689	5.31755	61.60591
232	2.15467	2.23578	4.05777	5.08376	3.95296	5.534	64.92038
233	2.16635	2.23075	4.20741	5.35063	3.87732	5.78565	57.88308
234	2.17734	2.22434	4.29858	5.57127	3.79041	5.98646	57.57451
235	2.18823	2.21655	4.38175	5.82528	3.6928	6.21897	50.23023
236	2.19841	2.20738	4.5384	6.03193	3.58515	6.39856	46.28457
237	2.2077	2.19682	4.71333	6.17331	3.64391	6.50774	45.0863
238	2.21661	2.18489	4.8833	6.31474	3.84445	6.61467	44.36067
239	2.22533	2.17157	5.07414	6.47745	4.04785	6.74114	45.03319
240	2.23309	2.15689	5.17006	6.56978	4.196	6.79335	41.47833
241	2.24041	2.14085	5.24514	6.65256	4.32223	6.83397	34.93199
242	2.24743	2.12346	5.32125	6.74365	4.43513	6.88134	27.19676
243	2.25392	2.10473	5.36506	6.81702	4.51661	6.90911	19.85711
244	2.26016	2.09986	5.41692	6.90493	4.5847	6.95014	17.44113
245	2.26564	2.1515	5.39651	6.94381	4.72486	6.94038	17.63982
246	2.27064	2.20338	5.35014	6.96967	4.89336	6.91659	17.22692

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
247	2.27516	2.25543	5.27786	6.98195	5.04766	6.87849	16.32169
248	2.27934	2.30759	5.20124	6.99832	5.20692	6.84403	15.04989
249	2.2829	2.35978	5.08106	6.98449	5.32958	6.7792	14.22858
250	2.28636	2.41194	4.99354	7.00689	5.49433	6.7504	13.85342
251	2.29124	2.5158	4.69619	6.93451	5.66957	6.57762	12.14076
252	2.29312	2.56734	4.7053	6.89973	5.75141	6.49375	10.96531
253	2.29417	2.61851	4.68204	6.8087	5.75415	6.35586	10.32686
254	2.29502	2.66921	4.64876	6.74055	5.77863	6.24188	11.0221
255	2.2288	2.2123	5.36245	6.52156	4.31864	6.94106	27.8242
256	2.23808	2.19803	5.43579	6.65309	4.44832	7.03516	21.29416
257	2.24725	2.18235	5.53851	6.81785	4.57718	7.16089	15.37469
258	2.25586	2.16528	5.59776	6.96014	4.66889	7.26083	15.32389
259	2.26381	2.14681	5.59617	7.06666	4.72599	7.32166	15.52268
260	2.2713	2.15051	5.56726	7.16245	4.91297	7.36928	15.23864
261	2.27833	2.20377	5.51079	7.24659	5.08691	7.40299	14.55513
262	2.28522	2.25726	5.48117	7.36343	5.29836	7.46802	13.54401
263	2.29153	2.31092	5.40415	7.45182	5.47601	7.50235	13.35212
264	2.30282	2.41845	5.18811	7.60443	5.79561	7.54212	12.71192
265	2.30745	2.47216	5.00042	7.62128	5.87421	7.5006	11.9664
266	2.31159	2.52572	4.84838	7.62179	5.92627	7.4422	11.02531
267	2.31534	2.57905	4.84149	7.6212	5.97048	7.38241	9.95878
268	2.18007	2.29411	5.2126	6.98056	3.91433	6.7687	32.75566
269	2.19251	2.28621	5.35049	6.94209	4.1101	6.71603	27.8475
270	2.20455	2.27684	5.46815	6.89954	4.28862	6.71976	22.21849
271	2.21619	2.26598	5.56348	6.85286	4.44622	6.87327	16.78326
272	2.22793	2.25366	5.71941	6.80252	4.61846	7.08421	12.98803
273	2.23876	2.23985	5.7716	6.74755	4.72771	7.22815	13.59833
274	2.24914	2.22459	5.79082	6.84004	4.80405	7.35877	13.79153
275	2.25908	2.20787	5.7815	6.99919	4.91697	7.47912	13.59736
276	2.26906	2.18971	5.82263	7.21155	5.18225	7.65117	13.03801
277	2.2782	2.20288	5.76871	7.36669	5.37811	7.76081	12.25918
278	2.29492	2.313	5.54542	7.62496	5.69089	7.91762	12.57529
279	2.30281	2.36833	5.42795	7.76759	5.85444	8.0054	12.28116
280	2.31009	2.42374	5.26218	7.87934	5.97169	8.05911	11.7306
281	2.31704	2.47915	5.09226	7.99655	6.08766	8.11572	10.96731
282	2.32346	2.53446	4.99841	8.0947	6.17038	8.15079	10.06651
283	2.32949	2.58961	4.98689	8.18964	6.23978	8.18044	9.08188
284	2.33516	2.64447	5.00563	8.28397	6.29996	8.20819	8.11419
285	2.34016	2.69897	5.2823	8.3394	6.29984	8.1959	8.66151
286	2.34474	2.753	5.48739	8.38633	6.27969	8.17432	9.1693
287	2.34883	2.80646	5.60205	8.41686	6.22946	8.13595	9.63525

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
288	2.85705	2.85923	5.59734	8.40968	6.12225	8.05995	10.06503
289	2.8484	2.91122	5.48795	8.38001	5.98022	7.96215	10.44946
290	2.97241	3.08212	5.68882	8.35481	5.83862	7.86999	10.77404
291	3.25303	3.21371	5.98415	8.31285	5.67177	7.76277	11.04767
292	3.23424	3.37398	6.20736	8.23973	5.4647	7.62669	11.27775
293	3.21503	3.29704	6.3572	8.14822	5.40508	7.47502	11.45914
294	3.19524	3.21856	6.41235	8.01806	5.40286	7.28815	11.60377
295	3.17509	3.20001	6.38822	7.87802	5.58169	7.09521	11.69937
296	3.15449	3.24316	6.27601	7.71682	5.67822	6.88547	11.75424
297	3.13362	3.28457	6.09191	7.55495	5.70787	6.9009	11.76109
298	3.11236	3.3241	5.83175	7.37811	5.78331	7.40581	11.73044
299	3.09067	3.36164	5.50234	7.18349	6.10355	7.91722	11.66722
300	3.0685	3.39705	5.11188	6.96621	6.36134	8.42476	11.57742
301	3.04593	3.43023	4.67895	7.15726	6.5516	8.93095	11.46047
302	3.02291	3.81638	4.21846	7.67928	6.66366	9.4272	11.32105
303	2.99931	4.94463	4.89898	8.19122	6.68337	9.89504	11.16822
304	2.97529	5.05981	5.5932	8.70491	6.61929	10.34515	10.99679
305	2.95108	6.17097	6.29558	9.23746	6.48657	10.79287	10.79969
306	2.98281	6.27988	6.94673	9.74961	6.26628	11.19953	10.5945
307	2.19537	2.31763	5.79958	7.456	4.59113	7.25875	11.67682
308	2.2089	2.3074	5.93658	7.42488	4.75909	7.21161	12.17003
309	2.22163	2.29563	5.9786	7.38906	4.86807	7.15944	12.35483
310	2.23409	2.28235	6.01436	7.3487	4.95554	7.22914	12.21495
311	2.24644	2.26754	6.07066	7.3039	5.20253	7.46106	11.78491
312	2.26881	2.23342	5.91395	7.19912	5.57056	7.77232	11.77024
313	2.2796	2.25705	5.83059	7.35001	5.76796	7.94574	11.92441
314	2.28999	2.31374	5.72497	7.56307	5.95502	8.11569	11.78833
315	2.30004	2.37066	5.60507	7.78221	6.13789	8.28746	11.39511
316	2.3096	2.42773	5.45128	7.98884	6.29195	8.44274	10.80008
317	2.31868	2.48486	5.26752	8.18341	6.41613	8.58179	10.05444
318	2.32722	2.54196	5.16436	8.35916	6.50012	8.69779	9.21156
319	2.33547	2.59894	5.14436	8.54439	6.58325	8.81984	8.30834
320	2.99959	2.65572	5.37129	8.70495	6.61789	8.91336	7.397
321	2.99539	2.71303	5.61441	8.83858	6.6013	8.97649	7.75162
322	3.15431	3.38659	5.76622	8.95721	6.55161	9.02174	8.21325
323	3.31215	3.58902	5.82361	9.06601	6.47742	9.05476	8.64163
324	3.48544	3.82289	5.78934	9.17094	6.38837	9.08201	9.03013
325	3.4701	3.75357	5.7597	9.24382	6.2484	9.07555	9.38673
326	3.45436	3.68229	6.08786	9.30414	6.08656	9.05566	9.70147
327	3.43797	3.60889	6.33799	9.32198	5.86736	8.99272	9.98572
328	3.4212	3.53379	6.5207	9.32869	5.63512	8.91905	10.2254

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
329	3.40397	3.45701	6.62047	9.31343	5.56426	8.82435	10.42505
330	3.38633	3.37877	6.63647	9.28268	5.74532	8.71589	10.5822
331	3.36822	3.29907	6.56017	9.22675	5.90375	8.58456	10.7022
332	3.34958	3.28067	6.38868	9.13875	5.96539	8.42403	10.78974
333	3.33054	3.32441	6.13844	9.03482	5.94367	8.25139	10.83917
334	3.311	3.36627	5.80961	8.9024	6.19858	8.05442	10.85843
335	3.29085	3.42915	5.4071	8.73074	6.47735	7.82257	10.85476
336	3.27036	4.57579	4.96367	8.54861	6.69704	7.85054	10.81745
337	3.24922	5.67878	4.47599	8.32621	6.82826	8.38319	10.76242
338	3.22786	5.81839	4.97365	8.10569	6.89191	8.94393	10.67384
339	3.20609	5.95232	5.7187	7.87065	6.8724	9.5098	10.56191
340	2.15084	2.37332	5.95252	8.00111	4.57355	7.89638	10.53641
341	2.16644	2.3669	6.09069	7.99825	4.76137	7.87647	10.97195
342	2.18143	2.35891	6.15747	7.99094	4.90339	7.85166	11.14714
343	2.19636	2.34935	6.24923	7.97899	5.03898	7.82202	11.04415
344	2.22446	2.32548	6.23396	7.94066	5.38482	7.74712	10.51875
345	2.23817	2.31119	6.21986	7.91408	5.63841	7.70199	11.02586
346	2.25144	2.29533	6.16589	7.88237	5.8728	7.6515	11.27114
347	2.26433	2.27792	6.08416	7.84546	6.09606	7.8323	11.25786
348	2.27674	2.3131	5.96024	7.80317	6.28979	8.06724	11.01456
349	2.29602	2.37162	5.81599	7.7555	6.47249	8.30426	10.56901
350	3.10126	2.43035	5.64288	7.79814	6.63103	8.53437	9.96607
351	3.10163	2.92662	5.44203	8.06225	6.76141	8.75532	9.24944
352	3.29846	3.62605	5.3327	8.31497	6.85182	8.95936	8.4629
353	3.49342	3.91105	5.41335	8.55695	6.90313	9.14723	7.64273
354	3.70387	4.22843	5.72102	8.79584	6.92741	9.32683	6.81796
355	3.69306	4.17068	5.9522	9.03699	6.93386	9.50366	6.97379
356	3.68166	4.11022	6.06793	9.25477	6.8857	9.65197	7.38595
357	3.66976	4.04721	6.07175	9.45829	6.79899	9.78128	7.77508
358	3.65734	3.98172	5.95925	9.64355	6.67088	9.88793	8.13901
359	3.64442	3.91388	6.17376	9.81269	6.50823	9.97448	8.47397
360	3.631	3.84379	6.46929	9.96331	6.31168	10.03898	8.7784
361	3.61716	3.77166	6.69696	10.10342	6.09684	10.09006	9.04714
362	3.60272	3.69734	6.83086	10.20926	5.83585	10.10446	9.28836
363	3.58789	3.62125	6.88103	10.3036	5.88893	10.10594	9.49188
364	3.57243	3.54319	6.82588	10.35995	6.08339	10.06839	9.66859
365	3.55653	3.46352	6.6789	10.39588	6.19479	10.01045	9.811
366	3.54005	4.02375	6.43608	10.39798	6.20208	9.91885	9.92557
367	3.52308	5.07091	6.11147	10.37323	6.26734	9.80161	10.00992
368	3.50553	5.2314	5.7111	10.31256	6.58048	9.65	10.0691
369	3.4877	5.38899	5.26946	10.2448	6.84232	9.49515	10.09162

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
370	3.46938	5.54258	4.78743	10.14778	7.02694	9.31468	10.08887
371	2.07601	2.42061	5.8672	8.36062	4.27425	8.3813	8.97325
372	2.09429	2.41981	6.10753	8.39283	4.53297	8.39749	9.56257
373	2.11172	2.41743	6.23165	8.42152	4.73334	8.40944	9.95533
374	2.12864	2.41345	6.29343	8.44624	4.89458	8.41681	10.12978
375	3.72379	4.89911	6.43374	11.37906	6.41346	11.25919	9.14181
376	3.7094	5.06642	6.04925	11.48039	6.69615	11.25155	9.24318
377	1.99905	2.52213	5.74131	8.46142	4.19826	8.61306	9.52414
378	2.00575	2.4989	5.9357	8.52821	4.16179	8.6664	8.22974
379	2.02535	2.4752	6.11396	8.59215	4.40763	8.71619	8.76195
380	2.04497	2.46022	6.31451	8.65285	4.65661	8.76209	9.09478
381	2.06433	2.45833	6.49206	8.71031	4.88634	8.80406	9.23623
382	2.0833	2.45693	6.62089	8.76441	5.08277	8.84194	9.20098
383	2.40546	2.45388	6.70997	8.81489	5.24627	8.87547	9.00432
384	2.4091	2.44918	6.76545	8.86149	5.38686	8.90442	9.13251
385	3.18203	2.4428	6.79556	8.90398	5.68234	8.92855	9.69475
386	3.45846	3.86024	6.81018	8.94208	5.98802	8.94762	10.05518
387	3.73137	4.32984	6.79147	8.97564	6.28739	8.96147	10.21276
388	4.01786	4.82762	6.72325	9.00449	6.56189	8.96988	10.17902
389	4.01686	4.80172	6.60925	9.02836	6.80958	8.97263	9.97023
390	4.01535	4.77246	6.45606	9.04703	7.03148	8.96949	9.60919
391	4.01337	4.73993	6.27471	9.06023	7.23431	8.96025	9.12216
392	4.01083	4.70405	6.05196	9.06777	7.39667	8.9447	8.54357
393	4.00776	4.66487	5.79637	9.0694	7.52078	8.92261	7.90168
394	4.00422	4.62251	5.88534	9.06488	7.61739	8.89383	7.22165
395	4.00012	4.5769	6.2211	9.05399	7.66396	8.85812	6.53111
396	3.99548	4.52813	6.45442	9.03651	7.66604	9.13532	5.84882
397	3.99039	4.47634	6.58163	9.01224	7.63882	9.47721	5.72981
398	3.98472	4.42148	6.57905	8.98094	7.55882	9.80826	6.06599
399	3.97856	4.36368	6.45332	9.08002	7.43886	10.1336	6.3882
400	3.9717	4.3028	6.68776	9.42755	7.24868	10.4333	6.69958
401	3.96447	4.2393	6.99171	9.78645	7.04456	10.73621	6.98866
402	3.95669	4.17307	7.20874	10.13748	6.79991	11.02342	7.25876
403	3.94843	4.10428	7.33265	10.48434	6.52791	11.29844	7.50648
404	3.93961	4.19336	7.35137	10.8172	6.38637	11.55179	7.73333
405	3.92009	4.5427	7.05791	11.41855	6.70033	11.97227	8.12783
406	2.02762	2.6477	5.73804	8.38095	4.54077	8.6465	7.83757
407	2.03145	2.63887	5.99353	8.47561	4.36699	8.73111	7.57886
408	2.40717	2.63169	6.24655	8.5685	4.31384	8.81323	8.03217
409	2.41401	2.62082	6.47204	8.65951	4.58687	8.89272	8.32887
410	2.42059	2.60152	6.64387	8.74851	4.83186	8.96942	8.47085

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
411	3.1562	2.58287	6.79798	8.83518	5.05948	9.04299	8.45614
412	3.47127	3.19726	6.92646	8.9193	5.26287	9.11322	8.30012
413	3.78196	4.406	7.05437	9.00058	5.44839	9.17976	8.52141
414	4.10422	4.98948	7.13036	9.07893	5.71469	9.24253	9.08739
415	4.10838	4.98226	7.1668	9.15408	6.04199	9.30124	9.485
416	4.11213	4.97168	7.17596	9.22572	6.37223	9.35557	9.70233
417	4.11529	4.95757	7.12295	9.29374	6.67115	9.40537	9.74951
418	4.1179	4.93996	7.01712	9.35784	6.94099	9.45034	9.63525
419	4.12009	4.91896	6.88541	9.41765	7.20344	9.49012	9.37107
420	4.12177	4.8945	6.71291	9.47295	7.4387	9.52448	8.9836
421	4.12293	4.86656	6.49855	9.52349	7.63867	9.55315	8.4988
422	4.12358	4.83519	6.25063	9.56895	7.80545	9.57583	7.94118
423	4.12372	4.8004	5.97154	9.60905	7.93419	9.59224	7.3358
424	4.12332	4.76218	6.30797	9.6435	8.01636	9.60209	6.70605
425	4.12241	4.72061	6.60925	9.672	8.0572	9.60508	6.07037
426	4.12097	4.67571	6.79479	9.69423	8.05093	9.60095	5.44565
427	4.11895	4.62745	6.84563	9.70992	7.98588	9.58938	5.23051
428	4.11642	4.57599	6.76658	9.71872	7.87768	9.5701	5.5366
429	4.11351	4.52155	6.77745	9.72034	7.75097	9.67142	5.82866
430	4.11004	4.46398	7.12814	9.71452	7.57291	10.07666	6.10911
431	4.10603	4.40337	7.39217	9.70094	7.34829	10.47624	6.37585
432	4.09611	4.27308	7.6027	9.9967	6.74239	11.23227	6.86833
433	2.38259	2.77655	5.59795	7.9561	5.0274	8.32936	8.53826
434	3.05708	2.78111	5.79363	8.07396	4.91331	8.44216	6.47398
435	3.0733	3.10892	6.07606	8.19151	4.76006	8.55402	6.99826
436	3.42639	3.7096	6.33863	8.30862	4.57933	8.66476	7.4003
437	3.44001	3.74523	6.55123	8.42516	4.46274	8.77424	7.67378
438	3.45346	3.77902	6.77579	8.54095	4.74375	8.88217	7.80359
439	4.13997	4.4107	6.99307	8.65579	5.01493	8.98836	7.79802
440	4.14926	5.05892	7.18683	8.76947	5.26592	9.09257	7.67068
441	4.15809	5.0675	7.34412	8.88182	5.48777	9.19461	7.96192
442	4.16641	5.07265	7.45036	8.99265	5.71465	9.29426	8.52808
443	4.17422	5.07438	7.50815	9.10174	6.05979	9.39125	8.9515
444	4.18156	5.07264	7.52001	9.20885	6.39508	9.48532	9.22049
445	4.1885	5.06751	7.50396	9.31369	6.73347	9.57614	9.32892
446	4.19498	5.05889	7.44682	9.41602	7.06096	9.66344	9.2856
447	4.20087	5.04662	7.32332	9.51566	7.34795	9.74702	9.10877
448	4.20635	5.03088	7.16914	9.61223	7.62344	9.82646	8.80845
449	4.21135	5.01159	6.97601	9.70547	7.87381	9.90148	8.40748
450	4.21576	4.98863	6.72522	9.79515	8.0695	9.97181	7.93216
451	4.21973	4.96217	6.45045	9.88084	8.24137	10.03702	7.39821

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
452	4.22304	4.93197	6.35065	9.96239	8.33844	10.0969	6.83339
453	4.22587	4.89826	6.70562	10.03932	8.39649	10.15097	6.25023
454	4.2283	4.86114	6.96136	10.11123	8.42867	10.19884	5.66341
455	4.23023	4.82056	7.09106	10.17782	8.41526	10.24021	5.08883
456	4.23172	4.77662	7.09279	10.2387	8.36737	10.27468	4.78995
457	4.23269	4.72927	6.95417	10.29356	8.26642	10.30191	5.06461
458	4.23312	4.67855	7.2459	10.342	8.1129	10.32152	5.33161
459	2.96649	2.98233	5.52906	7.28706	5.39977	7.73753	9.15475
460	3.34995	3.5237	5.69161	7.41827	5.34123	7.86888	7.09991
461	3.36701	3.57008	5.80523	7.55044	5.24414	8.00072	6.03382
462	3.74289	4.2814	6.08256	7.6836	5.11779	8.13301	6.49524
463	4.12444	4.31803	6.36965	7.8176	4.95916	8.26559	6.8518
464	4.13852	5.02851	6.66404	7.95245	4.78406	8.39839	7.08931
465	4.1522	5.05569	6.93657	8.08791	4.64186	8.53116	7.20972
466	4.1655	5.07984	7.19172	8.22388	4.94315	8.66376	7.21539
467	4.17835	5.10079	7.41014	8.36016	5.22324	8.79598	7.11727
468	4.19072	5.11845	7.58068	8.49661	5.47392	8.92763	7.45813
469	4.20267	5.13281	7.7147	8.63311	5.69507	9.05853	8.01983
470	4.21429	5.14393	7.83043	8.7695	6.04084	9.18846	8.45342
471	4.22544	5.15159	7.89496	8.90556	6.41997	9.31718	8.75236
472	4.2362	5.15584	7.92611	9.04109	6.80377	9.44444	8.90835
473	4.24632	5.15636	7.86736	9.17587	7.13903	9.57002	8.93474
474	4.25609	5.15344	7.78423	9.3097	7.47862	9.69361	8.82712
475	4.26528	5.14679	7.63054	9.44234	7.77345	9.81496	8.60781
476	4.27408	5.1366	7.44508	9.57353	8.05532	9.93372	8.28606
477	4.28234	5.12268	7.20336	9.703	8.29088	10.04962	7.88541
478	4.29005	5.10501	6.9098	9.8305	8.47415	10.16234	7.42451
479	4.29724	5.08363	6.57864	9.95571	8.6113	10.2715	6.92004
480	4.30413	5.05878	6.77927	10.0782	8.74041	10.37663	6.38424
481	4.31067	5.03041	7.12649	10.19765	8.84779	10.47738	5.83512
482	4.3167	4.99837	7.34462	10.31375	8.90153	10.5734	5.28967
483	4.32214	4.96259	7.41165	10.4262	8.88466	10.66431	4.76001
484	4.32706	4.92317	7.32862	10.53455	8.80899	10.74967	4.39704
485	4.3336	5.22713	7.42543	9.43551	8.72652	9.92657	7.40644
486	4.345	5.2155	7.1434	9.59584	8.96832	10.07846	6.9533
487	4.35594	5.2001	6.87055	9.7558	9.16458	10.22877	6.46733
488	4.36641	5.18092	7.28645	9.91512	9.31193	10.37714	5.963
489	4.37637	5.1579	7.57177	10.07351	9.3971	10.52324	5.45415
490	4.31779	5.31895	8.45579	10.2256	8.3632	10.00801	7.96034
491	4.33389	5.32471	8.28217	10.29623	8.72574	10.04313	7.68516
492	4.34955	5.32672	8.05021	10.35462	9.05073	10.06538	7.34319

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
493	4.36477	5.32494	7.76464	10.40145	9.33287	10.07562	6.94863
494	4.3796	5.31938	7.43952	10.44417	9.57818	10.08207	6.51438
495	4.25669	5.33032	9.1532	10.71144	7.6393	11.00124	7.94954
496	4.27725	5.3535	9.13723	10.92932	8.09939	11.1853	7.89919
497	4.29747	5.37314	9.0619	11.14498	8.54642	11.36489	7.75889
498	4.31715	5.38897	8.89142	11.33347	8.93783	11.51552	7.54362
499	4.33654	5.40122	8.67883	11.52831	9.31623	11.67198	7.25771
500	4.152	5.26116	9.47533	9.37668	8.53523	10.16299	7.38191
501	4.17646	5.30085	9.60647	9.66177	8.14006	10.43567	7.56121
502	4.20065	5.33734	9.68097	9.95385	7.72069	10.71291	7.64711
503	4.22453	5.37049	9.68933	10.24803	8.16914	10.99059	7.64286
504	4.24809	5.40021	9.62777	10.54283	8.64076	11.26725	7.55408
505	3.02913	6.36604	7.49761	10.13314	6.03477	11.52113	10.38141
506	3.09573	6.4608	7.99294	10.62937	5.68772	11.8758	10.15957
507	3.16258	6.54742	8.38249	11.12224	5.30068	12.20483	9.92115
508	3.20625	6.05828	6.38005	7.91553	6.79004	9.90737	10.41489
509	3.1837	6.18041	7.07874	8.49805	6.60193	10.45641	10.27883
510	3.16073	6.29529	7.71263	9.09125	6.33646	10.99335	10.1262
511	3.13742	6.40264	8.25639	9.69733	6.00707	11.51807	9.95596
512	3.47144	5.66457	4.99763	10.16846	7.1234	9.28524	10.01893
513	3.45236	5.80963	5.77093	10.02294	7.14259	9.06142	9.97936
514	3.43269	5.94881	6.53581	9.84068	7.06468	8.80582	9.92263
515	3.41248	6.08167	7.26404	9.62725	6.89462	9.3384	9.84822
516	3.39176	6.20772	7.92256	9.38572	6.6388	9.95561	9.75686
517	3.71358	5.20029	5.67336	11.6272	6.97324	11.34376	9.24582
518	3.69828	5.36224	5.17024	11.67147	7.19088	11.27471	9.31098
519	3.68255	5.52063	5.08177	11.69209	7.3298	11.18222	9.34939
520	3.66624	5.67451	5.87537	11.67694	7.37463	11.05463	9.36723
521	3.64956	5.82369	6.68417	11.63895	7.33292	10.90744	9.35929
522	3.63211	5.96674	7.44142	11.54945	7.18323	10.71046	9.33962
523	3.92617	4.68299	6.82385	11.65483	6.72936	12.17075	8.20226
524	3.91542	4.85635	6.45213	11.92508	6.75372	12.33481	8.34693
525	3.90399	5.02767	5.99943	12.16442	7.08522	12.46169	8.47323
526	3.89215	5.19686	5.49728	12.38751	7.3495	12.56636	8.57371
527	3.87971	5.36293	5.16113	12.58041	7.52617	12.63629	8.65394
528	3.86657	5.52499	5.97756	12.73481	7.60118	12.66302	8.71794
529	4.10394	4.23184	7.57103	10.26325	6.73457	11.49392	6.99953
530	4.09803	4.31141	7.41805	10.68736	6.92053	11.85843	7.2033
531	4.09135	4.48929	7.14689	11.08927	6.97688	12.19299	7.39448
532	4.08412	4.66686	6.78	11.48435	6.92207	12.51113	7.56653
533	4.07652	4.8439	6.34205	11.883	7.18924	12.82155	7.71398

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
534	4.06815	5.94746	5.82699	12.25413	7.48579	13.09603	7.84804
535	4.24249	4.59213	7.74889	10.46578	7.67545	10.40533	5.75438
536	4.24157	4.53238	7.85915	10.49871	7.36586	10.40602	5.99275
537	4.23991	4.46927	7.84515	10.52379	6.99335	10.48273	6.22208
538	4.23769	4.42328	7.71357	10.54052	7.07855	10.9369	6.43791
539	4.23492	5.56354	7.46905	10.54848	7.19559	11.39084	6.6388
540	4.23171	6.66227	7.12604	10.54724	7.20836	11.84924	6.82145
541	4.34251	4.85579	7.67314	10.74041	8.51987	10.92724	4.81561
542	4.34599	4.80641	7.93133	10.83984	8.24278	10.99963	5.05791
543	4.34894	5.11638	8.07988	10.93369	7.91855	11.0648	5.29227
544	4.35132	5.2371	8.10859	11.0215	7.54834	11.12225	5.51787
545	4.35315	6.32156	8.01434	11.10277	7.22139	11.17143	5.73329
546	4.39837	5.11812	7.71769	10.33782	9.40444	10.77747	4.52975
547	4.407	5.0846	7.5469	10.4956	9.27222	10.91948	4.06465
548	4.41493	5.04706	7.77937	10.65144	9.04508	11.05791	4.21618
549	4.42248	5.78985	8.08748	10.80488	8.78644	11.19221	4.44458
550	4.42968	5.9316	8.29251	10.95547	8.5006	11.32184	4.66551
551	4.39349	5.32116	7.36188	10.64831	9.76863	10.28156	6.10967
552	4.42129	5.29274	7.95108	10.654	9.92053	10.2146	5.17702
553	4.43438	5.27251	8.0078	10.627	9.88154	10.35714	4.71545
554	4.44702	5.35762	7.90194	10.59022	9.78078	10.54501	4.26633
555	4.45932	5.50379	7.88533	10.5581	9.64014	10.73247	3.83446
556	4.47113	5.65033	8.25275	10.51403	9.43493	10.91907	3.89661
557	4.48255	5.79681	8.51231	10.52108	9.1821	11.10441	4.10285
558	4.49328	5.94345	8.63984	10.71641	8.8395	11.28797	4.30767
559	4.50375	6.08919	8.64265	10.91146	8.47846	11.46936	4.50452
560	4.51348	6.23461	8.50285	11.10566	8.03593	11.64802	4.69852
561	4.52286	6.37861	8.2384	11.29868	8.03261	11.82341	4.88346
562	4.53178	6.52105	7.8567	11.48999	8.11859	11.99493	5.05996
563	4.54013	6.66181	7.37076	11.67911	8.06409	12.16197	5.22866
564	4.54775	6.80094	6.79522	11.86553	8.37463	12.32389	5.39097
565	4.55503	6.93718	6.59976	12.04859	8.67934	12.47992	5.5411
566	4.56174	7.07064	7.64295	12.22771	8.87391	12.62932	5.68145
567	4.56786	7.20107	8.66568	12.40222	8.94876	12.77133	5.81215
568	4.57334	7.32817	9.61612	12.57142	8.89901	12.90509	5.93324
569	4.57836	7.45108	10.44966	12.73448	8.72861	13.02969	6.04229
570	4.5827	7.57004	11.1036	12.89067	8.43921	13.14422	6.14209
571	4.58623	7.685	11.53176	13.03917	8.03833	13.24771	6.2341
572	4.58939	7.79431	11.71833	13.17885	7.54918	13.38755	6.31251
573	4.59185	7.89857	12.06156	13.30888	7.71835	14.13146	6.38185
574	4.59373	7.99698	13.17052	13.42818	8.68941	14.8865	6.4405

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
575	4.59481	8.08981	14.27819	13.5357	9.59615	15.64919	6.49122
576	4.59512	8.17664	15.36418	13.76797	10.3973	16.41932	6.53394
577	4.59515	8.25556	16.40245	14.56981	11.06965	17.18871	6.5628
578	4.59404	8.32882	17.37329	15.38175	11.54195	17.96332	6.5884
579	4.59355	8.39083	18.23537	16.2118	11.84026	18.70055	6.59079
580	4.59199	8.44625	18.97669	17.04003	12.83752	19.42604	6.58984
581	4.58998	8.49295	19.56703	17.86133	14.0055	20.11705	6.57903
582	4.58721	8.5315	19.98767	18.67512	15.16368	20.77958	6.56176
583	4.58382	8.56119	20.21839	19.47272	16.28798	21.40044	6.53685
584	4.57953	8.58252	20.24863	20.26064	17.35379	21.99061	6.50715
585	4.57495	8.59361	20.06292	21.00266	18.32988	22.50274	6.46756
586	4.5701	8.59417	19.65993	21.67747	19.18608	22.91774	6.41835
587	4.56437	8.58566	19.05242	22.31501	19.89979	23.27597	6.36532
588	4.55767	8.56817	18.25313	22.92461	20.44753	23.58679	6.30964
589	4.53032	8.53984	17.2759	23.43801	20.79951	23.78059	6.2461
590	4.35143	5.41521	8.49286	11.74062	9.64886	11.89544	6.94755
591	4.38867	5.42293	7.75468	12.08752	10.14199	12.15912	6.16928
592	4.40673	5.42098	7.85495	12.25553	10.31317	12.28343	5.74216
593	4.42424	5.41494	8.15688	12.40192	10.39633	12.38431	5.30675
594	4.44136	5.40495	8.30392	12.5442	10.42068	12.47993	4.86934
595	4.45807	5.39096	8.28241	12.67985	10.38038	12.56787	4.4382
596	4.47447	5.37308	8.09895	12.81807	10.29202	12.65799	4.01879
597	4.49028	5.49819	8.40025	12.93085	10.10603	12.72122	3.61931
598	4.50561	5.64924	8.70708	13.03111	9.84931	12.77117	3.60946
599	4.52068	5.8003	8.92734	13.13607	9.55577	12.8263	3.79907
600	4.53532	5.95128	8.96597	13.23118	9.20475	12.87155	3.98531
601	4.54948	6.10194	8.85242	13.31128	8.79419	12.90166	4.16774
602	4.56298	6.25232	8.61901	13.36249	8.31047	12.90186	4.34735
603	4.57608	6.40161	8.25917	13.40615	8.42026	12.89538	4.52039
604	4.58865	6.54971	7.785	13.43161	8.42691	12.87099	4.68748
605	4.60077	6.6961	7.2193	13.44486	8.51081	12.8355	4.84697
606	4.61217	6.84103	6.72267	13.42608	8.8596	12.76735	5.00132
607	4.62321	6.98329	7.80653	13.40147	9.10184	12.6957	5.14581
608	4.63369	7.12297	8.87288	13.35613	9.22249	12.67235	5.2823
609	4.64341	7.26015	9.8606	13.27747	9.21307	12.89343	5.41252
610	4.65256	7.39397	10.72524	13.17854	9.07494	13.1107	5.53392
611	4.66109	7.52421	11.41037	13.0545	8.81064	13.32332	5.64699
612	4.66928	7.64965	11.87845	12.94342	8.43372	13.53034	5.74814
613	4.6769	7.7705	12.08478	13.1762	7.95463	13.73077	5.83994
614	4.68373	7.88691	12.35607	13.4052	7.86025	13.92355	5.92455
615	4.68975	7.9986	13.50243	13.62953	8.85698	14.10755	6.00234

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
616	4.69493	8.10519	14.64736	13.84821	9.79132	14.28153	6.07327
617	4.70019	8.2037	15.76478	14.0599	10.65334	14.44405	6.12776
618	4.70496	8.29535	16.82966	14.2635	11.37	14.79236	6.17231
619	4.70937	8.37933	17.81347	14.4577	11.90258	15.70016	6.20578
620	4.71319	8.45592	18.68997	14.64121	12.21106	16.62104	6.23079
621	4.71614	8.52548	19.43473	14.81269	13.15913	17.55482	6.24981
622	4.71846	8.58696	20.01984	15.23809	14.36525	18.49797	6.26075
623	4.72016	8.64004	20.42224	16.20549	15.55967	19.44522	6.26389
624	4.72136	8.684	20.62095	17.19404	16.71594	20.38322	6.25824
625	4.72195	8.71888	20.60396	18.19732	17.80613	21.30771	6.24531
626	4.72234	8.74324	20.35898	19.19295	18.79708	22.17775	6.22189
627	4.72153	8.75954	19.89807	20.20787	19.66658	23.05707	6.19659
628	4.72009	8.766	19.22164	21.21965	20.38168	23.90066	6.16503
629	4.71825	8.76177	18.34299	22.20079	20.91237	24.67043	6.12565
630	4.26354	5.42586	9.56027	10.68861	9.05209	11.43808	7.39368
631	4.28689	5.44986	9.39282	11.00718	9.50235	11.7361	7.16816
632	4.33219	5.48632	8.79249	11.60506	10.2148	12.28582	6.56254
633	4.35423	5.49877	8.39437	11.89854	10.48322	12.55144	6.20107
634	4.37608	5.5075	7.97056	12.20919	10.72353	12.83149	5.81112
635	4.39733	5.51203	8.32605	12.4982	10.858	13.08735	5.40885
636	4.41843	5.51282	8.57437	12.80896	10.96596	13.36223	4.99639
637	4.43903	5.50943	8.63831	13.1075	10.9793	13.62227	4.58659
638	4.45922	5.50193	8.51894	13.40297	10.91451	13.87649	4.18457
639	4.47919	5.49051	8.52971	13.71026	10.8032	14.13997	3.794
640	4.49863	5.48853	8.89564	14.00399	10.59534	14.38711	3.42205
641	4.5177	5.64374	9.19914	14.29549	10.31872	14.62944	3.34889
642	4.53637	5.79938	9.31364	14.58329	9.97648	14.86558	3.52349
643	4.55465	5.95515	9.20528	14.86576	9.57322	15.09404	3.69559
644	4.57252	6.11075	9.00111	15.14108	9.1149	15.31318	3.86429
645	4.58982	6.26616	8.67018	15.39893	8.7071	15.5123	4.03034
646	4.60653	6.42111	8.21182	15.63898	8.77816	15.69101	4.19323
647	4.62277	6.57499	7.64837	15.86781	8.69871	15.85615	4.35095
648	4.63833	6.7279	6.99769	16.07536	9.02123	15.99684	4.50493
649	4.65356	6.87871	7.95289	16.27606	9.3132	16.12901	4.65109
650	4.66826	7.02749	9.05919	16.45966	9.48248	16.2418	4.79098
651	4.68231	7.17407	10.09405	16.6219	9.51965	16.3314	4.92506
652	4.696	7.3174	11.01041	16.7701	9.42386	16.40801	5.05027
653	4.70915	7.45744	11.74272	16.89872	9.1955	16.46419	5.16787
654	4.72157	7.59426	12.23642	17.00137	8.83995	16.49182	5.27942
655	4.73332	7.72729	12.45687	17.07869	8.36953	16.4921	5.38404
656	4.7444	7.8561	12.66214	17.12888	7.98538	16.4633	5.48149

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
657	4.75605	7.9771	13.84642	17.1891	9.06765	16.45732	5.56052
658	4.76525	8.09748	15.02886	17.16584	10.02895	16.34621	5.64782
659	4.77564	8.20755	16.17678	17.17325	10.94774	16.28706	5.71139
660	4.78524	8.3119	17.26726	17.14538	11.70488	16.19126	5.76872
661	4.79402	8.41017	18.27288	17.08229	12.2612	16.05904	5.8198
662	4.80183	8.50238	19.16684	16.97706	12.58253	15.88187	5.86585
663	4.80953	8.58579	19.91192	16.85963	13.49369	15.70116	5.8999
664	4.81637	8.66201	20.48817	16.70241	14.74013	15.78218	5.92816
665	4.82305	8.7288	20.86347	16.53281	15.97115	16.46199	5.94537
666	4.82904	8.78718	21.0247	16.33014	17.15945	17.55256	5.95588
667	4.83407	8.83753	20.96216	16.08114	18.27726	18.67742	5.96194
668	4.83848	8.87858	20.66496	16.25634	19.29176	19.83092	5.9611
669	4.84253	8.90931	20.13166	16.93292	20.16825	20.99253	5.95164
670	4.84566	8.93096	19.37846	18.11161	20.8813	22.18366	5.93809
671	4.84812	8.94255	18.41999	19.33232	21.40034	23.38747	5.91875
672	4.84983	8.94403	17.28204	20.59513	21.70217	24.60461	5.89442
673	4.85108	8.93449	15.99559	21.88236	21.76468	25.79844	5.86344
674	4.8517	8.91412	14.59931	23.19007	21.57834	26.96965	5.82718
675	4.85196	8.8821	13.13492	24.4821	21.13705	28.06582	5.78418
676	4.85127	8.8398	11.6432	25.80126	20.45422	29.15622	5.73865
677	4.84987	8.78655	10.16429	27.12255	19.54221	30.19997	5.68934
678	4.84772	9.07606	9.77509	28.44014	18.42482	31.18808	5.63665
679	4.8448	9.40873	10.06902	29.7476	17.1333	32.11043	5.58096
680	4.8418	9.75725	10.09969	30.91824	15.7049	32.82277	5.51879
681	4.83785	10.07762	12.39876	32.07005	14.18485	33.46535	5.45525
682	4.83399	10.41755	15.08087	33.00218	12.62012	33.82898	5.38547
683	4.82895	10.71492	17.92253	33.92406	11.05227	34.13577	5.31596
684	4.82377	11.01788	20.7804	34.6161	10.07766	34.17446	5.24206
685	4.8177	11.29199	23.4731	35.19525	11.02928	34.41796	5.1672
686	4.81037	11.51985	25.79504	35.72052	13.58498	36.88695	5.09289
687	4.80244	11.73065	27.53826	36.03045	16.36668	39.22829	5.01658
688	4.79401	11.92725	28.51981	36.0851	19.25746	41.34469	4.93819
689	4.78481	12.09754	28.61069	37.06145	27.61133	43.2173	4.85885
690	4.77494	12.24427	55.50788	39.8775	49.38555	44.74595	4.77844
691	4.76417	12.3572	51.99859	42.60555	53.65942	45.90554	4.69781
692	4.75269	12.44256	46.97733	45.12132	56.62283	46.56343	4.61653
693	4.74053	12.50168	40.87058	47.30136	57.94743	46.62171	4.53459
694	4.13215	5.35309	10.25667	10.28417	8.12004	10.16141	7.36645
695	4.15932	5.39427	10.26885	10.35818	8.65728	10.22606	7.32866
696	4.18609	5.43197	10.17997	10.4145	9.15686	10.27264	7.21967
697	4.23877	5.49686	9.77036	10.51413	10.06531	10.53732	6.81055

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
698	4.26473	5.52396	9.46931	10.56655	10.47296	10.89494	6.52684
699	4.29027	5.54717	9.08112	10.60211	10.8059	11.24534	6.20642
700	4.46103	5.60028	9.06986	12.88412	11.39485	13.97557	3.58521
701	4.48423	5.59161	9.469	13.32676	11.18895	14.39595	3.2371
702	4.50683	5.63353	9.66603	13.75752	10.86509	14.802	3.11094
703	4.52899	5.79388	9.6277	14.18855	10.45565	15.20493	3.27237
704	4.55086	5.95451	9.38045	14.62874	9.99138	15.61231	3.43149
705	4.57202	6.11576	9.07984	15.05553	9.42672	16.00382	3.59075
706	4.59268	6.27702	8.64157	15.48174	9.09131	16.39072	3.74782
707	4.61299	6.43765	8.0866	15.91387	9.078	16.77828	3.90072
708	4.6327	6.59779	7.43313	16.34013	9.1662	17.15663	4.05097
709	4.65217	6.75632	8.09885	16.77277	9.51258	17.53653	4.19478
710	4.67108	6.9135	9.24984	17.19924	9.73491	17.90709	4.33437
711	4.68951	7.06875	10.33687	17.62223	9.82323	18.26996	4.46844
712	4.70756	7.22144	11.30032	18.04172	9.77211	18.62522	4.59581
713	4.72478	7.37213	12.0678	18.45101	9.57903	18.96574	4.7196
714	4.74185	7.51887	12.60125	18.85708	9.2538	19.29884	4.83404
715	4.75813	7.66265	12.84785	19.2524	8.80351	19.61599	4.94384
716	4.77338	7.80357	12.98073	19.63531	8.23875	19.91359	5.05047
717	4.78934	7.93714	14.20622	20.01256	9.24427	20.20635	5.1404
718	4.80461	8.06606	15.42306	20.37156	10.30022	20.47655	5.22421
719	4.81884	8.19078	16.60745	20.71577	11.23892	20.72494	5.30424
720	4.83259	8.30947	17.72911	21.04176	12.0271	20.95153	5.37614
721	4.8457	8.42211	18.75833	21.3486	12.615	21.15421	5.44117
722	4.85865	8.52697	19.65894	21.62884	12.97083	21.331	5.49568
723	4.87071	8.6255	20.40701	21.888	13.84207	21.48018	5.54518
724	4.88246	8.71572	20.96747	22.11612	15.1304	21.59918	5.58533
725	4.8936	8.798	21.31887	22.31492	16.40111	21.68658	5.61854
726	4.90408	8.87204	21.44231	22.48317	17.62486	21.74039	5.64521
727	4.91359	8.93823	21.3287	22.62415	18.77194	21.75955	5.66755
728	4.92267	8.99481	20.96586	22.72552	19.80569	21.74045	5.68205
729	4.93116	9.0418	20.35916	22.78746	20.69276	21.68187	5.68994
730	4.93883	9.07946	19.52314	22.80968	21.40298	21.58034	5.69294
731	4.94628	9.10591	18.47398	22.78231	21.89947	21.44037	5.68727
732	4.95311	9.12185	17.24557	22.70956	22.16161	21.25825	5.67582
733	4.95903	9.1278	15.87489	22.58997	22.17524	22.67012	5.66067
734	4.96461	9.12196	14.40184	22.42052	21.92234	24.17714	5.63839
735	4.96907	9.10628	12.86971	22.19445	21.41252	25.76751	5.61422
736	4.97313	9.07853	11.32377	21.95827	20.64472	27.37405	5.5838
737	4.97675	9.0387	9.8073	23.57777	19.63935	28.98223	5.54791
738	4.97947	9.1635	10.11271	25.27795	18.42775	30.64116	5.50939

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
739	4.98201	9.54644	10.24806	26.99777	17.0425	32.22926	5.46466
740	4.98338	9.89433	11.61945	28.81625	15.52895	33.88839	5.41893
741	4.98479	10.25829	14.30181	30.59471	13.9333	35.38975	5.36677
742	4.98596	10.62431	17.19803	32.32016	12.30644	36.73755	5.30998
743	4.98616	10.96067	20.17243	34.07293	10.69315	38.05538	5.25178
744	4.98571	11.28016	23.04462	35.78911	10.29623	39.25583	5.19097
745	4.98408	11.5598	25.60156	37.55997	12.79788	40.44215	5.12962
746	4.98165	11.81409	27.61864	39.29954	15.59764	41.49895	5.06644
747	4.97853	12.04659	28.88831	40.95599	22.73175	42.36424	5.00123
748	4.97489	12.26398	58.48522	42.44744	43.08053	42.95711	4.93358
749	4.97124	12.48635	57.20366	43.59656	48.64872	43.66427	4.86219
750	4.96615	12.65307	54.01678	44.73033	53.41183	47.01741	4.79172
751	4.96052	12.8003	49.15166	45.57001	56.92453	50.15485	4.71953
752	4.95452	12.93497	43.0326	46.01428	58.80302	52.87486	4.64526
753	4.94855	13.07176	40.99796	47.45839	58.77945	54.86032	4.56809
754	4.94108	13.14489	40.80184	51.29336	56.81181	56.552	4.49247
755	4.93301	13.19144	39.17114	54.84163	52.99273	57.47294	4.41595
756	4.9242	13.20306	36.22201	57.99381	47.63582	57.5657	4.33909
757	4.91449	13.17283	32.21356	60.63181	41.59315	61.5792	4.26236
758	4.90423	13.11235	27.50913	62.3986	41.64342	75.28076	4.18505
759	4.8933	13.01605	22.52771	63.11932	40.2265	102.65896	4.10755
760	4.88152	12.87398	17.67137	62.6897	37.4313	134.12861	4.03042
761	4.86882	12.68409	13.51288	70.34778	33.49383	167.11265	3.95382
762	4.93251	12.45486	16.98585	77.44907	28.76917	196.83268	3.87732
763	5.0029	12.21871	20.02087	107.44396	23.68653	191.36808	3.79897
764	5.07049	11.9237	20.85023	151.20543	18.67133	176.5448	3.72218
765	5.13801	11.59037	19.13649	199.43161	16.22422	149.44415	3.6458
766	3.96024	5.19958	10.44806	11.82831	9.44638	11.96989	6.88497
767	3.99058	5.25647	10.64732	11.99579	9.06632	12.12815	7.03549
768	4.02078	5.31052	10.77995	12.16606	8.65241	12.28888	7.10906
769	4.08046	5.4093	10.78237	12.49335	9.19349	12.5957	7.03963
770	4.16829	5.53267	10.16024	12.9774	10.67347	13.04624	6.47247
771	4.19718	5.56685	9.81138	13.14578	11.09914	13.20301	6.1889
772	4.22582	5.59734	9.39202	13.31363	11.46815	13.35888	5.87324
773	4.25435	5.62421	8.93213	13.49318	11.80126	13.52664	5.53188
774	4.28263	5.64723	9.02028	13.67204	12.06321	13.69343	5.17515
775	4.31072	5.66639	9.29537	13.85624	12.26336	13.86561	4.80944
776	4.33844	5.68142	9.36818	14.03253	12.36071	14.02927	4.44348
777	4.3659	5.6924	9.24054	14.20967	12.37486	14.19369	4.08148
778	4.95949	9.01861	21.69913	25.99632	19.2898	26.66286	5.36553
779	4.97306	9.09159	21.2661	26.65744	20.34473	27.19332	5.39433

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
780	4.98644	9.15416	20.57399	27.27932	21.23689	27.67888	5.41443
781	4.99932	9.20666	19.64313	27.87357	21.93348	28.13102	5.42788
782	5.0116	9.24895	18.50035	28.4426	22.40447	28.55173	5.43546
783	5.0227	9.28231	17.18199	29.0352	22.63353	28.9784	5.44085
784	5.03348	9.30404	15.72335	29.57701	22.5908	29.34938	5.43908
785	5.04368	9.31448	14.17145	30.08389	22.27084	29.67725	5.43189
786	5.0533	9.31346	12.57377	30.55244	21.67492	29.95868	5.41961
787	5.06227	9.30104	10.97688	30.98274	20.81529	30.1926	5.40278
788	5.07054	9.27725	10.11947	31.37255	19.7142	30.37563	5.38185
789	5.07834	9.24568	10.39149	31.69717	18.40232	30.49019	5.35591
790	5.08624	9.66866	10.82372	31.91297	16.92075	30.51095	5.32289
791	5.09351	10.08092	13.48709	32.06567	15.32029	30.4664	5.28628
792	5.09963	10.46162	16.41803	32.18088	13.64999	32.58405	5.24811
793	5.10504	10.82622	19.49114	32.218	11.96071	34.85648	5.20673
794	5.10963	11.16817	22.53009	32.17388	10.42022	37.22466	5.16276
795	5.11379	11.50208	25.31705	32.02052	14.22609	39.59859	5.11495
796	5.11722	11.81515	55.2154	34.50221	29.57953	42.01043	5.06456
797	5.11989	12.10464	58.33209	37.14188	35.62044	44.44833	5.01189
798	5.12173	12.36646	59.62538	39.91464	41.80678	46.90658	4.95733
799	5.12375	12.64121	58.85268	42.58164	47.74325	49.04378	4.89794
800	5.12449	12.86809	56.03985	45.4223	52.98697	51.23962	4.83843
801	5.12467	13.07571	51.38022	48.2442	57.06071	53.22228	4.77673
802	5.12463	13.27663	45.28552	50.88172	59.52626	54.79774	4.71213
803	5.12387	13.44933	41.68719	53.41448	60.07791	56.06417	4.64622
804	5.1222	13.58403	41.70097	55.86427	58.57935	57.85302	4.57968
805	5.11945	13.67351	40.21173	58.23734	55.09901	62.71425	4.51299
806	5.11625	13.74079	37.30596	60.19651	49.89947	67.16215	4.44472
807	5.11253	13.78144	33.2459	61.65116	43.44448	70.97177	4.37521
808	5.10818	13.78939	28.41587	64.74759	42.52099	73.93366	4.30486
809	5.10301	13.75354	23.25957	70.67152	41.26252	75.89143	4.2343
810	5.09696	13.67079	18.20923	76.29548	38.53353	86.68149	4.16371
811	5.09028	13.5492	13.90586	81.11396	34.56373	121.83515	4.09264
812	5.08409	13.42343	17.76319	83.88904	29.72307	139.02316	4.01906
813	5.07667	13.23475	20.76695	85.33334	24.47311	157.78515	3.94657
814	5.06863	13.00422	21.36912	92.72559	19.26492	173.14824	3.874
815	3.75198	4.97126	10.09587	11.26763	10.60086	11.72875	6.04634
816	3.78485	5.04186	10.47441	11.46774	10.34442	11.95178	6.35023
817	3.81774	5.1103	10.81769	11.70615	10.04034	12.18919	6.58733
818	3.85055	5.17629	11.09634	11.94842	9.69159	12.43014	6.75577
819	3.91558	5.30006	11.37833	12.42296	8.87526	12.90125	6.8878
820	3.94791	5.35769	11.39219	12.66588	9.18684	13.14197	6.85269

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
821	3.98007	5.41228	11.31407	12.91165	9.76553	13.38515	6.75575
822	4.01214	5.46379	11.15679	13.16653	10.33014	13.63702	6.6015
823	4.04408	5.51206	10.91567	13.42812	10.86692	13.89518	6.39731
824	4.07604	5.55715	10.61968	13.70793	11.39474	14.17113	6.14833
825	4.10788	5.5988	10.2497	13.99518	11.88254	14.45405	5.86458
826	4.13951	5.63681	9.80056	14.28461	12.30686	14.73863	5.55493
827	4.17095	5.67108	9.28261	14.57678	12.6587	15.02544	5.22671
828	4.20216	5.70152	9.57731	14.87154	12.92811	15.31429	4.88695
829	4.23313	5.72799	9.75042	15.16782	13.10235	15.60411	4.54223
830	4.26358	5.75009	9.6956	15.45563	13.12636	15.88473	4.20047
831	4.29391	5.76824	9.43579	15.75328	13.07361	16.17403	3.86243
832	4.32394	5.78216	9.88206	16.0535	12.91014	16.46494	3.53378
833	4.35352	5.7916	10.25607	16.35266	12.6138	16.75432	3.21865
834	4.3829	5.79681	10.38852	16.65862	12.23309	17.05002	2.91773
835	4.41225	5.79795	10.27051	16.97286	11.7976	17.35452	2.70907
836	4.441	5.7943	9.90251	17.28527	11.23225	17.65659	2.8483
837	4.46958	5.94297	9.52659	17.60348	10.61151	17.96435	2.98628
838	4.49748	6.11498	9.00448	17.92262	9.88881	18.27191	3.12525
839	4.52509	6.2873	8.35955	18.24715	9.73974	18.58425	3.26244
840	4.55222	6.4599	8.37012	18.57569	9.86754	18.89935	3.39843
841	4.57936	6.63157	9.62585	18.911	10.20809	19.22167	3.52972
842	4.60544	6.80365	10.80227	19.24798	10.40955	19.54228	3.66195
843	4.63169	6.97369	11.87266	19.59208	10.46226	19.87125	3.78751
844	4.65753	7.14221	12.74642	19.94005	10.35987	20.20319	3.90934
845	4.68329	7.30809	13.36407	20.29108	10.10491	20.53896	4.02496
846	4.70845	7.47181	13.67047	20.64465	9.70588	20.87576	4.13694
847	4.73325	7.63246	13.65821	20.9997	9.17887	21.21369	4.24354
848	4.75757	7.7898	14.97106	21.35669	9.64449	21.55262	4.34518
849	4.78124	7.9437	16.27208	21.7185	10.78516	21.89447	4.44256
850	4.80439	8.09337	17.53101	22.08334	11.82252	22.23817	4.53461
851	4.82732	8.23765	18.71227	22.44435	12.70373	22.57875	4.61939
852	4.84947	8.37725	19.78434	22.81296	13.36905	22.92385	4.7
853	4.87112	8.51103	20.70954	23.18249	13.77981	23.26862	4.77458
854	4.8925	8.63793	21.45027	23.54553	14.58381	23.60699	4.84177
855	4.91288	8.7592	21.98393	23.9235	15.96477	23.95599	4.90573
856	4.93309	8.87228	22.27269	24.28895	17.32181	24.56845	4.96149
857	5.26593	14.37148	29.36699	71.70899	43.40568	79.94991	4.38738
858	5.26686	14.4145	24.02853	76.82996	42.31752	84.28224	4.32399
859	5.26711	14.41765	18.77938	81.86295	39.66261	85.8096	4.25982
860	5.2665	14.37424	14.29037	86.75134	35.67155	93.64891	4.19531
861	5.26633	14.32218	18.57415	90.34887	30.72204	93.86996	4.12817

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
862	5.26425	14.18804	21.53319	97.53969	25.29879	116.03468	4.06285
863	5.2629	14.04933	21.84492	107.49808	19.89084	158.09025	3.99476
864	3.51258	4.6769	9.24049	13.24025	11.31478	13.36503	4.99805
865	3.54723	4.7587	9.76328	13.33821	11.22126	13.46353	5.39796
866	3.58207	4.83908	10.28393	13.43796	11.07244	13.56388	5.75203
867	3.61685	4.91759	10.75132	13.53903	10.86871	13.66549	6.05563
868	3.65157	4.99407	11.15355	13.64144	10.61152	13.76836	6.30258
869	3.6862	5.06836	11.47752	13.74518	10.30314	13.87247	6.48885
870	3.72083	5.14042	11.73452	13.85052	9.94699	13.97815	6.61036
871	3.75542	5.21004	11.90748	13.95737	9.54695	14.08532	6.66771
872	3.79005	5.27721	12.00996	14.06603	9.13858	14.19429	6.66081
873	3.82448	5.34147	11.99045	14.17593	9.77061	14.30439	6.59702
874	3.85913	5.40323	11.93092	14.28823	10.43615	14.43054	6.47372
875	3.89388	5.46217	11.80069	14.40263	11.10726	14.69278	6.29931
876	3.92832	5.51772	11.5349	14.64757	11.71113	19.55475	6.08577
877	3.96263	5.56994	11.16869	14.90064	12.26238	19.76551	5.83729
878	3.99682	5.61874	10.7137	19.36788	12.75382	19.98006	5.56041
879	4.03085	5.66395	10.17407	19.57533	13.16729	20.19844	5.26239
880	4.06484	5.70561	9.7948	19.78664	13.51556	20.42102	4.94838
881	4.09856	5.74336	10.06833	20.00155	13.74965	20.64748	4.62671
882	4.1319	5.77696	10.11368	20.21991	13.8412	20.87768	4.30357
883	4.16527	5.80681	9.94284	20.44264	13.86121	21.11264	3.98004
884	4.19833	5.83241	10.02832	20.66921	13.74726	21.35175	3.66305
885	4.2315	5.85422	10.51981	20.90068	13.57217	21.59618	3.35317
886	4.26417	5.87141	10.7529	21.13583	13.23426	21.84453	3.0572
887	4.29666	5.8843	10.71715	21.3755	12.7942	22.09771	2.77515
888	4.32872	5.89256	10.40362	21.61922	12.22822	22.35531	2.53644
889	4.36038	5.89617	9.97932	21.86717	11.55763	22.61754	2.66671
890	4.39183	5.93131	9.4816	22.11994	10.82172	22.88501	2.79676
891	4.42307	6.10854	8.84609	22.37773	10.11979	23.15793	2.9259
892	4.45386	6.28665	8.49783	22.64008	10.02207	23.43586	3.05477
893	4.48526	6.4638	9.82585	22.90978	10.42698	23.72166	3.17776
894	4.51501	6.64276	11.0567	23.18143	10.69299	24.00983	3.30515
895	4.54502	6.82041	12.18232	23.45991	10.80533	24.30537	3.42729
896	4.57519	6.99631	13.11436	23.74527	10.75478	24.60838	3.54401
897	4.60469	7.17138	13.77196	24.03552	10.54325	24.9168	3.65905
898	4.63395	7.34442	14.10834	24.33196	10.17674	25.23204	3.76985
899	4.66275	7.51534	14.09263	24.63423	9.66968	25.55371	3.87711
900	4.69115	7.68353	15.37908	24.94267	9.84714	25.88221	3.9802
901	4.71887	7.84905	16.72546	25.25663	11.03663	26.21688	4.08024
902	4.74622	8.01079	18.02465	25.57719	12.12545	26.55889	4.1754

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
903	4.76095	8.16745	19.2373	25.90573	13.05555	26.90986	4.26354
904	4.79985	8.32059	20.333	26.23926	13.76332	27.26646	4.34964
905	4.82565	8.4686	21.27034	26.57955	14.20828	27.63071	4.43082
906	4.85131	8.61012	22.00747	26.92822	14.97941	28.00455	4.50499
907	4.87628	8.74581	22.51753	27.28347	16.41068	28.38568	4.57492
908	4.90103	8.87401	22.76592	27.64765	17.81385	28.77673	4.63793
909	4.92528	8.99481	22.73673	28.0201	19.15179	29.17636	4.6955
910	4.9487	9.1085	22.42444	28.62641	20.38719	29.78459	4.74924
911	4.97162	9.21375	21.82448	29.43007	21.47675	30.59368	4.79745
912	4.99402	9.31007	20.94932	30.26254	22.37959	31.43078	4.84024
913	5.01578	9.39725	19.82316	31.13543	23.05849	32.30722	4.87819
914	5.03728	9.47379	18.47761	32.0145	23.47478	33.18941	4.90959
915	5.05874	9.53858	16.95793	32.87399	23.59925	34.05223	4.93371
916	5.07921	9.59407	15.31681	33.81321	23.42718	34.99242	4.95487
917	5.09964	9.63731	13.60767	34.73071	22.94187	35.91007	4.96918
918	5.11973	9.66881	11.88612	35.65065	22.15441	36.83	4.97799
919	5.13829	9.69112	10.33155	36.72099	21.09236	37.8993	4.98562
920	5.1561	9.70189	10.63694	37.85533	19.77872	39.03202	4.98924
921	5.17333	9.70037	11.77546	39.03048	18.25452	40.20592	4.98827
922	5.19088	9.86327	14.71048	40.12043	16.57162	41.30773	4.97996
923	5.20689	10.29347	17.91793	41.391	14.78874	42.57776	4.97059
924	5.22229	10.71334	42.47533	42.71378	15.99435	43.89814	4.95722
925	5.2371	11.12207	48.89676	44.08558	20.67838	45.63947	4.93989
926	5.25177	11.535	54.56877	45.43551	26.15462	48.02481	4.91743
927	5.26564	11.92601	58.94801	46.86848	32.28667	50.55893	4.89206
928	5.27875	12.29545	61.53603	48.37821	38.8306	53.24333	4.86375
929	5.29155	12.65856	61.95808	50.12837	45.4207	55.99657	4.83144
930	5.30375	13.00411	60.07149	53.04493	51.58785	58.86155	4.79607
931	5.31586	13.35016	55.97605	56.00233	56.79131	61.70372	4.75653
932	5.32629	13.63395	50.07385	59.36681	60.53803	64.93458	4.71712
933	5.33606	13.89333	43.04725	62.94186	62.36648	68.31279	4.67532
934	5.34522	14.13006	43.55547	66.71192	61.98747	71.81287	4.6311
935	5.35426	14.36213	42.38031	70.51094	59.3259	75.27084	4.5835
936	3.24811	4.32769	8.74656	14.33366	11.48209	14.53141	4.0622
937	3.28384	4.4179	8.61997	14.45675	11.56838	14.65687	4.32818
938	3.31979	4.50731	9.2539	14.58215	11.59988	14.78472	4.74053
939	3.35572	4.59548	9.85374	14.70977	11.57433	14.91477	5.12633
940	3.39177	4.68244	10.43238	14.83978	11.49058	15.04726	5.47448
941	3.42778	4.76786	10.95404	14.97214	11.34802	15.18208	5.77917
942	3.46391	4.85174	11.43231	15.10704	11.14727	15.31949	6.03197
943	3.50001	4.93378	11.83292	15.24444	10.88953	15.45942	6.23025

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
944	3.5363	5.01409	12.18637	15.38461	10.57755	15.60221	6.36785
945	3.57262	5.09232	12.45762	15.52752	10.21441	15.74778	6.44597
946	3.60916	5.16854	12.67228	15.67342	9.80477	15.97357	6.46267
947	3.64569	5.24234	12.78235	15.82221	9.81017	20.19349	6.42363
948	3.68225	5.31359	12.78925	15.97404	10.54248	24.4418	6.33196
949	3.71865	5.38196	12.66042	23.9258	11.23678	24.74655	6.19462
950	3.75508	5.44752	12.43003	24.22048	11.90909	25.05764	6.0144
951	3.79153	5.5101	12.09803	24.52128	12.54549	25.37532	5.79749
952	3.82798	5.56958	11.67074	24.82832	13.13506	25.69968	5.55009
953	3.86419	5.62551	11.11887	25.14318	13.61957	26.03256	5.28122
954	3.90034	5.67801	10.48789	25.46498	14.02256	26.37292	4.99447
955	3.93647	5.72699	10.33646	25.79372	14.33874	26.72075	4.6953
956	3.9726	5.77236	10.50491	26.12935	14.56454	27.07605	4.38886
957	4.00882	5.81414	10.4434	26.47141	14.70622	27.43844	4.07949
958	4.04475	5.85174	10.1601	26.8226	14.69127	27.8111	3.77426
959	4.08039	5.88511	10.74647	27.18328	14.52325	28.19419	3.47619
960	4.11593	5.91435	11.08635	27.55253	14.23469	28.58665	3.18699
961	4.15119	5.93919	11.14498	27.93187	13.80411	28.99006	2.90989
962	4.1861	5.95947	10.91011	28.32189	13.2365	29.4051	2.6467
963	4.22119	5.97577	10.44113	28.71927	12.61518	29.82831	2.39666
964	4.25685	5.98853	9.97543	29.12169	11.98804	30.25728	2.49694
965	4.29082	5.9949	9.35997	29.54483	11.11476	30.70848	2.61965
966	4.32456	6.0969	8.64264	29.9792	10.4419	31.172	2.74233
967	4.35836	6.28074	9.99224	30.42307	10.6336	31.64605	2.86321
968	4.39261	6.46426	11.31675	30.87396	10.96585	32.12807	2.97995
969	4.42657	6.64797	12.50887	31.33747	11.14017	32.62395	3.09521
970	4.45988	6.83201	13.48933	31.81672	11.14955	33.13702	3.2102
971	4.49314	7.01502	14.19418	32.30764	10.98664	33.66302	3.3217
972	4.52611	7.19692	14.56353	32.81272	10.65771	34.20458	3.43055
973	4.55849	7.37773	14.56552	33.33461	10.17553	34.76461	3.5376
974	4.59079	7.55606	15.80648	33.87002	10.04288	35.33948	3.64019
975	4.61089	7.7319	17.19986	34.42173	11.29304	35.93211	3.73932
976	4.66259	7.90537	18.54194	34.99326	12.43584	36.54661	3.83625
977	4.77267	8.07496	19.79146	35.58115	13.41712	37.17876	3.92836
978	4.8018	8.24061	20.90898	36.18821	14.17405	37.83206	4.01653
979	4.83113	8.40185	21.85426	36.81576	14.65694	38.50834	4.10079
980	4.86112	8.55719	22.58215	37.46024	15.39279	39.20352	4.1789
981	4.89145	8.70677	23.06148	38.12522	16.87626	39.92314	4.25235
982	4.92168	8.85098	23.27078	38.8178	18.32935	40.67388	4.32298
983	4.95248	8.98783	23.18073	39.53218	19.71007	41.44938	4.38777
984	4.9835	9.11748	22.78774	40.27363	20.97702	42.25527	4.44815

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
985	5.01483	9.23916	22.09344	41.04273	22.08533	43.0923	4.50372
986	5.04688	9.35128	21.10992	41.8365	22.98653	43.95765	4.55282
987	5.07936	9.45397	19.86996	42.65994	23.64235	44.85673	4.59669
988	5.11227	9.54677	18.41386	43.5146	24.01758	45.7914	4.63526
989	5.14532	9.63018	16.79162	44.40601	24.0895	46.76753	4.66972
990	5.17888	9.7027	15.05782	45.33201	23.83788	47.78211	4.6987
991	5.21227	9.76588	13.26918	46.30375	23.267	48.84737	4.72494
992	5.24599	9.8179	11.48347	47.31794	22.38042	49.95994	4.74662
993	5.28009	9.85824	10.70621	48.3769	21.20136	51.12242	4.76362
994	5.31443	9.88695	10.89284	49.48533	19.76763	52.34174	4.77663
995	5.34899	9.90378	13.79511	50.64674	18.127	53.62323	4.78584
996	5.38393	9.90801	34.06859	51.86322	16.33621	54.96879	4.7908
997	5.41927	10.34917	40.92346	53.13874	14.526	56.38309	4.79153
998	5.45539	10.81609	47.72307	54.47062	19.02348	57.86344	4.78684
999	5.49177	11.26616	53.93448	55.87471	24.37366	59.42835	4.77887
1000	5.52845	11.69893	58.9707	57.35651	30.48275	61.08423	4.76755
1001	5.56579	12.12846	62.25757	58.91485	37.13929	62.83066	4.75183
1002	5.6036	12.5436	63.35633	60.5618	43.9971	64.68174	4.73261
1003	5.64158	12.92811	62.04678	62.31359	50.59618	66.65591	4.71103
1004	5.68014	13.29895	58.35417	64.17043	56.38488	68.75482	4.68598
1005	5.71937	13.65818	52.606	66.14127	60.78522	70.98891	4.65742
1006	5.75863	13.97502	45.38508	68.25498	63.30545	73.43492	4.62739
1007	5.79866	14.28092	44.4853	71.89122	63.56031	77.65985	4.59399
1008	5.83951	14.57548	43.5049	75.841	61.41176	82.25674	4.55738
1009	5.8805	14.82861	40.80855	80.3477	57.01157	87.5435	4.51936
1010	5.92179	15.04596	36.63749	85.45605	50.74743	93.76249	4.47962
1011	5.96461	15.27281	31.41304	90.71216	45.16598	96.43801	4.43564
1012	6.00719	15.44128	25.68351	97.00396	44.50039	104.6861	4.39141
1013	6.05063	15.59082	19.99259	103.94211	42.05331	109.94937	4.34465
1014	6.09463	15.70921	15.6938	111.82738	38.04186	116.90716	4.29618
1015	4.23936	6.26882	11.58546	38.00607	11.22491	39.57602	2.68419
1016	4.27623	6.45869	12.83576	38.62931	11.46949	40.24046	2.79486
1017	4.31291	6.64905	13.87757	39.27112	11.54158	40.92498	2.90432
1018	5.16196	6.83973	14.63428	39.93586	11.43651	41.63428	3.01296
1019	5.1958	7.02959	15.04008	40.61484	11.15064	42.35873	3.11838
1020	5.3462	7.21864	15.05792	41.31549	10.69813	43.10607	3.22169
1021	5.48315	7.40694	16.25412	42.0454	10.23998	43.88496	3.3239
1022	5.62189	7.59319	17.69919	42.79544	11.54759	44.68453	3.42266
1023	5.6577	7.77714	19.08509	43.57017	12.75495	45.51039	3.51842
1024	5.69372	7.95866	20.37175	44.37548	13.79438	46.37031	3.61182
1025	5.73042	8.13607	21.50933	45.19807	14.6033	47.24882	3.7001

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1026	5.76716	8.3104	22.46285	46.05964	15.12782	48.17249	3.7866
1027	5.80467	8.47923	23.17852	46.93685	15.82528	49.11571	3.86721
1028	5.84239	8.64343	23.62966	47.85362	17.36538	50.10183	3.94484
1029	5.88045	8.80213	23.78611	48.80815	18.86968	51.12913	4.01879
1030	5.9189	8.95456	23.62744	49.80027	20.29508	52.19757	4.08862
1031	5.95831	9.09826	23.13714	50.81137	21.58852	53.28867	4.15143
1032	5.99771	9.23574	22.33899	51.87978	22.71212	54.44127	4.21203
1033	6.03788	9.36383	21.24148	52.97841	23.60933	55.62834	4.26643
1034	6.07828	9.48403	19.88588	54.13029	24.24477	56.87294	4.31724
1035	6.1191	9.59515	18.31548	55.33178	24.57979	58.16944	4.36356
1036	6.16006	9.69772	16.58526	56.5977	24.59227	59.53355	4.40674
1037	6.20145	9.79028	14.75438	57.92181	24.26267	60.95846	4.44555
1038	6.24329	9.87219	12.88648	59.30667	23.58907	62.44652	4.47984
1039	6.28548	9.94341	11.04254	60.76033	22.58659	64.00982	4.5102
1040	6.32802	10.00356	11.09987	62.28764	21.28371	65.65625	4.53677
1041	6.37102	10.05181	25.70198	63.88961	19.72221	67.38511	4.55907
1042	6.41451	10.0877	32.18952	65.5713	17.95765	69.20153	4.57709
1043	6.45846	10.111	39.20914	67.34194	16.05468	71.11527	4.59108
1044	6.50292	10.39168	46.35666	69.2066	17.37274	73.13139	4.60097
1045	6.54844	10.90626	53.07968	71.13019	22.56604	75.21352	4.60422
1046	6.59388	11.37613	58.77979	73.21059	28.60417	77.46372	4.60647
1047	6.64035	11.86621	62.79648	75.37089	35.32505	79.80272	4.60269
1048	6.68695	12.31812	64.64039	77.69725	42.40676	82.31751	4.59714
1049	6.73428	12.76622	63.9595	80.15406	49.39891	84.97181	4.58733
1050	6.78208	13.19206	60.72757	82.779	55.74116	87.8005	4.57457
1051	6.83035	13.59234	55.21931	85.59195	60.82501	90.82139	4.55905
1052	6.8794	13.98553	47.98457	88.5831	64.0603	94.02032	4.53968
1053	6.929	14.35225	45.41124	91.80071	65.01344	97.44229	4.51775
1054	6.97912	14.68889	44.66063	95.27276	63.46232	101.11343	4.49344
1055	7.02971	14.99247	42.07186	99.02771	59.46519	105.06214	4.46698
1056	7.08165	15.30909	37.86772	103.00348	53.35529	109.21416	4.43582
1057	7.13378	15.57624	32.51556	107.35415	46.0413	113.72145	4.40362
1058	7.18694	15.8375	26.57839	112.02039	45.60957	118.50804	4.36795
1059	7.24012	16.03785	20.64548	117.19542	43.30689	123.72952	4.33202
1060	10.59691	23.98239	5.58764	32.02978	6.04284	38.71075	6.35843
1061	10.44967	22.14469	5.05695	25.88242	6.03643	42.63847	6.29077
1062	10.34162	21.31335	7.6408	26.399	5.66375	40.66168	6.22516
1063	10.75452	20.35833	10.38507	37.65582	7.52506	49.60181	6.15957
1064	11.14834	19.2273	12.38591	50.39327	10.4225	52.05068	6.09545
1065	11.51903	17.94782	12.91091	52.09379	12.64763	46.99473	6.03055
1066	11.86357	16.55588	11.95614	52.0752	13.43901	36.55808	5.96563

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1067	12.17892	15.0891	12.83726	63.06236	12.52938	29.90313	5.90081
1068	12.464	13.58538	12.1136	60.2853	13.39882	30.17083	5.83832
1069	12.71498	12.08095	12.77601	45.99332	12.67175	27.19265	5.77619
1070	12.931	10.6092	12.6362	34.57423	13.45503	29.38733	5.71601
1071	13.10641	9.20393	12.30682	35.14437	13.2662	36.12557	5.65415
1072	13.24213	7.88846	10.57981	32.77805	12.63974	39.98917	5.5936
1073	13.33744	8.26497	10.47956	29.82601	10.64753	40.07347	5.53494
1074	13.72891	8.8652	12.16559	35.39956	12.04917	36.58342	5.47935
1075	15.01606	9.29084	12.31932	43.31801	13.12922	30.44834	5.42222
1076	16.32497	9.60213	12.0856	46.23306	12.65231	24.36156	5.36816
1077	17.64242	9.73727	12.50227	43.42618	13.30457	30.44756	5.31473
1078	11.28484	26.32679	5.83591	33.38559	6.05127	40.68305	6.67348
1079	11.19256	24.63316	5.42012	27.029	6.22136	43.71393	6.60727
1080	11.07684	22.80064	6.78157	28.79189	5.97743	44.66084	6.54159
1081	10.93749	21.60951	9.6695	41.07682	6.64301	52.27925	6.47664
1082	10.77667	20.66858	12.05982	53.33097	9.63955	52.41755	6.41307
1083	10.92539	19.54222	13.11577	52.69626	12.22918	44.97499	6.34853
1084	11.32005	18.26384	12.51669	58.22386	13.60048	33.0993	6.28536
1085	11.69121	16.86691	13.01774	66.19675	13.26866	31.35983	6.22291
1086	12.03397	15.38805	12.66765	58.37183	13.49671	29.82916	6.15826
1087	12.35004	13.86749	12.87713	40.91739	13.32053	27.44866	6.0986
1088	12.63206	12.34204	12.8488	35.52023	13.55641	35.23207	6.03695
1089	12.87952	10.84743	12.73882	35.90286	13.41275	40.44072	5.97623
1090	13.09054	9.41473	11.28639	31.62809	13.21138	41.72722	5.91681
1091	13.26255	8.07103	10.3113	32.97474	11.42528	38.88251	5.8581
1092	13.39651	8.60058	12.26391	42.88023	11.99075	32.98108	5.80251
1093	13.4853	9.14306	12.68644	47.73527	13.37832	25.50935	5.74515
1094	14.72244	9.58344	12.20765	46.30514	13.15794	31.38869	5.69093
1095	16.03943	9.80517	12.72673	39.45445	13.468	36.43832	5.63472
1096	11.84302	28.43689	6.00753	34.81596	6.62265	42.58584	6.88447
1097	11.80654	26.95465	5.71516	28.26687	6.29416	44.51417	6.82096
1098	11.74881	25.287	5.90678	31.505	6.24756	48.62327	6.76063
1099	11.66845	23.46535	8.86736	44.83039	5.7847	54.55214	6.70023
1100	11.56173	21.90909	11.5986	56.29968	8.77964	52.07747	6.63913
1101	11.42989	20.98188	13.22937	52.91065	11.7042	42.35266	6.57858
1102	11.27151	19.86446	13.1758	64.40605	13.6291	31.66708	6.51837
1103	11.0988	18.58496	12.97784	67.82193	13.80337	31.96427	6.45626
1104	11.49424	17.18259	13.19441	54.94694	13.52174	28.6369	6.39624
1105	11.86557	15.69347	12.82266	40.05896	13.81965	33.86862	6.33753
1106	12.2099	14.15592	13.30073	37.94056	13.62946	40.51067	6.27999
1107	12.52493	12.60778	13.26827	35.31158	13.97586	43.27632	6.22421

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1108	12.80339	11.08921	11.99654	34.05412	13.74457	41.29066	6.16434
1109	13.04783	9.63004	10.09871	41.57861	12.20721	35.6055	6.10718
1110	13.25748	8.26115	12.32781	48.90936	11.88822	27.95347	6.0536
1111	13.42428	8.90552	13.02922	49.14079	13.58699	32.38605	5.99753
1112	13.55245	9.4678	12.30233	43.04806	13.65159	37.84762	5.94489
1113	14.42647	9.82242	13.04819	33.18434	13.72186	40.74495	5.88982
1114	12.26217	30.23419	6.13474	36.7951	7.5886	44.48234	6.98354
1115	12.28318	29.02558	5.98732	29.63419	6.31798	45.16362	6.92542
1116	12.27641	27.58149	5.46842	34.59259	6.39839	52.20659	6.86776
1117	12.25473	25.94212	7.97219	48.78615	6.10952	55.96334	6.81407
1118	12.21753	24.13782	10.98625	59.17465	7.85294	50.91301	6.76211
1119	12.14485	22.20975	13.14195	53.71905	11.01103	39.01496	6.70671
1120	12.0381	21.2969	13.65191	70.00448	13.42081	33.24923	6.65055
1121	11.8983	20.18759	12.85775	67.86857	14.25149	31.66685	6.59465
1122	11.72738	18.91216	13.6144	49.87702	13.39523	32.05083	6.53934
1123	11.56365	17.50665	12.76786	41.67536	14.32057	40.10841	6.48696
1124	11.67437	16.00587	13.75524	39.02205	13.6569	44.41936	6.43437
1125	12.04605	14.45047	13.61173	36.91275	14.42463	43.73043	6.38036
1126	12.38865	12.88167	12.72454	39.55005	14.25236	38.52053	6.32582
1127	12.7007	11.33651	10.43925	49.38312	13.04154	30.61619	6.2729
1128	12.97938	9.84867	12.33086	51.96545	11.72157	33.53914	6.22108
1129	13.22214	8.60786	13.41752	46.85353	13.82016	39.31968	6.17012
1130	13.42587	9.25753	12.70554	36.78107	14.1277	42.3672	6.11915
1131	13.58745	9.74357	13.36518	30.85981	13.96142	42.15467	6.0672
1132	12.54244	31.63487	6.15515	41.47565	8.71679	46.20847	6.96229
1133	12.61627	30.75382	6.17586	31.13813	6.79849	45.90649	6.9122
1134	12.66579	29.6048	5.81123	38.12839	6.5226	55.5435	6.86367
1135	12.70286	28.21538	7.04432	53.17757	6.41741	56.69065	6.81825
1136	11.85581	14.75193	13.42232	49.08587	14.67355	33.6005	6.39288
1137	12.22769	13.16129	11.29638	54.47154	13.8307	34.76364	6.34524
1138	12.57014	11.59103	12.28068	50.85527	11.49837	40.8902	6.2978
1139	12.88253	10.07368	13.75839	40.83246	13.98599	44.11038	6.25347
1140	13.15837	8.96947	13.27865	31.82501	14.61676	43.69211	6.20691
1141	13.39798	9.61597	13.80202	41.70249	14.30327	40.12413	6.16195
1142	12.68443	32.58912	6.10601	46.94827	10.12982	47.81909	6.82472
1143	12.81154	32.08005	6.33557	32.8011	7.81699	50.65957	6.78608
1144	12.91685	31.27443	6.13652	42.20384	6.59606	58.40625	6.74764
1145	13.00205	30.18773	6.10689	57.86309	6.64645	56.43302	6.70964
1146	12.70215	16.6482	14.02083	56.43534	14.93791	36.07308	6.36134
1147	12.50231	15.0602	12.14435	55.06727	14.54399	42.64442	6.32088
1148	12.27007	13.44844	12.17395	45.24799	12.26541	45.852	6.2804

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1149	12.41375	11.85125	13.98148	32.75967	14.02435	45.2409	6.24252
1150	12.75549	10.3086	13.77593	43.56124	15.00203	41.04195	6.20202
1151	13.06376	9.29413	13.94688	50.52631	14.35686	34.5434	6.16125
1152	12.69072	33.06245	6.91381	53.37779	11.56716	49.30958	6.57898
1153	12.86882	32.94161	6.41149	34.65081	9.0985	55.21653	6.55094
1154	13.02757	32.51717	6.40918	46.9245	6.98	60.52124	6.52415
1155	13.16698	31.7869	5.97067	62.95846	6.84289	55.26918	6.49686
1156	13.42237	18.5105	14.55083	59.28352	15.40593	44.54398	6.23417
1157	13.2869	16.97893	12.99124	50.30826	15.19816	47.85633	6.20212
1158	13.11748	15.37537	12.0079	36.08123	13.20753	46.8005	6.16984
1159	12.91307	13.74278	14.0446	45.59883	13.90824	41.95667	6.13715
1160	12.80527	12.1205	14.29099	53.33946	15.38621	34.84478	6.1072
1161	12.60138	10.55042	14.2043	54.49029	14.5048	28.35994	6.07403
1162	12.5651	33.02448	7.93248	60.96971	12.88825	50.49176	6.23425
1163	12.7896	33.29969	6.37624	37.48825	10.57871	59.28201	6.21777
1164	13.00043	33.28109	6.61128	52.42524	8.05674	61.69819	6.2043
1165	13.19216	32.94083	6.34539	68.28774	6.95573	53.01773	6.18844
1166	13.95081	20.27323	14.93871	55.85315	15.88522	49.96686	6.01624
1167	13.91759	18.85617	13.82243	40.83847	15.77415	48.56297	5.99458
1168	13.81496	17.31619	11.78049	47.98488	14.14854	42.98007	5.97132
1169	13.67604	15.69758	14.17927	56.32236	13.83418	34.96059	5.94747
1170	13.55437	14.04405	14.6869	57.2211	15.62733	30.37769	5.92418
1171	13.45039	12.39735	14.4341	51.30168	15.16884	34.95404	5.90137
1172	9.61172	19.92367	19.13582	74.99904	16.17352	40.01617	5.80608
1173	9.99857	21.86664	21.26394	60.31208	14.74667	47.19373	5.80828
1174	10.35603	23.78091	21.05641	54.60018	18.49284	47.92415	5.81299
1175	10.68831	25.63151	18.509	51.20051	20.85157	47.32766	5.81962
1176	11.03055	27.37282	15.53674	58.63866	21.05929	48.29153	5.82174
1177	11.38416	28.95695	14.46441	72.91871	18.97369	42.39502	5.81754
1178	11.71019	30.35944	13.61715	75.58521	16.14607	40.45276	5.81505
1179	12.01528	31.54928	11.76325	77.05734	15.01701	49.2214	5.81337
1180	12.30458	32.49376	9.29551	69.95915	14.10501	52.91553	5.81133
1181	12.57781	33.15482	7.10098	41.51282	12.08483	62.82615	5.80612
1182	12.83736	33.53778	6.73874	58.87806	9.54224	61.81789	5.8041
1183	13.07941	33.60237	6.66865	73.70541	7.16773	49.66434	5.79935
1184	14.35363	21.87275	15.2736	46.36179	16.2869	50.3639	5.71982
1185	14.30898	20.6234	14.52179	50.51102	16.14065	43.88639	5.70563
1186	14.34229	19.20738	11.97147	59.84006	15.05932	35.05442	5.69359
1187	14.28215	17.65997	14.25381	60.27483	13.68934	33.43841	5.67924
1188	14.18449	16.027	15.0967	52.90332	15.86336	39.84506	5.66406
1189	14.18846	14.35254	14.6274	41.43043	15.82204	44.62436	5.65089

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1190	8.91728	17.51499	17.17261	79.81631	18.8362	43.57718	5.23488
1191	9.33225	19.46797	20.50644	81.24981	15.42157	49.33692	5.24822
1192	9.7191	21.43778	21.80377	59.67327	16.46972	51.19051	5.26422
1193	10.08599	23.39135	20.56391	61.64341	19.89258	50.99581	5.28154
1194	10.46467	25.28688	17.13503	51.66056	21.52021	51.84201	5.29461
1195	10.8514	27.07946	15.3531	80.50344	20.75921	46.78815	5.30304
1196	11.22484	28.72972	14.50816	84.24035	17.77895	44.47011	5.31032
1197	11.57375	30.21167	13.12837	85.11102	15.97547	51.5931	5.31944
1198	11.90848	31.48583	10.84344	80.63457	15.08554	58.45116	5.32806
1199	12.22986	32.51803	8.17757	46.79355	13.60374	65.7137	5.33567
1200	12.53659	33.27822	6.77649	66.49592	11.17123	60.75595	5.34193
1201	12.82805	33.74613	6.92469	78.96436	8.36679	52.02309	5.34758
1202	14.55106	24.40943	15.47304	53.40612	16.46026	44.8175	5.35548
1203	14.62526	22.28013	15.25952	63.72433	16.49967	34.95444	5.35228
1204	14.6142	20.97851	12.89243	63.51613	15.81631	38.85856	5.34699
1205	14.72793	19.56467	14.26221	54.63604	13.4704	45.14882	5.34417
1206	14.6966	18.01043	15.51926	41.30275	16.08804	48.89493	5.33801
1207	14.63068	16.36361	14.65361	37.65511	16.3082	49.8136	5.33103
1208	8.67447	15.13179	14.69241	82.56309	20.96622	50.21092	4.63817
1209	8.75889	17.0374	18.89851	93.37657	18.31108	50.62247	4.66098
1210	8.97606	19.00161	21.62771	85.28117	14.63796	55.07806	4.68606
1211	9.37074	20.99529	21.93883	68.04106	18.16497	55.39734	4.71221
1212	9.77958	22.98207	19.64299	64.20175	21.08845	55.73058	4.7345
1213	10.20566	24.91629	16.12031	82.96626	21.8271	51.69381	4.75122
1214	10.60971	26.76242	15.07732	93.32367	20.04549	49.0459	4.76939
1215	10.99874	28.48387	14.32334	92.76224	16.78612	53.77236	4.78781
1216	11.37608	30.04155	12.39244	93.3918	15.74336	63.53349	4.80566
1217	11.74224	31.39728	9.75041	53.95057	14.89941	67.39823	4.82249
1218	12.09589	32.51626	7.29341	75.54821	12.81948	58.44988	4.83816
1219	12.43556	33.36894	7.09833	83.66846	10.0302	53.23916	4.85283
1220	14.65321	27.15651	16.11185	68.26389	16.55342	37.0876	4.9417
1221	14.76488	25.15124	15.89034	67.29161	16.95462	44.95739	4.94665
1222	14.84189	23.01816	13.89413	56.14121	16.62954	50.42259	4.95065
1223	14.9676	21.34103	14.15338	40.90891	14.17654	52.8079	4.95531
1224	15.04877	19.92747	15.89731	43.8913	16.24394	51.90222	4.95865
1225	15.04749	18.36737	15.12002	52.9864	16.91594	48.18002	4.96014
1226	8.46575	15.41112	14.58527	99.42087	22.22479	58.13994	4.74052
1227	8.57469	15.17037	16.59805	89.78155	20.7842	52.75995	4.67108
1228	8.68001	16.55138	20.49501	107.8857	17.76161	59.5028	4.60341
1229	8.78106	18.52402	22.41634	85.30833	15.84091	60.34897	4.53687
1230	8.98872	20.53836	21.62274	79.43068	19.77253	60.05241	4.46669

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1231	9.43843	22.55334	18.31946	77.85276	22.00054	57.18182	4.3917
1232	9.87287	24.52944	15.96743	104.00036	21.71267	54.29245	4.31829
1233	10.29579	26.43073	15.25183	104.53639	18.91851	55.69806	4.24579
1234	10.71054	28.21686	13.85379	108.62509	16.64865	67.85742	4.26525
1235	11.11726	29.84716	11.4163	62.94414	15.93032	67.92007	4.28958
1236	11.51436	31.28283	8.53561	86.36251	14.38646	63.04078	4.31279
1237	11.89997	32.48889	7.17599	87.21264	11.78929	53.69642	4.33506
1238	14.60598	29.68448	16.62663	71.46351	16.69656	51.47482	4.49328
1239	14.77911	27.8904	16.46088	57.65729	17.59355	55.61527	4.50598
1240	14.918	25.90195	14.89148	42.74977	17.3604	55.85009	4.51772
1241	15.02972	23.76997	13.95394	52.63168	15.2453	52.57354	4.52866
1242	15.14378	21.70441	16.09932	60.74965	16.21767	46.78414	4.53925
1243	15.30594	20.29567	15.81948	63.35044	17.48912	39.67896	4.55009
1244	8.17095	15.82404	17.81556	110.62794	22.34778	77.003	4.92643
1245	8.30322	15.72378	13.85189	115.51851	22.49864	61.50658	4.87736
1246	8.4312	15.5452	18.50097	109.80409	20.5958	63.45444	4.8272
1247	8.55561	16.0571	21.87469	121.84763	17.11993	65.47661	4.77733
1248	14.40679	31.88628	16.99081	58.89117	17.66675	60.11093	4.02677
1249	14.64148	30.38391	16.91517	50.40022	18.08221	57.64727	4.04592
1250	14.84221	28.62737	15.86455	62.6312	17.98334	51.72866	4.06416
1251	15.01485	26.66068	13.74399	68.33677	16.36662	43.83126	4.08161
1252	15.15285	24.53343	16.31918	66.99583	16.18251	36.30099	4.09817
1253	15.2643	22.30074	16.34185	60.19075	17.84363	37.46656	4.11397
1254	7.79893	15.98831	20.76277	172.92549	21.42366	93.40769	4.95152
1255	7.94873	16.0282	16.97145	122.23932	23.04547	80.90127	4.92259
1256	8.09842	15.99507	15.8607	135.79099	22.76636	66.84638	4.89664
1257	8.2438	15.8809	20.32567	137.77453	20.32187	71.49477	4.86778
1258	14.04963	33.66712	17.17929	62.61448	18.46487	57.52912	4.02145
1259	14.34645	32.52496	17.23027	73.23599	18.39181	48.89169	3.9611
1260	14.60984	31.08	16.79008	74.65605	18.47196	39.87161	3.90017
1261	14.84429	29.36623	13.80319	68.19654	17.45957	40.8915	3.83888
1262	15.0437	27.42533	16.51149	57.07465	16.09398	40.40702	3.77717
1263	15.21568	25.30756	16.99828	44.57566	18.31253	38.68135	3.71527
1264	7.35631	15.89641	22.9384	208.64302	19.42733	103.75599	4.81129
1265	7.52251	16.07836	20.22187	198.65751	22.52972	103.29757	4.80759
1266	7.68896	16.18948	16.12042	136.89535	23.92887	84.37307	4.80554
1267	7.85228	16.22125	17.92613	161.68485	22.9767	79.20056	4.80005
1268	13.52771	34.95124	17.17003	83.23081	19.04307	44.11425	4.25002
1269	13.88649	34.22108	17.98053	78.07235	18.49617	44.86875	4.20081
1270	14.21315	33.15388	17.64162	65.54248	19.00036	43.76732	4.15034
1271	14.49968	31.77047	15.00643	50.51775	18.48039	41.20938	4.09865

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1272	14.7434	30.10228	16.58836	49.10824	15.8832	37.66586	4.04584
1273	14.99318	28.19395	17.60567	48.46868	18.69666	33.61295	3.99274
1274	6.85451	15.55501	24.0197	145.26188	16.6617	110.46285	4.52158
1275	7.03282	15.87166	22.88621	216.51103	20.8546	121.00907	4.54187
1276	7.21225	16.12283	19.72375	229.83182	23.85175	114.15762	4.56338
1277	7.38988	16.29921	15.10118	155.29436	24.67833	87.63342	4.58129
1278	12.83794	35.68657	17.88637	76.52753	19.35661	47.50541	4.36645
1279	13.27152	35.4031	18.64989	58.15588	19.05333	43.84694	4.3324
1280	13.64485	34.75927	18.39005	55.5313	19.78494	39.14121	4.29546
1281	13.9231	33.76275	16.14532	53.60687	19.31159	33.99764	4.25576
1282	14.14633	32.43809	16.4381	49.26917	16.44192	28.91959	4.21464
1283	14.48345	30.82955	18.01182	43.69837	18.85363	24.25437	4.17431
1284	5.56483	12.71324	13.43213	249.951	19.79765	102.9026	3.90606
1285	5.74878	13.34103	10.79155	162.4637	20.20266	108.74706	3.96308
1286	5.93408	13.93304	15.73304	149.12604	18.53696	150.50047	4.01672
1287	6.12017	14.48158	20.52057	122.14778	15.24071	171.12942	4.06641
1288	6.30592	14.9781	23.76034	141.8643	13.4623	160.87606	4.1105
1289	6.49179	15.41765	24.51855	135.23757	18.22783	130.03745	4.15129
1290	6.6799	15.79971	22.90428	216.70478	22.48517	141.15558	4.19371
1291	11.98552	35.84702	18.89516	63.62002	19.36773	40.18707	4.36147
1292	12.45667	36.01643	19.05187	59.79919	20.08265	33.90226	4.34397
1293	12.82424	35.81768	18.83192	53.02021	20.21588	27.93376	4.32209
1294	13.17476	35.26185	17.2463	45.15802	20.00832	22.67691	4.29903
1295	13.46424	34.34825	16.2991	37.29873	17.72799	18.52854	4.27365
1296	13.79594	33.10415	18.34025	30.17406	18.91175	17.35444	4.24745
1297	14.20087	31.5574	17.67134	24.06722	19.76023	16.42254	4.22062
1298	14.5548	29.73292	18.29281	19.98231	18.73767	15.44812	4.19145
1299	14.29932	27.6774	18.38832	18.53006	18.8633	14.46107	4.15976
1300	14.51302	25.44999	19.15047	17.52707	20.13163	13.48546	4.12634
1301	14.13285	23.11227	18.3271	16.46944	19.59292	12.53879	4.09208
1302	14.3509	20.72264	16.11533	15.39517	17.38367	11.63164	4.05698
1303	14.59411	18.93351	13.02168	14.33211	14.06074	11.58255	4.02111
1304	14.8205	17.11964	9.67718	13.29875	10.3772	11.65905	3.98388
1305	14.91162	15.26241	8.43637	12.30561	10.08033	11.68372	3.94341
1306	15.11277	13.41158	11.37308	11.82107	14.92378	11.69245	3.90376
1307	15.30072	12.5506	16.9635	11.92145	21.4023	11.67336	3.86299
1308	15.46995	12.71116	22.93946	11.97914	27.54827	11.62897	3.82108
1309	15.03265	12.11952	28.03287	11.98748	31.76399	11.55145	3.77676
1310	5.06462	12.13141	17.57349	184.28617	18.24791	179.05191	3.70623
1311	5.16592	12.29637	13.21063	163.80064	20.49355	169.18297	3.63361
1312	5.35021	12.96006	12.22021	197.90324	20.70152	146.56198	3.56119

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1313	5.53627	13.59251	17.39925	219.54953	18.72057	146.53777	3.55333
1314	5.72428	14.18678	22.04642	215.86948	15.16978	177.51353	3.61439
1315	5.9134	14.73448	24.77526	180.67643	15.00114	175.12436	3.67159
1316	6.10555	15.23392	25.15327	192.15868	19.98973	163.18925	3.73039
1317	10.97075	35.42802	19.61441	56.34287	20.28035	26.07309	4.23505
1318	11.45684	36.04019	19.14171	45.56094	20.77736	23.79866	4.23483
1319	11.91069	36.30823	19.2475	35.77752	20.56324	22.18224	4.23201
1320	12.25785	36.20638	18.27674	28.39868	20.53603	20.52591	4.22525
1321	12.66319	35.75062	16.11741	25.88751	19.03929	18.89819	4.21799
1322	13.08218	34.93579	18.79644	24.09422	19.04958	17.33157	4.20888
1323	13.45447	33.76829	18.11345	22.2406	19.14028	15.84712	4.19703
1324	13.49069	32.2799	16.23166	20.40806	18.0142	14.46049	4.18341
1325	13.75937	30.49687	18.57799	18.64256	19.01839	14.19243	4.16674
1326	14.17618	28.48432	19.50645	16.9831	20.49201	14.15326	4.15027
1327	14.014	26.27176	18.75207	15.43492	20.05563	14.0566	4.13016
1328	14.35352	23.93329	16.52398	14.65669	17.84379	13.94127	4.10991
1329	14.533	21.52004	13.33734	14.61591	14.42004	13.77811	4.08573
1330	14.83939	19.33351	9.88044	14.54451	10.60651	13.61011	4.06181
1331	15.12899	17.50607	8.85283	14.43124	10.59988	13.42304	4.03617
1332	15.40248	15.62576	12.13494	14.29862	15.93464	13.22086	4.00889
1333	14.74061	13.75042	18.02581	14.17115	22.68633	12.98999	3.97811
1334	15.04189	12.68209	24.15741	14.00414	28.86062	12.7675	3.94778
1335	15.33253	12.67321	29.19645	13.78949	32.81702	12.53857	3.91604
1336	5.18838	13.53492	20.88799	104.42693	17.23073	187.56514	3.91672
1337	5.18234	13.26163	17.60087	87.40073	19.0422	221.69407	3.84827
1338	5.17704	12.97966	12.96279	121.01995	21.15384	243.46675	3.77761
1339	5.16972	12.61864	13.79406	174.09901	21.14854	244.13803	3.70909
1340	5.16296	13.21108	19.13626	237.64609	18.8881	222.96636	3.63896
1341	5.31309	13.84797	23.52253	297.56593	15.07799	186.20559	3.5686
1342	5.50449	14.44733	26.02386	324.80417	16.70931	190.30634	3.50263
1343	9.85996	34.46181	20.12781	39.94915	21.33869	26.16827	3.99972
1344	10.3984	35.49964	19.19519	36.16337	21.38838	23.39198	4.01789
1345	10.86893	36.21046	20.05693	32.39779	20.6882	20.85805	4.03163
1346	11.23686	36.56842	19.28291	28.835	21.06381	19.48063	4.0416
1347	11.66229	36.57792	15.94273	25.57778	20.23032	18.54407	4.05102
1348	12.18599	36.23233	19.15484	22.65156	19.05831	17.63254	4.05981
1349	12.62978	35.5075	19.03302	20.73191	19.85921	17.08038	4.06495
1350	12.8097	34.42215	16.22475	19.72768	17.26856	16.70983	4.06748
1351	13.17454	32.99926	18.77402	18.73466	19.17297	16.31998	4.06754
1352	13.27681	31.27348	19.85433	17.87727	20.84184	15.91938	4.06531
1353	13.71345	29.2998	19.19711	17.4963	20.53958	15.53321	4.06275

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1354	13.98364	27.1049	16.94083	17.06896	18.314	15.12384	4.05591
1355	14.3881	24.76824	13.6681	16.65178	14.79789	14.7362	4.04892
1356	14.77604	22.34074	10.08548	16.22728	10.83899	14.35187	4.03981
1357	15.14226	19.88676	9.29715	15.79993	11.15534	13.97223	4.02858
1358	14.34553	17.90249	12.97469	15.35526	17.03369	13.58287	4.01353
1359	14.72968	16.00212	19.14993	14.93566	24.04602	13.21903	3.99844
1360	15.10273	14.09672	25.44009	14.52299	30.22886	12.86388	3.9815
1361	15.41038	13.09538	30.34444	14.10823	33.80368	12.60184	3.96167
1362	15.71907	13.00585	32.53039	13.7056	33.70716	12.4547	3.94033
1363	33.41319	17.65341	27.13982	10.20366	28.9954	9.6034	3.22189
1364	24.86288	18.44076	28.61904	10.07072	26.50801	9.48252	3.1793
1365	24.76893	20.18665	28.6112	9.9426	23.11895	9.36604	3.13662
1366	24.58342	21.5231	27.26654	9.82463	19.31477	9.25881	3.09432
1367	24.30721	22.41774	24.76142	9.70869	15.4696	9.15342	3.05179
1368	23.93905	22.86709	21.52063	9.6025	12.47481	9.05692	3.0097
1369	23.48193	22.85233	17.8861	9.49815	15.62551	8.96206	2.96745
1370	22.94244	22.3533	14.25275	9.39035	18.80589	8.86402	2.92466
1371	22.32446	21.36224	11.16108	9.28214	21.75344	8.76555	2.88161
1372	13.99236	19.8954	12.61394	9.17584	24.22168	8.66878	2.83854
1373	13.66815	18.00678	15.60567	9.06187	25.95076	8.56492	2.79472
1374	13.34491	15.81044	18.55143	8.95221	26.85705	8.46496	2.75113
1375	13.00299	15.80049	21.25042	8.85168	26.94659	8.37329	2.70819
1376	12.63585	17.00061	23.48285	8.75239	26.2062	8.28271	2.71584
1377	7.82836	17.94504	24.96707	8.63993	24.64472	8.17998	2.72725
1378	8.26407	18.61129	25.79425	8.54483	22.65306	8.09312	2.73948
1379	8.60161	18.95558	25.82669	8.45036	20.28298	8.00679	2.75126
1380	11.35535	18.94693	24.95908	8.34376	17.68015	7.90924	2.76156
1381	10.99781	18.61893	23.61666	8.25376	15.1187	7.82689	2.77269
1382	10.63642	17.97381	21.7684	8.16534	12.65897	7.74593	2.78347
1383	10.28173	17.04675	19.57367	8.07846	13.17283	7.66634	2.79389
1384	9.93485	16.23748	17.16704	7.9848	14.02411	7.58045	2.80324
1385	13.27454	17.08744	14.76354	7.89475	14.69593	7.49781	2.81241
1386	13.00734	17.75309	12.44123	7.81244	15.15001	7.42226	2.82177
1387	13.01922	18.20788	11.47816	7.73154	15.3754	7.34796	2.83078
1388	13.03892	18.42757	12.43744	7.64368	15.3655	7.26718	2.83869
1389	12.98049	18.42206	13.252	7.55965	15.39501	7.18988	2.84646
1390	12.85339	18.20326	13.89395	7.48293	16.98503	7.11928	2.85444
1391	12.6642	17.77485	14.34388	7.4075	18.43333	7.04982	2.86209
1392	12.53416	17.14673	14.57214	7.32581	19.66135	6.97454	2.86868
1393	8.68666	32.99068	20.3852	39.28967	22.10158	27.69872	3.67451
1394	9.23502	34.40835	20.47819	36.04352	21.63161	25.55464	3.70803

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1395	9.71814	35.53392	20.82906	33.0285	21.68241	23.60028	3.73692
1396	10.13046	36.3399	20.24368	30.27646	22.02042	21.82842	3.76283
1397	10.59635	36.81603	17.39929	27.79687	21.4358	20.23154	3.78812
1398	11.05019	36.93002	19.25669	25.56035	18.006	19.12463	3.81097
1399	11.4718	36.68606	19.85101	23.55385	20.46806	18.74411	3.833
1400	11.87027	36.04886	16.35296	21.73917	17.75575	18.3318	3.85074
1401	12.38504	35.06214	18.95954	20.11141	19.31097	17.96169	3.86797
1402	12.6685	33.71535	20.22228	19.52662	21.20841	17.57764	3.88165
1403	13.07816	32.05367	19.64701	19.10871	21.0286	17.20968	3.89336
1404	13.52575	30.11885	17.38592	18.70877	18.81681	16.86228	3.90342
1405	14.01009	27.95832	14.01362	18.32702	15.19366	16.53409	3.91178
1406	13.15196	25.6215	10.3015	17.92918	11.08413	16.19402	3.91659
1407	13.5947	23.18087	9.77215	17.55232	11.75042	15.87361	3.9198
1408	14.06127	20.69881	13.86028	17.19636	18.20138	15.57225	3.92145
1409	14.44606	18.30914	20.34627	16.82713	25.46891	15.25948	3.91962
1410	14.85808	16.38988	26.74744	16.48058	31.5785	14.96653	3.91639
1411	15.29627	14.45886	31.49012	16.1549	34.73786	14.69163	3.91175
1412	15.72561	13.52588	33.2206	15.83915	33.954	14.42502	3.90511
1413	33.46572	17.89999	28.81316	10.91526	27.6898	10.18776	3.39765
1414	25.16828	19.15707	29.32648	10.756	24.42459	10.04756	3.36218
1415	25.2066	20.79745	28.30172	10.601	20.54224	9.91087	3.32605
1416	25.153	22.00574	25.96589	10.45009	16.52783	9.77755	3.28933
1417	25.00842	22.76475	22.70952	10.30311	12.76799	9.64748	3.25205
1418	24.77395	23.06774	18.98664	10.15992	15.85715	9.52056	3.21426
1419	24.4512	22.90261	15.2207	10.02037	19.13975	9.39666	3.17602
1420	24.04249	22.25163	11.73945	9.88433	22.17679	9.27568	3.13736
1421	15.06308	21.10691	12.75504	9.75166	24.70687	9.15753	3.09834
1422	14.68981	19.49231	15.84082	9.62225	26.51378	9.0421	3.05899
1423	14.34759	17.47977	18.90693	9.49598	27.45738	8.9293	3.01936
1424	14.02616	15.55582	21.71266	9.37273	27.48995	8.81904	2.97949
1425	13.73021	16.8232	23.93933	9.23644	26.53688	8.69666	2.93811
1426	13.41342	17.86382	25.54305	9.118	24.9672	8.59039	2.8978
1427	8.05525	18.62447	26.3616	9.00341	22.84202	8.48745	2.85744
1428	8.46693	19.05048	26.16987	8.87456	20.27434	8.37129	2.81563
1429	8.77488	19.15309	25.38219	8.76533	17.63029	8.2729	2.77514
1430	8.98865	18.91194	23.92731	8.65853	14.98012	8.17659	2.73462
1431	11.01087	18.32624	21.89977	8.53952	12.74684	8.06892	2.69293
1432	10.64255	17.4593	19.60116	8.43651	13.77295	7.97578	2.65238
1433	10.28346	16.45117	17.1312	8.33673	14.60995	7.88547	2.61199
1434	9.92692	17.3097	14.64263	8.23909	15.22776	7.79699	2.57167
1435	9.557	17.97352	12.25922	8.14351	15.6082	7.71028	2.55967

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1436	13.21831	18.41426	12.05769	8.04407	15.74001	7.61991	2.57081
1437	13.22125	18.62116	13.00925	7.94383	15.63234	7.52869	2.58138
1438	13.14732	18.607	13.7965	7.85375	16.62644	7.4467	2.59229
1439	13.00511	18.36726	14.3925	7.76595	18.20943	7.36671	2.60291
1440	12.79907	17.89623	14.74445	7.66606	19.55467	7.27549	2.61204
1441	12.80579	17.25441	14.91595	7.58187	20.72684	7.19863	2.62202
1442	12.89166	16.44653	14.87522	7.49934	21.63525	7.12322	2.63168
1443	5.70155	15.52667	21.67003	121.77079	29.74048	128.77727	4.20861
1444	5.74291	15.52334	23.15231	114.94424	23.93519	142.65659	4.15323
1445	5.78534	15.49518	21.54442	128.37907	18.33588	158.51776	4.09585
1446	5.82754	15.39624	17.50078	143.80415	20.67889	179.87644	4.0389
1447	5.87054	15.25476	12.36301	161.54003	22.58455	238.98296	3.98071
1448	5.91329	15.0343	17.33872	181.59542	22.08516	358.32863	3.92316
1449	5.95667	14.76115	22.91421	203.87893	19.23021	498.82473	3.86491
1450	13.50902	24.04301	14.8257	22.9153	19.46136	20.44648	3.73673
1451	13.98661	21.53589	21.61509	22.2368	26.96615	19.87917	3.7497
1452	14.50616	19.03568	28.12513	21.6167	32.98071	19.35974	3.76133
1453	13.64983	16.78949	32.58887	20.97317	35.56378	18.81805	3.769
1454	14.15783	14.83349	33.76363	20.41105	34.00352	18.34449	3.77638
1455	25.04927	18.13834	29.95621	12.48471	25.78142	11.50501	3.51079
1456	25.31754	19.85328	29.25954	12.23864	21.82631	11.28747	3.48307
1457	25.49431	21.36176	27.00827	11.98507	17.64084	11.06294	3.45352
1458	25.57743	22.43593	23.86206	11.76069	13.70686	10.86397	3.4243
1459	25.57011	23.05711	20.12022	11.54301	16.08995	10.67067	3.39421
1460	25.47366	23.21975	16.24131	11.33175	19.47553	10.4828	3.3633
1461	25.28055	22.92011	12.57526	11.14682	22.65873	10.3181	3.33283
1462	16.29679	22.11832	12.87569	10.95328	25.29617	10.14554	3.30077
1463	15.84197	20.81663	16.08189	10.75921	27.14774	9.97229	3.26768
1464	15.43172	19.05195	19.267	10.56471	28.05087	9.79845	3.2336
1465	15.0728	16.91389	22.12743	10.36256	27.90997	9.6176	3.19813
1466	14.73734	16.63118	24.49466	10.18453	26.98054	9.45807	3.16331
1467	14.43518	17.75409	26.10654	10.005	25.25438	9.29704	3.12759
1468	7.80733	18.59701	26.76964	9.8188	22.92405	9.12988	3.0907
1469	8.28615	19.1371	26.69733	9.65499	20.32071	8.98258	3.05454
1470	8.66518	19.33302	25.76672	9.49025	17.54872	8.83431	3.01768
1471	8.94742	19.16916	24.16693	9.31822	14.80786	8.67939	2.97975
1472	9.13327	18.67979	22.08032	9.16704	13.40353	8.54301	2.94261
1473	11.02328	17.87789	19.65668	9.01964	14.4101	8.40991	2.90523
1474	10.64842	16.80649	17.07757	8.87522	15.20274	8.27937	2.86758
1475	10.28744	17.52812	14.50293	8.72424	15.74688	8.14286	2.82908
1476	9.92578	18.18052	12.05956	8.57837	16.0363	8.01083	2.79055

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1477	9.54394	18.61938	12.66029	8.44515	16.07553	7.89007	2.75251
1478	13.42409	18.8247	13.59693	8.31509	16.19132	7.77207	2.7144
1479	13.33138	18.79347	14.3483	8.18809	17.91007	7.65675	2.67622
1480	13.17177	18.52645	14.87906	8.05848	19.45111	7.53901	2.63766
1481	12.99369	18.03751	15.16796	7.92466	20.73504	7.41742	2.59861
1482	13.0795	17.36925	15.2549	7.8065	21.79857	7.30985	2.56046
1483	13.13587	16.53026	15.10999	7.68575	22.54249	7.19989	2.52202
1484	13.16103	15.54537	15.54252	7.56031	22.9379	7.0957	2.48315
1485	6.82564	16.1152	18.6153	120.6001	36.41671	130.45107	4.27654
1486	6.87684	16.23835	22.52433	127.57311	30.78921	148.06763	4.23065
1487	6.92827	16.30554	23.78501	135.55397	24.76955	169.92104	4.18423
1488	6.98071	16.35052	21.81551	144.62532	18.93165	197.82574	4.13549
1489	7.03338	16.32897	17.3955	164.27356	21.5553	235.98682	4.08651
1490	7.08647	16.24627	13.27839	191.06396	23.36813	292.43328	4.03692
1491	7.14028	16.11281	19.32995	225.78512	22.57939	380.48178	3.98615
1492	7.66233	16.71141	20.20543	441.77033	25.75842	113.89187	3.49336
1493	7.72447	17.05597	20.45805	271.19132	25.34847	99.82235	3.43706
1494	7.78758	17.32144	18.81036	191.00657	21.10577	91.79818	3.3806
1495	7.85205	17.50265	15.20258	144.86915	21.59633	84.73341	3.32359
1496	7.91641	17.5989	10.87081	125.28274	19.81901	78.7171	3.2679
1497	7.98232	19.81666	9.66382	111.75289	15.95642	73.33138	3.21161
1498	8.04929	22.09532	10.49305	100.76631	11.30181	68.55313	3.1554
1499	8.11726	24.3771	16.5745	91.68846	10.28995	64.30221	3.09944
1500	13.35052	24.92636	22.96242	33.33992	28.54077	28.60087	3.50093
1501	12.55663	22.39808	29.51012	32.08597	34.33277	27.64283	3.52394
1502	13.11527	19.8622	33.71463	30.98781	36.36044	26.80092	3.54655
1503	13.67754	17.38074	34.26748	29.95534	33.95144	26.00268	3.5671
1504	24.8979	18.69503	30.06436	16.73285	23.13599	15.19785	3.55155
1505	25.30802	20.5167	28.22886	16.36329	18.85067	14.88096	3.53367
1506	25.62244	21.90782	25.17901	16.01065	14.69586	14.57785	3.5147
1507	25.84418	22.84557	21.38298	15.67033	16.3312	14.28459	3.49453
1508	25.97562	23.32771	17.34557	15.34169	19.86077	14.00071	3.4732
1509	26.01883	23.34801	13.48818	15.02415	23.11906	13.72579	3.45077
1510	17.72499	22.88787	13.01716	14.71717	25.80686	13.45942	3.42728
1511	17.20996	21.92754	16.32503	14.42025	27.68011	13.20122	3.40277
1512	16.71724	20.47022	19.62051	14.13289	28.58688	12.95082	3.37731
1513	16.25937	18.56525	22.62781	13.85466	28.48533	12.70789	3.35092
1514	15.85632	16.41284	25.0085	13.56598	27.35901	12.4552	3.32273
1515	15.49697	17.61429	26.60293	13.29165	25.48679	12.21465	3.29399
1516	15.57603	18.55953	27.3785	13.039	23.09314	11.99279	3.26515
1517	8.06466	19.18839	27.15273	12.77604	20.30795	11.76138	3.23466

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1518	8.51769	19.48019	26.1699	12.5269	17.44511	11.54179	3.2038
1519	8.86581	19.42531	24.47562	12.29656	14.63052	11.33847	3.17291
1520	9.11873	19.00912	22.25104	12.0561	14.0761	11.12583	3.14052
1521	9.27954	18.2706	19.69627	11.82724	15.04664	10.92315	3.10784
1522	9.35452	17.25513	17.00463	11.61651	15.78419	10.73625	3.07528
1523	10.66451	17.75243	14.34326	11.41161	16.25782	10.55428	3.04224
1524	10.29577	18.40933	12.19889	11.21232	16.45759	10.37703	3.00875
1525	9.92351	18.8398	13.28526	11.01842	16.38807	10.20435	2.97487
1526	9.53009	19.02011	14.17977	10.81562	17.50216	10.02351	2.93983
1527	9.51183	18.97072	14.88467	10.63213	19.20763	9.85966	2.90526
1528	13.35711	18.67916	15.34259	10.44307	20.674	9.69064	2.86981
1529	13.30156	18.17893	15.57549	10.26915	21.90441	9.53494	2.83469
1530	13.35593	17.4836	15.56857	10.09967	22.8307	9.38304	2.79934
1531	13.37911	16.60125	15.29492	9.91115	23.34827	9.21396	2.76247
1532	13.38023	15.6061	16.77167	9.75044	23.60499	9.06958	2.72678
1533	13.35459	15.49031	18.3247	9.5937	23.52944	8.92862	2.69095
1534	8.26656	17.07396	22.09444	164.61085	19.55247	211.96117	4.14331
1535	8.32993	17.12485	17.25817	190.78905	22.51066	260.58327	4.10314
1536	8.39409	17.1313	15.09454	217.74681	24.17301	313.92122	4.06136
1537	9.01195	16.08383	24.03979	610.04346	24.45906	115.88878	3.62971
1538	9.08553	16.56555	20.82774	241.3059	26.57027	96.06569	3.57782
1539	9.15944	16.97897	20.62318	181.77465	24.41887	83.4538	3.52728
1540	9.23483	17.31486	17.80455	148.08572	22.35111	81.52489	3.47518
1541	9.31132	17.56964	13.4736	120.45619	21.83535	79.11833	3.42271
1542	9.38892	17.73907	9.94031	97.43102	18.73063	76.43745	3.36999
1543	9.46766	19.27703	9.73339	91.00687	14.08201	73.61545	3.31703
1544	9.54753	21.57531	14.92932	88.65591	10.82834	70.76294	3.26401
1545	11.22528	28.27173	24.38002	41.5678	30.1559	35.49612	3.1884
1546	11.81305	25.82832	30.96575	40.16058	35.72235	34.42035	3.22411
1547	12.39894	23.28609	34.77705	38.79348	37.02068	33.36612	3.25738
1548	11.97446	20.71868	34.58402	37.4712	33.67017	32.33833	3.28829
1549	24.57145	19.45407	29.44801	20.85742	20.14781	18.82878	3.5204
1550	25.12795	21.16096	26.54234	20.38716	15.76739	18.42877	3.51318
1551	25.58697	22.41847	22.71942	19.93351	16.57622	18.04188	3.5045
1552	25.95175	23.21734	18.53113	19.49566	20.25945	17.66753	3.49441
1553	26.22684	23.55794	14.4576	19.06833	23.64981	17.30122	3.48278
1554	13.63881	17.59616	15.84783	12.56802	23.79534	11.61925	2.99369
1555	13.63118	16.68828	16.35677	12.32574	24.12102	11.40348	2.96141
1556	13.60177	15.66559	18.05169	12.11565	24.16179	11.21612	2.93
1557	13.53381	16.13573	19.51047	11.88587	23.78909	11.011	2.89694
1558	13.45103	16.7559	20.78837	11.685	23.17356	10.83143	2.8647

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1559	9.52967	17.54164	25.05357	155.68862	26.57303	194.53515	4.14701
1560	9.60236	17.67526	22.35056	184.76168	20.20443	211.42767	4.11939
1561	9.67596	17.82204	17.06456	204.07786	23.48624	235.62211	4.08712
1562	10.37863	16.76265	26.97943	457.63199	21.80732	92.60364	3.72903
1563	10.46184	16.32469	21.96376	406.10056	26.224	77.12594	3.68459
1564	10.54614	16.36722	21.86371	227.66458	26.69083	70.60244	3.64004
1565	10.63152	16.84405	20.11654	129.91547	22.77543	62.98597	3.59282
1566	10.71804	17.24965	16.27746	90.84989	23.26964	57.65826	3.54633
1567	10.8057	17.57586	11.45641	83.38022	21.32514	52.10478	3.49835
1568	10.89454	17.81839	10.23082	74.35586	17.05316	49.54185	3.44945
1569	10.98459	18.72918	13.02214	65.94435	11.95676	50.74614	3.40139
1570	12.84808	31.43863	25.88783	43.21225	31.86183	38.10373	2.83555
1571	12.96878	29.18773	32.43782	42.15144	37.06442	37.1809	2.87916
1572	13.09149	26.75007	35.75904	41.06148	37.52432	36.24137	2.92064
1573	13.21695	24.20002	34.83319	40.06546	33.99311	35.38733	2.96157
1574	24.06214	20.19253	27.94562	24.0998	16.9285	21.80986	3.41829
1575	24.77141	21.77305	24.12608	23.58651	16.82474	21.36736	3.42175
1576	25.3927	22.87682	19.73821	23.03645	20.65515	20.89198	3.42208
1577	25.908	23.53589	15.5067	22.55658	24.16734	20.47695	3.42248
1578	26.33129	23.73794	13.2795	22.09104	27.03064	20.07368	3.42136
1579	13.89186	16.77455	17.69474	14.70655	24.78494	13.58427	3.10485
1580	13.82742	16.10515	19.36719	14.45191	24.58021	13.35713	3.07948
1581	13.72963	16.76912	20.76234	14.17799	23.9699	13.11263	3.05231
1582	13.61604	17.33353	21.93952	13.93934	23.12858	12.89928	3.02581
1583	13.47274	17.78583	22.79607	13.7034	22.02613	12.68816	2.99858
1584	10.7776	17.67412	25.39766	153.07328	34.27915	169.95019	4.10216
1585	10.85841	17.91327	25.88806	178.3256	27.54212	174.32049	4.08578
1586	10.9394	18.18718	22.52984	197.94932	20.89895	182.73852	4.06375
1587	11.70881	18.4789	28.41283	378.28214	26.70993	136.49177	3.78962
1588	11.79953	18.20778	25.87659	292.64758	24.28066	91.87654	3.75218
1589	11.8913	17.86445	22.12794	268.70129	27.46066	64.4018	3.71351
1590	11.98461	17.46185	22.07351	209.83534	26.03672	52.31647	3.67492
1591	12.07833	16.96759	18.99112	111.01353	23.73627	46.58352	3.63352
1592	12.17353	17.12486	14.28567	83.81123	23.39672	44.62017	3.59213
1593	12.26967	17.52126	10.56441	65.94735	20.04845	41.70448	3.54935
1594	12.36705	17.83773	10.98712	50.36344	14.97852	38.28431	3.50611
1595	14.35083	34.28031	27.48016	37.4108	33.62754	35.31531	2.67423
1596	14.47632	32.32376	33.90342	37.12498	38.32455	34.84658	2.62788
1597	14.60609	30.11382	36.71087	36.8651	37.91517	34.43373	2.58308
1598	14.73724	27.69474	34.89982	36.51046	34.99048	33.9633	2.60452
1599	23.37087	20.89911	25.52424	25.75484	17.08225	23.56818	3.25054

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1600	24.243	22.33845	21.08511	25.26863	21.08384	23.13217	3.26368
1601	25.01094	23.31588	16.63394	24.817	24.75604	22.72718	3.27589
1602	25.68155	23.83425	13.38888	24.37394	27.73436	22.33021	3.28654
1603	26.2582	23.89423	17.08772	23.93948	29.71985	21.94123	3.29563
1604	14.05546	16.76731	20.65783	16.47209	24.78385	15.25285	3.16358
1605	13.93286	17.37999	22.01763	16.20535	23.9951	15.01259	3.14526
1606	13.78449	17.88215	23.05823	15.94434	22.91969	14.77736	3.12607
1607	13.5988	18.24325	23.66891	15.65271	21.54316	14.51472	3.10456
1608	13.39011	18.50721	23.99268	15.40334	20.07328	14.2897	3.08375
1609	11.96673	17.53322	22.76956	139.20511	41.82101	136.51124	4.00853
1610	12.05333	17.86911	26.61295	157.19165	35.57701	148.35954	4.00365
1611	12.13915	18.25575	26.52154	197.23309	28.57638	154.53865	3.99239
1612	12.95192	19.78746	27.92355	268.8423	31.24303	130.07242	3.8085
1613	13.04717	19.69647	28.607	265.32002	25.78376	117.22262	3.77952
1614	13.14336	19.53641	23.89254	207.69258	26.47444	88.26267	3.749
1615	13.24066	19.30533	23.2408	183.6307	27.99645	56.65545	3.71726
1616	13.33911	19.00214	21.58867	175.74469	24.56386	48.60908	3.68438
1617	13.438	18.60295	17.31388	118.0639	24.79966	41.29982	3.64946
1618	13.53828	18.13237	12.07169	64.51846	22.8524	33.32911	3.61388
1619	13.63949	17.57855	10.80558	59.75037	18.26448	31.74548	3.57717
1620	15.66273	36.65003	29.13039	27.01974	35.39491	28.26494	2.81504
1621	15.7915	35.10684	35.41535	27.61772	39.56056	28.47828	2.77167
1622	15.92102	33.22247	37.53733	28.08897	38.09496	28.60355	2.72791
1623	16.05166	31.04984	34.77948	28.44587	35.78162	28.65158	2.6839
1624	22.48915	21.57904	22.52611	25.50326	21.52826	23.79974	3.02847
1625	23.51336	22.88379	17.8555	25.18353	25.37241	23.48476	3.0515
1626	24.4423	23.71841	13.50306	24.86109	28.47334	23.16989	3.07303
1627	25.51415	24.0831	17.35072	24.48546	30.44315	22.80966	3.09175
1628	21.24808	23.99913	21.2074	24.15532	31.21671	22.49221	3.11013
1629	14.14692	17.96326	23.25303	17.69637	23.84551	16.48096	3.1685
1630	13.95359	18.37489	24.04789	17.40206	22.46837	16.21144	3.15646
1631	13.73731	18.68282	24.52453	17.14751	20.9637	15.97771	3.14472
1632	13.48991	18.86937	24.61864	16.89961	19.33103	15.75009	3.13207
1633	13.19314	18.9048	24.27128	16.62246	17.57549	15.49637	3.11714
1634	13.05749	17.12483	20.82654	145.60571	48.083	124.52257	3.86989
1635	13.14614	17.59657	24.01671	161.04056	43.34709	129.43146	3.87438
1636	13.23541	18.03901	27.67135	149.32788	36.94042	123.37367	3.87635
1637	14.0652	20.67291	25.45097	291.09936	34.23014	98.49536	3.7851
1638	14.16187	20.75095	29.50239	229.95659	31.09638	104.51639	3.76539
1639	14.25919	20.77002	27.82342	207.74215	24.54082	100.76135	3.74373
1640	14.35739	20.72455	23.64575	157.297	28.18749	82.75374	3.72046

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1641	14.45643	20.60787	23.65137	138.65786	27.69245	58.78206	3.69559
1642	14.55614	20.40861	20.39914	141.97567	25.38687	41.44412	3.66902
1643	14.65621	20.10359	15.16547	113.03121	25.10657	38.44981	3.64054
1644	14.75817	19.75202	11.29334	72.16174	21.61426	33.74285	3.61179
1645	16.62529	39.14513	22.39227	24.08935	29.12577	20.03104	2.97921
1646	16.74678	38.4733	30.88461	23.13445	37.24203	19.72853	2.93804
1647	16.87157	37.4037	36.92122	22.16416	40.69587	20.34967	2.89733
1648	16.99402	35.93071	38.21911	21.13355	38.04544	20.85967	2.85509
1649	17.12207	34.12285	34.50434	20.14399	39.18224	21.35814	2.81411
1650	23.35518	22.23194	19.17232	23.41694	26.01252	22.47137	2.76483
1651	24.48298	23.38066	14.55213	23.24996	29.20431	22.26559	2.79442
1652	25.70391	24.07239	17.6186	23.11436	31.26841	22.09297	2.82378
1653	20.10974	24.30965	21.66132	22.9662	32.00108	21.91266	2.8518
1654	21.46126	24.08127	25.33125	22.8068	31.3962	21.72555	2.87848
1655	11.33664	18.84809	25.02559	18.15085	21.90638	17.0598	3.11653
1656	10.8339	19.07903	25.27	17.93268	20.22262	16.85225	3.11403
1657	13.58831	19.17766	25.08994	17.70667	18.4341	16.6381	3.11004
1658	13.25272	19.13457	24.49269	17.46176	16.58975	16.40732	3.10416
1659	12.89202	18.9977	23.62524	17.24854	14.81166	16.20562	3.09828
1660	14.01734	16.46407	28.9499	130.39459	51.91202	110.60676	3.69038
1661	14.10703	17.00759	21.52923	107.82591	49.65592	107.32235	3.70681
1662	14.19637	17.54747	25.35262	166.18195	44.94931	97.42941	3.71951
1663	15.01775	21.16905	24.02633	252.24251	34.92484	87.93471	3.72008
1664	15.11255	21.38882	28.20001	162.03753	34.9986	82.8744	3.70966
1665	15.20872	21.56724	30.22079	160.12031	30.55904	84.95116	3.69797
1666	15.3045	21.68662	26.00813	160.98449	26.45869	86.52173	3.68345
1667	15.40017	21.72541	24.78856	124.40367	29.21484	76.12291	3.66643
1668	15.49701	21.69382	23.03245	111.66948	26.47291	58.66817	3.64818
1669	15.59491	21.59461	18.4626	113.37615	26.50935	40.33244	3.6287
1670	15.69344	21.41069	12.73698	102.20593	24.5642	33.34466	3.60767
1671	17.47195	39.79186	24.01671	23.50035	31.13045	21.25323	3.07568
1672	17.58771	39.66197	32.72031	23.21295	39.11272	20.6554	3.03889
1673	17.70043	39.09369	38.32692	22.75117	41.61741	19.96892	3.00024
1674	17.81864	38.13101	38.80305	22.23153	37.80003	19.28622	2.96267
1675	17.93638	36.7613	35.22241	21.61199	43.00798	18.56449	2.92415
1676	24.28191	22.84601	15.6846	19.91225	30.02161	19.81011	2.47254
1677	25.59284	23.85865	17.88903	19.99354	32.13536	19.81424	2.50897
1678	18.76994	24.4074	22.13224	20.05368	32.81902	19.80297	2.54432
1679	20.05181	24.50288	25.98378	20.09403	32.07826	19.77738	2.57857
1680	21.50067	24.11317	29.01944	20.06797	30.06873	19.69328	2.61043
1681	10.7102	19.41055	25.8325	17.83533	19.29018	16.97261	3.01272

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1682	10.25083	19.41758	25.35851	17.66224	17.37852	16.79848	3.01769
1683	10.11239	19.31597	24.54894	17.50436	15.50708	16.63913	3.02206
1684	12.90762	19.09684	23.42475	17.34486	13.6971	16.47909	3.02525
1685	12.45603	18.74694	22.00843	17.16129	12.59026	16.29777	3.02643
1686	14.82499	15.50278	37.9474	101.27326	61.57274	96.0631	3.47813
1687	14.91338	16.1259	30.06466	139.83193	53.29319	89.45314	3.50506
1688	14.99972	16.78176	22.27649	119.90788	51.2726	74.9866	3.52681
1689	15.79376	21.32827	30.36631	185.83465	33.18695	82.18169	3.61701
1690	15.8838	21.66754	24.80497	168.17642	36.7304	74.65251	3.61545
1691	15.97448	21.96334	30.40871	154.19599	35.35643	71.06433	3.612
1692	16.06618	22.21883	29.87197	126.70606	29.48627	69.56094	3.60701
1693	16.15824	22.4241	25.05877	125.35591	28.70064	74.18255	3.59998
1694	16.25079	22.57442	25.30312	101.67869	29.35454	69.16005	3.59111
1695	16.34365	22.65687	21.86234	92.01496	27.05463	57.0362	3.58032
1696	16.43694	22.66619	16.16293	90.71409	27.13407	42.23186	3.56781
1697	18.09205	39.77414	25.76497	20.22252	33.26724	20.33884	3.14718
1698	18.1982	40.17598	34.63126	20.63413	40.98386	20.22222	3.11493
1699	18.30145	40.14861	39.75536	20.83363	42.44964	19.96617	3.08055
1700	18.40954	39.7197	39.20917	20.92008	38.47963	19.66291	3.04707
1701	18.51487	38.84764	36.27039	20.82771	46.76986	19.24963	3.01157
1702	24.95936	23.43874	18.1613	15.76024	33.0472	16.37917	2.2392
1703	17.20702	24.29248	22.62102	15.96582	33.63861	16.49659	2.20687
1704	18.43956	24.69835	26.66934	16.17986	32.74564	16.62642	2.24607
1705	19.79756	24.65213	29.84045	16.37657	30.5556	16.74286	2.28455
1706	21.31261	24.12217	31.78087	16.55307	27.41144	16.84303	2.32217
1707	10.67161	19.63062	25.50684	16.7805	16.25195	16.22047	2.86201
1708	10.53456	19.44424	24.4151	16.7014	14.33946	16.12565	2.8752
1709	10.40704	19.14272	23.03535	16.6173	13.09774	16.02728	2.88721
1710	10.25999	18.69515	21.37112	16.49099	13.81577	15.89082	2.89665
1711	11.95514	18.18627	19.64044	16.3982	14.4791	15.78644	2.90629
1712	15.4681	14.23067	46.65857	119.26727	72.39139	82.01245	3.24087
1713	15.55269	14.94508	39.50126	99.89462	65.12094	68.28263	3.27603
1714	15.63497	15.69578	31.25679	127.617	55.17859	73.54826	3.30635
1715	16.38596	21.19066	35.50697	124.1756	29.07282	69.75422	3.4778
1716	16.47125	21.63619	29.1343	174.40859	35.79331	73.12726	3.48603
1717	16.55687	22.04761	28.12811	110.15014	38.32852	65.40178	3.49217
1718	16.64275	22.42273	31.76699	123.55282	35.47537	61.89049	3.49622
1719	16.72883	22.75663	28.32472	114.59326	28.18991	60.47934	3.49814
1720	16.81502	23.04026	26.66777	98.82442	30.28424	63.65048	3.49794
1721	16.90091	23.24583	24.89192	85.14403	28.4711	62.2224	3.49537
1722	16.98683	23.36153	19.80037	77.14034	28.54627	54.26974	3.49084

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1723	18.51085	39.10044	27.64713	15.43861	35.52749	17.60581	3.1912
1724	18.6051	39.99694	36.56842	16.31608	42.7723	17.94261	3.16307
1725	18.70176	40.51842	41.10887	17.0651	43.07252	18.17648	3.13481
1726	18.79833	40.6256	39.36153	17.65993	39.60992	18.2897	3.10532
1727	18.89628	40.31069	37.15519	18.11742	50.46907	18.30588	3.07523
1728	15.38504	23.99135	23.12851	13.45562	34.52499	13.11927	2.35616
1729	16.57	24.7089	27.39061	13.52996	33.46507	13.04543	2.32105
1730	17.86445	24.97437	30.70773	13.55859	31.04035	13.1558	2.28605
1731	19.29112	24.78238	32.69401	13.54464	27.64174	13.37457	2.25117
1732	20.88431	24.09071	33.13573	13.48538	23.69389	13.56916	2.21612
1733	10.80206	19.48118	23.99853	15.09819	13.57971	14.87201	2.67108
1734	10.67452	19.09715	22.37685	15.09952	14.36357	14.84702	2.69104
1735	10.55666	18.60947	20.58522	15.09358	15.04714	14.81634	2.7099
1736	10.44668	18.02738	18.69969	15.08076	15.61975	14.7803	2.72764
1737	10.33586	17.35177	16.77584	15.05373	16.06413	14.73194	2.74397
1738	15.94134	12.6767	53.55873	84.80301	78.45182	65.99335	2.98642
1739	16.01851	13.50788	48.51693	104.56887	75.51796	49.06755	3.02593
1740	16.09659	14.31721	41.14194	115.82657	68.7137	71.18555	3.06425
1741	16.17476	15.11492	32.52511	101.02771	58.84879	78.55951	3.10053
1742	16.25167	15.9204	23.90605	59.71975	54.65182	71.25515	3.13362
1743	16.32904	16.70208	29.70641	73.08999	50.20479	60.85327	3.16488
1744	16.40748	17.44831	32.50262	116.54755	43.24138	73.02938	3.19469
1745	16.79939	20.75619	38.49328	78.53738	26.15053	67.55652	3.3093
1746	16.87862	21.31252	35.50542	155.03721	32.27964	64.07772	3.32607
1747	16.95808	21.83396	27.57264	103.72541	38.50828	65.00327	3.34077
1748	17.03714	22.31338	31.03693	111.02685	39.61779	57.90158	3.35293
1749	17.1158	22.73491	31.98584	90.22655	34.93652	54.50643	3.36257
1750	17.19516	23.11039	26.61164	100.51101	28.92587	53.46311	3.37062
1751	17.27523	23.44996	27.17293	78.8367	30.97284	54.5889	3.37712
1752	17.3555	23.74088	23.54025	72.66812	28.95182	55.59375	3.38177
1753	18.75878	37.81342	29.67058	13.58271	37.90668	13.85848	3.20662
1754	18.84501	39.17449	38.57823	11.79333	44.5295	14.5268	3.18389
1755	18.9348	40.20624	42.3549	12.59048	43.44158	15.12467	3.16164
1756	19.02284	40.84006	39.2827	13.46866	44.12482	15.59312	3.13687
1757	19.11457	41.08752	40.66341	14.27767	53.86086	15.99372	3.11271
1758	18.81054	24.5284	28.15057	13.06271	34.20286	11.62109	2.46189
1759	15.70557	25.09469	31.57188	12.63047	31.47554	11.77385	2.42766
1760	17.05257	25.21469	33.55483	12.20247	27.77031	11.89156	2.39356
1761	18.53642	24.87522	33.94907	11.78703	23.60113	11.98084	2.35995
1762	20.19038	24.02148	32.76514	11.93898	19.35945	12.03593	2.32635
1763	10.88108	19.0362	21.59576	13.04497	15.65134	13.13287	2.45113

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1764	10.76005	18.47235	19.62578	13.11837	16.23261	13.17402	2.47672
1765	10.63499	17.80191	17.5907	13.17102	16.66483	13.1962	2.50084
1766	10.51422	17.05072	15.57887	13.21183	16.95681	13.20806	2.5238
1767	10.41828	16.254	13.67451	13.26126	17.14003	13.22927	2.54641
1768	16.24073	10.97491	57.0569	88.19771	77.99527	48.73026	2.72
1769	16.31309	11.80918	55.43596	103.45097	80.44627	51.37503	2.76534
1770	16.38505	12.67114	50.47219	92.64071	78.56378	68.18398	2.80867
1771	16.45706	13.53748	42.8903	70.95728	72.39733	71.32879	2.85027
1772	16.52926	14.40356	33.88061	47.08544	62.70307	61.03938	2.89015
1773	16.60119	15.26874	24.79515	67.48967	56.41104	53.75797	2.92794
1774	16.67329	16.12038	31.34709	112.24137	52.1317	66.8101	2.96388
1775	16.74545	16.95403	33.72051	98.72503	45.05485	67.10211	2.99787
1776	16.81832	17.75781	30.18408	59.23392	36.24633	68.88729	3.03033
1777	16.89135	18.53431	22.28616	110.22862	29.88861	75.17635	3.06086
1778	16.9644	19.28079	30.89573	129.21825	33.23593	67.46209	3.08932
1779	17.03685	19.9957	38.12537	81.16349	31.95541	61.53788	3.11523
1780	17.11088	20.67156	39.92317	124.06875	26.74368	59.19146	3.14023
1781	17.18417	21.31193	34.95826	119.15763	35.65374	59.459	3.16258
1782	17.25698	21.90677	27.61257	80.61872	40.97657	57.59155	3.18243
1783	17.32993	22.45109	33.16316	96.8764	40.42593	51.69753	3.20026
1784	17.40322	22.94481	30.8419	74.56977	34.0731	48.50796	3.21627
1785	17.4772	23.40234	28.61404	86.9995	31.14012	47.65198	3.23073
1786	17.55118	23.80257	26.98408	63.76551	30.5402	46.92301	3.24318
1787	18.85655	35.9732	31.8418	16.04001	40.39559	10.99281	3.19314
1788	18.93795	37.75177	40.64076	14.99592	46.20515	10.79699	3.17663
1789	19.02208	39.24145	43.43997	13.67014	43.49725	11.56219	3.16018
1790	19.10594	40.38183	38.96669	12.16644	48.7839	12.25002	3.14155
1791	19.1909	41.14563	44.78433	10.61176	56.49255	12.8656	3.12168
1792	16.94733	25.03538	32.49867	13.80672	31.9033	12.38007	2.55189
1793	18.76373	25.46282	34.57106	13.48726	27.94739	12.03784	2.52042
1794	15.99255	25.44432	34.87794	13.15472	23.52037	11.69183	2.48877
1795	17.50973	24.94891	33.4962	12.81211	19.0862	11.344	2.45699
1796	19.20768	23.92001	30.72321	12.45983	20.21086	10.99407	2.42499
1797	10.87182	18.24774	18.45157	10.78649	17.28767	11.13123	2.20981
1798	10.75192	17.52537	16.35032	10.91203	17.58149	11.22419	2.23956
1799	10.64547	16.73414	14.32984	11.0321	17.73503	11.31249	2.26862
1800	10.5474	15.88127	12.5924	11.1445	17.74825	11.39397	2.29685
1801	12.58416	14.97875	13.43502	11.24939	17.62869	11.4688	2.32424
1802	16.36761	10.41526	70.25967	91.49882	70.95833	33.12621	2.45066
1803	16.43466	10.65464	58.59335	82.57661	78.39661	52.4825	2.49981
1804	16.50023	10.88291	57.36738	73.72353	82.15581	64.70014	2.54643

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1805	16.56702	11.72771	52.53021	38.45383	81.48346	64.23802	2.59256
1806	16.63393	12.62385	44.75801	53.76077	76.14849	51.75953	2.63725
1807	16.69963	13.54668	35.32763	73.58492	66.74301	49.23751	2.67951
1808	16.76673	14.45851	25.97391	102.54657	58.22261	61.28749	2.7211
1809	16.83388	15.3688	33.14748	79.31557	54.16322	62.77226	2.76101
1810	16.90095	16.27155	35.13042	56.23007	46.99373	58.69213	2.7991
1811	16.96817	17.15834	30.69559	97.85317	37.83313	69.13034	2.83548
1812	17.03379	18.03073	24.36016	113.30654	31.5407	66.44465	2.86889
1813	17.10128	18.86438	34.28181	82.40871	34.6744	52.84854	2.9017
1814	17.16938	19.66632	40.78416	92.3077	32.89891	57.0447	2.93302
1815	17.23678	20.42974	40.52804	119.06922	30.15011	50.01262	2.96188
1816	17.30467	21.15304	33.61832	67.63935	38.89557	54.84185	2.98913
1817	17.37278	21.83339	31.27992	84.01757	43.15647	50.88344	3.01454
1818	17.44101	22.46543	34.11238	77.497	40.86758	46.51392	3.03803
1819	17.50951	23.04875	28.71556	72.01157	32.77677	43.54273	3.05969
1820	17.57811	23.57401	29.70884	74.75525	32.47034	42.73492	3.07941
1821	18.80563	33.64894	34.15413	15.3768	42.95494	13.34126	3.15068
1822	18.8846	35.78727	42.71776	15.58867	47.72742	12.3487	3.14123
1823	18.96403	37.67218	44.26823	15.2865	43.15662	11.20159	3.12981
1824	19.04637	39.27818	40.218	14.58551	53.379	9.99737	3.11856
1825	19.12885	40.54171	49.02822	13.55354	58.63197	9.61709	3.10479
1826	16.30203	25.536	35.64748	13.88513	28.09101	12.88992	2.62653
1827	16.70099	25.81922	35.84777	13.70529	23.39202	12.64079	2.59769
1828	18.63553	25.64418	34.13557	13.47553	19.92137	12.3559	2.56739
1829	16.25537	24.98427	31.09142	13.24891	21.1852	12.08204	2.53801
1830	17.96606	23.7721	27.10337	13.00314	21.86209	11.79874	2.50839
1831	10.82864	17.22549	15.03486	10.44369	18.35643	9.95852	1.959
1832	10.71525	16.37474	13.097	10.38954	18.32338	9.85445	1.99167
1833	10.60358	15.46138	13.97084	10.31514	18.13625	9.73527	2.02351
1834	12.15476	14.63204	14.72772	10.21841	17.79711	9.5991	2.05423
1835	12.06957	14.46694	15.40206	10.11901	17.37909	9.56956	2.08502
1836	17.24225	20.84431	31.93582	62.00843	42.44196	50.37671	2.81157
1837	17.30518	21.62019	34.29694	77.58728	45.25344	44.90779	2.84115
1838	17.36846	22.34643	33.54124	58.75451	40.87497	42.12976	2.86905
1839	17.43197	23.0132	31.21441	67.47769	31.67879	39.36635	2.89515
1840	18.58886	30.92965	36.6176	13.79931	45.58257	13.79391	3.08126
1841	18.66543	33.35568	44.77896	13.38354	49.0358	13.56074	3.07879
1842	18.74224	35.58681	44.9409	14.21126	44.90974	13.01187	3.0738
1843	18.82063	37.5785	41.36974	14.57911	57.49319	12.22683	3.06749
1844	18.90192	39.30087	53.14612	14.52611	59.8347	11.28906	3.0613
1845	18.98383	40.68883	56.58124	14.06625	50.84374	10.2328	3.05232

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1846	19.06845	41.7303	50.45315	13.31126	36.18733	9.14363	3.04324
1847	19.15484	42.37116	37.86738	12.32083	31.69677	8.6255	3.03218
1848	19.24382	42.60779	26.6495	11.20026	32.49878	9.22747	3.02104
1849	19.33511	42.40309	30.19796	10.00689	29.34543	9.79343	3.00842
1850	19.42968	41.7468	30.25573	8.79996	26.34305	10.31147	2.99396
1851	19.52654	40.66663	27.14218	8.856	34.78814	10.80188	2.97951
1852	19.62711	39.16978	21.99241	9.47089	40.72109	11.2419	2.96368
1853	19.73319	37.29854	28.23651	10.04037	42.57506	11.62373	2.94618
1854	19.84106	35.10797	35.34127	10.58296	40.38158	11.97316	2.9288
1855	19.95323	32.65431	39.76291	11.08054	34.93847	12.27381	2.91052
1856	15.63982	26.02851	36.7646	13.24925	23.15045	12.79703	2.68187
1857	15.76137	26.16428	34.90229	13.22854	21.09144	12.66897	2.65616
1858	16.4372	25.84391	31.53794	13.17573	22.20542	12.5198	2.63012
1859	18.45379	25.0098	27.22705	13.09127	22.6681	12.34978	2.60366
1860	8.12019	16.88185	13.63959	9.53559	18.91789	9.59056	1.99715
1861	10.68498	15.95664	14.54153	9.61901	18.65123	9.60205	1.96779
1862	10.56277	14.98389	15.34225	9.6847	18.25798	9.59931	1.93872
1863	11.74983	14.66759	16.03634	9.73701	17.76666	9.58667	1.91016
1864	11.66276	14.44206	16.59654	9.77071	17.17374	9.55917	1.88176
1865	11.57519	14.16955	17.00593	9.78331	16.4871	9.51458	1.85331
1866	16.92849	19.42406	40.64562	46.27845	38.14075	44.80985	2.59655
1867	16.98568	20.34818	30.99412	66.00291	45.97819	46.05464	2.63108
1868	17.04329	21.22863	36.16953	66.10894	46.97985	39.60282	2.66413
1869	17.10123	22.05341	31.25552	49.29197	40.2679	38.37462	2.69558
1870	18.17355	27.90794	39.2324	12.7089	48.24647	12.25245	2.98689
1871	18.24511	30.54044	46.71149	12.71419	49.98821	12.81638	2.99007
1872	18.31867	33.04822	45.31479	12.40605	50.56792	13.05934	2.9924
1873	18.39301	35.37542	46.07569	12.28626	61.28686	12.97653	2.99246
1874	18.46902	37.47416	56.61776	13.14954	59.55751	12.61138	2.99104
1875	18.54782	39.3129	57.32084	13.64736	47.48135	12.02857	2.98961
1876	18.62782	40.82894	47.82872	13.74589	31.73328	11.25112	2.98549
1877	18.71051	42.01107	33.73039	13.51312	33.64583	10.36509	2.98147
1878	18.79556	42.79483	29.44865	12.96638	32.22386	9.39492	2.97488
1879	18.88296	43.18156	31.55691	12.20254	27.25682	8.41001	2.96827
1880	18.97272	43.13516	29.89443	11.27446	33.11287	7.79718	2.96055
1881	19.06746	42.63146	25.16061	10.23264	40.37167	8.32015	2.95038
1882	19.1638	41.70098	26.1369	9.1599	43.7719	8.8318	2.94023
1883	19.26318	40.34838	34.2353	8.09157	42.57843	9.31715	2.92912
1884	19.36659	38.60533	39.95928	7.99489	37.49385	9.76958	2.91687
1885	19.47461	36.52975	41.76279	8.53193	30.1367	10.17088	2.90243
1886	19.58728	22.69976	39.63118	9.05742	26.40414	10.55179	2.88827

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1887	19.7053	21.5972	34.31332	9.55245	32.5771	10.89397	2.87317
1888	19.83153	20.32331	27.32065	9.99369	37.19157	11.17538	2.85579
1889	19.96378	18.86318	20.17193	10.41621	39.63538	11.43733	2.83892
1890	20.10428	17.25874	25.97743	10.79924	39.60643	11.65947	2.82121
1891	20.25114	16.1166	31.55722	11.12119	37.21582	11.82169	2.80145
1892	20.4139	15.36617	35.79769	11.42032	33.22745	11.96549	2.78215
1893	20.59096	25.17436	38.00415	11.67837	28.25479	12.07322	2.76217
1894	14.81723	19.59456	37.82152	11.8722	22.91258	12.12315	2.74019
1895	14.92521	18.59635	35.68633	12.04797	22.28796	12.16219	2.71888
1896	15.04163	17.39385	31.96791	12.1845	23.20981	12.16979	2.69694
1897	15.16737	16.1719	27.30885	12.28331	24.45948	12.14799	2.67443
1898	16.11269	25.00693	22.28092	12.32565	27.69632	12.07938	2.65026
1899	8.07383	15.49907	16.00055	8.87244	18.7194	8.48	2.08669
1900	13.04782	14.86778	16.71417	8.63322	18.1464	8.60278	2.05876
1901	12.21545	14.62131	17.27911	8.3953	17.4709	8.70903	2.03086
1902	11.44157	14.33715	17.68906	8.51199	16.71304	8.79893	2.00302
1903	11.10404	13.97899	17.89608	8.64142	15.85136	8.86053	1.97435
1904	11.03099	13.6256	17.99548	8.76544	14.98866	8.91864	1.94666
1905	16.41778	17.54808	46.8015	58.70176	35.80271	37.43637	2.374
1906	16.46772	18.5814	39.29074	49.36776	42.26639	42.41843	2.41205
1907	16.51929	19.61647	35.02195	63.30984	49.1832	41.91265	2.44959
1908	16.57002	20.56918	36.40369	53.34694	47.85631	34.89616	2.48498
1909	17.52476	24.68776	42.00605	10.49827	50.91937	10.9747	2.87049
1910	17.58873	27.44388	48.58112	11.11279	50.62543	10.64863	2.87936
1911	17.65415	30.14423	45.259	11.42874	56.16322	11.3942	2.88682
1912	17.72207	32.73375	51.3103	11.45918	64.25642	12.01638	2.89421
1913	17.7906	35.15666	59.78897	11.22663	58.27259	12.33977	2.89877
1914	17.86099	37.3633	56.58193	11.31637	42.98518	12.38392	2.90197
1915	17.93384	39.32135	44.44228	12.20595	33.56214	12.18579	2.90518
1916	18.00862	40.97133	29.17415	12.7634	34.54264	11.74981	2.90589
1917	18.0855	42.29287	31.87622	13.00374	30.94189	11.14238	2.9062
1918	18.1643	43.24438	32.161	12.93416	30.93183	10.40083	2.90544
1919	18.24729	43.78039	28.5081	12.57248	39.64128	9.55723	2.90228
1920	18.33188	43.89922	24.42731	11.99212	44.64761	8.67289	2.89875
1921	18.41866	43.57964	32.64988	11.23916	44.70319	7.77715	2.89428
1922	18.5087	42.81442	39.65192	10.35317	40.07707	7.07354	2.88751
1923	18.60245	41.62992	42.97189	9.40707	32.73337	7.55211	2.88049
1924	18.70012	25.04111	41.82149	8.43699	27.06384	8.01597	2.87259
1925	18.80244	24.31282	36.86447	7.47488	33.62519	8.45588	2.86335
1926	18.91093	23.46183	29.68581	7.24432	38.5012	8.86097	2.85222
1927	19.02436	22.43894	22.03577	7.73765	40.97956	9.25179	2.84118

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1928	19.14449	21.23121	26.60385	8.20964	40.75338	9.61032	2.82895
1929	19.26827	19.85792	32.56366	8.64773	38.01854	9.92556	2.81491
1930	19.40577	18.72322	37.0506	9.07236	33.62157	10.22304	2.80105
1931	19.55395	10.60465	39.29796	9.46794	28.26165	10.48755	2.78631
1932	19.71119	11.53137	38.94365	9.81338	22.62125	10.69884	2.7694
1933	13.9937	19.62364	36.48579	10.14417	23.49761	10.89652	2.75302
1934	14.09344	18.48657	32.37549	10.44105	24.17934	11.06152	2.73587
1935	14.19605	17.22117	27.31583	10.6975	27.15733	11.18854	2.71759
1936	14.30156	15.98486	22.01136	10.91102	30.30239	11.27642	2.69812
1937	14.42719	14.88811	20.39537	11.10404	32.75355	11.34856	2.67885
1938	10.02286	14.80113	18.00711	9.48036	17.74777	8.59895	2.16737
1939	12.75725	14.48402	18.38861	9.26692	16.88878	8.38455	2.14044
1940	11.99796	14.11636	18.57895	9.04459	15.95672	8.16464	2.11308
1941	11.29993	13.74216	18.63586	8.8319	15.01731	7.95532	2.08635
1942	10.64162	13.33609	18.53482	8.61809	14.05819	7.74699	2.05961
1943	10.4418	12.89719	18.28316	8.40237	13.09197	7.81204	2.03276
1944	15.70437	15.33027	48.95981	66.94278	41.74425	39.78185	2.15097
1945	15.7459	16.45409	47.74431	33.43151	36.79893	35.58077	2.19177
1946	15.78773	17.56826	37.50723	53.27522	46.91276	39.93137	2.2315
1947	15.83001	18.6618	38.03466	56.46784	52.1822	38.0265	2.2702
1948	16.61771	24.67385	44.88534	11.73765	53.47787	9.94729	2.73421
1949	16.67109	25.57256	50.31256	8.78935	50.83885	10.07727	2.74926
1950	16.72536	26.97691	45.08042	9.54505	61.75701	10.00116	2.76236
1951	16.78111	29.74427	56.3406	10.06965	65.79857	9.76378	2.77437
1952	16.83841	32.41552	62.13408	10.35151	55.55996	10.62808	2.78562
1953	16.89703	34.93584	55.0124	10.3935	37.85394	11.2617	2.79453
1954	16.95736	37.25876	40.11579	10.22163	35.8721	11.66432	2.80307
1955	17.01987	39.33387	30.95915	10.46991	34.32878	11.8121	2.80956
1956	17.08344	41.1301	33.60482	11.35255	30.18889	11.73642	2.81571
1957	17.15139	42.59159	31.60962	11.95383	38.30634	11.43326	2.81919
1958	17.2191	43.70587	26.28638	12.28943	45.10181	10.96658	2.82273
1959	17.28888	44.42902	30.56055	12.34769	46.68236	10.35737	2.825
1960	17.36127	44.72899	38.96373	12.13404	42.85951	9.63135	2.8247
1961	17.43661	44.60886	43.86848	11.71607	35.55545	8.85182	2.8245
1962	17.51488	26.85447	43.95038	11.11934	27.75218	8.03862	2.82309
1963	17.59796	26.2997	39.55152	10.37825	34.72483	7.21321	2.81949
1964	17.68404	25.71184	32.27474	9.55569	39.9031	6.45417	2.81541
1965	17.77455	25.05206	24.11576	8.68777	42.40826	6.88673	2.81056
1966	17.8679	24.28917	27.21342	7.79774	41.88409	7.29692	2.80362
1967	17.96826	23.36546	33.63959	6.92871	38.8308	7.69781	2.79632
1968	18.07718	23.15673	38.39472	6.60707	33.98069	8.0832	2.78828

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1969	18.19404	9.92389	40.67936	7.05046	28.20837	8.44742	2.77925
1970	18.31679	11.06509	40.13534	7.46721	23.45885	8.77357	2.76805
1971	18.45572	11.90643	37.29797	7.87761	24.70272	9.08731	2.75698
1972	13.01228	12.45539	32.75361	8.26926	26.32053	9.37635	2.74513
1973	13.09414	18.36549	27.27953	8.63129	30.01234	9.63069	2.73186
1974	13.18136	17.05492	21.6817	8.96579	32.94791	9.85457	2.71758
1975	13.28293	15.818	21.68466	9.2829	35.00386	10.06023	2.7032
1976	13.39265	14.88613	22.95076	9.57237	36.02081	10.23796	2.68804
1977	9.2565	14.25521	19.299	9.81005	16.02376	9.06889	2.23577
1978	12.45273	13.85954	19.30516	9.64849	15.00405	8.89082	2.21084
1979	11.77255	13.43196	19.14143	9.48004	13.9737	8.70918	2.18575
1980	11.13738	12.95976	18.80175	9.29857	12.93486	8.51838	2.16011
1981	10.53802	12.45674	18.31794	9.10974	11.91307	8.32338	2.1342
1982	9.97009	11.95173	17.74501	8.92666	10.94222	8.13566	2.10878
1983	14.78798	12.8946	45.83454	70.0737	42.51559	39.55164	1.93154
1984	14.81846	14.03296	52.29196	42.69676	43.82242	34.36801	1.97356
1985	14.84943	15.1971	47.94868	40.40069	40.62444	34.68874	2.01499
1986	14.88056	16.36666	35.14032	52.56416	51.76851	37.37339	2.05554
1987	15.45237	24.8138	47.85422	16.73409	55.85642	8.29435	2.58197
1988	15.49109	25.82879	51.72021	12.82574	51.76861	8.78014	2.60184
1989	15.5307	26.89056	46.8772	9.48521	66.84011	9.08705	2.62086
1990	15.57135	28.0298	61.18798	8.08119	66.02947	9.21032	2.63774
1991	15.6131	29.34514	63.03025	8.72609	51.2717	9.16141	2.65358
1992	15.65578	32.09903	52.12459	9.1799	37.97741	9.08659	2.66866
1993	15.70075	34.71972	35.07201	9.42963	36.9878	9.918	2.68153
1994	15.7457	37.15682	33.86291	9.48393	32.80637	10.57751	2.69424
1995	15.79504	39.36141	34.18898	9.35381	36.35119	11.01546	2.70438
1996	15.84294	41.30115	30.10374	9.71409	45.02174	11.25154	2.71452
1997	15.89232	42.93418	27.96862	10.57892	48.42122	11.27526	2.72337
1998	15.94429	44.22129	37.70023	11.20801	45.70057	11.08732	2.72967
1999	15.99779	45.14376	44.34961	11.61007	38.60885	10.74114	2.73598
2000	16.05344	28.51485	45.9444	11.7676	29.48768	10.25127	2.74105
2001	16.11373	28.00794	42.35115	11.6765	35.91535	9.63671	2.74357
2002	16.17536	27.48993	35.10195	11.39337	41.40735	8.95662	2.7462
2003	16.54226	9.43814	42.14437	8.05466	28.07758	6.30443	2.74063
2004	16.63072	10.45617	41.36218	7.24054	24.89812	6.67503	2.73532
2005	16.73153	11.51709	38.11912	6.45328	25.88042	7.04457	2.73015
2006	16.8423	12.26683	33.09369	6.05044	29.42532	7.39986	2.72396
2007	11.85653	12.72899	27.19316	6.44607	32.98103	7.73354	2.71633
2008	11.92193	12.96022	21.27773	6.82794	35.54928	8.04448	2.70741
2009	11.99912	16.90378	23.01901	7.20453	37.07188	8.34407	2.69835

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2010	12.08238	15.66633	24.08161	7.56567	37.43494	8.62223	2.6884
2011	12.1655	14.81134	24.26533	7.89406	36.58016	8.86164	2.67629
2012	8.54031	13.52992	19.76704	9.86774	13.83984	9.31622	2.29261
2013	12.13562	13.04796	19.36268	9.76377	12.75193	9.1813	2.26968
2014	11.51789	12.5093	18.77187	9.6338	11.66844	9.02544	2.24559
2015	10.94904	11.98183	18.1085	9.51088	10.6583	8.87863	2.22227
2016	10.41159	11.43564	17.34726	9.37929	9.69809	8.72645	2.19873
2017	9.89805	10.87517	16.51039	9.23999	8.79354	8.56967	2.175
2018	13.68311	10.57711	37.80258	68.44793	50.18079	37.09186	1.71954
2019	13.70098	11.50184	51.0617	50.54435	45.3464	35.8238	1.76179
2020	13.71872	12.62425	54.97422	28.15225	45.99387	28.97457	1.80334
2021	13.73708	13.79897	47.09475	43.99945	46.21767	33.5301	1.84483
2022	14.05758	24.70264	50.93966	21.04946	58.02678	9.35836	2.41833
2023	14.07951	25.81424	52.85076	17.35514	58.97909	7.08067	2.44225
2024	14.10233	26.99067	53.0938	13.72061	70.65003	7.6443	2.46482
2025	14.12514	28.22906	65.37154	10.46212	64.47099	8.06909	2.48688
2026	14.14905	29.56235	62.72111	7.73128	45.85293	8.3414	2.50746
2027	14.17326	30.99404	47.86886	7.46109	38.45962	8.46053	2.52715
2028	14.19959	32.55824	34.42024	8.01694	36.75492	8.4316	2.54509
2029	14.22817	34.51704	35.83219	8.41119	34.36996	8.4693	2.56162
2030	14.25559	37.07348	33.72566	8.63748	44.28691	9.28199	2.57764
2031	14.28364	39.41911	29.70178	8.69753	49.77836	9.94249	2.59253
2032	14.31374	41.51607	35.79508	8.60134	48.53957	10.41466	2.6052
2033	14.34416	43.32737	44.2978	9.03721	41.89192	10.70904	2.61772
2034	14.37683	45.79688	47.70691	9.87384	32.38628	10.80907	2.62867
2035	14.4132	29.59304	45.2246	10.5188	37.20549	10.72055	2.63777
2036	14.44953	29.15587	38.17832	10.96738	43.02543	10.47855	2.6466
2037	14.48858	28.67631	29.03559	11.19975	45.54401	10.09377	2.6541
2038	11.8093	14.80268	33.71648	6.60811	31.3724	7.67749	2.63882
2039	12.65503	14.75452	35.66626	6.93213	27.91877	7.93341	2.62979
2040	9.22124	14.66203	36.55619	7.25073	24.3955	8.18034	2.62074
2041	9.42631	14.50342	36.2936	7.55004	20.90739	8.40403	2.61053
2042	9.61477	23.21429	34.96843	7.82485	21.45779	8.60011	2.59892
2043	9.80413	22.9106	32.90602	8.09176	22.28072	8.78728	2.58743
2044	10.00236	22.48787	30.23754	8.33931	22.81048	8.95404	2.57519
2045	10.21837	21.92097	27.14065	8.55798	23.01485	9.09137	2.56156
2046	7.90235	21.26033	23.89444	8.7577	22.94953	9.21035	2.54738
2047	7.8574	20.52641	20.69085	8.94314	22.65484	9.31626	2.53303
2048	7.72767	19.69351	17.61693	9.10371	22.11944	9.39883	2.51776
2049	7.50791	18.75202	18.17612	9.23379	21.35866	9.45303	2.50123
2050	7.67311	17.78149	19.17806	9.35614	20.48404	9.50191	2.48501

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2051	7.81405	16.73782	19.94755	9.45415	19.47249	9.52925	2.46797
2052	9.50709	15.62046	20.45637	9.52313	18.34538	9.53089	2.44979
2053	8.93615	14.95705	20.77133	9.58569	17.19651	9.52901	2.43195
2054	8.41654	14.5487	20.85899	9.62961	16.01541	9.51186	2.41361
2055	7.96045	14.10665	20.73241	9.65562	14.8266	9.48028	2.39481
2056	7.91721	13.63137	20.40837	9.66395	13.64969	9.43461	2.37553
2057	7.88823	13.10886	19.88558	9.64749	12.48701	9.36823	2.35529
2058	12.35361	12.56373	19.21966	9.61685	11.37292	9.29129	2.33475
2059	11.78187	12.01244	18.45549	9.57971	10.32728	9.21095	2.31433
2060	11.24532	11.44282	17.59524	9.52902	9.34233	9.12057	2.29356
2061	10.73727	10.85475	16.65673	9.46292	8.41905	9.01842	2.27229
2062	10.24966	10.24029	15.64463	9.37416	7.55132	8.89786	2.25006
2063	9.7875	9.64658	14.6411	9.28844	6.76943	8.78253	2.22839
2064	12.42099	13.04334	45.18994	63.22179	64.6534	32.99036	1.51832
2065	12.42533	13.18117	43.75541	55.33816	52.86213	35.14668	1.55982
2066	12.42951	13.32215	56.23291	31.72864	48.40807	31.60184	1.60091
2067	12.43369	13.46609	56.87016	33.73495	48.31285	27.69744	1.64167
2068	12.49144	24.36465	53.95407	23.98978	59.70394	12.77392	2.24544
2069	12.49536	25.56749	53.52948	20.8832	66.21648	10.08434	2.27341
2070	12.50002	26.83227	59.73628	17.7176	73.37881	7.73258	2.30012
2071	12.5064	28.18148	68.44316	14.41614	60.97105	6.58018	2.32528
2072	12.51187	29.61283	60.72489	11.311	44.60269	7.07396	2.34993
2073	12.51863	31.16494	42.45342	8.5945	39.85298	7.44751	2.37329
2074	12.5276	32.86617	36.01004	6.3545	37.27571	7.69109	2.39528
2075	12.53498	34.72919	36.72235	6.91268	42.77819	7.80441	2.41666
2076	12.54347	36.81129	31.86759	7.39641	50.56248	7.79081	2.4365
2077	12.5521	39.14181	33.20695	7.74396	51.28953	7.91748	2.45538
2078	12.5606	41.76843	43.5855	7.94906	45.39116	8.7018	2.47355
2079	12.57299	44.79965	49.11392	8.01155	35.6062	9.35029	2.4898
2080	12.58599	30.6244	48.11167	7.94227	38.59258	9.8492	2.50513
2081	12.59882	30.53654	41.50809	8.42788	44.77052	10.18727	2.51975
2082	12.61355	30.25985	31.95495	9.23869	47.27587	10.35456	2.53316
2083	12.63076	29.88352	29.31568	9.88332	45.77832	10.34319	2.54429
2084	11.63782	15.01648	37.79959	5.11935	25.97323	6.25047	2.59401
2085	12.51219	14.90463	37.9696	5.44764	22.23385	6.54232	2.59018
2086	8.79573	14.74344	36.85926	5.76165	22.60667	6.81175	2.58436
2087	8.9561	14.94336	34.85828	6.07606	23.41858	7.07686	2.57855
2088	9.1078	23.20024	32.13301	6.38285	23.90829	7.32935	2.57202
2089	9.25757	22.62145	28.88932	6.67361	24.04678	7.56085	2.56412
2090	9.41538	21.94056	25.41155	6.94987	23.87243	7.77415	2.55524
2091	9.59145	21.19898	21.96228	7.21914	23.45807	7.97823	2.54622

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2092	9.78096	20.32467	18.60183	7.46137	22.74969	8.15236	2.53538
2093	7.3829	19.41028	19.10018	7.69744	21.88768	8.31957	2.52467
2094	7.23811	18.43219	20.14306	7.91852	20.87301	8.47103	2.51338
2095	7.00657	17.3399	20.88704	8.10923	19.69172	8.59147	2.50037
2096	7.18489	16.24415	21.41214	8.29336	18.47128	8.70603	2.48759
2097	9.71422	15.14671	21.68262	8.46087	17.20716	8.80475	2.47426
2098	9.15076	14.71182	21.70281	8.61022	15.92438	8.88647	2.4603
2099	8.62004	14.24101	21.48655	8.74039	14.64607	8.95057	2.44566
2100	8.12539	13.72118	21.03581	8.84524	13.38022	8.99133	2.42993
2101	7.67093	13.17694	20.41013	8.93379	12.16568	9.01802	2.41375
2102	7.32764	12.62238	19.65577	9.01178	11.02329	9.03644	2.39752
2103	7.26213	12.04547	18.7795	9.07289	9.9472	9.04054	2.38078
2104	11.8739	11.45077	17.81079	9.11764	8.9432	9.03099	2.36355
2105	11.39646	10.84237	16.77602	9.14608	8.01369	9.008	2.34583
2106	10.93059	10.2011	15.66494	9.14438	7.14338	8.95851	2.32669
2107	10.48948	9.58599	14.57851	9.14378	6.36771	8.91239	2.30816
2108	10.06381	8.97427	13.4949	9.12947	5.6647	8.85552	2.28924
2109	9.65156	8.3886	12.43037	9.10218	5.22983	8.78863	2.26994
2110	11.04779	15.48138	53.10579	55.76126	80.08221	27.92046	1.32997
2111	11.03898	15.64138	46.29614	56.74281	67.87122	32.64825	1.36977
2112	11.02993	15.80431	50.0334	38.54647	55.76801	32.36099	1.40975
2113	11.02065	15.97018	61.02572	24.07016	51.71851	27.2389	1.44966
2114	11.72631	23.68693	57.01933	24.7194	60.94168	15.86498	2.06898
2115	11.73319	25.03038	53.64239	23.96338	72.97562	13.24482	2.09903
2116	11.73715	26.40626	66.29745	21.2682	74.14118	10.70828	2.1291
2117	11.73367	27.87007	70.39588	17.84871	55.78237	8.40324	2.15735
2118	11.72467	29.4249	56.97013	14.91253	45.53892	6.42689	2.18455
2119	11.71214	31.07311	39.81489	12.01814	41.13397	6.13503	2.21167
2120	11.69246	32.88827	38.53698	9.37241	40.39311	6.569	2.23691
2121	11.66666	34.88225	36.10434	7.10752	50.78142	6.90002	2.26137
2122	11.63585	37.10068	33.9535	5.89812	53.82992	7.12041	2.28514
2123	11.59995	39.60155	42.08432	6.42711	49.07524	7.22852	2.30819
2124	11.5547	42.50461	50.01069	6.85073	39.17678	7.22562	2.32905
2125	11.50639	45.84985	50.92311	7.1595	40.08876	7.41812	2.34994
2126	11.45149	30.9254	45.08433	7.34606	46.65768	8.17054	2.36973
2127	11.38594	31.21544	35.12385	7.40999	49.00117	8.8055	2.38742
2128	11.31741	31.22497	30.06748	7.36126	47.18925	9.31911	2.40489
2129	11.24266	31.02664	38.76162	7.87802	42.01132	9.68916	2.42135
2130	11.55265	15.1836	38.94449	6.54156	23.90872	4.92957	2.53257
2131	12.33265	15.21697	36.9723	5.90929	24.65486	5.21078	2.53193
2132	13.12005	15.39926	34.2073	5.30412	25.08505	5.4952	2.53137

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2133	8.51622	15.5549	30.84009	4.73457	25.15474	5.77336	2.52987
2134	8.63083	15.63124	27.08824	5.02513	24.83387	6.03455	2.52645
2135	8.74992	21.96223	23.36545	5.3204	24.27803	6.29597	2.5232
2136	8.86974	21.06081	19.72144	5.60122	23.41207	6.53632	2.518
2137	9.00219	20.13081	20.10988	5.88307	22.3936	6.77413	2.51289
2138	9.14231	19.13711	21.19438	6.15753	21.22278	7.00053	2.50706
2139	6.95879	18.021	21.93689	6.41075	19.88749	7.20113	2.49927
2140	6.79935	16.91274	22.44046	6.66384	18.53609	7.39976	2.49183
2141	6.56209	15.76157	22.65379	6.90471	17.15091	7.58385	2.4836
2142	6.73801	14.85697	22.53726	7.12065	15.72612	7.74057	2.47359
2143	9.33034	14.35642	22.2173	7.33274	14.36308	7.89287	2.46378
2144	8.82142	13.8285	21.68047	7.53148	13.04936	8.03115	2.45338
2145	8.33073	13.27139	20.95415	7.71511	11.79684	8.15405	2.44229
2146	7.87023	12.68831	20.07325	7.88328	10.61687	8.26164	2.43055
2147	7.44204	12.08337	19.0726	8.03574	9.51682	8.35406	2.41817
2148	7.04081	11.71835	17.98555	8.1724	8.50072	8.43157	2.40517
2149	11.70791	11.48149	16.82716	8.28789	7.56276	8.48915	2.39119
2150	11.32894	11.24289	15.63236	8.38363	6.70618	8.52858	2.37636
2151	10.95385	11.03182	14.4605	8.47311	5.94328	8.5634	2.36167
2152	10.57971	10.82668	13.30451	8.5474	5.46462	8.58493	2.34646
2153	10.20885	10.62721	12.18065	8.60683	5.37677	8.59369	2.33075
2154	9.84245	10.43114	11.09978	8.65083	5.28011	8.58925	2.3145
2155	9.47682	10.21359	10.05071	8.66722	5.16809	8.56011	2.29686
2156	10.74104	17.7122	50.31255	47.42163	101.15007	22.58229	1.15727
2157	10.82245	17.88383	56.53906	55.19807	86.76538	28.89467	1.19498
2158	10.89919	18.0581	47.52409	43.64722	71.34254	31.3733	1.23292
2159	10.97107	18.23488	57.26016	24.02749	58.94817	29.08193	1.27098
2160	11.4129	22.60788	59.7852	21.19803	61.32758	18.60118	1.89047
2161	11.39219	24.07913	54.34781	23.48192	78.93801	15.90706	1.92332
2162	11.36326	25.62553	71.94012	23.58564	72.17473	13.57215	1.95452
2163	11.32933	27.23015	70.19656	21.72566	53.1333	11.21398	1.98533
2164	11.28956	28.91568	51.7199	18.49116	45.97426	8.99891	2.01546
2165	11.24272	30.72296	41.57121	15.22061	43.79383	7.03266	2.04417
2166	11.19	32.65527	39.62742	12.57046	50.15576	5.3742	2.07257
2167	11.13014	34.77079	36.55869	10.04955	55.99862	5.73449	2.09995
2168	11.06448	37.11257	39.68162	7.8084	52.87224	6.1202	2.12668
2169	10.99081	39.7692	50.21093	5.9169	43.13491	6.41554	2.15203
2170	10.91239	42.79897	53.53094	5.52805	41.70847	6.6159	2.17717
2171	10.82608	46.35648	48.84144	5.99333	48.67442	6.71797	2.20102
2172	10.72994	30.69156	38.75652	6.36823	50.95252	6.72449	2.22348
2173	10.63052	31.45707	30.83726	6.64385	48.64733	6.96367	2.24565

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2174	10.52395	31.87474	40.29722	6.81438	42.74262	7.68385	2.2668
2175	10.40767	33.4553	46.85683	6.87958	34.83679	8.30835	2.28634
2176	11.43298	15.7472	36.56616	7.88442	26.39761	5.74835	2.45472
2177	12.11527	15.89915	32.96888	7.31073	26.30527	5.19961	2.45855
2178	12.77649	16.00762	29.02507	6.72522	25.88738	4.67544	2.46204
2179	13.39189	16.03023	24.92124	6.13153	25.10794	4.56195	2.46382
2180	8.18669	15.99335	21.01932	5.55434	24.12113	4.82751	2.46558
2181	8.27076	20.94769	21.2178	4.9897	22.86468	5.08081	2.46526
2182	8.36051	19.92151	22.34397	4.45927	21.52058	5.33818	2.46518
2183	8.4438	18.77532	23.08387	4.64823	20.0236	5.57996	2.46309
2184	8.70263	17.64088	23.54883	4.91843	18.52753	5.82372	2.46123
2185	9.23194	16.40752	23.62641	5.17556	16.97165	6.04838	2.45736
2186	6.40305	15.74764	23.46332	5.43661	15.48321	6.27396	2.4538
2187	6.15625	15.45248	23.02733	5.69119	14.03962	6.48923	2.44941
2188	9.43254	15.16731	22.35507	5.93802	12.66105	6.69339	2.44422
2189	8.99529	14.89107	21.48668	6.17595	11.36195	6.88576	2.43825
2190	8.53586	14.62293	20.46333	6.40393	10.15181	7.0658	2.4315
2191	8.07843	14.35236	19.31361	6.61833	9.03049	7.23016	2.42376
2192	7.64364	14.09874	18.09882	6.82372	8.01121	7.38422	2.41556
2193	7.22911	13.82043	16.80775	7.00738	7.07319	7.51511	2.40582
2194	6.84611	13.5799	15.53805	7.18739	6.2427	7.64218	2.39623
2195	10.97849	13.34514	14.2793	7.35417	5.71788	7.75573	2.38598
2196	10.72943	13.11588	13.05174	7.5074	5.61504	7.85582	2.3751
2197	10.46032	12.89189	11.87124	7.64687	5.50367	7.94256	2.3636
2198	10.17262	12.65203	10.73423	7.76479	5.37961	8.00842	2.3509
2199	9.87557	12.42152	9.66991	7.87003	5.25082	8.06263	2.33775
2200	9.57493	12.21287	8.69032	7.96782	5.12174	8.11057	2.32454
2201	14.1824	12.00881	7.78541	8.05198	4.98893	8.14626	2.31079
2202	10.83682	19.59553	57.92028	39.1396	110.48408	23.39455	1.00106
2203	10.8937	19.7664	54.90325	51.34948	107.06688	24.43799	1.03602
2204	10.94565	19.93924	60.35035	46.54329	93.85705	28.94017	1.07137
2205	10.99152	20.1128	48.4546	29.76367	75.01625	29.33526	1.10678
2206	10.9597	23.48944	62.41904	17.59482	70.68882	20.41442	1.71502
2207	10.90492	23.72501	62.65633	19.38909	82.64854	18.95939	1.74806
2208	10.84556	24.33397	76.85737	22.10249	67.93788	16.56497	1.7813
2209	10.77812	26.11221	67.8629	22.92568	55.29382	13.76462	1.81321
2210	10.70438	27.98131	46.50283	21.84804	48.31997	11.60693	1.84447
2211	10.62496	29.94178	41.77512	19.29951	48.46574	9.51098	1.87575
2212	10.53637	32.05695	40.01844	15.86538	57.58451	7.58743	1.90559
2213	10.44229	34.33289	39.08642	12.97742	56.70736	5.91505	1.93516
2214	10.34082	36.83777	49.50159	10.61629	47.48543	4.96211	1.96381

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2215	10.23322	39.62784	55.72241	8.43909	43.45036	5.37479	1.992
2216	10.11541	42.82341	52.68969	6.53769	50.78614	5.71816	2.01888
2217	9.99451	46.51951	42.82922	4.95695	53.05469	5.98442	2.04564
2218	9.86657	32.48523	31.61998	5.19261	50.14702	6.16696	2.07154
2219	9.73171	33.92624	41.96106	5.60534	43.42164	6.26427	2.09657
2220	9.68254	35.59117	48.98468	5.93849	34.70245	6.27703	2.11969
2221	9.90122	23.11903	51.27552	6.18605	33.95354	6.54838	2.1429
2222	11.27119	16.45181	31.12346	8.79841	26.92858	6.97428	2.36209
2223	11.85004	16.50437	26.73865	8.39018	26.00643	6.45924	2.37068
2224	12.37748	16.44457	22.39481	7.91278	24.74642	5.92977	2.37722
2225	12.84537	16.31716	22.49974	7.40422	23.34906	5.41223	2.38389
2226	13.22111	16.03185	23.60605	6.86026	21.75101	4.90084	2.38848
2227	7.82028	19.69319	24.39746	6.31411	20.13193	4.4161	2.39326
2228	7.86894	18.45702	24.74558	5.76082	18.43177	4.23229	2.39603
2229	7.96059	18.12131	24.77821	5.22463	16.78243	4.47412	2.39871
2230	8.36246	17.77328	24.4409	4.70417	15.15581	4.70914	2.39988
2231	8.85025	17.48014	23.85764	4.21401	13.63094	4.94669	2.401
2232	9.34126	17.16443	22.9863	4.31254	12.17274	5.1738	2.40052
2233	9.34833	16.88079	21.94236	4.5583	10.83071	5.39873	2.39966
2234	9.0483	16.61843	20.76207	4.80365	9.60296	5.61932	2.39825
2235	8.67489	16.36285	19.47571	5.04528	8.48379	5.8323	2.39601
2236	8.26416	16.11326	18.12507	5.28196	7.47235	6.03679	2.39296
2237	7.84449	15.86902	16.74686	5.51256	6.56521	6.23205	2.38913
2238	7.43503	15.62965	15.37223	5.73602	5.99159	6.41742	2.38453
2239	7.04582	15.39476	14.02661	5.9514	5.87089	6.59234	2.37917
2240	10.37257	15.16408	12.72998	6.15783	5.74137	6.75634	2.37308
2241	10.19228	14.93735	11.49724	6.35457	5.60461	6.90904	2.36628
2242	10.06065	14.68864	10.32314	6.53412	5.45614	7.04298	2.35814
2243	9.89672	14.4515	9.23713	6.70438	5.30511	7.16694	2.34951
2244	9.70741	14.23638	8.24635	6.86826	5.15503	7.28417	2.34068
2245	9.49511	14.02468	7.3402	7.02047	5.00275	7.38946	2.33121
2246	13.86178	13.81633	6.5173	7.16075	4.84923	7.48285	2.32113
2247	13.5383	13.58896	5.76652	7.28173	4.69057	7.55719	2.30986
2248	10.77633	20.89497	87.09258	14.91209	87.7653	34.02113	0.86686
2249	10.81297	21.05336	78.17409	31.51863	104.04491	25.97947	0.86162
2250	10.8442	21.21269	61.52958	46.01723	113.39662	19.81649	0.89346
2251	10.86963	21.37244	59.97675	47.15241	112.74551	25.50152	0.92568
2252	10.88969	21.53285	64.07203	34.56429	101.20783	28.13542	0.95835
2253	10.36392	24.52382	64.41891	18.46231	80.01662	19.63565	1.54373
2254	10.2788	24.72789	71.5062	16.89015	84.23691	20.02058	1.57784
2255	10.18546	24.93731	79.4371	17.65113	64.39882	19.09483	1.61082

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2256	10.08583	25.15441	62.89842	20.61756	55.03746	17.13388	1.64338
2257	9.98031	26.44995	49.67623	22.04926	52.06039	14.54066	1.67617
2258	9.86595	28.61349	45.09792	21.68484	58.32304	11.89114	1.70774
2259	9.74608	30.91218	43.21434	19.80077	60.43695	9.93374	1.73923
2260	9.61907	33.39483	47.65781	16.86954	52.22539	8.08196	1.76997
2261	9.48638	36.08785	57.35616	13.50662	45.38684	6.42363	1.80057
2262	9.34359	39.09148	56.7164	11.06944	53.20647	4.99742	1.8298
2263	9.19807	42.44942	47.36546	8.99135	55.30083	4.68069	1.85916
2264	9.04613	46.31083	34.04405	7.11694	51.67989	5.05021	1.88784
2265	9.02794	35.65949	43.63732	5.50398	43.89656	5.35797	1.91495
2266	9.26735	37.62755	51.40726	4.46221	34.49264	5.59824	1.9421
2267	9.62195	21.36873	53.62195	4.88761	38.87367	5.7653	1.96855
2268	9.95603	23.11992	50.22076	5.25559	44.04897	5.85765	1.99421
2269	15.87447	10.40606	24.00277	9.12086	25.3951	7.91431	2.25791
2270	11.52765	9.8618	23.85876	8.93564	23.70601	7.49633	2.26913
2271	11.92996	16.64002	25.06522	8.6698	21.95479	7.04928	2.28038
2272	12.24282	16.23386	25.76877	8.31571	20.09116	6.56834	2.28965
2273	12.46368	19.8858	26.10738	7.91069	18.28076	6.08277	2.29907
2274	10.65559	21.93341	119.27668	13.29541	63.30328	34.09289	1.06238
2275	10.66569	22.07477	96.34333	24.86268	83.98217	27.95787	0.98464
2276	10.67021	22.21631	83.08642	39.94197	102.77784	18.96286	0.91116
2277	10.66965	22.35846	65.53772	45.74482	115.39162	21.54713	0.84203
2278	10.66357	22.5008	65.69532	37.9708	118.02197	25.77764	0.82601
2279	9.63994	25.05091	65.81414	17.88369	88.47213	16.73349	1.38015
2280	9.52365	25.22214	79.58352	17.48979	81.95507	18.65931	1.41354
2281	9.40061	25.39954	79.33087	16.19075	68.74379	19.43253	1.44632
2282	9.27171	25.58262	56.03592	16.00772	57.83665	19.02876	1.47954
2283	9.13484	25.77587	50.20276	19.13987	57.89941	17.5265	1.51178
2284	8.99282	26.60735	47.06214	21.00846	63.84216	15.28227	1.54418
2285	8.84424	29.088	45.29788	21.27641	57.32178	12.63488	1.5759
2286	8.69033	31.76099	58.01075	20.04465	47.48773	10.27133	1.60762
2287	8.52803	34.69158	60.65617	17.63418	55.85303	8.51065	1.63841
2288	8.36312	37.90291	52.38607	14.60322	57.69814	6.8891	1.66936
2289	8.45124	41.51706	38.12679	11.41086	53.09452	5.45616	1.69915
2290	8.71125	45.61361	45.59664	9.45659	44.40256	4.24259	1.72889
2291	9.0381	50.36688	54.095	7.63654	37.57019	4.42308	1.75823
2292	9.34432	19.35499	56.18695	6.02534	44.07123	4.75533	1.78698
2293	9.62673	21.02978	51.90315	4.65812	48.40081	5.03364	1.81491
2294	9.89509	22.91142	43.25153	4.22864	50.12181	5.25079	1.84174
2295	14.97752	10.07152	26.61126	8.78026	21.99235	8.39472	2.14253
2296	15.06268	9.94149	27.34738	8.86891	19.98743	8.15931	2.15799

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2297	15.00385	9.79875	27.5271	8.84191	17.97219	7.84892	2.17175
2298	14.8192	15.77811	27.29222	8.72323	16.06495	7.49054	2.18524
2299	14.57879	20.04091	26.59703	8.5067	14.23511	7.08263	2.19705
2300	10.41328	22.57696	133.00577	14.59663	51.51914	33.44359	1.27912
2301	10.39693	22.7012	128.82431	19.30465	57.56422	29.2991	1.19211
2302	10.37485	22.82529	106.7262	33.7986	79.31536	21.44642	1.10916
2303	10.34677	22.94894	88.58213	42.79151	100.50953	17.51935	1.03026
2304	10.31367	23.07317	70.05419	39.76935	116.5275	22.64941	0.95571
2305	8.80849	25.27367	66.29338	16.08713	94.80416	14.03115	1.22591
2306	8.66571	25.42403	86.75865	16.80161	79.76352	15.50832	1.25832
2307	8.51728	25.58077	76.88001	16.57622	68.54312	17.62707	1.29058
2308	8.36226	25.74641	60.43395	15.51803	62.67472	18.75296	1.32251
2309	8.20249	25.91937	54.09902	14.51722	66.59755	18.77499	1.35464
2310	8.03761	26.10423	51.83086	17.67682	62.69324	17.73109	1.38651
2311	7.86801	26.55066	57.3583	19.87745	49.8106	15.86378	1.4184
2312	7.84242	29.37257	64.25741	20.66934	58.75371	13.46999	1.4497
2313	7.93731	32.46139	57.88368	20.03914	60.25106	10.91261	1.48123
2314	8.21775	35.90092	42.97816	18.16757	54.66049	8.87126	1.51192
2315	8.52217	39.74057	47.754	15.5145	44.80263	7.30547	1.5426
2316	8.80632	44.09248	57.0966	12.53403	43.47302	5.88835	1.57309
2317	9.06723	49.11876	59.00165	9.83878	49.32688	4.6555	1.60318
2318	9.30151	18.44865	53.56846	8.09331	52.26912	3.84694	1.63214
2319	9.54765	20.26374	43.71963	6.50575	52.45561	4.18675	1.66122
2320	9.76302	22.28284	32.52603	5.12189	50.08757	4.48687	1.68986
2321	14.07354	10.07225	29.1149	7.88465	17.55595	8.35775	2.0202
2322	14.00384	9.92735	28.64517	8.20098	15.50425	8.32433	2.03777
2323	13.81442	9.81105	27.7703	8.42402	13.62099	8.21246	2.05498
2324	13.6714	9.69547	26.51402	8.54316	11.8893	8.02137	2.07106
2325	13.79144	20.07138	25.00236	8.56602	10.33418	7.766	2.08649
2326	10.04998	22.87089	117.84284	15.77064	53.75783	32.15095	1.5123
2327	10.00709	22.98133	137.37041	14.78931	53.44159	29.95979	1.41758
2328	9.95762	23.09103	138.45781	27.95889	53.86666	23.5084	1.32615
2329	9.90274	23.20108	118.24541	38.77526	73.78413	15.43404	1.23864
2330	9.84186	23.31108	94.63696	39.93025	97.09363	19.13194	1.15497
2331	7.89972	25.33143	76.62418	15.57807	97.80562	14.54291	1.08257
2332	7.73703	25.47846	91.50809	15.05191	88.16408	13.52635	1.1132
2333	7.56896	25.63326	70.59553	15.80173	72.02104	14.30315	1.14394
2334	7.39686	25.79245	62.48181	15.71945	68.35629	16.56835	1.17526
2335	7.319	25.96718	56.45134	14.86645	68.18416	17.97678	1.20603
2336	7.40297	26.14798	55.00544	13.43232	54.62183	18.39656	1.23732
2337	7.51138	26.35114	67.13945	16.2562	61.93842	17.76288	1.26806

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2338	7.77553	26.56239	63.79727	18.69332	62.95948	16.28348	1.29925
2339	8.0615	29.45276	48.59195	19.90991	56.16975	14.17252	1.32975
2340	8.32777	32.99388	50.12862	19.81118	45.06237	11.78086	1.36059
2341	8.57149	36.99272	60.47392	18.4897	49.67286	9.36857	1.39131
2342	8.78996	41.56128	62.10274	16.2609	54.31357	7.67292	1.42179
2343	9.00615	22.4261	55.36552	13.51334	55.46421	6.28306	1.45134
2344	9.20813	25.79072	44.01499	10.69202	53.70096	5.04768	1.48126
2345	9.37623	18.94774	35.03301	8.48562	49.47199	3.98525	1.51084
2346	9.57683	21.09776	38.55362	6.94371	43.61179	3.6621	1.54007
2347	13.48528	10.05268	28.89893	6.60048	12.84961	7.80309	1.89129
2348	13.31656	9.92967	27.38717	7.08948	11.11032	7.98552	1.9119
2349	12.98623	9.79218	25.54272	7.49753	9.54169	8.0728	1.93094
2350	12.68036	17.51079	23.59541	7.83259	8.18724	8.08582	1.95006
2351	13.16657	20.03595	21.51397	8.07	7.35148	8.00994	1.96759
2352	9.57383	22.84258	81.22475	16.81635	83.62813	30.37075	1.75682
2353	9.50452	22.94308	113.91441	11.21867	72.73805	29.9899	1.65636
2354	9.42919	23.04374	140.26728	22.72457	60.20189	25.10394	1.55861
2355	9.34808	23.14488	148.26124	34.22793	58.05364	17.7297	1.46396
2356	9.26108	23.24647	131.19103	38.71792	67.49917	15.60466	1.37261
2357	6.95058	25.22692	88.95078	16.37612	101.69094	14.19371	0.95057
2358	6.86178	25.38074	92.87336	14.75172	90.01288	13.88409	0.97929
2359	6.93814	25.53982	75.11319	14.11043	76.57951	13.03332	1.00867
2360	7.00332	25.71207	66.62594	14.88574	73.53051	13.16335	1.03788
2361	7.13471	25.89583	63.19092	14.91053	61.21822	15.48312	1.06732
2362	7.37596	26.0884	68.75205	14.23862	65.43741	17.13368	1.09717
2363	7.64655	26.29331	69.96918	13.00794	65.81628	17.88707	1.12721
2364	7.89806	26.5229	55.14272	14.89561	57.64846	17.63808	1.15675
2365	8.12788	26.7669	52.75415	17.47617	49.29618	16.53511	1.18684
2366	8.33337	29.32802	64.3066	19.06338	55.80828	14.75533	1.21692
2367	8.52396	33.34417	65.48557	19.42817	58.55389	12.56437	1.24682
2368	8.71556	38.00883	57.19306	18.57997	57.52279	10.23197	1.2763
2369	8.8753	18.91876	44.07536	16.78636	53.57418	8.00743	1.30611
2370	9.0394	21.78261	38.09901	14.36924	47.49323	6.64121	1.33576
2371	9.21177	25.17588	45.36025	11.69406	40.25953	5.41727	1.36504
2372	9.34152	19.33168	52.53871	9.07956	37.00914	4.33992	1.3938
2373	13.22435	10.66881	26.04995	5.17539	8.69944	6.86128	1.75987
2374	12.92639	9.8978	23.73341	5.73151	7.80483	7.20344	1.78153
2375	12.54692	19.01555	21.44476	6.25868	7.57587	7.48272	1.80336
2376	12.18749	17.48942	19.14245	6.72707	7.33017	7.67582	1.82369
2377	12.61158	20.78942	16.99115	7.14159	7.07357	7.80037	1.84421
2378	8.99278	22.47595	56.26	17.71241	110.77167	28.18744	2.0038

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2379	8.89888	22.56882	71.5607	8.43874	106.7694	29.41163	1.90056
2380	8.79962	22.66278	107.36912	18.17985	99.74856	26.15216	1.79921
2381	8.69467	22.75748	140.90751	29.51754	89.49912	19.76002	1.69989
2382	8.58361	22.85248	157.30447	36.3738	76.19079	12.62493	1.60262
2383	6.62039	24.81814	100.55413	16.17998	118.16845	13.1007	0.83082
2384	6.68111	24.97596	89.75554	15.49524	93.16671	13.46632	0.85754
2385	6.79352	25.14361	80.2466	13.99772	78.31949	13.26265	0.88456
2386	7.01242	25.31797	71.16209	13.25059	68.75555	12.55254	0.91219
2387	7.26991	25.50739	68.34672	14.04158	69.27782	12.0832	0.93984
2388	7.5091	25.70434	76.05839	14.16275	68.79048	14.45088	0.96802
2389	7.72746	25.9191	62.78128	13.63534	59.07808	16.24583	0.996
2390	7.92252	26.14745	55.67031	12.5836	56.73411	17.27693	1.02457
2391	8.0919	26.39561	68.69919	13.63246	61.35448	17.40686	1.05329
2392	8.27373	26.67201	69.17827	16.26998	61.52663	16.64316	1.08173
2393	8.42746	29.0675	58.98989	18.10863	58.05528	15.17603	1.11049
2394	8.55559	33.58039	43.81992	18.87929	51.87289	13.22641	1.13941
2395	8.72824	16.25096	43.09677	18.5144	44.11996	11.04201	1.16834
2396	8.8604	18.09621	52.8785	17.12508	39.71945	8.83914	1.19673
2397	8.95092	20.91536	58.89424	15.04408	39.2977	6.95269	1.22551
2398	8.99765	24.25017	60.2744	12.58308	37.90583	5.75645	1.25425
2399	12.86925	11.2812	21.13738	4.41903	8.31777	5.67734	1.62641
2400	12.52211	19.1022	18.67267	4.43334	7.96451	6.13365	1.65023
2401	12.03643	18.12256	16.32398	4.8983	7.60745	6.53549	1.67284
2402	11.74467	17.06925	14.20049	5.43355	7.43563	6.88661	1.69547
2403	12.10332	15.90623	12.26854	5.93612	7.57135	7.16994	1.71721
2404	9.42828	20.56981	49.33998	16.53375	30.39779	22.9831	3.39179
2405	9.39276	20.64563	61.97137	23.46547	31.25046	19.39028	3.36451
2406	9.35059	20.71996	75.85572	28.10685	31.82579	14.75551	3.32574
2407	9.30524	20.79699	89.72296	28.18082	32.4352	9.21413	3.28009
2408	9.25309	20.87234	102.5337	26.31359	32.71783	12.4383	3.2241
2409	9.1954	20.94763	112.45564	19.46636	32.77871	18.05943	3.15995
2410	9.13157	21.02208	117.63425	10.48297	32.9373	21.50192	3.08777
2411	9.06239	21.09688	116.64942	9.67895	35.10862	21.30212	3.0092
2412	8.98867	21.17336	109.2952	14.68339	43.38879	22.39089	2.92575
2413	8.90933	21.24996	95.9793	24.26099	54.25332	26.00853	2.83712
2414	8.8246	21.32707	78.5967	28.63596	65.94519	25.57476	2.74429
2415	8.73472	21.40507	59.82864	24.13161	77.90427	21.28032	2.6482
2416	8.63993	21.48442	62.77383	29.27085	89.73843	14.87447	2.54978
2417	8.54004	21.56484	65.99663	33.01943	100.78164	12.97392	2.44953
2418	8.43447	21.64528	66.01387	28.26849	109.91466	19.92249	2.34749
2419	8.32444	21.72802	67.18217	18.46938	117.6079	25.76107	2.24548

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2420	8.20906	21.81144	63.50234	9.27986	122.6799	28.33998	2.14315
2421	8.08828	21.89536	60.5204	14.36154	124.49268	26.65866	2.04086
2422	7.96252	21.98041	98.08509	24.95653	123.09632	21.4391	1.93946
2423	7.83192	22.06673	138.55274	33.2792	118.23803	14.69102	1.83948
2424	6.48253	23.90027	109.52826	15.09162	125.05489	11.89437	0.72325
2425	6.67966	24.05057	95.77909	15.33905	95.30351	12.37942	0.74767
2426	6.92582	24.20586	84.92347	14.69179	76.80071	12.7899	0.77282
2427	7.15456	24.37544	78.40352	13.30598	73.47789	12.67503	0.79799
2428	7.36334	24.54923	81.5061	12.46703	71.89889	12.08903	0.82387
2429	7.54987	24.73714	71.6094	13.26198	60.42202	11.11258	0.84968
2430	7.71185	24.93586	58.9235	13.45742	63.76362	13.42695	0.87617
2431	7.8739	25.14947	73.79179	13.06321	65.669	15.36064	0.90293
2432	8.02317	25.3816	73.36337	12.16339	62.87089	16.59314	0.92951
2433	8.14152	25.63716	60.68492	12.42528	56.78909	17.03076	0.95671
2434	8.28942	25.92024	43.14474	15.10093	48.52897	16.62776	0.98409
2435	8.42574	28.69446	51.93401	17.13244	42.7579	15.48171	1.01158
2436	8.52169	15.42108	60.9834	18.20617	41.74522	13.76524	1.03879
2437	8.57654	16.05355	64.70665	18.25411	39.76645	11.7503	1.06652
2438	8.58856	17.16843	62.9101	17.31072	36.9884	9.63806	1.09431
2439	8.92186	19.87039	56.79126	15.57571	33.65797	7.60958	1.12194
2440	12.49721	18.30504	15.48978	4.03581	8.89935	4.43987	1.49444
2441	12.03793	17.66241	13.25812	4.12931	8.99588	4.92579	1.51841
2442	11.51616	17.02823	11.31958	4.18441	9.08524	5.39844	1.54267
2443	11.33123	16.31796	9.60398	4.20041	9.14426	5.8342	1.56585
2444	11.63828	15.52583	8.14163	4.64649	9.19598	6.23457	1.58913
2445	9.01355	19.62643	35.83189	17.91854	29.25407	21.21819	3.35555
2446	8.95476	19.68677	36.38429	23.99234	29.54289	17.87982	3.355
2447	8.89034	19.74659	42.0416	27.25639	30.91339	13.12827	3.34329
2448	8.82006	19.80547	55.1805	26.08781	32.36026	7.92513	3.32054
2449	8.74547	19.86577	70.3804	24.14122	33.80567	12.14092	3.2891
2450	8.66565	19.92623	87.00107	16.90484	35.1276	17.46692	3.24833
2451	8.57996	19.98583	103.6495	8.73517	36.20541	20.72449	3.198
2452	8.48917	20.04575	118.28113	9.327	37.09956	20.53885	3.13965
2453	8.39353	20.10646	128.65939	14.43699	37.82083	21.087	3.07422
2454	8.29231	20.16656	131.98052	23.30483	38.20589	24.82487	3.00145
2455	8.187	20.22884	128.1356	27.30264	38.50046	24.84126	2.92383
2456	8.07665	20.2914	116.4104	23.19212	48.51469	21.12914	2.84083
2457	7.96154	20.3547	98.49864	27.29075	60.95302	15.18934	2.75342
2458	7.84178	20.41886	76.98648	31.47394	74.49227	10.61673	2.66238
2459	7.71734	20.48365	70.13234	27.89424	88.39226	17.09054	2.56818
2460	7.58837	20.54931	74.30501	19.08262	101.83509	23.1941	2.47158

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2461	7.45515	20.61637	75.43268	10.14745	114.27945	26.83303	2.37354
2462	7.31779	20.6848	75.47855	11.22705	125.20898	26.63971	2.27474
2463	7.17602	20.75326	67.31058	20.75118	132.98441	22.71148	2.17473
2464	7.03046	20.82322	86.0322	29.74465	138.4618	16.60654	2.07514
2465	6.6097	22.31203	113.62859	13.35482	125.64601	12.68501	0.71294
2466	6.82941	22.43365	107.50477	14.38363	91.39004	11.36305	0.66097
2467	7.03013	22.56551	93.71174	14.57244	78.03939	11.71761	0.67269
2468	7.20954	22.69922	85.21394	13.95414	75.06774	12.15795	0.6959
2469	7.36558	22.84343	81.65064	12.66785	65.72706	12.11787	0.71917
2470	7.50871	22.99509	62.56617	11.74728	69.53262	11.63929	0.74318
2471	7.65552	23.15742	79.75178	12.54609	68.10959	10.79186	0.76752
2472	7.77218	23.33151	78.099	12.79608	62.23974	12.43884	0.79192
2473	7.88757	23.52312	62.16604	12.51056	53.62179	14.44238	0.81696
2474	8.02809	23.73256	48.71719	11.75405	45.91788	15.87867	0.84225
2475	8.13054	23.96089	61.86348	11.30211	44.25939	16.55787	0.86748
2476	8.19402	24.65895	69.05822	13.95027	41.56506	16.46722	0.89332
2477	8.21669	14.60665	69.14731	16.10867	38.06056	15.63548	0.91937
2478	8.23653	15.05196	63.33004	17.4768	34.08605	14.20819	0.94562
2479	8.63404	16.12461	53.75177	17.85786	29.86373	12.36565	0.97158
2480	8.98074	17.21904	43.13107	17.30852	25.80553	10.36426	0.9981
2481	12.04266	16.76769	10.21839	3.54767	10.6594	3.90185	1.36432
2482	11.54968	16.29252	8.57557	3.7045	10.64594	3.93331	1.38939
2483	10.94568	15.84341	8.09915	3.8274	10.60409	4.2169	1.41366
2484	10.95252	15.38794	7.81734	3.91581	10.55649	4.68452	1.43796
2485	11.21126	23.54758	7.52817	3.96905	10.49876	5.13808	1.46204
2486	8.25115	18.43881	39.56064	24.76775	33.01682	7.29811	3.29923
2487	8.15593	18.4791	40.83627	21.9272	33.89732	11.85851	3.29313
2488	8.05583	18.51929	46.16357	14.60414	34.6991	16.90755	3.27688
2489	7.95075	18.55908	61.74424	7.50948	35.37971	19.99123	3.25061
2490	7.84069	18.59831	79.9762	8.97827	35.90306	19.81495	3.21463
2491	7.72633	18.63815	99.73857	14.18092	37.69756	19.86117	3.17041
2492	7.6075	18.67809	119.00514	22.41179	39.57926	23.68964	3.1181
2493	7.4841	18.71766	134.5567	26.06431	41.24775	24.09164	3.05791
2494	7.35675	18.75797	144.51737	22.29959	42.81782	20.91934	2.99134
2495	7.22552	18.79896	146.66391	25.45464	44.2635	15.44124	2.91899
2496	7.09044	18.84053	139.42064	29.95361	45.53098	9.6225	2.84139
2497	6.95162	18.88276	123.01564	27.40201	54.73042	14.48433	2.75927
2498	6.80919	18.92553	99.50295	19.56455	69.51479	20.60538	2.67321
2499	6.66325	18.96852	79.35858	10.965	85.59604	25.02181	2.58361
2500	6.51407	19.01165	85.15067	8.69911	101.86703	26.12743	2.49098
2501	6.36191	19.05528	87.28664	17.00531	117.4634	23.53559	2.39635

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2502	6.72341	20.03347	125.75935	13.67743	122.2584	12.89713	0.8637
2503	6.89693	20.1159	113.80279	12.818	94.865	12.10105	0.80401
2504	7.04805	20.19671	99.08994	13.72612	78.3049	10.86911	0.74784
2505	7.17498	20.2865	92.67958	13.86554	73.19887	11.10415	0.69441
2506	7.31809	20.37921	66.65335	13.27455	73.23173	11.56665	0.64436
2507	7.43444	20.48073	86.76306	12.08011	68.22901	11.59215	0.6479
2508	7.52074	20.58748	83.40017	11.08609	59.48208	11.20547	0.66991
2509	7.66166	20.70687	63.25739	11.87867	49.22122	10.4699	0.69245
2510	7.77095	20.83472	60.62716	12.17782	46.80939	11.50147	0.71517
2511	7.84296	21.27712	72.78917	11.98294	43.22509	13.53091	0.73831
2512	7.87635	22.5444	76.09052	11.34888	38.88965	15.10565	0.76193
2513	7.87005	23.95189	71.10263	10.37032	34.16196	16.03491	0.78586
2514	7.9954	13.78614	60.59486	12.85653	29.33696	16.20605	0.80981
2515	8.36779	14.67656	48.16574	15.08161	24.79742	15.66556	0.83421
2516	8.68833	15.62448	44.36841	16.65626	20.68052	14.51024	0.85895
2517	8.94835	16.56834	45.02145	17.3782	17.4399	12.90243	0.88391
2518	11.5813	15.46508	8.81518	3.00685	11.89077	3.55462	1.23896
2519	11.01575	15.04726	8.52303	3.20421	11.73705	3.64704	1.26378
2520	10.3704	14.69992	8.20971	3.37677	11.57214	3.70874	1.28828
2521	10.59934	14.38826	7.88267	3.5218	11.41046	3.74033	1.3129
2522	10.8099	23.74524	7.54648	3.63619	11.23144	4.01373	1.33681
2523	6.75528	17.21212	152.78901	15.77908	126.13356	12.53908	1.03107
2524	6.8793	17.2426	129.72821	12.49998	97.8128	12.31469	0.96434
2525	7.00676	17.27748	103.88023	12.31344	82.25669	11.56137	0.90051
2526	7.12341	17.31021	80.70868	13.11398	74.53542	10.40867	0.84019
2527	7.21123	17.35075	95.43707	13.21416	66.21805	10.53631	0.78267
2528	7.32143	17.39352	89.31904	12.64718	54.69793	11.01322	0.7283
2529	7.43758	17.9644	63.68468	11.53621	49.2983	11.09485	0.67701
2530	7.51795	18.80586	74.8135	10.47718	44.6955	10.78758	0.62833
2531	7.56187	19.69447	83.51483	11.25893	39.42664	10.1516	0.62439
2532	7.56789	20.63711	80.52611	11.59879	33.86845	10.61572	0.64552
2533	7.53464	21.64221	69.06449	11.48016	28.36945	12.63873	0.66673
2534	7.77086	23.17088	54.4121	10.95329	23.51545	14.31089	0.68861
2535	8.11937	24.82392	49.39015	10.09435	21.71866	15.42547	0.71085
2536	8.41607	14.31814	49.49715	11.83062	19.99073	15.86636	0.73343
2537	8.65333	15.13185	47.41492	14.09265	18.34836	15.60972	0.75632
2538	8.82423	15.9707	43.74756	15.8131	16.80157	14.71231	0.77936
2539	11.0837	14.35221	8.94984	2.46033	12.31846	3.13133	1.11899
2540	10.45002	13.95891	8.48655	2.67578	12.04338	3.27047	1.14311
2541	9.98069	13.65901	8.02986	2.87697	11.78753	3.3846	1.16764
2542	10.26265	13.4026	8.15585	3.05871	11.51775	3.47104	1.1915

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2543	10.4372	23.56398	8.31022	3.21851	11.26825	3.53034	1.21575
2544	7.28627	14.78002	36.60571	20.39738	29.97146	17.1012	2.89822
2545	7.17047	14.77261	38.36376	23.4848	30.74798	13.52798	2.96784
2546	7.05132	14.76451	40.07323	23.29706	31.586	9.00375	3.02959
2547	10.55606	13.36314	9.88892	2.54345	13.81763	2.67045	1.00547
2548	9.88137	13.01349	9.98323	2.16085	13.58944	2.83991	1.02891
2549	9.70587	12.72994	10.05345	2.36983	13.37241	2.99073	1.05242
2550	9.9499	24.39092	10.10588	2.56943	13.17348	3.12049	1.07614
2551	10.08534	22.97428	10.13165	2.75518	12.97031	3.22677	1.09964
2552	6.60341	12.7166	37.08123	20.65319	36.2445	15.9227	2.65669
2553	6.47632	12.68554	37.77606	22.76899	36.87999	12.20046	2.74421
2554	6.34633	12.65299	38.4212	21.73202	37.53888	7.88403	2.82508
2555	10.28369	15.66429	18.55629	12.1546	25.34573	15.16142	0.61957
2556	10.90463	16.44916	17.43601	14.05925	24.5198	14.78139	0.63956
2557	11.42256	17.21829	16.45742	15.40515	23.69314	13.84648	0.65965
2558	11.86094	17.90845	15.44517	16.07217	22.94993	12.51143	0.6802
2559	12.19986	18.67596	14.42898	16.00465	22.26487	10.91995	0.70113
2560	12.39037	10.67779	13.42865	15.22419	21.56017	9.20534	0.72204
2561	12.49127	10.19521	12.46371	13.91211	20.95181	7.53043	0.74352
2562	12.46797	10.07696	11.676	12.22335	20.37505	5.97906	0.76525
2563	12.32214	19.30853	11.80826	10.34956	19.82728	4.61558	0.7872
2564	12.02476	17.61678	11.87974	8.44918	19.24943	3.77541	0.80898
2565	11.65356	15.95059	11.92995	6.68716	18.75439	3.11628	0.83132
2566	11.1844	14.43336	11.94629	5.13314	18.28205	2.54176	0.85382
2567	10.61741	13.07953	11.9257	4.11883	17.80893	2.05136	0.8763
2568	9.97732	12.40388	11.93022	3.39637	17.35006	2.20715	0.89883
2569	9.29806	12.14482	11.96152	2.76583	16.93782	2.39046	0.92169
2570	9.44677	23.7239	11.93245	2.22659	16.50097	2.56222	0.94424
2571	9.65303	22.92468	11.87452	2.09011	16.11364	2.71991	0.96713
2572	9.75361	21.99253	11.76979	2.28404	15.7097	2.86003	0.98973
2573	5.90073	12.56704	35.42162	20.64851	47.21782	14.74293	2.39177
2574	5.76614	12.73788	37.29539	21.86071	48.14938	10.95262	2.49046
2575	5.62951	12.9043	39.5053	20.82666	49.13766	6.88138	2.58522
2576	10.63475	15.04407	18.83449	9.08494	36.81215	14.38642	0.58387
2577	11.1885	15.64376	17.22399	11.2463	35.52881	14.81948	0.56051
2578	11.65627	16.15143	15.71031	13.18367	34.32518	14.67028	0.57891
2579	11.99189	16.55409	14.48826	14.65544	33.1003	13.96037	0.59743
2580	12.24049	17.78042	14.51383	15.53638	32.01517	12.8281	0.6165
2581	12.37298	19.64185	14.48604	15.73187	30.99564	11.38957	0.63592
2582	12.3591	9.43103	14.39778	15.23524	29.96852	9.77491	0.65546
2583	12.23938	19.37474	14.28087	14.17224	29.03274	8.13747	0.67542

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2584	12.00672	18.37595	14.18395	12.68572	28.1543	6.5782	0.6957
2585	11.66724	16.99311	14.07293	10.94982	27.32651	5.1718	0.71627
2586	11.22756	15.4962	13.90783	9.13169	26.53836	3.99072	0.73709
2587	10.67055	14.05499	13.67945	7.36075	25.71452	3.32752	0.75779
2588	10.07001	12.77491	13.4339	5.76462	25.0001	2.74191	0.77904
2589	9.41009	11.8265	13.15954	4.38783	24.31806	2.23486	0.80047
2590	8.92529	21.7317	12.85524	3.62449	23.60239	1.95265	0.82172
2591	9.19894	21.39563	12.61535	2.98376	22.97658	2.13052	0.84344
2592	9.367	21.09871	12.35651	2.427	22.31979	2.30071	0.86492
2593	9.43667	20.63547	12.09758	1.95431	21.6939	2.46043	0.88651
2594	5.19823	12.95157	37.20657	20.41137	53.75765	13.57555	2.11381
2595	5.06084	13.08079	37.69638	20.81029	54.75421	9.79449	2.22023
2596	10.95677	24.04328	18.38071	8.99918	44.79553	12.69912	0.70504
2597	11.41765	24.12051	17.87425	8.29593	43.36099	13.80221	0.65736
2598	11.806	25.3075	17.54638	10.38567	42.07591	14.41645	0.61247
2599	12.07906	25.92229	17.18275	12.32359	40.81088	14.47464	0.57001
2600	12.21429	26.05536	16.78323	13.88984	39.5198	13.9857	0.54103
2601	12.25665	25.80202	16.39044	14.9461	38.36924	13.05696	0.55861
2602	12.17822	25.10993	15.9902	15.37343	37.26179	11.78245	0.57654
2603	11.98211	24.16317	15.58717	15.15288	36.19658	10.29351	0.5948
2604	11.67466	17.5276	15.18496	14.34541	35.17251	8.71976	0.61339
2605	11.25783	16.40559	14.78148	13.06828	34.16567	7.17072	0.63221
2606	10.7352	15.06718	14.37318	11.47392	33.1487	5.73051	0.65116
2607	10.15869	13.74345	13.98801	9.74917	32.24254	4.46631	0.67061
2608	9.49243	24.50623	13.59156	8.00871	31.28113	3.52885	0.69
2609	8.80691	22.64721	13.22448	6.39353	30.44678	2.93702	0.70995
2610	8.72221	20.28592	12.85697	4.95665	29.59814	2.41651	0.72993
2611	8.958	19.73227	12.67653	3.83985	28.79379	1.96868	0.75016
2612	9.09349	19.17513	12.51791	3.19359	27.97476	1.89113	0.77036
2613	9.13855	18.98542	12.38438	2.62541	27.26555	2.05717	0.79109
2614	4.7762	13.11736	39.35306	19.97103	53.58375	12.43845	1.83488
2615	4.88208	13.20093	41.11771	19.65967	54.32189	8.72599	1.94387
2616	11.20876	21.88876	20.17755	9.15302	45.89726	10.44064	0.84029
2617	11.61761	22.72036	19.37829	8.73326	44.9933	11.9957	0.78679
2618	11.89238	23.62396	18.99545	8.09917	43.96584	13.19496	0.73553
2619	12.08475	24.04889	18.64947	9.57393	43.05701	13.96239	0.68715
2620	12.15898	24.0608	18.30375	11.49724	42.14738	14.21679	0.64124
2621	12.09486	23.67501	17.93915	13.13157	41.17486	13.94114	0.59763
2622	11.91805	22.85897	17.58488	14.31758	40.22754	13.20231	0.55645
2623	11.64356	22.06255	17.25278	14.94627	39.34027	12.09913	0.52271
2624	11.26544	23.19118	16.92734	14.96311	38.46509	10.73958	0.53952

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2625	10.79431	24.04406	16.6092	14.39805	37.60398	9.24695	0.55666
2626	10.24084	24.38254	16.29649	13.34283	36.75162	7.7335	0.57412
2627	9.59751	24.13116	15.96162	11.9164	35.82595	6.28318	0.59164
2628	8.92943	23.30085	15.66788	10.30674	35.01745	4.98081	0.60972
2629	8.226	21.79419	15.35013	8.62197	34.13235	3.84633	0.62779
2630	8.5262	19.7184	15.0731	7.01051	33.3632	3.12521	0.64641
2631	8.72603	18.70001	14.77226	5.53225	32.52041	2.59537	0.66498
2632	8.83528	18.18344	14.51145	4.25828	31.79152	2.13399	0.68409
2633	8.84999	17.6191	14.22884	3.39548	30.99697	1.73817	0.70311
2634	4.90418	13.05749	42.17475	19.36365	46.78269	11.3445	1.56491
2635	4.99295	13.09313	43.01798	18.44822	47.03716	7.74862	1.67225
2636	11.39781	20.25731	27.39641	8.93792	39.71217	8.0244	0.9884
2637	11.72847	21.48578	26.56355	8.82895	39.5678	9.72995	0.92926
2638	11.94948	22.19542	25.76928	8.47225	39.36295	11.30024	0.87257
2639	12.03294	22.45109	24.96461	7.90864	39.02954	12.58009	0.8181
2640	12.00917	22.33537	24.22091	8.81318	38.68533	13.46957	0.76624
2641	11.87942	21.85436	23.53391	10.69954	38.33484	13.89458	0.71697
2642	11.63722	20.94541	22.87828	12.3798	37.94676	13.82465	0.67012
2643	11.2899	20.66077	22.25224	13.68479	37.52625	13.28842	0.62567
2644	10.84735	21.29321	21.6541	14.48625	37.07808	12.35866	0.58358
2645	10.29531	22.24316	21.02698	14.69569	36.51089	11.12139	0.54355
2646	9.69828	22.74701	20.47557	14.35796	36.01152	9.72428	0.50598
2647	9.03974	22.73913	19.93286	13.51376	35.47057	8.25899	0.52121
2648	8.33634	22.16902	19.39878	12.2765	34.89281	6.82282	0.53746
2649	8.07172	21.02243	18.91686	10.79832	34.36177	5.49692	0.55415
2650	8.33391	19.26629	18.40875	9.19115	33.74053	4.31524	0.57092
2651	8.50572	17.75063	17.96931	7.60555	33.20634	3.31509	0.58821
2652	8.58345	17.3887	17.49914	6.10944	32.58073	2.77002	0.60552
2653	8.57699	16.88108	17.09433	4.78691	32.04511	2.29812	0.62335
2654	4.99073	12.77243	57.04894	18.62465	35.7509	10.30549	1.31227
2655	5.05628	12.75815	58.5239	17.81412	35.50661	6.86145	1.41426
2656	5.10708	12.73237	60.06754	16.83581	35.22553	5.38288	1.51758
2657	11.20541	18.6403	48.52587	7.96373	28.29649	8.11708	1.21423
2658	11.56005	19.40335	46.22125	8.3997	28.95952	7.74032	1.14794
2659	11.7766	20.39231	43.99098	8.58336	29.45342	7.39744	1.0833
2660	11.91171	20.92654	42.06508	8.51721	29.94765	9.0521	1.02141
2661	11.93065	21.06281	40.29163	8.21683	30.36405	10.61938	0.96182
2662	11.8324	20.84627	38.64923	7.71846	30.70379	11.96363	0.90455
2663	11.59113	20.25028	37.02605	8.10234	30.89004	12.94641	0.84929
2664	11.27576	19.2497	35.61778	9.93724	31.09752	13.5209	0.79682
2665	5.00825	12.26497	63.88503	17.7823	29.48089	9.32395	1.08167

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2666	5.0659	12.20272	65.43706	17.27078	30.32394	6.06031	1.17616
2667	5.07288	12.12505	66.95353	15.6298	30.91195	5.27885	1.27217
2668	11.38736	17.33738	60.78565	7.41704	26.14171	7.9993	1.38557
2669	11.63068	18.61155	58.01809	7.60641	25.93872	7.85789	1.31508
2670	11.79498	19.42437	55.59326	8.04241	25.62049	7.53057	1.24696
2671	11.83763	19.80867	53.29116	8.24838	25.14314	7.046	1.18059
2672	11.75151	19.82251	51.07534	8.21775	24.52272	8.40964	1.11602
2673	11.57003	19.50839	49.07459	7.96746	23.836	9.95788	1.05384
2674	11.28584	18.83767	47.21582	7.52712	23.08241	11.33541	0.99389
2675	10.90296	17.93409	45.47013	7.45327	22.27443	12.42237	0.93618
2676	4.98252	11.5539	59.27328	16.86924	28.38148	8.40801	0.9924
2677	5.00218	11.44256	60.08124	16.58468	29.63634	5.33916	0.99896
2678	4.99802	11.31915	60.85154	14.41699	30.84393	5.174	1.04945
2679	11.48163	16.80629	55.24564	7.99486	21.66491	7.61891	1.55943
2680	11.67205	17.89352	54.31611	7.16461	22.32458	7.71234	1.48737
2681	11.75047	18.54301	53.27628	7.27331	22.78535	7.60956	1.41652
2682	11.68666	18.79304	52.02917	7.70508	23.01364	7.3245	1.34652
2683	11.5413	18.71649	50.8776	7.92812	23.11864	6.89004	1.27872
2684	11.28841	18.31548	49.69774	7.93202	23.06918	7.81127	1.21264
2685	10.93533	17.56012	48.50547	7.72715	22.88337	9.33474	1.14841
2686	10.46456	16.97302	47.18566	7.33717	22.53208	10.71445	1.08567
2687	4.88967	10.66361	45.61329	15.90843	30.88096	7.55672	0.94827
2688	4.88955	10.50974	45.4312	15.79288	31.60957	4.69485	0.95972
2689	4.86342	10.34466	45.1651	13.21932	32.20459	5.0677	0.96854
2690	11.54311	16.31029	36.89713	8.3249	16.21797	7.02894	1.7325
2691	11.65323	17.22513	38.04818	7.71288	16.88187	7.3265	1.66006
2692	11.61864	17.72399	38.81348	6.92534	17.85923	7.43754	1.58743
2693	11.50492	17.87598	39.44998	6.95799	18.72279	7.36696	1.51637
2694	11.28331	17.70908	39.87857	7.389	19.43035	7.1251	1.44633
2695	10.93092	17.21406	40.01636	7.62292	19.93934	6.73378	1.3769
2696	10.51654	16.38105	40.11221	7.65528	20.3407	7.23693	1.30952
2697	10.02091	16.12538	40.0782	7.49084	20.60004	8.72212	1.2437
2698	4.74159	9.63368	39.41106	15.46004	30.29341	6.77193	0.89663
2699	4.70987	9.44387	40.75566	14.92253	30.29745	4.35587	0.91226
2700	4.6716	9.24561	41.97567	12.05687	30.13219	4.96047	0.92571
2701	11.54722	15.83615	32.69589	8.38533	18.94059	6.28918	1.89937
2702	11.54745	16.59039	31.56473	8.02553	16.89042	6.7445	1.8277
2703	11.46085	16.97564	30.30174	7.44394	15.27486	7.04607	1.75649
2704	11.26336	17.02786	28.91448	6.70017	14.35503	7.17648	1.68529
2705	10.94825	16.77006	27.43186	6.66123	14.58057	7.13246	1.61409
2706	10.56229	16.20842	25.97356	7.08773	15.51063	6.9275	1.54407

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2707	10.09266	15.30398	27.02121	7.33487	16.33003	6.58046	1.4749
2708	9.53686	15.35024	27.89655	7.39064	17.01168	6.70217	1.40642
2709	4.55729	8.51173	38.00243	15.07398	28.92435	6.05237	0.83904
2710	4.56736	8.29632	38.29682	14.00302	29.79098	4.31152	0.85822
2711	4.56733	8.07447	38.27952	10.94205	30.3026	4.85171	0.87543
2712	4.60571	7.84662	37.91241	7.17005	30.41933	6.06395	0.89057
2713	4.68288	7.61328	37.0387	4.05997	30.03007	9.04836	0.90338
2714	11.46083	15.37209	27.86485	8.18034	19.3104	6.65892	2.05394
2715	11.40916	15.99888	28.38245	8.08874	18.25391	6.02902	1.9866
2716	11.22264	16.26876	28.46776	7.74254	16.84491	6.47508	1.91746
2717	10.95786	16.23409	28.28798	7.18965	15.22559	6.7795	1.84835
2718	10.60066	15.9062	27.85894	6.48514	14.81095	6.92521	1.77893
2719	10.15759	15.27138	27.22867	6.38381	14.1326	6.90831	1.70941
2720	9.61347	14.29385	26.38598	6.80265	13.17094	6.7344	1.6393
2721	9.03568	14.6442	25.49222	7.05822	12.7622	6.42598	1.57042
2722	8.40993	15.16596	24.52104	7.13681	13.60244	6.2021	1.5022
2723	7.74214	15.39781	23.48062	7.03984	14.3498	7.5879	1.4346
2724	7.05266	15.3611	22.40649	6.78267	15.0023	8.94743	1.36798
2725	6.42828	15.52809	21.35193	6.39152	15.57988	10.19381	1.30295
2726	6.75855	16.31765	20.80502	6.73226	16.03377	11.21155	1.23883
2727	7.01275	16.7703	21.52822	8.25832	16.42768	11.95324	1.17682
2728	7.18503	16.83035	22.11747	9.71709	16.69632	12.33245	1.11596
2729	7.28118	16.50342	22.69291	11.02029	16.91363	12.36537	1.05738
2730	7.3007	15.74798	23.19987	12.04802	17.04949	12.04523	1.00064
2731	7.24277	14.55418	23.57681	12.69746	17.07215	11.39447	0.94536
2732	7.11415	13.60852	23.95641	12.96186	17.06186	10.51187	0.89251
2733	6.91123	13.35625	24.23585	12.80195	16.9641	9.44336	0.84139
2734	6.6376	12.78657	24.48253	12.26982	16.82103	8.28213	0.79244
2735	6.29519	12.71207	24.70081	11.42744	16.63864	7.09855	0.74564
2736	5.88732	12.64429	24.87306	10.35043	16.41125	5.94881	0.70086
2737	6.00244	12.31787	25.00281	9.12886	16.14474	4.87934	0.6581
2738	6.36476	11.75393	25.09344	7.84974	15.84467	3.9211	0.61734
2739	6.63982	11.50219	25.14816	6.58858	15.51627	3.09053	0.57855
2740	6.82813	11.25075	25.17	5.40424	15.16436	2.39184	0.5417
2741	4.46464	7.3511	32.85292	14.57153	27.06327	5.39519	0.777
2742	4.50889	7.25275	34.36229	13.05712	27.30459	4.26275	0.79909
2743	4.60293	7.48743	35.79782	9.88826	28.83318	4.74291	0.81949
2744	4.68416	7.70567	37.122	6.31122	30.00665	6.00276	0.83809
2745	4.75336	7.9084	38.29364	4.06367	31.50957	8.87961	0.85479
2746	11.31962	14.92482	19.50875	7.74426	17.26894	7.0037	2.192
2747	11.19123	15.43099	21.12885	7.9042	17.3736	6.4459	2.13033

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2748	10.95968	15.61133	22.43365	7.80842	16.98587	5.78358	2.06679
2749	10.62485	15.49458	23.41034	7.47677	16.19286	6.22148	2.00151
2750	10.18734	15.08684	24.05498	6.94875	15.09513	6.52583	1.93456
2751	9.69554	14.38402	24.46317	6.28018	14.42072	6.68402	1.86745
2752	9.13904	13.35878	24.62437	6.12011	14.27409	6.68954	1.79977
2753	8.5311	14.00096	24.57093	6.53491	13.80445	6.54823	1.73181
2754	7.86471	14.53003	24.28305	6.79485	13.05044	6.27316	1.66311
2755	7.19761	14.78745	23.89712	6.89203	12.1172	5.89069	1.59544
2756	6.52131	14.7851	23.38899	6.82477	11.27752	7.06519	1.52826
2757	6.3671	14.55241	22.73416	6.60299	12.00597	8.39168	1.46111
2758	6.67082	15.44541	22.05727	6.25239	12.70064	9.64384	1.39559
2759	6.89558	15.98848	21.28121	6.2069	13.30192	10.70382	1.33056
2760	7.04509	16.19393	20.51326	7.67335	13.85953	11.52266	1.26739
2761	7.11591	16.00454	19.68223	9.10759	14.31561	12.01027	1.2051
2762	7.11475	15.42688	18.88296	10.42701	14.7276	12.1714	1.14489
2763	7.04009	14.43445	18.07052	11.51001	15.0572	11.98291	1.08617
2764	6.89288	13.06163	17.25062	12.26766	15.30231	11.47189	1.02901
2765	6.6768	12.99049	17.34628	12.66502	15.50062	10.70876	0.97398
2766	6.39074	12.63002	17.68485	12.66516	15.62578	9.74357	0.92072
2767	6.03655	12.0429	18.1348	12.27879	15.67072	8.64558	0.86915
2768	5.62248	12.18412	18.57958	11.58044	15.68414	7.50379	0.81984
2769	5.82189	12.07514	18.98337	10.62521	15.64461	6.36913	0.77249
2770	6.18488	11.72246	19.34752	9.49564	15.55673	5.29186	0.7271
2771	6.46323	11.14885	19.67355	8.27554	15.42513	4.30811	0.68368
2772	6.65678	10.9682	19.96309	7.04126	15.2544	3.43991	0.64221
2773	4.50779	7.35044	34.76627	13.97761	27.26853	4.79897	0.71236
2774	4.59012	7.55524	35.3934	12.10675	28.64006	4.21049	0.73662
2775	4.65474	7.73617	35.80351	8.90212	29.75134	4.63436	0.75947
2776	4.70926	7.90343	35.96751	5.5436	30.29526	5.94155	0.78085
2777	4.75186	8.05427	39.67215	4.05834	30.42701	8.71336	0.80063
2778	11.15506	14.4993	21.22643	7.12788	24.25268	7.16307	2.30989
2779	10.92361	14.8898	19.40533	7.502	18.20238	6.77519	2.2548
2780	10.62535	14.98185	17.05609	7.64213	15.20459	6.24333	2.19808
2781	10.23778	14.79163	16.53699	7.54298	15.3436	5.60966	2.139
2782	9.77095	14.32142	17.90222	7.22405	15.08106	5.98017	2.07791
2783	9.23652	13.5553	19.06249	6.7226	14.4807	6.28655	2.01513
2784	8.6343	12.51732	19.98445	6.08608	13.61659	6.45409	1.95049
2785	7.99565	13.39724	20.69782	5.8713	13.67908	6.47853	1.88497
2786	7.33975	13.9543	21.22591	6.27918	13.69304	6.36463	1.81909
2787	6.67068	14.2323	21.56388	6.54602	13.40326	6.1242	1.75275
2788	5.98783	14.24651	21.68695	6.65738	12.83654	5.77517	1.68557

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2789	6.30534	13.99037	21.69111	6.61555	12.07819	6.56705	1.61908
2790	6.57961	14.58916	21.52087	6.42688	11.15614	7.8592	1.55233
2791	6.78077	15.24457	21.28089	6.11356	10.15708	9.10577	1.48684
2792	6.90415	15.55095	20.89772	5.71828	10.6768	10.19482	1.42145
2793	6.95519	15.51287	20.47011	7.11943	11.30281	11.07357	1.35754
2794	6.9325	15.08487	19.95534	8.52292	11.86629	11.65951	1.29445
2795	6.84084	14.27375	19.42179	9.84535	12.39468	11.9371	1.23307
2796	6.6769	13.0732	18.8084	10.96061	12.83916	11.86464	1.17255
2797	6.44681	12.54076	18.20792	11.8147	13.25208	11.49612	1.11409
2798	6.14958	12.37734	17.58789	12.32914	13.6061	10.85348	1.05725
2799	5.78843	11.91829	16.95613	12.4729	13.9014	9.99409	1.00209
2800	5.36917	11.61038	16.31932	12.24912	14.13903	8.98456	0.94868
2801	5.65194	11.70162	15.68302	11.69228	14.3207	7.89299	0.89709
2802	6.01559	11.55403	15.13268	10.86133	14.44873	6.78237	0.84736
2803	6.29713	11.17686	15.33927	9.83031	14.52584	5.70579	0.79951
2804	6.49577	10.59432	15.47288	8.67851	14.5551	4.70375	0.75355
2805	4.58282	7.60011	34.01897	13.31691	27.80448	4.26157	0.64687
2806	4.63717	7.75195	37.21374	11.17045	27.73865	4.15582	0.67253
2807	4.67584	7.88165	39.82885	7.98933	29.41903	4.5274	0.69714
2808	4.6939	7.98187	41.57149	4.86132	31.3109	5.88161	0.72051
2809	4.69957	8.06339	42.35547	4.04544	32.60594	8.55252	0.74259
2810	10.90979	14.07877	23.09333	6.3837	30.50711	7.12753	2.40147
2811	10.64069	14.37935	20.64405	6.92837	24.86939	6.93049	2.35687
2812	10.27897	14.39	19.81904	7.27325	19.32859	6.56035	2.30873
2813	9.81349	14.12224	18.69602	7.39334	14.3979	6.05062	2.25656
2814	9.30316	13.58693	16.99269	7.29152	13.51907	5.44675	2.20254
2815	8.73501	12.76333	14.95188	6.98412	13.67401	5.75095	2.14604
2816	8.12227	11.95375	14.25914	6.5058	13.49855	6.05661	2.08739
2817	7.47864	12.84608	15.42117	5.90144	13.03936	6.23412	2.02692
2818	6.81795	13.4202	16.44568	5.63801	12.52282	6.27701	1.96494
2819	6.13812	13.70944	17.28623	6.03679	12.94637	6.18594	1.90094
2820	5.9195	13.75677	18.00604	6.3068	13.08848	5.97533	1.83684
2821	6.23935	13.52887	18.54196	6.432	12.93384	5.65912	1.77148
2822	6.4893	13.77444	18.96282	6.41314	12.54509	6.09852	1.70644
2823	6.66367	14.50418	19.20861	6.25441	11.93285	7.35033	1.64064
2824	6.76662	14.93028	19.36632	5.97533	11.17787	8.58159	1.57575
2825	6.79545	15.00778	19.37376	5.59463	10.29803	9.6898	1.51067
2826	6.75428	14.72815	19.28803	6.59651	9.35726	10.61121	1.44638
2827	6.64492	14.07626	19.12672	7.9638	9.55745	11.28477	1.38315
2828	6.46837	13.05802	18.9001	9.27788	10.13017	11.66684	1.32109
2829	6.2235	12.02744	18.58055	10.42959	10.65169	11.72102	1.25978

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2830	5.91495	12.04106	18.22163	11.3481	11.14106	11.47326	1.19999
2831	5.54607	11.769	17.82481	11.96421	11.59161	10.95024	1.14171
2832	5.12294	11.2215	17.39006	12.23417	11.99595	10.19639	1.08492
2833	5.48666	11.20031	16.92773	12.15056	12.35439	9.2727	1.02973
2834	5.85298	11.25013	16.46858	11.74754	12.68477	8.2519	0.97653
2835	6.13489	11.06141	15.93415	11.02769	12.92171	7.16578	0.92431
2836	6.33834	10.66243	15.41936	10.10292	13.13479	6.10125	0.87423
2837	4.59361	7.7011	36.96102	12.60488	28.25342	3.77718	0.58166
2838	4.62895	7.80988	37.08256	10.25883	29.82792	4.09837	0.60809
2839	4.62268	7.85884	35.99086	7.14708	30.51795	4.42041	0.6336
2840	4.62059	7.91127	34.16167	4.25628	30.70009	5.82133	0.6584
2841	4.60501	7.94178	36.67571	4.02595	30.84099	8.39773	0.68221
2842	4.57435	7.94696	40.78122	4.68965	30.40237	10.6777	0.70489
2843	4.55547	7.9283	44.4912	4.89506	30.27406	11.99526	0.72631
2844	4.63748	7.88243	46.59949	6.65708	32.50149	11.92167	0.74635
2845	4.70263	7.80991	46.6827	10.07402	34.31094	10.4817	0.7649
2846	4.74454	7.76363	47.43178	12.91232	34.79408	10.48912	0.78179
2847	4.76838	7.95722	52.86859	14.01235	35.63992	12.82026	0.79702
2848	4.78574	8.12186	47.03469	12.87271	35.69911	14.081	0.81054
2849	4.83152	8.26326	48.97192	10.01315	37.28989	13.91319	0.82231
2850	4.70139	8.37117	49.11572	12.40171	38.27758	12.3722	0.83226
2851	4.76823	7.88134	45.87279	15.07147	40.05661	9.89717	0.84017
2852	4.94276	7.99447	48.70957	15.9731	39.01041	7.12645	0.84639
2853	5.09784	7.90169	58.2577	14.77451	35.02824	4.61887	0.85281
2854	5.23133	8.14156	68.77809	11.94364	37.21805	3.07916	0.92586
2855	5.3391	8.30068	73.87133	8.4567	46.77894	5.19299	1.00175
2856	10.64167	13.67471	21.83882	6.03119	33.7134	6.9127	2.46543
2857	10.28905	13.88133	21.2976	6.23085	29.87287	6.90251	2.43091
2858	9.87476	13.81744	19.99731	6.73662	25.12318	6.70956	2.39309
2859	9.38779	13.48962	18.23533	7.05278	20.15552	6.35416	2.35141
2860	8.83456	12.89142	18.41574	7.15863	15.50468	5.86858	2.30596
2861	8.22184	12.01092	17.81079	7.05288	11.66664	5.29101	2.2567
2862	7.6092	11.43022	16.65171	6.75815	12.1234	5.53481	2.20615
2863	6.96268	12.33177	15.08072	6.30176	12.28439	5.83941	2.15243
2864	6.28697	12.91369	13.27566	5.72433	12.16753	6.02223	2.09523
2865	5.63588	13.23162	12.45804	5.41562	11.81389	6.0806	2.03707
2866	5.87744	13.29608	13.4337	5.80699	11.72636	6.01232	1.97656
2867	6.1726	13.108	14.33012	6.07882	12.23297	5.82893	1.91527
2868	6.39569	12.97105	15.0948	6.21558	12.45992	5.54298	1.85226
2869	6.54848	13.79201	15.77491	6.21698	12.44542	5.65696	1.78922
2870	6.62823	14.30437	16.31946	6.08586	12.18421	6.8665	1.7252

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2871	6.63724	14.49506	16.74417	5.83675	11.71742	8.06447	1.66084
2872	6.57991	14.35928	17.09613	5.49137	11.10382	9.19133	1.59727
2873	6.45293	13.85	17.30974	6.10792	10.35162	10.14635	1.53326
2874	6.26205	12.99198	17.46273	7.43207	9.53175	10.89255	1.4704
2875	6.00637	11.80203	17.52723	8.72843	8.66588	11.36721	1.40818
2876	5.68842	11.63737	17.51116	9.90764	8.62333	11.54332	1.34677
2877	5.31278	11.54018	17.42265	10.88438	9.14353	11.41812	1.28634
2878	4.89548	11.1695	17.26979	11.5881	9.63626	11.01197	1.22704
2879	5.32969	10.60124	17.06048	11.97162	10.09768	10.36455	1.16899
2880	5.69397	10.81869	16.80229	12.01606	10.52467	9.52896	1.11232
2881	5.98115	10.81956	16.50235	11.73157	10.91486	8.56515	1.05711
2882	6.18925	10.60368	16.1673	11.15399	11.26657	7.53346	1.00345
2883	4.53599	7.64245	30.83373	11.85951	28.40699	3.46113	0.51802
2884	4.55345	7.70687	33.09457	9.38096	28.49991	4.03808	0.54455
2885	4.53675	7.72012	36.30709	6.37798	28.63396	4.31532	0.57056
2886	4.49133	7.68869	39.20936	3.72155	28.03751	5.76076	0.59594
2887	4.44868	7.65627	41.02205	3.99992	27.86869	8.24586	0.62075
2888	4.53486	7.60359	41.29714	4.59625	30.18125	10.43352	0.64477
2889	4.60531	7.52663	39.82055	4.74721	31.84422	11.69428	0.66784
2890	4.65592	7.5726	45.07518	6.60247	32.38515	11.62389	0.68978
2891	4.68627	7.76834	48.47219	9.87371	33.98704	10.24561	0.71049
2892	4.7094	7.93648	49.60081	12.56756	36.79129	10.00887	0.72988
2893	4.75134	8.06349	50.81129	13.60674	37.09998	12.31515	0.74781
2894	4.76383	8.13898	42.04036	12.52863	34.65156	13.64499	0.76417
2895	4.63573	8.18501	38.81117	9.8139	36.36181	13.63046	0.77896
2896	4.81807	8.1117	42.06569	11.79053	36.58997	12.28353	0.79218
2897	4.98254	7.81381	48.82287	14.45502	34.25596	9.98551	0.80369
2898	5.12688	8.02056	58.15434	15.50893	30.7119	7.32138	0.81344
2899	5.2487	8.00111	62.63346	14.57699	35.96521	4.8433	0.82141
2900	5.34624	8.16074	64.84217	12.0182	44.12116	2.89634	0.82759
2901	5.41759	8.2607	68.94961	8.70704	48.25411	4.39743	0.83197
2902	5.45929	8.38511	61.65	5.55916	46.41372	6.84885	0.90019
2903	5.47321	8.45641	50.98108	3.1418	44.06314	9.6266	0.97385
2904	5.45999	8.63955	77.79871	2.77256	50.84774	12.23067	1.04963
2905	5.41763	8.77038	91.37231	4.70956	57.37321	14.08109	1.12741
2906	10.3168	13.27682	18.27638	7.01799	32.89379	6.53936	2.49815
2907	9.92879	13.40687	18.43045	5.63351	31.7716	6.70577	2.47648
2908	9.45168	13.2693	18.81882	6.08311	28.952	6.68926	2.44951
2909	8.91485	12.87537	18.46768	6.55215	25.05116	6.49934	2.41824
2910	8.33846	12.22174	17.52454	6.84195	20.69575	6.15773	2.38332
2911	7.72408	11.30065	16.63361	6.93397	16.40008	5.6939	2.34451

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2912	7.08515	10.93662	17.0863	6.82846	12.52551	5.14379	2.30209
2913	6.43508	11.84238	16.87644	6.54233	10.54502	5.32852	2.25638
2914	5.78688	12.4483	16.1127	6.10569	10.94865	5.63045	2.20767
2915	5.49755	12.77968	14.92112	5.55587	11.10669	5.81981	2.15556
2916	5.83325	12.87179	13.47757	5.2052	11.03615	5.8913	2.10154
2917	6.10189	12.70759	11.89244	5.58819	10.76012	5.84287	2.04476
2918	6.30307	12.2637	10.97763	5.86133	10.99183	5.68506	1.98718
2919	6.43186	13.08584	11.81654	6.00821	11.533	5.42749	1.92726
2920	6.49162	13.68943	12.59687	6.02694	11.84685	5.2417	1.86653
2921	6.4833	13.99271	13.30521	5.92123	11.93106	6.40727	1.80507
2922	6.40677	13.96625	13.91525	5.70137	11.78715	7.57862	1.74255
2923	6.26676	13.61	14.46846	5.38735	11.46507	8.7033	1.68044
2924	6.06226	12.90216	14.93609	5.66265	10.97812	9.69994	1.61818
2925	5.79501	11.86078	15.31875	6.93833	10.36039	10.50265	1.55601
2926	5.46808	11.17071	15.61859	8.21109	9.64698	11.05904	1.49413
2927	5.08674	11.23416	15.83902	9.39779	8.87174	11.33593	1.43275
2928	4.77503	11.03261	15.98434	10.41584	8.0655	11.32239	1.37204
2929	5.17915	10.57401	16.05952	11.19331	7.83616	11.02977	1.31218
2930	5.54355	10.2893	16.06998	11.67762	8.30986	10.48909	1.25331
2931	5.8333	10.45818	16.02135	11.84128	8.76289	9.74616	1.19557
2932	6.04585	10.41833	15.91936	11.68393	9.19181	8.85578	1.13909
2933	4.45081	7.47685	35.12286	11.10154	26.48913	3.44592	0.45728
2934	4.42324	7.45586	36.71421	8.5455	26.20512	3.97572	0.48316
2935	4.38133	7.4099	37.01505	5.67699	25.98879	4.2107	0.50894
2936	4.43789	7.34057	35.91336	3.40091	28.20515	5.70151	0.5345
2937	4.50814	7.30039	38.39333	3.96874	29.64577	8.09982	0.55968
2938	4.56213	7.36933	42.1789	4.50171	30.14463	10.19918	0.58435
2939	4.59836	7.56562	43.97576	4.60309	30.9839	11.40465	0.60836
2940	4.61727	7.73384	45.19838	6.54517	33.91063	11.33744	0.63157
2941	4.66325	7.86907	45.26606	9.67933	35.15508	10.01899	0.65387
2942	4.69579	7.97235	42.42708	12.23797	36.28498	9.55312	0.67512
2943	4.69418	7.99953	33.69154	13.21776	34.87241	11.82642	0.69506
2944	4.6903	8.01535	36.8085	12.20008	33.93085	13.21691	0.71382
2945	4.86322	8.00691	41.5041	9.62369	32.91073	13.34624	0.73127
2946	5.01756	7.96711	49.71023	11.21725	29.69081	12.18216	0.74727
2947	5.1508	7.92939	54.29428	13.86141	26.86801	10.05309	0.76174
2948	5.26106	8.102	56.87944	15.04528	34.69962	7.49991	0.77462
2949	5.34632	7.96518	60.14176	14.35734	41.62286	5.05973	0.78586
2950	5.40557	8.11881	58.80848	12.05971	44.69565	3.09162	0.7954
2951	5.43673	8.14006	49.07035	8.93178	42.41549	3.70734	0.80326
2952	5.44007	8.26842	49.99367	5.84581	39.82069	5.91372	0.80938

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2953	5.41441	8.41738	71.72412	3.39536	46.28606	8.53367	0.8138
2954	5.35693	8.5043	80.48518	2.60533	52.415	11.15887	0.87534
2955	5.27578	8.52714	67.3948	3.902	51.13588	13.23375	0.94669
2956	4.6826	10.81009	13.78691	8.88445	9.68114	11.08122	1.51606
2957	5.03193	10.51339	14.11225	9.93017	8.99682	11.17171	1.45561
2958	5.39613	9.97825	14.37232	10.76702	8.26719	10.9885	1.3957
2959	5.68812	9.98672	14.5694	11.33866	7.51771	10.55423	1.3365
2960	5.90483	10.10996	14.70645	11.61058	7.13835	9.90728	1.27816
2961	4.29907	7.14748	32.56896	10.33959	24.3433	3.42637	0.4
2962	4.34791	7.09723	33.01361	7.7598	26.55419	3.91261	0.42499
2963	4.42106	7.11847	36.86631	5.04374	27.8668	4.10839	0.45003
2964	4.47825	7.19756	39.30751	3.27036	28.32792	5.64292	0.47511
2965	4.51808	7.38919	39.85425	3.93286	28.36213	7.95858	0.50009
2966	4.54045	7.55161	41.26333	4.40664	31.34306	9.97479	0.52484
2967	4.57635	7.68429	40.45794	4.4635	32.88994	11.12929	0.54923
2968	4.61418	7.78401	37.64624	6.4871	33.89832	11.06497	0.57311
2969	4.63134	7.8445	39.50914	9.49118	33.72044	9.80187	0.59633
2970	4.6228	7.84916	42.59581	11.921	35.53054	9.11929	0.61873
2971	4.74037	7.81691	35.71047	12.8498	31.17293	11.3589	0.64024
2972	4.90395	7.7985	42.91287	11.88728	29.20792	12.79867	0.6608
2973	5.04881	7.96194	47.61366	9.43651	26.19613	13.05401	0.6802
2974	5.17206	8.03604	50.10372	10.67247	25.81302	12.06065	0.69837
2975	5.2685	7.95068	51.62927	13.29	33.43262	10.10036	0.71543
2976	5.34274	8.05972	53.85141	14.58191	39.28491	7.66055	0.73091
2977	5.39063	7.92131	49.0229	14.11426	41.48849	5.26545	0.74492
2978	5.4073	7.98981	41.37234	12.0712	38.89742	3.28599	0.75761
2979	5.3984	8.07805	48.75483	9.12886	36.14847	3.11217	0.76858
2980	5.361	8.18613	66.0592	6.11955	42.27845	5.07996	0.77796
2981	5.29611	8.2332	71.44272	3.64902	47.84644	7.51805	0.78568
2982	5.20242	8.21602	59.25132	2.44112	48.39523	10.09763	0.79184
2983	5.0832	8.13346	67.05719	3.21927	45.99818	12.32602	0.79633
2984	4.65341	10.41869	10.61648	6.0198	10.86548	9.68237	1.71639
2985	4.59637	10.52128	11.15957	7.2256	10.59252	10.36845	1.65689
2986	4.89238	10.3789	11.65375	8.39791	10.18596	10.81674	1.59718
2987	5.25635	9.99623	12.09629	9.46209	9.67102	11.00327	1.53749
2988	5.5505	9.43354	12.48559	10.34733	9.07391	10.92375	1.47801
2989	5.77124	9.70205	12.82104	10.99487	8.42026	10.59293	1.41894
2990	5.22728	7.95631	63.83072	6.37761	43.65156	4.34157	0.74116
2991	5.12525	7.90292	52.56422	3.90003	45.57269	6.5824	0.75188
2992	4.9986	7.78653	59.07409	2.28255	43.21516	9.07109	0.76105
2993	4.84877	7.60779	70.83873	2.76621	40.46718	11.37933	0.76866

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2994	4.44749	9.93439	7.90846	4.77161	10.44899	8.36634	1.84701
2995	4.51352	10.16811	8.49476	5.60428	10.57445	9.27431	1.7903
2996	4.75777	10.1702	9.05726	6.77105	10.53854	10.01035	1.73279
2997	5.12133	9.93606	9.59041	7.92598	10.35388	10.52997	1.67471
2998	5.41744	9.47721	10.08961	8.9991	10.03805	10.80428	1.6163
2999	5.64201	9.20509	10.55118	9.92157	9.61192	10.82242	1.55777
3000	5.04712	7.5894	47.26478	6.61627	42.75205	3.69115	0.69977
3001	4.9081	7.44146	52.4235	4.14642	41.49581	5.7295	0.71326
3002	4.75022	7.2355	62.05317	2.33417	40.43725	8.09557	0.72521
3003	4.57274	7.36712	67.00186	2.61531	34.40198	10.42824	0.73569
3004	4.27985	9.84468	10.25104	4.9729	9.15809	6.91148	1.96416
3005	4.43156	9.75422	9.26692	4.69234	9.63737	7.92924	1.91177
3006	4.62578	9.88898	8.26982	5.20557	9.97002	8.85326	1.85797
3007	4.98861	9.79666	7.29434	6.32858	10.15147	9.62869	1.803
3008	5.28636	9.47929	7.70166	7.45859	10.18417	10.20939	1.74711
3009	5.51447	8.95458	8.20646	8.53067	10.07668	10.56255	1.69053
3010	4.81864	7.13097	46.83469	6.8402	39.52561	3.12692	0.65517
3011	4.65413	6.98584	54.48734	4.38529	39.84514	4.95789	0.67068
3012	4.47075	7.2342	61.62484	2.53046	35.49531	7.17429	0.68496
3013	4.41703	7.75709	54.72759	2.4648	27.63462	9.48093	0.69797
3014	4.20557	9.96561	11.78552	5.05816	7.35032	5.48319	2.06612
3015	4.35496	9.29916	11.12174	4.871	8.05691	6.5085	2.01949
3016	4.50035	9.55327	10.33547	4.61355	8.66606	7.51545	1.97083
3017	4.86244	9.59331	9.47157	4.83971	9.1586	8.44935	1.9204
3018	5.16176	9.41309	8.5702	5.91869	9.52156	9.25662	1.86845
3019	5.39329	9.02096	7.66538	7.02086	9.74836	9.89022	1.81522
3020	4.55522	6.85749	47.98318	7.04412	38.90166	2.6379	0.60811
3021	4.36361	7.10548	56.34319	4.61857	36.10261	4.27148	0.62545
3022	4.35338	7.60318	51.17023	2.72952	29.56153	6.32393	0.64164
3023	4.51638	8.03837	49.01833	2.31924	21.19742	8.5635	0.65671
3024	4.13399	10.05213	12.01772	5.02371	6.74429	4.31009	2.14899
3025	4.28114	8.99147	11.86933	4.93683	6.77431	5.12842	2.10945
3026	4.37909	9.16582	11.51568	4.76992	6.92312	6.12249	2.0673
3027	4.74027	9.32722	10.99205	4.53415	7.60567	7.11372	2.02281
3028	5.04096	9.27752	10.33709	4.4971	8.20587	8.0508	1.97621
3029	5.27564	9.0165	9.58909	5.53041	8.70481	8.88151	1.92771
3030	4.25927	6.98169	51.33418	7.23147	36.18778	2.36122	0.55981
3031	4.2914	7.4554	49.3021	4.84131	30.97491	3.66121	0.57826
3032	4.44728	7.86629	46.26966	2.92779	23.47381	5.54004	0.59592
3033	4.57626	8.19996	43.60852	2.17618	15.65558	7.68038	0.61263
3034	4.06323	10.09857	10.90199	4.8746	5.97373	4.47608	2.20939

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3035	4.20796	9.13954	11.29352	4.8875	6.17226	4.24147	2.17799
3036	4.30082	8.73093	11.46533	4.81668	6.28822	4.78619	2.14358
3037	4.62002	9.00139	11.42478	4.6686	6.32293	5.74541	2.1063
3038	4.92178	9.07354	11.19127	4.45327	6.52101	6.71535	2.06636
3039	5.15948	8.93995	10.79163	4.18304	7.17761	7.64836	2.02401
3040	4.23068	7.31208	46.96234	7.40122	31.99012	2.23813	0.51116
3041	4.37974	7.70009	44.74337	5.05676	25.41928	3.12728	0.5304
3042	4.50219	8.01173	41.65838	3.12579	17.93741	4.82963	0.54898
3043	4.59515	8.2347	33.88167	2.03827	11.59355	6.84653	0.56683
3044	3.99649	10.11837	8.8579	4.62673	5.01682	4.54887	2.24709
3045	4.13933	9.26218	9.64659	4.7325	5.33566	4.38964	2.22491
3046	4.23102	8.26538	10.26837	4.75648	5.58876	4.17346	2.19921
3047	4.50534	8.63187	10.70302	4.70034	5.7711	4.47045	2.17017
3048	4.80809	8.81546	10.94237	4.56969	5.88077	5.39464	2.13801
3049	5.04863	8.80255	10.98953	4.37343	5.91873	6.34135	2.10293
3050	4.31393	7.54023	42.78466	7.55016	26.99058	2.11563	0.46288
3051	4.42999	7.83064	41.3327	5.25979	20.03733	2.65977	0.48248
3052	4.51704	8.03428	35.3261	3.3209	13.28902	4.18856	0.50158
3053	4.57287	8.14194	24.69733	1.91063	13.78831	6.06831	0.52023
3054	3.93112	10.10352	7.49479	4.29753	5.35358	4.52508	2.25977
3055	4.07191	9.34934	7.41493	4.48335	4.3837	4.44632	2.24732
3056	4.16244	8.38747	8.28619	4.59469	4.7232	4.30327	2.23103
3057	4.39228	8.21835	9.04492	4.62799	5.01127	4.10391	2.21065
3058	4.69572	8.50186	9.6683	4.58531	5.24161	4.1669	2.18718
3059	4.93881	8.60135	10.13073	4.47087	5.40953	5.05363	2.16038
3060	4.35958	7.65627	40.78161	7.68155	21.90343	1.99644	0.4159
3061	4.44091	7.84147	35.80417	5.45154	15.29185	2.35893	0.43543
3062	4.49166	7.93345	27.33977	3.51297	9.97479	3.61671	0.45467
3063	4.51038	7.92697	17.90053	2.06553	15.56135	5.35004	0.4737
3064	3.86827	10.06027	6.77436	3.91017	7.134	4.40991	2.24783
3065	4.00707	9.40654	6.91868	4.15948	5.76562	4.41158	2.24537
3066	4.09648	8.53575	6.9575	4.34573	4.57734	4.34586	2.23891
3067	4.28436	7.77648	6.94108	4.46185	4.14878	4.2179	2.22854
3068	4.58844	8.14777	7.76907	4.5045	4.45632	4.03531	2.21438
3069	4.83398	8.34984	8.50651	4.47411	4.71831	3.88782	2.19657
3070	4.36677	7.65613	36.48568	7.79405	17.1928	2.02569	0.3708
3071	4.41254	7.73295	29.44225	5.63175	11.37205	2.24391	0.38996
3072	4.42704	7.71465	20.67749	3.70211	11.88106	3.11169	0.40905
3073	4.40974	7.60027	12.5854	2.22334	16.75952	4.69627	0.4281
3074	3.80823	9.99187	5.76015	3.74583	9.2593	4.21337	2.21206
3075	3.94514	9.43621	6.07739	3.78236	7.49326	4.29056	2.21956

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3076	4.03348	8.65713	6.30441	4.02764	6.1486	4.30151	2.223
3077	4.17955	7.69899	6.43827	4.21387	4.95417	4.24781	2.22243
3078	4.48408	7.75642	6.48044	4.33406	3.92782	4.13392	2.21791
3079	4.73189	8.05032	6.51866	4.38462	3.93338	3.96663	2.20955
3080	4.33554	7.54047	31.00474	7.89	13.13256	2.15284	0.32816
3081	4.3459	7.51068	23.14352	5.80212	8.66377	2.13206	0.34671
3082	4.32532	7.38868	15.11416	3.88794	13.49015	2.66885	0.36532
3083	4.27402	7.17747	12.27799	2.38236	17.30416	4.10333	0.38397
3084	3.74844	9.8906	4.61987	4.01449	12.29976	3.94768	2.15244
3085	3.88346	9.43068	5.03798	3.70587	10.08134	4.09135	2.16951
3086	3.97073	8.74378	5.39436	3.65914	7.95888	4.1738	2.18261
3087	4.07616	7.86619	5.67863	3.9002	6.49457	4.19319	2.19172
3088	4.38086	7.33217	5.88432	4.086	5.30848	4.15061	2.19687
3089	4.63067	7.70636	6.00884	4.20959	4.26755	4.04987	2.1981
3090	4.2671	7.31556	25.2141	7.96921	9.80313	2.28023	0.32186
3091	4.24336	7.18648	17.46811	5.95565	10.32615	2.01878	0.3206
3092	4.18968	6.97154	10.68143	4.06416	14.65991	2.34613	0.3237
3093	4.10705	7.25232	14.85843	2.54067	17.19912	3.56777	0.34177
3094	3.69221	9.77111	5.78871	4.23418	14.89784	3.63154	2.07291
3095	3.82544	9.40334	4.45379	3.9481	12.97384	3.82968	2.09887
3096	3.9117	8.80722	4.37155	3.67032	10.86339	3.97471	2.12108
3097	3.97723	8.01158	4.74578	3.54215	8.76533	4.06179	2.13947
3098	4.28204	7.06415	5.0653	3.77896	6.82972	4.08883	2.15399
3099	4.53376	7.33135	5.32144	3.964	5.63911	4.05648	2.16464
3100	4.16361	6.99241	19.62099	8.02871	7.58309	2.40618	0.32099
3101	4.10768	6.77414	12.77228	6.09773	11.77389	1.90911	0.31982
3102	4.02356	6.95782	10.48987	4.23488	15.31952	2.23994	0.31859
3103	3.913	7.984	16.86129	2.69723	16.51977	3.08794	0.3174
3104	3.63568	9.62081	7.84785	4.37889	16.44404	3.36454	1.97401
3105	3.7671	9.34202	6.27491	4.12774	15.21758	3.51897	2.00792
3106	3.85234	8.83563	4.91581	3.89955	13.51694	3.71491	2.0384
3107	3.89483	8.12749	3.78499	3.63356	11.56604	3.86164	2.06603
3108	4.18567	7.25177	4.14268	3.43004	9.53531	3.95321	2.08974
3109	4.43916	6.92877	4.47931	3.66256	7.58856	3.98721	2.10938
3110	4.02799	6.58478	14.85219	8.07924	9.0423	2.53344	0.32032
3111	3.94254	6.66982	9.13277	6.22701	12.89457	1.80248	0.31903
3112	3.83151	7.67321	12.69332	4.39951	15.45383	2.13536	0.31788
3113	4.19718	8.70141	18.10358	2.85357	15.39599	2.66459	0.31667
3114	3.58167	9.4524	10.36329	4.44502	16.64509	3.61024	1.86042
3115	3.70964	9.25254	8.25258	4.26727	16.34297	3.3311	1.90029
3116	3.79392	8.83402	6.71751	4.02482	15.40299	3.41048	1.93801

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3117	3.83646	8.21128	5.35708	3.85406	13.96586	3.60498	1.9734
3118	4.08796	7.4043	4.19196	3.59159	12.15349	3.75092	2.00412
3119	4.34216	6.49804	3.59042	3.32029	10.20554	3.84521	2.03165
3120	3.86397	6.39614	10.9657	8.11579	10.3499	2.65981	0.31967
3121	3.75241	7.37294	9.0615	6.34631	13.61818	1.7008	0.31835
3122	4.0587	8.38057	14.49807	4.55619	15.0982	2.03156	0.31714
3123	4.5422	9.39698	18.5175	3.00791	13.96341	2.32572	0.31595
3124	3.52725	9.25681	14.10287	4.4295	15.44575	3.76455	1.73409
3125	3.6552	9.14439	11.36833	4.33228	16.15507	3.56826	1.78031
3126	3.73858	8.8108	8.75405	4.16089	16.15999	3.30094	1.82405
3127	3.779	8.26584	7.11381	3.96945	15.49456	3.30702	1.86501
3128	3.99447	7.53693	5.76655	3.80481	14.27605	3.49803	1.9031
3129	4.25212	6.6716	4.58884	3.55643	12.6896	3.64572	1.93902
3130	3.67568	7.09064	7.93159	8.13577	11.40938	2.78362	0.31894
3131	3.93323	8.08136	10.96004	6.45419	13.9141	1.77485	0.31771
3132	4.40413	9.08062	15.74386	4.70619	14.33426	1.93062	0.31648
3133	4.90405	10.07335	18.16175	3.16088	13.83238	2.23108	0.31532
3134	4.45403	8.19429	14.25009	5.23514	11.79204	3.44353	1.15423
3135	4.27757	7.83418	13.62672	4.55426	10.56232	3.73401	1.2121
3136	4.05903	7.28035	12.48863	3.83297	10.85204	3.96901	1.26988
3137	3.80266	6.5505	14.36154	3.29282	11.26553	4.1375	1.32732
3138	3.51409	7.23031	16.9526	3.6269	11.27244	4.23218	1.38418
3139	3.20042	7.94431	18.65356	3.9108	10.89649	4.24999	1.44022
3140	3.47765	9.05543	17.09594	4.33958	13.25015	3.87382	1.60101
3141	3.60401	9.02005	14.86947	4.32199	14.74223	3.72477	1.65138
3142	3.68636	8.76767	12.31652	4.22608	15.65413	3.53411	1.69977
3143	3.72651	8.30449	9.74957	4.05943	15.90674	3.27397	1.74596
3144	3.90553	7.65137	7.46073	3.9237	15.50554	3.20845	1.78976
3145	4.16276	6.84523	6.14527	3.76427	14.53201	3.39691	1.83099
3146	3.8062	7.78405	7.90233	8.14315	12.15498	2.90559	0.31822
3147	4.27486	8.77876	12.58029	6.54956	13.79407	1.8807	0.31706
3148	4.76406	9.76214	16.35305	4.84923	13.26206	1.83282	0.31588
3149	5.28315	10.72196	17.17064	3.31208	14.93137	2.13811	0.31481
3150	4.34032	8.06004	13.45849	5.58829	12.06361	3.27464	1.01467
3151	4.15465	7.72411	13.55684	5.00282	11.28048	3.3908	1.07062
3152	3.92942	7.20102	13.06925	4.33277	10.12993	3.66766	1.12723
3153	3.66851	6.50435	12.09343	3.6335	10.30827	3.89051	1.18404
3154	3.37784	6.81834	13.14459	3.24832	10.74142	4.04913	1.24082
3155	3.06477	7.56176	15.78763	3.56724	10.80118	4.13684	1.29734
3156	3.05015	8.16329	17.71154	3.83697	10.50342	4.15093	1.35336
3157	3.26088	8.59522	18.64504	4.04441	9.89731	4.09274	1.40866

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3158	3.42946	8.83717	18.49729	4.17997	10.49647	3.96734	1.46299
3159	3.55426	8.8749	17.36341	4.23826	12.42794	3.78833	1.51612
3160	3.63573	8.70101	15.48	4.21838	14.01562	3.68587	1.56783
3161	3.67555	8.31782	13.15337	4.12379	15.09716	3.50061	1.61789
3162	3.81876	7.74081	10.68723	3.96177	15.57288	3.24757	1.66608
3163	4.07703	7.00079	8.32944	3.87921	15.41931	3.11374	1.71221
3164	4.1293	8.4563	9.54426	8.1353	12.54884	3.02396	0.31741
3165	4.61465	9.43854	13.78084	6.63023	13.30285	1.98613	0.31631
3166	5.1136	10.38245	16.32301	4.98108	11.98157	1.73544	0.31515
3167	5.63605	11.27513	15.70471	3.45661	15.85002	2.04157	0.31407
3168	4.22675	7.92821	12.01196	5.82524	11.82833	3.73301	0.88286
3169	4.0327	7.61617	12.73481	5.36454	11.54069	3.10497	0.93602
3170	3.80144	7.12257	12.90512	4.77911	10.80349	3.33872	0.99041
3171	3.53667	6.45785	12.534	4.12154	9.72503	3.60267	1.04546
3172	3.24453	6.41133	11.70118	3.44453	9.80105	3.81395	1.10092
3173	2.93201	7.17414	11.98381	3.20315	10.24568	3.96234	1.15624
3174	3.00721	7.81322	14.62305	3.50753	10.34997	4.04345	1.21197
3175	3.21483	8.29547	16.70126	3.76381	10.12101	4.05414	1.26755
3176	3.38108	8.59807	17.92875	3.95976	9.59869	3.99574	1.32271
3177	3.50431	8.70491	18.16355	4.08655	9.68468	3.87314	1.37722
3178	3.58649	8.61173	17.46369	4.14041	11.6244	3.7474	1.43151
3179	3.62599	8.30651	15.93388	4.11847	13.27781	3.64781	1.48408
3180	3.73408	7.80544	13.86712	4.02523	14.49767	3.46774	1.53534
3181	3.99323	7.13359	11.54743	3.8917	15.16922	3.22152	1.58506
3182	4.4631	9.1138	10.99136	8.11795	12.59344	3.14031	0.31666
3183	4.95448	10.05271	14.48405	6.69851	12.51367	2.09132	0.31553
3184	5.45904	10.93255	15.73419	5.10372	12.19138	1.6407	0.31439
3185	5.96878	11.72082	13.95635	3.5955	16.5745	1.94469	0.31325
3186	4.11198	7.79386	11.98285	5.9319	11.13605	4.15838	0.76004
3187	3.9118	7.51021	11.33694	5.62002	11.33465	3.54965	0.81016
3188	3.67516	7.04493	12.066	5.14799	11.05505	2.99584	0.86148
3189	3.40723	6.41099	12.29242	4.56399	10.35791	3.28732	0.91384
3190	3.11358	6.00835	12.01698	3.91875	9.34219	3.53801	0.96664
3191	2.80383	6.79196	11.31152	3.2647	9.3252	3.73852	1.02054
3192	2.96684	7.46403	10.92304	3.15901	9.78243	3.87913	1.07494
3193	3.17151	7.9919	13.52719	3.44976	9.92459	3.95423	1.12963
3194	3.33556	8.3508	15.7075	3.69339	9.75585	3.96177	1.18442
3195	3.45731	8.52272	17.17101	3.87857	9.30857	3.90323	1.23908
3196	3.53703	8.49596	17.73912	3.99718	8.93612	3.78333	1.29339
3197	3.57672	8.26816	17.39108	4.04516	10.83271	3.70487	1.34734
3198	3.65141	7.84564	16.23549	4.02208	12.53894	3.61057	1.40075

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3199	3.91128	7.24326	14.45114	3.93021	13.86791	3.43547	1.45275
3200	4.80851	9.74606	12.12988	8.09174	12.3158	3.25433	0.38804
3201	5.30079	10.62121	14.6756	6.75677	11.51052	2.1966	0.32209
3202	5.80073	11.41592	14.70608	5.21748	12.96697	1.54921	0.31365
3203	6.30346	12.10248	14.38116	3.73055	17.10315	1.85061	0.31251
3204	3.99893	7.6662	12.63474	5.91137	10.09805	4.534	0.64823
3205	3.79205	7.4061	11.44718	5.75693	10.70994	3.96915	0.69437
3206	3.55068	6.96805	10.71873	5.41988	10.8762	3.37652	0.74198
3207	3.28026	6.36379	11.44461	4.93767	10.60113	2.95744	0.79093
3208	2.98666	5.61955	11.7123	4.35573	9.93774	3.23571	0.84071
3209	2.6901	6.41278	11.52673	3.72716	8.98564	3.47572	0.8919
3210	2.92756	7.11192	10.93301	3.09569	8.88324	3.66601	0.94397
3211	3.12935	7.68037	10.01836	3.1152	9.34662	3.79843	0.99677
3212	3.29126	8.09108	12.48073	3.39294	9.52039	3.86786	1.05009
3213	3.41156	8.32403	14.71621	3.6246	9.40443	3.87251	1.10376
3214	3.49046	8.36555	16.36135	3.79966	9.02448	3.81391	1.15757
3215	3.52934	8.20907	17.21362	3.91061	8.42619	3.69663	1.21132
3216	3.56937	7.85742	17.19603	3.9535	10.07941	3.66461	1.2648
3217	3.83113	7.3297	16.39297	3.92905	11.80742	3.57411	1.31838
3218	5.16002	10.33952	12.8838	8.05625	11.76272	3.36531	0.50755
3219	5.64073	11.12094	14.38886	6.8033	10.61062	2.30092	0.42407
3220	6.13526	11.82117	13.37439	5.32222	13.75854	1.47882	0.35308
3221	6.6266	12.39717	15.28122	3.86041	17.43408	1.75853	0.31177
3222	3.88651	7.54112	12.68228	5.7674	9.45268	4.84019	0.54765
3223	3.67271	7.3009	12.05439	5.76906	9.75378	4.34256	0.58926
3224	3.42771	6.89061	10.94763	5.58064	10.30708	3.78728	0.63283
3225	3.15497	6.31324	10.1442	5.22113	10.44292	3.21055	0.67767
3226	4.99499	10.00814	10.73538	8.68276	11.38833	4.69777	0.77204
3227	5.4839	10.82678	13.21502	8.00555	10.98867	3.46988	0.65401
3228	5.96673	11.53166	13.6984	6.83784	10.95087	2.40365	0.55104
3229	6.45391	12.13287	12.32985	5.41727	14.40464	1.56589	0.46222
3230	6.93235	12.59565	16.24071	3.9845	17.57427	1.66857	0.38615
3231	3.77482	7.41846	12.15668	5.51331	10.90363	5.06252	0.52475
3232	3.55626	7.20265	12.11619	5.66515	8.75502	4.65612	0.52798
3233	3.30655	6.81318	11.51839	5.62454	9.42816	4.15887	0.53469
3234	3.03323	6.26546	10.48148	5.40426	9.92634	3.6129	0.57545
3235	5.3347	10.54231	11.49879	8.54237	11.01865	4.78063	0.97125
3236	5.81455	11.26756	13.14533	7.94902	10.06661	3.57171	0.83036
3237	6.2924	11.8813	12.70647	6.86382	11.37255	2.5056	0.70597
3238	6.76231	12.3634	12.73725	5.50387	14.8995	1.65379	0.59712
3239	7.21973	12.70009	16.98869	4.10277	17.53743	1.5812	0.5027

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3240	3.66369	7.29723	11.16085	5.16741	11.98597	5.19089	0.50672
3241	3.43968	7.10049	11.64519	5.44899	10.16741	4.88971	0.51138
3242	3.18804	6.73839	11.58636	5.55475	8.34315	4.47546	0.51536
3243	2.91419	6.21734	11.02053	5.47769	9.11862	3.98208	0.51858
3244	5.66856	11.00953	11.9251	8.39772	10.44081	4.85673	1.20199
3245	6.1488	11.65636	12.72033	7.8869	9.6326	3.67047	1.038
3246	6.61924	12.17191	11.51644	6.88227	12.06344	2.60675	0.89103
3247	7.05763	12.50987	13.2436	5.58212	15.24149	1.74225	0.76028
3248	7.49166	12.7206	17.52055	4.2155	17.3421	1.49701	0.64559
3249	3.55306	7.17663	9.84201	4.75167	12.58531	5.22078	0.48621
3250	3.3255	7.0028	10.74214	5.1423	11.27378	5.03774	0.4923
3251	3.07168	6.66417	11.17034	5.37815	9.48491	4.72158	0.49769
3252	2.7979	6.1689	11.09593	5.44082	8.11062	4.30142	0.50236
3253	6.00374	11.42141	12.01345	8.2516	9.70717	4.92744	1.46343
3254	6.46279	11.94645	12.00273	7.81584	9.91408	3.76403	1.27631
3255	6.91347	12.34176	11.0689	6.8888	12.64051	2.7049	1.10641
3256	7.34502	12.58492	14.07023	5.65311	15.43564	1.83134	0.9535
3257	7.74516	12.65765	17.8393	4.32249	17.00753	1.41606	0.81704
3258	3.44417	7.06052	10.42122	4.29188	12.65874	5.15625	0.46372
3259	3.21294	6.90643	9.53337	4.76316	11.95762	5.09334	0.47103
3260	2.95753	6.59047	10.34882	5.10859	10.60096	4.88649	0.47768
3261	2.68442	6.12013	10.72508	5.29962	8.84861	4.55647	0.48366
3262	6.31567	11.73028	11.78443	8.10047	8.866	4.99013	1.7516
3263	6.77081	12.1668	11.07453	7.73971	10.06228	3.85386	1.54404
3264	7.21616	12.46974	11.40062	6.89053	13.1039	2.80254	1.35267
3265	7.61068	12.56885	14.73866	5.7156	15.48689	1.92036	1.17705
3266	7.97813	12.51449	17.95549	4.4236	16.55429	1.33841	1.01834
3267	3.33639	6.9463	11.96707	3.80943	12.22018	5.00239	0.43958
3268	3.10207	6.8113	9.62882	4.33343	12.15886	5.05654	0.44792
3269	2.84569	6.51725	9.23686	4.76398	11.34713	4.96403	0.45568
3270	2.57381	6.07104	9.97649	5.06566	9.96343	4.73614	0.46283
3271	6.61238	11.95371	11.28615	7.94726	8.79412	5.04635	2.06172
3272	7.0473	12.27355	10.00982	7.65538	10.66483	3.93784	1.83665
3273	7.49537	12.50165	11.60628	6.88344	13.44561	2.89759	1.6268
3274	7.85051	12.46179	15.24143	5.76963	15.40563	2.00897	1.42977
3275	8.16497	12.25945	17.87938	4.51672	15.99832	1.31721	1.24886
3276	3.22982	6.83387	13.01565	3.46379	11.34638	4.77011	0.41419
3277	2.99301	6.71735	11.14954	3.87492	11.87783	4.93228	0.42339
3278	2.73622	6.4445	8.90143	4.36446	11.65639	4.95289	0.43208
3279	2.46557	6.01945	8.9497	4.75329	10.75249	4.83189	0.44016
3280	6.90857	12.1208	10.57793	7.79537	9.03001	5.09821	2.38763

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3281	7.32175	12.32428	10.0138	7.56862	11.18311	4.01872	2.14984
3282	7.7227	12.39762	12.31907	6.86492	13.66274	2.98836	1.92347
3283	8.05056	12.25028	15.57571	5.8142	15.20282	2.09647	1.70834
3284	8.31378	11.91751	17.63402	4.60265	15.3625	1.39096	1.50702
3285	3.12456	6.72313	13.45296	3.29463	10.15374	4.47342	0.38794
3286	2.88582	6.62451	12.24867	3.42612	11.17026	4.72976	0.39782
3287	2.62883	6.37074	10.38404	3.92993	11.51224	4.85552	0.40722
3288	2.3608	5.96959	8.2304	4.3839	11.1515	4.84426	0.41617
3289	7.16763	12.16932	9.71735	7.63976	9.12987	5.142	2.71848
3290	7.56152	12.26741	10.27985	7.47535	11.60672	4.09383	2.47465
3291	7.93963	12.23578	12.91319	6.84119	13.76604	3.07726	2.23813
3292	8.20445	11.93635	15.74576	5.84916	14.89242	2.18239	2.00763
3293	8.43685	11.51743	17.24543	4.68256	14.66883	1.46552	1.78979
3294	3.0203	6.61253	13.25336	3.49866	8.77309	4.12732	0.36118
3295	2.77994	6.53016	12.80143	3.28003	10.12869	4.45982	0.37153
3296	2.52406	6.29779	11.51202	3.48111	10.95569	4.6808	0.38155
3297	2.27112	5.91967	9.67155	3.97561	11.13251	4.77406	0.3912
3298	7.40427	12.13221	8.76805	7.48376	9.49584	5.17983	3.04477
3299	7.77694	12.12849	10.36652	7.37805	11.93393	4.16422	2.80238
3300	8.10753	11.96325	13.37627	6.80819	13.75678	3.16195	2.56108
3301	8.3378	11.56929	15.76672	5.87772	14.49447	2.26764	2.32199
3302	8.52674	11.05843	16.73537	4.75589	13.93353	1.54049	2.09169
3303	2.91766	6.50391	12.48613	3.76318	7.33503	3.74945	0.33434
3304	2.67679	6.43944	12.77721	3.30887	8.87924	4.14033	0.34504
3305	2.42211	6.22632	12.16617	3.25801	10.06619	4.44015	0.35547
3306	2.19648	5.86947	10.81672	3.54714	10.71705	4.62725	0.3656
3307	7.62278	12.02293	9.10891	7.32869	9.95913	5.21257	3.35566
3308	7.94905	11.88634	10.86915	7.27502	12.16195	4.2285	3.12137
3309	8.22112	11.58576	13.70515	6.76608	13.64306	3.24201	2.88221
3310	8.42931	11.12824	15.64737	5.89798	14.02067	2.35115	2.64215
3311	3.56148	5.06204	15.21031	7.26376	14.5332	3.82083	0.28823
3312	2.81691	6.39788	11.28255	3.97376	6.4148	3.35597	0.30777
3313	2.57575	6.34966	12.20867	3.58976	7.53625	3.78504	0.31862
3314	2.32662	6.15519	12.2891	3.12149	8.94427	4.14604	0.32928
3315	2.12287	5.81898	11.54579	3.22823	9.96676	4.41331	0.33972
3316	7.81183	11.83016	9.32819	7.17356	10.34781	5.23938	3.63896
3317	8.09678	11.58034	11.39671	7.16954	12.29549	4.28836	3.42161
3318	8.32544	11.17945	13.90945	6.72085	13.44204	3.32009	3.19351
3319	8.50169	10.6542	15.40764	5.91274	13.48975	2.43373	2.95962
3320	3.25292	5.10038	15.18681	7.32647	14.38671	4.12159	0.28764
3321	2.86206	5.51059	11.15619	6.66751	11.55332	3.18117	0.28676

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3322	2.49625	5.82105	7.06038	5.73718	8.16747	2.34164	0.28583
3323	2.16862	6.01925	3.87383	4.67713	5.10413	2.1554	0.28499
3324	1.96627	6.09306	3.82757	3.61273	2.83342	2.05537	0.28406
3325	2.03846	6.04335	7.09018	2.65092	3.87544	1.91148	0.28323
3326	2.08913	5.87129	11.31886	2.24512	6.63643	1.77565	0.2824
3327	2.11727	5.58507	15.57678	2.16714	10.02542	2.2525	0.28158
3328	2.18934	5.19794	18.532	2.03664	13.37207	2.73745	0.28076
3329	2.44282	4.72805	19.13154	1.86451	15.78835	3.18916	0.27995
3330	2.68828	4.19811	17.20732	1.94783	16.55405	3.77018	0.27914
3331	2.91883	3.73684	13.54104	2.47368	15.46659	4.29801	0.27833
3332	3.12808	3.25542	9.36606	2.99759	12.92281	4.72076	0.27753
3333	3.31041	3.04621	5.72539	3.47575	9.69208	4.99886	0.27674
3334	3.46125	3.58938	5.10234	4.09624	6.55197	5.1066	0.27595
3335	3.5771	4.08132	7.06639	4.63428	4.72956	5.03601	0.27516
3336	3.65559	4.49304	9.63332	5.03695	4.89956	4.79766	0.27438
3337	3.6953	4.80525	11.86401	5.26358	6.77647	4.41826	0.2736
3338	3.69509	5.00643	13.24229	5.29126	8.7462	3.93486	0.27275
3339	3.65679	5.09695	13.45714	5.12439	10.38711	4.01371	0.27198
3340	3.58064	5.07368	12.49323	4.78361	11.37994	4.09818	0.27122
3341	3.46836	5.06715	10.63591	4.30797	11.53655	4.03127	0.27046
3342	3.32235	5.55762	8.33506	4.0676	10.85468	3.82316	0.2697
3343	3.14578	5.9347	6.95243	4.25452	9.50738	3.49828	0.26895
3344	2.94267	6.18296	7.95572	4.27149	7.7749	3.09072	0.27082
3345	2.71783	6.29326	9.80265	4.12037	6.23382	3.06599	0.28174
3346	2.47688	6.26077	11.19738	3.82233	6.41956	3.40918	0.29258
3347	2.25534	6.08439	11.89631	3.41321	7.69905	3.81288	0.30332
3348	2.04994	5.76693	11.79054	3.08572	8.96767	4.14331	0.31387
3349	7.96943	11.55968	9.40045	7.01869	10.6584	5.26043	3.88352
3350	8.20972	11.2042	11.82336	7.06086	12.3374	4.34306	3.6912
3351	8.41641	10.74427	13.99434	6.67246	13.16421	3.39595	3.48402
3352	8.54079	10.13715	15.06098	5.9208	12.91319	2.51461	3.26309
3353	2.9662	5.13071	15.12494	7.33815	14.21847	4.41118	0.34435
3354	2.59401	5.50653	11.38527	6.81444	11.63406	3.47212	0.29019
3355	2.25908	5.78296	7.42093	5.99248	8.41364	2.60964	0.28532
3356	1.95187	5.94376	4.20283	4.98978	5.38831	2.14349	0.2844
3357	1.97483	5.98482	3.07625	3.94261	3.07437	2.06763	0.28356
3358	2.0376	5.90363	5.86662	2.95855	3.18407	1.94528	0.28273
3359	2.07848	5.70377	9.69403	2.21917	5.59809	1.78576	0.28188
3360	2.0968	5.39501	13.86561	2.16755	8.71567	1.97281	0.28102
3361	2.23032	4.99281	17.21355	2.06183	12.02051	2.44633	0.28021
3362	2.47806	4.51535	18.6031	1.91093	14.71172	2.90898	0.2794

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3363	2.71607	4.00681	17.56752	1.72657	16.02438	3.39705	0.27859
3364	2.9377	3.5773	14.55321	2.165	15.58369	3.9479	0.27779
3365	3.13685	3.09494	10.62066	2.68196	13.57646	4.42165	0.277
3366	3.30895	3.00678	6.86472	3.17501	10.63859	4.77708	0.27629
3367	3.44845	3.53984	5.18771	3.69967	7.51821	4.97831	0.2755
3368	3.55284	4.02296	5.7176	4.27394	4.81554	5.00924	0.27472
3369	3.6193	4.42606	8.02561	4.74313	4.35042	4.86827	0.27387
3370	3.64806	4.73329	10.38454	5.06364	5.57101	4.57563	0.27309
3371	3.63831	4.93358	12.19786	5.20303	7.49272	4.16086	0.27232
3372	3.59048	5.02286	13.05171	5.14972	9.27759	3.84975	0.27156
3373	3.50575	4.99978	12.76735	4.91359	10.60418	4.02575	0.2708
3374	3.38601	4.93436	11.45899	4.52337	11.22035	4.05612	0.27004
3375	3.23385	5.42625	9.47033	4.02104	11.02248	3.94044	0.26929
3376	3.05262	5.80922	7.2334	4.11516	10.08189	3.69373	0.26855
3377	2.84651	6.06707	7.0115	4.24013	8.61042	3.34336	0.2678
3378	2.61994	6.18787	8.20681	4.19394	6.88347	2.92811	0.26699
3379	2.37971	6.17046	9.87882	3.99307	5.97768	3.03491	0.26715
3380	2.1841	6.01163	11.05994	3.65985	6.42861	3.45402	0.27781
3381	1.97829	5.71502	11.55198	3.23207	7.82167	3.83187	0.2884
3382	8.09191	11.21564	9.66212	6.86413	10.88931	5.27568	4.07925
3383	8.28905	10.76973	12.14646	6.94968	12.29376	4.39281	3.91968
3384	8.45066	10.23252	13.96056	6.61632	12.8144	3.46679	3.73984
3385	8.55109	9.59182	14.62495	5.92293	12.30443	2.59382	3.54197
3386	2.69578	5.15208	15.0224	7.29768	14.02583	4.68339	0.44055
3387	2.35125	5.49545	11.57989	6.91623	11.69004	3.76054	0.3735
3388	2.03925	5.7365	7.75605	6.20773	8.63367	2.88267	0.31565
3389	1.90568	5.8629	4.53028	5.28021	5.66353	2.12193	0.28388
3390	1.97973	5.87106	2.78259	4.26337	3.31635	2.06969	0.28306
3391	2.03261	5.75845	4.8233	3.26842	2.69294	1.96911	0.28215
3392	2.06422	5.53392	8.2345	2.38514	4.6952	1.8286	0.28134
3393	2.07349	5.20639	12.22264	2.15716	7.52569	1.71307	0.28052
3394	2.26983	4.79123	15.79677	2.07632	10.71424	2.1664	0.27972
3395	2.51152	4.30828	17.82894	1.94761	13.56979	2.62815	0.27891
3396	2.74186	3.85752	17.63358	1.78128	15.32868	3.06036	0.27812
3397	2.95445	3.4215	15.33952	1.87708	15.48999	3.59226	0.27732
3398	3.14351	2.93973	11.78211	2.37568	14.04689	4.1008	0.27653
3399	3.30413	2.96718	8.02466	2.87357	11.46862	4.51531	0.27575
3400	3.43242	3.49022	5.20596	3.3244	8.45956	4.79828	0.27497
3401	3.52553	3.96456	4.72397	3.89859	5.65968	4.92417	0.27419
3402	3.58165	4.36247	6.54478	4.4183	4.41439	4.88322	0.27342
3403	3.59988	4.6652	8.87741	4.81668	4.61643	4.6826	0.27265

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3404	3.58016	4.86268	10.94544	5.05488	6.29671	4.34469	0.27189
3405	3.52317	4.95073	12.30583	5.11073	8.11626	3.90311	0.27113
3406	3.43027	4.92783	12.6586	4.98205	9.66421	3.89559	0.27038
3407	3.30309	4.80393	11.952	4.68542	10.65612	4.01621	0.26958
3408	3.14494	5.29571	10.39623	4.25554	10.91336	3.99314	0.2688
3409	2.9596	5.68391	8.36069	3.9131	10.41117	3.83298	0.26805
3410	2.75105	5.95075	6.69403	4.13584	9.27524	3.55294	0.26732
3411	2.5244	6.08576	7.01818	4.20055	7.73762	3.18254	0.26658
3412	2.30472	6.08324	8.41044	4.10334	6.15842	2.91622	0.26585
3413	2.11443	5.9415	9.90687	3.85873	5.81733	3.08589	0.26513
3414	1.90812	5.66379	10.88618	3.4963	6.62459	3.49307	0.26441
3415	8.20367	10.84102	10.1364	6.71318	11.0443	5.28784	4.22041
3416	8.35725	10.31502	12.36972	6.83915	12.17482	4.43956	4.09979
3417	8.45154	9.68574	13.82225	6.55557	12.40748	3.53397	3.95243
3418	8.50511	8.99676	14.11112	5.91659	11.76529	2.66984	3.78361
3419	2.44496	5.16521	14.88701	7.20985	13.81483	4.93532	0.55716
3420	2.12484	5.47552	11.73267	6.96755	11.71478	4.03946	0.47555
3421	1.83623	5.68186	8.06371	6.3796	8.82698	3.15685	0.40429
3422	1.91605	5.77569	4.85171	5.54164	5.92618	2.35914	0.34262
3423	1.98058	5.75083	2.59602	4.56755	3.55609	2.0617	0.2894
3424	2.02461	5.61158	3.94896	3.57933	2.5339	1.98349	0.28165
3425	2.04692	5.36363	6.94771	2.66925	3.92013	1.86274	0.28084
3426	2.0657	5.01852	10.67455	2.13642	6.4554	1.70838	0.28004
3427	2.30745	4.59256	14.3308	2.08016	9.47165	1.90135	0.27923
3428	2.54279	4.1062	16.85351	1.97421	12.39402	2.35209	0.27844
3429	2.76523	3.7095	17.4176	1.82724	14.49629	2.7938	0.27764
3430	2.96865	3.26862	15.87293	1.65016	15.19686	3.23834	0.27686
3431	3.14759	2.78904	12.80157	2.08384	14.32146	3.7663	0.27607
3432	3.29748	2.92992	9.17258	2.57479	12.17003	4.22608	0.27529
3433	3.41472	3.44345	5.86555	3.04391	9.35544	4.57756	0.27452
3434	3.4968	3.90944	4.81561	3.52141	6.52889	4.78921	0.27374
3435	3.5418	4.3	5.36395	4.07153	4.43126	4.842	0.27294
3436	3.54966	4.59789	7.4209	4.53011	4.05987	4.7349	0.27217
3437	3.52026	4.79242	9.5836	4.85324	5.19665	4.48072	0.27141
3438	3.45443	4.87903	11.2983	5.01004	6.96172	4.10587	0.27065
3439	3.35353	4.85566	12.19637	4.98697	8.6222	3.71144	0.26987
3440	3.22023	4.72298	12.09723	4.79113	9.89824	3.91806	0.26912
3441	3.05721	5.17005	11.05928	4.44565	10.55843	3.98891	0.26838
3442	2.86819	5.56308	9.34887	3.98723	10.49257	3.9192	0.26764
3443	2.65766	5.83849	7.33171	3.97464	9.7396	3.71881	0.26691
3444	2.4308	5.98515	6.38989	4.13924	8.46641	3.41013	0.26618

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3445	2.23759	5.99687	6.98253	4.14635	6.91001	3.02411	0.26546
3446	2.04563	5.87164	8.56583	3.99863	5.96403	2.898	0.26473
3447	1.83918	5.61229	9.88784	3.71563	5.83511	3.13968	0.26402
3448	8.26221	10.38656	10.52856	6.56109	11.12066	5.29297	4.29777
3449	8.37538	9.79876	12.49014	6.72493	11.98307	4.48017	4.22114
3450	8.44042	9.13655	13.59448	6.49299	11.95736	3.59884	4.11507
3451	8.42541	8.38779	13.53939	5.90429	11.59377	2.74352	3.97993
3452	2.21508	5.17067	14.72499	7.07957	13.59008	5.16432	0.69597
3453	1.91633	5.44743	11.84722	6.97046	11.71189	4.30532	0.5983
3454	1.84716	5.62116	8.34801	6.51037	8.99889	3.43056	0.51232
3455	1.92243	5.68102	5.16203	5.76706	6.17207	2.6123	0.43677
3456	8.3071	9.91368	10.84024	6.41265	11.12692	5.29517	4.31214
3457	8.37168	9.26516	12.51697	6.61068	11.73076	4.51703	4.28139
3458	8.37394	8.54432	13.28186	6.42394	11.46823	3.65843	4.21771
3459	8.33462	7.79428	12.9282	5.88859	11.35147	2.81585	4.12495
3460	1.99837	5.16673	14.52896	6.90569	13.34467	5.3631	0.8576
3461	1.77369	5.41254	11.93039	6.92977	11.68767	4.5562	0.74343
3462	1.85875	5.55219	8.60084	6.59322	9.14234	3.6968	0.64115
3463	1.92571	5.58209	5.46398	5.95887	6.40561	2.87035	0.55072
3464	8.30479	9.38901	11.06641	6.26429	11.0639	5.29136	4.26066
3465	8.3309	8.70439	12.45453	6.49486	11.4244	4.54892	4.27726
3466	8.29771	7.96572	12.90429	6.35381	10.95576	3.7157	4.26029
3467	8.1951	7.18569	12.28421	5.8657	11.04098	2.88466	4.20978
3468	1.80461	5.15631	14.318	6.70071	13.09408	5.53524	1.043
3469	1.7906	5.37032	11.9806	6.84594	11.64065	4.78723	0.91164
3470	1.86734	5.47829	8.83092	6.63534	9.2667	3.95583	0.79252
3471	1.92555	5.47807	5.75365	6.11238	6.6237	3.12902	0.68596
3472	8.28002	8.85078	11.21135	6.11879	10.94017	5.2841	4.14859
3473	8.25477	8.12695	12.31093	6.37789	11.07269	4.57599	4.20977
3474	8.17199	7.36726	12.46711	6.27834	10.54037	3.76782	4.23809
3475	8.04654	6.60427	12.025	5.8399	10.67989	2.95189	4.23468
3476	7.84546	5.8282	11.96588	5.13145	9.59444	2.20055	4.19695
3477	7.59469	5.07773	10.35442	4.26302	7.629	1.56343	4.1283
3478	7.30437	4.37184	7.77458	3.35083	5.36009	1.06097	4.0313
3479	6.96886	3.71586	5.05421	2.49357	3.32285	1.17043	3.90748
3480	6.59134	3.11857	3.2737	1.75902	3.19266	1.38568	3.75954
3481	6.18681	2.59051	3.93644	1.17909	3.73603	1.59504	3.59168
3482	5.77623	2.5034	4.4106	1.04283	4.00291	1.78686	3.40896
3483	5.33739	2.72524	4.4645	1.26714	4.07087	1.94528	3.21199
3484	4.90134	2.90229	6.51448	1.49519	6.41575	2.19353	3.00697
3485	4.46291	3.02502	9.52012	1.71217	8.86396	2.95569	2.79618

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3486	4.02832	3.08744	11.93661	1.90294	10.72541	3.79202	2.58291
3487	3.60853	3.08719	12.83795	2.05404	11.36439	4.63339	2.37082
3488	3.21061	3.13243	11.84408	2.40342	10.54538	5.39439	2.16289
3489	2.83843	3.61529	9.37502	3.26284	8.57149	5.98698	1.96149
3490	2.48839	4.07882	10.7525	4.19476	9.08769	6.33391	1.76773
3491	2.17301	4.50163	13.35176	5.11208	11.38495	6.39677	1.58451
3492	1.88269	4.86013	14.60084	5.90195	12.76618	6.16362	1.41156
3493	1.71772	5.13829	14.08745	6.46574	12.83373	5.67586	1.25108
3494	1.80375	5.31975	11.9942	6.71886	11.56753	4.99261	1.1024
3495	1.87251	5.39833	9.03393	6.63426	9.36838	4.20215	0.96674
3496	1.92181	5.36874	6.0281	6.22469	6.82434	3.38411	0.84335
3497	8.2074	8.279	11.27463	5.97357	10.75886	5.27107	3.97928
3498	8.14409	7.54138	12.09489	6.25998	10.68392	4.5983	4.08261
3499	8.03353	6.78998	11.98768	6.20175	10.41892	3.81723	4.15595
3500	7.85069	6.02173	11.82476	5.80723	10.2708	3.01518	4.19568
3501	7.631	5.28223	11.41122	5.1445	9.00429	2.26909	4.20435
3502	7.34958	4.56634	9.6046	4.31106	7.00283	1.62771	4.17953
3503	7.0223	3.89672	7.03678	3.41994	4.82426	1.11529	4.12326
3504	6.66147	3.28755	4.48059	2.57069	2.94144	1.11025	4.0379
3505	6.27605	2.74621	3.19102	1.83332	3.18352	1.32213	3.92608
3506	5.86314	2.32382	3.89609	1.24268	3.68339	1.53097	3.78951
3507	5.43331	2.56271	4.31356	0.98391	3.90907	1.72434	3.63174
3508	4.9952	2.76362	4.3273	1.20196	4.06641	1.88954	3.45635
3509	4.56784	2.91701	6.45207	1.42692	6.34047	2.01676	3.26848
3510	4.13645	3.01405	9.33224	1.64387	8.69141	2.67185	3.06906
3511	3.72017	3.05102	11.63307	1.83995	10.47114	3.47362	2.86331
3512	3.31911	3.02613	12.48889	2.00048	11.08116	4.30328	2.65391
3513	2.93746	3.21973	11.54501	2.13975	10.2994	5.08083	2.44392
3514	2.58198	3.68905	9.1926	2.94308	8.4105	5.72063	2.23663
3515	2.26029	4.13465	10.23832	3.84021	8.67434	6.1484	2.03534
3516	1.96355	4.53277	12.79868	4.74911	10.92692	6.30499	1.84049
3517	1.70015	4.8646	14.14883	5.57251	12.36175	6.17712	1.65504
3518	1.73569	5.11221	13.83654	6.20407	12.56241	5.78195	1.47958
3519	1.81397	5.26386	11.98549	6.55953	11.48087	5.17505	1.31545
3520	1.87384	5.31135	9.20558	6.58823	9.44383	4.42993	1.16292
3521	1.91464	5.25483	6.28649	6.29577	7.00767	3.63242	1.02313
3522	8.11085	7.70697	11.26365	5.83111	10.52926	5.25465	3.76253
3523	8.01697	6.97066	11.81811	6.14319	10.26803	4.61738	3.90337
3524	7.85087	6.21095	11.47161	6.12063	10.23187	3.86151	4.01518
3525	7.64054	5.46924	11.54859	5.77122	9.8292	3.07619	4.09799
3526	7.38307	4.75623	10.81981	5.15111	8.41504	2.33545	4.14984

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3527	7.07798	4.08289	8.87093	4.35338	6.40808	1.69126	4.16948
3528	6.73328	3.46255	6.35219	3.48571	4.33408	1.17026	4.15717
3529	6.35524	2.9034	3.96674	2.64614	2.81407	1.05285	4.11366
3530	5.94929	2.40973	3.19748	1.90659	3.17012	1.25982	4.04018
3531	5.52616	2.3926	3.85099	1.30632	3.62803	1.46675	3.9392
3532	5.09532	2.61329	4.21673	0.92779	3.81645	1.66198	3.81359
3533	4.6709	2.79296	4.19553	1.14008	4.06154	1.83414	3.66739
3534	4.23937	2.92142	6.387	1.35985	6.26413	1.96904	3.50107
3535	3.82788	2.99374	9.15236	1.57714	8.52632	2.40885	3.32114
3536	3.4222	3.00521	11.33972	1.77587	10.22471	3.17052	3.12814
3537	3.03699	2.95632	12.14892	1.94342	10.80412	3.97947	2.92705
3538	2.68011	3.30243	11.25753	2.06866	10.06218	4.76549	2.72201
3539	2.34895	3.75784	9.01987	2.64736	8.25799	5.44451	2.51523
3540	2.04557	4.18295	9.74876	3.50113	8.27966	5.93683	2.30958
3541	1.77439	4.55726	12.27152	4.3949	10.49025	6.18405	2.10833
3542	1.66328	4.86048	13.69571	5.23442	11.95978	6.15252	1.91257
3543	1.75048	5.07924	13.57293	5.9232	12.286	5.85504	1.72564
3544	1.82043	5.20031	11.94475	6.36517	11.37186	5.32685	1.54743
3545	1.8723	5.22054	9.35589	6.50689	9.50296	4.64096	1.38052
3546	1.90417	5.13691	6.52807	6.32623	7.1738	3.87075	1.22455
3547	10.38431	23.31635	13.04415	63.29118	17.03899	33.53911	7.75392
3548	10.54809	24.17481	14.88035	64.09976	15.66435	30.89229	7.71215
3549	10.65134	25.01785	16.56166	62.5607	14.23065	28.18989	7.68148
3550	10.73921	25.83642	17.99256	57.3784	12.66474	26.92495	7.65317
3551	10.82405	26.62425	19.07502	48.93454	12.5105	24.83538	7.62485
3552	10.92885	27.37213	19.727	44.01588	14.31365	25.10382	7.59244
3553	11.04783	28.07585	19.89264	44.65326	16.009	29.08992	7.55711
3554	11.1419	28.74009	19.55148	40.3889	17.48915	32.04491	7.52575
3555	11.23586	29.35526	18.72355	33.98791	18.66087	33.63532	7.4939
3556	11.32064	29.91981	17.46404	33.7986	19.43853	33.68662	7.46303
3557	10.2842	22.24356	11.93476	60.10461	17.89901	32.92962	7.7195
3558	10.425	23.13485	13.82626	65.19016	16.78234	31.28643	7.68676
3559	10.5327	24.01252	15.63262	67.04302	15.47934	32.27525	7.65985
3560	10.65273	24.86699	17.25511	63.79582	13.94356	28.60466	7.63015
3561	10.76281	25.69672	18.58227	56.76104	12.30276	26.83953	7.6018
3562	10.87031	26.49626	19.5183	46.96194	13.26732	24.29254	7.57343
3563	10.97591	27.261	19.98863	45.71884	15.06105	28.62427	7.54491
3564	11.10117	27.98163	19.9515	44.27943	16.70819	32.10174	7.51251
3565	11.19377	28.66558	19.4007	37.99045	18.09725	34.24227	7.48531
3566	11.29688	29.29856	18.37346	35.46752	19.13876	34.82066	7.45559
3567	10.15486	21.13684	10.92377	54.92864	18.59557	33.85497	7.6485

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3568	10.28968	22.05057	12.71495	63.28009	17.75074	31.30352	7.62185
3569	10.41215	22.95398	14.60801	68.35513	16.61144	32.8847	7.59705
3570	10.53742	23.84131	16.38216	68.61384	15.19806	30.14772	7.57123
3571	10.65737	24.70893	17.92419	64.17216	13.61058	28.78938	7.54587
3572	10.78542	25.55022	19.12754	55.4948	12.17523	26.51044	7.51857
3573	10.91341	26.36155	19.89922	44.88657	14.03638	27.99622	7.49083
3574	11.02683	27.14131	20.17445	46.67886	15.80711	31.98447	7.46518
3575	11.13369	27.88392	19.92522	42.964	17.3852	34.69928	7.44013
3576	11.24291	28.58284	19.1638	36.72149	18.66798	35.83958	7.41397
3577	9.99079	20.00552	12.26436	48.51267	19.12786	38.587	7.54308
3578	10.12901	20.93323	11.5684	58.91094	18.56465	32.86906	7.52092
3579	10.26157	21.85571	13.50727	67.13309	17.64133	33.20155	7.49931
3580	10.39338	22.7683	15.39351	71.19211	16.3959	31.50577	7.4773
3581	10.53036	23.66572	17.11659	69.87506	14.89331	30.64166	7.45384
3582	10.66815	24.54357	18.56075	63.56841	13.23705	28.72203	7.42975
3583	10.79853	25.39845	19.61964	43.95796	12.94588	27.18983	7.4065
3584	10.92962	26.22459	20.20961	47.16243	14.80785	31.68642	7.38263
3585	11.05644	27.01803	20.27811	46.7287	16.54121	34.9926	7.35881
3586	11.18123	27.774	19.8125	40.70273	18.03817	36.73178	7.33478
3587	9.81185	18.85798	13.60025	57.75661	19.39985	42.94358	7.40102
3588	9.94376	19.79228	11.85463	52.46861	19.18937	37.94476	7.38535
3589	10.09324	20.72617	12.35785	62.96476	18.49428	32.05245	7.36578
3590	10.24231	21.65551	14.31646	70.20185	17.43589	32.63518	7.3458
3591	10.38154	22.57674	16.17842	73.03316	16.10611	32.34456	7.3271
3592	10.51936	23.48485	17.82934	70.4482	14.55225	30.87922	7.30812
3593	10.65426	24.37545	19.15363	49.89554	12.8625	28.37879	7.28912
3594	10.80945	25.24014	20.051	45.50449	13.73339	31.19992	7.26598
3595	10.93913	26.08126	20.44366	48.69043	15.58071	35.10251	7.2467
3596	11.08675	26.88626	20.29584	45.75733	17.26046	37.47367	7.22349
3597	9.58452	17.7038	14.94087	65.01107	19.5395	47.13874	7.23093
3598	9.73336	18.63719	13.22903	58.99498	19.60115	42.88501	7.21731
3599	9.88384	19.57613	11.43321	56.91345	19.22194	32.60851	7.20281
3600	10.04095	20.51608	13.1675	67.26118	18.40759	33.47615	7.18656
3601	10.18998	21.4533	15.12824	74.01127	17.26609	33.83771	7.17127
3602	10.33635	22.38329	16.94905	75.50084	15.84254	32.92683	7.15592
3603	10.50331	23.29897	18.51197	55.24688	14.18011	30.83391	7.13644
3604	10.64527	24.20037	19.6969	50.23044	12.60237	30.51375	7.12072
3605	10.79467	25.07914	20.4126	48.43051	14.52776	35.01959	7.10307
3606	10.9431	25.93137	20.59516	49.26864	16.34881	38.04436	7.08488
3607	9.33054	16.55097	16.23507	68.61823	19.45334	50.71384	7.03117
3608	9.49278	17.47713	14.60175	67.06714	19.80577	42.09498	7.02023

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3609	9.64819	18.41377	12.83017	60.10992	19.7497	37.33721	7.01004
3610	9.81157	19.35713	11.97641	61.6303	19.22197	33.98844	6.99784
3611	9.96927	20.3031	13.99243	71.94474	18.31441	35.06777	6.98616
3612	10.13871	21.2466	15.94356	58.79408	17.0249	34.81035	6.97189
3613	10.30026	22.18405	17.70443	59.48243	15.50335	33.22814	6.95852
3614	10.45161	23.11152	19.15297	56.48959	13.82637	30.4798	6.94629
3615	10.61536	24.02189	20.18011	50.18592	13.40443	34.72993	6.93128
3616	10.76872	24.91304	20.69777	50.63099	15.32694	38.43202	6.91741
3617	9.05083	15.408	17.44411	67.59296	19.13948	53.47873	6.80456
3618	9.2204	16.32053	15.94928	71.47349	19.80515	46.39627	6.79732
3619	9.38821	17.24833	14.23859	69.1991	20.04857	42.26503	6.78993
3620	9.55477	18.18791	12.41009	61.11598	19.84896	36.95112	6.78226
3621	9.72066	19.13546	12.79756	66.81981	19.21453	35.97949	6.77419
3622	9.89826	20.08646	14.83219	58.67316	18.14047	36.45955	6.76357
3623	10.06838	21.03692	16.75153	62.13263	16.77458	35.50394	6.75379
3624	10.22875	21.98298	18.43006	61.76425	15.19124	33.20831	6.74508
3625	10.38785	22.91979	19.74626	57.40796	13.45075	34.21906	6.73599
3626	10.56439	23.84011	20.595	49.70317	14.21861	38.62079	6.72323
3627	8.74725	14.28302	18.52514	61.81406	18.60174	55.28215	6.55407
3628	8.92659	15.17613	17.21318	70.83209	19.5536	50.26382	6.54989
3629	9.09758	16.08841	15.63518	74.51262	20.13738	47.04992	6.54683
3630	9.27143	17.01753	13.85133	71.38683	20.26308	42.27128	6.54275
3631	9.45156	17.95979	11.974	62.02476	19.903	36.523	6.53708
3632	9.63009	18.91098	13.64369	56.53613	19.11895	37.81368	6.53126
3633	9.80823	19.86709	15.67625	62.78613	17.95749	37.59359	6.52503
3634	9.97714	20.82427	17.54456	65.47001	16.51783	35.87842	6.5198
3635	10.14031	21.77842	19.12009	63.82327	14.86178	33.48469	6.51497
3636	10.3106	22.72401	20.28264	57.92146	13.05664	38.58887	6.50838
3637	8.61642	14.15481	19.44355	70.91595	17.85946	56.04183	6.28328
3638	8.63965	14.05173	18.36537	65.08308	19.07924	53.46872	6.28221
3639	8.7948	14.94357	16.93507	74.17702	19.92705	51.48235	6.28082
3640	8.98235	15.85611	15.24694	77.09089	20.34509	47.56715	6.279
3641	9.14958	16.78517	13.43305	73.43497	20.41179	42.10867	6.28033
3642	9.33515	17.72949	12.40607	56.43106	19.92594	38.80941	6.27799
3643	9.52066	18.68405	14.50487	61.19045	19.01494	39.42547	6.27523
3644	9.68432	19.64525	16.51517	67.05568	17.81692	38.41538	6.27561
3645	9.86637	20.60855	18.31477	68.7433	16.24966	35.90065	6.27236
3646	10.04777	21.56947	19.76668	65.58593	14.49026	38.33234	6.26871
3647	10.32507	28.25408	7.40483	36.6323	11.2303	26.50937	6.23019
3648	10.27862	27.60535	6.64444	36.31813	10.37025	26.34101	6.1938
3649	10.22879	26.90194	5.91322	33.52079	9.38397	25.30952	6.15702

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3650	10.17231	26.14913	5.43948	36.78224	8.35144	23.4726	6.12041
3651	10.10783	25.353	5.60568	37.18752	7.52638	21.01241	6.08457
3652	10.64427	29.10443	7.85114	37.95767	11.66754	27.42656	6.44408
3653	10.60774	28.5261	7.07105	37.76154	10.89844	26.67768	6.40802
3654	10.56336	27.89117	6.31465	35.40645	9.99069	25.69276	6.37286
3655	10.52015	27.19642	5.59295	37.58795	8.9536	23.85336	6.33584
3656	10.46872	26.45261	5.5936	38.52859	7.99846	21.36072	6.29962
3657	10.92208	29.87168	8.35388	39.16207	12.11929	28.37222	6.6387
3658	10.90245	29.36602	7.51384	39.13131	11.41612	27.02804	6.60173
3659	10.87464	28.79917	6.73444	37.34081	10.55451	26.0679	6.56556
3660	10.83919	28.17439	5.98485	38.33103	9.57512	24.24118	6.53016
3661	10.80122	27.49076	5.56113	39.86846	8.50547	21.71729	6.49385
3662	11.16812	30.5419	8.97162	40.21807	12.52369	29.34836	6.809
3663	11.16226	30.11673	7.97219	40.40161	11.91773	27.38928	6.77234
3664	11.14819	29.62662	7.17175	39.27787	11.12882	26.46649	6.73647
3665	11.12776	29.07305	6.39607	38.99824	10.18893	24.63613	6.70091
3666	11.10291	28.45753	5.65629	41.19687	9.14003	22.08405	6.66509
3667	11.38159	31.10824	9.5912	41.09227	12.87308	30.35548	6.95279
3668	11.38949	30.76827	8.52602	41.75174	12.37809	27.75472	6.91679
3669	11.38919	30.36028	7.6261	41.1974	11.67703	26.87285	6.88157
3670	11.38261	29.88518	6.82619	39.57429	10.79793	25.04612	6.84664
3671	11.37176	29.3438	6.05748	42.50178	9.78031	22.46308	6.81141
3672	11.56204	31.56489	10.20545	42.30364	13.19343	31.39407	7.0682
3673	11.58355	31.31395	9.16024	43.41799	12.78898	28.72792	7.03322
3674	11.59693	30.99262	8.09655	43.07266	12.19065	27.28695	6.99899
3675	11.60414	30.60122	7.2748	40.044	11.38811	25.46633	6.96503
3676	11.61025	30.1365	6.47895	43.77107	10.39884	22.84428	6.92954
3677	11.70931	31.90723	10.80646	44.25874	13.63621	32.46462	7.15371
3678	11.74421	31.74819	9.79626	44.93775	13.14243	29.86249	7.12009
3679	11.77108	31.51716	8.70935	44.87229	12.661	27.70876	7.0872
3680	11.79193	31.21383	7.74113	42.19763	11.95087	25.89695	7.05454
3681	11.81679	30.82805	6.91996	44.98849	10.98529	23.22938	7.01827
3682	11.82351	32.13185	11.38574	46.00792	14.05907	33.56763	7.20821
3683	11.8715	32.0666	10.42659	46.26659	13.44484	31.04275	7.17628
3684	11.91159	31.92853	9.36223	46.56008	13.07949	28.13817	7.14505
3685	11.94581	31.71671	8.23686	44.7133	12.47726	26.33816	7.11402
3686	11.98474	31.42006	7.37988	46.13271	11.58354	23.64237	7.07931
3687	11.90486	32.23654	11.93432	47.48601	14.45809	34.70362	7.23098
3688	11.96562	32.26603	11.04297	47.35634	13.89578	32.2701	7.20106
3689	12.01861	32.22259	10.01693	48.19926	13.43781	28.57507	7.1718
3690	12.06592	32.10474	8.90043	47.2366	12.95821	26.79014	7.1427

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3691	12.11861	31.90056	7.8582	47.18527	12.15327	24.52887	7.10987
3692	16.60619	14.45102	37.31649	90.993	49.98703	59.63991	2.38076
3693	16.63483	14.96175	34.28729	84.91437	45.07153	56.48356	2.40237
3694	16.66136	15.47598	29.70964	65.89846	39.76529	50.29368	2.42242
3695	16.37853	13.3684	39.52919	86.40433	55.49149	58.14531	2.26287
3696	16.40373	13.88818	37.91237	82.34458	51.12483	56.02217	2.28414
3697	16.43028	14.41068	34.55588	65.88186	46.1198	51.05094	2.30582
3698	16.10212	12.25001	40.15397	82.04736	60.22369	56.4014	2.1457
3699	16.12545	12.76949	40.39718	79.76088	56.70907	55.30742	2.16745
3700	16.1501	13.29418	38.63261	65.58303	52.31189	51.43576	2.18962
3701	15.77644	11.11627	39.03649	77.91889	63.85337	54.42838	2.02987
3702	15.79769	11.62752	41.24947	77.13829	61.4592	54.29951	2.05194
3703	15.82023	12.14641	41.43217	65.04222	57.98005	51.47184	2.07444
3704	8.73637	18.90302	34.92456	18.00783	30.39427	20.53915	3.30384
3705	8.70104	18.92736	35.91795	21.0682	30.73562	18.9896	3.31261
3706	8.66512	18.95244	36.92554	23.70066	31.13801	17.37703	3.31962
3707	8.6271	18.97649	37.64192	25.61262	31.43054	15.2134	3.32278
3708	8.58795	19.00064	38.23797	26.56579	31.72167	12.72188	3.3235
3709	8.54756	19.02479	38.67675	26.42591	31.99685	10.13897	3.32161
3710	8.47149	18.19226	32.00722	18.55005	30.07661	19.69255	3.24374
3711	8.43073	18.21124	33.41117	21.40995	30.56346	18.35231	3.25859
3712	8.38938	18.23085	34.86604	23.77394	31.12116	16.6451	3.27175
3713	8.34653	18.25008	36.20124	25.37594	31.63712	14.44851	3.28184
3714	8.30221	18.26891	37.39261	26.01521	32.11178	11.98131	3.28892
3715	8.25643	18.2873	38.4098	25.59748	32.54034	9.47141	3.293
3716	8.1865	17.39813	33.0461	19.02343	28.43362	18.879	3.16785
3717	8.14149	17.41218	32.7116	21.66993	29.13098	17.70628	3.18986
3718	8.09509	17.4259	32.24639	23.76306	29.80524	15.91981	3.20894
3719	8.04799	17.44011	32.62893	25.0642	30.54564	13.70478	3.22621
3720	7.99887	17.45322	34.25227	25.4094	31.17437	11.27189	3.23949
3721	7.94852	17.46607	35.80328	24.7411	31.78597	8.84141	3.25002
3722	7.88563	16.53068	36.32634	19.42539	27.41937	18.34737	3.08069
3723	7.83568	16.53839	36.38898	21.85	27.59519	17.05603	3.1078
3724	7.78508	16.54639	36.47416	23.67286	27.79334	15.20662	3.13327
3725	7.7334	16.55433	36.46808	24.68506	28.23794	12.9828	3.15632
3726	7.68011	16.56161	36.23131	24.75703	29.00181	10.59376	3.17592
3727	7.62551	16.56848	35.83914	23.86495	29.74107	8.24662	3.19257
3728	7.56994	15.59868	37.40644	19.7563	29.33805	17.80056	2.98178
3729	7.51572	15.60019	37.92234	21.95282	29.62609	16.40549	3.0139
3730	7.46088	15.60178	38.50012	23.50929	29.94647	14.50463	3.04455
3731	7.40485	15.60309	38.94895	24.24615	30.25763	12.28251	3.07254

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3732	7.34824	15.60458	39.46169	24.06628	30.60409	9.94672	3.09905
3733	7.28987	15.60529	39.6093	22.97642	30.89284	7.68605	3.12152
3734	6.91911	14.6477	41.27714	22.54226	32.32156	6.74213	3.06226
3735	6.90649	14.64657	41.33955	22.40723	32.39202	6.81552	3.06688
3736	6.89403	14.64553	41.50672	22.21784	32.48722	6.88114	3.07197
3737	6.88154	14.64448	41.67041	21.97369	32.58258	7.00806	3.07697
3738	6.86901	14.64343	41.83052	21.67649	32.67809	7.4422	3.08187
3739	6.85626	14.64227	41.88653	21.3268	32.7513	7.88642	3.08616
3740	6.84865	14.43902	41.28958	22.42114	32.40224	6.72525	3.04505
3741	6.83592	14.43766	41.37526	22.27436	32.47741	6.79747	3.04989
3742	6.82334	14.43635	41.56603	22.07392	32.57741	6.86193	3.0552
3743	6.81073	14.43504	41.75371	21.81953	32.67759	7.0019	3.06042
3744	6.79808	14.43371	41.93821	21.51296	32.77797	7.43438	3.06553
3745	6.78523	14.43233	42.01836	21.15485	32.85601	7.87683	3.07004
3746	6.7779	14.2289	41.17352	22.29803	32.41726	6.70831	3.02734
3747	6.76508	14.22732	41.29188	22.13989	32.49921	6.77941	3.03244
3748	6.75239	14.22575	41.50519	21.92867	32.60375	6.84274	3.03796
3749	6.73965	14.22417	41.70589	21.66415	32.70628	6.99563	3.04334
3750	6.72687	14.22258	41.90372	21.34834	32.80905	7.42636	3.04862
3751	6.71394	14.22096	42.01767	20.98223	32.89395	7.86715	3.05339
3752	6.70687	14.0175	40.91082	22.17269	32.36212	6.69122	3.00902
3753	6.69401	14.01568	41.08982	22.00389	32.45728	6.76136	3.01453
3754	6.68115	14.01386	41.28524	21.78154	32.55712	6.82335	3.02006
3755	6.66825	14.01202	41.4778	21.50688	32.6572	6.9888	3.02549
3756	6.65533	14.01018	41.66741	21.18179	32.75749	7.41756	3.03083
3757	6.64234	14.00833	41.83369	20.80824	32.8534	7.85685	3.03597
3758	6.63563	13.80494	40.54264	22.04579	32.24587	6.67417	2.99031
3759	6.62272	13.80288	40.77054	21.86643	32.35175	6.74332	2.99618
3760	6.60971	13.80082	40.95769	21.63338	32.44894	6.80403	3.00176
3761	6.59666	13.79876	41.13178	21.34866	32.54392	6.98196	3.0072
3762	6.58359	13.79668	41.31214	21.01455	32.64129	7.40874	3.01259
3763	6.57055	13.79457	41.52938	20.63385	32.74821	7.84655	3.01809
3764	6.56421	13.59137	40.06252	21.91725	32.14653	6.65712	2.97117
3765	6.55123	13.58904	40.33651	21.72757	32.19609	6.72528	2.9774
3766	6.53809	13.58677	40.51555	21.48408	32.27738	6.78473	2.98303
3767	6.52492	13.58449	40.69061	21.18988	32.37163	6.97529	2.98857
3768	6.51173	13.5822	40.86163	20.84701	32.46577	7.40011	2.99402
3769	6.49863	13.57983	41.12779	20.45944	32.58356	7.83646	2.99988
3770	6.49264	13.37688	39.5011	21.78758	33.471	6.64021	2.95176
3771	6.47957	13.3743	39.7912	21.58739	33.52495	6.70724	2.95819
3772	6.46635	13.37181	39.99003	21.33417	33.58007	6.7656	2.96402

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3773	6.45309	13.36931	40.18518	21.03107	33.63536	6.96908	2.96976
3774	6.43981	13.3668	40.37658	20.6802	33.69084	7.39228	2.97541
3775	6.42662	13.36418	40.66046	20.28553	33.74552	7.82692	2.98147
3776	6.42092	13.16161	38.83464	21.6564	34.79844	6.6233	2.93195
3777	6.40776	13.15878	39.13899	21.44595	34.85679	6.68921	2.93856
3778	6.39445	13.15608	39.35636	21.18325	34.91586	6.74649	2.94459
3779	6.38112	13.15337	39.57038	20.87152	34.97513	6.96286	2.95053
3780	6.36776	13.15065	39.78096	20.5129	35.0346	7.38446	2.95638
3781	6.35447	13.14777	40.08075	20.11139	35.09376	7.81739	2.96264
3782	6.34907	12.9457	38.06848	21.52378	36.12495	6.60639	2.91173
3783	6.33581	12.94262	38.38515	21.30331	36.1877	6.67119	2.91853
3784	6.32243	12.93971	38.61966	21.03139	36.2507	6.72739	2.92476
3785	6.30902	12.93679	38.85117	20.71128	36.31391	6.95662	2.93089
3786	6.29558	12.93386	39.07959	20.34517	36.37734	7.37663	2.93694
3787	6.28222	12.93074	39.39336	19.93708	36.44098	7.80786	2.94339
3788	6.2771	12.72928	38.19027	21.38977	37.44652	6.58948	2.89112
3789	6.26376	12.72596	38.22429	21.15953	37.51362	6.65318	2.89811
3790	6.2503	12.72285	38.17573	20.87865	37.58051	6.70832	2.90452
3791	6.23682	12.71972	38.12442	20.55042	37.64763	6.95038	2.91085
3792	6.22332	12.71658	38.27815	20.17707	37.71498	7.36879	2.91709
3793	6.20987	12.71322	38.6039	19.76266	37.78305	7.79834	2.92373
3794	6.20503	12.57575	39.01335	21.25444	38.75904	6.57256	2.87013
3795	6.19162	12.59534	39.06781	21.01469	38.83044	6.63517	2.8773
3796	6.1781	12.61414	39.03503	20.72509	38.90114	6.68926	2.8839
3797	6.16455	12.63286	38.99942	20.38898	38.97209	6.94413	2.89042
3798	6.15098	12.65151	38.96091	20.00865	39.04328	7.36096	2.89685
3799	6.13746	12.67083	39.00557	19.58816	39.11573	7.78882	2.90367
3800	5.13856	13.19387	37.61822	19.3145	54.41349	6.28609	2.51256
3801	5.12453	13.20714	37.90079	18.98448	54.52509	6.33822	2.52196
3802	5.11051	13.22009	38.16143	18.61623	54.63473	6.38276	2.53117
3803	5.09655	13.23234	38.35923	18.21147	54.73852	6.60671	2.53998
3804	5.08256	13.24457	38.56348	17.77383	54.8434	6.9949	2.54877
3805	5.06857	13.2567	38.76631	17.30592	54.9486	7.3923	2.55749
3806	5.05457	13.26874	38.96771	16.81061	55.05412	7.798	2.56615
3807	5.06787	13.21843	36.64603	19.16995	55.02564	6.2698	2.48696
3808	5.05384	13.23125	36.93246	18.8336	55.13743	6.32098	2.49647
3809	5.03982	13.24366	37.19151	18.45967	55.24637	6.36454	2.50575
3810	5.02586	13.25553	37.40675	18.05028	55.35082	6.60111	2.51472
3811	5.01187	13.26737	37.62851	17.60884	55.45639	6.98797	2.52367
3812	4.99789	13.27905	37.84164	17.13782	55.56146	7.38388	2.53251
3813	4.9839	13.29063	38.05356	16.64022	55.66684	7.788	2.5413

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3814	4.99752	13.23997	35.52799	19.02365	55.55678	6.25309	2.46078
3815	4.98349	13.25233	35.81564	18.6812	55.6684	6.30331	2.47038
3816	4.96946	13.26444	36.09163	18.30218	55.77868	6.34604	2.47985
3817	4.95547	13.27614	36.34147	17.88873	55.88597	6.59517	2.4891
3818	4.946	13.28776	36.59171	17.44391	55.99358	6.98086	2.49829
3819	4.95432	13.29913	36.82789	16.97021	56.09984	7.37545	2.50733
3820	4.96126	13.31024	37.04898	16.47051	56.20472	7.77801	2.51624
3821	4.92745	13.25932	36.32151	18.87699	56.01344	6.23642	2.43447
3822	4.92636	13.27121	36.33739	18.52864	56.12448	6.2857	2.44417
3823	4.93906	13.28294	36.34837	18.14462	56.23498	6.32756	2.45379
3824	4.95045	13.29442	36.35123	17.7272	56.34409	6.58914	2.46326
3825	4.9624	13.30588	36.35616	17.27933	56.45438	6.97374	2.47272
3826	4.97177	13.31694	36.34662	16.80314	56.56155	7.36703	2.48196
3827	4.97848	13.32759	36.32278	16.30151	56.66556	7.76804	2.49098
3828	4.92465	13.27639	37.78939	18.72988	56.39305	6.21975	2.40801
3829	4.93782	13.28782	37.82463	18.37585	56.50312	6.26809	2.41781
3830	4.95094	13.29916	37.85848	17.98704	56.6135	6.3091	2.42756
3831	4.96399	13.31041	37.89092	17.56586	56.72418	6.58309	2.43726
3832	4.97699	13.32157	37.92194	17.11489	56.83517	6.96645	2.4469
3833	4.9874	13.33231	37.93541	16.63639	56.94295	7.35843	2.45633
3834	4.99388	13.34249	37.92353	16.133	57.04572	7.75787	2.46545
3835	5.04601	13.31071	43.80844	17.27357	55.12462	6.009	2.0974
3836	5.05544	13.31659	44.01445	16.8845	55.19658	6.05121	2.10788
3837	5.0648	13.32238	44.22132	16.46769	55.26855	6.0865	2.11833
3838	5.07547	13.32823	44.44541	16.02584	55.34224	6.30809	2.12882
3839	5.08607	13.33397	44.67056	15.5612	55.41594	6.67086	2.13928
3840	5.0966	13.33962	44.89676	15.0764	55.48964	7.04217	2.14971
3841	5.10217	13.34459	45.06567	14.57327	55.55747	7.42051	2.15985
3842	5.10692	13.34936	45.22604	14.0553	55.62446	7.80551	2.16992
3843	5.11082	13.35396	45.37743	13.52524	55.69062	8.1962	2.17992
3844	5.05431	13.30013	43.24189	17.12785	54.5408	5.99321	2.0702
3845	5.0649	13.30569	43.47167	16.73528	54.60939	6.03467	2.08079
3846	5.07542	13.31114	43.7027	16.31567	54.67797	6.06924	2.09134
3847	5.08517	13.31642	43.92709	15.87131	54.7457	6.30307	2.10184
3848	5.09416	13.3215	44.14467	15.40475	54.81261	6.66438	2.11227
3849	5.10307	13.32649	44.36328	14.91873	54.87949	7.03414	2.12267
3850	5.10838	13.33095	44.54231	14.41531	54.94229	7.41103	2.13287
3851	5.11286	13.33523	44.71314	13.89771	55.00426	7.79452	2.14299
3852	5.11648	13.33933	44.87533	13.36866	55.06539	8.18362	2.15304
3853	5.06479	13.28756	42.534	16.98271	53.88962	5.97762	2.04314
3854	5.07516	13.29262	42.76957	16.58653	53.95293	6.01824	2.05375

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3855	5.08546	13.29758	43.00656	16.164	54.01619	6.052	2.06435
3856	5.0929	13.30211	43.21488	15.71704	54.07626	6.29786	2.07477
3857	5.09955	13.30645	43.41644	15.24858	54.1355	6.65762	2.08514
3858	5.1061	13.31068	43.61868	14.76137	54.1947	7.02572	2.09547
3859	5.11255	13.31482	43.8216	14.25805	54.25385	7.40135	2.10578
3860	5.11818	13.31876	44.01723	13.7412	54.31218	7.78353	2.11602
3861	5.12443	13.32269	44.22138	13.21373	54.37124	8.17153	2.12626
3862	5.07469	13.27267	42.05226	16.83762	53.17025	5.96204	2.01607
3863	5.08484	13.27724	42.19463	16.43799	53.22809	6.00183	2.02672
3864	5.09492	13.2817	42.33745	16.01272	53.28585	6.03479	2.03734
3865	5.10003	13.28547	42.43138	15.56332	53.33828	6.29264	2.0477
3866	5.10431	13.28906	42.52059	15.09311	53.38989	6.65085	2.05799
3867	5.10774	13.29246	42.69945	14.60471	53.44066	7.01719	2.06823
3868	5.11536	13.29626	42.92311	14.10164	53.49588	7.39157	2.07864
3869	5.12361	13.30004	43.15552	13.58589	53.55177	7.77267	2.08906
3870	5.13251	13.30381	43.3969	13.0601	53.60833	8.15957	2.09949
3871	5.08332	13.25537	42.89184	16.69247	52.38482	5.94642	1.98899
3872	5.09185	13.25927	43.03229	16.28931	52.4356	5.98529	1.99959
3873	5.1003	13.26307	43.1733	15.8612	52.48628	6.01737	2.01017
3874	5.10515	13.26634	43.27694	15.40991	52.53328	6.28724	2.02056
3875	5.10917	13.26943	43.37293	14.93849	52.57947	6.64417	2.03088
3876	5.11232	13.27233	43.46099	14.44955	52.62484	7.00916	2.04115
3877	5.12042	13.27571	43.60383	13.9467	52.67512	7.38221	2.05163
3878	5.12988	13.27916	43.76295	13.43191	52.7267	7.76205	2.06215
3879	5.13927	13.2825	43.92269	12.90755	52.77816	8.14752	2.07265
3880	5.08997	13.23559	43.54543	16.54717	51.53582	5.93071	1.96186
3881	5.09616	13.23873	43.67324	16.14051	51.57889	5.96863	1.97238
3882	5.10225	13.24178	43.80147	15.70959	51.62184	5.99977	1.98288
3883	5.10824	13.24472	43.93012	15.25683	51.66466	6.28165	1.99336
3884	5.11341	13.24747	44.05103	14.78461	51.70668	6.63748	2.00378
3885	5.11919	13.2502	44.18043	14.29577	51.74924	7.00151	2.01421
3886	5.12778	13.25316	44.34334	13.79326	51.79436	7.37328	2.02476
3887	5.13701	13.25611	44.51528	13.27928	51.84	7.75165	2.03531
3888	5.14617	13.25894	44.68802	12.75631	51.88548	8.13561	2.04584
3889	5.16182	13.12656	34.4999	20.33147	54.26229	6.19514	2.41812
3890	5.14789	13.13997	34.77209	20.29326	54.37171	5.84478	2.42799
3891	5.13394	13.1533	35.046	20.20884	54.48147	5.91929	2.43781
3892	5.11994	13.16693	35.35623	20.07937	54.59565	6.0038	2.44779
3893	5.10589	13.18079	35.69658	19.90545	54.71341	6.08217	2.45788
3894	5.09183	13.19455	36.03954	19.68756	54.83147	6.15394	2.46792
3895	5.09144	13.152	34.71984	20.24637	54.80043	6.10939	2.39173

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3896	5.0775	13.16496	34.72906	20.19788	54.90973	5.81871	2.40169
3897	5.06354	13.17783	34.73686	20.10361	55.01936	5.90799	2.41161
3898	5.04955	13.19085	34.75254	19.96452	55.13185	5.99137	2.42159
3899	5.03551	13.20402	34.77536	19.78142	55.24718	6.06858	2.43165
3900	5.02146	13.21709	34.93973	19.55501	55.36283	6.13921	2.44166
3901	5.02129	13.17521	36.18923	20.15947	55.26643	6.0247	2.3652
3902	5.00735	13.18771	36.21584	20.10086	55.37523	5.80841	2.37525
3903	4.99339	13.20012	36.24111	19.99693	55.48436	5.89665	2.38526
3904	4.97941	13.21253	36.26883	19.84841	55.59467	5.97891	2.39525
3905	4.9654	13.225	36.30251	19.65632	55.70702	6.05496	2.40528
3906	4.95138	13.23738	36.33439	19.42158	55.81969	6.12446	2.41526
3907	4.9514	13.19617	37.56468	20.0708	55.65844	5.94104	2.33856
3908	4.93746	13.20813	37.60472	20.00211	55.76549	5.79803	2.34865
3909	4.92352	13.22001	37.64363	19.88856	55.87285	5.88519	2.35869
3910	4.90955	13.23187	37.68587	19.73095	55.98139	5.96638	2.36873
3911	4.89558	13.24364	37.72685	19.53008	56.09023	6.04129	2.37872
3912	4.90044	13.25532	37.76654	19.28721	56.19938	6.10965	2.38867
3913	4.8818	13.21472	38.82036	19.98014	55.97312	5.8583	2.31172
3914	4.86791	13.22598	38.86257	19.90127	56.0762	5.78744	2.32177
3915	4.87356	13.23714	38.90388	19.778	56.17956	5.87344	2.33177
3916	4.88553	13.24838	38.95472	19.61135	56.28501	5.95352	2.34181
3917	4.89871	13.25969	39.01492	19.40232	56.39256	6.02741	2.35189
3918	4.91183	13.27091	39.07398	19.15192	56.50039	6.09478	2.36191
3919	4.8688	13.23101	39.94991	19.88783	56.21095	5.77659	2.28478
3920	4.87756	13.24156	39.99084	19.79894	56.3096	5.77681	2.29479
3921	4.88557	13.25193	40.02501	19.66598	56.40759	5.8616	2.30471
3922	4.89603	13.26254	40.08184	19.49047	56.50951	5.94058	2.31475
3923	4.909	13.27338	40.16135	19.27348	56.61537	6.01347	2.3249
3924	4.92192	13.28413	40.2399	19.01576	56.72151	6.07985	2.335
3925	4.88451	13.24495	40.93387	19.79376	56.37007	5.69585	2.25772
3926	4.89176	13.25486	40.97671	19.69517	56.46481	5.76613	2.26772
3927	4.89824	13.2646	41.01206	19.55299	56.55884	5.84983	2.27764
3928	4.90782	13.27465	41.07884	19.36896	56.65775	5.92775	2.28771
3929	4.92059	13.28503	41.17736	19.1442	56.76156	5.99965	2.29793
3930	4.93329	13.29531	41.27511	18.87935	56.86561	6.06505	2.3081
3931	4.89648	13.25621	41.73183	19.69743	56.44613	5.66685	2.23039
3932	4.90475	13.26581	41.802	19.58988	56.54031	5.75538	2.24053
3933	4.91356	13.2754	41.87836	19.43955	56.63564	5.83824	2.25067
3934	4.92423	13.28515	41.97496	19.24763	56.73399	5.91526	2.26088
3935	4.9368	13.29506	42.09192	19.01528	56.83536	5.98618	2.27117
3936	4.94931	13.30486	42.20831	18.7435	56.93697	6.05062	2.28142

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3937	4.90719	13.26509	42.35683	19.59944	56.44251	5.65694	2.20296
3938	4.9178	13.27456	42.47062	19.4834	56.53769	5.74463	2.21331
3939	4.92898	13.28401	42.59139	19.32511	56.63401	5.82668	2.22367
3940	4.9401	13.29336	42.71184	19.12534	56.73053	5.90275	2.23398
3941	4.95247	13.30279	42.84666	18.8856	56.82911	5.9727	2.24433
3942	4.96478	13.31212	42.98112	18.60708	56.9279	6.03618	2.25464
3943	4.91858	13.27186	42.82417	19.50026	56.36209	5.64707	2.17556
3944	4.93092	13.28109	42.97628	19.37579	56.45702	5.73389	2.18608
3945	4.94321	13.29024	43.12833	19.20942	56.55212	5.81504	2.19656
3946	4.95543	13.29928	43.28029	19.00214	56.64739	5.89022	2.207
3947	4.96759	13.30823	43.43215	18.75521	56.74283	5.9592	2.21741
3948	4.9797	13.31709	43.58388	18.47013	56.83845	6.02174	2.22779
3949	4.93396	13.27692	43.17041	19.4007	56.20988	5.63746	2.14838
3950	4.9461	13.28567	43.33783	19.26753	56.30141	5.7233	2.15894
3951	4.95819	13.29434	43.5054	19.09298	56.39308	5.80346	2.16947
3952	4.97021	13.3029	43.67311	18.87808	56.4849	5.87767	2.17997
3953	4.98216	13.31137	43.84095	18.62414	56.57686	5.94569	2.19043
3954	4.99406	13.31975	44.0089	18.33271	56.66897	6.00729	2.20086
3955	4.9488	13.27968	43.33979	19.29979	55.97993	5.62781	2.12116
3956	4.96074	13.28796	43.52124	19.15809	56.06774	5.71267	2.13176
3957	4.97261	13.29614	43.70306	18.97553	56.15567	5.79185	2.14234
3958	4.98443	13.30422	43.88524	18.7532	56.24371	5.8651	2.15288
3959	4.99618	13.31221	44.06778	18.49245	56.33188	5.93217	2.1634
3960	5.00787	13.3201	44.25066	18.19486	56.42015	5.99283	2.17388
3961	4.96308	13.28014	43.33006	19.19756	55.67316	5.61812	2.09391
3962	4.97482	13.28794	43.52407	19.04751	55.75695	5.702	2.10456
3963	4.98649	13.29564	43.71866	18.85713	55.84083	5.78022	2.11517
3964	4.9981	13.30324	43.91384	18.62756	55.9248	5.85251	2.12576
3965	5.00897	13.31066	44.1016	18.36004	56.00796	5.91859	2.13628
3966	5.02045	13.31806	44.2979	18.05647	56.0921	5.97833	2.14681
3967	4.97682	13.2783	43.14118	19.09407	55.29079	5.60839	2.06665
3968	4.98834	13.28561	43.34612	18.93584	55.37027	5.6913	2.07733
3969	4.99981	13.29283	43.55186	18.73782	55.44982	5.76856	2.08798
3970	5.00987	13.29977	43.7426	18.50091	55.52767	5.83981	2.09854
3971	5.01854	13.30646	43.91803	18.22653	55.60383	5.90482	2.10899
3972	5.02711	13.31304	44.09384	17.91664	55.68006	5.96345	2.11942
3973	4.98999	13.27416	42.77532	18.98935	54.83433	5.59862	2.03939
3974	5.00131	13.28098	42.98945	18.82312	54.90925	5.68057	2.0501
3975	5.01256	13.2877	43.20457	18.61764	54.98419	5.75688	2.06078
3976	5.02175	13.29408	43.39755	18.37372	55.05661	5.82714	2.07134
3977	5.0275	13.29994	43.55211	18.09254	55.1248	5.89104	2.08169

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3978	5.0338	13.30579	43.71439	17.77663	55.19386	5.94862	2.09205
3979	5.00261	13.2677	42.23687	18.88346	54.30559	5.58881	2.01213
3980	5.01305	13.27395	42.451	18.70927	54.37487	5.66977	2.02283
3981	5.02409	13.28019	42.6736	18.49651	54.44498	5.74512	2.03354
3982	5.03171	13.28591	42.86013	18.24563	54.51095	5.81437	2.04406
3983	5.03586	13.29111	43.00925	17.9581	54.57279	5.87725	2.05438
3984	5.04054	13.2963	43.16546	17.6365	54.63544	5.93383	2.0647
3985	5.01333	13.25877	41.51845	18.77617	53.70506	5.57888	1.98482
3986	5.02155	13.26428	41.71729	18.59391	53.76694	5.65876	1.99544
3987	5.02968	13.26969	41.91696	18.3735	53.82879	5.733	2.00604
3988	5.03704	13.27492	42.11029	18.1161	53.88983	5.8013	2.01659
3989	5.04363	13.27996	42.29698	17.82325	53.95003	5.86345	2.02707
3990	5.0501	13.2849	42.48412	17.49685	54.01021	5.91927	2.03753
3991	5.02415	13.2476	41.08775	18.66794	53.03757	5.56896	1.95757
3992	5.02944	13.25229	41.16991	18.47764	53.09128	5.64772	1.96808
3993	5.03529	13.25696	41.25874	18.24988	53.14571	5.72089	1.9786
3994	5.0424	13.26169	41.36122	17.98616	53.20162	5.78827	1.98917
3995	5.05078	13.26649	41.47762	17.68804	53.25903	5.84964	1.99978
3996	5.05909	13.27119	41.63909	17.35702	53.31637	5.90471	2.01036
3997	5.03305	13.23396	41.89367	18.55839	52.30345	5.55892	1.9303
3998	5.03674	13.23799	41.97022	18.36051	52.35057	5.63665	1.94076
3999	5.04096	13.24199	42.05362	18.12572	52.39835	5.7088	1.95123
4000	5.0478	13.24623	42.1662	17.85585	52.449	5.77526	1.96181
4001	5.05803	13.25078	42.31595	17.55265	52.50325	5.83587	1.97254
4002	5.06819	13.25523	42.46628	17.21718	52.55739	5.8902	1.98325
4003	5.0373	13.21751	42.48984	18.44701	51.50295	5.54858	1.90288
4004	5.04343	13.22137	42.60389	18.24256	51.54771	5.62556	1.91348
4005	5.04946	13.22513	42.71819	18.00164	51.59237	5.69692	1.92406
4006	5.05746	13.22903	42.85597	17.72609	51.63902	5.76256	1.93472
4007	5.06746	13.23309	43.01756	17.41754	51.68764	5.82228	1.94546
4008	5.0774	13.23704	43.17988	17.07737	51.73613	5.87573	1.95619
4009	5.04159	13.19882	42.91788	18.33481	50.64447	5.53825	1.87555
4010	5.04952	13.20243	43.06386	18.12384	50.68582	5.61443	1.88625
4011	5.05738	13.20594	43.21053	17.87696	50.72702	5.68501	1.89694
4012	5.06654	13.20952	43.37392	17.59591	50.76941	5.74985	1.90767
4013	5.07632	13.21308	43.54617	17.28218	50.81229	5.80868	1.91842
4014	5.08602	13.21653	43.71931	16.93748	50.85501	5.86127	1.92916
4015	5.04593	13.1779	43.17484	18.22185	49.73121	5.52793	1.84833
4016	5.0557	13.18127	43.35339	18.00454	49.76882	5.60333	1.85912
4017	5.0654	13.18453	43.53295	17.75187	49.80624	5.67313	1.86991
4018	5.07503	13.18769	43.71351	17.46534	49.84348	5.73712	1.88068

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4019	5.08389	13.19066	43.88688	17.14647	49.87993	5.79503	1.8914
4020	5.09267	13.19353	44.06121	16.79727	49.91619	5.84672	1.90211
4021	5.05452	13.15526	43.3089	18.10905	48.76998	5.51789	1.8214
4022	5.06407	13.15813	43.49494	17.88512	48.80179	5.59237	1.83219
4023	5.07354	13.16089	43.6821	17.62641	48.83338	5.66128	1.84297
4024	5.08155	13.16338	43.85381	17.33414	48.86364	5.72429	1.85368
4025	5.08808	13.1656	44.00982	17.01002	48.89256	5.78119	1.86431
4026	5.09452	13.16771	44.16662	16.65624	48.92128	5.83188	1.87493
4027	5.06252	13.13032	43.26285	17.99544	47.75973	5.50781	1.79455
4028	5.07185	13.13268	43.45482	17.76506	47.7857	5.58139	1.80533
4029	5.0811	13.13494	43.64803	17.50046	47.81144	5.6494	1.81611
4030	5.08748	13.13676	43.80936	17.20263	47.83486	5.71144	1.82675
4031	5.09166	13.13823	43.94639	16.87344	47.85651	5.76735	1.83729
4032	5.095	13.1395	44.07525	16.51508	47.87743	5.81701	1.84779
4033	5.06995	13.10307	44.87881	17.88104	46.70419	5.4977	1.76779
4034	5.07835	13.10484	44.97279	17.64424	46.72384	5.57034	1.77853
4035	5.08667	13.10651	45.06715	17.37379	46.74325	5.63742	1.78927
4036	5.09211	13.10775	45.16121	17.07071	46.76051	5.69854	1.79987
4037	5.09462	13.10854	45.25499	16.73676	46.77567	5.7535	1.81035
4038	5.09626	13.10915	45.34897	16.37427	46.79011	5.80222	1.82078
4039	4.60954	8.36591	41.71806	9.05586	31.22732	5.01646	0.90262
4040	4.60127	8.30998	41.74835	8.08669	31.34083	5.64568	0.90585
4041	4.59843	8.25376	41.82976	7.14098	31.46184	6.36454	0.90901
4042	4.5888	8.19704	41.79742	6.23458	31.51532	7.10973	0.91195
4043	4.61084	8.14001	41.79944	5.38248	31.56862	7.87227	0.91481
4044	4.63672	8.08266	41.82784	4.59499	31.61872	8.64038	0.91758
4045	4.64896	8.02483	41.69756	4.16584	31.57748	9.39832	0.92007
4046	4.67896	7.96678	41.73603	4.44227	31.60152	10.13708	0.92262
4047	4.5742	8.06741	39.32898	8.7979	30.72413	4.98104	0.89012
4048	4.57278	8.0105	39.25126	7.84374	30.75775	5.63384	0.89365
4049	4.60386	7.9533	39.22586	6.91607	30.80507	6.34737	0.89714
4050	4.62153	7.89564	39.06178	6.02941	30.76463	7.08618	0.90035
4051	4.64202	7.83768	38.90856	5.19815	30.71527	7.84163	0.90346
4052	4.66636	7.7794	38.77146	4.43191	30.66093	8.60222	0.90649
4053	4.67697	7.72077	38.50647	4.1666	30.51952	9.35243	0.90925
4054	4.70544	7.66184	38.3665	4.4378	30.43686	10.08337	0.91206
4055	4.57374	7.76819	36.21279	8.54577	29.88148	4.94964	0.87727
4056	4.60469	7.71045	36.06123	7.60736	29.85702	5.62259	0.88113
4057	4.62829	7.65236	35.83916	6.69687	29.77539	6.32965	0.88479
4058	4.64727	7.59396	35.5708	5.83005	29.65048	7.06226	0.88828
4059	4.66609	7.56441	35.2867	5.01943	29.51701	7.81065	0.89165

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4060	4.6856	7.6211	35.43883	4.27396	29.96823	8.5633	0.89489
4061	4.70095	7.67226	35.91645	4.16675	30.36754	9.30677	0.89797
4062	4.71949	7.72774	36.39493	4.4325	30.78182	10.02862	0.90096
4063	4.60401	7.46908	34.42144	8.30011	28.75315	4.9434	0.86414
4064	4.62973	7.48474	34.87423	7.37657	28.92614	5.61095	0.8682
4065	4.644	7.53339	35.31578	6.48332	29.30386	6.31137	0.87201
4066	4.66741	7.59433	35.76281	5.63649	29.7508	7.03815	0.8758
4067	4.68528	7.64792	36.20237	4.84635	30.13303	7.77962	0.87942
4068	4.69732	7.69369	36.63346	4.12118	30.44456	8.52407	0.88285
4069	4.72164	7.75605	37.07124	4.16634	30.8561	9.26148	0.88628
4070	4.72486	7.7899	37.48517	4.4265	31.04968	9.97351	0.88938
4071	4.63039	7.51366	35.54543	8.05994	29.13456	4.937	0.85067
4072	4.63916	7.554	35.93925	7.15064	29.40804	5.59811	0.85479
4073	4.66401	7.61597	36.34321	6.27628	29.81487	6.29392	0.85895
4074	4.68973	7.67921	36.74307	5.44911	30.21553	7.01477	0.86301
4075	4.70597	7.72972	37.1285	4.6791	30.50986	7.74938	0.86685
4076	4.71716	7.77344	37.50284	3.97646	30.7374	8.48671	0.87053
4077	4.73985	7.83277	37.88087	4.16541	31.05708	9.21666	0.8742
4078	4.74137	7.86336	38.23057	4.42049	31.19925	9.92123	0.87754
4079	4.65507	7.60059	36.36348	7.82544	29.58281	4.93064	0.8369
4080	4.66219	7.63779	36.70118	6.93189	29.76894	5.58681	0.84123
4081	4.68545	7.6968	37.04728	6.0754	30.08992	6.27698	0.8456
4082	4.69837	7.74187	37.37553	5.26678	30.29415	6.99029	0.84977
4083	4.71191	7.78781	37.69581	4.51667	30.49024	7.71788	0.85382
4084	4.73368	7.84497	38.01475	3.93312	30.99296	8.4496	0.85784
4085	4.7547	7.90119	38.32296	4.16394	31.4645	9.17218	0.86174
4086	4.75453	7.92848	38.59906	4.41399	31.79507	9.8694	0.86532
4087	4.66116	7.65872	36.83831	7.59514	29.60912	4.92296	0.82268
4088	4.68039	7.71137	37.1252	6.71872	29.83494	5.57532	0.82735
4089	4.70361	7.76948	37.4062	5.88023	30.29861	6.26004	0.83194
4090	4.71324	7.80918	37.66314	5.09061	30.69339	6.96699	0.8363
4091	4.72508	7.85188	37.91099	4.36009	31.06966	7.68787	0.84056
4092	4.74684	7.90816	38.15653	3.90095	31.46804	8.41274	0.84481
4093	4.76617	7.9612	38.38683	4.16194	31.82178	9.12805	0.84893
4094	4.76429	7.98514	38.58212	4.40701	32.02799	9.818	0.85273
4095	4.673	7.7208	36.98256	7.37113	29.96378	4.91594	0.80829
4096	4.69608	7.77782	37.20382	6.51122	30.38309	5.56386	0.81319
4097	4.70885	7.82081	37.40248	5.69003	30.71871	6.24216	0.8179
4098	4.72067	7.86254	37.58722	4.91964	31.0178	6.94331	0.82249
4099	4.73655	7.90982	37.76213	4.20871	31.30604	7.65823	0.82701
4100	4.75328	7.95832	37.92329	3.90297	31.56512	8.37568	0.83143

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4101	4.76075	7.9941	38.06001	4.15903	31.73908	9.08232	0.83566
4102	4.76891	8.03083	38.18132	4.39953	31.8809	9.76678	0.83978
4103	4.61596	8.44141	42.38728	8.6131	31.39739	5.33605	0.90869
4104	4.61196	8.38575	42.51325	7.64883	31.55524	6.0414	0.9118
4105	4.6037	8.32962	42.57392	6.71592	31.66891	6.77805	0.91473
4106	4.58295	8.14282	40.24951	8.36083	30.97821	5.32649	0.8965
4107	4.57871	8.08607	40.22828	7.41293	31.04107	6.0263	0.89988
4108	4.60503	8.02898	40.21329	6.49948	31.09262	6.75751	0.90317
4109	4.57928	7.84327	37.31682	8.11464	30.21342	5.31706	0.88394
4110	4.60969	7.78564	37.19956	7.18379	30.2068	6.01195	0.88764
4111	4.63497	7.72764	37.02344	6.28908	30.15272	6.73685	0.89116
4112	1.35901	2.02696	2.68197	3.31605	3.45948	3.19941	140.78093
4113	1.52044	2.55658	2.55838	3.4476	2.48759	3.59216	198.38013
4114	2.07898	2.83842	3.99474	3.81329	3.22321	4.00015	27.16433
4115	2.08238	2.5336	4.03881	4.69238	4.65671	5.09152	26.51075
4116	2.15811	2.7184	4.17733	5.64208	4.75982	6.40279	25.49944
4117	2.17833	2.55971	4.30942	4.62252	5.13311	4.85535	15.49803
4118	2.16291	2.71672	4.36548	4.89294	5.10679	5.46942	18.19056
4119	2.19934	2.35915	6.33393	8.18113	5.23891	8.03865	10.18919
4120	3.59146	5.10384	6.00904	10.83113	6.50005	10.35365	9.72659
4121	4.00059	5.34219	11.04763	12.63104	8.64966	12.88333	7.01953
4122	4.33301	5.55839	8.45546	10.97393	11.04656	12.03299	5.80899
4123	4.92874	8.83852	21.76628	24.61171	16.73786	25.48981	5.29239
4124	5.26231	14.30137	34.08647	66.74835	45.40788	76.21022	4.44491
4125	5.34614	14.03032	27.05421	366.0429	17.79134	340.12676	3.64732
4126	8.80092	18.92832	22.48177	76.64841	16.70302	60.05229	4.52232
4127	11.87126	32.54185	7.29024	97.43082	11.39006	54.58256	4.22863
4128	12.32333	25.47645	9.32126	56.27833	6.09971	54.56632	6.79786
4129	11.93689	14.64231	13.60797	39.22751	14.32363	39.51917	6.39746
4130	7.96726	30.35761	21.22771	47.75476	19.67635	30.30694	3.38896
4131	13.52212	23.79229	16.15194	23.53984	21.01017	20.92582	3.72347
4132	6.6493	16.24269	151.93036	17.89705	161.96723	11.97022	1.14156
4133	9.2715	15.50008	32.82126	13.23275	17.9815	15.39317	0.68373
4134	16.5703	26.83696	30.07554	10.86998	42.75336	8.04735	2.76457
4135	11.94802	14.64826	29.54962	7.55449	34.27247	8.53271	2.65899
4136	26.10736	23.44514	14.83231	16.25363	22.36964	14.80593	3.4744
4137	13.59759	18.1686	15.92791	12.52084	23.1418	11.57313	3.00318
4138	7.88103	12.67187	19.35375	9.62732	11.59595	9.30625	2.33775
4139	11.99868	14.6752	30.65907	7.44853	33.57078	8.4339	2.65511
4140	10.62343	13.07547	10.92055	3.30243	14.76222	2.33813	0.93939
4141	9.35138	15.46679	31.14987	12.95447	18.03813	15.39657	0.67418

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4142	10.38684	13.12825	22.40739	7.57124	32.31289	6.38334	2.50567
4143	4.857	10.88773	13.62219	7.90695	10.17342	10.80526	1.56224
4144	4.78612	10.73681	12.61926	7.25306	10.53965	10.47519	1.61584
4145	3.37768	8.94817	18.28021	4.29176	11.84202	4.00172	1.55476
4146	4.58405	8.3736	14.48086	5.64447	12.45858	3.25872	1.13693
4147	2.94853	6.19127	8.07437	4.2708	7.70916	3.07144	0.27256
4148	2.66383	4.30167	17.21315	2.01245	16.70059	3.85771	0.27934
4149	3.81358	4.7599	17.24891	7.57384	15.73852	4.42084	0.28874
4150	1.817	4.9367	14.64151	6.06505	12.91253	6.0656	1.37126
4151	8.04232	6.42155	12.44164	5.29799	10.32515	2.30503	4.17212
4152	4.40794	9.14438	19.2031	2.51456	14.50113	2.9248	0.31615
4153	5.47248	8.96613	101.13988	7.68033	61.58106	15.06754	1.35149
4154	5.38336	8.36699	74.10614	6.90574	50.03553	6.35464	1.0327
4155	4.80966	7.94726	46.11836	15.75135	40.52544	8.78567	0.84688
4156	4.6476	8.03588	36.54356	4.43029	31.73219	9.71002	0.72071
4157	4.68018	7.9913	42.18727	4.57923	31.73984	10.51436	0.9256
4158	4.62175	8.54713	42.55459	9.39305	31.27444	5.03258	0.90891
4159	5.08584	13.23362	43.46037	16.79206	51.51269	5.90329	1.95531
4160	5.14761	13.25315	44.83756	12.72523	51.67034	8.13016	2.03957
4161	5.11081	13.3567	45.4652	13.50494	55.79625	8.2331	2.1854
4162	5.04163	13.30937	43.77665	17.42248	55.14912	5.99325	2.0961
4163	4.9172	13.26992	37.78563	18.91669	56.33354	6.18822	2.40199
4164	4.99553	13.34435	38.07791	16.09023	57.08453	7.77697	2.4633
4165	5.05912	13.26833	39.07838	16.75503	55.00918	7.85639	2.56965
4166	5.14692	13.18663	37.49036	19.46993	54.34569	6.25695	2.50818
4167	6.19551	12.57836	39.15966	21.33676	39.0276	6.52992	2.861
4168	6.12757	12.66753	39.28053	20.04883	39.51546	7.2497	2.88757
4169	6.10701	12.69532	39.34603	19.45707	39.64768	7.84563	2.89662
4170	6.8499	14.63521	41.91193	21.1986	32.77962	8.03086	3.08702
4171	6.85517	14.6509	41.89745	21.21011	32.7696	8.03343	3.08822
4172	6.92598	14.66927	41.26503	22.55104	32.31054	6.74649	3.06415
4173	8.11459	18.0414	38.77229	24.41832	32.86085	7.21067	3.2838
4174	5.98087	17.4285	96.05434	23.08229	109.33425	19.43726	2.46673
4175	7.50837	28.02751	20.8616	55.53406	16.65167	44.2862	3.09772
4176	6.42857	17.05946	19.71865	420.94332	25.61914	96.71333	3.33273
4177	16.80637	20.39053	37.49177	119.83198	29.62005	66.50185	3.27357
4178	16.08509	14.9001	35.8409	109.35917	62.57928	77.29133	3.1115
4179	5.81617	14.22032	26.64826	223.28987	14.97709	589.76241	3.79495
4180	5.4056	15.16198	17.19436	97.88351	39.41381	95.96313	4.30173
4181	4.20956	5.54716	9.80504	12.52641	10.78684	12.50449	6.36716
4182	3.72486	5.06157	11.12888	12.90355	10.31235	12.99605	6.46818

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4183	4.05151	4.2467	7.50138	10.04229	6.81867	11.16778	6.96677
4184	3.7871	4.56781	6.97792	11.22781	6.47532	11.40516	8.7046
4185	3.86312	4.24657	6.33869	9.38169	7.20308	10.15901	6.84411
4186	2.12104	2.42227	6.35817	8.52377	4.93902	8.51398	9.94456
4187	2.23813	2.56507	4.46582	5.38869	5.3275	4.83753	12.47547
4188	2.23727	2.38235	4.81829	5.74263	5.09923	5.28618	18.68161
4189	2.11381	2.59551	4.17917	4.76034	4.97189	5.34553	20.10362
4190	2.13371	2.42956	4.26789	4.50589	4.69176	4.70838	28.45299
4191	2.15215	2.39507	4.41034	4.41535	4.69266	4.6536	29.0854
4192	2.17099	2.3533	4.55363	4.4002	4.66315	4.56929	29.28725
4193	2.17206	1.95528	3.61969	4.29366	3.30651	4.0964	108.19147
4194	1.1836	1.89823	2.33113	2.42275	2.80906	2.70044	213.00636
4195	1.10156	2.11062	2.54297	2.93834	2.39168	3.09948	235.58849
4196	1.16507	2.29784	2.67737	2.98354	2.21518	3.05736	207.52177
4197	1.34948	2.44943	2.62883	3.05412	2.24177	3.3061	158.66047
4198	1.55696	2.59916	2.67168	3.5293	2.74765	3.65114	241.66136
4199	1.59308	2.63876	2.70856	3.60318	2.9497	3.69999	226.16378
4200	1.62872	2.67512	2.69228	3.66819	3.10896	3.73771	176.72014
4201	1.66377	2.70798	2.62637	3.72322	3.22057	3.76334	118.29721
4202	1.69815	2.73708	2.96557	3.76723	3.29871	3.77599	82.96723
4203	1.73178	2.76217	3.38054	3.79917	3.33894	3.77485	55.81621
4204	2.09836	2.78303	3.69799	3.81807	3.32785	3.75919	40.64931
4205	2.08963	2.79941	3.9342	3.82305	3.28349	3.74997	33.43955
4206	2.17598	2.83671	4.09622	4.78743	3.65338	4.1933	36.16123
4207	2.20978	2.79665	3.70455	5.91184	3.89148	5.75705	55.04516
4208	2.17783	2.69335	3.7408	5.63864	4.28841	6.11994	34.23611
4209	2.1093	2.59724	4.05749	4.75562	4.77818	5.74426	25.87291
4210	2.1346	2.65895	4.02819	5.31431	4.81615	6.07335	25.39226
4211	2.10582	2.64604	4.16594	4.82687	5.02576	5.59638	20.91049
4212	2.17107	2.63917	4.28178	4.76399	5.12648	5.09328	17.13155
4213	2.23323	2.63317	4.43379	5.14229	5.32101	4.88859	13.73258
4214	2.27976	2.53464	4.63635	6.5508	5.59836	6.11334	12.15578
4215	2.29972	2.4226	5.07914	7.43763	5.68144	7.31658	12.93699
4216	2.29294	2.29883	5.57848	7.59587	5.6512	7.89381	12.62054
4217	2.25917	2.25552	5.98114	7.35604	5.47869	7.63025	11.469
4218	2.22671	2.3357	6.34126	8.15575	5.73758	7.97793	10.84564
4219	2.25251	2.30673	6.19772	8.11246	6.15944	7.89814	11.04241
4220	3.12939	2.34815	5.9605	8.05044	6.53487	8.12184	10.46994
4221	3.34313	3.69789	5.62056	7.96891	6.82852	8.59824	9.35126
4222	3.77925	4.37551	5.38672	8.29636	7.01018	9.04278	7.94276
4223	3.76205	4.27621	5.92267	8.80798	7.08209	9.45657	6.46285

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4224	3.74303	4.16729	6.17649	9.28118	7.00884	9.81186	7.11903
4225	3.72222	4.04927	6.03647	9.71213	6.79985	10.10584	7.79732
4226	3.69965	3.92278	6.56171	10.09104	6.46435	10.33063	8.38598
4227	3.67526	3.78838	6.90688	10.40031	6.00767	10.47165	8.87666
4228	3.64921	3.64698	6.93901	10.64355	6.12671	10.53683	9.2584
4229	3.62123	4.79618	6.62462	10.7851	6.30367	10.49388	9.54237
4230	3.92115	4.43652	7.18881	11.24274	6.63837	11.83968	8.03822
4231	4.17644	4.4595	7.67625	10.12475	7.32114	10.36035	6.21274
4232	4.34271	4.91261	7.31076	10.63689	8.76323	10.86118	4.53008
4233	4.41015	5.24871	7.851	9.78833	9.78076	10.33985	5.24182
4234	4.37405	5.44097	8.09974	12.10246	10.11997	12.3214	6.3758
4235	4.23553	5.47358	9.84375	9.93948	9.73618	10.67252	7.00662
4236	4.18464	5.50181	10.16222	12.08974	10.20106	12.04913	6.73679
4237	4.37217	5.58378	8.746	11.49046	11.38607	12.56682	5.12061
4238	4.41136	5.59902	8.94541	12.0727	11.56289	13.16331	4.42085
4239	4.45025	5.60351	8.89288	12.68886	11.49583	13.79092	3.74926
4240	4.48865	5.59677	9.58437	13.32543	11.14433	14.43635	3.13068
4241	4.52654	5.79651	9.66222	13.98403	10.52015	15.10107	3.24172
4242	4.56365	6.07849	9.17471	14.65439	9.62392	15.77516	3.49979
4243	4.59995	6.36212	8.33623	15.34474	9.1926	16.46707	3.74984
4244	4.6359	6.64508	7.69027	16.07772	9.45077	17.19767	3.98571
4245	4.67109	6.92614	9.80712	16.84025	9.90253	17.95698	4.20771
4246	4.70567	7.20322	11.64254	17.64282	9.9159	18.75283	4.41294
4247	4.73958	7.47415	12.82774	18.48811	9.47387	19.58699	4.59987
4248	4.77305	7.73623	13.08117	19.38155	8.62333	20.46265	4.76579
4249	4.80566	7.98788	15.30254	20.32172	10.11607	21.37965	4.91247
4250	4.83752	8.22652	17.51609	21.31379	11.87697	22.3411	5.03862
4251	4.86896	8.44874	19.46103	22.35263	13.06692	23.33992	5.1417
4252	4.89933	8.65368	20.94103	23.45017	14.3133	24.38877	5.22644
4253	4.95644	8.99661	21.79497	25.80565	18.95888	26.59176	5.34151
4254	4.98283	9.13099	21.00048	27.07467	20.83657	27.75486	5.37508
4255	5.00893	9.23675	19.40288	28.35022	22.15306	28.91423	5.38763
4256	5.03366	9.31455	17.14722	29.70867	22.73614	30.13751	5.38669
4257	5.05698	9.36263	14.44498	31.17209	22.46534	31.437	5.37354
4258	5.0799	9.37665	11.56208	32.6499	21.29446	32.7317	5.34397
4259	5.10156	9.35829	10.3541	34.22877	19.30896	34.09127	5.30376
4260	5.12363	9.77797	11.8965	35.72371	16.68617	35.36021	5.24695
4261	5.1436	10.49231	17.20212	37.3882	13.69895	36.74959	5.18454
4262	5.16178	11.14528	22.87224	39.19425	10.64017	38.22149	5.11558
4263	5.17953	11.7801	55.32839	40.97422	28.84621	39.64068	5.0363
4264	5.19581	12.3512	60.24895	42.83302	40.12729	43.18363	4.95109

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4265	5.2117	12.89434	58.46197	44.61505	51.06556	48.77456	4.85765
4266	5.22655	13.378	50.0418	46.36106	58.88789	54.82056	4.7589
4267	5.23924	13.75109	42.55128	50.51224	60.98717	61.74327	4.65854
4268	5.2515	14.07514	40.70014	58.09696	56.11466	68.78043	4.55278
4269	5.2763	14.45756	24.37511	76.51108	42.48856	84.15566	4.33196
4270	5.28949	14.4995	14.82423	87.59603	36.54328	93.50611	4.2181
4271	5.30257	14.43642	21.19316	99.37216	26.92612	98.01795	4.10271
4272	5.31514	14.24468	20.71283	92.22244	16.78534	176.94006	3.98706
4273	5.32721	13.91366	12.40599	118.43904	21.80726	283.30724	3.87161
4274	5.3385	13.42251	20.61261	167.20545	19.16857	357.45611	3.75704
4275	6.05072	15.40129	24.17409	220.90976	23.07315	183.04169	3.58769
4276	6.97813	16.17144	18.23898	251.60982	25.12615	119.22137	4.31355
4277	7.77753	16.25817	17.67921	167.24823	23.27975	80.90784	4.76871
4278	8.39735	15.64269	21.46153	136.27523	18.57991	69.08141	4.84506
4279	9.32264	22.07734	19.19666	67.16245	21.73325	58.77491	4.4187
4280	9.98562	25.16046	15.53473	107.39461	20.94817	55.9866	4.31697
4281	10.63287	28.03061	13.9532	109.8812	16.71972	68.59242	4.21631
4282	11.26245	30.53623	9.8199	85.39991	15.25497	64.85925	4.21275
4283	12.7071	33.74255	7.04166	79.04648	8.45868	49.90954	5.05663
4284	13.16561	33.54842	6.54501	74.44101	7.13287	48.26363	5.80188
4285	13.25556	31.96834	5.98171	68.49708	6.92237	49.50434	6.38232
4286	12.97456	29.17165	7.69349	62.21541	6.47334	53.06103	6.72795
4287	12.28186	22.64566	13.20972	57.5548	11.09226	36.82589	6.71563
4288	12.18323	20.99049	13.20082	70.87326	14.28088	32.47821	6.63406
4289	12.00812	19.15072	13.70459	44.67047	13.87443	37.56029	6.55265
4290	11.81447	16.99098	13.86029	39.87959	13.81924	45.44502	6.47597
4291	13.01953	18.04798	14.35797	55.97616	15.26102	35.27035	6.34596
4292	14.02133	21.17211	14.90291	60.81953	15.68029	49.46777	5.99208
4293	14.53439	25.35365	15.80545	45.27622	15.8106	49.98011	5.38955
4294	14.55699	29.9995	16.17757	72.56477	17.33642	42.85619	4.62009
4295	14.07038	33.51945	16.55306	62.37651	18.1039	62.13095	3.91107
4296	13.09529	35.43322	18.18015	85.69431	18.3989	46.57553	4.32586
4297	11.57218	35.4855	18.89533	64.62016	20.19467	43.78234	4.36619
4298	9.60873	33.70351	19.30398	44.23744	20.64472	28.46777	4.02328
4299	8.48435	33.66147	20.85281	37.36433	22.1363	26.85734	3.45459
4300	9.31648	35.98119	20.62171	29.68118	22.50684	25.86506	3.50831
4301	10.29105	37.13004	20.05401	27.80052	18.86357	25.01119	3.56002
4302	11.10979	36.90941	16.87835	27.00486	18.48174	24.10774	3.60413
4303	12.04135	35.30526	20.62681	26.18437	21.72358	23.28452	3.64372
4304	12.9759	32.39046	17.21154	25.30713	18.67188	22.47231	3.67669
4305	12.58912	28.42242	9.79643	24.41925	10.52573	21.68555	3.70326

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4306	11.99911	30.15282	17.9123	42.76201	23.32153	36.37203	3.16973
4307	14.03729	35.47187	19.92696	38.80735	25.92947	36.40309	2.69506
4308	16.38721	38.87399	22.21511	23.74005	28.87204	21.20862	2.95131
4309	17.8989	39.84148	24.82957	21.5868	32.18723	20.89756	3.12668
4310	18.65895	38.34028	27.82538	12.58418	35.92785	15.54572	3.20538
4311	18.84111	34.67964	31.26655	16.17076	40.11209	12.41552	3.17946
4312	18.45452	29.3911	35.19839	13.64048	44.69727	13.40965	3.05126
4313	17.31277	24.17299	39.71401	9.63641	49.70248	10.82087	2.83592
4314	15.2591	24.50364	44.81615	18.70322	54.90364	7.83725	2.55277
4315	12.42949	23.8966	50.63099	24.98874	60.17846	13.95923	2.22909
4316	11.44666	22.06692	57.01363	20.70074	64.86285	19.45149	1.88897
4317	10.5117	24.29081	63.75332	18.9583	68.09379	19.4409	1.55613
4318	9.11529	25.15158	70.41537	16.03816	85.37645	14.55522	1.24931
4319	7.40978	25.20519	76.42819	16.98328	103.64249	14.47533	0.98141
4320	6.4924	24.31916	88.2817	15.30389	128.05095	12.44986	0.75673
4321	6.51341	21.36665	118.18587	14.8988	166.57951	13.3214	0.81494
4322	6.89128	15.99048	122.39682	12.67596	94.95325	12.1719	1.01865
4323	7.08085	15.82299	96.1068	12.67766	67.91655	10.5486	0.90576
4324	7.28776	17.17548	70.54592	12.59125	48.94614	10.56015	0.80226
4325	7.37346	18.56371	89.98012	10.51479	36.3345	10.68648	0.7081
4326	7.29022	20.39224	65.60032	11.0065	27.44394	9.61251	0.62299
4327	7.92096	22.8417	54.25095	10.97974	22.43272	12.45217	0.61676
4328	8.40531	14.05262	45.65375	9.66326	20.13421	14.97265	0.64971
4329	8.96526	16.6035	45.32232	17.23676	17.26613	13.08932	0.86337
4330	9.05002	18.86134	49.38716	16.05164	29.59548	8.26209	1.07496
4331	9.15671	27.35831	58.83522	10.42612	37.82258	4.85356	1.31606
4332	9.68842	22.28281	39.09639	6.03536	42.7918	3.94064	1.57926
4333	10.02242	23.86128	38.55139	4.40614	50.12481	5.32709	1.85354
4334	10.12384	24.13961	50.10385	6.12827	39.08126	6.56904	2.12615
4335	10.87726	32.44482	45.62182	7.53035	34.9388	9.4452	2.38009
4336	13.43614	29.0794	31.09601	10.76475	44.37199	10.15917	2.59773
4337	16.57225	25.91524	31.16172	9.7007	41.6249	6.76356	2.75568
4338	16.5855	9.59897	41.11687	8.37884	31.67997	6.19251	2.74562
4339	16.60825	10.88101	40.41793	7.02251	25.43443	6.75088	2.73192
4340	16.65591	12.43284	31.15193	5.93768	31.12253	7.28034	2.71732
4341	11.67112	13.01232	22.10277	6.51388	36.60824	7.74834	2.69939
4342	11.69937	15.66309	24.50776	7.06051	37.59769	8.17241	2.68042
4343	14.22734	14.57207	22.87123	10.43205	35.56625	10.83157	2.67054
4344	18.59107	23.48967	18.66586	12.51753	29.35085	12.07377	2.61844
4345	18.02192	23.71393	26.90457	12.99611	21.88636	11.79347	2.50797
4346	20.1824	23.87775	32.22331	11.61197	18.49621	11.74105	2.34578

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4347	21.44034	23.9598	32.65149	14.9632	25.264	15.48089	2.20095
4348	21.8658	23.95964	28.43259	21.16981	30.19606	20.52734	2.71677
4349	21.61376	23.87063	21.72597	24.11472	31.11253	22.39136	3.1451
4350	26.46955	23.70246	14.81891	22.08605	28.04893	20.08294	3.41452
4351	17.82954	22.50293	15.60972	15.81585	27.55071	14.43237	3.43577
4352	16.88807	19.56446	22.30268	15.39782	28.82349	14.07431	3.39488
4353	16.09411	17.39037	26.72771	14.9625	25.92954	13.69937	3.3503
4354	8.44073	19.15762	27.49812	14.54805	20.56374	13.3412	3.30396
4355	8.79038	19.56286	24.73111	14.16586	14.6073	13.01006	3.25664
4356	9.29278	18.52247	19.67251	13.80349	15.4932	12.69517	3.208
4357	10.92623	17.97156	14.04332	13.47065	16.63898	12.40529	3.15875
4358	10.1857	19.02841	13.87004	13.12117	16.92736	12.09964	3.10687
4359	9.65982	19.08969	15.42521	12.81494	20.5815	11.83141	3.05545
4360	10.28182	16.88646	18.57123	16.21877	25.18099	14.99508	3.16743
4361	8.90394	18.07092	23.46725	18.2078	24.06845	17.02518	3.15469
4362	8.73786	19.45322	26.12078	17.7572	20.16375	16.97482	2.96968
4363	8.10152	19.76284	25.25478	15.01371	14.66621	14.83002	2.64135
4364	11.02662	19.01333	21.03611	11.04117	16.62813	11.38274	2.22079
4365	8.11129	17.34168	14.98528	9.97147	18.75849	9.84539	1.9617
4366	10.49904	15.00643	16.84872	9.16818	18.45689	8.23327	2.1232
4367	9.11994	14.1752	19.4641	9.86274	15.74525	9.15837	2.25111
4368	7.96738	13.76539	20.47759	9.69808	14.00129	9.46015	2.37661
4369	8.52353	14.68694	20.75305	9.70117	16.46385	9.5599	2.41327
4370	9.65285	16.03775	20.09311	9.65405	18.83851	9.62182	2.44905
4371	7.76251	18.18433	18.45654	9.55116	20.87637	9.64027	2.48384
4372	7.88626	20.06463	19.25182	9.38798	22.28653	9.61012	2.51752
4373	8.05814	21.52675	25.71331	9.1367	22.69425	9.50231	2.54834
4374	10.22003	22.60067	31.74483	8.82845	22.00239	9.34575	2.57849
4375	9.83739	23.1291	35.51103	8.44224	20.07926	9.11636	2.6064
4376	9.42233	14.60648	35.29831	7.97446	27.04845	8.80587	2.63146
4377	11.55998	15.07096	38.38153	5.44798	24.73291	5.88451	2.58031
4378	11.33944	15.7488	36.86052	7.99303	26.433	5.86229	2.4514
4379	11.00891	10.68568	26.27321	9.14138	26.10088	7.84542	2.27604
4380	14.42472	10.10583	28.28353	8.23367	19.96404	8.45237	2.0665
4381	13.43185	10.65703	28.64572	5.90358	11.74276	7.39756	1.83592
4382	12.91843	11.86199	21.22806	4.34862	8.44828	5.30899	1.59726
4383	12.28499	17.11116	11.36776	3.50826	10.5657	3.90053	1.36276
4384	11.48762	14.88108	9.18969	2.50705	12.39863	3.18698	1.14072
4385	11.64299	15.32937	10.63643	4.70077	15.17915	2.37159	0.90016
4386	12.33802	18.69115	10.81368	7.55854	15.6327	3.46259	0.86154
4387	12.56636	10.42191	12.27783	11.07155	16.05061	5.01284	0.82279

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4388	12.36359	11.27059	13.7031	14.38945	16.49451	7.83119	0.78484
4389	11.70983	18.87229	15.09877	16.313	16.92068	11.04308	0.74737
4390	10.6533	17.09826	20.76092	15.83958	17.29119	13.87873	0.71028
4391	10.14161	26.28109	20.23802	9.26723	39.67197	13.2229	0.64195
4392	10.76967	21.83854	21.71654	9.25395	46.17209	8.39014	0.9165
4393	11.22491	18.41155	51.20411	7.81316	27.48781	8.12382	1.2405
4394	11.47138	16.6213	53.19362	8.11864	20.7949	7.52688	1.59032
4395	11.53028	15.62993	32.48844	8.39736	19.40814	6.33738	1.93185
4396	11.31602	14.72211	18.20699	7.59991	19.05905	7.1285	2.22141
4397	10.93614	13.89661	23.66984	6.10304	32.49233	7.12266	2.42242
4398	9.56377	13.25175	18.06973	5.71588	30.4476	6.68026	2.46739
4399	8.46739	12.37125	17.79507	6.60529	23.79923	6.36084	2.41431
4400	7.22914	10.49492	15.96831	6.85543	16.01279	5.55324	2.34937
4401	5.9348	11.96165	16.58128	6.44393	9.92199	5.25795	2.27327
4402	5.62208	12.63967	15.41702	5.53044	10.53172	5.7107	2.18669
4403	6.13401	12.39022	13.19001	5.39544	10.43569	5.76878	2.09237
4404	6.37968	12.86786	10.58762	5.84224	10.56004	5.44932	1.99203
4405	6.36134	13.67647	10.94113	5.86537	11.37971	5.55309	1.88714
4406	6.09132	13.32692	12.03515	5.49395	11.52877	7.671	1.7797
4407	5.58064	11.74214	12.92049	5.61966	11.0722	9.54927	1.67068
4408	4.40785	9.78714	8.6128	4.84879	10.16366	7.9432	1.88219
4409	4.16686	10.1083	12.02571	5.07415	7.13128	5.02986	2.0936
4410	4.0137	10.25981	10.38031	4.80998	5.71537	4.53641	2.22522
4411	3.8712	10.25458	7.36868	4.15661	6.06937	4.51367	2.26151
4412	3.73807	10.10706	5.4192	3.92304	10.61981	4.12317	2.19883
4413	3.6119	9.82827	6.77358	4.37705	15.89063	3.47548	2.04562
4414	3.48979	9.42774	12.31819	4.50116	16.31813	3.74105	1.82092
4415	3.03658	8.37259	19.15212	4.07189	10.40331	4.21038	1.47543
4416	3.47605	7.33577	17.26846	3.67125	11.2468	4.24051	1.39318
4417	3.94841	6.94927	13.13971	3.4442	11.1762	4.07895	1.3088
4418	4.32473	7.91899	13.7211	4.59767	10.64769	3.73884	1.22311
4419	4.39725	8.1036	11.84823	6.04411	12.00167	4.07214	0.89156
4420	4.20865	7.83567	13.22158	5.99637	10.11044	4.77394	0.67601
4421	4.02229	7.58082	12.58854	5.54555	11.62897	5.21849	0.53519
4422	3.83636	7.33059	10.34509	4.79951	13.11448	5.33672	0.50245
4423	3.65337	7.09115	12.30155	3.90767	12.75923	5.12994	0.4623
4424	3.47271	6.85821	13.99221	3.40318	10.851	4.6505	0.41693
4425	3.29481	6.63123	13.4508	3.75989	8.17005	3.99003	0.36875
4426	3.11945	6.40731	11.13186	4.12921	6.28258	3.24976	0.31992
4427	3.29071	5.67424	7.6346	4.14647	10.53442	3.73646	0.26956
4428	3.54066	5.03066	11.57383	4.53898	11.62065	4.08283	0.2709

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4429	3.6813	5.09592	13.58233	5.18261	10.17968	3.99093	0.27226
4430	3.7036	4.81178	12.08836	5.29284	6.96709	4.39446	0.27371
4431	3.6028	4.19054	7.98306	4.80895	4.62751	4.99146	0.2751
4432	3.3845	3.30934	5.39942	3.87095	7.94881	5.10886	0.2765
4433	3.06313	3.4535	10.23141	2.93597	13.61354	4.69414	0.27791
4434	2.21771	5.20789	19.29148	1.99173	14.47883	2.95082	0.28082
4435	2.11034	5.85828	14.17846	2.22206	8.72582	2.12786	0.28232
4436	2.0134	6.15568	6.67643	2.74782	3.60031	1.9403	0.28383
4437	2.37222	6.05576	3.84553	4.51957	5.11726	2.16526	0.28545
4438	3.04416	5.5661	10.22507	6.35181	10.90732	2.79004	0.28708
4439	3.21076	4.84618	16.78183	7.46776	15.12299	5.01568	0.38487
4440	2.67714	4.90407	16.16328	7.15128	14.42901	5.50609	0.6202
4441	2.2147	4.93431	15.43979	6.66823	13.68637	5.86301	0.94855
4442	2.37163	4.25734	11.99501	4.61428	10.15362	6.40668	1.66971
4443	3.03114	3.40348	10.5549	2.94478	9.51919	5.81295	1.99937
4444	3.78249	3.10514	12.87974	2.03531	11.41444	4.5152	2.35309
4445	4.59815	3.0188	9.3709	1.71918	8.75378	2.99271	2.7199
4446	5.42857	2.72755	4.50224	1.31667	4.2874	1.98005	3.0844
4447	6.23356	2.62254	4.12579	1.02078	3.87048	1.68024	3.43019
4448	6.97915	3.69045	4.28847	2.10741	2.99063	1.30136	3.74013
4449	7.58476	4.97419	9.35238	3.66027	6.63711	1.202	3.99219
4450	8.31359	7.48345	13.08888	5.23404	11.25207	2.14381	3.93084
4451	8.5251	8.60282	13.66762	5.14702	12.08765	1.98025	3.51359
4452	8.61327	9.68229	15.00981	5.03073	12.75813	1.81383	2.97306
4453	8.57821	10.66845	16.22782	4.88542	13.35828	1.64686	2.37953
4454	8.43353	11.51967	17.2214	4.71221	14.67613	1.48172	1.80055
4455	8.1996	12.2067	17.87545	4.51303	15.89219	1.32076	1.28803
4456	7.8434	12.62038	18.0537	4.28535	16.90477	1.40587	0.87061
4457	7.39735	12.75191	17.64535	4.03302	17.60851	1.56834	0.5573
4458	6.89247	12.60974	16.57719	3.7598	17.89147	1.7419	0.33966
4459	6.31039	12.12676	14.83165	3.46594	17.63622	1.92175	0.31248
4460	5.71167	11.39915	15.31268	3.15892	16.77618	2.10879	0.31387
4461	5.05678	10.35769	18.09001	2.83881	15.27448	2.29202	0.31501
4462	3.98989	7.91505	17.90002	2.19925	16.919	3.8333	0.33024
4463	4.30388	7.24986	14.17341	1.89185	18.11446	4.94345	0.40656
4464	4.52216	7.9396	15.14941	1.97582	17.44686	6.25048	0.48814
4465	4.62575	8.29817	26.98016	2.23142	14.77587	7.74788	0.57152
4466	4.60409	8.27116	45.94998	2.50081	15.54299	9.38529	0.65174
4467	4.45727	7.85751	57.68037	2.7755	26.10316	11.07312	0.72319
4468	4.82572	7.65257	76.34222	3.96387	38.46686	12.69146	0.78045
4469	5.22444	8.53498	70.32508	5.57863	50.23703	14.07942	1.00568

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4470	5.50397	8.7327	62.73466	3.62439	51.84585	13.72737	1.2431
4471	5.4738	8.59201	76.3224	3.1691	51.00586	10.31657	1.13652
4472	5.2404	8.16279	69.47254	11.58241	38.11728	3.28647	0.93815
4473	5.04774	7.82249	53.60393	15.27478	37.03655	5.17905	0.85179
4474	4.67693	8.29252	50.374	10.48743	38.06157	13.45515	0.83393
4475	4.78837	7.99309	53.61992	13.88535	36.29725	13.65914	0.81465
4476	4.72004	7.90574	48.85055	11.611	34.83689	9.54422	0.78912
4477	4.58153	8.04867	44.38545	5.02547	31.38265	12.26734	0.7577
4478	4.7799	8.08606	37.69085	4.51958	31.58571	10.10117	0.83264
4479	4.9161	10.73686	53.40735	11.58861	32.45819	5.31161	0.98997
4480	5.09555	12.38387	66.39564	14.08213	31.69288	5.60134	1.43687
4481	7.89361	18.00177	42.05442	16.77511	34.77091	15.07872	3.27764
4482	7.65364	17.9551	52.88663	8.24343	36.64682	20.08	3.24444
4483	7.39528	17.90038	83.10595	15.99967	38.28742	20.46254	3.18502
4484	7.12099	17.83984	117.67518	25.49177	39.97526	23.69693	3.10414
4485	6.83165	17.77217	147.28271	23.11032	43.82442	16.61472	3.00372
4486	6.52916	17.69815	159.34207	28.63927	47.78586	10.74241	2.88722
4487	6.21495	17.61656	141.83512	16.34197	51.57262	21.08031	2.75687
4488	5.89121	17.52652	97.82081	8.42411	77.27009	25.43608	2.61514
4489	7.16899	21.08284	98.15615	30.68329	137.21956	15.99963	2.02962
4490	8.6771	22.94168	155.59046	36.93849	67.96929	13.23738	1.55925
4491	9.89291	23.31562	90.0775	39.13539	103.10859	20.23822	1.11939
4492	10.68608	22.46524	68.34708	35.00895	116.17043	26.45077	0.84248
4493	11.00449	20.07035	51.80492	25.00546	71.71958	28.73854	1.12381
4494	11.04712	15.97158	61.83458	28.50388	52.51616	24.98521	1.46564
4495	13.72931	14.1609	42.07404	47.21369	50.45724	34.50692	1.85653
4496	15.81121	19.03447	38.25581	52.19453	52.13655	35.74613	2.27673
4497	17.09428	22.27204	32.409	56.08457	35.92951	37.62238	2.69354
4498	17.60572	23.79358	28.61933	66.38741	31.85258	41.84778	3.0706
4499	17.43771	23.97574	20.83802	66.43637	30.09352	53.5347	3.36754
4500	16.59847	22.75265	13.00851	89.79758	25.63361	36.22917	3.54916
4501	15.02774	19.85329	11.13261	57.10145	18.72556	31.22328	3.59501
4502	12.74451	17.96504	15.52515	45.27852	11.86306	36.23462	3.49613
4503	9.99144	22.59981	19.14647	76.94887	12.72086	65.98077	3.26269
4504	7.13321	23.89602	11.01469	67.97231	10.15457	47.26267	3.02281
4505	6.79751	19.64654	9.35739	101.00736	18.22206	50.59319	3.12454
4506	6.60973	17.38093	17.09709	161.1848	20.91783	68.13218	3.2279
4507	8.62725	16.23413	23.5949	551.74481	24.60542	120.50152	3.60104
4508	10.91236	17.56477	28.0015	455.09821	24.7245	125.72533	3.76572
4509	13.03492	19.89338	26.71181	340.04055	32.31848	126.36091	3.81437
4510	14.78739	21.01766	25.13694	241.06598	34.21134	92.58523	3.74185

Darden Solar
CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4511	16.05342	21.13638	34.94461	113.90287	28.65136	74.98383	3.55583
4512	16.66523	19.40664	26.30757	123.59776	31.61236	80.44731	3.25059
4513	16.52101	18.36737	28.02377	106.38171	32.37858	69.04817	3.22175
4514	16.37739	17.24881	32.22476	98.22745	45.38376	71.12738	3.18989
4515	16.23247	16.08172	24.01786	58.07147	54.02001	70.70055	3.15341
4516	15.18938	16.93032	22.83989	138.47729	50.35199	86.82096	3.49591
4517	13.81795	18.11058	28.34374	185.43651	37.26736	98.62329	3.80012
4518	12.0336	18.46347	23.72611	214.72219	22.9359	153.22015	3.99684
4519	9.97116	17.99499	14.32396	235.29267	24.79809	228.7405	4.06482
4520	7.82861	16.60975	21.89586	258.43049	22.17635	218.15848	3.99432
4521	5.67113	14.74273	17.93848	161.79734	21.6502	384.69014	3.8953
4522	5.52917	15.07308	15.69202	132.75207	21.40476	202.11201	3.99745
4523	5.43828	15.21347	22.44891	111.12638	20.4778	135.83812	4.10099
4524	5.42178	15.22802	20.55488	111.1114	30.66622	107.02562	4.2032
4525	5.38643	14.95374	27.60834	86.57276	44.11667	90.68849	4.40538
4526	5.36639	14.63915	37.29104	77.25549	50.98992	81.27358	4.50589
4527	5.34653	14.27547	42.87834	69.02776	60.31018	73.04894	4.59978
4528	5.32509	13.81071	44.46087	62.22377	61.98896	66.21654	4.69011
4529	5.30249	13.27047	56.36789	56.42085	56.06905	60.35477	4.775
4530	5.2783	12.64446	61.62606	51.51511	45.16655	55.35775	4.85483
4531	5.25364	11.98377	58.8272	47.1261	32.7716	50.84872	4.92553
4532	5.22775	11.26588	49.66959	43.31001	21.67526	46.90243	4.98828
4533	5.20079	10.50526	18.76955	39.94641	13.82618	43.40598	5.04166
4534	5.17307	9.72296	12.86342	36.92768	17.07372	40.25152	5.08361
4535	5.14379	9.57731	10.43098	34.28385	19.88565	37.49428	5.11591
4536	5.11302	9.55771	12.03508	31.94075	21.94772	35.05837	5.13782
4537	5.08152	9.50243	15.15132	29.79758	23.04998	32.81885	5.14591
4538	5.04981	9.41135	18.0118	28.05506	23.11664	30.72043	5.13667
4539	5.01714	9.28827	20.29817	26.72366	22.22683	28.80859	5.11216
4540	4.9835	9.13561	21.77099	25.50362	20.55685	27.05663	5.07132
4541	4.94866	8.95678	22.30889	24.38476	18.34535	25.45383	5.01471
4542	4.9135	8.75231	21.90506	23.32608	15.8392	23.9503	4.9364
4543	4.87748	8.52658	20.68625	22.34304	13.73107	22.56157	4.83936
4544	4.84007	8.28359	18.85111	21.43669	12.79456	21.3931	4.72652
4545	4.80204	8.0245	16.61791	20.58492	11.11373	20.54005	4.59368
4546	4.76299	7.75295	14.21016	19.78482	9.00916	19.73729	4.44349
4547	4.72364	7.47002	13.42132	19.03397	9.64851	18.98726	4.27215
4548	4.68317	7.18016	12.43067	18.321	10.19041	18.27233	4.08616
4549	4.64308	6.8829	10.63924	17.66581	10.23814	17.6218	3.87762
4550	4.6021	6.58321	8.43201	17.04416	9.80015	17.00254	3.65675
4551	4.56064	6.28239	8.50943	16.46013	9.53449	16.42143	3.42305

Darden Solar

CO 1hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4552	4.51821	5.9833	9.42745	15.89405	10.22217	15.85646	3.18262
4553	4.47548	5.70462	9.99264	15.35892	11.19499	15.32543	2.93404
4554	4.43238	5.70776	9.93977	14.85297	11.91593	14.8242	3.17426
4555	4.38867	5.69857	9.16372	14.36062	12.3001	14.33426	3.78225
4556	4.34428	5.67729	9.34423	13.87219	12.31871	13.84664	4.4374
4557	4.29949	5.64452	9.04355	13.39383	12.02167	13.3688	5.11366
4558	4.25446	5.60088	9.09539	12.93589	11.47594	12.91174	5.77399
4559	3.98881	5.37046	11.20174	12.81979	9.11957	13.17226	6.92215
4560	4.04492	5.3458	10.79976	12.2303	8.45163	12.33437	7.12619
4561	4.26819	5.45694	9.56111	10.55935	9.52536	11.42714	7.13949
4562	4.38267	5.38804	7.79452	11.62863	9.88314	11.53125	6.43801
4563	4.38264	5.1465	7.66591	10.15288	9.41327	10.59897	5.17627
4564	4.26968	4.75472	7.24112	10.47864	8.31308	10.53203	5.05996
4565	3.80861	4.25739	7.15914	10.84454	6.14177	11.19933	8.36275
4566	3.82844	4.00973	7.01501	10.40075	6.49052	10.91599	7.93563
4567	3.84665	4.13234	6.57616	9.91156	6.90925	10.56813	7.42578
4568	3.87844	4.35571	6.34461	8.7974	7.35785	9.67721	6.17837
4569	3.89197	4.45487	5.95095	8.47004	7.37145	9.15744	6.84058
4570	3.90363	4.54351	5.58709	8.53655	7.23205	8.60075	8.2144
4571	3.91357	4.62144	6.00818	8.58156	6.98011	8.38607	9.44407
4572	3.41682	3.80659	6.31774	8.60621	6.61909	8.45124	10.32141
4573	3.16848	2.37229	6.48963	8.61153	6.15994	8.49549	10.63155
4574	2.18398	2.39466	6.56267	8.59875	5.66899	8.52	10.20055
4575	2.15324	2.41131	6.54376	8.56901	5.22664	8.52577	9.59293
4576	2.21185	2.33242	6.31557	7.87152	5.13356	7.68851	11.03748
4577	2.26893	2.21134	5.89356	7.1971	5.36409	7.73008	11.84402
4578	2.29253	2.3144	5.40166	7.47566	5.49565	7.54496	13.28342
4579	2.28196	2.44755	4.81666	6.76834	5.46717	6.43435	13.71385
4580	2.23835	2.50446	4.4517	5.51957	5.28605	4.99768	14.25171
4581	2.23806	2.44351	4.64734	5.63763	5.20906	5.14741	15.68406
4582	2.18682	2.49576	4.33701	4.50227	5.09538	4.75714	16.90334
4583	2.12498	2.51338	4.17396	4.64096	4.94435	4.96623	20.30751
4584	2.17364	2.27335	4.53323	4.48156	4.31836	4.43666	37.0609
4585	2.17501	2.19329	4.41429	4.51122	3.95996	4.29549	65.70046
4586	2.1748	2.11342	4.15126	4.43449	3.79004	4.14709	80.0402
4587	2.17386	2.03399	3.89195	4.36768	3.57197	4.02673	89.39506
4588	1.55618	1.95051	3.34668	4.32573	3.02301	4.15639	134.83761
4589	1.49325	1.97873	3.13204	4.35228	3.12918	4.20664	120.68607
4590	1.42296	2.00422	3.05256	4.36932	3.30369	4.24724	147.92608

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1	SWITCH	732073	4033492	0.43467	0.44243	0.96235	0.82388	18.26695	17.53337	15.71443	0.59766	0.6407	0.51645	0.23406
2	SWITCH	732173	4033492	0.43735	0.45146	1.03098	0.88672	19.33688	19.43128	15.78924	0.62255	0.6425	0.53573	0.24079
3	SWITCH	732273	4033492	0.4389	0.45993	1.10605	0.95613	19.07008	22.35704	14.98758	0.64932	0.6435	0.55615	0.24758
4	SWITCH	732373	4033492	0.43608	0.46448	1.16291	1.01121	17.51698	25.60116	13.42105	0.66828	0.64368	0.57108	0.25344
5	SWITCH	732473	4033492	0.43125	0.46737	1.215	1.06307	15.05494	22.31475	15.63602	0.68517	0.64305	0.58462	0.25903
6	SWITCH	732573	4033492	0.437	0.46951	1.26889	1.11743	19.7803	18.84897	18.12787	0.70267	0.64158	0.59863	0.26462
7	SWITCH	732673	4033492	0.43544	0.53923	1.33139	1.18043	23.10875	20.69339	18.98819	0.72338	0.63929	0.61483	0.27041
8	SWITCH	732773	4033492	0.44464	0.54652	1.38133	1.23335	22.79443	22.07352	17.40042	0.73945	0.63616	0.62796	0.2757
9	SWITCH	732873	4033492	0.45213	0.55259	1.43207	1.2879	23.10335	19.753	20.14609	0.75598	0.63221	0.64143	0.28094
10	SWITCH	732973	4033492	0.45702	0.55115	1.4719	1.33339	25.66153	15.02487	19.32206	0.76877	0.62744	0.65245	0.28577
11	SWITCH	733073	4033492	0.46034	0.55008	1.517	1.3846	27.62456	16.36007	24.99259	0.78385	0.62185	0.66496	0.29069
12	SWITCH	733173	4033492	0.46176	0.5474	1.56393	1.43847	33.52533	18.0842	25.02541	0.79999	0.61547	0.67815	0.29557
13	SWITCH	733273	4033492	0.46074	0.5387	1.60285	1.4868	27.51153	18.34576	19.30063	0.81396	0.60842	0.68999	0.30017
14	SWITCH	733373	4033492	0.45749	0.52575	1.6381	1.53176	20.10573	17.19193	20.72441	0.82716	0.60939	0.70131	0.30459
15	SWITCH	733473	4033492	0.46714	0.51028	1.67304	1.57681	24.63978	14.98309	21.28846	0.8407	0.60944	0.71288	0.3089
16	SWITCH	733573	4033492	0.4974	0.48482	1.69173	1.60663	26.82222	12.30856	21.27055	0.84897	0.60855	0.72085	0.31276
17	SWITCH	733673	4033492	0.54292	0.4631	1.71998	1.64647	22.89423	10.44546	17.95181	0.86144	0.60672	0.7315	0.31671
18	SWITCH	733773	4033492	0.59148	0.46616	1.73769	1.67635	17.30883	9.29205	14.18802	0.87077	0.60394	0.73995	0.32035
19	SWITCH	733873	4033492	0.64145	0.46723	1.75409	1.70536	19.43492	8.14531	16.8149	0.88037	0.6002	0.74843	0.32384
20	SWITCH	733973	4033492	0.69093	0.46584	1.75671	1.72051	22.08065	7.41352	18.24344	0.88553	0.59548	0.75385	0.32701
21	SWITCH	734073	4033492	0.74105	0.46252	1.76003	1.73652	22.20607	6.97542	18.18665	0.89166	0.58976	0.7597	0.33008
22	SWITCH	732073	4033592	0.45669	0.44913	0.87817	0.72713	17.24248	19.58668	16.73658	0.58546	0.63676	0.50307	0.22872
23	SWITCH	732173	4033592	0.45883	0.45713	0.93169	0.77461	19.97925	21.38521	17.97573	0.60439	0.64133	0.5178	0.23476
24	SWITCH	732273	4033592	0.46164	0.46621	0.99851	0.83359	21.93642	22.31311	18.50437	0.62842	0.64514	0.53605	0.24129
25	SWITCH	732373	4033592	0.46428	0.47548	1.07517	0.90161	22.43004	28.49346	18.00327	0.65566	0.64816	0.5563	0.24804
26	SWITCH	732473	4033592	0.46068	0.4793	1.12317	0.94715	21.59213	26.01165	16.67392	0.67031	0.65038	0.56794	0.25347
27	SWITCH	732573	4033592	0.49652	0.5454	1.19509	1.01339	22.72566	23.93737	19.49624	0.69422	0.65179	0.58591	0.25971
28	SWITCH	732673	4033592	0.49473	0.55897	1.25545	1.07108	24.45524	24.9385	22.12512	0.71307	0.65237	0.6005	0.26541
29	SWITCH	732773	4033592	0.49009	0.57262	1.31699	1.13083	27.87459	24.7182	22.44099	0.73211	0.65211	0.61528	0.27104
30	SWITCH	732873	4033592	0.48714	0.59058	1.38895	1.2006	26.9349	20.30322	21.43056	0.75483	0.65101	0.63254	0.27688
31	SWITCH	732973	4033592	0.46565	0.59149	1.43066	1.24527	28.34607	19.49106	22.52726	0.76622	0.64906	0.64231	0.28172
32	SWITCH	733073	4033592	0.46464	0.59688	1.48509	1.30194	28.29597	21.26561	27.03135	0.78241	0.64627	0.65532	0.28685
33	SWITCH	733173	4033592	0.4705	0.60077	1.54104	1.36128	37.53853	21.18064	28.59246	0.79933	0.64263	0.66888	0.29192
34	SWITCH	733273	4033592	0.47416	0.60061	1.59324	1.41924	33.37834	19.41966	23.22818	0.81538	0.63815	0.68198	0.29682
35	SWITCH	733373	4033592	0.47555	0.59604	1.64257	1.47451	23.75865	16.52606	22.36707	0.83054	0.63283	0.6946	0.30154
36	SWITCH	733473	4033592	0.4743	0.58317	1.68173	1.52141	30.6787	13.26992	24.94248	0.84244	0.62669	0.70507	0.30593
37	SWITCH	733573	4033592	0.47104	0.56836	1.72248	1.57067	30.1394	11.68669	23.11908	0.85538	0.61974	0.71624	0.31026
38	SWITCH	733673	4033592	0.47713	0.55021	1.76265	1.62031	22.85453	10.09169	17.96932	0.86866	0.61297	0.72763	0.31446
39	SWITCH	733773	4033592	0.50872	0.52636	1.79643	1.66474	23.48972	9.03593	19.89449	0.88029	0.61327	0.73789	0.31843
40	SWITCH	733873	4033592	0.55565	0.49674	1.82135	1.70139	26.28691	8.434	21.2519	0.88944	0.61264	0.74647	0.32215
41	SWITCH	733973	4033592	0.60517	0.47702	1.84352	1.73599	25.84333	7.77935	20.79803	0.89832	0.61107	0.7548	0.32572

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
42	SWITCH	734073	4033592	0.65595	0.47834	1.86261	1.76836	22.66599	7.12084	18.78447	0.90688	0.60855	0.7628	0.32914
43	SWITCH	732073	4033692	0.46553	0.4442	0.73847	0.59423	12.89664	21.74311	14.74702	0.55	0.62328	0.47442	0.22094
44	SWITCH	732173	4033692	0.47522	0.45829	0.809	0.65191	17.01508	23.57091	17.76348	0.57966	0.63048	0.4968	0.22832
45	SWITCH	732273	4033692	0.48265	0.47092	0.88223	0.71255	20.94363	25.43525	19.99801	0.60882	0.63698	0.51851	0.23544
46	SWITCH	732373	4033692	0.48659	0.48079	0.94871	0.76891	23.93027	31.32658	21.14618	0.63324	0.64276	0.53661	0.24194
47	SWITCH	732473	4033692	0.5292	0.48811	1.00706	0.81976	25.70491	30.88457	21.27334	0.65288	0.64779	0.55135	0.2479
48	SWITCH	732573	4033692	0.53638	0.55482	1.0675	0.87308	25.84876	30.44712	20.36045	0.67266	0.65204	0.5662	0.25382
49	SWITCH	732673	4033692	0.5451	0.57186	1.13577	0.93357	24.31105	29.75011	24.35936	0.69502	0.65551	0.58283	0.25991
50	SWITCH	732773	4033692	0.55189	0.59087	1.20736	0.99778	31.52674	27.1606	27.58963	0.71795	0.65816	0.59988	0.26596
51	SWITCH	732873	4033692	0.543	0.59955	1.2599	1.04746	34.37856	23.90753	27.05442	0.73264	0.65999	0.61136	0.27125
52	SWITCH	732973	4033692	0.5383	0.61464	1.32637	1.1095	32.3861	25.5357	25.4064	0.75249	0.66098	0.62637	0.27688
53	SWITCH	733073	4033692	0.52983	0.62882	1.3938	1.17347	33.42089	24.83948	29.25572	0.77231	0.66112	0.64138	0.2824
54	SWITCH	733173	4033692	0.51594	0.63974	1.45785	1.23655	42.03838	22.18981	32.86673	0.79076	0.66041	0.65564	0.28772
55	SWITCH	733273	4033692	0.49479	0.64429	1.5144	1.29404	40.57304	18.39292	28.09838	0.80637	0.65883	0.66807	0.29274
56	SWITCH	733373	4033692	0.48347	0.65097	1.57974	1.35975	32.24798	15.15003	27.9522	0.82503	0.65638	0.68272	0.29785
57	SWITCH	733473	4033692	0.48705	0.64696	1.63168	1.41496	37.55802	12.9352	28.85863	0.83894	0.65307	0.69419	0.30254
58	SWITCH	733573	4033692	0.48839	0.63847	1.68139	1.46922	32.69546	11.28187	24.57641	0.85226	0.64889	0.70534	0.30708
59	SWITCH	733673	4033692	0.48754	0.62627	1.73152	1.52488	29.26943	10.40002	24.12029	0.86603	0.64386	0.71683	0.31151
60	SWITCH	733773	4033692	0.48467	0.61338	1.78706	1.58654	31.9704	9.42827	25.1934	0.88205	0.63798	0.72985	0.3159
61	SWITCH	733873	4033692	0.48694	0.58991	1.82725	1.63527	30.53668	8.50303	24.10354	0.89315	0.63127	0.73963	0.31993
62	SWITCH	733973	4033692	0.51916	0.56276	1.86472	1.68263	25.84485	7.6246	21.22439	0.90388	0.62373	0.74916	0.32382
63	SWITCH	734073	4033692	0.56841	0.53241	1.89956	1.7285	19.86861	6.81651	17.34172	0.91433	0.61704	0.75847	0.32755
64	SWITCH	732073	4033792	0.47558	0.4407	0.61843	0.48475	15.03326	24.51567	11.57786	0.52299	0.60078	0.45224	0.21443
65	SWITCH	732373	4033792	0.50382	0.48163	0.80526	0.63299	21.01715	34.50779	21.47946	0.60542	0.62769	0.51422	0.23551
66	SWITCH	732473	4033792	0.55904	0.49215	0.86713	0.68349	24.99455	37.10454	23.48092	0.6291	0.63537	0.53174	0.24193
67	SWITCH	732573	4033792	0.57281	0.57203	0.92723	0.73339	28.15207	34.42065	24.43154	0.65055	0.64235	0.54762	0.24806
68	SWITCH	732673	4033792	0.58698	0.58695	0.9921	0.78772	29.41614	35.24194	25.94943	0.67311	0.6486	0.56425	0.25424
69	SWITCH	732773	4033792	0.59441	0.60015	1.05288	0.83971	32.82384	30.43235	31.4767	0.69269	0.6541	0.57878	0.26009
70	SWITCH	732873	4033792	0.59702	0.61296	1.1127	0.89174	40.80948	31.60776	34.53497	0.71099	0.65882	0.59241	0.26577
71	SWITCH	732973	4033792	0.60207	0.63128	1.18266	0.95261	44.93416	29.80557	34.4719	0.73287	0.66274	0.6085	0.27167
72	SWITCH	733073	4033792	0.5967	0.64414	1.24439	1.00794	41.54765	25.86697	31.36049	0.75054	0.66584	0.62171	0.27716
73	SWITCH	733173	4033792	0.59162	0.66035	1.313	1.07066	46.81808	20.67005	37.82845	0.77063	0.66811	0.63675	0.28274
74	SWITCH	733273	4033792	0.58165	0.67489	1.38164	1.13378	49.99786	17.30095	34.55239	0.79014	0.66953	0.65145	0.28818
75	SWITCH	733373	4033792	0.56404	0.68412	1.44549	1.19392	43.70665	14.42381	34.79369	0.80727	0.67008	0.6646	0.29335
76	SWITCH	733473	4033792	0.54395	0.69312	1.51374	1.25883	45.05954	13.05216	32.94916	0.82576	0.66976	0.67874	0.29849
77	SWITCH	733573	4033792	0.51653	0.69404	1.57496	1.319	38.04644	11.65973	30.22213	0.84145	0.66856	0.69101	0.30334
78	SWITCH	733673	4033792	0.49938	0.68935	1.63301	1.37756	40.27273	10.30964	30.74518	0.85594	0.66648	0.70252	0.30801
79	SWITCH	733773	4033792	0.50106	0.67978	1.68897	1.43541	37.01073	9.05279	28.56129	0.86973	0.66352	0.71365	0.31252
80	SWITCH	733873	4033792	0.5004	0.66551	1.7432	1.49283	29.96934	7.92155	24.38326	0.88306	0.65967	0.72451	0.31689
81	SWITCH	733973	4033792	0.49739	0.64689	1.79574	1.55016	23.54174	6.92288	19.62274	0.89609	0.65494	0.73523	0.32112
82	SWITCH	734073	4033792	0.49572	0.6222	1.84299	1.60383	18.93542	6.0571	16.5392	0.9076	0.64934	0.74498	0.32516

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
83	SWITCH	732073	4033892	0.47736	0.44448	0.49303	0.37864	17.48768	31.55739	14.17305	0.48722	0.57013	0.42249	0.20691
84	SWITCH	733773	4033892	0.55655	0.73278	1.5328	1.24892	35.40409	7.84637	28.52189	0.85117	0.67906	0.69547	0.30863
85	SWITCH	733873	4033892	0.52224	0.72747	1.59437	1.30825	27.70358	6.77965	23.0165	0.86571	0.67826	0.70665	0.31328
86	SWITCH	733973	4033892	0.51338	0.71783	1.65571	1.36855	23.05946	6.42041	18.58225	0.88008	0.67656	0.71775	0.31781
87	SWITCH	734073	4033892	0.51312	0.70365	1.71663	1.42947	19.61311	6.07474	16.47493	0.89425	0.67396	0.72878	0.32219
88	SWITCH	732073	4033992	0.48161	0.46988	0.39405	0.30796	17.09058	35.78017	16.01295	0.46574	0.53251	0.40107	0.20127
89	SWITCH	733773	4033992	0.65641	0.76633	1.32666	1.03968	33.42679	8.06321	27.15802	0.82338	0.68403	0.67307	0.30406
90	SWITCH	733873	4033992	0.6284	0.77	1.39148	1.09713	26.96997	7.46137	22.00742	0.83931	0.68635	0.68483	0.30901
91	SWITCH	733973	4033992	0.59642	0.77006	1.45731	1.15624	21.42436	6.91297	18.5382	0.85512	0.68777	0.69652	0.31383
92	SWITCH	734073	4033992	0.56109	0.76604	1.52401	1.21697	16.89269	6.41245	15.45141	0.87081	0.6883	0.70818	0.31851
93	SWITCH	732073	4034092	0.48328	0.49402	0.41037	0.44167	15.3549	42.76928	15.74457	0.44331	0.48936	0.37515	0.19537
94	SWITCH	733773	4034092	0.73748	0.83996	1.09233	0.82711	29.58455	7.95417	25.26893	0.78629	0.67825	0.64483	0.29877
95	SWITCH	733873	4034092	0.72061	0.83557	1.1564	0.87985	22.219	7.22529	19.98818	0.80391	0.68362	0.65777	0.30402
96	SWITCH	733973	4034092	0.69927	0.82188	1.22334	0.93545	18.83039	6.58251	15.77379	0.82181	0.68815	0.67088	0.30915
97	SWITCH	734073	4034092	0.6709	0.80699	1.28943	0.99122	16.1925	6.02191	13.38593	0.83847	0.69182	0.68309	0.31413
98	SWITCH	732073	4034192	0.53587	0.51122	0.50134	0.5285	15.4781	47.30257	15.10185	0.43121	0.4423	0.35203	0.19347
99	SWITCH	733773	4034192	0.80326	0.8819	0.86673	0.63791	24.87447	6.98511	20.60229	0.74761	0.66194	0.61386	0.29296
100	SWITCH	733873	4034192	0.79781	0.905	0.92393	0.68224	20.37765	6.45322	17.18342	0.76558	0.6702	0.62753	0.29845
101	SWITCH	733973	4034192	0.78491	0.91218	0.98169	0.7275	17.08756	6.17314	14.62801	0.78256	0.6777	0.64037	0.3038
102	SWITCH	734073	4034192	0.76025	0.89411	1.03531	0.77018	14.62111	5.93953	12.67144	0.79645	0.6844	0.65088	0.30899
103	SWITCH	732073	4034292	0.58077	0.5291	0.59289	0.61332	14.80155	41.06677	13.53844	0.44367	0.47244	0.31779	0.1972
104	SWITCH	733773	4034292	0.84794	0.85971	0.67518	0.66432	21.50579	7.20691	18.87924	0.70691	0.63574	0.57748	0.28657
105	SWITCH	733873	4034292	0.84933	0.9036	0.70777	0.67255	18.21678	6.96568	16.03501	0.72341	0.6466	0.59092	0.29222
106	SWITCH	733973	4034292	0.84652	0.93637	0.75543	0.67896	15.67551	6.73922	13.84871	0.73974	0.65681	0.60408	0.29779
107	SWITCH	734073	4034292	0.83318	0.94633	0.80129	0.67853	13.68182	6.54748	12.1444	0.75376	0.66633	0.61537	0.30325
108	SWITCH	734173	4034292	0.82094	0.95814	0.8546	0.68356	11.97943	6.33594	10.70046	0.77072	0.67511	0.62867	0.30867
109	SWITCH	732073	4034392	0.58573	0.54598	0.67841	0.68994	15.8058	41.55033	13.50539	0.47516	0.51995	0.27645	0.19935
110	SWITCH	733773	4034392	0.95625	0.8247	0.71727	0.67034	22.51092	6.51559	16.26775	0.66535	0.60065	0.53463	0.27961
111	SWITCH	733873	4034392	0.94639	0.83775	0.74059	0.68544	12.48414	6.40288	13.4145	0.68129	0.61374	0.54871	0.28544
112	SWITCH	733973	4034392	0.92343	0.89534	0.73816	0.6993	11.3446	6.28998	11.87114	0.69726	0.62631	0.56263	0.29121
113	SWITCH	734073	4034392	0.88316	0.9312	0.7394	0.70541	10.39637	6.2026	10.64607	0.71072	0.6383	0.57453	0.29689
114	SWITCH	734173	4034392	0.87697	0.96056	0.74133	0.71235	9.51698	6.10496	9.58694	0.72506	0.64969	0.58689	0.30253
115	SWITCH	734273	4034392	0.86367	0.97405	0.73966	0.716	8.72011	6.0134	8.67995	0.73864	0.66043	0.59852	0.30808
116	SWITCH	732073	4034492	0.77479	0.55149	0.75733	0.75821	14.97345	41.53209	13.14434	0.50527	0.57246	0.23676	0.2101
117	SWITCH	734173	4034492	0.96912	0.89887	0.82773	0.86757	7.09624	5.04815	7.4584	0.68166	0.615	0.5404	0.29581
118	SWITCH	734273	4034492	0.92293	0.93955	0.8177	0.85969	6.78033	5.05801	6.95764	0.69478	0.62808	0.55279	0.3016
119	SWITCH	734373	4034492	0.90229	0.97035	0.80725	0.85138	6.45534	5.05945	6.49076	0.70808	0.64061	0.56513	0.30733
120	SWITCH	734473	4034492	0.89024	0.98998	0.7964	0.84265	6.12078	5.05303	6.05352	0.72157	0.65253	0.57743	0.31299
121	SWITCH	734573	4034492	0.87286	0.99751	0.78514	0.83349	5.77972	5.03937	5.65103	0.73523	0.66381	0.58968	0.31858
122	SWITCH	734673	4034492	0.84986	0.99245	0.78155	0.82391	5.4367	5.01906	5.68539	0.74907	0.67441	0.60187	0.32407
123	SWITCH	734773	4034492	0.82618	0.98568	0.78813	0.81401	5.08762	4.97702	5.68362	0.76528	0.68428	0.61558	0.32948

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
124	SWITCH	734873	4034492	0.79503	0.9625	0.79138	0.80367	5.00999	4.93552	5.68112	0.78093	0.69338	0.6287	0.33476
125	SWITCH	732073	4034592	0.79903	0.53238	0.82303	0.81248	18.96514	44.60557	16.0679	0.53203	0.62386	0.22345	0.22078
126	SWITCH	733773	4034592	0.96332	0.90926	0.96195	0.81589	31.87573	4.47374	24.06243	0.58749	0.53997	0.43406	0.28696
127	SWITCH	733873	4034592	1.01437	0.90486	0.95688	0.97375	23.77152	4.28333	17.31957	0.60192	0.53043	0.44867	0.28516
128	SWITCH	733973	4034592	1.03672	0.89602	0.95126	0.97044	15.87158	4.11003	11.63544	0.61382	0.54145	0.46151	0.28137
129	SWITCH	734273	4034592	1.04241	0.889	0.9316	0.95783	4.84706	3.68062	5.42629	0.65346	0.58732	0.50217	0.29454
130	SWITCH	734373	4034592	1.01206	0.89757	0.92405	0.95268	4.71186	3.75613	5.20492	0.6662	0.60187	0.51516	0.30049
131	SWITCH	734473	4034592	0.96947	0.94414	0.91599	0.94705	4.67388	3.82348	4.9858	0.67914	0.61598	0.52813	0.3064
132	SWITCH	734573	4034592	0.93059	0.98228	0.90745	0.94096	4.60778	3.88153	4.76536	0.69247	0.62959	0.54123	0.31225
133	SWITCH	734673	4034592	0.91982	1.00842	0.89842	0.93438	4.51531	3.9328	4.54504	0.70581	0.64265	0.55418	0.31803
134	SWITCH	734773	4034592	0.90369	1.02238	0.88888	0.92731	4.39771	3.97636	4.32437	0.71935	0.65511	0.56709	0.32372
135	SWITCH	734873	4034592	0.88181	1.02343	0.87886	0.91975	4.25866	4.01252	4.10461	0.73308	0.66694	0.57997	0.32932
136	SWITCH	734973	4034592	0.86213	1.029	0.86852	0.91183	4.09228	4.02209	4.14742	0.75038	0.67809	0.59519	0.33482
137	SWITCH	732073	4034692	0.80122	0.64566	0.87238	0.85052	19.42105	43.43485	17.41289	0.55482	0.67198	0.25135	0.22882
138	SWITCH	732173	4034692	0.85154	0.70922	0.88	0.85868	21.7726	37.90226	20.40071	0.55818	0.68679	0.24996	0.26114
139	SWITCH	732273	4034692	0.88067	0.75728	0.88469	0.86411	22.62377	35.67374	21.47648	0.55997	0.69201	0.24795	0.28781
140	SWITCH	732373	4034692	0.89896	0.79716	0.88825	0.86851	24.23323	29.20176	22.47006	0.56117	0.69304	0.24571	0.29171
141	SWITCH	732473	4034692	0.90741	0.82877	0.89107	0.87223	24.1793	21.47147	23.31311	0.56193	0.69056	0.2433	0.2929
142	SWITCH	732573	4034692	0.92016	0.86485	0.89383	0.87596	22.53723	19.72777	23.16618	0.56294	0.69026	0.31098	0.29643
143	SWITCH	732673	4034692	0.92768	0.8957	0.89602	0.87917	22.49536	20.2086	22.45639	0.56371	0.68817	0.37075	0.29903
144	SWITCH	732773	4034692	0.92703	0.91798	0.89776	0.88196	30.73785	24.41392	30.55595	0.56419	0.6834	0.37098	0.29972
145	SWITCH	732873	4034692	0.92547	0.93772	0.89915	0.88446	39.34097	26.03094	36.81792	0.56463	0.67843	0.37117	0.30065
146	SWITCH	732973	4034692	0.92086	0.95161	0.90022	0.88667	41.45144	24.74503	38.87249	0.56493	0.67224	0.37126	0.30081
147	SWITCH	733073	4034692	0.91774	0.96406	0.90085	0.88852	35.36194	21.01353	35.59706	0.5652	0.66624	0.37132	0.30157
148	SWITCH	733173	4034692	0.91885	0.97721	0.90071	0.88974	24.66606	16.1015	28.29314	0.56541	0.66092	0.37138	0.30358
149	SWITCH	733273	4034692	0.92097	0.98731	0.89988	0.8903	16.3891	11.37484	20.02385	0.56544	0.65482	0.37139	0.30545
150	SWITCH	733373	4034692	0.92	0.99026	0.89898	0.89077	18.17275	7.57002	21.92007	0.56533	0.64701	0.37125	0.30568
151	SWITCH	733473	4034692	0.91853	0.9886	0.89797	0.89114	18.93983	4.80644	24.36783	0.56515	0.63824	0.37101	0.30499
152	SWITCH	733573	4034692	0.91679	0.98282	1.03961	0.89151	23.44797	3.58482	27.66407	0.56495	0.62866	0.37066	0.30342
153	SWITCH	733673	4034692	0.91849	0.97665	1.03922	0.89144	28.97506	3.50439	27.74662	0.56466	0.61904	0.37026	0.30201
154	SWITCH	733773	4034692	0.92123	0.96847	1.03838	1.0342	29.88991	3.47163	24.88214	0.56436	0.60895	0.37902	0.30004
155	SWITCH	733873	4034692	0.92112	0.95553	1.03706	1.03502	26.43453	3.44251	20.28713	0.56415	0.5979	0.39175	0.29649
156	SWITCH	733973	4034692	0.98517	0.94945	1.03531	1.03544	20.1528	3.38535	14.93341	0.60067	0.58785	0.40629	0.2948
157	SWITCH	734073	4034692	1.02586	0.93809	1.03303	1.03542	13.91833	3.33194	10.30396	0.59947	0.57671	0.41931	0.29108
158	SWITCH	734273	4034692	1.07155	0.92026	1.02699	1.03406	6.05584	3.18852	4.48498	0.61171	0.55445	0.44563	0.28696
159	SWITCH	734373	4034692	1.07439	0.91448	1.02319	1.03269	4.35405	3.10102	3.90801	0.62387	0.55578	0.4589	0.2931
160	SWITCH	734473	4034692	1.06323	0.91103	1.01888	1.03085	4.00224	3.00516	3.86119	0.6362	0.57156	0.47223	0.29921
161	SWITCH	734573	4034692	1.04342	0.91194	1.01406	1.02854	3.57885	2.89986	3.8031	0.64957	0.587	0.48618	0.30529
162	SWITCH	734673	4034692	1.00834	0.93859	1.00869	1.02574	3.26212	2.79108	3.73626	0.66282	0.60206	0.49997	0.31131
163	SWITCH	734773	4034692	0.96785	0.99143	1.00281	1.02246	3.2964	2.80995	3.65406	0.67748	0.61668	0.51461	0.31728
164	SWITCH	734873	4034692	0.95023	1.02428	0.99633	1.01864	3.31394	2.88803	3.56662	0.69065	0.63081	0.52813	0.32317

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
165	SWITCH	734973	4034692	0.93539	1.04501	0.9893	1.0143	3.3087	2.96046	3.46853	0.70402	0.64441	0.54164	0.32897
166	SWITCH	732073	4034792	0.76961	0.579	0.90174	0.86968	15.64892	39.68563	15.08023	0.57214	0.70896	0.28809	0.23234
167	SWITCH	732173	4034792	0.82967	0.62921	0.91157	0.87975	18.80943	31.03686	17.56599	0.5761	0.72867	0.28688	0.26541
168	SWITCH	732273	4034792	0.86919	0.68125	0.91855	0.88719	19.61573	26.19832	18.88283	0.57847	0.73766	0.28501	0.29403
169	SWITCH	732373	4034792	0.89799	0.72702	0.92448	0.89367	18.72767	19.51276	18.95275	0.58025	0.74192	0.28289	0.29837
170	SWITCH	732473	4034792	0.92805	0.77605	0.93015	0.89998	17.54852	13.15182	18.07472	0.5821	0.74729	0.28076	0.3035
171	SWITCH	732573	4034792	0.95206	0.82175	0.93513	0.90569	19.55531	14.2926	18.24262	0.58365	0.75042	0.3703	0.30774
172	SWITCH	732673	4034792	0.97035	0.86438	0.93952	0.91089	24.78956	14.76112	24.86902	0.58498	0.7519	0.37119	0.31138
173	SWITCH	732773	4034792	0.97481	0.89432	0.9437	0.91583	32.38967	16.905	30.31863	0.58591	0.74816	0.37189	0.31147
174	SWITCH	732873	4034792	0.97684	0.92159	0.94761	0.92057	35.30121	20.43011	32.52091	0.5868	0.74402	0.37253	0.31166
175	SWITCH	732973	4034792	0.98003	0.94914	0.95104	0.92493	31.44248	21.72574	30.32746	0.58768	0.7407	0.37315	0.31302
176	SWITCH	733073	4034792	0.98072	0.97288	0.95403	0.92896	23.00909	20.63795	24.74681	0.58844	0.73649	0.37371	0.31415
177	SWITCH	733173	4034792	0.98366	0.99663	0.95613	0.93224	17.29444	17.59865	17.8703	0.58908	0.73271	0.37426	0.31638
178	SWITCH	733273	4034792	0.98219	1.0133	0.95807	0.93533	12.50309	13.79721	14.50098	0.58956	0.72696	0.3747	0.3173
179	SWITCH	733373	4034792	0.9807	1.02651	0.95946	0.93795	13.41288	10.02751	15.91172	0.5899	0.72057	0.37508	0.31812
180	SWITCH	733473	4034792	0.97782	1.03453	1.07496	0.9404	13.49588	6.86862	16.13311	0.59016	0.71303	0.37536	0.31821
181	SWITCH	733573	4034792	0.97175	1.03554	1.07889	0.94322	13.8798	4.50773	20.28115	0.59045	0.70394	0.37551	0.31687
182	SWITCH	733673	4034792	0.96273	1.0297	1.08245	1.05743	20.29738	3.47903	23.17517	0.59083	0.69344	0.37552	0.31408
183	SWITCH	733773	4034792	0.95862	1.02432	1.08562	1.06231	24.60122	3.02598	23.366	0.59107	0.68334	0.37551	0.31207
184	SWITCH	733873	4034792	0.95527	1.01583	1.08839	1.06686	25.20139	2.79147	21.16276	0.61889	0.67267	0.37541	0.3095
185	SWITCH	733973	4034792	0.95155	1.0037	1.09074	1.07107	22.35704	2.53315	17.4529	0.6186	0.66126	0.3752	0.30605
186	SWITCH	734073	4034792	0.95132	0.99196	1.09266	1.07491	17.52009	2.55891	13.20981	0.61824	0.64991	0.37493	0.3028
187	SWITCH	734173	4034792	0.98038	0.98232	1.09413	1.07839	12.42068	2.57126	9.29957	0.61782	0.63883	0.37476	0.30007
188	SWITCH	734773	4034792	1.08036	0.93905	1.09265	1.09058	3.064	2.43797	2.78936	0.6346	0.57045	0.45584	0.31019
189	SWITCH	734873	4034792	1.0586	0.94359	1.09059	1.09104	2.713	2.37893	2.79365	0.64906	0.58638	0.47083	0.31634
190	SWITCH	734973	4034792	1.01925	0.9973	1.08797	1.09101	2.37853	2.34523	2.78852	0.66309	0.60194	0.4855	0.32241
191	SWITCH	735073	4034792	0.98153	1.03701	1.08474	1.09047	2.43794	2.31565	2.77442	0.67613	0.61708	0.49947	0.32842
192	SWITCH	732073	4034892	0.71863	0.63504	0.91193	0.87144	14.19203	32.72084	13.66408	0.58452	0.73905	0.32566	0.24236
193	SWITCH	732173	4034892	0.77889	0.62164	0.92279	0.88225	15.02321	23.88998	15.03514	0.58849	0.75941	0.32447	0.26921
194	SWITCH	732273	4034892	0.82748	0.60669	0.93184	0.89142	14.14336	18.32322	14.87279	0.59144	0.77242	0.32281	0.29965
195	SWITCH	732373	4034892	0.87374	0.64254	0.9403	0.9001	14.46712	13.1482	14.67032	0.59417	0.78417	0.32101	0.30686
196	SWITCH	732473	4034892	0.91028	0.6919	0.9479	0.90802	18.78554	10.33831	20.62542	0.59638	0.79115	0.31897	0.3109
197	SWITCH	732573	4034892	0.95064	0.74723	0.95512	0.9157	20.53155	10.92992	20.60072	0.59868	0.8005	0.3666	0.31711
198	SWITCH	732673	4034892	0.97887	0.79573	0.9617	0.92278	27.09085	11.18953	25.53137	0.60053	0.80504	0.368	0.32073
199	SWITCH	732773	4034892	0.99658	0.83647	0.96809	0.92964	30.48752	11.2946	27.90927	0.6021	0.80536	0.36924	0.32197
200	SWITCH	732873	4034892	1.00833	0.87323	0.97436	0.93639	28.4518	14.75846	26.72374	0.60356	0.80388	0.37039	0.32236
201	SWITCH	732973	4034892	1.02	0.91064	0.98013	0.94281	21.88434	17.54408	22.37482	0.60498	0.80316	0.37151	0.32381
202	SWITCH	733073	4034892	1.02727	0.94425	0.98563	0.94902	15.35093	18.59164	16.63212	0.6063	0.8011	0.37255	0.3248
203	SWITCH	733173	4034892	1.03698	0.97969	0.99008	0.95436	14.38608	17.56505	12.39602	0.60746	0.80014	0.37361	0.32743
204	SWITCH	733273	4034892	1.04438	1.01183	0.99376	0.95907	10.05824	15.09337	11.02422	0.6084	0.79821	0.37461	0.32995
205	SWITCH	733373	4034892	1.04398	1.03481	1.06946	0.96409	11.60901	12.03438	11.90843	0.6093	0.79333	0.37545	0.33046

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
206	SWITCH	733473	4034892	1.03919	1.05116	1.07728	1.03312	10.52093	8.98277	12.20317	0.61019	0.78676	0.37618	0.3299
207	SWITCH	733573	4034892	1.03054	1.06073	1.08484	1.04171	11.16809	6.35534	13.90938	0.61115	0.77862	0.37679	0.32824
208	SWITCH	733673	4034892	1.02125	1.06604	1.09213	1.0501	12.7854	4.36848	17.69442	0.62648	0.76981	0.37731	0.32629
209	SWITCH	733773	4034892	1.00931	1.06492	1.09913	1.05829	18.07942	3.50213	20.05237	0.62735	0.75967	0.37772	0.32328
210	SWITCH	733873	4034892	1.00503	1.0665	1.10582	1.06624	21.25428	2.73079	20.06955	0.62827	0.75079	0.37817	0.32209
211	SWITCH	733973	4034892	0.99623	1.05982	1.1122	1.07395	21.57638	2.61202	18.29198	0.62896	0.73997	0.37845	0.31897
212	SWITCH	734073	4034892	0.98898	1.05048	1.11824	1.08141	19.18981	2.44129	15.23636	0.62952	0.72872	0.37865	0.31563
213	SWITCH	734173	4034892	0.98397	1.03945	1.12392	1.08859	15.31436	2.2344	11.74835	0.62999	0.7172	0.37879	0.31218
214	SWITCH	734273	4034892	0.98136	1.02735	1.12923	1.09549	11.21014	2.0074	8.49728	0.63035	0.70543	0.37886	0.30863
215	SWITCH	734373	4034892	0.98289	1.01638	1.13415	1.10207	7.65066	1.95513	5.8278	0.63064	0.69379	0.37889	0.30546
216	SWITCH	734473	4034892	1.03868	1.00897	1.13866	1.10834	5.71635	1.98376	4.37142	0.6309	0.68261	0.37891	0.30316
217	SWITCH	734573	4034892	1.08219	0.9976	1.14274	1.11427	4.51638	2.00886	3.39925	0.63095	0.67027	0.37878	0.29934
218	SWITCH	734673	4034892	1.11441	0.98804	1.14637	1.11984	3.36316	2.02445	2.89156	0.63089	0.65789	0.38312	0.29616
219	SWITCH	734873	4034892	1.13411	0.97388	1.15224	1.12986	2.88209	2.08575	2.48722	0.63045	0.63277	0.41037	0.3089
220	SWITCH	734973	4034892	1.14019	0.97752	1.15444	1.13426	2.65136	2.10652	2.23185	0.63024	0.62118	0.42592	0.31519
221	SWITCH	735073	4034892	1.11312	0.97671	1.15611	1.13824	2.38904	2.12407	2.09577	0.63625	0.60854	0.44005	0.32146
222	SWITCH	735173	4034892	1.08707	1.01482	1.15727	1.14178	2.10386	2.12379	2.12304	0.65159	0.59666	0.4558	0.32761
223	SWITCH	732073	4034992	0.64901	0.67716	0.90294	0.85633	14.07529	21.72085	13.62603	0.59142	0.76014	0.36332	0.25135
224	SWITCH	732173	4034992	0.70935	0.66899	0.91463	0.86769	13.64189	17.37007	13.25011	0.59549	0.78162	0.36223	0.27493
225	SWITCH	732273	4034992	0.75922	0.65897	0.92481	0.87767	12.84244	12.56135	13.08112	0.59863	0.79517	0.36068	0.30525
226	SWITCH	732373	4034992	0.81231	0.64718	0.93497	0.8877	16.83845	11.17864	18.57963	0.60185	0.81031	0.35911	0.31273
227	SWITCH	732473	4034992	0.86445	0.63367	0.94462	0.89736	22.92149	8.54987	23.10441	0.60488	0.82456	0.3574	0.31918
228	SWITCH	732573	4034992	0.90774	0.6464	0.95363	0.90642	22.86052	9.00616	21.76472	0.60747	0.83407	0.35897	0.3233
229	SWITCH	732673	4034992	0.95027	0.70049	0.96222	0.9152	26.5807	8.74664	24.3593	0.60999	0.84417	0.36097	0.32828
230	SWITCH	732773	4034992	0.98353	0.74963	0.9705	0.92366	25.86661	8.76443	23.91902	0.6122	0.85	0.36282	0.33109
231	SWITCH	732873	4034992	1.00786	0.79394	0.97874	0.93205	20.9687	9.96106	20.64538	0.61425	0.85225	0.36452	0.33201
232	SWITCH	732973	4034992	1.03149	0.83966	0.98656	0.94019	14.24116	13.11034	15.71807	0.61624	0.85518	0.3662	0.33387
233	SWITCH	733073	4034992	1.05529	0.88725	0.99363	0.94775	13.66819	15.2727	12.24879	0.61809	0.85877	0.36786	0.33691
234	SWITCH	733173	4034992	1.07039	0.92855	1.00079	0.95534	11.99321	16.0387	10.17218	0.61982	0.85924	0.36937	0.33825
235	SWITCH	733273	4034992	1.08562	0.97054	1.02471	0.96215	8.61781	15.16771	9.17509	0.62133	0.86028	0.37088	0.34067
236	SWITCH	733373	4034992	1.09263	1.00517	1.03556	0.97859	10.31991	13.21388	9.31194	0.62281	0.85843	0.37224	0.34143
237	SWITCH	733473	4034992	1.09013	1.03032	1.04628	0.98968	9.09879	10.75436	9.44674	0.62447	0.85334	0.37342	0.33998
238	SWITCH	733573	4034992	1.08577	1.05217	1.05685	1.0007	10.28949	8.20723	9.67514	0.62606	0.84778	0.37454	0.33863
239	SWITCH	733673	4034992	1.08254	1.07268	1.06728	1.01164	8.81815	5.92296	12.52764	0.62744	0.84249	0.37564	0.33809
240	SWITCH	733773	4034992	1.07127	1.08302	1.07753	1.02247	11.98137	4.21963	15.74134	0.62911	0.83434	0.37654	0.33533
241	SWITCH	733873	4034992	1.05928	1.08925	1.08761	1.03318	16.27638	3.49368	17.60724	0.63074	0.82559	0.37738	0.33246
242	SWITCH	733973	4034992	1.04927	1.09334	1.09749	1.04377	18.75572	2.76311	17.64057	0.63224	0.81685	0.37817	0.33005
243	SWITCH	734073	4034992	1.03915	1.09313	1.10715	1.05423	18.78231	2.38083	16.08033	0.63372	0.80734	0.37889	0.3273
244	SWITCH	734173	4034992	1.03312	1.09219	1.11659	1.06453	16.66635	2.2892	13.45188	0.63502	0.79804	0.37957	0.32522
245	SWITCH	734273	4034992	1.0248	1.08493	1.12578	1.07466	13.5093	2.1589	10.5403	0.63648	0.7872	0.38013	0.32189
246	SWITCH	734373	4034992	1.01858	1.07546	1.1347	1.08461	10.145	1.99624	7.79001	0.63789	0.77595	0.38061	0.31844

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
247	SWITCH	734473	4034992	1.01468	1.0644	1.14335	1.09437	7.16086	1.81363	5.4883	0.63925	0.76432	0.38103	0.3149
248	SWITCH	734573	4034992	1.0152	1.05415	1.15169	1.10391	5.48531	1.62066	4.29522	0.64047	0.75277	0.38141	0.31177
249	SWITCH	734673	4034992	1.02898	1.04214	1.15971	1.11322	4.51247	1.56054	3.44749	0.64173	0.74053	0.38169	0.3081
250	SWITCH	734773	4034992	1.09269	1.03552	1.16739	1.12228	3.48285	1.61091	2.64235	0.64267	0.72911	0.382	0.30576
251	SWITCH	734973	4034992	1.16544	1.01905	1.18164	1.13959	2.61203	1.74688	2.36751	0.64478	0.70395	0.38229	0.3074
252	SWITCH	735073	4034992	1.1866	1.01615	1.18818	1.1478	2.49572	1.79842	2.19187	0.64561	0.69152	0.38238	0.31386
253	SWITCH	735173	4034992	1.18107	1.0114	1.19429	1.15569	2.32918	1.84432	1.99618	0.64663	0.67822	0.39287	0.3203
254	SWITCH	735273	4034992	1.16973	1.01311	1.19996	1.16324	2.12301	1.87666	1.78624	0.64738	0.66544	0.40781	0.32666
255	SWITCH	734073	4035092	1.09826	1.10992	1.07351	1.02137	16.61405	2.81758	15.59156	0.64538	0.88065	0.37561	0.33875
256	SWITCH	734173	4035092	1.08655	1.11608	1.08353	1.0314	16.47942	2.20793	14.24843	0.64757	0.87264	0.37675	0.33577
257	SWITCH	734273	4035092	1.07959	1.12227	1.09237	1.04057	14.65995	2.09371	12.01909	0.64948	0.86532	0.37788	0.33398
258	SWITCH	734373	4035092	1.07193	1.12343	1.1015	1.04998	12.01991	2.02746	9.53215	0.65143	0.85682	0.37892	0.3316
259	SWITCH	734473	4035092	1.06274	1.11876	1.11132	1.05995	9.23824	1.92659	7.18801	0.65351	0.84688	0.37983	0.32828
260	SWITCH	734573	4035092	1.05541	1.11135	1.12106	1.06989	6.71175	1.79708	5.18438	0.65554	0.83636	0.38067	0.32484
261	SWITCH	734673	4035092	1.05028	1.10181	1.13272	1.07979	5.1927	1.64861	4.17472	0.65753	0.82532	0.38144	0.3213
262	SWITCH	734773	4035092	1.05262	1.09518	1.14422	1.08861	4.41583	1.48684	3.43893	0.65923	0.81495	0.38222	0.31895
263	SWITCH	734873	4035092	1.05564	1.08632	1.1555	1.09768	3.54697	1.40171	2.72035	0.66096	0.80365	0.3829	0.31603
264	SWITCH	735073	4035092	1.16473	1.07102	1.17738	1.11811	2.29862	1.41176	2.1916	0.66416	0.78006	0.38408	0.31036
265	SWITCH	735173	4035092	1.19851	1.06125	1.18792	1.12964	2.27533	1.48104	2.09062	0.66593	0.76691	0.3845	0.31234
266	SWITCH	735273	4035092	1.21705	1.05319	1.19817	1.14098	2.19385	1.54355	1.9564	0.66766	0.75348	0.38487	0.31895
267	SWITCH	735373	4035092	1.22339	1.04885	1.20811	1.15212	2.06538	1.59748	1.79854	0.66924	0.7401	0.38519	0.32551
268	SWITCH	734073	4035192	1.15574	1.0933	1.05537	0.99565	13.42553	3.38533	13.97468	0.64989	0.94351	0.40218	0.35069
269	SWITCH	734173	4035192	1.14772	1.11267	1.06727	1.00712	14.77604	2.83763	13.85562	0.65271	0.93888	0.40014	0.348
270	SWITCH	734273	4035192	1.13788	1.12757	1.07923	1.01866	14.51828	2.28401	12.67576	0.6555	0.93345	0.39805	0.34517
271	SWITCH	734373	4035192	1.12693	1.13803	1.09124	1.03029	13.01505	1.87341	10.82918	0.65827	0.92722	0.39593	0.34221
272	SWITCH	734473	4035192	1.12289	1.15047	1.10161	1.04077	10.77667	1.85836	8.67972	0.66062	0.92248	0.39351	0.34118
273	SWITCH	734573	4035192	1.11254	1.15306	1.11355	1.05241	8.45561	1.81144	6.66649	0.66332	0.91481	0.39129	0.33811
274	SWITCH	734673	4035192	1.10273	1.15151	1.12562	1.0642	6.30485	1.73245	4.91398	0.66601	0.90627	0.38905	0.3348
275	SWITCH	734773	4035192	1.09447	1.14671	1.13771	1.07604	4.86592	1.62825	4.02224	0.66868	0.89701	0.38677	0.33137
276	SWITCH	734873	4035192	1.09539	1.14536	1.14802	1.0866	4.27379	1.502	3.40199	0.67091	0.88888	0.38421	0.32967
277	SWITCH	734973	4035192	1.09285	1.13706	1.15974	1.09824	3.55891	1.41595	2.77069	0.67344	0.87856	0.38181	0.32635
278	SWITCH	735173	4035192	1.10109	1.11499	1.1838	1.1221	2.13521	1.30782	1.99053	0.67854	0.85553	0.38317	0.31877
279	SWITCH	735273	4035192	1.16357	1.10689	1.19481	1.13332	2.02375	1.22482	1.94712	0.68083	0.84396	0.38407	0.3157
280	SWITCH	735373	4035192	1.20866	1.09778	1.20632	1.14496	2.00999	1.2546	1.86857	0.68321	0.83144	0.38486	0.31746
281	SWITCH	735473	4035192	1.24382	1.09207	1.21712	1.15609	1.94759	1.31684	1.7601	0.68541	0.81888	0.38562	0.32417
282	SWITCH	735573	4035192	1.26151	1.08786	1.22794	1.16727	1.84728	1.37407	1.63152	0.6876	0.80579	0.38631	0.33084
283	SWITCH	735673	4035192	1.26512	1.08725	1.23817	1.17804	1.71825	1.42466	1.50308	0.68965	0.79256	0.38694	0.33742
284	SWITCH	735773	4035192	1.25533	1.09091	1.24759	1.18819	1.62756	1.46795	1.46068	0.6915	0.77926	0.38754	0.3439
285	SWITCH	735873	4035192	1.22274	1.09472	1.2576	1.19885	1.59901	1.50643	1.39592	0.69347	0.76524	0.38803	0.35032
286	SWITCH	735973	4035192	1.17648	1.16041	1.26697	1.20904	1.53657	1.53781	1.31171	0.6953	0.75111	0.38848	0.35661
287	SWITCH	736073	4035192	1.12521	1.21902	1.27595	1.21895	1.44755	1.56267	1.32419	0.69703	0.73677	0.40013	0.36277

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
288	SWITCH	736173	4035192	1.10797	1.25913	1.2855	1.22935	1.3406	1.58271	1.39171	0.69888	0.72198	0.51138	0.36886
289	SWITCH	736273	4035192	1.08313	1.28271	1.29492	1.23968	1.24437	1.59695	1.45376	0.7007	0.70702	0.50848	0.37482
290	SWITCH	736373	4035192	1.05351	1.29545	1.30279	1.24881	1.31726	1.60364	1.50734	0.70219	0.69225	0.5154	0.38052
291	SWITCH	736473	4035192	1.0166	1.29147	1.31003	1.25746	1.38408	1.60466	1.55383	0.71797	0.6774	0.5355	0.38602
292	SWITCH	736573	4035192	0.97108	1.2672	1.31743	1.26626	1.44539	1.60145	1.59441	0.73422	0.6647	0.53105	0.39137
293	SWITCH	736673	4035192	0.91902	1.22667	1.32425	1.27464	1.49967	1.59344	1.62782	0.75074	0.67997	0.52652	0.39651
294	SWITCH	736773	4035192	0.85921	1.16646	1.33185	1.28365	1.54848	1.58253	1.65614	0.76685	0.69459	0.52189	0.40155
295	SWITCH	736873	4035192	0.79578	1.12624	1.34073	1.29181	1.58913	1.56702	1.67675	0.78352	0.70853	0.53405	0.40632
296	SWITCH	736973	4035192	0.72881	1.10553	1.34906	1.29973	1.62269	1.54816	1.69106	0.80037	0.72172	0.55169	0.41087
297	SWITCH	737073	4035192	0.76254	1.07922	1.35681	1.30746	1.64739	1.52498	1.69741	0.81804	0.73414	0.5699	0.41504
298	SWITCH	737173	4035192	0.84227	1.04544	1.36395	1.31718	1.66489	1.49895	1.69768	0.83606	0.74572	0.58833	0.41892
299	SWITCH	737273	4035192	0.92457	1.00386	1.37044	1.32641	1.67586	1.4707	1.69265	0.85431	0.75643	0.60688	0.42252
300	SWITCH	737373	4035192	1.00852	0.9544	1.37623	1.33512	1.68128	1.44095	1.68336	0.8726	0.76623	0.62538	0.42589
301	SWITCH	737473	4035192	1.09304	0.89862	1.38131	1.34328	1.6809	1.40956	1.66954	0.89119	0.77509	0.64398	0.42898
302	SWITCH	737573	4035192	1.18627	0.83723	1.38562	1.35086	1.6755	1.37705	1.652	0.90998	0.78297	0.66258	0.4318
303	SWITCH	737673	4035192	1.27672	0.77025	1.38912	1.35781	1.66682	1.34448	1.63239	0.9286	0.9367	0.68085	0.43454
304	SWITCH	737773	4035192	1.36044	0.72909	1.39179	1.36412	1.65377	1.31108	1.60961	0.94755	0.95949	0.69913	0.43699
305	SWITCH	737873	4035192	1.44033	0.80638	1.39362	1.36975	1.63484	1.2759	1.58216	0.96742	1.20741	0.71791	0.43889
306	SWITCH	737973	4035192	1.50599	0.88655	1.39452	1.37466	1.61358	1.24103	1.55344	0.98731	1.22818	0.7364	0.44064
307	SWITCH	734673	4035292	1.15968	1.16937	1.09396	1.02562	7.80505	1.66955	6.23407	0.6673	0.9743	0.43131	0.34635
308	SWITCH	734773	4035292	1.15477	1.18056	1.10661	1.0379	5.93277	1.63055	4.66919	0.67027	0.97034	0.42915	0.34477
309	SWITCH	734873	4035292	1.14465	1.18268	1.12051	1.05109	4.52801	1.56812	3.85038	0.67355	0.9637	0.42718	0.34147
310	SWITCH	734973	4035292	1.13776	1.18278	1.1341	1.06411	4.11642	1.48234	3.35474	0.67671	0.95679	0.42509	0.33858
311	SWITCH	735073	4035292	1.1372	1.18355	1.14674	1.07652	3.52466	1.3783	2.79342	0.67957	0.95024	0.42278	0.33671
312	SWITCH	735273	4035292	1.12706	1.16479	1.17577	1.10414	2.25688	1.33887	1.76772	0.68617	0.9306	0.41864	0.32872
313	SWITCH	735373	4035292	1.12935	1.15656	1.18953	1.11748	1.76033	1.28769	1.7728	0.68921	0.92062	0.41637	0.32552
314	SWITCH	735473	4035292	1.17008	1.14871	1.2031	1.13075	1.79643	1.21912	1.74182	0.69217	0.91011	0.41402	0.32241
315	SWITCH	735573	4035292	1.23175	1.14268	1.21626	1.14376	1.78812	1.1372	1.67922	0.695	0.89925	0.41156	0.32261
316	SWITCH	735673	4035292	1.27823	1.1374	1.22948	1.15686	1.74112	1.11674	1.59199	0.69781	0.88761	0.40908	0.32942
317	SWITCH	735773	4035292	1.30785	1.1336	1.24272	1.17002	1.66204	1.17362	1.48644	0.70059	0.8753	0.40656	0.33619
318	SWITCH	735873	4035292	1.31769	1.13108	1.25618	1.18338	1.55881	1.22687	1.4428	0.7034	0.86225	0.40403	0.34291
319	SWITCH	735973	4035292	1.31507	1.13346	1.2687	1.19609	1.54335	1.27426	1.41597	0.70595	0.84915	0.40135	0.34948
320	SWITCH	736073	4035292	1.29112	1.13712	1.28151	1.20907	1.53232	1.31744	1.3667	0.70855	0.83533	0.54558	0.35599
321	SWITCH	736173	4035292	1.24655	1.17096	1.29472	1.22238	1.49094	1.3563	1.29905	0.71122	0.82087	0.54392	0.36243
322	SWITCH	736273	4035292	1.18652	1.23465	1.30775	1.23561	1.42324	1.38987	1.21659	0.71382	0.80609	0.55649	0.36874
323	SWITCH	736373	4035292	1.15338	1.28669	1.32025	1.24849	1.33471	1.41768	1.17678	0.71628	0.79112	0.56886	0.37488
324	SWITCH	736473	4035292	1.13335	1.32687	1.33176	1.26065	1.2311	1.43929	1.23668	0.71849	0.77609	0.58393	0.3808
325	SWITCH	736573	4035292	1.10394	1.34665	1.34364	1.27313	1.11983	1.45658	1.29303	0.72077	0.76062	0.58025	0.3866
326	SWITCH	736673	4035292	1.06746	1.35027	1.35472	1.28504	1.16846	1.46835	1.34381	0.72284	0.74505	0.57649	0.39217
327	SWITCH	736773	4035292	1.02078	1.32995	1.3668	1.29777	1.2309	1.47678	1.39099	0.72515	0.72907	0.5726	0.39767
328	SWITCH	736873	4035292	0.96809	1.29453	1.37784	1.30973	1.28775	1.47992	1.43174	0.73777	0.71308	0.56864	0.40289

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
329	SWITCH	736973	4035292	0.90913	1.24263	1.38844	1.3214	1.33923	1.47875	1.46674	0.75458	0.697	0.56459	0.40788
330	SWITCH	737073	4035292	0.84572	1.17781	1.39799	1.33228	1.38446	1.47308	1.49534	0.77182	0.69633	0.56046	0.41257
331	SWITCH	737173	4035292	0.77819	1.1569	1.40712	1.34287	1.42395	1.46385	1.51837	0.7892	0.71088	0.55624	0.417
332	SWITCH	737273	4035292	0.77833	1.13048	1.41643	1.35364	1.45821	1.45183	1.53659	0.80653	0.7247	0.55192	0.42125
333	SWITCH	737373	4035292	0.86042	1.09692	1.42452	1.36345	1.48591	1.43625	1.54875	0.8243	0.73774	0.55271	0.42515
334	SWITCH	737473	4035292	0.94525	1.05484	1.43259	1.37319	1.50823	1.41826	1.55624	0.84214	0.74994	0.57139	0.4288
335	SWITCH	737573	4035292	1.03195	1.00354	1.44178	1.38386	1.52633	1.39886	1.56033	0.85979	0.76128	0.58991	0.43236
336	SWITCH	737673	4035292	1.12182	0.94672	1.44934	1.39315	1.53801	1.37656	1.55881	0.87802	0.85946	0.60884	0.43548
337	SWITCH	737773	4035292	1.2206	0.88233	1.45833	1.4037	1.54614	1.35346	1.55467	0.89605	1.10214	0.62753	0.43853
338	SWITCH	737873	4035292	1.31992	0.81562	1.46453	1.41187	1.54755	1.32744	1.54472	0.91494	1.13224	0.64681	0.44098
339	SWITCH	737973	4035292	1.41414	0.74619	1.46965	1.41917	1.54408	1.29982	1.53084	0.93423	1.16029	0.66628	0.44304
340	SWITCH	734873	4035392	1.20469	1.19142	1.06625	0.99331	5.60365	1.50532	4.45523	0.66849	1.02398	0.46838	0.35371
341	SWITCH	734973	4035392	1.19836	1.20538	1.08068	1.00687	4.18942	1.47722	3.66427	0.67209	1.02184	0.46661	0.35156
342	SWITCH	735073	4035392	1.18835	1.21171	1.09588	1.02098	3.92104	1.42751	3.27441	0.6759	1.01755	0.46496	0.34828
343	SWITCH	735173	4035392	1.18387	1.21788	1.11048	1.03477	3.46036	1.35598	2.79706	0.67944	1.01374	0.46307	0.3461
344	SWITCH	735373	4035392	1.17065	1.21208	1.14172	1.0639	2.34597	1.31651	1.8383	0.68702	1.00067	0.45952	0.33911
345	SWITCH	735473	4035392	1.17113	1.20839	1.15689	1.07827	1.81321	1.29816	1.58208	0.69058	0.9938	0.45753	0.33639
346	SWITCH	735573	4035392	1.17348	1.20258	1.17227	1.09285	1.57299	1.25983	1.58992	0.69416	0.98586	0.4555	0.33344
347	SWITCH	735673	4035392	1.18369	1.19636	1.18764	1.10747	1.60607	1.20422	1.5676	0.69767	0.97717	0.45341	0.33051
348	SWITCH	735773	4035392	1.25091	1.1893	1.20328	1.12236	1.60368	1.13548	1.51929	0.70123	0.96741	0.4513	0.32785
349	SWITCH	735873	4035392	1.30676	1.1839	1.21874	1.13717	1.56839	1.05653	1.44881	0.70467	0.95708	0.4491	0.33478
350	SWITCH	735973	4035392	1.34695	1.18002	1.23419	1.15204	1.50565	1.00017	1.36951	0.70807	0.94599	0.56714	0.34165
351	SWITCH	736073	4035392	1.36944	1.17813	1.24964	1.16697	1.42627	1.05204	1.38094	0.71143	0.93416	0.56678	0.34845
352	SWITCH	736173	4035392	1.37139	1.17787	1.26531	1.1821	1.46136	1.10105	1.36819	0.7148	0.9215	0.58639	0.35518
353	SWITCH	736273	4035392	1.35311	1.17965	1.28112	1.19741	1.46543	1.14672	1.33343	0.71816	0.90813	0.6057	0.36182
354	SWITCH	736373	4035392	1.31763	1.18456	1.29668	1.21259	1.44011	1.18822	1.27927	0.72142	0.89429	0.62828	0.36832
355	SWITCH	736473	4035392	1.26799	1.25594	1.31158	1.22736	1.38869	1.22489	1.20909	0.72445	0.88015	0.62557	0.37463
356	SWITCH	736573	4035392	1.20439	1.31843	1.32689	1.24248	1.31747	1.25792	1.12826	0.72756	0.86529	0.62275	0.38084
357	SWITCH	736673	4035392	1.18434	1.36545	1.34212	1.25759	1.23078	1.28663	1.04965	0.73062	0.84998	0.61983	0.38688
358	SWITCH	736773	4035392	1.15582	1.39433	1.35738	1.27279	1.13375	1.31113	1.10517	0.73364	0.83423	0.61681	0.39277
359	SWITCH	736873	4035392	1.11909	1.40469	1.37243	1.28789	1.03084	1.33123	1.15726	0.73658	0.81817	0.61369	0.39846
360	SWITCH	736973	4035392	1.07417	1.39568	1.38727	1.30289	1.04453	1.34703	1.20553	0.73944	0.80181	0.61048	0.40393
361	SWITCH	737073	4035392	1.02261	1.37006	1.40114	1.31723	1.09974	1.35806	1.24891	0.74202	0.78531	0.6072	0.40911
362	SWITCH	737173	4035392	0.96263	1.32276	1.41566	1.3321	1.15208	1.36589	1.28878	0.74475	0.76844	0.60379	0.41415
363	SWITCH	737273	4035392	0.89811	1.26199	1.42887	1.34604	1.1995	1.36914	1.32313	0.75945	0.75151	0.60032	0.41883
364	SWITCH	737373	4035392	0.82756	1.20676	1.443	1.36066	1.2435	1.36966	1.35386	0.77675	0.7343	0.59672	0.42338
365	SWITCH	737473	4035392	0.79427	1.18189	1.45636	1.37469	1.28248	1.36646	1.37946	0.79434	0.71702	0.59303	0.4276
366	SWITCH	737573	4035392	0.87885	1.14784	1.47017	1.38907	1.31729	1.3606	1.40102	0.81189	0.73859	0.58924	0.43163
367	SWITCH	737673	4035392	0.96644	1.10555	1.48366	1.40322	1.34726	1.3518	1.41797	0.82962	0.95954	0.58535	0.43537
368	SWITCH	737773	4035392	1.05606	1.05438	1.49774	1.41791	1.37309	1.34083	1.43117	0.84734	0.99743	0.58134	0.43893
369	SWITCH	737873	4035392	1.15884	0.99823	1.50914	1.43043	1.39246	1.32612	1.43832	0.86577	1.03392	0.57728	0.44187

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
370	SWITCH	737973	4035392	1.26891	0.93559	1.52018	1.44271	1.40728	1.3093	1.44149	0.88435	1.06871	0.59055	0.44449
371	SWITCH	734973	4035492	1.25104	1.18342	1.0065	0.93267	5.30049	1.36527	4.25803	0.66082	1.06531	0.50592	0.36236
372	SWITCH	735073	4035492	1.25163	1.21091	1.02114	0.94633	4.03324	1.36515	3.46931	0.66459	1.06846	0.50434	0.36159
373	SWITCH	735173	4035492	1.24299	1.22697	1.03674	0.96057	3.70266	1.34589	3.16919	0.66881	1.06789	0.50309	0.3585
374	SWITCH	735273	4035492	1.23082	1.23576	1.05292	0.97522	3.37104	1.30728	2.78225	0.67321	1.06542	0.50193	0.35453
375	SWITCH	737873	4035492	0.98813	1.16026	1.50025	1.4019	1.19415	1.27352	1.27992	0.81711	0.91549	0.62376	0.44174
376	SWITCH	737973	4035492	1.08446	1.11112	1.51694	1.41866	1.22377	1.26905	1.29863	0.83543	0.95553	0.62048	0.44502
377	SWITCH	735073	4035592	1.29411	1.15907	0.9309	0.85946	5.00509	1.21709	4.06249	0.64765	1.09496	0.54076	0.37219
378	SWITCH	735173	4035592	1.29186	1.19013	0.94595	0.873	3.90074	1.24437	3.28668	0.65212	1.09895	0.54001	0.36936
379	SWITCH	735273	4035592	1.28722	1.21676	0.96131	0.88682	3.49268	1.25002	3.06343	0.65661	1.10228	0.5392	0.36652
380	SWITCH	735373	4035592	1.28456	1.24173	0.97683	0.90093	3.24321	1.2339	2.73468	0.66093	1.10613	0.53815	0.36462
381	SWITCH	735473	4035592	1.28105	1.26195	0.99261	0.91529	2.86992	1.19994	2.35125	0.66525	1.10906	0.53704	0.36263
382	SWITCH	735573	4035592	1.27558	1.27595	1.00874	0.92991	2.43391	1.15164	1.95568	0.66969	1.11042	0.53596	0.36007
383	SWITCH	735673	4035592	1.26996	1.28483	1.0252	0.94483	1.98601	1.18796	1.57812	0.6742	1.11056	0.53487	0.35722
384	SWITCH	735773	4035592	1.26562	1.28959	1.04196	0.96002	1.56572	1.20931	1.26231	0.67872	1.10967	0.53373	0.35427
385	SWITCH	735873	4035592	1.26401	1.29152	1.05895	0.97548	1.23202	1.21097	1.29595	0.68321	1.10798	0.57385	0.35144
386	SWITCH	735973	4035592	1.26658	1.29217	1.07604	0.99112	1.28515	1.19375	1.3063	0.68759	1.10572	0.61104	0.34894
387	SWITCH	736073	4035592	1.272	1.29115	1.09331	1.00697	1.3127	1.16013	1.29492	0.69193	1.10244	0.64773	0.34644
388	SWITCH	736173	4035592	1.28008	1.2881	1.11089	1.0231	1.31557	1.11304	1.26435	0.69632	1.09779	0.68845	0.34363
389	SWITCH	736273	4035592	1.35588	1.28406	1.1288	1.03952	1.29556	1.05502	1.21731	0.70076	1.09187	0.6876	0.34571
390	SWITCH	736373	4035592	1.41624	1.28027	1.14697	1.0562	1.25543	0.98865	1.23153	0.70521	1.08482	0.68667	0.35281
391	SWITCH	736473	4035592	1.46046	1.27828	1.16524	1.07305	1.25599	0.91639	1.25877	0.70959	1.07686	0.68567	0.35981
392	SWITCH	736573	4035592	1.48332	1.27729	1.18386	1.09021	1.30489	0.84117	1.2658	0.71401	1.06768	0.68457	0.36673
393	SWITCH	736673	4035592	1.48466	1.27817	1.20275	1.10765	1.32927	0.85778	1.25338	0.71845	1.05745	0.68339	0.37356
394	SWITCH	736773	4035592	1.46653	1.2822	1.22164	1.12519	1.32911	0.89908	1.22285	0.72278	1.04639	0.68213	0.38021
395	SWITCH	736873	4035592	1.42605	1.28773	1.2409	1.14305	1.30694	0.93848	1.17734	0.72716	1.03426	0.68077	0.38676
396	SWITCH	736973	4035592	1.36605	1.35901	1.26039	1.16117	1.26517	0.97551	1.11933	0.73154	1.02122	0.67933	0.39315
397	SWITCH	737073	4035592	1.29141	1.42829	1.27965	1.17924	1.20657	1.00951	1.05128	0.73573	1.00751	0.67782	0.3993
398	SWITCH	737173	4035592	1.26533	1.47924	1.29927	1.19762	1.13557	1.04093	0.9768	0.73996	0.99292	0.67621	0.40528
399	SWITCH	737273	4035592	1.23133	1.5116	1.31889	1.21607	1.05541	1.06927	0.89823	0.74411	0.97764	0.67452	0.41103
400	SWITCH	737373	4035592	1.18626	1.51853	1.33958	1.23531	0.97044	1.0954	0.89688	0.74858	0.96144	0.67269	0.41673
401	SWITCH	737473	4035592	1.13441	1.50858	1.35948	1.25405	0.88221	1.11763	0.94056	0.75264	0.94488	0.67082	0.42201
402	SWITCH	737573	4035592	1.07425	1.47706	1.37953	1.27295	0.84759	1.13681	0.982	0.75667	0.92774	0.66885	0.42705
403	SWITCH	737673	4035592	1.00753	1.42686	1.39926	1.29168	0.89304	1.15263	1.02054	0.76049	0.91013	0.6668	0.43173
404	SWITCH	737773	4035592	0.93468	1.35756	1.41917	1.31061	0.93648	1.16555	1.05639	0.7643	0.89203	0.66466	0.43614
405	SWITCH	737973	4035592	0.91703	1.2577	1.46106	1.35024	1.01707	1.18384	1.12043	0.78473	0.85454	0.66002	0.44444
406	SWITCH	735273	4035692	1.32758	1.15326	1.01721	0.97123	3.75694	1.11554	3.08855	0.63483	1.11781	0.57222	0.37864
407	SWITCH	735373	4035692	1.33222	1.19252	1.02402	0.97777	3.26083	1.13968	2.92943	0.63934	1.12568	0.57175	0.37672
408	SWITCH	735473	4035692	1.33479	1.22825	1.03062	0.98417	3.096	1.14502	2.66744	0.64382	1.13328	0.57118	0.37501
409	SWITCH	735573	4035692	1.33419	1.25862	1.03732	0.99064	2.80547	1.13333	2.3415	0.64836	1.13982	0.57058	0.37299
410	SWITCH	735673	4035692	1.32936	1.28196	1.04443	0.99743	2.43888	1.10693	1.98946	0.65307	1.14465	0.57006	0.37019

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
411	SWITCH	735773	4035692	1.32454	1.30098	1.05139	1.00411	2.03872	1.08501	1.63831	0.65777	1.1489	0.56945	0.36752
412	SWITCH	735873	4035692	1.32018	1.31551	1.05825	1.01072	1.64594	1.12947	1.31224	0.66248	1.15235	0.60749	0.36486
413	SWITCH	735973	4035692	1.31951	1.32778	1.06461	1.01695	1.28744	1.15534	1.15162	0.66704	1.15564	0.65393	0.36278
414	SWITCH	736073	4035692	1.31902	1.33493	1.07114	1.02332	1.12436	1.16406	1.18217	0.6717	1.15745	0.70444	0.36026
415	SWITCH	736173	4035692	1.32042	1.33857	1.07763	1.02967	1.17148	1.15587	1.19336	0.67638	1.15812	0.70445	0.35761
416	SWITCH	736273	4035692	1.32527	1.34046	1.08383	1.03578	1.19688	1.13177	1.18572	0.68099	1.15794	0.70442	0.35513
417	SWITCH	736373	4035692	1.33046	1.33894	1.09034	1.04215	1.20162	1.09465	1.16164	0.68574	1.15614	0.70427	0.35214
418	SWITCH	736473	4035692	1.37201	1.33546	1.09703	1.04867	1.18689	1.04643	1.12313	0.69059	1.15294	0.70404	0.35132
419	SWITCH	736573	4035692	1.44405	1.33295	1.10335	1.05489	1.1544	0.98877	1.1669	0.69576	1.14887	0.70375	0.35852
420	SWITCH	736673	4035692	1.49862	1.33097	1.10961	1.06108	1.17966	0.92455	1.19986	0.702	1.14359	0.70338	0.36564
421	SWITCH	736773	4035692	1.5326	1.32991	1.11589	1.06729	1.23269	0.85616	1.21435	0.70832	1.13706	0.70293	0.37267
422	SWITCH	736873	4035692	1.54536	1.33076	1.12953	1.0734	1.2639	0.78557	1.21066	0.71474	1.12939	0.7024	0.37958
423	SWITCH	736973	4035692	1.5359	1.33375	1.14911	1.07945	1.27331	0.77959	1.19014	0.72123	1.12058	0.70179	0.38635
424	SWITCH	737073	4035692	1.50351	1.33856	1.16905	1.08551	1.26216	0.81778	1.15482	0.72784	1.1106	0.7011	0.39298
425	SWITCH	737173	4035692	1.45062	1.37182	1.18924	1.09143	1.23216	0.85424	1.10675	0.73454	1.09957	0.70033	0.39943
426	SWITCH	737273	4035692	1.37859	1.4501	1.20974	1.1076	1.18606	0.8888	1.04855	0.74134	1.0875	0.69948	0.4057
427	SWITCH	737373	4035692	1.32089	1.51013	1.23076	1.12672	1.12716	0.92152	0.98305	0.74829	1.07433	0.69853	0.41183
428	SWITCH	737473	4035692	1.28721	1.55166	1.25201	1.14609	1.05813	0.95185	0.91231	0.75534	1.06027	0.69751	0.41773
429	SWITCH	737573	4035692	1.24615	1.57663	1.27284	1.16528	0.98145	0.97906	0.8381	0.76237	1.04558	0.69644	0.42318
430	SWITCH	737673	4035692	1.19539	1.5784	1.29397	1.18475	0.90097	1.00383	0.81279	0.76954	1.02996	0.69529	0.42839
431	SWITCH	737773	4035692	1.13569	1.55714	1.31531	1.20445	0.81917	1.02605	0.85255	0.77682	1.01352	0.69404	0.43332
432	SWITCH	737973	4035692	0.99155	1.44467	1.35991	1.24545	0.81028	1.06368	0.92765	0.79208	0.97831	0.69123	0.44267
433	SWITCH	735373	4035792	1.35	1.09762	1.13047	1.07225	3.61166	0.98694	2.94062	0.662	1.12495	0.60036	0.38851
434	SWITCH	735473	4035792	1.36561	1.14792	1.13959	1.0809	3.02902	1.02464	2.78519	0.66733	1.13657	0.60031	0.3873
435	SWITCH	735573	4035792	1.37472	1.19283	1.14928	1.09	2.93769	1.04722	2.58571	0.67275	1.14683	0.60033	0.38537
436	SWITCH	735673	4035792	1.37947	1.23308	1.15914	1.09924	2.7217	1.05415	2.31501	0.67821	1.15635	0.60031	0.38318
437	SWITCH	735773	4035792	1.37835	1.26651	1.16975	1.10907	2.42093	1.04685	2.00678	0.68377	1.16428	0.6004	0.38019
438	SWITCH	735873	4035792	1.37779	1.29732	1.17963	1.11836	2.06929	1.02493	1.68428	0.68933	1.1726	0.60026	0.37788
439	SWITCH	735973	4035792	1.37734	1.32428	1.18911	1.12735	1.70748	1.02547	1.37391	0.69492	1.18066	0.71161	0.37586
440	SWITCH	736073	4035792	1.37683	1.34655	1.19843	1.13623	1.36605	1.07173	1.09327	0.70055	1.18799	0.71246	0.37385
441	SWITCH	736173	4035792	1.37635	1.36373	1.2078	1.14516	1.06417	1.10242	1.05589	0.70623	1.19427	0.71324	0.37164
442	SWITCH	736273	4035792	1.37569	1.37543	1.21752	1.15438	1.03153	1.11749	1.08405	0.71199	1.19921	0.71393	0.36905
443	SWITCH	736373	4035792	1.37585	1.38252	1.22747	1.16378	1.07366	1.11712	1.09574	0.71783	1.20291	0.71453	0.3662
444	SWITCH	736473	4035792	1.37765	1.38596	1.23753	1.17329	1.09766	1.10213	1.09146	0.72374	1.20544	0.71505	0.36318
445	SWITCH	736573	4035792	1.38297	1.38792	1.24712	1.18245	1.10332	1.07345	1.07215	0.72968	1.20717	0.71552	0.36037
446	SWITCH	736673	4035792	1.3906	1.38844	1.25655	1.19148	1.09197	1.03329	1.05181	0.73568	1.20778	0.71592	0.35753
447	SWITCH	736773	4035792	1.46595	1.38644	1.26666	1.20107	1.06585	0.98429	1.1056	0.7418	1.20675	0.71622	0.36434
448	SWITCH	736873	4035792	1.53232	1.38543	1.27628	1.21028	1.10868	0.92772	1.14278	0.74795	1.20473	0.71647	0.37156
449	SWITCH	736973	4035792	1.5798	1.38551	1.2857	1.21935	1.1641	0.86594	1.163	0.75417	1.20152	0.71664	0.37865
450	SWITCH	737073	4035792	1.60201	1.3854	1.29584	1.22897	1.20103	0.80137	1.16721	0.76053	1.19672	0.71672	0.38571
451	SWITCH	737173	4035792	1.60356	1.38826	1.30545	1.23814	1.21792	0.73514	1.15514	0.76693	1.19088	0.71674	0.39256

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
452	SWITCH	737273	4035792	1.57642	1.39065	1.31625	1.24828	1.21676	0.71179	1.12961	0.77353	1.18337	0.71665	0.39942
453	SWITCH	737373	4035792	1.5278	1.39551	1.3268	1.25821	1.19768	0.74723	1.09128	0.7802	1.17475	0.71648	0.40607
454	SWITCH	737473	4035792	1.46172	1.46173	1.33647	1.2674	1.16226	0.78098	1.04188	0.7869	1.16519	0.71628	0.41241
455	SWITCH	737573	4035792	1.37865	1.53593	1.34591	1.27641	1.11349	0.81312	0.98417	0.79367	1.15449	0.716	0.4185
456	SWITCH	737673	4035792	1.34841	1.59377	1.35457	1.28476	1.05377	0.84323	0.92014	0.80048	1.14276	0.71567	0.42423
457	SWITCH	737773	4035792	1.30824	1.6301	1.36313	1.29297	0.98633	0.87146	0.85238	0.80738	1.12986	0.71527	0.4297
458	SWITCH	737873	4035792	1.25817	1.64332	1.37158	1.30109	0.91381	0.8977	0.78283	0.81438	1.11586	0.71478	0.43487
459	SWITCH	735473	4035892	1.35206	1.02309	1.21319	1.14491	3.4705	0.98781	2.85045	0.70221	1.12122	0.62386	0.39826
460	SWITCH	735573	4035892	1.37712	1.07999	1.22527	1.15611	2.81001	0.91165	2.64228	0.70762	1.13454	0.62446	0.39678
461	SWITCH	735673	4035892	1.39587	1.13341	1.23784	1.1677	2.84457	0.94658	2.49665	0.71308	1.1471	0.62507	0.39485
462	SWITCH	735773	4035892	1.40996	1.18374	1.25042	1.17932	2.71437	0.96772	2.2754	0.71857	1.15943	0.64167	0.39288
463	SWITCH	735873	4035892	1.41898	1.22968	1.26331	1.1912	2.43874	0.9753	2.00653	0.72411	1.17114	0.71022	0.39063
464	SWITCH	735973	4035892	1.42616	1.27276	1.2756	1.20265	2.07733	0.9692	1.71447	0.72964	1.1831	0.71188	0.38881
465	SWITCH	736073	4035892	1.43009	1.31084	1.28803	1.21421	1.75176	0.95116	1.42488	0.73522	1.19442	0.71346	0.38681
466	SWITCH	736173	4035892	1.43239	1.34423	1.3003	1.22568	1.432	0.96893	1.15468	0.74082	1.20526	0.71497	0.38483
467	SWITCH	736273	4035892	1.43271	1.37186	1.31288	1.23741	1.1394	1.01735	0.933	0.74648	1.21515	0.7164	0.38256
468	SWITCH	736373	4035892	1.43137	1.39335	1.32601	1.24959	0.89885	1.05226	0.97325	0.75222	1.22389	0.71773	0.3799
469	SWITCH	736473	4035892	1.4305	1.4099	1.3392	1.26182	0.95139	1.07266	0.99934	0.758	1.2318	0.71899	0.37715
470	SWITCH	736573	4035892	1.43265	1.42335	1.35165	1.27351	0.98874	1.07805	1.01066	0.76378	1.23928	0.72021	0.37471
471	SWITCH	736673	4035892	1.43583	1.43233	1.36438	1.28544	1.01061	1.06982	1.00818	0.76962	1.24557	0.72134	0.37203
472	SWITCH	736773	4035892	1.44206	1.43891	1.37658	1.29697	1.01678	1.04857	0.9926	0.77548	1.25102	0.72242	0.36948
473	SWITCH	736873	4035892	1.44647	1.44013	1.39055	1.3099	1.00895	1.01709	0.99255	0.78151	1.25451	0.72337	0.36609
474	SWITCH	736973	4035892	1.48451	1.44146	1.40355	1.32208	0.98749	0.97551	1.04716	0.78754	1.25729	0.72428	0.3702
475	SWITCH	737073	4035892	1.55916	1.44037	1.41767	1.33513	1.04308	0.92674	1.08815	0.7937	1.25844	0.72509	0.37763
476	SWITCH	737173	4035892	1.6171	1.44056	1.43117	1.34767	1.10047	0.8718	1.11358	0.79987	1.25859	0.72584	0.38487
477	SWITCH	737273	4035892	1.6509	1.4406	1.44535	1.36076	1.14145	0.8131	1.12414	0.80617	1.25725	0.72651	0.39206
478	SWITCH	737373	4035892	1.65883	1.44098	1.46025	1.37447	1.1653	0.75226	1.12031	0.81259	1.25442	0.72708	0.39918
479	SWITCH	737473	4035892	1.64186	1.44285	1.47541	1.38839	1.17183	0.69059	1.1028	0.81911	1.25026	0.72758	0.40617
480	SWITCH	737573	4035892	1.60662	1.44954	1.48882	1.40088	1.16074	0.65249	1.07197	0.82559	1.24525	0.72806	0.41276
481	SWITCH	737673	4035892	1.55243	1.47432	1.50083	1.41221	1.13391	0.6842	1.02998	0.83203	1.23913	0.72851	0.41895
482	SWITCH	737773	4035892	1.4772	1.56386	1.51273	1.42338	1.09413	0.71489	0.97952	0.83854	1.23158	0.72888	0.42488
483	SWITCH	737873	4035892	1.4134	1.63318	1.52536	1.43518	1.044	0.74459	0.92288	0.8452	1.22251	0.72917	0.43065
484	SWITCH	737973	4035892	1.37378	1.68101	1.53804	1.44703	0.98553	0.77296	0.86171	0.85197	1.21209	0.72937	0.43615
485	SWITCH	737573	4035992	1.71711	1.49928	1.57017	1.46961	1.11291	0.76476	1.08344	0.85873	1.3108	0.73312	0.40571
486	SWITCH	737673	4035992	1.72042	1.5056	1.58594	1.48419	1.12424	0.7065	1.07151	0.865	1.31104	0.73428	0.41244
487	SWITCH	737773	4035992	1.69793	1.51364	1.60167	1.49867	1.12026	0.64796	1.04776	0.87132	1.30982	0.73537	0.41894
488	SWITCH	737873	4035992	1.65065	1.52338	1.61721	1.51302	1.10203	0.59815	1.01361	0.87769	1.30712	0.7364	0.42518
489	SWITCH	737973	4035992	1.57929	1.58683	1.63313	1.52771	1.07133	0.62748	0.97089	0.88415	1.30287	0.73734	0.4312
490	SWITCH	737573	4036092	1.67968	1.55655	1.64984	1.57861	0.98393	0.8714	1.01804	0.89311	1.34745	0.7313	0.3975
491	SWITCH	737673	4036092	1.74509	1.5617	1.66051	1.58838	1.02887	0.82357	1.03725	0.89935	1.35406	0.73319	0.40468
492	SWITCH	737773	4036092	1.78569	1.56695	1.67129	1.59825	1.05999	0.77216	1.04394	0.90564	1.35933	0.735	0.4117

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
493	SWITCH	737873	4036092	1.79966	1.57298	1.6822	1.60823	1.07686	0.7185	1.03854	0.91198	1.36321	0.73673	0.41853
494	SWITCH	737973	4036092	1.78777	1.58099	1.69326	1.61835	1.07941	0.66368	1.02161	0.91833	1.36577	0.73841	0.42507
495	SWITCH	737573	4036192	1.6408	1.60045	1.8088	1.72864	0.8053	0.93223	0.89222	0.9278	1.3553	0.72226	0.38977
496	SWITCH	737673	4036192	1.65123	1.61158	1.82233	1.74099	0.87219	0.90201	0.93703	0.93411	1.36761	0.72495	0.39606
497	SWITCH	737773	4036192	1.71403	1.62098	1.83606	1.75353	0.92941	0.86498	0.97096	0.94043	1.37895	0.72756	0.40339
498	SWITCH	737873	4036192	1.78996	1.62696	1.84993	1.76618	0.9761	0.82305	0.99421	0.94693	1.38881	0.73004	0.41079
499	SWITCH	737973	4036192	1.84458	1.63397	1.86405	1.77905	1.01004	0.77667	1.00546	0.95338	1.39775	0.73247	0.41787
500	SWITCH	737573	4036292	1.69907	2.53002	1.87576	1.79641	0.76092	0.93638	0.75321	0.96023	1.33983	0.70556	0.40618
501	SWITCH	737673	4036292	1.70671	1.63555	1.89043	1.80989	0.75959	0.92881	0.7911	0.96683	1.35597	0.70906	0.40317
502	SWITCH	737773	4036292	1.7154	1.65422	2.19017	1.82357	0.75762	0.91235	0.84523	0.97344	1.37158	0.71249	0.40013
503	SWITCH	737873	4036292	1.72458	1.6691	2.2179	1.83746	0.82268	0.888	0.8909	0.98007	1.38649	0.71582	0.4021
504	SWITCH	737973	4036292	1.7338	1.68095	2.24615	1.85155	0.87961	0.85685	0.92705	0.98674	1.40059	0.71907	0.40968
505	CON10	738081	4035201	1.56001	0.96265	1.40308	1.38411	1.58531	1.21051	1.52189	1.00437	1.24384	0.75061	0.44241
506	CON10	738181	4035201	1.59808	1.0533	1.40276	1.38811	1.55921	1.17565	1.4901	1.02506	1.26084	0.76923	0.44637
507	CON10	738281	4035201	1.62554	1.15533	1.40149	1.39131	1.52901	1.19413	1.45519	1.04665	1.2759	0.78827	0.46561
508	CON10	738081	4035301	1.4915	0.81653	1.4845	1.43351	1.52982	1.27381	1.51048	0.95025	1.18155	0.68042	0.44547
509	CON10	738181	4035301	1.56381	0.89923	1.4904	1.44161	1.52068	1.24543	1.49264	0.96988	1.20569	0.69985	0.44706
510	CON10	738281	4035301	1.62237	0.98421	1.49542	1.449	1.50782	1.21613	1.47198	0.98993	1.22765	0.71938	0.44828
511	CON10	738381	4035301	1.66636	1.09072	1.49859	1.45482	1.49099	1.18573	1.44822	1.01052	1.24749	0.73916	0.462
512	CON10	738081	4035401	1.36372	0.87672	1.53721	1.45847	1.40725	1.28994	1.43354	0.89975	1.09543	0.60448	0.4475
513	CON10	738181	4035401	1.46318	0.80489	1.54853	1.4711	1.41492	1.27052	1.43083	0.91866	1.12678	0.62432	0.44956
514	CON10	738281	4035401	1.5512	0.83337	1.56052	1.48436	1.41925	1.25002	1.42546	0.93767	1.15599	0.64416	0.45141
515	CON10	738381	4035401	1.62586	0.91862	1.57259	1.49776	1.42006	1.22834	1.41725	0.95691	1.18302	0.66407	0.453
516	CON10	738481	4035401	1.68459	1.01145	1.58443	1.51104	1.41741	1.20553	1.40627	0.97646	1.20782	0.68408	0.45839
517	CON10	738081	4035501	1.19203	1.06437	1.5329	1.43312	1.23513	1.257	1.3016	0.85085	0.98684	0.62074	0.44833
518	CON10	738181	4035501	1.30387	0.99912	1.55161	1.45161	1.25886	1.24946	1.31499	0.86914	1.02438	0.61729	0.45128
519	CON10	738281	4035501	1.4136	0.92899	1.56911	1.46922	1.27808	1.23922	1.32413	0.88775	1.06031	0.61376	0.45374
520	CON10	738381	4035501	1.5155	0.85406	1.58688	1.48711	1.29375	1.22717	1.33011	0.90647	1.09439	0.61013	0.45592
521	CON10	738481	4035501	1.61075	0.85052	1.60274	1.50355	1.3048	1.21262	1.33187	0.92555	1.12655	0.60642	0.45748
522	CON10	738581	4035501	1.68743	0.93849	1.62107	1.52205	1.31372	1.19749	1.33201	0.94463	1.15648	0.6247	0.45911
523	CON10	738081	4035601	1.00306	1.22632	1.47684	1.36412	1.0379	1.18072	1.13384	0.80014	0.86031	0.66055	0.44837
524	CON10	738181	4035601	1.10898	1.17777	1.49809	1.38435	1.07122	1.1837	1.15835	0.81885	0.90228	0.65806	0.45173
525	CON10	738281	4035601	1.22836	1.11955	1.52051	1.40554	1.10207	1.18473	1.18033	0.83749	0.94326	0.65545	0.45497
526	CON10	738381	4035601	1.34867	1.0549	1.54185	1.426	1.12901	1.18279	1.19833	0.85636	0.98311	0.65277	0.45765
527	CON10	738481	4035601	1.46416	0.98344	1.56354	1.44681	1.15286	1.17876	1.21334	0.87528	1.03776	0.64998	0.46004
528	CON10	738581	4035601	1.56922	0.90569	1.58672	1.46885	1.17421	1.17327	1.22604	0.89423	1.06655	0.64705	0.46235
529	CON10	738081	4035701	0.92292	1.37439	1.37466	1.25802	0.83668	1.06925	0.94868	0.80336	0.96942	0.69197	0.44732
530	CON10	738181	4035701	0.92925	1.3236	1.39747	1.27909	0.87488	1.08196	0.98069	0.81134	0.9505	0.69043	0.45118
531	CON10	738281	4035701	1.02568	1.28345	1.42194	1.30144	0.912	1.09308	1.01128	0.8198	0.93102	0.68873	0.4551
532	CON10	738381	4035701	1.13829	1.23417	1.4467	1.32409	0.94685	1.10169	1.03923	0.82849	0.91115	0.68695	0.45868
533	CON10	738481	4035701	1.26706	1.17786	1.47031	1.34603	0.97836	1.10707	1.06349	0.83711	0.94372	0.68513	0.46154

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
534	CON10	738581	4035701	1.39067	1.11135	1.49574	1.36937	1.00828	1.11103	1.08605	0.84631	1.23195	0.68316	0.46445
535	CON10	738081	4035801	1.13947	1.60115	1.4087	1.33514	0.77324	0.9344	0.76429	0.83236	1.09397	0.71515	0.44505
536	CON10	738181	4035801	1.06354	1.54472	1.41854	1.3445	0.69905	0.95507	0.79982	0.83988	1.07721	0.71445	0.44956
537	CON10	738281	4035801	0.98015	1.46421	1.43	1.35526	0.72647	0.97416	0.83453	0.84779	1.05952	0.71364	0.45406
538	CON10	738381	4035801	0.94928	1.38052	1.4416	1.36615	0.7638	0.99108	0.86762	0.85591	1.0411	0.71273	0.45827
539	CON10	738481	4035801	1.04906	1.34182	1.4531	1.37697	0.79975	1.00572	0.89879	0.86423	1.10659	0.71175	0.46213
540	CON10	738581	4035801	1.17116	1.29463	1.46341	1.38678	0.83367	1.0177	0.92743	0.8726	1.38726	0.71071	0.46542
541	CON10	738181	4035901	1.27379	1.70658	1.57922	1.48444	0.86126	0.81517	0.74125	0.86935	1.1961	0.73063	0.44677
542	CON10	738281	4035901	1.20313	1.67862	1.59542	1.49931	0.79246	0.83973	0.67734	0.87674	1.18214	0.73061	0.45185
543	CON10	738381	4035901	1.12452	1.62677	1.61172	1.51427	0.72318	0.86252	0.69964	0.88429	1.16708	0.73051	0.45663
544	CON10	738481	4035901	1.03926	1.55238	1.62841	1.52958	0.65497	0.88356	0.733	0.89204	1.15098	0.73034	0.46113
545	CON10	738581	4035901	0.96983	1.45871	1.64531	1.54508	0.66581	0.90272	0.76523	0.89999	1.26851	0.73009	0.46532
546	CON10	738181	4036001	1.45169	1.72388	1.67467	1.56526	0.98492	0.67409	0.87281	0.90099	1.29702	0.73952	0.44281
547	CON10	738281	4036001	1.40116	1.75924	1.6944	1.58316	0.93006	0.7013	0.81588	0.90798	1.28861	0.74025	0.44843
548	CON10	738381	4036001	1.3383	1.7647	1.71717	1.60359	0.87078	0.72789	0.75719	0.91532	1.27871	0.74085	0.45413
549	CON10	738481	4036001	1.26716	1.74759	1.7382	1.6226	0.80776	0.75284	0.69711	0.92264	1.26757	0.74142	0.45927
550	CON10	738581	4036001	1.18891	1.70865	1.75704	1.63984	0.74278	0.77595	0.63692	1.12501	1.2552	0.74196	0.46379
551	CON10	738081	4036101	1.75908	1.59354	1.72424	1.64698	1.06774	0.616	0.99628	0.92847	1.37143	0.73993	0.43151
552	CON10	738281	4036101	1.60407	1.68192	1.74758	1.66826	1.01618	0.56913	0.9214	0.9419	1.36968	0.74292	0.44405
553	CON10	738381	4036101	1.51877	1.75275	1.75941	1.67905	0.97616	0.59615	0.87459	0.94887	1.3665	0.74428	0.45011
554	CON10	738481	4036101	1.46876	1.80088	1.77141	1.68996	0.92857	0.62248	0.82323	0.95592	1.36185	0.74557	0.45585
555	CON10	738581	4036101	1.40928	1.82667	1.78363	1.70108	0.87484	0.64769	0.76845	1.35687	1.35578	0.74683	0.46103
556	CON10	738681	4036101	1.33937	1.82552	1.80435	1.71233	0.81719	0.67195	0.71203	1.36566	1.34818	0.74802	0.46587
557	CON10	738781	4036101	1.2608	1.7991	1.82472	1.72377	0.75699	0.69494	0.65498	1.37451	1.33905	0.74916	0.47015
558	CON10	738881	4036101	1.17257	1.74242	1.84828	1.73526	0.69641	0.71719	0.59895	1.38337	1.32843	0.75018	0.47445
559	CON10	738981	4036101	1.08008	1.6664	1.86789	1.74701	0.63568	0.73767	0.59046	1.39231	1.31628	0.7512	0.47785
560	CON10	739081	4036101	1.13289	1.56486	1.89164	1.7588	0.57686	0.75736	0.61855	1.40126	1.30278	0.75209	0.48135
561	CON10	739181	4036101	1.28769	1.49986	1.91235	1.77666	0.56172	0.77529	0.64553	1.41029	1.28779	0.75296	0.48405
562	CON10	739281	4036101	1.44662	1.44555	1.93179	1.7948	0.58967	0.79168	0.67151	1.41936	1.29819	0.75378	0.48618
563	CON10	739381	4036101	1.60451	1.38032	1.9518	1.81346	0.61708	0.80672	0.69658	1.42848	1.3397	0.75451	0.48794
564	CON10	739481	4036101	1.75482	1.30415	1.9757	1.83528	0.64411	0.82071	0.721	1.43762	1.38028	0.75513	0.49255
565	CON10	739581	4036101	1.8986	1.2207	2.55802	1.85371	0.66981	0.8328	0.74373	1.44684	1.41962	0.75573	0.51332
566	CON10	739681	4036101	2.02758	1.13028	2.59301	1.87214	0.6945	0.84343	0.76518	1.45612	1.45767	0.75626	0.53457
567	CON10	739781	4036101	2.13583	1.09815	2.62882	1.8912	0.71812	0.85269	0.78536	1.46544	1.49429	0.75671	0.55625
568	CON10	739881	4036101	2.2177	1.25062	2.66547	1.91147	0.74065	0.86065	0.80427	1.4748	1.52937	0.75707	0.57828
569	CON10	739981	4036101	2.27066	1.40837	2.70318	2.47098	0.76163	0.86697	0.82145	1.48424	1.56272	0.75739	0.6006
570	CON10	740081	4036101	2.28758	1.56566	2.74173	2.50393	0.78146	0.87214	0.83739	1.84863	1.59431	0.75761	0.6231
571	CON10	740181	4036101	2.26425	1.71726	2.78108	2.53742	0.80035	0.87639	0.85233	1.8637	1.62409	0.75771	0.6457
572	CON10	740281	4036101	2.29491	1.86343	2.82171	2.57205	0.81728	0.8789	0.86522	1.87876	1.65179	0.75778	0.66828
573	CON10	740381	4036101	2.38263	1.99564	2.86334	2.60742	0.83296	0.88038	0.87685	1.89461	1.67747	0.75776	0.6907
574	CON10	740481	4036101	2.452	2.11014	2.90613	2.64374	0.84708	0.88061	0.88692	1.91097	1.70098	0.75767	0.71283

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
575	CON10	740581	4036101	2.50079	2.19953	2.95002	2.68083	0.86007	0.88	0.89589	1.92842	1.72238	0.75745	0.73452
576	CON10	740681	4036101	2.52687	2.25895	2.99514	2.71878	0.87189	0.87857	0.90374	1.94699	1.74157	0.75713	0.75562
577	CON10	740781	4036101	2.52795	2.28929	3.04171	2.7581	0.88149	0.87551	0.9094	1.96533	1.75832	0.7568	0.77597
578	CON10	740881	4036101	2.50434	2.27799	3.08962	2.79811	0.89068	0.8723	0.91476	1.98588	1.77293	0.75628	0.79541
579	CON10	740981	4036101	2.4537	2.2432	3.13893	2.84008	0.89593	0.8662	0.91622	2.00355	1.78464	0.75596	0.81379
580	CON10	741081	4036101	2.37895	2.33748	3.1896	2.88283	0.90069	0.85997	0.91732	2.02317	1.79412	0.75545	0.83096
581	CON10	741181	4036101	2.28094	2.41463	3.24159	2.92674	0.9038	0.85273	0.91688	2.04288	1.80109	0.7549	0.84679
582	CON10	741281	4036101	2.16225	2.47233	3.29511	2.97177	0.90582	0.84493	0.9155	2.06362	1.80564	0.75423	0.86116
583	CON10	741381	4036101	2.02575	2.50815	3.35014	3.01802	0.90654	0.83642	0.91295	2.08488	1.80768	0.75348	0.87396
584	CON10	741481	4036101	1.87504	2.52067	3.40712	3.0656	0.90643	0.82757	0.90973	2.10766	1.80729	0.75259	0.88514
585	CON10	741581	4036101	1.7141	2.508	3.46527	3.1144	0.90458	0.81771	0.9049	2.12966	1.80423	0.75477	0.89464
586	CON10	741681	4036101	1.54744	2.46973	3.52421	3.1642	0.90101	0.80688	0.89851	2.15033	1.79844	0.77935	0.90244
587	CON10	741781	4036101	1.52097	2.40695	3.58508	3.21538	0.89674	0.79584	0.89157	2.17215	1.79014	0.80429	0.90855
588	CON10	741881	4036101	1.58531	2.32083	3.64859	3.26831	0.89197	0.78473	0.8843	2.19589	1.77933	0.82992	0.91302
589	CON10	741981	4036101	1.61676	2.21274	3.71279	3.32219	0.88576	0.77287	0.87574	2.21803	1.76573	0.85489	0.91592
590	CON10	738081	4036201	1.87668	1.64654	1.90562	1.80358	1.02563	0.73296	1.00292	0.96346	1.40796	0.73421	0.42464
591	CON10	738281	4036201	1.84695	1.65927	1.9533	1.83056	1.03407	0.63187	0.9756	0.97691	1.41994	0.73871	0.43826
592	CON10	738381	4036201	1.79131	1.66754	1.97784	1.84437	1.02021	0.58092	0.94796	1.23612	1.42394	0.74086	0.44462
593	CON10	738481	4036201	1.70721	1.69726	2.00283	1.85834	0.99627	0.53109	0.91316	1.45007	1.4264	0.7429	0.45094
594	CON10	738581	4036201	1.60213	1.78359	2.02833	1.87254	0.96297	0.5261	0.87194	1.45907	1.42743	0.74488	0.45691
595	CON10	738681	4036201	1.54454	1.84795	2.05435	1.88696	0.92189	0.5509	0.82572	1.46813	1.42695	0.74678	0.46251
596	CON10	738781	4036201	1.48603	1.88938	2.08093	1.90681	0.87433	0.57493	0.7756	1.47724	1.42491	0.74864	0.46753
597	CON10	738881	4036201	1.41516	1.90001	2.108	1.93054	0.82266	0.59858	0.72359	1.48639	1.42126	0.7504	0.47248
598	CON10	738981	4036201	1.33408	1.8819	2.13562	1.95474	0.76797	0.6215	0.67045	1.49559	1.416	0.75208	0.47709
599	CON10	739081	4036201	1.24568	1.83928	2.16386	1.97947	0.71117	0.6432	0.61683	1.50487	1.40904	0.75373	0.4809
600	CON10	739181	4036201	1.15052	1.77089	2.1927	2.00471	0.65391	0.66386	0.56398	1.5142	1.40035	0.75533	0.48417
601	CON10	739281	4036201	1.16903	1.67864	2.22214	2.03044	0.59733	0.68348	0.5442	1.52359	1.38997	0.75686	0.487
602	CON10	739381	4036201	1.32992	1.57571	2.25214	2.05663	0.54258	0.70231	0.56995	1.53302	1.37816	0.75827	0.48978
603	CON10	739481	4036201	1.49576	1.52131	2.28282	2.08337	0.51795	0.71979	0.59496	1.54252	1.36464	0.75964	0.49187
604	CON10	739581	4036201	1.66098	1.45559	3.02852	2.11065	0.54377	0.73611	0.61933	1.55208	1.34961	0.76093	0.49355
605	CON10	739681	4036201	1.82217	1.37984	3.06963	2.13851	0.56903	0.75106	0.64278	1.5617	1.33459	0.76217	0.50954
606	CON10	739781	4036201	1.97055	1.29382	3.11153	2.16688	0.59403	0.76512	0.66573	1.57137	1.37643	0.7633	0.53076
607	CON10	739881	4036201	2.10553	1.2011	3.15467	2.89338	0.61803	0.77758	0.68735	1.58112	1.41709	0.76439	0.55242
608	CON10	739981	4036201	2.21856	1.12826	3.19885	2.93151	0.64125	0.78881	0.70796	1.9133	1.4565	0.76541	0.57446
609	CON10	740081	4036201	2.3017	1.28616	3.24395	2.97034	0.66393	0.79913	0.72785	1.92697	1.49457	0.76631	0.59681
610	CON10	740181	4036201	2.35231	1.44849	3.29021	3.0101	0.68562	0.80818	0.74657	1.94106	1.5311	0.76715	0.61938
611	CON10	740281	4036201	2.3653	1.611	3.33763	3.05078	0.70636	0.81608	0.76418	1.95573	1.56598	0.76789	0.64207
612	CON10	740381	4036201	2.34151	1.77247	3.38648	3.09269	0.72553	0.82234	0.78005	1.97037	1.59898	0.76863	0.66478
613	CON10	740481	4036201	2.3509	1.92576	3.43662	3.13564	0.7435	0.82739	0.79462	1.98549	1.63007	0.76929	0.68737
614	CON10	740581	4036201	2.43879	2.06371	3.48799	3.1795	0.76057	0.83156	0.80825	2.00159	1.65925	0.76985	0.70971
615	CON10	740681	4036201	2.50743	2.18037	3.54068	3.22432	0.77679	0.83496	0.82099	2.01886	1.68645	0.77027	0.73165

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
616	CON10	740781	4036201	2.55422	2.26998	3.59478	3.27014	0.79213	0.83757	0.83283	2.03737	1.71158	0.77058	0.75304
617	CON10	740881	4036201	2.5757	2.33615	3.65076	3.31773	0.80492	0.83805	0.84206	2.05489	1.73423	0.77097	0.77372
618	CON10	740981	4036201	2.57118	2.36835	3.70835	3.36661	0.81623	0.83737	0.84981	2.07282	1.75456	0.77132	0.79354
619	CON10	741081	4036201	2.53977	2.36426	3.7676	3.41692	0.82581	0.83539	0.85585	2.09075	1.77247	0.77165	0.81233
620	CON10	741181	4036201	2.48193	2.31978	3.8285	3.46853	0.8341	0.83249	0.86065	2.10926	1.78802	0.77192	0.82995
621	CON10	741281	4036201	2.39885	2.39283	3.89115	3.52142	0.84148	0.82903	0.86463	2.12911	1.80127	0.77205	0.84625
622	CON10	741381	4036201	2.29208	2.46956	3.95565	3.57578	0.84758	0.82473	0.8674	2.14963	1.81209	0.77211	0.86112
623	CON10	741481	4036201	2.16426	2.52542	4.02209	3.63166	0.85243	0.81963	0.869	2.17082	1.82046	0.77209	0.87444
624	CON10	741581	4036201	2.01877	2.5579	4.09045	3.68913	0.85582	0.8136	0.86924	2.19212	1.82629	0.77203	0.88614
625	CON10	741681	4036201	1.85963	2.56538	4.16083	3.74822	0.858	0.80685	0.86838	2.21393	1.82962	0.7719	0.89615
626	CON10	741781	4036201	1.69139	2.5463	4.23279	3.80885	0.85839	0.79897	0.86583	2.23432	1.83025	0.77178	0.90446
627	CON10	741881	4036201	1.51821	2.50161	4.30754	3.87132	0.85848	0.7911	0.86311	2.25747	1.82854	0.77147	0.91107
628	CON10	741981	4036201	1.5806	2.43115	4.3846	3.93564	0.85749	0.78265	0.85944	2.28106	1.82424	0.77107	0.91601
629	CON10	742081	4036201	1.62673	2.33613	4.46353	4.00163	0.85513	0.77342	0.85452	2.30368	1.81723	0.77456	0.91935
630	CON10	738081	4036301	1.81882	1.69499	2.31317	1.8688	0.91856	0.8235	0.9474	0.99678	1.41425	0.72098	0.41702
631	CON10	738181	4036301	1.89322	1.70549	2.34307	2.15328	0.95566	0.78265	0.96361	1.0034	1.4271	0.72415	0.4241
632	CON10	738381	4036301	1.94978	1.72039	2.40472	2.2078	0.99676	0.69252	0.96641	1.54263	1.44904	0.73014	0.43829
633	CON10	738481	4036301	1.93186	1.72727	2.43648	2.23585	1.00017	0.64497	0.95348	1.55187	1.45825	0.73299	0.44517
634	CON10	738581	4036301	1.88802	1.73675	2.46884	2.26442	0.99201	0.59663	0.93138	1.56117	1.46633	0.73579	0.4515
635	CON10	738681	4036301	1.81136	1.74364	2.5019	2.29357	0.97442	0.54898	0.90237	1.57051	1.47296	0.73846	0.45795
636	CON10	738781	4036301	1.71487	1.8092	2.53559	2.32326	0.94704	0.50197	0.86622	1.57992	1.47827	0.74111	0.46365
637	CON10	738881	4036301	1.62392	1.88851	2.56999	2.35355	0.91226	0.48724	0.82518	1.58938	1.48206	0.74364	0.46925
638	CON10	738981	4036301	1.56464	1.94217	2.6051	2.38443	0.87111	0.51018	0.78017	1.59889	1.48431	0.7461	0.47451
639	CON10	739081	4036301	1.49516	1.97109	2.6409	2.4159	0.82451	0.53244	0.73192	1.60848	1.48488	0.74851	0.47901
640	CON10	739181	4036301	1.41385	1.96819	2.67749	2.44802	0.7746	0.55436	0.68223	1.61812	1.4838	0.75083	0.48334
641	CON10	739281	4036301	1.32321	1.9361	2.71483	2.48078	0.7223	0.57559	0.63176	1.62782	1.48097	0.75308	0.48715
642	CON10	739381	4036301	1.22502	1.87597	2.75296	2.5142	0.66879	0.59605	0.58142	1.63759	1.47633	0.75526	0.49041
643	CON10	739481	4036301	1.20249	1.79025	3.41633	2.54829	0.61515	0.61564	0.53196	1.64742	1.46981	0.75738	0.49307
644	CON10	739581	4036301	1.37384	1.68231	3.461	2.58308	0.56229	0.63428	0.50278	1.65733	1.46136	0.75944	0.49511
645	CON10	739681	4036301	1.54797	1.60156	3.50663	2.61862	0.51118	0.65217	0.52636	1.66729	1.45131	0.76139	0.49695
646	CON10	739781	4036301	1.72036	1.53521	3.55325	2.65493	0.47888	0.66928	0.54973	1.6773	1.43982	0.76324	0.50577
647	CON10	739881	4036301	1.88784	1.45801	3.60097	3.31829	0.50274	0.68533	0.57254	1.68739	1.42659	0.76502	0.52695
648	CON10	739981	4036301	2.04231	1.37002	3.64975	3.36096	0.52655	0.70061	0.59504	1.99083	1.41226	0.76668	0.54858
649	CON10	740081	4036301	2.18227	1.27451	3.69974	3.40467	0.54967	0.71453	0.61654	2.00361	1.39588	0.76832	0.57062
650	CON10	740181	4036301	2.29895	1.17238	3.75091	3.44937	0.57228	0.72739	0.63729	2.01676	1.414	0.76987	0.593
651	CON10	740281	4036301	2.38517	1.31968	3.8033	3.49504	0.59443	0.7393	0.65737	2.03048	1.45487	0.77133	0.61562
652	CON10	740381	4036301	2.43858	1.49076	3.85699	3.54184	0.6156	0.74984	0.67623	2.04424	1.49429	0.77276	0.6384
653	CON10	740481	4036301	2.45274	1.66306	3.91202	3.58973	0.63595	0.75925	0.6941	2.05841	1.53217	0.77411	0.66123
654	CON10	740581	4036301	2.42262	1.83036	3.96845	3.63869	0.6557	0.76781	0.71124	2.07342	1.56847	0.77535	0.68397
655	CON10	740681	4036301	2.40918	1.98818	4.02633	3.68881	0.67467	0.77542	0.72747	2.0892	1.60302	0.7765	0.70651
656	CON10	740781	4036301	2.49731	2.13088	4.08574	3.74014	0.6928	0.78207	0.74276	2.10577	1.63571	0.77755	0.72869

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
657	CON10	740881	4036301	2.56306	2.26286	4.14675	3.7929	0.70821	0.78613	0.75513	2.12036	1.66599	0.7788	0.75037
658	CON10	740981	4036301	2.60755	2.3531	4.20941	3.84675	0.72525	0.79157	0.76922	2.13984	1.69487	0.77955	0.77138
659	CON10	741081	4036301	2.62389	2.42573	4.27375	3.90219	0.7386	0.79371	0.77944	2.15585	1.72093	0.78064	0.79156
660	CON10	741181	4036301	2.61326	2.4592	4.33983	3.95901	0.75113	0.79515	0.78882	2.17291	1.74483	0.78161	0.81075
661	CON10	741281	4036301	2.57505	2.4502	4.40774	4.0173	0.7628	0.7959	0.79736	2.19112	1.76653	0.78247	0.82881
662	CON10	741381	4036301	2.50965	2.39596	4.47765	4.07712	0.77381	0.79615	0.80526	2.21103	1.78602	0.78317	0.84558
663	CON10	741481	4036301	2.41738	2.45031	4.54942	4.13854	0.78295	0.79491	0.81128	2.23019	1.80296	0.78392	0.86094
664	CON10	741581	4036301	2.30114	2.52627	4.62332	4.20163	0.79124	0.79309	0.81651	2.25073	1.81758	0.78455	0.87478
665	CON10	741681	4036301	2.16359	2.5794	4.69914	4.26639	0.79777	0.78996	0.82001	2.27042	1.8296	0.7852	0.887
666	CON10	741781	4036301	2.00888	2.60794	4.77714	4.33291	0.80325	0.78613	0.82252	2.29083	1.83919	0.78578	0.89754
667	CON10	741881	4036301	1.84122	2.61053	4.85764	4.40134	0.80806	0.78193	0.82444	2.31309	1.84642	0.78621	0.90637
668	CON10	741981	4036301	1.66521	2.58573	4.94055	4.47171	0.81175	0.77702	0.82533	2.33595	1.85113	0.78658	0.91349
669	CON10	742081	4036301	1.56993	2.53312	5.02561	4.54396	0.81402	0.77116	0.82487	2.3581	1.85322	0.78694	0.91891
670	CON10	742181	4036301	1.63684	2.45414	5.11356	4.61842	0.81563	0.76499	0.82384	2.38213	1.85285	0.78716	0.92269
671	CON10	742281	4036301	1.67612	2.35016	5.20426	4.69509	0.81627	0.75826	0.82195	2.40686	1.8499	0.78731	0.92493
672	CON10	742381	4036301	2.03827	2.22378	5.29796	4.77412	0.81607	0.75109	0.81932	2.43271	1.84437	0.78737	0.92574
673	CON10	742481	4036301	2.43732	2.07823	5.39422	4.85538	0.81473	0.74326	0.81564	2.45806	1.83612	0.78739	0.92526
674	CON10	742581	4036301	2.85498	1.91766	5.49355	4.93906	0.81247	0.73494	0.81116	2.48359	1.82516	0.79822	0.92363
675	CON10	742681	4036301	3.27216	1.74666	5.59527	5.02481	0.80903	0.72595	0.80559	2.50731	1.81137	0.8246	0.92104
676	CON10	742781	4036301	3.66544	1.56975	5.70124	5.11352	0.80514	0.71683	0.79969	2.53322	1.7949	0.85181	0.94724
677	CON10	742881	4036301	4.0088	1.55982	5.81109	5.20504	0.80057	0.70743	0.79322	2.55986	1.77564	0.87934	0.9438
678	CON10	742981	4036301	4.276	1.6121	5.92515	5.29972	0.79538	0.69778	0.78624	2.58746	1.75357	0.90726	0.93666
679	CON10	743081	4036301	4.44362	1.84005	6.04383	5.39785	0.78964	0.68794	0.77882	2.61633	1.72867	0.93566	1.01297
680	CON10	743181	4036301	4.49417	2.22208	6.16435	5.49783	0.78272	0.67744	0.77032	2.64034	1.70067	0.96234	1.00383
681	CON10	743281	4036301	4.41883	2.63049	6.29064	5.60199	0.77552	0.66695	0.76165	2.66701	1.66994	0.98996	0.99451
682	CON10	743381	4036301	8.43398	3.0489	6.41777	5.70748	0.76717	0.65583	0.75194	2.6865	1.63866	1.01503	1.05027
683	CON10	743481	4036301	7.81068	3.45613	6.55243	5.81826	0.75882	0.64492	0.74233	2.711	1.69392	1.04183	1.08262
684	CON10	743581	4036301	7.01073	3.82747	6.68887	5.93101	0.74965	0.63361	0.73199	2.72962	1.74706	1.06658	1.07419
685	CON10	743681	4036301	6.0949	8.27181	6.83143	6.04835	0.74026	0.62234	0.72153	2.74981	1.79797	1.09181	1.10797
686	CON10	743781	4036301	5.4092	8.71273	6.98368	6.17236	0.73092	0.61129	0.71121	2.77665	1.8466	1.11912	1.10426
687	CON10	743881	4036301	5.18923	8.93687	7.1414	6.30064	0.72116	0.60012	0.70056	2.80247	1.89196	1.14587	1.10084
688	CON10	743981	4036301	4.82265	8.91746	7.304	6.43288	0.71099	0.58884	0.68957	2.82599	1.9334	1.17161	1.12296
689	CON10	744081	4036301	4.33773	8.64821	7.47412	6.57054	0.70058	0.57756	0.67843	2.85045	1.97068	1.19733	1.11666
690	CON10	744181	4036301	3.77227	8.14318	7.65155	6.71348	0.68993	0.56628	0.66713	2.8748	2.00324	1.22266	1.13145
691	CON10	744281	4036301	3.16913	7.43774	7.83947	6.86339	0.67917	0.55509	0.6558	2.9024	2.03099	1.24855	1.12684
692	CON10	744381	4036301	2.80713	6.58297	8.1677	7.01966	0.66824	0.54394	0.64436	2.93097	2.05335	1.27422	1.12237
693	CON10	744481	4036301	2.61402	5.64099	8.53702	7.18231	0.65714	0.53281	0.63281	2.95969	2.06994	1.29933	1.16984
694	CON10	738081	4036401	1.80478	1.72494	2.7015	1.83572	0.76753	0.87331	0.83994	1.06835	1.3959	0.71613	0.40818
695	CON10	738181	4036401	1.81583	1.74364	2.73638	2.52142	0.82379	0.84805	0.87795	1.0762	1.41311	0.71838	0.41575
696	CON10	738281	4036401	1.84534	1.7578	2.77202	2.55327	0.87222	0.81723	0.90732	1.63206	1.42941	0.72078	0.42337
697	CON10	738481	4036401	1.98871	1.77974	2.84537	2.61874	0.9402	0.74198	0.93749	1.6509	1.45974	0.72547	0.43815

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
698	CON10	738581	4036401	2.01923	1.7901	2.88304	2.65236	0.95822	0.69943	0.93804	1.6604	1.47368	0.72759	0.44511
699	CON10	738681	4036401	2.01552	1.79858	2.92156	2.68668	0.96603	0.65524	0.92997	1.66994	1.48652	0.72987	0.45206
700	CON10	739381	4036401	1.49878	2.05343	3.21207	2.94491	0.77767	0.49371	0.69088	1.73828	1.54069	0.74513	0.48913
701	CON10	739481	4036401	1.40788	2.038	3.73922	2.98452	0.7293	0.51377	0.6432	1.74829	1.54174	0.74809	0.49217
702	CON10	739581	4036401	1.30692	1.98798	3.78493	3.02507	0.67967	0.5336	0.59556	1.75834	1.54129	0.75092	0.49527
703	CON10	739681	4036401	1.24066	1.90823	3.83156	3.06646	0.62943	0.55294	0.54839	1.76844	1.53912	0.75365	0.49803
704	CON10	739781	4036401	1.4193	1.80456	3.87906	3.60462	0.57919	0.57147	0.50211	1.77861	1.53479	0.75632	0.49996
705	CON10	739881	4036401	1.59917	1.68495	3.92763	3.64816	0.5303	0.58967	0.4657	2.04418	1.52939	0.75885	0.50224
706	CON10	739981	4036401	1.77825	1.61776	3.97722	3.69257	0.48299	0.6072	0.48789	2.05642	1.5224	0.76127	0.52313
707	CON10	740081	4036401	1.95321	1.53954	4.02778	3.73784	0.44434	0.62377	0.50966	2.06866	1.51331	0.76364	0.54474
708	CON10	740181	4036401	2.11514	1.45	4.07946	3.78408	0.46664	0.63969	0.53127	2.08142	1.50299	0.7659	0.56677
709	CON10	740281	4036401	2.26204	1.35232	4.13208	3.83117	0.48844	0.65438	0.55206	2.09398	1.49014	0.76813	0.58917
710	CON10	740381	4036401	2.38345	1.24692	4.18586	3.87925	0.51004	0.66827	0.57243	2.10699	1.47591	0.77026	0.61184
711	CON10	740481	4036401	2.47389	1.35538	4.24082	3.92831	0.53121	0.68119	0.59214	2.12029	1.46001	0.77232	0.63469
712	CON10	740581	4036401	2.52839	1.53431	4.29694	3.97835	0.55174	0.69299	0.61098	2.13372	1.45241	0.77432	0.65763
713	CON10	740681	4036401	2.53781	1.71217	4.35452	4.02958	0.57209	0.70421	0.62949	2.1482	1.49335	0.77617	0.68052
714	CON10	740781	4036401	2.5059	1.88972	4.4132	4.08171	0.59133	0.71398	0.64668	2.16235	1.53266	0.77804	0.70325
715	CON10	740881	4036401	2.46915	2.05636	4.47337	4.13511	0.61017	0.72308	0.66335	2.17753	1.57041	0.77977	0.72566
716	CON10	740981	4036401	2.55731	2.20429	4.53516	4.18993	0.62883	0.73175	0.67974	2.19428	1.60655	0.78131	0.74761
717	CON10	741081	4036401	2.62155	2.34033	4.5978	4.2454	0.6451	0.73798	0.69352	2.20885	1.64036	0.78307	0.76893
718	CON10	741181	4036401	2.66066	2.44694	4.66198	4.3022	0.66065	0.74341	0.70649	2.22419	1.67221	0.78472	0.78947
719	CON10	741281	4036401	2.67299	2.51597	4.72792	4.36053	0.67583	0.7484	0.71905	2.2412	1.70212	0.7862	0.80906
720	CON10	741381	4036401	2.65642	2.54617	4.79538	4.42017	0.68991	0.75233	0.73046	2.25858	1.72982	0.78763	0.82755
721	CON10	741481	4036401	2.61069	2.53261	4.86451	4.48123	0.70307	0.7554	0.7409	2.27679	1.75529	0.78897	0.84479
722	CON10	741581	4036401	2.5358	2.47684	4.9351	4.54354	0.71469	0.75712	0.74975	2.29443	1.77832	0.79033	0.86064
723	CON10	741681	4036401	2.43412	2.50981	5.00757	4.60747	0.72565	0.75829	0.75795	2.31359	1.7991	0.79157	0.87499
724	CON10	741781	4036401	2.30766	2.58429	5.08165	4.6728	0.7352	0.75831	0.76472	2.33244	1.81739	0.7928	0.88773
725	CON10	741881	4036401	2.1602	2.63498	5.15754	4.7397	0.74373	0.75754	0.77049	2.35191	1.83327	0.79396	0.8988
726	CON10	741981	4036401	1.99594	2.65953	5.23531	4.80826	0.75128	0.75604	0.77532	2.37214	1.84672	0.79504	0.90816
727	CON10	742081	4036401	1.81946	2.65665	5.3153	4.87867	0.75822	0.75413	0.77958	2.39439	1.85783	0.79598	0.91579
728	CON10	742181	4036401	1.6358	2.62476	5.39712	4.95073	0.76392	0.75132	0.78264	2.41662	1.86639	0.7969	0.9217
729	CON10	742281	4036401	1.63865	2.56411	5.4809	5.02457	0.76858	0.74781	0.78472	2.43934	1.87242	0.79775	0.92595
730	CON10	742381	4036401	1.69622	2.47598	5.56699	5.10038	0.77249	0.74382	0.78611	2.46365	1.87599	0.79851	0.92861
731	CON10	742481	4036401	1.92551	2.36188	5.65458	5.17781	0.77497	0.73886	0.78613	2.48646	1.87687	0.79928	0.9298
732	CON10	742581	4036401	2.32547	2.22529	5.74447	5.25711	0.7765	0.73331	0.78528	2.50955	1.87515	0.8	0.92965
733	CON10	742681	4036401	2.75097	2.07003	5.83729	5.33864	0.77744	0.72746	0.78393	2.53468	1.8709	0.8006	0.92831
734	CON10	742781	4036401	3.1837	1.90038	5.93204	5.42177	0.77718	0.72085	0.78145	2.55824	1.86387	0.80119	0.96031
735	CON10	742881	4036401	3.60035	1.72104	6.03044	5.50766	0.77662	0.71418	0.77876	2.58559	1.85432	0.80162	0.957
736	CON10	742981	4036401	3.97406	1.55371	6.13108	5.59546	0.77498	0.70687	0.77509	2.61161	1.84192	0.80204	1.03704
737	CON10	743081	4036401	4.2768	1.61548	6.23414	5.68536	0.77241	0.69902	0.77056	2.63648	1.82663	0.82086	1.02889
738	CON10	743181	4036401	4.48249	1.72958	6.3408	5.77824	0.76938	0.69101	0.76568	2.6638	1.80862	0.84928	1.02015

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
739	CON10	743281	4036401	9.13887	2.10945	6.44944	5.87292	0.76525	0.68237	0.75979	2.68756	1.78758	0.87669	1.06316
740	CON10	743381	4036401	9.05214	2.52194	6.56262	5.97126	0.76094	0.67377	0.75381	2.71603	1.76384	0.90574	1.05834
741	CON10	743481	4036401	8.70151	2.95175	6.67738	6.07119	0.75549	0.66451	0.74678	2.73868	1.73696	0.93302	1.09885
742	CON10	743581	4036401	8.11041	3.3782	6.79424	6.17317	0.74919	0.65481	0.73901	2.75709	1.70704	0.95908	1.09018
743	CON10	743681	4036401	7.32441	7.55133	6.91522	6.27865	0.74263	0.6451	0.73106	2.77784	1.69704	0.98597	1.11851
744	CON10	743781	4036401	6.40228	8.23128	7.03911	6.38711	0.73558	0.6352	0.72271	2.79781	1.75297	1.01268	1.1144
745	CON10	743881	4036401	5.51751	8.74474	7.16864	6.49994	0.7284	0.62539	0.71432	2.82322	1.80718	1.04102	1.12119
746	CON10	743981	4036401	5.31232	9.04437	7.30285	6.61653	0.72087	0.61549	0.70566	2.85032	1.859	1.06979	1.1369
747	CON10	744081	4036401	4.9517	9.09683	7.44154	6.73678	0.71294	0.60547	0.69668	2.87794	1.90786	1.09857	1.13031
748	CON10	744181	4036401	4.46327	8.88781	7.58397	6.86033	0.70454	0.59527	0.68732	2.90374	1.95304	1.1266	1.14212
749	CON10	744281	4036401	3.88643	8.42498	7.72691	6.98521	0.69543	0.58474	0.67733	2.92006	1.9933	1.15163	1.13738
750	CON10	744381	4036401	3.26676	7.74428	7.87964	7.11648	0.68645	0.57444	0.66753	2.94721	2.03007	1.17953	1.18557
751	CON10	744481	4036401	2.89565	6.89393	8.03695	7.25136	0.6771	0.56405	0.65746	2.97266	2.06173	1.20654	1.18204
752	CON10	744581	4036401	2.6975	5.93809	8.32947	7.38894	0.66735	0.55352	0.64704	2.99254	2.08753	1.2316	1.17762
753	CON10	744681	4036401	2.45972	5.42651	8.88154	7.52657	0.65701	0.54273	0.63613	2.99738	2.1062	1.25231	1.24006
754	CON10	744781	4036401	2.22843	5.15091	9.47141	7.6732	0.64691	0.53225	0.6255	3.01697	2.12047	1.27654	1.23867
755	CON10	744881	4036401	2.10734	4.73232	10.10276	7.82398	0.6366	0.52175	0.61472	3.03338	2.12839	1.29952	1.30178
756	CON10	744981	4036401	1.87293	4.20396	10.77858	7.98027	0.62618	0.51131	0.6039	3.05006	2.13021	1.32212	1.28867
757	CON10	745081	4036401	1.73253	3.60752	11.50343	8.14375	0.61572	0.50098	0.59309	3.07138	2.1262	1.34522	1.27366
758	CON10	745181	4036401	2.00601	2.98799	12.27925	8.48747	0.60511	0.49277	0.58219	3.08827	2.11556	1.3667	1.25875
759	CON10	745281	4036401	2.42608	2.77583	13.11099	9.05269	0.59441	0.50041	0.57124	3.14346	2.09852	1.38708	1.23998
760	CON10	745381	4036401	2.70992	2.56258	14.00674	9.65982	0.58373	0.50769	0.56036	3.26491	2.07568	1.40782	1.21938
761	CON10	745481	4036401	2.79425	2.32999	14.97415	10.31275	0.57308	0.51462	0.54956	3.39773	2.04727	1.42935	1.30076
762	CON10	745581	4036401	2.6548	2.15945	16.2934	11.01438	0.5624	0.52112	0.53877	3.54278	2.01273	1.4499	1.26962
763	CON10	745681	4036401	2.3267	2.01117	17.70535	11.75968	0.55133	0.5269	0.52764	3.69613	1.96926	1.46081	1.24066
764	CON10	745781	4036401	2.89258	1.75966	19.23385	12.56375	0.54048	0.53242	0.51677	3.87222	1.92147	1.47504	1.22558
765	CON10	745881	4036401	3.27451	1.70936	19.93831	13.42772	0.52966	0.53749	0.50914	4.07802	1.86787	1.48767	1.25187
766	CON10	738081	4036501	1.85947	1.71135	3.03405	2.81189	0.6664	0.87552	0.70054	1.16323	1.35897	0.7108	0.4244
767	CON10	738181	4036501	1.87142	1.74521	3.07167	2.84608	0.66492	0.86939	0.75301	1.38845	1.37897	0.71388	0.42132
768	CON10	738281	4036501	1.88325	1.7741	3.10988	2.8808	0.72565	0.85569	0.79918	1.72337	1.39868	0.71685	0.41818
769	CON10	738481	4036501	1.90265	1.8173	3.18842	2.95215	0.82904	0.80917	0.86918	1.74213	1.43657	0.72285	0.43002
770	CON10	738781	4036501	2.08172	1.85986	3.31147	3.06383	0.92092	0.70395	0.90967	1.77056	1.48916	0.73153	0.4522
771	CON10	738881	4036501	2.09649	1.87227	3.35378	3.10222	0.93205	0.6629	0.90551	1.78012	1.50529	0.73414	0.45896
772	CON10	738981	4036501	2.07793	1.88406	3.39683	3.14125	0.93355	0.62043	0.89335	1.78972	1.52052	0.73667	0.46544
773	CON10	739081	4036501	2.02969	1.89711	3.44038	3.18075	0.92545	0.57707	0.87347	1.79936	1.53471	0.7388	0.47127
774	CON10	739181	4036501	1.95048	1.9093	3.48466	3.22091	0.90889	0.53377	0.84713	1.80904	1.54769	0.7408	0.47671
775	CON10	739281	4036501	1.84566	1.95878	3.52954	3.26163	0.88451	0.49103	0.81505	1.81877	1.55927	0.74249	0.48151
776	CON10	739381	4036501	1.74247	2.04819	3.85849	3.30316	0.85381	0.44956	0.77867	1.82853	1.56947	0.74425	0.48607
777	CON10	739481	4036501	1.67281	2.10976	3.89982	3.34533	0.81756	0.41961	0.73867	1.83834	1.57806	0.7458	0.49006
778	CON10	742281	4036501	1.79408	2.7033	5.36005	5.03178	0.70883	0.72387	0.73418	2.44314	1.86372	0.80171	0.92439
779	CON10	742381	4036501	1.6367	2.66384	5.42411	5.0929	0.71635	0.72314	0.73928	2.46497	1.87617	0.80311	0.92911

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
780	CON10	742481	4036501	1.70319	2.59391	5.48852	5.15471	0.7225	0.72136	0.74303	2.4856	1.88598	0.80453	0.93222
781	CON10	742581	4036501	1.81041	2.49542	5.55372	5.21735	0.72763	0.71883	0.74578	2.50612	1.89324	0.80591	0.9338
782	CON10	742681	4036501	2.20891	2.37096	5.62311	5.2808	0.73185	0.71566	0.74767	2.52689	1.89795	0.80723	0.9776
783	CON10	742781	4036501	2.63981	2.22415	5.70258	5.34559	0.73577	0.71236	0.74932	2.55142	1.90031	0.80837	0.97247
784	CON10	742881	4036501	3.0859	2.05869	5.78214	5.41095	0.73853	0.70826	0.74987	2.57483	1.89997	0.80951	0.96973
785	CON10	742981	4036501	3.52425	1.8796	5.86236	5.47728	0.74042	0.7036	0.7496	2.59846	1.89698	0.8106	1.05114
786	CON10	743081	4036501	3.92746	1.69212	5.94321	5.54463	0.74148	0.69842	0.74857	2.62234	1.89131	0.81165	1.044
787	CON10	743181	4036501	4.26592	1.61246	6.02476	5.61305	0.74179	0.6928	0.74687	2.64691	1.88297	0.81263	1.03601
788	CON10	743281	4036501	9.0197	1.66569	6.10702	5.68257	0.74143	0.68681	0.74457	2.67254	1.87192	0.81354	1.07398
789	CON10	743381	4036501	9.27074	1.99338	6.18935	5.75299	0.74023	0.68031	0.74149	2.69744	1.85803	0.81442	1.12425
790	CON10	743481	4036501	9.25278	2.40754	6.27056	5.82386	0.73781	0.67304	0.73728	2.71671	1.84107	0.8154	1.11544
791	CON10	743581	4036501	8.96034	2.84642	6.35198	5.89636	0.73477	0.66546	0.73254	2.73542	1.82125	0.84123	1.13496
792	CON10	743681	4036501	8.41181	6.5793	6.43423	5.9799	0.73147	0.65783	0.7276	2.75819	1.79866	0.86957	1.12983
793	CON10	743781	4036501	7.64587	7.42345	6.51617	6.06431	0.72761	0.64994	0.72219	2.78137	1.77311	0.89823	1.12514
794	CON10	743881	4036501	6.72204	8.16869	6.59787	6.1497	0.7233	0.64186	0.7164	2.80639	1.74461	0.92755	1.12871
795	CON10	743981	4036501	5.7107	8.7559	6.67828	6.23523	0.7183	0.63343	0.71001	2.82896	1.75813	0.9563	1.15152
796	CON10	744081	4036501	5.43776	9.13309	6.75775	6.3213	0.71284	0.62481	0.70324	2.85217	1.81525	0.98531	1.15857
797	CON10	744181	4036501	5.08384	9.2607	7.12656	6.40777	0.70695	0.61604	0.69612	2.87662	1.87008	1.01467	1.15325
798	CON10	744281	4036501	4.59309	9.11842	7.69095	6.49453	0.70072	0.60716	0.68872	2.90353	1.92226	1.04466	1.14812
799	CON10	744381	4036501	4.00526	8.70579	8.30496	6.57954	0.69361	0.59779	0.68053	2.91858	1.97	1.07142	1.19526
800	CON10	744481	4036501	3.3686	8.05547	8.95306	6.66528	0.68645	0.58853	0.67236	2.94221	2.01467	1.10032	1.19264
801	CON10	744581	4036501	2.98837	7.21445	9.63546	6.75019	0.67887	0.57912	0.66385	2.96408	2.05486	1.12856	1.19444
802	CON10	744681	4036501	2.78553	6.24801	10.34881	6.85261	0.67075	0.56946	0.65487	2.97753	2.08947	1.15448	1.24903
803	CON10	744781	4036501	2.54409	5.54315	11.09289	7.25826	0.66236	0.55975	0.64569	2.99025	2.11888	1.18005	1.26894
804	CON10	744881	4036501	2.30373	5.27974	11.86866	7.73559	0.65382	0.55007	0.63642	3.00695	2.14324	1.20631	1.32322
805	CON10	744981	4036501	2.14222	4.86437	12.678	8.36035	0.64522	0.54048	0.62715	3.03271	2.16272	1.23419	1.31238
806	CON10	745081	4036501	1.92057	4.32941	13.51059	9.02193	0.6363	0.53079	0.61763	3.0536	2.17576	1.26049	1.29979
807	CON10	745181	4036501	1.7815	3.71876	14.36393	9.7196	0.62711	0.52104	0.6079	3.10748	2.18227	1.28538	1.28737
808	CON10	745281	4036501	2.17391	3.08031	15.23622	10.45267	0.61774	0.51129	0.59804	3.21899	2.18236	1.30931	1.27105
809	CON10	745381	4036501	2.58079	2.87098	16.12843	11.22176	0.60828	0.50159	0.58815	3.34277	2.17654	1.33359	1.25278
810	CON10	745481	4036501	2.82655	2.65386	17.03805	12.02691	0.59878	0.49198	0.57826	3.48468	2.16494	1.35862	1.34755
811	CON10	745581	4036501	2.85065	2.41338	17.95528	12.86425	0.58914	0.4824	0.56829	3.63893	2.14688	1.38276	1.31822
812	CON10	745681	4036501	2.63504	2.20372	18.85077	13.71389	0.57901	0.47258	0.55789	3.80286	2.11924	1.39791	1.29078
813	CON10	745781	4036501	2.58328	2.03614	19.76068	14.5973	0.56902	0.47071	0.54767	3.98872	2.08686	1.4161	1.28015
814	CON10	745881	4036501	3.10594	1.80874	19.73084	15.50282	0.55898	0.47786	0.53743	4.20336	2.04802	1.43275	1.31107
815	CON10	738081	4036601	1.89968	1.63622	3.27619	3.06128	0.61874	0.83071	0.6272	1.4276	1.30827	0.6971	0.44044
816	CON10	738181	4036601	1.9175	1.69012	3.31339	3.09592	0.62643	0.84394	0.62553	1.79186	1.33019	0.7009	0.43752
817	CON10	738281	4036601	1.93468	1.73885	3.35086	3.13088	0.6279	0.84904	0.6641	1.8008	1.35216	0.70448	0.43474
818	CON10	738381	4036601	1.9504	1.78163	3.3888	3.16629	0.62837	0.84653	0.71504	1.80976	1.3739	0.70799	0.4318
819	CON10	738581	4036601	1.97508	1.84842	3.46667	3.23894	0.74067	0.82112	0.80027	1.82773	1.41623	0.71525	0.42882
820	CON10	738681	4036601	1.98537	1.87438	3.50639	3.27602	0.7883	0.79919	0.83243	1.83673	1.43694	0.71881	0.43668

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
821	CON10	738781	4036601	1.9934	1.89619	3.54667	3.31362	0.82869	0.77216	0.85681	1.84575	1.45727	0.72236	0.44441
822	CON10	738881	4036601	2.07947	1.9154	3.58736	3.35163	0.86079	0.7407	0.87288	1.85479	1.47721	0.72574	0.45182
823	CON10	738981	4036601	2.14323	1.93254	3.62851	3.39012	0.88409	0.70571	0.88065	1.86384	1.49664	0.72901	0.45894
824	CON10	739081	4036601	2.17793	1.95004	3.66982	3.4288	0.89791	0.66779	0.87988	1.87291	1.51547	0.73184	0.46538
825	CON10	739181	4036601	2.17892	1.96697	3.71152	3.46789	0.90263	0.62798	0.87133	1.88199	1.53347	0.73445	0.47134
826	CON10	739281	4036601	2.14464	1.98262	3.75373	3.5075	0.89876	0.58718	0.85574	1.89109	1.55052	0.73698	0.47694
827	CON10	739381	4036601	2.07667	1.99674	3.83344	3.54764	0.88681	0.54602	0.83381	1.9002	1.56651	0.73941	0.48214
828	CON10	739481	4036601	1.97799	2.00876	3.8666	3.58829	0.8675	0.50512	0.80634	1.90931	1.58133	0.74175	0.48691
829	CON10	739581	4036601	1.85266	2.09082	3.89999	3.62949	0.84175	0.46501	0.77426	1.91844	1.59491	0.74402	0.4913
830	CON10	739681	4036601	1.76688	2.16437	3.93393	3.75427	0.81103	0.42635	0.73894	1.92757	1.60781	0.74684	0.49607
831	CON10	739781	4036601	1.68279	2.20847	3.97304	3.78767	0.77541	0.39095	0.7004	2.09203	1.61909	0.74927	0.5
832	CON10	739881	4036601	1.5865	2.21817	4.01854	3.82138	0.73624	0.40913	0.65983	2.10227	1.62901	0.75168	0.5036
833	CON10	739981	4036601	1.47884	2.19079	4.06489	3.85555	0.69472	0.42734	0.61823	2.11287	1.63798	0.75443	0.50728
834	CON10	740081	4036601	1.36322	2.13066	4.11151	3.88989	0.65128	0.44525	0.5759	2.12339	1.64514	0.75689	0.53759
835	CON10	740181	4036601	1.50258	2.0423	4.15794	3.92419	0.60655	0.46262	0.5333	2.13348	1.64969	0.75863	0.53934
836	CON10	740281	4036601	1.70006	1.92247	4.20549	3.95905	0.56208	0.47993	0.4917	2.14419	1.65355	0.76098	0.54128
837	CON10	740381	4036601	1.89961	1.79703	4.25315	3.99398	0.51792	0.49666	0.45103	2.15472	1.65501	0.76288	0.55905
838	CON10	740481	4036601	2.09044	1.71676	4.30202	4.02952	0.47516	0.51326	0.41216	2.16603	1.6561	0.76551	0.58146
839	CON10	740581	4036601	2.26953	1.62464	4.35119	4.07513	0.43379	0.52928	0.42247	2.17738	1.65513	0.76793	0.60787
840	CON10	740681	4036601	2.42757	1.52117	4.40104	4.12311	0.39434	0.54485	0.44161	2.18916	1.65291	0.77059	0.62718
841	CON10	740781	4036601	2.56141	1.40996	4.45049	4.17084	0.40463	0.55942	0.46018	2.20039	1.64709	0.77226	0.6503
842	CON10	740881	4036601	2.65399	1.42214	4.50166	4.22039	0.424	0.57398	0.47911	2.21317	1.64242	0.77544	0.67347
843	CON10	740981	4036601	2.70942	1.61691	4.55204	4.26935	0.44272	0.58729	0.49714	2.22509	1.63329	0.77722	0.69653
844	CON10	741081	4036601	2.71722	1.81429	4.60276	4.31883	0.46122	0.59989	0.51476	2.2373	1.62232	0.77895	0.71937
845	CON10	741181	4036601	2.67722	2.01127	4.65312	4.36817	0.4791	0.61142	0.53154	2.2491	1.60782	0.77979	0.74183
846	CON10	741281	4036601	2.59618	2.19772	4.70402	4.41827	0.49672	0.62231	0.54793	2.2615	1.59218	0.7809	0.76375
847	CON10	741381	4036601	2.6819	2.36813	4.75496	4.46865	0.5138	0.63232	0.56361	2.27402	1.57428	0.7817	0.78497
848	CON10	741481	4036601	2.74179	2.51403	4.80613	4.51951	0.53038	0.64156	0.57867	2.28693	1.57207	0.78245	0.80533
849	CON10	741581	4036601	2.77318	2.62698	4.85773	4.57109	0.54657	0.65015	0.59322	2.30067	1.61094	0.78357	0.82466
850	CON10	741681	4036601	2.77376	2.70086	4.90944	4.62311	0.56216	0.65795	0.60706	2.31492	1.64792	0.78512	0.84281
851	CON10	741781	4036601	2.74194	2.73134	4.96067	4.675	0.57684	0.6647	0.61987	2.3289	1.68278	0.78778	0.85963
852	CON10	741881	4036601	2.67847	2.71158	5.01232	4.72769	0.59107	0.67088	0.63218	2.34412	1.71561	0.79029	0.875
853	CON10	741981	4036601	2.58407	2.64152	5.06377	4.78061	0.60454	0.67623	0.64365	2.3598	1.74621	0.79272	0.8888
854	CON10	742081	4036601	2.46094	2.63477	5.11458	4.83335	0.61702	0.68059	0.65404	2.37522	1.77444	0.79513	0.90094
855	CON10	742181	4036601	2.313	2.70669	5.16585	4.88707	0.62915	0.68457	0.66408	2.3928	1.80049	0.79735	0.91136
856	CON10	742281	4036601	2.14414	2.75094	5.21607	4.94028	0.64012	0.68746	0.67288	2.40964	1.82401	0.79958	0.92004
857	CON10	745381	4036601	2.34795	3.17663	15.03479	12.68404	0.62453	0.52792	0.60845	3.44938	2.2328	1.24111	1.28335
858	CON10	745481	4036601	2.73075	2.96911	15.31391	13.20362	0.6163	0.51884	0.59962	3.58335	2.23721	1.26621	1.39294
859	CON10	745581	4036601	2.92284	2.74328	15.5406	13.70213	0.6079	0.50975	0.59067	3.72879	2.23539	1.29091	1.36494
860	CON10	745681	4036601	2.8792	2.49311	15.71319	14.17785	0.5994	0.5007	0.58167	3.88871	2.22776	1.31628	1.33936
861	CON10	745781	4036601	2.59826	2.24795	15.18667	14.60278	0.59041	0.49141	0.57223	4.09978	2.2106	1.33403	1.33424

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
862	CON10	745881	4036601	2.83593	2.06005	16.79871	15.0136	0.58169	0.48243	0.56312	4.41771	2.19059	1.35917	1.36969
863	CON10	745981	4036601	3.29189	1.85115	19.7347	15.35761	0.57245	0.47318	0.55353	4.76337	2.15995	1.37396	1.33273
864	CON10	738081	4036701	1.90287	1.56147	3.40118	3.21309	0.55212	0.74701	0.57868	1.84101	1.24545	0.67534	0.45579
865	CON10	738181	4036701	1.93461	1.56766	3.43438	3.24518	0.57065	0.77673	0.58818	1.84912	1.26911	0.67974	0.45321
866	CON10	738281	4036701	1.96381	1.63746	3.46744	3.27726	0.58351	0.79911	0.59218	1.85721	1.293	0.68385	0.4509
867	CON10	738381	4036701	1.98868	1.70128	3.50084	3.3097	0.59086	0.81441	0.59111	1.8653	1.3166	0.68799	0.44826
868	CON10	738481	4036701	2.00983	1.75872	3.53461	3.34253	0.59281	0.82257	0.63008	1.87338	1.33992	0.69218	0.4453
869	CON10	738581	4036701	2.02766	1.8095	3.56876	3.37575	0.59494	0.82373	0.6799	1.88145	1.36298	0.69643	0.44202
870	CON10	738681	4036701	2.04401	1.85446	3.60304	3.40917	0.65109	0.81794	0.72496	1.8895	1.38593	0.70058	0.43868
871	CON10	738781	4036701	2.05849	1.89354	3.63754	3.44287	0.70323	0.80576	0.76437	1.89754	1.40866	0.7047	0.43554
872	CON10	738881	4036701	2.07233	1.92814	3.67203	3.47664	0.74982	0.78754	0.79705	1.90556	1.43124	0.7086	0.44329
873	CON10	738981	4036701	2.08194	1.95675	3.70699	3.51096	0.79034	0.76446	0.823	1.91357	1.45344	0.7127	0.45114
874	CON10	739081	4036701	2.11998	1.98429	3.74147	3.54493	0.82285	0.73637	0.84072	1.92155	1.47543	0.71618	0.45811
875	CON10	739181	4036701	2.20859	2.01037	3.77574	3.57883	0.84707	0.70437	0.85041	1.92952	1.49688	0.71927	0.46438
876	CON10	739281	4036701	2.26049	2.03199	3.81053	3.61333	0.86357	0.66988	0.85308	1.93747	1.51774	0.72265	0.47079
877	CON10	739381	4036701	2.27612	2.05123	3.84546	3.6481	0.87187	0.63332	0.84857	1.94539	1.53798	0.72601	0.47692
878	CON10	739481	4036701	2.25491	2.06857	3.88046	3.68307	0.87209	0.59535	0.83726	1.95329	1.55751	0.7293	0.48269
879	CON10	739581	4036701	2.19698	2.08358	3.91556	3.71828	0.86468	0.55667	0.81979	1.96117	1.5763	0.73257	0.48818
880	CON10	739681	4036701	2.10682	2.09703	3.95046	3.75347	0.84993	0.51771	0.79657	1.96902	1.59403	0.73555	0.49297
881	CON10	739781	4036701	1.98516	2.11885	3.98557	3.78903	0.82899	0.47923	0.76879	2.07021	1.61097	0.73868	0.49765
882	CON10	739881	4036701	1.86543	2.20933	4.02111	3.82514	0.80286	0.44174	0.73741	2.07962	1.62744	0.74221	0.50257
883	CON10	739981	4036701	1.78058	2.27128	4.05611	3.86097	0.77155	0.40522	0.70244	2.08872	1.64228	0.74521	0.51696
884	CON10	740081	4036701	1.68227	2.29717	4.09125	3.89713	0.73658	0.37025	0.66524	2.09804	1.65627	0.7484	0.53609
885	CON10	740181	4036701	1.574	2.29064	4.12551	3.93272	0.6981	0.38195	0.62591	2.10684	1.66783	0.75078	0.53901
886	CON10	740281	4036701	1.45499	2.24437	4.16027	3.96894	0.65798	0.39882	0.58605	2.11617	1.67898	0.75375	0.54222
887	CON10	740381	4036701	1.54675	2.16406	4.19477	4.00508	0.61646	0.4155	0.5458	2.1255	1.68849	0.75654	0.54376
888	CON10	740481	4036701	1.75289	2.05054	4.22941	4.04159	0.57454	0.43213	0.50597	2.13523	1.69724	0.75969	0.60793
889	CON10	740581	4036701	1.95875	1.90906	4.26405	4.07834	0.53279	0.4486	0.46694	2.14532	1.70505	0.76309	0.6098
890	CON10	740681	4036701	2.1596	1.81232	4.29823	4.11492	0.49152	0.46471	0.42894	2.15543	1.71103	0.76632	0.61099
891	CON10	740781	4036701	2.34828	1.71906	4.33185	4.15124	0.45123	0.48036	0.39228	2.16553	1.71494	0.7693	0.62338
892	CON10	740881	4036701	2.51463	1.6135	4.36529	4.18774	0.41247	0.49571	0.39478	2.17606	1.7178	0.77255	0.64658
893	CON10	740981	4036701	2.65871	1.50076	4.39661	4.22241	0.37486	0.50985	0.41188	2.18503	1.71438	0.77364	0.66986
894	CON10	741081	4036701	2.75475	1.46064	4.42961	4.25926	0.37825	0.52451	0.42987	2.19669	1.71556	0.77768	0.69309
895	CON10	741181	4036701	2.81028	1.66379	4.46092	4.29478	0.39588	0.53813	0.44718	2.20743	1.71191	0.78028	0.71612
896	CON10	741281	4036701	2.81913	1.87386	4.49065	4.32911	0.41301	0.55072	0.46377	2.21733	1.70362	0.78156	0.73882
897	CON10	741381	4036701	2.7719	2.07902	4.52007	4.36363	0.43018	0.56292	0.48027	2.22807	1.69492	0.78347	0.76102
898	CON10	741481	4036701	2.67189	2.27523	4.54838	4.39751	0.44699	0.57435	0.49624	2.23875	1.68348	0.78494	0.78257
899	CON10	741581	4036701	2.74736	2.45344	4.57579	4.43103	0.46354	0.58515	0.5118	2.24983	1.67039	0.78646	0.80329
900	CON10	741681	4036701	2.80425	2.60585	4.6021	4.46401	0.47972	0.59524	0.52685	2.26119	1.65531	0.78785	0.82303
901	CON10	741781	4036701	2.83087	2.72303	4.62756	4.49679	0.49568	0.60483	0.54157	2.27356	1.63982	0.78982	0.84163
902	CON10	741881	4036701	2.82465	2.79899	4.65161	4.5288	0.51113	0.61365	0.55565	2.28619	1.62216	0.79156	0.85893

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
903	CON10	741981	4036701	2.78413	2.82892	4.67368	4.55942	0.52571	0.6214	0.56874	2.29804	1.65073	0.79208	0.87481
904	CON10	742081	4036701	2.71093	2.80456	4.69487	4.58999	0.54019	0.62887	0.58166	2.31195	1.68726	0.794	0.88913
905	CON10	742181	4036701	2.60572	2.72662	4.71436	4.61965	0.5541	0.63563	0.59393	2.32651	1.72166	0.79594	0.90181
906	CON10	742281	4036701	2.47098	2.70108	4.73158	4.64777	0.5671	0.64139	0.60519	2.34052	1.75371	0.79685	0.91277
907	CON10	742381	4036701	2.31108	2.77067	4.74696	4.675	0.57959	0.64658	0.6159	2.35576	1.78352	0.79824	0.92199
908	CON10	742481	4036701	2.1308	2.81083	4.75964	4.70057	0.59115	0.65082	0.6256	2.37047	1.81085	0.79867	0.92943
909	CON10	742581	4036701	1.93595	2.81953	4.76987	4.72474	0.60199	0.65435	0.63454	2.38561	1.83576	0.79916	0.93514
910	CON10	742681	4036701	1.73241	2.79572	4.81149	4.74773	0.61236	0.65742	0.64299	2.4026	1.85831	0.8018	0.99406
911	CON10	742781	4036701	1.76089	2.73855	5.12621	4.769	0.62197	0.65979	0.65066	2.42012	1.87836	0.80437	0.99506
912	CON10	742881	4036701	1.96468	2.64891	5.45292	4.78831	0.63082	0.66148	0.65755	2.43827	1.89591	0.80685	0.99187
913	CON10	742981	4036701	2.3985	2.52899	5.79042	4.80564	0.639	0.6626	0.66376	2.4576	1.91098	0.80924	1.07402
914	CON10	743081	4036701	2.86368	2.38188	6.13934	4.82041	0.6462	0.66291	0.669	2.47617	1.92342	0.81161	1.06999
915	CON10	743181	4036701	6.67786	2.21219	6.49767	4.83227	0.6523	0.66231	0.67312	2.49249	1.93315	0.814	1.09672
916	CON10	743281	4036701	7.59194	2.02536	6.86196	4.84218	0.65799	0.66143	0.67688	2.51173	1.94053	0.81624	1.09661
917	CON10	743381	4036701	8.40445	1.82726	7.23081	5.15011	0.66262	0.65972	0.67958	2.52828	1.94521	0.81852	1.15643
918	CON10	743481	4036701	9.04879	1.64103	7.60052	5.48239	0.66641	0.65738	0.68147	2.54323	1.94728	0.82077	1.16634
919	CON10	743581	4036701	9.4687	3.50881	7.97494	5.82317	0.67006	0.65502	0.68327	2.56449	1.9471	0.82277	1.16048
920	CON10	743681	4036701	9.61605	4.32903	8.35014	6.17478	0.67311	0.65223	0.6845	2.58742	1.94436	0.82468	1.1546
921	CON10	743781	4036701	9.46564	5.22689	8.72228	6.53652	0.67543	0.64895	0.68505	2.61064	1.93895	0.82653	1.14891
922	CON10	743881	4036701	9.01737	6.16686	9.08086	6.90561	0.67655	0.6448	0.68443	2.62648	1.93056	0.82849	1.19258
923	CON10	743981	4036701	8.30997	7.10055	9.43722	7.28242	0.67754	0.64065	0.68374	2.6503	1.91966	0.83022	1.18352
924	CON10	744081	4036701	7.39671	7.96897	9.78052	7.66444	0.67788	0.63608	0.68245	2.67456	1.90591	0.83189	1.18139
925	CON10	744181	4036701	6.35231	8.70689	10.10645	8.04938	0.67757	0.63112	0.68057	2.69891	1.88923	0.83352	1.1761
926	CON10	744281	4036701	5.69746	9.24866	10.40613	8.43217	0.67641	0.6256	0.67788	2.71811	1.86941	0.83518	1.21558
927	CON10	744381	4036701	5.36162	9.54178	10.68193	8.81305	0.67477	0.61982	0.67478	2.73913	1.84658	0.83676	1.21317
928	CON10	744481	4036701	4.86775	9.54997	10.92904	9.18904	0.67264	0.61378	0.67124	2.76165	1.85952	0.86112	1.21103
929	CON10	744581	4036701	4.25813	9.25996	11.13832	9.55337	0.66983	0.60733	0.66708	2.77979	1.88883	0.89095	1.21615
930	CON10	744681	4036701	3.58552	8.68986	11.3084	9.90396	0.66649	0.60061	0.66246	2.80305	1.94697	0.9207	1.26176
931	CON10	744781	4036701	3.19181	7.88292	11.42959	10.23157	0.66244	0.59346	0.65718	2.88364	2.00104	0.94859	1.29185
932	CON10	744881	4036701	2.98664	6.90776	11.51643	10.54893	0.65841	0.58644	0.65198	2.96925	2.05316	0.97998	1.35852
933	CON10	744981	4036701	2.73447	5.83941	11.55337	10.84148	0.65396	0.57922	0.64643	3.05953	2.10143	1.01158	1.35155
934	CON10	745081	4036701	2.47742	5.54986	11.53677	11.10379	0.64908	0.5718	0.6405	3.155	2.14527	1.04308	1.34328
935	CON10	745181	4036701	2.24142	5.14212	11.46216	11.32595	0.6436	0.56405	0.63404	3.25537	2.18321	1.0723	1.33562
936	CON10	738081	4036801	1.84562	1.76418	3.39503	3.25145	0.4745	0.63761	0.51495	1.87281	1.16909	0.64609	0.47006
937	CON10	738181	4036801	1.89892	1.71718	3.42073	3.27788	0.5005	0.67859	0.53333	1.87965	1.19503	0.65086	0.46822
938	CON10	738281	4036801	1.94714	1.6628	3.44611	3.30413	0.52213	0.7143	0.54696	1.88646	1.22099	0.65545	0.46645
939	CON10	738381	4036801	1.9885	1.60152	3.47166	3.33061	0.5392	0.7445	0.55594	1.89322	1.24651	0.66015	0.46415
940	CON10	738481	4036801	2.02496	1.63008	3.49704	3.35702	0.55132	0.76836	0.56011	1.89995	1.27189	0.66478	0.46172
941	CON10	738581	4036801	2.0557	1.70255	3.5225	3.38362	0.55855	0.78584	0.55974	1.90664	1.29694	0.66952	0.45885
942	CON10	738681	4036801	2.0829	1.7696	3.54773	3.41011	0.56081	0.79647	0.59847	1.91328	1.32186	0.67416	0.4559
943	CON10	738781	4036801	2.10581	1.83003	3.57295	3.43672	0.5638	0.80057	0.64678	1.91988	1.34653	0.67891	0.4526

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
944	CON10	738881	4036801	2.12747	1.88517	3.59768	3.46303	0.61748	0.79786	0.69078	1.92643	1.37116	0.6834	0.44945
945	CON10	738981	4036801	2.14669	1.93425	3.62218	3.48926	0.66775	0.78898	0.72978	1.93293	1.39558	0.68784	0.44615
946	CON10	739081	4036801	2.16557	1.97896	3.64605	3.51505	0.71304	0.77406	0.76257	1.93937	1.41982	0.69192	0.44931
947	CON10	739181	4036801	2.18119	2.01826	3.66967	3.54078	0.75271	0.7541	0.78899	1.94577	1.44371	0.69598	0.45652
948	CON10	739281	4036801	2.19315	2.05307	3.69293	3.56634	0.78586	0.72967	0.80856	1.95211	1.46721	0.69995	0.46341
949	CON10	739381	4036801	2.26016	2.0827	3.71608	3.59201	0.81224	0.70171	0.82144	1.9584	1.49037	0.70412	0.47035
950	CON10	739481	4036801	2.32988	2.10926	3.73872	3.6174	0.83104	0.67059	0.82719	1.96463	1.51309	0.70815	0.47688
951	CON10	739581	4036801	2.36383	2.13316	3.76085	3.6425	0.84215	0.63703	0.82601	1.97081	1.53528	0.71205	0.48298
952	CON10	739681	4036801	2.36008	2.15479	3.78237	3.66726	0.84559	0.60169	0.81821	2.00446	1.55683	0.71579	0.48858
953	CON10	739781	4036801	2.31478	2.17193	3.80372	3.6921	0.84217	0.56551	0.80477	2.01241	1.5781	0.71985	0.49437
954	CON10	739881	4036801	2.23281	2.18615	3.82445	3.7166	0.83186	0.52877	0.78582	2.02036	1.59874	0.72383	0.49974
955	CON10	739981	4036801	2.11813	2.19713	3.84444	3.74065	0.81517	0.49197	0.76193	2.02825	1.61854	0.72765	0.52775
956	CON10	740081	4036801	1.97629	2.24827	3.86355	3.76416	0.79272	0.45553	0.73377	2.03602	1.63727	0.73122	0.53247
957	CON10	740181	4036801	1.88608	2.33136	3.8816	3.7869	0.76513	0.4198	0.70193	2.04351	1.65443	0.73432	0.53787
958	CON10	740281	4036801	1.78676	2.3773	3.89923	3.80949	0.73385	0.38539	0.66775	2.05131	1.6711	0.73775	0.54118
959	CON10	740381	4036801	1.6744	2.38411	3.91631	3.83185	0.69957	0.3525	0.63182	2.05941	1.6873	0.74147	0.60238
960	CON10	740481	4036801	1.55169	2.35301	3.93244	3.85357	0.66278	0.35731	0.59453	2.06751	1.70223	0.74506	0.60633
961	CON10	740581	4036801	1.58981	2.28328	3.9478	3.87492	0.62444	0.37316	0.55668	2.07589	1.71654	0.74889	0.62374
962	CON10	740681	4036801	1.8044	2.17723	3.96234	3.89589	0.58525	0.38903	0.51881	2.08465	1.73038	0.75304	0.6252
963	CON10	740781	4036801	2.02348	2.04461	3.97523	3.91556	0.54526	0.40451	0.48092	2.09289	1.74121	0.75634	0.65226
964	CON10	740881	4036801	2.24252	1.91801	3.98598	3.93334	0.50481	0.41928	0.44322	2.09987	1.74669	0.75786	0.68652
965	CON10	740981	4036801	2.43715	1.82221	3.9973	3.9525	0.46633	0.43477	0.40776	2.10956	1.758	0.76262	0.68583
966	CON10	741081	4036801	2.60933	1.71353	4.00719	3.97074	0.42884	0.44997	0.37362	2.11943	1.76786	0.76736	0.68448
967	CON10	741181	4036801	2.75228	1.59447	4.01521	3.98753	0.39248	0.46462	0.3693	2.12894	1.77455	0.77137	0.68959
968	CON10	741281	4036801	2.86013	1.50046	4.02089	4.00233	0.35732	0.47835	0.38547	2.13726	1.77573	0.77365	0.7128
969	CON10	741381	4036801	2.91944	1.71597	4.02497	4.01609	0.35362	0.49165	0.40155	2.14576	1.77507	0.77588	0.73573
970	CON10	741481	4036801	2.92213	1.93274	4.02767	4.02914	0.36998	0.50473	0.41773	2.1552	1.77458	0.77891	0.7582
971	CON10	741581	4036801	2.86936	2.14864	4.02827	4.0406	0.3861	0.5171	0.4335	2.16429	1.77059	0.78121	0.78006
972	CON10	741681	4036801	2.75977	2.35437	4.02691	4.05072	0.4021	0.52892	0.44899	2.17357	1.76454	0.78338	0.80115
973	CON10	741781	4036801	2.8154	2.54023	4.02367	4.05967	0.41808	0.54035	0.46434	2.18372	1.75802	0.7861	0.82129
974	CON10	741881	4036801	2.86875	2.70003	4.01804	4.06682	0.43364	0.55099	0.47911	2.19352	1.74784	0.78804	0.84033
975	CON10	741981	4036801	2.8894	2.82335	4.22319	4.07235	0.44891	0.56102	0.49347	2.20365	1.73565	0.78991	0.85811
976	CON10	742081	4036801	2.87591	2.90096	4.47254	4.07646	0.46407	0.57067	0.50763	2.21505	1.72365	0.79257	0.87448
977	CON10	742181	4036801	2.82663	2.92832	4.73084	4.07853	0.47872	0.57954	0.52114	2.22636	1.70846	0.79466	0.88933
978	CON10	742281	4036801	2.74242	2.90023	4.99547	4.07869	0.49297	0.5878	0.53416	2.23828	1.69165	0.79679	0.90255
979	CON10	742381	4036801	2.62521	2.8152	5.26546	4.07681	0.50681	0.59546	0.54668	2.25099	1.69128	0.79909	0.91406
980	CON10	742481	4036801	2.47795	2.76936	5.54207	4.07249	0.51988	0.60221	0.55833	2.26304	1.72709	0.80029	0.92381
981	CON10	742581	4036801	2.30556	2.83605	5.82183	4.23827	0.5324	0.60828	0.56934	2.27551	1.76062	0.80133	0.93179
982	CON10	742681	4036801	2.11346	2.87233	6.10257	4.49031	0.54465	0.61399	0.58005	2.29005	1.79195	0.80347	0.99856
983	CON10	742781	4036801	1.90783	2.87481	6.38458	4.75165	0.55612	0.61887	0.58992	2.30434	1.82079	0.80484	1.00163
984	CON10	742881	4036801	1.76577	2.84257	6.6655	5.01946	0.56705	0.62317	0.59919	2.31966	1.8472	0.8064	1.00032

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
985	CON10	742981	4036801	1.8387	2.77536	6.9436	5.29348	0.57735	0.62684	0.60779	2.33571	1.87112	0.80791	1.08191
986	CON10	743081	4036801	2.26982	2.67407	7.21598	5.5739	0.58674	0.62965	0.61545	2.3507	1.89238	0.80821	1.07996
987	CON10	743181	4036801	5.48068	2.54173	7.47998	5.85784	0.5954	0.63179	0.62235	2.36567	1.91107	0.8081	1.10399
988	CON10	743281	4036801	6.45969	2.38229	7.73261	6.14354	0.60331	0.63326	0.62849	2.38028	1.92718	0.81208	1.177
989	CON10	743381	4036801	7.42164	2.20081	7.97279	6.42942	0.61066	0.63425	0.63406	2.39602	1.94084	0.81881	1.1711
990	CON10	743481	4036801	8.30074	2.00307	8.19542	6.71333	0.61721	0.63457	0.63883	2.41067	1.95193	0.82513	1.17907
991	CON10	743581	4036801	9.02869	2.56802	8.40395	6.99563	0.6234	0.6346	0.64326	2.42886	1.9607	0.83244	1.17354
992	CON10	743681	4036801	9.53763	3.26742	8.59211	7.2734	0.62892	0.63411	0.64703	2.44759	1.96696	0.83978	1.16772
993	CON10	743781	4036801	9.77269	4.07568	8.7565	7.54408	0.63374	0.63307	0.65012	2.46646	1.97068	0.84704	1.16184
994	CON10	743881	4036801	9.70158	4.97499	8.89569	7.80619	0.63798	0.63159	0.65264	2.48678	1.97189	0.85457	1.21059
995	CON10	743981	4036801	9.31948	5.93371	9.00693	8.05755	0.64164	0.6297	0.65462	2.50906	1.97057	0.86245	1.20098
996	CON10	744081	4036801	8.65134	6.90566	9.08579	8.29432	0.64465	0.62735	0.65598	2.53198	1.96662	0.87034	1.19238
997	CON10	744181	4036801	7.75156	7.83155	9.12941	8.51336	0.647	0.62452	0.65671	2.5552	1.95997	0.8782	1.18753
998	CON10	744281	4036801	6.69576	8.64237	9.13328	8.70848	0.64849	0.62108	0.65661	2.57398	1.95043	0.88512	1.22549
999	CON10	744381	4036801	5.83086	9.27011	9.09941	8.88125	0.64946	0.61731	0.65604	2.62341	1.9381	0.89239	1.22249
1000	CON10	744481	4036801	5.50698	9.65331	9.02562	9.02829	0.6499	0.61321	0.65499	2.68787	1.92289	0.89993	1.22001
1001	CON10	744581	4036801	5.01277	9.74525	8.90966	9.14354	0.64963	0.60863	0.65325	2.75473	1.90459	0.90683	1.22653
1002	CON10	744681	4036801	4.3926	9.52721	8.75242	9.2261	0.64878	0.6037	0.651	2.82425	1.90635	0.91363	1.26692
1003	CON10	744781	4036801	3.70127	9.01044	8.55422	9.27588	0.64756	0.59857	0.64842	2.89709	1.92513	0.92114	1.2705
1004	CON10	744881	4036801	3.31483	8.23236	8.31564	9.28727	0.64575	0.59309	0.64531	2.97331	1.95816	0.92836	1.37321
1005	CON10	744981	4036801	3.10026	7.25787	8.03938	9.25818	0.64336	0.58725	0.64167	3.05313	2.01661	0.93508	1.36769
1006	CON10	745081	4036801	2.83904	6.16855	8.88578	9.19036	0.64073	0.58134	0.63783	3.13837	2.07253	0.94303	1.36113
1007	CON10	745181	4036801	2.56832	5.6892	10.38953	9.079	0.63753	0.57508	0.63348	3.22845	2.12405	0.95035	1.35545
1008	CON10	745281	4036801	2.31846	5.2878	12.0088	8.92462	0.63377	0.56851	0.62862	3.41378	2.17056	0.97746	1.34631
1009	CON10	745381	4036801	2.10906	4.73607	13.72274	8.72857	0.62977	0.56186	0.62358	3.61357	2.21326	1.00891	1.33543
1010	CON10	745481	4036801	2.226	4.08221	15.46183	8.49036	0.62547	0.55509	0.61829	3.82606	2.25154	1.04131	1.47097
1011	CON10	745581	4036801	2.70249	3.38293	17.06982	8.21454	0.62043	0.54786	0.61231	4.03805	2.28179	1.06893	1.44959
1012	CON10	745681	4036801	3.01763	3.18494	18.5121	9.25479	0.61534	0.5407	0.60633	4.27139	2.30845	1.09974	1.42946
1013	CON10	745781	4036801	3.08714	2.94459	19.59751	10.80407	0.6098	0.53331	0.59996	4.52107	2.32817	1.12832	1.43744
1014	CON10	745881	4036801	2.89452	2.67113	18.71315	12.47084	0.60395	0.52579	0.59332	4.80714	2.34157	1.156	1.482
1015	CON10	741481	4036901	2.97139	1.56867	4.1554	3.47763	0.37338	0.43545	0.34548	2.04274	1.82174	0.763	0.73257
1016	CON10	741581	4036901	3.02952	1.76619	4.36749	3.46757	0.34052	0.44874	0.36076	2.0506	1.8277	0.76648	0.7553
1017	CON10	741681	4036901	3.03008	1.99443	4.58311	3.45569	0.33138	0.46164	0.37596	2.05862	1.83177	0.76983	0.77747
1018	CON10	741781	4036901	2.96884	2.21936	4.80004	3.55648	0.34664	0.47424	0.39117	2.06723	1.83507	0.79169	0.7989
1019	CON10	741881	4036901	2.84949	2.43579	5.02095	3.75822	0.36169	0.48618	0.40598	2.07533	1.83425	0.80021	0.81944
1020	CON10	741981	4036901	2.88513	2.63241	5.24192	3.96513	0.37665	0.49765	0.42058	2.08369	1.83147	0.81472	0.83891
1021	CON10	742081	4036901	2.93503	2.79843	5.46035	4.17422	0.39168	0.50884	0.43515	2.09316	1.82892	0.82903	0.85715
1022	CON10	742181	4036901	2.94975	2.92653	5.67747	4.38911	0.40643	0.51939	0.44929	2.10254	1.82311	0.843	0.87402
1023	CON10	742281	4036901	2.92765	3.00721	5.89097	4.60758	0.42093	0.5294	0.46307	2.11228	1.81521	0.85196	0.88939
1024	CON10	742381	4036901	2.8684	3.03279	6.09897	4.82763	0.43529	0.53898	0.47661	2.12302	1.80668	0.86125	0.90315
1025	CON10	742481	4036901	2.77215	3.00086	6.30077	5.05165	0.44907	0.54773	0.48945	2.13303	1.79319	0.86992	0.91521

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1026	CON10	742581	4036901	2.64219	2.90745	6.49367	5.27425	0.46278	0.55618	0.50213	2.14489	1.78079	0.87932	0.92551
1027	CON10	742681	4036901	2.48165	2.84024	6.67611	5.49804	0.47576	0.56372	0.51397	2.15565	1.76269	0.8879	1.00007
1028	CON10	742781	4036901	2.29619	2.90429	6.84604	5.719	0.48845	0.57081	0.52546	2.1677	1.7442	0.89687	1.00551
1029	CON10	742881	4036901	2.09177	2.9353	7.00168	5.93649	0.50073	0.57736	0.53647	2.18071	1.76715	0.90601	1.00639
1030	CON10	742981	4036901	1.8752	2.93068	7.1409	6.14919	0.51254	0.58332	0.54694	2.19444	1.79993	0.91519	1.08687
1031	CON10	743081	4036901	1.82622	2.88839	7.25965	6.35491	0.52338	0.58827	0.55636	2.20589	1.83002	0.92314	1.0873
1032	CON10	743181	4036901	4.27446	2.81017	7.35914	6.5522	0.53402	0.59295	0.56555	2.22008	1.85777	0.93203	1.10938
1033	CON10	743281	4036901	5.22028	2.69663	7.4342	6.73775	0.5438	0.59676	0.57382	2.23249	1.8828	0.94003	1.18825
1034	CON10	743381	4036901	6.222	2.55159	7.48556	6.91103	0.55314	0.60012	0.58162	2.24622	1.90539	0.9484	1.18412
1035	CON10	743481	4036901	7.22737	2.37933	7.51068	7.06948	0.56187	0.60289	0.5888	2.26012	1.92544	0.95671	1.19101
1036	CON10	743581	4036901	8.17148	2.18541	7.51012	7.21319	0.57022	0.60529	0.59557	2.27656	1.94308	0.9657	1.18623
1037	CON10	743681	4036901	8.98069	2.35264	7.48099	7.33861	0.57796	0.60714	0.60172	2.29366	1.95821	0.97473	1.18081
1038	CON10	743781	4036901	9.58146	3.02613	7.42205	7.44337	0.58507	0.60842	0.60723	2.31111	1.97082	0.9837	1.17504
1039	CON10	743881	4036901	9.91145	3.81696	7.33288	7.52629	0.59162	0.60924	0.61219	2.35568	1.98096	0.99293	1.22912
1040	CON10	743981	4036901	9.92832	4.71196	7.21258	7.58543	0.59765	0.60961	0.61663	2.40346	1.98865	1.0025	1.21923
1041	CON10	744081	4036901	9.61707	5.68364	7.06068	7.61798	0.60305	0.60948	0.62044	2.45251	1.99383	1.01209	1.20953
1042	CON10	744181	4036901	8.99639	6.68842	6.87771	7.62216	0.60782	0.60885	0.62364	2.50296	1.99648	1.02165	1.20021
1043	CON10	744281	4036901	8.11712	7.66792	6.66446	7.59673	0.61199	0.60776	0.62626	2.55497	1.99659	1.03128	1.19375
1044	CON10	744381	4036901	7.05503	8.55257	6.42262	7.54029	0.61554	0.60619	0.62827	2.60871	1.99408	1.04088	1.23254
1045	CON10	744481	4036901	5.96666	9.26506	6.16108	7.45164	0.61803	0.60382	0.62925	2.66435	1.98867	1.04853	1.22951
1046	CON10	744581	4036901	5.65683	9.7425	6.49067	7.33223	0.62041	0.60142	0.63015	2.72219	1.9808	1.05818	1.22695
1047	CON10	744681	4036901	5.16331	9.92416	6.75989	7.18165	0.62183	0.5983	0.63011	2.78208	1.9699	1.06601	1.27223
1048	CON10	744781	4036901	4.53299	9.78761	7.66358	6.99954	0.62299	0.59504	0.62985	2.84506	1.95626	1.07522	1.27571
1049	CON10	744881	4036901	3.82242	9.32994	8.8474	6.78803	0.62346	0.59131	0.62895	2.92586	1.95099	1.08374	1.38677
1050	CON10	744981	4036901	3.43693	8.58692	10.12346	6.54762	0.62347	0.58728	0.62761	3.08747	1.97435	1.09253	1.38216
1051	CON10	745081	4036901	3.2205	7.62094	11.46661	6.2796	0.62304	0.58299	0.62588	3.25598	1.99369	1.10172	1.37692
1052	CON10	745181	4036901	2.94494	6.51419	12.81634	6.59647	0.62198	0.57828	0.62357	3.42799	2.03018	1.11013	1.37294
1053	CON10	745281	4036901	2.6605	5.83114	14.12512	6.87168	0.62051	0.57334	0.62088	3.60718	2.0891	1.11886	1.3657
1054	CON10	745381	4036901	2.40022	5.43849	15.31447	7.95333	0.61865	0.56818	0.61784	3.79486	2.1446	1.12804	1.35701
1055	CON10	745481	4036901	2.17889	4.88279	16.29053	9.1863	0.61643	0.56283	0.6145	3.99289	2.1965	1.13782	1.50524
1056	CON10	745581	4036901	2.41916	4.2142	16.89569	10.48429	0.61341	0.55696	0.61041	4.18719	2.24131	1.14505	1.48689
1057	CON10	745681	4036901	2.8815	3.49326	17.11098	11.8517	0.61023	0.55105	0.60619	4.39829	2.28269	1.15383	1.47002
1058	CON10	745781	4036901	3.1394	3.29426	15.64834	13.20387	0.60645	0.54478	0.60143	4.62541	2.31702	1.16095	1.48569
1059	CON10	745881	4036901	3.14243	3.05125	15.94783	14.52821	0.60263	0.53857	0.59667	4.88861	2.34856	1.1706	1.53415
1060	UCART1	747188.4	4034761	3.34597	1.36415	6.39909	11.85523	1.12504	0.96773	1.07313	2.41554	4.17015	1.52231	0.57834
1061	UCART1	747288.4	4034761	3.08696	1.41521	7.58418	13.63439	1.11219	0.95694	1.06079	2.31493	3.7762	1.49931	0.59531
1062	UCART1	747388.4	4034761	2.71436	1.55033	8.24641	13.02634	1.09981	0.94648	1.0489	2.24009	3.37119	1.47573	0.62459
1063	UCART1	747488.4	4034761	2.26916	2.12979	8.58337	10.30751	1.08742	0.93605	1.03701	2.39839	3.17272	1.46737	0.65278
1064	UCART1	747588.4	4034761	1.80097	2.68881	9.77502	6.74699	1.07535	0.92586	1.02543	2.52356	2.95003	1.52646	0.68082
1065	UCART1	747688.4	4034761	1.83335	3.1272	10.04046	5.86878	1.0631	0.91557	1.01367	2.60231	2.70366	1.58192	0.70679
1066	UCART1	747788.4	4034761	2.01665	3.37391	9.30892	7.01495	1.05083	0.90528	1.00191	2.66495	2.44138	1.63317	0.73083

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1067	UCART1	747888.4	4034761	2.1145	3.40518	7.78128	7.75259	1.03858	0.89503	0.99017	2.78315	2.17121	1.67965	0.7523
1068	UCART1	747988.4	4034761	2.11356	3.25493	6.59425	8.28643	1.02684	0.88516	0.97892	2.85347	1.90082	1.72083	0.77173
1069	UCART1	748088.4	4034761	2.01343	2.95357	6.71849	9.08456	1.01517	0.87537	0.96774	2.87215	1.63776	1.75666	0.78763
1070	UCART1	748188.4	4034761	1.82946	2.55728	6.26761	9.93388	1.00393	0.86589	0.95697	2.83756	1.38838	1.78675	0.80035
1071	UCART1	748288.4	4034761	1.58657	2.10138	5.3836	9.80845	0.9923	0.85616	0.94584	2.74948	1.15895	1.81113	0.80741
1072	UCART1	748388.4	4034761	1.31663	1.66647	5.75544	8.74537	0.98095	0.84665	0.93498	2.61108	1.03239	1.82942	0.80998
1073	UCART1	748488.4	4034761	1.04879	1.89243	6.91745	7.14663	0.97002	0.83744	0.92452	2.42813	1.01626	2.00684	0.80798
1074	UCART1	748588.4	4034761	0.93965	2.05178	7.80075	6.67243	0.95977	0.82874	0.9147	2.20932	1.09338	2.2382	0.80226
1075	UCART1	748688.4	4034761	1.34097	2.1204	8.28995	6.5788	0.94915	0.8198	0.90455	2.10798	1.15146	2.47701	0.79032
1076	UCART1	748788.4	4034761	1.82713	2.08997	8.35159	5.95616	0.93921	0.81136	0.89504	4.41444	1.18547	2.72047	0.77503
1077	UCART1	748888.4	4034761	2.36804	1.96356	8.01489	4.9793	0.9294	0.80302	0.88566	4.37845	1.23844	2.96581	0.75549
1078	UCART1	747188.4	4034861	3.46549	1.34575	6.80993	11.91657	1.19451	1.03711	1.14758	2.5442	4.66495	1.59932	0.58913
1079	UCART1	747288.4	4034861	3.23035	1.44092	7.95203	14.36004	1.18166	1.02606	1.13505	2.44212	4.2981	1.58383	0.59678
1080	UCART1	747388.4	4034861	2.85884	1.43242	8.87487	14.28024	1.16894	1.01512	1.12264	2.35874	3.90649	1.56507	0.62583
1081	UCART1	747488.4	4034861	2.40541	2.01792	9.907	11.6761	1.15638	1.00432	1.11041	2.50962	3.50069	1.54345	0.65448
1082	UCART1	747588.4	4034861	1.92085	2.60543	10.88757	7.83608	1.14415	0.99378	1.09849	2.6239	3.22075	1.5203	0.68304
1083	UCART1	747688.4	4034861	1.83522	3.09103	10.70142	6.39565	1.13168	0.9831	1.08636	2.70205	3.00065	1.49207	0.70965
1084	UCART1	747788.4	4034861	2.0296	3.40121	9.41771	7.39639	1.11953	0.97267	1.07454	2.85452	2.75569	1.5512	0.73534
1085	UCART1	747888.4	4034861	2.13814	3.49658	7.61557	8.45606	1.10755	0.96238	1.06288	2.95926	2.49353	1.6061	0.75888
1086	UCART1	747988.4	4034861	2.14344	3.3679	7.31294	8.79129	1.09506	0.95176	1.05075	3.01117	2.22239	1.65695	0.77787
1087	UCART1	748088.4	4034861	2.04769	3.09642	6.99672	10.34838	1.0837	0.94196	1.03972	3.00802	1.94966	1.70234	0.79634
1088	UCART1	748188.4	4034861	1.86272	2.69525	6.11736	10.88614	1.07188	0.93186	1.02825	2.94788	1.68354	1.74288	0.80934
1089	UCART1	748288.4	4034861	1.6163	2.23229	6.29741	10.25688	1.06028	0.92194	1.01699	2.83239	1.43058	1.77781	0.81841
1090	UCART1	748388.4	4034861	1.34041	1.75509	7.5893	8.65782	1.04897	0.91224	1.00602	2.6658	1.19643	1.80706	0.8228
1091	UCART1	748488.4	4034861	1.06597	1.89829	8.54742	7.11557	1.03781	0.90268	0.9952	2.45526	1.03632	1.83046	0.82195
1092	UCART1	748588.4	4034861	0.98901	2.06856	9.04767	7.23296	1.02735	0.89363	0.98506	2.21131	1.04149	1.953	0.81725
1093	UCART1	748688.4	4034861	1.4102	2.14656	9.04632	6.69331	1.01648	0.88432	0.97454	2.2675	1.11455	2.18331	0.80616
1094	UCART1	748788.4	4034861	1.91653	2.12234	8.59721	5.6805	1.00632	0.87553	0.96469	2.40959	1.16621	2.42164	0.7915
1095	UCART1	748888.4	4034861	2.4732	1.99725	7.80188	6.72184	0.9957	0.86643	0.95442	4.64193	1.19407	2.66552	0.77122
1096	UCART1	747188.4	4034961	3.57362	1.31067	7.22503	11.85417	1.24521	1.09324	1.20555	2.68589	5.10923	1.65494	0.59917
1097	UCART1	747288.4	4034961	3.36333	1.44622	8.8505	15.01744	1.23257	1.08208	1.19299	2.58235	4.78578	1.64487	0.59684
1098	UCART1	747388.4	4034961	3.01006	1.45577	9.543	15.59258	1.22069	1.0715	1.18118	2.48403	4.4256	1.63679	0.62736
1099	UCART1	747488.4	4034961	2.55386	1.90064	11.36714	13.21371	1.20879	1.06094	1.16937	2.62869	4.03745	1.62487	0.65737
1100	UCART1	747588.4	4034961	2.05059	2.51435	11.97331	9.11831	1.19674	1.05031	1.15743	2.73092	3.63179	1.60763	0.68623
1101	UCART1	747688.4	4034961	1.83662	3.05376	11.18367	6.99695	1.18483	1.0398	1.14563	2.91591	3.26874	1.58743	0.71425
1102	UCART1	747788.4	4034961	2.0425	3.42623	9.27756	7.77689	1.17301	1.02938	1.13393	3.0573	3.05146	1.5638	0.74094
1103	UCART1	747888.4	4034961	2.16076	3.56469	7.91263	9.26782	1.16075	1.01867	1.12183	3.14557	2.8081	1.53126	0.76415
1104	UCART1	747988.4	4034961	2.17471	3.49118	7.79568	10.29968	1.14899	1.00835	1.11022	3.17678	2.54633	1.57587	0.7856
1105	UCART1	748088.4	4034961	2.08224	3.23556	6.96251	11.68509	1.13753	0.99827	1.09891	3.14846	2.2741	1.63039	0.80447
1106	UCART1	748188.4	4034961	1.89747	2.8473	6.93047	11.74867	1.12634	0.98842	1.08787	3.0604	1.99938	1.68019	0.81984
1107	UCART1	748288.4	4034961	1.64723	2.3811	8.37442	10.49162	1.11557	0.97888	1.07724	2.91524	1.72972	1.72492	0.83158

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1108	UCART1	748388.4	4034961	1.36487	1.87763	9.41378	8.35471	1.10386	0.9687	1.06572	2.71785	1.4732	1.76479	0.83615
1109	UCART1	748488.4	4034961	1.08361	1.90327	9.90981	7.91375	1.09277	0.95899	1.05481	2.47829	1.23469	1.79905	0.83636
1110	UCART1	748588.4	4034961	1.04119	2.08499	9.83002	7.52108	1.0825	0.94989	1.0447	2.43806	1.06582	1.82733	0.83287
1111	UCART1	748688.4	4034961	1.48339	2.1728	9.23575	6.49766	1.07167	0.94041	1.03406	2.58119	1.06621	1.89973	0.82251
1112	UCART1	748788.4	4034961	2.01036	2.15526	8.27282	7.40292	1.06161	0.93151	1.02417	2.70368	1.13374	2.12842	0.80854
1113	UCART1	748888.4	4034961	2.5826	2.03259	7.09711	8.72215	1.05101	0.92224	1.01377	4.85452	1.17992	2.36627	0.78863
1114	UCART1	747188.4	4035061	3.68327	1.26453	7.85611	11.65798	1.27509	1.1339	1.24467	2.84283	5.48442	1.69323	0.6085
1115	UCART1	747288.4	4035061	3.50387	1.44087	9.81871	15.57685	1.26322	1.12308	1.23262	2.73792	5.21877	1.68925	0.59788
1116	UCART1	747388.4	4035061	3.15259	1.48779	11.28739	16.94401	1.25149	1.11239	1.22073	2.63106	4.90512	1.68226	0.62731
1117	UCART1	747488.4	4035061	2.7005	1.77613	12.9139	14.92903	1.2407	1.10242	1.20977	2.74957	4.55232	1.67977	0.65847
1118	UCART1	747588.4	4035061	2.19041	2.41293	12.94883	10.62451	1.23034	1.0928	1.19925	2.96732	4.16883	1.67774	0.68999
1119	UCART1	747688.4	4035061	1.83691	2.99968	11.40744	7.6879	1.21919	1.08263	1.18798	3.14762	3.76418	1.66504	0.71883
1120	UCART1	747788.4	4035061	2.05438	3.4292	8.98423	8.74323	1.20789	1.07238	1.17658	3.27523	3.34998	1.6467	0.74596
1121	UCART1	747888.4	4035061	2.18418	3.63776	8.66226	10.11339	1.19666	1.06222	1.16527	3.3445	3.1024	1.62478	0.77098
1122	UCART1	747988.4	4035061	2.20651	3.61291	7.93343	12.00529	1.18559	1.05219	1.15412	3.35167	2.86084	1.60011	0.79366
1123	UCART1	748088.4	4035061	2.1189	3.39523	7.6776	13.04057	1.17521	1.04271	1.14367	3.29537	2.59941	1.57946	0.81483
1124	UCART1	748188.4	4035061	1.93378	3.01564	9.29376	12.43711	1.16479	1.03322	1.13319	3.17608	2.32621	1.59999	0.83189
1125	UCART1	748288.4	4035061	1.6789	2.53202	10.42598	10.44391	1.15406	1.02353	1.12243	2.99768	2.04957	1.65411	0.84372
1126	UCART1	748388.4	4035061	1.38999	2.0106	10.90667	8.60941	1.14322	1.01379	1.11157	2.76785	1.77742	1.70356	0.85037
1127	UCART1	748488.4	4035061	1.10127	1.90766	10.71207	8.43755	1.13277	1.00435	1.1011	2.63382	1.5166	1.74793	0.85218
1128	UCART1	748588.4	4035061	1.09694	2.10079	9.94109	7.45195	1.12258	0.99513	1.09089	2.77765	1.27335	1.78696	0.8488
1129	UCART1	748688.4	4035061	1.55955	2.19978	8.77085	8.20383	1.11259	0.98609	1.08091	2.89802	1.08352	1.82038	0.84017
1130	UCART1	748788.4	4035061	2.10879	2.18872	7.3988	9.67179	1.10261	0.97708	1.07094	2.99089	1.08924	1.84804	0.8262
1131	UCART1	748888.4	4035061	2.69615	2.06888	5.99909	10.59215	1.09242	0.96793	1.06077	3.05292	1.1521	2.07399	0.8068
1132	UCART1	747188.4	4035161	3.77311	1.2029	9.0029	11.32523	1.28172	1.15655	1.26212	3.01805	5.77367	1.70815	0.61704
1133	UCART1	747288.4	4035161	3.63431	1.41669	10.84718	16.01797	1.27121	1.14653	1.25115	2.91197	5.57753	1.71069	0.60788
1134	UCART1	747388.4	4035161	3.30896	1.51298	13.2804	18.31912	1.2611	1.13685	1.24061	2.80437	5.32542	1.71303	0.62875
1135	UCART1	747488.4	4035161	2.86038	1.64871	14.48022	16.84191	1.25176	1.12776	1.23084	3.00892	5.02374	1.7191	0.66079
1136	UCART1	748388.4	4035161	1.41591	2.15333	11.71458	9.44254	1.16494	1.0454	1.14121	2.86229	2.10088	1.62476	0.86492
1137	UCART1	748488.4	4035161	1.1197	1.91079	10.71728	8.5605	1.15532	1.03641	1.13137	3.0049	1.82571	1.67848	0.86797
1138	UCART1	748588.4	4035161	1.15621	2.11601	9.29667	9.1577	1.14576	1.0275	1.1216	3.12121	1.56121	1.72745	0.86528
1139	UCART1	748688.4	4035161	1.64046	2.22661	7.69786	10.79537	1.13694	1.01916	1.11258	3.20806	1.31306	1.77103	0.85847
1140	UCART1	748788.4	4035161	2.21179	2.22305	6.25598	11.76877	1.12763	1.01048	1.10309	3.2614	1.10628	1.8095	0.84486
1141	UCART1	748888.4	4035161	2.8151	2.10709	5.95118	11.95052	1.11869	1.00211	1.09398	3.28004	1.11101	1.84216	0.82694
1142	UCART1	747188.4	4035261	3.85621	1.1315	10.34875	10.86775	1.26542	1.16054	1.2576	3.21521	5.96633	1.70489	0.62486
1143	UCART1	747288.4	4035261	3.77446	1.38256	12.86582	16.32562	1.25706	1.15198	1.24853	3.10851	5.84839	1.71712	0.61721
1144	UCART1	747388.4	4035261	3.47622	1.52754	15.48909	19.70184	1.24879	1.14353	1.23958	3.04245	5.6685	1.72745	0.63105
1145	UCART1	747488.4	4035261	3.02417	1.52979	15.95499	18.96866	1.24067	1.13522	1.2308	3.30682	5.43052	1.73649	0.66291
1146	UCART1	748388.4	4035261	1.44278	2.30399	11.57357	9.84273	1.16769	1.06194	1.15297	3.2722	2.43316	1.69654	0.87927
1147	UCART1	748488.4	4035261	1.13894	1.9126	9.8529	10.31262	1.15931	1.05375	1.14418	3.38194	2.15312	1.67287	0.88374
1148	UCART1	748588.4	4035261	1.21925	2.13059	7.98626	12.13507	1.15096	1.0456	1.13542	3.4587	1.87525	1.6501	0.88235

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1149	UCART1	748688.4	4035261	1.72721	2.2527	6.9795	13.1544	1.14325	1.03796	1.12731	3.50043	1.6065	1.70319	0.8765
1150	UCART1	748788.4	4035261	2.32008	2.25724	6.5296	13.21991	1.13494	1.0299	1.11864	3.5043	1.35472	1.75175	0.86363
1151	UCART1	748888.4	4035261	2.93551	2.14418	6.04578	12.41388	1.1266	1.02184	1.10994	3.47041	1.12494	1.79521	0.84543
1152	UCART1	747188.4	4035361	3.93712	1.05229	11.89868	10.43927	1.22732	1.14587	1.23162	3.43925	6.05603	1.68565	0.63198
1153	UCART1	747288.4	4035361	3.90784	1.33267	15.6472	16.48543	1.22094	1.13871	1.2243	3.3328	6.01993	1.70377	0.62579
1154	UCART1	747388.4	4035361	3.64671	1.52583	17.83385	21.07035	1.2149	1.13186	1.21736	3.37962	5.91977	1.72269	0.63341
1155	UCART1	747488.4	4035361	3.20311	1.57898	17.21022	21.32348	1.20879	1.12499	1.21039	3.6434	5.7563	1.73913	0.66607
1156	UCART1	748388.4	4035361	1.47052	2.46506	10.43792	11.72819	1.15166	1.0629	1.14662	3.69203	2.76202	1.77207	0.89411
1157	UCART1	748488.4	4035361	1.15877	1.91323	8.34982	13.76568	1.14482	1.05577	1.13917	3.75469	2.48773	1.75692	0.90009
1158	UCART1	748588.4	4035361	1.28629	2.14445	7.74248	14.80399	1.13796	1.04866	1.13172	3.77897	2.20625	1.73839	0.90008
1159	UCART1	748688.4	4035361	1.82043	2.27767	7.10131	14.70026	1.13104	1.04153	1.12423	3.76371	1.92586	1.71565	0.89405
1160	UCART1	748788.4	4035361	2.43324	2.29227	6.43801	13.59396	1.12479	1.03493	1.11742	3.70985	1.6535	1.70313	0.88355
1161	UCART1	748888.4	4035361	3.06122	2.18324	5.75754	11.78981	1.11782	1.02781	1.10992	3.61707	1.39756	1.72892	0.86605
1162	UCART1	747188.4	4035461	3.99098	0.96469	14.73042	11.6468	1.16873	1.11267	1.18478	3.69675	6.03932	1.64467	0.63832
1163	UCART1	747288.4	4035461	4.02427	1.26674	18.87943	16.49175	1.16459	1.10723	1.17954	3.59182	6.08594	1.66906	0.6336
1164	UCART1	747388.4	4035461	3.81788	1.50653	20.1868	22.40625	1.16122	1.10242	1.17512	2.87203	6.06961	1.69878	0.63572
1165	UCART1	747488.4	4035461	3.38967	1.61338	18.09061	23.92767	1.15733	1.09723	1.1702	2.90244	5.98725	1.72281	0.66933
1166	UCART1	748388.4	4035461	1.49928	2.63382	9.39029	15.76753	1.11741	1.04805	1.12221	4.11105	3.0748	1.82191	0.90892
1167	UCART1	748488.4	4035461	1.17919	2.02368	8.52412	16.79992	1.11259	1.04242	1.11662	4.11164	2.8173	1.81996	0.9171
1168	UCART1	748588.4	4035461	1.35761	2.15751	7.63826	16.45324	1.10742	1.03656	1.1107	4.07041	2.54301	1.8101	0.91857
1169	UCART1	748688.4	4035461	1.91694	2.30365	6.75507	14.9344	1.10216	1.03064	1.10471	3.9884	2.2603	1.79603	0.91384
1170	UCART1	748788.4	4035461	2.5516	2.32695	6.32873	12.67885	1.09706	1.02488	1.09891	3.86791	1.97727	1.78334	0.90358
1171	UCART1	748888.4	4035461	3.19084	2.22327	6.14648	10.1519	1.09211	1.01925	1.09327	3.71202	1.70172	1.77205	0.88768
1172	UCART1	746388.4	4035561	1.06979	2.88105	15.27161	14.59775	1.09979	1.08612	1.13706	4.09684	3.33834	1.636	0.68799
1173	UCART1	746488.4	4035561	1.09514	3.034	13.10739	15.04855	1.09918	1.0833	1.13502	4.25829	3.74363	1.6392	0.66469
1174	UCART1	746588.4	4035561	1.40692	3.04177	12.7544	17.3962	1.09925	1.08105	1.13373	4.44664	4.1427	1.64146	0.64146
1175	UCART1	746688.4	4035561	1.63171	2.90239	13.42011	18.74865	1.09985	1.07925	1.13301	2.9962	4.52662	1.64274	0.63106
1176	UCART1	746788.4	4035561	1.69154	2.59106	20.93721	18.48832	1.09941	1.07665	1.13126	3.18882	4.88582	1.64239	0.63678
1177	UCART1	746888.4	4035561	2.2547	2.16363	26.44552	16.58825	1.09751	1.07289	1.12802	3.48035	5.21108	1.64019	0.64109
1178	UCART1	746988.4	4035561	2.99672	1.72598	25.91119	13.5485	1.09608	1.06956	1.12532	2.31287	5.49606	1.6369	0.64392
1179	UCART1	747088.4	4035561	3.63111	1.31197	19.60952	12.10312	1.0949	1.06645	1.12291	2.39764	5.73439	1.63243	0.64498
1180	UCART1	747188.4	4035561	4.04287	0.94859	18.72651	12.69779	1.0937	1.06334	1.1205	2.46873	5.92	1.62663	0.64401
1181	UCART1	747288.4	4035561	4.14524	1.19189	22.53381	16.34931	1.09178	1.0597	1.11739	0.95951	6.04671	1.62003	0.64072
1182	UCART1	747388.4	4035561	3.99084	1.47063	22.37788	23.70103	1.09069	1.05674	1.11516	1.01566	6.11343	1.65696	0.63821
1183	UCART1	747488.4	4035561	3.58334	1.63111	18.46071	26.81592	1.089	1.05332	1.11234	3.10154	6.11482	1.68791	0.67268
1184	UCART1	748388.4	4035561	1.52889	2.81639	9.28367	19.25107	1.06717	1.0185	1.08148	2.18629	3.60076	1.85497	0.92491
1185	UCART1	748488.4	4035561	1.20091	2.17632	8.09597	18.52976	1.06369	1.01393	1.07711	2.1212	3.17257	1.85224	0.93359
1186	UCART1	748588.4	4035561	1.43374	2.16961	7.62313	16.48158	1.06077	1.00981	1.07333	4.32142	2.87311	1.85917	0.93773
1187	UCART1	748688.4	4035561	2.01886	2.32943	7.12228	13.65809	1.05734	1.00532	1.06906	4.1638	2.59903	1.85507	0.93457
1188	UCART1	748788.4	4035561	2.67497	2.36253	6.6047	11.18179	1.05376	1.00073	1.06465	3.97141	2.31526	1.84634	0.92506
1189	UCART1	748888.4	4035561	3.3241	2.26426	6.10277	10.0177	1.05068	0.99656	1.06078	3.74996	2.02949	1.84852	0.9104

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1190	UCART1	746388.4	4035661	1.28532	2.93543	18.85332	14.96729	0.99363	1.00677	1.03998	4.36681	2.83634	1.63205	0.7248
1191	UCART1	746488.4	4035661	1	3.02285	17.32855	16.48922	0.99533	1.00601	1.04029	2.66067	3.23895	1.63975	0.70076
1192	UCART1	746588.4	4035661	1.33669	3.12998	16.19352	17.605	0.99773	1.00585	1.04137	2.82116	3.64717	1.64656	0.67689
1193	UCART1	746688.4	4035661	1.60944	3.07919	15.16895	18.14254	1.00052	1.00603	1.04287	2.99774	4.05195	1.65236	0.65317
1194	UCART1	746788.4	4035661	1.72995	2.83027	21.43792	19.13137	1.00233	1.00542	1.04338	3.1986	4.44356	1.65658	0.63744
1195	UCART1	746888.4	4035661	2.10638	2.43372	28.90286	19.33133	1.00306	1.00395	1.04281	3.44882	4.81233	1.65914	0.64265
1196	UCART1	746988.4	4035661	2.88194	1.98359	30.00154	17.76259	1.00358	1.00232	1.04204	2.51402	5.1497	1.6604	0.64647
1197	UCART1	747088.4	4035661	3.58221	1.54332	23.85132	16.62277	1.0046	1.00113	1.04182	2.65014	5.44913	1.6607	0.6487
1198	UCART1	747188.4	4035661	4.07721	1.1401	23.7244	14.91792	1.00556	0.9999	1.04156	0.93963	5.70325	1.65978	0.64903
1199	UCART1	747288.4	4035661	4.27766	1.10882	26.53311	16.08062	1.00633	0.99854	1.04114	0.99902	5.9057	1.65754	0.64721
1200	UCART1	747388.4	4035661	4.16261	1.41793	24.2118	24.96699	1.00682	0.99697	1.04046	1.05742	6.05103	1.65391	0.64308
1201	UCART1	747488.4	4035661	3.78335	1.6307	18.24969	30.0527	1.00722	0.99535	1.03971	1.13801	6.13532	1.64895	0.67614
1202	UCART1	748388.4	4035661	1.55967	3.00446	9.32587	21.07061	1.00272	0.97511	1.02574	2.25315	4.16461	1.86099	0.94075
1203	UCART1	748488.4	4035661	1.22266	2.34366	8.63699	18.28266	1.00148	0.97236	1.02354	2.16418	3.73936	1.87341	0.95218
1204	UCART1	748588.4	4035661	1.51689	2.18005	7.91855	14.73186	0.99978	0.96926	1.0209	2.06804	3.30806	1.87606	0.95661
1205	UCART1	748688.4	4035661	2.12644	2.35495	7.22225	12.63041	0.99871	0.96669	1.01893	4.28148	2.92937	1.89282	0.95639
1206	UCART1	748788.4	4035661	2.80368	2.39903	6.56615	10.98923	0.99688	0.96353	1.01621	4.01478	2.65577	1.89264	0.94815
1207	UCART1	748888.4	4035661	3.45773	2.30514	5.96382	9.62528	0.99491	0.96027	1.01336	3.72731	2.37117	1.88819	0.93314
1208	UCART1	746388.4	4035761	1.52989	3.09439	22.58115	15.63194	0.88114	0.91739	0.93398	2.49199	2.35157	1.61212	0.76309
1209	UCART1	746488.4	4035761	1.10446	2.96141	21.93197	15.88589	0.88484	0.91857	0.93641	2.62551	2.73671	1.62449	0.73803
1210	UCART1	746588.4	4035761	1.25264	3.16829	22.25054	18.13175	0.88914	0.92027	0.9395	2.79496	3.13868	1.63591	0.71334
1211	UCART1	746688.4	4035761	1.56761	3.21708	20.9852	20.18613	0.89376	0.92225	0.94296	2.98084	3.54911	1.64626	0.68898
1212	UCART1	746788.4	4035761	1.74928	3.04842	21.88176	21.67624	0.89749	0.92349	0.94549	3.1913	3.95862	1.65501	0.66559
1213	UCART1	746888.4	4035761	1.95016	2.68508	31.62062	22.30306	0.89991	0.92364	0.94667	3.43491	4.35691	1.66192	0.64371
1214	UCART1	746988.4	4035761	2.75107	2.25443	34.92737	21.75663	0.90275	0.92414	0.94831	3.81749	4.73512	1.66785	0.64851
1215	UCART1	747088.4	4035761	3.51238	1.79785	29.31115	21.82361	0.90569	0.92475	0.95009	1.04535	5.08488	1.67268	0.65184
1216	UCART1	747188.4	4035761	4.09197	1.35895	29.88762	21.36013	0.90855	0.9253	0.9518	0.96728	5.39814	1.67632	0.65341
1217	UCART1	747288.4	4035761	4.3789	1.01455	30.70015	19.36197	0.91121	0.9257	0.95332	1.04923	5.66752	1.67872	0.65295
1218	UCART1	747388.4	4035761	4.33277	1.34983	25.5163	26.25351	0.91364	0.92591	0.95463	1.14644	5.88651	1.67983	0.65027
1219	UCART1	747488.4	4035761	3.98868	1.61123	25.6717	33.76479	0.91588	0.92598	0.95576	1.22519	6.0496	1.67967	0.67973
1220	UCART1	748388.4	4035761	1.59132	3.21006	9.61674	20.44732	0.92775	0.92035	0.95829	2.29796	4.70733	1.85432	0.95837
1221	UCART1	748488.4	4035761	1.24533	2.52258	8.62341	16.45829	0.92811	0.91901	0.95768	2.18621	4.30384	1.87163	0.80975
1222	UCART1	748588.4	4035761	1.60272	2.19026	7.70214	14.14562	0.92829	0.91753	0.95691	2.07064	3.87949	1.8852	0.81001
1223	UCART1	748688.4	4035761	2.24045	2.37966	6.87043	12.06201	0.92867	0.91623	0.95636	1.95247	3.44606	1.90431	0.80769
1224	UCART1	748788.4	4035761	2.9378	2.43597	6.12663	11.19632	0.92877	0.91472	0.95555	3.99477	3.01495	1.91794	0.80137
1225	UCART1	748888.4	4035761	3.5975	2.34821	5.4642	10.21501	0.92847	0.9129	0.95435	3.64615	2.71325	1.9219	0.79078
1226	UCART1	746388.4	4035861	1.80123	3.16447	26.99972	16.76249	0.76715	0.82187	0.82375	2.42311	2.19023	1.57531	0.80325
1227	UCART1	746488.4	4035861	1.33027	3.05166	28.48726	18.25171	0.77251	0.82482	0.82804	2.56714	2.2559	1.59271	0.77687
1228	UCART1	746588.4	4035861	1.15713	3.1517	28.77971	19.42528	0.77827	0.82812	0.83278	2.7453	2.63696	1.609	0.75111
1229	UCART1	746688.4	4035861	1.5068	3.30684	29.8405	20.14893	0.7843	0.83165	0.83782	2.94093	3.03761	1.62414	0.72587
1230	UCART1	746788.4	4035861	1.74784	3.23459	28.89266	22.60475	0.78954	0.83449	0.84202	3.16205	3.44954	1.63759	0.70179

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1231	UCART1	746888.4	4035861	1.79207	2.93519	34.79012	25.49874	0.79365	0.83636	0.84504	3.41715	3.86284	1.64918	0.67911
1232	UCART1	746988.4	4035861	2.60552	2.53179	41.09982	27.48441	0.79803	0.83847	0.84838	2.59632	4.26774	1.65967	0.65657
1233	UCART1	747088.4	4035861	3.42138	2.07233	36.60489	28.08255	0.80254	0.84068	0.85185	1.13392	4.65525	1.66902	0.65444
1234	UCART1	747188.4	4035861	4.08529	1.60507	37.49041	28.86521	0.80695	0.84282	0.85525	1.02531	5.01644	1.67715	0.65717
1235	UCART1	747288.4	4035861	4.46481	1.17653	34.93567	28.88341	0.81118	0.8448	0.85846	1.14367	5.34295	1.68402	0.65803
1236	UCART1	747388.4	4035861	4.49581	1.26723	32.32012	27.67877	0.81518	0.84659	0.86145	1.24725	5.62721	1.68962	0.65677
1237	UCART1	747488.4	4035861	4.19798	1.57243	32.86138	38.21162	0.819	0.84823	0.86427	1.31556	5.86257	1.69398	0.68346
1238	UCART1	748388.4	4035861	1.62408	3.42763	9.08988	19.00117	0.84509	0.85622	0.88166	2.32095	5.20481	1.82806	0.81864
1239	UCART1	748488.4	4035861	1.27685	2.71647	7.92507	15.6889	0.84703	0.85634	0.88267	2.18824	4.84162	1.85311	0.82336
1240	UCART1	748588.4	4035861	1.69404	2.1993	6.90931	14.19695	0.84877	0.8563	0.8835	2.05452	4.44338	1.87452	0.82447
1241	UCART1	748688.4	4035861	2.3607	2.40373	6.02925	12.73979	0.85037	0.85615	0.88419	1.92007	4.021	1.893	0.82214
1242	UCART1	748788.4	4035861	3.0764	2.47228	5.26779	11.28535	0.85192	0.85597	0.88485	3.91051	3.58611	1.91156	0.81622
1243	UCART1	748888.4	4035861	3.7402	2.39233	4.99362	9.9133	0.85356	0.85588	0.88563	4.30114	3.1505	1.93498	0.80717
1244	UCART1	746388.4	4035961	2.09113	3.13549	27.88612	15.74916	0.67132	0.72403	0.71369	2.35912	2.25003	1.52045	0.84571
1245	UCART1	746488.4	4035961	1.58727	3.18861	31.98012	18.05918	0.66485	0.7286	0.71962	2.54268	2.23209	1.54327	0.81758
1246	UCART1	746588.4	4035961	1.13813	3.07788	35.74095	20.44796	0.66946	0.73317	0.72557	2.71989	2.20181	1.56473	0.79051
1247	UCART1	746688.4	4035961	1.42839	3.34083	38.89332	22.76613	0.67644	0.73794	0.73178	2.93565	2.53726	1.58498	0.76415
1248	UCART1	748388.4	4035961	1.658	3.65711	7.76284	18.60021	0.75807	0.78527	0.799	2.32275	5.63517	1.78203	0.83183
1249	UCART1	748488.4	4035961	1.32514	2.92491	7.06186	16.27472	0.76133	0.78671	0.80142	2.17062	5.32885	1.81483	0.8375
1250	UCART1	748588.4	4035961	1.79118	2.20709	6.68374	14.03341	0.76441	0.788	0.80367	2.01995	4.97499	1.84407	0.83948
1251	UCART1	748688.4	4035961	2.48655	2.42804	6.31963	11.99586	0.76734	0.78916	0.80577	1.87051	4.58301	1.87042	0.83796
1252	UCART1	748788.4	4035961	3.22065	2.50966	5.97087	10.21354	0.77009	0.79017	0.80769	2.54612	4.16347	1.8929	0.83236
1253	UCART1	748888.4	4035961	3.88063	2.4363	5.63862	8.6785	0.7727	0.79106	0.80948	4.07885	3.728	1.9123	0.82281
1254	UCART1	746388.4	4036061	2.40459	3.00506	31.51199	13.26238	0.67093	0.62794	0.65739	2.50143	2.27078	1.53803	0.8903
1255	UCART1	746488.4	4036061	1.86848	3.2282	35.63076	15.69223	0.66732	0.6331	0.65228	2.6771	2.27466	1.51731	0.86082
1256	UCART1	746588.4	4036061	1.378	3.16493	39.62059	18.52299	0.66425	0.6389	0.64776	2.83324	2.26591	1.53135	0.83187
1257	UCART1	746688.4	4036061	1.3345	3.31374	44.77852	21.7505	0.66075	0.64455	0.64289	3.04033	2.24513	1.54505	0.80415
1258	UCART1	748388.4	4036061	1.69317	3.89818	8.39985	17.91694	0.66987	0.71015	0.71342	2.30377	5.98003	1.73992	0.84555
1259	UCART1	748488.4	4036061	1.37626	3.14859	7.76366	14.75672	0.67417	0.71272	0.717	2.1335	5.74419	1.75634	0.85222
1260	UCART1	748588.4	4036061	1.89451	2.35866	7.18448	12.10746	0.6783	0.71515	0.72042	1.96695	5.4508	1.79346	0.85513
1261	UCART1	748688.4	4036061	2.61902	2.45177	6.65702	10.25602	0.6823	0.71745	0.7237	1.80357	5.10721	1.82775	0.85444
1262	UCART1	748788.4	4036061	3.37059	2.54775	6.17621	9.47152	0.68613	0.71961	0.72681	2.3697	4.72234	1.85826	0.84958
1263	UCART1	748888.4	4036061	4.02747	2.4826	5.7378	8.75585	0.68982	0.72164	0.72978	3.82894	4.30666	1.88572	0.84062
1264	UCART1	746388.4	4036161	2.72495	2.78261	28.99998	17.07821	0.6474	0.60996	0.64687	2.65973	2.25416	1.54743	0.93756
1265	UCART1	746488.4	4036161	2.17912	3.16074	35.23202	18.37324	0.64739	0.60572	0.64503	2.83245	2.27853	1.53412	0.90617
1266	UCART1	746588.4	4036161	1.65249	3.27551	42.53276	19.8075	0.64771	0.60183	0.64357	3.03785	2.29085	1.55134	0.87549
1267	UCART1	746688.4	4036161	1.22796	3.22344	51.19364	21.44065	0.64753	0.59763	0.64169	3.11253	2.29168	1.56835	0.84619
1268	UCART1	748388.4	4036161	1.72963	4.15029	8.22313	15.22147	0.58335	0.63342	0.62784	2.26403	6.2254	1.74768	0.85986
1269	UCART1	748488.4	4036161	1.43044	3.38811	7.46656	13.47856	0.58838	0.63691	0.63231	2.0768	6.07004	1.75302	0.86758
1270	UCART1	748588.4	4036161	2.0044	2.55958	6.80196	12.01588	0.59327	0.64026	0.63662	1.89551	5.85007	1.75715	0.87147
1271	UCART1	748688.4	4036161	2.75838	2.47472	6.21555	10.77066	0.598	0.64347	0.64077	3.11637	5.57032	1.76315	0.87155

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1272	UCART1	748788.4	4036161	3.52514	2.58583	5.69611	9.70016	0.60257	0.64652	0.64475	2.30807	5.23763	1.79983	0.86726
1273	UCART1	748888.4	4036161	4.17518	2.52989	5.235	8.77118	0.60711	0.64954	0.64871	3.55855	4.86103	1.83716	0.85912
1274	UCART1	746388.4	4036261	3.05024	2.48546	31.08492	18.25286	0.60344	0.59999	0.61584	2.77581	2.20097	1.54724	0.98744
1275	UCART1	746488.4	4036261	2.51088	2.98921	35.21501	19.83384	0.60677	0.59849	0.61721	2.94279	2.24537	1.53738	0.95417
1276	UCART1	746588.4	4036261	1.96078	3.27877	40.47713	21.61872	0.61036	0.59726	0.61889	3.13858	2.27801	1.55746	0.92163
1277	UCART1	746688.4	4036261	1.42846	3.27399	47.59211	23.68487	0.61345	0.59567	0.62011	3.17967	2.29958	1.5774	0.89056
1278	UCART1	748388.4	4036261	1.76747	4.4125	7.72872	14.4155	0.591	0.55744	0.57379	2.20333	6.36234	1.74035	0.87482
1279	UCART1	748488.4	4036261	1.48791	3.64711	7.40625	12.45484	0.5866	0.56167	0.56849	3.20308	6.29374	1.75017	0.88407
1280	UCART1	748588.4	4036261	2.12123	2.77801	7.09652	10.86759	0.58176	0.56565	0.56282	2.45717	6.15608	1.75854	0.8886
1281	UCART1	748688.4	4036261	2.90475	2.49627	6.79879	9.5611	0.57651	0.56937	0.55936	2.35333	5.95161	1.76547	0.88874
1282	UCART1	748788.4	4036261	3.68137	2.62279	6.52196	8.54873	0.57105	0.573	0.56382	2.24065	5.68535	1.77121	0.88442
1283	UCART1	748888.4	4036261	4.31801	2.5772	6.28056	7.83431	0.56574	0.57682	0.56854	3.27837	5.36543	1.7763	0.87728
1284	UCART1	745988.4	4036361	3.3118	2.27972	20.83674	14.07189	0.51336	0.56222	0.54468	4.27178	1.76008	1.51175	1.18718
1285	UCART1	746088.4	4036361	3.64072	2.58542	23.06903	15.14733	0.5217	0.56552	0.55119	2.4151	1.86096	1.52514	1.14969
1286	UCART1	746188.4	4036361	3.81875	2.71186	25.59129	16.32693	0.52959	0.56836	0.55723	2.55071	1.9537	1.53719	1.11066
1287	UCART1	746288.4	4036361	3.72853	2.62567	28.47777	17.61954	0.53693	0.57068	0.56271	2.70575	2.03745	1.54483	1.07633
1288	UCART1	746388.4	4036361	3.37131	2.3392	31.85352	18.12729	0.54346	0.57227	0.56736	2.89094	2.11183	1.53741	1.03992
1289	UCART1	746488.4	4036361	2.85549	2.72658	35.8624	19.76108	0.54954	0.57345	0.57157	3.22778	2.17599	1.52753	1.00489
1290	UCART1	746588.4	4036361	2.29973	3.16958	40.73353	21.57388	0.55596	0.57495	0.57615	3.22575	2.22851	1.55039	0.97045
1291	UCART1	748388.4	4036361	1.80678	4.68352	8.40962	13.88947	0.58748	0.53652	0.57915	2.41474	6.38703	1.71724	0.89054
1292	UCART1	748488.4	4036361	1.54897	3.91631	8.14578	12.14547	0.58543	0.53184	0.57592	2.58105	6.40658	1.73172	0.90056
1293	UCART1	748588.4	4036361	2.24726	2.82384	7.87173	10.70573	0.58271	0.52671	0.57209	2.32408	6.35566	1.74442	0.90545
1294	UCART1	748688.4	4036361	3.05784	2.51695	7.6182	9.50915	0.57984	0.52153	0.56814	2.21282	6.23588	1.75595	0.90685
1295	UCART1	748788.4	4036361	3.84335	2.66084	7.37263	8.8514	0.57663	0.51616	0.56392	2.1461	6.04837	1.76611	0.90345
1296	UCART1	748888.4	4036361	4.4585	2.62546	7.14703	8.55864	0.57333	0.51078	0.55964	3.12995	5.79828	1.77528	0.89635
1297	UCART1	748988.4	4036361	4.78099	2.41861	6.94104	8.29278	0.56995	0.51004	0.55534	2.74871	5.49165	1.78355	0.88581
1298	UCART1	749088.4	4036361	4.73641	2.08195	6.73838	8.03266	0.56623	0.51415	0.55074	2.50126	5.13477	1.79733	0.8706
1299	UCART1	749188.4	4036361	4.34063	1.6805	6.53703	7.77534	0.56213	0.51808	0.54581	2.46123	4.73707	1.84286	0.85071
1300	UCART1	749288.4	4036361	3.70341	1.7194	6.3427	7.52777	0.55778	0.52189	0.54068	2.42286	4.31003	1.88699	0.82707
1301	UCART1	749388.4	4036361	4.04084	2.46339	6.16133	7.29717	0.55331	0.5257	0.53549	2.38821	3.86583	1.9334	0.80103
1302	UCART1	749488.4	4036361	4.35157	3.27862	5.99158	7.08173	0.54874	0.5295	0.53022	2.35678	3.41647	1.98357	0.79618
1303	UCART1	749588.4	4036361	4.36231	4.03846	5.83279	6.8805	0.54406	0.5333	0.52489	2.32832	2.97385	2.03422	0.80252
1304	UCART1	749688.4	4036361	4.0766	4.59575	5.67964	6.68678	0.53918	0.53699	0.52921	2.30078	2.54936	2.08338	0.82069
1305	UCART1	749788.4	4036361	3.55937	4.82153	5.51779	6.48268	0.5338	0.54032	0.53328	2.26837	2.19601	2.12515	0.83857
1306	UCART1	749888.4	4036361	2.91318	4.68313	5.37569	6.30359	0.52857	0.54382	0.53757	2.24239	1.90206	2.1717	0.85443
1307	UCART1	749988.4	4036361	2.77396	4.20981	5.23863	6.13116	0.52317	0.54722	0.54177	2.21704	1.62206	2.21696	0.86797
1308	UCART1	750088.4	4036361	3.10922	3.73678	5.10558	5.9641	0.51761	0.55051	0.54584	2.19189	1.66342	2.26068	0.87904
1309	UCART1	750188.4	4036361	3.30242	4.25891	4.96745	5.79117	0.51345	0.5535	0.54955	2.16304	1.77335	2.29969	0.88751
1310	UCART1	745988.4	4036461	3.39816	2.02191	21.90993	15.87926	0.53662	0.50922	0.51404	4.41101	1.92314	1.46758	1.24634
1311	UCART1	746088.4	4036461	3.53577	2.433	23.38057	17.02462	0.52643	0.51495	0.50381	2.49867	1.86764	1.48533	1.20847
1312	UCART1	746188.4	4036461	3.8559	2.70599	24.94439	18.21964	0.51622	0.52025	0.4936	2.64096	1.8062	1.50103	1.1685

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1313	UCART1	746288.4	4036461	3.88834	2.76816	26.64605	18.40102	0.50576	0.52489	0.49856	2.80086	1.89557	1.50507	1.13318
1314	UCART1	746388.4	4036461	3.65973	2.61631	30.76656	19.75021	0.49542	0.52919	0.50575	3.01373	1.98779	1.50933	1.09504
1315	UCART1	746488.4	4036461	3.20174	2.39506	36.53379	21.18436	0.48498	0.53293	0.51237	3.38063	2.07091	1.50369	1.0583
1316	UCART1	746588.4	4036461	2.66334	2.95445	42.49827	22.67013	0.48963	0.53694	0.51933	3.58456	2.1429	1.52948	1.02203
1317	UCART1	748388.4	4036461	1.84774	4.95111	7.64108	11.86245	0.56712	0.54039	0.56832	2.30226	6.30006	1.6764	0.90644
1318	UCART1	748488.4	4036461	1.63002	4.19133	7.5243	10.61399	0.56748	0.53751	0.56732	2.14719	6.40577	1.69609	0.91708
1319	UCART1	748588.4	4036461	2.37933	3.04595	7.40169	9.54502	0.56747	0.53438	0.56599	2.23861	6.44436	1.71422	0.92425
1320	UCART1	748688.4	4036461	3.21767	2.53662	7.26138	8.61531	0.56687	0.53083	0.56412	2.05972	6.4124	1.73053	0.92593
1321	UCART1	748788.4	4036461	4.0107	2.69955	7.13495	7.92562	0.56624	0.52731	0.56225	2.03042	6.31189	1.74576	0.92417
1322	UCART1	748888.4	4036461	4.60569	2.67633	7.00982	7.81548	0.56535	0.52364	0.56017	3.19478	6.14328	1.75969	0.91818
1323	UCART1	748988.4	4036461	4.8705	2.47153	6.87829	7.69504	0.56407	0.51971	0.55774	2.83698	5.90907	1.77216	0.90722
1324	UCART1	749088.4	4036461	4.75446	2.12966	6.74884	7.57389	0.56254	0.51565	0.5551	2.50896	5.61552	1.78345	0.89204
1325	UCART1	749188.4	4036461	4.28516	1.71822	6.61079	7.43916	0.56056	0.51128	0.55205	2.46512	5.26882	1.79814	0.87176
1326	UCART1	749288.4	4036461	3.78675	1.82462	6.49073	7.3226	0.55865	0.50703	0.54912	2.43552	4.88059	1.86053	0.84985
1327	UCART1	749388.4	4036461	4.22955	2.60431	6.35727	7.18692	0.55619	0.50241	0.54568	2.40252	4.45838	1.91466	0.82304
1328	UCART1	749488.4	4036461	4.46197	3.44349	6.23815	7.06552	0.55374	0.49785	0.54228	2.37589	4.01584	1.97596	0.81146
1329	UCART1	749588.4	4036461	4.3752	4.19945	6.10357	6.92292	0.55069	0.49288	0.53834	2.3443	3.56379	2.02931	0.8131
1330	UCART1	749688.4	4036461	3.99454	4.72482	5.98552	6.7978	0.54771	0.48803	0.5345	2.31939	3.11568	2.0881	0.82857
1331	UCART1	749788.4	4036461	3.40484	4.90091	5.86838	6.67167	0.54448	0.48305	0.53046	2.29514	2.68277	2.14559	0.8462
1332	UCART1	749888.4	4036461	2.72009	4.69005	5.75242	6.54509	0.54102	0.48003	0.52622	2.27145	2.27584	2.20179	0.86165
1333	UCART1	749988.4	4036461	2.98463	4.14151	5.62403	6.40183	0.53701	0.48363	0.52149	2.24281	1.9613	2.25111	0.87457
1334	UCART1	750088.4	4036461	3.27064	3.96155	5.51136	6.27612	0.53311	0.48739	0.51689	2.22006	1.6774	2.30506	0.88522
1335	UCART1	750188.4	4036461	3.3993	4.43733	5.40046	6.15127	0.529	0.49106	0.51213	2.19766	1.71694	2.35796	0.89333
1336	UCART1	745988.4	4036561	3.36391	1.76102	18.39539	16.26406	0.56307	0.4612	0.54292	4.6853	2.09842	1.40636	1.30589
1337	UCART1	746088.4	4036561	3.42084	2.18963	21.7755	16.84989	0.5537	0.45445	0.53333	2.58123	2.05802	1.42794	1.26825
1338	UCART1	746188.4	4036561	3.78627	2.57622	25.30634	17.37392	0.5439	0.4614	0.52335	2.7247	2.00699	1.43732	1.22814
1339	UCART1	746288.4	4036561	3.99868	2.80756	28.75232	17.00299	0.53443	0.46827	0.51372	2.91316	1.9538	1.45615	1.19175
1340	UCART1	746388.4	4036561	3.90048	2.81065	31.89086	17.58224	0.52463	0.47458	0.50382	3.15177	1.8907	1.46314	1.15248
1341	UCART1	746488.4	4036561	3.53551	2.59149	34.45522	18.12662	0.51475	0.48046	0.49387	3.55174	1.93131	1.46396	1.11423
1342	UCART1	746588.4	4036561	3.04229	2.65127	36.19492	19.44791	0.50561	0.48656	0.48466	4.3227	2.02178	1.4929	1.07629
1343	UCART1	748388.4	4036561	1.89024	5.23299	5.78719	8.52227	0.53198	0.53028	0.54251	2.21895	6.10764	1.61592	0.92395
1344	UCART1	748488.4	4036561	1.73055	4.50367	5.83998	7.94017	0.53489	0.52959	0.54401	1.99196	6.29556	1.64169	0.93666
1345	UCART1	748588.4	4036561	2.5192	3.28509	5.86544	7.40128	0.53715	0.52836	0.54487	1.93377	6.41988	1.66548	0.9444
1346	UCART1	748688.4	4036561	3.38475	2.55556	5.86906	6.89673	0.53886	0.52671	0.54521	1.90343	6.47641	1.68734	0.94675
1347	UCART1	748788.4	4036561	4.17958	2.73777	5.87613	6.42848	0.54054	0.52506	0.54554	1.90045	6.46499	1.70796	0.94561
1348	UCART1	748888.4	4036561	4.74996	2.72821	5.886	5.98753	0.54216	0.5234	0.54585	3.23708	6.38496	1.72741	0.94122
1349	UCART1	748988.4	4036561	4.95912	2.52695	5.87629	5.9696	0.54325	0.52133	0.54565	2.90589	6.23429	1.74506	0.93107
1350	UCART1	749088.4	4036561	4.76685	2.17941	5.85556	6.00498	0.54397	0.519	0.54512	2.59785	6.01673	1.76117	0.91598
1351	UCART1	749188.4	4036561	4.22875	1.75687	5.82527	6.02635	0.54434	0.51642	0.54427	2.42851	5.73726	1.77583	0.89626
1352	UCART1	749288.4	4036561	3.95456	1.93944	5.78734	6.03538	0.54438	0.51363	0.54312	2.39764	5.40295	1.79899	0.87245
1353	UCART1	749388.4	4036561	4.40389	2.75284	5.75645	6.04823	0.54442	0.51086	0.542	2.37376	5.02397	1.86929	0.84724

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1354	UCART1	749488.4	4036561	4.5465	3.61287	5.70422	6.03331	0.54381	0.50763	0.54028	2.3449	4.6073	1.93225	0.8235
1355	UCART1	749588.4	4036561	4.3563	4.36746	5.66081	6.02439	0.54322	0.50445	0.5386	2.32271	4.16713	2.00131	0.82819
1356	UCART1	749688.4	4036561	3.88219	4.85742	5.6122	6.00595	0.54233	0.50107	0.53666	2.30113	3.71416	2.06955	0.83669
1357	UCART1	749788.4	4036561	3.22761	4.96985	5.55859	5.97839	0.54113	0.4975	0.53444	2.27988	3.26102	2.1366	0.85394
1358	UCART1	749888.4	4036561	2.82166	4.67513	5.48845	5.92867	0.53936	0.49353	0.5317	2.25397	2.82052	2.19694	0.86877
1359	UCART1	749988.4	4036561	3.18934	4.06466	5.42817	5.88716	0.53762	0.48962	0.52901	2.23373	2.40333	2.26218	0.88145
1360	UCART1	750088.4	4036561	3.41228	4.19268	5.36504	5.8396	0.53561	0.48555	0.5261	2.21379	2.02055	2.32641	0.89161
1361	UCART1	750188.4	4036561	3.45452	4.58605	5.2922	5.77825	0.53316	0.4812	0.52279	2.19109	1.73364	2.38696	0.89914
1362	UCART1	750288.4	4036561	3.31994	4.63708	5.21889	5.714	0.53051	0.47673	0.51931	2.1692	1.76555	2.44709	0.90423
1363	UCART1	752388.4	4036561	4.0451	1.82921	3.71252	4.12716	0.46933	0.49823	0.49799	1.78014	3.15766	5.64206	0.82036
1364	UCART1	752488.4	4036561	3.95416	2.18212	3.64723	4.05342	0.47236	0.50039	0.50071	1.76343	3.23319	4.19257	0.80569
1365	UCART1	752588.4	4036561	3.76912	2.62091	3.58424	3.98222	0.47535	0.50252	0.50338	1.74758	3.25472	4.1713	0.79039
1366	UCART1	752688.4	4036561	3.51062	3.05011	3.52591	3.91635	0.47839	0.50468	0.50611	1.73382	3.22775	4.13422	0.77477
1367	UCART1	752788.4	4036561	3.19486	3.43718	3.4686	3.85154	0.48135	0.50676	0.50875	1.72032	3.2567	4.08185	0.75857
1368	UCART1	752888.4	4036561	2.84787	3.75953	3.41572	3.79182	0.48436	0.50888	0.51145	1.70883	3.26687	4.01423	0.74207
1369	UCART1	752988.4	4036561	2.48639	3.99027	3.36376	3.73308	0.4873	0.51094	0.51408	1.69758	3.21092	3.93221	0.72503
1370	UCART1	753088.4	4036561	2.25937	4.11064	3.31042	3.67261	0.49008	0.51285	0.51654	1.68534	3.12195	3.83714	0.70741
1371	UCART1	753188.4	4036561	2.17916	4.11719	3.25705	3.61202	0.49275	0.51466	0.51889	1.67279	3.11706	3.72982	0.69624
1372	UCART1	753288.4	4036561	2.05007	4.01588	3.20468	3.55253	0.49535	0.5164	0.52117	1.66046	3.04308	2.32809	0.69299
1373	UCART1	753388.4	4036561	1.88261	3.81236	3.14917	3.4893	0.49772	0.51794	0.52321	1.6461	2.90395	2.27502	0.68836
1374	UCART1	753488.4	4036561	1.76122	3.53441	3.09574	3.42845	0.50005	0.51944	0.52521	1.63251	2.7082	2.22228	0.68263
1375	UCART1	753588.4	4036561	1.7931	3.20678	3.0464	3.37236	0.50243	0.52098	0.52726	1.62082	2.57747	2.32479	0.67595
1376	UCART1	753688.4	4036561	1.80047	2.84666	2.99779	3.31707	0.50474	0.52245	0.52924	1.60919	2.66303	2.46546	0.66835
1377	UCART1	753788.4	4036561	1.84875	2.46847	2.94382	3.25547	0.5067	0.52362	0.53086	1.59419	2.76277	1.82403	0.6598
1378	UCART1	753888.4	4036561	2.0227	2.26437	2.89739	3.20268	0.50887	0.52496	0.5327	1.58306	2.81738	1.76404	0.66377
1379	UCART1	753988.4	4036561	2.18247	2.17684	2.85143	3.1504	0.51095	0.52623	0.53445	1.57184	2.82255	1.68519	0.66987
1380	UCART1	754088.4	4036561	2.31728	2.03902	2.80065	3.09246	0.5127	0.5272	0.53585	1.55745	2.77616	2.50501	0.67449
1381	UCART1	754188.4	4036561	2.43516	1.86909	2.75697	3.04283	0.51465	0.52836	0.53748	1.54681	2.68228	2.3692	0.67801
1382	UCART1	754288.4	4036561	2.52661	1.78227	2.71415	2.99416	0.51654	0.52945	0.53904	1.5363	2.54465	2.24425	0.68041
1383	UCART1	754388.4	4036561	2.58936	1.81176	2.67217	2.94646	0.51836	0.53048	0.54053	1.52592	2.63122	2.1327	0.68181
1384	UCART1	754488.4	4036561	2.61793	1.8143	2.62765	2.89579	0.51995	0.53131	0.54178	1.51364	2.83914	2.09325	0.68227
1385	UCART1	754588.4	4036561	2.61768	1.88749	2.58482	2.84708	0.52151	0.53211	0.54301	1.50198	3.01934	3.5623	0.68202
1386	UCART1	754688.4	4036561	2.592	2.06234	2.54534	2.80227	0.52313	0.53296	0.5443	1.49198	3.16526	3.49845	0.68119
1387	UCART1	754788.4	4036561	2.53956	2.22284	2.50662	2.75835	0.52468	0.53375	0.54552	1.48209	3.26993	3.42114	0.67973
1388	UCART1	754888.4	4036561	2.4588	2.35963	2.46535	2.71144	0.52599	0.53434	0.5465	1.47022	3.3273	3.3323	0.67759
1389	UCART1	754988.4	4036561	2.35875	2.47361	2.42584	2.66658	0.52728	0.53491	0.54746	1.45906	3.33644	3.23387	0.67481
1390	UCART1	755088.4	4036561	2.24466	2.56384	2.38942	2.62532	0.52863	0.53553	0.54849	1.44948	3.29823	3.1279	0.67133
1391	UCART1	755188.4	4036561	2.11723	2.62499	2.35371	2.58488	0.52992	0.53609	0.54946	1.43999	3.21416	3.01639	0.66699
1392	UCART1	755288.4	4036561	1.97702	2.65142	2.31578	2.54185	0.53098	0.53646	0.55019	1.42869	3.08771	2.90111	0.66164
1393	UCART1	748388.4	4036661	1.93438	5.52901	4.85032	10.27779	0.48498	0.50704	0.50386	2.08537	5.81826	1.53407	0.94321
1394	UCART1	748488.4	4036661	1.8388	4.83119	4.64254	6.12203	0.48995	0.50838	0.50749	1.88511	6.08034	1.56598	0.95734

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1395	UCART1	748588.4	4036661	2.66761	3.5421	4.42806	5.69822	0.49425	0.50912	0.51043	1.73734	6.28503	1.59586	0.96587
1396	UCART1	748688.4	4036661	3.5595	2.69465	4.2108	5.47878	0.49813	0.50949	0.51296	1.75266	6.4274	1.62393	0.96948
1397	UCART1	748788.4	4036661	4.35464	2.77681	4.14476	5.26431	0.50196	0.50984	0.51546	1.76558	6.50498	1.65065	0.96945
1398	UCART1	748888.4	4036661	4.88194	2.77993	4.23714	5.0472	0.50546	0.50991	0.51764	3.25648	6.51326	1.67565	0.96454
1399	UCART1	748988.4	4036661	5.03274	2.5838	4.32835	4.82819	0.50889	0.50992	0.51975	2.95404	6.45269	1.69937	0.9559
1400	UCART1	749088.4	4036661	4.75646	2.23092	4.39811	4.60322	0.51168	0.50941	0.52125	2.66734	6.31966	1.72095	0.94053
1401	UCART1	749188.4	4036661	4.1566	1.79716	4.46867	4.37835	0.51444	0.50889	0.52274	2.39778	6.1208	1.74142	0.92235
1402	UCART1	749288.4	4036661	4.18065	2.05933	4.52224	4.25004	0.51668	0.50794	0.52373	2.31889	5.85686	1.76	0.89863
1403	UCART1	749388.4	4036661	4.55936	2.91027	4.56855	4.35079	0.51866	0.50681	0.52448	2.29501	5.536	1.79155	0.87165
1404	UCART1	749488.4	4036661	4.60141	3.79049	4.60963	4.44456	0.52042	0.50551	0.52503	2.27399	5.16652	1.8659	0.84249
1405	UCART1	749588.4	4036661	4.30387	4.53715	4.64567	4.53118	0.52196	0.50405	0.52538	2.25544	4.75791	1.94269	0.84406
1406	UCART1	749688.4	4036661	3.73155	4.97925	4.66576	4.59897	0.52298	0.50219	0.52523	2.2338	4.3202	2.01464	0.84479
1407	UCART1	749788.4	4036661	3.02115	5.01883	4.68189	4.66007	0.52378	0.50019	0.5249	2.21443	3.8668	2.08949	0.8616
1408	UCART1	749888.4	4036661	3.05711	4.65306	4.69462	4.715	0.52438	0.49804	0.52438	2.1972	3.41001	2.16534	0.87624
1409	UCART1	749988.4	4036661	3.36801	3.97447	4.69262	4.75161	0.52446	0.49552	0.52338	2.17658	2.96245	2.23716	0.8883
1410	UCART1	750088.4	4036661	3.51112	4.39533	4.68867	4.78348	0.52435	0.49287	0.52222	2.15818	2.53581	2.30998	0.89789
1411	UCART1	750188.4	4036661	3.46813	4.71098	4.68287	4.8108	0.52406	0.49012	0.52091	2.14173	2.13988	2.38388	0.90502
1412	UCART1	750288.4	4036661	3.2494	4.66206	4.67188	4.83005	0.52348	0.48717	0.51934	2.12547	1.79184	2.45717	0.90969
1413	UCART1	752388.4	4036661	4.01251	2.20607	3.78308	4.12976	0.45858	0.44741	0.44279	1.79453	3.19446	5.64925	0.8211
1414	UCART1	752488.4	4036661	3.8176	2.66324	3.73484	4.07994	0.45387	0.4501	0.44601	1.78268	3.25888	4.2458	0.80644
1415	UCART1	752588.4	4036661	3.54245	3.10773	3.6867	4.0298	0.44906	0.45272	0.44917	1.77103	3.27148	4.24754	0.79103
1416	UCART1	752688.4	4036661	3.20996	3.508	3.63871	3.97947	0.44416	0.45528	0.45226	1.75956	3.27086	4.23321	0.77498
1417	UCART1	752788.4	4036661	2.844	3.83448	3.59093	3.92903	0.43918	0.45778	0.45529	1.74827	3.32514	4.20322	0.75839
1418	UCART1	752888.4	4036661	2.4669	4.06346	3.5434	3.87857	0.43413	0.46021	0.45825	1.73714	3.31863	4.158	0.74133
1419	UCART1	752988.4	4036661	2.27869	4.17989	3.49618	3.82818	0.43409	0.46258	0.46114	1.72617	3.2434	4.09815	0.72384
1420	UCART1	753088.4	4036661	2.18203	4.17888	3.4493	3.77792	0.43717	0.46489	0.46397	1.71535	3.24634	4.02434	0.70591
1421	UCART1	753188.4	4036661	2.03745	4.06566	3.40281	3.72787	0.44019	0.46713	0.46673	1.70468	3.21252	2.50766	0.69825
1422	UCART1	753288.4	4036661	1.85821	3.85408	3.35672	3.67807	0.44315	0.46931	0.46942	1.69414	3.10745	2.44454	0.69429
1423	UCART1	753388.4	4036661	1.81385	3.56429	3.31107	3.62857	0.44604	0.47142	0.47204	1.68372	2.93672	2.38747	0.68911
1424	UCART1	753488.4	4036661	1.83673	3.21981	3.26588	3.57942	0.44887	0.47348	0.4746	1.67343	2.71085	2.39209	0.68286
1425	UCART1	753588.4	4036661	1.83012	2.83644	3.21431	3.5227	0.45139	0.47526	0.47684	1.65955	2.65632	2.45885	0.67555
1426	UCART1	753688.4	4036661	1.98525	2.45358	3.16971	3.47392	0.45408	0.47717	0.47925	1.64922	2.76938	2.57786	0.66747
1427	UCART1	753788.4	4036661	2.15875	2.28497	3.12612	3.42616	0.45671	0.47904	0.48161	1.63926	2.83761	1.92222	0.66539
1428	UCART1	753888.4	4036661	2.30774	2.17768	3.07584	3.37051	0.45901	0.48061	0.48362	1.62541	2.8554	1.86399	0.67176
1429	UCART1	753988.4	4036661	2.44071	2.02748	3.03342	3.32386	0.46152	0.48235	0.48585	1.61564	2.82278	1.78611	0.67691
1430	UCART1	754088.4	4036661	2.54712	1.84427	2.99153	3.27773	0.46396	0.48404	0.48801	1.60595	2.73995	1.79286	0.68077
1431	UCART1	754188.4	4036661	2.61695	1.83024	2.94401	3.22496	0.46609	0.48545	0.48985	1.59284	2.6101	2.46526	0.68329
1432	UCART1	754288.4	4036661	2.66206	1.85019	2.90289	3.17952	0.46839	0.48699	0.49186	1.58307	2.66278	2.32981	0.68496
1433	UCART1	754388.4	4036661	2.67614	1.84495	2.86277	3.13516	0.47064	0.48849	0.49382	1.57361	2.87092	2.2633	0.68574
1434	UCART1	754488.4	4036661	2.65942	2.02555	2.82321	3.09138	0.47283	0.48994	0.49573	1.56422	3.05086	2.22988	0.68575
1435	UCART1	754588.4	4036661	2.61369	2.19961	2.78422	3.04817	0.47495	0.49132	0.49756	1.55489	3.19521	2.20396	0.68507

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1436	UCART1	754688.4	4036661	2.53869	2.35262	2.74333	3.00271	0.4769	0.49256	0.49923	1.54416	3.2968	3.70306	0.68373
1437	UCART1	754788.4	4036661	2.43952	2.48065	2.70187	2.95654	0.47874	0.49369	0.50077	1.5328	3.35111	3.58725	0.68176
1438	UCART1	754888.4	4036661	2.32538	2.58568	2.66445	2.91498	0.48067	0.49489	0.50241	1.52352	3.35762	3.46438	0.6792
1439	UCART1	754988.4	4036661	2.19635	2.66105	2.62779	2.87425	0.48254	0.49605	0.50399	1.51442	3.31542	3.33643	0.67592
1440	UCART1	755088.4	4036661	2.05039	2.69667	2.58594	2.82749	0.48409	0.49692	0.50523	1.50188	3.22499	3.2053	0.67175
1441	UCART1	755188.4	4036661	1.90357	2.70862	2.55046	2.78804	0.48584	0.49796	0.5067	1.49289	3.09582	3.07226	0.6667
1442	UCART1	755288.4	4036661	1.75327	2.68961	2.51552	2.74919	0.48753	0.49895	0.5081	1.48394	2.93169	2.93856	0.66059
1443	UCART1	745988.4	4036761	2.93985	2.25769	20.38254	13.21254	0.59489	0.51034	0.58178	5.10239	2.32667	1.23148	1.42287
1444	UCART1	746088.4	4036761	3.38918	2.03912	20.7133	15.13025	0.58783	0.50225	0.57411	2.76586	2.31913	1.25549	1.38795
1445	UCART1	746188.4	4036761	3.5237	2.05493	21.35684	17.01706	0.58039	0.49398	0.56611	2.94594	2.30266	1.27421	1.3487
1446	UCART1	746288.4	4036761	3.96112	2.52751	22.11121	17.14285	0.573	0.48585	0.5582	3.18005	2.28199	1.29687	1.31257
1447	UCART1	746388.4	4036761	4.1914	2.86024	21.77827	18.77094	0.56537	0.47764	0.5501	2.46808	2.25322	1.31603	1.27226
1448	UCART1	746488.4	4036761	4.13798	2.98766	23.11353	20.06419	0.55782	0.46958	0.54212	2.54766	2.22073	1.3407	1.23185
1449	UCART1	746588.4	4036761	3.79128	2.86973	31.70332	20.8737	0.55012	0.4615	0.53402	2.63588	2.18101	1.36402	1.1919
1450	UCART1	749888.4	4036761	3.27576	4.61075	3.59579	3.29646	0.49676	0.49083	0.50437	2.09685	4.02204	2.09778	0.88373
1451	UCART1	749988.4	4036761	3.52084	4.07267	3.65169	3.39097	0.49889	0.49004	0.50536	2.08079	3.5624	2.17958	0.89531
1452	UCART1	750088.4	4036761	3.57788	4.60131	3.705	3.4821	0.50085	0.48913	0.5062	2.06733	3.10852	2.26373	0.90446
1453	UCART1	750188.4	4036761	3.43138	4.79026	3.74282	3.55666	0.50222	0.48775	0.50647	2.0492	2.67324	2.34339	0.91069
1454	UCART1	750288.4	4036761	3.12781	4.62481	3.78342	3.63273	0.50358	0.48639	0.50676	2.03623	2.26604	2.42718	0.9149
1455	UCART1	752388.4	4036761	3.8661	2.70666	3.64216	3.87492	0.4727	0.41712	0.45927	1.78262	3.22954	4.2289	0.82266
1456	UCART1	752488.4	4036761	3.57088	3.16498	3.61119	3.84896	0.46908	0.41255	0.45517	1.77279	3.28353	4.27127	0.80731
1457	UCART1	752588.4	4036761	3.21393	3.57031	3.57492	3.81643	0.46518	0.40782	0.45082	1.76086	3.28788	4.29749	0.79085
1458	UCART1	752688.4	4036761	2.83322	3.90541	3.54413	3.78952	0.46136	0.40665	0.44656	1.75223	3.3547	4.30704	0.77448
1459	UCART1	752788.4	4036761	2.44415	4.13766	3.51258	3.76125	0.4574	0.40944	0.44221	1.74369	3.39353	4.30074	0.7576
1460	UCART1	752888.4	4036761	2.29447	4.25145	3.48037	3.73174	0.45333	0.41218	0.43775	1.73523	3.36925	4.27903	0.74027
1461	UCART1	752988.4	4036761	2.18314	4.25231	3.45363	3.70802	0.44934	0.41501	0.4334	1.72998	3.35717	4.24082	0.72284
1462	UCART1	753088.4	4036761	2.02335	4.12896	3.42214	3.67849	0.4451	0.41768	0.42884	1.7226	3.3668	2.72062	0.70465
1463	UCART1	753188.4	4036761	1.83071	3.90084	3.38839	3.64599	0.44071	0.42025	0.42414	1.71431	3.30167	2.64122	0.70009
1464	UCART1	753288.4	4036761	1.86399	3.59045	3.35249	3.6107	0.43617	0.42272	0.41932	1.70512	3.16358	2.57044	0.69541
1465	UCART1	753388.4	4036761	1.87347	3.22092	3.31233	3.57019	0.43142	0.42502	0.4217	1.69384	2.96006	2.52423	0.68952
1466	UCART1	753488.4	4036761	1.94052	2.83128	3.27782	3.53581	0.42677	0.42742	0.42457	1.68569	2.70339	2.59499	0.68274
1467	UCART1	753588.4	4036761	2.12558	2.43418	3.24117	3.49872	0.42199	0.42971	0.42732	1.6765	2.77296	2.68052	0.67502
1468	UCART1	753688.4	4036761	2.29119	2.29837	3.20084	3.45713	0.41703	0.43185	0.42989	1.66539	2.85424	2.07085	0.66678
1469	UCART1	753788.4	4036761	2.43994	2.1774	3.16607	3.42165	0.41219	0.43408	0.43259	1.65732	2.88684	2.0314	0.67371
1470	UCART1	753888.4	4036761	2.56057	2.01079	3.12963	3.38402	0.41036	0.4362	0.43517	1.64836	2.86723	1.97425	0.6792
1471	UCART1	753988.4	4036761	2.64694	1.84302	3.08954	3.342	0.41299	0.43816	0.43756	1.63737	2.79523	1.89755	0.68327
1472	UCART1	754088.4	4036761	2.70668	1.88031	3.0549	3.30601	0.41573	0.44022	0.44008	1.62934	2.67614	1.91692	0.6863
1473	UCART1	754188.4	4036761	2.73313	1.89036	3.02034	3.26993	0.41842	0.44223	0.44254	1.62131	2.69593	2.57186	0.68825
1474	UCART1	754288.4	4036761	2.72638	1.98118	2.98568	3.23356	0.42105	0.44417	0.44493	1.61316	2.90376	2.46593	0.68925
1475	UCART1	754388.4	4036761	2.68438	2.1652	2.94786	3.19341	0.4235	0.44595	0.44714	1.60314	3.08195	2.417	0.68938
1476	UCART1	754488.4	4036761	2.61431	2.3326	2.91074	3.1539	0.42591	0.44769	0.4493	1.59339	3.22363	2.37897	0.68882

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1477	UCART1	754588.4	4036761	2.52252	2.48089	2.87687	3.11799	0.42837	0.44947	0.45153	1.58537	3.32346	2.3508	0.6877
1478	UCART1	754688.4	4036761	2.40935	2.60223	2.84321	3.08219	0.43078	0.4512	0.45369	1.57735	3.37597	3.89189	0.68596
1479	UCART1	754788.4	4036761	2.27907	2.69305	2.80978	3.04652	0.43313	0.45288	0.4558	1.56932	3.37888	3.7366	0.68358
1480	UCART1	754888.4	4036761	2.1342	2.74855	2.77475	3.0089	0.43535	0.45443	0.45777	1.5602	3.33197	3.58028	0.68048
1481	UCART1	754988.4	4036761	1.97885	2.76697	2.7376	2.96875	0.43741	0.45585	0.45958	1.54966	3.23809	3.42416	0.67655
1482	UCART1	755088.4	4036761	1.82327	2.75812	2.70501	2.93374	0.43959	0.45736	0.46152	1.54164	3.10474	3.26916	0.67176
1483	UCART1	755188.4	4036761	1.66537	2.71532	2.67095	2.89693	0.44164	0.45875	0.46332	1.53255	2.93622	3.11609	0.66591
1484	UCART1	755288.4	4036761	1.50811	2.64037	2.63471	2.85756	0.44353	0.46	0.46494	1.52196	2.739	2.9652	0.65885
1485	UCART1	745988.4	4036861	2.68824	2.58842	17.47032	15.4371	0.59853	0.52657	0.58977	5.18378	2.36772	1.11059	1.47903
1486	UCART1	746088.4	4036861	3.18332	2.31879	18.08343	16.6883	0.59303	0.51938	0.58349	5.51736	2.37705	1.13617	1.44653
1487	UCART1	746188.4	4036861	3.52957	2.08732	17.8602	17.68865	0.58743	0.5122	0.57716	3.11796	2.38187	1.16408	1.40844
1488	UCART1	746288.4	4036861	3.80761	2.23683	16.85762	16.82143	0.58141	0.5048	0.57045	2.30634	2.37799	1.18762	1.37343
1489	UCART1	746388.4	4036861	4.21487	2.69914	19.22426	17.16779	0.57533	0.49745	0.56373	2.34887	2.3697	1.21412	1.33337
1490	UCART1	746488.4	4036861	4.33263	3.00004	25.75768	17.00241	0.56914	0.49011	0.55693	2.40449	2.35603	1.24236	1.29287
1491	UCART1	746588.4	4036861	4.12575	3.06417	31.37943	17.97168	0.56272	0.48268	0.54995	2.46553	2.33517	1.2695	1.2524
1492	UCART1	747488.4	4036861	5.94924	3.32359	25.54826	21.74507	0.49761	0.41431	0.48153	1.24274	2.32927	1.42685	0.93724
1493	UCART1	747588.4	4036861	6.1718	2.66339	26.28453	15.16625	0.48997	0.40681	0.4737	1.09945	2.37449	1.43891	0.76339
1494	UCART1	747688.4	4036861	5.77187	1.98899	23.94521	16.72628	0.48228	0.39934	0.46583	0.95941	2.40887	1.44821	0.76892
1495	UCART1	747788.4	4036861	4.87842	1.88731	19.60023	17.91933	0.47445	0.39402	0.45786	0.85091	2.43215	1.44785	0.80521
1496	UCART1	747888.4	4036861	3.50934	2.21845	14.67419	19.27459	0.46683	0.40043	0.45012	2.35619	2.83693	1.4643	0.84149
1497	UCART1	747988.4	4036861	2.80823	3.10717	10.20096	24.30961	0.45908	0.40653	0.44227	2.943	3.26883	1.4685	0.72235
1498	UCART1	748088.4	4036861	2.91435	4.34963	6.69468	26.72684	0.4513	0.41238	0.43442	2.60806	3.71095	1.46917	0.74369
1499	UCART1	748188.4	4036861	2.79221	5.4187	4.94351	25.84079	0.44354	0.41798	0.42661	2.31812	4.15279	1.46799	0.76519
1500	UCART1	749988.4	4036861	3.63984	4.30546	2.57077	2.74441	0.46281	0.4736	0.47627	1.95665	4.17961	2.09142	0.80865
1501	UCART1	750088.4	4036861	3.58963	4.76161	2.646	2.71438	0.46627	0.47413	0.47863	1.94127	3.71809	2.17919	0.82389
1502	UCART1	750188.4	4036861	3.35514	4.8645	2.72284	2.67808	0.46971	0.47465	0.48098	1.93091	3.25916	2.27183	0.91682
1503	UCART1	750288.4	4036861	2.97273	4.57655	2.79498	2.63169	0.47287	0.47493	0.48306	1.92086	2.81483	2.36507	0.9205
1504	UCART1	752388.4	4036861	3.59362	3.21984	3.29998	3.39593	0.47668	0.43288	0.4682	1.7355	3.26368	4.20111	0.82331
1505	UCART1	752488.4	4036861	3.22533	3.64632	3.29265	3.39937	0.47445	0.42924	0.46535	1.72939	3.30762	4.26851	0.80765
1506	UCART1	752588.4	4036861	2.8283	3.99149	3.28423	3.40099	0.47207	0.42553	0.46236	1.72374	3.35687	4.31893	0.79143
1507	UCART1	752688.4	4036861	2.42599	4.22773	3.2741	3.40014	0.46952	0.42171	0.45923	1.71813	3.43884	4.35289	0.77464
1508	UCART1	752788.4	4036861	2.30968	4.33878	3.26238	3.39696	0.46681	0.4178	0.45596	1.71253	3.46133	4.37087	0.75738
1509	UCART1	752888.4	4036861	2.17807	4.32041	3.24917	3.39161	0.46393	0.41381	0.45255	1.70696	3.44915	4.37333	0.73968
1510	UCART1	752988.4	4036861	2.00172	4.18009	3.2346	3.38424	0.46091	0.40973	0.44902	1.70138	3.50415	2.97105	0.72157
1511	UCART1	753088.4	4036861	1.87946	3.93507	3.21876	3.37497	0.45774	0.40557	0.44537	1.69579	3.48316	2.87949	0.70551
1512	UCART1	753188.4	4036861	1.90971	3.60932	3.20175	3.36395	0.45443	0.40135	0.4416	1.6902	3.38427	2.79259	0.70146
1513	UCART1	753288.4	4036861	1.91142	3.23001	3.18367	3.35129	0.45099	0.39705	0.43773	1.68457	3.21102	2.71253	0.69618
1514	UCART1	753388.4	4036861	2.08427	2.81897	3.16028	3.3323	0.44727	0.39259	0.43361	1.67655	2.97314	2.73167	0.68975
1515	UCART1	753488.4	4036861	2.26699	2.40848	3.13726	3.31331	0.44348	0.3881	0.42943	1.66917	2.77373	2.81374	0.68239
1516	UCART1	753588.4	4036861	2.43213	2.3113	3.1165	3.29648	0.43968	0.38501	0.42528	1.66345	2.86911	2.91695	0.67423
1517	UCART1	753688.4	4036861	2.56695	2.17063	3.09081	3.27378	0.43564	0.38745	0.42089	1.65536	2.91525	2.19087	0.67544

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1518	UCART1	753788.4	4036861	2.67259	1.98791	3.0659	3.25161	0.43154	0.38987	0.41648	1.64802	2.90908	2.15343	0.68131
1519	UCART1	753888.4	4036861	2.74783	1.90117	3.04315	3.23155	0.42745	0.39232	0.4121	1.64217	2.85048	2.09749	0.68591
1520	UCART1	753988.4	4036861	2.78328	1.92578	3.0158	3.20602	0.42313	0.39461	0.40751	1.63398	2.74095	2.02157	0.68915
1521	UCART1	754088.4	4036861	2.78495	1.9236	2.98914	3.181	0.41876	0.39688	0.4029	1.62638	2.72871	2.05317	0.69131
1522	UCART1	754188.4	4036861	2.75631	2.12372	2.96495	3.1585	0.41443	0.39918	0.39833	1.62037	2.93595	2.08139	0.69258
1523	UCART1	754288.4	4036861	2.69633	2.30947	2.94038	3.13531	0.41002	0.40142	0.39867	1.6143	3.1137	2.64179	0.69301
1524	UCART1	754388.4	4036861	2.60841	2.47434	2.91546	3.11152	0.40555	0.40362	0.40129	1.60816	3.25446	2.58686	0.6927
1525	UCART1	754488.4	4036861	2.49664	2.61274	2.89025	3.08717	0.40102	0.40577	0.40385	1.60196	3.35179	2.54574	0.69174
1526	UCART1	754588.4	4036861	2.3617	2.71555	2.86117	3.05825	0.39632	0.40776	0.40624	1.59362	3.39982	2.5158	0.6901
1527	UCART1	754688.4	4036861	2.21619	2.78901	2.83552	3.03301	0.39168	0.40981	0.4087	1.58731	3.399	2.49388	0.6879
1528	UCART1	754788.4	4036861	2.05812	2.82339	2.80699	3.00433	0.38821	0.41172	0.41101	1.57936	3.3477	3.87076	0.68499
1529	UCART1	754888.4	4036861	1.89714	2.8261	2.78103	2.97839	0.39077	0.41367	0.41337	1.57294	3.25117	3.682	0.68133
1530	UCART1	754988.4	4036861	1.73447	2.7948	2.75495	2.95216	0.39327	0.41557	0.41568	1.56646	3.1136	3.49901	0.67678
1531	UCART1	755088.4	4036861	1.56897	2.72351	2.72259	2.91866	0.3955	0.41722	0.41769	1.55623	2.93931	3.32177	0.67114
1532	UCART1	755188.4	4036861	1.63054	2.63304	2.69643	2.89204	0.3979	0.41902	0.41989	1.54966	2.74051	3.14963	0.66445
1533	UCART1	755288.4	4036861	1.70625	2.51882	2.67023	2.86525	0.40026	0.42077	0.42204	1.54303	2.5223	2.98194	0.65654
1534	UCART1	746388.4	4036961	4.14373	2.42935	21.34629	14.99232	0.57777	0.51189	0.57026	2.19163	2.43823	1.32278	1.39432
1535	UCART1	746488.4	4036961	4.44337	2.87765	26.4594	15.38251	0.57311	0.50546	0.56484	2.23987	2.44315	1.33351	1.35433
1536	UCART1	746588.4	4036961	4.40606	3.13073	28.64759	15.09527	0.56816	0.49891	0.55919	2.55411	2.4413	1.34415	1.31391
1537	UCART1	747488.4	4036961	5.99461	3.71231	18.96642	15.08227	0.51339	0.43594	0.4998	1.0509	2.24227	1.42401	0.98635
1538	UCART1	747588.4	4036961	6.36773	3.07237	21.98799	12.01834	0.50653	0.42876	0.4926	0.91644	2.30845	1.43111	0.82377
1539	UCART1	747688.4	4036961	6.10983	2.38222	22.49939	12.80309	0.49988	0.4218	0.48564	0.84456	2.36228	1.4473	0.78377
1540	UCART1	747788.4	4036961	5.26369	1.78819	20.54568	13.41394	0.49294	0.41469	0.47842	0.77765	2.40567	1.45751	0.68618
1541	UCART1	747888.4	4036961	3.80816	2.19705	17.01584	13.62086	0.48591	0.4076	0.47114	2.35314	2.4379	1.46704	0.70879
1542	UCART1	747988.4	4036961	2.83921	2.87346	12.98464	16.93135	0.47881	0.40051	0.46382	2.8168	2.73239	1.4761	0.73124
1543	UCART1	748088.4	4036961	2.96678	4.17108	9.2667	21.02598	0.47164	0.39345	0.45646	2.47115	3.16262	1.48413	0.75338
1544	UCART1	748188.4	4036961	2.85535	5.36758	6.27027	22.89048	0.46443	0.38642	0.44909	2.17457	3.60604	1.49179	0.77574
1545	UCART1	749988.4	4036961	3.70562	4.53549	2.39883	2.40803	0.41846	0.44705	0.43783	1.81316	4.78649	1.97229	0.81558
1546	UCART1	750088.4	4036961	3.55947	4.92202	2.37341	2.44367	0.42363	0.4494	0.44202	1.80441	4.33907	2.06944	0.83074
1547	UCART1	750188.4	4036961	3.2284	4.89053	2.33834	2.46354	0.42847	0.45142	0.44586	1.79455	3.87707	2.16756	0.84407
1548	UCART1	750288.4	4036961	2.90971	4.46127	2.29509	2.46882	0.43298	0.45313	0.44936	1.78387	3.41407	2.26767	0.92588
1549	UCART1	752388.4	4036961	3.2346	3.72527	2.82715	2.79482	0.47074	0.44062	0.46773	1.66437	3.29643	4.14215	0.82468
1550	UCART1	752488.4	4036961	2.82078	4.08097	2.8417	2.82284	0.47001	0.4381	0.46625	1.66156	3.3312	4.23529	0.80864
1551	UCART1	752588.4	4036961	2.41268	4.32119	2.85398	2.84798	0.46907	0.43544	0.46458	1.65875	3.45745	4.31121	0.79197
1552	UCART1	752688.4	4036961	2.32059	4.42901	2.86408	2.87033	0.46793	0.43264	0.46274	1.65595	3.52385	4.37042	0.77478
1553	UCART1	752788.4	4036961	2.17028	4.39925	2.87145	2.88932	0.46657	0.4297	0.4607	1.65275	3.52913	4.41369	0.75708
1554	UCART1	754888.4	4036961	1.63768	2.81623	2.6888	2.8343	0.40307	0.37357	0.38807	1.56248	3.12226	3.77206	0.68178
1555	UCART1	754988.4	4036961	1.68576	2.72257	2.66633	2.81339	0.39874	0.37556	0.38354	1.55456	2.94434	3.5637	0.67641
1556	UCART1	755088.4	4036961	1.76412	2.61038	2.64892	2.79793	0.39455	0.37767	0.37916	1.54986	2.75629	3.36487	0.67002
1557	UCART1	755188.4	4036961	1.83508	2.46961	2.62573	2.77584	0.39011	0.37957	0.3773	1.54181	2.58463	3.17402	0.66233
1558	UCART1	755288.4	4036961	1.9049	2.31911	2.60718	2.75875	0.3858	0.38157	0.37967	1.53671	2.41173	2.98923	0.65344

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1559	UCART1	746388.4	4037061	3.94638	2.18257	22.61801	12.97243	0.57224	0.52014	0.56907	2.05983	2.45452	1.51415	1.45468
1560	UCART1	746488.4	4037061	4.45273	2.63032	25.07162	12.26123	0.56958	0.51509	0.56555	2.32816	2.48198	1.53007	1.41551
1561	UCART1	746588.4	4037061	4.59326	3.04859	24.22888	11.68179	0.56614	0.50951	0.56127	2.63284	2.49623	1.54033	1.37588
1562	UCART1	747488.4	4037061	5.9973	4.06617	12.99928	12.81667	0.52335	0.45371	0.51268	0.88176	2.30524	1.62585	1.03844
1563	UCART1	747588.4	4037061	6.56735	3.51084	16.87087	9.67872	0.51775	0.44724	0.50661	0.82487	2.24954	1.63886	0.88635
1564	UCART1	747688.4	4037061	6.44741	2.81734	19.26746	10.71785	0.51211	0.44081	0.50053	0.78144	2.27858	1.65562	0.66955
1565	UCART1	747788.4	4037061	5.64845	2.08297	19.53341	10.34992	0.506	0.43409	0.49401	0.71301	2.34303	1.66274	0.69302
1566	UCART1	747888.4	4037061	4.13122	2.14331	17.8648	10.77606	0.49999	0.42753	0.48763	2.31993	2.39534	1.6771	0.71726
1567	UCART1	747988.4	4037061	3.07205	2.62834	14.9444	10.94602	0.49371	0.42082	0.48101	2.75542	2.43708	1.686	0.7404
1568	UCART1	748088.4	4037061	3.01932	3.95913	11.60798	15.19611	0.48725	0.41406	0.47424	2.34712	2.62868	1.69132	0.76308
1569	UCART1	748188.4	4037061	2.9205	5.27678	8.4909	18.51666	0.48092	0.40745	0.46761	2.02902	3.05624	1.70502	0.78686
1570	UCART1	749988.4	4037061	3.72932	4.77211	2.17839	1.93815	0.36927	0.4126	0.39313	1.67513	5.35754	1.94833	0.8228
1571	UCART1	750088.4	4037061	3.4741	5.04257	2.19537	2.01643	0.37543	0.41628	0.39847	1.66627	4.94436	1.98841	0.8376
1572	UCART1	750188.4	4037061	3.05467	4.866	2.20053	2.08124	0.38129	0.41964	0.4035	1.6563	4.5005	2.03859	0.85054
1573	UCART1	750288.4	4037061	2.96834	4.33693	2.19951	2.1371	0.38712	0.42292	0.40848	1.64979	4.03923	2.14372	0.86154
1574	UCART1	752388.4	4037061	2.81044	4.17406	2.28965	2.16092	0.45511	0.43976	0.45771	1.57452	3.32825	4.05106	0.82612
1575	UCART1	752488.4	4037061	2.43879	4.41777	2.32007	2.20401	0.45584	0.43845	0.45763	1.57384	3.44939	4.17091	0.80957
1576	UCART1	752588.4	4037061	2.32335	4.50784	2.34317	2.23949	0.45612	0.43676	0.45711	1.56963	3.56065	4.27535	0.79225
1577	UCART1	752688.4	4037061	2.15482	4.46855	2.36938	2.27785	0.45643	0.43513	0.45664	1.56909	3.61072	4.36101	0.77473
1578	UCART1	752788.4	4037061	1.9483	4.29668	2.39351	2.31385	0.45653	0.43335	0.45598	1.56853	3.72451	4.43036	0.75677
1579	UCART1	754888.4	4037061	1.82513	2.70541	2.50042	2.58518	0.41722	0.36818	0.40517	1.5242	2.99817	3.8537	0.68165
1580	UCART1	754988.4	4037061	1.90205	2.57097	2.49312	2.58203	0.41389	0.36423	0.40151	1.52123	2.83347	3.6203	0.67554
1581	UCART1	755088.4	4037061	1.96998	2.41184	2.48073	2.5731	0.41028	0.3601	0.39759	1.51541	2.64959	3.39997	0.66817
1582	UCART1	755188.4	4037061	2.03545	2.24612	2.4725	2.56853	0.40679	0.35608	0.3938	1.51255	2.49537	3.1895	0.65959
1583	UCART1	755288.4	4037061	2.0928	2.07149	2.46305	2.56245	0.40319	0.35202	0.38993	1.50924	2.5416	2.99665	0.663
1584	UCART1	746388.4	4037161	3.69799	2.52939	22.12671	9.99052	0.55976	0.52252	0.56102	2.13329	2.43364	1.70648	1.51293
1585	UCART1	746488.4	4037161	4.361	2.28829	22.00947	10.31443	0.55882	0.51872	0.55913	2.41322	2.47687	1.7232	1.47551
1586	UCART1	746588.4	4037161	4.6883	2.83069	19.11394	11.95547	0.55693	0.51425	0.55632	2.69046	2.5056	1.73284	1.43731
1587	UCART1	747488.4	4037161	5.97787	4.40208	8.72883	10.96891	0.5274	0.46725	0.52	0.79219	2.49295	1.82659	1.09296
1588	UCART1	747588.4	4037161	6.72767	3.93661	12.00003	8.01403	0.52293	0.46145	0.51494	0.772	2.45635	1.83778	0.74803
1589	UCART1	747688.4	4037161	6.74145	3.25775	15.19236	9.51527	0.51823	0.45554	0.5097	0.72502	2.41072	1.84844	0.70929
1590	UCART1	747788.4	4037161	6.06053	2.50847	17.05323	9.04507	0.51355	0.44971	0.50449	2.44874	2.3634	1.86479	0.70097
1591	UCART1	747888.4	4037161	4.47999	2.05136	17.14535	9.64782	0.50838	0.44358	0.49882	2.27815	2.3225	1.87174	0.72507
1592	UCART1	747988.4	4037161	3.36801	2.421	15.68821	9.27378	0.50319	0.4375	0.49318	2.85558	2.38793	1.88319	0.74938
1593	UCART1	748088.4	4037161	3.07251	3.72283	13.24621	10.22656	0.49776	0.4313	0.48731	2.44858	2.44928	1.89077	0.77338
1594	UCART1	748188.4	4037161	2.98677	5.1299	10.46563	13.82793	0.49223	0.42509	0.48138	2.11808	2.52593	1.89952	0.79757
1595	UCART1	749988.4	4037161	3.69725	4.98959	1.83606	1.59531	0.3804	0.37223	0.3664	1.55064	5.86694	2.07076	0.83011
1596	UCART1	750088.4	4037161	3.33301	5.11088	1.88624	1.534	0.37396	0.37688	0.35996	1.53953	5.50635	2.11389	0.84447
1597	UCART1	750188.4	4037161	3.02253	4.82141	1.93079	1.62571	0.36777	0.38153	0.35678	1.53291	5.10254	2.15899	0.85715
1598	UCART1	750288.4	4037161	3.0472	4.16479	1.96468	1.70872	0.36151	0.38591	0.36261	1.52548	4.66427	2.20634	0.86771
1599	UCART1	752388.4	4037161	2.48208	4.51066	1.7541	1.68594	0.43061	0.43023	0.43861	1.47391	3.41211	3.92839	0.82721

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1600	UCART1	752488.4	4037161	2.32447	4.6039	1.79179	1.63828	0.43265	0.4301	0.43983	1.47329	3.57158	4.07651	0.8102
1601	UCART1	752588.4	4037161	2.13688	4.55251	1.82955	1.66689	0.43458	0.42988	0.44094	1.47418	3.66605	4.20638	0.79275
1602	UCART1	752688.4	4037161	2.01286	4.36265	1.86564	1.71246	0.43629	0.42948	0.44185	1.4751	3.8084	4.31918	0.77483
1603	UCART1	752788.4	4037161	2.04024	4.05817	1.90005	1.75643	0.43779	0.42891	0.44255	1.47603	3.93034	4.44257	0.75649
1604	UCART1	754888.4	4037161	2.03856	2.5092	2.24114	2.26526	0.42407	0.38333	0.41558	1.46481	2.91453	3.92973	0.68095
1605	UCART1	754988.4	4037161	2.10525	2.33948	2.24443	2.27403	0.42173	0.38004	0.4128	1.464	2.71756	3.67072	0.67397
1606	UCART1	755088.4	4037161	2.16362	2.15973	2.24675	2.2816	0.41927	0.37668	0.40991	1.46307	2.57395	3.42735	0.66571
1607	UCART1	755188.4	4037161	2.20725	1.9692	2.24312	2.2826	0.41645	0.37307	0.40669	1.45865	2.60538	3.22396	0.66644
1608	UCART1	755288.4	4037161	2.24614	1.78524	2.24362	2.28787	0.41376	0.36958	0.40361	1.45748	2.62816	3.04207	0.67544
1609	UCART1	746388.4	4037261	3.59966	2.94906	20.07724	9.42814	0.54051	0.51867	0.54609	5.02533	2.37327	1.88277	1.56869
1610	UCART1	746488.4	4037261	4.16344	2.63572	18.01941	10.89899	0.54126	0.51623	0.54584	2.47958	2.43098	1.89991	1.53359
1611	UCART1	746588.4	4037261	4.67864	2.50134	14.19386	12.92916	0.54096	0.513	0.54457	2.72474	2.4734	1.90903	1.49741
1612	UCART1	747488.4	4037261	5.91358	4.67338	8.13108	9.39414	0.52523	0.47599	0.52134	3.13942	2.62664	2.00777	0.93985
1613	UCART1	747588.4	4037261	6.86342	4.34939	8.01392	7.15673	0.52209	0.47107	0.51751	0.72421	2.61218	2.01913	0.80931
1614	UCART1	747688.4	4037261	7.06032	3.73668	11.17329	8.56705	0.51869	0.46602	0.51346	2.4135	2.58925	2.02995	0.76742
1615	UCART1	747788.4	4037261	5.75928	2.96995	13.79945	8.39252	0.51508	0.46086	0.50922	2.32871	2.55898	2.04133	0.72797
1616	UCART1	747888.4	4037261	4.85441	2.18539	15.22191	8.48212	0.51127	0.45561	0.50482	2.21124	2.52108	2.0534	0.73438
1617	UCART1	747988.4	4037261	3.69371	2.39568	15.18124	8.84435	0.50712	0.45016	0.5001	2.06868	2.46828	2.06076	0.75915
1618	UCART1	748088.4	4037261	3.1264	3.46593	13.89797	7.49407	0.50285	0.44468	0.4953	2.55065	2.41216	2.07016	0.78446
1619	UCART1	748188.4	4037261	3.05578	4.95556	11.83968	9.65469	0.49838	0.4391	0.49032	2.21557	2.48362	2.07852	0.80969
1620	UCART1	749988.4	4037261	3.59824	5.14836	1.44018	1.64614	0.3985	0.33358	0.38556	1.44335	6.29059	2.24133	0.83731
1621	UCART1	750088.4	4037261	3.14864	5.16401	1.51442	1.61584	0.39261	0.33375	0.37959	1.43587	6.00208	2.26492	0.85152
1622	UCART1	750188.4	4037261	3.06126	4.72065	1.58136	1.56309	0.38664	0.33916	0.37355	1.42796	5.65573	2.28929	0.86376
1623	UCART1	750288.4	4037261	3.3845	3.95457	1.64055	1.48419	0.3806	0.34436	0.36746	1.41984	5.261	2.31454	0.87389
1624	UCART1	752388.4	4037261	2.32567	4.70321	1.52861	1.74682	0.39895	0.41277	0.41181	1.37558	3.55895	3.85878	0.82848
1625	UCART1	752488.4	4037261	2.1133	4.63851	1.48932	1.7141	0.40233	0.41397	0.41441	1.37698	3.6975	3.99697	0.81112
1626	UCART1	752588.4	4037261	2.07561	4.42917	1.44946	1.67924	0.40551	0.41499	0.41681	1.37845	3.87568	4.14933	0.79324
1627	UCART1	752688.4	4037261	2.08532	4.09053	1.40694	1.63978	0.40828	0.41564	0.41879	1.37713	4.04722	4.34913	0.77489
1628	UCART1	752788.4	4037261	2.30949	3.67917	1.43392	1.60145	0.41103	0.41626	0.42076	1.37839	4.14038	3.71598	0.75623
1629	UCART1	754888.4	4037261	2.23751	2.25245	1.94165	1.91302	0.42352	0.39259	0.41901	1.39403	2.78893	4.00262	0.67974
1630	UCART1	754988.4	4037261	2.28089	2.05485	1.94952	1.92659	0.42203	0.38991	0.41699	1.39164	2.64439	3.72416	0.67174
1631	UCART1	755088.4	4037261	2.31818	1.86236	1.96015	1.94291	0.4206	0.3873	0.41505	1.39194	2.66564	3.49437	0.6705
1632	UCART1	755188.4	4037261	2.34449	1.88613	1.97007	1.95836	0.41905	0.38461	0.413	1.39235	2.6755	3.27896	0.67946
1633	UCART1	755288.4	4037261	2.35415	1.96971	1.97519	1.96865	0.41715	0.38167	0.41063	1.38989	2.66913	3.07426	0.68734
1634	UCART1	746388.4	4037361	3.35317	3.4232	17.00126	9.99896	0.51528	0.50878	0.52489	4.91562	2.27678	2.03246	1.6213
1635	UCART1	746488.4	4037361	3.84408	3.06165	13.87378	11.71447	0.5173	0.50747	0.52592	5.21381	2.34186	2.04576	1.58938
1636	UCART1	746588.4	4037361	4.56567	2.70736	10.03522	12.65821	0.51895	0.50588	0.52659	2.73395	2.40383	2.05909	1.55529
1637	UCART1	747488.4	4037361	5.80061	4.85343	7.93728	8.02191	0.51694	0.47965	0.51666	3.85721	2.70606	2.15803	0.99801
1638	UCART1	747588.4	4037361	6.95804	4.71522	6.49049	6.50473	0.51521	0.47576	0.51417	3.47457	2.71282	2.1697	0.875
1639	UCART1	747688.4	4037361	7.36148	4.21516	7.73438	7.7736	0.51317	0.47167	0.5114	3.28302	2.71145	2.18035	0.83007
1640	UCART1	747788.4	4037361	6.13107	3.47499	10.45829	7.82657	0.51086	0.46743	0.50839	3.34581	2.70294	2.19093	0.78754

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1641	UCART1	747888.4	4037361	5.25548	2.64411	12.60319	7.31745	0.5083	0.46304	0.50514	3.36932	2.68635	2.20113	0.74753
1642	UCART1	747988.4	4037361	4.05154	2.33871	13.67356	8.24895	0.50545	0.45848	0.50164	3.35033	2.65969	2.20991	0.76998
1643	UCART1	748088.4	4037361	3.18042	3.19181	13.5335	7.43077	0.50228	0.45372	0.49785	3.99949	2.61962	2.21518	0.79599
1644	UCART1	748188.4	4037361	3.12713	4.74503	12.40305	6.88205	0.49907	0.44899	0.49404	3.81298	2.57888	2.22612	0.74793
1645	UCART1	749888.4	4037361	3.84067	4.96247	1.48861	1.79353	0.41921	0.35721	0.40784	1.56321	6.75102	2.3601	0.82931
1646	UCART1	749988.4	4037361	3.44992	5.30479	1.42063	1.71959	0.41374	0.35166	0.40219	1.4174	6.61518	2.3818	0.84478
1647	UCART1	750088.4	4037361	3.13775	5.17177	1.33554	1.62108	0.40832	0.3462	0.39661	1.35318	6.40964	2.4044	0.85862
1648	UCART1	750188.4	4037361	3.33712	4.56778	1.23587	1.56464	0.40263	0.34059	0.39078	1.34318	6.13558	2.42756	0.8704
1649	UCART1	750288.4	4037361	3.70143	3.8232	1.28825	1.55965	0.39714	0.33516	0.38515	1.33704	5.80414	2.45192	0.88016
1650	UCART1	752388.4	4037361	2.12479	4.72412	1.58476	1.72771	0.36201	0.38842	0.37889	1.28724	3.71187	4.05631	0.8298
1651	UCART1	752488.4	4037361	2.13091	4.4824	1.55379	1.70962	0.36621	0.39061	0.3824	1.286	3.92648	4.22138	0.81184
1652	UCART1	752588.4	4037361	2.25627	4.13163	1.52358	1.69089	0.37042	0.39277	0.38591	1.28734	4.14951	4.40152	0.79362
1653	UCART1	752688.4	4037361	2.48919	3.6969	1.49197	1.66913	0.37444	0.39475	0.38923	1.28877	4.29395	3.54084	0.77498
1654	UCART1	752788.4	4037361	2.69735	3.21697	1.4592	1.64469	0.37829	0.39655	0.39237	1.2903	4.3546	3.75159	0.75594
1655	UCART1	754888.4	4037361	2.39347	1.94432	1.62016	1.55159	0.41514	0.39514	0.41484	1.31278	2.71141	2.92699	0.67779
1656	UCART1	754988.4	4037361	2.41735	1.95537	1.63851	1.57531	0.41499	0.39354	0.4141	1.31429	2.71951	2.62282	0.67462
1657	UCART1	755088.4	4037361	2.42747	2.0453	1.6551	1.59719	0.41463	0.39177	0.41317	1.31505	2.7153	3.56405	0.68339
1658	UCART1	755188.4	4037361	2.42218	2.12692	1.66884	1.61611	0.414	0.38979	0.41197	1.31421	2.69621	3.32023	0.69132
1659	UCART1	755288.4	4037361	2.40932	2.20518	1.68439	1.63681	0.41338	0.38784	0.4108	1.31551	2.66777	3.08876	0.69936
1660	UCART1	746388.4	4037461	3.31792	3.89241	13.53564	10.67244	0.48487	0.49307	0.49808	4.77573	2.25497	2.14655	1.6705
1661	UCART1	746488.4	4037461	3.60272	3.56413	10.14027	11.46964	0.48855	0.49333	0.50081	4.98035	2.29844	2.16178	1.64152
1662	UCART1	746588.4	4037461	4.33749	3.18084	6.85324	14.1197	0.49167	0.49312	0.50299	5.10494	2.33042	2.17488	1.61034
1663	UCART1	747488.4	4037461	5.63444	4.91067	7.56319	6.8199	0.50279	0.47807	0.50609	3.21028	2.73393	2.26975	1.06113
1664	UCART1	747588.4	4037461	6.98972	4.98033	6.5439	5.98294	0.50244	0.47526	0.50493	2.86397	2.75728	2.28015	0.94515
1665	UCART1	747688.4	4037461	7.6345	4.66516	6.13872	7.08991	0.50189	0.47233	0.5036	2.93431	2.77917	2.29296	0.89717
1666	UCART1	747788.4	4037461	6.51038	3.99424	7.47993	7.31962	0.50089	0.46908	0.50184	3.00877	2.78866	2.30175	0.85178
1667	UCART1	747888.4	4037461	5.68344	3.14041	9.80792	6.20024	0.49949	0.46556	0.4997	3.04525	2.78584	2.30679	0.80916
1668	UCART1	747988.4	4037461	4.44467	2.2886	11.54553	7.52119	0.4979	0.46192	0.4974	3.04203	2.77862	2.31316	0.78052
1669	UCART1	748088.4	4037461	3.23449	2.90715	12.33959	7.32937	0.49611	0.45818	0.49492	3.81012	2.76664	2.32096	0.80808
1670	UCART1	748188.4	4037461	3.19982	4.49201	12.13544	5.80178	0.49407	0.45428	0.49221	3.62943	2.74644	2.3284	0.75909
1671	UCART1	749888.4	4037461	3.73765	5.20246	1.48398	1.64688	0.43023	0.37264	0.42063	1.62732	6.86679	2.45943	0.8371
1672	UCART1	749988.4	4037461	3.24767	5.42327	1.48121	1.64729	0.4255	0.3675	0.41563	1.48834	6.82667	2.48	0.85233
1673	UCART1	750088.4	4037461	3.27538	5.09272	1.45052	1.6157	0.42043	0.36216	0.41033	1.35082	6.71002	2.50102	0.86567
1674	UCART1	750188.4	4037461	3.68728	4.39353	1.39922	1.55758	0.41553	0.35699	0.40521	1.27672	6.524	2.52318	0.87715
1675	UCART1	750288.4	4037461	3.96035	4.04691	1.32859	1.47745	0.41046	0.35173	0.39993	1.26931	6.26877	2.54614	0.88644
1676	UCART1	752388.4	4037461	2.19247	4.54942	1.57448	1.62926	0.3216	0.35836	0.34148	1.20967	3.95897	4.23363	0.83093
1677	UCART1	752488.4	4037461	2.44434	4.1726	1.55953	1.63246	0.3267	0.36168	0.34602	1.21031	4.23805	4.43141	0.81275
1678	UCART1	752588.4	4037461	2.6747	3.71193	1.54197	1.63154	0.33166	0.36485	0.35041	1.21108	4.43612	3.32078	0.79411
1679	UCART1	752688.4	4037461	2.87331	3.20903	1.52207	1.62675	0.33647	0.36784	0.35463	1.21197	4.54988	3.52411	0.77506
1680	UCART1	752788.4	4037461	3.02275	2.88663	1.49726	1.61522	0.34095	0.37049	0.3585	1.21012	4.57424	3.75019	0.75569
1681	UCART1	754888.4	4037461	2.49757	2.12033	1.30794	1.21496	0.39975	0.39114	0.40364	1.23266	2.76457	2.79817	0.67842

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1682	UCART1	754988.4	4037461	2.48964	2.20621	1.3288	1.24004	0.40061	0.39042	0.40389	1.23335	2.74559	2.52764	0.68701
1683	UCART1	755088.4	4037461	2.47162	2.28636	1.35015	1.26563	0.40141	0.38963	0.40407	1.23519	2.71669	2.3394	0.69542
1684	UCART1	755188.4	4037461	2.44157	2.35691	1.37076	1.29051	0.40204	0.38872	0.4041	1.237	2.67551	3.34264	0.70343
1685	UCART1	755288.4	4037461	2.39691	2.41293	1.38884	1.31289	0.40237	0.38757	0.40385	1.23716	2.70796	3.08044	0.71075
1686	UCART1	746388.4	4037561	3.7045	4.29976	10.21658	10.44523	0.45068	0.47237	0.46693	4.6058	2.18705	2.22618	1.71567
1687	UCART1	746488.4	4037561	3.29368	4.07471	7.12095	12.49454	0.45574	0.47407	0.47113	4.72628	2.25047	2.24199	1.68989
1688	UCART1	746588.4	4037561	3.99221	3.7039	6.77407	14.69881	0.46002	0.47508	0.47453	4.76941	2.29345	2.25303	1.66217
1689	UCART1	747488.4	4037561	5.42865	4.8677	7.05115	5.774	0.48352	0.4715	0.49023	2.67802	2.72259	2.34619	1.12816
1690	UCART1	747588.4	4037561	6.97424	5.15041	6.58258	5.55153	0.48442	0.46976	0.49032	2.5222	2.75806	2.35395	1.01892
1691	UCART1	747688.4	4037561	6.91259	5.00518	5.22772	6.48735	0.48504	0.46781	0.49013	2.63334	2.78878	2.36177	0.96906
1692	UCART1	747788.4	4037561	6.89342	4.48084	5.74762	6.85753	0.48543	0.4657	0.48974	2.7146	2.81711	2.37098	0.92087
1693	UCART1	747888.4	4037561	6.13684	3.68351	7.23122	5.78099	0.48551	0.46336	0.48905	2.7603	2.83916	2.3795	0.8749
1694	UCART1	747988.4	4037561	4.87459	2.78629	9.21684	6.72944	0.48531	0.46083	0.48809	2.76824	2.85549	2.38781	0.83132
1695	UCART1	748088.4	4037561	3.45316	2.63429	10.619	7.06411	0.48481	0.4581	0.48686	3.65228	2.86461	2.39526	0.75918
1696	UCART1	748188.4	4037561	3.276	4.21723	11.19419	6.01322	0.48404	0.45518	0.48538	3.47526	2.86696	2.40238	0.77215
1697	UCART1	749888.4	4037561	3.57475	5.43012	1.38143	1.8455	0.43744	0.38539	0.42987	1.68271	6.86327	2.52202	0.80853
1698	UCART1	749988.4	4037561	3.25448	5.49589	1.38555	1.45314	0.43344	0.38069	0.42553	1.55126	6.91834	2.54131	0.85995
1699	UCART1	750088.4	4037561	3.65677	5.00295	1.41792	1.48494	0.42907	0.37575	0.42084	1.41959	6.89728	2.56109	0.87291
1700	UCART1	750188.4	4037561	3.99359	4.2363	1.42657	1.48859	0.42484	0.37096	0.41632	1.2903	6.80449	2.58198	0.88395
1701	UCART1	750288.4	4037561	4.13465	4.25842	1.409	1.46515	0.42026	0.36594	0.41146	1.2094	6.63584	2.60354	0.89276
1702	UCART1	752388.4	4037561	2.6405	4.21189	1.50391	1.47064	0.31673	0.32444	0.30557	1.14632	4.31248	4.37281	0.83228
1703	UCART1	752488.4	4037561	2.85644	3.71342	1.50119	1.48824	0.3116	0.3284	0.30674	1.14387	4.56906	3.05575	0.81347
1704	UCART1	752588.4	4037561	3.03935	3.22562	1.49753	1.50393	0.30664	0.33234	0.31172	1.14371	4.73811	3.25391	0.79449
1705	UCART1	752688.4	4037561	3.17617	2.97413	1.49114	1.51581	0.30172	0.33616	0.3166	1.14394	4.81702	3.47028	0.77513
1706	UCART1	752788.4	4037561	3.26115	2.69883	1.48196	1.52377	0.30133	0.33984	0.32136	1.14429	4.7997	3.70963	0.75538
1707	UCART1	754888.4	4037561	2.53523	2.37229	1.05244	1.13165	0.3781	0.38075	0.38595	1.15757	2.77247	2.656	0.69121
1708	UCART1	754988.4	4037561	2.49886	2.4437	1.06171	1.10306	0.38009	0.38107	0.38732	1.15934	2.73019	2.43739	0.69958
1709	UCART1	755088.4	4037561	2.4509	2.50308	1.06936	1.07451	0.38191	0.38125	0.38854	1.16114	2.78121	2.2413	0.70754
1710	UCART1	755188.4	4037561	2.38659	2.54285	1.08865	1.0441	0.38336	0.38111	0.38938	1.16033	2.8152	2.0635	0.71462
1711	UCART1	755288.4	4037561	2.31905	2.57516	1.11039	1.0543	0.38487	0.38101	0.39029	1.16214	2.84169	3.04434	0.72206
1712	UCART1	746388.4	4037661	3.94642	5.01656	7.38357	11.09421	0.41397	0.44748	0.43262	4.40798	2.15632	2.27461	1.75654
1713	UCART1	746488.4	4037661	3.75989	4.51421	4.99846	13.25237	0.42001	0.45038	0.43792	4.45432	2.16838	2.289	1.73424
1714	UCART1	746588.4	4037661	3.58222	4.24113	6.81619	14.3125	0.42535	0.45262	0.44247	4.42823	2.21289	2.29934	1.71
1715	UCART1	747488.4	4037661	5.16922	4.6686	6.43406	4.86743	0.45955	0.45994	0.46938	2.23638	2.66523	2.38581	1.19911
1716	UCART1	747588.4	4037661	6.90612	5.20465	6.4628	5.18423	0.46182	0.45945	0.47086	2.26165	2.71941	2.3951	1.15316
1717	UCART1	747688.4	4037661	7.11122	5.31657	5.30533	5.95767	0.46379	0.45871	0.47204	2.37408	2.76865	2.40428	1.04379
1718	UCART1	747788.4	4037661	7.27366	4.97363	5.12233	6.43774	0.46545	0.45772	0.47292	2.45837	2.8126	2.41312	0.99334
1719	UCART1	747888.4	4037661	6.61436	4.26031	5.28751	5.58018	0.4668	0.4565	0.47349	2.50899	2.85075	2.42136	0.94474
1720	UCART1	747988.4	4037661	5.34414	3.34408	6.98893	5.90926	0.46783	0.45503	0.47376	2.52367	2.88238	2.42862	0.89838
1721	UCART1	748088.4	4037661	3.8344	2.57227	8.66668	6.65434	0.46849	0.45328	0.47368	3.5145	2.90419	2.43334	0.77158
1722	UCART1	748188.4	4037661	3.35346	3.91176	9.78433	6.1008	0.46886	0.45131	0.47331	3.34187	2.91835	2.43669	0.78477

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1723	UCART1	749888.4	4037661	3.35212	5.62316	1.33719	2.35177	0.44054	0.39506	0.43519	1.72894	6.74198	2.55708	0.81701
1724	UCART1	749988.4	4037661	3.61177	5.48759	1.31172	1.91862	0.43717	0.39075	0.43141	1.60537	6.88728	2.57517	0.86756
1725	UCART1	750088.4	4037661	4.00527	4.86154	1.26791	1.51902	0.43378	0.38646	0.42764	1.48097	6.96351	2.59415	0.8802
1726	UCART1	750188.4	4037661	4.21724	4.50546	1.31262	1.31787	0.43018	0.38204	0.42367	1.35668	6.96566	2.61392	0.89075
1727	UCART1	750288.4	4037661	4.20774	4.44559	1.35291	1.34766	0.42647	0.37758	0.41962	1.23415	6.8934	2.63467	0.89915
1728	UCART1	752388.4	4037661	3.04572	3.72092	1.37749	1.26807	0.33197	0.28803	0.32147	1.08791	4.69331	2.75976	0.83334
1729	UCART1	752488.4	4037661	3.20984	3.34146	1.39132	1.30145	0.32719	0.29267	0.31666	1.08745	4.9222	2.93816	0.81437
1730	UCART1	752588.4	4037661	3.32031	3.06233	1.40175	1.33115	0.32241	0.29721	0.31185	1.0871	5.05781	3.14695	0.79499
1731	UCART1	752688.4	4037661	3.37374	2.76048	1.40892	1.35715	0.31764	0.30163	0.30707	1.08686	5.097	3.37518	0.77522
1732	UCART1	752788.4	4037661	3.36717	2.45053	1.41219	1.37866	0.31283	0.30589	0.30225	1.08598	5.03261	3.62775	0.7551
1733	UCART1	754888.4	4037661	2.49518	2.58776	1.04971	1.19807	0.35117	0.36437	0.36252	1.08802	2.84733	2.54367	0.70318
1734	UCART1	754988.4	4037661	2.42928	2.63221	1.02452	1.17357	0.35406	0.36562	0.36483	1.08945	2.88432	2.31798	0.71113
1735	UCART1	755088.4	4037661	2.3541	2.66168	0.99934	1.14864	0.35679	0.36673	0.367	1.09093	2.90871	2.11642	0.71877
1736	UCART1	755188.4	4037661	2.27105	2.67585	0.97424	1.12338	0.35938	0.3677	0.36901	1.09245	2.92109	2.02725	0.72619
1737	UCART1	755288.4	4037661	2.18036	2.67324	0.96752	1.09742	0.36177	0.36849	0.37083	1.09345	2.92069	2.00291	0.73333
1738	UCART1	746388.4	4037761	4.00459	6.06244	5.1712	11.96438	0.37593	0.41927	0.39631	4.1856	2.28564	2.2976	1.79311
1739	UCART1	746488.4	4037761	4.07234	5.20101	5.15339	13.17945	0.38234	0.42289	0.40208	4.16863	2.25921	2.3073	1.77482
1740	UCART1	746588.4	4037761	3.74791	4.69278	6.76925	13.0997	0.38862	0.42634	0.40771	4.08493	2.2425	2.31814	1.75388
1741	UCART1	746688.4	4037761	4.14423	4.42044	7.3971	11.68682	0.39465	0.42952	0.41307	3.94158	2.22359	2.32899	1.73039
1742	UCART1	746788.4	4037761	5.03643	3.9943	6.65398	9.34004	0.40024	0.43225	0.41796	3.74788	2.21738	2.33797	1.70472
1743	UCART1	746888.4	4037761	5.57834	3.50983	4.88353	6.71879	0.4056	0.43474	0.42262	3.51379	2.27396	2.34722	1.6765
1744	UCART1	746988.4	4037761	5.65863	3.09882	4.55259	4.66644	0.41079	0.43705	0.42709	3.25052	2.33158	2.35764	1.64569
1745	UCART1	747488.4	4037761	4.8777	4.38255	5.76343	4.09093	0.43204	0.4441	0.44463	1.90888	2.57388	2.40287	1.27196
1746	UCART1	747588.4	4037761	6.7878	5.14226	6.20298	4.86546	0.43545	0.44474	0.44728	2.03848	2.64403	2.41191	1.22457
1747	UCART1	747688.4	4037761	7.27432	5.51676	5.47677	5.48308	0.43857	0.44513	0.44965	2.14945	2.70901	2.42087	1.12141
1748	UCART1	747788.4	4037761	7.64588	5.38805	4.39241	6.04763	0.44132	0.4452	0.45165	2.23405	2.76507	2.42803	1.06952
1749	UCART1	747888.4	4037761	7.11462	4.79307	4.91243	5.38077	0.4437	0.44496	0.45327	2.28649	2.81129	2.43298	1.01929
1750	UCART1	747988.4	4037761	5.85593	3.91711	5.05637	5.09679	0.44585	0.44454	0.45469	3.58584	2.85485	2.43878	0.81137
1751	UCART1	748088.4	4037761	4.26078	2.94325	6.73949	6.13739	0.44779	0.44394	0.4559	3.39212	2.89677	2.44579	0.7844
1752	UCART1	748188.4	4037761	3.43427	3.58878	8.15121	6.04403	0.44947	0.44313	0.45684	3.22706	2.93436	2.45279	0.79912
1753	UCART1	749888.4	4037761	3.55341	5.77292	1.20665	2.74415	0.43943	0.40139	0.43644	1.76592	6.50991	2.57478	0.82559
1754	UCART1	749988.4	4037761	3.99877	5.44228	1.22519	2.36657	0.43689	0.39765	0.43344	1.65122	6.7405	2.5922	0.84506
1755	UCART1	750088.4	4037761	4.2865	4.71611	1.22416	1.97393	0.43443	0.39401	0.43054	1.53463	6.90874	2.61058	0.88754
1756	UCART1	750188.4	4037761	4.33498	4.76201	1.2043	1.59574	0.43156	0.39008	0.42723	1.41629	7.00514	2.62968	0.89761
1757	UCART1	750288.4	4037761	4.15409	4.59404	1.17877	1.25657	0.42878	0.38626	0.42405	1.29872	7.03126	2.6499	0.90557
1758	UCART1	752388.4	4037761	3.3727	3.46045	1.21581	1.05084	0.34542	0.29465	0.33579	1.03353	5.1057	4.06347	0.83472
1759	UCART1	752488.4	4037761	3.44576	3.15051	1.23989	1.09111	0.34081	0.29015	0.33109	1.03174	5.30258	2.89845	0.81519
1760	UCART1	752588.4	4037761	3.45858	2.81962	1.26113	1.12893	0.3362	0.28569	0.32641	1.03034	5.39997	3.04195	0.79541
1761	UCART1	752688.4	4037761	3.41643	2.48393	1.28024	1.1648	0.33167	0.28131	0.32181	1.03001	5.39346	3.23657	0.77534
1762	UCART1	752788.4	4037761	3.32018	2.58791	1.2963	1.1977	0.32712	0.27695	0.31721	1.02975	5.27463	3.5002	0.75487
1763	UCART1	754888.4	4037761	2.38745	2.75217	1.11055	1.23514	0.32059	0.34309	0.33484	1.02743	2.97571	2.39979	0.71537

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1764	UCART1	754988.4	4037761	2.29631	2.76177	1.08879	1.21643	0.32421	0.34519	0.33795	1.0285	2.98554	2.16993	0.72298
1765	UCART1	755088.4	4037761	2.19678	2.75211	1.06586	1.19587	0.32762	0.34709	0.34085	1.02865	2.98096	2.04345	0.73015
1766	UCART1	755188.4	4037761	2.09219	2.72588	1.04244	1.17428	0.33088	0.34882	0.34359	1.02855	2.96498	2.01574	0.7371
1767	UCART1	755288.4	4037761	1.98738	2.68865	1.01986	1.15324	0.3341	0.35052	0.34629	1.02976	2.94311	1.99224	0.74425
1768	UCART1	746388.4	4037861	3.82716	7.03966	4.21394	12.12462	0.3373	0.38831	0.3587	3.94391	2.37262	2.2989	1.82627
1769	UCART1	746488.4	4037861	4.20673	6.27363	5.33911	12.33752	0.3443	0.39292	0.36521	3.87226	2.36497	2.30873	1.81097
1770	UCART1	746588.4	4037861	4.16296	5.39499	6.633	11.32908	0.35105	0.39722	0.37145	3.74283	2.35003	2.31815	1.79357
1771	UCART1	746688.4	4037861	3.70888	4.88771	6.8815	9.35756	0.35761	0.40128	0.37747	3.56389	2.33327	2.32754	1.77378
1772	UCART1	746788.4	4037861	4.71402	4.5916	5.90562	6.96497	0.36396	0.40509	0.38326	3.34538	2.31574	2.33702	1.75147
1773	UCART1	746888.4	4037861	5.50874	4.14259	4.15661	4.73197	0.37005	0.4086	0.38877	3.09806	2.29086	2.34605	1.72673
1774	UCART1	746988.4	4037861	5.85581	3.62319	4.29543	4.33047	0.37592	0.41185	0.39403	2.83272	2.26402	2.35506	1.6995
1775	UCART1	747088.4	4037861	5.66102	3.37438	4.64714	5.97002	0.38153	0.41483	0.39902	2.55985	2.27774	2.36388	1.66997
1776	UCART1	747188.4	4037861	4.99921	3.93441	5.51856	6.91525	0.38697	0.41761	0.40382	2.28905	2.33895	2.3734	1.48648
1777	UCART1	747288.4	4037861	4.02045	4.15054	5.50561	6.65924	0.39216	0.42012	0.40836	2.02868	2.396	2.38292	1.44084
1778	UCART1	747388.4	4037861	2.94681	3.95145	4.46722	5.28385	0.39707	0.42236	0.41261	1.81895	2.44746	2.39221	1.39388
1779	UCART1	747488.4	4037861	4.54708	3.97848	5.06893	3.72857	0.40163	0.42426	0.4165	1.72213	2.48673	2.40009	1.34644
1780	UCART1	747588.4	4037861	6.60812	4.93996	5.82745	4.58373	0.4061	0.42606	0.42029	1.84671	2.53518	2.41044	1.29819
1781	UCART1	747688.4	4037861	7.39479	5.57594	5.51551	5.05657	0.4102	0.4275	0.4237	1.95461	2.60655	2.41907	1.25076
1782	UCART1	747788.4	4037861	8.00231	5.71292	4.32206	5.68621	0.41394	0.42862	0.42675	2.03806	2.67821	2.42604	1.14836
1783	UCART1	747888.4	4037861	7.63252	5.3341	4.39063	5.18909	0.4174	0.42949	0.42951	2.09124	2.74319	2.43246	1.09646
1784	UCART1	747988.4	4037861	6.41014	4.54999	4.60848	4.33103	0.42062	0.43013	0.43203	3.45602	2.8029	2.43881	0.89882
1785	UCART1	748088.4	4037861	4.73669	3.55614	5.01604	5.55498	0.42362	0.43058	0.43433	3.28005	2.86045	2.44618	0.83756
1786	UCART1	748188.4	4037861	3.51769	3.25077	6.49172	5.85248	0.42634	0.4308	0.43636	3.12449	2.91166	2.45288	0.8144
1787	UCART1	749888.4	4037861	3.9836	5.87093	1.18497	2.9383	0.43419	0.40423	0.43363	1.79366	6.17718	2.58244	0.83429
1788	UCART1	749988.4	4037861	4.33195	5.34967	1.07144	2.68311	0.43258	0.40119	0.43151	1.68856	6.48517	2.59956	0.8533
1789	UCART1	750088.4	4037861	4.46291	5.04463	1.10705	2.36246	0.43099	0.39819	0.42943	1.58022	6.73747	2.61758	0.91558
1790	UCART1	750188.4	4037861	4.32749	4.99127	1.12488	2.01004	0.42905	0.39493	0.42702	1.46898	6.92516	2.63642	0.90456
1791	UCART1	750288.4	4037861	3.95553	4.68794	1.12552	1.65848	0.42691	0.39156	0.42441	1.35658	7.04403	2.65625	0.93224
1792	UCART1	752388.4	4037861	3.55486	3.2382	1.0319	0.83635	0.35639	0.30803	0.34783	0.97221	5.55762	4.06738	0.83581
1793	UCART1	752488.4	4037861	3.53127	2.87599	1.06509	0.88038	0.35225	0.30378	0.34355	0.9722	5.71679	4.29639	0.81607
1794	UCART1	752588.4	4037861	3.44756	2.51603	1.09584	0.92301	0.34806	0.29954	0.33924	0.97222	5.76957	3.08581	0.79595
1795	UCART1	752688.4	4037861	3.31114	2.8165	1.12406	0.96395	0.34384	0.29529	0.3349	0.97226	5.7097	3.32592	0.77545
1796	UCART1	752788.4	4037861	3.13049	3.08474	1.14946	1.00279	0.33958	0.29104	0.33053	0.97211	5.52753	3.58994	0.75459
1797	UCART1	754888.4	4037861	2.20871	2.83163	1.14308	1.23578	0.28742	0.31759	0.30382	0.96873	3.03946	2.22542	0.72679
1798	UCART1	754988.4	4037861	2.09882	2.80118	1.126	1.22397	0.29155	0.32041	0.30755	0.96937	3.0235	2.05019	0.7341
1799	UCART1	755088.4	4037861	1.9869	2.75587	1.10838	1.21107	0.2956	0.32311	0.31118	0.97025	2.99843	2.02367	0.74133
1800	UCART1	755188.4	4037861	1.87381	2.69632	1.0901	1.19697	0.29954	0.3257	0.31469	0.97117	2.96462	1.99849	0.74845
1801	UCART1	755288.4	4037861	1.76083	2.62407	1.07125	1.18177	0.30338	0.32815	0.31808	0.97214	2.92305	2.39008	0.7555
1802	UCART1	746388.4	4037961	3.56341	9.14231	3.91828	11.58848	0.29937	0.35577	0.32112	3.68686	2.41361	2.28697	1.85607
1803	UCART1	746488.4	4037961	4.10943	7.51858	5.44762	10.92704	0.30665	0.36113	0.32808	3.57049	2.41879	2.29646	1.84344
1804	UCART1	746588.4	4037961	4.37984	6.49334	6.41789	9.31164	0.31362	0.3661	0.33468	3.40586	2.40045	2.30477	1.82937

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1805	UCART1	746688.4	4037961	4.21427	5.59905	6.34166	7.16741	0.32058	0.37097	0.34124	3.20167	2.39741	2.31401	1.81284
1806	UCART1	746788.4	4037961	4.28112	5.10184	5.20804	5.02174	0.32739	0.37563	0.34763	2.9685	2.39354	2.32333	1.79396
1807	UCART1	746888.4	4037961	5.27118	4.76941	3.52579	3.94622	0.33389	0.37991	0.35367	2.71695	2.36893	2.3315	1.77302
1808	UCART1	746988.4	4037961	5.93021	4.30087	4.06598	4.56994	0.34034	0.3841	0.35966	2.45692	2.36181	2.34085	1.74915
1809	UCART1	747088.4	4037961	6.05718	3.75135	4.38973	5.96107	0.34661	0.38804	0.36543	2.1979	2.35185	2.35017	1.72282
1810	UCART1	747188.4	4037961	5.60951	3.67458	5.14981	6.55762	0.35265	0.39171	0.37095	1.94806	2.33656	2.3593	1.55518
1811	UCART1	747288.4	4037961	4.71693	4.18075	5.24916	6.02515	0.35848	0.39515	0.37625	1.78167	2.31903	2.36843	1.51213
1812	UCART1	747388.4	4037961	3.57914	4.26517	4.37198	4.58209	0.3639	0.39816	0.38111	1.69589	2.34097	2.37528	1.46778
1813	UCART1	747488.4	4037961	4.18822	3.9432	4.38516	3.54028	0.36929	0.40109	0.38592	1.57678	2.40093	2.38414	1.4213
1814	UCART1	747588.4	4037961	5.87675	4.56875	5.36326	4.32999	0.3745	0.40383	0.39054	1.68117	2.46076	2.39365	1.37367
1815	UCART1	747688.4	4037961	7.46663	5.42542	5.42283	4.66951	0.37937	0.40622	0.39482	1.78497	2.50661	2.40172	1.32614
1816	UCART1	747788.4	4037961	8.33526	5.87464	4.55733	5.34833	0.38404	0.40841	0.39887	1.86649	2.55038	2.41015	1.22944
1817	UCART1	747888.4	4037961	8.1642	5.78973	3.7715	5.0001	0.38847	0.41035	0.40268	1.91939	2.62792	2.41851	1.17644
1818	UCART1	747988.4	4037961	7.00825	5.18746	4.28269	3.82859	0.39264	0.41204	0.40622	3.32475	2.70857	2.42649	0.98991
1819	UCART1	748088.4	4037961	5.26748	4.23062	4.23422	4.93901	0.39656	0.4135	0.40951	3.17105	2.7834	2.43434	0.92653
1820	UCART1	748188.4	4037961	3.60384	3.14264	4.95642	5.54845	0.40022	0.4147	0.41252	3.02908	2.85136	2.44169	0.8647
1821	UCART1	749888.4	4037961	4.3655	5.89401	1.54915	2.89662	0.42489	0.40343	0.42674	1.81198	5.756	2.58183	0.84312
1822	UCART1	749988.4	4037961	4.56909	5.2743	1.25382	2.85036	0.42432	0.40122	0.42564	1.71717	6.13135	2.59879	0.86166
1823	UCART1	750088.4	4037961	4.49669	5.36088	0.99148	2.66793	0.42345	0.39878	0.42425	1.61725	6.45765	2.61654	0.90234
1824	UCART1	750188.4	4037961	4.17533	5.17553	0.98794	2.37641	0.42262	0.3964	0.42291	1.51419	6.73001	2.63525	0.91155
1825	UCART1	750288.4	4037961	3.64228	4.71141	1.02004	2.02884	0.42138	0.39372	0.42117	1.40824	6.93904	2.6549	0.9493
1826	UCART1	752388.4	4037961	3.57824	2.92842	0.84706	0.93281	0.36502	0.31981	0.35772	0.90409	6.05907	4.00968	0.83724
1827	UCART1	752488.4	4037961	3.45035	2.75511	0.88405	0.86162	0.36131	0.3158	0.35382	0.90485	6.17439	4.20258	0.81704
1828	UCART1	752588.4	4037961	3.26392	3.0454	0.9179	0.7885	0.35734	0.31163	0.34967	0.90365	6.17508	4.40993	0.7963
1829	UCART1	752688.4	4037961	3.04892	3.30171	0.9516	0.76857	0.35352	0.3076	0.34569	0.90446	6.05173	3.44926	0.77548
1830	UCART1	752788.4	4037961	2.80722	3.50211	0.98341	0.8091	0.34965	0.30356	0.34167	0.90525	5.79468	3.6984	0.75429
1831	UCART1	754888.4	4037961	1.98235	2.82373	1.14821	1.20397	0.26323	0.28929	0.27112	0.91187	3.05408	2.13524	0.73841
1832	UCART1	754988.4	4037961	1.86271	2.75468	1.13725	1.20017	0.25922	0.29269	0.2753	0.91277	3.017	2.02384	0.74561
1833	UCART1	755088.4	4037961	1.74289	2.67091	1.12468	1.19417	0.26218	0.29596	0.27936	0.91316	2.97037	1.99547	0.75253
1834	UCART1	755188.4	4037961	1.62335	2.57303	1.11018	1.18558	0.2664	0.29905	0.28324	0.9126	2.91335	2.75192	0.75916
1835	UCART1	755288.4	4037961	1.50992	2.47108	1.09626	1.17722	0.27064	0.30214	0.28715	0.91356	2.85531	2.45332	0.76614
1836	UCART1	747888.4	4038061	8.70267	6.15587	3.53502	4.8152	0.35785	0.38824	0.3737	3.34465	2.53638	2.39409	1.25782
1837	UCART1	747988.4	4038061	7.6502	5.79291	3.82303	3.78996	0.36275	0.39084	0.37805	3.18704	2.58428	2.40241	1.08346
1838	UCART1	748088.4	4038061	5.85835	4.94568	4.08133	4.32023	0.36742	0.3932	0.38217	3.05981	2.66503	2.41066	1.01895
1839	UCART1	748188.4	4038061	3.90688	3.83023	3.81759	5.15773	0.37186	0.39533	0.38604	2.93561	2.74649	2.41857	0.95522
1840	UCART1	749888.4	4038061	4.66074	5.85456	1.9394	3.31564	0.41193	0.39913	0.41612	1.8214	5.26214	2.56856	0.85209
1841	UCART1	749988.4	4038061	4.67303	5.68155	1.59395	2.7804	0.41237	0.39777	0.41601	1.73709	5.6921	2.58519	0.87013
1842	UCART1	750088.4	4038061	4.3887	5.64676	1.31326	2.80686	0.41242	0.3961	0.41552	1.64653	6.08336	2.6026	0.91472
1843	UCART1	750188.4	4038061	3.87231	5.29505	1.05693	2.68483	0.41227	0.39429	0.41485	1.55127	6.42797	2.62089	0.95499
1844	UCART1	750288.4	4038061	3.226	4.65058	0.87248	2.44542	0.41216	0.39253	0.41422	1.45297	6.72039	2.64018	0.96708
1845	UCART1	750388.4	4038061	3.99058	4.16941	0.91439	2.12073	0.41161	0.39042	0.41316	1.35182	6.95095	2.66054	0.97653

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1846	UCART1	750488.4	4038061	4.69088	3.99871	0.94383	1.76334	0.41106	0.38834	0.41212	1.25006	7.11723	2.68209	0.9881
1847	UCART1	750588.4	4038061	5.2177	4.46357	0.96002	1.45149	0.41019	0.38602	0.41077	1.14841	7.21183	2.70499	0.99714
1848	UCART1	750688.4	4038061	5.52723	4.70785	0.96347	1.18066	0.40932	0.38372	0.40943	1.04863	7.23468	2.72931	1.00662
1849	UCART1	750788.4	4038061	5.57545	4.66338	0.95465	0.93937	0.40822	0.38126	0.40787	0.95145	7.18175	2.79267	1.01326
1850	UCART1	750888.4	4038061	5.3661	4.33069	0.99122	0.90457	0.40683	0.37858	0.40603	0.85779	7.0531	2.86629	1.05694
1851	UCART1	750988.4	4038061	4.96044	3.78893	1.05926	0.93982	0.40545	0.37594	0.40422	0.80394	6.8541	2.94395	1.05365
1852	UCART1	751088.4	4038061	4.60782	3.37601	1.11359	0.96185	0.40384	0.37314	0.4022	0.80558	6.58747	3.02643	1.04764
1853	UCART1	751188.4	4038061	4.29555	4.14842	1.1524	0.97051	0.40197	0.37016	0.39992	0.8063	6.26068	3.11439	1.03867
1854	UCART1	751288.4	4038061	3.91234	4.83515	1.17692	0.96663	0.40013	0.36722	0.39768	0.80844	5.88242	3.20811	1.02938
1855	UCART1	751388.4	4038061	3.48828	5.34475	1.18596	0.97093	0.39814	0.36419	0.39531	0.81057	5.46195	3.30861	1.01811
1856	UCART1	752388.4	4038061	3.414	2.99976	0.7108	1.06201	0.37073	0.32946	0.36484	0.82346	6.62679	3.90789	0.83833
1857	UCART1	752488.4	4038061	3.19626	3.28977	0.70921	1.00573	0.36751	0.32576	0.36139	0.82513	6.68995	4.07176	0.81776
1858	UCART1	752588.4	4038061	2.94762	3.52668	0.74566	0.94405	0.36423	0.32204	0.35788	0.82695	6.62673	4.2494	0.79688
1859	UCART1	752688.4	4038061	2.67966	3.69684	0.78128	0.87873	0.36088	0.31829	0.35432	0.82874	6.42618	4.44541	0.77564
1860	UCART1	754788.4	4038061	1.84705	2.81237	1.12744	1.13536	0.28028	0.25534	0.27165	0.85039	3.07003	2.08362	0.74278
1861	UCART1	754888.4	4038061	1.7202	2.71568	1.12327	1.13995	0.27626	0.25917	0.26762	0.85055	3.01802	2.32554	0.74956
1862	UCART1	754988.4	4038061	1.59725	2.6094	1.118	1.14302	0.27227	0.26293	0.26364	0.85101	2.9595	1.97741	0.75644
1863	UCART1	755088.4	4038061	1.47988	2.4972	1.11224	1.14521	0.26836	0.26666	0.25973	0.85225	2.89774	3.07625	0.76348
1864	UCART1	755188.4	4038061	1.36711	2.37829	1.10522	1.14569	0.26447	0.27032	0.25585	0.85349	2.83019	2.78355	0.77045
1865	UCART1	755288.4	4038061	1.2588	2.25338	1.09658	1.14405	0.26056	0.27385	0.25505	0.85429	2.7557	2.50681	0.77716
1866	UCART1	747888.4	4038161	9.2401	6.37629	3.80123	4.63353	0.32634	0.36375	0.34333	3.17347	2.44009	2.38569	1.38224
1867	UCART1	747988.4	4038161	8.33466	6.32218	3.28485	3.74424	0.33177	0.36714	0.34831	3.03909	2.50394	2.39227	1.1782
1868	UCART1	748088.4	4038161	6.51452	5.66906	3.77777	3.72313	0.33702	0.37031	0.3531	2.94184	2.61274	2.39888	1.11362
1869	UCART1	748188.4	4038161	4.40989	4.59363	3.80753	4.70833	0.34207	0.37325	0.35767	2.83942	2.71813	2.40553	1.04899
1870	UCART1	749888.4	4038161	4.82636	5.92353	2.34913	3.83575	0.3957	0.39145	0.40207	1.82229	4.71317	2.53339	0.86231
1871	UCART1	749988.4	4038161	4.60601	6.07821	2.04016	3.19229	0.39691	0.39079	0.40274	1.74797	5.1829	2.54926	0.87874
1872	UCART1	750088.4	4038161	4.12365	5.8802	1.70074	2.66466	0.39801	0.39005	0.4033	1.66752	5.62639	2.56592	0.96511
1873	UCART1	750188.4	4038161	3.45966	5.32992	1.3639	2.74387	0.39876	0.38903	0.40352	1.58107	6.03385	2.58343	0.9733
1874	UCART1	750288.4	4038161	4.08527	4.64549	1.11555	2.67907	0.39929	0.38784	0.40353	1.49	6.39677	2.60189	0.98253
1875	UCART1	750388.4	4038161	4.82186	4.08864	0.89467	2.49231	0.39984	0.38667	0.40356	1.39597	6.70925	2.62137	0.99488
1876	UCART1	750488.4	4038161	5.36616	4.4613	0.8116	2.20867	0.39997	0.38517	0.40319	1.29929	6.96188	2.64206	1.00402
1877	UCART1	750588.4	4038161	5.67925	4.79446	0.84962	1.87723	0.40013	0.38371	0.40286	1.20217	7.15223	2.67086	1.01464
1878	UCART1	750688.4	4038161	5.70081	4.82084	0.87637	1.53083	0.39989	0.38194	0.40213	1.10507	7.27146	2.73548	1.02075
1879	UCART1	750788.4	4038161	5.47272	4.55276	0.89189	1.23643	0.39967	0.38019	0.40143	1.0099	7.32004	2.80333	1.02699
1880	UCART1	750888.4	4038161	5.08964	4.03147	0.8961	1.00049	0.39928	0.37833	0.40057	0.91736	7.294	2.87498	1.07109
1881	UCART1	750988.4	4038161	4.83867	3.43207	0.88933	0.79782	0.39849	0.37616	0.39933	0.82811	7.19152	2.95111	1.06445
1882	UCART1	751088.4	4038161	4.47888	4.24922	0.93737	0.84062	0.39773	0.37403	0.39812	0.74333	7.0183	3.03172	1.05805
1883	UCART1	751188.4	4038161	4.04627	4.96804	1.00478	0.87261	0.39682	0.3718	0.39677	0.70509	6.77662	3.11753	1.04979
1884	UCART1	751288.4	4038161	3.5755	5.49519	1.06049	0.8931	0.39573	0.36944	0.39526	0.7081	6.49346	3.20923	1.03929
1885	UCART1	751388.4	4038161	3.09604	5.75259	1.10188	0.90185	0.39429	0.36683	0.3934	0.70971	6.49157	3.30782	1.02513
1886	UCART1	751488.4	4038161	3.21099	5.7479	1.13066	0.89962	0.3929	0.36428	0.39162	0.71283	3.80036	3.41358	1.01124

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1887	UCART1	751588.4	4038161	3.48992	5.48269	1.14526	0.91713	0.39137	0.36163	0.3897	0.71593	3.61429	3.52784	0.99579
1888	UCART1	751688.4	4038161	3.69268	5.024	1.14442	0.9882	0.38947	0.35871	0.38742	0.71736	3.74734	3.68515	0.97746
1889	UCART1	751788.4	4038161	3.82923	4.75978	1.132	1.04955	0.38765	0.35589	0.38524	0.72043	4.20381	3.8973	0.95983
1890	UCART1	751888.4	4038161	3.88404	4.39252	1.10762	1.09816	0.38571	0.35298	0.38294	0.72348	4.71756	4.12265	0.94131
1891	UCART1	751988.4	4038161	3.84724	3.95771	1.07137	1.13147	0.38343	0.34983	0.38032	0.72494	5.23746	4.36416	0.92114
1892	UCART1	752088.4	4038161	3.74592	3.48994	1.0276	1.15181	0.38122	0.34677	0.37779	0.72789	5.66461	4.62498	0.90151
1893	UCART1	752188.4	4038161	3.58022	3.01721	0.97674	1.15793	0.37891	0.34364	0.37516	0.73086	7.33261	4.91006	0.88146
1894	UCART1	752288.4	4038161	3.35269	3.26159	0.91923	1.1488	0.37627	0.34029	0.37222	0.73211	5.05012	3.64832	0.86045
1895	UCART1	752388.4	4038161	3.09771	3.5372	0.85931	1.12865	0.37374	0.33704	0.36939	0.73501	4.70201	3.78031	0.8398
1896	UCART1	752488.4	4038161	2.81884	3.74624	0.79722	1.09724	0.3711	0.33373	0.36648	0.73787	4.29457	3.92275	0.81881
1897	UCART1	752588.4	4038161	2.67959	3.87778	0.73436	1.05617	0.36837	0.33038	0.36348	0.74069	3.88793	4.07901	0.79749
1898	UCART1	752688.4	4038161	2.79587	3.91648	0.67115	1.00598	0.36536	0.32683	0.36022	0.742	6.84439	4.25326	0.77562
1899	UCART1	754788.4	4038161	1.56652	2.64282	1.06806	1.03792	0.29181	0.24986	0.28375	0.78175	3.00676	2.15868	0.75375
1900	UCART1	754888.4	4038161	1.44551	2.51967	1.07178	1.05075	0.28805	0.24624	0.27994	0.78362	2.94135	3.69329	0.76084
1901	UCART1	754988.4	4038161	1.32997	2.39044	1.07395	1.06178	0.28428	0.24263	0.27613	0.78545	2.86987	3.37388	0.76787
1902	UCART1	755088.4	4038161	1.2204	2.25729	1.07464	1.07104	0.28051	0.23904	0.27233	0.78726	2.79282	3.08149	0.77482
1903	UCART1	755188.4	4038161	1.11452	2.117	1.07205	1.07663	0.27659	0.24035	0.26839	0.78738	2.7036	2.80822	0.78112
1904	UCART1	755288.4	4038161	1.01795	1.98209	1.06995	1.08245	0.27282	0.24422	0.26461	0.78912	2.6167	2.55091	0.78777
1905	UCART1	747888.4	4038261	9.76808	6.34588	3.98647	4.45309	0.29455	0.33741	0.31218	2.99811	2.37605	2.35919	1.46002
1906	UCART1	747988.4	4038261	9.06035	6.6284	2.90126	3.68946	0.3003	0.34142	0.31759	2.87678	2.35555	2.36487	1.32247
1907	UCART1	748088.4	4038261	7.24165	6.30504	3.36258	3.16404	0.30602	0.34534	0.32295	2.81268	2.47825	2.37059	1.20993
1908	UCART1	748188.4	4038261	4.98457	3.5741	3.64472	4.2242	0.31146	0.34895	0.32801	2.73522	2.60039	2.37632	1.03369
1909	UCART1	749888.4	4038261	4.82947	6.4366	2.58535	4.23897	0.37671	0.38066	0.38506	1.81537	4.19023	2.48074	0.88398
1910	UCART1	749988.4	4038261	4.37468	6.44182	2.39641	3.65326	0.37867	0.38074	0.3865	1.75095	4.62281	2.48765	0.92881
1911	UCART1	750088.4	4038261	3.7092	6.03629	2.12405	3.07329	0.38044	0.38066	0.38775	1.67981	5.10315	2.49538	0.98087
1912	UCART1	750188.4	4038261	4.19615	5.26274	1.80883	2.54021	0.38223	0.38059	0.38902	1.60302	5.55993	2.51154	0.99247
1913	UCART1	750288.4	4038261	4.95618	4.64607	1.48007	2.66421	0.38358	0.38015	0.38986	1.52015	5.98348	2.52861	1.00164
1914	UCART1	750388.4	4038261	5.52236	4.43381	1.17039	2.65249	0.38474	0.37956	0.39051	1.43288	6.36479	2.55588	1.01115
1915	UCART1	750488.4	4038261	5.83845	4.86043	0.95061	2.5181	0.38592	0.37899	0.39119	1.3428	6.69775	2.61246	1.02258
1916	UCART1	750588.4	4038261	5.84414	4.97872	0.75974	2.27884	0.38672	0.37811	0.39149	1.25029	6.97333	2.67201	1.03019
1917	UCART1	750688.4	4038261	5.58099	4.77584	0.7576	1.97715	0.38747	0.3772	0.39175	1.15731	7.18776	2.73442	1.03767
1918	UCART1	750788.4	4038261	5.38352	4.28491	0.79202	1.64858	0.38808	0.37618	0.39187	1.06485	7.33515	2.80011	1.04315
1919	UCART1	750888.4	4038261	5.08372	3.59212	0.81658	1.32371	0.38831	0.37485	0.39163	0.97372	7.40968	2.86966	1.08303
1920	UCART1	750988.4	4038261	4.66873	4.35461	0.83124	1.05532	0.38849	0.3735	0.39134	0.88539	7.41186	2.94305	1.07743
1921	UCART1	751088.4	4038261	4.18059	5.1078	0.83598	0.85053	0.38854	0.37205	0.39093	0.80052	7.34017	3.0208	1.07027
1922	UCART1	751188.4	4038261	3.65801	5.6413	0.83103	0.74516	0.38824	0.37032	0.39017	0.71952	7.28181	3.10371	1.05897
1923	UCART1	751288.4	4038261	3.16271	5.9113	0.88722	0.78376	0.3879	0.36859	0.3894	0.64321	7.49385	3.19189	1.04733
1924	UCART1	751388.4	4038261	3.48123	5.88656	0.9536	0.81289	0.38744	0.36676	0.3885	0.62298	4.18502	3.28614	1.03416
1925	UCART1	751488.4	4038261	3.73479	5.58256	1.00963	0.83193	0.38676	0.36478	0.3874	0.61132	4.06438	3.44187	1.01887
1926	UCART1	751588.4	4038261	3.90274	5.3083	1.05321	0.84069	0.38579	0.36258	0.38601	0.61391	4.06235	3.62232	1.00102
1927	UCART1	751688.4	4038261	3.99274	4.99481	1.08539	0.83976	0.38485	0.36041	0.38467	0.61765	4.11399	3.8111	0.98358

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1928	UCART1	751788.4	4038261	3.99237	4.57285	1.10438	0.8669	0.38372	0.35811	0.38314	0.62117	4.36514	4.0099	0.96488
1929	UCART1	751888.4	4038261	3.90089	4.08372	1.10952	0.93665	0.38229	0.3556	0.38134	0.62375	4.92434	4.22072	0.94461
1930	UCART1	751988.4	4038261	3.74512	3.56619	1.10347	0.99786	0.38091	0.35314	0.37958	0.62749	5.51294	4.4457	0.92491
1931	UCART1	752088.4	4038261	3.529	3.22574	1.0859	1.0479	0.37939	0.35059	0.3777	0.63121	2.88438	4.68813	0.90469
1932	UCART1	752188.4	4038261	3.25828	3.53164	1.05658	1.08408	0.37752	0.34778	0.37548	0.63347	2.68457	4.95239	0.88334
1933	UCART1	752288.4	4038261	2.96849	3.78283	1.01976	1.1087	0.37574	0.34507	0.37336	0.63716	5.36782	3.52581	0.86252
1934	UCART1	752388.4	4038261	2.80466	3.95456	0.97549	1.12017	0.37384	0.34227	0.37113	0.64083	4.91659	3.64239	0.84138
1935	UCART1	752488.4	4038261	2.92955	4.03507	0.92496	1.11838	0.37176	0.33936	0.36873	0.64405	4.43895	3.76986	0.81981
1936	UCART1	752588.4	4038261	3.03491	4.02204	0.86967	1.10395	0.36948	0.33631	0.36615	0.64667	4.27829	3.91119	0.79784
1937	UCART1	752688.4	4038261	3.12538	3.93402	0.81231	1.0796	0.36723	0.33332	0.36361	0.65025	4.18372	4.07004	0.77581
1938	UCART1	754788.4	4038261	1.28875	2.39773	0.98847	0.92553	0.30197	0.26139	0.29461	0.70807	2.91105	3.10376	0.7653
1939	UCART1	754888.4	4038261	1.17683	2.25302	0.9978	0.94345	0.29838	0.25783	0.29094	0.71021	2.82756	3.66048	0.77213
1940	UCART1	754988.4	4038261	1.07112	2.10559	1.0049	0.95908	0.29471	0.25422	0.28719	0.7117	2.73586	3.35959	0.77871
1941	UCART1	755088.4	4038261	0.97443	1.96298	1.0117	0.9743	0.29113	0.25071	0.28356	0.7142	2.64407	3.08484	0.78555
1942	UCART1	755188.4	4038261	0.88484	1.8229	1.01702	0.98791	0.28755	0.24722	0.27992	0.71666	2.54746	2.82934	0.79219
1943	UCART1	755288.4	4038261	0.84315	1.68627	1.02074	0.99975	0.28394	0.24372	0.27626	0.71892	2.4457	2.5882	0.79845
1944	UCART1	747888.4	4038361	10.27248	6.17972	4.08993	4.27812	0.26348	0.31017	0.28131	2.82173	2.39369	2.30713	1.53744
1945	UCART1	747988.4	4038361	9.81969	6.8606	3.17147	3.63086	0.26944	0.31472	0.28703	2.71065	2.38222	2.31146	1.29977
1946	UCART1	748088.4	4038361	8.04373	6.8491	2.88751	2.65663	0.27528	0.31909	0.29262	2.67123	2.36417	2.31578	1.19446
1947	UCART1	748188.4	4038361	5.63992	4.03088	3.35689	3.73422	0.28102	0.3233	0.29809	2.62186	2.41591	2.32011	1.11601
1948	UCART1	749888.4	4038361	4.64103	6.94341	2.58666	4.50445	0.35532	0.36692	0.36539	1.8009	4.4121	2.3949	0.81091
1949	UCART1	749988.4	4038361	3.98646	6.74448	2.56465	4.00462	0.3581	0.36785	0.3677	1.7464	4.53959	2.39959	0.82638
1950	UCART1	750088.4	4038361	4.29933	6.08965	2.42412	3.48255	0.36061	0.36852	0.36972	1.68479	4.6728	2.40444	1.00091
1951	UCART1	750188.4	4038361	5.1016	5.22538	2.1927	2.95965	0.36298	0.36906	0.37159	1.61672	5.02336	2.44463	1.01017
1952	UCART1	750288.4	4038361	5.70365	4.53486	1.90434	2.45687	0.36525	0.36952	0.37338	1.54286	5.49338	2.49412	1.02166
1953	UCART1	750388.4	4038361	6.00527	4.90271	1.58964	2.57133	0.36718	0.36967	0.37481	1.4633	5.93315	2.54594	1.03084
1954	UCART1	750488.4	4038361	6.00135	5.12991	1.28299	2.61119	0.36907	0.3698	0.37622	1.37986	6.33383	2.59991	1.04105
1955	UCART1	750588.4	4038361	5.88702	4.99733	1.00312	2.52367	0.37066	0.36966	0.37732	1.29305	6.68719	2.65652	1.04811
1956	UCART1	750688.4	4038361	5.70002	4.54824	0.81234	2.33291	0.37222	0.3695	0.3784	1.20468	6.98743	2.71567	1.05516
1957	UCART1	750788.4	4038361	5.34255	3.85339	0.6701	2.0621	0.37337	0.369	0.37908	1.11529	7.22639	2.77806	1.0568
1958	UCART1	750888.4	4038361	4.86449	4.46492	0.70923	1.75434	0.37455	0.36853	0.37979	1.02683	7.40164	2.84342	1.09696
1959	UCART1	750988.4	4038361	4.31403	5.25496	0.74052	1.43863	0.37555	0.36791	0.38032	0.93999	7.50757	2.91231	1.09077
1960	UCART1	751088.4	4038361	3.73506	5.80571	0.76308	1.13953	0.37616	0.36696	0.38046	0.85544	7.61643	2.98538	1.07998
1961	UCART1	751188.4	4038361	3.45471	6.07735	0.77699	0.90286	0.3768	0.36605	0.38065	0.77445	8.05232	3.08545	1.06978
1962	UCART1	751288.4	4038361	3.75493	6.02978	0.7821	0.7255	0.37726	0.36501	0.38066	0.69732	4.49032	3.23646	1.05749
1963	UCART1	751388.4	4038361	3.96825	5.82444	0.77861	0.69795	0.37738	0.36369	0.38034	0.62988	4.39337	3.39238	1.04158
1964	UCART1	751488.4	4038361	4.09561	5.61371	0.84042	0.73291	0.37745	0.36233	0.37997	0.61805	4.43242	3.55367	1.02527
1965	UCART1	751588.4	4038361	4.13011	5.24256	0.90548	0.75953	0.3774	0.3609	0.37949	0.60572	4.56398	3.7212	1.00813
1966	UCART1	751688.4	4038361	4.06259	4.75774	0.96083	0.77718	0.37702	0.3592	0.37869	0.59163	4.69725	3.89617	0.98849
1967	UCART1	751788.4	4038361	3.91771	4.20816	1.00659	0.78595	0.3766	0.35749	0.37786	0.57665	4.82499	4.07968	0.96902
1968	UCART1	751888.4	4038361	3.70561	3.63628	1.04142	0.78603	0.37608	0.3557	0.37693	0.56017	5.16691	4.27336	0.94921

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
1969	UCART1	751988.4	4038361	3.44016	3.51898	1.06448	0.82061	0.3754	0.3538	0.37586	0.54478	3.19595	4.47927	0.9288
1970	UCART1	752088.4	4038361	3.1305	3.80541	1.07433	0.88846	0.37437	0.35164	0.37445	0.54576	3.08548	4.7002	0.90714
1971	UCART1	752188.4	4038361	2.93976	4.0206	1.0737	0.94902	0.37338	0.34953	0.37308	0.54763	2.89439	4.9391	0.88602
1972	UCART1	752288.4	4038361	3.07172	4.14485	1.06222	0.99989	0.37227	0.34733	0.37161	0.54971	2.79487	3.3984	0.86466
1973	UCART1	752388.4	4038361	3.18155	4.16734	1.04009	1.03916	0.37093	0.34497	0.36991	0.55149	5.14628	3.50421	0.84281
1974	UCART1	752488.4	4038361	3.2679	4.09529	1.00891	1.06642	0.36944	0.3425	0.36807	0.55329	4.79705	3.62085	0.82069
1975	UCART1	752588.4	4038361	3.33377	3.94701	0.97086	1.0824	0.36793	0.34004	0.36623	0.55579	4.63646	3.75073	0.79854
1976	UCART1	752688.4	4038361	3.37342	3.72954	0.92657	1.08643	0.36631	0.3375	0.36428	0.55846	4.46579	3.89671	0.77605
1977	UCART1	754788.4	4038361	1.02463	2.0882	0.89111	0.80286	0.31024	0.27162	0.30371	0.63633	2.76979	2.95474	0.77628
1978	UCART1	754888.4	4038361	0.92834	1.93792	0.90602	0.8251	0.30697	0.26824	0.30033	0.64018	2.67295	3.63073	0.78323
1979	UCART1	754988.4	4038361	0.8965	1.79145	0.91954	0.8461	0.30368	0.26486	0.29693	0.64384	2.57101	3.34819	0.79005
1980	UCART1	755088.4	4038361	0.86538	1.64831	0.93097	0.86513	0.30028	0.26143	0.29344	0.64679	2.46157	3.08814	0.79638
1981	UCART1	755188.4	4038361	0.83376	1.51095	0.94072	0.88253	0.29684	0.25797	0.28991	0.64931	2.3471	2.84623	0.80231
1982	UCART1	755288.4	4038361	0.80188	1.3828	0.95004	0.89947	0.29347	0.25459	0.28645	0.65225	2.23271	2.61902	0.80819
1983	UCART1	747888.4	4038461	10.74048	5.83455	4.1091	4.10755	0.23364	0.28258	0.25124	2.64501	2.40418	2.22197	1.45331
1984	UCART1	747988.4	4038461	10.60726	6.87902	3.38532	3.56631	0.23958	0.28747	0.25706	2.56015	2.39252	2.22441	1.32005
1985	UCART1	748088.4	4038461	8.92398	7.29445	2.40023	2.60951	0.24549	0.29225	0.26282	2.51706	2.38579	2.22682	1.27186
1986	UCART1	748188.4	4038461	6.38689	4.47459	2.98153	3.25594	0.25132	0.29688	0.26847	2.49661	2.37046	2.22919	1.22151
1987	UCART1	749888.4	4038461	4.26927	7.41598	2.36109	4.63603	0.33215	0.35066	0.34366	1.78004	4.57156	2.29296	0.82977
1988	UCART1	749988.4	4038461	4.41082	6.95423	2.50195	4.23087	0.33553	0.35227	0.3466	1.73435	4.72353	2.33418	0.84284
1989	UCART1	750088.4	4038461	5.2617	6.01798	2.52642	3.78888	0.33882	0.35377	0.34944	1.68229	4.88232	2.37679	0.9054
1990	UCART1	750188.4	4038461	5.87765	5.21334	2.43283	3.32254	0.34179	0.35499	0.35197	1.62315	5.05069	2.42113	0.92421
1991	UCART1	750288.4	4038461	6.185	5.01261	2.24308	2.85017	0.34463	0.35608	0.35436	1.55771	5.22901	2.46711	1.04077
1992	UCART1	750388.4	4038461	6.2927	5.25772	1.9862	2.39025	0.34739	0.35707	0.35666	1.48663	5.42769	2.51478	1.05132
1993	UCART1	750488.4	4038461	6.28131	5.21467	1.69052	2.4682	0.34982	0.35778	0.35863	1.41009	5.88401	2.56456	1.05878
1994	UCART1	750588.4	4038461	6.04097	4.8201	1.39101	2.55153	0.35225	0.35848	0.36062	1.32991	6.30386	2.61619	1.06704
1995	UCART1	750688.4	4038461	5.61591	4.13429	1.10686	2.51036	0.3543	0.35884	0.36221	1.24637	6.67941	2.6703	1.07024
1996	UCART1	750788.4	4038461	5.06531	4.58054	0.8605	2.36488	0.35638	0.35922	0.36383	1.16154	7.00426	2.72659	1.07361
1997	UCART1	750888.4	4038461	4.44506	5.41014	0.69623	2.13493	0.35828	0.35944	0.36527	1.07619	7.27206	2.79557	1.11239
1998	UCART1	750988.4	4038461	3.80468	5.98197	0.63019	1.84884	0.35979	0.35934	0.36633	0.99116	7.47737	2.92622	1.10197
1999	UCART1	751088.4	4038461	3.75548	6.25118	0.66569	1.54566	0.36133	0.35925	0.36742	0.90811	8.07098	3.05952	1.09262
2000	UCART1	751188.4	4038461	4.02605	6.25258	0.69424	1.2494	0.36269	0.35901	0.36833	0.82755	4.79114	3.19583	1.08122
2001	UCART1	751288.4	4038461	4.19034	6.20715	0.71506	0.97854	0.36367	0.35845	0.36886	0.74996	4.69302	3.33569	1.06522
2002	UCART1	751388.4	4038461	4.26364	5.9418	0.72822	0.7744	0.36468	0.35793	0.36943	0.6763	4.66697	3.47924	1.05017
2003	UCART1	751888.4	4038461	3.31205	3.81892	0.91617	0.72821	0.36698	0.3531	0.36961	0.57512	3.45402	4.27907	0.95379
2004	UCART1	751988.4	4038461	3.08612	4.07334	0.96196	0.73671	0.36681	0.35163	0.36903	0.5586	3.41146	4.46285	0.93175
2005	UCART1	752088.4	4038461	3.22329	4.24319	0.99883	0.73759	0.36667	0.35021	0.3685	0.54104	3.31015	4.65802	0.91043
2006	UCART1	752188.4	4038461	3.33876	4.30944	1.02501	0.77734	0.36639	0.34867	0.36782	0.5236	3.12848	4.86718	0.8888
2007	UCART1	752288.4	4038461	3.42607	4.268	1.03973	0.84386	0.36588	0.34697	0.36693	0.5255	3.05377	3.27201	0.86669
2008	UCART1	752388.4	4038461	3.48331	4.12898	1.04322	0.90298	0.36517	0.34512	0.36584	0.52716	3.14798	3.36913	0.84425
2009	UCART1	752488.4	4038461	3.51654	3.91799	1.03714	0.95423	0.36445	0.34327	0.36475	0.52944	5.2124	3.47614	0.82192

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2010	UCART1	752588.4	4038461	3.52032	3.64491	1.02135	0.99568	0.36359	0.34132	0.36354	0.53178	4.95926	3.59475	0.79929
2011	UCART1	752688.4	4038461	3.4867	3.31893	0.99545	1.02511	0.36239	0.33911	0.36199	0.53323	4.72604	3.727	0.77609
2012	UCART1	754788.4	4038461	0.92037	1.75385	0.78582	0.68078	0.31677	0.28062	0.3112	0.6061	2.59618	2.81121	0.78781
2013	UCART1	754888.4	4038461	0.88498	1.60742	0.80437	0.70496	0.31383	0.27743	0.30811	0.61033	2.48331	3.60188	0.79458
2014	UCART1	754988.4	4038461	0.8493	1.46517	0.82052	0.72712	0.31069	0.27411	0.30483	0.61351	2.36057	3.33576	0.80055
2015	UCART1	755088.4	4038461	0.8137	1.33465	0.8368	0.74957	0.30767	0.27091	0.30168	0.6176	2.24033	3.09033	0.80685
2016	UCART1	755188.4	4038461	0.7783	1.21247	0.85187	0.77103	0.30461	0.26769	0.2985	0.62156	2.11709	2.86146	0.81269
2017	UCART1	755288.4	4038461	0.74329	1.09883	0.86571	0.79142	0.30152	0.26446	0.29529	0.62536	1.99169	2.64603	0.81793
2018	UCART1	747888.4	4038561	11.15751	5.31041	4.04786	3.9411	0.20547	0.25519	0.22248	2.47013	2.39544	2.09863	1.49137
2019	UCART1	747988.4	4038561	11.41316	6.68189	3.53441	3.49689	0.21128	0.2603	0.22826	2.4082	2.39137	2.09874	1.39132
2020	UCART1	748088.4	4038561	9.88621	7.49639	2.65224	2.6243	0.21703	0.26527	0.23396	2.34937	2.36734	2.09878	1.34707
2021	UCART1	748188.4	4038561	7.23774	4.87779	2.56024	2.8026	0.22282	0.27021	0.23968	2.35797	2.36976	2.09876	1.29922
2022	UCART1	749888.4	4038561	4.53312	7.81845	2.5213	4.65368	0.30791	0.33242	0.32053	1.75436	4.64734	2.25686	0.85118
2023	UCART1	749988.4	4038561	5.42056	7.03813	2.23671	4.34033	0.31176	0.33463	0.324	1.71648	4.82587	2.2938	0.86208
2024	UCART1	750088.4	4038561	6.06134	5.92569	2.40711	3.98169	0.31544	0.33666	0.32728	1.67245	5.01137	2.33188	0.92566
2025	UCART1	750188.4	4038561	6.52577	5.26759	2.47181	3.58937	0.31907	0.33863	0.33052	1.62234	5.20574	2.37097	0.94463
2026	UCART1	750288.4	4038561	6.76396	5.42933	2.42412	3.17249	0.3225	0.3404	0.33355	1.56557	5.41275	2.41135	0.96487
2027	UCART1	750388.4	4038561	6.71418	5.43372	2.27781	2.74566	0.32582	0.34205	0.33647	1.50269	5.63474	2.45298	1.07208
2028	UCART1	750488.4	4038561	6.40828	5.09861	2.05336	2.32413	0.3289	0.34346	0.33913	1.4339	5.87552	2.49612	1.07932
2029	UCART1	750588.4	4038561	5.90399	4.43544	1.78118	2.35786	0.33178	0.34469	0.3416	1.36018	6.13776	2.55342	1.0843
2030	UCART1	750688.4	4038561	5.27002	4.70188	1.49273	2.47738	0.33462	0.34587	0.34402	1.28287	6.4236	2.66882	1.08868
2031	UCART1	750788.4	4038561	4.57175	5.57228	1.21121	2.48409	0.33731	0.3469	0.34628	1.20284	6.73722	2.78581	1.09057
2032	UCART1	750888.4	4038561	3.86481	6.16792	0.95355	2.37902	0.33967	0.34763	0.34821	1.12098	7.0846	2.90458	1.13297
2033	UCART1	750988.4	4038561	4.05911	6.51996	0.74145	2.18781	0.34203	0.34836	0.35015	1.03908	7.62299	3.025	1.11842
2034	UCART1	751088.4	4038561	4.2837	6.71351	0.59849	1.93298	0.34418	0.34889	0.35187	0.95782	8.37448	3.14739	1.10544
2035	UCART1	751188.4	4038561	4.39278	6.62567	0.594	1.6445	0.34605	0.34918	0.35331	0.87811	4.98904	3.272	1.09031
2036	UCART1	751288.4	4038561	4.39843	6.29417	0.62633	1.354	0.3479	0.34945	0.35474	0.80108	4.8999	3.39892	1.07583
2037	UCART1	751388.4	4038561	4.29587	5.77638	0.65245	1.08085	0.34957	0.34956	0.35598	0.7271	5.02006	3.52861	1.05939
2038	UCART1	752788.4	4038561	3.33451	3.52418	0.99997	0.95295	0.35545	0.3368	0.35631	0.51146	4.7515	3.92123	0.75922
2039	UCART1	752888.4	4038561	3.1937	3.60783	0.97991	0.98501	0.35469	0.33498	0.3552	0.51345	4.55603	4.2905	0.76089
2040	UCART1	752988.4	4038561	3.04319	3.66636	0.95312	1.00787	0.35393	0.33318	0.35411	0.51609	4.38787	3.17818	0.76185
2041	UCART1	753088.4	4038561	2.87943	3.69015	0.91942	1.02011	0.353	0.33124	0.35284	0.51855	4.23437	3.28844	0.76191
2042	UCART1	753188.4	4038561	2.70493	3.67705	0.8797	1.02158	0.35184	0.32914	0.35136	0.52061	7.18152	3.39537	0.7612
2043	UCART1	753288.4	4038561	2.53129	3.6397	0.83651	1.0144	0.35072	0.32708	0.34991	0.52345	6.45773	3.50302	0.76003
2044	UCART1	753388.4	4038561	2.35635	3.57319	0.79006	0.99824	0.34947	0.32494	0.34836	0.52638	5.80887	3.61486	0.75824
2045	UCART1	753488.4	4038561	2.17983	3.47546	0.74087	0.97325	0.34801	0.32263	0.34659	0.52889	5.30664	3.73488	0.7557
2046	UCART1	753588.4	4038561	2.00801	3.35617	0.69063	0.94136	0.34646	0.32028	0.34475	0.53163	4.8374	2.52237	0.75244
2047	UCART1	753688.4	4038561	1.84384	3.22134	0.64044	0.90404	0.34488	0.31792	0.3429	0.53489	4.39903	2.36882	0.74835
2048	UCART1	753788.4	4038561	1.68562	3.06932	0.59048	0.8616	0.34317	0.31546	0.34091	0.53806	4.14354	2.19613	0.74318
2049	UCART1	753888.4	4038561	1.5335	2.90182	0.54122	0.81487	0.34124	0.31286	0.33872	0.54082	3.91355	2.01039	0.73674
2050	UCART1	753988.4	4038561	1.39324	2.73244	0.49414	0.76641	0.33937	0.31031	0.33659	0.54445	3.69386	1.81934	0.74314

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2051	UCART1	754088.4	4038561	1.26147	2.55706	0.51454	0.71612	0.33737	0.30768	0.33435	0.54798	3.48339	1.80025	0.75051
2052	UCART1	754188.4	4038561	1.13783	2.37728	0.53842	0.66472	0.33519	0.30492	0.33192	0.55111	3.28143	2.91942	0.75733
2053	UCART1	754288.4	4038561	1.0591	2.20348	0.56274	0.61417	0.33306	0.30222	0.32956	0.55507	3.08778	2.87387	0.7645
2054	UCART1	754388.4	4038561	1.02038	2.03311	0.58672	0.56447	0.33085	0.29947	0.32713	0.55913	2.90214	2.8341	0.77156
2055	UCART1	754488.4	4038561	0.98096	1.86805	0.61026	0.51619	0.32857	0.29669	0.32464	0.56328	2.7367	2.79711	0.77858
2056	UCART1	754588.4	4038561	0.94113	1.70962	0.63323	0.51428	0.3262	0.29385	0.32207	0.56746	2.62313	2.75967	0.78554
2057	UCART1	754688.4	4038561	0.90115	1.55719	0.65503	0.53883	0.32368	0.29092	0.31935	0.57121	2.50117	2.71833	0.79208
2058	UCART1	754788.4	4038561	0.86132	1.41403	0.67616	0.5632	0.32111	0.28795	0.31659	0.57506	2.37546	3.83123	0.79858
2059	UCART1	754888.4	4038561	0.82188	1.28177	0.69703	0.5877	0.31856	0.28503	0.31386	0.57938	2.24907	3.56878	0.80518
2060	UCART1	754988.4	4038561	0.78299	1.15889	0.71707	0.61178	0.31594	0.28207	0.31108	0.58371	2.11988	3.32228	0.81146
2061	UCART1	755088.4	4038561	0.74483	1.05389	0.736	0.63515	0.31325	0.27906	0.30822	0.58784	1.98796	3.091	0.81714
2062	UCART1	755188.4	4038561	0.7075	1.01583	0.75312	0.65713	0.31038	0.27595	0.30521	0.59126	1.85208	2.87323	0.82173
2063	UCART1	755288.4	4038561	0.67121	0.9771	0.77028	0.67936	0.30762	0.27293	0.30229	0.59546	1.72913	2.66848	0.82618
2064	UCART1	747888.4	4038661	11.50763	5.79259	3.91522	3.77903	0.17934	0.22855	0.19547	2.29996	2.35515	1.93657	1.54731
2065	UCART1	747988.4	4038661	12.22522	6.25879	3.61401	3.42305	0.18489	0.23373	0.20108	2.25721	2.36219	1.93531	1.51628
2066	UCART1	748088.4	4038661	10.93008	7.5044	2.87373	2.63257	0.19043	0.23882	0.20665	2.18722	2.34942	1.95459	1.41806
2067	UCART1	748188.4	4038661	8.20561	5.20841	2.13169	2.3841	0.19596	0.24382	0.21219	2.20622	2.34756	1.97294	1.37444
2068	UCART1	749888.4	4038661	5.67892	8.10917	2.82366	4.57736	0.28289	0.31241	0.29629	1.72414	4.62219	2.19113	0.87249
2069	UCART1	749988.4	4038661	6.50857	6.9666	2.43903	4.35002	0.28721	0.31526	0.3003	1.6934	4.83027	2.22178	0.88201
2070	UCART1	750088.4	4038661	7.06235	5.90137	2.11031	4.07219	0.29137	0.31792	0.30413	1.65723	5.04399	2.25313	0.93642
2071	UCART1	750188.4	4038661	7.28839	5.82059	2.30574	3.75455	0.29532	0.32037	0.30775	1.61483	5.26657	2.28525	0.983
2072	UCART1	750288.4	4038661	7.18819	5.69844	2.40579	3.40546	0.29923	0.32275	0.31132	1.56642	5.50047	2.34667	0.98947
2073	UCART1	750388.4	4038661	6.80392	5.38132	2.39943	3.03158	0.30297	0.32495	0.3147	1.51157	5.7506	2.45042	1.00604
2074	UCART1	750488.4	4038661	6.20631	4.75257	2.2924	2.64435	0.30653	0.32697	0.3179	1.45056	6.02177	2.55512	1.09903
2075	UCART1	750588.4	4038661	5.47708	4.82944	2.10524	2.25873	0.31003	0.3289	0.32103	1.38431	6.31839	2.66063	1.1042
2076	UCART1	750688.4	4038661	4.69158	5.76564	1.86026	2.24264	0.31331	0.33062	0.32394	1.31323	6.64762	2.76702	1.10603
2077	UCART1	750788.4	4038661	4.07406	6.54799	1.58697	2.39262	0.31648	0.33222	0.32673	1.23858	7.01583	2.87422	1.13729
2078	UCART1	750888.4	4038661	4.35781	7.04917	1.311	2.43938	0.31957	0.33373	0.32943	1.16154	7.43142	2.98225	1.1326
2079	UCART1	750988.4	4038661	4.52029	7.22511	1.05022	2.37776	0.32238	0.33498	0.33185	1.0829	7.90767	3.09131	1.12331
2080	UCART1	751088.4	4038661	4.56303	7.08376	0.81998	2.22419	0.32508	0.33612	0.33416	1.00413	5.1902	3.20136	1.1331
2081	UCART1	751188.4	4038661	4.4912	6.67247	0.64041	2.00185	0.32769	0.33716	0.33637	0.92628	5.16154	3.31252	1.10583
2082	UCART1	751288.4	4038661	4.31177	6.06217	0.52676	1.73652	0.33013	0.33805	0.33842	0.85011	5.15849	3.42496	1.08745
2083	UCART1	751388.4	4038661	4.03412	5.33125	0.56105	1.45342	0.33224	0.33865	0.34013	0.77616	5.39447	3.53902	1.067
2084	UCART1	752788.4	4038661	3.08252	3.83796	0.98129	0.81865	0.34703	0.33417	0.34946	0.48533	5.01175	3.881	0.76527
2085	UCART1	752888.4	4038661	2.90325	3.85437	0.98415	0.86957	0.34703	0.33298	0.3491	0.48839	4.79848	4.22301	0.76644
2086	UCART1	752988.4	4038661	2.71186	3.82677	0.97702	0.91172	0.34671	0.33156	0.34843	0.49061	4.60759	3.03924	0.76654
2087	UCART1	753088.4	4038661	2.5232	3.77267	0.96259	0.94614	0.34641	0.33015	0.34778	0.49343	4.42215	3.13216	0.76614
2088	UCART1	753188.4	4038661	2.33591	3.68878	0.94081	0.97155	0.346	0.32867	0.34704	0.49634	7.07358	3.22283	0.76512
2089	UCART1	753288.4	4038661	2.14967	3.57348	0.91189	0.98695	0.34539	0.32702	0.34608	0.49886	6.32306	3.31375	0.76341
2090	UCART1	753388.4	4038661	1.96867	3.43379	0.87721	0.99272	0.34462	0.32526	0.34499	0.50128	5.71385	3.40798	0.76105
2091	UCART1	753488.4	4038661	1.79777	3.27992	0.83853	0.99008	0.34383	0.32351	0.34389	0.50421	5.15954	3.50867	0.75806

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2092	UCART1	753588.4	4038661	1.63201	3.10435	0.79532	0.97764	0.34276	0.32153	0.3425	0.50639	4.65208	3.61721	0.75404
2093	UCART1	753688.4	4038661	1.47906	2.92456	0.75028	0.95828	0.34172	0.31959	0.34116	0.5093	4.35733	2.06721	0.74918
2094	UCART1	753788.4	4038661	1.33671	2.73928	0.70365	0.93202	0.34059	0.31759	0.33973	0.51239	4.08705	1.89601	0.74318
2095	UCART1	753888.4	4038661	1.20222	2.54551	0.65541	0.89859	0.33919	0.31538	0.33804	0.51477	3.83321	1.7182	0.74752
2096	UCART1	753988.4	4038661	1.13679	2.35751	0.60777	0.86105	0.33782	0.31323	0.3364	0.51794	3.59392	1.54107	0.75496
2097	UCART1	754088.4	4038661	1.0927	2.1732	0.56077	0.81956	0.33638	0.31102	0.33468	0.52129	3.36739	2.74757	0.76223
2098	UCART1	754188.4	4038661	1.04798	1.99419	0.51488	0.77501	0.33484	0.30874	0.33288	0.52474	3.15247	2.71089	0.76934
2099	UCART1	754288.4	4038661	1.00296	1.822	0.47053	0.72831	0.33319	0.3064	0.33097	0.52823	2.94845	2.67849	0.77632
2100	UCART1	754388.4	4038661	0.95793	1.65644	0.48064	0.68002	0.33136	0.30393	0.3289	0.5314	2.75489	2.64946	0.78292
2101	UCART1	754488.4	4038661	0.91323	1.50109	0.50315	0.63148	0.32946	0.30142	0.32676	0.53475	2.57169	2.62286	0.7896
2102	UCART1	754588.4	4038661	0.86912	1.3575	0.52585	0.58365	0.32756	0.29892	0.32463	0.5386	2.39882	2.59688	0.79652
2103	UCART1	754688.4	4038661	0.8258	1.22426	0.54831	0.53675	0.32558	0.29637	0.32242	0.54253	2.25932	2.56871	0.80331
2104	UCART1	754788.4	4038661	0.78344	1.13107	0.57043	0.49129	0.32352	0.29377	0.32014	0.54655	2.12387	3.76499	0.80989
2105	UCART1	754888.4	4038661	0.7422	1.08782	0.59209	0.48061	0.32137	0.29113	0.31779	0.55061	1.98675	3.52999	0.81611
2106	UCART1	754988.4	4038661	0.70215	1.04381	0.61228	0.50306	0.319	0.28832	0.31522	0.55384	1.92362	3.30307	0.82116
2107	UCART1	755088.4	4038661	0.66351	0.99955	0.63287	0.5262	0.31672	0.28561	0.31275	0.55802	1.87328	3.08753	0.82634
2108	UCART1	755188.4	4038661	0.62628	0.95525	0.65281	0.54912	0.31438	0.28286	0.31023	0.56224	1.82728	2.88271	0.83073
2109	UCART1	755288.4	4038661	0.59053	0.91121	0.67204	0.57172	0.31198	0.28008	0.30765	0.56647	1.78111	2.68816	0.83419
2110	UCART1	747888.4	4038761	11.77672	5.95032	3.72084	3.62026	0.15543	0.203	0.17044	2.13637	2.51234	1.96744	1.601
2111	UCART1	747988.4	4038761	13.03083	6.00516	3.62138	3.3439	0.16061	0.20811	0.17575	2.10895	2.52573	1.98316	1.57344
2112	UCART1	748088.4	4038761	12.05635	5.24743	3.04504	2.63309	0.16586	0.21322	0.18111	2.05523	2.5433	1.99809	1.4859
2113	UCART1	748188.4	4038761	9.30331	5.43213	2.22218	2.00757	0.17113	0.21828	0.18647	2.04385	2.57099	2.01221	1.23436
2114	UCART1	749888.4	4038761	7.08303	8.24451	3.05263	4.43103	0.25792	0.29137	0.27179	1.69182	4.48669	2.14914	0.89789
2115	UCART1	749988.4	4038761	7.66746	6.78975	2.71037	4.28157	0.2624	0.29459	0.27603	1.66627	4.72724	2.16737	0.93377
2116	UCART1	750088.4	4038761	7.87566	6.20214	2.36001	4.07637	0.26692	0.29781	0.2803	1.63697	4.97185	2.26171	0.95841
2117	UCART1	750188.4	4038761	7.71035	6.22995	2.01235	3.8284	0.2712	0.30077	0.28431	1.60186	5.22473	2.35669	0.98115
2118	UCART1	750288.4	4038761	7.22994	5.76641	2.19888	3.54639	0.27535	0.30357	0.28817	1.56084	5.48826	2.45207	1.00261
2119	UCART1	750388.4	4038761	6.52348	5.09584	2.33063	3.2356	0.27953	0.30636	0.29206	1.51413	5.7655	2.54763	1.02431
2120	UCART1	750488.4	4038761	5.68452	5.19165	2.3604	2.89909	0.28344	0.30888	0.29567	1.46079	6.06391	2.64349	1.05011
2121	UCART1	750588.4	4038761	4.80279	6.26828	2.29321	2.5479	0.28727	0.31129	0.29919	1.40174	6.38879	2.73945	1.12494
2122	UCART1	750688.4	4038761	4.41288	7.12057	2.14204	2.19435	0.29102	0.31361	0.30262	1.33758	6.74817	2.83546	1.125
2123	UCART1	750788.4	4038761	4.6418	7.64536	1.92794	2.12591	0.2947	0.31583	0.30597	1.2691	7.15203	2.93147	1.15476
2124	UCART1	750888.4	4038761	4.72589	7.7948	1.67209	2.29936	0.29806	0.31774	0.30899	1.19677	7.61534	3.02764	1.14544
2125	UCART1	750988.4	4038761	4.69078	7.58592	1.40558	2.38123	0.30146	0.31966	0.31204	1.12251	8.15182	3.12369	1.13693
2126	UCART1	751088.4	4038761	4.5332	7.07828	1.14636	2.36189	0.30471	0.32144	0.31495	1.04703	5.24219	3.21974	1.12578
2127	UCART1	751188.4	4038761	4.26209	6.35864	0.90863	2.24513	0.30767	0.32292	0.31755	0.97118	5.28274	3.3159	1.1094
2128	UCART1	751288.4	4038761	3.92448	5.52295	0.70451	2.05567	0.31062	0.32439	0.32014	0.89646	5.54675	3.41195	1.0934
2129	UCART1	751388.4	4038761	3.61631	4.65432	0.55458	1.81492	0.31344	0.32572	0.32259	0.82347	5.82369	3.50796	1.08299
2130	UCART1	752788.4	4038761	2.71524	3.99157	0.9126	0.66455	0.33643	0.32932	0.34036	0.46138	5.3099	3.83981	0.7711
2131	UCART1	752888.4	4038761	2.50658	3.91101	0.93527	0.72411	0.33685	0.32853	0.34041	0.45971	5.06674	4.15244	0.77137
2132	UCART1	752988.4	4038761	2.30648	3.80637	0.95035	0.78009	0.33729	0.32776	0.3405	0.46335	4.83549	4.47777	0.77114

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2133	UCART1	753088.4	4038761	2.11187	3.67312	0.95678	0.83038	0.33759	0.32689	0.34045	0.46687	4.59777	2.987	0.77025
2134	UCART1	753188.4	4038761	1.92099	3.50854	0.95376	0.87286	0.3376	0.32577	0.34011	0.46957	4.34009	3.06277	0.76861
2135	UCART1	753288.4	4038761	1.74399	3.33365	0.94392	0.90866	0.33765	0.3247	0.33982	0.47292	6.20314	3.1392	0.76651
2136	UCART1	753388.4	4038761	1.57394	3.13772	0.92564	0.935	0.3374	0.32338	0.33923	0.47543	5.53804	3.21718	0.76351
2137	UCART1	753488.4	4038761	1.41849	2.93966	0.90179	0.95363	0.33717	0.32209	0.33867	0.47855	4.94445	3.29889	0.75989
2138	UCART1	753588.4	4038761	1.27491	2.73768	0.8723	0.96361	0.33684	0.32072	0.33802	0.48172	4.581	3.38421	0.75532
2139	UCART1	753688.4	4038761	1.22393	2.52865	0.83691	0.96371	0.3362	0.31912	0.33706	0.48403	4.26572	1.79783	0.74939
2140	UCART1	753788.4	4038761	1.17343	2.32878	0.7987	0.95682	0.33562	0.31757	0.33617	0.48715	3.97495	1.63208	0.75256
2141	UCART1	753888.4	4038761	1.12242	2.13414	0.75747	0.94223	0.33493	0.31594	0.33518	0.49029	3.70437	1.46587	0.76
2142	UCART1	753988.4	4038761	1.07119	1.9425	0.71327	0.91956	0.33395	0.3141	0.3339	0.49266	3.45094	1.3708	0.76648
2143	UCART1	754088.4	4038761	1.02028	1.76435	0.66854	0.89176	0.33302	0.31229	0.33268	0.49576	3.213	2.53516	0.77351
2144	UCART1	754188.4	4038761	0.96995	1.59694	0.62332	0.85882	0.332	0.31043	0.33137	0.499	2.98905	2.51595	0.78052
2145	UCART1	754288.4	4038761	0.92044	1.44057	0.5782	0.82155	0.33087	0.30849	0.32997	0.50229	2.77822	2.49689	0.78751
2146	UCART1	754388.4	4038761	0.872	1.29564	0.53373	0.78088	0.32964	0.30648	0.32847	0.50566	2.59379	2.47894	0.79446
2147	UCART1	754488.4	4038761	0.82483	1.21762	0.49042	0.73771	0.32832	0.30441	0.32688	0.50909	2.54267	2.46206	0.80135
2148	UCART1	754588.4	4038761	0.77909	1.16811	0.44866	0.6929	0.32689	0.30227	0.32521	0.51261	2.49138	2.44532	0.80812
2149	UCART1	754688.4	4038761	0.73489	1.11798	0.45019	0.64693	0.32531	0.30003	0.32338	0.51588	2.43754	3.88863	0.81439
2150	UCART1	754788.4	4038761	0.69233	1.06764	0.47102	0.60065	0.3236	0.29769	0.32143	0.519	2.3819	3.685	0.82013
2151	UCART1	754888.4	4038761	0.65153	1.01753	0.49223	0.55535	0.32191	0.29538	0.31951	0.52276	2.3299	3.48027	0.82589
2152	UCART1	754988.4	4038761	0.61251	0.96791	0.51327	0.51106	0.32014	0.29302	0.31751	0.52659	2.27762	3.27739	0.83101
2153	UCART1	755088.4	4038761	0.57729	0.91905	0.53405	0.4682	0.31829	0.29061	0.31545	0.5305	2.2251	3.07925	0.83535
2154	UCART1	755188.4	4038761	0.57609	0.87119	0.55444	0.44994	0.31636	0.28815	0.3133	0.53441	2.17202	2.88772	0.83868
2155	UCART1	755288.4	4038761	0.5744	0.82447	0.57356	0.47085	0.31419	0.28553	0.31094	0.53756	2.11397	2.70306	0.84025
2156	UCART1	747888.4	4038861	11.9456	6.32384	3.48257	3.46732	0.13401	0.17904	0.14775	1.98284	2.83665	2.00002	1.58261
2157	UCART1	747988.4	4038861	13.80687	6.38024	3.56656	3.26333	0.1388	0.18403	0.15272	1.9678	2.85524	2.0118	1.56374
2158	UCART1	748088.4	4038861	13.25846	5.85723	3.16306	2.62791	0.14364	0.18901	0.15774	1.92712	2.8732	2.02284	1.39265
2159	UCART1	748188.4	4038861	10.54492	5.51717	2.43947	1.82107	0.14854	0.19396	0.1628	1.87346	2.88862	2.03317	1.3014
2160	UCART1	749888.4	4038861	8.35393	8.18381	3.1998	4.22287	0.23317	0.26947	0.24719	1.65731	4.25092	2.18362	0.92417
2161	UCART1	749988.4	4038861	8.53228	6.75848	2.91244	4.1544	0.23793	0.2732	0.25179	1.63672	4.5194	2.27068	0.95664
2162	UCART1	750088.4	4038861	8.28479	6.78437	2.60292	4.01287	0.24248	0.27667	0.25615	1.61224	4.79587	2.35785	0.97972
2163	UCART1	750188.4	4038861	7.68921	6.4232	2.28257	3.82624	0.24701	0.28008	0.26048	1.58365	5.08008	2.44478	1.00337
2164	UCART1	750288.4	4038861	6.85307	5.59626	1.96247	3.60604	0.25146	0.28338	0.26472	1.54992	5.37444	2.53141	1.02602
2165	UCART1	750388.4	4038861	5.88989	5.65055	2.08849	3.35509	0.25574	0.28647	0.26877	1.51008	5.68321	2.61769	1.0449
2166	UCART1	750488.4	4038861	4.90243	6.84489	2.24438	3.07697	0.26	0.28951	0.27279	1.46454	6.00984	2.70337	1.06213
2167	UCART1	750588.4	4038861	4.74337	7.77416	2.30916	2.77447	0.26413	0.2924	0.27667	1.41293	6.3618	2.78844	1.14366
2168	UCART1	750688.4	4038861	4.89508	8.3197	2.28056	2.45581	0.2682	0.29519	0.28048	1.35579	6.74735	2.87275	1.14384
2169	UCART1	750788.4	4038861	4.89466	8.43201	2.16389	2.13109	0.27209	0.29778	0.2841	1.29342	7.17904	2.95629	1.1717
2170	UCART1	750888.4	4038861	4.76546	8.13721	1.98045	2.00579	0.27598	0.30035	0.2877	1.22714	7.67058	3.03881	1.16265
2171	UCART1	750988.4	4038861	4.5126	7.51273	1.74908	2.2027	0.27969	0.30273	0.29113	1.15751	8.24451	3.12033	1.15147
2172	UCART1	751088.4	4038861	4.16302	6.66649	1.49374	2.31245	0.28323	0.30492	0.29436	1.08562	5.3326	3.20073	1.13664
2173	UCART1	751188.4	4038861	3.82465	5.71107	1.23874	2.32962	0.28675	0.30706	0.29757	1.01294	5.665	3.27976	1.1219

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2174	UCART1	751288.4	4038861	3.98459	4.74121	0.99911	2.25395	0.29014	0.30907	0.30065	0.94026	5.99686	3.35733	1.10498
2175	UCART1	751388.4	4038861	4.0999	4.79809	0.78556	2.09666	0.2933	0.31086	0.30349	0.86839	6.3381	3.43336	1.08453
2176	UCART1	752788.4	4038861	2.27104	3.93232	0.80432	0.58179	0.32371	0.32223	0.32902	0.48761	5.64844	3.79539	0.77644
2177	UCART1	752888.4	4038861	2.063	3.76847	0.84404	0.58438	0.32473	0.32201	0.32969	0.46502	5.35212	4.07728	0.77623
2178	UCART1	752988.4	4038861	1.86813	3.58648	0.87723	0.63171	0.32573	0.32176	0.33033	0.44101	5.05493	4.36115	0.77546
2179	UCART1	753088.4	4038861	1.68218	3.38108	0.90201	0.68925	0.32646	0.32129	0.33072	0.43625	4.74052	4.63932	0.77398
2180	UCART1	753188.4	4038861	1.51224	3.17071	0.91975	0.74379	0.32721	0.32084	0.33113	0.44053	4.39962	2.91393	0.77203
2181	UCART1	753288.4	4038861	1.37977	2.94569	0.92822	0.79233	0.32764	0.32012	0.33121	0.44386	5.996	2.97633	0.76919
2182	UCART1	753388.4	4038861	1.32234	2.72631	0.92997	0.83587	0.32812	0.31945	0.33136	0.44783	5.29037	3.0395	0.7658
2183	UCART1	753488.4	4038861	1.26399	2.5024	0.92295	0.8714	0.32829	0.31852	0.3312	0.45089	4.8235	3.10213	0.76123
2184	UCART1	753588.4	4038861	1.20546	2.29014	0.90999	0.90047	0.32852	0.31765	0.3311	0.4546	4.45676	3.16409	0.75585
2185	UCART1	753688.4	4038861	1.14693	2.08034	0.88939	0.92036	0.32843	0.31652	0.33068	0.4574	4.12318	3.22136	0.75693
2186	UCART1	753788.4	4038861	1.08906	1.88603	0.86422	0.93331	0.32841	0.31544	0.33034	0.46091	3.81707	1.40054	0.76433
2187	UCART1	753888.4	4038861	1.03207	1.70294	0.83407	0.93817	0.32826	0.31428	0.32988	0.46435	3.53356	1.24774	0.77151
2188	UCART1	753988.4	4038861	0.97627	1.53206	0.79977	0.93518	0.328	0.31302	0.32931	0.46773	3.26959	2.38659	0.77856
2189	UCART1	754088.4	4038861	0.92192	1.37391	0.76217	0.92478	0.32761	0.31167	0.32862	0.47108	3.09902	2.33371	0.78553
2190	UCART1	754188.4	4038861	0.86923	1.31522	0.72207	0.90755	0.32712	0.31024	0.32783	0.47441	3.04695	2.33227	0.79248
2191	UCART1	754288.4	4038861	0.81833	1.25813	0.68006	0.88393	0.32647	0.3087	0.32689	0.47754	2.99281	2.32675	0.79921
2192	UCART1	754388.4	4038861	0.76941	1.20067	0.63726	0.85522	0.32575	0.30711	0.32589	0.48087	2.94019	2.31952	0.80608
2193	UCART1	754488.4	4038861	0.72247	1.14318	0.59356	0.82117	0.32479	0.30533	0.32465	0.48358	2.88129	2.3109	0.81221
2194	UCART1	754588.4	4038861	0.67768	1.08621	0.55072	0.7843	0.32386	0.30359	0.32345	0.48695	2.82781	2.30223	0.81876
2195	UCART1	754688.4	4038861	0.64855	1.03003	0.50862	0.74459	0.32284	0.30178	0.32216	0.49036	2.77382	3.75354	0.82497
2196	UCART1	754788.4	4038861	0.64685	0.97497	0.46769	0.70285	0.32172	0.2999	0.32078	0.49382	2.71935	3.59096	0.83069
2197	UCART1	754888.4	4038861	0.6446	0.92126	0.42828	0.65984	0.3205	0.29796	0.31931	0.49733	2.66448	3.41871	0.83577
2198	UCART1	754988.4	4038861	0.64182	0.8691	0.42209	0.6158	0.31909	0.29587	0.31765	0.50042	2.60538	3.24089	0.83959
2199	UCART1	755088.4	4038861	0.63859	0.8187	0.44163	0.57194	0.31761	0.29375	0.31593	0.50366	2.54691	3.06216	0.84255
2200	UCART1	755188.4	4038861	0.63496	0.77021	0.46146	0.52903	0.31612	0.29163	0.31422	0.50736	2.49156	2.88591	0.84478
2201	UCART1	755288.4	4038861	0.63096	0.72369	0.48118	0.48715	0.31456	0.28945	0.31243	0.51112	2.43627	4.25574	0.84575
2202	UCART1	747888.4	4038961	12.00084	7.84105	3.21311	3.3197	0.13983	0.1569	0.12746	1.84029	3.08893	2.01489	1.61812
2203	UCART1	747988.4	4038961	14.53499	6.68028	3.45382	3.18032	0.1294	0.16164	0.13201	1.8345	3.10602	2.02302	1.60283
2204	UCART1	748088.4	4038961	14.53038	6.19369	3.22339	2.61654	0.1238	0.1664	0.13663	1.8043	3.12257	2.03046	1.3839
2205	UCART1	748188.4	4038961	11.9464	6.23468	2.62079	1.85739	0.12824	0.17112	0.14127	1.75122	3.12626	2.03711	1.30716
2206	UCART1	749888.4	4038961	9.27085	7.9047	3.27389	3.96402	0.20933	0.24743	0.22324	1.62304	4.26453	2.27104	0.77147
2207	UCART1	749988.4	4038961	8.91876	7.34883	3.03953	3.97591	0.214	0.25129	0.2278	1.60489	4.41665	2.35036	0.8563
2208	UCART1	750088.4	4038961	8.18331	7.1452	2.78124	3.90123	0.21872	0.25517	0.23241	1.58518	4.58121	2.42886	0.87687
2209	UCART1	750188.4	4038961	7.19439	6.34327	2.50094	3.76814	0.22328	0.25883	0.23684	1.56161	4.83769	2.50662	0.8964
2210	UCART1	750288.4	4038961	6.09036	6.18141	2.20782	3.59864	0.22778	0.26239	0.24118	1.53367	5.16363	2.58338	0.91592
2211	UCART1	750388.4	4038961	4.98715	7.51127	1.91281	3.40257	0.23231	0.26594	0.24556	1.50102	5.5036	2.65889	0.93671
2212	UCART1	750488.4	4038961	5.05273	8.52507	1.97661	3.17895	0.23665	0.26927	0.24973	1.46226	5.86304	2.7332	1.0836
2213	UCART1	750588.4	4038961	5.11022	9.08719	2.1532	2.92994	0.24099	0.27255	0.25388	1.41791	6.24588	2.806	1.09601
2214	UCART1	750688.4	4038961	5.00882	9.14665	2.24733	2.65708	0.24522	0.27569	0.2579	1.36767	6.661	2.8772	1.19377

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2215	UCART1	750788.4	4038961	4.77381	8.74292	2.25342	2.3673	0.24941	0.27876	0.26188	1.31217	7.11902	2.94658	1.18726
2216	UCART1	750888.4	4038961	4.4219	7.97687	2.17168	2.06915	0.25343	0.28164	0.26568	1.25163	7.63719	3.01404	1.17605
2217	UCART1	750988.4	4038961	4.05408	6.98352	2.01971	1.88643	0.25746	0.28449	0.26948	1.18741	8.23631	3.07925	1.16501
2218	UCART1	751088.4	4038961	4.21968	5.89255	1.81401	2.10019	0.26139	0.28722	0.27317	1.12018	5.67552	3.14206	1.15136
2219	UCART1	751188.4	4038961	4.33939	4.89874	1.57665	2.23871	0.26522	0.28982	0.27674	1.051	6.06287	3.20223	1.13545
2220	UCART1	751288.4	4038961	4.39887	5.09495	1.3268	2.28494	0.26878	0.29215	0.28004	0.98066	6.50047	3.25964	1.11459
2221	UCART1	751388.4	4038961	4.41809	5.14789	1.08728	2.24506	0.27239	0.2945	0.28337	0.91076	4.10913	3.31378	1.09472
2222	UCART1	752788.4	4038961	1.80292	3.65286	0.67262	0.53162	0.30912	0.31303	0.31568	0.50966	6.02143	3.74558	0.78141
2223	UCART1	752888.4	4038961	1.61599	3.42897	0.72348	0.54367	0.3108	0.31344	0.31703	0.49042	5.6378	3.99496	0.7808
2224	UCART1	752988.4	4038961	1.5011	3.18682	0.76873	0.55102	0.31218	0.31359	0.31807	0.46851	5.24344	4.23612	0.77943
2225	UCART1	753088.4	4038961	1.43404	2.94856	0.80932	0.55391	0.31359	0.31377	0.31915	0.44544	4.82725	4.46192	0.77761
2226	UCART1	753188.4	4038961	1.36627	2.70376	0.84243	0.6005	0.3147	0.31367	0.31991	0.42007	4.49196	4.66309	0.77495
2227	UCART1	753288.4	4038961	1.29866	2.471	0.86965	0.65658	0.31584	0.31362	0.32073	0.41199	5.71081	2.82345	0.77176
2228	UCART1	753388.4	4038961	1.23141	2.24065	0.88844	0.70863	0.31669	0.3133	0.32124	0.41613	5.09622	2.87109	0.76743
2229	UCART1	753488.4	4038961	1.16521	2.02567	0.90058	0.75705	0.31754	0.31299	0.32176	0.42063	4.66645	2.91582	0.76226
2230	UCART1	753588.4	4038961	1.10029	1.82075	0.90463	0.79957	0.31816	0.31249	0.32206	0.42455	4.28202	2.95434	0.76227
2231	UCART1	753688.4	4038961	1.03712	1.63317	0.90231	0.83669	0.31879	0.31199	0.32236	0.42886	3.9337	2.984	0.76957
2232	UCART1	753788.4	4038961	0.97583	1.49141	0.89239	0.86625	0.31917	0.3113	0.32243	0.43253	3.61441	2.99954	0.77601
2233	UCART1	753888.4	4038961	0.91673	1.42581	0.87664	0.88898	0.31951	0.31057	0.32245	0.43638	3.43527	2.2456	0.78277
2234	UCART1	753988.4	4038961	0.85999	1.35959	0.85545	0.90448	0.31977	0.30978	0.3224	0.44031	3.38627	2.20422	0.78973
2235	UCART1	754088.4	4038961	0.80568	1.29325	0.82923	0.91241	0.31991	0.30889	0.32224	0.44412	3.33706	2.15725	0.79667
2236	UCART1	754188.4	4038961	0.75388	1.2273	0.79871	0.91291	0.31994	0.30791	0.32196	0.44785	3.28742	2.15459	0.8036
2237	UCART1	754288.4	4038961	0.7335	1.16218	0.76464	0.9063	0.31985	0.30685	0.32157	0.4515	3.23724	2.16365	0.81046
2238	UCART1	754388.4	4038961	0.73106	1.09829	0.72779	0.89305	0.31964	0.30569	0.32107	0.45509	3.18645	2.16776	0.81721
2239	UCART1	754488.4	4038961	0.72795	1.03595	0.68889	0.87373	0.31933	0.30445	0.32046	0.45863	3.13501	2.16878	0.82373
2240	UCART1	754588.4	4038961	0.72424	0.97546	0.64863	0.84904	0.3189	0.30312	0.31976	0.46213	3.08297	3.70208	0.8299
2241	UCART1	754688.4	4038961	0.71997	0.91702	0.60764	0.81969	0.31837	0.30172	0.31895	0.46562	3.03039	3.60154	0.83558
2242	UCART1	754788.4	4038961	0.71517	0.86077	0.5661	0.78586	0.31763	0.30016	0.31793	0.46862	2.97257	3.47921	0.84011
2243	UCART1	754888.4	4038961	0.70993	0.80689	0.5251	0.74912	0.31682	0.29854	0.31685	0.47175	2.9159	3.34088	0.84399
2244	UCART1	754988.4	4038961	0.70432	0.75549	0.4852	0.71047	0.31598	0.29692	0.31576	0.47524	2.86247	3.19167	0.84725
2245	UCART1	755088.4	4038961	0.69836	0.72191	0.44649	0.67018	0.31505	0.29523	0.31457	0.47875	2.809	3.03566	0.84937
2246	UCART1	755188.4	4038961	0.69208	0.71974	0.40925	0.62893	0.31402	0.29347	0.31329	0.4823	2.75564	4.4526	0.85024
2247	UCART1	755288.4	4038961	0.68549	0.71689	0.39647	0.58691	0.31281	0.29157	0.31184	0.48542	2.69841	4.2109	0.84933
2248	UCART1	747788.4	4039061	7.73312	10.30334	2.25587	2.80611	0.18155	0.13232	0.1632	1.6869	3.22895	2.00755	1.66027
2249	UCART1	747888.4	4039061	11.93203	9.16822	2.92489	3.17708	0.16919	0.13671	0.15183	1.70906	3.24525	2.01275	1.64981
2250	UCART1	747988.4	4039061	15.19302	8.36713	3.29246	3.09535	0.15741	0.14113	0.14103	1.71013	3.25886	2.01721	1.45305
2251	UCART1	748088.4	4039061	15.86296	6.18782	3.22558	2.59886	0.14618	0.14557	0.13078	1.68798	3.26567	2.02088	1.42974
2252	UCART1	748188.4	4039061	13.52049	6.78961	2.76018	1.88863	0.13555	0.15004	0.12202	1.64407	3.26951	2.02379	1.40461
2253	UCART1	749888.4	4039061	9.61986	7.90385	3.2851	3.65433	0.18651	0.22541	0.20004	1.58858	4.31548	2.3344	0.78623
2254	UCART1	749988.4	4039061	8.71317	7.92782	3.10066	3.75462	0.19121	0.22955	0.20471	1.57303	4.46575	2.40451	0.87558
2255	UCART1	750088.4	4039061	7.5458	7.1982	2.89092	3.74738	0.19578	0.2335	0.20923	1.55583	4.62998	2.47336	0.89435

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2256	UCART1	750188.4	4039061	6.28204	6.8012	2.65734	3.66774	0.20032	0.23737	0.2137	1.53637	4.80929	2.54065	0.91389
2257	UCART1	750288.4	4039061	5.21366	8.28698	2.40408	3.54465	0.20492	0.24125	0.21822	1.51399	5.00541	2.60609	0.93557
2258	UCART1	750388.4	4039061	5.32563	9.39402	2.13586	3.39119	0.20937	0.24494	0.22257	1.48674	5.23013	2.66972	0.9537
2259	UCART1	750488.4	4039061	5.27253	9.96577	1.86336	3.21558	0.21384	0.24861	0.22694	1.45473	5.62147	2.73116	0.97192
2260	UCART1	750588.4	4039061	5.05573	9.95127	1.86457	3.01633	0.21823	0.25215	0.2312	1.41706	6.03884	2.79029	1.01825
2261	UCART1	750688.4	4039061	4.71579	9.41078	2.05866	2.79336	0.22263	0.25566	0.23547	1.37394	6.48782	2.84682	1.15416
2262	UCART1	750788.4	4039061	4.30773	8.4739	2.17702	2.54647	0.22686	0.25896	0.23954	1.32482	6.9802	2.90065	1.20512
2263	UCART1	750888.4	4039061	4.47884	7.3075	2.21529	2.28277	0.23113	0.26227	0.24365	1.2709	7.52842	2.95136	1.19514
2264	UCART1	750988.4	4039061	4.59595	6.06385	2.16972	2.00942	0.23533	0.26548	0.24768	1.21237	8.15573	2.99876	1.18248
2265	UCART1	751088.4	4039061	4.64525	5.24619	2.04593	1.76914	0.23932	0.26844	0.25148	1.14974	6.2288	3.04266	1.16448
2266	UCART1	751188.4	4039061	4.64659	5.36035	1.86643	1.99406	0.24335	0.27141	0.25531	1.08467	6.51452	3.08261	1.147
2267	UCART1	751288.4	4039061	4.59319	5.30191	1.64821	2.15409	0.2473	0.27428	0.25905	1.01787	3.80884	3.11838	1.12756
2268	UCART1	751388.4	4039061	4.48868	5.08421	1.41159	2.23362	0.25116	0.27702	0.26269	0.95035	4.08995	3.14968	1.10639
2269	UCART1	752788.4	4039061	1.56166	3.19928	0.53536	0.46971	0.2932	0.3021	0.30085	0.52849	3.05419	5.45538	0.78623
2270	UCART1	752888.4	4039061	1.48235	2.9317	0.58912	0.48893	0.29519	0.30288	0.30253	0.51121	2.72885	3.90305	0.78499
2271	UCART1	752988.4	4039061	1.40369	2.67534	0.6416	0.50437	0.2972	0.30366	0.30423	0.49281	5.43147	4.1017	0.78329
2272	UCART1	753088.4	4039061	1.3259	2.42103	0.69021	0.51563	0.29893	0.30419	0.30564	0.47173	4.99549	4.27579	0.78078
2273	UCART1	753188.4	4039061	1.2498	2.18477	0.73563	0.52283	0.30069	0.30474	0.30709	0.44951	6.23917	4.419	0.77777
2274	UCART1	747788.4	4039161	7.70929	13.68215	1.94611	2.65151	0.2144	0.11452	0.19402	1.56353	3.2899	1.99122	1.68751
2275	UCART1	747888.4	4039161	11.73168	11.15494	2.62827	3.03858	0.20096	0.11852	0.18148	1.58862	3.30046	1.99244	1.67948
2276	UCART1	747988.4	4039161	15.75479	8.38363	3.09129	3.00793	0.18801	0.12256	0.16946	1.59463	3.30839	1.99281	1.49564
2277	UCART1	748088.4	4039161	17.2327	6.31688	3.17401	2.5757	0.1756	0.12668	0.15799	1.57927	3.31863	1.99237	1.47353
2278	UCART1	748188.4	4039161	15.27605	6.98034	2.85324	1.91475	0.16374	0.13085	0.14707	1.54312	3.32801	1.99106	1.44995
2279	UCART1	749888.4	4039161	9.27981	8.76068	3.25179	3.3028	0.16513	0.20393	0.17808	1.55549	4.32101	2.37181	0.80266
2280	UCART1	749988.4	4039161	7.90494	8.17164	3.10583	3.48826	0.16962	0.20809	0.1826	1.54078	4.47192	2.43167	0.83217
2281	UCART1	750088.4	4039161	6.46097	7.53317	2.93953	3.55585	0.17406	0.21213	0.18704	1.5256	4.63604	2.48952	0.91344
2282	UCART1	750188.4	4039161	5.59027	9.19939	2.75282	3.53575	0.17859	0.21621	0.19157	1.50975	4.81399	2.54496	0.93527
2283	UCART1	750288.4	4039161	5.54448	10.40775	2.54211	3.45487	0.183	0.22013	0.19596	1.49091	5.01006	2.59801	0.95414
2284	UCART1	750388.4	4039161	5.36513	10.9778	2.31183	3.33975	0.18747	0.22406	0.2004	1.46898	5.22581	2.64827	0.97401
2285	UCART1	750488.4	4039161	5.02398	10.86118	2.06646	3.20133	0.19186	0.22786	0.20474	1.44246	5.46619	2.69561	1.02225
2286	UCART1	750588.4	4039161	4.59799	10.14701	1.81498	3.04446	0.19629	0.23165	0.20911	1.41123	5.73524	2.73968	1.03636
2287	UCART1	750688.4	4039161	4.76561	9.00393	1.75386	2.86593	0.2006	0.23528	0.21334	1.37425	6.21499	2.78036	1.04534
2288	UCART1	750788.4	4039161	4.87801	7.63572	1.96031	2.66562	0.20497	0.23893	0.21762	1.33212	6.7448	2.81722	1.11017
2289	UCART1	750888.4	4039161	4.91439	6.21963	2.10042	2.44229	0.2092	0.24239	0.22174	1.28422	7.33375	2.85014	1.21441
2290	UCART1	750988.4	4039161	4.89238	5.57416	2.16603	2.20165	0.21344	0.24583	0.22587	1.23159	8.00027	2.87871	1.19979
2291	UCART1	751088.4	4039161	4.8109	5.57024	2.15189	1.95033	0.21766	0.2492	0.22996	1.17468	8.77683	2.90267	1.18217
2292	UCART1	751188.4	4039161	4.67385	5.38433	2.06243	1.69688	0.22181	0.25248	0.23397	1.11425	3.45946	2.92176	1.16326
2293	UCART1	751288.4	4039161	4.48666	5.04114	1.90957	1.88961	0.22587	0.25563	0.23788	1.05118	3.73274	2.93572	1.14209
2294	UCART1	751388.4	4039161	4.25569	4.60802	1.71024	2.06454	0.22979	0.25861	0.24163	0.98641	4.03516	2.95476	1.11863
2295	UCART1	752788.4	4039161	1.43208	2.62574	0.49093	0.40187	0.27598	0.28944	0.28455	0.54318	2.88264	5.17817	0.79067
2296	UCART1	752888.4	4039161	1.344	2.36349	0.49626	0.42585	0.27853	0.29081	0.28681	0.52904	2.58875	5.28785	0.78908

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2297	UCART1	752988.4	4039161	1.25859	2.11189	0.50973	0.44693	0.28083	0.29195	0.28883	0.51262	2.32633	5.34834	0.78675
2298	UCART1	753088.4	4039161	1.17644	1.88175	0.56175	0.46485	0.28312	0.29306	0.29083	0.49491	5.06687	5.36041	0.78386
2299	UCART1	753188.4	4039161	1.09763	1.79002	0.61163	0.47919	0.28516	0.29394	0.29257	0.47471	5.83072	5.32369	0.77998
2300	UCART1	747788.4	4039261	8.69113	16.23868	1.66358	2.50654	0.24857	0.13646	0.22658	1.45244	3.29051	1.95504	1.71309
2301	UCART1	747888.4	4039261	11.39771	14.58975	2.3358	2.90588	0.23443	0.12689	0.21319	1.47925	3.30244	1.95174	1.70624
2302	UCART1	747988.4	4039261	16.19917	12.07002	2.86542	2.92096	0.22064	0.11782	0.20021	1.489	3.31295	1.94744	1.53532
2303	UCART1	748088.4	4039261	18.63187	9.17769	3.076	2.54818	0.20726	0.10982	0.18768	1.47876	3.32011	1.9421	1.51493
2304	UCART1	748188.4	4039261	17.23724	6.9727	2.8986	1.93593	0.19438	0.11363	0.17567	1.449	3.3331	1.93579	1.49282
2305	UCART1	749888.4	4039261	8.26887	9.27188	3.18777	2.91921	0.14535	0.18327	0.15756	1.52386	4.31388	2.38156	0.8203
2306	UCART1	749988.4	4039261	6.62417	8.41097	3.07237	3.18274	0.14962	0.18741	0.16191	1.50965	4.47205	2.42993	0.85055
2307	UCART1	750088.4	4039261	6.1909	10.28472	2.94092	3.32849	0.15389	0.1915	0.16624	1.49594	4.64269	2.47553	0.93956
2308	UCART1	750188.4	4039261	5.82948	11.6014	2.79201	3.371	0.15814	0.19551	0.17053	1.48162	4.82802	2.51817	0.95858
2309	UCART1	750288.4	4039261	5.43303	12.15104	2.62384	3.33906	0.16245	0.19953	0.17487	1.46615	5.02981	2.55749	0.97901
2310	UCART1	750388.4	4039261	5.00042	11.89529	2.43393	3.25919	0.16674	0.20349	0.17919	1.44804	5.25699	2.59334	1.02948
2311	UCART1	750488.4	4039261	5.09316	10.96107	2.22451	3.15234	0.17106	0.20744	0.18352	1.4266	5.51048	2.62542	0.94714
2312	UCART1	750588.4	4039261	5.18909	9.568	1.99955	3.02709	0.17533	0.21127	0.18777	1.40056	5.7924	2.65353	0.94171
2313	UCART1	750688.4	4039261	5.21663	7.96488	1.7673	2.88673	0.17965	0.21512	0.19208	1.36996	6.10847	2.67732	0.94624
2314	UCART1	750788.4	4039261	5.15999	6.37727	1.64604	2.72678	0.18388	0.21883	0.19627	1.33372	6.46894	2.69664	1.01205
2315	UCART1	750888.4	4039261	5.04079	6.05951	1.86026	2.54615	0.18813	0.22251	0.20048	1.29233	7.01512	2.71112	1.00392
2316	UCART1	750988.4	4039261	4.8647	5.71159	2.02063	2.34449	0.19239	0.22616	0.20468	1.24584	7.72727	2.72055	0.99646
2317	UCART1	751088.4	4039261	4.63881	5.38081	2.11169	2.12488	0.19661	0.22973	0.20882	1.19457	8.55261	2.72469	1.05852
2318	UCART1	751188.4	4039261	4.36486	4.92219	2.12352	1.89289	0.20069	0.23312	0.21281	1.13887	3.29057	2.76254	1.03745
2319	UCART1	751288.4	4039261	4.07262	5.10273	2.06377	1.65767	0.20481	0.23652	0.21684	1.08018	3.58904	2.80177	1.01729
2320	UCART1	751388.4	4039261	3.76483	5.20908	1.93942	1.78372	0.2089	0.23984	0.22082	1.01917	3.91768	2.83276	0.99731
2321	UCART1	752788.4	4039261	1.2561	2.08932	0.44664	0.38154	0.25812	0.27556	0.26741	0.55609	2.69896	4.90389	0.79502
2322	UCART1	752888.4	4039261	1.1662	1.97797	0.4586	0.35978	0.26089	0.27725	0.26994	0.54315	2.39122	4.95811	0.79281
2323	UCART1	752988.4	4039261	1.12112	1.86744	0.46723	0.38414	0.26363	0.27889	0.27242	0.52938	2.11931	4.9671	0.79006
2324	UCART1	753088.4	4039261	1.1147	1.75825	0.47239	0.40631	0.26621	0.28037	0.27475	0.51385	1.87759	4.93141	0.78646
2325	UCART1	753188.4	4039261	1.10691	1.65119	0.48612	0.42592	0.26872	0.28178	0.27699	0.49676	5.47682	4.85376	0.782
2326	UCART1	747788.4	4039361	9.51787	17.07624	1.40969	2.36994	0.28277	0.16291	0.2598	1.3521	3.25543	1.89598	1.73893
2327	UCART1	747888.4	4039361	10.94393	16.95335	2.0535	2.77774	0.26838	0.15225	0.24594	1.37951	3.26936	1.88749	1.59336
2328	UCART1	747988.4	4039361	16.51803	15.51523	2.62135	2.83256	0.25413	0.14204	0.2323	1.39161	3.27755	1.87777	1.57478
2329	UCART1	748088.4	4039361	20.04566	13.04533	2.93698	2.5157	0.24018	0.13234	0.21904	1.38561	3.28783	1.86693	1.5553
2330	UCART1	748188.4	4039361	19.42516	10.05292	2.89435	1.95109	0.22655	0.12313	0.20614	1.361	3.29669	1.85488	1.53511
2331	UCART1	749888.4	4039361	7.29853	9.47775	3.10289	2.51895	0.12733	0.1637	0.13867	1.49384	4.35444	2.36212	0.83971
2332	UCART1	749988.4	4039361	6.81459	11.59282	3.0125	2.84364	0.13127	0.1677	0.14273	1.47951	4.51282	2.39801	0.86948
2333	UCART1	750088.4	4039361	6.29877	13.02214	2.9064	3.06226	0.13525	0.17168	0.14681	1.46623	4.68355	2.43044	0.94181
2334	UCART1	750188.4	4039361	5.75469	13.52602	2.78896	3.17539	0.13933	0.17573	0.15099	1.4538	4.86764	2.4591	0.96653
2335	UCART1	750288.4	4039361	5.45201	13.07753	2.65535	3.19744	0.14336	0.17966	0.1551	1.44017	5.06913	2.48394	0.93157
2336	UCART1	750388.4	4039361	5.54524	11.86447	2.50445	3.15791	0.14749	0.18366	0.1593	1.42539	5.28992	2.50455	0.94233
2337	UCART1	750488.4	4039361	5.53638	10.16726	2.33226	3.07903	0.15156	0.18754	0.16342	1.40751	5.53545	2.52084	0.94768

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2338	UCART1	750588.4	4039361	5.4542	8.2912	2.14169	2.98037	0.15572	0.19147	0.16763	1.38654	5.8097	2.53242	0.95415
2339	UCART1	750688.4	4039361	5.28384	7.12262	1.93511	2.86687	0.15981	0.19528	0.17175	1.36083	6.12103	2.53923	0.95507
2340	UCART1	750788.4	4039361	5.05973	6.65813	1.72031	2.74084	0.16397	0.19912	0.17593	1.33065	6.53554	2.54091	1.0006
2341	UCART1	750888.4	4039361	4.78558	6.1612	1.54248	2.59804	0.16814	0.20292	0.1801	1.29536	7.15645	2.55244	0.99411
2342	UCART1	750988.4	4039361	4.47389	5.63326	1.76304	2.43532	0.1723	0.20666	0.18425	1.25486	7.86251	2.59327	0.98647
2343	UCART1	751088.4	4039361	4.128	5.45668	1.93438	2.25136	0.17635	0.21025	0.18828	1.20898	6.35667	2.62659	0.97625
2344	UCART1	751188.4	4039361	3.78081	5.55199	2.04672	2.05063	0.18048	0.21388	0.19237	1.15894	6.69562	2.65184	1.04741
2345	UCART1	751288.4	4039361	3.43213	5.55756	2.08809	1.83758	0.18458	0.21744	0.19643	1.10501	3.62345	2.66864	1.0267
2346	UCART1	751388.4	4039361	3.09062	5.47828	2.0572	1.61924	0.18866	0.22094	0.20045	1.04802	3.94738	2.67667	1.00615
2347	UCART1	752788.4	4039361	1.29595	1.93418	0.39446	0.55735	0.23964	0.26049	0.24947	0.56627	2.44665	4.63065	0.79898
2348	UCART1	752888.4	4039361	1.2828	1.80637	0.41152	0.43101	0.24278	0.26264	0.2524	0.55528	2.13391	4.63883	0.79639
2349	UCART1	752988.4	4039361	1.2682	1.68271	0.42573	0.33547	0.24571	0.26457	0.25511	0.54261	1.92914	4.60453	0.79287
2350	UCART1	753088.4	4039361	1.25261	1.56414	0.43705	0.34499	0.24866	0.26651	0.25784	0.52959	4.47146	4.53142	0.7887
2351	UCART1	753188.4	4039361	1.23592	1.45074	0.44521	0.36755	0.25139	0.26822	0.26035	0.51443	5.0693	4.42099	0.78505
2352	UCART1	747788.4	4039461	10.08234	15.82278	1.18623	2.24239	0.31585	0.19136	0.29269	1.26197	3.2196	1.81191	1.78974
2353	UCART1	747888.4	4039461	10.78069	17.37079	1.78872	2.65531	0.30171	0.17978	0.27877	1.28896	3.234	1.79767	1.63106
2354	UCART1	747988.4	4039461	16.6884	17.63211	2.37217	2.74549	0.28754	0.16861	0.26495	1.30273	3.24684	1.78217	1.61259
2355	UCART1	748088.4	4039461	21.44747	16.46654	2.7683	2.48025	0.27345	0.15788	0.2513	1.30001	3.25939	1.76543	1.59381
2356	UCART1	748188.4	4039461	21.84927	14.08796	2.84828	1.96231	0.2595	0.14761	0.23788	1.27998	3.27102	1.74742	1.5752
2357	UCART1	749888.4	4039461	7.4398	13.19241	2.99914	2.11849	0.11104	0.14534	0.12143	1.46447	4.37912	2.31269	0.85901
2358	UCART1	749988.4	4039461	6.72936	14.73623	2.93498	2.48276	0.11466	0.14916	0.12519	1.45034	4.53231	2.33527	0.88873
2359	UCART1	750088.4	4039461	6.01024	15.149	2.85101	2.76443	0.11838	0.15306	0.12906	1.43788	4.6978	2.35375	0.89023
2360	UCART1	750188.4	4039461	5.92874	14.43895	2.75425	2.94434	0.1221	0.15691	0.13291	1.4257	4.87895	2.36809	0.93297
2361	UCART1	750288.4	4039461	5.88893	12.86607	2.64762	3.02779	0.12587	0.16077	0.1368	1.41365	5.07782	2.37798	0.94273
2362	UCART1	750388.4	4039461	5.75988	10.80323	2.52858	3.03466	0.12973	0.16466	0.14076	1.40103	5.29752	2.38321	0.9526
2363	UCART1	750488.4	4039461	5.54915	8.61071	2.39269	2.98945	0.13363	0.16856	0.14477	1.38668	5.54241	2.3836	0.961
2364	UCART1	750588.4	4039461	5.25669	7.91405	2.23652	2.9128	0.13748	0.17236	0.1487	1.36907	5.85718	2.37908	0.96369
2365	UCART1	750688.4	4039461	4.9262	7.25382	2.0627	2.82168	0.14144	0.17621	0.15273	1.34838	6.33379	2.40649	0.96717
2366	UCART1	750788.4	4039461	4.56081	6.57051	1.87366	2.72005	0.14541	0.18005	0.15677	1.3234	6.85599	2.44252	0.96822
2367	UCART1	750888.4	4039461	4.17373	5.87429	1.67478	2.60667	0.14938	0.18383	0.16079	1.29356	7.43994	2.47125	1.00446
2368	UCART1	750988.4	4039461	3.77653	5.93215	1.47254	2.47751	0.15332	0.18753	0.16476	1.2585	8.10978	2.49222	0.99524
2369	UCART1	751088.4	4039461	3.39266	5.90624	1.66371	2.33053	0.15732	0.19126	0.16879	1.21872	5.88221	2.505	0.98623
2370	UCART1	751188.4	4039461	3.03397	5.78351	1.84873	2.16409	0.16132	0.19495	0.17281	1.17415	6.10008	2.50935	0.97628
2371	UCART1	751288.4	4039461	2.84611	5.57246	1.9783	1.9801	0.1653	0.19857	0.17679	1.12516	6.33643	2.50508	1.03621
2372	UCART1	751388.4	4039461	2.66372	5.28728	2.04101	1.78324	0.16922	0.20209	0.1807	1.0724	4.04365	2.49211	1.01392
2373	UCART1	752788.4	4039461	1.44855	1.69772	0.33886	0.78109	0.22115	0.24475	0.23132	0.57619	2.50553	4.35986	0.80289
2374	UCART1	752888.4	4039461	1.42398	1.56464	0.35897	0.61937	0.22436	0.24709	0.23436	0.56517	2.00707	4.32822	0.7995
2375	UCART1	752988.4	4039461	1.39891	1.5352	0.37718	0.48397	0.22761	0.24946	0.23744	0.55448	5.29486	4.25969	0.79552
2376	UCART1	753088.4	4039461	1.37317	1.52088	0.39302	0.37295	0.23066	0.25161	0.2403	0.54215	4.62354	4.15578	0.79108
2377	UCART1	753188.4	4039461	1.34724	1.50458	0.40641	0.30865	0.23376	0.25378	0.24321	0.52965	5.19403	4.02161	0.79798
2378	UCART1	747788.4	4039561	11.40308	13.0006	1.09018	2.12198	0.34615	0.22097	0.32369	1.18023	3.16767	1.70176	1.81627

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2379	UCART1	747888.4	4039561	11.93865	15.57433	1.54374	2.5372	0.33284	0.20874	0.31025	1.20607	3.18263	1.68173	1.69611
2380	UCART1	747988.4	4039561	16.71519	17.54726	2.12295	2.6582	0.31932	0.19685	0.29675	1.22069	3.19863	1.66051	1.67839
2381	UCART1	748088.4	4039561	22.83047	18.24681	2.57598	2.44089	0.30564	0.18531	0.28321	1.22054	3.21402	1.63806	1.63279
2382	UCART1	748188.4	4039561	24.54651	17.40993	2.76138	1.96812	0.29181	0.17411	0.26965	1.2043	3.22495	1.6663	1.61853
2383	UCART1	749888.4	4039561	7.08995	16.82981	2.87632	1.73666	0.10075	0.12838	0.10594	1.43545	4.38809	2.2333	0.91109
2384	UCART1	749988.4	4039561	6.63101	17.08647	2.84412	2.11617	0.09984	0.13201	0.10941	1.42219	4.54102	2.2422	0.87296
2385	UCART1	750088.4	4039561	6.28382	16.02134	2.78032	2.44078	0.10319	0.13567	0.11292	1.40977	4.70759	2.24672	0.89155
2386	UCART1	750188.4	4039561	6.09818	13.9937	2.70169	2.6824	0.10664	0.13939	0.11652	1.39858	4.8894	2.24661	0.94704
2387	UCART1	750288.4	4039561	5.81239	11.47868	2.61383	2.82874	0.1101	0.14309	0.12014	1.38749	5.0899	2.24183	0.95663
2388	UCART1	750388.4	4039561	5.46501	9.62311	2.51858	2.88931	0.11367	0.14685	0.12385	1.37649	5.33851	2.23598	0.96663
2389	UCART1	750488.4	4039561	5.05641	8.72744	2.4107	2.88197	0.11722	0.15054	0.12753	1.36395	5.72121	2.27472	0.97154
2390	UCART1	750588.4	4039561	4.63034	7.81554	2.28807	2.83291	0.12087	0.15431	0.1313	1.34991	6.12965	2.30692	0.97695
2391	UCART1	750688.4	4039561	4.19215	6.90849	2.14721	2.76046	0.12457	0.15807	0.13511	1.33301	6.57229	2.33208	0.97985
2392	UCART1	750788.4	4039561	3.79362	6.46788	1.98779	2.67556	0.12824	0.16177	0.13888	1.31217	7.06097	2.3498	0.97911
2393	UCART1	750888.4	4039561	3.53011	6.28771	1.81381	2.58341	0.13199	0.16549	0.14272	1.28735	7.61086	2.35967	1.01424
2394	UCART1	750988.4	4039561	3.28068	6.11016	1.62986	2.4817	0.13577	0.16921	0.14658	1.25795	8.2447	2.36146	1.00589
2395	UCART1	751088.4	4039561	3.04346	5.84017	1.44168	2.36605	0.13958	0.17292	0.15046	1.22368	5.33008	2.355	0.99655
2396	UCART1	751188.4	4039561	2.81706	5.48544	1.56636	2.23226	0.14333	0.17652	0.15426	1.18423	5.47532	2.34026	0.98485
2397	UCART1	751288.4	4039561	2.60205	5.09207	1.75865	2.08068	0.14716	0.18016	0.15813	1.14051	5.83156	2.31724	1.0457
2398	UCART1	751388.4	4039561	2.39794	4.66915	1.90404	1.91233	0.151	0.18377	0.16201	1.09274	6.48689	2.28609	1.02397
2399	UCART1	752788.4	4039561	1.57328	1.80542	0.28937	1.03749	0.20268	0.22839	0.213	0.58449	2.79721	4.09082	0.80634
2400	UCART1	752888.4	4039561	1.53734	1.77772	0.305	0.85116	0.20612	0.2311	0.21632	0.57493	5.73494	4.02719	0.8025
2401	UCART1	752988.4	4039561	1.5014	1.74798	0.32526	0.6834	0.2094	0.23362	0.21947	0.56421	5.23648	3.92983	0.79751
2402	UCART1	753088.4	4039561	1.46587	1.71693	0.34407	0.53983	0.21271	0.23615	0.22264	0.55366	4.69795	3.80325	0.80414
2403	UCART1	753188.4	4039561	1.43064	1.68462	0.36102	0.42013	0.2159	0.23855	0.22568	0.54206	4.1278	3.65036	0.81026
2404	UCART1	746288.4	4039661	12.53427	8.56331	2.81524	1.42194	0.43278	0.41624	0.43837	1.5042	2.97743	1.80857	2.19745
2405	UCART1	746388.4	4039661	13.23666	8.46971	2.42698	1.68064	0.43829	0.40963	0.44131	1.58737	2.98541	1.80051	2.21379
2406	UCART1	746488.4	4039661	13.58209	8.31844	1.86836	2.18062	0.44206	0.40182	0.44255	1.63385	2.99345	1.79124	2.22714
2407	UCART1	746588.4	4039661	13.7456	9.07329	1.27546	2.61821	0.44471	0.39339	0.44273	1.64034	3.00149	1.78113	2.03721
2408	UCART1	746688.4	4039661	13.5499	9.75165	0.78256	2.89783	0.4456	0.38393	0.44124	1.60681	3.0096	1.76974	1.91926
2409	UCART1	746788.4	4039661	13.36756	10.36397	1.21789	2.93513	0.44499	0.3737	0.43836	1.53606	3.01777	1.75721	1.92624
2410	UCART1	746888.4	4039661	14.08565	10.96839	1.69755	2.69553	0.44282	0.36274	0.43405	1.43324	3.02601	1.74344	1.93232
2411	UCART1	746988.4	4039661	15.39965	11.82567	2.05977	2.22212	0.43929	0.35125	0.42853	1.30523	3.03431	1.72851	1.93766
2412	UCART1	747088.4	4039661	14.88201	12.52501	2.16694	1.63069	0.4346	0.3394	0.42199	1.15993	3.04267	1.7125	1.9422
2413	UCART1	747188.4	4039661	15.63296	12.95981	1.9742	1.05808	0.42864	0.32716	0.41435	1.00531	3.0511	1.69528	1.84004
2414	UCART1	747288.4	4039661	16.65553	13.10721	2.26597	0.94619	0.42152	0.31464	0.40572	0.98403	3.05962	1.67686	1.83391
2415	UCART1	747388.4	4039661	18.48476	12.97118	2.53862	1.42457	0.41338	0.30195	0.39623	1.00292	3.06822	1.65728	1.8328
2416	UCART1	747488.4	4039661	18.83531	12.93657	2.50072	1.87672	0.40434	0.28918	0.38602	1.02178	3.0769	1.63657	1.81629
2417	UCART1	747588.4	4039661	17.52687	13.03213	2.1683	2.147	0.39447	0.27639	0.37515	1.04832	3.08567	1.6147	1.80969
2418	UCART1	747688.4	4039661	14.8323	12.94126	1.65916	2.12682	0.38374	0.26358	0.36359	1.07743	3.09457	1.59161	1.85326
2419	UCART1	747788.4	4039661	13.34951	14.11634	1.12756	2.00926	0.37249	0.25095	0.35167	1.10648	3.10354	1.56748	1.84361

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2420	UCART1	747888.4	4039661	13.22419	14.99167	1.32238	2.42481	0.36063	0.23844	0.33931	1.13063	3.11264	1.6044	1.64382
2421	UCART1	747988.4	4039661	16.6045	15.47042	1.88153	2.57194	0.34823	0.22608	0.32656	1.14511	3.12191	1.64736	1.6339
2422	UCART1	748088.4	4039661	24.19302	17.6026	2.36898	2.3984	0.33545	0.21397	0.31358	1.14664	3.13142	1.6883	1.62587
2423	UCART1	748188.4	4039661	27.55508	18.77738	2.6425	1.96995	0.32239	0.20214	0.30046	1.13391	3.14603	1.72769	1.65407
2424	UCART1	749888.4	4039661	7.47831	19.43833	2.72985	1.38794	0.12188	0.11287	0.10963	1.40552	4.39697	2.12549	0.86614
2425	UCART1	749988.4	4039661	6.92179	17.87322	2.73677	1.75865	0.11347	0.11626	0.10194	1.3937	4.54966	2.12097	0.88664
2426	UCART1	750088.4	4039661	6.37897	15.26225	2.70013	2.10654	0.10556	0.11974	0.09853	1.38268	4.71487	2.11181	0.90804
2427	UCART1	750188.4	4039661	5.86461	12.19914	2.63732	2.39368	0.09804	0.12319	0.10177	1.3717	4.92554	2.11946	0.95993
2428	UCART1	750288.4	4039661	5.39015	10.77746	2.56419	2.59941	0.09603	0.12673	0.10513	1.36173	5.24178	2.15479	0.97195
2429	UCART1	750388.4	4039661	4.95293	9.52628	2.48389	2.71589	0.09921	0.13023	0.10848	1.35135	5.57378	2.18392	0.97854
2430	UCART1	750488.4	4039661	4.55291	8.30362	2.39813	2.75649	0.10251	0.13381	0.11193	1.34094	5.92535	2.20629	0.9859
2431	UCART1	750588.4	4039661	4.18427	7.79891	2.30189	2.7401	0.10586	0.13741	0.11543	1.32924	6.30289	2.22152	0.99072
2432	UCART1	750688.4	4039661	3.84203	7.28454	2.19012	2.68749	0.1092	0.14095	0.11891	1.31496	6.71489	2.22931	0.99138
2433	UCART1	750788.4	4039661	3.52462	6.75231	2.0621	2.61834	0.11265	0.14457	0.12249	1.29822	7.17083	2.22935	0.99133
2434	UCART1	750888.4	4039661	3.22855	6.23174	1.91687	2.54102	0.11614	0.14819	0.12611	1.27786	7.68502	2.22155	1.02563
2435	UCART1	750988.4	4039661	2.95203	5.74029	1.75681	2.45775	0.11967	0.1518	0.12974	1.25328	8.27669	2.20584	1.01677
2436	UCART1	751088.4	4039661	2.69358	5.28415	1.58581	2.36535	0.12317	0.15535	0.13334	1.22382	4.79961	2.1823	1.00561
2437	UCART1	751188.4	4039661	2.45338	4.86587	1.41031	2.2611	0.12677	0.15895	0.13703	1.18999	5.10387	2.15106	0.99513
2438	UCART1	751288.4	4039661	2.37397	4.48119	1.47344	2.14056	0.13039	0.16255	0.14074	1.15151	5.66218	2.11862	0.98384
2439	UCART1	751388.4	4039661	2.33677	4.12569	1.67019	2.00216	0.13401	0.1661	0.14443	1.10854	6.20408	2.11862	1.03423
2440	UCART1	752788.4	4039661	1.65685	2.01836	0.41566	1.3053	0.18471	0.21189	0.19502	0.59312	5.83347	3.82559	0.80969
2441	UCART1	752888.4	4039661	1.61004	1.96983	0.32139	1.10778	0.1881	0.21469	0.19832	0.58314	5.49102	3.73455	0.80483
2442	UCART1	752988.4	4039661	1.56451	1.92125	0.27359	0.92066	0.19154	0.21751	0.20168	0.57375	5.11649	3.61539	0.8105
2443	UCART1	753088.4	4039661	1.51993	1.87244	0.29358	0.74842	0.19485	0.22017	0.20489	0.5632	4.69496	3.47057	0.81621
2444	UCART1	753188.4	4039661	1.47665	1.82401	0.31254	0.59806	0.1982	0.22284	0.20812	0.55291	4.23104	3.30505	0.82264
2445	UCART1	746288.4	4039761	11.54143	9.47195	2.64506	1.33514	0.40666	0.42056	0.41812	1.48518	2.93138	1.73139	2.18901
2446	UCART1	746388.4	4039761	12.35262	9.62453	2.22982	1.77473	0.41542	0.41697	0.42443	1.55794	2.93788	1.71816	2.21102
2447	UCART1	746488.4	4039761	13.0438	9.69781	1.68095	2.23751	0.42273	0.41214	0.42926	1.59374	2.94437	1.70374	1.89704
2448	UCART1	746588.4	4039761	14.00809	9.65947	1.12507	2.61702	0.42851	0.40612	0.43256	1.59029	2.95087	1.6881	1.91157
2449	UCART1	746688.4	4039761	14.78141	9.6501	0.76071	2.82601	0.43301	0.39923	0.43461	1.54837	2.95738	1.67142	1.92318
2450	UCART1	746788.4	4039761	15.24794	9.58054	1.19394	2.79566	0.43606	0.39139	0.43526	1.47142	2.96389	1.65358	1.93261
2451	UCART1	746888.4	4039761	15.3128	10.03753	1.65257	2.50941	0.43752	0.3826	0.43441	1.36492	2.97041	1.63449	1.94062
2452	UCART1	746988.4	4039761	15.31907	10.83101	1.99697	2.02408	0.43756	0.37304	0.43222	1.23584	2.97694	1.61425	1.9473
2453	UCART1	747088.4	4039761	14.66243	11.57454	2.0985	1.45515	0.43626	0.36285	0.4288	1.09189	2.98347	1.59289	1.95296
2454	UCART1	747188.4	4039761	16.48902	12.16356	1.91547	0.9267	0.43349	0.352	0.42404	0.94077	2.99002	1.57033	1.8636
2455	UCART1	747288.4	4039761	17.98976	13.18824	2.15672	0.9326	0.42962	0.34078	0.41832	0.9511	2.99658	1.54678	1.85912
2456	UCART1	747388.4	4039761	18.97671	13.98046	2.44186	1.39234	0.4245	0.32913	0.4115	0.97288	3.00316	1.52212	1.84814
2457	UCART1	747488.4	4039761	19.23315	14.50342	2.43813	1.82331	0.41824	0.31718	0.40369	0.97308	3.00974	1.49642	1.84107
2458	UCART1	747588.4	4039761	19.54728	14.72594	2.14885	2.07964	0.41094	0.30499	0.39501	0.98981	3.01634	1.53709	1.70351
2459	UCART1	747688.4	4039761	18.63557	13.29218	1.67581	2.06067	0.40264	0.29264	0.38549	1.01446	3.02296	1.57901	1.70672
2460	UCART1	747788.4	4039761	18.12354	13.51589	1.16234	1.90318	0.39344	0.28018	0.37523	1.03963	3.02961	1.61916	1.71076

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2461	UCART1	747888.4	4039761	16.69383	15.34822	1.12408	2.3166	0.3835	0.26774	0.3644	1.06133	3.03627	1.66	1.67082
2462	UCART1	747988.4	4039761	16.38658	16.9363	1.65259	2.48687	0.37292	0.25539	0.35309	1.07527	3.04293	1.70235	1.66195
2463	UCART1	748088.4	4039761	25.55656	18.12471	2.1555	2.35359	0.36161	0.24305	0.3412	1.07782	3.04966	1.73597	1.68185
2464	UCART1	748188.4	4039761	30.96266	18.7095	2.49733	1.96757	0.34985	0.23091	0.32901	1.06787	3.05638	1.77101	1.62516
2465	UCART1	749888.4	4039761	7.56692	20.10139	2.5578	1.4596	0.14533	0.09891	0.13136	1.3742	4.37901	1.99213	0.88252
2466	UCART1	749988.4	4039761	6.85551	16.70897	2.61142	1.42665	0.13595	0.10205	0.1227	1.36502	4.58573	2.01241	0.90439
2467	UCART1	750088.4	4039761	6.2019	13.69461	2.60651	1.77389	0.12696	0.10521	0.11444	1.35495	4.85357	2.04497	0.92234
2468	UCART1	750188.4	4039761	5.61104	11.96627	2.56579	2.08996	0.11848	0.10846	0.10665	1.34545	5.13007	2.07153	0.97644
2469	UCART1	750288.4	4039761	5.07548	10.26168	2.50456	2.34207	0.11036	0.1117	0.09923	1.33573	5.41863	2.09173	0.98489
2470	UCART1	750388.4	4039761	4.59237	9.55307	2.43653	2.51529	0.10274	0.11503	0.09478	1.32674	5.722	2.10508	0.99421
2471	UCART1	750488.4	4039761	4.15372	8.84563	2.3644	2.6074	0.09553	0.11838	0.09792	1.31753	6.04489	2.11133	1.00062
2472	UCART1	750588.4	4039761	3.75354	8.10396	2.28618	2.63023	0.0924	0.12172	0.10107	1.30718	6.39295	2.11027	1.00333
2473	UCART1	750688.4	4039761	3.38909	7.38113	2.19944	2.60586	0.09549	0.12513	0.10433	1.29576	6.77192	2.10172	1.0051
2474	UCART1	750788.4	4039761	3.06441	6.70173	2.099	2.55321	0.09863	0.12856	0.10762	1.28205	7.1903	2.08567	1.0043
2475	UCART1	750888.4	4039761	3.00512	6.07646	1.98172	2.48661	0.10178	0.13195	0.11091	1.26502	7.65888	2.06218	1.03566
2476	UCART1	750988.4	4039761	2.94083	5.50983	1.84877	2.41562	0.10503	0.13541	0.11429	1.24476	8.19072	2.0314	1.02673
2477	UCART1	751088.4	4039761	2.87222	4.99649	1.70141	2.34041	0.10832	0.13889	0.11771	1.22036	4.52639	1.99356	1.01684
2478	UCART1	751188.4	4039761	2.80041	4.53075	1.54343	2.25792	0.11166	0.14237	0.12117	1.19151	5.01713	1.99238	1.00607
2479	UCART1	751288.4	4039761	2.7259	4.10595	1.37914	2.16299	0.11497	0.14578	0.12459	1.15774	5.48233	2.03173	0.99288
2480	UCART1	751388.4	4039761	2.6505	3.7188	1.38134	2.05362	0.11838	0.14926	0.1281	1.11986	5.94072	2.16676	0.98061
2481	UCART1	752788.4	4039761	1.68707	2.16693	0.58743	1.54863	0.16726	0.19531	0.17741	0.6001	5.49207	3.564	0.81243
2482	UCART1	752888.4	4039761	1.63193	2.09902	0.46412	1.36636	0.17074	0.19833	0.18084	0.5917	5.23156	3.45195	0.81707
2483	UCART1	752988.4	4039761	1.57859	2.03244	0.36185	1.1751	0.17411	0.20122	0.18416	0.58212	4.94852	3.31502	0.82277
2484	UCART1	753088.4	4039761	1.5273	1.96768	0.28012	0.98882	0.17752	0.20411	0.1875	0.5727	4.62867	3.15778	0.82901
2485	UCART1	753188.4	4039761	1.48383	1.90473	0.26414	0.81498	0.1809	0.20696	0.19082	0.56311	6.37885	2.98382	0.83546
2486	UCART1	746588.4	4039861	13.05701	10.21997	0.99117	2.59796	0.40505	0.4118	0.41479	1.54114	2.84251	1.57201	1.9076
2487	UCART1	746688.4	4039861	14.08671	10.50301	0.75273	2.74069	0.41275	0.40774	0.42013	1.4914	2.84595	1.55022	1.92289
2488	UCART1	746788.4	4039861	14.98592	10.73153	1.17082	2.65085	0.41909	0.40256	0.42409	1.40885	2.84929	1.52733	1.93564
2489	UCART1	746888.4	4039861	15.9947	10.87073	1.60958	2.32769	0.424	0.39633	0.42663	1.29925	2.85253	1.50334	1.94631
2490	UCART1	746988.4	4039861	15.21255	10.89152	1.93701	1.83843	0.42743	0.38908	0.42774	1.16954	2.85565	1.47828	1.95541
2491	UCART1	747088.4	4039861	16.18617	10.89392	2.03329	1.29589	0.42953	0.38102	0.42758	1.02731	2.85869	1.45226	1.9629
2492	UCART1	747188.4	4039861	16.80849	11.21231	1.86001	0.81087	0.43025	0.37218	0.42612	0.88	2.86163	1.43685	1.88582
2493	UCART1	747288.4	4039861	17.75118	12.18734	2.05262	0.91923	0.42955	0.36258	0.42333	0.92004	2.86445	1.47515	1.88916
2494	UCART1	747388.4	4039861	20.24699	13.12074	2.34702	1.36099	0.42759	0.35243	0.4194	0.9443	2.86717	1.51395	1.71038
2495	UCART1	747488.4	4039861	22.29179	13.97566	2.37385	1.77195	0.42442	0.34179	0.41438	0.94721	2.8698	1.5532	1.71264
2496	UCART1	747588.4	4039861	23.54034	13.16134	2.12531	2.01528	0.42007	0.33072	0.40832	0.93769	2.87231	1.59214	1.71499
2497	UCART1	747688.4	4039861	23.65113	14.38455	1.68806	1.99749	0.41462	0.31932	0.4013	0.95788	2.87472	1.63103	1.71759
2498	UCART1	747788.4	4039861	23.46665	15.41112	1.19475	1.80374	0.40812	0.30765	0.39339	0.97925	2.877	1.66922	1.72063
2499	UCART1	747888.4	4039861	23.55961	16.13304	0.94968	2.21365	0.4006	0.29575	0.3846	0.9981	2.87917	1.7042	1.64462
2500	UCART1	747988.4	4039861	22.00333	16.45821	1.43903	2.4027	0.39212	0.28367	0.37501	1.01047	2.88123	1.73414	1.63978
2501	UCART1	748088.4	4039861	26.99587	18.65725	1.94142	2.30645	0.38282	0.27155	0.36477	1.01338	2.90813	1.76179	1.65774

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2502	UCART1	749888.4	4039861	7.1535	18.41036	2.35883	1.57625	0.17071	0.09249	0.15515	1.34027	4.52993	1.94375	0.9018
2503	UCART1	749988.4	4039861	6.34719	15.56455	2.46147	1.29628	0.16041	0.08929	0.14554	1.33413	4.7653	1.96828	0.92192
2504	UCART1	750088.4	4039861	5.63574	13.1371	2.49811	1.45893	0.15058	0.09221	0.13641	1.32689	5.00692	1.98667	0.97968
2505	UCART1	750188.4	4039861	5.00485	11.92888	2.48375	1.78194	0.14108	0.09514	0.12761	1.31839	5.2575	1.99865	0.98992
2506	UCART1	750288.4	4039861	4.44727	10.91321	2.44031	2.06718	0.13206	0.09816	0.11928	1.31027	5.51879	2.00384	1.00128
2507	UCART1	750388.4	4039861	4.02708	9.85114	2.38167	2.28739	0.12342	0.10119	0.11133	1.30191	5.79414	2.00209	1.00909
2508	UCART1	750488.4	4039861	3.91671	8.82228	2.31813	2.43116	0.11521	0.10428	0.10379	1.29359	6.08644	1.99324	1.01468
2509	UCART1	750588.4	4039861	3.80117	7.86813	2.25266	2.50134	0.10744	0.10742	0.09668	1.28503	6.39916	1.97728	1.01837
2510	UCART1	750688.4	4039861	3.68147	7.00345	2.1823	2.51082	0.10004	0.11057	0.09125	1.27521	6.73683	1.95427	1.01841
2511	UCART1	750788.4	4039861	3.55999	6.23238	2.10368	2.47998	0.09306	0.11377	0.09423	1.26383	7.104	1.92435	1.05671
2512	UCART1	750888.4	4039861	3.43819	5.5486	2.01273	2.4273	0.08901	0.11701	0.09728	1.25027	7.50679	1.88776	1.04821
2513	UCART1	750988.4	4039861	3.31685	4.94179	1.9065	2.36533	0.09196	0.12028	0.10038	1.23367	7.95372	1.87715	1.03883
2514	UCART1	751088.4	4039861	3.19642	4.40136	1.78407	2.29953	0.09492	0.12353	0.10349	1.21317	4.49578	1.87318	1.02733
2515	UCART1	751188.4	4039861	3.07844	3.91997	1.64807	2.23131	0.09796	0.12682	0.10667	1.18881	4.90731	1.96003	1.01593
2516	UCART1	751288.4	4039861	2.96324	3.8009	1.50156	2.15696	0.10106	0.13015	0.10991	1.16019	5.30115	2.08815	1.00412
2517	UCART1	751388.4	4039861	2.8511	3.69534	1.34871	2.07183	0.10421	0.13349	0.11318	1.12714	5.69996	2.20557	0.99153
2518	UCART1	752788.4	4039861	1.65709	2.22788	0.79611	1.73864	0.15072	0.17906	0.16056	0.60695	5.17951	3.30827	0.82388
2519	UCART1	752888.4	4039861	1.59659	2.14406	0.64568	1.59253	0.1541	0.18212	0.16393	0.59912	4.96973	3.17901	0.82982
2520	UCART1	752988.4	4039861	1.53874	2.06359	0.51502	1.42142	0.15744	0.18512	0.16726	0.59042	4.75348	3.02937	0.8356
2521	UCART1	753088.4	4039861	1.50465	1.9866	0.40559	1.23949	0.16082	0.18812	0.17062	0.58175	4.51271	2.86351	0.84195
2522	UCART1	753188.4	4039861	1.4801	1.91265	0.31583	1.05514	0.16411	0.191	0.17387	0.57199	6.64309	2.68456	0.84761
2523	UCART1	749888.4	4039961	6.21707	17.57152	2.13572	1.65488	0.19748	0.11109	0.18057	1.30276	4.66339	1.88984	0.91722
2524	UCART1	749988.4	4039961	5.51525	15.26055	2.28747	1.42413	0.18653	0.10372	0.17023	1.30116	4.87376	1.90075	0.93865
2525	UCART1	750088.4	4039961	5.29677	13.71506	2.36792	1.1715	0.17586	0.09671	0.1602	1.29658	5.08998	1.90527	0.99588
2526	UCART1	750188.4	4039961	5.07889	12.15205	2.38981	1.48479	0.16563	0.09012	0.15062	1.29088	5.313	1.90316	1.00843
2527	UCART1	750288.4	4039961	4.86151	10.65623	2.3685	1.78364	0.15571	0.08601	0.14137	1.28402	5.54484	1.89435	1.01783
2528	UCART1	750388.4	4039961	4.64804	9.29186	2.32311	2.03907	0.1462	0.08878	0.13253	1.27698	5.78661	1.87879	1.02548
2529	UCART1	750488.4	4039961	4.43996	8.08525	2.2675	2.23014	0.1371	0.09162	0.1241	1.26991	6.03972	1.85655	1.03116
2530	UCART1	750588.4	4039961	4.23701	7.03214	2.20812	2.34756	0.12833	0.09446	0.116	1.26209	6.30606	1.82778	1.03236
2531	UCART1	750688.4	4039961	4.04208	6.12374	2.1486	2.39884	0.12003	0.09738	0.10835	1.25404	6.58648	1.79268	1.03289
2532	UCART1	750788.4	4039961	3.85473	5.3393	2.08562	2.39783	0.11213	0.10035	0.10109	1.24481	6.88309	1.77134	1.07221
2533	UCART1	750888.4	4039961	3.67451	5.12619	2.01409	2.36199	0.10456	0.10331	0.09417	1.23336	7.19878	1.76933	1.06034
2534	UCART1	750988.4	4039961	3.50317	4.9267	1.93156	2.30992	0.09745	0.10636	0.0879	1.21985	7.53669	1.76398	1.05027
2535	UCART1	751088.4	4039961	3.33991	4.72686	1.83463	2.2517	0.09073	0.10943	0.09076	1.20327	7.9031	1.89333	1.03961
2536	UCART1	751188.4	4039961	3.18464	4.52881	1.72275	2.19208	0.08579	0.11254	0.09367	1.18307	4.78464	2.01511	1.0282
2537	UCART1	751288.4	4039961	3.03719	4.33421	1.59734	2.13051	0.08861	0.11567	0.09664	1.15887	5.12584	2.12648	1.01603
2538	UCART1	751388.4	4039961	2.89713	4.14405	1.46112	2.0631	0.09145	0.11881	0.09963	1.13031	5.48282	2.22462	1.00243
2539	UCART1	752788.4	4039961	1.5797	2.18657	1.02768	1.84565	0.13513	0.16325	0.14456	0.61224	4.89699	3.05883	0.83711
2540	UCART1	752888.4	4039961	1.56476	2.09325	0.85852	1.75528	0.13835	0.16628	0.1478	0.60515	4.71858	2.91645	0.84242
2541	UCART1	752988.4	4039961	1.5527	2.0051	0.70473	1.62813	0.14164	0.16936	0.15111	0.59804	4.54735	2.75815	0.84866
2542	UCART1	753088.4	4039961	1.53756	1.92131	0.56779	1.46989	0.14485	0.17232	0.15432	0.58921	4.36225	2.58674	0.85397

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2543	UCART1	753188.4	4039961	1.52538	1.84213	0.45144	1.2975	0.14813	0.17532	0.15761	0.58075	6.82585	2.40693	0.86037
2544	UCART1	746288.4	4040061	11.06578	6.19889	2.1448	1.5791	0.30015	0.38863	0.3237	1.42846	2.40853	1.36803	1.91761
2545	UCART1	746388.4	4040061	11.69841	6.69754	1.69953	1.97224	0.31467	0.39402	0.33684	1.46987	2.40289	1.3408	1.96212
2546	UCART1	746488.4	4040061	12.47757	7.27318	1.20848	2.3058	0.32871	0.39837	0.34935	1.4752	2.397	1.31284	1.85624
2547	UCART1	752788.4	4040061	1.78824	2.04296	1.26092	1.85481	0.12061	0.14805	0.12952	0.61543	4.64217	2.8167	0.85033
2548	UCART1	752888.4	4040061	1.76449	1.94831	1.08819	1.83365	0.12367	0.15105	0.13264	0.61003	4.48616	2.66517	0.85563
2549	UCART1	752988.4	4040061	1.74189	1.89685	0.92009	1.76429	0.12677	0.15405	0.13578	0.60361	4.34176	2.50104	0.8611
2550	UCART1	753088.4	4040061	1.72128	1.87519	0.76361	1.65475	0.12991	0.15707	0.13896	0.59662	7.66201	2.32811	0.86715
2551	UCART1	753188.4	4040061	1.70002	1.85264	0.62236	1.51266	0.13303	0.16003	0.14211	0.58851	6.91696	2.14973	0.87293
2552	UCART1	746288.4	4040161	10.15644	7.10214	1.98667	1.64841	0.26092	0.36485	0.28613	1.40824	2.31077	1.28223	1.87357
2553	UCART1	746388.4	4040161	10.63828	7.40213	1.54454	2.0096	0.27611	0.37295	0.30045	1.4395	2.34623	1.32086	1.79845
2554	UCART1	746488.4	4040161	11.15562	7.7213	1.07879	2.2981	0.29107	0.38007	0.31435	1.43549	2.37972	1.36166	1.83148
2555	UCART1	751488.4	4040161	2.4515	3.82085	1.5005	1.94726	0.09923	0.09578	0.0895	1.10175	5.44443	2.53331	1.01088
2556	UCART1	751588.4	4040161	2.35433	3.58121	1.38315	1.8925	0.09258	0.09857	0.08343	1.07367	5.80039	2.69436	1.03576
2557	UCART1	751688.4	4040161	2.29547	3.36074	1.2583	1.82868	0.08626	0.10135	0.0843	1.04143	6.16545	2.83595	1.01344
2558	UCART1	751788.4	4040161	2.25769	3.15837	1.13007	1.75336	0.08032	0.10419	0.08694	1.00562	6.51622	2.95415	0.9915
2559	UCART1	751888.4	4040161	2.22194	2.97219	1.24471	1.66475	0.08233	0.10707	0.08964	0.96658	6.82255	3.04546	0.96928
2560	UCART1	751988.4	4040161	2.18321	2.8001	1.42401	1.56241	0.08489	0.10992	0.09234	0.92456	2.08735	3.10706	0.94627
2561	UCART1	752088.4	4040161	2.14953	2.64168	1.58085	1.44899	0.08755	0.11284	0.09513	0.88069	1.76599	3.1381	0.92282
2562	UCART1	752188.4	4040161	2.11673	2.52105	1.70188	1.32673	0.09025	0.11578	0.09796	0.83541	1.79776	3.13804	0.89849
2563	UCART1	752288.4	4040161	2.08479	2.41477	1.7785	1.19906	0.093	0.11874	0.10082	0.78942	4.95934	3.10767	0.87322
2564	UCART1	752388.4	4040161	2.04962	2.31447	1.80307	1.16365	0.09573	0.12165	0.10366	0.74317	4.91959	3.04839	0.90288
2565	UCART1	752488.4	4040161	2.01937	2.27821	1.78101	1.35426	0.09855	0.12464	0.10659	0.69757	4.82497	2.96335	0.86767
2566	UCART1	752588.4	4040161	1.98989	2.24317	1.71308	1.52637	0.1014	0.12762	0.10955	0.65285	4.69523	2.85517	0.85183
2567	UCART1	752688.4	4040161	1.95953	2.20709	1.60516	1.6663	0.10427	0.13059	0.11251	0.61659	4.55017	2.72703	0.85734
2568	UCART1	752788.4	4040161	1.92945	2.17135	1.46747	1.76442	0.10716	0.13355	0.11548	0.61515	4.40586	2.58251	0.86286
2569	UCART1	752888.4	4040161	1.90219	2.13891	1.31185	1.81609	0.1101	0.13654	0.11851	0.61268	4.27178	2.42541	0.86893
2570	UCART1	752988.4	4040161	1.8724	2.10353	1.14546	1.81465	0.11302	0.13947	0.1215	0.6079	8.02329	2.25881	0.87429
2571	UCART1	753088.4	4040161	1.8458	2.07191	0.98052	1.76665	0.11599	0.14243	0.12454	0.60248	7.50051	2.08683	0.88029
2572	UCART1	753188.4	4040161	1.81734	2.03813	0.82215	1.67369	0.11894	0.14534	0.12755	0.59527	6.91227	1.91256	0.88558
2573	UCART1	746288.4	4040261	11.48018	7.83405	1.83519	1.706	0.22278	0.33664	0.2485	1.38691	2.41336	1.34201	1.82509
2574	UCART1	746388.4	4040261	12.10838	8.18407	1.40037	2.03352	0.23775	0.3467	0.26307	1.40833	2.43892	1.37445	1.76571
2575	UCART1	746488.4	4040261	12.81959	8.57339	0.96129	2.27756	0.25287	0.35608	0.27761	1.39547	2.46294	1.41202	1.80228
2576	UCART1	751488.4	4040261	3.3769	4.12404	1.55394	1.91006	0.1181	0.08451	0.10697	1.09885	5.24304	2.57065	1.02497
2577	UCART1	751588.4	4040261	3.28875	3.99499	1.45484	1.86446	0.11061	0.08706	0.10006	1.07477	5.53717	2.71083	1.04778
2578	UCART1	751688.4	4040261	3.20541	3.87445	1.34574	1.81496	0.10348	0.08965	0.0935	1.04685	5.8103	2.82903	1.02543
2579	UCART1	751788.4	4040261	3.11857	3.75158	1.22899	1.75691	0.09666	0.09225	0.08725	1.01489	6.03332	2.92151	1.0025
2580	UCART1	751888.4	4040261	3.04172	3.64323	1.10856	1.68822	0.09023	0.09491	0.08137	0.97965	6.17768	2.9861	0.97961
2581	UCART1	751988.4	4040261	2.96886	3.54152	1.16711	1.60688	0.08415	0.09761	0.0813	0.94133	6.2165	3.02106	0.95605
2582	UCART1	752088.4	4040261	2.89385	3.43853	1.34637	1.51255	0.07838	0.10031	0.08381	0.90031	1.48752	3.02566	0.9315
2583	UCART1	752188.4	4040261	2.82522	3.34484	1.50685	1.40725	0.0794	0.10306	0.08638	0.85751	4.53914	3.00084	0.9062

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2584	UCART1	752288.4	4040261	2.76022	3.2568	1.63665	1.29326	0.08189	0.10583	0.089	0.81352	4.41732	2.94802	0.87999
2585	UCART1	752388.4	4040261	2.6984	3.17371	1.72662	1.17363	0.08443	0.10864	0.09167	0.76897	4.40856	2.86944	0.91802
2586	UCART1	752488.4	4040261	2.63891	3.09438	1.77072	1.0888	0.08701	0.11146	0.09437	0.72443	4.41734	2.76789	0.88221
2587	UCART1	752588.4	4040261	2.57512	3.01052	1.76432	1.27474	0.08958	0.11425	0.09706	0.68025	4.3683	2.64624	0.86734
2588	UCART1	752688.4	4040261	2.52002	2.93812	1.71502	1.44861	0.09225	0.11711	0.09984	0.63713	4.28338	2.5085	0.8704
2589	UCART1	752788.4	4040261	2.46687	2.86876	1.62553	1.59649	0.09495	0.11998	0.10265	0.61305	4.17931	2.35783	0.87633
2590	UCART1	752888.4	4040261	2.40974	2.79508	1.50163	1.70519	0.09763	0.1228	0.10543	0.61182	7.80405	2.19741	0.88152
2591	UCART1	752988.4	4040261	2.35992	2.73088	1.35729	1.77209	0.10039	0.12568	0.10829	0.60986	7.57606	2.03134	0.88752
2592	UCART1	753088.4	4040261	2.30644	2.66267	1.19835	1.78839	0.10314	0.1285	0.11111	0.60554	7.2372	1.86252	0.89266
2593	UCART1	753188.4	4040261	2.25501	2.5974	1.03616	1.7572	0.1059	0.13133	0.11396	0.5999	6.80829	1.6947	0.89773
2594	UCART1	746288.4	4040361	11.24117	7.83949	1.69053	1.75186	0.18676	0.30512	0.21195	1.36437	2.47424	1.38792	1.77403
2595	UCART1	746388.4	4040361	11.87287	8.18425	1.26719	2.04455	0.20114	0.3168	0.22637	1.37638	2.49183	1.4182	1.72837
2596	UCART1	751488.4	4040361	4.35829	5.37522	1.5833	1.87002	0.13879	0.07602	0.1263	1.09338	8.70789	2.59393	1.03805
2597	UCART1	751588.4	4040361	4.23594	5.20247	1.50267	1.8281	0.13046	0.07675	0.11855	1.07278	8.64604	2.71193	1.06006
2598	UCART1	751688.4	4040361	4.12749	5.04964	1.41095	1.78693	0.12254	0.07911	0.1112	1.04875	8.45481	2.80605	1.03757
2599	UCART1	751788.4	4040361	4.02135	4.90143	1.30936	1.74202	0.11494	0.08151	0.10418	1.02093	8.14496	2.87332	1.0149
2600	UCART1	751888.4	4040361	3.91315	4.75205	1.20023	1.68927	0.10765	0.08392	0.09746	0.98932	7.72968	2.91189	0.99054
2601	UCART1	751988.4	4040361	3.81732	4.61994	1.08708	1.62653	0.10076	0.0864	0.09112	0.95461	7.22856	2.92152	0.96618
2602	UCART1	752088.4	4040361	3.72516	4.49373	1.09275	1.55177	0.09421	0.08892	0.08511	0.917	6.6575	2.90231	0.94091
2603	UCART1	752188.4	4040361	3.63649	4.37305	1.27144	1.46495	0.088	0.09147	0.07942	0.87706	6.03632	2.85557	0.91465
2604	UCART1	752288.4	4040361	3.5511	4.25756	1.43508	1.36729	0.08212	0.09406	0.07846	0.83541	3.92999	2.78334	0.88738
2605	UCART1	752388.4	4040361	3.46681	4.14434	1.57187	1.26091	0.07655	0.09667	0.08088	0.79264	3.88329	2.68821	0.92146
2606	UCART1	752488.4	4040361	3.38103	4.03011	1.67143	1.14848	0.07664	0.09928	0.08331	0.74935	3.98476	2.57314	0.90717
2607	UCART1	752588.4	4040361	3.30476	3.92865	1.73047	1.03351	0.07903	0.10195	0.08582	0.7063	4.02054	2.44178	0.89426
2608	UCART1	752688.4	4040361	3.22283	3.82077	1.7412	1.19795	0.08141	0.10459	0.08833	0.66365	6.87202	2.29697	0.88314
2609	UCART1	752788.4	4040361	3.15196	3.72745	1.70984	1.37206	0.08388	0.1073	0.09091	0.62207	7.04926	2.14277	0.88906
2610	UCART1	752888.4	4040361	3.07918	3.63232	1.63618	1.52349	0.08636	0.11	0.09351	0.60847	7.11089	1.98209	0.89453
2611	UCART1	752988.4	4040361	3.00989	3.54212	1.52891	1.64316	0.08888	0.11272	0.09614	0.60833	7.05555	1.81857	0.90002
2612	UCART1	753088.4	4040361	2.93862	3.44997	1.39492	1.72098	0.09142	0.11543	0.09878	0.60605	6.88439	1.65534	0.90494
2613	UCART1	753188.4	4040361	2.87708	3.37039	1.24698	1.75656	0.09403	0.11819	0.1015	0.60322	6.61197	1.49614	0.91013
2614	UCART1	746288.4	4040461	10.91574	7.7064	1.5533	1.78633	0.15387	0.27181	0.17768	1.34057	2.50095	1.41982	1.72091
2615	UCART1	746388.4	4040461	11.66189	7.86509	1.14438	2.04393	0.16718	0.28449	0.1914	1.3436	2.51183	1.44566	1.68772
2616	UCART1	751488.4	4040461	5.10791	6.23014	1.59068	1.83027	0.1609	0.091	0.14718	1.0853	7.83743	2.60234	1.05351
2617	UCART1	751588.4	4040461	4.98603	6.06832	1.52818	1.78965	0.15196	0.08511	0.13877	1.06833	7.65283	2.69781	1.07471
2618	UCART1	751688.4	4040461	4.85692	5.89753	1.45372	1.75139	0.14324	0.07949	0.13062	1.04763	7.36188	2.76753	1.05071
2619	UCART1	751788.4	4040461	4.74375	5.74768	1.36873	1.71417	0.13492	0.0742	0.12285	1.02363	6.9813	2.81012	1.02717
2620	UCART1	751888.4	4040461	4.63417	5.60284	1.27423	1.67362	0.12693	0.07411	0.11541	0.99601	6.52262	2.82445	1.00284
2621	UCART1	751988.4	4040461	4.52158	5.45455	1.17225	1.62574	0.11922	0.07634	0.10826	0.96478	5.99969	2.8105	0.97723
2622	UCART1	752088.4	4040461	4.41415	5.3133	1.06572	1.56809	0.11186	0.07863	0.10145	0.93047	5.43186	2.76955	0.95095
2623	UCART1	752188.4	4040461	4.31487	5.18288	1.02196	1.4993	0.10487	0.08097	0.095	0.89357	4.88514	2.70356	0.92363
2624	UCART1	752288.4	4040461	4.21871	5.05682	1.19755	1.41904	0.0982	0.08334	0.08886	0.85453	5.20684	2.61487	0.89531

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2625	UCART1	752388.4	4040461	4.12555	4.93499	1.36213	1.32834	0.09186	0.08575	0.08304	0.81396	5.45728	2.50636	0.86606
2626	UCART1	752488.4	4040461	4.0346	4.81636	1.50471	1.22913	0.08584	0.0882	0.07753	0.77247	5.60183	2.38119	0.9364
2627	UCART1	752588.4	4040461	3.9376	4.69047	1.61351	1.12365	0.08011	0.09064	0.07571	0.73051	5.61871	2.2424	0.92296
2628	UCART1	752688.4	4040461	3.85302	4.58068	1.6858	1.01529	0.07473	0.09314	0.07803	0.68891	5.92967	2.09387	0.91072
2629	UCART1	752788.4	4040461	3.76168	4.46274	1.71251	1.12427	0.07398	0.09563	0.08035	0.64775	6.21126	1.93838	0.90198
2630	UCART1	752888.4	4040461	3.68236	4.36032	1.6982	1.29729	0.07626	0.09819	0.08275	0.60764	6.40073	1.77983	0.90768
2631	UCART1	752988.4	4040461	3.59628	4.24975	1.64033	1.451	0.07853	0.10073	0.08514	0.60397	6.48323	1.62093	0.91249
2632	UCART1	753088.4	4040461	3.52184	4.15413	1.54966	1.57944	0.08089	0.10333	0.08762	0.60479	6.45955	1.46545	0.91752
2633	UCART1	753188.4	4040461	3.4412	4.05109	1.42881	1.66921	0.08325	0.10591	0.09008	0.60314	6.32637	1.42763	0.92142
2634	UCART1	746288.4	4040561	12.55438	7.27768	1.42385	1.80992	0.1441	0.23806	0.14649	1.31554	2.49651	1.43618	1.66648
2635	UCART1	746388.4	4040561	13.42436	7.70613	1.03162	2.03272	0.1451	0.25119	0.15915	1.31007	2.50077	1.45696	1.7207
2636	UCART1	751488.4	4040561	5.41703	6.36973	1.5804	1.79256	0.18402	0.10768	0.16927	1.07505	7.02631	2.59573	0.97995
2637	UCART1	751588.4	4040561	5.31605	6.25592	1.53314	1.75177	0.17456	0.10106	0.16028	1.06118	6.75488	2.66825	1.08971
2638	UCART1	751688.4	4040561	5.21632	6.14194	1.47575	1.71431	0.16535	0.09475	0.15157	1.04412	6.40072	2.7145	1.06604
2639	UCART1	751788.4	4040561	5.10934	6.01742	1.40712	1.67968	0.15635	0.08872	0.14308	1.02344	5.97569	2.73322	1.0411
2640	UCART1	751888.4	4040561	5.00843	5.89918	1.32814	1.64584	0.14767	0.083	0.13493	0.99935	5.49473	2.72465	0.88996
2641	UCART1	751988.4	4040561	4.91338	5.78716	1.24011	1.60912	0.13931	0.07759	0.1271	0.97188	4.97371	2.68963	0.98957
2642	UCART1	752088.4	4040561	4.81997	5.67623	1.14488	1.56577	0.13126	0.07248	0.11958	0.94112	4.43155	2.62974	0.96222
2643	UCART1	752188.4	4040561	4.72825	5.56662	1.04484	1.51312	0.12352	0.07159	0.11238	0.9074	4.18761	2.54727	0.93375
2644	UCART1	752288.4	4040561	4.63827	5.45848	0.95618	1.44974	0.1161	0.07375	0.10549	0.87118	4.4868	2.44496	0.90423
2645	UCART1	752388.4	4040561	4.53944	5.33871	1.12643	1.37506	0.10895	0.07592	0.09888	0.83283	4.72748	2.3256	0.88419
2646	UCART1	752488.4	4040561	4.45209	5.23281	1.2905	1.29072	0.10217	0.07815	0.09262	0.79332	4.88292	2.19288	0.9677
2647	UCART1	752588.4	4040561	4.36368	5.12519	1.43619	1.198	0.0957	0.08041	0.08666	0.753	4.93319	2.04975	0.95336
2648	UCART1	752688.4	4040561	4.2744	5.01615	1.55375	1.09917	0.08954	0.0827	0.081	0.71243	5.06366	1.89948	0.94042
2649	UCART1	752788.4	4040561	4.19305	4.91674	1.63746	0.99702	0.08372	0.08504	0.07567	0.67221	5.41429	1.74555	0.92844
2650	UCART1	752888.4	4040561	4.10439	4.80802	1.67873	1.05373	0.07817	0.08737	0.0731	0.63249	5.69005	1.59078	0.92036
2651	UCART1	752988.4	4040561	4.02743	4.71371	1.68048	1.22454	0.07296	0.08978	0.07531	0.59786	5.88163	1.43879	0.92522
2652	UCART1	753088.4	4040561	3.94257	4.60945	1.63913	1.38023	0.07144	0.09216	0.07753	0.59982	5.97459	1.38858	0.92897
2653	UCART1	753188.4	4040561	3.86922	4.51939	1.564	1.51469	0.07362	0.09462	0.07982	0.60121	5.96873	1.37377	0.93237
2654	UCART1	746288.4	4040661	13.53064	9.07352	1.30254	1.82325	0.13741	0.20515	0.1404	1.28938	2.45772	1.4391	1.61086
2655	UCART1	746388.4	4040661	14.04877	9.63	0.92856	2.01203	0.13913	0.21818	0.14157	1.27591	2.45402	1.45311	1.6652
2656	UCART1	746488.4	4040661	14.5316	10.19424	0.60604	2.09428	0.14048	0.23113	0.14237	1.23318	2.44844	1.4633	1.6446
2657	UCART1	751388.4	4040661	5.26197	5.77839	1.58905	1.79105	0.21766	0.13354	0.20182	1.07171	6.52505	2.49953	0.90479
2658	UCART1	751488.4	4040661	5.20862	5.75088	1.55803	1.75688	0.20773	0.12596	0.19222	1.06327	6.27103	2.57449	0.89107
2659	UCART1	751588.4	4040661	5.13961	5.70142	1.52186	1.71658	0.19785	0.1186	0.18272	1.05189	5.93839	2.62399	0.91155
2660	UCART1	751688.4	4040661	5.08148	5.66145	1.47863	1.67813	0.18825	0.1116	0.17352	1.03788	5.54304	2.64735	0.96002
2661	UCART1	751788.4	4040661	5.02146	5.61626	1.42584	1.64363	0.17885	0.1049	0.16456	1.02069	5.09637	2.64403	0.9288
2662	UCART1	751888.4	4040661	4.95945	5.566	1.36269	1.61249	0.16967	0.09849	0.15585	1.00012	4.6128	2.61467	0.89809
2663	UCART1	751988.4	4040661	4.88436	5.49762	1.28907	1.58155	0.16066	0.09233	0.14732	0.97587	4.10869	2.56046	0.86745
2664	UCART1	752088.4	4040661	4.82066	5.44058	1.20702	1.54827	0.152	0.08652	0.13916	0.94855	3.60697	2.48409	0.83811
2665	UCART1	746288.4	4040761	11.84866	10.11359	1.18895	1.8271	0.12962	0.17389	0.13357	1.26207	2.37639	1.42211	1.5558

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2666	UCART1	746388.4	4040761	11.917	10.49899	0.83457	1.98294	0.13199	0.18648	0.13544	1.24119	2.36291	1.4327	1.60903
2667	UCART1	746488.4	4040761	11.88724	10.80883	0.56959	2.03011	0.13397	0.19901	0.13689	1.19239	2.34667	1.43183	1.59864
2668	UCART1	751388.4	4040761	4.52635	4.52443	1.55512	1.7422	0.24122	0.1537	0.22512	1.05582	5.87635	2.48564	0.79368
2669	UCART1	751488.4	4040761	4.52014	4.56657	1.52748	1.71913	0.23119	0.14548	0.21528	1.04943	5.56506	2.53853	0.77395
2670	UCART1	751588.4	4040761	4.5199	4.61183	1.49942	1.6841	0.22134	0.13759	0.20567	1.04096	5.1944	2.56618	0.79366
2671	UCART1	751688.4	4040761	4.512	4.64567	1.46689	1.64552	0.21154	0.12995	0.19616	1.02971	4.77565	2.5678	0.97178
2672	UCART1	751788.4	4040761	4.49465	4.66606	1.42698	1.60903	0.20182	0.12256	0.18678	1.01536	4.3222	2.54378	0.93857
2673	UCART1	751888.4	4040761	4.47912	4.68547	1.37831	1.57723	0.1923	0.11549	0.17763	0.998	3.85122	2.49567	0.90675
2674	UCART1	751988.4	4040761	4.46124	4.69949	1.3199	1.549	0.18298	0.10871	0.16871	0.97736	3.38081	2.42527	0.87578
2675	UCART1	752088.4	4040761	4.43988	4.70696	1.25191	1.5215	0.17386	0.10221	0.16002	0.95339	2.94642	2.33498	0.86128
2676	UCART1	746288.4	4040861	8.4884	9.46279	1.08337	1.82228	0.12102	0.14517	0.12578	1.23383	2.24499	1.3916	1.50061
2677	UCART1	746388.4	4040861	8.97243	9.54062	0.74893	1.94635	0.12389	0.15684	0.1282	1.20594	2.21979	1.39251	1.55366
2678	UCART1	746488.4	4040861	10.46715	9.56686	0.53573	1.9614	0.12645	0.16875	0.13029	1.15179	2.19186	1.388	1.55057
2679	UCART1	751388.4	4040861	3.51299	3.12262	1.52123	1.68189	0.26355	0.17462	0.24763	1.03801	5.25677	2.45731	0.79963
2680	UCART1	751488.4	4040861	3.56583	3.22278	1.49447	1.6768	0.25394	0.16604	0.23804	1.03422	4.90839	2.48905	0.81203
2681	UCART1	751588.4	4040861	3.61273	3.31622	1.46994	1.65124	0.24427	0.15766	0.22846	1.02818	4.51429	2.49557	0.85198
2682	UCART1	751688.4	4040861	3.64568	3.39469	1.44407	1.61528	0.23447	0.14945	0.2188	1.01936	4.08672	2.47685	0.78659
2683	UCART1	751788.4	4040861	3.68188	3.47477	1.41457	1.57826	0.22481	0.14155	0.20934	1.00806	3.6424	2.43447	0.81748
2684	UCART1	751888.4	4040861	3.71283	3.54799	1.37828	1.54445	0.2152	0.1339	0.19998	0.99375	3.1975	2.36992	0.79695
2685	UCART1	751988.4	4040861	3.7388	3.61442	1.33346	1.51532	0.20569	0.12651	0.19076	0.97628	2.82883	2.28546	0.77832
2686	UCART1	752088.4	4040861	3.75102	3.66486	1.27897	1.48924	0.1962	0.11933	0.18161	0.95531	2.65019	2.18352	0.89457
2687	UCART1	746288.4	4040961	10.12418	7.43377	0.98528	1.80953	0.11184	0.12976	0.11724	1.20464	2.06066	1.34375	1.44673
2688	UCART1	746388.4	4040961	11.49371	7.27122	0.67129	1.90354	0.11513	0.13047	0.12014	1.17037	2.02384	1.33924	1.49846
2689	UCART1	746488.4	4040961	12.84146	7.07064	0.50417	1.88888	0.11814	0.14091	0.12275	1.11139	1.98437	1.32922	1.55241
2690	UCART1	751388.4	4040961	2.48337	2.71502	1.4909	1.60814	0.28413	0.19596	0.26888	1.01876	4.67002	2.41553	0.8076
2691	UCART1	751488.4	4040961	2.56174	2.71086	1.46217	1.6252	0.27514	0.18713	0.25972	1.01728	4.298	2.42674	0.81863
2692	UCART1	751588.4	4040961	2.62913	2.68751	1.43732	1.61392	0.26582	0.17836	0.2503	1.01334	3.89327	2.41324	0.79632
2693	UCART1	751688.4	4040961	2.69886	2.65796	1.41521	1.58608	0.25651	0.16985	0.24097	1.00735	3.47159	2.37641	0.77565
2694	UCART1	751788.4	4040961	2.76426	2.61802	1.39223	1.55078	0.2471	0.16152	0.2316	0.99874	3.04803	2.31757	0.83565
2695	UCART1	751888.4	4040961	2.8183	2.56399	1.3649	1.51478	0.23753	0.15332	0.22213	0.98701	2.77566	2.23858	0.81857
2696	UCART1	751988.4	4040961	2.87486	2.50852	1.33162	1.48322	0.22807	0.14542	0.21283	0.97256	2.60401	2.14248	0.79803
2697	UCART1	752088.4	4040961	2.92712	2.59352	1.29027	1.45654	0.21864	0.13776	0.20361	0.95495	2.41569	2.0318	0.77994
2698	UCART1	746288.4	4041061	11.84169	5.4813	0.89457	1.78978	0.10235	0.1244	0.10821	1.17469	1.8928	1.28282	1.39392
2699	UCART1	746388.4	4041061	12.83983	5.73231	0.60093	1.85519	0.10591	0.1257	0.11147	1.13451	1.97726	1.27126	1.44477
2700	UCART1	746488.4	4041061	13.70417	5.9435	0.47472	1.8135	0.10929	0.1267	0.11451	1.07128	2.06287	1.25797	1.49693
2701	UCART1	751388.4	4041061	2.35355	2.31162	1.46454	1.51875	0.30217	0.21715	0.28808	0.99766	4.11668	2.36093	0.84832
2702	UCART1	751488.4	4041061	2.3221	2.36182	1.43256	1.56043	0.29394	0.20818	0.27948	0.99824	3.73266	2.35253	0.82521
2703	UCART1	751588.4	4041061	2.28702	2.40146	1.40602	1.56939	0.28553	0.19936	0.27077	0.99696	3.33083	2.32108	0.80352
2704	UCART1	751688.4	4041061	2.24532	2.42695	1.38382	1.55402	0.27684	0.19063	0.26187	0.99337	2.92553	2.26778	0.78227
2705	UCART1	751788.4	4041061	2.19612	2.43689	1.3635	1.52408	0.26787	0.18197	0.25277	0.98715	2.70596	2.19446	0.76171
2706	UCART1	751888.4	4041061	2.14592	2.43869	1.34272	1.48922	0.25885	0.17353	0.24368	0.97845	2.58204	2.10384	0.83499

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2707	UCART1	751988.4	4041061	2.09219	2.42958	1.31822	1.4554	0.24971	0.16525	0.23453	0.96686	2.40806	1.99841	0.82072
2708	UCART1	752088.4	4041061	2.11066	2.40787	1.28742	1.42575	0.24042	0.15712	0.22531	0.95209	2.22323	1.88087	0.80121
2709	UCART1	746288.4	4041161	12.20843	5.91378	0.81091	1.76379	0.09278	0.11811	0.09893	1.14405	2.02882	1.21064	1.34251
2710	UCART1	746388.4	4041161	12.58322	6.68647	0.53899	1.80229	0.09651	0.11992	0.10243	1.09851	2.1053	1.19341	1.3923
2711	UCART1	746488.4	4041161	11.62978	7.51312	0.46255	1.73585	0.1001	0.12146	0.10576	1.03148	2.18006	1.17426	1.44363
2712	UCART1	746588.4	4041161	11.61366	8.38183	0.5053	1.56124	0.10353	0.12272	0.1089	0.94725	2.25209	1.15316	1.49656
2713	UCART1	746688.4	4041161	11.29995	9.23921	0.65941	1.29978	0.10676	0.12368	0.1118	0.85059	2.31355	1.12788	1.40391
2714	UCART1	751388.4	4041161	2.15518	1.79934	1.44083	1.41333	0.31683	0.23746	0.30438	0.97426	3.59764	2.29429	0.85524
2715	UCART1	751488.4	4041161	2.16842	1.89071	1.40746	1.48151	0.30992	0.22878	0.2969	0.97748	3.21396	2.26814	0.83283
2716	UCART1	751588.4	4041161	2.16867	1.96822	1.37747	1.5131	0.30244	0.21997	0.28894	0.97838	2.82463	2.22014	0.81025
2717	UCART1	751688.4	4041161	2.16386	2.0378	1.35308	1.51521	0.29472	0.21126	0.28081	0.9773	2.62341	2.15249	0.78926
2718	UCART1	751788.4	4041161	2.15176	2.09647	1.33305	1.49627	0.28669	0.2026	0.27244	0.97386	2.5378	2.06726	0.76921
2719	UCART1	751888.4	4041161	2.13272	2.14375	1.31505	1.46566	0.27837	0.19401	0.26387	0.96782	2.41145	1.967	0.85867
2720	UCART1	751988.4	4041161	2.10324	2.17524	1.29581	1.43097	0.26968	0.18543	0.25501	0.95874	2.23303	1.85422	0.85267
2721	UCART1	752088.4	4041161	2.07262	2.20041	1.27347	1.39887	0.26095	0.17707	0.24617	0.947	2.06504	1.73223	0.82736
2722	UCART1	752188.4	4041161	2.03728	2.21529	1.24538	1.37159	0.25209	0.16886	0.23725	0.93222	2.10498	1.60365	0.80921
2723	UCART1	752288.4	4041161	1.99635	2.21874	1.20994	1.34914	0.24307	0.16079	0.22826	0.91425	2.23762	1.47126	0.79451
2724	UCART1	752388.4	4041161	1.95135	2.21239	1.16655	1.32995	0.23397	0.15289	0.21924	0.8932	2.35531	1.33792	0.83394
2725	UCART1	752488.4	4041161	1.90562	2.20033	1.11548	1.31165	0.22493	0.14523	0.21032	0.86938	2.43907	1.20646	0.98875
2726	UCART1	752588.4	4041161	1.85443	2.17701	1.05686	1.2908	0.2158	0.13773	0.20137	0.84272	2.47615	1.10506	0.96753
2727	UCART1	752688.4	4041161	1.80504	2.15148	0.99231	1.26559	0.20684	0.13052	0.19262	0.81395	2.4721	1.13654	0.94858
2728	UCART1	752788.4	4041161	1.81718	2.11598	0.92253	1.23341	0.19785	0.12349	0.1839	0.78312	2.44006	1.15592	0.93146
2729	UCART1	752888.4	4041161	1.86882	2.07985	0.8496	1.19393	0.18908	0.11675	0.17543	0.75107	2.40205	1.16422	0.91576
2730	UCART1	752988.4	4041161	1.91847	2.03949	0.77477	1.14644	0.18045	0.11027	0.16712	0.71809	2.50446	1.1615	0.90116
2731	UCART1	753088.4	4041161	1.96124	1.99147	0.90571	1.09097	0.17188	0.10399	0.15891	0.68449	2.83381	1.14761	1.05912
2732	UCART1	753188.4	4041161	2.00664	1.94472	1.05009	1.02899	0.1636	0.09801	0.151	0.65101	3.15129	1.12327	1.03559
2733	UCART1	753288.4	4041161	2.04669	1.89312	1.18616	0.96118	0.15545	0.09226	0.14325	0.6177	3.44264	1.08766	1.012
2734	UCART1	753388.4	4041161	2.08612	1.84106	1.30793	0.88925	0.14755	0.08677	0.13576	0.58496	3.69647	1.04088	0.98828
2735	UCART1	753488.4	4041161	2.12502	1.88715	1.40866	0.81474	0.13991	0.08155	0.12854	0.56322	3.9012	0.98283	0.96435
2736	UCART1	753588.4	4041161	2.16177	1.94028	1.48206	0.84465	0.1325	0.07658	0.12156	0.56951	4.04687	0.91373	0.94016
2737	UCART1	753688.4	4041161	2.19639	1.99128	1.52427	0.99146	0.12534	0.07185	0.11483	0.57491	4.1271	0.83461	0.91565
2738	UCART1	753788.4	4041161	2.22891	2.0401	1.53353	1.1347	0.11843	0.06736	0.10836	0.57922	4.13945	0.84329	0.89821
2739	UCART1	753888.4	4041161	2.25933	2.08668	1.51029	1.2667	0.11178	0.06311	0.10215	0.58227	4.08544	0.87448	0.89146
2740	UCART1	753988.4	4041161	2.28771	2.13102	1.45706	1.38	0.10539	0.05908	0.0962	0.58392	3.97013	0.89471	0.88725
2741	UCART1	746288.4	4041261	11.08765	7.28043	0.73386	1.73216	0.08334	0.11104	0.08961	1.11281	2.13482	1.12842	1.29317
2742	UCART1	746388.4	4041261	10.02619	8.00244	0.51	1.74553	0.08714	0.11331	0.09326	1.06244	2.20119	1.10737	1.34164
2743	UCART1	746488.4	4041261	9.67423	8.72693	0.45693	1.65695	0.09084	0.11533	0.09678	0.99214	2.26381	1.08457	1.39167
2744	UCART1	746588.4	4041261	10.17915	9.4276	0.49483	1.46804	0.09444	0.11709	0.10016	0.90626	2.32167	1.06	1.44336
2745	UCART1	746688.4	4041261	10.66048	10.0744	0.65279	1.204	0.09791	0.1186	0.10338	0.80957	2.37465	1.07453	1.40971
2746	UCART1	751388.4	4041261	1.83809	1.65946	1.41828	1.29465	0.32772	0.25641	0.31736	0.94879	3.11559	2.21708	0.86361
2747	UCART1	751488.4	4041261	1.8855	1.59247	1.38548	1.38718	0.32224	0.24815	0.31112	0.95442	2.74174	2.17463	0.84089

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2748	UCART1	751588.4	4041261	1.92416	1.49998	1.35352	1.44376	0.31622	0.23977	0.30442	0.95802	2.53022	2.11238	0.81891
2749	UCART1	751688.4	4041261	1.95331	1.5848	1.32579	1.46681	0.30968	0.23128	0.29728	0.95938	2.47689	2.0324	0.79758
2750	UCART1	751788.4	4041261	1.97193	1.66681	1.30309	1.46268	0.30261	0.22268	0.28969	0.95826	2.38841	1.93705	0.77714
2751	UCART1	751888.4	4041261	1.98564	1.74364	1.28495	1.44081	0.29528	0.21416	0.28192	0.95486	2.25819	1.8293	0.89204
2752	UCART1	751988.4	4041261	1.99184	1.81206	1.26875	1.40957	0.28761	0.20566	0.27388	0.94877	2.07627	1.71173	0.86404
2753	UCART1	752088.4	4041261	1.99105	1.87161	1.25174	1.37631	0.27964	0.19721	0.26561	0.93984	1.93424	1.58714	0.86559
2754	UCART1	752188.4	4041261	1.97996	1.91818	1.23097	1.3455	0.27127	0.18875	0.25703	0.92769	1.96153	1.45814	0.84106
2755	UCART1	752288.4	4041261	1.96684	1.95939	1.20514	1.32024	0.26284	0.18048	0.24845	0.91276	2.04755	1.32787	0.88145
2756	UCART1	752388.4	4041261	1.9484	1.99162	1.17248	1.29994	0.25425	0.17235	0.23978	0.89477	2.14774	1.1988	0.86977
2757	UCART1	752488.4	4041261	1.92137	2.01094	1.13201	1.28245	0.2454	0.16428	0.23091	0.87359	2.21711	1.07333	0.83908
2758	UCART1	752588.4	4041261	1.89401	2.02607	1.08442	1.26598	0.23662	0.15647	0.22216	0.84985	2.24735	1.085	0.99948
2759	UCART1	752688.4	4041261	1.85942	2.02928	1.02956	1.24702	0.22767	0.14877	0.21331	0.8234	2.23919	1.11346	0.92024
2760	UCART1	752788.4	4041261	1.82517	2.02908	0.96895	1.2239	0.21883	0.14133	0.20461	0.795	2.20919	1.13063	0.89709
2761	UCART1	752888.4	4041261	1.78495	2.01824	0.90322	1.19421	0.20992	0.13405	0.19588	0.7647	2.17392	1.13622	0.87493
2762	UCART1	752988.4	4041261	1.74595	2.00527	0.83425	1.15761	0.20118	0.12706	0.18737	0.73334	2.14997	1.13126	0.85347
2763	UCART1	753088.4	4041261	1.70414	1.98556	0.76315	1.11332	0.1925	0.12028	0.17895	0.70116	2.39404	1.11547	0.83272
2764	UCART1	753188.4	4041261	1.65966	1.95935	0.85051	1.06161	0.1839	0.11371	0.17064	0.66857	2.70671	1.08878	0.97256
2765	UCART1	753288.4	4041261	1.61632	1.93149	0.99172	1.00353	0.17551	0.10742	0.16257	0.63613	3.00741	1.05137	0.93964
2766	UCART1	753388.4	4041261	1.57148	1.89892	1.12788	0.93987	0.16725	0.10137	0.15467	0.60398	3.2833	1.00273	0.90673
2767	UCART1	753488.4	4041261	1.58467	1.861	1.25102	0.87187	0.15913	0.09554	0.14692	0.57229	3.52203	0.94281	0.87385
2768	UCART1	753588.4	4041261	1.62746	1.82325	1.35675	0.80128	0.15128	0.08999	0.13945	0.55796	3.71435	0.8726	0.95435
2769	UCART1	753688.4	4041261	1.66883	1.78316	1.43786	0.79103	0.14364	0.08468	0.13221	0.56447	3.85054	0.79305	0.92718
2770	UCART1	753788.4	4041261	1.70873	1.74116	1.49002	0.93359	0.13622	0.07962	0.12519	0.57018	3.92495	0.81809	0.90116
2771	UCART1	753888.4	4041261	1.74713	1.69763	1.51082	1.07486	0.12903	0.07479	0.11842	0.57488	3.93561	0.85031	0.89901
2772	UCART1	753988.4	4041261	1.784	1.65293	1.49995	1.20759	0.12209	0.07021	0.1119	0.57839	3.88418	0.87159	0.899
2773	UCART1	746288.4	4041361	8.3749	8.16855	0.66322	1.69574	0.07424	0.10343	0.08047	1.08113	2.2069	1.04122	1.2452
2774	UCART1	746388.4	4041361	8.83038	8.72326	0.48276	1.68574	0.078	0.10606	0.08416	1.02645	2.25992	1.01985	1.2923
2775	UCART1	746488.4	4041361	9.27959	9.20858	0.45106	1.57746	0.08172	0.10848	0.08777	0.95335	2.30578	1.03543	1.34118
2776	UCART1	746588.4	4041361	9.48679	9.60555	0.48442	1.37714	0.08538	0.11068	0.09129	0.86626	2.34687	1.0503	1.3915
2777	UCART1	746688.4	4041361	9.376	9.87537	0.64609	1.11283	0.08896	0.11265	0.0947	0.76982	2.38226	1.06398	1.36678
2778	UCART1	751388.4	4041361	1.46852	1.75539	1.39448	1.16675	0.33463	0.2735	0.32672	0.92151	2.67318	2.13086	0.74543
2779	UCART1	751488.4	4041361	1.53413	1.6235	1.36523	1.27938	0.33058	0.26579	0.32175	0.92926	2.42473	2.07366	0.72888
2780	UCART1	751588.4	4041361	1.59633	1.60667	1.33296	1.3596	0.32609	0.25798	0.3164	0.93528	2.40244	1.99894	0.82823
2781	UCART1	751688.4	4041361	1.6518	1.55924	1.3025	1.40569	0.32102	0.25	0.31055	0.93919	2.347	1.90879	0.80687
2782	UCART1	751788.4	4041361	1.70025	1.4862	1.27674	1.42103	0.31541	0.24187	0.30424	0.94084	2.25566	1.80578	0.78657
2783	UCART1	751888.4	4041361	1.74156	1.39329	1.25627	1.41241	0.3093	0.23363	0.29751	0.94006	2.12011	1.69257	0.80113
2784	UCART1	751988.4	4041361	1.77379	1.40702	1.23964	1.38796	0.30266	0.22527	0.29032	0.93652	1.93251	1.57182	0.90592
2785	UCART1	752088.4	4041361	1.79939	1.48348	1.22489	1.35627	0.29563	0.21689	0.28282	0.93026	1.82378	1.44641	0.87699
2786	UCART1	752188.4	4041361	1.81966	1.55536	1.20952	1.32411	0.28831	0.20856	0.2751	0.9212	1.86389	1.31908	0.88818
2787	UCART1	752288.4	4041361	1.83339	1.62077	1.19091	1.29548	0.28068	0.20025	0.26714	0.90914	1.88579	1.19239	0.91448
2788	UCART1	752388.4	4041361	1.83769	1.67621	1.1668	1.27176	0.27265	0.19192	0.25886	0.89384	1.96792	1.06874	0.88964

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2789	UCART1	752488.4	4041361	1.83887	1.72686	1.13653	1.25326	0.2645	0.18375	0.25052	0.87572	2.02506	1.02894	0.80417
2790	UCART1	752588.4	4041361	1.83155	1.76704	1.09889	1.2375	0.25606	0.17562	0.24196	0.85452	2.04624	1.06627	0.78608
2791	UCART1	752688.4	4041361	1.82275	1.80326	1.05449	1.22266	0.24761	0.16771	0.23345	0.83087	2.03588	1.09227	0.93902
2792	UCART1	752788.4	4041361	1.8058	1.82841	1.00312	1.20541	0.23893	0.15986	0.22478	0.80464	2.00541	1.1065	0.91414
2793	UCART1	752888.4	4041361	1.78749	1.84931	0.94614	1.18416	0.23029	0.15225	0.21619	0.77658	1.97407	1.1099	0.89022
2794	UCART1	752988.4	4041361	1.7637	1.86141	0.88426	1.15681	0.22157	0.14479	0.20757	0.74687	1.9544	1.10233	0.86696
2795	UCART1	753088.4	4041361	1.73919	1.86984	0.81904	1.12284	0.21294	0.13757	0.19909	0.71621	1.99825	1.0844	0.84412
2796	UCART1	753188.4	4041361	1.70844	1.86837	0.75137	1.08137	0.20424	0.13051	0.19058	0.68474	2.29668	1.05542	0.98012
2797	UCART1	753288.4	4041361	1.67853	1.86504	0.79797	1.03324	0.19572	0.12372	0.18229	0.65321	2.59411	1.01595	0.94384
2798	UCART1	753388.4	4041361	1.64646	1.85647	0.93552	0.97879	0.1873	0.11716	0.17413	0.62178	2.87899	0.96553	0.90787
2799	UCART1	753488.4	4041361	1.61255	1.84311	1.07062	0.91897	0.17899	0.11082	0.16611	0.59072	3.13991	0.90436	0.87222
2800	UCART1	753588.4	4041361	1.57711	1.82542	1.19644	0.85496	0.17082	0.10472	0.15826	0.56021	3.36562	0.83315	0.86441
2801	UCART1	753688.4	4041361	1.54043	1.80383	1.30625	0.78806	0.16282	0.09886	0.1506	0.55353	3.54593	0.75332	0.86164
2802	UCART1	753788.4	4041361	1.50278	1.77878	1.39406	0.74143	0.15499	0.09323	0.14313	0.56025	3.67284	0.79466	0.91185
2803	UCART1	753888.4	4041361	1.46441	1.75068	1.4552	0.87961	0.14736	0.08785	0.13588	0.56625	3.74135	0.82776	0.91117
2804	UCART1	753988.4	4041361	1.42553	1.71993	1.48671	1.01849	0.13994	0.0827	0.12884	0.57132	3.74995	0.84997	0.91013
2805	UCART1	746288.4	4041461	8.13382	8.44769	0.59876	1.65541	0.06563	0.0955	0.07169	1.04922	2.24489	1.00229	1.19745
2806	UCART1	746388.4	4041461	8.37241	8.72812	0.45721	1.62377	0.06928	0.09841	0.07533	0.99069	2.28046	1.01682	1.24339
2807	UCART1	746488.4	4041461	8.36437	8.88731	0.44506	1.49824	0.07292	0.10114	0.07895	0.91528	2.30894	1.02949	1.2909
2808	UCART1	746588.4	4041461	8.06228	8.89284	0.47413	1.28906	0.07655	0.10368	0.0825	0.82732	2.32851	1.03914	1.3403
2809	UCART1	746688.4	4041461	7.74775	8.73468	0.63949	1.02659	0.08014	0.10602	0.08599	0.73142	2.34188	1.04738	1.39127
2810	UCART1	751388.4	4041461	1.33798	1.75605	1.36499	1.0331	0.33695	0.28793	0.33179	0.8919	2.30626	2.03657	0.75288
2811	UCART1	751488.4	4041461	1.2441	1.68649	1.34458	1.16157	0.33482	0.28126	0.3286	0.90231	2.31627	1.96697	0.7374
2812	UCART1	751588.4	4041461	1.24859	1.59269	1.31515	1.26255	0.332	0.27426	0.32477	0.91071	2.29036	1.88176	0.72397
2813	UCART1	751688.4	4041461	1.31451	1.5515	1.28316	1.33093	0.32837	0.26687	0.32021	0.91682	2.23054	1.78322	0.82869
2814	UCART1	751788.4	4041461	1.37831	1.54985	1.25422	1.36758	0.32428	0.25936	0.31526	0.92099	2.13409	1.67436	0.8182
2815	UCART1	751888.4	4041461	1.43723	1.51935	1.23027	1.37607	0.31961	0.25165	0.3098	0.92282	1.99214	1.55764	0.80917
2816	UCART1	751988.4	4041461	1.49085	1.46375	1.21156	1.36334	0.3144	0.24377	0.30387	0.92212	1.79956	1.43576	0.934
2817	UCART1	752088.4	4041461	1.53886	1.3877	1.19677	1.33745	0.30869	0.23577	0.2975	0.91872	1.73027	1.31137	0.93126
2818	UCART1	752188.4	4041461	1.58108	1.29622	1.18367	1.30605	0.30251	0.22768	0.29075	0.91248	1.77967	1.18707	0.95722
2819	UCART1	752288.4	4041461	1.6144	1.25788	1.16942	1.27467	0.29577	0.21944	0.28351	0.90305	1.80045	1.06522	0.86733
2820	UCART1	752388.4	4041461	1.64458	1.32875	1.1524	1.24774	0.2888	0.21128	0.27611	0.89082	1.81283	0.96868	0.84306
2821	UCART1	752488.4	4041461	1.66629	1.39292	1.13019	1.22587	0.28137	0.20304	0.26833	0.87538	1.85622	1.01448	0.82257
2822	UCART1	752588.4	4041461	1.68486	1.45421	1.10214	1.20909	0.27378	0.19492	0.26044	0.85717	1.86975	1.04912	0.80486
2823	UCART1	752688.4	4041461	1.69496	1.50726	1.0671	1.19489	0.26581	0.18679	0.25226	0.83596	1.85468	1.07197	0.95813
2824	UCART1	752788.4	4041461	1.70297	1.55734	1.02562	1.18152	0.25778	0.17884	0.24407	0.8124	1.87959	1.08383	0.93123
2825	UCART1	752888.4	4041461	1.70325	1.5987	0.97752	1.16586	0.24948	0.17092	0.23567	0.78643	1.88864	1.08446	0.90527
2826	UCART1	752988.4	4041461	1.69969	1.63461	0.92387	1.14621	0.24109	0.16317	0.22725	0.75868	1.855	1.07452	0.87995
2827	UCART1	753088.4	4041461	1.69301	1.66555	0.86565	1.12107	0.23266	0.1556	0.21884	0.7296	1.78472	1.05418	0.85504
2828	UCART1	753188.4	4041461	1.68344	1.69157	0.80396	1.08953	0.22423	0.14821	0.21047	0.69963	1.92677	1.02336	0.83032
2829	UCART1	753288.4	4041461	1.66815	1.70949	0.73979	1.05097	0.2157	0.14097	0.20206	0.66905	2.2112	0.9816	0.94557

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2830	UCART1	753388.4	4041461	1.65094	1.72318	0.74825	1.00589	0.20725	0.13395	0.19376	0.6384	2.49357	0.92931	0.90658
2831	UCART1	753488.4	4041461	1.63148	1.73225	0.88177	0.95482	0.19887	0.12715	0.18557	0.60797	2.76348	0.86673	0.87473
2832	UCART1	753588.4	4041461	1.60936	1.73619	1.01483	0.89852	0.19056	0.12056	0.1775	0.57794	3.0099	0.7947	0.86918
2833	UCART1	753688.4	4041461	1.58509	1.73555	1.14109	0.8381	0.18236	0.11419	0.16955	0.54847	3.22227	0.72754	0.8653
2834	UCART1	753788.4	4041461	1.56098	1.73302	1.25537	0.77486	0.17434	0.10808	0.16182	0.5491	3.39184	0.7725	0.86195
2835	UCART1	753888.4	4041461	1.53003	1.72047	1.34705	0.70958	0.16632	0.10212	0.15412	0.55526	3.50882	0.80612	0.85622
2836	UCART1	753988.4	4041461	1.50017	1.70718	1.41606	0.82688	0.15853	0.09643	0.14667	0.56151	3.57152	0.82917	0.91846
2837	UCART1	746288.4	4041561	7.49671	8.00968	0.53984	1.61141	0.0644	0.0874	0.06434	1.01705	2.23258	0.99383	1.1515
2838	UCART1	746388.4	4041561	7.32218	7.97776	0.43317	1.55998	0.0641	0.0905	0.06691	0.95518	2.25267	1.00697	1.19586
2839	UCART1	746488.4	4041561	6.88932	7.77412	0.43881	1.41936	0.06456	0.09344	0.07043	0.87782	2.25714	1.01296	1.24305
2840	UCART1	746588.4	4041561	7.24112	7.43711	0.46391	1.20395	0.06809	0.09626	0.07395	0.78943	2.26083	1.02084	1.29073
2841	UCART1	746688.4	4041561	7.32391	7.20643	0.63303	0.94536	0.07162	0.09891	0.07745	0.69439	2.25805	1.02692	1.34033
2842	UCART1	746788.4	4041561	7.64306	7.64955	0.87173	0.68362	0.07514	0.10137	0.08089	0.597	2.24828	1.03069	1.33131
2843	UCART1	746888.4	4041561	7.89887	7.30684	1.09465	0.47904	0.07862	0.10365	0.08427	0.51138	2.23214	1.03234	1.35435
2844	UCART1	746988.4	4041561	9.51486	7.55714	1.24895	0.4112	0.08204	0.10572	0.08756	0.54849	2.20917	1.03137	1.39608
2845	UCART1	747088.4	4041561	10.69645	7.60833	1.29274	0.45391	0.08538	0.10758	0.09074	0.5735	2.17975	1.02784	1.41139
2846	UCART1	747188.4	4041561	11.66372	7.41337	1.21326	0.5055	0.08861	0.1092	0.09378	0.58691	2.14084	1.01944	1.45137
2847	UCART1	747288.4	4041561	14.46018	7.01828	1.03331	0.7325	0.09173	0.11059	0.09667	0.59068	2.096	1.00841	1.49198
2848	UCART1	747388.4	4041561	16.14629	7.3386	1.17589	0.97143	0.09471	0.11176	0.09941	0.60452	2.04573	0.9951	1.53259
2849	UCART1	747488.4	4041561	16.10013	7.47144	1.37945	1.17253	0.09755	0.11268	0.10197	0.63742	2.06026	0.98027	1.57299
2850	UCART1	747588.4	4041561	14.25594	7.73644	1.48633	1.28468	0.10021	0.11338	0.10435	0.6553	2.0905	0.96409	1.49343
2851	UCART1	747688.4	4041561	11.19564	8.25989	1.47034	1.276	0.10267	0.11807	0.1065	0.65981	2.10052	0.94291	1.52108
2852	UCART1	747788.4	4041561	7.87596	9.85962	1.33705	1.14969	0.10495	0.12749	0.10845	0.65483	2.11852	0.92367	1.54748
2853	UCART1	747888.4	4041561	7.62083	10.96847	1.11863	1.03449	0.10702	0.1372	0.11018	0.64432	2.13094	0.94985	1.57086
2854	UCART1	747988.4	4041561	8.84203	12.36953	0.86289	1.2742	0.10887	0.14715	0.11168	0.63192	2.13596	0.9752	1.59425
2855	UCART1	748088.4	4041561	8.34083	15.05853	0.61618	1.44218	0.11051	0.15734	0.11296	0.6199	2.13695	0.99546	1.61591
2856	UCART1	751388.4	4041561	1.44402	1.61192	1.32773	0.89935	0.33496	0.29944	0.33271	0.86065	2.21569	1.93608	0.76276
2857	UCART1	751488.4	4041561	1.39534	1.61303	1.31931	1.0367	0.33449	0.2938	0.33109	0.87311	2.21944	1.8556	0.74752
2858	UCART1	751588.4	4041561	1.32961	1.58427	1.29671	1.15395	0.33344	0.28784	0.32893	0.88383	2.1893	1.76189	0.7344
2859	UCART1	751688.4	4041561	1.24948	1.5293	1.26699	1.24348	0.33168	0.28151	0.32613	0.89258	2.12538	1.65731	0.7231
2860	UCART1	751788.4	4041561	1.15879	1.45302	1.23624	1.30177	0.32921	0.27482	0.32266	0.89916	2.02228	1.54444	0.71332
2861	UCART1	751888.4	4041561	1.12296	1.47975	1.2085	1.32957	0.326	0.26775	0.31851	0.90335	1.87264	1.42585	0.78107
2862	UCART1	751988.4	4041561	1.18714	1.49227	1.18659	1.33252	0.32244	0.26063	0.31407	0.90553	1.67542	1.30454	0.84879
2863	UCART1	752088.4	4041561	1.24688	1.47671	1.1696	1.31648	0.3182	0.25322	0.30902	0.90493	1.6491	1.18268	0.95805
2864	UCART1	752188.4	4041561	1.29973	1.43439	1.1559	1.2889	0.31321	0.24548	0.30329	0.90125	1.70495	1.06267	0.83474
2865	UCART1	752288.4	4041561	1.35087	1.37376	1.14416	1.25785	0.30787	0.23772	0.29729	0.89491	1.73168	0.94714	0.79934
2866	UCART1	752388.4	4041561	1.3954	1.29539	1.13132	1.22786	0.30195	0.22977	0.29077	0.88538	1.73515	0.95833	0.76914
2867	UCART1	752488.4	4041561	1.43675	1.20629	1.11573	1.20258	0.29569	0.22181	0.28398	0.87297	1.71503	1.00128	0.75326
2868	UCART1	752588.4	4041561	1.47091	1.12986	1.0952	1.1824	0.28892	0.21373	0.27676	0.85736	1.71236	1.03264	0.82598
2869	UCART1	752688.4	4041561	1.50253	1.19415	1.06917	1.16718	0.28194	0.20573	0.2694	0.83906	1.74049	1.05285	0.80991
2870	UCART1	752788.4	4041561	1.52731	1.25347	1.03659	1.1545	0.27457	0.19769	0.2617	0.8179	1.80257	1.06173	0.9482

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2871	UCART1	752888.4	4041561	1.54662	1.3083	0.99755	1.14215	0.26691	0.18968	0.2538	0.79427	1.82537	1.05976	0.9199
2872	UCART1	752988.4	4041561	1.56418	1.36143	0.95274	1.12822	0.25918	0.18184	0.24587	0.76875	1.80875	1.04763	0.89226
2873	UCART1	753088.4	4041561	1.57422	1.40726	0.90222	1.11007	0.25114	0.17402	0.2377	0.74135	1.74742	1.02473	0.86501
2874	UCART1	753188.4	4041561	1.5828	1.45093	0.84741	1.08693	0.24309	0.16639	0.22958	0.71288	1.65949	0.99171	0.83799
2875	UCART1	753288.4	4041561	1.58721	1.48965	0.78905	1.05761	0.23493	0.15889	0.2214	0.68361	1.86347	0.94818	0.94481
2876	UCART1	753388.4	4041561	1.58767	1.52333	0.72825	1.02181	0.22671	0.15155	0.2132	0.65393	2.13501	0.89423	0.90288
2877	UCART1	753488.4	4041561	1.58443	1.55195	0.70198	0.97969	0.21844	0.14437	0.20502	0.62422	2.40359	0.83038	0.89614
2878	UCART1	753588.4	4041561	1.57772	1.57558	0.83132	0.93174	0.21018	0.13737	0.19687	0.59475	2.65934	0.75768	0.89017
2879	UCART1	753688.4	4041561	1.56783	1.5943	0.96193	0.87873	0.20194	0.13056	0.18879	0.56571	2.89196	0.70597	0.88433
2880	UCART1	753788.4	4041561	1.55499	1.60826	1.08781	0.82163	0.19375	0.12395	0.18081	0.53724	3.09143	0.75119	0.87862
2881	UCART1	753888.4	4041561	1.53948	1.61766	1.2027	0.76154	0.18565	0.11755	0.17293	0.54388	3.24904	0.78568	0.87302
2882	UCART1	753988.4	4041561	1.52154	1.62269	1.30067	0.69959	0.17764	0.11136	0.16519	0.5509	3.35822	0.80951	0.86752
2883	UCART1	746288.4	4041661	6.37356	6.94612	0.48611	1.56425	0.0642	0.0793	0.06414	0.98472	2.16954	0.97682	1.11879
2884	UCART1	746388.4	4041661	6.56372	6.62693	0.4105	1.49481	0.06392	0.08252	0.06386	0.91997	2.17472	0.98873	1.15026
2885	UCART1	746488.4	4041661	6.70532	6.40155	0.43248	1.34169	0.06361	0.08562	0.06355	0.84119	2.16731	0.99496	1.19539
2886	UCART1	746588.4	4041661	6.90987	6.78075	0.45379	1.12207	0.06328	0.08859	0.06578	0.75262	2.14928	0.99635	1.24291
2887	UCART1	746688.4	4041661	7.0487	7.12638	0.62655	0.86894	0.06352	0.09146	0.0692	0.65867	2.12997	0.99889	1.29313
2888	UCART1	746788.4	4041661	7.38432	6.73676	0.85804	0.62015	0.06694	0.09418	0.07261	0.56341	2.10553	0.99988	1.32297
2889	UCART1	746888.4	4041661	8.77562	6.84294	1.07316	0.45499	0.07036	0.09675	0.076	0.50269	2.07535	0.9987	1.31436
2890	UCART1	746988.4	4041661	9.77978	6.75024	1.22152	0.40728	0.07376	0.09915	0.07933	0.53924	2.03789	0.99401	1.35632
2891	UCART1	747088.4	4041661	10.26135	6.43128	1.26348	0.44587	0.07712	0.10135	0.08259	0.56392	1.99351	0.98583	1.39826
2892	UCART1	747188.4	4041661	12.88493	6.66528	1.18727	0.50229	0.08043	0.10336	0.08577	0.57728	1.95077	0.97536	1.4404
2893	UCART1	747288.4	4041661	14.66346	6.77266	1.01413	0.7233	0.08365	0.10516	0.08883	0.58115	1.98558	0.96127	1.45416
2894	UCART1	747388.4	4041661	14.99524	7.02554	1.12918	0.95436	0.08678	0.10673	0.09177	0.58957	2.00722	0.94279	1.4959
2895	UCART1	747488.4	4041661	13.69356	7.11186	1.33203	1.14791	0.08979	0.10809	0.09457	0.62352	2.02198	0.92325	1.53749
2896	UCART1	747588.4	4041661	11.13731	7.69864	1.44582	1.25563	0.09268	0.10924	0.09723	0.64277	2.03543	0.9047	1.47126
2897	UCART1	747688.4	4041661	8.10282	9.07211	1.44362	1.24769	0.09542	0.11016	0.09972	0.64884	2.04206	0.91684	1.49994
2898	UCART1	747788.4	4041661	5.66749	10.01344	1.32657	1.12631	0.098	0.11085	0.10202	0.64501	2.04176	0.94381	1.52711
2899	UCART1	747888.4	4041661	7.52944	10.89424	1.12312	0.99109	0.10041	0.1148	0.10412	0.63532	2.03575	0.96601	1.55352
2900	UCART1	747988.4	4041661	8.26243	13.45003	0.87776	1.22649	0.10262	0.12394	0.10602	0.6234	2.02256	0.98327	1.579
2901	UCART1	748088.4	4041661	7.39123	15.01407	0.63542	1.39686	0.10463	0.13337	0.10771	0.61158	2.00552	0.99511	1.60309
2902	UCART1	748188.4	4041661	5.348	15.03004	0.42885	1.46354	0.10645	0.1431	0.10919	0.6004	1.98042	1.0013	1.4148
2903	UCART1	748288.4	4041661	5.39454	13.41694	0.32952	1.41049	0.10804	0.15301	0.11044	0.58839	1.94563	1.00177	1.43479
2904	UCART1	748388.4	4041661	6.29727	10.66327	0.50978	1.2512	0.1094	0.16306	0.11145	0.57298	1.9013	0.99654	1.45515
2905	UCART1	748488.4	4041661	6.63308	7.5968	0.74183	1.02322	0.11053	0.17323	0.11223	0.55806	1.84754	1.00141	1.52637
2906	UCART1	751388.4	4041661	1.40313	1.79566	1.27963	0.76952	0.32852	0.30747	0.32924	0.82763	2.13496	1.83461	0.77573
2907	UCART1	751488.4	4041661	1.41448	1.42355	1.28744	0.91008	0.32997	0.30324	0.3295	0.8424	2.13344	1.75594	0.81514
2908	UCART1	751588.4	4041661	1.40107	1.45526	1.27529	1.03788	0.3306	0.29843	0.32896	0.85514	2.09758	1.66059	0.66583
2909	UCART1	751688.4	4041661	1.36642	1.4595	1.25079	1.1441	0.33052	0.29318	0.32775	0.86602	2.02714	1.55428	0.64968
2910	UCART1	751788.4	4041661	1.3142	1.43829	1.22105	1.22284	0.32982	0.28757	0.32595	0.87504	1.91687	1.44107	0.63633
2911	UCART1	751888.4	4041661	1.247	1.39455	1.19145	1.27168	0.32843	0.28157	0.32351	0.88193	1.76058	1.32172	0.62521

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2912	UCART1	751988.4	4041661	1.16845	1.36489	1.16558	1.29233	0.32637	0.27522	0.32046	0.88651	1.5582	1.19905	0.86286
2913	UCART1	752088.4	4041661	1.08214	1.41139	1.145	1.28977	0.32367	0.26857	0.31682	0.88857	1.57673	1.0758	0.88695
2914	UCART1	752188.4	4041661	1.01902	1.43241	1.12945	1.27086	0.32035	0.26164	0.31262	0.88794	1.6387	0.95456	0.84138
2915	UCART1	752288.4	4041661	1.07466	1.42714	1.11723	1.24263	0.31633	0.25439	0.30778	0.88429	1.6691	0.8983	0.80542
2916	UCART1	752388.4	4041661	1.12866	1.39992	1.10663	1.21205	0.31184	0.247	0.30254	0.87777	1.67632	0.94898	0.77507
2917	UCART1	752488.4	4041661	1.17799	1.35122	1.09495	1.18334	0.30672	0.23937	0.29673	0.86806	1.65963	0.98858	0.75254
2918	UCART1	752588.4	4041661	1.22625	1.28791	1.08076	1.15979	0.30129	0.23174	0.29068	0.85554	1.61182	1.01716	0.74802
2919	UCART1	752688.4	4041661	1.26855	1.21	1.06182	1.14127	0.29527	0.2239	0.28411	0.83982	1.653	1.03419	0.74248
2920	UCART1	752788.4	4041661	1.30789	1.12376	1.03753	1.12738	0.28891	0.21606	0.27728	0.82136	1.72683	1.04038	0.82954
2921	UCART1	752888.4	4041661	1.34361	1.03228	1.00727	1.11613	0.28223	0.2082	0.27019	0.80031	1.76309	1.03603	0.93395
2922	UCART1	752988.4	4041661	1.37378	1.07724	0.97077	1.10503	0.27516	0.2003	0.26276	0.77682	1.76015	1.02111	0.90368
2923	UCART1	753088.4	4041661	1.40234	1.13353	0.92875	1.09237	0.26795	0.19252	0.25527	0.75157	1.71713	0.99623	0.87387
2924	UCART1	753188.4	4041661	1.4268	1.18691	0.88148	1.07599	0.26051	0.18479	0.2476	0.72477	1.63022	0.96105	0.84431
2925	UCART1	753288.4	4041661	1.44719	1.23698	0.82977	1.05456	0.25287	0.17714	0.23979	0.69685	1.56908	0.91556	0.94155
2926	UCART1	753388.4	4041661	1.46358	1.28343	0.77452	1.02727	0.24507	0.16959	0.23188	0.66825	1.80758	0.86	0.92331
2927	UCART1	753488.4	4041661	1.4761	1.32601	0.71678	0.99385	0.23714	0.16215	0.2239	0.63937	2.06654	0.79501	0.91689
2928	UCART1	753588.4	4041661	1.48486	1.36452	0.65826	0.95439	0.22912	0.15485	0.21588	0.61054	2.32188	0.72184	0.91064
2929	UCART1	753688.4	4041661	1.49004	1.39885	0.7832	0.90935	0.22105	0.1477	0.20785	0.582	2.56416	0.68548	0.90453
2930	UCART1	753788.4	4041661	1.4918	1.42894	0.91094	0.85941	0.21295	0.14072	0.19984	0.55393	2.78358	0.73108	0.89855
2931	UCART1	753888.4	4041661	1.49033	1.45476	1.0359	0.80546	0.20486	0.13391	0.19188	0.53202	2.97077	0.76616	0.89269
2932	UCART1	753988.4	4041661	1.48583	1.47636	1.15213	0.74848	0.19681	0.12729	0.18399	0.53946	3.11771	0.7907	0.88695
2933	UCART1	746288.4	4041761	6.19325	5.69021	0.45881	1.51487	0.06403	0.07141	0.06397	0.95248	2.07296	0.9598	1.141
2934	UCART1	746388.4	4041761	6.16041	6.0436	0.38914	1.42887	0.06373	0.07463	0.06367	0.88518	2.05683	0.96518	1.15161
2935	UCART1	746488.4	4041761	6.49346	6.37405	0.42595	1.26524	0.06342	0.07778	0.06336	0.80529	2.03469	0.9685	1.16226
2936	UCART1	746588.4	4041761	6.48649	6.62862	0.44383	1.04379	0.06312	0.08087	0.06306	0.71696	2.00711	0.9699	1.196
2937	UCART1	746688.4	4041761	6.92275	6.74575	0.62023	0.79745	0.06282	0.08388	0.06276	0.62433	1.97383	0.96894	1.25705
2938	UCART1	746788.4	4041761	8.12345	6.15936	0.84475	0.56188	0.06252	0.08677	0.0647	0.53132	1.93539	0.96581	1.28396
2939	UCART1	746888.4	4041761	8.97744	5.95351	1.05229	0.43228	0.06251	0.08955	0.06801	0.4943	1.89153	0.96009	1.27447
2940	UCART1	746988.4	4041761	9.31918	6.00037	1.19501	0.40311	0.06582	0.09218	0.07131	0.53032	1.87208	0.95203	1.31601
2941	UCART1	747088.4	4041761	11.50966	6.26843	1.23538	0.43781	0.06913	0.09467	0.07458	0.55472	1.90932	0.94126	1.35814
2942	UCART1	747188.4	4041761	13.32378	6.23271	1.16222	0.49907	0.07242	0.09699	0.0778	0.56803	1.93966	0.92811	1.3999
2943	UCART1	747288.4	4041761	13.94331	6.58206	0.99531	0.71414	0.07566	0.09911	0.08095	0.5719	1.95092	0.90821	1.44248
2944	UCART1	747388.4	4041761	13.10407	6.52486	1.08451	0.93782	0.07885	0.10106	0.08402	0.57502	1.96078	0.88852	1.48475
2945	UCART1	747488.4	4041761	11.01827	7.1975	1.28651	1.12448	0.08198	0.10281	0.08699	0.6101	1.96605	0.88539	1.52667
2946	UCART1	747588.4	4041761	8.30065	8.37896	1.4063	1.22804	0.08501	0.10437	0.08985	0.63067	1.96306	0.91336	1.4462
2947	UCART1	747688.4	4041761	5.67356	9.17836	1.41631	1.22041	0.08794	0.10571	0.09257	0.63809	1.95326	0.93704	1.47624
2948	UCART1	747788.4	4041761	5.85269	9.63157	1.31469	1.1037	0.09073	0.10683	0.09514	0.63542	1.93701	0.95624	1.50552
2949	UCART1	747888.4	4041761	7.35406	12.03911	1.12593	0.94972	0.09339	0.10774	0.09755	0.62656	1.91527	0.97025	1.53385
2950	UCART1	747988.4	4041761	7.64411	13.68757	0.89115	1.18056	0.09589	0.10843	0.09978	0.61513	1.88631	0.9791	1.56141
2951	UCART1	748088.4	4041761	6.50747	14.03926	0.65392	1.35286	0.09822	0.11164	0.10183	0.60361	1.85451	0.98241	1.58757
2952	UCART1	748188.4	4041761	4.50251	12.91235	0.44729	1.42813	0.10037	0.12052	0.10368	0.59257	1.81493	0.98012	1.4283

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2953	UCART1	748288.4	4041761	5.04299	10.61645	0.31493	1.38902	0.10232	0.12969	0.10532	0.58093	1.76654	0.97224	1.4481
2954	UCART1	748388.4	4041761	5.79586	7.82768	0.44035	1.24587	0.1041	0.13917	0.10678	0.56638	1.78438	0.98834	1.46764
2955	UCART1	748488.4	4041761	6.23708	5.26126	0.653	1.03115	0.10564	0.1488	0.10799	0.54587	1.81161	1.00566	1.51222
2956	UCART1	753588.4	4041761	1.34009	1.12794	0.70515	0.96667	0.24673	0.17259	0.23389	0.62516	2.00372	0.6869	0.9282
2957	UCART1	753688.4	4041761	1.35883	1.17201	0.64876	0.9297	0.23904	0.16523	0.22611	0.59719	2.24641	0.6657	0.92187
2958	UCART1	753788.4	4041761	1.37416	1.21295	0.73624	0.88738	0.23124	0.15798	0.21828	0.56958	2.47578	0.71159	0.91568
2959	UCART1	753888.4	4041761	1.38616	1.25058	0.86054	0.84034	0.22337	0.15087	0.21042	0.54245	2.68254	0.74719	0.90963
2960	UCART1	753988.4	4041761	1.39494	1.28475	0.98383	0.78936	0.21545	0.14392	0.20256	0.5268	2.85795	0.77241	0.9037
2961	UCART1	746288.4	4041861	5.84356	5.70435	0.43669	1.46328	0.06384	0.06381	0.06378	0.92026	1.93855	0.93552	1.15911
2962	UCART1	746388.4	4041861	6.08153	5.98832	0.37832	1.36288	0.06357	0.067	0.06351	0.85098	1.91457	0.94196	1.17508
2963	UCART1	746488.4	4041861	5.95879	6.15286	0.41939	1.19077	0.06326	0.07014	0.06321	0.77033	1.88007	0.94226	1.18579
2964	UCART1	746588.4	4041861	6.50562	6.16238	0.43401	0.96915	0.06296	0.07325	0.06291	0.68245	1.84084	0.94051	1.19696
2965	UCART1	746688.4	4041861	7.54308	5.97777	0.61401	0.73072	0.06267	0.07631	0.06261	0.59133	1.79668	0.93633	1.20832
2966	UCART1	746788.4	4041861	8.26935	5.36239	0.83187	0.50853	0.06237	0.0793	0.06231	0.50069	1.79733	0.92976	1.23648
2967	UCART1	746888.4	4041861	8.5591	5.73998	1.03229	0.41085	0.06208	0.08221	0.06202	0.4863	1.83363	0.92088	1.23341
2968	UCART1	746988.4	4041861	10.30405	5.84344	1.16968	0.39875	0.06179	0.08501	0.06364	0.52179	1.86322	0.90952	1.27479
2969	UCART1	747088.4	4041861	12.11242	5.94409	1.20845	0.42977	0.06152	0.08769	0.06684	0.5459	1.88438	0.89522	1.31705
2970	UCART1	747188.4	4041861	12.94413	6.14685	1.1379	0.49578	0.06472	0.09024	0.07003	0.55906	1.89288	0.8766	1.35939
2971	UCART1	747288.4	4041861	12.49259	5.97751	0.97727	0.70526	0.06791	0.09263	0.07319	0.56307	1.89352	0.85699	1.40176
2972	UCART1	747388.4	4041861	10.83945	6.74723	1.04187	0.92184	0.0711	0.09488	0.07631	0.56088	1.89082	0.88487	1.44413
2973	UCART1	747488.4	4041861	8.44952	7.76535	1.24221	1.10167	0.07424	0.09695	0.07936	0.59688	1.87633	0.90895	1.4868
2974	UCART1	747588.4	4041861	5.95982	8.44454	1.36693	1.2011	0.07733	0.09884	0.08233	0.61867	1.85518	0.92918	1.44513
2975	UCART1	747688.4	4041861	4.44026	8.65885	1.38848	1.19406	0.08037	0.10057	0.08522	0.62754	1.84069	0.94583	1.47647
2976	UCART1	747788.4	4041861	5.9658	10.79824	1.30133	1.08167	0.0833	0.10208	0.08798	0.62596	1.80785	0.95662	1.50761
2977	UCART1	747888.4	4041861	7.092	12.48074	1.12676	0.91007	0.08612	0.10338	0.09061	0.61788	1.77306	0.96243	1.53798
2978	UCART1	747988.4	4041861	7.00598	13.08787	0.90313	1.1364	0.08885	0.1045	0.09312	0.60712	1.73589	0.96293	1.56663
2979	UCART1	748088.4	4041861	5.69313	12.37541	0.67148	1.3099	0.09142	0.1054	0.09545	0.59586	1.69164	0.95798	1.39383
2980	UCART1	748188.4	4041861	3.8921	10.50908	0.46554	1.39317	0.09384	0.10608	0.09762	0.58508	1.71289	0.95421	1.41393
2981	UCART1	748288.4	4041861	4.73998	8.01839	0.30371	1.36714	0.0961	0.10859	0.09961	0.57379	1.74639	0.97508	1.43412
2982	UCART1	748388.4	4041861	5.34279	5.55207	0.37894	1.23878	0.0982	0.11724	0.10142	0.55984	1.76458	0.98992	1.34894
2983	UCART1	748488.4	4041861	5.86948	4.72023	0.57219	1.03747	0.10011	0.12617	0.10303	0.5404	1.76677	0.99844	1.37738
2984	UCART1	753488.4	4041861	1.13347	0.90421	0.79533	0.99362	0.26959	0.19784	0.25778	0.66609	1.47835	0.72683	0.95241
2985	UCART1	753588.4	4041861	1.16562	0.89635	0.74583	0.96995	0.26272	0.19036	0.25063	0.63886	1.71118	0.65331	0.94572
2986	UCART1	753688.4	4041861	1.19488	0.94401	0.69374	0.94074	0.25562	0.18293	0.2433	0.61155	1.94689	0.64695	0.93922
2987	UCART1	753788.4	4041861	1.22119	0.98997	0.64	0.90607	0.24833	0.17555	0.23584	0.58443	2.17757	0.69309	0.93287
2988	UCART1	753888.4	4041861	1.2445	1.03392	0.69262	0.86628	0.24087	0.16827	0.22827	0.5577	2.39463	0.72917	0.92667
2989	UCART1	753988.4	4041861	1.2648	1.07558	0.81337	0.82193	0.2333	0.16108	0.22062	0.53148	2.5893	0.75504	0.9206
2990	UCART1	748188.4	4041961	3.68951	8.15853	0.4834	1.35841	0.08702	0.10225	0.09116	0.57781	1.70662	0.96157	1.23669
2991	UCART1	748288.4	4041961	4.47167	5.8335	0.31934	1.34457	0.08951	0.10313	0.09342	0.56687	1.71634	0.97406	1.29142
2992	UCART1	748388.4	4041961	4.93521	4.23057	0.3251	1.23037	0.09186	0.10381	0.09553	0.55345	1.71202	0.98028	1.32
2993	UCART1	748488.4	4041961	5.52411	4.94152	0.4991	1.04197	0.09405	0.10564	0.09746	0.53492	1.76019	0.9801	1.22637

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
2994	UCART1	753488.4	4041961	0.93925	1.06953	0.82228	0.98227	0.2825	0.215	0.27193	0.67771	1.36243	0.69423	0.96792
2995	UCART1	753588.4	4041961	0.97707	0.9997	0.77877	0.96517	0.27651	0.20768	0.26551	0.65148	1.44659	0.62081	0.96111
2996	UCART1	753688.4	4041961	1.01289	0.92584	0.73188	0.94309	0.2702	0.20033	0.25883	0.62493	1.66965	0.62893	0.95449
2997	UCART1	753788.4	4041961	1.04653	0.85008	0.6824	0.91576	0.26362	0.19298	0.25194	0.59839	1.89457	0.67527	0.94805
2998	UCART1	753888.4	4041961	1.07787	0.82308	0.63117	0.88323	0.25679	0.18566	0.24485	0.5721	2.11376	0.71181	0.94176
2999	UCART1	753988.4	4041961	1.10678	0.86698	0.65119	0.8458	0.24975	0.17839	0.23761	0.54623	2.31902	0.73829	0.93562
3000	UCART1	748188.4	4042061	3.50438	6.08843	0.50062	1.32348	0.08003	0.09772	0.08442	0.57059	1.6671	0.9581	1.20939
3001	UCART1	748288.4	4042061	4.2308	4.13295	0.335	1.32133	0.0827	0.099	0.08691	0.56011	1.68131	0.96208	1.26242
3002	UCART1	748388.4	4042061	4.56832	3.7463	0.31097	1.2209	0.08524	0.10006	0.08926	0.54728	1.72199	0.95982	1.29098
3003	UCART1	748488.4	4042061	5.20586	5.09698	0.43389	1.0453	0.08766	0.10093	0.09146	0.52965	1.74482	0.95133	1.21008
3004	UCART1	753488.4	4042061	0.75063	1.17056	0.8406	0.96526	0.29242	0.23097	0.28342	0.68787	1.27906	0.66231	0.97904
3005	UCART1	753588.4	4042061	0.78979	1.12493	0.80345	0.95351	0.2875	0.22399	0.27793	0.66282	1.32799	0.60258	0.97217
3006	UCART1	753688.4	4042061	0.82796	1.06998	0.76235	0.93764	0.28218	0.21691	0.2721	0.63718	1.41734	0.61366	0.96551
3007	UCART1	753788.4	4042061	0.86492	1.00791	0.71794	0.91704	0.2765	0.20976	0.26597	0.61131	1.63103	0.65789	0.95903
3008	UCART1	753888.4	4042061	0.90044	0.94087	0.67095	0.89145	0.27049	0.20258	0.25957	0.58553	1.84558	0.69483	0.95273
3009	UCART1	753988.4	4042061	0.93436	0.87084	0.62213	0.86092	0.2642	0.19537	0.25294	0.56006	2.05371	0.7219	0.94658
3010	UCART1	748188.4	4042161	3.33932	4.40741	0.51753	1.28934	0.07305	0.09266	0.07759	0.56373	1.65035	0.9439	1.20687
3011	UCART1	748288.4	4042161	4.01047	3.59917	0.3505	1.29719	0.07579	0.09424	0.08021	0.5534	1.68388	0.93968	1.23443
3012	UCART1	748388.4	4042161	4.23189	3.81956	0.29755	1.20981	0.07846	0.09565	0.08272	0.54109	1.69972	0.92939	1.26291
3013	UCART1	748488.4	4042161	4.90469	5.17737	0.37573	1.04688	0.08104	0.09688	0.08512	0.52434	1.69705	0.91324	1.19387
3014	UCART1	753488.4	4042161	0.8536	1.19057	0.85113	0.94491	0.29936	0.24554	0.2922	0.69681	1.26383	0.63151	0.98914
3015	UCART1	753588.4	4042161	0.78798	1.17766	0.82037	0.93706	0.29564	0.23907	0.28779	0.67311	1.25634	0.59152	0.98226
3016	UCART1	753688.4	4042161	0.7222	1.15171	0.78534	0.92623	0.29147	0.23244	0.28298	0.64852	1.29579	0.60228	0.9756
3017	UCART1	753788.4	4042161	0.6939	1.11433	0.7465	0.91148	0.28686	0.22566	0.27779	0.62345	1.39107	0.64129	0.96915
3018	UCART1	753888.4	4042161	0.73008	1.06736	0.70443	0.89223	0.28185	0.21877	0.27225	0.59825	1.59583	0.67863	0.96287
3019	UCART1	753988.4	4042161	0.76553	1.01271	0.65976	0.86825	0.27647	0.2118	0.2664	0.57322	1.80047	0.70628	0.95676
3020	UCART1	748188.4	4042261	3.18706	3.36868	0.53371	1.25529	0.06618	0.08716	0.07077	0.55694	1.6457	0.91964	1.18015
3021	UCART1	748288.4	4042261	3.81322	3.2468	0.36605	1.27306	0.06897	0.08903	0.07347	0.547	1.65485	0.90764	1.20691
3022	UCART1	748388.4	4042261	3.92888	4.02724	0.28462	1.19809	0.0717	0.09073	0.0761	0.53518	1.64605	0.89003	1.23498
3023	UCART1	748488.4	4042261	4.62525	5.18808	0.32447	1.04734	0.07436	0.09227	0.07863	0.5192	1.61924	0.88067	1.17714
3024	UCART1	753488.4	4042261	0.98132	1.12568	0.85429	0.92271	0.30294	0.25818	0.29784	0.70422	1.27682	0.60161	0.99627
3025	UCART1	753588.4	4042261	0.92663	1.1472	0.82972	0.9172	0.30054	0.2524	0.29465	0.68209	1.18364	0.58095	0.98943
3026	UCART1	753688.4	4042261	0.86799	1.15469	0.80077	0.91007	0.29763	0.24638	0.29099	0.65875	1.23485	0.59144	0.98282
3027	UCART1	753788.4	4042261	0.80695	1.14867	0.76773	0.90008	0.29423	0.24015	0.28689	0.63463	1.263	0.62523	0.97642
3028	UCART1	753888.4	4042261	0.74489	1.13011	0.73101	0.88635	0.29036	0.23374	0.28238	0.61014	1.36693	0.66294	0.97021
3029	UCART1	753988.4	4042261	0.68299	1.10025	0.69112	0.86835	0.28606	0.22717	0.27748	0.5856	1.56309	0.69114	0.96411
3030	UCART1	748188.4	4042361	3.0489	3.09481	0.54939	1.22193	0.05956	0.08136	0.0641	0.55043	1.61045	0.88615	1.15433
3031	UCART1	748288.4	4042361	3.63009	2.95505	0.38129	1.24815	0.0623	0.08343	0.06681	0.54061	1.59594	0.86717	1.181
3032	UCART1	748388.4	4042361	3.64969	4.17857	0.27172	1.18496	0.06503	0.08537	0.06948	0.52926	1.56409	0.86522	1.20861
3033	UCART1	748488.4	4042361	4.36028	5.13125	0.30649	1.04617	0.06772	0.08717	0.07209	0.51402	1.70292	0.92026	1.23783
3034	UCART1	753488.4	4042361	1.05693	0.99009	0.85073	0.90011	0.30293	0.26841	0.30005	0.70983	1.28472	0.57246	0.91508

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3035	UCART1	753588.4	4042361	1.02171	1.0403	0.8319	0.89536	0.30189	0.26348	0.29814	0.68948	1.15974	0.57064	0.99166
3036	UCART1	753688.4	4042361	0.9791	1.0786	0.80882	0.89047	0.30033	0.25824	0.29575	0.6676	1.17107	0.5809	0.98514
3037	UCART1	753788.4	4042361	0.93046	1.10417	0.78157	0.884	0.29823	0.25273	0.29286	0.64464	1.21196	0.6095	0.97884
3038	UCART1	753888.4	4042361	0.87728	1.11681	0.7504	0.87478	0.29563	0.24696	0.2895	0.62101	1.22808	0.64756	0.97274
3039	UCART1	753988.4	4042361	0.82101	1.11681	0.71568	0.862	0.29253	0.24097	0.28571	0.59711	1.34424	0.67629	0.96682
3040	UCART1	748188.4	4042461	2.92219	2.83787	0.56446	1.18916	0.05771	0.07539	0.05768	0.54412	1.54648	0.8446	1.12956
3041	UCART1	748288.4	4042461	3.46505	3.1736	0.39649	1.22347	0.05747	0.07762	0.06035	0.53454	1.523	0.85026	1.1556
3042	UCART1	748388.4	4042461	3.39565	4.27436	0.26382	1.17114	0.05859	0.07974	0.063	0.52353	1.65772	0.90336	1.18313
3043	UCART1	748488.4	4042461	4.11196	5.01735	0.29402	1.04377	0.06124	0.08174	0.06562	0.50893	1.78463	0.95373	1.2116
3044	UCART1	753488.4	4042461	1.07016	0.81368	0.84186	0.87903	0.2996	0.27613	0.29901	0.71373	1.28877	0.54437	0.90717
3045	UCART1	753588.4	4042461	1.0602	0.88229	0.82818	0.87356	0.29998	0.2722	0.29848	0.69541	1.17792	0.56095	0.99303
3046	UCART1	753688.4	4042461	1.04025	0.94297	0.81053	0.86944	0.2998	0.2679	0.2974	0.67524	1.10496	0.57101	0.98661
3047	UCART1	753788.4	4042461	1.01139	0.99413	0.78883	0.86511	0.29906	0.26325	0.2958	0.65363	1.15766	0.59443	0.98041
3048	UCART1	753888.4	4042461	0.97486	1.03454	0.76316	0.85923	0.29778	0.25828	0.2937	0.63105	1.1873	0.63281	0.97443
3049	UCART1	753988.4	4042461	0.93198	1.06341	0.73373	0.85072	0.29597	0.25302	0.2911	0.60791	1.19133	0.66207	0.96862
3050	UCART1	748188.4	4042561	2.80347	2.59328	0.57865	1.15658	0.05757	0.06934	0.05752	0.53784	1.48645	0.83581	1.11694
3051	UCART1	748288.4	4042561	3.31068	3.35307	0.41126	1.19823	0.05732	0.07168	0.05727	0.52848	1.61467	0.88701	1.13204
3052	UCART1	748388.4	4042561	3.242	4.31421	0.27669	1.15625	0.05706	0.07392	0.05701	0.51782	1.73521	0.9355	1.15919
3053	UCART1	748488.4	4042561	3.8789	4.85566	0.28167	1.0402	0.05682	0.07608	0.05933	0.50391	1.84429	0.98048	1.21304
3054	UCART1	753488.4	4042561	1.01823	0.72758	0.82848	0.86036	0.2929	0.28096	0.29461	0.71554	1.28835	0.53515	0.89638
3055	UCART1	753588.4	4042561	1.03445	0.72871	0.81915	0.85286	0.29465	0.27813	0.29542	0.69947	1.19146	0.55153	0.89143
3056	UCART1	753688.4	4042561	1.04001	0.77144	0.80636	0.84807	0.29583	0.27487	0.29569	0.68124	1.06402	0.5614	0.98427
3057	UCART1	753788.4	4042561	1.03469	0.83756	0.78972	0.84442	0.29639	0.27117	0.29535	0.66118	1.09916	0.57963	0.97733
3058	UCART1	753888.4	4042561	1.02034	0.89734	0.76931	0.84061	0.29646	0.26714	0.29454	0.63988	1.14149	0.61831	0.97145
3059	UCART1	753988.4	4042561	0.99724	0.94878	0.74511	0.83527	0.29599	0.26276	0.29322	0.6177	1.15959	0.64807	0.96577
3060	UCART1	748188.4	4042661	2.69376	2.50372	0.59214	1.12464	0.05743	0.06334	0.05738	0.53175	1.57363	0.87119	1.2242
3061	UCART1	748288.4	4042661	3.16798	3.49103	0.42572	1.17287	0.05717	0.06572	0.05713	0.52257	1.68803	0.91785	1.16745
3062	UCART1	748388.4	4042661	3.10325	4.30317	0.2896	1.14067	0.05691	0.06804	0.05686	0.51224	1.79141	0.96107	1.10539
3063	UCART1	748488.4	4042661	3.66027	4.65613	0.26953	1.03554	0.05667	0.07031	0.05663	0.49897	1.88043	1.00016	1.1117
3064	UCART1	753488.4	4042661	0.91252	0.66019	0.81192	0.84509	0.28318	0.28283	0.2871	0.71518	1.2841	0.52637	0.88458
3065	UCART1	753588.4	4042661	0.95129	0.67557	0.80603	0.83459	0.28621	0.28118	0.28922	0.70158	1.20084	0.5425	0.87984
3066	UCART1	753688.4	4042661	0.98063	0.68405	0.79735	0.82789	0.28871	0.27906	0.2908	0.68553	1.08616	0.55221	0.97991
3067	UCART1	753788.4	4042661	1.00013	0.68577	0.78539	0.82374	0.29066	0.2765	0.29184	0.6674	1.03747	0.56543	0.97392
3068	UCART1	753888.4	4042661	1.00971	0.73225	0.76984	0.82069	0.29206	0.27352	0.29234	0.64761	1.09128	0.6044	0.96815
3069	UCART1	753988.4	4042661	1.00959	0.79679	0.75063	0.81734	0.29292	0.27014	0.29231	0.62661	1.12277	0.63464	0.96256
3070	UCART1	748188.4	4042761	2.5911	2.68607	0.60477	1.09316	0.05727	0.05748	0.05723	0.52575	1.64302	0.90076	1.13222
3071	UCART1	748288.4	4042761	3.03599	3.58659	0.43982	1.14753	0.05703	0.05986	0.05698	0.5168	1.74084	0.94226	1.09452
3072	UCART1	748388.4	4042761	2.97643	4.24801	0.30259	1.12476	0.05678	0.06222	0.05673	0.50687	1.82499	0.97974	1.09787
3073	UCART1	748488.4	4042761	3.45753	4.43045	0.25788	1.03023	0.05655	0.06454	0.05651	0.49426	1.89279	1.01264	1.10772
3074	UCART1	753488.4	4042761	0.77176	0.57529	0.79344	0.83369	0.27081	0.28175	0.27679	0.71254	1.27643	0.51798	0.87295
3075	UCART1	753588.4	4042761	0.82601	0.60149	0.78996	0.81963	0.27501	0.28131	0.28012	0.7016	1.20635	0.53387	0.86835

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3076	UCART1	753688.4	4042761	0.87354	0.62195	0.78455	0.81007	0.27872	0.28039	0.28295	0.68796	1.10449	0.54343	0.97439
3077	UCART1	753788.4	4042761	0.91332	0.63636	0.77648	0.80412	0.28191	0.27899	0.28525	0.67194	0.97547	0.55163	0.96848
3078	UCART1	753888.4	4042761	0.94457	0.6446	0.76527	0.80055	0.28458	0.27713	0.28703	0.65393	1.03661	0.59087	0.96278
3079	UCART1	753988.4	4042761	0.96681	0.64676	0.75066	0.79795	0.28672	0.27483	0.28829	0.63436	1.08039	0.62157	0.95727
3080	UCART1	748188.4	4042861	2.49581	2.83966	0.61669	1.06239	0.05712	0.05435	0.05708	0.51993	1.69254	0.92405	1.1028
3081	UCART1	748288.4	4042861	2.91543	3.6419	0.45368	1.12259	0.0569	0.0542	0.05686	0.51132	1.77192	0.95994	1.08782
3082	UCART1	748388.4	4042861	2.86064	4.15529	0.31565	1.10866	0.05667	0.05654	0.05662	0.50176	1.83586	0.99141	1.09455
3083	UCART1	748488.4	4042861	3.26691	4.18474	0.2465	1.02396	0.05644	0.05886	0.05639	0.48961	1.88241	1.01803	1.10112
3084	UCART1	753488.4	4042861	0.61593	0.4888	0.77392	0.82573	0.25601	0.27759	0.26382	0.70725	1.26475	0.50973	0.85981
3085	UCART1	753588.4	4042861	0.67706	0.51525	0.77176	0.80811	0.26123	0.27836	0.26825	0.69913	1.20736	0.52539	0.85527
3086	UCART1	753688.4	4042861	0.73488	0.54401	0.76867	0.79511	0.266	0.27864	0.27221	0.68811	1.11827	0.53481	0.96524
3087	UCART1	753788.4	4042861	0.78804	0.5681	0.76371	0.78643	0.27031	0.27843	0.27569	0.67445	1.00068	0.53873	0.95937
3088	UCART1	753888.4	4042861	0.83532	0.58705	0.7562	0.78119	0.27414	0.27774	0.27866	0.65848	0.97778	0.57753	0.95372
3089	UCART1	753988.4	4042861	0.87569	0.60057	0.7457	0.77814	0.27748	0.27659	0.28114	0.64062	1.03248	0.60868	0.94826
3090	UCART1	748188.4	4042961	2.40676	2.96163	0.6278	1.03225	0.05697	0.05422	0.05693	0.51424	1.72127	0.94079	1.13559
3091	UCART1	748288.4	4042961	2.79946	3.65491	0.46677	1.09704	0.05673	0.054	0.05669	0.50569	1.78147	0.97086	1.12582
3092	UCART1	748388.4	4042961	2.74781	4.02522	0.3283	1.09115	0.0565	0.05379	0.05646	0.49642	1.82521	0.99624	1.07013
3093	UCART1	748488.4	4042961	3.08565	3.92478	0.23526	1.01642	0.05629	0.0536	0.05625	0.4849	1.85119	1.01662	1.0838
3094	UCART1	753488.4	4042961	0.56703	0.68431	0.75494	0.82111	0.23951	0.27075	0.2489	0.69958	1.2505	0.50193	0.8491
3095	UCART1	753588.4	4042961	0.5726	0.52446	0.75298	0.80043	0.24557	0.27269	0.25426	0.69436	1.20517	0.51737	0.84454
3096	UCART1	753688.4	4042961	0.58639	0.45895	0.75116	0.78389	0.25125	0.27414	0.25922	0.68611	1.12858	0.52666	0.95677
3097	UCART1	753788.4	4042961	0.64512	0.48903	0.74841	0.77188	0.25653	0.27512	0.26374	0.67501	1.02264	0.53052	0.95092
3098	UCART1	753888.4	4042961	0.70114	0.51547	0.74386	0.76403	0.26139	0.2756	0.26781	0.66134	0.91616	0.5647	0.94528
3099	UCART1	753988.4	4042961	0.75315	0.53769	0.73686	0.75943	0.2658	0.27562	0.27141	0.64544	0.98026	0.59627	0.93983
3100	UCART1	748188.4	4043061	2.32156	3.04972	0.63782	1.00239	0.05679	0.05407	0.05675	0.50851	1.72936	0.95094	1.09443
3101	UCART1	748288.4	4043061	2.69226	3.63235	0.47947	1.07182	0.05658	0.05387	0.05653	0.50027	1.77036	0.97511	1.09649
3102	UCART1	748388.4	4043061	2.64372	3.86962	0.34088	1.07348	0.05635	0.05366	0.0563	0.49127	1.79467	0.99448	1.10504
3103	UCART1	748488.4	4043061	2.91337	3.65672	0.23097	1.00766	0.05612	0.05346	0.05608	0.48013	1.80149	1.00885	1.1155
3104	UCART1	753488.4	4043061	0.51301	0.96455	0.73705	0.81832	0.22152	0.26118	0.23217	0.68916	1.23263	0.49418	0.83756
3105	UCART1	753588.4	4043061	0.52735	0.76126	0.73422	0.79564	0.22823	0.26421	0.2383	0.68687	1.19877	0.50941	0.8329
3106	UCART1	753688.4	4043061	0.5373	0.58909	0.73264	0.77597	0.23463	0.26678	0.24408	0.68149	1.13436	0.51858	0.94485
3107	UCART1	753788.4	4043061	0.54288	0.45703	0.73129	0.76064	0.24079	0.26898	0.24959	0.67324	1.04061	0.52251	0.94049
3108	UCART1	753888.4	4043061	0.55872	0.43721	0.72893	0.74966	0.24656	0.27067	0.25466	0.66213	0.92117	0.55218	0.93565
3109	UCART1	753988.4	4043061	0.61516	0.46489	0.72475	0.74259	0.25189	0.27184	0.25927	0.64847	0.92417	0.58417	0.93023
3110	UCART1	748188.4	4043161	2.24419	3.10821	0.64754	0.97388	0.05667	0.05396	0.05662	0.5032	1.71772	0.95462	1.07088
3111	UCART1	748288.4	4043161	2.59138	3.57776	0.49165	1.04678	0.05642	0.05374	0.05638	0.49497	1.7404	0.973	1.06886
3112	UCART1	748388.4	4043161	2.54686	3.69508	0.35336	1.05567	0.05621	0.05354	0.05616	0.48631	1.74659	0.98658	1.08095
3113	UCART1	748488.4	4043161	2.75354	3.39064	0.2418	0.99852	0.05598	0.05333	0.05594	0.47557	1.74758	0.99527	1.08967
3114	UCART1	753488.4	4043161	0.44904	1.27979	0.72148	0.81645	0.20276	0.24941	0.21435	0.67637	1.21237	0.48677	0.82836
3115	UCART1	753588.4	4043161	0.46978	1.04806	0.71661	0.79299	0.2098	0.25331	0.22094	0.67677	1.18879	0.50162	0.82163
3116	UCART1	753688.4	4043161	0.48705	0.83921	0.71426	0.77113	0.21673	0.25691	0.22736	0.67428	1.13613	0.51068	0.93109

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3117	UCART1	753788.4	4043161	0.50058	0.65896	0.71321	0.75269	0.22351	0.26018	0.23361	0.6689	1.05431	0.51461	0.92731
3118	UCART1	753888.4	4043161	0.50997	0.50729	0.71189	0.73809	0.22983	0.26282	0.23933	0.66033	0.945	0.5396	0.92036
3119	UCART1	753988.4	4043161	0.51537	0.399	0.70969	0.72788	0.23586	0.26504	0.24473	0.64908	0.86436	0.5719	0.91408
3120	UCART1	748188.4	4043261	2.17161	3.13637	0.65649	0.9461	0.0698	0.05385	0.06127	0.49804	1.68821	0.95216	1.051
3121	UCART1	748288.4	4043261	2.49866	3.49744	0.5035	1.02235	0.05958	0.05362	0.05624	0.48994	1.69382	0.96498	1.04812
3122	UCART1	748388.4	4043261	2.45559	3.50592	0.36558	1.03751	0.05606	0.05341	0.05602	0.48142	1.68354	0.97311	1.05575
3123	UCART1	748488.4	4043261	2.60345	3.12898	0.25268	0.98869	0.05583	0.05321	0.05579	0.47109	1.87596	0.97652	1.06392
3124	UCART1	753488.4	4043261	0.38085	1.58723	0.70851	0.81353	0.18353	0.2356	0.19572	0.66109	1.18892	0.4794	0.81825
3125	UCART1	753588.4	4043261	0.40555	1.35803	0.70126	0.7916	0.19093	0.24047	0.2028	0.66436	1.17619	0.49422	0.8132
3126	UCART1	753688.4	4043261	0.42778	1.131	0.6972	0.76887	0.19818	0.24497	0.20969	0.66471	1.13476	0.50317	0.91841
3127	UCART1	753788.4	4043261	0.4471	0.91868	0.69525	0.74782	0.20526	0.24906	0.21634	0.66203	1.06401	0.50688	0.91235
3128	UCART1	753888.4	4043261	0.46319	0.72989	0.69433	0.73015	0.21212	0.25275	0.22273	0.65633	0.96579	0.52748	0.90649
3129	UCART1	753988.4	4043261	0.47588	0.57	0.69355	0.71685	0.21886	0.25613	0.22897	0.64789	0.84565	0.56036	0.90304
3130	UCART1	748188.4	4043361	2.10196	3.13511	0.66444	0.91872	0.08825	0.05372	0.07707	0.49287	1.64305	0.94401	1.02755
3131	UCART1	748288.4	4043361	2.41219	3.39485	0.51488	0.9983	0.07527	0.05351	0.06595	0.48507	1.63313	0.9516	1.03106
3132	UCART1	748388.4	4043361	2.371	3.30874	0.37766	1.01937	0.06426	0.0533	0.05656	0.47672	1.78976	0.95468	1.0358
3133	UCART1	748488.4	4043361	2.46402	2.87663	0.26367	0.97857	0.05571	0.0531	0.05567	0.46681	1.99105	0.95326	1.04594
3134	UCART1	752688.4	4043361	1.90365	1.84434	0.81635	0.54975	0.10607	0.16768	0.1182	0.53743	1.07612	0.72776	0.93331
3135	UCART1	752788.4	4043361	1.72753	1.61313	0.82001	0.62488	0.11301	0.17483	0.12534	0.55369	1.03656	0.69601	0.89458
3136	UCART1	752888.4	4043361	1.52172	1.79209	0.8123	0.69171	0.1201	0.18188	0.13261	0.5696	0.96863	0.65734	0.85649
3137	UCART1	752988.4	4043361	1.30342	1.97449	0.79639	0.74663	0.12733	0.1888	0.13996	0.58501	0.87093	0.6124	0.88227
3138	UCART1	753088.4	4043361	1.08769	2.0927	0.77568	0.78724	0.13467	0.19557	0.14737	0.59968	0.92034	0.56201	0.83126
3139	UCART1	753188.4	4043361	0.88619	2.13686	0.75337	0.81257	0.14209	0.20216	0.15482	0.61328	1.01768	0.50727	0.84747
3140	UCART1	753488.4	4043361	0.42706	1.8484	0.69917	0.80885	0.16458	0.22051	0.17706	0.6441	1.16436	0.47258	0.81352
3141	UCART1	753588.4	4043361	0.33997	1.65237	0.68882	0.7901	0.17204	0.22607	0.18434	0.64986	1.16132	0.48722	0.80819
3142	UCART1	753688.4	4043361	0.3647	1.43484	0.68228	0.76812	0.17944	0.23132	0.1915	0.65288	1.13051	0.49605	0.90743
3143	UCART1	753788.4	4043361	0.3876	1.21251	0.67873	0.74589	0.18674	0.23623	0.1985	0.65299	1.07101	0.49973	0.90134
3144	UCART1	753888.4	4043361	0.40822	0.99915	0.67718	0.72569	0.1939	0.24078	0.20532	0.65011	0.98369	0.51587	0.89543
3145	UCART1	753988.4	4043361	0.4262	0.80474	0.67654	0.70898	0.20091	0.24496	0.21194	0.64426	0.87239	0.54894	0.88968
3146	UCART1	748188.4	4043461	2.03638	3.10843	0.67162	0.89207	0.11112	0.0536	0.09683	0.48782	1.58457	0.9307	1.09667
3147	UCART1	748288.4	4043461	2.33061	3.27363	0.52568	0.9745	0.095	0.0534	0.08292	0.4803	1.70684	0.93347	1.01489
3148	UCART1	748388.4	4043461	2.29239	3.10767	0.38956	1.00128	0.08113	0.0532	0.071	0.47222	1.90626	0.93194	1.0225
3149	UCART1	748488.4	4043461	2.3344	2.63576	0.27476	0.96823	0.06934	0.05302	0.0609	0.46274	2.08942	0.92616	1.0381
3150	UCART1	752688.4	4043461	2.03174	2.00324	0.78654	0.4817	0.09058	0.14973	0.10188	0.51263	1.05861	0.70945	0.92491
3151	UCART1	752788.4	4043461	1.92725	1.79213	0.79996	0.55777	0.09694	0.15682	0.10853	0.52874	1.02206	0.67613	0.88973
3152	UCART1	752888.4	4043461	1.77367	1.57714	0.80065	0.62894	0.10353	0.16392	0.11538	0.54471	0.95838	0.63632	0.85494
3153	UCART1	752988.4	4043461	1.58476	1.692	0.79096	0.69112	0.1103	0.17096	0.12237	0.56037	0.86551	0.59059	0.81987
3154	UCART1	753088.4	4043461	1.37695	1.88537	0.77401	0.74111	0.11723	0.17792	0.12947	0.57554	0.86531	0.53982	0.84156
3155	UCART1	753188.4	4043461	1.16546	2.02239	0.75307	0.77692	0.1243	0.18476	0.13668	0.58997	0.96795	0.48515	0.79474
3156	UCART1	753288.4	4043461	0.96279	2.09131	0.73112	0.79798	0.13149	0.19146	0.14394	0.60332	1.0489	0.42798	0.83078
3157	UCART1	753388.4	4043461	0.77799	2.08788	0.71057	0.80513	0.13876	0.19799	0.15125	0.61525	1.10578	0.4453	0.81584

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3158	UCART1	753488.4	4043461	0.61654	2.0155	0.69307	0.80042	0.14609	0.20431	0.15857	0.62537	1.13764	0.46598	0.81005
3159	UCART1	753588.4	4043461	0.48073	1.88419	0.67948	0.78675	0.15345	0.21041	0.16587	0.63334	1.14379	0.48044	0.90277
3160	UCART1	753688.4	4043461	0.37033	1.70847	0.66996	0.76737	0.16082	0.21626	0.17313	0.63883	1.12312	0.48917	0.89635
3161	UCART1	753788.4	4043461	0.32662	1.50499	0.66407	0.74547	0.16816	0.22183	0.1803	0.64159	1.07449	0.4928	0.89013
3162	UCART1	753888.4	4043461	0.34959	1.29014	0.66102	0.72382	0.17545	0.2271	0.18737	0.64146	0.99802	0.50452	0.8841
3163	UCART1	753988.4	4043461	0.37087	1.07824	0.65982	0.70447	0.18265	0.23205	0.1943	0.63837	0.89642	0.53793	0.87822
3164	UCART1	748188.4	4043561	1.97317	3.05804	0.67779	0.86584	0.13874	0.05346	0.12091	0.48275	1.62707	0.91283	1.06003
3165	UCART1	748288.4	4043561	2.25216	3.13672	0.53569	0.95068	0.1192	0.05328	0.10389	0.4755	1.82428	0.9112	0.99253
3166	UCART1	748388.4	4043561	2.21617	2.90348	0.40094	0.98261	0.10211	0.05308	0.08909	0.46763	2.00746	0.90551	1.0008
3167	UCART1	748488.4	4043561	2.20955	2.40405	0.28556	0.95663	0.08736	0.05289	0.07638	0.45847	2.16802	0.92318	1.01574
3168	UCART1	752688.4	4043561	2.03303	2.11942	0.74989	0.42929	0.0769	0.13239	0.08699	0.48855	1.04155	0.69109	0.91593
3169	UCART1	752788.4	4043561	2.01678	1.93579	0.77336	0.49164	0.08239	0.13928	0.09309	0.50445	1.00789	0.65634	0.88359
3170	UCART1	752888.4	4043561	1.94021	1.74127	0.7834	0.56468	0.08841	0.14627	0.09943	0.52033	0.94825	0.61551	0.8517
3171	UCART1	752988.4	4043561	1.80988	1.54129	0.78143	0.63183	0.09464	0.15327	0.10595	0.53603	0.86004	0.56911	0.81951
3172	UCART1	753088.4	4043561	1.63922	1.59331	0.77	0.68941	0.10106	0.16025	0.11264	0.55142	0.81037	0.51807	0.85013
3173	UCART1	753188.4	4043561	1.44216	1.79192	0.75201	0.73443	0.10763	0.16712	0.11942	0.56621	0.91709	0.46347	0.80507
3174	UCART1	753288.4	4043561	1.23754	1.94401	0.73097	0.76568	0.11439	0.17397	0.12637	0.58037	1.00428	0.41235	0.76166
3175	UCART1	753388.4	4043561	1.03639	2.03463	0.70948	0.78277	0.1213	0.18073	0.13341	0.59346	1.06849	0.43901	0.81695
3176	UCART1	753488.4	4043561	0.84858	2.05701	0.68971	0.78678	0.12832	0.18735	0.14053	0.60511	1.10839	0.45941	0.80532
3177	UCART1	753588.4	4043561	0.68085	2.01176	0.67312	0.77987	0.13544	0.19382	0.1477	0.61495	1.12329	0.4737	0.88919
3178	UCART1	753688.4	4043561	0.53763	1.90936	0.66063	0.76517	0.1427	0.20019	0.15497	0.62278	1.11276	0.48249	0.88504
3179	UCART1	753788.4	4043561	0.41792	1.75516	0.65188	0.74534	0.14993	0.20626	0.16214	0.62798	1.07457	0.48609	0.87869
3180	UCART1	753888.4	4043561	0.32172	1.56773	0.64661	0.72364	0.15716	0.21209	0.16929	0.63047	1.00883	0.49343	0.87253
3181	UCART1	753988.4	4043561	0.31405	1.36278	0.64401	0.70261	0.16438	0.21766	0.17636	0.6301	0.91721	0.52715	0.86652
3182	UCART1	748188.4	4043661	1.91407	2.98913	0.68334	0.84048	0.17143	0.05334	0.1497	0.47787	1.74505	0.89101	1.03041
3183	UCART1	748288.4	4043661	2.17777	2.98914	0.54505	0.92713	0.1482	0.05314	0.12927	0.47077	1.92784	0.88541	1.04346
3184	UCART1	748388.4	4043661	2.14391	2.70105	0.41195	0.9638	0.12763	0.05295	0.11129	0.46312	2.09033	0.8877	0.98082
3185	UCART1	748488.4	4043661	2.09117	2.18481	0.29617	0.94429	0.10957	0.05275	0.0956	0.45417	2.22445	0.99605	0.99244
3186	UCART1	752688.4	4043661	1.90685	2.19104	0.70667	0.45976	0.07468	0.11585	0.07561	0.46507	1.02443	0.67244	0.90601
3187	UCART1	752788.4	4043661	1.98279	2.03933	0.74015	0.42811	0.07515	0.12251	0.07912	0.48092	0.99404	0.63667	0.8764
3188	UCART1	752888.4	4043661	1.99435	1.87151	0.75992	0.50071	0.0755	0.12926	0.0849	0.49662	0.93824	0.59492	0.84704
3189	UCART1	752988.4	4043661	1.94305	1.69178	0.76672	0.57048	0.08045	0.13608	0.09089	0.5122	0.85452	0.54799	0.81745
3190	UCART1	753088.4	4043661	1.8332	1.50518	0.76212	0.63338	0.08628	0.14287	0.09703	0.52748	0.75556	0.49668	0.85692
3191	UCART1	753188.4	4043661	1.68277	1.495	0.74927	0.68648	0.09235	0.14974	0.1034	0.54262	0.86616	0.44252	0.81397
3192	UCART1	753288.4	4043661	1.50255	1.70094	0.73087	0.72714	0.09863	0.15661	0.10993	0.55728	0.95904	0.40674	0.77235
3193	UCART1	753388.4	4043661	1.30699	1.86567	0.70987	0.75415	0.10508	0.16343	0.11661	0.57118	1.03019	0.43305	0.74087
3194	UCART1	753488.4	4043661	1.10927	1.97519	0.68889	0.76758	0.11169	0.1702	0.12341	0.58399	1.07779	0.4532	0.80308
3195	UCART1	753588.4	4043661	0.92021	2.02109	0.6699	0.76875	0.11845	0.17687	0.13031	0.59535	1.10104	0.46732	0.87772
3196	UCART1	753688.4	4043661	0.7476	2.00148	0.6542	0.7599	0.12532	0.18342	0.13729	0.60488	1.09914	0.47586	0.87108
3197	UCART1	753788.4	4043661	0.59653	1.92198	0.64243	0.74398	0.13231	0.18985	0.14434	0.6123	1.07111	0.47947	0.86538
3198	UCART1	753888.4	4043661	0.46886	1.79231	0.63454	0.72401	0.1394	0.19614	0.15145	0.6173	1.01617	0.48258	0.86068

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3199	UCART1	753988.4	4043661	0.36373	1.62251	0.62984	0.7026	0.14649	0.20218	0.15851	0.61952	0.93468	0.5166	0.85455
3200	UCART1	748188.4	4043761	1.85871	2.90481	0.68829	0.81596	0.2092	0.05978	0.18333	0.47316	1.85052	0.86586	1.00926
3201	UCART1	748288.4	4043761	2.10821	2.83531	0.55391	0.90411	0.18222	0.05302	0.15935	0.46621	2.01446	0.85674	1.04112
3202	UCART1	748388.4	4043761	2.07565	2.50313	0.42259	0.94497	0.15797	0.05282	0.13795	0.4587	2.15236	0.96175	1.07433
3203	UCART1	748488.4	4043761	1.98081	1.98052	0.30674	0.93178	0.13641	0.05263	0.11904	0.45003	2.28516	1.07057	1.0762
3204	UCART1	752688.4	4043761	1.68667	2.22387	0.65851	0.4844	0.07209	0.10047	0.07333	0.44254	1.00814	0.65402	0.89611
3205	UCART1	752788.4	4043761	1.83491	2.10258	0.70077	0.43968	0.07276	0.10674	0.07385	0.4582	0.98049	0.61713	0.86848
3206	UCART1	752888.4	4043761	1.92948	1.96404	0.73006	0.43864	0.07333	0.11314	0.07426	0.47367	0.92834	0.57459	0.84126
3207	UCART1	752988.4	4043761	1.96357	1.80986	0.74615	0.50879	0.0738	0.11966	0.07727	0.48903	0.84895	0.52723	0.81396
3208	UCART1	753088.4	4043761	1.93322	1.64311	0.74975	0.57501	0.07414	0.12622	0.08287	0.50418	0.74415	0.47592	0.86254
3209	UCART1	753188.4	4043761	1.8499	1.46999	0.74332	0.63409	0.07854	0.1329	0.08871	0.51933	0.81501	0.42218	0.82139
3210	UCART1	753288.4	4043761	1.71993	1.40215	0.72923	0.68281	0.08426	0.13963	0.09475	0.53422	0.91283	0.40129	0.78148
3211	UCART1	753388.4	4043761	1.55579	1.61069	0.71036	0.71912	0.09018	0.14638	0.10097	0.54861	0.99046	0.42727	0.74256
3212	UCART1	753488.4	4043761	1.37111	1.78503	0.68951	0.74213	0.09631	0.15313	0.10735	0.56223	1.0454	0.44718	0.92128
3213	UCART1	753588.4	4043761	1.17899	1.91064	0.66908	0.7522	0.10261	0.15985	0.11388	0.57475	1.07664	0.46113	0.86579
3214	UCART1	753688.4	4043761	0.99072	1.97764	0.65089	0.7508	0.10907	0.16651	0.12054	0.5858	1.08344	0.46957	0.85906
3215	UCART1	753788.4	4043761	0.81498	1.98203	0.63606	0.74028	0.11567	0.1731	0.12729	0.59501	1.06479	0.47311	0.85252
3216	UCART1	753888.4	4043761	0.65765	1.92592	0.62504	0.72343	0.1224	0.17957	0.13413	0.60206	1.01972	0.47229	0.84616
3217	UCART1	753988.4	4043761	0.52269	1.81993	0.61789	0.70336	0.12929	0.186	0.1411	0.6068	0.94881	0.50626	0.84224
3218	UCART1	748188.4	4043861	1.80637	2.8076	0.69255	0.79217	0.25173	0.07465	0.22168	0.46856	1.9404	0.83798	0.99305
3219	UCART1	748288.4	4043861	2.042	2.67713	0.56211	0.8814	0.22108	0.06418	0.19412	0.46171	2.08152	0.9288	1.02653
3220	UCART1	748388.4	4043861	2.01103	2.31158	0.43285	0.92616	0.1932	0.0553	0.16924	0.45437	2.22932	1.03605	1.09514
3221	UCART1	748488.4	4043861	1.8771	1.79064	0.31717	0.91892	0.16804	0.0525	0.14694	0.44597	2.36856	1.14425	1.15027
3222	UCART1	752688.4	4043861	1.40814	2.22439	0.60641	0.50182	0.06915	0.08636	0.07068	0.42077	0.99228	0.63565	0.8862
3223	UCART1	752788.4	4043861	1.59967	2.12883	0.65585	0.46646	0.07001	0.09212	0.07139	0.43618	0.96694	0.5976	0.8599
3224	UCART1	752888.4	4043861	1.75919	2.01892	0.69399	0.41898	0.07078	0.09811	0.07201	0.45147	0.91843	0.55447	0.83456
3225	UCART1	752988.4	4043861	1.86785	1.89189	0.71917	0.4482	0.07144	0.10421	0.07252	0.4665	0.84303	0.50673	0.80909
3226	UCART1	748088.4	4043961	1.36104	2.64366	0.80446	0.64989	0.3339	0.10785	0.29704	0.46888	1.86805	0.81966	0.95788
3227	UCART1	748188.4	4043961	1.75449	2.69784	0.6956	0.76854	0.29806	0.09297	0.26406	0.46379	2.01195	0.89642	0.92352
3228	UCART1	748288.4	4043961	1.9786	2.51689	0.56957	0.85893	0.26432	0.08001	0.23331	0.45723	2.1708	1.00146	0.97209
3229	UCART1	748388.4	4043961	1.94937	2.12749	0.44265	0.90729	0.23308	0.06886	0.20509	0.4501	2.31795	1.10888	1.03003
3230	UCART1	748488.4	4043961	1.77949	1.61498	0.3274	0.90571	0.20443	0.05933	0.1794	0.44197	2.42913	1.21577	0.95744
3231	UCART1	752688.4	4043961	1.30741	2.20162	0.55184	0.51146	0.06594	0.07359	0.06772	0.39971	0.97681	0.61734	0.87651
3232	UCART1	752788.4	4043961	1.32207	2.12677	0.60708	0.48745	0.06697	0.07887	0.06862	0.41513	0.95418	0.57852	0.85156
3233	UCART1	752888.4	4043961	1.51519	2.04016	0.65245	0.44796	0.06791	0.08432	0.06941	0.43007	0.90855	0.53462	0.82729
3234	UCART1	752988.4	4043961	1.68125	1.93986	0.68646	0.39797	0.06876	0.08998	0.07011	0.44492	0.83736	0.48679	0.90952
3235	UCART1	748088.4	4044061	1.33097	2.58562	0.80131	0.6287	0.3855	0.13305	0.34553	0.46398	1.94365	0.86534	0.87901
3236	UCART1	748188.4	4044061	1.70601	2.5814	0.69816	0.74579	0.34759	0.11517	0.31008	0.45921	2.11594	0.96959	0.91334
3237	UCART1	748288.4	4044061	1.91919	2.35803	0.57656	0.83705	0.31136	0.09944	0.27656	0.45291	2.26852	1.07534	0.95897
3238	UCART1	748388.4	4044061	1.89116	1.95248	0.45206	0.88859	0.27717	0.08572	0.24524	0.44593	2.38687	1.18086	0.90792
3239	UCART1	748488.4	4044061	1.68771	1.45336	0.33744	0.89224	0.24531	0.07385	0.21632	0.43805	2.46629	1.28463	0.9371

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3240	UCART1	752688.4	4044061	1.42047	2.16437	0.49624	0.51296	0.0625	0.06925	0.06449	0.37925	0.96163	0.59909	0.8672
3241	UCART1	752788.4	4044061	1.279	2.10242	0.55508	0.50033	0.06366	0.06961	0.06554	0.3946	0.94114	0.55938	0.84289
3242	UCART1	752888.4	4044061	1.23759	2.03491	0.60663	0.47137	0.06476	0.07187	0.06651	0.40953	0.89896	0.51518	0.81992
3243	UCART1	752988.4	4044061	1.43261	1.95702	0.64827	0.4289	0.06578	0.07703	0.06739	0.42415	0.83163	0.46727	0.91029
3244	UCART1	748088.4	4044161	1.30192	2.51571	0.79747	0.6082	0.43781	0.16247	0.39569	0.4591	2.06117	0.93873	0.86503
3245	UCART1	748188.4	4044161	1.66055	2.46036	0.70022	0.72387	0.39906	0.14151	0.35875	0.45479	2.22294	1.04475	0.90311
3246	UCART1	748288.4	4044161	1.86371	2.2024	0.5831	0.81581	0.36122	0.12281	0.32315	0.44878	2.35116	1.15049	0.94658
3247	UCART1	748388.4	4044161	1.83616	1.78718	0.46107	0.87006	0.32467	0.10624	0.28914	0.44189	2.43449	1.25123	0.89002
3248	UCART1	748488.4	4044161	1.6017	1.30552	0.34729	0.87865	0.29014	0.09175	0.25735	0.43424	2.48132	1.35101	0.91742
3249	UCART1	752688.4	4044161	1.50914	2.11993	0.44103	0.50638	0.05889	0.06702	0.06105	0.35929	0.94665	0.58088	0.91118
3250	UCART1	752788.4	4044161	1.38331	2.06607	0.50184	0.50604	0.06018	0.06758	0.06224	0.37482	0.92865	0.54062	0.89398
3251	UCART1	752888.4	4044161	1.2513	2.01056	0.5576	0.48808	0.06141	0.06804	0.06336	0.38971	0.88947	0.49608	0.87866
3252	UCART1	752988.4	4044161	1.15852	1.94953	0.60549	0.45469	0.06256	0.06841	0.06439	0.40417	0.82583	0.44821	0.98378
3253	UCART1	748088.4	4044261	1.27434	2.43673	0.7932	0.58852	0.48923	0.19613	0.44613	0.45434	2.17429	1.01387	0.86149
3254	UCART1	748188.4	4044261	1.61658	2.33529	0.70147	0.70244	0.45063	0.17201	0.40855	0.45037	2.30765	1.11767	0.89371
3255	UCART1	748288.4	4044261	1.80978	2.0495	0.58882	0.79472	0.41221	0.15023	0.37169	0.4446	2.40569	1.2208	0.8474
3256	UCART1	748388.4	4044261	1.7846	1.63227	0.46976	0.85185	0.37453	0.13072	0.33601	0.438	2.46249	1.32059	0.87247
3257	UCART1	748488.4	4044261	1.55015	1.17074	0.35694	0.86495	0.33803	0.11338	0.30185	0.43053	2.47397	1.41405	0.89848
3258	UCART1	752688.4	4044261	1.57215	2.07411	0.38769	0.49292	0.05518	0.0645	0.05748	0.33986	0.93224	0.56293	0.89308
3259	UCART1	752788.4	4044261	1.46457	2.02402	0.44853	0.50409	0.05657	0.06523	0.05878	0.35558	0.91639	0.5221	0.87523
3260	UCART1	752888.4	4044261	1.34744	1.97489	0.50669	0.49757	0.05789	0.06586	0.06001	0.37053	0.88007	0.47734	1.00056
3261	UCART1	752988.4	4044261	1.2239	1.92466	0.55921	0.47439	0.05916	0.06641	0.06117	0.38491	0.81999	0.42959	1.13445
3262	UCART1	748088.4	4044361	1.24717	2.34927	0.78813	0.56936	0.5375	0.23365	0.49487	0.44951	2.26468	1.08636	0.8576
3263	UCART1	748188.4	4044361	1.57503	2.20906	0.70221	0.68174	0.50075	0.20662	0.45813	0.44607	2.37431	1.19045	0.8843
3264	UCART1	748288.4	4044361	1.76005	1.90283	0.59427	0.77444	0.46324	0.18186	0.4213	0.44068	2.44647	1.29311	0.83151
3265	UCART1	748388.4	4044361	1.73549	1.48728	0.47799	0.83379	0.42524	0.15927	0.3846	0.4342	2.46659	1.38618	0.85548
3266	UCART1	748488.4	4044361	1.5119	1.04826	0.36637	0.85119	0.38778	0.13895	0.34891	0.42693	2.4448	1.47302	0.88032
3267	UCART1	752688.4	4044361	1.60951	2.02809	0.39082	0.48589	0.05143	0.06172	0.05382	0.32078	0.91814	0.54516	0.87789
3268	UCART1	752788.4	4044361	1.52131	1.9809	0.39643	0.49479	0.05288	0.0626	0.0552	0.33679	0.90434	0.50386	1.00279
3269	UCART1	752888.4	4044361	1.42161	1.93445	0.45524	0.49963	0.05428	0.06339	0.05652	0.3519	0.87075	0.45897	1.13608
3270	UCART1	752988.4	4044361	1.31252	1.88967	0.51067	0.48734	0.05563	0.0641	0.05779	0.36631	0.81409	0.41145	1.10967
3271	UCART1	748088.4	4044461	1.22093	2.25582	0.78253	0.55086	0.58088	0.27454	0.54025	0.44471	2.33423	1.1572	1.04688
3272	UCART1	748188.4	4044461	1.53458	2.08193	0.70213	0.66147	0.5472	0.24488	0.50549	0.44172	2.41338	1.25828	0.87842
3273	UCART1	748288.4	4044461	1.7124	1.76158	0.59909	0.75454	0.51218	0.21744	0.47011	0.4368	2.46238	1.36149	0.816
3274	UCART1	748388.4	4044461	1.68861	1.35218	0.48575	0.81589	0.47514	0.19185	0.43349	0.43046	2.4466	1.44687	0.83914
3275	UCART1	748488.4	4044461	1.47447	0.93675	0.37539	0.83705	0.4377	0.1685	0.39708	0.42329	2.38787	1.52286	0.86324
3276	UCART1	752688.4	4044461	1.62362	1.98076	0.41864	0.51346	0.04768	0.05873	0.05013	0.30197	0.90433	0.52757	0.98737
3277	UCART1	752788.4	4044461	1.5541	1.93854	0.37168	0.47878	0.04916	0.05974	0.05156	0.31835	0.89251	0.48591	1.13654
3278	UCART1	752888.4	4044461	1.47267	1.89366	0.40451	0.4944	0.05062	0.06067	0.05295	0.33373	0.86151	0.441	1.11082
3279	UCART1	752988.4	4044461	1.37981	1.85013	0.46102	0.49272	0.05202	0.06152	0.05429	0.34817	0.80791	0.39369	1.08598
3280	UCART1	748088.4	4044561	1.19624	2.15883	0.77671	0.53317	0.61787	0.31817	0.5808	0.44007	2.38752	1.22861	1.02695

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3281	UCART1	748188.4	4044561	1.49675	1.95675	0.70172	0.64201	0.58863	0.28639	0.54933	0.43756	2.4354	1.32601	1.06393
3282	UCART1	748288.4	4044561	1.66555	1.62554	0.60301	0.73472	0.55679	0.25642	0.51607	0.43281	2.44523	1.42036	0.99837
3283	UCART1	748388.4	4044561	1.64326	1.2265	0.49293	0.79801	0.52229	0.22816	0.48097	0.42672	2.39999	1.4997	0.82368
3284	UCART1	748488.4	4044561	1.43833	0.83579	0.38407	0.82272	0.48619	0.20191	0.44498	0.41968	2.30855	1.56461	0.84699
3285	UCART1	752688.4	4044561	1.61843	1.92885	0.44156	0.5364	0.04714	0.05559	0.0471	0.28337	0.89079	0.51019	0.96204
3286	UCART1	752788.4	4044561	1.5653	1.89605	0.40082	0.48216	0.047	0.0567	0.04791	0.30017	0.88087	0.46827	1.11125
3287	UCART1	752888.4	4044561	1.50109	1.85403	0.35685	0.48204	0.04695	0.05774	0.04934	0.31585	0.85222	0.42336	1.08691
3288	UCART1	752988.4	4044561	1.42567	1.81131	0.41176	0.49136	0.04839	0.05872	0.05073	0.33057	0.80189	0.3765	1.06375
3289	UCART1	748088.4	4044661	1.17177	2.0581	0.77016	0.51594	0.64629	0.36323	0.61432	0.43534	2.41158	1.29383	1.00766
3290	UCART1	748188.4	4044661	1.45997	1.83321	0.70059	0.623	0.62283	0.33011	0.5875	0.43336	2.42983	1.38746	1.04187
3291	UCART1	748288.4	4044661	1.6216	1.49688	0.60654	0.71554	0.59588	0.29833	0.558	0.42898	2.41035	1.47683	0.96846
3292	UCART1	748388.4	4044661	1.59922	1.11001	0.49949	0.78015	0.56479	0.26766	0.52524	0.42295	2.32758	1.54303	0.98594
3293	UCART1	748488.4	4044661	1.404	0.74488	0.39247	0.80844	0.53162	0.23892	0.49116	0.41617	2.21309	1.60024	1.00291
3294	UCART1	752688.4	4044661	1.59856	1.86768	0.45856	0.55403	0.04705	0.05232	0.04702	0.26799	0.87736	0.49297	1.11159
3295	UCART1	752788.4	4044661	1.55815	1.84982	0.42525	0.50705	0.04691	0.05352	0.04688	0.2821	0.86917	0.45085	1.08722
3296	UCART1	752888.4	4044661	1.50952	1.81537	0.38232	0.46363	0.04677	0.05466	0.04674	0.29824	0.84305	0.40616	1.06438
3297	UCART1	752988.4	4044661	1.45068	1.77469	0.36388	0.48318	0.04664	0.05575	0.04717	0.31333	0.79585	0.35981	1.04266
3298	UCART1	748088.4	4044761	1.14814	1.95576	0.76322	0.49932	0.66525	0.40861	0.6397	0.43063	2.41231	1.35501	0.98836
3299	UCART1	748188.4	4044761	1.42477	1.71278	0.69893	0.60458	0.64855	0.37504	0.61864	0.42921	2.40162	1.44406	1.02058
3300	UCART1	748288.4	4044761	1.57873	1.37469	0.60931	0.69657	0.62728	0.34206	0.59376	0.42509	2.34768	1.5234	0.94006
3301	UCART1	748388.4	4044761	1.55765	1.00307	0.50568	0.76265	0.60126	0.30976	0.56496	0.41931	2.23961	1.58128	0.95564
3302	UCART1	748488.4	4044761	1.37108	0.66311	0.40055	0.79413	0.57218	0.27896	0.53389	0.41273	2.10214	1.62806	0.97138
3303	UCART1	752688.4	4044761	1.56961	1.79361	0.4694	0.56607	0.04697	0.04899	0.04694	0.26588	0.8642	0.47603	1.08772
3304	UCART1	752788.4	4044761	1.53824	1.79712	0.44496	0.5275	0.04684	0.05026	0.0468	0.26451	0.85791	0.43388	1.06477
3305	UCART1	752888.4	4044761	1.50163	1.77523	0.40875	0.47763	0.0467	0.05148	0.04667	0.28085	0.83407	0.38942	1.04314
3306	UCART1	752988.4	4044761	1.45706	1.73978	0.3641	0.46867	0.04657	0.05265	0.04654	0.29635	0.78976	0.34362	1.02259
3307	UCART1	748088.4	4044861	1.12554	1.85315	0.75599	0.48334	0.67407	0.45295	0.65601	0.426	2.39219	1.41257	0.96948
3308	UCART1	748188.4	4044861	1.39042	1.59559	0.69658	0.58657	0.66442	0.41973	0.64118	0.42501	2.34678	1.49191	1.00036
3309	UCART1	748288.4	4044861	1.53677	1.25917	0.61128	0.6778	0.64957	0.38638	0.62178	0.42112	2.25896	1.55862	0.91319
3310	UCART1	748388.4	4044861	1.5175	0.90479	0.5113	0.74529	0.6299	0.35337	0.59831	0.41568	2.13283	1.61014	0.92728
3311	UCART1	750188.4	4044861	1.20409	0.74579	0.76072	0.57892	0.11612	0.04849	0.10202	0.36737	0.85109	0.51902	1.00961
3312	UCART1	752688.4	4044861	1.53664	1.70387	0.47396	0.57238	0.0469	0.04565	0.04687	0.26358	0.85138	0.45941	1.06515
3313	UCART1	752788.4	4044861	1.50993	1.73314	0.45891	0.54288	0.04676	0.04696	0.04673	0.2628	0.84682	0.41728	1.04342
3314	UCART1	752888.4	4044861	1.4815	1.72949	0.4306	0.50029	0.04663	0.04823	0.0466	0.26358	0.82516	0.37312	1.02291
3315	UCART1	752988.4	4044861	1.44812	1.70423	0.39178	0.4486	0.0465	0.04947	0.04647	0.27953	0.78363	0.32792	1.00342
3316	UCART1	748088.4	4044961	1.10361	1.75083	0.74839	0.4679	0.6723	0.49465	0.66247	0.42138	2.34911	1.46405	0.95127
3317	UCART1	748188.4	4044961	1.35765	1.48294	0.6938	0.56915	0.67017	0.46294	0.65455	0.42088	2.27357	1.53413	0.98099
3318	UCART1	748288.4	4044961	1.49757	1.15157	0.61297	0.65973	0.66255	0.43034	0.64163	0.41733	2.15983	1.59061	0.88753
3319	UCART1	748388.4	4044961	1.47967	0.81516	0.51658	0.72836	0.64989	0.39748	0.62426	0.4122	2.016	1.63365	0.90094
3320	UCART1	750188.4	4044961	1.2923	0.6398	0.76664	0.53719	0.14141	0.04839	0.12445	0.3662	0.86078	0.46033	0.96839
3321	UCART1	750288.4	4044961	0.97298	0.94929	0.7065	0.63588	0.12347	0.04824	0.10857	0.35941	0.93848	0.38925	0.97267

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3322	UCART1	750388.4	4044961	0.67624	1.28447	0.62333	0.71854	0.10745	0.04809	0.09446	0.35397	0.9965	0.35382	0.92845
3323	UCART1	750488.4	4044961	0.65447	1.58617	0.5274	0.77602	0.09334	0.04794	0.08209	0.35078	1.0308	0.35206	0.92708
3324	UCART1	750588.4	4044961	0.85925	1.78622	0.42785	0.80054	0.08092	0.04778	0.07124	0.34929	1.03888	0.34857	0.92693
3325	UCART1	750688.4	4044961	1.05928	1.83953	0.33354	0.79007	0.07013	0.04764	0.06187	0.34888	1.0223	0.34348	0.92827
3326	UCART1	750788.4	4044961	1.22464	1.73396	0.28054	0.74601	0.06079	0.0475	0.05379	0.3479	0.98378	0.33678	0.93072
3327	UCART1	750888.4	4044961	1.32849	1.49878	0.27394	0.67435	0.05277	0.04736	0.04935	0.34468	0.92712	0.32856	0.64611
3328	UCART1	750988.4	4044961	1.35389	1.19052	0.26154	0.58399	0.04923	0.04722	0.0492	0.3377	0.85569	0.36373	0.65504
3329	UCART1	751088.4	4044961	1.29833	0.87134	0.24425	0.4849	0.04908	0.04709	0.04905	0.32583	0.77205	0.40834	0.66424
3330	UCART1	751188.4	4044961	1.17383	0.64039	0.22322	0.38641	0.04894	0.04695	0.04891	0.30859	0.67846	0.45199	0.76244
3331	UCART1	751288.4	4044961	1.00279	0.73362	0.24432	0.29591	0.04879	0.04681	0.04876	0.28615	0.57781	0.49332	0.75747
3332	UCART1	751388.4	4044961	0.81165	0.94196	0.29416	0.2789	0.04865	0.04668	0.04862	0.25934	0.47436	0.53096	0.75413
3333	UCART1	751488.4	4044961	0.90096	1.13428	0.34698	0.26955	0.0485	0.04654	0.04847	0.2688	0.40915	0.56364	0.75209
3334	UCART1	751588.4	4044961	1.09679	1.28079	0.40769	0.25477	0.04836	0.04641	0.04833	0.27649	0.492	0.59027	0.75107
3335	UCART1	751688.4	4044961	1.27964	1.35729	0.46442	0.23558	0.04822	0.04627	0.04819	0.28064	0.56431	0.61006	0.91728
3336	UCART1	751788.4	4044961	1.43459	1.35179	0.51287	0.21845	0.04808	0.04614	0.04805	0.28169	0.62049	0.62255	0.90577
3337	UCART1	751888.4	4044961	1.55105	1.26744	0.54914	0.26823	0.04793	0.04601	0.0479	0.28029	0.65882	0.62757	0.89428
3338	UCART1	751988.4	4044961	1.62427	1.12064	0.57011	0.31756	0.04778	0.04586	0.04775	0.27719	0.68085	0.62511	0.88273
3339	UCART1	752088.4	4044961	1.65785	0.93738	0.57451	0.37643	0.04764	0.04573	0.04761	0.27335	0.69001	0.61575	0.87171
3340	UCART1	752188.4	4044961	1.6587	0.78832	0.56205	0.43607	0.0475	0.0456	0.04747	0.26946	0.68794	0.59984	0.86112
3341	UCART1	752288.4	4044961	1.63717	0.9857	0.53413	0.4897	0.04736	0.04547	0.04733	0.26609	0.67957	0.57793	1.00988
3342	UCART1	752388.4	4044961	1.60384	1.18	0.49339	0.53313	0.04723	0.04535	0.0472	0.26362	0.74808	0.55064	1.00217
3343	UCART1	752488.4	4044961	1.56732	1.35486	0.44334	0.56281	0.04709	0.04522	0.04706	0.26213	0.79655	0.51862	1.08818
3344	UCART1	752588.4	4044961	1.53315	1.49663	0.46244	0.57637	0.04696	0.04509	0.04693	0.26145	0.82603	0.48253	1.0652
3345	UCART1	752688.4	4044961	1.5035	1.59707	0.47205	0.57284	0.04682	0.04497	0.04679	0.26118	0.83876	0.44308	1.04349
3346	UCART1	752788.4	4044961	1.47779	1.65464	0.46669	0.55285	0.04669	0.04484	0.04666	0.26076	0.83589	0.40104	1.02297
3347	UCART1	752888.4	4044961	1.45363	1.67408	0.44715	0.51843	0.04656	0.04497	0.04653	0.25954	0.81632	0.35726	1.00353
3348	UCART1	752988.4	4044961	1.4276	1.66413	0.4152	0.4726	0.04641	0.04624	0.04638	0.26277	0.77734	0.31267	0.98491
3349	UCART1	748088.4	4045061	1.08232	1.64959	0.74043	0.45298	0.66016	0.53221	0.65888	0.41676	2.2846	1.50871	0.9338
3350	UCART1	748188.4	4045061	1.32605	1.37492	0.69053	0.55225	0.66549	0.50308	0.65809	0.41677	2.18146	1.56843	0.96263
3351	UCART1	748288.4	4045061	1.46079	1.0516	0.61434	0.64229	0.66571	0.47254	0.65249	0.41371	2.051	1.61842	0.86353
3352	UCART1	748388.4	4045061	1.44345	0.73341	0.5214	0.71169	0.66019	0.44069	0.64159	0.40877	1.88815	1.64889	0.87655
3353	UCART1	750188.4	4045061	1.36958	0.54659	0.76849	0.49679	0.1705	0.05313	0.1505	0.36509	0.86904	0.40698	0.89485
3354	UCART1	750288.4	4045061	1.06543	0.8288	0.71928	0.59576	0.14974	0.04814	0.13195	0.35811	0.94053	0.3461	0.8931
3355	UCART1	750388.4	4045061	0.76638	1.15034	0.64534	0.68298	0.13109	0.048	0.11538	0.35234	0.99187	0.34558	0.93661
3356	UCART1	750488.4	4045061	0.60919	1.45778	0.55483	0.74797	0.11434	0.04784	0.10057	0.34833	1.01862	0.34342	0.88686
3357	UCART1	750588.4	4045061	0.72991	1.68975	0.45793	0.78356	0.09951	0.0477	0.08753	0.34644	1.0201	0.3397	0.886
3358	UCART1	750688.4	4045061	0.92848	1.79241	0.36305	0.78524	0.08644	0.04756	0.07609	0.34583	0.99764	0.33437	0.88611
3359	UCART1	750788.4	4045061	1.10915	1.742	0.27679	0.75305	0.07498	0.04741	0.06611	0.34513	0.95449	0.32748	0.88688
3360	UCART1	750888.4	4045061	1.2444	1.55404	0.27293	0.69156	0.06503	0.04727	0.05747	0.34277	0.89454	0.32792	0.72455
3361	UCART1	750988.4	4045061	1.31284	1.2757	0.26319	0.60879	0.05644	0.04713	0.05004	0.33725	0.82117	0.37166	0.7035
3362	UCART1	751088.4	4045061	1.30382	0.96553	0.2483	0.51397	0.04908	0.04699	0.04895	0.32723	0.73661	0.41538	0.698

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3363	UCART1	751188.4	4045061	1.22098	0.67583	0.22926	0.41653	0.04883	0.04686	0.0488	0.312	0.64308	0.45784	0.735
3364	UCART1	751288.4	4045061	1.08031	0.61121	0.21577	0.32438	0.04869	0.04672	0.04866	0.29152	0.54361	0.49768	0.72999
3365	UCART1	751388.4	4045061	0.90517	0.80866	0.26428	0.27637	0.04854	0.04659	0.04851	0.26638	0.44255	0.53357	0.72659
3366	UCART1	751488.4	4045061	0.73789	1.00598	0.31244	0.2698	0.04842	0.04646	0.04839	0.2597	0.40356	0.5644	0.72472
3367	UCART1	751588.4	4045061	0.92453	1.17457	0.36918	0.25758	0.04827	0.04633	0.04825	0.26944	0.48515	0.58894	0.89752
3368	UCART1	751688.4	4045061	1.11006	1.28818	0.42723	0.24063	0.04813	0.0462	0.0481	0.27557	0.5564	0.60659	0.8882
3369	UCART1	751788.4	4045061	1.27868	1.32796	0.47936	0.22001	0.04798	0.04605	0.04795	0.27829	0.61165	0.61683	0.87842
3370	UCART1	751888.4	4045061	1.4181	1.28969	0.52181	0.23873	0.04783	0.04592	0.04781	0.27827	0.64953	0.6198	0.86866
3371	UCART1	751988.4	4045061	1.51945	1.18175	0.55108	0.28766	0.0477	0.04579	0.04767	0.27619	0.67157	0.61559	0.98794
3372	UCART1	752088.4	4045061	1.58025	1.02375	0.56483	0.33804	0.04756	0.04566	0.04753	0.27283	0.68066	0.60453	0.98438
3373	UCART1	752188.4	4045061	1.60398	0.84057	0.56209	0.3977	0.04742	0.04553	0.04739	0.26898	0.67859	0.58715	0.98009
3374	UCART1	752288.4	4045061	1.59857	0.81614	0.54339	0.45382	0.04729	0.0454	0.04726	0.26534	0.66455	0.56403	0.97508
3375	UCART1	752388.4	4045061	1.5741	1.00576	0.51062	0.50222	0.04715	0.04528	0.04712	0.26239	0.73107	0.53579	1.08643
3376	UCART1	752488.4	4045061	1.54035	1.1881	0.46672	0.5391	0.04702	0.04515	0.04699	0.26037	0.78102	0.50309	1.06413
3377	UCART1	752588.4	4045061	1.50507	1.34816	0.44527	0.56148	0.04688	0.04502	0.04685	0.25926	0.81207	0.46661	1.04283
3378	UCART1	752688.4	4045061	1.4725	1.4737	0.4635	0.56747	0.04673	0.04489	0.0467	0.25874	0.82612	0.42696	1.02232
3379	UCART1	752788.4	4045061	1.44519	1.55944	0.46772	0.55711	0.0466	0.04476	0.04657	0.25846	0.82488	0.38508	1.00301
3380	UCART1	752888.4	4045061	1.42184	1.60501	0.45744	0.53146	0.04647	0.04464	0.04643	0.25776	0.80733	0.34175	0.98463
3381	UCART1	752988.4	4045061	1.40002	1.61598	0.43386	0.49295	0.04633	0.04451	0.0463	0.25599	0.77105	0.29793	0.96711
3382	UCART1	748088.4	4045161	1.06158	1.55006	0.73213	0.43856	0.63832	0.56416	0.6455	0.41214	2.2001	1.54548	1.12552
3383	UCART1	748188.4	4045161	1.29562	1.27193	0.6868	0.53585	0.65077	0.53872	0.6518	0.41267	2.0736	1.59474	0.94546
3384	UCART1	748288.4	4045161	1.42465	0.95813	0.61498	0.62504	0.65832	0.51109	0.6533	0.40999	1.92435	1.63351	0.84112
3385	UCART1	748388.4	4045161	1.40889	0.65907	0.52579	0.69533	0.66054	0.4816	0.64969	0.40542	1.75307	1.65657	0.85407
3386	UCART1	750188.4	4045161	1.43326	0.465	0.76607	0.45777	0.20319	0.06519	0.18009	0.36382	0.87568	0.35821	0.84176
3387	UCART1	750288.4	4045161	1.15213	0.72027	0.72847	0.55631	0.17977	0.05673	0.15894	0.35708	0.94115	0.33844	0.8384
3388	UCART1	750388.4	4045161	0.85622	1.0233	0.66395	0.64637	0.15837	0.04944	0.13975	0.3509	0.98546	0.33758	0.87514
3389	UCART1	750488.4	4045161	0.61282	1.33054	0.58023	0.718	0.13895	0.04776	0.12243	0.3463	1.00516	0.33513	0.87289
3390	UCART1	750588.4	4045161	0.61176	1.58472	0.48685	0.7632	0.12153	0.04761	0.10699	0.34381	1.00009	0.33114	0.85924
3391	UCART1	750688.4	4045161	0.80109	1.72841	0.39222	0.77599	0.10594	0.04746	0.09323	0.34272	0.9719	0.32554	0.84631
3392	UCART1	750788.4	4045161	0.98776	1.73105	0.30405	0.75583	0.09218	0.04732	0.08116	0.34222	0.92482	0.31851	0.84557
3393	UCART1	750888.4	4045161	1.14537	1.59339	0.27082	0.70531	0.08009	0.04718	0.07058	0.34065	0.86231	0.33624	0.84497
3394	UCART1	750988.4	4045161	1.24954	1.35042	0.26373	0.63094	0.06953	0.04705	0.06139	0.3364	0.78735	0.37934	0.66017
3395	UCART1	751088.4	4045161	1.28391	1.056	0.25129	0.54145	0.06037	0.04691	0.05345	0.32809	0.70216	0.42212	0.66399
3396	UCART1	751188.4	4045161	1.24433	0.76394	0.23437	0.4461	0.05248	0.04678	0.04871	0.31481	0.60895	0.46333	0.76385
3397	UCART1	751288.4	4045161	1.13948	0.59971	0.21405	0.35324	0.0486	0.04664	0.04857	0.29629	0.51086	0.50165	0.76536
3398	UCART1	751388.4	4045161	0.98794	0.6847	0.2356	0.27278	0.04845	0.04651	0.04842	0.27291	0.41236	0.53577	0.76887
3399	UCART1	751488.4	4045161	0.81292	0.87773	0.28324	0.26887	0.04831	0.04637	0.04828	0.24951	0.39802	0.56453	0.9486
3400	UCART1	751588.4	4045161	0.76475	1.05825	0.33171	0.25924	0.04817	0.04624	0.04814	0.26123	0.47834	0.58699	0.94933
3401	UCART1	751688.4	4045161	0.94459	1.19974	0.38977	0.24461	0.04803	0.04611	0.048	0.26937	0.54854	0.60252	0.94984
3402	UCART1	751788.4	4045161	1.11935	1.27987	0.44441	0.22596	0.04789	0.04598	0.04786	0.27403	0.60323	0.6108	0.94996
3403	UCART1	751888.4	4045161	1.27487	1.28637	0.49166	0.21089	0.04775	0.04585	0.04772	0.27561	0.64071	0.61181	0.94957

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3404	UCART1	751988.4	4045161	1.39967	1.22006	0.52783	0.25844	0.04762	0.04572	0.04759	0.2747	0.66255	0.60577	0.94856
3405	UCART1	752088.4	4045161	1.48705	1.09398	0.55006	0.30575	0.04748	0.04559	0.04745	0.27208	0.67158	0.5931	0.94686
3406	UCART1	752188.4	4045161	1.53611	0.92938	0.55664	0.35992	0.04734	0.04546	0.04731	0.26852	0.66951	0.57433	0.94443
3407	UCART1	752288.4	4045161	1.55091	0.74982	0.54718	0.41706	0.0472	0.04533	0.04717	0.26474	0.65544	0.55001	0.94112
3408	UCART1	752388.4	4045161	1.54004	0.841	0.52287	0.46891	0.04705	0.04519	0.04702	0.26139	0.71411	0.52087	1.06044
3409	UCART1	752488.4	4045161	1.51336	1.02206	0.48605	0.51161	0.04692	0.04507	0.04689	0.25887	0.76548	0.4876	1.04022
3410	UCART1	752588.4	4045161	1.47965	1.19219	0.43978	0.54173	0.04679	0.04494	0.04676	0.25728	0.79807	0.45083	1.02067
3411	UCART1	752688.4	4045161	1.44577	1.33783	0.44963	0.5569	0.04665	0.04482	0.04662	0.25649	0.81386	0.41124	1.00186
3412	UCART1	752788.4	4045161	1.41573	1.44909	0.46303	0.55603	0.04652	0.04469	0.04649	0.25616	0.81425	0.36961	0.9838
3413	UCART1	752888.4	4045161	1.39066	1.52151	0.46214	0.53948	0.04639	0.04457	0.04636	0.25576	0.79864	0.32678	0.96651
3414	UCART1	752988.4	4045161	1.36949	1.55645	0.44732	0.50893	0.04626	0.04445	0.04623	0.25467	0.76483	0.28371	0.94995
3415	UCART1	748088.4	4045261	1.04206	1.45358	0.72382	0.42479	0.60827	0.58959	0.62346	0.40766	2.10481	1.5787	1.09984
3416	UCART1	748188.4	4045261	1.26708	1.17471	0.68292	0.52013	0.62716	0.56876	0.63645	0.40873	1.95823	1.6171	1.13155
3417	UCART1	748288.4	4045261	1.38998	0.87152	0.61513	0.60823	0.64124	0.54481	0.64452	0.40631	1.7889	1.64014	1.16455
3418	UCART1	748388.4	4045261	1.37489	0.59129	0.52951	0.67901	0.65058	0.51851	0.64787	0.402	1.60802	1.65124	0.83339
3419	UCART1	750188.4	4045261	1.48249	0.39423	0.75974	0.42046	0.23919	0.07989	0.21306	0.36238	0.8808	0.33074	0.79817
3420	UCART1	750288.4	4045261	1.22972	0.62271	0.73353	0.51746	0.21326	0.06955	0.18938	0.356	0.93999	0.331	0.79485
3421	UCART1	750388.4	4045261	0.94342	0.90454	0.67894	0.60915	0.18921	0.06055	0.16759	0.34957	0.97728	0.3298	0.83089
3422	UCART1	750488.4	4045261	0.67163	1.20585	0.60306	0.68625	0.16718	0.05277	0.14775	0.34455	0.99025	0.32712	0.82597
3423	UCART1	750588.4	4045261	0.57087	1.47325	0.51399	0.73956	0.14705	0.04752	0.12973	0.3413	0.97872	0.32284	0.8225
3424	UCART1	750688.4	4045261	0.68189	1.65271	0.42109	0.76337	0.12893	0.04738	0.1136	0.3399	0.94581	0.31711	0.81422
3425	UCART1	750788.4	4045261	0.8663	1.70355	0.33181	0.7548	0.11268	0.04724	0.09923	0.33937	0.89515	0.30991	0.8065
3426	UCART1	750888.4	4045261	1.03658	1.61569	0.26766	0.71527	0.09824	0.0471	0.08651	0.3383	0.83035	0.34429	0.80398
3427	UCART1	750988.4	4045261	1.16808	1.41233	0.26316	0.64999	0.08548	0.04697	0.07532	0.33512	0.75414	0.38669	0.63077
3428	UCART1	751088.4	4045261	1.24052	1.14003	0.2532	0.5668	0.07429	0.04683	0.06556	0.32837	0.66859	0.42848	0.73279
3429	UCART1	751188.4	4045261	1.24315	0.85176	0.23849	0.47464	0.06455	0.0467	0.05709	0.31695	0.57593	0.46841	0.72976
3430	UCART1	751288.4	4045261	1.17734	0.60221	0.22	0.38203	0.05611	0.04656	0.04978	0.30039	0.47944	0.50517	0.89986
3431	UCART1	751388.4	4045261	1.05564	0.57237	0.20843	0.2959	0.04887	0.04643	0.04834	0.27883	0.38367	0.5375	0.90164
3432	UCART1	751488.4	4045261	0.89799	0.75499	0.25479	0.26687	0.04823	0.0463	0.0482	0.25304	0.39276	0.56429	0.90364
3433	UCART1	751588.4	4045261	0.72653	0.93858	0.30084	0.25982	0.04809	0.04616	0.04806	0.25206	0.47189	0.58469	0.90566
3434	UCART1	751688.4	4045261	0.78961	1.09857	0.35302	0.24757	0.04795	0.04603	0.04792	0.26219	0.54109	0.59813	0.90754
3435	UCART1	751788.4	4045261	0.96183	1.21074	0.40866	0.23096	0.0478	0.0459	0.04777	0.26875	0.59498	0.60431	0.90898
3436	UCART1	751888.4	4045261	1.12555	1.25806	0.45925	0.21106	0.04766	0.04577	0.04763	0.27206	0.63203	0.60338	0.91007
3437	UCART1	751988.4	4045261	1.26777	1.23399	0.50101	0.23031	0.04752	0.04564	0.04749	0.27255	0.65367	0.59559	0.9106
3438	UCART1	752088.4	4045261	1.3786	1.14441	0.53066	0.2771	0.04739	0.04551	0.04736	0.2709	0.66261	0.58137	0.91049
3439	UCART1	752188.4	4045261	1.45292	1.00531	0.54587	0.32326	0.04724	0.04538	0.04722	0.26786	0.66046	0.56127	0.90962
3440	UCART1	752288.4	4045261	1.49148	0.83857	0.54565	0.38031	0.04711	0.04525	0.04708	0.26424	0.6466	0.536	0.9081
3441	UCART1	752388.4	4045261	1.49922	0.69111	0.53025	0.43434	0.04698	0.04512	0.04695	0.26071	0.69762	0.50616	1.03484
3442	UCART1	752488.4	4045261	1.48434	0.86349	0.5012	0.48149	0.04684	0.045	0.04681	0.25776	0.75036	0.4724	1.01675
3443	UCART1	752588.4	4045261	1.45604	1.03552	0.46109	0.51816	0.04671	0.04487	0.04668	0.25567	0.78448	0.43541	0.99901
3444	UCART1	752688.4	4045261	1.42265	1.19347	0.43078	0.54147	0.04658	0.04475	0.04655	0.25446	0.80179	0.39586	0.98172

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3445	UCART1	752788.4	4045261	1.39025	1.32525	0.45254	0.54964	0.04645	0.04463	0.04642	0.25392	0.80375	0.35453	0.96496
3446	UCART1	752888.4	4045261	1.36219	1.42272	0.46079	0.54222	0.04632	0.04451	0.04629	0.25361	0.79003	0.31225	0.94879
3447	UCART1	752988.4	4045261	1.33919	1.48298	0.45503	0.52012	0.04619	0.04438	0.04616	0.25297	0.75858	0.26998	0.9332
3448	UCART1	748088.4	4045361	1.02259	1.35935	0.71502	0.41136	0.57079	0.60698	0.59316	0.40306	1.99005	1.59998	1.07492
3449	UCART1	748188.4	4045361	1.23904	1.08238	0.67845	0.50476	0.59522	0.59161	0.61221	0.40472	1.8285	1.62784	1.10414
3450	UCART1	748288.4	4045361	1.35745	0.79183	0.61505	0.59204	0.61567	0.57266	0.62696	0.40279	1.65173	1.64232	1.13459
3451	UCART1	748388.4	4045361	1.3422	0.52989	0.53277	0.66296	0.63125	0.55023	0.63667	0.39862	1.46079	1.63718	1.00117
3452	UCART1	750188.4	4045361	1.51681	0.39914	0.74984	0.38505	0.27801	0.0975	0.24907	0.36077	0.88445	0.32385	0.76032
3453	UCART1	750288.4	4045361	1.29656	0.53591	0.7346	0.47961	0.24984	0.08507	0.22302	0.35485	0.93713	0.32378	0.75718
3454	UCART1	750388.4	4045361	1.02666	0.79551	0.6906	0.57207	0.22347	0.07416	0.19885	0.3485	0.9677	0.32234	0.79317
3455	UCART1	750488.4	4045361	0.7538	1.08491	0.62273	0.65287	0.19883	0.06459	0.17642	0.34289	0.97372	0.31934	0.78742
3456	UCART1	748088.4	4045461	1.00419	1.26886	0.70624	0.39852	0.52812	0.61619	0.55658	0.39859	1.86871	1.61669	1.0509
3457	UCART1	748188.4	4045461	1.21236	0.99564	0.67374	0.48996	0.55685	0.60672	0.58065	0.40078	1.69387	1.63225	1.07795
3458	UCART1	748288.4	4045461	1.32541	0.71803	0.61427	0.57605	0.58216	0.59306	0.60082	0.39917	1.50658	1.63158	1.10611
3459	UCART1	748388.4	4045461	1.3115	0.49818	0.53576	0.64741	0.60383	0.57584	0.61702	0.39539	1.31758	1.61879	0.96782
3460	UCART1	750188.4	4045461	1.53433	0.41871	0.73609	0.3514	0.3187	0.11815	0.28735	0.35865	0.88629	0.31713	0.7262
3461	UCART1	750288.4	4045461	1.3519	0.45957	0.73211	0.44316	0.289	0.10353	0.25952	0.35368	0.93279	0.31684	0.72342
3462	UCART1	750388.4	4045461	1.10266	0.69553	0.69824	0.53501	0.26051	0.09048	0.23307	0.34734	0.95631	0.31508	0.75877
3463	UCART1	750488.4	4045461	0.83554	0.97064	0.6396	0.61888	0.23373	0.07897	0.20841	0.34157	0.95616	0.3119	0.75279
3464	UCART1	748088.4	4045561	0.98597	1.18153	0.6971	0.38604	0.48152	0.61648	0.51476	0.39405	1.73552	1.62216	1.02777
3465	UCART1	748188.4	4045561	1.1865	0.91413	0.66863	0.47557	0.51345	0.61335	0.54293	0.39684	1.55362	1.62726	1.05295
3466	UCART1	748288.4	4045561	1.29533	0.65051	0.6133	0.56066	0.54286	0.60579	0.56797	0.3957	1.36475	1.61672	1.07909
3467	UCART1	748388.4	4045561	1.28132	0.47223	0.53813	0.63195	0.56901	0.59389	0.58924	0.39209	1.17425	1.58882	1.10619
3468	UCART1	750188.4	4045561	1.5376	0.43836	0.7196	0.31994	0.3606	0.14202	0.32741	0.35631	0.88679	0.31069	0.83702
3469	UCART1	750288.4	4045561	1.39416	0.39269	0.72597	0.40817	0.32989	0.12508	0.29819	0.35232	0.92683	0.31015	0.86693
3470	UCART1	750388.4	4045561	1.17116	0.60564	0.70258	0.49881	0.29993	0.10978	0.26998	0.34635	0.94371	0.30814	0.8506
3471	UCART1	750488.4	4045561	0.91455	0.86341	0.65325	0.58441	0.27133	0.09616	0.2433	0.34042	0.93747	0.30473	0.83469
3472	UCART1	748088.4	4045661	0.96853	1.09817	0.6879	0.37405	0.43304	0.60826	0.46968	0.38957	1.59881	1.62108	1.00559
3473	UCART1	748188.4	4045661	1.16143	0.8378	0.66316	0.4616	0.46675	0.61131	0.50061	0.39289	1.41092	1.61317	1.02906
3474	UCART1	748288.4	4045661	1.26574	0.58835	0.6117	0.54551	0.49884	0.60986	0.52922	0.39214	1.22154	1.59008	1.05331
3475	UCART1	748388.4	4045661	1.25291	0.4479	0.54025	0.61697	0.52887	0.6042	0.55517	0.38893	1.03889	1.55506	1.07828
3476	UCART1	748488.4	4045661	1.12552	0.42539	0.45692	0.66718	0.55574	0.59404	0.57742	0.38414	0.86387	1.50225	1.10373
3477	UCART1	748588.4	4045661	1.02556	0.45723	0.37061	0.68996	0.57921	0.57996	0.59585	0.37823	0.7045	1.43735	0.92389
3478	UCART1	748688.4	4045661	1.25932	0.57572	0.28882	0.68245	0.5989	0.5624	0.6102	0.37086	0.5645	1.363	0.93254
3479	UCART1	748788.4	4045661	1.42198	0.80778	0.21681	0.64565	0.61423	0.54161	0.62003	0.36103	0.44482	1.27893	0.94145
3480	UCART1	748888.4	4045661	1.47556	1.03545	0.15743	0.58443	0.62484	0.51802	0.6251	0.34757	0.42155	1.18663	0.95055
3481	UCART1	748988.4	4045661	1.40773	1.20772	0.14114	0.5065	0.6307	0.49221	0.62552	0.32958	0.43505	1.08971	0.95975
3482	UCART1	749088.4	4045661	1.23638	1.27997	0.16252	0.4208	0.63206	0.46489	0.62165	0.30674	0.44736	0.99262	0.96906
3483	UCART1	749188.4	4045661	1.00013	1.23054	0.18453	0.33534	0.6283	0.43613	0.613	0.27915	0.4565	0.89231	0.97819
3484	UCART1	749288.4	4045661	0.7478	1.07453	0.20607	0.25704	0.62015	0.40675	0.60038	0.24796	0.46131	0.79481	0.98716
3485	UCART1	749388.4	4045661	0.51907	1.10652	0.22561	0.19007	0.60756	0.37703	0.58382	0.21462	0.46098	0.69987	0.99578

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3486	UCART1	749488.4	4045661	0.33751	1.32432	0.24176	0.13631	0.59083	0.34738	0.5637	0.22132	0.45515	0.60909	1.00388
3487	UCART1	749588.4	4045661	0.45274	1.45694	0.25538	0.15078	0.57053	0.31825	0.54061	0.25477	0.44365	0.52461	1.01136
3488	UCART1	749688.4	4045661	0.67548	1.47318	0.33541	0.17264	0.54721	0.28999	0.51511	0.28544	0.51532	0.4477	1.01806
3489	UCART1	749788.4	4045661	0.93184	1.3697	0.42265	0.19475	0.52138	0.26289	0.48772	0.31155	0.59948	0.37897	1.02382
3490	UCART1	749888.4	4045661	1.18638	1.17158	0.5105	0.21557	0.49331	0.23703	0.4587	0.33161	0.68318	0.31788	1.02828
3491	UCART1	749988.4	4045661	1.39585	0.92437	0.59152	0.234	0.46396	0.21277	0.42894	0.3452	0.76251	0.30229	0.81408
3492	UCART1	750088.4	4045661	1.51677	0.67423	0.65696	0.24837	0.43335	0.19002	0.39847	0.35211	0.8318	0.30395	0.80293
3493	UCART1	750188.4	4045661	1.52614	0.4578	0.70031	0.29051	0.40246	0.16904	0.36816	0.35352	0.88571	0.30449	0.79156
3494	UCART1	750288.4	4045661	1.42174	0.3343	0.71606	0.37462	0.37132	0.14972	0.33803	0.35055	0.91906	0.30365	0.82022
3495	UCART1	750388.4	4045661	1.22989	0.52507	0.70332	0.46349	0.34076	0.13217	0.30879	0.34531	0.92973	0.30145	0.80419
3496	UCART1	750488.4	4045661	0.9887	0.7637	0.66344	0.5497	0.31086	0.11629	0.28049	0.33933	0.91765	0.29781	0.78827
3497	UCART1	748088.4	4045761	0.9512	1.01837	0.67837	0.36239	0.38401	0.59164	0.42263	0.38501	1.45616	1.60843	0.9843
3498	UCART1	748188.4	4045761	1.13711	0.76654	0.65735	0.44804	0.41845	0.60079	0.4553	0.38892	1.26847	1.59014	1.00621
3499	UCART1	748288.4	4045761	1.23777	0.53167	0.60988	0.53088	0.45225	0.60568	0.4866	0.3887	1.085	1.55887	1.0287
3500	UCART1	748388.4	4045761	1.22484	0.42486	0.54175	0.60207	0.48445	0.60588	0.51562	0.38569	0.9079	1.51026	1.05155
3501	UCART1	748488.4	4045761	1.10294	0.42009	0.46132	0.65362	0.51483	0.60192	0.5422	0.3812	0.74635	1.45175	1.07456
3502	UCART1	748588.4	4045761	0.98294	0.44808	0.37677	0.6788	0.5424	0.59352	0.56541	0.37549	0.60094	1.37933	1.09736
3503	UCART1	748688.4	4045761	1.21236	0.57066	0.29566	0.6745	0.56671	0.58109	0.58492	0.36831	0.47545	1.29684	0.90364
3504	UCART1	748788.4	4045761	1.37756	0.79597	0.2235	0.64147	0.58739	0.56504	0.60046	0.35882	0.40142	1.20742	0.91187
3505	UCART1	748888.4	4045761	1.4413	1.01612	0.16342	0.58412	0.60408	0.54578	0.6118	0.34593	0.41504	1.11352	0.92025
3506	UCART1	748988.4	4045761	1.38833	1.18205	0.13511	0.50946	0.61626	0.5236	0.61855	0.32862	0.42876	1.01547	0.9286
3507	UCART1	749088.4	4045761	1.23219	1.25085	0.15577	0.42596	0.62378	0.499	0.62068	0.30642	0.44057	0.91596	0.93684
3508	UCART1	749188.4	4045761	1.00907	1.2034	0.17742	0.34184	0.62655	0.4725	0.61824	0.27957	0.44882	0.81724	0.94483
3509	UCART1	749288.4	4045761	0.76475	1.05359	0.19899	0.26393	0.62494	0.4448	0.6117	0.24906	0.4525	0.72305	0.95253
3510	UCART1	749388.4	4045761	0.53816	1.06142	0.21885	0.19652	0.61846	0.416	0.60067	0.21621	0.45084	0.6316	0.95966
3511	UCART1	749488.4	4045761	0.3547	1.27733	0.23586	0.14188	0.60772	0.38678	0.58583	0.20746	0.44363	0.54635	0.96614
3512	UCART1	749588.4	4045761	0.38878	1.41516	0.24874	0.14445	0.59284	0.35749	0.56739	0.24108	0.45095	0.46763	0.97177
3513	UCART1	749688.4	4045761	0.59066	1.44288	0.30556	0.16576	0.57417	0.32848	0.54574	0.27253	0.53145	0.39624	0.97633
3514	UCART1	749788.4	4045761	0.83141	1.35458	0.38925	0.18756	0.55227	0.30017	0.52146	0.29999	0.61376	0.33309	0.97965
3515	UCART1	749888.4	4045761	1.08312	1.17254	0.476	0.20869	0.5279	0.27295	0.49529	0.32213	0.69499	0.29424	0.98163
3516	UCART1	749988.4	4045761	1.30411	0.93654	0.55817	0.2275	0.50104	0.24683	0.46725	0.33776	0.77048	0.29672	0.98182
3517	UCART1	750088.4	4045761	1.4536	0.69274	0.62818	0.24296	0.47263	0.22217	0.43821	0.34694	0.83504	0.29822	0.76103
3518	UCART1	750188.4	4045761	1.50041	0.47678	0.67837	0.26304	0.44291	0.19901	0.4084	0.35012	0.88294	0.29849	0.74951
3519	UCART1	750288.4	4045761	1.43648	0.31674	0.70335	0.34299	0.41252	0.17748	0.37839	0.34861	0.91001	0.29743	0.77698
3520	UCART1	750388.4	4045761	1.27675	0.45312	0.7002	0.42906	0.38177	0.15759	0.34846	0.34399	0.91421	0.29495	0.76096
3521	UCART1	750488.4	4045761	1.05636	0.67202	0.67018	0.51515	0.35142	0.13946	0.31926	0.33826	0.89689	0.29111	0.74517
3522	UCART1	748088.4	4045861	0.93452	0.94272	0.66878	0.35268	0.33611	0.5677	0.37538	0.38048	1.31478	1.58886	0.96387
3523	UCART1	748188.4	4045861	1.11396	0.70045	0.6514	0.43498	0.37027	0.58254	0.40874	0.38504	1.13128	1.56176	0.9843
3524	UCART1	748288.4	4045861	1.21024	0.47974	0.60749	0.51648	0.40428	0.59304	0.44124	0.38517	0.95238	1.51713	1.00502
3525	UCART1	748388.4	4045861	1.1981	0.40317	0.54292	0.58756	0.43782	0.59937	0.47257	0.38253	0.78695	1.46099	1.02584
3526	UCART1	748488.4	4045861	1.0807	0.41452	0.46523	0.64006	0.47022	0.60136	0.50207	0.37823	0.63804	1.39345	1.04642

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3527	UCART1	748588.4	4045861	0.94209	0.43892	0.38256	0.6675	0.50078	0.59895	0.5291	0.37273	0.50798	1.31521	1.06641
3528	UCART1	748688.4	4045861	1.16737	0.56573	0.30234	0.66643	0.52892	0.5923	0.55315	0.36582	0.39842	1.22864	1.08542
3529	UCART1	748788.4	4045861	1.33461	0.78466	0.23017	0.63709	0.55409	0.58159	0.57375	0.35669	0.39506	1.13575	0.88424
3530	UCART1	748888.4	4045861	1.40677	0.99718	0.16941	0.58334	0.57573	0.56709	0.59046	0.34425	0.40934	1.03841	0.89181
3531	UCART1	748988.4	4045861	1.3674	1.15678	0.12924	0.51186	0.59347	0.54921	0.60302	0.32754	0.42303	0.93936	0.89926
3532	UCART1	749088.4	4045861	1.22656	1.22289	0.14925	0.43078	0.60702	0.5284	0.61126	0.30606	0.43424	0.841	0.90647
3533	UCART1	749188.4	4045861	1.01694	1.17786	0.17061	0.34821	0.61636	0.50524	0.6153	0.28001	0.44155	0.7463	0.91337
3534	UCART1	749288.4	4045861	0.78033	1.03309	0.19192	0.27065	0.6208	0.47981	0.61455	0.25007	0.44389	0.6537	0.91968
3535	UCART1	749388.4	4045861	0.55686	1.01863	0.21218	0.20299	0.62094	0.45302	0.60973	0.21779	0.4409	0.56794	0.92538
3536	UCART1	749488.4	4045861	0.3718	1.23169	0.22974	0.14747	0.6162	0.42491	0.60037	0.19387	0.4321	0.48723	0.93016
3537	UCART1	749588.4	4045861	0.33258	1.37343	0.24356	0.13824	0.60707	0.39615	0.58705	0.22733	0.46742	0.41399	0.9339
3538	UCART1	749688.4	4045861	0.51424	1.41222	0.27763	0.15907	0.59401	0.36727	0.57028	0.25942	0.54679	0.34929	0.93647
3539	UCART1	749788.4	4045861	0.73842	1.33893	0.35761	0.18064	0.57713	0.33854	0.55024	0.28817	0.62727	0.2926	0.93759
3540	UCART1	749888.4	4045861	0.98228	1.17142	0.4422	0.2017	0.55684	0.3103	0.52737	0.31196	0.70559	0.28905	0.93704
3541	UCART1	749988.4	4045861	1.21045	0.94748	0.52497	0.22104	0.53378	0.28295	0.50231	0.32977	0.77727	0.2914	0.9347
3542	UCART1	750088.4	4045861	1.38125	0.70988	0.59803	0.23716	0.50811	0.2566	0.47523	0.34097	0.83661	0.29265	0.9302
3543	UCART1	750188.4	4045861	1.46254	0.49541	0.6544	0.24926	0.48079	0.23164	0.44706	0.34619	0.87866	0.29272	0.75238
3544	UCART1	750288.4	4045861	1.43665	0.32451	0.6874	0.313	0.45182	0.20802	0.41779	0.34613	0.89926	0.2914	0.73641
3545	UCART1	750388.4	4045861	1.31274	0.3899	0.69413	0.39614	0.42219	0.18605	0.38833	0.34264	0.89777	0.28875	0.72071
3546	UCART1	750488.4	4045861	1.1161	0.58857	0.67349	0.48109	0.39197	0.16564	0.35872	0.33718	0.87533	0.28463	0.70487
3547	PV1	745916	4035023	1.76242	2.88238	9.74735	15.3487	1.43011	1.26961	1.39876	3.66379	4.09856	1.50304	0.59099
3548	PV1	745966	4035023	1.54878	2.83276	6.74519	15.83432	1.42105	1.26173	1.38957	3.66764	4.28389	1.51174	0.59022
3549	PV1	746016	4035023	1.3544	2.72978	6.05889	16.08732	1.41466	1.25578	1.38299	3.66622	4.46469	1.5265	0.58711
3550	PV1	746066	4035023	1.16915	2.57964	6.09456	16.06723	1.40883	1.25026	1.37698	3.66235	4.63952	1.54236	0.59108
3551	PV1	746116	4035023	0.99492	2.68105	6.62261	15.75838	1.40302	1.24475	1.37098	3.65709	4.80717	1.55778	0.59497
3552	PV1	746166	4035023	0.83756	2.76019	6.98972	15.1579	1.39623	1.23856	1.36404	3.65251	4.96622	1.56979	0.5987
3553	PV1	746216	4035023	0.75936	2.7875	7.15536	14.2975	1.38877	1.23188	1.35645	3.64868	5.11573	1.57883	0.60226
3554	PV1	746266	4035023	0.87634	2.79466	7.09585	13.23538	1.38225	1.22591	1.34979	3.64228	5.25567	1.5902	0.60573
3555	PV1	746316	4035023	1.02326	2.76139	6.90302	12.01074	1.37563	1.21986	1.34304	3.63573	5.38469	1.60049	0.60901
3556	PV1	746366	4035023	1.16453	2.69665	7.28822	10.68368	1.36925	1.214	1.33652	3.62834	5.5022	1.61094	0.61209
3557	PV1	745916	4035073	1.88047	2.90229	10.18458	14.52591	1.4301	1.28046	1.40579	3.68343	3.86335	1.49693	0.60729
3558	PV1	745966	4035073	1.66791	2.88423	8.37258	15.33782	1.42301	1.27393	1.39844	3.68794	4.05483	1.48993	0.59866
3559	PV1	746016	4035073	1.46644	2.81089	7.02523	15.94048	1.41734	1.26845	1.39248	3.6887	4.2428	1.50387	0.58767
3560	PV1	746066	4035073	1.27146	2.68696	6.34359	16.27471	1.411	1.26249	1.38589	3.68894	4.42569	1.5185	0.59029
3561	PV1	746116	4035073	1.08913	2.63577	6.52083	16.32643	1.40501	1.2568	1.37964	3.68717	4.60274	1.5335	0.5942
3562	PV1	746166	4035073	0.9215	2.73977	7.03576	16.08009	1.39902	1.25111	1.3734	3.68409	4.77281	1.54797	0.59803
3563	PV1	746216	4035073	0.77091	2.80767	7.36469	15.54052	1.393	1.24542	1.36715	3.67998	4.93491	1.56179	0.60175
3564	PV1	746266	4035073	0.83324	2.81797	7.4736	14.72031	1.38607	1.23908	1.36	3.6772	5.08761	1.57194	0.60526
3565	PV1	746316	4035073	0.98282	2.81537	7.34361	13.6835	1.38039	1.23366	1.35409	3.67079	5.23114	1.58564	0.6087
3566	PV1	746366	4035073	1.12849	2.76203	7.42165	12.46066	1.37412	1.22782	1.34761	3.6655	5.36367	1.5966	0.61191
3567	PV1	745916	4035123	1.99954	2.90227	11.64106	13.34762	1.42277	1.28546	1.40585	3.69966	3.62218	1.52613	0.62372

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3568	PV1	745966	4035123	1.78859	2.91727	10.20609	14.41468	1.41696	1.27981	1.39967	3.7062	3.81772	1.5206	0.61492
3569	PV1	746016	4035123	1.58144	2.87601	8.76264	15.31908	1.41161	1.27451	1.39396	3.71022	4.01094	1.51481	0.60392
3570	PV1	746066	4035123	1.37944	2.78066	7.37096	16.0048	1.40603	1.26904	1.38802	3.71286	4.20061	1.50858	0.60262
3571	PV1	746116	4035123	1.18819	2.63592	6.6572	16.43289	1.40057	1.26369	1.38222	3.71365	4.3857	1.50706	0.59344
3572	PV1	746166	4035123	1.01148	2.70616	6.97712	16.56367	1.39466	1.25801	1.37598	3.71389	4.56496	1.52166	0.59731
3573	PV1	746216	4035123	0.85211	2.78394	7.47233	16.38588	1.38866	1.25227	1.36966	3.71319	4.73742	1.53532	0.60108
3574	PV1	746266	4035123	0.78956	2.834	7.75648	15.91047	1.38317	1.24692	1.36385	3.71029	4.90235	1.55	0.60476
3575	PV1	746316	4035123	0.94005	2.84873	7.79832	15.15032	1.37783	1.2417	1.3582	3.70606	5.0587	1.56469	0.6083
3576	PV1	746366	4035123	1.09	2.81895	7.59456	14.13628	1.37225	1.2363	1.35231	3.70181	5.20533	1.57793	0.61165
3577	PV1	745916	4035173	2.12144	2.88181	13.47684	11.90468	1.40851	1.28475	1.39921	3.7119	3.37738	1.55097	0.64022
3578	PV1	745966	4035173	1.91182	2.9305	12.11131	13.1432	1.4036	1.27971	1.39384	3.72125	3.57503	1.54679	0.63135
3579	PV1	746016	4035173	1.70092	2.92278	10.6537	14.28399	1.39884	1.27479	1.38862	3.7284	3.77175	1.54228	0.62958
3580	PV1	746066	4035173	1.4929	2.85863	9.17306	15.26998	1.39399	1.26983	1.38334	3.73379	3.9664	1.53739	0.61967
3581	PV1	746116	4035173	1.29311	2.74135	7.73592	16.04334	1.38881	1.26462	1.37773	3.73803	4.15776	1.53204	0.60822
3582	PV1	746166	4035173	1.10692	2.66423	7.00514	16.55754	1.38349	1.25933	1.372	3.74099	4.34473	1.52629	0.59868
3583	PV1	746216	4035173	0.9366	2.76824	7.46476	16.78165	1.37839	1.25421	1.36649	3.74209	4.52635	1.52021	0.60043
3584	PV1	746266	4035173	0.7841	2.83287	7.93083	16.68912	1.37315	1.249	1.36085	3.74227	4.70144	1.52299	0.60418
3585	PV1	746316	4035173	0.89586	2.85888	8.16316	16.27903	1.36794	1.24382	1.35525	3.74142	4.86905	1.5376	0.6078
3586	PV1	746366	4035173	1.04737	2.8444	8.13536	15.56606	1.3627	1.23863	1.34963	3.73993	5.02817	1.55147	0.61126
3587	PV1	745916	4035223	2.23618	2.84146	15.14176	10.30105	1.38664	1.27766	1.38506	3.72133	3.13126	1.57129	0.65939
3588	PV1	745966	4035223	2.03609	2.92326	13.96471	11.6222	1.38312	1.27362	1.381	3.73293	3.32912	1.56854	0.64799
3589	PV1	746016	4035223	1.82118	2.95015	12.59683	12.91239	1.37867	1.26889	1.37602	3.74396	3.52747	1.56521	0.64888
3590	PV1	746066	4035223	1.60789	2.91952	11.11916	14.11726	1.37413	1.26411	1.37096	3.75324	3.72516	1.5615	0.63719
3591	PV1	746116	4035223	1.40274	2.83232	9.6052	15.18311	1.36992	1.2596	1.36625	3.76002	3.92112	1.55752	0.62634
3592	PV1	746166	4035223	1.20805	2.6933	8.12272	16.04991	1.36566	1.25505	1.36149	3.7651	4.11418	1.55317	0.61754
3593	PV1	746216	4035223	1.02736	2.74111	7.39041	16.66608	1.3614	1.25052	1.35675	3.76848	4.30322	1.54846	0.60608
3594	PV1	746266	4035223	0.86599	2.81384	7.98765	16.9723	1.35617	1.24527	1.35104	3.7729	4.4868	1.54311	0.60354
3595	PV1	746316	4035223	0.85139	2.86777	8.41626	16.97381	1.35188	1.24074	1.34629	3.7737	4.6645	1.53766	0.60728
3596	PV1	746366	4035223	1.00381	2.8602	8.58945	16.62925	1.34666	1.23552	1.34061	3.77642	4.83453	1.53156	0.61081
3597	PV1	745916	4035273	2.36068	2.78081	16.50787	10.84432	1.35909	1.26547	1.36521	3.72553	2.88617	1.5876	0.6763
3598	PV1	745966	4035273	2.16018	2.89529	15.621	10.6915	1.35589	1.26165	1.3614	3.74108	3.08239	1.58597	0.67692
3599	PV1	746016	4035273	1.94769	2.95657	14.46376	11.31828	1.35249	1.25769	1.3574	3.75487	3.28057	1.58396	0.66655
3600	PV1	746066	4035273	1.73012	2.96062	13.09893	12.65731	1.34868	1.25343	1.353	3.7674	3.47955	1.5815	0.65468
3601	PV1	746116	4035273	1.51829	2.90618	11.60514	13.93044	1.34512	1.24937	1.34887	3.77747	3.67824	1.57876	0.64467
3602	PV1	746166	4035273	1.3151	2.79603	10.05701	15.07738	1.34156	1.24532	1.34474	3.78563	3.87549	1.57569	0.63476
3603	PV1	746216	4035273	1.1255	2.6848	8.53258	16.02342	1.33701	1.24055	1.33964	3.79437	4.0699	1.57198	0.62348
3604	PV1	746266	4035273	0.95197	2.79678	7.92189	16.73669	1.3334	1.23648	1.33548	3.79932	4.26079	1.56819	0.612
3605	PV1	746316	4035273	0.80651	2.86254	8.54618	17.15032	1.32933	1.23209	1.33088	3.80411	4.44668	1.56391	0.60671
3606	PV1	746366	4035273	0.96052	2.88579	8.93167	17.23603	1.32515	1.22762	1.32617	3.80816	4.62658	1.55924	0.61037
3607	PV1	745916	4035323	2.48423	2.7013	17.43442	11.63349	1.32531	1.24765	1.33899	3.72592	2.64437	1.59975	0.69347
3608	PV1	745966	4035323	2.28564	2.84665	16.93351	11.60835	1.32258	1.24417	1.33559	3.74522	2.8372	1.59924	0.69516

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3609	PV1	746016	4035323	2.07633	2.94186	16.1014	11.52912	1.32005	1.24086	1.33241	3.76213	3.03334	1.59846	0.68453
3610	PV1	746066	4035323	1.8566	2.98122	14.97307	11.38164	1.31705	1.2372	1.32877	3.77788	3.23176	1.59723	0.67244
3611	PV1	746116	4035323	1.63922	2.96142	13.61881	12.37887	1.3142	1.23366	1.32527	3.79133	3.43131	1.59572	0.66226
3612	PV1	746166	4035323	1.42702	2.88352	12.10924	13.71047	1.31073	1.22966	1.32118	3.80422	3.63081	1.59369	0.65239
3613	PV1	746216	4035323	1.22825	2.75107	10.53141	14.93128	1.3075	1.22586	1.31733	3.81479	3.82916	1.5914	0.64079
3614	PV1	746266	4035323	1.04438	2.76807	8.96143	15.98103	1.30456	1.22229	1.31379	3.82284	4.02528	1.58886	0.62919
3615	PV1	746316	4035323	0.8792	2.85077	8.546	16.78461	1.30097	1.21823	1.30959	3.83127	4.21778	1.58578	0.62129
3616	PV1	746366	4035323	0.91593	2.90101	9.14681	17.30311	1.29767	1.21441	1.30571	3.83748	4.40578	1.58244	0.61
3617	PV1	745916	4035373	2.6057	2.60426	17.81839	12.10888	1.2858	1.22443	1.30679	3.72256	2.40808	1.60783	0.71093
3618	PV1	745966	4035373	2.41389	2.77792	17.77166	12.267	1.28381	1.22152	1.30409	3.74514	2.59581	1.60848	0.71368
3619	PV1	746016	4035373	2.20528	2.90593	17.35415	12.34722	1.2818	1.2186	1.30137	3.76581	2.78816	1.60881	0.70287
3620	PV1	746066	4035373	1.98672	2.98046	16.58179	12.35337	1.27974	1.21566	1.29862	3.78458	2.98415	1.60881	0.6905
3621	PV1	746116	4035373	1.76509	2.99651	15.49474	12.29093	1.2776	1.21266	1.29579	3.80148	3.1827	1.60848	0.68013
3622	PV1	746166	4035373	1.54524	2.95283	14.1499	12.14828	1.27486	1.20921	1.29237	3.81784	3.3827	1.60765	0.67008
3623	PV1	746216	4035373	1.33731	2.85094	12.6337	13.46496	1.27234	1.20595	1.28918	3.83181	3.583	1.60656	0.65832
3624	PV1	746266	4035373	1.14333	2.72776	11.0285	14.76563	1.27009	1.2029	1.28628	3.84319	3.78251	1.60523	0.64658
3625	PV1	746316	4035373	0.96535	2.84547	9.51204	15.90711	1.26777	1.19982	1.28332	3.85296	3.98005	1.60355	0.63836
3626	PV1	746366	4035373	0.8703	2.90462	9.22481	16.80906	1.26458	1.19606	1.27948	3.86416	4.17422	1.60127	0.62717
3627	PV1	745916	4035423	2.72334	2.49142	17.60546	12.17963	1.24115	1.19613	1.26907	3.71563	2.1794	1.61191	0.72872
3628	PV1	745966	4035423	2.53816	2.69045	18.03157	12.54166	1.23975	1.19369	1.26691	3.74166	2.36048	1.61366	0.73441
3629	PV1	746016	4035423	2.33744	2.84896	18.09366	12.83873	1.23863	1.19148	1.26507	3.7653	2.5473	1.61518	0.72151
3630	PV1	746066	4035423	2.11979	2.95793	17.76718	13.04154	1.23729	1.18911	1.263	3.78748	2.73909	1.61634	0.70889
3631	PV1	746116	4035423	1.89316	3.01045	17.06102	13.14519	1.23559	1.18645	1.26057	3.80854	2.93483	1.61707	0.69839
3632	PV1	746166	4035423	1.66895	3.00254	16.0178	13.17261	1.23385	1.18379	1.25812	3.82775	3.13344	1.61749	0.68805
3633	PV1	746216	4035423	1.45257	2.93409	14.69717	13.12582	1.23204	1.18108	1.2556	3.84525	3.33381	1.61757	0.6761
3634	PV1	746266	4035423	1.24888	2.80838	13.18035	13.19423	1.23049	1.17858	1.25336	3.86012	3.53484	1.61742	0.6642
3635	PV1	746316	4035423	1.05969	2.81878	11.55038	14.57068	1.22906	1.17619	1.25125	3.87266	3.73541	1.61699	0.65237
3636	PV1	746366	4035423	0.8887	2.91755	10.21273	15.80145	1.22721	1.17347	1.24873	3.88475	3.93427	1.61612	0.64421
3637	PV1	745916	4035473	2.83697	2.36477	16.80367	11.80746	1.19204	1.16318	1.22642	3.70525	2.01558	1.61204	0.74688
3638	PV1	745966	4035473	2.66074	2.58562	17.67509	12.37494	1.19125	1.16124	1.22486	3.7345	2.1332	1.61489	0.7538
3639	PV1	746016	4035473	2.46037	2.77235	18.21588	12.86706	1.19041	1.15927	1.22325	3.76231	2.31308	1.61742	0.74074
3640	PV1	746066	4035473	2.24335	2.9143	18.38082	13.27547	1.18947	1.15723	1.22155	3.78863	2.49904	1.61961	0.72976
3641	PV1	746116	4035473	2.0268	3.00213	18.1648	13.6531	1.18933	1.15583	1.22069	3.81112	2.69004	1.62175	0.7169
3642	PV1	746166	4035473	1.79776	3.03117	17.53843	13.89074	1.18831	1.15374	1.21892	3.83389	2.88543	1.62331	0.70634
3643	PV1	746216	4035473	1.57385	2.99843	16.54981	14.03954	1.1872	1.1516	1.21708	3.85499	3.084	1.62453	0.69418
3644	PV1	746266	4035473	1.36162	2.90456	15.26943	14.1522	1.18688	1.15008	1.21606	3.87173	3.28467	1.62571	0.68188
3645	PV1	746316	4035473	1.1613	2.77785	13.75052	14.13129	1.18568	1.14789	1.21415	3.88921	3.48633	1.6263	0.67004
3646	PV1	746366	4035473	0.97892	2.89629	12.09713	14.34084	1.18441	1.14564	1.21217	3.90524	3.68779	1.62656	0.66178
3647	PV2	746762.3	4034654	2.48578	0.76214	12.7861	5.51625	1.09146	0.92951	1.03384	3.19361	5.12823	1.53109	0.60842
3648	PV2	746812.3	4034654	2.74112	0.68533	12.19518	5.53531	1.08463	0.92392	1.02736	3.16594	4.98234	1.52112	0.60575
3649	PV2	746862.3	4034654	2.95937	0.70625	11.11636	5.42346	1.07771	0.91826	1.02081	3.13634	4.82535	1.50946	0.60246

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3650	PV2	746912.3	4034654	3.13295	0.83547	9.68167	5.18549	1.07082	0.91264	1.01428	3.10428	4.6584	1.49684	0.59856
3651	PV2	746962.3	4034654	3.2593	0.9642	8.05578	4.99946	1.0641	0.90713	1.00792	3.06829	4.48278	1.4842	0.59406
3652	PV2	746762.3	4034704	2.43662	0.83556	13.25686	5.6563	1.1363	0.97145	1.07996	3.25791	5.31069	1.5623	0.61121
3653	PV2	746812.3	4034704	2.70293	0.70529	12.75746	5.74932	1.12948	0.96579	1.07345	3.23414	5.17982	1.55501	0.6089
3654	PV2	746862.3	4034704	2.94036	0.69458	11.72255	5.70437	1.12285	0.96028	1.06713	3.20659	5.03696	1.54791	0.60601
3655	PV2	746912.3	4034704	3.12858	0.79764	10.28324	5.52131	1.11581	0.95447	1.06041	3.1799	4.88231	1.53706	0.60247
3656	PV2	746962.3	4034704	3.26977	0.92879	8.61003	5.21031	1.10894	0.9488	1.05386	3.14956	4.71758	1.52619	0.59833
3657	PV2	746762.3	4034754	2.39036	0.91196	13.72601	5.76184	1.17808	1.01146	1.12363	3.31436	5.47372	1.5924	0.61388
3658	PV2	746812.3	4034754	2.66484	0.77394	13.33295	5.93541	1.17097	1.00553	1.1168	3.29607	5.3589	1.58574	0.61189
3659	PV2	746862.3	4034754	2.91092	0.69597	12.35545	5.96679	1.16404	0.99973	1.11014	3.27489	5.23102	1.57907	0.60933
3660	PV2	746912.3	4034754	3.11955	0.75904	10.9199	5.84942	1.15728	0.99407	1.10365	3.2504	5.09087	1.57246	0.60618
3661	PV2	746962.3	4034754	3.27577	0.89179	9.20352	5.58867	1.15032	0.98826	1.09696	3.22518	4.93887	1.56342	0.6024
3662	PV2	746762.3	4034804	2.34114	0.99343	14.19229	5.82875	1.21566	1.04869	1.16377	3.36716	5.61503	1.61774	0.61638
3663	PV2	746812.3	4034804	2.62585	0.84685	13.92024	6.0879	1.20853	1.04267	1.15686	3.35248	5.51774	1.61297	0.61472
3664	PV2	746862.3	4034804	2.88463	0.71417	13.01382	6.20397	1.20158	1.03679	1.15013	3.33536	5.40648	1.60822	0.61251
3665	PV2	746912.3	4034804	3.10583	0.71998	11.59296	6.16355	1.1947	1.03096	1.14347	3.31632	5.28181	1.60285	0.6097
3666	PV2	746962.3	4034804	3.27821	0.85359	9.83873	5.96549	1.18776	1.0251	1.13675	3.29536	5.14432	1.59602	0.60628
3667	PV2	746762.3	4034854	2.28907	1.08	14.65307	5.85319	1.24856	1.08269	1.19985	3.41702	5.73321	1.63823	0.6187
3668	PV2	746812.3	4034854	2.58343	0.92491	14.51794	6.20143	1.24147	1.07663	1.19293	3.40541	5.65445	1.63538	0.61738
3669	PV2	746862.3	4034854	2.85454	0.78349	13.69791	6.40953	1.23457	1.07071	1.18619	3.39183	5.56102	1.63255	0.6155
3670	PV2	746912.3	4034854	3.0901	0.71378	12.30354	6.45667	1.22773	1.06485	1.17951	3.37682	5.45331	1.6291	0.61305
3671	PV2	746962.3	4034854	3.27801	0.81446	10.51822	6.33426	1.22083	1.05895	1.17277	3.41527	5.33178	1.62419	0.60999
3672	PV2	746762.3	4034904	2.23429	1.17164	15.10555	6.29858	1.2763	1.11305	1.23141	3.4646	5.82713	1.65386	0.62086
3673	PV2	746812.3	4034904	2.53765	1.0082	15.1241	6.27093	1.26934	1.10701	1.22454	3.45555	5.76771	1.65292	0.61986
3674	PV2	746862.3	4034904	2.82065	0.85801	14.40721	6.57688	1.26255	1.10111	1.21785	3.44499	5.69306	1.652	0.61832
3675	PV2	746912.3	4034904	3.07041	0.72229	13.05292	6.72143	1.25583	1.09526	1.21122	3.46903	5.60345	1.65049	0.61621
3676	PV2	746962.3	4034904	3.26875	0.77451	11.24488	6.6878	1.24876	1.08916	1.20426	3.54175	5.49883	1.64573	0.61347
3677	PV2	746762.3	4034954	2.17694	1.2683	15.54678	6.68961	1.29851	1.1394	1.25802	3.51054	5.89597	1.66462	0.62284
3678	PV2	746812.3	4034954	2.48859	1.09677	15.7365	6.46182	1.29174	1.13343	1.25127	3.50359	5.85643	1.66558	0.62217
3679	PV2	746862.3	4034954	2.78298	0.93787	15.14101	6.69967	1.28514	1.12759	1.2447	3.50539	5.80131	1.66657	0.62096
3680	PV2	746912.3	4034954	3.04669	0.7931	13.84222	6.95013	1.2786	1.12181	1.23819	3.58263	5.73072	1.66697	0.61919
3681	PV2	746962.3	4034954	3.25195	0.73433	12.02136	7.01795	1.27122	1.11543	1.23087	3.66508	5.64383	1.66107	0.61675
3682	PV2	746762.3	4035004	2.11719	1.36983	15.97351	7.00589	1.31488	1.16141	1.27932	3.55541	5.93918	1.67057	0.62467
3683	PV2	746812.3	4035004	2.43637	1.1906	16.35197	6.91693	1.30837	1.15556	1.27276	3.55014	5.91986	1.6734	0.6243
3684	PV2	746862.3	4035004	2.74157	1.02315	15.8965	6.77212	1.30203	1.14985	1.26637	3.60878	5.88477	1.67627	0.62342
3685	PV2	746912.3	4035004	3.0189	0.8693	14.66975	7.13508	1.29574	1.14419	1.26004	3.69351	5.8339	1.67857	0.622
3686	PV2	746962.3	4035004	3.24016	0.73373	12.8474	7.31569	1.28859	1.13791	1.25288	3.78462	5.76623	1.67457	0.6199
3687	PV2	746762.3	4035054	2.05522	1.47602	16.37818	7.23108	1.32517	1.1788	1.29503	3.59966	5.95649	1.67175	0.62633
3688	PV2	746812.3	4035054	2.3811	1.28963	16.96411	7.3016	1.31899	1.17314	1.28872	3.62463	5.95751	1.67642	0.62627
3689	PV2	746862.3	4035054	2.69646	1.11393	16.67137	7.14337	1.31298	1.1676	1.28258	3.71084	5.94274	1.68115	0.62571
3690	PV2	746912.3	4035054	2.98702	0.95104	15.53747	7.2689	1.307	1.16211	1.27649	3.80255	5.91204	1.68532	0.62462

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3691	PV2	746962.3	4035054	3.22424	0.80566	13.72856	7.57219	1.30016	1.15599	1.26956	3.9018	5.86425	1.68322	0.62287
3692	PV3	747420	4038175	4.79409	4.39445	3.84053	2.86818	0.29375	0.34084	0.31259	1.43986	2.39403	2.35328	1.60421
3693	PV3	747470	4038175	4.20042	4.5929	3.26296	3.01917	0.29698	0.34318	0.31567	1.3786	2.41286	2.35645	1.58317
3694	PV3	747520	4038175	3.9864	4.6381	3.46316	3.46908	0.29999	0.3453	0.3185	1.32765	2.38866	2.35961	1.56248
3695	PV3	747420	4038225	5.20344	4.28012	3.80851	2.64423	0.27734	0.32642	0.29626	1.39452	2.40725	2.34321	1.63708
3696	PV3	747470	4038225	3.18338	4.53726	3.25638	2.95304	0.28046	0.32875	0.29925	1.33298	2.39373	2.34617	1.61767
3697	PV3	747520	4038225	3.81629	4.70271	3.18552	3.38879	0.28366	0.33115	0.30232	1.27527	2.40511	2.34914	1.59703
3698	PV3	747420	4038275	5.61939	4.10665	3.77502	2.43655	0.26123	0.31186	0.28012	1.35112	2.41449	2.32787	1.6689
3699	PV3	747470	4038275	3.4231	4.44342	3.24979	2.8908	0.26437	0.31432	0.28316	1.2894	2.4025	2.33059	1.65043
3700	PV3	747520	4038275	3.64104	4.69971	2.9212	3.31193	0.26759	0.31683	0.28627	1.22644	2.41519	2.33332	1.63068
3701	PV3	747420	4038325	6.03627	4.46368	3.74013	2.36173	0.2455	0.29726	0.26424	1.30948	2.41665	2.30639	1.6996
3702	PV3	747470	4038325	3.66931	4.28638	3.24128	2.8311	0.24864	0.29981	0.2673	1.24758	2.40616	2.3088	1.68213
3703	PV3	747520	4038325	3.46171	4.62741	2.69146	3.23827	0.25185	0.30241	0.27044	1.18086	2.42005	2.31125	1.66333
3704	PV4	746279	4039819	11.05608	9.52248	2.57626	1.32548	0.38765	0.41969	0.40242	1.46626	2.8807	1.67713	2.17789
3705	PV4	746329	4039819	11.09849	9.64436	2.39387	1.54996	0.39299	0.41896	0.40661	1.50558	2.88323	1.66913	2.019
3706	PV4	746379	4039819	11.63967	9.82046	2.16635	1.77988	0.39815	0.41803	0.41061	1.5362	2.88576	1.66093	2.03527
3707	PV4	746429	4039819	12.10762	9.91	1.90682	2.00755	0.40284	0.41665	0.41411	1.55762	2.88826	1.65235	2.05115
3708	PV4	746479	4039819	12.56898	10.00209	1.63114	2.22384	0.40723	0.41499	0.41731	1.56948	2.89075	1.64349	1.89132
3709	PV4	746529	4039819	13.00956	10.08484	1.35491	2.41873	0.4113	0.41305	0.42017	1.57161	2.89323	1.63436	1.90015
3710	PV4	746279	4039869	11.90187	9.26764	2.49324	1.37459	0.3708	0.41664	0.38795	1.45744	2.82011	1.62337	1.98585
3711	PV4	746329	4039869	11.87087	9.42438	2.30431	1.59541	0.37669	0.41665	0.39277	1.49417	2.8218	1.61406	2.00457
3712	PV4	746379	4039869	11.93577	9.63785	2.07435	1.81909	0.38243	0.41647	0.39742	1.52215	2.8235	1.60455	2.02215
3713	PV4	746429	4039869	11.93671	9.81933	1.81663	2.0379	0.38784	0.41593	0.40171	1.54093	2.82516	1.59473	2.0391
3714	PV4	746479	4039869	11.87703	9.96782	1.54629	2.24294	0.3929	0.41503	0.40563	1.5502	2.82679	1.58459	1.88607
3715	PV4	746529	4039869	12.32207	10.07766	1.27825	2.42446	0.3976	0.41378	0.40918	1.54986	2.82838	1.57415	1.89612
3716	PV4	746279	4039919	12.15464	8.64059	2.41028	1.4216	0.35273	0.41148	0.37199	1.44861	2.7409	1.56401	1.9693
3717	PV4	746329	4039919	12.34351	8.89887	2.21621	1.63796	0.35926	0.41241	0.37755	1.48271	2.74162	1.55355	1.98876
3718	PV4	746379	4039919	12.47804	9.13682	1.98474	1.85481	0.3655	0.41298	0.38279	1.50806	2.7423	1.54279	2.00763
3719	PV4	746429	4039919	12.7033	9.42723	1.72965	2.0643	0.3716	0.41334	0.38786	1.52421	2.74295	1.53183	1.86767
3720	PV4	746479	4039919	12.73431	9.62374	1.46511	2.25785	0.37725	0.4132	0.39244	1.53095	2.74354	1.52049	1.87941
3721	PV4	746529	4039919	12.72712	9.8024	1.20555	2.42596	0.3826	0.41274	0.3967	1.52822	2.74408	1.50888	1.89047
3722	PV4	746279	4039969	12.15729	7.89174	2.32843	1.46612	0.33413	0.40475	0.35522	1.43964	2.64192	1.49973	1.95071
3723	PV4	746329	4039969	12.36184	8.13788	2.1298	1.6775	0.34098	0.40636	0.3612	1.47115	2.64147	1.48807	1.9715
3724	PV4	746379	4039969	12.66487	8.43305	1.89786	1.88695	0.34774	0.40777	0.36706	1.49387	2.64099	1.47621	1.99126
3725	PV4	746429	4039969	12.97618	8.74005	1.64579	2.08684	0.3543	0.40887	0.37268	1.50744	2.64047	1.46411	1.85864
3726	PV4	746479	4039969	13.15406	8.99415	1.38752	2.26871	0.3605	0.40953	0.37791	1.5117	2.63987	1.4517	1.87135
3727	PV4	746529	4039969	13.25996	9.21942	1.13653	2.42348	0.3664	0.40984	0.38281	1.50662	2.63921	1.43902	1.88348
3728	PV4	746279	4040019	11.70643	6.9824	2.24745	1.50813	0.31498	0.39632	0.33761	1.43052	2.52293	1.43093	1.93081
3729	PV4	746329	4040019	11.95521	7.22455	2.04528	1.71392	0.32212	0.39862	0.34399	1.45943	2.52121	1.4182	1.95273
3730	PV4	746379	4040019	12.30622	7.5115	1.81347	1.91558	0.3292	0.40073	0.35027	1.47955	2.51946	1.40531	1.97366
3731	PV4	746429	4040019	12.62058	7.79142	1.5649	2.10561	0.33606	0.40249	0.3563	1.49058	2.51765	1.39217	1.84862

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3732	PV4	746479	4040019	13.06144	8.12976	1.3134	2.27567	0.34285	0.40407	0.36222	1.4924	2.51579	1.37887	1.86192
3733	PV4	746529	4040019	13.27654	8.38376	1.07103	2.41721	0.34922	0.40513	0.36768	1.48504	2.51384	1.36525	1.87512
3734	PV5	746566	4040066	13.0431	7.63938	0.85217	2.47966	0.33723	0.40022	0.35675	1.45213	2.37609	1.33103	1.87601
3735	PV5	746576	4040066	13.06167	7.67743	0.81112	2.49506	0.33848	0.40045	0.35784	1.44789	2.37544	1.33386	1.87877
3736	PV5	746586	4040066	13.16499	7.74823	0.77122	2.50864	0.33981	0.40075	0.35899	1.44334	2.37478	1.33836	1.88126
3737	PV5	746596	4040066	13.26877	7.81959	0.73244	2.52037	0.34113	0.40103	0.36013	1.43846	2.37413	1.34286	1.88371
3738	PV5	746606	4040066	13.37299	7.89151	0.70525	2.53021	0.34243	0.4013	0.36127	1.43325	2.37573	1.34735	1.88613
3739	PV5	746616	4040066	13.39709	7.93243	0.68883	2.53813	0.34367	0.40149	0.36232	1.4277	2.37815	1.3503	1.88876
3740	PV5	746566	4040076	12.89934	7.4253	0.84151	2.47531	0.33362	0.39886	0.35349	1.44752	2.36419	1.33787	1.87407
3741	PV5	746576	4040076	12.92208	7.46419	0.80084	2.49016	0.3349	0.39912	0.35459	1.44321	2.3665	1.34067	1.87688
3742	PV5	746586	4040076	13.02817	7.53443	0.76134	2.50318	0.33624	0.39944	0.35577	1.43859	2.36967	1.34515	1.8794
3743	PV5	746596	4040076	13.13479	7.60526	0.72295	2.51437	0.33757	0.39976	0.35693	1.43363	2.37285	1.34962	1.8819
3744	PV5	746606	4040076	13.24194	7.67666	0.70018	2.52366	0.33889	0.40006	0.35808	1.42835	2.37603	1.35409	1.88437
3745	PV5	746616	4040076	13.27033	7.71842	0.68384	2.53103	0.34014	0.40028	0.35915	1.42273	2.37842	1.357	1.88703
3746	PV5	746566	4040086	12.72888	7.20511	0.83097	2.47084	0.32999	0.39742	0.35019	1.44291	2.36432	1.34446	1.8721
3747	PV5	746576	4040086	12.76298	7.24735	0.7907	2.48513	0.33128	0.39772	0.35132	1.43853	2.36668	1.34738	1.87493
3748	PV5	746586	4040086	12.87152	7.31688	0.75157	2.49762	0.33264	0.39807	0.35251	1.43383	2.36982	1.35183	1.8775
3749	PV5	746596	4040086	12.97305	7.38421	0.71356	2.50825	0.33398	0.39841	0.35368	1.4288	2.37289	1.35612	1.88006
3750	PV5	746606	4040086	13.07504	7.45207	0.69514	2.517	0.33531	0.39873	0.35485	1.42345	2.37596	1.3604	1.88259
3751	PV5	746616	4040086	13.1151	7.49728	0.6789	2.52383	0.33658	0.39898	0.35595	1.41777	2.3784	1.36344	1.88528
3752	PV5	746566	4040096	12.51856	7.06682	0.82053	2.46625	0.32631	0.3959	0.34683	1.4383	2.36401	1.35049	1.87015
3753	PV5	746576	4040096	12.58513	7.09214	0.78067	2.47999	0.32765	0.39625	0.34801	1.43385	2.36665	1.35399	1.87292
3754	PV5	746586	4040096	12.66618	7.11765	0.7419	2.49194	0.32899	0.39661	0.34919	1.42907	2.36945	1.35779	1.87563
3755	PV5	746596	4040096	12.74726	7.14416	0.70619	2.50204	0.33032	0.39695	0.35036	1.42397	2.37224	1.36158	1.8783
3756	PV5	746606	4040096	12.82837	7.20282	0.69012	2.51025	0.33165	0.39728	0.35152	1.41854	2.37505	1.36536	1.88095
3757	PV5	746616	4040096	12.89407	7.25611	0.67397	2.51653	0.33295	0.39758	0.35266	1.41279	2.37769	1.36882	1.88361
3758	PV5	746566	4040106	12.29891	7.21822	0.81022	2.46154	0.32263	0.39432	0.34345	1.4337	2.36356	1.35656	1.86811
3759	PV5	746576	4040106	12.38939	7.24514	0.77076	2.47474	0.32399	0.39472	0.34467	1.42918	2.36641	1.36049	1.87087
3760	PV5	746586	4040106	12.45117	7.27181	0.73236	2.48615	0.32533	0.39509	0.34584	1.42432	2.36893	1.36379	1.87368
3761	PV5	746596	4040106	12.50502	7.29845	0.70115	2.49572	0.32665	0.39543	0.347	1.41914	2.37137	1.36691	1.87649
3762	PV5	746606	4040106	12.56557	7.32524	0.68514	2.5034	0.32797	0.39577	0.34816	1.41364	2.37389	1.37018	1.87925
3763	PV5	746616	4040106	12.65599	7.35249	0.66909	2.50914	0.32931	0.39612	0.34934	1.40783	2.37674	1.37407	1.88189
3764	PV5	746566	4040116	12.06366	7.36616	0.80004	2.45671	0.31892	0.39268	0.34004	1.42909	2.36289	1.36252	1.86603
3765	PV5	746576	4040116	12.17671	7.39474	0.76097	2.46937	0.32032	0.39313	0.34129	1.4245	2.36594	1.36687	1.86875
3766	PV5	746586	4040116	12.21997	7.42244	0.72293	2.48025	0.32165	0.3935	0.34247	1.41957	2.36819	1.36967	1.87168
3767	PV5	746596	4040116	12.26199	7.45017	0.69615	2.48929	0.32297	0.39386	0.34363	1.41431	2.37043	1.37244	1.87458
3768	PV5	746606	4040116	12.30272	7.4779	0.68021	2.49644	0.32428	0.3942	0.34479	1.40874	2.37266	1.37519	1.87745
3769	PV5	746616	4040116	12.41697	7.50696	0.66425	2.50166	0.32565	0.3946	0.346	1.40287	2.37573	1.37952	1.88006
3770	PV5	746566	4040126	11.83403	7.51061	0.78999	2.45176	0.31522	0.391	0.33663	1.4245	2.36738	1.36882	1.86381
3771	PV5	746576	4040126	11.94812	7.54059	0.7513	2.4639	0.31663	0.39147	0.33789	1.41984	2.37081	1.37315	1.86658
3772	PV5	746586	4040126	11.99445	7.56954	0.71363	2.47425	0.31797	0.39187	0.33908	1.41483	2.37415	1.37591	1.86955

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3773	PV5	746596	4040126	12.03959	7.59852	0.69121	2.48275	0.3193	0.39226	0.34026	1.40951	2.37747	1.37865	1.8725
3774	PV5	746606	4040126	12.08353	7.62752	0.67536	2.48938	0.32063	0.39263	0.34144	1.40386	2.38076	1.38136	1.87541
3775	PV5	746616	4040126	12.19908	7.65805	0.65948	2.49407	0.32201	0.39306	0.34267	1.39793	2.38411	1.38566	1.87807
3776	PV5	746566	4040136	11.58992	7.65098	0.78006	2.44671	0.3115	0.38925	0.33319	1.4199	2.37855	1.37501	1.86155
3777	PV5	746576	4040136	11.70472	7.68232	0.74174	2.45831	0.31292	0.38976	0.33447	1.41517	2.38188	1.3793	1.86436
3778	PV5	746586	4040136	11.75387	7.71247	0.70445	2.46813	0.31427	0.39018	0.33567	1.4101	2.38511	1.38204	1.86737
3779	PV5	746596	4040136	11.8019	7.74266	0.68631	2.47611	0.31562	0.39059	0.33687	1.4047	2.38832	1.38474	1.87036
3780	PV5	746606	4040136	11.84879	7.77289	0.67054	2.48222	0.31695	0.39099	0.33806	1.39899	2.39151	1.38741	1.87332
3781	PV5	746616	4040136	11.96531	7.80484	0.65474	2.48639	0.31835	0.39145	0.3393	1.393	2.39476	1.39168	1.87601
3782	PV5	746566	4040146	11.33249	7.78688	0.77025	2.44153	0.30777	0.38744	0.32972	1.41531	2.38923	1.38109	1.85923
3783	PV5	746576	4040146	11.44767	7.81953	0.7323	2.45261	0.3092	0.38798	0.33101	1.4105	2.39246	1.38535	1.86208
3784	PV5	746586	4040146	11.49938	7.85084	0.69707	2.46192	0.31056	0.38843	0.33223	1.40536	2.3956	1.38804	1.86514
3785	PV5	746596	4040146	11.55005	7.8822	0.68145	2.46938	0.31192	0.38887	0.33345	1.3999	2.39871	1.39071	1.86817
3786	PV5	746606	4040146	11.59965	7.9136	0.66576	2.47496	0.31327	0.3893	0.33465	1.39413	2.40179	1.39334	1.87117
3787	PV5	746616	4040146	11.71678	7.94694	0.65004	2.47863	0.31467	0.38978	0.33591	1.38807	2.40494	1.39757	1.87391
3788	PV5	746566	4040156	11.44725	7.91793	0.76055	2.43625	0.30402	0.38558	0.32623	1.41072	2.39945	1.38705	1.85686
3789	PV5	746576	4040156	11.5023	7.95185	0.72297	2.44681	0.30546	0.38614	0.32754	1.40584	2.40258	1.39127	1.85975
3790	PV5	746586	4040156	11.55442	7.98426	0.69217	2.4556	0.30684	0.38662	0.32877	1.40063	2.40561	1.39393	1.86285
3791	PV5	746596	4040156	11.60675	8.01672	0.67663	2.46254	0.3082	0.38708	0.33	1.3951	2.40862	1.39655	1.86592
3792	PV5	746606	4040156	11.6593	8.04925	0.66102	2.46762	0.30956	0.38754	0.33122	1.38927	2.41161	1.39915	1.86896
3793	PV5	746616	4040156	11.71581	8.08391	0.64539	2.47078	0.31098	0.38805	0.3325	1.38314	2.41466	1.40335	1.87174
3794	PV5	746566	4040166	11.70976	8.04374	0.75097	2.43087	0.30027	0.38365	0.32272	1.40613	2.40921	1.39288	1.85443
3795	PV5	746576	4040166	11.7679	8.07887	0.71376	2.44091	0.30172	0.38424	0.32404	1.40118	2.41224	1.39707	1.85737
3796	PV5	746586	4040166	11.82277	8.11232	0.68732	2.44918	0.3031	0.38474	0.32529	1.39591	2.41517	1.39969	1.8605
3797	PV5	746596	4040166	11.87789	8.14584	0.67185	2.45562	0.30448	0.38524	0.32653	1.39031	2.41808	1.40228	1.86362
3798	PV5	746606	4040166	11.93326	8.17942	0.65632	2.46018	0.30585	0.38572	0.32776	1.38441	2.42097	1.40484	1.86671
3799	PV5	746616	4040166	11.99302	8.21536	0.64077	2.46284	0.30727	0.38626	0.32905	1.37823	2.42392	1.40899	1.86953
3800	PV6	746559.7	4040316	13.53195	9.00197	0.65662	2.33593	0.24301	0.34802	0.26773	1.34125	2.50507	1.46201	1.8097
3801	PV6	746569.7	4040316	13.6157	9.04593	0.64247	2.33983	0.2445	0.34896	0.26917	1.33552	2.50683	1.46552	1.81323
3802	PV6	746579.7	4040316	13.69802	9.08895	0.62822	2.34201	0.24598	0.34986	0.27059	1.32949	2.50856	1.46855	1.81681
3803	PV6	746589.7	4040316	13.77506	9.12876	0.6139	2.34245	0.24742	0.35071	0.27196	1.32316	2.51022	1.47032	1.82056
3804	PV6	746599.7	4040316	13.85345	9.16916	0.59976	2.34112	0.24886	0.35156	0.27333	1.31656	2.51187	1.47221	1.82426
3805	PV6	746609.7	4040316	13.93244	9.2097	0.60666	2.33799	0.2503	0.35239	0.2747	1.30967	2.51351	1.47406	1.82794
3806	PV6	746619.7	4040316	14.01204	9.2504	0.61305	2.33306	0.25174	0.35322	0.27607	1.30251	2.51513	1.47587	1.8316
3807	PV6	746559.7	4040326	13.48731	8.99141	0.65218	2.32933	0.23929	0.3453	0.26407	1.33673	2.50871	1.46548	1.80646
3808	PV6	746569.7	4040326	13.57095	9.03524	0.63809	2.33278	0.24079	0.34625	0.26551	1.33094	2.5104	1.46894	1.81003
3809	PV6	746579.7	4040326	13.65241	9.07767	0.62392	2.33452	0.24226	0.34717	0.26693	1.32485	2.51205	1.47176	1.81367
3810	PV6	746589.7	4040326	13.73005	9.11768	0.60966	2.33453	0.2437	0.34805	0.26831	1.31847	2.51365	1.47363	1.81743
3811	PV6	746599.7	4040326	13.8091	9.15833	0.59873	2.33276	0.24515	0.34892	0.2697	1.31181	2.51524	1.47562	1.82114
3812	PV6	746609.7	4040326	13.88799	9.19868	0.60555	2.32921	0.24659	0.34978	0.27107	1.30487	2.51681	1.47741	1.82486
3813	PV6	746619.7	4040326	13.9675	9.23916	0.61186	2.32385	0.24803	0.35062	0.27244	1.29766	2.51836	1.47917	1.82856

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3814	PV6	746559.7	4040336	13.41229	8.96537	0.64775	2.32266	0.23555	0.34248	0.26037	1.3322	2.51196	1.46725	1.80342
3815	PV6	746569.7	4040336	13.49561	9.00899	0.63372	2.32567	0.23704	0.34345	0.26181	1.32635	2.51359	1.47065	1.80702
3816	PV6	746579.7	4040336	13.57819	9.05202	0.61962	2.32696	0.23852	0.3444	0.26324	1.3202	2.51518	1.47372	1.81065
3817	PV6	746589.7	4040336	13.65845	9.0935	0.60545	2.32652	0.23998	0.34532	0.26465	1.31377	2.51674	1.47615	1.81435
3818	PV6	746599.7	4040336	13.73947	9.13525	0.59769	2.32433	0.24144	0.34623	0.26605	1.30706	2.51828	1.47855	1.81803
3819	PV6	746609.7	4040336	13.81963	9.17627	0.60444	2.32035	0.24289	0.34712	0.26744	1.30007	2.51979	1.48061	1.82174
3820	PV6	746619.7	4040336	13.89882	9.21647	0.61067	2.31459	0.24432	0.34799	0.26882	1.29281	2.52128	1.48231	1.82547
3821	PV6	746559.7	4040346	13.31529	8.92843	0.64335	2.31591	0.23183	0.33963	0.25668	1.32767	2.51491	1.46899	1.80031
3822	PV6	746569.7	4040346	13.39804	8.97174	0.62939	2.31848	0.23331	0.34062	0.25812	1.32175	2.51647	1.47233	1.80395
3823	PV6	746579.7	4040346	13.4808	9.0149	0.61536	2.31933	0.23479	0.3416	0.25956	1.31555	2.518	1.4755	1.80759
3824	PV6	746589.7	4040346	13.56277	9.05741	0.60127	2.31846	0.23627	0.34255	0.26098	1.30907	2.51951	1.47834	1.81125
3825	PV6	746599.7	4040346	13.64637	9.10074	0.59665	2.31583	0.23774	0.3435	0.26241	1.30231	2.52101	1.48132	1.81487
3826	PV6	746609.7	4040346	13.72756	9.1424	0.60332	2.31143	0.2392	0.34442	0.26381	1.29528	2.52247	1.48364	1.81857
3827	PV6	746619.7	4040346	13.80621	9.18223	0.60948	2.30526	0.24064	0.34531	0.26519	1.28797	2.52389	1.48529	1.82234
3828	PV6	746559.7	4040356	13.19598	8.88015	0.63899	2.30908	0.22812	0.33675	0.253	1.32314	2.51755	1.47055	1.79715
3829	PV6	746569.7	4040356	13.27791	8.92306	0.6251	2.31121	0.2296	0.33775	0.25444	1.31716	2.51904	1.47383	1.80083
3830	PV6	746579.7	4040356	13.36064	8.9663	0.61114	2.31163	0.23109	0.33875	0.25588	1.31091	2.52051	1.47711	1.80448
3831	PV6	746589.7	4040356	13.44418	9.00987	0.59712	2.31032	0.23257	0.33975	0.25732	1.30438	2.52198	1.48036	1.80811
3832	PV6	746599.7	4040356	13.52853	9.05377	0.5956	2.30727	0.23405	0.34073	0.25876	1.29757	2.52342	1.4836	1.81171
3833	PV6	746609.7	4040356	13.61049	9.09597	0.6022	2.30246	0.23552	0.34168	0.26018	1.29049	2.52483	1.48618	1.8154
3834	PV6	746619.7	4040356	13.68833	9.13531	0.60828	2.29588	0.23695	0.34258	0.26156	1.28313	2.52619	1.48777	1.81921
3835	PV7	746554	4040469	13.08054	8.10471	0.59955	2.22713	0.18717	0.30174	0.21164	1.2757	2.52637	1.48403	1.75477
3836	PV7	746564	4040469	13.16872	8.12186	0.58641	2.22547	0.18857	0.3029	0.21305	1.26924	2.52713	1.48628	1.75886
3837	PV7	746574	4040469	13.25759	8.13907	0.57321	2.22219	0.18997	0.30406	0.21445	1.26253	2.52787	1.48852	1.76294
3838	PV7	746584	4040469	13.3488	8.15739	0.57346	2.2173	0.19138	0.30522	0.21587	1.25556	2.52862	1.49107	1.76695
3839	PV7	746594	4040469	13.44072	8.17579	0.57997	2.21075	0.19279	0.30638	0.21729	1.24834	2.52935	1.4936	1.77094
3840	PV7	746604	4040469	13.53336	8.19427	0.58602	2.20254	0.1942	0.30753	0.2187	1.24087	2.53007	1.49611	1.77491
3841	PV7	746614	4040469	13.62086	8.20916	0.59154	2.1926	0.19559	0.30863	0.22009	1.23314	2.53073	1.49741	1.77905
3842	PV7	746624	4040469	13.70808	8.22351	0.59657	2.18098	0.19698	0.30972	0.22148	1.22517	2.53137	1.49851	1.78321
3843	PV7	746634	4040469	13.79493	8.24421	0.60106	2.1677	0.19837	0.31081	0.22285	1.21697	2.53199	1.49939	1.78737
3844	PV7	746554	4040479	13.12718	8.05573	0.59557	2.21964	0.1838	0.29857	0.20818	1.27123	2.52535	1.48444	1.75095
3845	PV7	746564	4040479	13.21557	8.0732	0.58249	2.21762	0.18519	0.29975	0.20959	1.26473	2.52606	1.48697	1.75503
3846	PV7	746574	4040479	13.30461	8.09075	0.56937	2.21397	0.18659	0.30093	0.211	1.25797	2.52675	1.48947	1.75908
3847	PV7	746584	4040479	13.39348	8.10789	0.57251	2.20869	0.18799	0.3021	0.2124	1.25096	2.52742	1.49179	1.76314
3848	PV7	746594	4040479	13.48218	8.13151	0.57894	2.20175	0.18939	0.30326	0.21381	1.24368	2.52808	1.49392	1.76722
3849	PV7	746604	4040479	13.57153	8.18286	0.5849	2.19316	0.19078	0.30441	0.21521	1.23617	2.52872	1.49602	1.77127
3850	PV7	746614	4040479	13.65722	8.23316	0.59036	2.18287	0.19217	0.30552	0.2166	1.22839	2.52931	1.49725	1.77544
3851	PV7	746624	4040479	13.74255	8.28346	0.59531	2.17091	0.19355	0.30663	0.21797	1.22038	2.52988	1.49827	1.77963
3852	PV7	746634	4040479	13.82746	8.33373	0.59974	2.1573	0.19492	0.30772	0.21935	1.21214	2.53044	1.49908	1.78383
3853	PV7	746554	4040489	13.15759	8.01286	0.59164	2.21214	0.18047	0.2954	0.20475	1.26679	2.52404	1.48535	1.747
3854	PV7	746564	4040489	13.24426	8.06349	0.57862	2.20973	0.18186	0.29659	0.20616	1.26024	2.52468	1.48781	1.7511

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3855	PV7	746574	4040489	13.33155	8.11449	0.56555	2.2057	0.18325	0.29778	0.20756	1.25343	2.52531	1.49025	1.75518
3856	PV7	746584	4040489	13.42847	8.16476	0.57155	2.20001	0.18462	0.29895	0.20895	1.24635	2.52589	1.49199	1.75935
3857	PV7	746594	4040489	13.53839	8.21507	0.5779	2.19267	0.186	0.3001	0.21034	1.23902	2.52646	1.49354	1.76353
3858	PV7	746604	4040489	13.64904	8.26571	0.58378	2.1837	0.18738	0.30125	0.21172	1.23145	2.52701	1.49506	1.7677
3859	PV7	746614	4040489	13.76042	8.31668	0.58917	2.17308	0.18876	0.30239	0.21311	1.22364	2.52755	1.49655	1.77112
3860	PV7	746624	4040489	13.8717	8.36766	0.59406	2.16081	0.19014	0.30352	0.21449	1.2156	2.52807	1.49785	1.77601
3861	PV7	746634	4040489	13.98453	8.41929	0.59843	2.14693	0.19152	0.30464	0.21588	1.20733	2.52858	1.49928	1.78013
3862	PV7	746554	4040499	13.42965	8.09266	0.58773	2.20457	0.17717	0.29221	0.20135	1.26234	2.52241	1.48608	1.74301
3863	PV7	746564	4040499	13.54026	8.14346	0.57478	2.20178	0.17855	0.29342	0.20275	1.25574	2.52298	1.48847	1.74713
3864	PV7	746574	4040499	13.65163	8.19463	0.56386	2.19738	0.17993	0.29462	0.20415	1.24888	2.52354	1.49084	1.75124
3865	PV7	746584	4040499	13.75801	8.24409	0.57059	2.19129	0.18129	0.29578	0.20552	1.24175	2.52404	1.49201	1.75552
3866	PV7	746594	4040499	13.86412	8.29351	0.57685	2.18356	0.18264	0.29693	0.20689	1.23437	2.52451	1.49298	1.75982
3867	PV7	746604	4040499	13.96989	8.34286	0.58264	2.17419	0.184	0.29806	0.20825	1.22674	2.52497	1.49374	1.76412
3868	PV7	746614	4040499	14.08156	8.39445	0.58797	2.16325	0.18538	0.29923	0.20964	1.2189	2.52545	1.4955	1.76825
3869	PV7	746624	4040499	14.19488	8.44675	0.59281	2.1507	0.18676	0.30039	0.21103	1.21082	2.52593	1.49741	1.77233
3870	PV7	746634	4040499	14.30987	8.49975	0.59713	2.13654	0.18815	0.30155	0.21243	1.20253	2.5264	1.49948	1.77637
3871	PV7	746554	4040509	13.74135	8.16745	0.58386	2.19694	0.1739	0.28901	0.19797	1.2579	2.52043	1.48646	1.739
3872	PV7	746564	4040509	13.84908	8.21769	0.57095	2.19375	0.17526	0.29022	0.19935	1.25124	2.52092	1.48845	1.74321
3873	PV7	746574	4040509	13.9575	8.26827	0.56296	2.18896	0.17663	0.29142	0.20074	1.24433	2.5214	1.49042	1.7474
3874	PV7	746584	4040509	14.06208	8.3176	0.56961	2.1825	0.17797	0.29259	0.2021	1.23715	2.52183	1.49151	1.75171
3875	PV7	746594	4040509	14.16626	8.36686	0.57581	2.17441	0.17932	0.29374	0.20346	1.22972	2.52223	1.49241	1.75603
3876	PV7	746604	4040509	14.26994	8.416	0.58153	2.16469	0.18066	0.29489	0.20482	1.22205	2.52262	1.49309	1.76037
3877	PV7	746614	4040509	14.3809	8.46786	0.58679	2.15343	0.18204	0.29607	0.20621	1.21417	2.52304	1.49495	1.7645
3878	PV7	746624	4040509	14.49451	8.52079	0.59156	2.14058	0.18342	0.29725	0.20761	1.20606	2.52346	1.49715	1.76855
3879	PV7	746634	4040509	14.60884	8.57409	0.59582	2.12612	0.18481	0.29843	0.209	1.19774	2.52387	1.49932	1.77259
3880	PV7	746554	4040519	14.02719	8.23655	0.58	2.18924	0.17066	0.28579	0.1946	1.25345	2.51811	1.48633	1.73502
3881	PV7	746564	4040519	14.13039	8.28569	0.56715	2.18564	0.172	0.28699	0.19597	1.24673	2.51851	1.48774	1.73934
3882	PV7	746574	4040519	14.23413	8.33512	0.56205	2.18044	0.17334	0.28818	0.19733	1.23976	2.51889	1.48913	1.74363
3883	PV7	746584	4040519	14.33839	8.38483	0.56863	2.17365	0.17468	0.28937	0.1987	1.23254	2.51926	1.49049	1.74722
3884	PV7	746594	4040519	14.44219	8.43447	0.57476	2.16523	0.17603	0.29055	0.20006	1.22508	2.51961	1.49165	1.75222
3885	PV7	746604	4040519	14.5475	8.48474	0.58043	2.15521	0.17738	0.29172	0.20143	1.21738	2.51995	1.49295	1.75647
3886	PV7	746614	4040519	14.6575	8.53679	0.58562	2.14363	0.17874	0.29292	0.20282	1.20946	2.52031	1.49492	1.7606
3887	PV7	746624	4040519	14.76916	8.58956	0.59033	2.13046	0.18012	0.29411	0.20421	1.20132	2.52066	1.49704	1.76468
3888	PV7	746634	4040519	14.88146	8.64268	0.59452	2.1157	0.18149	0.29529	0.2056	1.19295	2.521	1.49914	1.76874
3889	PV7	746491	4040326	12.90799	8.68474	0.88069	2.26173	0.22877	0.33824	0.25384	1.36825	2.49658	1.43694	1.78188
3890	PV7	746501	4040326	12.98652	8.7264	0.84198	2.27603	0.23026	0.33925	0.25529	1.36454	2.49838	1.44049	1.78561
3891	PV7	746511	4040326	13.06577	8.76838	0.8041	2.28887	0.23175	0.34026	0.25675	1.36051	2.50016	1.44402	1.78931
3892	PV7	746521	4040326	13.14992	8.81313	0.76712	2.30021	0.23327	0.34128	0.25822	1.35619	2.50196	1.44834	1.79288
3893	PV7	746531	4040326	13.23793	8.86003	0.73106	2.30998	0.23481	0.34233	0.25972	1.35157	2.50378	1.45327	1.79632
3894	PV7	746541	4040326	13.32643	8.90706	0.69594	2.31817	0.23635	0.34336	0.26122	1.34664	2.50557	1.45817	1.79975
3895	PV7	746491	4040336	12.84326	8.66467	0.87043	2.25817	0.2251	0.33536	0.25019	1.3642	2.50039	1.44077	1.77834

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3896	PV7	746501	4040336	12.92139	8.70611	0.83205	2.27202	0.22659	0.33639	0.25164	1.36042	2.50211	1.44427	1.7821
3897	PV7	746511	4040336	13.00026	8.74786	0.79449	2.2844	0.22808	0.33741	0.2531	1.35632	2.50382	1.44775	1.78584
3898	PV7	746521	4040336	13.08237	8.79143	0.75782	2.29528	0.22958	0.33845	0.25456	1.35193	2.50554	1.4517	1.78948
3899	PV7	746531	4040336	13.16762	8.83675	0.72208	2.30461	0.2311	0.33949	0.25605	1.34723	2.50726	1.4561	1.79304
3900	PV7	746541	4040336	13.25351	8.88231	0.68727	2.31234	0.23262	0.34052	0.25753	1.34223	2.50897	1.46049	1.79657
3901	PV7	746491	4040346	12.75768	8.63424	0.86028	2.25451	0.22145	0.33245	0.24654	1.36015	2.50387	1.44445	1.77476
3902	PV7	746501	4040346	12.83521	8.67537	0.82222	2.26791	0.22294	0.3335	0.248	1.35629	2.50553	1.4479	1.77855
3903	PV7	746511	4040346	12.91346	8.71681	0.78499	2.27984	0.22442	0.33454	0.24946	1.35213	2.50717	1.45132	1.78232
3904	PV7	746521	4040346	12.99329	8.75907	0.74863	2.29026	0.22591	0.33558	0.25091	1.34766	2.5088	1.4549	1.78605
3905	PV7	746531	4040346	13.0755	8.80264	0.7132	2.29914	0.22742	0.33662	0.25238	1.34289	2.51043	1.45878	1.78971
3906	PV7	746541	4040346	13.15842	8.8465	0.6787	2.30643	0.22892	0.33765	0.25384	1.33782	2.51205	1.46264	1.79334
3907	PV7	746491	4040356	12.65154	8.59338	0.85024	2.25075	0.21783	0.32951	0.24291	1.3561	2.50704	1.44798	1.77114
3908	PV7	746501	4040356	12.7274	8.6336	0.81249	2.26369	0.2193	0.33057	0.24436	1.35217	2.50862	1.45121	1.77499
3909	PV7	746511	4040356	12.804	8.67413	0.77557	2.27518	0.22078	0.33162	0.24581	1.34793	2.51018	1.45442	1.77881
3910	PV7	746521	4040356	12.88216	8.71547	0.73954	2.28515	0.22226	0.33267	0.24727	1.34339	2.51174	1.45778	1.7826
3911	PV7	746531	4040356	12.96107	8.75713	0.70441	2.29358	0.22374	0.33371	0.24872	1.33854	2.51328	1.46113	1.78636
3912	PV7	746541	4040356	13.04073	8.7991	0.67023	2.30042	0.22522	0.33474	0.25017	1.3334	2.51481	1.46446	1.7901
3913	PV7	746491	4040366	12.52355	8.54104	0.84029	2.24688	0.21421	0.32652	0.23929	1.35204	2.50988	1.45103	1.76752
3914	PV7	746501	4040366	12.59591	8.5792	0.80284	2.25939	0.21567	0.32758	0.24072	1.34803	2.51136	1.45372	1.77147
3915	PV7	746511	4040366	12.66897	8.61764	0.76622	2.27043	0.21713	0.32863	0.24215	1.34371	2.51284	1.4564	1.7754
3916	PV7	746521	4040366	12.74442	8.65744	0.7305	2.27996	0.2186	0.32969	0.2436	1.3391	2.51432	1.45938	1.77927
3917	PV7	746531	4040366	12.82229	8.69861	0.6957	2.28794	0.22007	0.33074	0.24505	1.33419	2.51579	1.46267	1.78306
3918	PV7	746541	4040366	12.90091	8.74009	0.66185	2.29434	0.22155	0.33179	0.24649	1.32899	2.51725	1.46594	1.78684
3919	PV7	746491	4040376	12.37589	8.47826	0.83044	2.24293	0.21062	0.32351	0.23567	1.34797	2.51241	1.45392	1.76386
3920	PV7	746501	4040376	12.44459	8.51426	0.79329	2.25499	0.21206	0.32457	0.23709	1.34389	2.51381	1.45607	1.76792
3921	PV7	746511	4040376	12.51307	8.54991	0.75697	2.26558	0.2135	0.32561	0.2385	1.33949	2.51519	1.45804	1.77167
3922	PV7	746521	4040376	12.58557	8.58798	0.72156	2.27467	0.21495	0.32667	0.23993	1.33481	2.51658	1.46063	1.77593
3923	PV7	746531	4040376	12.66219	8.62858	0.68709	2.28221	0.21642	0.32774	0.24138	1.32983	2.51799	1.46386	1.77975
3924	PV7	746541	4040376	12.73956	8.66948	0.65577	2.28817	0.21789	0.32881	0.24283	1.32456	2.51939	1.46708	1.78356
3925	PV7	746491	4040386	12.20835	8.4046	0.8207	2.23887	0.20705	0.32047	0.23207	1.34391	2.51462	1.45649	1.76019
3926	PV7	746501	4040386	12.27408	8.43886	0.78385	2.25049	0.20848	0.32153	0.23347	1.33975	2.51594	1.45826	1.76433
3927	PV7	746511	4040386	12.33952	8.47269	0.74784	2.26065	0.2099	0.32257	0.23488	1.33528	2.51724	1.45983	1.76847
3928	PV7	746521	4040386	12.40973	8.50952	0.71274	2.26929	0.21134	0.32364	0.2363	1.33052	2.51856	1.46219	1.77247
3929	PV7	746531	4040386	12.48489	8.54946	0.67859	2.27639	0.2128	0.32473	0.23775	1.32548	2.51991	1.46537	1.77633
3930	PV7	746541	4040386	12.56078	8.5897	0.6514	2.28191	0.21427	0.32581	0.23919	1.32015	2.52124	1.46852	1.78017
3931	PV7	746491	4040396	12.01853	8.31808	0.81102	2.23472	0.20349	0.31737	0.22846	1.33983	2.5165	1.45809	1.7566
3932	PV7	746501	4040396	12.08431	8.35262	0.7745	2.2459	0.20491	0.31845	0.22987	1.3356	2.51777	1.46012	1.76072
3933	PV7	746511	4040396	12.15151	8.38792	0.73884	2.25562	0.20634	0.31954	0.23129	1.33107	2.51903	1.46228	1.7648
3934	PV7	746521	4040396	12.22183	8.42514	0.70407	2.26383	0.20779	0.32063	0.23272	1.32626	2.52031	1.46492	1.76878
3935	PV7	746531	4040396	12.29532	8.46434	0.67024	2.27049	0.20924	0.32174	0.23416	1.32115	2.52159	1.46803	1.77267
3936	PV7	746541	4040396	12.36953	8.50382	0.64709	2.27558	0.2107	0.32283	0.23561	1.31576	2.52285	1.47113	1.77654

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3937	PV7	746491	4040406	11.8105	8.22093	0.80144	2.23048	0.19994	0.31424	0.22486	1.33574	2.51807	1.45935	1.753
3938	PV7	746501	4040406	11.89275	8.25682	0.76527	2.24122	0.20138	0.31536	0.22628	1.33145	2.5193	1.46197	1.75705
3939	PV7	746511	4040406	11.97909	8.29353	0.72994	2.2505	0.20282	0.31648	0.22772	1.32687	2.52053	1.46473	1.76106
3940	PV7	746521	4040406	12.06623	8.33051	0.6955	2.25828	0.20426	0.3176	0.22915	1.32199	2.52175	1.46747	1.76505
3941	PV7	746531	4040406	12.15542	8.36888	0.66199	2.26451	0.20571	0.31871	0.23059	1.31683	2.52296	1.47052	1.76896
3942	PV7	746541	4040406	12.24546	8.40753	0.64281	2.26917	0.20716	0.31982	0.23203	1.31137	2.52416	1.47356	1.77287
3943	PV7	746491	4040416	11.96265	8.11507	0.79198	2.22614	0.19644	0.3111	0.22128	1.33165	2.51935	1.46077	1.74931
3944	PV7	746501	4040416	12.04991	8.15172	0.75614	2.23646	0.19787	0.31225	0.22272	1.32731	2.52055	1.46382	1.75332
3945	PV7	746511	4040416	12.13798	8.18864	0.72114	2.2453	0.19931	0.3134	0.22416	1.32267	2.52172	1.46684	1.7573
3946	PV7	746521	4040416	12.22685	8.22584	0.68703	2.25265	0.20076	0.31454	0.2256	1.31773	2.52289	1.46986	1.76127
3947	PV7	746531	4040416	12.31654	8.26331	0.65383	2.25845	0.2022	0.31567	0.22704	1.3125	2.52404	1.47285	1.76522
3948	PV7	746541	4040416	12.40705	8.30105	0.63857	2.26268	0.20364	0.31679	0.22847	1.30698	2.52518	1.47583	1.76915
3949	PV7	746491	4040426	12.10732	8.08152	0.78267	2.22171	0.19298	0.30798	0.21776	1.32759	2.52039	1.46317	1.74542
3950	PV7	746501	4040426	12.19485	8.10152	0.74714	2.2316	0.19441	0.30914	0.2192	1.32317	2.52152	1.46615	1.74945
3951	PV7	746511	4040426	12.28317	8.12163	0.71245	2.24002	0.19584	0.3103	0.22063	1.31847	2.52263	1.46912	1.75346
3952	PV7	746521	4040426	12.37228	8.14184	0.67865	2.24693	0.19728	0.31145	0.22206	1.31347	2.52373	1.47207	1.75746
3953	PV7	746531	4040426	12.46217	8.16215	0.64758	2.25231	0.19871	0.3126	0.2235	1.30817	2.52482	1.475	1.76144
3954	PV7	746541	4040426	12.55288	8.18465	0.63436	2.25612	0.20015	0.31373	0.22493	1.3026	2.5259	1.47792	1.7654
3955	PV7	746491	4040436	12.23693	8.07974	0.77346	2.21719	0.18956	0.30484	0.21426	1.32352	2.52112	1.4654	1.74148
3956	PV7	746501	4040436	12.32447	8.09928	0.73823	2.22665	0.19098	0.30601	0.21569	1.31904	2.52219	1.46832	1.74554
3957	PV7	746511	4040436	12.41277	8.11893	0.70386	2.23465	0.1924	0.30718	0.21712	1.31427	2.52324	1.47123	1.74958
3958	PV7	746521	4040436	12.50183	8.13867	0.67037	2.24114	0.19383	0.30834	0.21855	1.3092	2.52427	1.47412	1.75361
3959	PV7	746531	4040436	12.59166	8.15852	0.64334	2.2461	0.19526	0.3095	0.21998	1.30385	2.5253	1.47699	1.75761
3960	PV7	746541	4040436	12.68227	8.17846	0.63018	2.24949	0.19669	0.31065	0.22141	1.29821	2.52631	1.47984	1.7616
3961	PV7	746491	4040446	12.35087	8.0682	0.76435	2.21258	0.18616	0.30167	0.21078	1.31945	2.52155	1.46746	1.73751
3962	PV7	746501	4040446	12.43814	8.08724	0.72943	2.22162	0.18757	0.30286	0.2122	1.3149	2.52255	1.47032	1.7416
3963	PV7	746511	4040446	12.52614	8.10638	0.69537	2.2292	0.18899	0.30404	0.21363	1.31007	2.52354	1.47316	1.74567
3964	PV7	746521	4040446	12.61487	8.12561	0.66219	2.23527	0.19041	0.30522	0.21505	1.30494	2.52452	1.47599	1.74972
3965	PV7	746531	4040446	12.70365	8.14439	0.63913	2.2398	0.19182	0.30638	0.21647	1.29952	2.52547	1.47863	1.75378
3966	PV7	746541	4040446	12.79388	8.16381	0.62603	2.24278	0.19324	0.30754	0.2179	1.29383	2.52642	1.48142	1.7578
3967	PV7	746491	4040456	12.44856	8.04687	0.75533	2.20789	0.1828	0.29849	0.20732	1.31538	2.52168	1.46934	1.7335
3968	PV7	746501	4040456	12.53528	8.06537	0.72072	2.21651	0.1842	0.29969	0.20874	1.31077	2.52262	1.47214	1.73762
3969	PV7	746511	4040456	12.6227	8.08395	0.68697	2.22367	0.1856	0.30088	0.21015	1.30586	2.52354	1.47493	1.74171
3970	PV7	746521	4040456	12.70939	8.10159	0.65408	2.2293	0.187	0.30206	0.21156	1.30067	2.52444	1.47736	1.74584
3971	PV7	746531	4040456	12.7953	8.11828	0.63495	2.23339	0.1884	0.30322	0.21297	1.29518	2.52531	1.47945	1.75001
3972	PV7	746541	4040456	12.88188	8.13501	0.62189	2.23592	0.1898	0.30437	0.21437	1.28942	2.52617	1.48151	1.75416
3973	PV7	746491	4040466	12.52948	8.01576	0.74642	2.20311	0.17946	0.2953	0.20388	1.3113	2.52151	1.47106	1.72946
3974	PV7	746501	4040466	12.61537	8.03366	0.71211	2.21132	0.18085	0.2965	0.20529	1.30663	2.52238	1.4738	1.7336
3975	PV7	746511	4040466	12.70193	8.05165	0.67866	2.21806	0.18225	0.29771	0.2067	1.30166	2.52324	1.47651	1.73772
3976	PV7	746521	4040466	12.78695	8.06827	0.64608	2.22327	0.18363	0.29889	0.2081	1.2964	2.52406	1.47872	1.74191
3977	PV7	746531	4040466	12.86882	8.0825	0.63079	2.22691	0.18501	0.30004	0.20948	1.29085	2.52484	1.48008	1.7462

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
3978	PV7	746541	4040466	12.95198	8.09721	0.61778	2.229	0.18638	0.30119	0.21087	1.28502	2.52561	1.48158	1.75045
3979	PV7	746491	4040476	12.59313	7.97492	0.7376	2.19825	0.17616	0.29208	0.20047	1.30723	2.52102	1.4726	1.72539
3980	PV7	746501	4040476	12.67717	7.99175	0.70359	2.20603	0.17753	0.2933	0.20187	1.30249	2.52182	1.47511	1.72958
3981	PV7	746511	4040476	12.76259	8.00909	0.67044	2.21236	0.17892	0.29451	0.20327	1.29746	2.52262	1.47776	1.73372
3982	PV7	746521	4040476	12.84485	8.02424	0.63954	2.21714	0.18029	0.29569	0.20466	1.29213	2.52336	1.47958	1.73798
3983	PV7	746531	4040476	12.92376	8.03711	0.62667	2.22035	0.18164	0.29684	0.20602	1.28651	2.52406	1.48054	1.74236
3984	PV7	746541	4040476	13.00385	8.05039	0.6137	2.22202	0.183	0.29799	0.2074	1.28062	2.52475	1.48163	1.74669
3985	PV7	746491	4040486	12.63757	7.92362	0.72886	2.19328	0.17288	0.28885	0.19707	1.30315	2.52021	1.47364	1.72133
3986	PV7	746501	4040486	12.71789	7.93854	0.69514	2.20063	0.17423	0.29006	0.19845	1.29833	2.52092	1.4756	1.72562
3987	PV7	746511	4040486	12.79877	7.95349	0.66227	2.20651	0.17559	0.29126	0.19983	1.29323	2.52162	1.47753	1.7299
3988	PV7	746521	4040486	12.87939	7.96805	0.63538	2.21089	0.17695	0.29245	0.20121	1.28784	2.5223	1.47927	1.73418
3989	PV7	746531	4040486	12.95974	7.9822	0.62257	2.21373	0.17831	0.29363	0.20259	1.28218	2.52296	1.48082	1.73739
3990	PV7	746541	4040486	13.04059	7.99637	0.60968	2.21502	0.17967	0.29481	0.20397	1.27623	2.52361	1.48235	1.74277
3991	PV7	746491	4040496	12.67026	7.86332	0.72023	2.18825	0.16963	0.28561	0.1937	1.29907	2.51909	1.47467	1.71722
3992	PV7	746501	4040496	12.77079	7.87607	0.68678	2.19515	0.17097	0.2868	0.19506	1.29418	2.5197	1.47591	1.72163
3993	PV7	746511	4040496	12.87258	7.8892	0.6542	2.2006	0.1723	0.288	0.19642	1.289	2.52032	1.47727	1.72601
3994	PV7	746521	4040496	12.97646	7.90617	0.63125	2.20457	0.17365	0.2892	0.19779	1.28356	2.52093	1.47895	1.73032
3995	PV7	746531	4040496	13.08253	7.95494	0.61851	2.20704	0.17501	0.2904	0.19917	1.27784	2.52155	1.48093	1.73457
3996	PV7	746541	4040496	13.18932	8.00404	0.60568	2.20796	0.17637	0.2916	0.20056	1.27185	2.52215	1.48288	1.7388
3997	PV7	746491	4040506	12.99405	7.83985	0.71168	2.18312	0.16642	0.28234	0.19035	1.29498	2.51763	1.47519	1.71312
3998	PV7	746501	4040506	13.09178	7.88597	0.67852	2.18959	0.16773	0.28354	0.19169	1.29002	2.51816	1.47604	1.71761
3999	PV7	746511	4040506	13.19071	7.93254	0.64622	2.19461	0.16905	0.28473	0.19304	1.28478	2.51869	1.477	1.72207
4000	PV7	746521	4040506	13.2934	7.98047	0.62716	2.19818	0.17039	0.28594	0.1944	1.27927	2.51924	1.4786	1.72641
4001	PV7	746531	4040506	13.4009	8.03014	0.61448	2.20029	0.17175	0.28717	0.19579	1.27351	2.51981	1.48101	1.7306
4002	PV7	746541	4040506	13.50912	8.08017	0.60172	2.20085	0.17311	0.28839	0.19718	1.26748	2.52036	1.48341	1.73478
4003	PV7	746491	4040516	13.29162	7.90932	0.70318	2.17785	0.16321	0.27904	0.187	1.29087	2.51579	1.47456	1.70915
4004	PV7	746501	4040516	13.3909	7.95636	0.67034	2.18396	0.16453	0.28026	0.18835	1.28586	2.51629	1.47599	1.71248
4005	PV7	746511	4040516	13.49069	8.00365	0.63837	2.18861	0.16585	0.28148	0.1897	1.28057	2.51677	1.47738	1.71796
4006	PV7	746521	4040516	13.59368	8.0521	0.62312	2.19181	0.16718	0.28271	0.19107	1.27502	2.51726	1.47925	1.72227
4007	PV7	746531	4040516	13.69997	8.10178	0.6105	2.19352	0.16853	0.28394	0.19244	1.26919	2.51776	1.48159	1.72649
4008	PV7	746541	4040516	13.80691	8.15181	0.59779	2.19369	0.16988	0.28518	0.19383	1.26311	2.51825	1.48392	1.7307
4009	PV7	746491	4040526	13.56624	7.97426	0.69479	2.17251	0.16005	0.27573	0.18368	1.28677	2.51363	1.47391	1.70512
4010	PV7	746501	4040526	13.66639	8.02196	0.66226	2.17825	0.16136	0.27698	0.18504	1.28171	2.51408	1.47576	1.70948
4011	PV7	746511	4040526	13.76707	8.06996	0.63159	2.18254	0.16268	0.27822	0.18639	1.27637	2.51451	1.47758	1.71383
4012	PV7	746521	4040526	13.8702	8.11889	0.61911	2.18536	0.16401	0.27946	0.18776	1.27076	2.51495	1.47971	1.71811
4013	PV7	746531	4040526	13.97487	8.16845	0.60654	2.18668	0.16534	0.28071	0.18913	1.26488	2.51538	1.48199	1.72235
4014	PV7	746541	4040526	14.08012	8.21834	0.59389	2.18647	0.16668	0.28195	0.1905	1.25874	2.5158	1.48425	1.72658
4015	PV7	746491	4040536	13.81652	8.03436	0.68649	2.1671	0.15692	0.27243	0.1804	1.28266	2.51113	1.47324	1.70104
4016	PV7	746501	4040536	13.91759	8.08276	0.65428	2.17248	0.15823	0.27369	0.18176	1.27755	2.51153	1.47552	1.70535
4017	PV7	746511	4040536	14.01918	8.13146	0.62756	2.1764	0.15955	0.27495	0.18311	1.27216	2.51192	1.47777	1.70964
4018	PV7	746521	4040536	14.12129	8.18047	0.61513	2.17885	0.16087	0.27621	0.18447	1.2665	2.51229	1.48	1.71391

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4019	PV7	746531	4040536	14.22291	8.22946	0.60261	2.17977	0.16219	0.27746	0.18583	1.26056	2.51264	1.48204	1.7182
4020	PV7	746541	4040536	14.32504	8.27875	0.59001	2.17917	0.16351	0.2787	0.18719	1.25436	2.51298	1.48406	1.72248
4021	PV7	746491	4040546	14.04752	8.09141	0.67833	2.16169	0.15385	0.26915	0.17717	1.27858	2.50833	1.47355	1.69675
4022	PV7	746501	4040546	14.14636	8.13948	0.64641	2.16668	0.15515	0.27042	0.17852	1.27341	2.50866	1.47576	1.70108
4023	PV7	746511	4040546	14.24565	8.18785	0.62356	2.17021	0.15646	0.27168	0.17987	1.26796	2.50897	1.47794	1.70539
4024	PV7	746521	4040546	14.34328	8.23581	0.61118	2.17225	0.15776	0.27294	0.18121	1.26224	2.50926	1.47977	1.70974
4025	PV7	746531	4040546	14.4392	8.28333	0.5987	2.17276	0.15906	0.27418	0.18255	1.25624	2.50951	1.48125	1.71413
4026	PV7	746541	4040546	14.5355	8.33111	0.58615	2.17175	0.16036	0.27541	0.18389	1.24997	2.50976	1.4827	1.71852
4027	PV7	746491	4040556	14.25132	8.14291	0.67026	2.15621	0.15082	0.26586	0.17398	1.2745	2.50518	1.47368	1.69243
4028	PV7	746501	4040556	14.34754	8.19054	0.63863	2.16081	0.15211	0.26714	0.17531	1.26927	2.50543	1.47582	1.69678
4029	PV7	746511	4040556	14.44414	8.23844	0.61959	2.16395	0.1534	0.26841	0.17665	1.26376	2.50567	1.47793	1.70111
4030	PV7	746521	4040556	14.53672	8.28515	0.60725	2.16559	0.15468	0.26966	0.17797	1.25797	2.50586	1.47937	1.70554
4031	PV7	746531	4040556	14.62623	8.33096	0.59482	2.16569	0.15596	0.27089	0.17929	1.25191	2.50602	1.48027	1.71003
4032	PV7	746541	4040556	14.71481	8.37655	0.58231	2.16426	0.15723	0.27212	0.18061	1.24558	2.50616	1.48098	1.7139
4033	PV7	746491	4040566	14.42665	8.18849	0.66228	2.15065	0.14782	0.26257	0.17081	1.27042	2.50165	1.47363	1.68809
4034	PV7	746501	4040566	14.51875	8.23517	0.63093	2.15486	0.14909	0.26385	0.17213	1.26512	2.50182	1.47553	1.69248
4035	PV7	746511	4040566	14.61115	8.28209	0.61564	2.15761	0.15037	0.26512	0.17345	1.25955	2.50198	1.47741	1.69685
4036	PV7	746521	4040566	14.69926	8.32772	0.60335	2.15886	0.15163	0.26637	0.17477	1.25371	2.50209	1.47861	1.70133
4037	PV7	746531	4040566	14.78289	8.37695	0.59097	2.15856	0.15289	0.2676	0.17607	1.24758	2.50216	1.47911	1.7059
4038	PV7	746541	4040566	14.86535	8.43908	0.57851	2.15674	0.15415	0.26882	0.17737	1.2412	2.5022	1.47941	1.7105
4039	PV8	746548	4041125	12.21534	7.47877	0.49532	1.6759	0.10542	0.12412	0.11076	0.99772	2.1888	1.19411	1.49388
4040	PV8	746573	4041125	12.26133	7.69276	0.50452	1.62768	0.10624	0.12436	0.11149	0.97594	2.20494	1.18804	1.50771
4041	PV8	746598	4041125	12.28773	7.9195	0.51136	1.57345	0.10705	0.12459	0.11222	0.95333	2.22323	1.18273	1.5213
4042	PV8	746623	4041125	12.29672	8.13542	0.51565	1.51353	0.10784	0.12479	0.11293	0.9299	2.23826	1.17619	1.48724
4043	PV8	746648	4041125	12.28509	8.36172	0.56054	1.44869	0.10862	0.12498	0.11362	0.9058	2.25494	1.17024	1.49964
4044	PV8	746673	4041125	12.25247	8.59787	0.62226	1.37961	0.1094	0.12516	0.11431	0.88109	2.2731	1.16477	1.41112
4045	PV8	746698	4041125	12.2015	8.81357	0.68685	1.30685	0.11014	0.1253	0.11496	0.85579	2.28625	1.15753	1.42112
4046	PV8	746723	4041125	12.12648	9.06278	0.75401	1.23154	0.1109	0.12545	0.11563	0.8301	2.30603	1.15256	1.4304
4047	PV8	746548	4041150	11.84156	7.86461	0.49316	1.65355	0.10314	0.12282	0.10859	0.98743	2.21236	1.17124	1.48079
4048	PV8	746573	4041150	11.84119	8.08063	0.50208	1.60448	0.10398	0.1231	0.10935	0.96557	2.22931	1.16552	1.49432
4049	PV8	746598	4041150	11.82061	8.31235	0.50864	1.5496	0.10481	0.12337	0.11011	0.9429	2.24901	1.16075	1.50751
4050	PV8	746623	4041150	11.78324	8.52425	0.51267	1.48917	0.10562	0.12361	0.11083	0.91943	2.26385	1.15422	1.5215
4051	PV8	746648	4041150	11.72564	8.74346	0.55955	1.42401	0.10642	0.12384	0.11155	0.8953	2.27975	1.14804	1.48728
4052	PV8	746673	4041150	11.64744	8.97176	0.62087	1.3548	0.10722	0.12405	0.11226	0.87059	2.29712	1.14234	1.4017
4053	PV8	746698	4041150	11.55139	9.17735	0.68502	1.28212	0.10798	0.12423	0.11294	0.84532	2.30944	1.13495	1.41174
4054	PV8	746723	4041150	11.43238	9.41657	0.75169	1.20709	0.10876	0.12442	0.11363	0.81967	2.32838	1.12971	1.42105
4055	PV8	746548	4041175	11.38497	8.21933	0.49101	1.63125	0.10085	0.12146	0.1064	0.9772	2.23446	1.14833	1.46766
4056	PV8	746573	4041175	11.33978	8.44387	0.49966	1.58144	0.10171	0.12178	0.10719	0.95527	2.25386	1.14352	1.48064
4057	PV8	746598	4041175	11.27723	8.65808	0.50591	1.52582	0.10256	0.12209	0.10796	0.93251	2.2706	1.13775	1.49408
4058	PV8	746623	4041175	11.19659	8.86599	0.50968	1.46495	0.10339	0.12236	0.10871	0.90901	2.28568	1.1314	1.50784
4059	PV8	746648	4041175	11.09692	9.07507	0.55853	1.3995	0.1042	0.12262	0.10945	0.88486	2.30073	1.12503	1.4751

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4060	PV8	746673	4041175	10.97813	9.28646	0.61943	1.33018	0.10501	0.12287	0.11018	0.86014	2.31604	1.11873	1.39252
4061	PV8	746698	4041175	11.1113	9.49082	0.68319	1.25769	0.10581	0.12309	0.11089	0.83492	2.32982	1.11194	1.40234
4062	PV8	746723	4041175	11.31315	9.70117	0.74928	1.18289	0.10659	0.1233	0.11159	0.8093	2.34478	1.10551	1.412
4063	PV8	746548	4041200	10.85508	8.55071	0.48889	1.60909	0.09857	0.12005	0.1042	0.96704	2.25748	1.12624	1.45414
4064	PV8	746573	4041200	10.7706	8.76007	0.49722	1.55844	0.09944	0.12041	0.10501	0.94502	2.2747	1.12073	1.46724
4065	PV8	746598	4041200	10.66997	8.95006	0.50316	1.50211	0.10029	0.12073	0.10579	0.92217	2.28777	1.11384	1.48102
4066	PV8	746623	4041200	10.54993	9.15733	0.5067	1.44088	0.10114	0.12105	0.10657	0.89865	2.30418	1.10803	1.49437
4067	PV8	746648	4041200	10.69225	9.35489	0.5575	1.3752	0.10197	0.12135	0.10733	0.87449	2.31858	1.10155	1.50808
4068	PV8	746673	4041200	10.887	9.54148	0.61796	1.30579	0.10279	0.12162	0.10807	0.84976	2.33082	1.09442	1.38345
4069	PV8	746698	4041200	11.06587	9.75015	0.68136	1.23356	0.10361	0.12189	0.10881	0.82461	2.34756	1.08865	1.39289
4070	PV8	746723	4041200	11.23196	9.91824	0.74684	1.15897	0.1044	0.12212	0.10952	0.79899	2.35651	1.08055	1.40311
4071	PV8	746548	4041225	10.26555	8.83822	0.48675	1.58697	0.09628	0.1186	0.10199	0.95693	2.27779	1.10375	1.44074
4072	PV8	746573	4041225	10.14751	9.00822	0.49473	1.5354	0.09714	0.11896	0.1028	0.93477	2.28856	1.09627	1.45459
4073	PV8	746598	4041225	10.29611	9.20745	0.50044	1.47863	0.09802	0.11933	0.10361	0.91191	2.30516	1.09062	1.46763
4074	PV8	746623	4041225	10.48115	9.40805	0.50374	1.41706	0.09888	0.11969	0.10441	0.88838	2.32208	1.08503	1.48068
4075	PV8	746648	4041225	10.65483	9.59032	0.5565	1.35119	0.09973	0.12002	0.10518	0.86421	2.33552	1.07838	1.4943
4076	PV8	746673	4041225	10.81462	9.76175	0.61658	1.28178	0.10057	0.12032	0.10595	0.8395	2.3471	1.07119	1.41893
4077	PV8	746698	4041225	10.95615	9.95252	0.67955	1.20974	0.1014	0.12063	0.10671	0.81438	2.36285	1.07643	1.38336
4078	PV8	746723	4041225	11.08249	10.10124	0.74454	1.13554	0.1022	0.12089	0.10744	0.78882	2.37081	1.07711	1.39361
4079	PV8	746548	4041250	9.91855	9.08162	0.48462	1.56493	0.09399	0.11709	0.09978	0.94688	2.2961	1.08115	1.42734
4080	PV8	746573	4041250	10.09928	9.23747	0.49231	1.51265	0.09487	0.11748	0.10059	0.92464	2.30595	1.07355	1.4411
4081	PV8	746598	4041250	10.26583	9.42166	0.49775	1.45536	0.09575	0.11789	0.10142	0.90173	2.3216	1.06769	1.45406
4082	PV8	746623	4041250	10.42047	9.58528	0.50075	1.39332	0.09662	0.11826	0.10222	0.87813	2.33349	1.06262	1.46763
4083	PV8	746648	4041250	10.55981	9.74784	0.55542	1.32729	0.09747	0.11862	0.10301	0.85396	2.34556	1.06593	1.48123
4084	PV8	746673	4041250	10.68099	9.92274	0.6152	1.25805	0.09833	0.11897	0.10381	0.82931	2.36058	1.07121	1.40786
4085	PV8	746698	4041250	10.78358	10.0929	0.67774	1.18623	0.09918	0.11931	0.10459	0.80424	2.37528	1.07641	1.41863
4086	PV8	746723	4041250	10.86894	10.22004	0.74226	1.11244	0.1	0.11961	0.10534	0.77874	2.38221	1.0769	1.38407
4087	PV8	746548	4041275	9.89718	9.24665	0.48242	1.54278	0.09169	0.11551	0.09754	0.93682	2.30622	1.0567	1.41485
4088	PV8	746573	4041275	10.04625	9.4113	0.48988	1.49	0.09259	0.11596	0.09838	0.91457	2.32005	1.05441	1.42779
4089	PV8	746598	4041275	10.18073	9.58083	0.49506	1.43224	0.09348	0.11639	0.09922	0.89162	2.33528	1.05988	1.44056
4090	PV8	746623	4041275	10.30158	9.72282	0.49822	1.36988	0.09436	0.11679	0.10003	0.868	2.34556	1.06239	1.45414
4091	PV8	746648	4041275	10.40479	9.86535	0.55441	1.30374	0.09523	0.11718	0.10084	0.84382	2.35659	1.06549	1.46765
4092	PV8	746673	4041275	10.48767	10.02167	0.61383	1.23459	0.0961	0.11757	0.10165	0.81921	2.37114	1.07092	1.39681
4093	PV8	746698	4041275	10.55044	10.16879	0.67593	1.16303	0.09696	0.11794	0.10245	0.79418	2.38475	1.07589	1.40755
4094	PV8	746723	4041275	10.59437	10.27246	0.73998	1.08968	0.09779	0.11827	0.10321	0.76875	2.39062	1.0762	1.37448
4095	PV8	746548	4041300	9.82372	9.37518	0.48026	1.52082	0.08941	0.1139	0.0953	0.92685	2.31685	1.0488	1.40196
4096	PV8	746573	4041300	9.94053	9.53122	0.48746	1.46748	0.09032	0.11438	0.09616	0.90455	2.33163	1.0543	1.41451
4097	PV8	746598	4041300	10.0428	9.66529	0.49234	1.40918	0.09121	0.11483	0.097	0.88154	2.34265	1.0576	1.42768
4098	PV8	746623	4041300	10.12766	9.79357	0.49751	1.34661	0.0921	0.11527	0.09784	0.85791	2.35326	1.06078	1.44095
4099	PV8	746648	4041300	10.19292	9.92423	0.55341	1.28045	0.09298	0.1157	0.09866	0.83377	2.36527	1.06495	1.45407
4100	PV8	746673	4041300	10.23761	10.05094	0.61243	1.21138	0.09386	0.11611	0.09948	0.80917	2.37751	1.0694	1.46719

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4101	PV8	746698	4041300	10.26185	10.15542	0.67402	1.14003	0.09472	0.1165	0.10028	0.78416	2.38635	1.07189	1.39715
4102	PV8	746723	4041300	10.26306	10.25452	0.73769	1.06724	0.09557	0.11687	0.10108	0.75885	2.39535	1.07462	1.40833
4103	PV8	746561.7	4041116	12.36352	7.4498	0.50148	1.65838	0.10668	0.12469	0.11193	0.98958	2.18845	1.19872	1.50622
4104	PV8	746586.7	4041116	12.41538	7.6731	0.50951	1.60711	0.10748	0.12492	0.11265	0.96737	2.2063	1.19326	1.5199
4105	PV8	746611.7	4041116	12.44954	7.89344	0.51505	1.5499	0.10827	0.12512	0.11335	0.94432	2.22257	1.18716	1.48584
4106	PV8	746561.7	4041141	11.99571	7.84778	0.49916	1.63552	0.10441	0.12343	0.10978	0.97922	2.21315	1.17614	1.49294
4107	PV8	746586.7	4041141	12.00092	8.0693	0.5069	1.58345	0.10524	0.12369	0.11052	0.95692	2.23078	1.17063	1.50648
4108	PV8	746611.7	4041141	11.98665	8.29804	0.51219	1.5257	0.10606	0.12394	0.11126	0.93384	2.24929	1.1654	1.51996
4109	PV8	746561.7	4041166	11.5427	8.21573	0.49685	1.61274	0.10213	0.12212	0.10761	0.96892	2.23643	1.15351	1.47963
4110	PV8	746586.7	4041166	11.5025	8.44247	0.50431	1.55998	0.10299	0.12242	0.10838	0.94657	2.25573	1.14863	1.49273
4111	PV8	746611.7	4041166	11.44428	8.66303	0.50933	1.50164	0.10382	0.1227	0.10914	0.92342	2.27319	1.14306	1.50617
4112		732066.5	4034603	0.7979	0.52588	0.82886	0.81702	18.95143	44.21581	16.08825	0.53453	0.62865	0.22633	0.22081
4113		732091.1	4033774	0.4767	0.44468	0.6518	0.51305	14.42077	25.4442	12.88949	0.53387	0.60707	0.46084	0.21702
4114		733692.7	4033824	0.51043	0.70279	1.59474	1.32888	42.30234	9.80108	31.95998	0.85211	0.67134	0.69833	0.3076
4115		733674	4034495	0.96321	0.86239	0.71419	0.73488	40.09542	5.65442	29.87398	0.60927	0.54148	0.47042	0.27588
4116		734110.1	4034487	0.98816	0.87438	0.8284	0.86755	7.41492	5.10145	7.91636	0.67559	0.60838	0.53497	0.29247
4117		734257.2	4034696	1.06897	0.92307	1.03098	1.03682	6.41627	3.1789	4.76201	0.60809	0.55909	0.4411	0.28566
4118		734627.9	4034704	1.04343	0.91744	1.02272	1.03612	3.37018	2.80948	3.64444	0.65261	0.58984	0.48746	0.30774
4119		735392.2	4035431	1.19009	1.2286	1.11891	1.03993	2.48011	1.29336	1.95488	0.68481	1.02674	0.47545	0.34373
4120		737808.4	4035430	1.02817	1.09749	1.50274	1.41531	1.30432	1.31821	1.37444	0.83561	0.96623	0.59829	0.43985
4121		738465.2	4036541	1.92633	1.81951	3.29273	3.05883	0.7663	0.82901	0.82405	1.77368	1.41867	0.71886	0.42521
4122		738750.4	4036380	1.95725	1.79412	2.86616	2.63254	0.96823	0.60251	0.91481	1.65661	1.49369	0.73036	0.4578
4123		742069.5	4036499	2.16763	2.68862	5.23176	4.90789	0.69132	0.72386	0.72172	2.4006	1.83005	0.79849	0.9089
4124		745283.7	4036599	1.87867	3.8021	14.7516	12.14618	0.63197	0.53617	0.61645	3.3258	2.22118	1.216	1.29823
4125		746674	4036660	2.9209	2.82256	38.76408	24.022	0.52346	0.43469	0.50442	2.86326	1.95302	1.46633	1.09977
4126		746708.1	4035860	1.567	3.31405	29.77421	20.21005	0.78593	0.83272	0.83924	2.98215	3.12014	1.62708	0.72084
4127		747515.5	4035882	4.12292	1.6305	33.37096	41.08936	0.7989	0.83121	0.8448	1.34615	5.86855	1.69634	0.69488
4128		747536.4	4035076	2.48426	2.06068	13.33977	13.30598	1.23899	1.10292	1.20942	2.89446	4.45062	1.68756	0.67418
4129		748342.3	4035116	1.54127	2.33303	11.52879	9.05853	1.16202	1.03725	1.13467	2.91513	2.08254	1.63748	0.85504
4130		748310.9	4036726	2.30367	5.86664	4.21701	17.51931	0.44436	0.48305	0.46877	2.18082	5.31348	1.48695	0.94047
4131		749907.6	4036767	3.34678	4.47878	3.52697	3.21993	0.49485	0.48974	0.50274	2.0841	3.97566	2.10611	0.88654
4132		749812	4039992	6.5317	20.00913	1.88911	1.76593	0.21479	0.12347	0.19711	1.28731	4.5396	1.85897	0.94498
4133		751400.4	4040065	2.74551	4.25895	1.53635	2.02755	0.08839	0.10515	0.08734	1.12653	5.32244	2.31732	1.01252
4134		751462.2	4038438	4.23358	5.6669	0.74407	0.63304	0.36825	0.35885	0.37229	0.62741	4.7094	3.57405	1.03609
4135		752772.2	4038498	3.43038	3.24865	0.98798	1.01268	0.35957	0.33754	0.35949	0.52637	4.63693	3.88738	0.75664
4136		752832.1	4036888	2.22078	4.36161	3.16288	3.26839	0.46664	0.42026	0.45687	1.6966	3.46757	4.39141	0.74959
4137		754818.8	4036952	1.77817	2.8601	2.71357	2.86264	0.40438	0.37558	0.3893	1.56804	3.23587	3.91445	0.68482
4138		754771	4038559	0.8692	1.4427	0.67399	0.56051	0.3215	0.28837	0.317	0.57473	2.40039	2.68166	0.79725
4139		752787.3	4038508	3.4091	3.31055	0.98777	1.00788	0.35889	0.33724	0.35891	0.52445	4.62837	3.9383	0.75576
4140		752734	4040110	1.88253	2.08543	1.45452	1.79208	0.11221	0.13917	0.1208	0.61738	4.60952	2.77836	0.85362
4141		751403.8	4040076	2.7145	4.24227	1.54072	2.02177	0.09012	0.10378	0.08612	1.12542	5.31287	2.33196	1.01353

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4142		751355.7	4041673	1.37657	2.00526	1.26403	0.70686	0.32671	0.30946	0.32821	0.81804	2.11818	1.84956	0.78995
4143		753494.6	4041753	1.33238	1.10235	0.75361	0.9961	0.25256	0.17823	0.2398	0.65049	1.7944	0.7586	0.93287
4144		753492.6	4041790	1.26723	1.01284	0.76901	0.99639	0.25867	0.18498	0.24619	0.65597	1.68206	0.74755	0.9398
4145		753430	4043372	0.5195	1.96593	0.70648	0.81579	0.15803	0.21526	0.17061	0.63734	1.15024	0.46037	0.81627
4146		752608.6	4043340	1.98429	1.99417	0.81055	0.50065	0.1039	0.16561	0.11599	0.52937	1.09471	0.75125	0.96171
4147		752588.7	4044954	1.53507	1.5065	0.46345	0.57719	0.04696	0.0451	0.04693	0.2616	0.82703	0.48349	1.06665
4148		751182.4	4044928	1.16314	0.64205	0.22244	0.38226	0.04897	0.04698	0.04894	0.30853	0.69606	0.44734	0.77209
4149		750128.3	4044863	1.402	0.56902	0.78984	0.51487	0.12668	0.04858	0.11133	0.37169	0.79484	0.56785	0.88973
4150		750113	4045661	1.52991	0.61695	0.66989	0.25124	0.42583	0.18474	0.39105	0.35293	0.84671	0.3042	0.80011
4151		748466.7	4045588	1.17985	0.41793	0.4726	0.6688	0.5777	0.58686	0.59574	0.38753	0.99538	1.54877	1.11976
4152		748517	4043182	2.86005	3.1733	0.2204	0.96973	0.05588	0.05324	0.05583	0.4709	1.83863	0.99291	1.08509
4153		748555.6	4041575	6.30217	7.96625	1.00274	0.84186	0.11448	0.20232	0.13085	0.58874	1.98392	1.01057	1.52397
4154		748134.6	4041563	7.51701	15.91011	0.51515	1.48255	0.11104	0.16143	0.11334	0.61433	2.13154	1.00308	1.62524
4155		747727.9	4041548	10.27718	8.80582	1.43318	1.24247	0.10447	0.12458	0.1081	0.66019	2.12014	0.94435	1.53353
4156		746738.4	4041516	7.54032	7.57213	0.75566	0.84597	0.07719	0.10335	0.08299	0.66185	2.30158	1.04001	1.32266
4157		746735.9	4041121	12.2026	9.10855	0.78981	1.1961	0.11165	0.12674	0.11631	0.81851	2.3086	1.15287	1.43721
4158		746543.2	4041111	12.37531	7.19064	0.49446	1.69702	0.10656	0.12478	0.11185	1.00766	2.16813	1.20705	1.49925
4159		746547.7	4040519	13.96049	8.20515	0.58814	2.19074	0.16983	0.28504	0.19376	1.2576	2.51786	1.48539	1.73231
4160		746633.9	4040521	14.93959	8.65725	0.59419	2.1134	0.18072	0.29456	0.20481	1.19191	2.52028	1.49906	1.76782
4161		746634.9	4040467	13.79577	8.24727	0.60166	2.16823	0.19908	0.31143	0.22358	1.21706	2.53228	1.49967	1.78831
4162		746550.3	4040468	13.04283	8.10247	0.60474	2.22802	0.18697	0.3016	0.21145	1.27841	2.52616	1.48313	1.75362
4163		746553.9	4040356	13.14736	8.85483	0.64696	2.307	0.22722	0.33612	0.25211	1.32642	2.51671	1.46867	1.79497
4164		746620.2	4040357	13.67878	9.13173	0.60845	2.29455	0.23665	0.34235	0.26126	1.28227	2.52647	1.48804	1.81908
4165		746621.1	4040315	14.02646	9.25677	0.61401	2.33307	0.25228	0.35357	0.2766	1.30194	2.51505	1.47587	1.83237
4166		746554.6	4040316	13.49009	8.97975	0.66389	2.33339	0.24231	0.34759	0.26705	1.34414	2.5041	1.46015	1.80794
4167		746560.4	4040168	11.73711	8.05286	0.77012	2.4232	0.29856	0.38285	0.32113	1.4077	2.40975	1.39189	1.85218
4168		746603.4	4040170	12.0175	8.21769	0.65859	2.45644	0.30411	0.38491	0.32615	1.38416	2.4236	1.40633	1.86504
4169		746617.4	4040170	12.10727	8.27066	0.63678	2.45988	0.30601	0.38561	0.32787	1.3754	2.42785	1.41176	1.86903
4170		746619.2	4040066	13.40252	7.93932	0.68339	2.54002	0.34395	0.40152	0.36255	1.42568	2.37895	1.35149	1.88953
4171		746619.3	4040066	13.41154	7.95546	0.6837	2.54059	0.34422	0.4016	0.36279	1.42604	2.37894	1.351	1.88967
4172		746566.3	4040065	13.05277	7.6609	0.85187	2.48066	0.33764	0.40036	0.35712	1.45247	2.37926	1.33031	1.87632
4173		746573	4039885	12.49773	10.12619	1.03346	2.55338	0.3969	0.41252	0.40832	1.53391	2.80404	1.54352	1.90297
4174		748187.6	4039940	38.64572	20.37382	2.18955	1.95637	0.3873	0.28133	0.37063	0.95862	2.95012	1.78884	1.66753
4175		748269.9	4036790	2.5007	5.90152	3.67851	22.11371	0.42008	0.45523	0.43197	2.2003	4.86153	1.48764	0.7754
4176		747485.7	4036765	5.84857	2.94929	31.17143	32.83892	0.47761	0.42722	0.45965	1.45198	2.37772	1.47549	0.89364
4177		747441.5	4037775	3.92514	3.8744	5.08282	4.93597	0.42604	0.44098	0.43932	1.93682	2.51846	2.39793	1.30519
4178		746636.2	4037748	3.64475	4.50776	7.26688	12.81903	0.39598	0.43114	0.41452	4.0691	2.20155	2.32068	1.73783
4179		746670.7	4036745	3.29451	2.55899	37.55352	21.76847	0.54131	0.45133	0.52446	2.73667	2.11767	1.40555	1.15017
4180		745738.3	4036715	2.99811	2.74101	18.43476	11.23397	0.60861	0.52161	0.59519	4.24906	2.29896	1.21497	1.37551
4181		738770	4036474	2.07134	1.8446	3.22123	2.97419	0.93699	0.68507	0.91648	1.74593	1.4925	0.73234	0.45344
4182		738439.6	4036665	1.98745	1.76755	3.49748	3.29163	0.60465	0.833	0.65832	1.85306	1.35194	0.69865	0.44035

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4183		737829.9	4035659	1.03055	1.47024	1.36598	1.25413	0.81766	1.08486	0.94084	0.77099	0.9632	0.68428	0.43701
4184		737743.7	4035513	0.83837	1.23794	1.46754	1.36661	1.10124	1.25388	1.20727	0.78323	0.83422	0.63652	0.43653
4185		737022.1	4035513	1.21953	1.45174	1.3367	1.23987	1.13177	1.14526	0.96191	0.74081	0.92777	0.65486	0.40068
4186		735339.2	4035512	1.23874	1.24389	1.04609	0.96787	3.15509	1.27159	2.58094	0.67308	1.07445	0.50885	0.35536
4187		734620.8	4034828	1.10576	0.95713	1.11693	1.1032	3.41042	2.3423	3.03733	0.62125	0.61322	0.41328	0.29795
4188		734199.1	4034811	0.97762	0.99185	1.10298	1.08395	11.81083	2.43688	8.86502	0.62068	0.65055	0.37564	0.30204
4189		734063.3	4034591	1.04599	0.88938	0.94455	0.96605	10.10656	3.95465	7.64921	0.62524	0.55614	0.47383	0.28202
4190		733671.4	4034584	0.91125	0.9112	0.9598	0.81218	37.21194	4.74628	30.50278	0.57624	0.54444	0.42382	0.28783
4191		733670.9	4034612	0.89364	0.92888	0.98294	0.83401	35.3342	4.44252	30.056	0.56674	0.563	0.40925	0.29186
4192		733666.7	4034643	0.90279	0.94861	1.00687	0.85739	32.90738	4.08674	29.45518	0.55521	0.58481	0.39187	0.29617
4193		732743.2	4034618	0.88208	0.90906	0.85087	0.84409	24.87265	30.12128	26.34753	0.54491	0.63521	0.36808	0.28992
4194		732071.5	4034437	0.57833	0.54574	0.71449	0.7214	14.20587	38.93777	13.13784	0.48862	0.54174	0.25695	0.20029
4195		732076.4	4034272	0.5751	0.52194	0.57433	0.59637	13.79395	41.1763	14.06239	0.43684	0.46248	0.32577	0.19658
4196		732081.3	4034106	0.49002	0.50327	0.42292	0.45387	15.73919	45.80401	16.06557	0.44506	0.48428	0.37497	0.19547
4197		732086.2	4033940	0.48033	0.45742	0.44689	0.34012	18.02992	34.54932	15.4334	0.47642	0.55449	0.41235	0.20464
4198		732269.1	4033780	0.49502	0.46951	0.75718	0.59596	17.84377	30.33434	18.80215	0.58239	0.62162	0.49734	0.22936
4199		732447	4033786	0.55275	0.48937	0.86005	0.67872	24.24455	37.04112	23.05633	0.62458	0.63458	0.52851	0.24066
4200		732625	4033791	0.58099	0.58003	0.96335	0.76364	28.99572	35.73016	24.29621	0.66311	0.64581	0.55688	0.25139
4201		732802.9	4033797	0.59833	0.60518	1.06449	0.84881	35.61517	31.52241	32.99167	0.69756	0.6552	0.58231	0.26158
4202		732980.9	4033802	0.60773	0.63387	1.17133	0.94042	46.27999	29.79238	35.47221	0.73201	0.66264	0.60765	0.27156
4203		733158.9	4033808	0.60622	0.66312	1.28129	1.03776	45.85566	21.02398	38.55145	0.76582	0.66805	0.63268	0.28126
4204		733336.8	4033813	0.58774	0.68527	1.38629	1.13273	43.43479	15.18736	35.57373	0.79589	0.67133	0.65536	0.29043
4205		733514.8	4033819	0.55804	0.70326	1.4968	1.23472	42.82533	12.45256	31.64896	0.82677	0.67244	0.6787	0.29933
4206		733688	4033992	0.67598	0.76953	1.27111	0.99124	43.01644	8.62595	33.41027	0.80923	0.68138	0.66262	0.29975
4207		733683.4	4034160	0.79259	0.86204	0.89016	0.65863	32.60643	7.98731	28.81029	0.7464	0.66107	0.61375	0.29004
4208		733678.7	4034328	0.90281	0.80117	0.68615	0.66176	31.5743	7.42759	22.40761	0.67575	0.61267	0.5492	0.27866
4209		733819.4	4034493	1.00959	0.85994	0.8603	0.7254	23.9627	5.1678	17.20473	0.63228	0.56467	0.49293	0.27491
4210		733964.8	4034490	1.01888	0.86012	0.84493	0.71533	11.05396	5.04142	8.74283	0.6545	0.58704	0.51456	0.28374
4211		734183.7	4034592	1.05813	0.89056	0.9377	0.96183	5.82891	3.71742	5.63462	0.64232	0.57408	0.49069	0.28921
4212		734442.6	4034700	1.07143	0.91422	1.02746	1.03701	4.10642	3.00492	3.77649	0.62905	0.56286	0.46348	0.29674
4213		734755.3	4034825	1.10305	0.94892	1.11558	1.1056	3.15582	2.3238	2.67568	0.61973	0.59475	0.43336	0.30661
4214		734882.7	4034946	1.15462	1.00237	1.17005	1.13595	2.79082	1.87797	2.51111	0.63737	0.67677	0.38073	0.30523
4215		735010	4035067	1.14155	1.05713	1.17784	1.12205	2.38065	1.4678	2.27757	0.65958	0.76512	0.38365	0.30775
4216		735137.4	4035189	1.09084	1.11718	1.1797	1.11842	2.34096	1.32903	2.00259	0.67736	0.8569	0.38296	0.31974
4217		735264.8	4035310	1.1334	1.17476	1.16804	1.09511	2.43394	1.3474	1.89437	0.68603	0.94574	0.42661	0.33117
4218		735578	4035431	1.19032	1.22495	1.148	1.06727	1.54503	1.27381	1.52328	0.69177	1.01605	0.47193	0.33886
4219		735763.9	4035431	1.19583	1.21304	1.17809	1.0955	1.54318	1.18967	1.50354	0.69886	1.0013	0.46837	0.33296
4220		735949.8	4035431	1.31592	1.20231	1.20819	1.12399	1.50919	1.05901	1.39947	0.70575	0.98392	0.572	0.33683
4221		736135.6	4035431	1.38367	1.19622	1.23842	1.1528	1.38625	0.98355	1.35679	0.71249	0.96372	0.59476	0.34964
4222		736321.5	4035431	1.38542	1.19716	1.2689	1.18202	1.43929	1.07228	1.32954	0.71912	0.94076	0.64322	0.36215
4223		736507.4	4035431	1.32258	1.22975	1.29905	1.21122	1.39586	1.14908	1.23386	0.72548	0.9156	0.63877	0.37422

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4224		736693.2	4035431	1.2164	1.35224	1.32943	1.24081	1.27587	1.21318	1.09278	0.73175	0.88822	0.63399	0.38582
4225		736879.1	4035430	1.16687	1.41878	1.35961	1.27047	1.10818	1.26339	1.05498	0.73781	0.85913	0.62888	0.39682
4226		737065	4035430	1.08841	1.41952	1.38925	1.29996	0.98862	1.29942	1.14649	0.7436	0.82869	0.62345	0.40712
4227		737250.8	4035430	0.98238	1.3515	1.41861	1.32946	1.08758	1.32209	1.22551	0.74919	0.79713	0.61766	0.41667
4228		737436.7	4035430	0.85663	1.22912	1.44637	1.35781	1.17358	1.33129	1.28933	0.76955	0.76488	0.61157	0.42523
4229		737622.6	4035430	0.86275	1.17792	1.47486	1.38672	1.24649	1.32986	1.33932	0.80236	0.89223	0.6051	0.43303
4230		737902.2	4035589	0.8581	1.27755	1.44868	1.33891	0.99657	1.18218	1.10535	0.77334	0.86408	0.66059	0.44167
4231		737996.1	4035748	1.09105	1.54832	1.29908	1.23782	0.74402	0.99187	0.83055	0.81028	1.04303	0.70472	0.44244
4232		738089.9	4035906	1.339	1.71037	1.57224	1.47757	0.92951	0.78375	0.80719	0.86449	1.21348	0.73119	0.44181
4233		738183.7	4036065	1.59679	1.65833	1.69455	1.58203	1.03159	0.58835	0.93467	0.92271	1.3481	0.74162	0.43976
4234		738277.5	4036224	1.88373	1.67141	2.04829	1.88132	1.02812	0.65974	0.98024	0.98454	1.4267	0.73668	0.43651
4235		738371.4	4036382	1.9429	1.76096	2.7339	2.51537	0.92804	0.77113	0.93734	1.6227	1.44635	0.72253	0.43154
4236		738607.8	4036461	2.02293	1.82166	3.11155	2.87184	0.91743	0.73973	0.9184	1.7189	1.46942	0.72823	0.44268
4237		738945.6	4036387	1.8189	1.81484	2.97175	2.72797	0.93426	0.52082	0.86255	1.68227	1.5129	0.73446	0.46943
4238		739140.9	4036394	1.66119	1.97585	3.0809	2.82667	0.87496	0.44991	0.7925	1.70816	1.52843	0.73882	0.47909
4239		739336.1	4036401	1.53858	2.05341	3.19395	2.92897	0.7985	0.48391	0.71199	1.73424	1.53955	0.74376	0.48713
4240		739531.4	4036408	1.37905	2.03083	3.78016	3.03496	0.71237	0.51657	0.62715	1.76049	1.54601	0.74856	0.49378
4241		739726.6	4036415	1.2763	1.91027	3.88677	3.61765	0.62279	0.54746	0.54271	1.7869	1.54758	0.75321	0.49896
4242		739921.8	4036422	1.60651	1.70446	3.99542	3.71866	0.53504	0.57661	0.46251	2.06069	1.5449	0.75766	0.50527
4243		740117.1	4036429	1.93584	1.58056	4.10603	3.82179	0.45256	0.60369	0.48866	2.08804	1.53815	0.76193	0.54533
4244		740312.3	4036436	2.23616	1.4214	4.21797	3.92663	0.45985	0.62794	0.52252	2.1154	1.52583	0.76611	0.58689
4245		740507.5	4036443	2.46345	1.26775	4.33139	4.03321	0.49427	0.64967	0.55486	2.14362	1.50929	0.77014	0.62948
4246		740702.8	4036450	2.57873	1.59717	4.44591	4.14117	0.52724	0.66862	0.58516	2.17252	1.48806	0.77404	0.67248
4247		740898	4036457	2.5504	1.93074	4.56115	4.25031	0.55837	0.68476	0.61312	2.20227	1.51191	0.77783	0.7151
4248		741093.3	4036464	2.584	2.23779	4.67644	4.36021	0.58707	0.69784	0.63824	2.23246	1.57952	0.78156	0.75642
4249		741288.5	4036471	2.69075	2.4759	4.79145	4.47079	0.61349	0.7083	0.66079	2.26398	1.64202	0.78514	0.79543
4250		741483.7	4036478	2.70509	2.60511	4.90541	4.58147	0.63727	0.71605	0.68048	2.29662	1.69878	0.78861	0.83108
4251		741679	4036485	2.61833	2.59469	5.01727	4.69146	0.65787	0.72084	0.69684	2.32943	1.74917	0.79205	0.86239
4252		741874.2	4036492	2.43425	2.57462	5.12647	4.80056	0.67595	0.72344	0.71063	2.36415	1.79303	0.79533	0.88852
4253		742258.5	4036505	1.85125	2.71123	5.33171	5.01087	0.70409	0.72248	0.73033	2.43717	1.85941	0.80145	0.92295
4254		742447.6	4036511	1.67725	2.6384	5.44916	5.11165	0.71453	0.71944	0.73672	2.47662	1.88186	0.80423	0.9314
4255		742636.7	4036517	1.94535	2.47058	5.58836	5.20866	0.72164	0.71399	0.73988	2.51392	1.89697	0.80707	0.9347
4256		742825.8	4036523	2.71697	2.22162	5.72255	5.31618	0.72662	0.70722	0.74109	2.55384	1.90499	0.80974	0.97561
4257		743014.8	4036529	3.5279	1.9131	5.85017	5.45449	0.72965	0.6993	0.74053	2.59728	1.90579	0.81223	1.05258
4258		743203.9	4036534	8.45217	1.6021	5.96659	5.58676	0.72995	0.68966	0.73744	2.63777	1.89885	0.81478	1.08072
4259		743393	4036540	9.26518	1.84008	6.07094	5.71314	0.72846	0.67909	0.73278	2.68076	1.88438	0.8172	1.1297
4260		743582	4036546	9.22681	2.59837	6.15701	5.82842	0.72412	0.66678	0.72549	2.7123	1.86154	0.81984	1.1405
4261		743771.1	4036552	8.29706	6.82676	6.23794	5.93461	0.7188	0.6542	0.71745	2.75059	1.83088	0.83381	1.13141
4262		743960.2	4036558	6.68846	8.27755	7.2927	6.02795	0.71232	0.64119	0.70847	2.79507	1.79194	0.88305	1.16182
4263		744149.3	4036564	5.5037	9.19566	8.43184	6.10278	0.70399	0.62725	0.69786	2.83201	1.78611	0.93111	1.16206
4264		744338.3	4036570	4.74717	9.29653	9.62923	6.49244	0.69456	0.61292	0.68637	2.87192	1.88827	0.98057	1.20237

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4265		744527.4	4036575	3.63287	8.48919	10.8413	7.55147	0.68361	0.59791	0.67357	2.90029	1.98103	1.02762	1.19867
4266		744716.5	4036581	2.95999	6.95662	12.01854	8.67834	0.67163	0.58257	0.65995	2.92307	2.0623	1.0737	1.25706
4267		744905.5	4036587	2.52838	5.57072	13.11908	9.85154	0.65928	0.56735	0.64614	2.96254	2.13196	1.12351	1.33745
4268		745094.6	4036593	2.12558	4.88325	14.04686	11.02247	0.64587	0.55175	0.63145	3.10563	2.18477	1.1695	1.31974
4269		745482.3	4036608	2.72355	2.986	15.07794	13.19144	0.61705	0.52033	0.60064	3.58876	2.24033	1.25932	1.39549
4270		745680.9	4036616	2.90724	2.54546	14.94835	13.97328	0.60183	0.50461	0.58469	3.89346	2.24032	1.30143	1.34673
4271		745879.5	4036625	2.74935	2.13066	17.64387	14.39506	0.5862	0.48892	0.56847	4.47436	2.21888	1.33798	1.38426
4272		746078.1	4036634	3.46345	1.91751	23.17062	14.39588	0.5704	0.47341	0.55218	2.62817	2.17654	1.37046	1.31635
4273		746276.7	4036643	3.99925	2.7167	26.92251	13.86982	0.55449	0.45811	0.53591	2.98714	2.11287	1.39796	1.24551
4274		746475.4	4036651	3.88817	2.84871	28.50865	19.21106	0.53861	0.44309	0.51977	2.64154	2.02837	1.42143	1.17158
4275		746680.8	4036500	2.24973	3.24585	44.67987	22.65125	0.47906	0.52257	0.50101	3.90494	2.16372	1.54192	1.01013
4276		746687.6	4036340	1.66519	3.34634	48.36386	23.57048	0.57371	0.58146	0.58979	3.29641	2.279	1.57492	0.92786
4277		746694.4	4036180	1.23087	3.22319	51.966	22.38548	0.64248	0.59843	0.63896	3.13576	2.29612	1.57223	0.85288
4278		746701.3	4036020	1.42213	3.36141	43.9933	22.98801	0.65913	0.6828	0.6707	3.03083	2.30043	1.55597	0.78432
4279		746869.6	4035865	1.79952	3.00877	32.79031	25.03997	0.78856	0.83237	0.84029	3.36525	3.76491	1.64618	0.68485
4280		747031.1	4035869	2.95307	2.36909	41.20742	28.38367	0.79133	0.83219	0.84155	2.64057	4.3956	1.66266	0.65228
4281		747192.5	4035874	4.10609	1.6199	38.63442	29.89055	0.79402	0.83196	0.84276	1.03679	4.9771	1.67648	0.6577
4282		747354	4035878	4.54098	1.12964	33.37138	29.93789	0.79642	0.83153	0.84371	1.2336	5.47716	1.68759	0.6584
4283		747519.7	4035721	3.75359	1.67151	23.46788	32.73715	0.95355	0.95456	0.99039	1.20903	6.12521	1.66876	0.69001
4284		747523.9	4035560	3.39993	1.65362	16.54112	26.33023	1.08921	1.05269	1.11208	3.07394	6.09912	1.70093	0.68538
4285		747528	4035399	3.06747	1.58312	16.40776	21.10951	1.18962	1.1142	1.19518	2.78286	5.786	1.7449	0.68095
4286		747532.2	4035237	2.75908	1.82704	15.19642	16.81185	1.24168	1.1315	1.22891	3.33582	5.21515	1.73869	0.67667
4287		747697.6	4035084	1.85974	3.03043	11.19485	7.90833	1.22317	1.08942	1.19406	3.21857	3.85409	1.67758	0.72219
4288		747858.8	4035092	2.16301	3.62287	8.94403	10.1947	1.20746	1.07603	1.17881	3.39816	3.2526	1.65943	0.76655
4289		748019.9	4035100	2.20416	3.61952	7.4621	13.17543	1.19176	1.06267	1.16356	3.40929	2.90173	1.63103	0.80432
4290		748181.1	4035108	1.96741	3.12474	10.33744	12.79952	1.17712	1.05012	1.14934	3.24417	2.50217	1.605	0.83587
4291		748338.8	4035295	1.60596	2.63967	12.13599	10.49246	1.16797	1.06779	1.15678	3.35639	2.68292	1.73073	0.87932
4292		748335.3	4035474	1.67472	2.97643	9.88312	15.28455	1.11409	1.04788	1.12061	2.12646	3.33829	1.82743	0.9043
4293		748331.8	4035653	1.7479	3.34919	9.60724	21.85354	1.0093	0.98083	1.03222	2.29446	4.35554	1.85947	0.93132
4294		748328.4	4035832	1.82587	3.75372	10.07166	21.71578	0.86891	0.87594	0.90448	2.3918	5.274	1.82706	0.81111
4295		748324.9	4036011	1.90901	4.17844	8.3982	20.53783	0.71157	0.74683	0.75452	2.42012	5.9617	1.73043	0.83287
4296		748321.4	4036189	1.99791	4.63142	8.53031	16.78344	0.58709	0.60893	0.60052	2.38202	6.32619	1.74216	0.85702
4297		748317.9	4036368	2.09291	5.07516	8.59034	15.26253	0.58765	0.54043	0.5809	2.90932	6.32534	1.70347	0.88237
4298		748314.4	4036547	2.19449	5.48152	6.13166	9.60487	0.53525	0.53292	0.54563	2.35614	5.9702	1.60568	0.90928
4299		748510.5	4036731	2.09806	4.86195	3.99291	7.41554	0.45392	0.48673	0.47622	1.78998	5.93137	1.50687	0.8154
4300		748710.1	4036736	3.88371	2.68103	3.74062	4.28369	0.46177	0.48882	0.4819	1.65052	6.35283	1.5681	0.84443
4301		748909.7	4036742	5.05371	2.80021	3.47463	4.09225	0.46945	0.49077	0.48746	3.19971	6.54362	1.62489	0.98516
4302		749109.2	4036747	4.62726	2.1891	3.19882	3.88207	0.47607	0.49181	0.49197	2.65986	6.47464	1.67585	0.79249
4303		749308.8	4036752	4.46773	2.34776	3.24911	3.64828	0.48211	0.49238	0.49595	2.20942	6.14734	1.72181	0.75443
4304		749508.4	4036757	4.56748	4.13341	3.36312	3.39427	0.48724	0.4922	0.49905	2.16485	5.58316	1.79345	0.72494
4305		749708	4036762	3.41264	5.12705	3.4555	3.13012	0.49149	0.49131	0.50131	2.12341	4.83429	1.94752	0.75208

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4306		749901.9	4036957	3.66271	4.37688	2.42439	2.38655	0.41574	0.44617	0.43578	1.83053	5.13342	1.89851	0.80125
4307		749896.3	4037147	3.84152	4.47388	1.83397	1.65045	0.38342	0.37358	0.3693	1.57411	6.0926	2.01776	0.81426
4308		749890.7	4037337	3.84952	4.91331	1.46298	1.80531	0.41586	0.35297	0.4041	1.54299	6.70219	2.33032	0.82781
4309		749885.1	4037526	3.65398	5.34182	1.39342	1.67769	0.43556	0.38149	0.42727	1.66913	6.87601	2.50343	0.8049
4310		749879.5	4037716	3.35593	5.7015	1.27314	2.62459	0.44068	0.39932	0.43666	1.76096	6.60634	2.56686	0.81983
4311		749873.8	4037906	4.10388	5.93065	1.39282	2.96685	0.43065	0.4047	0.43126	1.8173	5.94455	2.58089	0.83526
4312		749868.2	4038095	4.71169	5.95594	2.16263	3.64574	0.40649	0.39705	0.41157	1.8382	4.98413	2.5562	0.85127
4313		749862.6	4038285	4.88514	6.50353	2.62741	4.45919	0.37108	0.37744	0.38001	1.82727	4.2215	2.46207	0.7924
4314		749857	4038475	4.43627	7.52157	2.35004	4.75737	0.32766	0.34762	0.33947	1.7893	4.54016	2.27693	0.83441
4315		749851.3	4038664	5.37265	8.39541	2.97542	4.64115	0.28045	0.31066	0.29399	1.73361	4.54181	2.17679	0.87702
4316		749845.7	4038854	8.05622	8.86684	3.31042	4.24213	0.23287	0.26945	0.24697	1.66845	4.15653	2.1395	0.8769
4317		749840.1	4039044	9.85292	8.66268	3.37216	3.62395	0.18806	0.22717	0.20169	1.60229	4.24186	2.29028	0.77087
4318		749834.5	4039233	9.4397	9.38831	3.26633	2.84549	0.14825	0.18656	0.16064	1.54056	4.23086	2.35289	0.7994
4319		749828.9	4039423	7.79531	10.33727	3.0699	2.02643	0.11477	0.14978	0.12543	1.48468	4.28668	2.31659	0.83419
4320		749823.2	4039613	7.56038	17.98043	2.77983	1.45497	0.11685	0.11783	0.10496	1.4282	4.30014	2.17698	0.91187
4321		749817.6	4039802	8.04162	22.1027	2.37989	1.69517	0.16293	0.09144	0.14777	1.36502	4.2584	1.94274	0.87472
4322		750010.5	4040001	5.8232	15.10144	2.23744	1.4117	0.19496	0.10981	0.1783	1.28627	4.94335	1.86757	0.95007
4323		750209.1	4040010	5.31446	11.41221	2.33879	1.4078	0.17622	0.09738	0.16065	1.27553	5.35631	1.84588	1.02049
4324		750407.6	4040019	4.80275	8.31525	2.27811	1.93351	0.15854	0.08609	0.14412	1.261	5.78143	1.79381	1.03731
4325		750606.2	4040028	4.31283	6.48525	2.16622	2.24931	0.14204	0.08697	0.12878	1.24543	6.2145	1.71299	1.0438
4326		750804.7	4040038	3.85831	5.91614	2.05096	2.32393	0.12677	0.09137	0.11467	1.22776	6.64488	1.69095	1.09206
4327		751003.3	4040047	3.44579	5.33736	1.92154	2.25337	0.11279	0.09591	0.10181	1.20495	7.06083	1.8405	1.06182
4328		751201.8	4040056	3.0749	4.7781	1.75186	2.14093	0.09997	0.10047	0.09007	1.17207	4.70425	2.06462	1.0373
4329		751407.3	4039884	2.85469	3.79754	1.34842	2.05541	0.1017	0.13059	0.11051	1.12175	5.72348	2.23159	0.99168
4330		751414.1	4039703	2.46673	3.89025	1.60002	1.99325	0.12807	0.15969	0.13823	1.10264	6.21958	2.17159	1.03233
4331		751421	4039523	2.45184	4.82144	1.99416	1.80654	0.15908	0.19186	0.17029	1.06861	6.82796	2.35688	1.01318
4332		751427.9	4039342	3.09341	5.41847	2.00644	1.60399	0.19399	0.22582	0.20579	1.01944	4.05976	2.71082	0.99618
4333		751434.8	4039161	4.1402	4.7007	1.61041	2.12208	0.23153	0.25991	0.24329	0.95643	4.18723	2.97703	1.10789
4334		751441.6	4038980	4.43142	5.10671	1.02869	2.21261	0.27012	0.29237	0.28109	0.88216	4.26888	3.30975	1.08563
4335		751448.5	4038800	3.90024	4.60306	0.54491	1.78974	0.30743	0.32098	0.3168	0.7987	6.20423	3.53691	1.0675
4336		751455.4	4038619	3.99255	5.06598	0.61826	1.11642	0.34089	0.34365	0.3479	0.70819	5.39637	3.6217	1.05075
4337		751649.4	4038447	4.01172	4.63871	0.79481	0.68991	0.36795	0.35646	0.37134	0.60561	5.10358	3.87211	1.001
4338		751836.5	4038455	3.50176	3.61505	0.8964	0.72474	0.36749	0.35396	0.37024	0.58206	3.44608	4.18797	0.96441
4339		752023.7	4038464	3.151	4.15884	0.97219	0.73621	0.36646	0.35104	0.3686	0.5532	3.39112	4.52843	0.92441
4340		752210.8	4038473	3.40272	4.32285	1.02025	0.77159	0.36531	0.34806	0.36686	0.52115	3.10463	4.90266	0.88425
4341		752397.9	4038481	3.53482	4.07097	1.03671	0.87631	0.36363	0.34469	0.36461	0.52244	3.20461	3.3513	0.8425
4342		752585.1	4038490	3.54614	3.52856	1.02528	0.95881	0.36179	0.34125	0.36223	0.52453	5.05742	3.54526	0.80021
4343		752778.9	4038319	3.31755	3.63373	0.83478	1.07523	0.3652	0.3335	0.36223	0.59859	4.21909	4.12195	0.75544
4344		752785.5	4038140	2.83255	3.88093	0.68569	0.92717	0.36169	0.32182	0.35603	0.76217	6.33859	4.48701	0.75433
4345		752792.2	4037962	2.79443	3.51171	0.98304	0.80891	0.34958	0.30352	0.34161	0.90465	5.78484	3.70904	0.75348
4346		752798.8	4037783	3.27614	2.7296	1.26802	1.15889	0.32958	0.27972	0.31984	1.01751	5.30868	3.4996	0.75265

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4347		752805.5	4037604	3.3283	2.54774	1.45752	1.46908	0.30312	0.32617	0.30552	1.11872	4.88245	3.72412	0.75182
4348		752812.1	4037425	2.95432	2.88349	1.48434	1.63061	0.35573	0.38102	0.372	1.23839	4.49045	3.8109	0.75113
4349		752818.8	4037246	2.31916	3.60675	1.50902	1.57728	0.41606	0.41865	0.42487	1.39236	4.12292	3.77066	0.75055
4350		752825.5	4037067	1.97334	4.18911	2.36985	2.28917	0.45558	0.43264	0.45511	1.56254	3.77345	4.45261	0.74999
4351		753030.8	4036895	1.8886	4.01836	3.12413	3.2393	0.46166	0.41363	0.45109	1.68402	3.54975	2.98846	0.7134
4352		753229.4	4036901	1.92846	3.30772	3.08389	3.20723	0.45635	0.40685	0.44505	1.67191	3.34691	2.82176	0.69986
4353		753428.1	4036907	2.31274	2.45348	3.0353	3.16472	0.45049	0.39973	0.43852	1.65614	2.86023	2.87076	0.68687
4354		753626.8	4036914	2.62256	2.17935	2.9863	3.12065	0.44436	0.39252	0.4318	1.64087	2.92665	2.27425	0.67571
4355		753825.5	4036920	2.79777	1.93114	2.93976	3.07832	0.43811	0.3853	0.42499	1.62755	2.8846	2.21501	0.68718
4356		754024.1	4036926	2.81713	2.02673	2.89352	3.03545	0.43166	0.37804	0.41805	1.61479	2.75464	2.12495	0.69346
4357		754222.8	4036933	2.69235	2.42894	2.85007	2.99491	0.42513	0.3708	0.41108	1.60391	3.1478	2.90712	0.69568
4358		754421.5	4036939	2.44309	2.71877	2.8003	2.94665	0.4182	0.37171	0.40377	1.58944	3.37991	2.72021	0.69465
4359		754620.1	4036946	2.1265	2.86967	2.75687	2.90485	0.41135	0.3737	0.39658	1.57872	3.4108	2.66417	0.69116
4360		754813.5	4037130	1.92133	2.69047	2.32811	2.36627	0.42487	0.38206	0.41556	1.48788	3.07198	2.97057	0.68556
4361		754808.2	4037309	2.28043	2.26377	1.77342	1.71893	0.42085	0.39623	0.41883	1.3541	2.8959	2.18113	0.68469
4362		754802.9	4037488	2.51958	2.11466	1.20936	1.1092	0.39341	0.38929	0.39895	1.21175	2.78507	2.2065	0.68206
4363		754797.6	4037666	2.5493	2.55356	1.0783	1.22477	0.34695	0.36217	0.359	1.0856	2.81702	2.14257	0.69693
4364		754792.3	4037845	2.34357	2.83703	1.15768	1.25071	0.28887	0.31923	0.30539	0.97871	3.0389	2.50847	0.71806
4365		754787	4038023	1.94736	2.84964	1.14222	1.1649	0.27563	0.26673	0.26684	0.87358	3.08065	2.05376	0.73833
4366		754781.6	4038202	1.4589	2.5591	1.03702	0.99192	0.29646	0.255	0.28867	0.75193	2.97648	3.20224	0.75805
4367		754776.3	4038381	0.98741	2.04135	0.86865	0.7755	0.31208	0.27393	0.30575	0.62987	2.75007	2.93618	0.77774
4368		754572.7	4038554	0.95132	1.75776	0.63693	0.51757	0.32641	0.2939	0.32223	0.56873	2.65471	2.77692	0.7837
4369		754374.3	4038549	1.03132	2.1003	0.59636	0.55742	0.33096	0.29922	0.32713	0.56188	2.94308	2.86231	0.76918
4370		754175.9	4038544	1.20298	2.4618	0.55426	0.65124	0.33535	0.30447	0.3319	0.55559	3.32392	2.96332	0.75459
4371		753977.5	4038539	1.48058	2.82187	0.51111	0.74722	0.33958	0.30966	0.33653	0.54994	3.73197	1.90791	0.73949
4372		753779.1	4038534	1.7975	3.15337	0.56289	0.84017	0.34362	0.31476	0.34101	0.54501	4.16832	2.30122	0.74358
4373		753580.8	4038528	2.13912	3.41218	0.6565	0.92195	0.3472	0.31956	0.34505	0.53952	4.91756	2.63478	0.75203
4374		753382.4	4038523	2.49977	3.58174	0.75239	0.98738	0.35067	0.32433	0.34902	0.53539	5.8919	3.68965	0.75718
4375		753184	4038518	2.85157	3.62583	0.84418	1.02748	0.35378	0.32888	0.35266	0.53149	7.22291	3.46884	0.75966
4376		752985.6	4038513	3.16237	3.52892	0.92463	1.03515	0.35644	0.33312	0.35588	0.52746	4.29302	3.24414	0.75935
4377		752781.3	4038686	3.01294	3.89345	0.96751	0.7769	0.34456	0.33323	0.3474	0.47823	5.09974	3.84794	0.76667
4378		752775.4	4038864	2.28386	3.94624	0.79469	0.57969	0.32312	0.32198	0.32852	0.49115	5.69966	3.75784	0.77658
4379		752769.5	4039042	1.59404	3.34371	0.55048	0.47811	0.29588	0.30412	0.3034	0.52823	3.18719	3.65697	0.78547
4380		752763.6	4039220	1.35526	2.33556	0.46299	0.35879	0.26478	0.28094	0.27386	0.55413	2.8632	4.98944	0.79365
4381		752757.7	4039398	1.3602	1.89569	0.36782	0.68377	0.23175	0.25398	0.24178	0.57322	2.49438	4.52342	0.8012
4382		752751.8	4039576	1.60289	1.85179	0.3321	1.15092	0.19862	0.22486	0.209	0.58923	3.05758	4.06631	0.80812
4383		752745.9	4039754	1.71095	2.18854	0.63388	1.60952	0.16701	0.1952	0.17719	0.60398	5.62826	3.62064	0.81447
4384		752740	4039932	1.62924	2.25504	1.04379	1.85977	0.13789	0.16622	0.14743	0.61371	5.07091	3.18948	0.83032
4385		752544	4040105	1.92218	2.20329	1.69615	1.58543	0.10713	0.13406	0.1156	0.65681	4.94724	3.01922	0.84459
4386		752354	4040100	1.96576	2.44422	1.81867	1.26346	0.10219	0.129	0.11051	0.74293	5.26733	3.1738	0.90959
4387		752164	4040096	2.00534	2.71777	1.77455	1.29494	0.09727	0.12387	0.10541	0.83099	1.91489	3.2205	0.89956

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4388		751973.9	4040091	2.0483	3.02954	1.56955	1.53379	0.0925	0.11881	0.10045	0.91767	2.46608	3.14897	0.94328
4389		751783.9	4040086	2.20406	3.3842	1.24793	1.7397	0.08784	0.11376	0.09558	0.99827	6.84999	2.9623	0.98503
4390		751593.9	4040081	2.44294	3.78652	1.3019	1.89989	0.08326	0.10872	0.09077	1.06832	6.0305	2.67957	1.02519
4391		751397.8	4040276	3.62289	4.45791	1.63691	1.94514	0.12838	0.08068	0.1165	1.11639	9.28638	2.43525	1.03951
4392		751391.8	4040476	5.30682	6.45943	1.63832	1.86611	0.17329	0.09947	0.1589	1.09688	7.79745	2.4915	0.972
4393		751385.8	4040675	5.18227	5.62189	1.58501	1.78518	0.22138	0.1366	0.20546	1.06969	6.4351	2.49619	0.90696
4394		751379.8	4040875	3.35807	2.92694	1.51922	1.67115	0.26739	0.17837	0.25155	1.03558	5.19986	2.44854	0.80228
4395		751373.8	4041074	2.33823	2.23487	1.46617	1.49526	0.30555	0.22132	0.29171	0.99426	4.09725	2.35204	0.82088
4396		751367.7	4041274	1.77873	1.67273	1.42149	1.25395	0.32992	0.2605	0.32003	0.94377	3.13065	2.21263	0.86977
4397		751361.7	4041474	1.38104	1.75587	1.36309	0.97743	0.33734	0.2913	0.33284	0.88474	2.31224	2.0399	0.75856
4398		751550.2	4041681	1.4031	1.40497	1.27614	0.96673	0.32927	0.30197	0.32866	0.84445	2.09844	1.68355	0.67585
4399		751744.6	4041688	1.35755	1.42184	1.2304	1.16623	0.32948	0.29292	0.32685	0.86421	1.94399	1.46694	0.64612
4400		751939	4041695	1.25763	1.3615	1.17224	1.26605	0.32763	0.28269	0.32311	0.87711	1.62535	1.22692	0.88242
4401		752133.5	4041702	1.12094	1.3675	1.12784	1.27198	0.32371	0.27139	0.31747	0.88175	1.58237	0.98197	0.86865
4402		752327.9	4041710	0.9675	1.4053	1.10004	1.22361	0.3177	0.25909	0.30992	0.87662	1.64663	0.91611	0.79616
4403		752522.4	4041717	1.05169	1.37093	1.07806	1.16535	0.30994	0.24614	0.30083	0.86105	1.61958	0.99221	0.75094
4404		752716.8	4041724	1.12763	1.27839	1.04837	1.12196	0.30066	0.23275	0.2904	0.83483	1.6256	1.02516	0.74124
4405		752911.3	4041731	1.19351	1.14598	1.00187	1.09509	0.29001	0.21907	0.27884	0.79858	1.7239	1.01665	0.82453
4406		753105.7	4041739	1.24985	0.9935	0.93568	1.0733	0.27832	0.20533	0.26642	0.75405	1.68198	0.96873	0.87436
4407		753300.1	4041746	1.29518	1.02282	0.85133	1.04306	0.26571	0.19164	0.25329	0.70365	1.48552	0.88182	0.94457
4408		753484.7	4041988	0.88564	1.10655	0.82954	0.97865	0.28569	0.21972	0.27554	0.68155	1.33796	0.68814	0.97164
4409		753476.9	4042186	0.89621	1.18163	0.85564	0.94021	0.30093	0.24958	0.29434	0.7014	1.28279	0.6321	0.99199
4410		753469.1	4042383	1.07028	0.94076	0.85208	0.89625	0.30253	0.27125	0.30034	0.71449	1.3057	0.57943	0.91444
4411		753461.3	4042581	0.99298	0.71328	0.82714	0.85982	0.29051	0.28221	0.29294	0.71945	1.30752	0.53011	0.89546
4412		753453.5	4042779	0.72316	0.54784	0.79082	0.83828	0.26664	0.2812	0.27327	0.71475	1.29061	0.50935	0.87248
4413		753445.6	4042977	0.55481	0.80829	0.75327	0.83051	0.23398	0.26835	0.24387	0.6992	1.25715	0.49209	0.84951
4414		753437.8	4043174	0.42762	1.44223	0.72314	0.82717	0.19633	0.24528	0.20822	0.67267	1.20889	0.47558	0.82802
4415		753265.7	4043366	0.75809	2.1205	0.73664	0.82073	0.14691	0.20622	0.15961	0.62169	1.07483	0.46168	0.8258
4416		753101.5	4043360	1.05714	2.10432	0.77281	0.79188	0.13584	0.19664	0.14855	0.60179	0.93484	0.55535	0.82466
4417		752937.2	4043353	1.39394	1.90881	0.80581	0.72446	0.12492	0.18661	0.13753	0.57906	0.92516	0.63778	0.83782
4418		752772.9	4043347	1.72364	1.62199	0.82273	0.62302	0.11425	0.17624	0.12664	0.55468	1.04657	0.70413	0.90115
4419		752606.4	4043520	2.03997	2.22638	0.73894	0.45982	0.07748	0.13366	0.08783	0.48497	1.06029	0.72135	0.94769
4420		752604.2	4043699	1.70046	2.31185	0.64775	0.50224	0.07318	0.10442	0.07438	0.44283	1.02679	0.69088	0.92724
4421		752602	4043878	1.33709	2.29117	0.54575	0.51915	0.06775	0.07922	0.06945	0.40324	0.99517	0.66056	0.90789
4422		752599.8	4044058	1.53774	2.21756	0.44177	0.50839	0.06149	0.0689	0.06358	0.36552	0.96453	0.63011	0.95023
4423		752597.6	4044237	1.6514	2.1311	0.39842	0.50656	0.05478	0.06443	0.05713	0.3294	0.93536	0.60002	0.91552
4424		752595.3	4044416	1.68136	2.03652	0.44563	0.5532	0.04794	0.05914	0.05042	0.29425	0.90718	0.57021	1.01392
4425		752593.1	4044595	1.65157	1.91383	0.47364	0.5815	0.04724	0.05332	0.04721	0.27044	0.87985	0.54079	0.96959
4426		752590.9	4044775	1.59353	1.73887	0.47914	0.58929	0.04709	0.04725	0.04706	0.26597	0.85299	0.51176	1.10816
4427		752412.9	4044951	1.59774	1.2426	0.47974	0.54451	0.0472	0.04532	0.04717	0.26332	0.76347	0.54471	1.10897
4428		752237.1	4044948	1.65572	0.90649	0.54923	0.46808	0.04744	0.04555	0.04741	0.26781	0.68397	0.59163	0.85904

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4429		752061.3	4044944	1.66474	0.97441	0.57652	0.36619	0.04769	0.04578	0.04766	0.27451	0.69023	0.6207	0.87847
4430		751885.5	4044941	1.57279	1.2636	0.55325	0.2727	0.04796	0.04603	0.04792	0.28068	0.65978	0.62898	0.89967
4431		751709.7	4044938	1.35342	1.37341	0.48379	0.22965	0.04821	0.04626	0.04818	0.28203	0.57964	0.61418	0.92143
4432		751533.9	4044935	1.03685	1.2383	0.38503	0.26287	0.04846	0.0465	0.04843	0.27471	0.44932	0.57652	0.75896
4433		751358.1	4044931	0.84162	0.91926	0.28802	0.2813	0.04871	0.04674	0.04868	0.26579	0.51549	0.51898	0.76336
4434		751006.7	4044917	1.35524	1.0901	0.25742	0.55415	0.04924	0.04723	0.04921	0.33575	0.85643	0.36836	0.67237
4435		750831	4044906	1.32759	1.62239	0.2794	0.71026	0.05107	0.04749	0.04948	0.34809	0.97826	0.3387	0.66322
4436		750655.3	4044895	1.0832	1.87346	0.34412	0.80103	0.06406	0.04774	0.0566	0.35103	1.04475	0.35142	0.95657
4437		750479.7	4044884	0.73284	1.66004	0.51383	0.79219	0.08061	0.04802	0.07095	0.35286	1.03632	0.35898	0.95966
4438		750304	4044874	0.83974	1.11721	0.67894	0.6843	0.10129	0.0483	0.089	0.35964	0.9465	0.42276	0.96751
4439		750124.5	4045062	1.54073	0.4637	0.78332	0.4312	0.18527	0.05823	0.16378	0.36927	0.81529	0.45179	0.89646
4440		750120.7	4045262	1.6081	0.51645	0.75926	0.35588	0.25819	0.0879	0.23052	0.3658	0.83081	0.35402	0.80066
4441		750116.8	4045461	1.60226	0.56802	0.72046	0.28988	0.34104	0.12984	0.30846	0.36059	0.84137	0.31653	0.89442
4442		749930.1	4045653	1.28981	1.0712	0.54834	0.22417	0.47821	0.22402	0.44327	0.33875	0.71619	0.30127	0.82377
4443		749747.2	4045645	0.83974	1.42907	0.39142	0.18681	0.52699	0.26794	0.49349	0.30332	0.56206	0.4143	1.02868
4444		749564.2	4045637	0.42181	1.44555	0.25228	0.14722	0.56959	0.31578	0.53931	0.25022	0.45004	0.55927	1.01939
4445		749381.3	4045628	0.52755	1.1037	0.22644	0.19227	0.60331	0.36628	0.57809	0.21649	0.46445	0.72875	1.0072
4446		749198.4	4045620	0.97028	1.23006	0.18958	0.32437	0.62549	0.41762	0.60707	0.27594	0.46041	0.91243	0.99316
4447		749015.5	4045612	1.3771	1.25196	0.14986	0.4818	0.63451	0.46776	0.62433	0.32425	0.44189	1.09948	0.97825
4448		748832.6	4045604	1.48382	0.92046	0.18531	0.62245	0.62966	0.51453	0.62871	0.35671	0.44129	1.27909	0.96331
4449		748649.6	4045596	1.20512	0.49545	0.31519	0.69489	0.61021	0.55491	0.61889	0.37566	0.68367	1.4312	0.94879
4450		748470.6	4045403	1.22073	0.44436	0.46024	0.69663	0.63198	0.54277	0.63595	0.39294	1.24091	1.60968	0.9952
4451		748474.4	4045218	1.26494	0.49071	0.44646	0.72497	0.657	0.47777	0.64587	0.39867	1.5056	1.65231	0.85445
4452		748478.3	4045033	1.31084	0.54291	0.43089	0.75306	0.64736	0.39962	0.6225	0.40442	1.76661	1.66409	0.8961
4453		748482.2	4044848	1.35879	0.61679	0.41369	0.78074	0.60397	0.31769	0.56892	0.41026	2.00743	1.64534	0.94497
4454		748486.1	4044663	1.40951	0.75109	0.39508	0.80794	0.53327	0.24034	0.49285	0.41628	2.214	1.59957	1.00186
4455		748489.9	4044478	1.46404	0.91316	0.37531	0.83467	0.44551	0.17354	0.40471	0.42258	2.37543	1.532	0.86079
4456		748493.8	4044293	1.5209	1.1067	0.35428	0.86008	0.35179	0.12016	0.31479	0.42895	2.46634	1.43832	0.894
4457		748497.7	4044107	1.68798	1.33696	0.33234	0.88412	0.26293	0.08068	0.23238	0.43551	2.48263	1.3267	0.93039
4458		748501.6	4043922	1.87752	1.60948	0.30982	0.90672	0.18661	0.05356	0.16347	0.44237	2.42631	1.20484	0.96913
4459		748505.4	4043737	2.08733	1.92714	0.28672	0.92686	0.12643	0.05262	0.11031	0.44928	2.28821	1.07159	0.98394
4460		748509.3	4043552	2.32225	2.29545	0.26359	0.9449	0.08291	0.05286	0.07255	0.45655	2.19259	0.93915	1.01824
4461		748513.2	4043367	2.57836	2.71104	0.24032	0.95908	0.05566	0.05305	0.05562	0.46365	2.04494	0.9505	1.04875
4462		748521.3	4043004	3.16411	3.65706	0.24113	0.97638	0.05614	0.05347	0.0561	0.47822	1.83384	1.01876	1.07576
4463		748525.6	4042825	3.49344	4.16244	0.26299	0.97864	0.0564	0.06174	0.05636	0.48561	1.90403	1.02633	1.10929
4464		748529.9	4042646	3.8413	4.66162	0.28512	0.97532	0.0566	0.07206	0.05655	0.49274	1.91004	1.01301	1.11813
4465		748534.2	4042468	4.2154	5.12845	0.30793	0.96737	0.06201	0.08223	0.06635	0.5001	1.84332	0.97756	1.15255
4466		748538.5	4042289	4.61051	5.5148	0.38547	0.95405	0.07377	0.0916	0.07801	0.50752	1.70566	0.92076	1.18297
4467		748542.7	4042111	5.01993	5.76443	0.50194	0.93483	0.08568	0.09948	0.08952	0.51485	1.72249	0.92423	1.21213
4468		748547	4041932	5.44141	5.82666	0.64387	0.90977	0.097	0.11634	0.10011	0.52233	1.78272	0.98479	1.24086
4469		748551.3	4041753	5.86863	5.67439	0.81148	0.87867	0.10687	0.1567	0.10896	0.5575	1.82354	1.01379	1.36879

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4470		748415.3	4041571	7.01204	12.73337	0.64284	1.1948	0.11376	0.1887	0.11823	0.57375	2.05547	1.02049	1.47154
4471		748274.9	4041567	5.67966	16.08103	0.35374	1.44519	0.11261	0.17502	0.11443	0.59723	2.10483	1.01797	1.44403
4472		747999.1	4041558	8.89181	12.6581	0.83511	1.29758	0.1092	0.14882	0.11196	0.63082	2.13921	0.97727	1.5969
4473		747863.5	4041553	7.11989	10.75499	1.17829	0.99893	0.107	0.13649	0.1102	0.6479	2.13242	0.941	1.56623
4474		747530	4041542	16.02126	7.67018	1.44629	1.23752	0.10009	0.11373	0.10432	0.64911	2.07092	0.98188	1.48177
4475		747332.1	4041535	15.31091	7.19788	1.04715	0.84138	0.09509	0.11236	0.09984	0.59244	2.12602	1.01489	1.51909
4476		747134.2	4041529	11.13705	7.89108	1.28027	0.46655	0.08953	0.11016	0.09473	0.58413	2.21731	1.03653	1.4432
4477		746936.3	4041522	8.28411	7.56119	1.19009	0.45224	0.08353	0.10715	0.08908	0.53423	2.2789	1.04624	1.38904
4478		746737.2	4041318	9.96327	10.25095	0.77265	1.0099	0.09445	0.11605	0.09998	0.73733	2.40353	1.07597	1.40641
4479		746544.7	4040913	11.41095	8.2614	0.51104	1.86807	0.12361	0.16028	0.12762	1.08878	2.06825	1.35247	1.55234
4480		746546.2	4040716	12.64445	11.01005	0.52713	2.03473	0.13782	0.22045	0.13998	1.1722	2.39067	1.44664	1.647
4481		746752.4	4039891	14.456	10.70367	1.00701	2.67166	0.40994	0.40627	0.41751	1.42367	2.79785	1.49338	1.93107
4482		746931.8	4039897	16.16254	11.18649	1.75531	2.06315	0.41932	0.39711	0.42302	1.22133	2.78995	1.43891	1.95207
4483		747111.2	4039904	16.95785	11.39666	1.9899	1.11737	0.42476	0.3852	0.42468	0.96757	2.78023	1.4324	1.96865
4484		747290.6	4039910	18.81548	11.59461	2.0125	0.9218	0.42663	0.37121	0.42297	0.90635	2.76863	1.5063	1.71296
4485		747470	4039916	22.15262	13.33931	2.35216	1.6798	0.42493	0.3554	0.41794	0.93429	2.755	1.57575	1.71826
4486		747649.4	4039922	26.47557	13.56111	1.87113	1.99957	0.41994	0.3382	0.40995	0.9193	2.73929	1.64298	1.72315
4487		747828.8	4039928	27.81904	16.29904	1.02992	1.92189	0.41178	0.31989	0.39917	0.94915	2.79313	1.70202	1.72915
4488		748008.2	4039934	29.04173	18.65473	1.39216	2.34999	0.40068	0.30076	0.38583	0.96737	2.86689	1.74605	1.65713
4489		748192.8	4039743	30.38123	18.09581	2.53376	1.94754	0.34477	0.22529	0.32365	1.07865	3.07732	1.76867	1.6203
4490		748197.9	4039546	23.97876	16.83748	2.77497	1.9144	0.28582	0.16908	0.26373	1.21253	3.23212	1.65809	1.61078
4491		748203.1	4039349	18.69871	9.15914	2.85842	1.85711	0.22086	0.11919	0.20073	1.36565	3.30279	1.86375	1.52726
4492		748208.2	4039152	14.38987	7.12137	2.74345	1.77441	0.15905	0.13322	0.14274	1.54193	3.33126	1.99435	1.44117
4493		748213.3	4038956	10.95865	6.08712	2.4283	1.66647	0.13036	0.17345	0.1435	1.74062	3.11769	2.03892	1.2956
4494		748218.5	4038759	8.28158	5.53533	1.96369	2.2837	0.17324	0.22033	0.18863	2.06099	2.58257	2.0158	1.21925
4495		748223.6	4038562	6.24007	4.82595	2.74024	3.13537	0.22447	0.27155	0.24129	2.35374	2.33711	2.09703	1.28329
4496		748228.8	4038365	4.70302	3.86331	3.43265	4.06232	0.28207	0.3239	0.29904	2.59387	2.46604	2.31871	1.09698
4497		748233.9	4038168	3.72332	3.04131	3.6647	4.90515	0.34196	0.37272	0.35742	2.785	2.75337	2.40713	1.02744
4498		748239.1	4037971	3.5126	3.80043	5.48079	5.45777	0.39914	0.41339	0.41134	2.95334	2.87705	2.44396	0.84327
4499		748244.2	4037774	3.31435	4.58268	8.51994	5.51728	0.44752	0.44131	0.45487	3.13289	2.96157	2.46085	0.80911
4500		748249.4	4037578	3.12811	5.22737	10.98994	5.17364	0.48125	0.45302	0.48269	3.3599	2.87338	2.41097	0.78082
4501		748254.5	4037381	2.95508	5.70598	11.40165	7.59453	0.49638	0.44729	0.49158	3.67002	2.5859	2.25462	0.75681
4502		748259.6	4037184	2.79324	5.97863	8.97293	14.93862	0.49039	0.42441	0.47987	1.94258	2.70258	1.9541	0.81828
4503		748264.8	4036987	2.64165	6.02398	5.39173	21.93594	0.46374	0.38688	0.44876	1.93224	3.80237	1.54954	0.79534
4504		748073.9	4036784	2.87486	4.29729	5.56771	30.36827	0.43407	0.44926	0.42263	2.74257	4.06498	1.48322	0.89016
4505		747877.8	4036777	3.37487	2.19533	12.47444	26.60396	0.44842	0.44267	0.43047	2.33864	3.23764	1.48864	0.82772
4506		747681.8	4036771	5.51947	1.71495	23.57066	22.06262	0.46294	0.43532	0.44496	1.14718	2.44773	1.48565	0.75879
4507		747478.3	4036933	5.92093	3.66907	20.386	16.32534	0.51033	0.43107	0.49603	1.11572	2.26323	1.37187	0.97532
4508		747471	4037101	5.81807	4.27163	10.23269	12.35852	0.52661	0.46084	0.51733	0.84071	2.39498	1.70655	1.06601
4509		747463.6	4037270	5.57312	4.7007	8.45251	9.83166	0.52535	0.47765	0.52197	3.14031	2.6353	2.01812	0.95407
4510		747456.3	4037438	5.16248	4.81488	7.71093	7.84605	0.50661	0.47982	0.50937	3.46088	2.72394	2.24437	1.05997

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4511		747448.9	4037607	4.60063	4.53882	6.48884	6.23708	0.4724	0.46722	0.48091	2.58516	2.68388	2.36544	1.17832
4512		747280.5	4037770	3.51285	3.96333	5.80667	7.29087	0.42134	0.4402	0.4357	2.38414	2.45728	2.38552	1.37786
4513		747119.4	4037764	4.98931	3.81436	5.30051	6.39749	0.41579	0.43868	0.43121	2.86542	2.38572	2.36879	1.60485
4514		746958.3	4037759	5.68291	3.16361	4.25667	5.09683	0.40986	0.4368	0.42634	3.34001	2.31581	2.35426	1.65425
4515		746797.3	4037754	5.12488	3.91393	6.58455	9.29102	0.40329	0.43433	0.42082	3.75834	2.23248	2.33862	1.69874
4516		746641.9	4037581	4.394	3.59931	7.69624	15.20047	0.45551	0.47145	0.47013	4.68349	2.30555	2.2714	1.65668
4517		746647.7	4037414	4.79692	2.72515	7.97491	15.3197	0.50615	0.499	0.51523	5.31878	2.38765	2.13113	1.56488
4518		746653.4	4037247	4.8397	2.90817	11.99585	13.84571	0.54325	0.51136	0.54567	2.87289	2.50725	1.89445	1.46439
4519		746659.2	4037080	4.54233	3.21217	20.58161	12.61692	0.56268	0.50708	0.55803	2.85481	2.51261	1.58676	1.35907
4520		746664.9	4036912	3.96765	3.06016	30.47176	16.4866	0.56187	0.48627	0.55056	2.7757	2.38176	1.25744	1.25331
4521		746484.2	4036739	4.09731	2.96927	22.17095	20.24972	0.55479	0.46489	0.53842	2.56903	2.18731	1.35865	1.22049
4522		746297.7	4036733	4.00879	2.62497	23.26653	16.92282	0.56849	0.47884	0.55269	3.16011	2.24275	1.32284	1.29203
4523		746111.3	4036727	3.47665	1.91145	22.19873	14.55131	0.58234	0.49315	0.5672	2.76775	2.28282	1.29354	1.35806
4524		745924.8	4036721	2.69433	2.28557	20.26325	10.66937	0.59585	0.5075	0.5815	4.82853	2.30223	1.25901	1.42185
4525		745539.2	4036708	2.74163	3.17241	13.93621	11.58376	0.6219	0.53671	0.60959	3.75175	2.27701	1.16988	1.42246
4526		745340.1	4036701	1.9518	4.22469	11.23704	11.60858	0.63453	0.5517	0.62352	3.43161	2.23492	1.12254	1.31646
4527		745141	4036694	2.3091	5.28415	11.74688	11.32146	0.64592	0.56614	0.63636	3.21318	2.17159	1.06859	1.33625
4528		744941.9	4036687	2.78633	6.06806	11.91857	10.78856	0.65659	0.58044	0.64869	3.01869	2.09305	1.01658	1.3521
4529		744742.8	4036680	3.20115	7.96812	11.76519	10.06469	0.66625	0.59438	0.66018	2.84133	2.00048	0.96464	1.26344
4530		744543.7	4036673	4.28406	9.22697	11.33322	9.21455	0.67496	0.60802	0.67093	2.80727	1.89704	0.91435	1.2073
4531		744344.6	4036666	5.32001	9.49539	10.66603	8.28617	0.68204	0.62086	0.68025	2.77192	1.83027	0.86245	1.21089
4532		744145.6	4036660	6.15078	8.76061	9.83721	7.33587	0.68772	0.63306	0.68837	2.73745	1.85721	0.83219	1.1733
4533		743946.5	4036653	8.03171	7.30791	8.9076	6.4024	0.69177	0.64444	0.69508	2.70201	1.8886	0.82909	1.17837
4534		743747.4	4036646	9.24849	5.55917	7.93155	5.51575	0.69387	0.65474	0.70004	2.66343	1.91093	0.82598	1.14389
4535		743548.3	4036639	9.47252	1.94546	6.95867	5.35355	0.69436	0.66421	0.70359	2.62898	1.92486	0.82269	1.15429
4536		743349.2	4036632	8.70347	1.63685	6.01832	5.33391	0.69315	0.67275	0.70564	2.5972	1.93071	0.81922	1.14822
4537		743150.1	4036625	3.61593	2.00105	5.44406	5.29411	0.68969	0.6799	0.70563	2.56371	1.92856	0.81572	1.05654
4538		742951	4036618	2.74094	2.32453	5.42836	5.23612	0.68345	0.68516	0.70298	2.5268	1.91831	0.81227	1.06698
4539		742751.9	4036611	1.91453	2.57327	5.391	5.16339	0.67483	0.6888	0.69809	2.49138	1.90029	0.80873	0.98544
4540		742552.8	4036604	1.6723	2.72324	5.33507	5.07846	0.66373	0.69065	0.69081	2.45737	1.87457	0.80506	0.9349
4541		742353.7	4036598	1.99926	2.76388	5.26366	4.9844	0.6503	0.69075	0.68128	2.42571	1.84134	0.80122	0.92539
4542		742154.6	4036591	2.32233	2.69671	5.17772	4.88167	0.63366	0.68822	0.66852	2.39291	1.80044	0.79738	0.90966
4543		741955.5	4036584	2.57043	2.62005	5.0813	4.77297	0.61439	0.6834	0.65309	2.36157	1.75227	0.79341	0.88765
4544		741756.4	4036577	2.7203	2.70824	4.97749	4.66074	0.59307	0.67666	0.63554	2.33317	1.69731	0.78919	0.85969
4545		741557.3	4036570	2.76016	2.63102	4.86696	4.54506	0.56912	0.66729	0.61516	2.30529	1.63577	0.78486	0.82648
4546		741358.3	4036563	2.69349	2.41457	4.75205	4.4424	0.54308	0.65559	0.59248	2.27891	1.56836	0.78034	0.78895
4547		741159.2	4036556	2.5833	2.10773	4.63287	4.3676	0.51449	0.64084	0.56687	2.25227	1.55303	0.77628	0.74818
4548		740960.1	4036549	2.67037	1.75204	4.52627	4.29009	0.48449	0.62389	0.53948	2.22726	1.57732	0.77431	0.70528
4549		740761	4036542	2.60024	1.3989	4.44838	4.20909	0.45201	0.60332	0.509	2.20078	1.59193	0.76982	0.66134
4550		740561.9	4036536	2.39017	1.4522	4.36744	4.12647	0.41876	0.58053	0.47719	2.17546	1.60276	0.76597	0.61728
4551		740362.8	4036529	2.08833	1.62834	4.2838	4.04226	0.45107	0.55525	0.44397	2.15038	1.60815	0.76183	0.5739

Darden Solar
CO 8hr - Operational Concentrations by Source

Receptor	ID	X	Y	GHF01A	GHF01B	GHF02A	GHF02B	GHF03	OPS1A	OPS1B	MS04	OPS6	OP5	MS03
4552		740163.7	4036522	1.73635	1.76482	4.19881	3.95752	0.53206	0.52826	0.46215	2.12644	1.61017	0.75869	0.53806
4553		739964.6	4036515	1.38123	1.98426	4.11204	3.87199	0.61709	0.49908	0.54055	2.10227	1.60634	0.75497	0.50628
4554		739765.5	4036508	1.42951	2.11523	4.02414	3.78619	0.70241	0.46809	0.62186	1.87213	1.59736	0.75092	0.50024
4555		739566.4	4036501	1.60364	2.13643	3.93585	3.38288	0.78351	0.43599	0.70282	1.84696	1.58432	0.74721	0.4933
4556		739367.3	4036494	1.73681	2.04544	3.84761	3.27683	0.85459	0.44861	0.77896	1.82171	1.56731	0.74396	0.4856
4557		739168.2	4036487	1.92076	1.89997	3.43725	3.17344	0.90853	0.52571	0.84434	1.79642	1.54602	0.74067	0.47657
4558		738969.1	4036480	2.0452	1.87097	3.32813	3.07267	0.9382	0.60596	0.89246	1.77116	1.52079	0.73698	0.46597
4559		738604.8	4036569	1.9574	1.85372	3.41447	3.17964	0.79534	0.80581	0.84038	1.80784	1.43497	0.72035	0.4336
4560		738338	4036497	1.88724	1.78813	3.12052	2.88948	0.76368	0.84381	0.82679	1.7254	1.41115	0.71884	0.41924
4561		738236.4	4036329	1.90203	1.72289	2.47668	2.27653	0.94247	0.7834	0.95316	1.01592	1.4328	0.72099	0.426
4562		738134.7	4036162	1.84045	1.62956	1.84391	1.75894	1.0513	0.66137	0.99892	0.95332	1.39983	0.7384	0.43099
4563		738033.1	4035994	1.53036	1.63359	1.64509	1.53851	1.04929	0.64205	0.94405	0.88886	1.30118	0.73795	0.43472
4564		737931.5	4035826	1.28555	1.66307	1.43665	1.35858	0.92453	0.86053	0.79573	0.829	1.14663	0.7204	0.43666
4565		737563.3	4035513	0.92826	1.326	1.43544	1.3352	1.02647	1.2433	1.15063	0.76039	0.83644	0.64156	0.42892
4566		737382.9	4035513	1.04907	1.4306	1.40281	1.30353	0.9416	1.22203	1.08217	0.75414	0.86813	0.64629	0.42034
4567		737202.5	4035513	1.14805	1.47478	1.36965	1.27155	0.96789	1.18928	1.00286	0.74754	0.89871	0.65073	0.41087
4568		736835.1	4035513	1.28632	1.36052	1.3029	1.20752	1.27512	1.08792	1.11045	0.73375	0.95591	0.65882	0.38946
4569		736648.1	4035513	1.39695	1.24509	1.26912	1.17546	1.36475	1.01893	1.22987	0.72647	0.98177	0.66247	0.37761
4570		736461.1	4035513	1.43921	1.23668	1.23594	1.14409	1.3769	0.9401	1.29981	0.71917	1.00476	0.66579	0.3653
4571		736274.1	4035513	1.41278	1.23744	1.20285	1.11305	1.30855	0.93812	1.30115	0.71163	1.02493	0.66882	0.35252
4572		736087.1	4035513	1.3202	1.24414	1.17029	1.08265	1.40343	1.07732	1.31831	0.70404	1.04179	0.60673	0.33945
4573		735900.2	4035512	1.23016	1.25171	1.13853	1.05305	1.41648	1.18729	1.39763	0.69647	1.05481	0.57638	0.33985
4574		735713.2	4035512	1.22532	1.25849	1.107	1.0239	1.41065	1.24674	1.39881	0.68869	1.06486	0.50336	0.34528
4575		735526.2	4035512	1.23137	1.25933	1.0759	0.99536	2.24915	1.23894	1.78142	0.68075	1.0721	0.50609	0.35105
4576		735195.5	4035375	1.18034	1.21875	1.1226	1.04766	3.24408	1.32508	2.58976	0.68088	1.00345	0.45543	0.34509
4577		735051.8	4035239	1.11106	1.15637	1.1611	1.09498	3.32526	1.39669	2.59603	0.67805	0.90922	0.40023	0.32991
4578		734908.2	4035102	1.05833	1.08761	1.15548	1.10145	3.33673	1.3884	2.55788	0.66298	0.8077	0.383	0.31586
4579		734764.5	4034965	1.10209	1.01762	1.16606	1.12609	3.27881	1.72864	2.66135	0.63843	0.70648	0.38129	0.30153
4580		734480.3	4034822	1.08294	0.96621	1.11263	1.09703	4.81355	2.38618	3.59809	0.62114	0.62582	0.39784	0.29275
4581		734339.7	4034817	1.03919	0.97808	1.10797	1.09061	6.67746	2.41791	5.10788	0.62095	0.63827	0.38263	0.29746
4582		734131.2	4034701	1.03877	0.93626	1.03815	1.04011	11.12634	3.23665	8.31622	0.60067	0.57635	0.42183	0.28989
4583		733867.3	4034587	1.01554	0.90332	0.95294	0.9705	24.04178	4.32466	17.50566	0.6031	0.52809	0.45051	0.28485
4584		733482	4034638	0.89232	0.95668	0.85566	0.85624	22.99836	4.34302	30.12641	0.54977	0.59848	0.3682	0.29767
4585		733297.3	4034633	0.88635	0.95906	0.85599	0.85459	19.93625	8.71223	25.83185	0.54903	0.61066	0.36762	0.29769
4586		733112.6	4034628	0.87888	0.94808	0.85567	0.85229	41.23232	17.78098	41.92131	0.54791	0.61955	0.36786	0.29451
4587		732927.9	4034623	0.87945	0.93298	0.85377	0.84863	44.66064	27.57291	42.23692	0.5465	0.62786	0.36803	0.29213
4588		732574	4034614	0.8817	0.87807	0.84799	0.8397	28.88674	26.00989	27.16347	0.54349	0.64098	0.25441	0.28747
4589		732404.9	4034610	0.87405	0.83616	0.84417	0.83447	26.92223	37.88269	25.56625	0.54174	0.64427	0.23509	0.28381
4590		732235.7	4034607	0.85745	0.78437	0.83928	0.82832	25.713	44.89282	22.74237	0.53962	0.64487	0.22342	0.27123

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1	0.45814	0.71308	2.22076	0.66749	0.43467	0.44243	0.96235	0.82388	18.26695	17.53337	15.71443	0.23944	0.5635
2	0.47577	0.71764	2.29904	0.69326	0.43735	0.45146	1.03098	0.88672	19.33688	19.43128	15.78924	0.24668	0.58932
3	0.49243	0.72163	2.32609	0.72039	0.4389	0.45993	1.10605	0.95613	19.07008	22.35704	14.98758	0.25404	0.61745
4	0.49737	0.71886	2.28384	0.73664	0.43608	0.46448	1.16291	1.01121	17.51698	25.60116	13.42105	0.26021	0.63737
5	0.49743	0.7137	2.20154	0.74946	0.43125	0.46737	1.215	1.06307	15.05494	22.31475	15.63602	0.26606	0.65523
6	0.4955	0.70786	2.09678	0.76222	0.437	0.46951	1.26889	1.11743	19.7803	18.84897	18.12787	0.27195	0.67393
7	0.49401	0.70262	1.98787	0.77799	0.43544	0.53923	1.33139	1.18043	23.10875	20.69339	18.98819	0.27817	0.69638
8	0.55314	0.69391	1.87189	0.78718	0.44464	0.54652	1.38133	1.23335	22.79443	22.07352	17.40042	0.28375	0.71387
9	0.56031	0.68448	1.77039	0.79603	0.45213	0.55259	1.43207	1.2879	23.10335	19.753	20.14609	0.28933	0.73207
10	0.56748	0.68862	1.68642	0.79968	0.45702	0.55115	1.4719	1.33339	25.66153	15.02487	19.32206	0.29441	0.74624
11	0.59405	0.70128	1.78973	0.80512	0.46034	0.55008	1.517	1.3846	27.62456	16.36007	24.99259	0.29967	0.76315
12	0.64774	0.71342	1.92649	0.81085	0.46176	0.5474	1.56393	1.43847	33.52533	18.0842	25.02541	0.30497	0.78146
13	0.69065	0.72495	2.00136	0.81349	0.46074	0.5387	1.60285	1.4868	27.51153	18.34576	19.30063	0.30994	0.79747
14	0.72408	0.73584	1.94248	0.81454	0.45749	0.52575	1.6381	1.53176	20.10573	17.19193	20.72441	0.31474	0.81275
15	0.75019	0.74601	1.7591	0.81529	0.46714	0.51028	1.67304	1.57681	24.63978	14.98309	21.28846	0.31948	0.8286
16	0.74974	0.75541	1.56157	0.80994	0.4974	0.48482	1.69173	1.60663	26.82222	12.30856	21.27055	0.32359	0.83842
17	0.75211	0.76397	1.5572	0.80816	0.54292	0.4631	1.71998	1.64647	22.89423	10.44546	17.95181	0.32798	0.85332
18	0.73393	0.77164	1.54842	0.80269	0.59148	0.46616	1.73769	1.67635	17.30883	9.29205	14.18802	0.33196	0.86463
19	0.71826	0.77864	1.53484	0.79698	0.64145	0.46723	1.75409	1.70536	19.43492	8.14531	16.8149	0.33582	0.87638
20	0.72175	0.80865	1.51451	0.78697	0.69093	0.46584	1.75671	1.72051	22.08065	7.41352	18.24344	0.33919	0.88287
21	0.72295	0.83693	1.48813	0.77759	0.74105	0.46252	1.76003	1.73652	22.20607	6.97542	18.18665	0.34252	0.8906
22	0.47235	0.78673	2.29607	0.68378	0.45669	0.44913	0.87817	0.72713	17.24248	19.58668	16.73658	0.23475	0.55501
23	0.48912	0.78886	2.42353	0.70463	0.45883	0.45713	0.93169	0.77461	19.97925	21.38521	17.97573	0.24104	0.57403
24	0.50951	0.79396	2.52403	0.73189	0.46164	0.46621	0.99851	0.83359	21.93642	22.31311	18.50437	0.248	0.59871
25	0.53059	0.79975	2.5713	0.76294	0.46428	0.47548	1.07517	0.90161	22.43004	28.49346	18.00327	0.25529	0.62713
26	0.53341	0.79424	2.53332	0.77567	0.46068	0.4793	1.12317	0.94715	21.59213	26.01165	16.67392	0.26083	0.64194
27	0.54408	0.7943	2.46655	0.80043	0.49652	0.5454	1.19509	1.01339	22.72566	23.93737	19.49624	0.26752	0.66711
28	0.5826	0.78951	2.35128	0.81732	0.49473	0.55897	1.25545	1.07108	24.45524	24.9385	22.12512	0.27351	0.68689
29	0.58199	0.78371	2.21072	0.83355	0.49009	0.57262	1.31699	1.13083	27.87459	24.7182	22.44099	0.27946	0.70707
30	0.5869	0.77883	2.06888	0.8537	0.48714	0.59058	1.38895	1.2006	26.9349	20.30322	21.43056	0.28576	0.73159
31	0.58576	0.76672	1.93087	0.85785	0.46565	0.59149	1.43066	1.24527	28.34607	19.49106	22.52726	0.29071	0.74353
32	0.59162	0.75636	1.87037	0.86743	0.46464	0.59688	1.48509	1.30194	28.29597	21.26561	27.03135	0.29613	0.76105
33	0.60161	0.74545	2.03671	0.87701	0.4705	0.60077	1.54104	1.36128	37.53853	21.18064	28.59246	0.30156	0.7796
34	0.65102	0.73328	2.15821	0.88463	0.47416	0.60061	1.59324	1.41924	33.37834	19.41966	23.22818	0.30682	0.79733
35	0.70846	0.71995	2.21682	0.89029	0.47555	0.59604	1.64257	1.47451	23.75865	16.52606	22.36707	0.3119	0.81424
36	0.75024	0.72455	2.13044	0.89104	0.4743	0.58317	1.68173	1.52141	30.6787	13.26992	24.94248	0.31656	0.82753
37	0.78702	0.73701	1.91197	0.89222	0.47104	0.56836	1.72248	1.57067	30.1394	11.68669	23.11908	0.32123	0.8422
38	0.81519	0.74882	1.65528	0.89287	0.47713	0.55021	1.76265	1.62031	22.85453	10.09169	17.96932	0.32581	0.85745
39	0.82688	0.7599	1.64615	0.89081	0.50872	0.52636	1.79643	1.66474	23.48972	9.03593	19.89449	0.33013	0.87092
40	0.81905	0.77021	1.64109	0.88541	0.55565	0.49674	1.82135	1.70139	26.28691	8.434	21.2519	0.33412	0.88159
41	0.79914	0.77965	1.62988	0.87919	0.60517	0.47702	1.84352	1.73599	25.84333	7.77935	20.79803	0.33797	0.89206

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
42	0.76793	0.78818	1.61196	0.87216	0.65595	0.47834	1.86261	1.76836	22.66599	7.12084	18.78447	0.34167	0.90227
43	0.44839	0.84402	2.14509	0.65847	0.46553	0.4442	0.73847	0.59423	12.89664	21.74311	14.74702	0.22699	0.5241
44	0.48518	0.86202	2.41283	0.69783	0.47522	0.45829	0.809	0.65191	17.01508	23.57091	17.76348	0.23499	0.55441
45	0.51945	0.87637	2.62791	0.73597	0.48265	0.47092	0.88223	0.71255	20.94363	25.43525	19.99801	0.2427	0.5844
46	0.54458	0.88304	2.76417	0.76671	0.48659	0.48079	0.94871	0.76891	23.93027	31.32658	21.14618	0.24961	0.60939
47	0.56039	0.8831	2.82694	0.78979	0.5292	0.48811	1.00706	0.81976	25.70491	30.88457	21.27334	0.25581	0.62923
48	0.57324	0.88191	2.82795	0.81243	0.53638	0.55482	1.0675	0.87308	25.84876	30.44712	20.36045	0.26198	0.64935
49	0.62845	0.88156	2.76441	0.83817	0.5451	0.57186	1.13577	0.93357	24.31105	29.75011	24.35936	0.26842	0.6725
50	0.62619	0.88009	2.63673	0.86393	0.55189	0.59087	1.20736	0.99778	31.52674	27.1606	27.58963	0.27485	0.69647
51	0.61873	0.87111	2.47057	0.87666	0.543	0.59955	1.2599	1.04746	34.37856	23.90753	27.05442	0.28026	0.71129
52	0.61738	0.86494	2.29097	0.89603	0.5383	0.61464	1.32637	1.1095	32.3861	25.5357	25.4064	0.2862	0.7321
53	0.61861	0.85758	2.46584	0.91433	0.52983	0.62882	1.3938	1.17347	33.42089	24.83948	29.25572	0.29206	0.75307
54	0.62188	0.84827	2.44075	0.92981	0.51594	0.63974	1.45785	1.23655	42.03838	22.18981	32.86673	0.29771	0.77265
55	0.62601	0.83646	2.28403	0.94023	0.49479	0.64429	1.5144	1.29404	40.57304	18.39292	28.09838	0.30298	0.78915
56	0.63692	0.82553	2.40206	0.95406	0.48347	0.65097	1.57974	1.35975	32.24798	15.15003	27.9522	0.30848	0.80935
57	0.69669	0.81129	2.44156	0.96011	0.48705	0.64696	1.63168	1.41496	37.55802	12.9352	28.85863	0.31342	0.82421
58	0.75317	0.7961	2.33949	0.96439	0.48839	0.63847	1.68139	1.46922	32.69546	11.28187	24.57641	0.31821	0.83857
59	0.8043	0.78044	2.09083	0.96822	0.48754	0.62627	1.73152	1.52488	29.26943	10.40002	24.12029	0.32295	0.85361
60	0.85447	0.76493	1.79748	0.97392	0.48467	0.61338	1.78706	1.58654	31.9704	9.42827	25.1934	0.32775	0.8715
61	0.87811	0.74901	1.74089	0.97246	0.48694	0.58991	1.82725	1.63527	30.53668	8.50303	24.10354	0.33204	0.88375
62	0.88892	0.7618	1.73861	0.96983	0.51916	0.56276	1.86472	1.68263	25.84485	7.6246	21.22439	0.33619	0.89572
63	0.88647	0.77387	1.73176	0.96611	0.56841	0.53241	1.89956	1.7285	19.86861	6.81651	17.34172	0.3402	0.90749
64	0.44647	0.91619	2.14399	0.63541	0.47558	0.4407	0.61843	0.48475	15.03326	24.51567	11.57786	0.22097	0.50396
65	0.53958	0.97273	2.80546	0.7505	0.50382	0.48163	0.80526	0.63299	21.01715	34.50779	21.47946	0.24364	0.58832
66	0.56893	0.98043	2.98994	0.7829	0.55904	0.49215	0.86713	0.68349	24.99455	37.10454	23.48092	0.25042	0.61245
67	0.5922	0.98316	3.10701	0.81146	0.57281	0.57203	0.92723	0.73339	28.15207	34.42065	24.43154	0.25683	0.63415
68	0.6854	0.98532	3.1398	0.84131	0.58698	0.58695	0.9921	0.78772	29.41614	35.24194	25.94943	0.26333	0.6572
69	0.67868	0.98252	3.08699	0.86589	0.59441	0.60015	1.05288	0.83971	32.82384	30.43235	31.4767	0.2694	0.67697
70	0.67073	0.97713	2.96112	0.88777	0.59702	0.61296	1.1127	0.89174	40.80948	31.60776	34.53497	0.27527	0.69538
71	0.66652	0.97391	2.77177	0.91449	0.60207	0.63128	1.18266	0.95261	44.93416	29.80557	34.4719	0.28149	0.71801
72	0.65979	0.96557	2.58035	0.93376	0.5967	0.64414	1.24439	1.00794	41.54765	25.86697	31.36049	0.28717	0.73592
73	0.65731	0.95823	2.80005	0.95616	0.59162	0.66035	1.313	1.07066	46.81808	20.67005	37.82845	0.29306	0.75677
74	0.65697	0.94937	2.99081	0.97667	0.58165	0.67489	1.38164	1.13378	49.99786	17.30095	34.55239	0.29881	0.77708
75	0.6575	0.93785	2.87501	0.99246	0.56404	0.68412	1.44549	1.19392	43.70665	14.42381	34.79369	0.30423	0.79477
76	0.6629	0.92637	2.64338	1.00922	0.54395	0.69312	1.51374	1.25883	45.05954	13.05216	32.94916	0.30969	0.81423
77	0.66909	0.91227	2.67488	1.02051	0.51653	0.69404	1.57496	1.319	38.04644	11.65973	30.22213	0.31479	0.83056
78	0.7323	0.89682	2.56855	1.02891	0.49938	0.68935	1.63301	1.37756	40.27273	10.30964	30.74518	0.31969	0.84562
79	0.79374	0.88039	2.29162	1.0353	0.50106	0.67978	1.68897	1.43541	37.01073	9.05279	28.56129	0.32444	0.86002
80	0.84705	0.86315	1.96969	1.04002	0.5004	0.66551	1.7432	1.49283	29.96934	7.92155	24.38326	0.32904	0.87404
81	0.89073	0.84521	1.8432	1.04339	0.49739	0.64689	1.79574	1.55016	23.54174	6.92288	19.62274	0.33353	0.88786
82	0.9183	0.82607	1.84539	1.04369	0.49572	0.6222	1.84299	1.60383	18.93542	6.0571	16.5392	0.33778	0.90003

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
83	0.45882	0.97609	2.22613	0.59012	0.47736	0.44448	0.49303	0.37864	17.48768	31.55739	14.17305	0.21367	0.47484
84	0.70001	1.00871	2.80393	1.07571	0.55655	0.73278	1.5328	1.24892	35.40409	7.84637	28.52189	0.32082	0.84614
85	0.75569	0.99134	2.51681	1.08663	0.52224	0.72747	1.59437	1.30825	27.70358	6.77965	23.0165	0.32567	0.86077
86	0.82251	0.97338	2.15502	1.0962	0.51338	0.71783	1.65571	1.36855	23.05946	6.42041	18.58225	0.3304	0.87533
87	0.88229	0.95482	1.95731	1.10436	0.51312	0.70365	1.71663	1.42947	19.61311	6.07474	16.47493	0.33501	0.88981
88	0.47036	1.05569	2.34728	0.55347	0.48161	0.46988	0.39405	0.30796	17.09058	35.78017	16.01295	0.20849	0.45756
89	0.7321	1.1534	3.14785	1.08268	0.65641	0.76633	1.32666	1.03968	33.42679	8.06321	27.15802	0.31661	0.82575
90	0.72994	1.1357	3.05689	1.10088	0.6284	0.77	1.39148	1.09713	26.96997	7.46137	22.00742	0.32172	0.84141
91	0.73124	1.11738	2.74564	1.11785	0.59642	0.77006	1.45731	1.15624	21.42436	6.91297	18.5382	0.32671	0.85702
92	0.77495	1.09848	2.36462	1.13356	0.56109	0.76604	1.52401	1.21697	16.89269	6.41245	15.45141	0.3316	0.87258
93	0.4738	1.14471	2.6798	0.5186	0.48328	0.49402	0.41037	0.44167	15.3549	42.76928	15.74457	0.20371	0.44527
94	0.79942	1.31493	3.3849	1.05007	0.73748	0.83996	1.09233	0.82711	29.58455	7.95417	25.26893	0.31166	0.79724
95	0.79142	1.29848	3.38983	1.07609	0.72061	0.83557	1.1564	0.87985	22.219	7.22529	19.98818	0.31707	0.81464
96	0.77923	1.28143	3.30821	1.10185	0.69927	0.82188	1.22334	0.93545	18.83039	6.58251	15.77379	0.32241	0.83244
97	0.76536	1.26196	2.88696	1.12456	0.6709	0.80699	1.28943	0.99122	16.1925	6.02191	13.38593	0.32755	0.84872
98	0.4633	1.22881	4.48859	0.48537	0.53587	0.51122	0.50134	0.5285	15.4781	47.30257	15.10185	0.20017	0.43579
99	0.85323	1.49757	3.84412	0.99038	0.80326	0.8819	0.86673	0.63791	24.87447	6.98511	20.60229	0.30639	0.76807
100	0.85367	1.48338	3.46131	1.02094	0.79781	0.905	0.92393	0.68224	20.37765	6.45322	17.18342	0.31203	0.786
101	0.85078	1.46566	3.37321	1.04936	0.78491	0.91218	0.98169	0.7275	17.08756	6.17314	14.62801	0.31749	0.80262
102	0.83652	1.44144	3.46894	1.07178	0.76025	0.89411	1.03531	0.77018	14.62111	5.93953	12.67144	0.32266	0.81524
103	0.51757	1.26946	7.26316	0.44823	0.58077	0.5291	0.59289	0.61332	14.80155	41.06677	13.53844	0.20452	0.43269
104	0.92876	1.68621	4.29285	0.90734	0.84794	0.85971	0.67518	0.66432	21.50579	7.20691	18.87924	0.30059	0.73561
105	0.91548	1.67468	4.0368	0.93746	0.84933	0.9036	0.70777	0.67255	18.21678	6.96568	16.03501	0.30632	0.75207
106	0.90067	1.66021	3.65877	0.96732	0.84652	0.93637	0.75543	0.67896	15.67551	6.73922	13.84871	0.31196	0.76821
107	0.89002	1.63822	3.7448	0.993	0.83318	0.94633	0.80129	0.67853	13.68182	6.54748	12.1444	0.31736	0.78121
108	0.88993	1.62108	3.72766	1.02369	0.82094	0.95814	0.8546	0.68356	11.97943	6.33594	10.70046	0.32289	0.79798
109	0.58111	1.21703	9.35934	0.40544	0.58573	0.54598	0.67841	0.68994	15.8058	41.55033	13.50539	0.20637	0.4563
110	0.9931	1.85427	7.4705	0.81117	0.95625	0.8247	0.71727	0.67034	22.51092	6.51559	16.26775	0.2942	0.69946
111	0.98601	1.85296	6.47172	0.84043	0.94639	0.83775	0.74059	0.68544	12.48414	6.40288	13.4145	0.3001	0.71586
112	0.97564	1.84807	5.47906	0.87018	0.92343	0.89534	0.73816	0.6993	11.3446	6.28998	11.87114	0.30594	0.73216
113	0.95812	1.83238	4.43309	0.89598	0.88316	0.9312	0.7394	0.70541	10.39637	6.2026	10.64607	0.31154	0.74499
114	0.94038	1.81649	4.20324	0.92345	0.87697	0.96056	0.74133	0.71235	9.51698	6.10496	9.58694	0.31713	0.75884
115	0.92035	1.79599	4.15947	0.94973	0.86367	0.97405	0.73966	0.716	8.72011	6.0134	8.67995	0.32261	0.77156
116	0.63395	1.13061	8.86912	0.37347	0.77479	0.55149	0.75733	0.75821	14.97345	41.53209	13.14434	0.20863	0.47838
117	1.01214	1.98771	4.65247	0.81763	0.96912	0.89887	0.82773	0.86757	7.09624	5.04815	7.4584	0.31091	0.71954
118	0.99561	1.97804	4.9025	0.84285	0.92293	0.93955	0.8177	0.85969	6.78033	5.05801	6.95764	0.31661	0.73231
119	0.97703	1.96552	4.79422	0.86878	0.90229	0.97035	0.80725	0.85138	6.45534	5.05945	6.49076	0.32226	0.74518
120	0.95717	1.95031	4.11175	0.89538	0.89024	0.98998	0.7964	0.84265	6.12078	5.05303	6.05352	0.32784	0.75816
121	0.94261	1.93256	3.63211	0.92258	0.87286	0.99751	0.78514	0.83349	5.77972	5.03937	5.65103	0.33336	0.77123
122	0.93685	1.91245	3.40087	0.95032	0.84986	0.99245	0.78155	0.82391	5.4367	5.01906	5.68539	0.3388	0.78439
123	0.9304	1.89613	3.16384	0.98236	0.82618	0.98568	0.78813	0.81401	5.08762	4.97702	5.68362	0.34429	0.80058

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
124	0.91642	1.87542	2.92865	1.01359	0.79503	0.9625	0.79138	0.80367	5.00999	4.93552	5.68112	0.34964	0.81589
125	0.67174	0.99732	4.97179	0.34672	0.79903	0.53238	0.82303	0.81248	18.96514	44.60557	16.0679	0.21	0.49729
126	1.03656	2.01726	7.0872	0.6302	0.96332	0.90926	0.96195	0.81589	31.87573	4.47374	24.06243	0.2867	0.62342
127	1.05431	2.04915	7.51044	0.65243	1.01437	0.90486	0.95688	0.97375	23.77152	4.28333	17.31957	0.28625	0.63917
128	1.06108	2.06642	8.1237	0.67178	1.03672	0.89602	0.95126	0.97044	15.87158	4.11003	11.63544	0.29219	0.65142
129	1.05864	2.10813	6.53284	0.73956	1.04241	0.889	0.9316	0.95783	4.84706	3.68062	5.42629	0.31011	0.6927
130	1.04745	2.11143	6.22265	0.76275	1.01206	0.89757	0.92405	0.95268	4.71186	3.75613	5.20492	0.31597	0.70554
131	1.03289	2.11119	5.93692	0.78687	0.96947	0.94414	0.91599	0.94705	4.67388	3.82348	4.9858	0.32178	0.7185
132	1.016	2.10816	4.68253	0.8122	0.93059	0.98228	0.90745	0.94096	4.60778	3.88153	4.76536	0.32756	0.73184
133	0.99681	2.10104	4.2035	0.83814	0.91982	1.00842	0.89842	0.93438	4.51531	3.9328	4.54504	0.33326	0.74504
134	0.97653	2.09064	3.84705	0.86494	0.90369	1.02238	0.88888	0.92731	4.39771	3.97636	4.32437	0.33889	0.75836
135	0.96861	2.07709	3.54079	0.89257	0.88181	1.02343	0.87886	0.91975	4.25866	4.01252	4.10461	0.34443	0.77179
136	0.96912	2.07108	3.29644	0.92667	0.86213	1.029	0.86852	0.91183	4.09228	4.02209	4.14742	0.3501	0.78988
137	0.70075	0.84252	3.9269	0.34486	0.80122	0.64566	0.87238	0.85052	19.42105	43.43485	17.41289	0.21615	0.51315
138	0.70037	0.93499	4.75829	0.3447	0.85154	0.70922	0.88	0.85868	21.7726	37.90226	20.40071	0.24951	0.51791
139	0.69799	1.00875	5.19536	0.35799	0.88067	0.75728	0.88469	0.86411	22.62377	35.67374	21.47648	0.27581	0.52083
140	0.69361	1.07549	5.78524	0.38858	0.89896	0.79716	0.88825	0.86851	24.23323	29.20176	22.47006	0.28126	0.52306
141	0.68722	1.13437	6.05886	0.39179	0.90741	0.82877	0.89107	0.87223	24.1793	21.47147	23.31311	0.28311	0.52477
142	0.67886	1.2058	6.2209	0.39482	0.92016	0.86485	0.89383	0.87596	22.53723	19.72777	23.16618	0.28763	0.52688
143	0.66854	1.27562	6.38088	0.40351	0.92768	0.8957	0.89602	0.87917	22.49536	20.2086	22.45639	0.29113	0.52873
144	0.65632	1.33832	6.49371	0.41426	0.92703	0.91798	0.89776	0.88196	30.73785	24.41392	30.55595	0.29247	0.53021
145	0.64228	1.40379	6.57555	0.42597	0.92547	0.93772	0.89915	0.88446	39.34097	26.03094	36.81792	0.2941	0.5317
146	0.6265	1.46662	6.67898	0.4375	0.92086	0.95161	0.90022	0.88667	41.45144	24.74503	38.87249	0.29487	0.53304
147	0.6752	1.53363	6.77205	0.45042	0.91774	0.96406	0.90085	0.88852	35.36194	21.01353	35.59706	0.29634	0.5344
148	0.72976	1.60822	6.84128	0.46582	0.91885	0.97721	0.90071	0.88974	24.66606	16.1015	28.29314	0.29929	0.5358
149	0.78448	1.68238	6.87715	0.48213	0.92097	0.98731	0.89988	0.8903	16.3891	11.37484	20.02385	0.30212	0.53704
150	0.83467	1.74779	6.86731	0.49734	0.92	0.99026	0.89898	0.89077	18.17275	7.57002	21.92007	0.30306	0.53807
151	0.8812	1.80791	6.66971	0.51234	0.91853	0.9886	0.89797	0.89114	18.93983	4.80644	24.36783	0.30297	0.54089
152	0.92322	1.86234	6.57991	0.52707	0.91679	0.98282	1.03961	0.89151	23.44797	3.58482	27.66407	0.30186	0.55504
153	0.96298	1.91653	6.61222	0.54309	0.91849	0.97665	1.03922	0.89144	28.97506	3.50439	27.74662	0.30096	0.56987
154	0.99784	1.96615	6.82702	0.55931	0.92123	0.96847	1.03838	1.0342	29.88991	3.47163	24.88214	0.29944	0.58418
155	1.02408	2.00492	7.25916	0.57396	0.92112	0.95553	1.03706	1.03502	26.43453	3.44251	20.28713	0.29606	0.59612
156	1.05173	2.05236	7.9091	0.59288	0.98517	0.94945	1.03531	1.03544	20.1528	3.38535	14.93341	0.29491	0.61171
157	1.06846	2.08558	7.26179	0.6093	1.02586	0.93809	1.03303	1.03542	13.91833	3.33194	10.30396	0.29137	0.62399
158	1.08646	2.14218	7.75629	0.64481	1.07155	0.92026	1.02699	1.03406	6.05584	3.18852	4.48498	0.30296	0.64892
159	1.08777	2.16521	7.39329	0.66396	1.07439	0.91448	1.02319	1.03269	4.35405	3.10102	3.90801	0.30899	0.66157
160	1.08422	2.18455	6.22005	0.68408	1.06323	0.91103	1.01888	1.03085	4.00224	3.00516	3.86119	0.315	0.67435
161	1.07798	2.20356	5.36227	0.70643	1.04342	0.91194	1.01406	1.02854	3.57885	2.89986	3.8031	0.32103	0.68839
162	1.06706	2.21739	4.77924	0.72939	1.00834	0.93859	1.00869	1.02574	3.26212	2.79108	3.73626	0.32699	0.70216
163	1.05527	2.232	4.74491	0.75523	0.96785	0.99143	1.00281	1.02246	3.2964	2.80995	3.65406	0.33298	0.71771
164	1.0373	2.23595	4.20379	0.77962	0.95023	1.02428	0.99633	1.01864	3.31394	2.88803	3.56662	0.33879	0.7311

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
165	1.01756	2.23598	3.84797	0.80506	0.93539	1.04501	0.9893	1.0143	3.3087	2.96046	3.46853	0.34454	0.74463
166	0.69995	0.67606	3.21918	0.39261	0.76961	0.579	0.90174	0.86968	15.64892	39.68563	15.08023	0.21895	0.5249
167	0.70591	0.75348	3.57521	0.39312	0.82967	0.62921	0.91157	0.87975	18.80943	31.03686	17.56599	0.25305	0.53007
168	0.70997	0.81761	4.08831	0.392	0.86919	0.68125	0.91855	0.88719	19.61573	26.19832	18.88283	0.28086	0.53339
169	0.71208	0.87734	4.48587	0.39021	0.89799	0.72702	0.92448	0.89367	18.72767	19.51276	18.95275	0.28688	0.53602
170	0.71218	0.94492	4.81797	0.38843	0.92805	0.77605	0.93015	0.89998	17.54852	13.15182	18.07472	0.29318	0.53883
171	0.71022	1.01297	5.04976	0.38631	0.95206	0.82175	0.93513	0.90569	19.55531	14.2926	18.24262	0.29851	0.54133
172	0.70619	1.08254	5.2334	0.38493	0.97035	0.86438	0.93952	0.91089	24.78956	14.76112	24.86902	0.30322	0.54362
173	0.70005	1.14097	5.38848	0.38897	0.97481	0.89432	0.9437	0.91583	32.38967	16.905	30.31863	0.30388	0.54536
174	0.69183	1.20197	5.54206	0.39767	0.97684	0.92159	0.94761	0.92057	35.30121	20.43011	32.52091	0.30467	0.54708
175	0.68159	1.27031	5.67198	0.40803	0.98003	0.94914	0.95104	0.92493	31.44248	21.72574	30.32746	0.30682	0.5489
176	0.66935	1.33988	5.78276	0.41874	0.98072	0.97288	0.95403	0.92896	23.00909	20.63795	24.74681	0.30871	0.55063
177	0.65521	1.41647	5.85467	0.43137	0.98366	0.99663	0.95613	0.93224	17.29444	17.59865	17.8703	0.31192	0.55232
178	0.66836	1.48894	5.91433	0.44332	0.98219	1.0133	0.95807	0.93533	12.50309	13.79721	14.50098	0.31363	0.55383
179	0.72305	1.56249	5.87072	0.45595	0.9807	1.02651	0.95946	0.93795	13.41288	10.02751	15.91172	0.31525	0.55522
180	0.77657	1.63356	5.78819	0.46854	0.97782	1.03453	1.07496	0.9404	13.49588	6.86862	16.13311	0.31604	0.55652
181	0.8263	1.69828	5.75416	0.48018	0.97175	1.03554	1.07889	0.94322	13.8798	4.50773	20.28115	0.31519	0.5578
182	0.87108	1.75575	5.85208	0.4907	0.96273	1.0297	1.08245	1.05743	20.29738	3.47903	23.17517	0.31263	0.55911
183	0.91608	1.817	5.8794	0.50303	0.95862	1.02432	1.08562	1.06231	24.60122	3.02598	23.366	0.31101	0.56035
184	0.95709	1.87485	6.03752	0.51545	0.95527	1.01583	1.08839	1.06686	25.20139	2.79147	21.16276	0.30876	0.5618
185	0.99243	1.927	6.46106	0.52743	0.95155	1.0037	1.09074	1.07107	22.35704	2.53315	17.4529	0.30548	0.56794
186	1.02463	1.97896	7.35058	0.54056	0.95132	0.99196	1.09266	1.07491	17.52009	2.55891	13.20981	0.30246	0.58054
187	1.05425	2.03241	6.21469	0.55544	0.98038	0.98232	1.09413	1.07839	12.42068	2.57126	9.29957	0.30008	0.59436
188	1.10933	2.26597	5.10391	0.65556	1.08036	0.93905	1.09265	1.09058	3.064	2.43797	2.78936	0.32628	0.67217
189	1.10458	2.29967	5.03739	0.67797	1.0586	0.94359	1.09059	1.09104	2.713	2.37893	2.79365	0.33245	0.68786
190	1.09438	2.32653	4.47783	0.70069	1.01925	0.9973	1.08797	1.09101	2.37853	2.34523	2.78852	0.33852	0.70288
191	1.07825	2.34422	4.12421	0.72288	0.98153	1.03701	1.08474	1.09047	2.43794	2.31565	2.77442	0.34445	0.71645
192	0.67889	0.52881	2.91066	0.43749	0.71863	0.63504	0.91193	0.87144	14.19203	32.72084	13.66408	0.22799	0.53375
193	0.69074	0.58495	2.86733	0.4384	0.77889	0.62164	0.92279	0.88225	15.02321	23.88998	15.03514	0.25603	0.5386
194	0.70097	0.63734	3.26401	0.4382	0.82748	0.60669	0.93184	0.89142	14.14336	18.32322	14.87279	0.28525	0.5423
195	0.70948	0.69352	3.62953	0.43765	0.87374	0.64254	0.9403	0.9001	14.46712	13.1482	14.67032	0.29455	0.54579
196	0.71614	0.74686	3.91875	0.43652	0.91028	0.6919	0.9479	0.90802	18.78554	10.33831	20.62542	0.29962	0.54868
197	0.72089	0.81031	4.18381	0.43535	0.95064	0.74723	0.95512	0.9157	20.53155	10.92992	20.60072	0.30721	0.55181
198	0.7236	0.87043	4.40618	0.43368	0.97887	0.79573	0.9617	0.92278	27.09085	11.18953	25.53137	0.31189	0.55439
199	0.72423	0.92648	4.61037	0.43169	0.99658	0.83647	0.96809	0.92964	30.48752	11.2946	27.90927	0.31386	0.55661
200	0.72271	0.98264	4.80692	0.42952	1.00833	0.87323	0.97436	0.93639	28.4518	14.75846	26.72374	0.31488	0.5587
201	0.71904	1.0454	4.98381	0.42723	1.02	0.91064	0.98013	0.94281	21.88434	17.54408	22.37482	0.31713	0.56086
202	0.71319	1.1093	5.14577	0.42476	1.02727	0.94425	0.98563	0.94902	15.35093	18.59164	16.63212	0.31887	0.56291
203	0.70519	1.18253	5.27354	0.42207	1.03698	0.97969	0.99008	0.95436	14.38608	17.56505	12.39602	0.32253	0.56495
204	0.69505	1.25867	5.32224	0.41911	1.04438	1.01183	0.99376	0.95907	10.05824	15.09337	11.02422	0.32611	0.5668
205	0.68281	1.32945	5.35577	0.42578	1.04398	1.03481	1.06946	0.96409	11.60901	12.03438	11.90843	0.32736	0.56853

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
206	0.66854	1.39799	5.38555	0.43499	1.03919	1.05116	1.07728	1.03312	10.52093	8.98277	12.20317	0.32737	0.57024
207	0.7017	1.46358	5.41816	0.44357	1.03054	1.06073	1.08484	1.04171	11.16809	6.35534	13.90938	0.3261	0.57197
208	0.75271	1.52936	5.43787	0.45239	1.02125	1.06604	1.09213	1.0501	12.7854	4.36848	17.69442	0.32451	0.57368
209	0.80103	1.59135	5.57187	0.46056	1.00931	1.06492	1.09913	1.05829	18.07942	3.50213	20.05237	0.32168	0.57545
210	0.8532	1.66283	5.65043	0.47151	1.00503	1.0665	1.10582	1.06624	21.25428	2.73079	20.06955	0.32103	0.57703
211	0.89911	1.7258	5.77278	0.48082	0.99623	1.05982	1.1122	1.07395	21.57638	2.61202	18.29198	0.31811	0.57875
212	0.94224	1.78778	6.10098	0.49048	0.98898	1.05048	1.11824	1.08141	19.18981	2.44129	15.23636	0.31494	0.58046
213	0.98228	1.84907	6.61174	0.5007	0.98397	1.03945	1.12392	1.08859	15.31436	2.2344	11.74835	0.31166	0.58214
214	1.01861	1.90936	7.12305	0.5115	0.98136	1.02735	1.12923	1.09549	11.21014	2.0074	8.49728	0.30829	0.58379
215	1.05211	1.97099	7.39461	0.52361	0.98289	1.01638	1.13415	1.10207	7.65066	1.95513	5.8278	0.30537	0.58538
216	1.08396	2.03673	7.7146	0.53792	1.03868	1.00897	1.13866	1.10834	5.71635	1.98376	4.37142	0.30352	0.59129
217	1.10623	2.09244	8.34735	0.55086	1.08219	0.9976	1.14274	1.11427	4.51638	2.00886	3.39925	0.30664	0.60401
218	1.12345	2.14658	7.27766	0.56478	1.11441	0.98804	1.14637	1.11984	3.36316	2.02445	2.89156	0.31295	0.61708
219	1.14029	2.24521	5.65314	0.59476	1.13411	0.97388	1.15224	1.12986	2.88209	2.08575	2.48722	0.32549	0.64317
220	1.14694	2.30223	5.34667	0.61465	1.14019	0.97752	1.15444	1.13426	2.65136	2.10652	2.23185	0.33188	0.66013
221	1.14231	2.34409	4.68167	0.63228	1.11312	0.97671	1.15611	1.13824	2.38904	2.12407	2.09577	0.33806	0.67376
222	1.13852	2.39259	4.33245	0.65418	1.08707	1.01482	1.15727	1.14178	2.10386	2.12379	2.12304	0.34431	0.69078
223	0.63932	0.63282	2.38355	0.4771	0.64901	0.67716	0.90294	0.85633	14.07529	21.72085	13.62603	0.23673	0.5393
224	0.65612	0.63139	2.26121	0.47866	0.70935	0.66899	0.91463	0.86769	13.64189	17.37007	13.25011	0.26121	0.544
225	0.67169	0.6293	2.52946	0.47918	0.75922	0.65897	0.92481	0.87767	12.84244	12.56135	13.08112	0.2897	0.54759
226	0.68592	0.62667	2.82551	0.47962	0.81231	0.64718	0.93497	0.8877	16.83845	11.17864	18.57963	0.29934	0.55136
227	0.69864	0.62345	3.09493	0.47971	0.86445	0.63367	0.94462	0.89736	22.92149	8.54987	23.10441	0.30712	0.55496
228	0.70973	0.61957	3.33442	0.47931	0.90774	0.6464	0.95363	0.90642	22.86052	9.00616	21.76472	0.3123	0.55804
229	0.71906	0.66957	3.57605	0.47867	0.95027	0.70049	0.96222	0.9152	26.5807	8.74664	24.3593	0.31852	0.56112
230	0.72649	0.71977	3.79025	0.47771	0.98353	0.74963	0.9705	0.92366	25.86661	8.76443	23.91902	0.32228	0.56383
231	0.73193	0.76844	3.99176	0.47657	1.00786	0.79394	0.97874	0.93205	20.9687	9.96106	20.64538	0.32389	0.5663
232	0.73529	0.82272	4.20225	0.47522	1.03149	0.83966	0.98656	0.94019	14.24116	13.11034	15.71807	0.32661	0.5688
233	0.73651	0.88395	4.37939	0.47357	1.05529	0.88725	0.99363	0.94775	13.66819	15.2727	12.24879	0.33073	0.57126
234	0.7355	0.94373	4.56541	0.47178	1.07039	0.92855	1.00079	0.95534	11.99321	16.0387	10.17218	0.33289	0.57355
235	0.73226	1.01053	4.68313	0.46961	1.08562	0.97054	1.02471	0.96215	8.61781	15.16771	9.17509	0.33634	0.57573
236	0.72673	1.07528	4.78304	0.46741	1.09263	1.00517	1.03556	0.97859	10.31991	13.21388	9.31194	0.33787	0.57782
237	0.71891	1.13524	4.93252	0.46542	1.09013	1.03032	1.04628	0.98968	9.09879	10.75436	9.44674	0.33682	0.57999
238	0.70886	1.19806	5.04191	0.46325	1.08577	1.05217	1.05685	1.0007	10.28949	8.20723	9.67514	0.33589	0.58213
239	0.69663	1.26654	5.01993	0.46073	1.08254	1.07268	1.06728	1.01164	8.81815	5.92296	12.52764	0.33594	0.58416
240	0.68225	1.32876	5.21643	0.45849	1.07127	1.08302	1.07753	1.02247	11.98137	4.21963	15.74134	0.33339	0.58637
241	0.7206	1.39237	5.42571	0.45609	1.05928	1.08925	1.08761	1.03318	16.27638	3.49368	17.60724	0.33071	0.58857
242	0.77261	1.45978	5.63264	0.45342	1.04927	1.09334	1.09749	1.04377	18.75572	2.76311	17.64057	0.3286	0.59069
243	0.82361	1.52737	5.88081	0.45301	1.03915	1.09313	1.10715	1.05423	18.78231	2.38083	16.08033	0.32609	0.59282
244	0.87554	1.59962	6.09719	0.46209	1.03312	1.09219	1.11659	1.06453	16.66635	2.2892	13.45188	0.32441	0.59485
245	0.92269	1.66727	6.39841	0.47031	1.0248	1.08493	1.12578	1.07466	13.5093	2.1589	10.5403	0.32125	0.59698
246	0.96725	1.73523	6.67625	0.47897	1.01858	1.07546	1.1347	1.08461	10.145	1.99624	7.79001	0.31798	0.59909

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
247	1.00854	1.80321	6.98603	0.48813	1.01468	1.0644	1.14335	1.09437	7.16086	1.81363	5.4883	0.31461	0.60119
248	1.04748	1.87374	7.46163	0.49849	1.0152	1.05415	1.15169	1.10391	5.48531	1.62066	4.29522	0.31175	0.60321
249	1.08059	1.94129	8.49645	0.50885	1.02898	1.04214	1.15971	1.11322	4.51247	1.56054	3.44749	0.30826	0.60526
250	1.11317	2.01611	6.23011	0.52185	1.09269	1.03552	1.16739	1.12228	3.48285	1.61091	2.64235	0.31168	0.60714
251	1.15564	2.15053	5.41692	0.54723	1.16544	1.01905	1.18164	1.13959	2.61203	1.74688	2.36751	0.3246	0.61478
252	1.17041	2.21911	6.08161	0.56218	1.1866	1.01615	1.18818	1.1478	2.49572	1.79842	2.19187	0.33107	0.63014
253	1.17572	2.27863	5.33318	0.57624	1.18107	1.0114	1.19429	1.15569	2.32918	1.84432	1.99618	0.33742	0.64368
254	1.17888	2.34191	4.84494	0.59297	1.16973	1.01311	1.19996	1.16324	2.12301	1.87666	1.78624	0.3438	0.65931
255	0.6964	1.23995	5.47942	0.50504	1.09826	1.10992	1.07351	1.02137	16.61405	2.81758	15.59156	0.33703	0.60083
256	0.73798	1.30486	5.79087	0.50347	1.08655	1.11608	1.08353	1.0314	16.47942	2.20793	14.24843	0.33425	0.60341
257	0.79358	1.37706	5.99991	0.50139	1.07959	1.12227	1.09237	1.04057	14.65995	2.09371	12.01909	0.33289	0.60584
258	0.84765	1.44932	6.23693	0.49927	1.07193	1.12343	1.1015	1.04998	12.01991	2.02746	9.53215	0.33085	0.60831
259	0.89845	1.51965	6.59378	0.49719	1.06274	1.11876	1.11132	1.05995	9.23824	1.92659	7.18801	0.3277	0.61087
260	0.94723	1.59128	7.03976	0.49494	1.05541	1.11135	1.12106	1.06989	6.71175	1.79708	5.18438	0.32444	0.61342
261	0.99328	1.66397	7.69706	0.49249	1.05028	1.10181	1.13272	1.07979	5.1927	1.64861	4.17472	0.32107	0.61595
262	1.03966	1.74406	8.73429	0.4913	1.05262	1.09518	1.14422	1.08861	4.41583	1.48684	3.43893	0.31913	0.61832
263	1.08071	1.82265	6.79571	0.49776	1.05564	1.08632	1.1555	1.09768	3.54697	1.40171	2.72035	0.31654	0.62072
264	1.14977	1.98343	5.96494	0.54715	1.16473	1.07102	1.17738	1.11811	2.29862	1.41176	2.1916	0.32352	0.6254
265	1.17284	2.05795	6.82544	0.54336	1.19851	1.06125	1.18792	1.12964	2.27533	1.48104	2.09062	0.33008	0.62788
266	1.1899	2.1316	6.10753	0.53928	1.21705	1.05319	1.19817	1.14098	2.19385	1.54355	1.9564	0.3366	0.63033
267	1.20223	2.20646	5.68407	0.54487	1.22339	1.04885	1.20811	1.15212	2.06538	1.59748	1.79854	0.34311	0.63271
268	0.74746	0.9629	4.60445	0.55195	1.15574	1.0933	1.05537	0.99565	13.42553	3.38533	13.97468	0.34857	0.6043
269	0.73771	1.02029	4.9275	0.55187	1.14772	1.11267	1.06727	1.00712	14.77604	2.83763	13.85562	0.34609	0.60728
270	0.72553	1.0802	5.27915	0.55165	1.13788	1.12757	1.07923	1.01866	14.51828	2.28401	12.67576	0.34347	0.61026
271	0.71101	1.1426	5.66208	0.55126	1.12693	1.13803	1.09124	1.03029	13.01505	1.87341	10.82918	0.34072	0.61324
272	0.76074	1.2152	5.85197	0.54998	1.12289	1.15047	1.10161	1.04077	10.77667	1.85836	8.67972	0.34027	0.61595
273	0.81567	1.28332	6.32142	0.54923	1.11254	1.15306	1.11355	1.05241	8.45561	1.81144	6.66649	0.33742	0.61891
274	0.86966	1.35324	6.90873	0.54835	1.10273	1.15151	1.12562	1.0642	6.30485	1.73245	4.91398	0.33429	0.62189
275	0.9223	1.42533	7.70444	0.54729	1.09447	1.14671	1.13771	1.07604	4.86592	1.62825	4.02224	0.33104	0.62486
276	0.97786	1.5077	8.77267	0.58135	1.09539	1.14536	1.14802	1.0866	4.27379	1.502	3.40199	0.32986	0.62756
277	1.02658	1.58552	7.20941	0.59953	1.09285	1.13706	1.15974	1.09824	3.55891	1.41595	2.77069	0.32677	0.63048
278	1.11059	1.7429	6.67897	0.59655	1.10109	1.11499	1.1838	1.1221	2.13521	1.30782	1.99053	0.3221	0.63639
279	1.14805	1.82784	7.63011	0.62117	1.16357	1.10689	1.19481	1.13332	2.02375	1.22482	1.94712	0.32885	0.6392
280	1.17843	1.91112	6.88164	0.61888	1.20866	1.09778	1.20632	1.14496	2.00999	1.2546	1.86857	0.33556	0.64209
281	1.20451	1.99779	6.56263	0.64057	1.24382	1.09207	1.21712	1.15609	1.94759	1.31684	1.7601	0.34226	0.64488
282	1.224	2.08411	6.33284	0.63741	1.26151	1.08786	1.22794	1.16727	1.84728	1.37407	1.63152	0.34891	0.64768
283	1.23825	2.17215	6.14781	0.63362	1.26512	1.08725	1.23817	1.17804	1.71825	1.42466	1.50308	0.35553	0.65041
284	1.24774	2.26212	5.9619	0.62965	1.25533	1.09091	1.24759	1.18819	1.62756	1.46795	1.46068	0.36208	0.65303
285	1.24942	2.34792	5.87181	0.62516	1.22274	1.09472	1.2576	1.19885	1.59901	1.50643	1.39592	0.36854	0.65767
286	1.24656	2.43371	5.69683	0.6205	1.17648	1.16041	1.26697	1.20904	1.53657	1.53781	1.31171	0.3749	0.67445
287	1.23924	2.51788	5.50595	0.61532	1.12521	1.21902	1.27595	1.21895	1.44755	1.56267	1.32419	0.38116	0.69155

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
288	1.2264	2.59683	5.322	0.6098	1.10797	1.25913	1.2855	1.22935	1.3406	1.58271	1.39171	0.38731	0.70805
289	1.21052	2.67242	5.18257	0.62154	1.08313	1.28271	1.29492	1.23968	1.24437	1.59695	1.45376	0.39334	0.72465
290	1.19879	2.74817	5.09047	0.64091	1.05351	1.29545	1.30279	1.24881	1.31726	1.60364	1.50734	0.3992	0.74265
291	1.20509	2.82036	5.06211	0.66183	1.0166	1.29147	1.31003	1.25746	1.38408	1.60466	1.55383	0.40489	0.76109
292	1.20125	2.88643	4.99082	0.68368	0.97108	1.2672	1.31743	1.26626	1.44539	1.60145	1.59441	0.41043	0.77928
293	1.18882	2.94774	4.86307	0.70718	0.91902	1.22667	1.32425	1.27464	1.49967	1.59344	1.62782	0.41577	0.79785
294	1.16605	3.00111	4.76684	0.73131	0.85921	1.16646	1.33185	1.28365	1.54848	1.58253	1.65614	0.42098	0.81578
295	1.13655	3.04995	4.48058	0.75767	0.79578	1.12624	1.34073	1.29181	1.58913	1.56702	1.67675	0.42595	0.83448
296	1.13255	3.09232	4.43216	0.78573	0.72881	1.10553	1.34906	1.29973	1.62269	1.54816	1.69106	0.43072	0.85336
297	1.20847	3.13022	4.31612	0.8168	0.76254	1.07922	1.35681	1.30746	1.64739	1.52498	1.69741	0.43519	0.87344
298	1.32703	3.16134	4.45256	0.8501	0.84227	1.04544	1.36395	1.31718	1.66489	1.49895	1.69768	0.43938	0.89396
299	1.43228	3.18498	4.53296	0.88546	0.92457	1.00386	1.37044	1.32641	1.67586	1.4707	1.69265	0.4433	0.91473
300	1.51755	3.20048	4.30129	0.92253	1.00852	0.9544	1.37623	1.33512	1.68128	1.44095	1.68336	0.447	0.93543
301	1.58015	3.20849	3.70036	0.96182	1.09304	0.89862	1.38131	1.34328	1.6809	1.40956	1.66954	0.45041	0.95642
302	1.6156	3.20871	3.70963	1.00311	1.18627	0.83723	1.38562	1.35086	1.6755	1.37705	1.652	0.45356	0.97752
303	1.61798	3.20034	2.86777	1.04539	1.27672	0.77025	1.38912	1.35781	1.66682	1.34448	1.63239	0.45658	0.99806
304	1.59093	3.18475	2.89282	1.08982	1.36044	0.72909	1.39179	1.36412	1.65377	1.31108	1.60961	0.45932	1.01883
305	1.54103	3.16335	2.60384	1.13803	1.44033	0.80638	1.39362	1.36975	1.63484	1.2759	1.58216	0.46158	1.04092
306	1.46171	3.1343	2.44742	1.18746	1.50599	0.88655	1.39452	1.37466	1.61358	1.24103	1.55344	0.46367	1.06265
307	0.72613	1.04146	5.83443	0.59564	1.15968	1.16937	1.09396	1.02562	7.80505	1.66955	6.23407	0.34522	0.62334
308	0.77991	1.11069	6.41535	0.62961	1.15477	1.18056	1.10661	1.0379	5.93277	1.63055	4.66919	0.34413	0.62648
309	0.83659	1.17737	7.31542	0.63107	1.14465	1.18268	1.12051	1.05109	4.52801	1.56812	3.85038	0.34102	0.62985
310	0.89396	1.24894	8.63572	0.63231	1.13776	1.18278	1.1341	1.06411	4.11642	1.48234	3.35474	0.33842	0.63314
311	0.95306	1.32806	7.5474	0.69475	1.1372	1.18355	1.14674	1.07652	3.52466	1.3783	2.79342	0.33705	0.63625
312	1.05339	1.47863	7.28022	0.68648	1.12706	1.16479	1.17577	1.10414	2.25688	1.33887	1.76772	0.32928	0.64312
313	1.10087	1.5618	8.31257	0.69413	1.12935	1.15656	1.18953	1.11748	1.76033	1.28769	1.7728	0.32748	0.64641
314	1.14443	1.64837	7.68742	0.69402	1.17008	1.14871	1.2031	1.13075	1.79643	1.21912	1.74182	0.33437	0.64966
315	1.18398	1.73908	7.42868	0.69314	1.23175	1.14268	1.21626	1.14376	1.78812	1.1372	1.67922	0.34124	0.65284
316	1.21747	1.83138	7.28926	0.69194	1.27823	1.1374	1.22948	1.15686	1.74112	1.11674	1.59199	0.34808	0.65603
317	1.24457	1.92515	7.31212	0.69028	1.30785	1.1336	1.24272	1.17002	1.66204	1.17362	1.48644	0.35486	0.65922
318	1.26452	2.01921	7.22132	0.68836	1.31769	1.13108	1.25618	1.18338	1.55881	1.22687	1.4428	0.36159	0.66245
319	1.27991	2.11751	7.09491	0.68612	1.31507	1.13346	1.2687	1.19609	1.54335	1.27426	1.41597	0.36824	0.66552
320	1.28793	2.21484	6.97223	0.68346	1.29112	1.13712	1.28151	1.20907	1.53232	1.31744	1.3667	0.37481	0.66864
321	1.28881	2.31057	6.98743	0.68044	1.24655	1.17096	1.29472	1.22238	1.49094	1.3563	1.29905	0.38129	0.67184
322	1.28435	2.40617	6.845	0.67708	1.18652	1.23465	1.30775	1.23561	1.42324	1.38987	1.21659	0.38766	0.67501
323	1.27595	2.50204	6.66608	0.67338	1.15338	1.28669	1.32025	1.24849	1.33471	1.41768	1.17678	0.39391	0.69085
324	1.26532	2.59862	6.44124	0.66933	1.13335	1.32687	1.33176	1.26065	1.2311	1.43929	1.23668	0.39999	0.70903
325	1.25102	2.6914	6.33873	0.66491	1.10394	1.34665	1.34364	1.27313	1.11983	1.45658	1.29303	0.40593	0.72691
326	1.24813	2.7827	6.06004	0.66013	1.06746	1.35027	1.35472	1.28504	1.16846	1.46835	1.34381	0.41169	0.74543
327	1.24908	2.86793	5.95771	0.65495	1.02078	1.32995	1.3668	1.29777	1.2309	1.47678	1.39099	0.41733	0.76326
328	1.24189	2.95087	5.91125	0.65827	0.96809	1.29453	1.37784	1.30973	1.28775	1.47992	1.43174	0.42275	0.78187

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
329	1.2256	3.02949	5.79982	0.67942	0.90913	1.24263	1.38844	1.3214	1.33923	1.47875	1.46674	0.42796	0.80081
330	1.20138	3.10399	5.6509	0.70256	0.84572	1.17781	1.39799	1.33228	1.38446	1.47308	1.49534	0.43291	0.82041
331	1.18464	3.17256	5.8251	0.72734	0.77819	1.1569	1.40712	1.34287	1.42395	1.46385	1.51837	0.43763	0.84023
332	1.19881	3.23402	6.02448	0.75344	0.77833	1.13048	1.41643	1.35364	1.45821	1.45183	1.53659	0.44215	0.85996
333	1.32658	3.28953	6.01794	0.78193	0.86042	1.09692	1.42452	1.36345	1.48591	1.43625	1.54875	0.44635	0.88035
334	1.44188	3.33736	5.58469	0.81214	0.94525	1.05484	1.43259	1.37319	1.50823	1.41826	1.55624	0.45032	0.9008
335	1.5362	3.37641	4.78353	0.84342	1.03195	1.00354	1.44178	1.38386	1.52633	1.39886	1.56033	0.45414	0.92079
336	1.61191	3.40857	4.27346	0.87766	1.12182	0.94672	1.44934	1.39315	1.53801	1.37656	1.55881	0.45758	0.94164
337	1.65676	3.4315	3.54877	0.91292	1.2206	0.88233	1.45833	1.4037	1.54614	1.35346	1.55467	0.4609	0.96193
338	1.67869	3.44754	3.15816	0.95206	1.31992	0.81562	1.46453	1.41187	1.54755	1.32744	1.54472	0.46372	0.98356
339	1.67145	3.45524	2.9	0.994	1.41414	0.74619	1.46965	1.41917	1.54408	1.29982	1.53084	0.46617	1.0057
340	0.75637	0.87907	5.63325	0.6709	1.20469	1.19142	1.06625	0.99331	5.60365	1.50532	4.45523	0.35274	0.62731
341	0.74177	0.94004	6.51932	0.71537	1.19836	1.20538	1.08068	1.00687	4.18942	1.47722	3.66427	0.35099	0.63088
342	0.79954	1.00118	7.94001	0.71809	1.18835	1.21171	1.09588	1.02098	3.92104	1.42751	3.27441	0.3479	0.63462
343	0.86145	1.06981	8.26482	0.72201	1.18387	1.21788	1.11048	1.03477	3.46036	1.35598	2.79706	0.34616	0.63817
344	0.97694	1.2093	7.64724	0.72622	1.17065	1.21208	1.14172	1.0639	2.34597	1.31651	1.8383	0.33955	0.64568
345	1.03425	1.28778	7.52855	0.72805	1.17113	1.20839	1.15689	1.07827	1.81321	1.29816	1.58208	0.3372	0.64929
346	1.08812	1.36928	8.50165	0.72978	1.17348	1.20258	1.17227	1.09285	1.57299	1.25983	1.58992	0.33458	0.65293
347	1.13845	1.45481	8.38445	0.73111	1.18369	1.19636	1.18764	1.10747	1.60607	1.20422	1.5676	0.34005	0.65654
348	1.18345	1.54282	8.28515	0.73222	1.25091	1.1893	1.20328	1.12236	1.60368	1.13548	1.51929	0.34704	0.66019
349	1.2238	1.63526	7.44388	0.73306	1.30676	1.1839	1.21874	1.13717	1.56839	1.05653	1.44881	0.354	0.66379
350	1.25824	1.73096	7.38417	0.73352	1.34695	1.18002	1.23419	1.15204	1.50565	1.00017	1.36951	0.3609	0.66737
351	1.28627	1.8296	7.26521	0.73368	1.36944	1.17813	1.24964	1.16697	1.42627	1.05204	1.38094	0.36775	0.67094
352	1.30707	1.93001	8.38439	0.73353	1.37139	1.17787	1.26531	1.1821	1.46136	1.10105	1.36819	0.37452	0.67454
353	1.32079	2.03216	8.20754	0.73307	1.35311	1.17965	1.28112	1.19741	1.46543	1.14672	1.33343	0.3812	0.67817
354	1.32848	2.13699	8.16626	0.73228	1.31763	1.18456	1.29668	1.21259	1.44011	1.18822	1.27927	0.38778	0.68173
355	1.33127	2.24508	7.26774	0.73115	1.26799	1.25594	1.31158	1.22736	1.38869	1.22489	1.20909	0.39422	0.68514
356	1.32756	2.35249	7.05194	0.72968	1.20439	1.31843	1.32689	1.24248	1.31747	1.25792	1.12826	0.40055	0.68864
357	1.31924	2.46024	6.84372	0.72783	1.18434	1.36545	1.34212	1.25759	1.23078	1.28663	1.04965	0.40673	0.69213
358	1.30717	2.56743	7.82418	0.72562	1.15582	1.39433	1.35738	1.27279	1.13375	1.31113	1.10517	0.41276	0.70972
359	1.29298	2.67399	7.60416	0.72303	1.11909	1.40469	1.37243	1.28789	1.03084	1.33123	1.15726	0.41861	0.72811
360	1.29623	2.77914	7.29568	0.72004	1.07417	1.39568	1.38727	1.30289	1.04453	1.34703	1.20553	0.42428	0.74677
361	1.2967	2.88342	6.55963	0.71667	1.02261	1.37006	1.40114	1.31723	1.09974	1.35806	1.24891	0.4297	0.76615
362	1.28573	2.98326	6.13653	0.71288	0.96263	1.32276	1.41566	1.3321	1.15208	1.36589	1.28878	0.43496	0.78523
363	1.26643	3.08092	7.39495	0.70868	0.89811	1.26199	1.42887	1.34604	1.1995	1.36914	1.32313	0.43991	0.80513
364	1.2375	3.17277	7.54644	0.70405	0.82756	1.20676	1.443	1.36066	1.2435	1.36966	1.35386	0.44472	0.82467
365	1.23717	3.2602	7.35583	0.69911	0.79427	1.18189	1.45636	1.37469	1.28248	1.36646	1.37946	0.44922	0.84473
366	1.31406	3.34128	6.71293	0.72237	0.87885	1.14784	1.47017	1.38907	1.31729	1.3606	1.40102	0.45353	0.86472
367	1.43909	3.41615	5.25232	0.74744	0.96644	1.10555	1.48366	1.40322	1.34726	1.3518	1.41797	0.45756	0.885
368	1.54694	3.48359	4.09637	0.77388	1.05606	1.05438	1.49774	1.41791	1.37309	1.34083	1.43117	0.4614	0.9052
369	1.64032	3.54487	4.01645	0.80371	1.15884	0.99823	1.50914	1.43043	1.39246	1.32612	1.43832	0.46471	0.92665

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
370	1.70825	3.59774	3.46546	0.83568	1.26891	0.93559	1.52018	1.44271	1.40728	1.3093	1.44149	0.46772	0.94833
371	0.79348	0.93226	5.71356	0.71553	1.25104	1.18342	1.0065	0.93267	5.30049	1.36527	4.25803	0.36097	0.62435
372	0.78444	0.94495	6.49865	0.72264	1.25163	1.21091	1.02114	0.94633	4.03324	1.36515	3.46931	0.36086	0.62804
373	0.77256	0.94774	7.66718	0.72718	1.24299	1.22697	1.03674	0.96057	3.70266	1.34589	3.16919	0.35799	0.63208
374	0.75793	0.94581	8.17803	0.73149	1.23082	1.23576	1.05292	0.97522	3.37104	1.30728	2.78225	0.35409	0.63626
375	1.43388	3.41011	4.38653	0.76114	0.98813	1.16026	1.50025	1.4019	1.19415	1.27352	1.27992	0.46471	0.86894
376	1.55964	3.50726	4.20074	0.75728	1.08446	1.11112	1.51694	1.41866	1.22377	1.26905	1.29863	0.46834	0.89007
377	0.81831	0.9706	4.93769	0.70547	1.29411	1.15907	0.9309	0.85946	5.00509	1.21709	4.06249	0.3706	0.61754
378	0.81552	0.96022	5.40021	0.71162	1.29186	1.19013	0.94595	0.873	3.90074	1.24437	3.28668	0.368	0.62181
379	0.80975	0.9621	5.83763	0.71772	1.28722	1.21676	0.96131	0.88682	3.49268	1.25002	3.06343	0.36542	0.62609
380	0.80101	0.97823	6.17845	0.72404	1.28456	1.24173	0.97683	0.90093	3.24321	1.2339	2.73468	0.36399	0.63024
381	0.7893	0.99314	6.0651	0.73018	1.28105	1.26195	0.99261	0.91529	2.86992	1.19994	2.35125	0.36246	0.63439
382	0.78035	1.00482	5.98616	0.73619	1.27558	1.27595	1.00874	0.92991	2.43391	1.15164	1.95568	0.36026	0.63863
383	0.8455	1.01423	5.87558	0.74202	1.26996	1.28483	1.0252	0.94483	1.98601	1.18796	1.57812	0.35773	0.64293
384	0.91097	1.02201	5.77748	0.74776	1.26562	1.28959	1.04196	0.96002	1.56572	1.20931	1.26231	0.35511	0.64725
385	0.97644	1.02893	5.64137	0.75339	1.26401	1.29152	1.05895	0.97548	1.23202	1.21097	1.29595	0.35263	0.65155
386	1.04165	1.03587	6.31699	0.75892	1.26658	1.29217	1.07604	0.99112	1.28515	1.19375	1.3063	0.35057	0.65576
387	1.10477	1.04998	5.84898	0.76432	1.272	1.29115	1.09331	1.00697	1.3127	1.16013	1.29492	0.35169	0.65994
388	1.16388	1.12753	5.71786	0.76958	1.28008	1.2881	1.11089	1.0231	1.31557	1.11304	1.26435	0.35893	0.66418
389	1.2182	1.20918	5.53909	0.77468	1.35588	1.28406	1.1288	1.03952	1.29556	1.05502	1.21731	0.36614	0.66846
390	1.26716	1.29539	5.53141	0.77962	1.41624	1.28027	1.14697	1.0562	1.25543	0.98865	1.23153	0.37329	0.67276
391	1.31058	1.38703	5.59308	0.78438	1.46046	1.27828	1.16524	1.07305	1.25599	0.91639	1.25877	0.38036	0.67795
392	1.34685	1.48269	6.58173	0.78895	1.48332	1.27729	1.18386	1.09021	1.30489	0.84117	1.2658	0.38735	0.68422
393	1.37585	1.58277	5.77369	0.79331	1.48466	1.27817	1.20275	1.10765	1.32927	0.85778	1.25338	0.39425	0.6906
394	1.39817	1.68828	5.71079	0.79745	1.46653	1.2822	1.22164	1.12519	1.32911	0.89908	1.22285	0.40102	0.69706
395	1.41274	1.79745	5.68184	0.80135	1.42605	1.28773	1.2409	1.14305	1.30694	0.93848	1.17734	0.40767	0.70364
396	1.4203	1.91067	5.70003	0.805	1.36605	1.35901	1.26039	1.16117	1.26517	0.97551	1.11933	0.41419	0.71035
397	1.42244	2.02899	5.68208	0.80838	1.29141	1.42829	1.27965	1.17924	1.20657	1.00951	1.05128	0.4205	0.71715
398	1.41868	2.15021	6.54332	0.81148	1.26533	1.47924	1.29927	1.19762	1.13557	1.04093	0.9768	0.42666	0.72409
399	1.41092	2.27495	5.61833	0.81428	1.23133	1.5116	1.31889	1.21607	1.05541	1.06927	0.89823	0.43262	0.73116
400	1.39824	2.40024	5.57823	0.81674	1.18626	1.51853	1.33958	1.23531	0.97044	1.0954	0.89688	0.43848	0.73844
401	1.39406	2.52985	5.66014	0.81888	1.13441	1.50858	1.35948	1.25405	0.88221	1.11763	0.94056	0.44401	0.74581
402	1.39794	2.66082	5.91278	0.82066	1.07425	1.47706	1.37953	1.27295	0.84759	1.13681	0.982	0.4493	0.75335
403	1.39108	2.79316	6.67551	0.82207	1.00753	1.42686	1.39926	1.29168	0.89304	1.15263	1.02054	0.45428	0.76885
404	1.37272	2.92518	4.91422	0.82309	0.93468	1.35756	1.41917	1.31061	0.93648	1.16555	1.05639	0.45901	0.78945
405	1.34895	3.18423	4.41544	0.82386	0.91703	1.2577	1.46106	1.35024	1.01707	1.18384	1.12043	0.46789	0.83052
406	0.83299	1.07953	3.65061	0.69432	1.32758	1.15326	1.01721	0.97123	3.75694	1.11554	3.08855	0.37693	0.63742
407	0.83392	1.07234	3.86415	0.69997	1.33222	1.19252	1.02402	0.97777	3.26083	1.13968	2.92943	0.37544	0.64297
408	0.83179	1.06448	4.20799	0.70545	1.33479	1.22825	1.03062	0.98417	3.096	1.14502	2.66744	0.37421	0.64859
409	0.82654	1.05594	5.12729	0.71098	1.33419	1.25862	1.03732	0.99064	2.80547	1.13333	2.3415	0.37264	0.65426
410	0.81814	1.04666	4.68013	0.71682	1.32936	1.28196	1.04443	0.99743	2.43888	1.10693	1.98946	0.37015	0.65997

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
411	0.80662	1.0367	4.53448	0.72253	1.32454	1.30098	1.05139	1.00411	2.03872	1.08501	1.63831	0.36783	0.66576
412	0.80235	1.03281	4.63372	0.72911	1.32018	1.31551	1.05825	1.01072	1.64594	1.12947	1.31224	0.36554	0.67161
413	0.87234	1.05397	4.71989	0.73632	1.31951	1.32778	1.06461	1.01695	1.28744	1.15534	1.15162	0.36395	0.67754
414	0.94199	1.07246	4.80262	0.74349	1.31902	1.33493	1.07114	1.02332	1.12436	1.16406	1.18217	0.36187	0.68353
415	1.01109	1.08935	4.87922	0.75063	1.32042	1.33857	1.07763	1.02967	1.17148	1.15587	1.19336	0.35965	0.68959
416	1.07936	1.10563	4.94461	0.75773	1.32527	1.34046	1.08383	1.03578	1.19688	1.13177	1.18572	0.35765	0.69572
417	1.14397	1.1185	5.01157	0.76476	1.33046	1.33894	1.09034	1.04215	1.20162	1.09465	1.16164	0.36502	0.70193
418	1.20432	1.1286	5.07428	0.77172	1.37201	1.33546	1.09703	1.04867	1.18689	1.04643	1.12313	0.37237	0.70823
419	1.26088	1.13791	5.13031	0.77861	1.44405	1.33295	1.10335	1.05489	1.1544	0.98877	1.1669	0.37964	0.7146
420	1.31185	1.16129	5.18108	0.7854	1.49862	1.33097	1.10961	1.06108	1.17966	0.92455	1.19986	0.38683	0.72106
421	1.35621	1.24856	5.22601	0.7921	1.5326	1.32991	1.11589	1.06729	1.23269	0.85616	1.21435	0.39394	0.72761
422	1.39369	1.34126	5.27079	0.79867	1.54536	1.33076	1.12953	1.0734	1.2639	0.78557	1.21066	0.40094	0.73426
423	1.42379	1.43934	5.3032	0.80512	1.5359	1.33375	1.14911	1.07945	1.27331	0.77959	1.19014	0.40781	0.74102
424	1.4461	1.54241	5.28484	0.81142	1.50351	1.33856	1.16905	1.08551	1.26216	0.81778	1.15482	0.41457	0.74788
425	1.46114	1.65104	5.31916	0.81755	1.45062	1.37182	1.18924	1.09143	1.23216	0.85424	1.10675	0.42116	0.75486
426	1.46911	1.76484	5.2207	0.82352	1.37859	1.4501	1.20974	1.1076	1.18606	0.8888	1.04855	0.42759	0.76196
427	1.47005	1.88286	5.20993	0.82928	1.32089	1.51013	1.23076	1.12672	1.12716	0.92152	0.98305	0.43388	0.76921
428	1.46587	2.0061	5.33368	0.83483	1.28721	1.55166	1.25201	1.14609	1.05813	0.95185	0.91231	0.43996	0.77659
429	1.45943	2.13608	5.6009	0.84016	1.24615	1.57663	1.27284	1.16528	0.98145	0.97906	0.8381	0.44568	0.78403
430	1.45012	2.26982	6.15284	0.84525	1.19539	1.5784	1.29397	1.18475	0.90097	1.00383	0.81279	0.45117	0.79162
431	1.45129	2.40701	6.4166	0.85006	1.13569	1.55714	1.31531	1.20445	0.81917	1.02605	0.85255	0.4564	0.79936
432	1.43854	2.68755	4.39634	0.85879	0.99155	1.44467	1.35991	1.24545	0.81028	1.06368	0.92765	0.46631	0.81552
433	0.8354	1.17864	3.07182	0.69022	1.35	1.09762	1.13047	1.07225	3.61166	0.98694	2.94062	0.38655	0.67128
434	0.84327	1.17617	3.25928	0.69652	1.36561	1.14792	1.13959	1.0809	3.02902	1.02464	2.78519	0.38589	0.67704
435	0.84816	1.17299	3.56464	0.70306	1.37472	1.19283	1.14928	1.09	2.93769	1.04722	2.58571	0.38438	0.68285
436	0.84994	1.1691	4.00399	0.70968	1.37947	1.23308	1.15914	1.09924	2.7217	1.05415	2.31501	0.3826	0.68871
437	0.84851	1.16445	3.73056	0.71665	1.37835	1.26651	1.16975	1.10907	2.42093	1.04685	2.00678	0.37986	0.69463
438	0.84382	1.15908	3.85979	0.7233	1.37779	1.29732	1.17963	1.11836	2.06929	1.02493	1.68428	0.37796	0.70062
439	0.83583	1.15297	3.98199	0.72977	1.37734	1.32428	1.18911	1.12735	1.70748	1.02547	1.37391	0.37644	0.70668
440	0.82455	1.1461	4.09658	0.73616	1.37683	1.34655	1.19843	1.13623	1.36605	1.07173	1.09327	0.37493	0.71279
441	0.82979	1.13845	4.20604	0.74255	1.37635	1.36373	1.2078	1.14516	1.06417	1.10242	1.05589	0.37322	0.71897
442	0.90187	1.12999	4.31425	0.74908	1.37569	1.37543	1.21752	1.15438	1.03153	1.11749	1.08405	0.37105	0.72522
443	0.97397	1.12073	4.41584	0.75569	1.37585	1.38252	1.22747	1.16378	1.07366	1.11712	1.09574	0.36859	0.73154
444	1.0453	1.11435	4.51697	0.76233	1.37765	1.38596	1.23753	1.17329	1.09766	1.10213	1.09146	0.36593	0.73793
445	1.11578	1.13895	4.60515	0.76869	1.38297	1.38792	1.24712	1.18245	1.10332	1.07345	1.07215	0.37125	0.7444
446	1.18374	1.16238	4.67991	0.77493	1.3906	1.38844	1.25655	1.19148	1.09197	1.03329	1.05181	0.37869	0.75093
447	1.24671	1.18263	4.76326	0.78145	1.46595	1.38644	1.26666	1.20107	1.06585	0.98429	1.1056	0.3861	0.75757
448	1.3055	1.20211	4.83239	0.78767	1.53232	1.38543	1.27628	1.21028	1.10868	0.92772	1.14278	0.39341	0.76427
449	1.35863	1.21996	4.89124	0.79371	1.5798	1.38551	1.2857	1.21935	1.1641	0.86594	1.163	0.4006	0.77106
450	1.40403	1.23441	4.95156	0.80003	1.60201	1.3854	1.29584	1.22897	1.20103	0.80137	1.16721	0.40775	0.77798
451	1.44287	1.24766	4.94369	0.80597	1.60356	1.38826	1.30545	1.23814	1.21792	0.73514	1.15514	0.41472	0.78497

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
452	1.47236	1.28652	4.87818	0.81244	1.57642	1.39065	1.31625	1.24828	1.21676	0.71179	1.12961	0.42166	0.79212
453	1.4943	1.38429	4.95331	0.81869	1.5278	1.39551	1.3268	1.25821	1.19768	0.74723	1.09128	0.42842	0.79938
454	1.50973	1.48965	4.98953	0.82432	1.46172	1.46173	1.33647	1.2674	1.16226	0.78098	1.04188	0.43494	0.80672
455	1.51828	1.60144	5.19963	0.82967	1.37865	1.53593	1.34591	1.27641	1.11349	0.81312	0.98417	0.44123	0.81417
456	1.52151	1.72051	5.62365	0.83512	1.34841	1.59377	1.35457	1.28476	1.05377	0.84323	0.92014	0.44722	0.82169
457	1.51961	1.84547	6.49844	0.84302	1.30824	1.6301	1.36313	1.29297	0.98633	0.87146	0.85238	0.45297	0.82934
458	1.51392	1.97604	6.84947	0.85079	1.25817	1.64332	1.37158	1.30109	0.91381	0.8977	0.78283	0.45844	0.83711
459	0.82213	1.24803	2.55068	0.67601	1.35206	1.02309	1.21319	1.14491	3.4705	0.98781	2.85045	0.39601	0.70454
460	0.83675	1.25086	2.70844	0.68298	1.37712	1.07999	1.22527	1.15611	2.81001	0.91165	2.64228	0.395	0.71048
461	0.84867	1.25305	3.0785	0.69012	1.39587	1.13341	1.23784	1.1677	2.84457	0.94658	2.49665	0.39348	0.71647
462	0.85769	1.25457	3.29029	0.69731	1.40996	1.18374	1.25042	1.17932	2.71437	0.96772	2.2754	0.39193	0.72252
463	0.86363	1.25541	3.15753	0.70464	1.41898	1.22968	1.26331	1.1912	2.43874	0.9753	2.00653	0.39007	0.72863
464	0.86634	1.25554	3.30251	0.71186	1.42616	1.27276	1.2756	1.20265	2.07733	0.9692	1.71447	0.38875	0.7348
465	0.86571	1.25494	3.44375	0.71915	1.43009	1.31084	1.28803	1.21421	1.75176	0.95116	1.42488	0.38724	0.74103
466	0.86164	1.25358	3.58551	0.72643	1.43239	1.34423	1.3003	1.22568	1.432	0.96893	1.15468	0.38577	0.74732
467	0.85411	1.25144	3.72789	0.73382	1.43271	1.37186	1.31288	1.23741	1.1394	1.01735	0.933	0.38397	0.75367
468	0.84311	1.24848	3.87325	0.74139	1.43137	1.39335	1.32601	1.24959	0.89885	1.05226	0.97325	0.38171	0.76009
469	0.85499	1.2447	4.01207	0.749	1.4305	1.4099	1.3392	1.26182	0.95139	1.07266	0.99934	0.37936	0.76658
470	0.93082	1.24009	4.14149	0.7564	1.43265	1.42335	1.35165	1.27351	0.98874	1.07805	1.01066	0.37741	0.77312
471	1.00677	1.23461	4.26817	0.76388	1.43583	1.43233	1.36438	1.28544	1.01061	1.06982	1.00818	0.37518	0.77973
472	1.08273	1.22826	4.38092	0.77119	1.44206	1.43891	1.37658	1.29697	1.01678	1.04857	0.9926	0.37751	0.7864
473	1.15493	1.22096	4.50574	0.77906	1.44647	1.44013	1.39055	1.3099	1.00895	1.01709	0.99255	0.38514	0.7932
474	1.39392	1.21278	4.61339	0.7866	1.48451	1.44146	1.40355	1.32208	0.98749	0.97551	1.04716	0.39265	0.80004
475	1.33111	1.20363	4.72851	0.79449	1.55916	1.44037	1.41767	1.33513	1.04308	0.92674	1.08815	0.40013	0.807
476	1.35138	1.22756	4.82018	0.80212	1.6171	1.44056	1.43117	1.34767	1.10047	0.8718	1.11358	0.40748	0.81403
477	1.4053	1.25469	4.85814	0.80996	1.6509	1.4406	1.44535	1.36076	1.14145	0.8131	1.12414	0.41475	0.82117
478	1.45153	1.27936	4.97328	0.81804	1.65883	1.44098	1.46025	1.37447	1.1653	0.75226	1.12031	0.42195	0.82844
479	1.48991	1.30205	4.95489	0.82617	1.64186	1.44285	1.47541	1.38839	1.17183	0.69059	1.1028	0.42902	0.83582
480	1.52208	1.32508	5.06514	0.83354	1.60662	1.44954	1.48882	1.40088	1.16074	0.65249	1.07197	0.43578	0.84324
481	1.54754	1.3475	5.37873	0.84039	1.55243	1.47432	1.50083	1.41221	1.13391	0.6842	1.02998	0.44222	0.85069
482	1.56523	1.36737	5.9785	0.84678	1.4772	1.56386	1.51273	1.42338	1.09413	0.71489	0.97952	0.44843	0.85824
483	1.57507	1.43498	7.23812	0.85348	1.4134	1.63318	1.52536	1.43518	1.044	0.74459	0.92288	0.45446	0.86594
484	1.57862	1.54915	4.93785	0.86007	1.37378	1.68101	1.53804	1.44703	0.98553	0.77296	0.86171	0.46024	0.87377
485	1.45389	1.31336	5.05998	0.81546	1.71711	1.49928	1.57017	1.46961	1.11291	0.76476	1.08344	0.42918	0.87056
486	1.50434	1.3057	5.26763	0.82388	1.72042	1.5056	1.58594	1.48419	1.12424	0.7065	1.07151	0.43611	0.87801
487	1.54683	1.32185	5.71868	0.83224	1.69793	1.51364	1.60167	1.49867	1.12026	0.64796	1.04776	0.44284	0.88553
488	1.58114	1.35771	6.53349	0.8405	1.65065	1.52338	1.61721	1.51302	1.10203	0.59815	1.01361	0.44933	0.89314
489	1.60691	1.39142	6.46747	0.8488	1.57929	1.58683	1.63313	1.52771	1.07133	0.62748	0.97089	0.45561	0.90085
490	1.46358	1.4325	4.82896	0.77986	1.67968	1.55655	1.64984	1.57861	0.98393	0.8714	1.01804	0.42152	0.89535
491	1.39709	1.43364	5.05801	0.78909	1.74509	1.5617	1.66051	1.58838	1.02887	0.82357	1.03725	0.42887	0.90278
492	1.45137	1.43375	5.46947	0.79843	1.78569	1.56695	1.67129	1.59825	1.05999	0.77216	1.04394	0.43608	0.9103

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
493	1.51088	1.43281	6.11222	0.80785	1.79966	1.57298	1.6822	1.60823	1.07686	0.7185	1.03854	0.44311	0.9179
494	1.56304	1.43078	7.19563	0.8172	1.78777	1.58099	1.69326	1.61835	1.07941	0.66368	1.02161	0.44988	0.92556
495	1.67168	1.48293	4.25801	0.73237	1.6408	1.60045	1.8088	1.72864	0.8053	0.93223	0.89222	0.4131	0.91673
496	1.62123	1.49307	4.52705	0.7416	1.65123	1.61158	1.82233	1.74099	0.87219	0.90201	0.93703	0.42079	0.92413
497	1.56413	1.50245	4.92857	0.75093	1.71403	1.62098	1.83606	1.75353	0.92941	0.86498	0.97096	0.42831	0.93159
498	1.50091	1.511	5.50069	0.76063	1.78996	1.62696	1.84993	1.76618	0.9761	0.82305	0.99421	0.43586	0.93921
499	1.43785	1.51868	6.21172	0.77031	1.84458	1.63397	1.86405	1.77905	1.01004	0.77667	1.00546	0.44313	0.94686
500	1.8208	1.51898	3.96966	0.7294	1.69907	2.53002	1.87576	1.79641	0.76092	0.93638	0.75321	0.41145	0.93342
501	1.79362	1.53154	4.21393	0.7346	1.70671	1.63555	1.89043	1.80989	0.75959	0.92881	0.7911	0.41185	0.94085
502	1.75808	1.5433	4.50546	0.73971	1.7154	1.65422	2.19017	1.82357	0.75762	0.91235	0.84523	0.41982	0.94834
503	1.71445	1.55461	4.8453	0.74484	1.72458	1.6691	2.2179	1.83746	0.82268	0.888	0.8909	0.42769	0.9559
504	1.66315	1.56556	5.28615	0.75002	1.7338	1.68095	2.24615	1.85155	0.87961	0.85685	0.92705	0.43544	0.96353
505	1.38114	3.132	2.32863	1.22479	1.56001	0.96265	1.40308	1.38411	1.58531	1.21051	1.52189	0.46584	1.08161
506	1.26622	3.09189	2.19913	1.27832	1.59808	1.0533	1.40276	1.38811	1.55921	1.17565	1.4901	0.46731	1.10407
507	1.24463	3.04623	2.09609	1.33547	1.62554	1.15533	1.40149	1.39131	1.52901	1.19413	1.45519	0.47212	1.12781
508	1.6409	3.47793	2.70907	1.02377	1.4915	0.81653	1.4845	1.43351	1.52982	1.27381	1.51048	0.46896	1.02375
509	1.57518	3.47108	2.53635	1.06924	1.56381	0.89923	1.4904	1.44161	1.52068	1.24543	1.49264	0.47093	1.04597
510	1.48424	3.45573	2.40246	1.1175	1.62237	0.98421	1.49542	1.449	1.50782	1.21613	1.47198	0.47256	1.06862
511	1.37439	3.43199	2.29653	1.16913	1.66636	1.09072	1.49859	1.45482	1.49099	1.18573	1.44822	0.47371	1.09201
512	1.74293	3.65072	3.12808	0.85796	1.36372	0.87672	1.53721	1.45847	1.40725	1.28994	1.43354	0.47108	0.96578
513	1.75343	3.68934	2.8917	0.89354	1.46318	0.80489	1.54853	1.4711	1.41492	1.27052	1.43083	0.47353	0.98781
514	1.72922	3.71852	2.72077	0.93101	1.5512	0.83337	1.56052	1.48436	1.41925	1.25002	1.42546	0.47577	1.00978
515	1.6725	3.73825	2.59462	0.97081	1.62586	0.91862	1.57259	1.49776	1.42006	1.22834	1.41725	0.47774	1.03193
516	1.58653	3.7484	2.49061	1.0132	1.68459	1.01145	1.58443	1.51104	1.41741	1.20553	1.40627	0.4794	1.05434
517	1.65734	3.58897	3.60949	0.75993	1.19203	1.06437	1.5329	1.43312	1.23513	1.257	1.3016	0.47204	0.9077
518	1.73942	3.6756	3.27086	0.75951	1.30387	0.99912	1.55161	1.45161	1.25886	1.24946	1.31499	0.47532	0.92869
519	1.7956	3.75486	3.05408	0.78686	1.4136	0.92899	1.56911	1.46922	1.27808	1.23922	1.32413	0.47814	0.95031
520	1.81879	3.82585	2.89663	0.8161	1.5155	0.85406	1.58688	1.48711	1.29375	1.22717	1.33011	0.4807	0.97207
521	1.81181	3.88751	2.77757	0.84847	1.61075	0.85052	1.60274	1.50355	1.3048	1.21262	1.33187	0.48271	0.99457
522	1.76566	3.94025	2.6846	0.88193	1.68743	0.93849	1.62107	1.52205	1.31372	1.19749	1.33201	0.48472	1.01669
523	1.405	3.28486	4.18001	0.82842	1.00306	1.22632	1.47684	1.36412	1.0379	1.18072	1.13384	0.47218	0.84768
524	1.54444	3.41062	3.69431	0.82802	1.10898	1.17777	1.49809	1.38435	1.07122	1.1837	1.15835	0.47589	0.8689
525	1.66507	3.53231	3.40336	0.82713	1.22836	1.11955	1.52051	1.40554	1.10207	1.18473	1.18033	0.47945	0.88999
526	1.7667	3.64951	3.20879	0.82576	1.34867	1.0549	1.54185	1.426	1.12901	1.18279	1.19833	0.48252	0.91171
527	1.83997	3.76089	3.07029	0.82386	1.46416	0.98344	1.56354	1.44681	1.15286	1.17876	1.21334	0.48531	0.93359
528	1.87794	3.866	2.96177	0.82142	1.56922	0.90569	1.58672	1.46885	1.17421	1.17327	1.22604	0.48797	0.95536
529	1.4223	2.79248	4.92583	0.86474	0.92292	1.37439	1.37466	1.25802	0.83668	1.06925	0.94868	0.47126	0.82733
530	1.41382	2.93855	4.18378	0.86861	0.92925	1.3236	1.39747	1.27909	0.87488	1.08196	0.98069	0.47548	0.83587
531	1.41344	3.08415	3.79076	0.8721	1.02568	1.28345	1.42194	1.30144	0.912	1.09308	1.01128	0.47969	0.84484
532	1.52651	3.23009	3.54108	0.8752	1.13829	1.23417	1.4467	1.32409	0.94685	1.10169	1.03923	0.48358	0.85404
533	1.66605	3.37582	3.37443	0.8779	1.26706	1.17786	1.47031	1.34603	0.97836	1.10707	1.06349	0.48685	0.87102

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
534	1.78086	3.51922	3.25178	0.88015	1.39067	1.11135	1.49574	1.36937	1.00828	1.11103	1.08605	0.49011	0.89279
535	1.50982	2.20738	5.07122	0.865	1.13947	1.60115	1.4087	1.33514	0.77324	0.9344	0.76429	0.4692	0.85663
536	1.50775	2.35144	4.80692	0.87253	1.06354	1.54472	1.41854	1.3445	0.69905	0.95507	0.79982	0.47403	0.86499
537	1.49141	2.49866	4.23803	0.87986	0.98015	1.46421	1.43	1.35526	0.72647	0.97416	0.83453	0.4788	0.8737
538	1.47411	2.65023	3.9219	0.88697	0.94928	1.38052	1.4416	1.36615	0.7638	0.99108	0.86762	0.4833	0.88264
539	1.47205	2.80579	3.71531	0.89384	1.04906	1.34182	1.4531	1.37697	0.79975	1.00572	0.89879	0.48748	0.89181
540	1.50443	2.96521	3.57886	0.90045	1.17116	1.29463	1.46341	1.38678	0.83367	1.0177	0.92743	0.49116	0.90108
541	1.57619	1.75426	5.69379	0.87482	1.27379	1.70658	1.57922	1.48444	0.86126	0.81517	0.74125	0.47146	0.89312
542	1.56668	1.88426	4.80422	0.88248	1.20313	1.67862	1.59542	1.49931	0.79246	0.83973	0.67734	0.4768	0.9016
543	1.56518	2.0212	4.36556	0.89004	1.12452	1.62677	1.61172	1.51427	0.72318	0.86252	0.69964	0.48185	0.91026
544	1.55734	2.1647	4.11584	0.89761	1.03926	1.55238	1.62841	1.52958	0.65497	0.88356	0.733	0.48665	0.91914
545	1.53941	2.31476	3.95243	0.90509	0.96983	1.45871	1.64531	1.54508	0.66581	0.90272	0.76523	0.49115	0.92824
546	1.63762	1.44901	5.75675	0.86499	1.45169	1.72388	1.67467	1.56526	0.98492	0.67409	0.87281	0.46778	0.91971
547	1.64104	1.47592	5.55516	0.8743	1.40116	1.75924	1.6944	1.58316	0.93006	0.7013	0.81588	0.47365	0.92798
548	1.63719	1.4989	4.93005	0.88451	1.3383	1.7647	1.71717	1.60359	0.87078	0.72789	0.75719	0.47953	0.93659
549	1.63091	1.55664	4.60403	0.89412	1.26716	1.74759	1.7382	1.6226	0.80776	0.75284	0.69711	0.48494	0.94524
550	1.62445	1.68333	4.40524	0.90296	1.18891	1.70865	1.75704	1.63984	0.74278	0.77595	0.63692	0.48981	1.07044
551	1.60378	1.43902	5.40304	0.82414	1.75908	1.59354	1.72424	1.64698	1.06774	0.616	0.99628	0.45659	0.93605
552	1.66622	1.43063	5.75911	0.84442	1.60407	1.68192	1.74758	1.66826	1.01618	0.56913	0.9214	0.46955	0.95217
553	1.68404	1.42456	5.61258	0.85505	1.51877	1.75275	1.75941	1.67905	0.97616	0.59615	0.87459	0.47582	0.9605
554	1.69442	1.45293	5.19329	0.86575	1.46876	1.80088	1.77141	1.68996	0.92857	0.62248	0.82323	0.4818	0.96896
555	1.69966	1.49435	4.95887	0.87604	1.40928	1.82667	1.78363	1.70108	0.87484	0.64769	0.76845	0.4873	1.32196
556	1.70003	1.53401	4.85264	0.88638	1.33937	1.82552	1.80435	1.71233	0.81719	0.67195	0.71203	0.49249	1.33104
557	1.69816	1.57222	4.77081	0.89638	1.2608	1.7991	1.82472	1.72377	0.75699	0.69494	0.65498	0.49718	1.34018
558	1.69284	1.607	4.72619	0.90715	1.17257	1.74242	1.84828	1.73526	0.69641	0.71719	0.59895	0.50185	1.34937
559	1.69049	1.64049	4.66265	0.91693	1.08008	1.6664	1.86789	1.74701	0.63568	0.73767	0.59046	0.50574	1.35862
560	1.68737	1.74517	4.6316	0.92772	1.13289	1.56486	1.89164	1.7588	0.57686	0.75736	0.61855	0.50968	1.36793
561	1.6895	1.89057	4.5766	0.93772	1.28769	1.49986	1.91235	1.77666	0.56172	0.77529	0.64553	0.51291	1.37729
562	1.69643	2.04522	4.51827	0.94737	1.44662	1.44555	1.93179	1.7948	0.58967	0.79168	0.67151	0.51562	1.38672
563	1.78419	2.20819	4.45324	0.95712	1.60451	1.38032	1.9518	1.81346	0.61708	0.80672	0.69658	0.51799	1.39621
564	1.94857	2.37867	4.41851	0.96779	1.75482	1.30415	1.9757	1.83528	0.64411	0.82071	0.721	0.52035	1.40576
565	2.09148	2.55857	4.36865	0.97732	1.8986	1.2207	2.55802	1.85371	0.66981	0.8328	0.74373	0.52186	1.41537
566	2.20154	2.74616	4.32136	0.98678	2.02758	1.13028	2.59301	1.87214	0.6945	0.84343	0.76518	0.53747	1.42505
567	2.27176	2.94098	4.27919	0.99635	2.13583	1.09815	2.62882	1.8912	0.71812	0.85269	0.78536	0.55766	1.43479
568	2.29738	3.14264	4.24428	1.00619	2.2177	1.25062	2.66547	1.91147	0.74065	0.86065	0.80427	0.57806	1.44459
569	2.27855	3.34994	4.20222	1.01524	2.27066	1.40837	2.70318	2.47098	0.76163	0.86697	0.82145	0.59862	1.45446
570	2.21292	3.56278	4.14561	1.02487	2.28758	1.56566	2.74173	2.50393	0.78146	0.87214	0.83739	0.61924	1.87293
571	2.10264	3.78213	4.1553	1.0359	2.26425	1.71726	2.78108	2.53742	0.80035	0.87639	0.85233	0.63984	1.88995
572	1.95892	4.00288	4.12401	1.04536	2.29491	1.86343	2.82171	2.57205	0.81728	0.8789	0.86522	0.66032	1.907
573	1.7852	4.22723	4.10104	1.05553	2.38263	1.99564	2.86334	2.60742	0.83296	0.88038	0.87685	0.68059	1.92476
574	1.65749	4.45231	4.09572	1.06549	2.452	2.11014	2.90613	2.64374	0.84708	0.88061	0.88692	0.70055	1.94299

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
575	1.58317	4.68081	4.08406	1.07676	2.50079	2.19953	2.95002	2.68083	0.86007	0.88	0.89589	0.72007	1.96217
576	1.49305	4.91203	4.0935	1.08929	2.52687	2.25895	2.99514	2.71878	0.87189	0.87857	0.90374	0.73905	1.98234
577	1.39023	5.13253	4.07074	1.09922	2.52795	2.28929	3.04171	2.7581	0.88149	0.87551	0.9094	0.75738	2.00233
578	1.27443	5.36186	4.08125	1.11317	2.50434	2.27799	3.08962	2.79811	0.89068	0.8723	0.91476	0.77495	2.02422
579	1.1551	5.54944	4.02218	1.11744	2.4537	2.2432	3.13893	2.84008	0.89593	0.8662	0.91622	0.79166	2.0437
580	1.29507	5.73831	3.98706	1.12501	2.37895	2.33748	3.1896	2.88283	0.90069	0.85997	0.91732	0.80739	2.06486
581	1.48954	5.90846	3.94413	1.13105	2.28094	2.41463	3.24159	2.92674	0.9038	0.85273	0.91688	0.82206	2.08614
582	1.68712	6.06755	3.90773	1.13783	2.16225	2.47233	3.29511	2.97177	0.90582	0.84493	0.9155	0.83559	2.10835
583	1.88421	6.20851	3.87015	1.14414	2.02575	2.50815	3.35014	3.01802	0.90654	0.83642	0.91295	0.84791	2.13107
584	2.07381	6.34029	3.84337	1.15218	1.87504	2.52067	3.40712	3.0656	0.90643	0.82757	0.90973	0.85895	2.15514
585	2.25339	6.43676	3.79982	1.16234	1.7141	2.508	3.46527	3.1144	0.90458	0.81771	0.9049	0.86869	2.17867
586	2.41581	6.49151	3.72748	1.20096	1.54744	2.46973	3.52421	3.1642	0.90101	0.80688	0.89851	0.87709	2.20125
587	2.54963	6.52997	3.67313	1.25236	1.52097	2.40695	3.58508	3.21538	0.89674	0.79584	0.89157	0.88415	2.22494
588	2.64614	6.55836	3.63231	1.30388	1.58531	2.32083	3.64859	3.26831	0.89197	0.78473	0.8843	0.88989	2.25039
589	2.70013	6.54217	3.57433	1.35701	1.61676	2.21274	3.71279	3.32219	0.88576	0.77287	0.87574	0.89433	2.27477
590	1.49949	1.53087	6.39494	0.77619	1.87668	1.64654	1.90562	1.80358	1.02563	0.73296	1.00292	0.45017	0.95687
591	1.61647	1.54304	5.50408	0.79681	1.84695	1.65927	1.9533	1.83056	1.03407	0.63187	0.9756	0.46416	0.97282
592	1.66276	1.54756	6.41579	0.80727	1.79131	1.66754	1.97784	1.84437	1.02021	0.58092	0.94796	0.47076	1.18531
593	1.69932	1.55095	5.76016	0.81817	1.70721	1.69726	2.00283	1.85834	0.99627	0.53109	0.91316	0.4773	1.403
594	1.72736	1.55316	5.60454	0.82915	1.60213	1.78359	2.02833	1.87254	0.96297	0.5261	0.87194	0.48352	1.41225
595	1.74727	1.55414	5.51527	0.84023	1.54454	1.84795	2.05435	1.88696	0.92189	0.5509	0.82572	0.48942	1.42157
596	1.76081	1.55385	5.47138	0.85112	1.48603	1.88938	2.08093	1.90681	0.87433	0.57493	0.7756	0.4948	1.43094
597	1.76701	1.55219	5.53224	0.86253	1.41516	1.90001	2.108	1.93054	0.82266	0.59858	0.72359	0.50009	1.44037
598	1.76842	1.54914	5.48506	0.87411	1.33408	1.8819	2.13562	1.95474	0.76797	0.6215	0.67045	0.50507	1.44985
599	1.76874	1.56303	5.40255	0.88525	1.24568	1.83928	2.16386	1.97947	0.71117	0.6432	0.61683	0.50936	1.45939
600	1.76864	1.614	5.3104	0.89628	1.15052	1.77089	2.1927	2.00471	0.65391	0.66386	0.56398	0.51316	1.46899
601	1.76933	1.66312	5.22234	0.90735	1.16903	1.67864	2.22214	2.03044	0.59733	0.68348	0.5442	0.51655	1.47865
602	1.77034	1.70955	5.15862	0.91909	1.32992	1.57571	2.25214	2.05663	0.54258	0.70231	0.56995	0.51987	1.48836
603	1.77571	1.75395	5.08561	0.9305	1.49576	1.52131	2.28282	2.08337	0.51795	0.71979	0.59496	0.52256	1.49815
604	1.78463	1.80944	5.01718	0.94204	1.66098	1.45559	3.02852	2.11065	0.54377	0.73611	0.61933	0.52487	1.50799
605	1.94553	1.96548	4.94368	0.95332	1.82217	1.37984	3.06963	2.13851	0.56903	0.75106	0.64278	0.52661	1.5179
606	2.10558	2.13016	4.82139	0.96552	1.97055	1.29382	3.11153	2.16688	0.59403	0.76512	0.66573	0.53401	1.52787
607	2.23766	2.30584	4.76194	0.97697	2.10553	1.2011	3.15467	2.89338	0.61803	0.77758	0.68735	0.55425	1.53791
608	2.33102	2.49112	4.70921	0.98857	2.21856	1.12826	3.19885	2.93151	0.64125	0.78881	0.70796	0.57473	1.91117
609	2.37786	2.68572	4.67887	1.0013	2.3017	1.28616	3.24395	2.97034	0.66393	0.79913	0.72785	0.59538	1.92701
610	2.37723	2.89031	4.71742	1.01419	2.35231	1.44849	3.29021	3.0101	0.68562	0.80818	0.74657	0.61612	1.94328
611	2.32761	3.10477	4.69381	1.02761	2.3653	1.611	3.33763	3.05078	0.70636	0.81608	0.76418	0.63687	1.96012
612	2.23449	3.32759	4.65082	1.03981	2.34151	1.77247	3.38648	3.09269	0.72553	0.82234	0.78005	0.65754	1.97697
613	2.10024	3.55824	4.60931	1.05207	2.3509	1.92576	3.43662	3.13564	0.7435	0.82739	0.79462	0.67802	1.9943
614	1.92982	3.7979	4.64435	1.06564	2.43879	2.06371	3.48799	3.1795	0.76057	0.83156	0.80825	0.69821	2.01252
615	1.73882	4.04755	4.63984	1.0809	2.50743	2.18037	3.54068	3.22432	0.77679	0.83496	0.82099	0.71801	2.03179

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
616	1.66498	4.30764	4.70331	1.09793	2.55422	2.26998	3.59478	3.27014	0.79213	0.83757	0.83283	0.73729	2.05216
617	1.57636	4.56363	4.66382	1.11074	2.5757	2.33615	3.65076	3.31773	0.80492	0.83805	0.84206	0.75595	2.07173
618	1.47315	4.8199	4.6183	1.12298	2.57118	2.36835	3.70835	3.36661	0.81623	0.83737	0.84981	0.77387	2.09169
619	1.35829	5.0705	4.55779	1.13357	2.53977	2.36426	3.7676	3.41692	0.82581	0.83539	0.85585	0.79095	2.11168
620	1.23449	5.31726	4.49897	1.14403	2.48193	2.31978	3.8285	3.46853	0.8341	0.83249	0.86065	0.80708	2.13223
621	1.3282	5.56534	4.45901	1.15618	2.39885	2.39283	3.89115	3.52142	0.84148	0.82903	0.86463	0.82216	2.15397
622	1.5302	5.80679	4.41957	1.16827	2.29208	2.46956	3.95565	3.57578	0.84758	0.82473	0.8674	0.83611	2.17634
623	1.73723	6.03923	4.38183	1.18029	2.16426	2.52542	4.02209	3.63166	0.85243	0.81963	0.869	0.84885	2.19934
624	1.94511	6.25413	4.33508	1.19098	2.01877	2.5579	4.09045	3.68913	0.85582	0.8136	0.86924	0.86032	2.22253
625	2.14715	6.4529	4.28742	1.20129	1.85963	2.56538	4.16083	3.74822	0.858	0.80685	0.86838	0.87048	2.24624
626	2.33863	6.61213	4.21288	1.2073	1.69139	2.5463	4.23279	3.80885	0.85839	0.79897	0.86583	0.87929	2.26891
627	2.50678	6.77617	4.17224	1.21782	1.51821	2.50161	4.30754	3.87132	0.85848	0.7911	0.86311	0.88675	2.29403
628	2.6458	6.91724	4.13103	1.22794	1.5806	2.43115	4.3846	3.93564	0.85749	0.78265	0.85944	0.89287	2.31968
629	2.74722	7.01819	4.07316	1.23509	1.62673	2.33613	4.46353	4.00163	0.85513	0.77342	0.85452	0.89766	2.34475
630	1.61981	1.58151	6.12012	0.76389	1.81882	1.69499	2.31317	1.8688	0.91856	0.8235	0.9474	0.44299	0.97309
631	1.55594	1.59021	6.28921	0.76875	1.89322	1.70549	2.34307	2.15328	0.95566	0.78265	0.96361	0.4503	0.98079
632	1.55437	1.61135	6.11904	0.78041	1.94978	1.72039	2.40472	2.2078	0.99676	0.69252	0.96641	0.46486	1.47693
633	1.61914	1.62199	6.37967	0.78665	1.93186	1.72727	2.43648	2.23585	1.00017	0.64497	0.95348	0.47193	1.48628
634	1.67661	1.62957	6.2651	0.79215	1.88802	1.73675	2.46884	2.26442	0.99201	0.59663	0.93138	0.47853	1.49568
635	1.72391	1.63961	6.62754	0.79875	1.81136	1.74364	2.5019	2.29357	0.97442	0.54898	0.90237	0.4852	1.50513
636	1.7635	1.64543	6.83155	0.80427	1.71487	1.8092	2.53559	2.32326	0.94704	0.50197	0.86622	0.49123	1.51464
637	1.79349	1.65205	7.00906	0.81038	1.62392	1.88851	2.56999	2.35355	0.91226	0.48724	0.82518	0.49714	1.5242
638	1.81506	1.65792	7.0022	0.81659	1.56464	1.94217	2.6051	2.38443	0.87111	0.51018	0.78017	0.50275	1.53382
639	1.83063	1.66425	6.84282	0.82426	1.49516	1.97109	2.6409	2.4159	0.82451	0.53244	0.73192	0.50769	1.54349
640	1.83956	1.67108	6.69066	0.8359	1.41385	1.96819	2.67749	2.44802	0.7746	0.55436	0.68223	0.51246	1.55322
641	1.8446	1.6766	6.5449	0.84761	1.32321	1.9361	2.71483	2.48078	0.7223	0.57559	0.63176	0.51676	1.56301
642	1.84763	1.68074	6.40539	0.85937	1.22502	1.87597	2.75296	2.5142	0.66879	0.59605	0.58142	0.52056	1.57286
643	1.85054	1.68343	6.30744	0.87113	1.20249	1.79025	3.41633	2.54829	0.61515	0.61564	0.53196	0.52383	1.58277
644	1.85501	1.6846	6.04391	0.88284	1.37384	1.68231	3.461	2.58308	0.56229	0.63428	0.50278	0.52654	1.59274
645	1.86061	1.68413	5.92676	0.89497	1.54797	1.60156	3.50663	2.61862	0.51118	0.65217	0.52636	0.52904	1.60278
646	1.86792	1.73996	5.82876	0.90763	1.72036	1.53521	3.55325	2.65493	0.47888	0.66928	0.54973	0.53141	1.61289
647	1.92829	1.79851	5.73497	0.92038	1.88784	1.45801	3.60097	3.31829	0.50274	0.68533	0.57254	0.53329	1.62305
648	2.1062	1.85519	5.66278	0.93399	2.04231	1.37002	3.64975	3.36096	0.52655	0.70061	0.59504	0.55081	1.95631
649	2.259	1.90982	5.59887	0.94715	2.18227	1.27451	3.69974	3.40467	0.54967	0.71453	0.61654	0.57135	1.97137
650	2.37515	2.035	5.52476	0.96063	2.29895	1.17238	3.75091	3.44937	0.57228	0.72739	0.63729	0.59209	1.98683
651	2.44656	2.2122	5.56982	0.97481	2.38517	1.31968	3.8033	3.49504	0.59443	0.7393	0.65737	0.61295	2.00287
652	2.47112	2.40194	5.49804	0.98855	2.43858	1.49076	3.85699	3.54184	0.6156	0.74984	0.67623	0.63384	2.01904
653	2.44486	2.60343	5.42947	1.00249	2.45274	1.66306	3.91202	3.58973	0.63595	0.75925	0.6941	0.65468	2.03563
654	2.36681	2.81673	5.37705	1.01756	2.42262	1.83036	3.96845	3.63869	0.6557	0.76781	0.71124	0.67537	2.05305
655	2.24141	3.04262	5.44811	1.03351	2.40918	1.98818	4.02633	3.68881	0.67467	0.77542	0.72747	0.6958	2.07119
656	2.07517	3.28159	5.41668	1.05038	2.49731	2.13088	4.08574	3.74014	0.6928	0.78207	0.74276	0.71586	2.09009

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
657	1.89013	3.5265	5.30513	1.06211	2.56306	2.26286	4.14675	3.7929	0.70821	0.78613	0.75513	0.73543	2.10736
658	1.75344	3.7946	5.44009	1.08346	2.60755	2.3531	4.20941	3.84675	0.72525	0.79157	0.76922	0.75441	2.1289
659	1.6663	4.05911	5.33597	1.10797	2.62389	2.42573	4.27375	3.90219	0.7386	0.79371	0.77944	0.77269	2.14755
660	1.5629	4.33179	5.25097	1.13153	2.61326	2.4592	4.33983	3.95901	0.75113	0.79515	0.78882	0.79014	2.16716
661	1.44565	4.61339	5.18816	1.15432	2.57505	2.4502	4.40774	4.0173	0.7628	0.7959	0.79736	0.80666	2.18783
662	1.31706	4.9076	5.15126	1.17632	2.50965	2.39596	4.47765	4.07712	0.77381	0.79615	0.80526	0.82215	2.21002
663	1.35999	5.19513	5.08448	1.19825	2.41738	2.45031	4.54942	4.13854	0.78295	0.79491	0.81128	0.83652	2.23166
664	1.57109	5.4894	5.03502	1.21938	2.30114	2.52627	4.62332	4.20163	0.79124	0.79309	0.81651	0.84969	2.25456
665	1.79072	5.7682	4.95796	1.23995	2.16359	2.5794	4.69914	4.26639	0.79777	0.78996	0.82001	0.86159	2.27684
666	2.01036	6.0424	4.88654	1.25957	2.00888	2.60794	4.77714	4.33291	0.80325	0.78613	0.82252	0.87217	2.29985
667	2.22252	6.32178	4.83981	1.27832	1.84122	2.61053	4.85764	4.40134	0.80806	0.78193	0.82444	0.88141	2.32455
668	2.42158	6.59141	4.79516	1.29613	1.66521	2.58573	4.94055	4.47171	0.81175	0.77702	0.82533	0.88928	2.34989
669	2.59982	6.83377	4.73372	1.31273	1.56993	2.53312	5.02561	4.54396	0.81402	0.77116	0.82487	0.89578	2.37482
670	2.74558	7.0747	4.6888	1.32834	1.63684	2.45414	5.11356	4.61842	0.81563	0.76499	0.82384	0.90094	2.4015
671	2.84983	7.2984	4.64339	1.34272	1.67612	2.35016	5.20426	4.69509	0.81627	0.75826	0.82195	0.9048	2.42897
672	2.90258	7.50706	4.68831	1.35583	2.03827	2.22378	5.29796	4.77412	0.81607	0.75109	0.81932	0.90742	2.4576
673	2.89634	7.67941	4.63541	1.36733	2.43732	2.07823	5.39422	4.85538	0.81473	0.74326	0.81564	0.90886	2.4861
674	2.82544	7.82102	4.65711	1.37722	2.85498	1.91766	5.49355	4.93906	0.81247	0.73494	0.81116	0.90921	2.51508
675	2.69007	7.90838	4.57682	1.38518	3.27216	1.74666	5.59527	5.02481	0.80903	0.72595	0.80559	0.90856	2.54298
676	2.74861	7.98242	4.51491	1.39153	3.66544	1.56975	5.70124	5.11352	0.80514	0.71683	0.79969	0.9386	2.57303
677	2.80952	8.02489	4.45679	1.39599	4.0088	1.55982	5.81109	5.20504	0.80057	0.70743	0.79322	0.93763	2.60407
678	2.83908	8.03571	4.40276	1.39839	4.276	1.6121	5.92515	5.29972	0.79538	0.69778	0.78624	0.93213	2.63631
679	2.83501	8.01505	4.35344	1.44365	4.44362	1.84005	6.04383	5.39785	0.78964	0.68794	0.77882	1.00538	2.67002
680	2.79505	7.90914	4.27173	1.51659	4.49417	2.22208	6.16435	5.49783	0.78272	0.67744	0.77032	0.99765	2.70053
681	2.7207	7.78409	4.20467	1.59241	4.41883	2.63049	6.29064	5.60199	0.77552	0.66695	0.76165	0.98942	2.73364
682	2.61227	7.56444	4.09902	1.67135	8.43398	3.0489	6.41777	5.70748	0.76717	0.65583	0.75194	1.04486	2.76198
683	2.47406	7.34451	4.01792	1.75298	7.81068	3.45613	6.55243	5.81826	0.75882	0.64492	0.74233	1.07858	2.79473
684	2.30935	7.05111	3.91238	1.87054	7.01073	3.82747	6.68887	5.93101	0.74965	0.63361	0.73199	1.07008	2.82383
685	2.12383	7.59497	3.81198	2.00596	6.0949	8.27181	6.83143	6.04835	0.74026	0.62234	0.72153	1.10441	2.85484
686	1.92318	8.24884	3.73138	2.15759	5.4092	8.71273	6.98368	6.17236	0.73092	0.61129	0.71121	1.09953	2.89144
687	1.71376	8.88176	3.64167	2.32431	5.18923	8.93687	7.1414	6.30064	0.72116	0.60012	0.70056	1.09467	2.92808
688	1.61877	9.46248	3.54025	2.50596	4.82265	8.91746	7.304	6.43288	0.71099	0.58884	0.68957	1.11763	2.9639
689	1.68929	9.97345	3.43467	2.7049	4.33773	8.64821	7.47412	6.57054	0.70058	0.57756	0.67843	1.10976	3.00129
690	1.72658	10.98288	3.32399	2.92106	3.77227	8.14318	7.65155	6.71348	0.68993	0.56628	0.66713	1.12487	3.03958
691	2.10765	11.90265	3.26987	3.15789	3.16913	7.43774	7.83947	6.86339	0.67917	0.55509	0.6558	1.11942	3.08115
692	5.19761	12.57117	3.23423	3.41381	2.80713	6.58297	8.1677	7.01966	0.66824	0.54394	0.64436	1.11369	3.1245
693	6.24844	12.92416	3.28369	3.68724	2.61402	5.64099	8.53702	7.18231	0.65714	0.53281	0.63281	1.15216	3.16916
694	1.81423	1.59545	7.49021	0.84063	1.80478	1.72494	2.7015	1.83572	0.76753	0.87331	0.83994	0.43467	1.02934
695	1.77189	1.61119	8.60114	0.84763	1.81583	1.74364	2.73638	2.52142	0.82379	0.84805	0.87795	0.44245	1.03652
696	1.72118	1.62841	6.5697	0.85548	1.84534	1.7578	2.77202	2.55327	0.87222	0.81723	0.90732	0.45024	1.54182
697	1.59697	1.66249	8.15021	0.87173	1.98871	1.77974	2.84537	2.61874	0.9402	0.74198	0.93749	0.46539	1.5605

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
698	1.53626	1.67806	8.85249	0.8796	2.01923	1.7901	2.88304	2.65236	0.95822	0.69943	0.93804	0.47257	1.56991
699	1.61166	1.69513	8.67869	0.88838	2.01552	1.79858	2.92156	2.68668	0.96603	0.65524	0.92997	0.47973	1.57938
700	1.90788	1.77834	7.41456	0.94379	1.49878	2.05343	3.21207	2.94491	0.77767	0.49371	0.69088	0.51952	1.64704
701	1.92163	1.78266	7.05655	0.94989	1.40788	2.038	3.73922	2.98452	0.7293	0.51377	0.6432	0.52319	1.65692
702	1.93006	1.78935	8.08896	0.95754	1.30692	1.98798	3.78493	3.02507	0.67967	0.5336	0.59556	0.52687	1.66687
703	1.93589	1.79579	7.5516	0.96559	1.24066	1.90823	3.83156	3.06646	0.62943	0.55294	0.54839	0.53024	1.67688
704	1.94228	1.79898	7.13021	0.97258	1.4193	1.80456	3.87906	3.60462	0.57919	0.57147	0.50211	0.53287	1.68695
705	1.9469	1.80617	6.7442	0.98214	1.59917	1.68495	3.92763	3.64816	0.5303	0.58967	0.4657	0.53578	1.97326
706	1.95281	1.81466	6.39571	0.99243	1.77825	1.61776	3.97722	3.69257	0.48299	0.6072	0.48789	0.53843	1.98766
707	1.96232	1.82313	6.09386	1.0028	1.95321	1.53954	4.02778	3.73784	0.44434	0.62377	0.50966	0.54735	2.00219
708	2.09379	1.82993	6.73847	1.01304	2.11514	1.45	4.07946	3.78408	0.46664	0.63969	0.53127	0.56794	2.01728
709	2.26892	1.835	6.36436	1.02389	2.26204	1.35232	4.13208	3.83117	0.48844	0.65438	0.55206	0.58876	2.0323
710	2.40926	1.87008	5.97029	1.03451	2.38345	1.24692	4.18586	3.87925	0.51004	0.66827	0.57243	0.60972	2.04783
711	2.50741	1.94138	5.65968	1.04513	2.47389	1.35538	4.24082	3.92831	0.53121	0.68119	0.59214	0.63075	2.06373
712	2.55762	2.01125	5.38798	1.05617	2.52839	1.53431	4.29694	3.97835	0.55174	0.69299	0.61098	0.65176	2.07985
713	2.55232	2.10039	6.50503	1.0658	2.53781	1.71217	4.35452	4.02958	0.57209	0.70421	0.62949	0.67264	2.09699
714	2.49653	2.29288	6.25128	1.07687	2.5059	1.88972	4.4132	4.08171	0.59133	0.71398	0.64668	0.69329	2.11396
715	2.38762	2.4985	6.16523	1.08693	2.46915	2.05636	4.47337	4.13511	0.61017	0.72308	0.66335	0.71361	2.13191
716	2.22894	2.71851	6.22849	1.10504	2.55731	2.20429	4.53516	4.18993	0.62883	0.73175	0.67974	0.73348	2.15132
717	2.04502	2.95424	6.04804	1.1591	2.62155	2.34033	4.5978	4.2454	0.6451	0.73798	0.69352	0.75278	2.16899
718	1.84786	3.20272	6.26365	1.19572	2.66066	2.44694	4.66198	4.3022	0.66065	0.74341	0.70649	0.77139	2.18742
719	1.76024	3.46658	6.06112	1.21609	2.67299	2.51597	4.72792	4.36053	0.67583	0.7484	0.71905	0.78921	2.20738
720	1.65574	3.74412	5.87275	1.23346	2.65642	2.54617	4.79538	4.42017	0.68991	0.75233	0.73046	0.80612	2.22777
721	1.5362	4.036	5.85117	1.25113	2.61069	2.53261	4.86451	4.48123	0.70307	0.7554	0.7409	0.82202	2.24896
722	1.40559	4.3347	6.65808	1.26921	2.5358	2.47684	4.9351	4.54354	0.71469	0.75712	0.74975	0.83681	2.2698
723	1.39178	4.64835	6.51766	1.28701	2.43412	2.50981	5.00757	4.60747	0.72565	0.75829	0.75795	0.85041	2.29204
724	1.61452	4.96517	6.37712	1.30433	2.30766	2.58429	5.08165	4.6728	0.7352	0.75831	0.76472	0.86275	2.31415
725	1.84415	5.28809	6.15788	1.32077	2.1602	2.63498	5.15754	4.7397	0.74373	0.75754	0.77049	0.87377	2.33692
726	2.07467	5.61634	6.12869	1.33745	1.99594	2.65953	5.23531	4.80826	0.75128	0.75604	0.77532	0.88343	2.36048
727	2.29808	5.95953	6.11603	1.35532	1.81946	2.65665	5.3153	4.87867	0.75822	0.75413	0.77958	0.89172	2.38588
728	2.50854	6.29762	6.0088	1.37293	1.6358	2.62476	5.39712	4.95073	0.76392	0.75132	0.78264	0.89862	2.41145
729	2.6959	6.63188	5.90498	1.39069	1.63865	2.56411	5.4809	5.02457	0.76858	0.74781	0.78472	0.90416	2.43762
730	2.84901	6.97098	5.91572	1.40945	1.69622	2.47598	5.56699	5.10038	0.77249	0.74382	0.78611	0.90837	2.46532
731	2.95836	7.2788	5.84519	1.43896	1.92551	2.36188	5.65458	5.17781	0.77497	0.73886	0.78613	0.91131	2.49206
732	3.01212	7.57023	5.73854	1.47473	2.32547	2.22529	5.74447	5.25711	0.7765	0.73331	0.78528	0.91304	2.51932
733	3.00133	7.86184	5.6446	1.51079	2.75097	2.07003	5.83729	5.33864	0.77744	0.72746	0.78393	0.91365	2.54857
734	2.92191	8.10955	5.54082	1.54586	3.1837	1.90038	5.93204	5.42177	0.77718	0.72085	0.78145	0.94925	2.57693
735	2.77187	8.37013	5.56568	1.58177	3.60035	1.72104	6.03044	5.50766	0.77662	0.71418	0.77876	0.94854	2.60868
736	2.81957	8.58211	5.47618	1.61653	3.97406	1.55371	6.13108	5.59546	0.77498	0.70687	0.77509	1.02553	2.6398
737	2.87685	8.7444	5.3937	1.65006	4.2768	1.61548	6.23414	5.68536	0.77241	0.69902	0.77056	1.01934	2.67051
738	2.90091	8.89291	5.31399	1.68359	4.48249	1.72958	6.3408	5.77824	0.76938	0.69101	0.76568	1.01235	2.70363

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
739	2.88829	8.96034	5.21762	1.71467	9.13887	2.10945	6.44944	5.87292	0.76525	0.68237	0.75979	1.05669	2.73458
740	2.83948	9.02943	5.14051	1.74626	9.05214	2.52194	6.56262	5.97126	0.76094	0.67377	0.75381	1.05248	2.76969
741	2.7533	8.99227	5.03939	1.77425	8.70151	2.95175	6.67738	6.07119	0.75549	0.66451	0.74678	1.09452	2.80106
742	2.63238	8.86914	4.92648	1.79916	8.11041	3.3782	6.79424	6.17317	0.74919	0.65481	0.73901	1.08623	2.83
743	2.48083	8.72286	4.82587	1.8232	7.32441	7.55133	6.91522	6.27865	0.74263	0.6451	0.73106	1.11604	2.86144
744	2.30308	8.5243	4.63605	1.84503	6.40228	8.23128	7.03911	6.38711	0.73558	0.6352	0.72271	1.1112	2.89311
745	2.10495	8.31769	4.54543	1.86633	5.51751	8.74474	7.16864	6.49994	0.7284	0.62539	0.71432	1.11189	2.92957
746	1.89278	8.4091	4.5391	1.88531	5.31232	9.04437	7.30285	6.61653	0.72087	0.61549	0.70566	1.13339	2.96809
747	1.67359	9.20851	4.44464	1.92273	4.9517	9.09683	7.44154	6.73678	0.71294	0.60547	0.69668	1.12544	3.00788
748	1.69099	9.98295	4.34372	2.07496	4.46327	8.88781	7.58397	6.86033	0.70454	0.59527	0.68732	1.13601	3.04732
749	3.0724	10.66483	4.22011	2.24217	3.88643	8.42498	7.72691	6.98521	0.69543	0.58474	0.67733	1.13099	3.08128
750	3.92866	11.30064	4.19321	2.43337	3.26676	7.74428	7.87964	7.11648	0.68645	0.57444	0.66753	1.17205	3.1239
751	4.90704	12.52717	4.07087	2.64613	2.89565	6.89393	8.03695	7.25136	0.6771	0.56405	0.65746	1.1666	3.1666
752	5.97459	13.54115	3.93218	2.87887	2.6975	5.93809	8.32947	7.38894	0.66735	0.55352	0.64704	1.16055	3.20699
753	7.07686	14.21779	3.85178	3.12287	2.45972	5.42651	8.88154	7.52657	0.65701	0.54273	0.63613	1.22018	3.23919
754	8.1423	14.49389	3.80928	3.402	2.22843	5.15091	9.47141	7.6732	0.64691	0.53225	0.6255	1.21725	3.283
755	9.08448	14.30987	3.76572	3.70276	2.10734	4.73232	10.10276	7.82398	0.6366	0.52175	0.61472	1.28102	3.32685
756	9.81339	13.79271	3.73821	4.02806	1.87293	4.20396	10.77858	7.98027	0.62618	0.51131	0.6039	1.268	3.37322
757	10.24803	13.36062	3.68663	4.38266	1.73253	3.60752	11.50343	8.14375	0.61572	0.50098	0.59309	1.25361	3.42522
758	10.3271	14.28681	3.62776	4.75218	2.00601	2.98799	12.27925	8.48747	0.60511	0.49277	0.58219	1.23983	3.47777
759	10.02645	15.57932	3.55699	5.13456	2.42608	2.77583	13.11099	9.05269	0.59441	0.50041	0.57124	1.22268	3.53309
760	9.36427	16.3444	3.46647	5.53553	2.70992	2.56258	14.00674	9.65982	0.58373	0.50769	0.56036	1.2041	3.59667
761	8.39855	16.60353	3.34841	5.95383	2.79425	2.32999	14.97415	10.31275	0.57308	0.51462	0.54956	1.28893	3.67109
762	7.22025	16.38332	3.21761	6.18371	2.6548	2.15945	16.2934	11.01438	0.5624	0.52112	0.53877	1.26145	3.75235
763	6.23239	19.87735	3.11511	6.3267	2.3267	2.01117	17.70535	11.75968	0.55133	0.5269	0.52764	1.23643	3.8402
764	6.02991	22.32612	2.9891	6.66899	2.89258	1.75966	19.23385	12.56375	0.54048	0.53242	0.51677	1.22818	3.96565
765	5.60205	22.25141	2.81745	6.62711	3.27451	1.70936	19.93831	13.42772	0.52966	0.53749	0.50914	1.25442	4.17682
766	1.93205	1.54908	7.33758	0.88504	1.85947	1.71135	3.03405	2.81189	0.6664	0.87552	0.70054	0.43115	1.09672
767	1.91799	1.5707	8.43501	0.89411	1.87142	1.74521	3.07167	2.84608	0.66492	0.86939	0.75301	0.43372	1.31876
768	1.89433	1.592	8.46512	0.90314	1.88325	1.7741	3.10988	2.8808	0.72565	0.85569	0.79918	0.44181	1.60493
769	1.81861	1.63629	8.52307	0.92258	1.90265	1.8173	3.18842	2.95215	0.82904	0.80917	0.86918	0.45777	1.62331
770	1.63992	1.70369	7.3185	0.95357	2.08172	1.85986	3.31147	3.06383	0.92092	0.70395	0.90967	0.48056	1.65121
771	1.59329	1.72486	7.18299	0.96364	2.09649	1.87227	3.35378	3.10222	0.93205	0.6629	0.90551	0.4876	1.66059
772	1.67282	1.74583	8.38698	0.97387	2.07793	1.88406	3.39683	3.14125	0.93355	0.62043	0.89335	0.49438	1.67002
773	1.74504	1.76426	8.21646	0.98302	2.02969	1.89711	3.44038	3.18075	0.92545	0.57707	0.87347	0.5006	1.67948
774	1.80846	1.78205	7.96258	0.99212	1.95048	1.9093	3.48466	3.22091	0.90889	0.53377	0.84713	0.50646	1.68899
775	1.86304	1.79767	7.77829	1.00036	1.84566	1.95878	3.52954	3.26163	0.88451	0.49103	0.81505	0.51175	1.69854
776	1.90798	1.81387	7.68456	1.00925	1.74247	2.04819	3.85849	3.30316	0.85381	0.44956	0.77867	0.51681	1.70815
777	1.94434	1.82847	7.58221	1.01761	1.67281	2.10976	3.89982	3.34533	0.81756	0.41961	0.73867	0.52136	1.7178
778	2.37593	5.37245	7.20667	1.68189	1.79408	2.7033	5.36005	5.03178	0.70883	0.72387	0.73418	0.90139	2.42313
779	2.59827	5.76148	6.81774	1.70568	1.6367	2.66384	5.42411	5.0929	0.71635	0.72314	0.73928	0.90731	2.44914

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
780	2.79711	6.1456	6.44864	1.72894	1.70319	2.59391	5.48852	5.15471	0.7225	0.72136	0.74303	0.91189	2.47441
781	2.95945	6.52859	7.45052	1.75227	1.81041	2.49542	5.55372	5.21735	0.72763	0.71883	0.74578	0.91516	2.49988
782	3.07301	6.90993	6.98311	1.77586	2.20891	2.37096	5.62311	5.2808	0.73185	0.71566	0.74767	0.96161	2.52586
783	3.1261	7.3221	6.49279	1.80176	2.63981	2.22415	5.70258	5.34559	0.73577	0.71236	0.74932	0.9588	2.55518
784	3.11051	7.71414	6.09829	1.82731	3.0859	2.05869	5.78214	5.41095	0.73853	0.70826	0.74987	0.9587	2.58398
785	3.02082	8.09481	5.73883	1.8533	3.52425	1.8796	5.86236	5.47728	0.74042	0.7036	0.7496	1.03721	2.61334
786	2.85743	8.46022	5.40983	1.87982	3.92746	1.69212	5.94321	5.54463	0.74148	0.69842	0.74857	1.03221	2.64335
787	2.89239	8.81049	6.3993	1.90716	4.26592	1.61246	6.02476	5.61305	0.74179	0.6928	0.74687	1.02621	2.67436
788	2.94626	9.14545	6.24537	1.93566	9.0197	1.66569	6.10702	5.68257	0.74143	0.68681	0.74457	1.06647	2.70672
789	2.96381	9.43949	5.71489	1.96428	9.27074	1.99338	6.18935	5.75299	0.74023	0.68031	0.74149	1.11773	2.73907
790	2.94211	9.63245	5.42721	2.01011	9.25278	2.40754	6.27056	5.82386	0.73781	0.67304	0.73728	1.1102	2.7678
791	2.88158	9.77954	5.17626	2.05954	8.96034	2.84642	6.35198	5.89636	0.73477	0.66546	0.73254	1.13269	2.79684
792	2.78352	9.92766	6.29336	2.1105	8.41181	6.5793	6.43423	5.9799	0.73147	0.65783	0.7276	1.1278	2.82962
793	2.64979	10.03047	6.02037	2.16469	7.64587	7.42345	6.51617	6.06431	0.72761	0.64994	0.72219	1.12289	2.86346
794	2.48441	10.09641	5.76526	2.222	6.72204	8.16869	6.59787	6.1497	0.7233	0.64186	0.7164	1.11814	2.89945
795	2.29265	10.07873	5.65843	2.2843	5.7107	8.7559	6.67828	6.23523	0.7183	0.63343	0.71001	1.14938	2.93456
796	2.08122	10.00405	5.5286	2.35099	5.43776	9.13309	6.75775	6.3213	0.71284	0.62481	0.70324	1.15132	2.97105
797	1.85738	9.87328	5.90456	2.42231	5.08384	9.2607	7.12656	6.40777	0.70695	0.61604	0.69612	1.1469	3.00941
798	2.12204	9.69126	5.67123	2.49836	4.59309	9.11842	7.69095	6.49453	0.70072	0.60716	0.68872	1.14213	3.05051
799	2.80826	10.30037	5.44851	2.58439	4.00526	8.70579	8.30496	6.57954	0.69361	0.59779	0.68053	1.18462	3.08466
800	3.63835	11.25003	6.10038	2.67414	3.3686	8.05547	8.95306	6.66528	0.68645	0.58853	0.67236	1.17986	3.12595
801	4.60512	12.12978	5.96853	2.77146	2.98837	7.21445	9.63546	6.75019	0.67887	0.57912	0.66385	1.18116	3.16746
802	5.68162	12.93619	5.76197	2.8785	2.78553	6.24801	10.34881	6.85261	0.67075	0.56946	0.65487	1.23215	3.20503
803	6.81832	14.27488	5.56063	2.99305	2.54409	5.54315	11.09289	7.25826	0.66236	0.55975	0.64569	1.25269	3.24399
804	7.94522	15.29361	5.36169	3.11412	2.30373	5.27974	11.86866	7.73559	0.65382	0.55007	0.63642	1.3034	3.28756
805	8.97586	15.95331	5.31584	3.24083	2.14222	4.86437	12.678	8.36035	0.64522	0.54048	0.62715	1.292	3.33908
806	9.81243	16.15567	5.11655	3.37585	1.92057	4.32941	13.51059	9.02193	0.6363	0.53079	0.61763	1.27938	3.39005
807	10.36211	15.86747	5.03164	3.51796	1.7815	3.71876	14.36393	9.7196	0.62711	0.52104	0.6079	1.26744	3.44158
808	10.55287	15.57354	4.94675	3.71666	2.17391	3.08031	15.23622	10.45267	0.61774	0.51129	0.59804	1.2521	3.49581
809	10.34781	16.14655	4.87391	4.1176	2.58079	2.87098	16.12843	11.22176	0.60828	0.50159	0.58815	1.23531	3.55814
810	9.7523	17.88783	4.78609	4.57503	2.82655	2.65386	17.03805	12.02691	0.59878	0.49198	0.57826	1.33166	3.63117
811	8.8164	19.1325	4.67944	4.88083	2.85065	2.41338	17.95528	12.86425	0.58914	0.4824	0.56829	1.30571	3.74576
812	7.63042	18.02391	4.55591	5.16645	2.63504	2.20372	18.85077	13.71389	0.57901	0.47258	0.55789	1.28212	3.91884
813	6.36903	19.44181	4.40439	5.7053	2.58328	2.03614	19.76068	14.5973	0.56902	0.47071	0.54767	1.27811	4.0607
814	6.19233	22.71811	4.28376	5.87498	3.10594	1.80874	19.73084	15.50282	0.55898	0.47786	0.53743	1.30815	4.29682
815	1.95512	1.44974	6.12126	0.95641	1.89968	1.63622	3.27619	3.06128	0.61874	0.83071	0.6272	0.44664	1.34573
816	1.9721	1.47446	6.94238	0.9626	1.9175	1.69012	3.31339	3.09592	0.62643	0.84394	0.62553	0.44423	1.64603
817	1.97968	1.4985	7.94671	0.9689	1.93468	1.73885	3.35086	3.13088	0.6279	0.84904	0.6641	0.44201	1.65481
818	1.97745	1.52271	6.91521	0.97529	1.9504	1.78163	3.3888	3.16629	0.62837	0.84653	0.71504	0.4408	1.66362
819	1.94264	1.57417	5.9729	0.9883	1.97508	1.84842	3.46667	3.23894	0.74067	0.82112	0.80027	0.45732	1.68138
820	1.91	1.60043	5.34091	0.99493	1.98537	1.87438	3.50639	3.27602	0.7883	0.79919	0.83243	0.46538	1.69031

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
821	1.86743	1.62717	5.56116	1.00166	1.9934	1.89619	3.54667	3.31362	0.82869	0.77216	0.85681	0.4733	1.69928
822	1.81534	1.65355	5.39253	1.00851	2.07947	1.9154	3.58736	3.35163	0.86079	0.7407	0.87288	0.48095	1.70827
823	1.75429	1.67979	5.35985	1.01545	2.14323	1.93254	3.62851	3.39012	0.88409	0.70571	0.88065	0.48834	1.7173
824	1.68509	1.70389	5.39516	1.02255	2.17793	1.95004	3.66982	3.4288	0.89791	0.66779	0.87988	0.49514	1.72634
825	1.65594	1.72705	5.41729	1.02976	2.17892	1.96697	3.71152	3.46789	0.90263	0.62798	0.87133	0.50151	1.7354
826	1.74002	1.75005	5.43712	1.03709	2.14464	1.98262	3.75373	3.5075	0.89876	0.58718	0.85574	0.50755	1.74451
827	1.81586	1.77272	5.4622	1.04452	2.07667	1.99674	3.83344	3.54764	0.88681	0.54602	0.83381	0.51323	1.75366
828	1.88269	1.79499	5.49076	1.05208	1.97799	2.00876	3.8666	3.58829	0.8675	0.50512	0.80634	0.51852	1.76284
829	1.94007	1.81713	5.51712	1.05974	1.85266	2.09082	3.89999	3.62949	0.84175	0.46501	0.77426	0.52346	1.77207
830	1.987	1.84335	5.60699	1.06746	1.76688	2.16437	3.93393	3.75427	0.81103	0.42635	0.73894	0.5287	1.78136
831	2.02543	1.86714	5.64448	1.07511	1.68279	2.20847	3.97304	3.78767	0.77541	0.39095	0.7004	0.53321	1.97325
832	2.05559	1.89118	5.74165	1.12814	1.5865	2.21817	4.01854	3.82138	0.73624	0.40913	0.65983	0.5374	1.98569
833	2.07779	1.91795	5.84868	1.1667	1.47884	2.19079	4.06489	3.85555	0.69472	0.42734	0.61823	0.54164	1.99855
834	2.09489	1.94292	5.92726	1.22678	1.36322	2.13066	4.11151	3.88989	0.65128	0.44525	0.5759	0.54524	2.01147
835	2.11006	1.96267	6.13494	1.28635	1.50258	2.0423	4.15794	3.92419	0.60655	0.46262	0.5333	0.5477	2.02418
836	2.12107	1.98732	5.99798	1.30557	1.70006	1.92247	4.20549	3.95905	0.56208	0.47993	0.4917	0.55051	2.03755
837	2.13262	2.00869	6.04074	1.34559	1.89961	1.79703	4.25315	3.99398	0.51792	0.49666	0.45103	0.56101	2.05091
838	2.1419	2.03612	6.56098	1.38605	2.09044	1.71676	4.30202	4.02952	0.47516	0.51326	0.41216	0.58197	2.06506
839	2.15285	2.06207	6.6321	1.42694	2.26953	1.62464	4.35119	4.07513	0.43379	0.52928	0.42247	0.60312	2.07941
840	2.24835	2.09022	6.63972	1.44865	2.42757	1.52117	4.40104	4.12311	0.39434	0.54485	0.44161	0.6244	2.09427
841	2.43961	2.11042	6.66839	1.50993	2.56141	1.40996	4.45049	4.17084	0.40463	0.55942	0.46018	0.64571	2.10884
842	2.58807	2.14325	6.69207	1.53304	2.65399	1.42214	4.50166	4.22039	0.424	0.57398	0.47911	0.66696	2.12484
843	2.69436	2.16443	6.68037	1.61322	2.70942	1.61691	4.55204	4.26935	0.44272	0.58729	0.49714	0.68804	2.14032
844	2.74591	2.18509	6.59186	1.67382	2.71722	1.81429	4.60276	4.31883	0.46122	0.59989	0.51476	0.70885	2.15621
845	2.74074	2.19779	6.53544	1.74295	2.67722	2.01127	4.65312	4.36817	0.4791	0.61142	0.53154	0.72927	2.17193
846	2.67503	2.21242	7.42868	1.77292	2.59618	2.19772	4.70402	4.41827	0.49672	0.62231	0.54793	0.74919	2.18833
847	2.55384	2.22377	7.3833	1.80047	2.6819	2.36813	4.75496	4.46865	0.5138	0.63232	0.56361	0.76848	2.205
848	2.38348	2.23417	7.31213	1.82898	2.74179	2.51403	4.80613	4.51951	0.53038	0.64156	0.57867	0.78703	2.22217
849	2.17254	2.24721	7.15995	1.85756	2.77318	2.62698	4.85773	4.57109	0.54657	0.65015	0.59322	0.80471	2.24019
850	1.96332	2.26498	7.03021	1.88615	2.77376	2.70086	4.90944	4.62311	0.56216	0.65795	0.60706	0.82143	2.25883
851	1.85844	2.44786	6.88174	1.91402	2.74194	2.73134	4.96067	4.675	0.57684	0.6647	0.61987	0.83707	2.27741
852	1.73578	2.69183	6.71289	1.94262	2.67847	2.71158	5.01232	4.72769	0.59107	0.67088	0.63218	0.85154	2.2972
853	1.59826	2.95607	7.97323	1.97173	2.58407	2.64152	5.06377	4.78061	0.60454	0.67623	0.64365	0.86476	2.31756
854	1.45695	3.24007	7.78078	2.00113	2.46094	2.63477	5.11458	4.83335	0.61702	0.68059	0.65404	0.87667	2.3379
855	1.69866	3.54782	7.51138	2.03168	2.313	2.70669	5.16585	4.88707	0.62915	0.68457	0.66408	0.88721	2.36019
856	1.95211	3.87457	7.26531	2.06239	2.14414	2.75094	5.21607	4.94028	0.64012	0.68746	0.67288	0.89635	2.38209
857	10.75801	18.29379	4.80391	5.05685	2.34795	3.17663	15.03479	12.68404	0.62453	0.52792	0.60845	1.26443	3.53962
858	10.65737	18.25545	4.3144	5.3524	2.73075	2.96911	15.31391	13.20362	0.6163	0.51884	0.59962	1.37358	3.68161
859	10.13792	18.58833	5.79876	5.65181	2.92284	2.74328	15.5406	13.70213	0.6079	0.50975	0.59067	1.34851	3.83576
860	9.24328	18.907	5.44455	5.98744	2.8792	2.49311	15.71319	14.17785	0.5994	0.5007	0.58167	1.32657	4.07089
861	8.05981	21.01944	4.81394	6.36422	2.59826	2.24795	15.18667	14.60278	0.59041	0.49141	0.57223	1.32757	4.25961

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
862	6.71275	22.53245	4.38519	6.78468	2.83593	2.06005	16.79871	15.0136	0.58169	0.48243	0.56312	1.36127	4.58655
863	6.35753	22.98493	3.95554	7.25379	3.29189	1.85115	19.7347	15.35761	0.57245	0.47318	0.55353	1.32876	4.96431
864	1.87915	1.44344	4.42226	1.05091	1.90287	1.56147	3.40118	3.21309	0.55212	0.74701	0.57868	0.46126	1.67318
865	1.92511	1.45395	5.00251	1.05865	1.93461	1.56766	3.43438	3.24518	0.57065	0.77673	0.58818	0.45922	1.68142
866	1.96335	1.46231	5.453	1.06655	1.96381	1.63746	3.46744	3.27726	0.58351	0.79911	0.59218	0.45758	1.68965
867	1.99304	1.47131	5.42823	1.07456	1.98868	1.70128	3.50084	3.3097	0.59086	0.81441	0.59111	0.45554	1.69791
868	2.01349	1.48103	5.81404	1.08271	2.00983	1.75872	3.53461	3.34253	0.59281	0.82257	0.63008	0.45311	1.7062
869	2.02409	1.49164	6.70274	1.09098	2.02766	1.8095	3.56876	3.37575	0.59494	0.82373	0.6799	0.4503	1.71452
870	2.02439	1.50176	6.38832	1.0994	2.04401	1.85446	3.60304	3.40917	0.65109	0.81794	0.72496	0.45667	1.72286
871	2.01406	1.51196	4.95338	1.10797	2.05849	1.89354	3.63754	3.44287	0.70323	0.80576	0.76437	0.46499	1.73121
872	1.99294	1.52121	4.20098	1.11671	2.07233	1.92814	3.67203	3.47664	0.74982	0.78754	0.79705	0.47299	1.73957
873	1.96101	1.55048	4.18697	1.12558	2.08194	1.95675	3.70699	3.51096	0.79034	0.76446	0.823	0.48105	1.74797
874	1.91856	1.57755	4.18315	1.13465	2.11998	1.98429	3.74147	3.54493	0.82285	0.73637	0.84072	0.48837	1.75634
875	1.866	1.60321	4.18003	1.14392	2.20859	2.01037	3.77574	3.57883	0.84707	0.70437	0.85041	0.49509	1.76472
876	1.80377	1.63082	4.1814	1.15333	2.26049	2.03199	3.81053	3.61333	0.86357	0.66988	0.85308	0.50188	1.77315
877	1.73269	1.66095	4.18639	1.16291	2.27612	2.05123	3.84546	3.6481	0.87187	0.63332	0.84857	0.50842	1.78159
878	1.72207	1.69617	4.19364	1.17268	2.25491	2.06857	3.88046	3.68307	0.87209	0.59535	0.83726	0.51464	1.79006
879	1.80966	1.73077	4.20225	1.18262	2.19698	2.08358	3.91556	3.71828	0.86468	0.55667	0.81979	0.52058	1.79855
880	1.88908	1.76568	4.21167	1.19328	2.10682	2.09703	3.95046	3.75347	0.84993	0.51771	0.79657	0.52592	1.80705
881	1.95904	1.7991	4.22174	1.26654	1.98516	2.11885	3.98557	3.78903	0.82899	0.47923	0.76879	0.53114	1.95075
882	2.0188	1.83061	4.23294	1.33925	1.86543	2.20933	4.02111	3.82514	0.80286	0.44174	0.73741	0.53654	1.96242
883	2.06958	1.86287	4.24383	1.38544	1.78058	2.27128	4.05611	3.86097	0.77155	0.40522	0.70244	0.54103	1.97396
884	2.11085	1.89377	4.25538	1.458	1.68227	2.29717	4.09125	3.89713	0.73658	0.37025	0.66524	0.54542	1.9858
885	2.14533	1.92566	4.26649	1.50512	1.574	2.29064	4.12551	3.93272	0.6981	0.38195	0.62591	0.54853	1.99735
886	2.17172	1.95519	4.27869	1.55293	1.45499	2.24437	4.16027	3.96894	0.65798	0.39882	0.58605	0.55201	2.00947
887	2.1929	1.98405	4.2916	1.60137	1.54675	2.16406	4.19477	4.00508	0.61646	0.4155	0.5458	0.55495	2.02173
888	2.20911	2.01117	4.30469	1.65051	1.75289	2.05054	4.22941	4.04159	0.57454	0.43213	0.50597	0.58329	2.03445
889	2.22189	2.0367	4.31928	1.67589	1.95875	1.90906	4.26405	4.07834	0.53279	0.4486	0.46694	0.58549	2.04762
890	2.23396	2.06137	4.33333	1.72666	2.1596	1.81232	4.29823	4.11492	0.49152	0.46471	0.42894	0.59975	2.06096
891	2.24673	2.09353	4.37695	1.80205	2.34828	1.71906	4.33185	4.15124	0.45123	0.48036	0.39228	0.62114	2.07445
892	2.25898	2.13103	4.41481	1.83024	2.51463	1.6135	4.36529	4.18774	0.41247	0.49571	0.39478	0.64259	2.08845
893	2.4377	2.15195	4.4257	1.99762	2.65871	1.50076	4.39661	4.22241	0.37486	0.50985	0.41188	0.66401	2.10138
894	2.6135	2.19704	4.50752	2.02873	2.75475	1.46064	4.42961	4.25926	0.37825	0.52451	0.42987	0.6853	2.11663
895	2.74949	2.23111	4.54371	2.07467	2.81028	1.66379	4.46092	4.29478	0.39588	0.53813	0.44718	0.70634	2.13132
896	2.83453	2.25438	4.5652	2.11214	2.81913	1.87386	4.49065	4.32911	0.41301	0.55072	0.46377	0.72703	2.14553
897	2.85705	2.28304	4.59753	2.14581	2.7719	2.07902	4.52007	4.36363	0.43018	0.56292	0.48027	0.74725	2.1606
898	2.81729	2.30794	4.62754	2.18107	2.67189	2.27523	4.54838	4.39751	0.44699	0.57435	0.49624	0.76687	2.17581
899	2.71587	2.33322	4.65997	2.21609	2.74736	2.45344	4.57579	4.43103	0.46354	0.58515	0.5118	0.78577	2.19153
900	2.55892	2.35729	4.69318	2.25182	2.80425	2.60585	4.6021	4.46401	0.47972	0.59524	0.52685	0.80384	2.20767
901	2.35378	2.38667	4.7333	2.28753	2.83087	2.72303	4.62756	4.49679	0.49568	0.60483	0.54157	0.82096	2.22481
902	2.11419	2.41384	4.78572	2.32397	2.82465	2.79899	4.65161	4.5288	0.51113	0.61365	0.55565	0.83703	2.24237

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
903	1.96909	2.46124	4.82077	2.36077	2.78413	2.82892	4.67368	4.55942	0.52571	0.6214	0.56874	0.85194	2.2595
904	1.84493	2.51698	4.86973	2.399	2.71093	2.80456	4.69487	4.58999	0.54019	0.62887	0.58166	0.86561	2.27848
905	1.70408	2.57259	4.94758	2.43819	2.60572	2.72662	4.71436	4.61965	0.5541	0.63563	0.59393	0.87796	2.2982
906	1.55057	2.6235	4.98768	2.4779	2.47098	2.70108	4.73158	4.64777	0.5671	0.64139	0.60519	0.88895	2.31769
907	1.74163	2.78274	5.02994	2.51887	2.31108	2.77067	4.74696	4.675	0.57959	0.64658	0.6159	0.89853	2.33839
908	2.0088	3.07287	5.12585	2.56048	2.1308	2.81083	4.75964	4.70057	0.59115	0.65082	0.6256	0.90669	2.3589
909	2.27991	3.38733	5.18003	2.60315	1.93595	2.81953	4.76987	4.72474	0.60199	0.65435	0.63454	0.91342	2.38003
910	2.54517	3.7301	5.26112	2.64752	1.73241	2.79572	4.81149	4.74773	0.61236	0.65742	0.64299	0.97318	2.40288
911	2.79504	4.10074	5.33553	2.69316	1.76089	2.73855	5.12621	4.769	0.62197	0.65979	0.65066	0.97644	2.42646
912	3.01679	4.50008	5.40155	2.7402	1.96468	2.64891	5.45292	4.78831	0.63082	0.66148	0.65755	0.9755	2.45083
913	3.19636	4.93102	5.45688	2.78895	2.3985	2.52899	5.79042	4.80564	0.639	0.6626	0.66376	1.05525	2.47645
914	3.31933	5.38459	5.50388	2.84014	2.86368	2.38188	6.13934	4.82041	0.6462	0.66291	0.669	1.05337	2.50184
915	3.37194	5.84793	5.78233	2.88927	6.67786	2.21219	6.49767	4.83227	0.6523	0.66231	0.67312	1.08406	2.52593
916	3.34469	6.34943	5.5098	2.94252	7.59194	2.02536	6.86196	4.84218	0.65799	0.66143	0.67688	1.08587	2.5527
917	3.23249	6.85012	5.5107	2.99655	8.40445	1.82726	7.23081	5.15011	0.66262	0.65972	0.67958	1.14562	2.57795
918	3.03827	7.35075	6.0332	3.05196	9.04879	1.64103	7.60052	5.48239	0.66641	0.65738	0.68147	1.15997	2.60256
919	3.04508	7.91728	6.07418	3.11186	9.4687	3.50881	7.97494	5.82317	0.67006	0.65502	0.68327	1.15587	2.63247
920	3.08948	8.5124	6.03136	3.17468	9.61605	4.32903	8.35014	6.17478	0.67311	0.65223	0.6845	1.15134	2.66423
921	3.09236	9.11996	6.01127	3.2401	9.46564	5.22689	8.72228	6.53652	0.67543	0.64895	0.68505	1.14656	2.69684
922	3.05069	9.65609	5.97276	3.30544	9.01737	6.16686	9.08086	6.90561	0.67655	0.6448	0.68443	1.19074	2.72487
923	2.96648	10.26826	5.91268	3.37672	8.30997	7.10055	9.43722	7.28242	0.67754	0.64065	0.68374	1.18224	2.75948
924	2.84032	10.87528	5.79821	3.45134	7.39671	7.96897	9.78052	7.66444	0.67788	0.63608	0.68245	1.17378	2.79523
925	2.67592	11.46486	5.7177	3.52946	6.35231	8.70689	10.10645	8.04938	0.67757	0.63112	0.68057	1.16733	2.83196
926	2.47884	11.96906	6.60843	3.60936	5.69746	9.24866	10.40613	8.43217	0.67641	0.6256	0.67788	1.21228	2.86615
927	2.25658	12.45368	6.52591	3.69403	5.36162	9.54178	10.68193	8.81305	0.67477	0.61982	0.67478	1.20811	2.90272
928	2.01731	12.90439	6.41353	3.78823	4.86775	9.54997	10.92904	9.18904	0.67264	0.61378	0.67124	1.20397	2.94153
929	2.2941	13.24371	6.22796	3.95022	4.25813	9.25996	11.13832	9.55337	0.66983	0.60733	0.66708	1.20887	2.97876
930	3.05459	13.49264	6.05099	4.12451	3.58552	8.68986	11.3084	9.90396	0.66649	0.60061	0.66246	1.25216	3.01657
931	3.97685	13.54172	5.84948	4.31035	3.19181	7.88292	11.42959	10.23157	0.66244	0.59346	0.65718	1.28197	3.04937
932	5.04505	13.67583	5.62008	4.51675	2.98664	6.90776	11.51643	10.54893	0.65841	0.58644	0.65198	1.34257	3.09499
933	6.22543	13.71186	6.87045	4.74227	2.73447	5.83941	11.55337	10.84148	0.65396	0.57922	0.64643	1.33403	3.14332
934	7.45621	14.82053	6.59899	4.98932	2.47742	5.54986	11.53677	11.10379	0.64908	0.5718	0.6405	1.32456	3.22538
935	8.64898	16.23699	6.23675	5.25782	2.24142	5.14212	11.46216	11.32595	0.6436	0.56405	0.63404	1.31613	3.33208
936	1.71492	1.62214	3.75283	1.0925	1.84562	1.76418	3.39503	3.25145	0.4745	0.63761	0.51495	0.47457	1.69325
937	1.7835	1.63629	3.83186	1.10068	1.89892	1.71718	3.42073	3.27788	0.5005	0.67859	0.53333	0.4734	1.70074
938	1.84708	1.64874	3.67716	1.109	1.94714	1.6628	3.44611	3.30413	0.52213	0.7143	0.54696	0.47236	1.70822
939	1.90461	1.66315	4.04901	1.11745	1.9885	1.60152	3.47166	3.33061	0.5392	0.7445	0.55594	0.4707	1.71573
940	1.95517	1.6771	3.6722	1.12605	2.02496	1.63008	3.49704	3.35702	0.55132	0.76836	0.56011	0.46892	1.72323
941	1.99779	1.69297	3.4991	1.13477	2.0557	1.70255	3.5225	3.38362	0.55855	0.78584	0.55974	0.4666	1.73076
942	2.03162	1.70828	4.97337	1.14366	2.0829	1.7696	3.54773	3.41011	0.56081	0.79647	0.59847	0.4642	1.73828
943	2.05585	1.7252	4.84506	1.15268	2.10581	1.83003	3.57295	3.43672	0.5638	0.80057	0.64678	0.46138	1.74581

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
944	2.06982	1.73976	3.99164	1.16189	2.12747	1.88517	3.59768	3.46303	0.61748	0.79786	0.69078	0.46414	1.75332
945	2.07297	1.75429	3.37474	1.17126	2.14669	1.93425	3.62218	3.48926	0.66775	0.78898	0.72978	0.47241	1.76083
946	2.06492	1.76518	3.35595	1.24501	2.16557	1.97896	3.64605	3.51505	0.71304	0.77406	0.76257	0.48018	1.76832
947	2.04543	1.77626	3.34397	1.31207	2.18119	2.01826	3.66967	3.54078	0.75271	0.7541	0.78899	0.48774	1.77582
948	2.01448	1.78665	3.33613	1.3344	2.19315	2.05307	3.69293	3.56634	0.78586	0.72967	0.80856	0.49502	1.78331
949	1.97221	1.79983	3.33066	1.35352	2.26016	2.0827	3.71608	3.59201	0.81224	0.70171	0.82144	0.50233	1.79082
950	1.91903	1.8118	3.329	1.37349	2.32988	2.10926	3.73872	3.6174	0.83104	0.67059	0.82719	0.50926	1.79832
951	1.85553	1.82261	3.32604	1.39341	2.36383	2.13316	3.76085	3.6425	0.84215	0.63703	0.82601	0.5158	1.80581
952	1.78252	1.83179	3.32373	1.41331	2.36008	2.15479	3.78237	3.66726	0.84559	0.60169	0.81821	0.5219	1.89854
953	1.79026	1.84556	3.32145	1.4626	2.31478	2.17193	3.80372	3.6921	0.84217	0.56551	0.80477	0.52814	1.90882
954	1.88204	1.85881	3.31765	1.51472	2.23281	2.18615	3.82445	3.7166	0.83186	0.52877	0.78582	0.53401	1.91919
955	1.96537	1.87049	3.31733	1.59824	2.11813	2.19713	3.84444	3.74065	0.81517	0.49197	0.76193	0.53939	1.92961
956	2.03951	1.89097	3.32092	1.68137	1.97629	2.24827	3.86355	3.76416	0.79272	0.45553	0.73377	0.54416	1.94004
957	2.10435	1.91877	3.31997	1.70552	1.88608	2.33136	3.8816	3.7869	0.76513	0.4198	0.70193	0.54804	1.95036
958	2.1592	1.94753	3.3249	1.78974	1.78676	2.3773	3.89923	3.80949	0.73385	0.38539	0.66775	0.552	1.96104
959	2.20447	1.9774	3.33467	1.84527	1.6744	2.38411	3.91631	3.83185	0.69957	0.3525	0.63182	0.57798	1.97208
960	2.24155	2.00793	3.34368	1.90162	1.55169	2.35301	3.93244	3.85357	0.66278	0.35731	0.59453	0.58184	1.98324
961	2.271	2.03973	3.38084	1.95891	1.58981	2.28328	3.9478	3.87492	0.62444	0.37316	0.55668	0.59984	1.99477
962	2.29379	2.07314	3.42556	2.01722	1.8044	2.17723	3.96234	3.89589	0.58525	0.38903	0.51881	0.60177	2.00672
963	2.31446	2.10594	3.43272	2.10369	2.02348	2.04461	3.97523	3.91556	0.54526	0.40451	0.48092	0.6252	2.01841
964	2.33756	2.15642	3.39589	2.2697	2.24252	1.91801	3.98598	3.93334	0.50481	0.41928	0.44322	0.6615	2.02925
965	2.35028	2.20351	3.44689	2.30451	2.43715	1.82221	3.9973	3.9525	0.46633	0.43477	0.40776	0.66141	2.04237
966	2.36198	2.25034	3.50216	2.34021	2.60933	1.71353	4.00719	3.97074	0.42884	0.44997	0.37362	0.661	2.05579
967	2.41322	2.2979	3.5531	2.38037	2.75228	1.59447	4.01521	3.98753	0.39248	0.46462	0.3693	0.68248	2.06909
968	2.6253	2.34745	3.52089	2.41929	2.86013	1.50046	4.02089	4.00233	0.35732	0.47835	0.38547	0.70375	2.08164
969	2.79495	2.39628	3.52392	2.45806	2.91944	1.71597	4.02497	4.01609	0.35362	0.49165	0.40155	0.7247	2.09449
970	2.9095	2.44366	3.56682	2.49809	2.92213	1.93274	4.02767	4.02914	0.36998	0.50473	0.41773	0.7452	2.10826
971	2.96431	2.49094	3.57193	2.53819	2.86936	2.14864	4.02827	4.0406	0.3861	0.5171	0.4335	0.76515	2.12194
972	2.95319	2.53737	3.57717	2.57916	2.75977	2.35437	4.02691	4.05072	0.4021	0.52892	0.44899	0.78441	2.13597
973	2.87463	2.5826	3.58884	2.62034	2.8154	2.54023	4.02367	4.05967	0.41808	0.54035	0.46434	0.80286	2.15086
974	2.73512	2.62709	3.59617	2.66208	2.86875	2.70003	4.01804	4.06682	0.43364	0.55099	0.47911	0.82038	2.16568
975	2.54173	2.69276	3.60429	2.70476	2.8894	2.82335	4.22319	4.07235	0.44891	0.56102	0.49347	0.83687	2.18096
976	2.30358	2.77483	3.61946	2.7489	2.87591	2.90096	4.47254	4.07646	0.46407	0.57067	0.50763	0.85222	2.19744
977	2.08715	2.86429	3.65988	2.79378	2.82663	2.92832	4.73084	4.07853	0.47872	0.57954	0.52114	0.86634	2.21406
978	1.96152	2.95808	3.67235	2.8398	2.74242	2.90023	4.99547	4.07869	0.49297	0.5878	0.53416	0.87915	2.23136
979	1.81757	3.0557	3.68677	2.88709	2.62521	2.8152	5.26546	4.07681	0.50681	0.59546	0.54668	0.89059	2.24952
980	1.65912	3.16277	3.72611	2.93493	2.47795	2.76936	5.54207	4.07249	0.51988	0.60221	0.55833	0.90062	2.2674
981	1.7874	3.2747	3.73228	2.98396	2.30556	2.83605	5.82183	4.23827	0.5324	0.60828	0.56934	0.90921	2.28586
982	2.06707	3.38623	3.74737	3.03506	2.11346	2.87233	6.10257	4.49031	0.54465	0.61399	0.58005	0.97574	2.3062
983	2.35315	3.50486	3.75868	3.08714	1.90783	2.87481	6.38458	4.75165	0.55612	0.61887	0.58992	0.98075	2.32662
984	2.63465	3.62634	3.77251	3.14089	1.76577	2.84257	6.6655	5.01946	0.56705	0.62317	0.59919	0.98147	2.34812

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
985	2.90003	3.75118	3.78761	3.19628	1.8387	2.77536	6.9436	5.29348	0.57735	0.62684	0.60779	1.06097	2.37052
986	3.13547	3.88278	3.79802	3.2526	2.26982	2.67407	7.21598	5.5739	0.58674	0.62965	0.61545	1.06102	2.39245
987	3.32482	4.01725	3.80873	3.31049	5.48068	2.54173	7.47998	5.85784	0.5954	0.63179	0.62235	1.08918	2.41475
988	3.4522	4.32803	3.8187	3.36998	6.45969	2.38229	7.73261	6.14354	0.60331	0.63326	0.62849	1.16104	2.43721
989	3.50396	4.77337	3.81271	3.43184	7.42164	2.20081	7.97279	6.42942	0.61066	0.63425	0.63406	1.15764	2.46099
990	3.46928	5.24568	3.82633	3.49533	8.30074	2.00307	8.19542	6.71333	0.61721	0.63457	0.63883	1.17021	2.48446
991	3.34473	5.76784	3.84795	3.56238	9.02869	2.56802	8.40395	6.99563	0.6234	0.6346	0.64326	1.16684	2.51111
992	3.1321	6.32866	3.88949	3.63197	9.53763	3.26742	8.59211	7.2734	0.62892	0.63411	0.64703	1.16285	2.53873
993	3.12712	6.92541	3.9124	3.70412	9.77269	4.07568	8.7565	7.54408	0.63374	0.63307	0.65012	1.15841	2.56711
994	3.16524	7.56638	3.93952	3.77949	9.70158	4.97499	8.89569	7.80619	0.63798	0.63159	0.65264	1.20745	2.59726
995	3.15902	8.25607	3.97051	3.85845	9.31948	5.93371	9.00693	8.05755	0.64164	0.6297	0.65462	1.19902	2.62958
996	3.10638	8.98338	4.0017	3.94076	8.65134	6.90566	9.08579	8.29432	0.64465	0.62735	0.65598	1.19048	2.66316
997	3.00751	9.74201	4.05889	4.02654	7.75156	7.83155	9.12941	8.51336	0.647	0.62452	0.65671	1.18199	2.69785
998	2.86454	10.48064	4.08952	4.11454	6.69576	8.64237	9.13328	8.70848	0.64849	0.62108	0.65661	1.22398	2.7305
999	2.68269	11.24889	4.12656	4.20712	5.83086	9.27011	9.09941	8.88125	0.64946	0.61731	0.65604	1.21968	2.76552
1000	2.46842	12.03772	4.15558	4.30446	5.50698	9.65331	9.02562	9.02829	0.6499	0.61321	0.65499	1.21554	2.8028
1001	2.22988	12.77923	4.20787	4.4052	5.01277	9.74525	8.90966	9.14354	0.64963	0.60863	0.65325	1.22225	2.83885
1002	2.04987	13.48687	4.22782	4.51056	4.3926	9.52721	8.75242	9.2261	0.64878	0.6037	0.651	1.26111	2.87623
1003	2.76668	14.2128	4.27207	4.62267	3.70127	9.01044	8.55422	9.27588	0.64756	0.59857	0.64842	1.26203	2.95307
1004	3.65379	14.86102	4.32577	4.73983	3.31483	8.23236	8.31564	9.28727	0.64575	0.59309	0.64531	1.35987	3.03402
1005	4.7059	15.38873	4.37474	4.86187	3.10026	7.25787	8.03938	9.25818	0.64336	0.58725	0.64167	1.35247	3.11964
1006	5.89387	15.96296	4.42906	4.99354	2.83904	6.16855	8.88578	9.19036	0.64073	0.58134	0.63783	1.34429	3.20949
1007	7.16303	16.37995	4.48781	5.13074	2.56832	5.6892	10.38953	9.079	0.63753	0.57508	0.63348	1.33733	3.39871
1008	8.428	16.60845	4.54869	5.27352	2.31846	5.2878	12.0088	8.92462	0.63377	0.56851	0.62862	1.32732	3.6022
1009	9.58241	17.40287	4.60708	5.42751	2.10906	4.73607	13.72274	8.72857	0.62977	0.56186	0.62358	1.31603	3.81757
1010	10.50764	19.41765	4.66943	5.64756	2.226	4.08221	15.46183	8.49036	0.62547	0.55509	0.61829	1.44694	4.04573
1011	11.08344	21.09352	4.72202	5.9173	2.70249	3.38293	17.06982	8.21454	0.62043	0.54786	0.61231	1.42733	4.28353
1012	11.23229	20.98028	4.78314	6.22055	3.01763	3.18494	18.5121	9.25479	0.61534	0.5407	0.60633	1.41006	4.53945
1013	10.90783	23.18458	4.84397	6.57697	3.08714	2.94459	19.59751	10.80407	0.6098	0.53331	0.59996	1.42232	4.67851
1014	10.1307	24.9694	4.90618	6.92311	2.89452	2.67113	18.71315	12.47084	0.60395	0.52579	0.59332	1.46339	4.97732
1015	2.62369	2.88334	2.91771	2.71554	2.97139	1.56867	4.1554	3.47763	0.37338	0.43545	0.34548	0.72227	2.02199
1016	2.82295	2.93316	2.93913	2.75753	3.02952	1.76619	4.36749	3.46757	0.34052	0.44874	0.36076	0.74307	2.03398
1017	2.9722	2.98424	2.94146	2.7983	3.03008	1.99443	4.58311	3.45569	0.33138	0.46164	0.37596	0.76333	2.04625
1018	3.06009	3.03783	2.94653	2.84016	2.96884	2.21936	4.80004	3.55648	0.34664	0.47424	0.39117	0.78293	2.05915
1019	3.08146	3.09502	2.9455	2.88222	2.84949	2.43579	5.02095	3.75822	0.36169	0.48618	0.40598	0.80176	2.07184
1020	3.03214	3.18168	2.94423	2.92508	2.88513	2.63241	5.24192	3.96513	0.37665	0.49765	0.42058	0.81969	2.08492
1021	2.91294	3.26946	2.94794	2.96935	2.93503	2.79843	5.46035	4.17422	0.39168	0.50884	0.43515	0.8366	2.09903
1022	2.73257	3.3651	2.97349	3.01409	2.94975	2.92653	5.67747	4.38911	0.40643	0.51939	0.44929	0.85239	2.11328
1023	2.50126	3.46682	2.97486	3.05964	2.92765	3.00721	5.89097	4.60758	0.42093	0.5294	0.46307	0.86696	2.12801
1024	2.23129	3.57239	2.97837	3.10645	2.8684	3.03279	6.09897	4.82763	0.43529	0.53898	0.47661	0.88023	2.14372
1025	2.08656	3.68993	2.99912	3.15328	2.77215	3.00086	6.30077	5.05165	0.44907	0.54773	0.48945	0.89213	2.15911

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1026	1.93954	3.80916	3.00322	3.20191	2.64219	2.90745	6.49367	5.27425	0.46278	0.55618	0.50213	0.90262	2.17615
1027	1.77596	3.94236	2.99841	3.25039	2.48165	2.84024	6.67611	5.49804	0.47576	0.56372	0.51397	0.97579	2.19263
1028	1.83175	4.08071	2.99702	3.3003	2.29619	2.90429	6.84604	5.719	0.48845	0.57081	0.52546	0.98276	2.21035
1029	2.1274	4.22627	2.99677	3.35141	2.09177	2.9353	7.00168	5.93649	0.50073	0.57736	0.53647	0.98538	2.22908
1030	2.42996	4.38039	2.99667	3.4036	1.8752	2.93068	7.1409	6.14919	0.51254	0.58332	0.54694	1.0641	2.24867
1031	2.72998	4.55142	2.98785	3.45526	1.82622	2.88839	7.25965	6.35491	0.52338	0.58827	0.55636	1.06629	2.26689
1032	3.01164	4.72544	2.98678	3.50925	4.27446	2.81017	7.35914	6.5522	0.53402	0.59295	0.56555	1.09246	2.28753
1033	3.2606	4.9135	2.9529	3.56326	5.22028	2.69663	7.4342	6.73775	0.5438	0.59676	0.57382	1.16949	2.30725
1034	3.45976	5.10837	2.95083	3.61897	6.222	2.55159	7.48556	6.91103	0.55314	0.60012	0.58162	1.16787	2.32839
1035	3.59211	5.31242	2.94895	3.67584	7.22737	2.37933	7.51068	7.06948	0.56187	0.60289	0.5888	1.17935	2.35014
1036	3.64351	5.52263	2.95095	3.7349	8.17148	2.18541	7.51012	7.21319	0.57022	0.60529	0.59557	1.177	2.37425
1037	3.60197	5.74173	2.97599	3.79535	8.98069	2.35264	7.48099	7.33861	0.57796	0.60714	0.60172	1.17378	2.39941
1038	3.46271	5.96972	2.97753	3.8571	9.58146	3.02613	7.42205	7.44337	0.58507	0.60842	0.60723	1.1699	2.42545
1039	3.22961	6.20502	2.98052	3.92062	9.91145	3.81696	7.33288	7.52629	0.59162	0.60924	0.61219	1.22396	2.45328
1040	3.213	6.44691	2.98458	3.98605	9.92832	4.71196	7.21258	7.58543	0.59765	0.60961	0.61663	1.21583	2.48327
1041	3.24431	6.69563	2.98911	4.053	9.61707	5.68364	7.06068	7.61798	0.60305	0.60948	0.62044	1.2074	2.51466
1042	3.2276	7.01646	3.0156	4.12141	8.99639	6.68842	6.87771	7.62216	0.60782	0.60885	0.62364	1.19885	2.54732
1043	3.16138	7.784	3.02771	4.19445	8.11712	7.66792	6.66446	7.59673	0.61199	0.60776	0.62626	1.19032	2.59202
1044	3.04632	8.61501	3.04758	4.26296	7.05503	8.55257	6.42262	7.54029	0.61554	0.60619	0.62827	1.23137	2.64865
1045	2.88511	9.42718	3.07574	4.33331	5.96666	9.26506	6.16108	7.45164	0.61803	0.60382	0.62925	1.22716	2.70948
1046	2.68471	10.37478	3.09605	4.4078	5.65683	9.7425	6.49067	7.33223	0.62041	0.60142	0.63015	1.22304	2.77066
1047	2.45201	11.27523	3.12077	4.48115	5.16331	9.92416	6.75989	7.18165	0.62183	0.5983	0.63011	1.26996	2.83619
1048	2.19659	12.2887	3.14526	4.55762	4.53299	9.78761	7.66358	6.99954	0.62299	0.59504	0.62985	1.27101	2.90382
1049	2.48583	13.28134	3.17056	4.63423	3.82242	9.32994	8.8474	6.78803	0.62346	0.59131	0.62895	1.37621	3.06944
1050	3.33206	14.30455	3.19278	4.71211	3.43693	8.58692	10.12346	6.54762	0.62347	0.58728	0.62761	1.36958	3.24183
1051	4.35717	15.37247	3.21834	4.79121	3.2205	7.62094	11.46661	6.2796	0.62304	0.58299	0.62588	1.36244	3.42145
1052	5.5426	16.35947	3.24343	4.86961	2.94494	6.51419	12.81634	6.59647	0.62198	0.57828	0.62357	1.35678	3.60751
1053	6.83938	17.35402	3.26799	4.94846	2.6605	5.83114	14.12512	6.87168	0.62051	0.57334	0.62088	1.34819	3.80161
1054	8.16872	18.36536	3.29255	5.02754	2.40022	5.43849	15.31447	7.95333	0.61865	0.56818	0.61784	1.33853	4.00471
1055	9.4238	19.40932	3.31774	5.10659	2.17889	4.88279	16.29053	9.1863	0.61643	0.56283	0.6145	1.48018	4.21806
1056	10.47358	20.04528	3.33851	5.18041	2.41916	4.2142	16.89569	10.48429	0.61341	0.55696	0.61041	1.46292	4.43809
1057	11.1968	19.08064	3.35794	5.62609	2.8815	3.49326	17.11098	11.8517	0.61023	0.55105	0.60619	1.44843	4.67287
1058	11.48295	22.64427	3.37552	6.17698	3.1394	3.29426	15.64834	13.20387	0.60645	0.54478	0.60143	1.46709	4.78636
1059	11.28127	26.34684	3.39137	6.75022	3.14243	3.05125	15.94783	14.52821	0.60263	0.53857	0.59667	1.51128	5.06173
1060	2.81747	7.34649	0.63184	2.47176	3.34597	1.36415	6.39909	11.85523	1.12504	0.96773	1.07313	0.61956	2.49793
1061	2.60257	7.06687	0.63063	2.01944	3.08696	1.41521	7.58418	13.63439	1.11219	0.95694	1.06079	0.6303	2.39337
1062	2.27157	6.25815	0.62987	1.89913	2.71436	1.55033	8.24641	13.02634	1.09981	0.94648	1.0489	0.66216	2.28056
1063	1.86481	6.75054	0.62888	1.80218	2.26916	2.12979	8.58337	10.30751	1.08742	0.93605	1.03701	0.69318	2.384
1064	1.44423	6.61701	0.62817	1.66713	1.80097	2.68881	9.77502	6.74699	1.07535	0.92586	1.02543	0.71765	2.49139
1065	1.05517	5.56192	0.62694	1.65268	1.83335	3.1272	10.04046	5.86878	1.0631	0.91557	1.01367	0.74592	2.55791
1066	0.76849	5.66669	0.62547	1.72597	2.01665	3.37391	9.30892	7.01495	1.05083	0.90528	1.00191	0.76745	2.71058

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1067	0.76089	5.56676	0.62377	1.70612	2.1145	3.40518	7.78128	7.75259	1.03858	0.89503	0.99017	0.79088	2.82425
1068	1.12099	5.09104	0.62266	1.73219	2.11356	3.25493	6.59425	8.28643	1.02684	0.88516	0.97892	0.81174	2.89198
1069	1.4482	4.60182	0.62142	1.7419	2.01343	2.95357	6.71849	9.08456	1.01517	0.87537	0.96774	0.82483	2.90966
1070	1.64836	4.00651	0.62062	1.76201	1.82946	2.55728	6.26761	9.93388	1.00393	0.86589	0.95697	0.83889	2.8758
1071	1.64117	4.07062	0.61888	1.61688	1.58657	2.10138	5.3836	9.80845	0.9923	0.85616	0.94584	0.84228	2.78975
1072	1.81084	4.60831	0.61724	1.60308	1.31663	1.66647	5.75544	8.74537	0.98095	0.84665	0.93498	0.84586	2.6552
1073	2.55837	4.85331	0.61585	1.8703	1.04879	1.89243	6.91745	7.14663	0.97002	0.83744	0.92452	0.84456	2.4779
1074	3.24085	4.74198	0.61508	2.16371	0.93965	2.05178	7.80075	6.67243	0.95977	0.82874	0.9147	0.83882	2.26627
1075	3.68655	4.28051	0.613	2.45138	1.34097	2.1204	8.28995	6.5788	0.94915	0.8198	0.90455	0.82258	2.05792
1076	3.85422	3.59765	0.61134	2.74727	1.82713	2.08997	8.35159	5.95616	0.93921	0.81136	0.89504	0.80754	4.48641
1077	3.73624	3.04108	0.60901	3.03677	2.36804	1.96356	8.01489	4.9793	0.9294	0.80302	0.88566	0.78821	4.43689
1078	2.93121	7.59963	0.63904	3.05887	3.46549	1.34575	6.80993	11.91657	1.19451	1.03711	1.14758	0.63179	2.6294
1079	2.79307	7.06829	0.63775	2.63016	3.23035	1.44092	7.95203	14.36004	1.18166	1.02606	1.13505	0.63164	2.52428
1080	2.50328	6.53404	0.63644	2.16509	2.85884	1.43242	8.87487	14.28024	1.16894	1.01512	1.12264	0.66377	2.41141
1081	2.11315	7.0144	0.6352	1.92624	2.40541	2.01792	9.907	11.6761	1.15638	1.00432	1.11041	0.69005	2.49552
1082	1.68267	6.53276	0.63423	1.84986	1.92085	2.60543	10.88757	7.83608	1.14415	0.99378	1.09849	0.72072	2.59371
1083	1.26258	5.97227	0.63275	1.69536	1.83522	3.09103	10.70142	6.39565	1.13168	0.9831	1.08636	0.74536	2.75615
1084	0.89683	6.04878	0.63155	1.6933	2.0296	3.40121	9.41771	7.39639	1.11953	0.97267	1.07454	0.77277	2.90349
1085	0.7674	5.74333	0.63041	1.72567	2.13814	3.49658	7.61557	8.45606	1.10755	0.96238	1.06288	0.79789	3.00485
1086	1.01406	5.00495	0.62829	1.7471	2.14344	3.3679	7.31294	8.79129	1.09506	0.95176	1.05075	0.81441	3.05478
1087	1.37524	4.51121	0.6277	1.778	2.04769	3.09642	6.99672	10.34838	1.0837	0.94196	1.03972	0.83413	3.05165
1088	1.62994	4.08209	0.62614	1.81169	1.86272	2.69525	6.11736	10.88614	1.07188	0.93186	1.02825	0.84427	2.99263
1089	1.69634	4.61553	0.62458	1.67182	1.6163	2.23229	6.29741	10.25688	1.06028	0.92194	1.01699	0.85414	2.8799
1090	1.65106	4.97752	0.62305	1.59392	1.34041	1.75509	7.5893	8.65782	1.04897	0.91224	1.00602	0.85931	2.71772
1091	2.41947	4.95398	0.6212	1.85495	1.06597	1.89829	8.54742	7.11557	1.03781	0.90268	0.9952	0.85918	2.51291
1092	3.16366	4.55788	0.61982	2.15044	0.98901	2.06856	9.04767	7.23296	1.02735	0.89363	0.98506	0.85446	2.27589
1093	3.6983	3.86934	0.61693	2.45074	1.4102	2.14656	9.04632	6.69331	1.01648	0.88432	0.97454	0.83891	2.32551
1094	3.9512	3.08502	0.61429	2.75813	1.91653	2.12234	8.59721	5.6805	1.00632	0.87553	0.96469	0.82448	2.45614
1095	3.8724	4.0055	0.60985	3.04037	2.4732	1.99725	7.80188	6.72184	0.9957	0.86643	0.95442	0.80486	4.69704
1096	2.98796	7.81761	0.64596	3.57249	3.57362	1.31067	7.22503	11.85417	1.24521	1.09324	1.20555	0.64223	2.77364
1097	2.93139	7.00068	0.64416	3.22219	3.36333	1.44622	8.8505	15.01744	1.23257	1.08208	1.19299	0.63681	2.66788
1098	2.72172	6.88063	0.64327	2.79658	3.01006	1.45577	9.543	15.59258	1.22069	1.0715	1.18118	0.66555	2.55508
1099	2.37157	7.20055	0.64227	2.32118	2.55386	1.90064	11.36714	13.21371	1.20879	1.06094	1.16937	0.693	2.61576
1100	1.93905	6.34445	0.64092	1.98288	2.05059	2.51435	11.97331	9.11831	1.19674	1.05031	1.15743	0.72429	2.79123
1101	1.4938	6.47784	0.63964	1.90294	1.83662	3.05376	11.18367	6.99695	1.18483	1.0398	1.14563	0.75018	2.97353
1102	1.0859	6.37704	0.63836	1.74732	2.0425	3.42623	9.27756	7.77689	1.17301	1.02938	1.13393	0.77869	3.11069
1103	0.78916	5.79647	0.63629	1.74696	2.16076	3.56469	7.91263	9.26782	1.16075	1.01867	1.12183	0.80428	3.19625
1104	0.90246	5.08505	0.63478	1.78556	2.17471	3.49118	7.79568	10.29968	1.14899	1.00835	1.11022	0.8226	3.22661
1105	1.28257	4.3865	0.63352	1.82374	2.08224	3.23556	6.96251	11.68509	1.13753	0.99827	1.09891	0.84323	3.19881
1106	1.5972	4.59104	0.6324	1.86487	1.89747	2.8473	6.93047	11.74867	1.12634	0.98842	1.08787	0.85538	3.11281
1107	1.74929	5.08853	0.63152	1.88109	1.64723	2.3811	8.37442	10.49162	1.11557	0.97888	1.07724	0.86732	2.97135

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1108	1.6611	5.16986	0.6286	1.58969	1.36487	1.87763	9.41378	8.35471	1.10386	0.9687	1.06572	0.87322	2.77804
1109	2.26548	4.83338	0.62593	1.84237	1.08361	1.90327	9.90981	7.91375	1.09277	0.95899	1.05481	0.87424	2.54397
1110	3.0646	4.17113	0.62373	2.13814	1.04119	2.08499	9.83002	7.52108	1.0825	0.94989	1.0447	0.87066	2.4997
1111	3.68712	3.32032	0.61961	2.44993	1.48339	2.1728	9.23575	6.49766	1.07167	0.94041	1.03406	0.85578	2.63165
1112	4.03317	4.11318	0.61573	2.76894	2.01036	2.15526	8.27282	7.40292	1.06161	0.93151	1.02417	0.84201	2.74193
1113	4.02104	5.00275	0.60985	3.06284	2.5826	2.03259	7.09711	8.72215	1.05101	0.92224	1.01377	0.82279	4.90856
1114	3.00266	8.00872	0.65346	3.96306	3.68327	1.26453	7.85611	11.65798	1.27509	1.1339	1.24467	0.65312	2.93311
1115	3.03969	7.18653	0.65123	3.71965	3.50387	1.44087	9.81871	15.57685	1.26322	1.12308	1.23262	0.64877	2.82677
1116	2.88874	7.30151	0.64911	3.38754	3.15259	1.48779	11.28739	16.94401	1.25149	1.11239	1.22073	0.66192	2.71363
1117	2.60446	7.24854	0.64828	2.97029	2.7005	1.77613	12.9139	14.92903	1.2407	1.10242	1.20977	0.69509	2.81492
1118	2.21002	6.83047	0.64801	2.48811	2.19041	2.41293	12.94883	10.62451	1.23034	1.0928	1.19925	0.72817	3.03449
1119	1.74863	6.96646	0.64657	2.07017	1.83691	2.99968	11.40744	7.6879	1.21919	1.08263	1.18798	0.75502	3.20979
1120	1.30325	6.60334	0.64481	1.95498	2.05438	3.4292	8.98423	8.74323	1.20789	1.07238	1.17658	0.78435	3.33397
1121	0.91948	5.69223	0.64307	1.78618	2.18418	3.63776	8.66226	10.11339	1.19666	1.06222	1.16527	0.81152	3.40156
1122	0.80555	5.06569	0.64141	1.82768	2.20651	3.61291	7.93343	12.00529	1.18559	1.05219	1.15412	0.83103	3.40863
1123	1.18028	4.67238	0.64056	1.86189	2.1189	3.39523	7.6776	13.04057	1.17521	1.04271	1.14367	0.85354	3.35389
1124	1.54754	5.15641	0.63931	1.9067	1.93378	3.01564	9.29376	12.43711	1.16479	1.03322	1.13319	0.87196	3.23735
1125	1.76606	5.38121	0.63701	1.94418	1.6789	2.53202	10.42598	10.44391	1.15406	1.02353	1.12243	0.88008	3.06242
1126	1.75624	5.13253	0.63379	1.81233	1.38999	2.0106	10.90667	8.60941	1.14322	1.01379	1.11157	0.88776	2.83678
1127	2.09896	4.48891	0.63027	1.82023	1.10127	1.90766	10.71207	8.43755	1.13277	1.00435	1.1011	0.89026	2.69967
1128	2.94079	3.61505	0.62613	2.12698	1.09694	2.10079	9.94109	7.45195	1.12258	0.99513	1.09089	0.88728	2.83318
1129	3.66359	4.22142	0.62121	2.45841	1.55955	2.19978	8.77085	8.20383	1.11259	0.98609	1.08091	0.87881	2.94183
1130	4.0968	5.1734	0.61519	2.78011	2.10879	2.18872	7.3988	9.67179	1.10261	0.97708	1.07094	0.86019	3.02191
1131	4.16452	5.87671	0.60769	3.08609	2.69615	2.06888	5.99909	10.59215	1.09242	0.96793	1.06077	0.84146	3.07049
1132	2.94542	8.14013	0.66041	4.22145	3.77311	1.2029	9.0029	11.32523	1.28172	1.15655	1.26212	0.66233	3.10974
1133	3.08389	7.53017	0.65788	4.08106	3.63431	1.41669	10.84718	16.01797	1.27121	1.14653	1.25115	0.63972	3.00284
1134	3.03756	7.66366	0.65593	3.86341	3.30896	1.51298	13.2804	18.31912	1.2611	1.13685	1.24061	0.66376	2.88968
1135	2.8313	7.17944	0.65512	3.55436	2.86038	1.64871	14.48022	16.84191	1.25176	1.12776	1.23084	0.6978	3.08558
1136	1.83317	4.83502	0.63775	1.9196	1.41591	2.15333	11.71458	9.44254	1.16494	1.0454	1.14121	0.90268	2.93308
1137	1.91958	3.93766	0.63268	1.81733	1.1197	1.91079	10.71728	8.5605	1.15532	1.03641	1.13137	0.90649	3.06625
1138	2.79495	4.33322	0.62654	2.11855	1.15621	2.11601	9.29667	9.1577	1.14576	1.0275	1.1216	0.90447	3.17148
1139	3.60923	5.35548	0.62043	2.45689	1.64046	2.22661	7.69786	10.79537	1.13694	1.01916	1.11258	0.89745	3.24644
1140	4.14588	6.1026	0.61232	2.79382	2.21179	2.22305	6.25598	11.76877	1.12763	1.01048	1.10309	0.87927	3.28689
1141	4.32461	6.47275	0.60366	3.13451	2.8151	2.10709	5.95118	11.95052	1.11869	1.00211	1.09398	0.8616	3.29297
1142	3.10507	8.21756	0.66767	4.37208	3.85621	1.1315	10.34875	10.86775	1.26542	1.16054	1.2576	0.67057	3.30762
1143	3.09113	7.82771	0.66542	4.30869	3.77446	1.38256	12.86582	16.32562	1.25706	1.15198	1.24853	0.65015	3.20129
1144	3.15477	7.92917	0.66342	4.1929	3.47622	1.52754	15.48909	19.70184	1.24879	1.14353	1.23958	0.66604	3.12894
1145	3.02192	7.87114	0.66176	4.00337	3.02417	1.52979	15.95499	18.96866	1.24067	1.13522	1.2308	0.69624	3.38794
1146	1.88104	4.29087	0.63934	2.01837	1.44278	2.30399	11.57357	9.84273	1.16769	1.06194	1.15297	0.91771	3.33995
1147	1.78591	4.45649	0.63241	1.82171	1.13894	1.9126	9.8529	10.31262	1.15931	1.05375	1.14418	0.92298	3.43933
1148	2.62883	5.53396	0.62424	2.11433	1.21925	2.13059	7.98626	12.13507	1.15096	1.0456	1.13542	0.92228	3.50472

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1149	3.51436	6.33416	0.61584	2.45413	1.72721	2.2527	6.9795	13.1544	1.14325	1.03796	1.12731	0.9163	3.53465
1150	4.15544	6.69596	0.60512	2.80544	2.32008	2.25724	6.5296	13.21991	1.13494	1.0299	1.11864	0.89877	3.52589
1151	4.41844	6.69091	0.59291	3.13786	2.93551	2.14418	6.04578	12.41388	1.1266	1.02184	1.10994	0.88119	3.48003
1152	3.40942	8.59469	0.69109	4.45323	3.93712	1.05229	11.89868	10.43927	1.22732	1.14587	1.23162	0.67943	3.53291
1153	3.03445	8.24555	0.68708	4.43576	3.90784	1.33267	15.6472	16.48543	1.22094	1.13871	1.2243	0.65963	3.4275
1154	3.21811	8.06973	0.68324	4.3898	3.64671	1.52583	17.83385	21.07035	1.2149	1.13186	1.21736	0.66837	3.47093
1155	3.19152	8.72996	0.67884	4.29804	3.20311	1.57898	17.21022	21.32348	1.20879	1.12499	1.21039	0.69938	3.73014
1156	1.90203	4.58588	0.6382	2.11294	1.47052	2.46506	10.43792	11.72819	1.15166	1.0629	1.14662	0.93325	3.75797
1157	1.88967	5.74024	0.62886	1.91227	1.15877	1.91323	8.34982	13.76568	1.14482	1.05577	1.13917	0.94007	3.80942
1158	2.44495	6.57227	0.61803	2.11607	1.28629	2.14445	7.74248	14.80399	1.13796	1.04866	1.13172	0.94079	3.8219
1159	3.37833	6.95646	0.60554	2.45695	1.82043	2.27767	7.10131	14.70026	1.13104	1.04153	1.12423	0.92973	3.7948
1160	4.14392	7.22562	0.59247	2.82093	2.43324	2.29227	6.43801	13.59396	1.12479	1.03493	1.11742	0.91931	3.72981
1161	4.52126	7.13147	0.57627	3.16814	3.06122	2.18324	5.75754	11.78981	1.11782	1.02781	1.10992	0.90242	3.62633
1162	3.60213	9.23096	0.72827	4.49956	3.99098	0.96469	14.73042	11.6468	1.16873	1.11267	1.18478	0.68579	3.79094
1163	3.28252	8.63235	0.72369	4.50429	4.02427	1.26674	18.87943	16.49175	1.16459	1.10723	1.17954	0.66732	3.68766
1164	3.21796	9.14452	0.71921	4.49578	3.81788	1.50653	20.1868	22.40625	1.16122	1.10242	1.17512	0.67127	2.92592
1165	3.31202	9.59094	0.7126	4.46517	3.38967	1.61338	18.09061	23.92767	1.15733	1.09723	1.1702	0.70261	2.94607
1166	1.88766	5.95518	0.63249	2.19944	1.49928	2.63382	9.39029	15.76753	1.11741	1.04805	1.12221	0.94905	4.1762
1167	1.97268	6.88798	0.62034	2.03294	1.17919	2.02368	8.52412	16.79992	1.11259	1.04242	1.11662	0.95784	4.16528
1168	2.24654	7.56981	0.60568	2.12588	1.35761	2.15751	7.63826	16.45324	1.10742	1.03656	1.1107	0.96006	4.11192
1169	3.23162	7.82306	0.58874	2.46668	1.91694	2.30365	6.75507	14.9344	1.10216	1.03064	1.10471	0.95019	4.01833
1170	4.08488	7.66242	0.5698	2.82865	2.5516	2.32695	6.32873	12.67885	1.09706	1.02488	1.09891	0.94037	3.88784
1171	4.60237	7.16185	0.56346	3.20266	3.19084	2.22327	6.14648	10.1519	1.09211	1.01925	1.09327	0.92468	3.72339
1172	2.00476	15.53185	0.82874	4.397	1.06979	2.88105	15.27161	14.59775	1.09979	1.08612	1.13706	0.7069	4.40489
1173	2.40024	16.44961	0.82114	4.41389	1.09514	3.034	13.10739	15.04855	1.09918	1.0833	1.13502	0.68203	4.45139
1174	2.63077	12.87064	0.81389	4.4297	1.40692	3.04177	12.7544	17.3962	1.09925	1.08105	1.13373	0.65725	4.64564
1175	2.64205	7.37811	0.80695	4.44462	1.63171	2.90239	13.42011	18.74865	1.09985	1.07925	1.13301	0.64055	3.0972
1176	2.39658	5.57669	0.79964	4.46119	1.69154	2.59106	20.93721	18.48832	1.09941	1.07665	1.13126	0.65489	3.29433
1177	2.057	6.48685	0.79183	4.47991	2.2547	2.16363	26.44552	16.58825	1.09751	1.07289	1.12802	0.66455	3.62198
1178	2.69555	8.54715	0.78451	4.49781	2.99672	1.72598	25.91119	13.5485	1.09608	1.06956	1.12532	0.67448	2.39605
1179	3.32188	9.45463	0.77764	4.51528	3.63111	1.31197	19.60952	12.10312	1.0949	1.06645	1.12291	0.68505	2.48444
1180	3.65279	9.82115	0.77108	4.53153	4.04287	0.94859	18.72651	12.69779	1.0937	1.06334	1.1205	0.69334	2.55959
1181	3.57042	9.22104	0.76527	4.54575	4.14524	1.19189	22.53381	16.34931	1.09178	1.0597	1.11739	0.67585	0.93904
1182	3.154	10.3123	0.75883	4.55384	3.99084	1.47063	22.37788	23.70103	1.09069	1.05674	1.11516	0.68189	0.99671
1183	3.37279	10.37156	0.74674	4.55319	3.58334	1.63111	18.46071	26.81592	1.089	1.05332	1.11234	0.70592	3.14986
1184	1.8475	7.53549	0.63485	2.29015	1.52889	2.81639	9.28367	19.25107	1.06717	1.0185	1.08148	0.96579	2.21647
1185	2.01675	8.26735	0.62828	2.16178	1.20091	2.17632	8.09597	18.52976	1.06369	1.01393	1.07711	0.97572	2.14703
1186	2.03779	8.49823	0.62216	2.18512	1.43374	2.16961	7.62313	16.48158	1.06077	1.00981	1.07333	0.98012	4.36315
1187	3.0585	8.24927	0.61549	2.48281	2.01886	2.32943	7.12228	13.65809	1.05734	1.00532	1.06906	0.97164	4.19448
1188	4.00279	7.62	0.60852	2.85256	2.67497	2.36253	6.6047	11.18179	1.05376	1.00073	1.06465	0.96274	3.993
1189	4.65634	6.74385	0.60179	3.24201	3.3241	2.26426	6.10277	10.0177	1.05068	0.99656	1.06078	0.9481	3.76569

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1190	1.67811	15.82653	0.88708	4.4164	1.28532	2.93543	18.85332	14.96729	0.99363	1.00677	1.03998	0.74542	4.67044
1191	2.16119	18.02881	0.87826	4.43536	1	3.02285	17.32855	16.48922	0.99533	1.00601	1.04029	0.71988	2.74941
1192	2.54276	14.87786	0.86988	4.45255	1.33669	3.12998	16.19352	17.605	0.99773	1.00585	1.04137	0.69445	2.91505
1193	2.7377	8.8003	0.86179	4.46848	1.60944	3.07919	15.16895	18.14254	1.00052	1.00603	1.04287	0.66916	3.0967
1194	2.66028	6.1311	0.85329	4.48599	1.72995	2.83027	21.43792	19.13137	1.00233	1.00542	1.04338	0.6566	3.30236
1195	2.33067	7.12603	0.84444	4.5051	2.10638	2.43372	28.90286	19.33133	1.00306	1.00395	1.04281	0.66833	3.59065
1196	2.26019	9.17128	0.8358	4.52389	2.88194	1.98359	30.00154	17.76259	1.00358	1.00232	1.04204	0.6784	2.60399
1197	2.99789	10.25196	0.82789	4.54203	3.58221	1.54332	23.85132	16.62277	1.0046	1.00113	1.04182	0.69038	2.74403
1198	3.54681	10.32626	0.82029	4.56006	4.07721	1.1401	23.7244	14.91792	1.00556	0.9999	1.04156	0.70028	0.91141
1199	3.72718	10.68644	0.81248	4.57742	4.27766	1.10882	26.53311	16.08062	1.00633	0.99854	1.04114	0.68598	0.98841
1200	3.46472	11.51293	0.80099	4.5929	4.16261	1.41793	24.2118	24.96699	1.00682	0.99697	1.04046	0.6919	1.07011
1201	3.36566	10.95183	0.78182	4.60441	3.78335	1.6307	18.24969	30.0527	1.00722	0.99535	1.03971	0.70932	1.14907
1202	1.76989	9.06937	0.67719	2.50674	1.55967	3.00446	9.32587	21.07061	1.00272	0.97511	1.02574	0.98283	2.28471
1203	2.04323	9.25944	0.67005	2.29758	1.22266	2.34366	8.63699	18.28266	1.00148	0.97236	1.02354	0.99511	2.19086
1204	2.01751	8.89539	0.66229	2.33329	1.51689	2.18005	7.91855	14.73186	0.99978	0.96926	1.0209	0.99439	2.08944
1205	2.86132	8.11241	0.65496	2.50872	2.12644	2.35495	7.22225	12.63041	0.99871	0.96669	1.01893	0.99421	4.31478
1206	3.89489	7.06726	0.64666	2.8858	2.80368	2.39903	6.56615	10.98923	0.99688	0.96353	1.01621	0.98657	4.04024
1207	4.65028	5.9188	0.63799	3.2672	3.45773	2.30514	5.96382	9.62528	0.99491	0.96027	1.01336	0.97217	3.7481
1208	1.32623	15.80994	0.95589	4.43587	1.52989	3.09439	22.58115	15.63194	0.88114	0.91739	0.93398	0.78523	2.94637
1209	1.84271	19.55863	0.94557	4.45712	1.10446	2.96141	21.93197	15.88589	0.88484	0.91857	0.93641	0.75883	2.71127
1210	2.33092	17.16729	0.93571	4.47648	1.25264	3.16829	22.25054	18.13175	0.88914	0.92027	0.9395	0.73264	2.8856
1211	2.69528	10.54662	0.92615	4.49416	1.56761	3.21708	20.9852	20.18613	0.89376	0.92225	0.94296	0.70672	3.07621
1212	2.81252	6.77886	0.91611	4.51329	1.74928	3.04842	21.88176	21.67624	0.89749	0.92349	0.94549	0.68179	3.31635
1213	2.631	7.86338	0.90546	4.53454	1.95016	2.68508	31.62062	22.30306	0.89991	0.92364	0.94667	0.66946	3.61872
1214	2.27593	9.80866	0.89559	4.55355	2.75107	2.25443	34.92737	21.75663	0.90275	0.92414	0.94831	0.68186	3.9682
1215	2.57805	11.39252	0.88634	4.57196	3.51238	1.79785	29.31115	21.82361	0.90569	0.92475	0.95009	0.69518	1.07041
1216	3.28902	10.69993	0.87709	4.59026	4.09197	1.35895	29.88762	21.36013	0.90855	0.9253	0.9518	0.70662	0.96575
1217	3.72523	12.32451	0.86533	4.60874	4.3789	1.01455	30.70015	19.36197	0.91121	0.9257	0.95332	0.69363	1.0641
1218	3.72934	12.63322	0.84525	4.62687	4.33277	1.34983	25.5163	26.25351	0.91364	0.92591	0.95463	0.7015	1.16488
1219	3.286	11.18535	0.81034	4.64339	3.98868	1.61123	25.6717	33.76479	0.91588	0.92598	0.95576	0.71285	1.23662
1220	1.67022	10.12457	0.71901	3.39599	1.59132	3.21006	9.61674	20.44732	0.92775	0.92035	0.95829	1.00118	2.33015
1221	2.03218	9.61279	0.71043	2.73926	1.24533	2.52258	8.62341	16.45829	0.92811	0.91901	0.95768	0.85058	2.21259
1222	2.11405	8.63318	0.7014	2.49319	1.60272	2.19026	7.70214	14.14562	0.92829	0.91753	0.95691	0.84542	2.09118
1223	2.64271	7.39279	0.69236	2.54837	2.24045	2.37966	6.87043	12.06201	0.92867	0.91623	0.95636	0.84333	1.9677
1224	3.75238	6.07418	0.6828	2.93005	2.9378	2.43597	6.12663	11.19632	0.92877	0.91472	0.95555	0.83731	4.02589
1225	4.64104	5.03876	0.67265	3.32613	3.5975	2.34821	5.4642	10.21501	0.92847	0.9129	0.95435	0.82725	3.67429
1226	1.50839	15.42175	1.03849	4.45594	1.80123	3.16447	26.99972	16.76249	0.76715	0.82187	0.82375	0.82659	2.87949
1227	1.48312	20.94067	1.02633	4.47913	1.33027	3.05166	28.48726	18.25171	0.77251	0.82482	0.82804	0.7991	2.65028
1228	2.02087	19.73811	1.01449	4.50111	1.15713	3.1517	28.77971	19.42528	0.77827	0.82812	0.83278	0.77202	2.84602
1229	2.514	12.69157	1.00296	4.52138	1.5068	3.30684	29.8405	20.14893	0.7843	0.83165	0.83782	0.74532	3.07311
1230	2.82399	7.54258	0.99088	4.543	1.74784	3.23459	28.89266	22.60475	0.78954	0.83449	0.84202	0.71973	3.33651

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1231	2.83888	8.72191	0.97819	4.56645	1.79207	2.93519	34.79012	25.49874	0.79365	0.83636	0.84504	0.69555	3.64926
1232	2.59782	10.44402	0.96639	4.58695	2.60552	2.53179	41.09982	27.48441	0.79803	0.83847	0.84838	0.6849	2.63034
1233	2.24344	12.54678	0.9552	4.60628	3.42138	2.07233	36.60489	28.08255	0.80254	0.84068	0.85185	0.69948	1.15913
1234	2.90485	12.5101	0.94241	4.62488	4.08529	1.60507	37.49041	28.86521	0.80695	0.84282	0.85525	0.71239	1.04773
1235	3.55474	14.06529	0.92135	4.64332	4.46481	1.17653	34.93567	28.88341	0.81118	0.8448	0.85846	0.70077	1.1698
1236	3.84243	13.49719	0.88278	4.66192	4.49581	1.26723	32.32012	27.67877	0.81518	0.84659	0.86145	0.71036	1.26604
1237	3.65203	10.93089	0.86062	4.68037	4.19798	1.57243	32.86138	38.21162	0.819	0.84823	0.86427	0.7165	1.32802
1238	1.54401	10.40536	0.75977	4.13482	1.62408	3.42763	9.08988	19.00117	0.84509	0.85622	0.88166	0.85889	2.35255
1239	1.98926	9.18681	0.74957	3.65075	1.27685	2.71647	7.92507	15.6889	0.84703	0.85634	0.88267	0.8648	2.21337
1240	2.1818	7.71202	0.73892	2.9943	1.69404	2.1993	6.90931	14.19695	0.84877	0.8563	0.8835	0.86045	2.07355
1241	2.41084	6.20051	0.72794	2.71537	2.3607	2.40373	6.02925	12.73979	0.85037	0.85615	0.88419	0.85872	1.93385
1242	3.56572	5.50475	0.71686	2.98638	3.0764	2.47228	5.26779	11.28535	0.85192	0.85597	0.88485	0.8532	3.94793
1243	4.5941	5.69061	0.70595	3.39973	3.7402	2.39233	4.99362	9.9133	0.85356	0.85588	0.88563	0.8442	4.39375
1244	1.95303	14.6244	1.13981	4.81344	2.09113	3.13549	27.88612	15.74916	0.67132	0.72403	0.71369	0.86979	2.83886
1245	1.48565	22.05794	1.12555	4.88154	1.58727	3.18861	31.98012	18.05918	0.66485	0.7286	0.71962	0.8409	2.61687
1246	1.65242	22.57672	1.11103	4.94908	1.13813	3.07788	35.74095	20.44796	0.66946	0.73317	0.72557	0.81278	2.82994
1247	2.21511	15.33364	1.09678	5.0131	1.42839	3.34083	38.89332	22.76613	0.67644	0.73794	0.73178	0.78515	3.06501
1248	1.39609	9.76656	0.80071	4.59969	1.658	3.65711	7.76284	18.60021	0.75807	0.78527	0.799	0.87263	2.35268
1249	1.91014	8.01885	0.78885	4.34763	1.32514	2.92491	7.06186	16.27472	0.76133	0.78671	0.80142	0.87955	2.19383
1250	2.21504	6.29363	0.77672	3.91249	1.79118	2.20709	6.68374	14.03341	0.76441	0.788	0.80367	0.87606	2.03737
1251	2.18248	5.9488	0.76451	3.27252	2.48655	2.42804	6.31963	11.99586	0.76734	0.78916	0.80577	0.87513	1.88354
1252	3.35779	5.96807	0.75229	3.0704	3.22065	2.50966	5.97087	10.21354	0.77009	0.79017	0.80769	0.87012	2.59463
1253	4.48083	5.73912	0.74023	3.44588	3.88063	2.4363	5.63862	8.6785	0.7727	0.79106	0.80948	0.8611	4.1722
1254	2.3314	13.41241	1.26891	5.09063	2.40459	3.00506	31.51199	13.26238	0.67093	0.62794	0.65739	0.91454	2.75099
1255	1.94842	22.77115	1.25039	5.10449	1.86848	3.2282	35.63076	15.69223	0.66732	0.6331	0.65228	0.88478	2.72766
1256	1.45949	25.62432	1.23286	5.29997	1.378	3.16493	39.62059	18.52299	0.66425	0.6389	0.64776	0.85513	2.89341
1257	1.83819	18.5801	1.21471	5.46567	1.3345	3.31374	44.77852	21.7505	0.66075	0.64455	0.64289	0.82642	3.1061
1258	1.23268	8.30042	0.84619	4.8297	1.69317	3.89818	8.39985	17.91694	0.66987	0.71015	0.71342	0.88689	2.33139
1259	1.79649	6.47636	0.83313	4.74344	1.37626	3.14859	7.76366	14.75672	0.67417	0.71272	0.717	0.89489	2.15479
1260	2.20918	6.33725	0.82016	4.54906	1.89451	2.35866	7.18448	12.10746	0.6783	0.71515	0.72042	0.89231	1.98339
1261	2.29722	6.16625	0.80748	4.17674	2.61902	2.45177	6.65702	10.25602	0.6823	0.71745	0.7237	0.89224	1.81702
1262	3.12477	5.74844	0.79511	3.57271	3.37059	2.54775	6.17621	9.47152	0.68613	0.71961	0.72681	0.88796	2.41658
1263	4.35398	5.18709	0.78317	3.5756	4.02747	2.4826	5.7378	8.75585	0.68982	0.72164	0.72978	0.87954	3.92214
1264	2.55243	11.83168	1.439	5.23233	2.72495	2.78261	28.99998	17.07821	0.6474	0.60996	0.64687	0.96131	2.73478
1265	2.35423	22.93029	1.41551	5.18999	2.17912	3.16074	35.23202	18.37324	0.64739	0.60572	0.64503	0.93015	2.87115
1266	1.94834	28.77946	1.39258	5.49272	1.65249	3.27551	42.53276	19.8075	0.64771	0.60183	0.64357	0.89923	3.05919
1267	1.48611	22.55926	1.36851	5.78482	1.22796	3.22344	51.19364	21.44065	0.64753	0.59763	0.64169	0.86932	3.18437
1268	1.27815	7.33983	0.90615	4.94045	1.72963	4.15029	8.22313	15.22147	0.58335	0.63342	0.62784	0.90175	2.28938
1269	1.65223	6.95501	0.89281	4.92614	1.43044	3.38811	7.46656	13.47856	0.58838	0.63691	0.63231	0.91088	2.09692
1270	2.16138	6.499	0.87994	4.87332	2.0044	2.55958	6.80196	12.01588	0.59327	0.64026	0.63662	0.90928	1.91688
1271	2.37707	5.96561	0.86756	4.73578	2.75838	2.47472	6.21555	10.77066	0.598	0.64347	0.64077	0.91006	2.79933

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1272	2.86727	5.57677	0.8557	4.43633	3.52514	2.58583	5.69611	9.70016	0.60257	0.64652	0.64475	0.90646	2.35726
1273	4.18271	5.72003	0.84466	3.89152	4.17518	2.52989	5.235	8.77118	0.60711	0.64954	0.64871	0.89877	3.64821
1274	2.55661	12.91892	1.67625	5.56692	3.05024	2.48546	31.08492	18.25286	0.60344	0.59999	0.61584	1.00993	2.87567
1275	2.6096	22.40958	1.64491	5.47643	2.51088	2.98921	35.21501	19.83384	0.60677	0.59849	0.61721	0.97748	2.98738
1276	2.39171	31.87107	1.61346	5.65243	1.96078	3.27877	40.47713	21.61872	0.61036	0.59726	0.61889	0.94525	3.17044
1277	1.94329	27.40174	1.57964	5.98582	1.42846	3.27399	47.59211	23.68487	0.61345	0.59567	0.62011	0.91405	3.23333
1278	1.58868	7.64919	0.99867	5.79779	1.76747	4.4125	7.72872	14.4155	0.591	0.55744	0.57379	0.91728	2.22715
1279	1.48392	6.96449	0.98603	5.48885	1.48791	3.64711	7.40625	12.45484	0.5866	0.56167	0.56849	0.9278	3.06573
1280	2.07105	6.22038	0.97349	5.16867	2.12123	2.77801	7.09652	10.86759	0.58176	0.56565	0.56282	0.92706	2.49818
1281	2.40523	6.18719	0.96106	4.9926	2.90475	2.49627	6.79879	9.5611	0.57651	0.56937	0.55936	0.92836	2.4068
1282	2.59614	6.17311	0.94931	4.90371	3.68137	2.62279	6.52196	8.54873	0.57105	0.573	0.56382	0.92516	2.28691
1283	3.95865	6.05154	0.93926	4.68291	4.31801	2.5772	6.28056	7.83431	0.56574	0.57682	0.56854	0.91831	3.3563
1284	4.58715	16.42204	2.1653	6.60327	3.3118	2.27972	20.83674	14.07189	0.51336	0.56222	0.54468	1.19611	4.38899
1285	3.82557	12.84294	2.13805	6.62928	3.64072	2.58542	23.06903	15.14733	0.5217	0.56552	0.55119	1.16259	2.57608
1286	3.30739	13.55184	2.10846	6.8416	3.81875	2.71186	25.59129	16.32693	0.52959	0.56836	0.55723	1.12653	2.72463
1287	3.03226	14.33815	2.07523	6.94082	3.72853	2.62567	28.47777	17.61954	0.53693	0.57068	0.56271	1.09484	2.89408
1288	2.67118	15.23904	2.03588	6.91002	3.37131	2.3392	31.85352	18.12729	0.54346	0.57227	0.56736	1.06039	3.01466
1289	2.64157	21.12988	1.99108	6.83781	2.85549	2.72658	35.8624	19.76108	0.54954	0.57345	0.57157	1.0268	3.21545
1290	2.68712	34.65292	1.94482	6.75177	2.29973	3.16958	40.73353	21.57388	0.55596	0.57495	0.57615	0.99327	3.26878
1291	1.95335	7.32089	1.15095	7.20989	1.80678	4.68352	8.40962	13.88947	0.58748	0.53652	0.57915	0.93354	2.43334
1292	1.31108	6.74119	1.13757	7.00301	1.54897	3.91631	8.14578	12.14547	0.58543	0.53184	0.57592	0.94515	2.505
1293	1.93122	6.67222	1.12341	6.78568	2.24726	2.82384	7.87173	10.70573	0.58271	0.52671	0.57209	0.94517	2.34137
1294	2.38895	6.46787	1.11044	6.50402	3.05784	2.51695	7.6182	9.50915	0.57984	0.52153	0.56814	0.94762	2.267
1295	2.46648	6.14525	1.0978	6.14766	3.84335	2.66084	7.37263	8.8514	0.57663	0.51616	0.56392	0.94534	2.192
1296	3.70361	5.74228	1.08631	5.74318	4.4585	2.62546	7.14703	8.55864	0.57333	0.51078	0.55964	0.93755	3.21265
1297	5.05919	5.28737	1.07599	5.3445	4.78099	2.41861	6.94104	8.29278	0.56995	0.51004	0.55534	0.92746	2.82444
1298	5.96681	4.79611	1.06562	5.20994	4.73641	2.08195	6.73838	8.03266	0.56623	0.51415	0.55074	0.91276	2.516
1299	6.1577	4.2914	1.05503	5.78284	4.34063	1.6805	6.53703	7.77534	0.56213	0.51808	0.54581	0.89357	2.42318
1300	5.66585	3.85806	1.04461	6.41596	3.70341	1.7194	6.3427	7.52777	0.55778	0.52189	0.54068	0.87056	2.38316
1301	4.23333	3.60821	1.03484	7.13987	4.04084	2.46339	6.16133	7.29717	0.55331	0.5257	0.53549	0.84466	2.34691
1302	3.31497	3.36594	1.02565	8.03965	4.35157	3.27862	5.99158	7.08173	0.54874	0.5295	0.53022	0.84945	2.31394
1303	2.71238	3.13058	1.01699	9.12336	4.36231	4.03846	5.83279	6.8805	0.54406	0.5333	0.52489	0.85856	2.284
1304	2.98014	2.90216	1.00846	8.91818	4.0766	4.59575	5.67964	6.68678	0.53918	0.53699	0.52921	0.86513	2.25508
1305	2.9929	2.68094	0.9988	4.95964	3.55937	4.82153	5.51779	6.48268	0.5338	0.54032	0.53328	0.86008	2.22152
1306	2.74967	2.4694	0.99047	4.86087	2.91318	4.68313	5.37569	6.30359	0.52857	0.54382	0.53757	0.86334	2.19442
1307	2.31186	2.26783	0.98224	5.06443	2.77396	4.20981	5.23863	6.13116	0.52317	0.54722	0.54177	0.86534	2.16807
1308	1.78534	2.07704	0.97401	5.32273	3.10922	3.73678	5.10558	5.9641	0.51761	0.55051	0.54584	0.86622	2.14208
1309	1.71976	1.89736	0.96495	4.78363	3.30242	4.25891	4.96745	5.79117	0.51345	0.5535	0.54955	0.87158	2.11265
1310	5.43089	22.14484	3.40016	6.60967	3.39816	2.02191	21.90993	15.87926	0.53662	0.50922	0.51404	1.25024	4.57823
1311	4.74283	18.2826	3.14013	6.88963	3.53577	2.433	23.38057	17.02462	0.52643	0.51495	0.50381	1.21687	2.66617
1312	3.95644	15.09152	2.8092	7.50846	3.8559	2.70599	24.94439	18.21964	0.51622	0.52025	0.4936	1.18039	2.82049

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1313	3.41362	16.2859	2.71963	8.34246	3.88834	2.76816	26.64605	18.40102	0.50576	0.52489	0.49856	1.14832	2.99868
1314	3.12844	16.88076	2.66152	8.89124	3.65973	2.61631	30.76656	19.75021	0.49542	0.52919	0.50575	1.11273	3.1598
1315	2.7563	19.10473	2.59145	9.05974	3.20174	2.39506	36.53379	21.18436	0.48498	0.53293	0.51237	1.07805	3.3858
1316	2.74976	36.81501	2.51599	9.08411	2.66334	2.95445	42.49827	22.67013	0.48963	0.53694	0.51933	1.0433	3.54523
1317	2.36798	7.49731	1.39257	8.82313	1.84774	4.95111	7.64108	11.86245	0.56712	0.54039	0.56832	0.95035	2.33247
1318	1.64443	6.93575	1.37375	8.68818	1.63002	4.19133	7.5243	10.61399	0.56748	0.53751	0.56732	0.9565	2.14118
1319	1.76725	6.51144	1.35549	8.62052	2.37933	3.04595	7.40169	9.54502	0.56747	0.53438	0.56599	0.96477	2.18851
1320	2.32593	5.9885	1.3365	8.51135	3.21767	2.53662	7.26138	8.61531	0.56687	0.53083	0.56412	0.96794	2.11668
1321	2.55978	5.42653	1.3197	8.31639	4.0107	2.69955	7.13495	7.92562	0.56624	0.52731	0.56225	0.96697	2.07823
1322	3.42891	5.00499	1.30377	8.01006	4.60569	2.67633	7.00982	7.81548	0.56535	0.52364	0.56017	0.96004	3.2824
1323	4.89269	4.62778	1.28784	7.5785	4.8705	2.47153	6.87829	7.69504	0.56407	0.51971	0.55774	0.95001	2.91524
1324	5.9881	4.27531	1.27265	7.04411	4.75446	2.12966	6.74884	7.57389	0.56254	0.51565	0.5551	0.93553	2.57983
1325	6.3608	3.94188	1.25705	6.47355	4.28516	1.71822	6.61079	7.43916	0.56056	0.51128	0.55205	0.91622	2.41866
1326	6.0291	3.62668	1.24361	6.98513	3.78675	1.82462	6.49073	7.3226	0.55865	0.50703	0.54912	0.89414	2.38633
1327	4.5533	3.32642	1.22912	7.72486	4.22955	2.60431	6.35727	7.18692	0.55619	0.50241	0.54568	0.86773	2.35077
1328	3.60607	3.0427	1.21632	8.64863	4.46197	3.44349	6.23815	7.06552	0.55374	0.49785	0.54228	0.8664	2.32157
1329	2.72715	2.77422	1.20212	9.92268	4.3752	4.19945	6.10357	6.92292	0.55069	0.49288	0.53834	0.8641	2.28766
1330	3.02472	2.5231	1.18976	10.66511	3.99454	4.72482	5.98552	6.7978	0.54771	0.48803	0.5345	0.87037	2.26044
1331	3.05992	2.30706	1.17759	6.80307	3.40484	4.90091	5.86838	6.67167	0.54448	0.48305	0.53046	0.87463	2.23402
1332	2.82117	2.27962	1.16561	5.62545	2.72009	4.69005	5.75242	6.54509	0.54102	0.48003	0.52622	0.87728	2.20833
1333	2.37247	2.2467	1.15234	6.15316	2.98463	4.14151	5.62403	6.40183	0.53701	0.48363	0.52149	0.87448	2.17803
1334	1.82818	2.21015	1.14075	5.87054	3.27064	3.96155	5.51136	6.27612	0.53311	0.48739	0.51689	0.87523	2.15366
1335	1.79735	2.17027	1.12932	4.9101	3.3993	4.43733	5.40046	6.15127	0.529	0.49106	0.51213	0.87725	2.12985
1336	6.12461	23.82876	5.52883	6.17713	3.36391	1.76102	18.39539	16.26406	0.56307	0.4612	0.54292	1.30443	4.88684
1337	5.60768	23.7003	5.43608	6.46213	3.42084	2.18963	21.7755	16.84989	0.5537	0.45445	0.53333	1.27172	2.75314
1338	4.90549	20.28823	4.24929	6.72956	3.78627	2.57622	25.30634	17.37392	0.5439	0.4614	0.52335	1.23547	2.9143
1339	4.09431	18.35987	4.77011	7.67869	3.99868	2.80756	28.75232	17.00299	0.53443	0.46827	0.51372	1.20287	3.11252
1340	3.52587	19.65595	4.20778	9.41932	3.90048	2.81065	31.89086	17.58224	0.52463	0.47458	0.50382	1.16669	3.31686
1341	3.22871	21.18899	4.00446	11.17372	3.53551	2.59149	34.45522	18.12662	0.51475	0.48046	0.49387	1.13108	3.5693
1342	2.86614	38.02359	3.85326	12.55001	3.04229	2.65127	36.19492	19.44791	0.50561	0.48656	0.48466	1.09527	4.08739
1343	2.83305	7.62966	1.7354	11.32511	1.89024	5.23299	5.78719	8.52227	0.53198	0.53028	0.54251	0.96842	2.2378
1344	2.03524	6.9172	1.70525	11.1855	1.73055	4.50367	5.83998	7.94017	0.53489	0.52959	0.54401	0.98289	2.03664
1345	1.57692	6.27708	1.67399	11.11573	2.5192	3.28509	5.86544	7.40128	0.53715	0.52836	0.54487	0.98563	1.96706
1346	2.22329	5.70139	1.64249	11.08393	3.38475	2.55556	5.86906	6.89673	0.53886	0.52671	0.54521	0.98977	1.96505
1347	2.59971	5.18207	1.61465	11.03431	4.17958	2.73777	5.87613	6.42848	0.54054	0.52506	0.54554	0.98765	1.95186
1348	3.12541	4.70846	1.59003	10.93676	4.74996	2.72821	5.886	5.98753	0.54216	0.5234	0.54585	0.98384	3.32994
1349	4.69284	4.27085	1.56489	10.75646	4.95912	2.52695	5.87629	5.9696	0.54325	0.52133	0.54565	0.97457	2.9883
1350	5.98444	3.86575	1.5404	10.43454	4.76685	2.17941	5.85556	6.00498	0.54397	0.519	0.54512	0.96034	2.67132
1351	6.58394	3.49063	1.51659	9.91784	4.22875	1.75687	5.82527	6.02635	0.54434	0.51642	0.54427	0.94145	2.37992
1352	5.50642	3.14408	1.49357	9.18858	3.95456	1.93944	5.78734	6.03538	0.54438	0.51363	0.54312	0.91836	2.34585
1353	4.89261	2.93366	1.47331	8.67384	4.40389	2.75284	5.75645	6.04823	0.54442	0.51086	0.542	0.89268	2.3187

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1354	3.92404	2.88261	1.45149	9.61623	4.5465	3.61287	5.70422	6.03331	0.54381	0.50763	0.54028	0.87286	2.2868
1355	2.83567	2.82595	1.43235	10.96869	4.3563	4.36746	5.66081	6.02439	0.54322	0.50445	0.5386	0.88074	2.26154
1356	3.07101	2.76429	1.41371	12.62588	3.88219	4.85742	5.6122	6.00595	0.54233	0.50107	0.53666	0.88624	2.23703
1357	3.12883	2.69883	1.39548	9.57031	3.22761	4.96985	5.55859	5.97839	0.54113	0.4975	0.53444	0.88964	2.21301
1358	2.89429	2.63011	1.37593	6.82348	2.82166	4.67513	5.48845	5.92867	0.53936	0.49353	0.5317	0.88753	2.18465
1359	2.43631	2.5602	1.35869	7.42324	3.18934	4.06466	5.42817	5.88716	0.53762	0.48962	0.52901	0.88845	2.162
1360	1.87223	2.48924	1.34185	6.24205	3.41228	4.19268	5.36504	5.8396	0.53561	0.48555	0.5261	0.88877	2.13985
1361	1.88046	2.4176	1.32439	4.96624	3.45452	4.58605	5.2922	5.77825	0.53316	0.4812	0.52279	0.88642	2.11526
1362	2.71192	2.34616	1.30752	4.2701	3.31994	4.63708	5.21889	5.714	0.53051	0.47673	0.51931	0.88681	2.09167
1363	3.33071	1.35047	1.02836	1.27791	4.0451	1.82921	3.71252	4.12716	0.46933	0.49823	0.49799	0.84169	1.70193
1364	3.7064	1.32528	1.01721	1.25943	3.95416	2.18212	3.64723	4.05342	0.47236	0.50039	0.50071	0.82594	1.68585
1365	3.91071	1.3073	1.00641	1.24166	3.76912	2.62091	3.58424	3.98222	0.47535	0.50252	0.50338	0.80956	1.67058
1366	3.91356	1.28996	0.99632	1.22526	3.51062	3.05011	3.52591	3.91635	0.47839	0.50468	0.50611	0.79312	1.65728
1367	3.70978	1.27259	0.98638	1.20924	3.19486	3.43718	3.4686	3.85154	0.48135	0.50676	0.50875	0.77592	1.64422
1368	3.34087	1.25589	0.97711	1.19453	2.84787	3.75953	3.41572	3.79182	0.48436	0.50888	0.51145	0.75862	1.63307
1369	2.85773	1.23919	0.96798	1.18017	2.48639	3.99027	3.36376	3.73308	0.4873	0.51094	0.51408	0.74062	1.62212
1370	2.32709	1.22207	0.95863	1.16552	2.25937	4.11064	3.31042	3.67261	0.49008	0.51285	0.51654	0.72171	1.61022
1371	1.81173	1.20481	0.94926	1.15095	2.17916	4.11719	3.25705	3.61202	0.49275	0.51466	0.51889	0.7022	1.598
1372	2.28592	1.18764	0.94003	1.13673	2.05007	4.01588	3.20468	3.55253	0.49535	0.5164	0.52117	0.68226	1.58599
1373	2.86322	1.16975	0.93029	1.12171	1.88261	3.81236	3.14917	3.4893	0.49772	0.51794	0.52321	0.6731	1.57203
1374	3.42901	1.1522	0.92085	1.10731	1.76122	3.53441	3.09574	3.42845	0.50005	0.51944	0.52521	0.66833	1.5588
1375	3.93728	1.13543	0.91202	1.09411	1.7931	3.20678	3.0464	3.37236	0.50243	0.52098	0.52726	0.66255	1.54736
1376	4.34133	1.11876	0.90328	1.08116	1.80047	2.84666	2.99779	3.31707	0.50474	0.52245	0.52924	0.65578	1.53596
1377	4.59077	1.10098	0.89367	1.06668	1.84875	2.46847	2.94382	3.25547	0.5067	0.52362	0.53086	0.64798	1.52136
1378	4.69432	1.08472	0.88521	1.05441	2.0227	2.26437	2.89739	3.20268	0.50887	0.52496	0.5327	0.65241	1.51043
1379	4.63582	1.06854	0.87681	1.0423	2.18247	2.17684	2.85143	3.1504	0.51095	0.52623	0.53445	0.65804	1.4994
1380	4.41486	1.05139	0.86759	1.02871	2.31728	2.03902	2.80065	3.09246	0.5127	0.5272	0.53585	0.66243	1.48537
1381	4.09374	1.03571	0.85949	1.01729	2.43516	1.86909	2.75697	3.04283	0.51465	0.52836	0.53748	0.66599	1.47488
1382	3.68759	1.02022	0.85149	1.00614	2.52661	1.78227	2.71415	2.99416	0.51654	0.52945	0.53904	0.66856	1.46452
1383	3.2325	1.00494	0.8436	0.99524	2.58936	1.81176	2.67217	2.94646	0.51836	0.53048	0.54053	0.67018	1.45429
1384	2.76046	0.98917	0.83526	0.9835	2.61793	1.8143	2.62765	2.89579	0.51995	0.53131	0.54178	0.67077	1.44225
1385	2.58081	0.9738	0.82716	0.97228	2.61768	1.88749	2.58482	2.84708	0.52151	0.53211	0.54301	0.67054	1.4308
1386	2.47647	0.95916	0.81958	0.96211	2.592	2.06234	2.54534	2.80227	0.52313	0.53296	0.5443	0.66957	1.42092
1387	2.30141	0.95112	0.8121	0.95215	2.53956	2.22284	2.50662	2.75835	0.52468	0.53375	0.54552	0.66779	1.41114
1388	2.07795	0.94586	0.80416	0.94132	2.4588	2.35963	2.46535	2.71144	0.52599	0.53434	0.5465	0.6651	1.3995
1389	1.95189	0.94083	0.79647	0.93102	2.35875	2.47361	2.42584	2.66658	0.52728	0.53491	0.54746	0.66164	1.38852
1390	1.99216	0.93644	0.78928	0.92171	2.24466	2.56384	2.38942	2.62532	0.52863	0.53553	0.54849	0.6574	1.37905
1391	2.00058	0.93201	0.78217	0.91259	2.11723	2.62499	2.35371	2.58488	0.52992	0.53609	0.54946	0.6523	1.36965
1392	2.01066	0.92663	0.77465	0.90268	1.97702	2.65142	2.31578	2.54185	0.53098	0.53646	0.55019	0.64624	1.35855
1393	3.34844	7.28322	2.13213	13.11915	1.93438	5.52901	4.85032	10.27779	0.48498	0.50704	0.50386	0.98789	2.13224
1394	2.49214	6.48001	2.08468	15.18747	1.8388	4.83119	4.64254	6.12203	0.48995	0.50838	0.50749	1.00391	1.92786

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1395	1.70163	5.76817	2.03578	14.53005	2.66761	3.5421	4.42806	5.69822	0.49425	0.50912	0.51043	1.00783	1.81567
1396	2.08034	5.13418	1.98858	13.89358	3.5595	2.69465	4.2108	5.47878	0.49813	0.50949	0.51296	1.01329	1.82044
1397	2.6016	4.56789	1.94688	13.25828	4.35464	2.77681	4.14476	5.26431	0.50196	0.50984	0.51546	1.01218	1.82275
1398	2.80567	4.0585	1.90716	15.85824	4.88194	2.77993	4.23714	5.0472	0.50546	0.50991	0.51764	1.00854	3.35349
1399	4.4349	3.85424	1.87179	15.70941	5.03274	2.5838	4.32835	4.82819	0.50889	0.50992	0.51975	1.00043	3.04069
1400	5.90112	3.75715	1.83512	15.72748	4.75646	2.23092	4.39811	4.60322	0.51168	0.50941	0.52125	0.9863	2.74369
1401	6.76829	3.65388	1.80279	15.53904	4.1566	1.79716	4.46867	4.37835	0.51444	0.50889	0.52274	0.96834	2.4665
1402	5.80072	3.54488	1.77009	15.18105	4.18065	2.05933	4.52224	4.25004	0.51668	0.50794	0.52373	0.9453	2.27221
1403	5.25102	3.43297	1.73923	14.56795	4.55936	2.91027	4.56855	4.35079	0.51866	0.50681	0.52448	0.9123	2.24513
1404	4.26982	3.31981	1.71043	13.47621	4.60141	3.79049	4.60963	4.44456	0.52042	0.50551	0.52503	0.89112	2.22092
1405	3.11542	3.20659	1.68347	12.75419	4.30387	4.53715	4.64567	4.53118	0.52196	0.50405	0.52538	0.89818	2.19923
1406	3.11555	3.09352	1.6558	15.07157	3.73155	4.97925	4.66576	4.59897	0.52298	0.50219	0.52523	0.90005	2.17464
1407	3.19772	2.98225	1.62984	13.93571	3.02115	5.01883	4.68189	4.66007	0.52378	0.50019	0.5249	0.90143	2.15239
1408	2.97212	2.87335	1.60551	9.51409	3.05711	4.65306	4.69462	4.715	0.52438	0.49804	0.52438	0.90272	2.13238
1409	2.50295	2.76661	1.58032	8.6641	3.36801	3.97447	4.69262	4.75161	0.52446	0.49552	0.52338	0.90003	2.10924
1410	1.91899	2.6631	1.55674	6.4227	3.51112	4.39533	4.68867	4.78348	0.52435	0.49287	0.52222	0.89842	2.08841
1411	1.96958	2.56299	1.5346	5.36084	3.46813	4.71098	4.68287	4.8108	0.52406	0.49012	0.52091	0.89817	2.06965
1412	2.89893	2.46624	1.5131	4.85858	3.2494	4.66206	4.67188	4.83005	0.52348	0.48717	0.51934	0.89817	2.05123
1413	3.68126	1.33187	1.15584	1.51705	4.01251	2.20607	3.78308	4.12976	0.45858	0.44741	0.44279	0.84223	1.70093
1414	3.95656	1.31	1.1431	1.48847	3.8176	2.66324	3.73484	4.07994	0.45387	0.4501	0.44601	0.82704	1.68857
1415	4.02106	1.28837	1.1306	1.46087	3.54245	3.10773	3.6867	4.0298	0.44906	0.45272	0.44917	0.81089	1.67642
1416	3.86288	1.267	1.11834	1.43421	3.20996	3.508	3.63871	3.97947	0.44416	0.45528	0.45226	0.79392	1.66447
1417	3.51213	1.24591	1.10629	1.40845	2.844	3.83448	3.59093	3.92903	0.43918	0.45778	0.45529	0.77624	1.65271
1418	3.02881	1.2251	1.09446	1.38353	2.4669	4.06346	3.5434	3.87857	0.43413	0.46021	0.45825	0.75794	1.64114
1419	2.48455	1.2046	1.08284	1.35941	2.27869	4.17989	3.49618	3.82818	0.43409	0.46258	0.46114	0.73911	1.62974
1420	1.94526	1.18439	1.07142	1.33606	2.18203	4.17888	3.4493	3.77792	0.43717	0.46489	0.46397	0.7198	1.61852
1421	2.31203	1.1645	1.06019	1.31344	2.03745	4.06566	3.40281	3.72787	0.44019	0.46713	0.46673	0.70005	1.60747
1422	2.90989	1.15799	1.04916	1.29152	1.85821	3.85408	3.35672	3.67807	0.44315	0.46931	0.46942	0.67988	1.59657
1423	3.50017	1.15157	1.03831	1.27026	1.81385	3.56429	3.31107	3.62857	0.44604	0.47142	0.47204	0.67454	1.58583
1424	4.02966	1.14508	1.02764	1.24963	1.83673	3.21981	3.26588	3.57942	0.44887	0.47348	0.4746	0.66923	1.57523
1425	4.43615	1.13666	1.01595	1.22695	1.83012	2.83644	3.21431	3.5227	0.45139	0.47526	0.47684	0.66275	1.56132
1426	4.70206	1.12991	1.00555	1.20736	1.98525	2.45358	3.16971	3.47392	0.45408	0.47717	0.47925	0.65546	1.55077
1427	4.80026	1.12323	0.9954	1.18852	2.15875	2.28497	3.12612	3.42616	0.45671	0.47904	0.48161	0.65434	1.5406
1428	4.70822	1.11452	0.98415	1.16733	2.30774	2.17768	3.07584	3.37051	0.45901	0.48061	0.48362	0.66011	1.52683
1429	4.48468	1.10777	0.97433	1.14958	2.44071	2.02748	3.03342	3.32386	0.46152	0.48235	0.48585	0.66502	1.51693
1430	4.1386	1.101	0.96466	1.13231	2.54712	1.84427	2.99153	3.27773	0.46396	0.48404	0.48801	0.66888	1.50713
1431	3.69623	1.09244	0.95405	1.11301	2.61695	1.83024	2.94401	3.22496	0.46609	0.48545	0.48985	0.67149	1.49417
1432	3.22193	1.08551	0.94461	1.09651	2.66206	1.85019	2.90289	3.17952	0.46839	0.48699	0.49186	0.67336	1.48437
1433	2.73736	1.07869	0.93538	1.08062	2.67614	1.84495	2.86277	3.13516	0.47064	0.48849	0.49382	0.67434	1.4749
1434	2.61446	1.07186	0.92629	1.06515	2.65942	2.02555	2.82321	3.09138	0.47283	0.48994	0.49573	0.67443	1.46552
1435	2.48493	1.06503	0.91733	1.05006	2.61369	2.19961	2.78422	3.04817	0.47495	0.49132	0.49756	0.67368	1.45623

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1436	2.28696	1.05748	0.90806	1.03436	2.53869	2.35262	2.74333	3.00271	0.4769	0.49256	0.49923	0.67203	1.44568
1437	2.04455	1.04958	0.89871	1.01858	2.43952	2.48065	2.70187	2.95654	0.47874	0.49369	0.50077	0.66956	1.43456
1438	2.01752	1.04272	0.89011	1.00453	2.32538	2.58568	2.66445	2.91498	0.48067	0.49489	0.50241	0.66638	1.42542
1439	2.04615	1.03593	0.88166	0.9909	2.19635	2.66105	2.62779	2.87425	0.48254	0.49605	0.50399	0.66236	1.41647
1440	2.03519	1.0274	0.87228	0.97529	2.05039	2.69667	2.58594	2.82749	0.48409	0.49692	0.50523	0.65737	1.40433
1441	2.17702	1.02066	0.86408	0.9623	1.90357	2.70862	2.55046	2.78804	0.48584	0.49796	0.5067	0.65161	1.39553
1442	2.3953	1.01393	0.85598	0.94961	1.75327	2.68961	2.51552	2.74919	0.48753	0.49895	0.5081	0.64492	1.3868
1443	8.14688	26.86091	4.16814	8.38619	2.93985	2.25769	20.38254	13.21254	0.59489	0.51034	0.58178	1.41069	5.296
1444	6.71916	31.07938	3.72642	9.02793	3.38918	2.03912	20.7133	15.13025	0.58783	0.50225	0.57411	1.38108	2.93913
1445	6.48665	34.1061	4.70678	9.84817	3.5237	2.05493	21.35684	17.01706	0.58039	0.49398	0.56611	1.34598	3.13362
1446	5.98202	34.58643	4.15721	10.86312	3.96112	2.52751	22.11121	17.14285	0.573	0.48585	0.5582	1.31435	3.37728
1447	5.25645	34.91649	4.19143	12.14094	4.1914	2.86024	21.77827	18.77094	0.56537	0.47764	0.5501	1.27784	2.64869
1448	4.39214	33.13705	3.81628	14.0791	4.13798	2.98766	23.11353	20.06419	0.55782	0.46958	0.54212	1.24096	2.60252
1449	3.79696	36.66343	3.86363	16.83435	3.79128	2.86973	31.70332	20.8737	0.55012	0.4615	0.53402	1.2042	2.69252
1450	3.05252	2.95817	1.81663	9.97687	3.27576	4.61075	3.59579	3.29646	0.49676	0.49083	0.50437	0.9163	2.04665
1451	2.57305	2.82366	1.78685	9.54567	3.52084	4.07267	3.65169	3.39097	0.49889	0.49004	0.50536	0.91397	2.02823
1452	1.96713	2.69635	1.75926	7.31819	3.57788	4.60131	3.705	3.4821	0.50085	0.48913	0.5062	0.91328	2.01243
1453	2.06534	2.57511	1.72994	5.99112	3.43138	4.79026	3.74282	3.55666	0.50222	0.48775	0.50647	0.90789	1.99216
1454	3.10245	2.46082	1.70407	5.0593	3.12781	4.62481	3.78342	3.63273	0.50358	0.48639	0.50676	0.90758	1.977
1455	3.98484	1.38786	1.28276	2.10689	3.8661	2.70666	3.64216	3.87492	0.4727	0.41712	0.45927	0.84468	1.68563
1456	4.11296	1.37652	1.26751	2.05526	3.57088	3.16498	3.61119	3.84896	0.46908	0.41255	0.45517	0.82844	1.67419
1457	3.99333	1.36391	1.25168	2.00333	3.21393	3.57031	3.57492	3.81643	0.46518	0.40782	0.45082	0.8102	1.66082
1458	3.67641	1.35315	1.23744	1.95737	2.83322	3.90541	3.54413	3.78952	0.46136	0.40665	0.44656	0.79288	1.65061
1459	3.20384	1.3424	1.22347	1.91338	2.44415	4.13766	3.51258	3.76125	0.4574	0.40944	0.44221	0.77489	1.64053
1460	2.65034	1.33167	1.20976	1.87123	2.29447	4.25145	3.48037	3.73174	0.45333	0.41218	0.43775	0.75632	1.63058
1461	2.08824	1.32275	1.19753	1.83423	2.18314	4.25231	3.45363	3.70802	0.44934	0.41501	0.4334	0.73827	1.62368
1462	2.33487	1.31262	1.18468	1.79635	2.02335	4.12896	3.42214	3.67849	0.4451	0.41768	0.42884	0.71883	1.61485
1463	2.9577	1.302	1.17171	1.75897	1.83071	3.90084	3.38839	3.64599	0.44071	0.42025	0.42414	0.69871	1.60524
1464	3.57298	1.29091	1.15862	1.72205	1.86399	3.59045	3.35249	3.6107	0.43617	0.42272	0.41932	0.68058	1.59485
1465	4.11678	1.27869	1.14497	1.68434	1.87347	3.22092	3.31233	3.57019	0.43142	0.42502	0.4217	0.67561	1.58259
1466	4.54663	1.26827	1.1327	1.6511	1.94052	2.83128	3.27782	3.53581	0.42677	0.42742	0.42457	0.66972	1.57331
1467	4.81355	1.25732	1.12026	1.61801	2.12558	2.43418	3.24117	3.49872	0.42199	0.42971	0.42732	0.66279	1.56314
1468	4.88938	1.24538	1.10733	1.58412	2.29119	2.29837	3.20084	3.45713	0.41703	0.43185	0.42989	0.65601	1.55125
1469	4.80184	1.23519	1.0957	1.55436	2.43994	2.1774	3.16607	3.42165	0.41219	0.43408	0.43259	0.66232	1.54227
1470	4.55073	1.22458	1.08394	1.52474	2.56057	2.01079	3.12963	3.38402	0.41036	0.4362	0.43517	0.66749	1.53253
1471	4.16632	1.21294	1.07166	1.49417	2.64694	1.84302	3.08954	3.342	0.41299	0.43816	0.43756	0.67145	1.52098
1472	3.71263	1.20301	1.06062	1.46737	2.70668	1.88031	3.0549	3.30601	0.41573	0.44022	0.44008	0.6746	1.51225
1473	3.21543	1.19316	1.04976	1.44143	2.73313	1.89036	3.02034	3.26993	0.41842	0.44223	0.44254	0.67676	1.50359
1474	2.71185	1.18333	1.03903	1.41621	2.72638	1.98118	2.98568	3.23356	0.42105	0.44417	0.44493	0.67797	1.49489
1475	2.64339	1.17258	1.02782	1.39007	2.68438	2.1652	2.94786	3.19341	0.4235	0.44595	0.44714	0.67817	1.48452
1476	2.48829	1.16207	1.01688	1.36497	2.61431	2.3326	2.91074	3.1539	0.42591	0.44769	0.4493	0.67756	1.47447

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1477	2.26648	1.1526	1.0067	1.34216	2.52252	2.48089	2.87687	3.11799	0.42837	0.44947	0.45153	0.67622	1.46608
1478	2.03004	1.14321	0.99668	1.32002	2.40935	2.60223	2.84321	3.08219	0.43078	0.4512	0.45369	0.67407	1.45775
1479	2.0816	1.13391	0.98682	1.29852	2.27907	2.69305	2.80978	3.04652	0.43313	0.45288	0.4558	0.6711	1.44948
1480	2.09203	1.12413	0.97673	1.2767	2.1342	2.74855	2.77475	3.0089	0.43535	0.45443	0.45777	0.66726	1.44025
1481	2.11547	1.11369	0.96633	1.2543	1.97885	2.76697	2.7376	2.96875	0.43741	0.45585	0.45958	0.66253	1.42977
1482	2.35195	1.10469	0.9569	1.23459	1.82327	2.75812	2.70501	2.93374	0.43959	0.45736	0.46152	0.657	1.42166
1483	2.56812	1.09521	0.94727	1.21454	1.66537	2.71532	2.67095	2.89693	0.44164	0.45875	0.46332	0.65052	1.41261
1484	2.75537	1.08505	0.93729	1.19379	1.50811	2.64037	2.63471	2.85756	0.44353	0.46	0.46494	0.64302	1.40223
1485	9.90427	29.25452	3.88268	7.04993	2.68824	2.58842	17.47032	15.4371	0.59853	0.52657	0.58977	1.4619	5.37636
1486	8.62214	31.46194	3.90298	7.68457	3.18332	2.31879	18.08343	16.6883	0.59303	0.51938	0.58349	1.43468	5.72504
1487	7.13722	35.85681	3.9176	8.51072	3.52957	2.08732	17.8602	17.68865	0.58743	0.5122	0.57716	1.40063	3.30916
1488	6.67537	42.40232	3.91761	9.31523	3.80761	2.23683	16.85762	16.82143	0.58141	0.5048	0.57045	1.37024	2.47844
1489	6.18175	47.07388	3.8827	10.03805	4.21487	2.69914	19.22426	17.16779	0.57533	0.49745	0.56373	1.33413	2.52555
1490	5.44614	51.73025	3.63006	10.64533	4.33263	3.00004	25.75768	17.00241	0.56914	0.49011	0.55693	1.29742	2.45408
1491	4.55335	52.40585	3.05656	11.13831	4.12575	3.06417	31.37943	17.97168	0.56272	0.48268	0.54995	1.26051	2.57009
1492	3.61182	23.07719	3.02161	13.62793	5.94924	3.32359	25.54826	21.74507	0.49761	0.41431	0.48153	0.95852	1.31965
1493	3.8139	19.78052	2.97911	13.84098	6.1718	2.66339	26.28453	15.16625	0.48997	0.40681	0.4737	0.78426	1.17673
1494	3.54681	16.65311	2.9325	14.0221	5.77187	1.98899	23.94521	16.72628	0.48228	0.39934	0.46583	0.8057	1.03437
1495	3.12292	13.90046	2.88163	14.16265	4.87842	1.88731	19.60023	17.91933	0.47445	0.39402	0.45786	0.84581	0.89905
1496	4.10412	11.5979	2.83335	14.25065	3.50934	2.21845	14.67419	19.27459	0.46683	0.40043	0.45012	0.87817	2.37737
1497	4.56387	9.70165	2.78207	14.16598	2.80823	3.10717	10.20096	24.30961	0.45908	0.40653	0.44227	0.75887	3.00623
1498	4.51214	8.14505	2.73039	14.12696	2.91435	4.34963	6.69468	26.72684	0.4513	0.41238	0.43442	0.77936	2.66537
1499	4.92221	7.66459	2.6791	13.99348	2.79221	5.4187	4.94351	25.84079	0.44354	0.41798	0.42661	0.80358	2.37067
1500	2.64689	2.7107	1.93908	10.92845	3.63984	4.30546	2.57077	2.74441	0.46281	0.4736	0.47627	0.80209	1.92579
1501	2.01832	2.57232	1.90738	8.09157	3.58963	4.76161	2.646	2.71438	0.46627	0.47413	0.47863	0.80946	1.90868
1502	2.16829	2.44358	1.87941	6.50295	3.35514	4.8645	2.72284	2.67808	0.46971	0.47465	0.48098	0.9231	1.89647
1503	3.31942	2.32316	1.85217	5.9348	2.97273	4.57655	2.79498	2.63169	0.47287	0.47493	0.48306	0.92245	1.88454
1504	4.18184	1.53304	1.39472	2.69526	3.59362	3.21984	3.29998	3.39593	0.47668	0.43288	0.4682	0.84501	1.64863
1505	4.13677	1.51653	1.37826	2.62473	3.22533	3.64632	3.29265	3.39937	0.47445	0.42924	0.46535	0.82852	1.63985
1506	3.85796	1.50051	1.36231	2.55812	2.8283	3.99149	3.28423	3.40099	0.47207	0.42553	0.46236	0.81142	1.63153
1507	3.39674	1.48473	1.34666	2.49455	2.42599	4.22773	3.2741	3.40014	0.46952	0.42171	0.45923	0.79359	1.6233
1508	2.83139	1.46918	1.33132	2.4338	2.30968	4.33878	3.26238	3.39696	0.46681	0.4178	0.45596	0.77513	1.61513
1509	2.24228	1.45386	1.31626	2.37569	2.17807	4.32041	3.24917	3.39161	0.46393	0.41381	0.45255	0.75612	1.60704
1510	2.36086	1.43877	1.30149	2.32005	2.00172	4.18009	3.2346	3.38424	0.46091	0.40973	0.44902	0.73663	1.59901
1511	3.00646	1.42391	1.28698	2.26672	1.87946	3.93507	3.21876	3.37497	0.45774	0.40557	0.44537	0.7167	1.59105
1512	3.64598	1.40927	1.27274	2.21556	1.90971	3.60932	3.20175	3.36395	0.45443	0.40135	0.4416	0.69635	1.58314
1513	4.21757	1.39486	1.25876	2.16645	1.91142	3.23001	3.18367	3.35129	0.45099	0.39705	0.43773	0.68202	1.57529
1514	4.65415	1.37922	1.24402	2.11609	2.08427	2.81897	3.16028	3.3323	0.44727	0.39259	0.43361	0.67647	1.56528
1515	4.92004	1.36422	1.22983	2.06853	2.26699	2.40848	3.13726	3.31331	0.44348	0.3881	0.42943	0.66995	1.55596
1516	5.00331	1.35048	1.21659	2.02497	2.43213	2.3113	3.1165	3.29648	0.43968	0.38501	0.42528	0.66254	1.54827
1517	4.88486	1.33555	1.20263	1.98005	2.56695	2.17063	3.09081	3.27378	0.43564	0.38745	0.42089	0.66429	1.53847

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1518	4.60619	1.32133	1.18922	1.93776	2.67259	1.98791	3.0659	3.25161	0.43154	0.38987	0.41648	0.66975	1.52945
1519	4.20873	1.30822	1.17667	1.89887	2.74783	1.90117	3.04315	3.23155	0.42745	0.39232	0.4121	0.67425	1.5219
1520	3.71878	1.29398	1.16341	1.85858	2.78328	1.92578	3.0158	3.20602	0.42313	0.39461	0.40751	0.67752	1.51228
1521	3.19668	1.28034	1.15063	1.82045	2.78495	1.9236	2.98914	3.181	0.41876	0.39688	0.4029	0.67985	1.50331
1522	2.76151	1.26784	1.1387	1.78553	2.75631	2.12372	2.96495	3.1585	0.41443	0.39918	0.39833	0.68134	1.49588
1523	2.66666	1.25554	1.12697	1.75178	2.69633	2.30947	2.94038	3.13531	0.41002	0.40142	0.39867	0.68192	1.48848
1524	2.48358	1.24342	1.11542	1.71912	2.60841	2.47434	2.91546	3.11152	0.40555	0.40362	0.40129	0.68163	1.4811
1525	2.23752	1.23149	1.10406	1.6875	2.49664	2.61274	2.89025	3.08717	0.40102	0.40577	0.40385	0.6805	1.47376
1526	2.09866	1.21855	1.09208	1.65459	2.3617	2.71555	2.86117	3.05825	0.39632	0.40776	0.40624	0.67847	1.46452
1527	2.1372	1.20699	1.08107	1.62496	2.21619	2.78901	2.83552	3.03301	0.39168	0.40981	0.4087	0.67572	1.45724
1528	2.13775	1.19471	1.06965	1.59454	2.05812	2.82339	2.80699	3.00433	0.38821	0.41172	0.41101	0.6721	1.44853
1529	2.29712	1.18349	1.05898	1.56669	1.89714	2.8261	2.78103	2.97839	0.39077	0.41367	0.41337	0.66767	1.44129
1530	2.53442	1.17244	1.04848	1.53965	1.73447	2.7948	2.75495	2.95216	0.39327	0.41557	0.41568	0.66237	1.43408
1531	2.74487	1.15952	1.03678	1.50961	1.56897	2.72351	2.72259	2.91866	0.3955	0.41722	0.41769	0.65602	1.42351
1532	2.91989	1.14881	1.0266	1.48414	1.63054	2.63304	2.69643	2.89204	0.3979	0.41902	0.41989	0.64885	1.41635
1533	3.05288	1.13826	1.01657	1.45936	1.70625	2.51882	2.67023	2.86525	0.40026	0.42077	0.42204	0.64071	1.4092
1534	6.87132	51.1486	2.68594	7.84744	4.14373	2.42935	21.34629	14.99232	0.57777	0.51189	0.57026	1.39019	2.39751
1535	6.3917	63.65334	2.2822	7.90285	4.44337	2.87765	26.4594	15.38251	0.57311	0.50546	0.56484	1.35411	2.3309
1536	5.64585	81.60125	2.31105	7.95666	4.40606	3.13073	28.64759	15.09527	0.56816	0.49891	0.55919	1.31747	2.66099
1537	3.29809	21.78737	2.53065	8.31549	5.99461	3.71231	18.96642	15.08227	0.51339	0.43594	0.4998	1.00752	1.12463
1538	3.81758	17.35036	2.53946	8.41743	6.36773	3.07237	21.98799	12.01834	0.50653	0.42876	0.4926	0.84472	0.98916
1539	3.9172	13.81802	2.54715	8.54035	6.10983	2.38222	22.49939	12.80309	0.49988	0.4218	0.48564	0.81479	0.85969
1540	3.50849	12.02077	2.54635	8.66785	5.26369	1.78819	20.54568	13.41394	0.49294	0.41469	0.47842	0.72317	0.78028
1541	3.58912	11.02038	2.54034	8.80081	3.80816	2.19705	17.01584	13.62086	0.48591	0.4076	0.47114	0.74228	2.38637
1542	4.44893	10.11733	2.52983	8.93254	2.83921	2.87346	12.98464	16.93135	0.47881	0.40051	0.46382	0.76773	2.87704
1543	4.62321	9.2951	2.51526	9.06619	2.96678	4.17108	9.2667	21.02598	0.47164	0.39345	0.45646	0.78906	2.5271
1544	4.91898	8.54913	2.49751	9.20317	2.85535	5.36758	6.27027	22.89048	0.46443	0.38642	0.44909	0.81423	2.22711
1545	2.72401	2.47022	1.99955	9.85103	3.70562	4.53549	2.39883	2.40803	0.41846	0.44705	0.43783	0.81062	1.80574
1546	2.11303	2.36608	1.97463	7.1502	3.55947	4.92202	2.37341	2.44367	0.42363	0.4494	0.44202	0.81714	1.796
1547	2.27926	2.26799	1.94892	6.04115	3.2284	4.89053	2.33834	2.46354	0.42847	0.45142	0.44586	0.82771	1.78503
1548	3.55451	2.22556	1.9227	5.26961	2.90971	4.46127	2.29509	2.46882	0.43298	0.45313	0.44936	0.93353	1.77311
1549	4.27215	1.63376	1.48256	3.13777	3.2346	3.72527	2.82715	2.79482	0.47074	0.44062	0.46773	0.84708	1.59854
1550	4.04061	1.61311	1.46599	3.06263	2.82078	4.08097	2.8417	2.82284	0.47001	0.4381	0.46625	0.83024	1.59233
1551	3.59787	1.59292	1.4497	2.99027	2.41268	4.32119	2.85398	2.84798	0.46907	0.43544	0.46458	0.8126	1.58615
1552	3.02446	1.57316	1.43368	2.92057	2.32059	4.42901	2.86408	2.87033	0.46793	0.43264	0.46274	0.79426	1.57999
1553	2.40859	1.55356	1.41773	2.8527	2.17028	4.39925	2.87145	2.88932	0.46657	0.4297	0.4607	0.77516	1.57348
1554	2.723	1.21846	1.13311	1.84785	1.63768	2.81623	2.6888	2.8343	0.40307	0.37357	0.38807	0.66771	1.43156
1555	2.92347	1.20412	1.12065	1.81134	1.68576	2.72257	2.66633	2.81339	0.39874	0.37556	0.38354	0.66161	1.4224
1556	3.08169	1.19193	1.10972	1.7799	1.76412	2.61038	2.64892	2.79793	0.39455	0.37767	0.37916	0.65467	1.41628
1557	3.18229	1.17808	1.09763	1.74536	1.83508	2.46961	2.62573	2.77584	0.39011	0.37957	0.3773	0.64666	1.40717
1558	3.24061	1.1662	1.08693	1.71534	1.9049	2.31911	2.60718	2.75875	0.3858	0.38157	0.37967	0.64349	1.40083

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1559	8.10091	55.92049	1.80653	6.20754	3.94638	2.18257	22.61801	12.97243	0.57224	0.52014	0.56907	1.44581	2.12644
1560	7.07348	68.16648	1.77138	6.23918	4.45273	2.63032	25.07162	12.26123	0.56958	0.51509	0.56555	1.41048	2.4256
1561	6.60999	92.51314	1.77431	6.23065	4.59326	3.04859	24.22888	11.68179	0.56614	0.50951	0.56127	1.37469	2.73338
1562	2.7984	18.48439	2.00623	6.42524	5.9973	4.06617	12.99928	12.81667	0.52335	0.45371	0.51268	1.05893	0.95221
1563	3.5823	16.16235	2.03358	6.52125	6.56735	3.51084	16.87087	9.67872	0.51775	0.44724	0.50661	0.9069	0.82768
1564	4.04796	14.2418	2.0605	6.60571	6.44741	2.81734	19.26746	10.71785	0.51211	0.44081	0.50053	0.70309	0.78138
1565	3.97613	12.61727	2.08131	6.69589	5.64845	2.08297	19.53341	10.34992	0.506	0.43409	0.49401	0.73038	0.71559
1566	3.42791	11.24021	2.10204	6.78459	4.13122	2.14331	17.8648	10.77606	0.49999	0.42753	0.48763	0.7507	2.38243
1567	4.0495	10.05831	2.11784	6.8727	3.07205	2.62834	14.9444	10.94602	0.49371	0.42082	0.48101	0.77695	2.83351
1568	4.7073	9.03394	2.12954	6.96522	3.01932	3.95913	11.60798	15.19611	0.48725	0.41406	0.47424	0.79903	2.43192
1569	4.76377	8.14761	2.14068	7.06207	2.9205	5.27678	8.4909	18.51666	0.48092	0.40745	0.46761	0.82543	2.11917
1570	2.80587	2.98894	1.9597	11.42905	3.72932	4.77211	2.17839	1.93815	0.36927	0.4126	0.39313	0.82405	1.68733
1571	2.22426	2.91051	1.94214	6.55749	3.4741	5.04257	2.19537	2.01643	0.37543	0.41628	0.39847	0.82947	1.67841
1572	2.44	2.83287	1.92302	5.0522	3.05467	4.866	2.20053	2.08124	0.38129	0.41964	0.4035	0.83457	1.66816
1573	3.80576	2.76351	1.90587	4.39503	2.96834	4.33693	2.19951	2.1371	0.38712	0.42292	0.40848	0.84435	1.66122
1574	4.2223	1.76331	1.53434	3.30589	2.81044	4.17406	2.28965	2.16092	0.45511	0.43976	0.45771	0.84936	1.5359
1575	3.80589	1.73201	1.51882	3.2457	2.43879	4.41777	2.32007	2.20401	0.45584	0.43845	0.45763	0.83185	1.53164
1576	3.2185	1.69794	1.50144	3.17829	2.32335	4.50784	2.34317	2.23949	0.45612	0.43676	0.45711	0.81148	1.52394
1577	2.58519	1.66857	1.48637	3.11992	2.15482	4.46855	2.36938	2.27785	0.45643	0.43513	0.45664	0.79285	1.51978
1578	2.40826	1.64001	1.47149	3.06242	1.9483	4.29668	2.39351	2.31385	0.45653	0.43335	0.45598	0.77366	1.5156
1579	3.10136	1.22355	1.19185	2.07956	1.82513	2.70541	2.50042	2.58518	0.41722	0.36818	0.40517	0.66718	1.40677
1580	3.23669	1.21026	1.18048	2.04441	1.90205	2.57097	2.49312	2.58203	0.41389	0.36423	0.40151	0.66047	1.40152
1581	3.30965	1.19561	1.16805	2.00615	1.96998	2.41184	2.48073	2.5731	0.41028	0.3601	0.39759	0.6527	1.39371
1582	3.33703	1.18304	1.15714	1.97311	2.03545	2.24612	2.4725	2.56853	0.40679	0.35608	0.3938	0.6475	1.38872
1583	3.30981	1.17051	1.14621	1.94032	2.0928	2.07149	2.46305	2.56245	0.40319	0.35202	0.38993	0.65655	1.38338
1584	10.17994	50.29093	1.50388	4.80451	3.69799	2.52939	22.12671	9.99052	0.55976	0.52252	0.56102	1.49969	2.22308
1585	8.63011	64.77845	1.50192	4.74579	4.361	2.28829	22.00947	10.31443	0.55882	0.51872	0.55913	1.46588	2.5039
1586	7.27925	87.39368	1.49409	4.76029	4.6883	2.83069	19.11394	11.95547	0.55693	0.51425	0.55632	1.43141	2.78445
1587	2.47631	17.05135	1.5703	5.30082	5.97787	4.40208	8.72883	10.96891	0.5274	0.46725	0.52	1.1121	0.80176
1588	3.11408	14.49229	1.59623	5.37823	6.72767	3.93661	12.00003	8.01403	0.52293	0.46145	0.51494	0.76932	0.76956
1589	3.86782	12.45445	1.62203	5.45157	6.74145	3.25775	15.19236	9.51527	0.51823	0.45554	0.5097	0.73084	0.72478
1590	4.22523	11.00535	1.64924	5.5141	6.06053	2.50847	17.05323	9.04507	0.51355	0.44971	0.50449	0.73826	2.50302
1591	3.99387	9.87842	1.67324	5.5962	4.47999	2.05136	17.14535	9.64782	0.50838	0.44358	0.49882	0.75908	2.3323
1592	3.42401	8.92926	1.6977	5.66942	3.36801	2.421	15.68821	9.27378	0.50319	0.4375	0.49318	0.78572	2.93305
1593	4.4727	8.39005	1.72013	5.74435	3.07251	3.72283	13.24621	10.22656	0.49776	0.4313	0.48731	0.80955	2.53028
1594	4.84478	8.0009	1.74156	5.83129	2.98677	5.1299	10.46563	13.82793	0.49223	0.42509	0.48138	0.83677	2.20368
1595	2.89227	4.09899	1.82549	11.88221	3.69725	4.98959	1.83606	1.59531	0.3804	0.37223	0.3664	0.83811	1.57455
1596	2.345	3.97621	1.81643	8.00644	3.33301	5.11088	1.88624	1.534	0.37396	0.37688	0.35996	0.8407	1.56415
1597	2.62764	3.86854	1.80944	5.02377	3.02253	4.82141	1.93079	1.62571	0.36777	0.38153	0.35678	0.84913	1.55811
1598	4.07619	3.76215	1.8006	4.06671	3.0472	4.16479	1.96468	1.70872	0.36151	0.38591	0.36261	0.85702	1.55102
1599	4.00962	2.29891	1.54129	3.1657	2.48208	4.51066	1.7541	1.68594	0.43061	0.43023	0.43861	0.85006	1.46249

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1600	3.4345	2.25215	1.52752	3.13266	2.32447	4.6039	1.79179	1.63828	0.43265	0.4301	0.43983	0.83111	1.45864
1601	2.77836	2.20895	1.51472	3.10118	2.13688	4.55251	1.82955	1.66689	0.43458	0.42988	0.44094	0.81259	1.45624
1602	2.42837	2.16706	1.50195	3.06807	2.01286	4.36265	1.86564	1.71246	0.43629	0.42948	0.44185	0.79347	1.4538
1603	3.1594	2.12641	1.48922	3.03361	2.04024	4.05817	1.90005	1.75643	0.43779	0.42891	0.44255	0.77382	1.45133
1604	3.3736	1.471	1.23149	2.23417	2.03856	2.5092	2.24114	2.26526	0.42407	0.38333	0.41558	0.66615	1.37058
1605	3.42355	1.44848	1.22077	2.20127	2.10525	2.33948	2.24443	2.27403	0.42173	0.38004	0.4128	0.65873	1.36687
1606	3.41519	1.42647	1.21015	2.16883	2.16362	2.15973	2.24675	2.2816	0.41927	0.37668	0.40991	0.65156	1.36309
1607	3.3409	1.40187	1.198	2.13151	2.20725	1.9692	2.24312	2.2826	0.41645	0.37307	0.40669	0.65994	1.35613
1608	3.22923	1.38089	1.18761	2.10006	2.24614	1.78524	2.24362	2.28787	0.41376	0.36958	0.40361	0.66875	1.35225
1609	11.86591	53.5162	1.31638	4.13957	3.59966	2.94906	20.07724	9.42814	0.54051	0.51867	0.54609	1.55165	5.21359
1610	10.74856	68.45785	1.31426	4.21773	4.16344	2.63572	18.01941	10.89899	0.54126	0.51623	0.54584	1.51976	2.56331
1611	9.18705	90.18796	1.30763	4.19487	4.67864	2.50134	14.19386	12.92916	0.54096	0.513	0.54457	1.48703	2.81229
1612	3.21376	16.57972	1.2205	4.53984	5.91358	4.67338	8.13108	9.39414	0.52523	0.47599	0.52134	0.95892	3.31176
1613	2.50259	14.32853	1.24329	4.60545	6.86342	4.34939	8.01392	7.15673	0.52209	0.47107	0.51751	0.82911	0.72127
1614	3.44958	12.48691	1.26628	4.66773	7.06032	3.73668	11.17329	8.56705	0.51869	0.46602	0.51346	0.78801	2.46435
1615	4.15954	10.96255	1.28967	4.73114	5.75928	2.96995	13.79945	8.39252	0.51508	0.46086	0.50922	0.7489	2.37691
1616	4.37046	9.92394	1.31337	4.79141	4.85441	2.18539	15.22191	8.48212	0.51127	0.45561	0.50482	0.76836	2.25866
1617	3.96867	9.59471	1.33619	4.85611	3.69371	2.39568	15.18124	8.84435	0.50712	0.45016	0.5001	0.79234	2.11702
1618	3.94336	9.28072	1.35941	4.92534	3.1264	3.46593	13.89797	7.49407	0.50285	0.44468	0.4953	0.82075	2.62955
1619	4.81946	8.97406	1.38228	4.99931	3.05578	4.95556	11.83968	9.65469	0.49838	0.4391	0.49032	0.84914	2.29683
1620	2.9828	5.04197	1.62193	11.45088	3.59824	5.14836	1.44018	1.64614	0.3985	0.33358	0.38556	0.84844	1.46916
1621	2.47627	4.9079	1.62552	8.72774	3.14864	5.16401	1.51442	1.61584	0.39261	0.33375	0.37959	0.8556	1.463
1622	2.83438	4.77533	1.62725	6.17658	3.06126	4.72065	1.58136	1.56309	0.38664	0.33916	0.37355	0.86271	1.45624
1623	4.36624	4.64506	1.62734	4.0258	3.3845	3.95457	1.64055	1.48419	0.3806	0.34436	0.36746	0.86159	1.44907
1624	3.66285	2.83358	1.50307	2.80231	2.32567	4.70321	1.52861	1.74682	0.39895	0.41277	0.41181	0.85111	1.38534
1625	2.9869	2.77721	1.49403	2.80459	2.1133	4.63851	1.48932	1.7141	0.40233	0.41397	0.41441	0.83272	1.38428
1626	2.44715	2.72253	1.48484	2.80354	2.07561	4.42917	1.44946	1.67924	0.40551	0.41499	0.41681	0.81368	1.38321
1627	3.21261	2.66416	1.47363	2.793	2.08532	4.09053	1.40694	1.63978	0.40828	0.41564	0.41879	0.79239	1.37925
1628	3.97221	2.61219	1.46399	2.78538	2.30949	3.67917	1.43392	1.60145	0.41103	0.41626	0.42076	0.77228	1.37781
1629	3.51937	1.78858	1.25019	2.29872	2.23751	2.25245	1.94165	1.91302	0.42352	0.39259	0.41901	0.66475	1.32783
1630	3.46072	1.75651	1.23896	2.26617	2.28089	2.05485	1.94952	1.92659	0.42203	0.38991	0.41699	0.65647	1.32242
1631	3.35768	1.72854	1.22929	2.23866	2.31818	1.86236	1.96015	1.94291	0.4206	0.3873	0.41505	0.66406	1.3196
1632	3.20871	1.70146	1.21977	2.21151	2.34449	1.88613	1.97007	1.95836	0.41905	0.38461	0.413	0.67285	1.31691
1633	3.01371	1.67181	1.20887	2.17966	2.35415	1.96971	1.97519	1.96865	0.41715	0.38167	0.41063	0.68062	1.31154
1634	12.77048	56.36892	1.17671	3.82841	3.35317	3.4232	17.00126	9.99896	0.51528	0.50878	0.52489	1.60121	5.08706
1635	12.36363	66.25114	1.17338	3.84158	3.84408	3.06165	13.87378	11.71447	0.5173	0.50747	0.52592	1.57194	5.39435
1636	11.32251	97.16631	1.16945	3.85621	4.56567	2.70736	10.03522	12.65821	0.51895	0.50588	0.52659	1.54089	2.81544
1637	3.72968	13.32179	0.94163	3.98754	5.80061	4.85343	7.93728	8.02191	0.51694	0.47965	0.51666	1.01438	4.07185
1638	3.26185	11.86918	0.96091	4.04457	6.95804	4.71522	6.49049	6.50473	0.51521	0.47576	0.51417	0.89264	3.67533
1639	2.83441	10.63272	0.98069	4.09932	7.36148	4.21516	7.73438	7.7736	0.51317	0.47167	0.5114	0.84905	3.35063
1640	3.80311	9.55953	1.00079	4.15597	6.13107	3.47499	10.45829	7.82657	0.51086	0.46743	0.50839	0.80738	3.41467

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1641	4.43685	8.69875	1.02113	4.2104	5.25548	2.64411	12.60319	7.31745	0.5083	0.46304	0.50514	0.778	3.4392
1642	4.47693	8.42851	1.04152	4.26826	4.05154	2.33871	13.67356	8.24895	0.50545	0.45848	0.50164	0.80313	3.42175
1643	3.88896	8.31534	1.06165	4.33294	3.18042	3.19181	13.5335	7.43077	0.50228	0.45372	0.49785	0.83255	4.13146
1644	4.445	8.20542	1.08283	4.40137	3.12713	4.74503	12.40305	6.88205	0.49907	0.44899	0.49404	0.78506	3.9464
1645	3.62255	5.6922	1.37774	7.67747	3.84067	4.96247	1.48861	1.79353	0.41921	0.35721	0.40784	0.85998	1.60963
1646	3.0794	5.56066	1.38863	10.98452	3.44992	5.30479	1.42063	1.71959	0.41374	0.35166	0.40219	0.86374	1.46126
1647	2.61941	5.43809	1.39951	8.6816	3.13775	5.17177	1.33554	1.62108	0.40832	0.3462	0.39661	0.87121	1.3736
1648	3.06153	5.30586	1.40737	6.94124	3.33712	4.56778	1.23587	1.56464	0.40263	0.34059	0.39078	0.86737	1.36495
1649	4.67737	5.1892	1.41635	5.02088	3.70143	3.8232	1.28825	1.55965	0.39714	0.33516	0.38515	0.87739	1.36012
1650	3.21011	3.29614	1.42332	2.34747	2.12479	4.72412	1.58476	1.72771	0.36201	0.38842	0.37889	0.85282	1.30821
1651	2.48287	3.22714	1.41707	2.3663	2.13091	4.4824	1.55379	1.70962	0.36621	0.39061	0.3824	0.832	1.30551
1652	3.26659	3.16591	1.41219	2.38714	2.25627	4.13163	1.52358	1.69089	0.37042	0.39277	0.38591	0.81264	1.30533
1653	4.06582	3.1063	1.40702	2.40506	2.48919	3.6969	1.49197	1.66913	0.37444	0.39475	0.38923	0.79276	1.30514
1654	4.77429	3.04827	1.40159	2.42015	2.69735	3.21697	1.4592	1.64469	0.37829	0.39655	0.39237	0.77241	1.30494
1655	3.49077	2.09325	1.24256	2.2592	2.39347	1.94432	1.62016	1.55159	0.41514	0.39514	0.41484	0.66272	1.2743
1656	3.34746	2.05996	1.23461	2.2407	2.41735	1.95537	1.63851	1.57531	0.41499	0.39354	0.4141	0.66824	1.2728
1657	3.1587	2.02641	1.22626	2.2204	2.42747	2.0453	1.6551	1.59719	0.41463	0.39177	0.41317	0.67684	1.27056
1658	2.93298	1.99138	1.21704	2.19682	2.42218	2.12692	1.66884	1.61611	0.414	0.38979	0.41197	0.68469	1.26676
1659	2.69353	1.96034	1.20906	2.17692	2.40932	2.20518	1.68439	1.63681	0.41338	0.38784	0.4108	0.69288	1.26504
1660	12.62734	46.95038	1.06725	3.53159	3.31792	3.89241	13.53564	10.67244	0.48487	0.49307	0.49808	1.64822	4.93189
1661	13.09103	62.70533	1.06519	3.5817	3.60272	3.56413	10.14027	11.46964	0.48855	0.49333	0.50081	1.62124	5.1461
1662	12.85296	89.50563	1.06196	3.5911	4.33749	3.18084	6.85324	14.1197	0.49167	0.49312	0.50299	1.59255	5.28258
1663	4.03032	9.43026	0.91782	3.56793	5.63444	4.91067	7.56319	6.8199	0.50279	0.47807	0.50609	1.07419	3.40982
1664	3.85002	8.75784	0.91368	3.61913	6.98972	4.98033	6.5439	5.98294	0.50244	0.47526	0.50493	0.96001	3.0506
1665	3.30317	8.15549	0.9101	3.66675	7.6345	4.66516	6.13872	7.08991	0.50189	0.47233	0.5036	0.91389	2.99719
1666	3.19642	7.5955	0.90595	3.71894	6.51038	3.99424	7.47993	7.31962	0.50089	0.46908	0.50184	0.86991	3.07205
1667	4.14695	7.06655	0.9013	3.78142	5.68344	3.14041	9.80792	6.20024	0.49949	0.46556	0.4997	0.82827	3.10856
1668	4.65488	6.56512	0.89676	3.84104	4.44467	2.2886	11.54553	7.52119	0.4979	0.46192	0.4974	0.81417	3.1068
1669	4.51037	6.08836	0.8921	3.90542	3.23449	2.90715	12.33959	7.32937	0.49611	0.45818	0.49492	0.84505	3.93582
1670	3.84124	6.02209	0.88686	3.96202	3.19982	4.49201	12.13544	5.80178	0.49407	0.45428	0.49221	0.79701	3.75555
1671	3.73406	5.55567	1.13775	8.20663	3.73765	5.20246	1.48398	1.64688	0.43023	0.37264	0.42063	0.87416	1.67499
1672	3.18188	5.48033	1.1532	10.58351	3.24767	5.42327	1.48121	1.64729	0.4255	0.3675	0.41563	0.88005	1.53283
1673	2.77605	5.39042	1.16635	8.40785	3.27538	5.09272	1.45052	1.6157	0.42043	0.36216	0.41033	0.875	1.39298
1674	3.30766	5.31191	1.18046	7.09379	3.68728	4.39353	1.39922	1.55758	0.41553	0.35699	0.40521	0.88375	1.2855
1675	5.00982	5.22705	1.19315	5.75423	3.96035	4.04691	1.32859	1.47745	0.41046	0.35173	0.39993	0.8924	1.27931
1676	2.68535	3.60791	1.30825	1.91201	2.19247	4.54942	1.57448	1.62926	0.3216	0.35836	0.34148	0.85287	1.23064
1677	3.32123	3.5463	1.30819	1.94341	2.44434	4.1726	1.55953	1.63246	0.3267	0.36168	0.34602	0.83357	1.23091
1678	4.16343	3.48591	1.30772	1.97326	2.6747	3.71193	1.54197	1.63154	0.33166	0.36485	0.35041	0.8137	1.2312
1679	4.90944	3.42672	1.30685	2.00142	2.87331	3.20903	1.52207	1.62675	0.33647	0.36784	0.35463	0.79333	1.23153
1680	5.43362	3.36107	1.30373	2.02251	3.02275	2.88663	1.49726	1.61522	0.34095	0.37049	0.3585	0.77055	1.22897
1681	3.30192	2.36382	1.21093	2.13751	2.49757	2.12033	1.30794	1.21496	0.39975	0.39114	0.40364	0.67204	1.21644

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1682	3.0752	2.3255	1.20441	2.12654	2.48964	2.20621	1.3288	1.24004	0.40061	0.39042	0.40389	0.68044	1.21466
1683	2.82721	2.29008	1.19851	2.11688	2.47162	2.28636	1.35015	1.26563	0.40141	0.38963	0.40407	0.6889	1.21398
1684	2.56481	2.25537	1.19252	2.10636	2.44157	2.35691	1.37076	1.29051	0.40204	0.38872	0.4041	0.69706	1.21322
1685	2.29385	2.21856	1.18551	2.092	2.39691	2.41293	1.38884	1.31289	0.40237	0.38757	0.40385	0.70451	1.2108
1686	11.43174	44.85908	0.97955	3.29017	3.7045	4.29976	10.21658	10.44523	0.45068	0.47237	0.46693	1.69212	4.7487
1687	12.69272	64.09273	0.97823	3.31059	3.29368	4.07471	7.12095	12.49454	0.45574	0.47407	0.47113	1.66766	4.87971
1688	13.36499	68.41876	0.97508	3.30878	3.99221	3.7039	6.77407	14.69881	0.46002	0.47508	0.47453	1.64175	4.93532
1689	4.83013	11.59405	0.89055	3.23623	5.42865	4.8677	7.05115	5.774	0.48352	0.4715	0.49023	1.1374	2.86207
1690	4.2002	7.47586	0.88729	3.28755	6.97424	5.15041	6.58258	5.55153	0.48442	0.46976	0.49032	1.03044	2.57971
1691	3.96705	5.80415	0.88418	3.33686	6.91259	5.00518	5.22772	6.48735	0.48504	0.46781	0.49013	0.98294	2.69056
1692	3.32957	5.69393	0.8814	3.38355	6.89342	4.48084	5.74762	6.85753	0.48543	0.4657	0.48974	0.93668	2.77173
1693	3.57826	5.55976	0.87858	3.43335	6.13684	3.68351	7.23122	5.78099	0.48551	0.46336	0.48905	0.89219	2.81822
1694	4.50634	5.40128	0.87575	3.48898	4.87459	2.78629	9.21684	6.72944	0.48531	0.46083	0.48809	0.84965	2.82827
1695	4.88016	5.22009	0.87277	3.55133	3.45316	2.63429	10.619	7.06411	0.48481	0.4581	0.48686	0.79406	3.77322
1696	4.52656	5.01971	0.86961	3.60644	3.276	4.21723	11.19419	6.01322	0.48404	0.45518	0.48538	0.81016	3.59643
1697	3.85244	4.83457	0.91967	11.06025	3.57475	5.43012	1.38143	1.8455	0.43744	0.38539	0.42987	0.82372	1.73219
1698	3.29075	4.82791	0.93593	10.25018	3.25448	5.49589	1.38555	1.45314	0.43344	0.38069	0.42553	0.89747	1.59693
1699	2.9477	4.80396	0.95056	8.14046	3.65677	5.00295	1.41792	1.48494	0.42907	0.37575	0.42084	0.89228	1.46221
1700	3.57755	4.78591	0.96612	6.98113	3.99359	4.2363	1.42657	1.48859	0.42484	0.37096	0.41632	0.90104	1.33117
1701	5.36385	4.75156	0.97989	6.01413	4.13465	4.25842	1.409	1.46515	0.42026	0.36594	0.41146	0.90787	1.20388
1702	3.37641	3.72743	1.17162	1.568	2.6405	4.21189	1.50391	1.47064	0.31673	0.32444	0.30557	0.85498	1.1579
1703	4.25702	3.6686	1.17403	1.5927	2.85644	3.71342	1.50119	1.48824	0.3116	0.3284	0.30674	0.83267	1.15587
1704	5.03153	3.61697	1.17736	1.62057	3.03935	3.22562	1.49753	1.50393	0.30664	0.33234	0.31172	0.81228	1.1561
1705	5.60047	3.56653	1.18041	1.64851	3.17617	2.97413	1.49114	1.51581	0.30172	0.33616	0.3166	0.79168	1.15663
1706	5.8911	3.51653	1.18305	1.67595	3.26115	2.69883	1.48196	1.52377	0.30133	0.33984	0.32136	0.77065	1.15722
1707	2.97058	2.57272	1.15648	1.95699	2.53523	2.37229	1.05244	1.13165	0.3781	0.38075	0.38595	0.68473	1.15501
1708	2.69607	2.5364	1.15307	1.95716	2.49886	2.4437	1.06171	1.10306	0.38009	0.38107	0.38732	0.69316	1.1551
1709	2.415	2.50066	1.1495	1.95622	2.4509	2.50308	1.06936	1.07451	0.38191	0.38125	0.38854	0.7013	1.15513
1710	2.24221	2.46018	1.14421	1.94937	2.38659	2.54285	1.08865	1.0441	0.38336	0.38111	0.38938	0.70847	1.1525
1711	2.37116	2.42569	1.14037	1.94636	2.31905	2.57516	1.11039	1.0543	0.38487	0.38101	0.39029	0.71609	1.15241
1712	9.43896	49.10248	0.90773	3.02059	3.94642	5.01656	7.38357	11.09421	0.41397	0.44748	0.43262	1.7327	4.53999
1713	11.21744	54.55096	0.90649	3.00829	3.75989	4.51421	4.99846	13.25237	0.42001	0.45038	0.43792	1.71098	4.59802
1714	12.67798	43.60604	0.90373	2.99275	3.58222	4.24113	6.81619	14.3125	0.42535	0.45262	0.44247	1.68785	4.58495
1715	5.47502	17.78241	0.85798	2.97363	5.16922	4.6686	6.43406	4.86743	0.45955	0.45994	0.46938	1.20419	2.40513
1716	5.04483	10.61927	0.85653	3.01578	6.90612	5.20465	6.4628	5.18423	0.46182	0.45945	0.47086	1.16127	2.31488
1717	4.3833	7.40007	0.85507	3.0601	7.11122	5.31657	5.30533	5.95767	0.46379	0.45871	0.47204	1.0543	2.42666
1718	4.09576	5.14962	0.85354	3.10355	7.27366	4.97363	5.12233	6.43774	0.46545	0.45772	0.47292	1.00623	2.51056
1719	3.35743	4.55095	0.85193	3.15051	6.61436	4.26031	5.28751	5.58018	0.4668	0.4565	0.47349	0.9596	2.56201
1720	3.99914	4.01242	0.85019	3.20414	5.34414	3.34408	6.98893	5.90926	0.46783	0.45503	0.47376	0.91479	2.57898
1721	4.85315	3.80511	0.84812	3.26572	3.8344	2.57227	8.66668	6.65434	0.46849	0.45328	0.47368	0.80681	3.63163
1722	5.02838	3.81856	0.8459	3.32814	3.35346	3.91176	9.78433	6.1008	0.46886	0.45131	0.47331	0.81973	3.45767

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1723	3.97693	3.75267	0.73171	9.90864	3.35212	5.62316	1.33719	2.35177	0.44054	0.39506	0.43519	0.84014	1.78039
1724	3.40586	3.80063	0.74628	9.94534	3.61177	5.48759	1.31172	1.91862	0.43717	0.39075	0.43141	0.90522	1.65236
1725	3.13651	3.84525	0.76122	7.90454	4.00527	4.86154	1.26791	1.51902	0.43378	0.38646	0.42764	0.91102	1.52456
1726	3.87522	3.88012	0.77573	6.79558	4.21724	4.50546	1.31262	1.31787	0.43018	0.38204	0.42367	0.91768	1.39774
1727	5.74248	3.9092	0.79019	6.01075	4.20774	4.44559	1.35291	1.34766	0.42647	0.37758	0.41962	0.92626	1.27365
1728	4.36246	3.62004	1.02194	1.51907	3.04572	3.72092	1.37749	1.26807	0.33197	0.28803	0.32147	0.85413	1.0846
1729	5.18216	3.58682	1.02895	1.49921	3.20984	3.34146	1.39132	1.30145	0.32719	0.29267	0.31666	0.83397	1.08505
1730	5.77752	3.55288	1.03555	1.47635	3.32031	3.06233	1.40175	1.33115	0.32241	0.29721	0.31185	0.81332	1.08557
1731	6.07008	3.51831	1.04174	1.45076	3.37374	2.76048	1.40892	1.35715	0.31764	0.30163	0.30707	0.79224	1.08617
1732	6.02152	3.48092	1.0471	1.42197	3.36717	2.45053	1.41219	1.37866	0.31283	0.30589	0.30225	0.77041	1.08609
1733	2.53281	2.69405	1.08154	1.74442	2.49518	2.58776	1.04971	1.19807	0.35117	0.36437	0.36252	0.69676	1.08967
1734	2.33628	2.6608	1.0806	1.75115	2.42928	2.63221	1.02452	1.17357	0.35406	0.36562	0.36483	0.7049	1.09029
1735	2.47183	2.6279	1.07945	1.75683	2.3541	2.66168	0.99934	1.14864	0.35679	0.36673	0.367	0.71276	1.09087
1736	2.59802	2.59534	1.07811	1.76149	2.27105	2.67585	0.97424	1.12338	0.35938	0.3677	0.36901	0.72035	1.09141
1737	2.70973	2.56189	1.07625	1.76416	2.18036	2.67324	0.96752	1.09742	0.36177	0.36849	0.37083	0.72755	1.09135
1738	7.0789	45.13487	0.84777	2.71685	4.00459	6.06244	5.1712	11.96438	0.37593	0.41927	0.39631	1.7699	4.30926
1739	8.99713	38.88122	0.84539	2.70087	4.07234	5.20101	5.15339	13.17945	0.38234	0.42289	0.40208	1.75144	4.30519
1740	10.91436	24.18442	0.84338	2.6709	3.74791	4.69278	6.76925	13.0997	0.38862	0.42634	0.40771	1.7309	4.23484
1741	12.59033	25.25812	0.84134	2.63499	4.14423	4.42044	7.3971	11.68682	0.39465	0.42952	0.41307	1.70838	4.10402
1742	13.74867	18.76988	0.83877	2.5893	5.03643	3.9943	6.65398	9.34004	0.40024	0.43225	0.41796	1.68421	3.9208
1743	14.16692	20.54587	0.83642	2.53838	5.57834	3.50983	4.88353	6.71879	0.4056	0.43474	0.42262	1.658	3.69369
1744	13.72339	21.1187	0.83453	2.54564	5.65863	3.09882	4.55259	4.66644	0.41079	0.43705	0.42709	1.62965	3.43437
1745	6.51756	22.96455	0.82109	2.75211	4.8777	4.38255	5.76343	4.09093	0.43204	0.4441	0.44463	1.27271	2.02378
1746	5.75504	15.63789	0.82119	2.79069	6.7878	5.14226	6.20298	4.86546	0.43545	0.44474	0.44728	1.22857	2.08747
1747	5.29984	9.83335	0.82118	2.83116	7.27432	5.51676	5.47677	5.48308	0.43857	0.44513	0.44965	1.12816	2.19738
1748	4.57764	7.22351	0.82078	2.87283	7.64588	5.38805	4.39241	6.04763	0.44132	0.4452	0.45165	1.07903	2.28111
1749	4.20836	5.3164	0.82	2.9301	7.11462	4.79307	4.91243	5.38077	0.4437	0.44496	0.45327	1.03122	2.3339
1750	3.36744	4.08531	0.81936	2.99152	5.85593	3.91711	5.05637	5.09679	0.44585	0.44454	0.45469	0.82579	3.70031
1751	4.4176	3.78664	0.81886	3.0424	4.26078	2.94325	6.73949	6.13739	0.44779	0.44394	0.4559	0.82015	3.5049
1752	5.17704	3.40371	0.81832	3.09109	3.43427	3.58878	8.15121	6.04403	0.44947	0.44313	0.45684	0.83441	3.33877
1753	4.10794	2.60827	0.74993	9.22834	3.55341	5.77292	1.20665	2.74415	0.43943	0.40139	0.43644	0.85731	1.81932
1754	3.52912	2.69025	0.7395	9.69775	3.99877	5.44228	1.22519	2.36657	0.43689	0.39765	0.43344	0.8614	1.69981
1755	3.34488	2.77272	0.72928	7.7016	4.2865	4.71611	1.22416	1.97393	0.43443	0.39401	0.43054	0.93261	1.57949
1756	4.20092	2.84273	0.71743	6.61332	4.33498	4.76201	1.2043	1.59574	0.43156	0.39008	0.42723	0.93752	1.458
1757	6.14447	2.91376	0.70591	5.90181	4.15409	4.59404	1.17877	1.25657	0.42878	0.38626	0.42405	0.94707	1.33841
1758	5.34186	3.32126	0.87294	1.45319	3.3727	3.46045	1.21581	1.05084	0.34542	0.29465	0.33579	0.85623	1.0148
1759	5.95181	3.30607	0.88129	1.44633	3.44576	3.15051	1.23989	1.09111	0.34081	0.29015	0.33109	0.83468	1.01398
1760	6.24295	3.29019	0.88945	1.43677	3.45858	2.81962	1.26113	1.12893	0.3362	0.28569	0.32641	0.813	1.01355
1761	6.18125	3.27588	0.89777	1.42531	3.41643	2.48393	1.28024	1.1648	0.33167	0.28131	0.32181	0.79155	1.01418
1762	5.80218	3.26013	0.90576	1.41096	3.32018	2.58791	1.2963	1.1977	0.32712	0.27695	0.31721	0.76971	1.01489
1763	2.57991	2.72348	0.99309	1.5345	2.38745	2.75217	1.11055	1.23514	0.32059	0.34309	0.33484	0.70926	1.02533

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1764	2.71185	2.69631	0.99448	1.54478	2.29631	2.76177	1.08879	1.21643	0.32421	0.34519	0.33795	0.7171	1.02635
1765	2.82606	2.66673	0.99506	1.55265	2.19678	2.75211	1.06586	1.19587	0.32762	0.34709	0.34085	0.72441	1.02638
1766	2.92123	2.63651	0.99525	1.5592	2.09219	2.72588	1.04244	1.17428	0.33088	0.34882	0.34359	0.73139	1.02608
1767	3.00029	2.60946	0.99596	1.56706	1.98738	2.68865	1.01986	1.15324	0.3341	0.35052	0.34629	0.73844	1.02701
1768	4.81292	35.10361	0.79572	2.42634	3.82716	7.03966	4.21394	12.12462	0.3373	0.38831	0.3587	1.80447	4.06184
1769	6.53238	23.87261	0.79385	2.38672	4.20673	6.27363	5.33911	12.33752	0.3443	0.39292	0.36521	1.78837	4.0039
1770	8.49516	22.19092	0.79179	2.34852	4.16296	5.39499	6.633	11.32908	0.35105	0.39722	0.37145	1.77068	3.88796
1771	10.53718	19.72896	0.78974	2.30805	3.70888	4.88771	6.8815	9.35756	0.35761	0.40128	0.37747	1.75115	3.72102
1772	12.41576	15.64221	0.78777	2.30628	4.71402	4.5916	5.90562	6.96497	0.36396	0.40509	0.38326	1.72965	3.51179
1773	13.83795	18.16992	0.78574	2.34548	5.50874	4.14259	4.15661	4.73197	0.37005	0.4086	0.38877	1.70626	3.27034
1774	14.5302	17.88304	0.78385	2.38706	5.85581	3.62319	4.29543	4.33047	0.37592	0.41185	0.39403	1.68088	3.00751
1775	14.31113	15.7829	0.78205	2.42206	5.66102	3.37438	4.64714	5.97002	0.38153	0.41483	0.39902	1.65365	2.73366
1776	13.16542	19.20646	0.7802	2.4591	4.99921	3.93441	5.51856	6.91525	0.38697	0.41761	0.40382	1.47313	2.45862
1777	11.25603	26.36551	0.77544	2.49664	4.02045	4.15054	5.50561	6.65924	0.39216	0.42012	0.40836	1.43062	2.19099
1778	8.90258	28.30825	0.77729	2.53235	2.94681	3.95145	4.46722	5.28385	0.39707	0.42236	0.41261	1.38696	1.93801
1779	8.00921	25.25188	0.77888	2.56906	4.54708	3.97848	5.06893	3.72857	0.40163	0.42426	0.4165	1.34288	1.76807
1780	6.8145	19.68874	0.7809	2.60289	6.60812	4.93996	5.82745	4.58373	0.4061	0.42606	0.42029	1.29797	1.89165
1781	6.05838	13.91767	0.78237	2.63918	7.39479	5.57594	5.51551	5.05657	0.4102	0.4275	0.4237	1.25373	1.998
1782	5.5564	9.15464	0.78336	2.67839	8.00231	5.71292	4.32206	5.68621	0.41394	0.42862	0.42675	1.15413	2.08026
1783	4.77211	6.95126	0.78418	2.73262	7.63252	5.3341	4.39063	5.18909	0.4174	0.42949	0.42951	1.10499	2.13391
1784	4.32997	5.38557	0.78491	2.8223	6.41014	4.54999	4.60848	4.33103	0.42062	0.43013	0.43203	0.90996	3.56702
1785	3.6784	3.90325	0.78572	2.84292	4.73669	3.55614	5.01604	5.55498	0.42362	0.43058	0.43433	0.85092	3.38919
1786	4.88111	3.41779	0.78634	2.89136	3.51769	3.25077	6.49172	5.85248	0.42634	0.4308	0.43636	0.84998	3.23223
1787	4.24586	2.44385	0.75468	8.62865	3.9836	5.87093	1.18497	2.9383	0.43419	0.40423	0.43363	0.87529	1.84884
1788	3.6612	2.39582	0.74768	9.48065	4.33195	5.34967	1.07144	2.68311	0.43258	0.40119	0.43151	0.87963	1.7388
1789	3.57564	2.34482	0.74073	7.52326	4.46291	5.04463	1.10705	2.36246	0.43099	0.39819	0.42943	0.96206	1.62643
1790	4.5569	2.28529	0.73242	6.45361	4.32749	4.99127	1.12488	2.01004	0.42905	0.39493	0.42702	0.9464	1.51171
1791	6.56268	2.22111	0.72333	5.76218	3.95553	4.68794	1.12552	1.65848	0.42691	0.39156	0.42441	0.98549	1.39663
1792	6.15196	2.86774	0.73036	1.3487	3.55486	3.2382	1.0319	0.83635	0.35639	0.30803	0.34783	0.85674	0.94216
1793	6.443	2.8784	0.74031	1.35372	3.53127	2.87599	1.06509	0.88038	0.35225	0.30378	0.34355	0.83561	0.94277
1794	6.35106	2.8868	0.75003	1.35636	3.44756	2.51603	1.09584	0.92301	0.34806	0.29954	0.33924	0.81406	0.94346
1795	5.92029	2.89308	0.7595	1.35647	3.31114	2.8165	1.12406	0.96395	0.34384	0.29529	0.3349	0.79212	0.94422
1796	5.24267	2.89671	0.76863	1.35372	3.13049	3.08474	1.14946	1.00279	0.33958	0.29104	0.33053	0.76971	0.94484
1797	2.94896	2.64744	0.89371	1.34007	2.20871	2.83163	1.14308	1.23578	0.28742	0.31759	0.30382	0.72095	0.95814
1798	3.04935	2.6283	0.89699	1.35071	2.09882	2.80118	1.126	1.22397	0.29155	0.32041	0.30755	0.72845	0.95925
1799	3.12789	2.60933	0.90014	1.36121	1.9869	2.75587	1.10838	1.21107	0.2956	0.32311	0.31118	0.73576	0.96055
1800	3.18211	2.59003	0.90307	1.37122	1.87381	2.69632	1.0901	1.19697	0.29954	0.3257	0.31469	0.74279	0.96183
1801	3.21119	2.57044	0.90577	1.38073	1.76083	2.62407	1.07125	1.18177	0.30338	0.32815	0.31808	0.74952	0.9631
1802	3.56621	23.60962	0.75062	2.19971	3.56341	9.14231	3.91828	11.58848	0.29937	0.35577	0.32112	1.83633	3.80141
1803	4.28528	14.55692	0.74907	2.18327	4.10943	7.51858	5.44762	10.92704	0.30665	0.36113	0.32808	1.82238	3.69923
1804	5.96046	19.98378	0.7469	2.15447	4.37984	6.49334	6.41789	9.31164	0.31362	0.3661	0.33468	1.80741	3.54787

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1805	7.93891	15.23439	0.7452	2.1427	4.21427	5.59905	6.34166	7.16741	0.32058	0.37097	0.34124	1.79048	3.35483
1806	10.08412	13.58283	0.74355	2.17545	4.28112	5.10184	5.20804	5.02174	0.32739	0.37563	0.34763	1.77173	3.12964
1807	12.15415	16.16191	0.74154	2.2147	5.27118	4.76941	3.52579	3.94622	0.33389	0.37991	0.35367	1.75145	2.88252
1808	13.84773	14.35407	0.74006	2.24716	5.93021	4.30087	4.06598	4.56994	0.34034	0.3841	0.35966	1.72878	2.62363
1809	14.84191	15.58853	0.73867	2.27981	6.05718	3.75135	4.38973	5.96107	0.34661	0.38804	0.36543	1.70416	2.36228
1810	14.89189	12.35063	0.73724	2.31281	5.60951	3.67458	5.14981	6.55762	0.35265	0.39171	0.37095	1.53871	2.10688
1811	13.92013	17.60803	0.73502	2.35094	4.71693	4.18075	5.24916	6.02515	0.35848	0.39515	0.37625	1.49835	1.86458
1812	12.05435	22.84772	0.72836	2.38134	3.57914	4.26517	4.37198	4.58209	0.3639	0.39816	0.38111	1.45697	1.69453
1813	9.63362	23.98732	0.73186	2.41422	4.18822	3.9432	4.38516	3.54028	0.36929	0.40109	0.38592	1.41366	1.6051
1814	8.35482	21.46614	0.73532	2.44652	5.87675	4.56875	5.36326	4.32999	0.3745	0.40383	0.39054	1.36929	1.72195
1815	7.13142	17.08052	0.7382	2.48234	7.46663	5.42542	5.42283	4.66951	0.37937	0.40622	0.39482	1.325	1.82347
1816	6.33965	12.48435	0.74099	2.52192	8.33526	5.87464	4.55733	5.34833	0.38404	0.40841	0.39887	1.2313	1.90366
1817	5.8227	8.55108	0.74358	2.59218	8.1642	5.78973	3.7715	5.0001	0.38847	0.41035	0.40268	1.18128	1.95709
1818	4.98857	6.60515	0.74593	2.71194	7.00825	5.18746	4.28269	3.82859	0.39264	0.41204	0.40622	0.99743	3.43148
1819	4.45473	5.36096	0.74809	2.67218	5.26748	4.23062	4.23422	4.93901	0.39656	0.4135	0.40951	0.93664	3.27603
1820	4.18093	4.07093	0.75002	2.72033	3.60384	3.14264	4.95642	5.54845	0.40022	0.4147	0.41252	0.87703	3.13274
1821	4.38994	2.28023	0.74717	8.09529	4.3655	5.89401	1.54915	2.89662	0.42489	0.40343	0.42674	0.89254	1.86857
1822	3.80274	2.28002	0.74342	9.2798	4.56909	5.2743	1.25382	2.85036	0.42432	0.40122	0.42564	0.89871	1.76893
1823	3.83227	2.26799	0.73865	7.35505	4.49669	5.36088	0.99148	2.66793	0.42345	0.39878	0.42425	0.95441	1.66459
1824	4.94753	2.25108	0.73408	6.31164	4.17533	5.17553	0.98794	2.37641	0.42262	0.3964	0.42291	0.96502	1.55803
1825	7.00727	2.22265	0.72809	5.63284	3.64228	4.71141	1.02004	2.02884	0.42138	0.39372	0.42117	1.0027	1.44906
1826	6.65523	2.34323	0.64557	1.23072	3.57824	2.92842	0.84706	0.93281	0.36502	0.31981	0.35772	0.85886	0.8698
1827	6.52818	2.37102	0.64874	1.24149	3.45035	2.75511	0.88405	0.86162	0.36131	0.3158	0.35382	0.83714	0.87066
1828	6.03923	2.39151	0.65076	1.24879	3.26392	3.0454	0.9179	0.7885	0.35734	0.31163	0.34967	0.81421	0.8697
1829	5.29525	2.41493	0.65288	1.25656	3.04892	3.30171	0.9516	0.76857	0.35352	0.3076	0.34569	0.79212	0.87074
1830	4.89586	2.43621	0.65447	1.26244	2.80722	3.50211	0.98341	0.8091	0.34965	0.30356	0.34167	0.76963	0.87182
1831	3.26428	2.48393	0.7908	1.17875	1.98235	2.82373	1.14821	1.20397	0.26323	0.28929	0.27112	0.7329	0.89204
1832	3.31465	2.47523	0.79577	1.18829	1.86271	2.75468	1.13725	1.20017	0.25922	0.29269	0.2753	0.74018	0.8936
1833	3.33503	2.46447	0.80024	1.19691	1.74289	2.67091	1.12468	1.19417	0.26218	0.29596	0.27936	0.74699	0.89465
1834	3.32369	2.45054	0.80398	1.2039	1.62335	2.57303	1.11018	1.18558	0.2664	0.29905	0.28324	0.75324	0.89474
1835	3.29285	2.43989	0.8083	1.21292	1.50992	2.47108	1.09626	1.17722	0.27064	0.30214	0.28715	0.75964	0.89627
1836	6.70037	11.28578	0.69902	2.49099	8.70267	6.15587	3.53502	4.8152	0.35785	0.38824	0.3737	1.25882	3.41582
1837	6.14134	8.00852	0.70274	2.6125	7.6502	5.79291	3.82303	3.78996	0.36275	0.39084	0.37805	1.08717	3.28871
1838	5.23259	6.20599	0.70626	2.66914	5.85835	4.94568	4.08133	4.32023	0.36742	0.3932	0.38217	1.02551	3.16001
1839	4.57531	5.25258	0.70951	2.57203	3.90688	3.83023	3.81759	5.15773	0.37186	0.39533	0.38604	0.96433	3.03473
1840	4.54191	1.9653	0.73079	11.56123	4.66074	5.85456	1.9394	3.31564	0.41193	0.39913	0.41612	0.90361	1.87921
1841	3.95479	2.00838	0.72959	9.09569	4.67303	5.68155	1.59395	2.7804	0.41237	0.39777	0.41601	0.91875	1.79017
1842	4.11848	2.03807	0.72721	7.21284	4.3887	5.64676	1.31326	2.80686	0.41242	0.3961	0.41552	0.97392	1.69513
1843	5.37556	2.05778	0.72433	6.17752	3.87231	5.29505	1.05693	2.68483	0.41227	0.39429	0.41485	1.01081	1.59597
1844	7.47089	2.0718	0.72174	5.51494	3.226	4.65058	0.87248	2.44542	0.41216	0.39253	0.41422	1.02068	1.49465
1845	8.3395	2.07305	0.71769	5.03624	3.99058	4.16941	0.91439	2.12073	0.41161	0.39042	0.41316	1.02215	1.39091

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1846	7.52574	2.06923	0.71373	4.65761	4.69088	3.99871	0.94383	1.76334	0.41106	0.38834	0.41212	1.03185	1.28739
1847	7.4861	2.05602	0.70873	4.28704	5.2177	4.46357	0.96002	1.45149	0.41019	0.38602	0.41077	1.03868	1.18449
1848	7.93146	2.03906	0.70379	3.84907	5.52723	4.70785	0.96347	1.18066	0.40932	0.38372	0.40943	1.04689	1.08412
1849	6.89754	2.01531	0.69806	3.31527	5.57545	4.66338	0.95465	0.93937	0.40822	0.38126	0.40787	1.05238	0.98678
1850	6.8155	1.98445	0.69132	2.73386	5.3661	4.33069	0.99122	0.90457	0.40683	0.37858	0.40603	1.09578	0.89329
1851	6.73095	1.95189	0.68466	2.17796	4.96044	3.78893	1.05926	0.93982	0.40545	0.37594	0.40422	1.09212	0.80487
1852	6.0881	1.91451	0.67725	1.83458	4.60782	3.37601	1.11359	0.96185	0.40384	0.37314	0.4022	1.0857	0.78619
1853	5.35141	1.87221	0.66893	1.72195	4.29555	4.14842	1.1524	0.97051	0.40197	0.37016	0.39992	1.07521	0.7858
1854	4.60777	1.82986	0.66075	1.61227	3.91234	4.83515	1.17692	0.96663	0.40013	0.36722	0.39768	1.06611	0.78682
1855	5.14428	1.78532	0.65211	1.49985	3.48828	5.34475	1.18596	0.97093	0.39814	0.36419	0.39531	1.05506	0.78789
1856	6.71285	1.80772	0.59213	1.11055	3.414	2.99976	0.7108	1.06201	0.37073	0.32946	0.36484	0.85933	0.79319
1857	6.1583	1.84559	0.59786	1.12302	3.19626	3.28977	0.70921	1.00573	0.36751	0.32576	0.36139	0.83745	0.79441
1858	5.55346	1.88203	0.60323	1.13523	2.94762	3.52668	0.74566	0.94405	0.36423	0.32204	0.35788	0.8153	0.79584
1859	5.13855	1.91665	0.60817	1.14673	2.67966	3.69684	0.78128	0.87873	0.36088	0.31829	0.35432	0.79274	0.7973
1860	3.45571	2.24457	0.68196	1.04477	1.84705	2.81237	1.12744	1.13536	0.28028	0.25534	0.27165	0.73741	0.82374
1861	3.46517	2.24405	0.68768	1.04998	1.7202	2.71568	1.12327	1.13995	0.27626	0.25917	0.26762	0.74423	0.82449
1862	3.44635	2.24335	0.69335	1.05575	1.59725	2.6094	1.118	1.14302	0.27227	0.26293	0.26364	0.75099	0.82553
1863	3.40327	2.24372	0.69922	1.06274	1.47988	2.4972	1.11224	1.14521	0.26836	0.26666	0.25973	0.75771	0.82733
1864	3.33437	2.24321	0.7049	1.06983	1.36711	2.37829	1.10522	1.14569	0.26447	0.27032	0.25585	0.7641	0.82913
1865	3.24053	2.24079	0.71018	1.07639	1.2588	2.25338	1.09658	1.14405	0.26056	0.27385	0.25505	0.76993	0.83051
1866	7.84338	13.27136	0.65097	2.40026	9.2401	6.37629	3.80123	4.63353	0.32634	0.36375	0.34333	1.37949	3.23515
1867	7.0942	10.25743	0.65598	2.52247	8.33466	6.32218	3.28485	3.74424	0.33177	0.36714	0.34831	1.17804	3.1351
1868	6.49072	7.51079	0.66077	2.63559	6.51452	5.66906	3.77777	3.72313	0.33702	0.37031	0.3531	1.11647	3.03665
1869	5.49276	5.77334	0.66528	2.48489	4.40989	4.59363	3.80753	4.70833	0.34207	0.37325	0.35767	1.05463	2.93344
1870	4.70223	1.57041	0.7078	10.89041	4.82636	5.92353	2.34913	3.83575	0.3957	0.39145	0.40207	0.92357	1.88116
1871	4.11744	1.64009	0.70793	8.90563	4.60601	6.07821	2.04016	3.19229	0.39691	0.39079	0.40274	0.93755	1.802
1872	4.43926	1.70284	0.70801	7.08142	4.12365	5.8802	1.70074	2.66466	0.39801	0.39005	0.4033	1.02575	1.7172
1873	5.84351	1.75512	0.70717	6.06292	3.45966	5.32992	1.3639	2.74387	0.39876	0.38903	0.40352	1.02932	1.62676
1874	7.93779	1.79849	0.70583	5.40229	4.08527	4.64549	1.11555	2.67907	0.39929	0.38784	0.40353	1.02991	1.53227
1875	8.57837	1.83647	0.7048	4.93669	4.82186	4.08864	0.89467	2.49231	0.39984	0.38667	0.40356	1.04064	1.43567
1876	7.62091	1.86284	0.70249	4.5745	5.36616	4.4613	0.8116	2.20867	0.39997	0.38517	0.40319	1.04743	1.33682
1877	8.03331	1.88455	0.70047	4.26147	5.67925	4.79446	0.84962	1.87723	0.40013	0.38371	0.40286	1.05668	1.23831
1878	7.97073	1.89542	0.69717	3.9229	5.70081	4.82084	0.87637	1.53083	0.39989	0.38194	0.40213	1.06081	1.14019
1879	7.18056	1.90208	0.69404	3.51067	5.47272	4.55276	0.89189	1.23643	0.39967	0.38019	0.40143	1.0662	1.04458
1880	7.36273	1.9023	0.69042	3.0217	5.08964	4.03147	0.8961	1.00049	0.39928	0.37833	0.40057	1.11104	0.95199
1881	6.98053	1.89315	0.68551	2.5046	4.83867	3.43207	0.88933	0.79782	0.39849	0.37616	0.39933	1.10264	0.86291
1882	6.00284	1.88127	0.68073	2.01738	4.47888	4.24922	0.93737	0.84062	0.39773	0.37403	0.39812	1.09601	0.77866
1883	5.30268	1.86465	0.67551	1.70092	4.04627	4.96804	1.00478	0.87261	0.39682	0.3718	0.39677	1.08791	0.69942
1884	5.04402	1.84328	0.66972	1.57812	3.5755	5.49519	1.06049	0.8931	0.39573	0.36944	0.39526	1.0775	0.70076
1885	5.77299	1.81505	0.66275	1.44844	3.09604	5.75259	1.10188	0.90185	0.39429	0.36683	0.3934	1.06143	0.70121
1886	5.99122	1.78641	0.65604	1.32424	3.21099	5.7479	1.13066	0.89962	0.3929	0.36428	0.39162	1.04755	0.70315

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1887	5.60215	1.75472	0.64888	1.2144	3.48992	5.48269	1.14526	0.91713	0.39137	0.36163	0.3897	1.03195	0.7051
1888	4.70547	1.71725	0.64049	1.11054	3.69268	5.024	1.14442	0.9882	0.38947	0.35871	0.38742	1.01018	0.70541
1889	3.71035	1.68085	0.6325	1.01726	3.82923	4.75978	1.132	1.04955	0.38765	0.35589	0.38524	0.99191	0.70736
1890	4.97343	1.64266	0.62413	1.00966	3.88404	4.39252	1.10762	1.09816	0.38571	0.35298	0.38294	0.97252	0.70932
1891	6.0805	1.60027	0.61471	1.00015	3.84724	3.95771	1.07137	1.13147	0.38343	0.34983	0.38032	0.9501	0.70974
1892	6.84006	1.5595	0.60567	0.99363	3.74592	3.48994	1.0276	1.15181	0.38122	0.34677	0.37779	0.92913	0.71164
1893	7.12083	1.518	0.59636	0.98771	3.58022	3.01721	0.97674	1.15793	0.37891	0.34364	0.37516	0.90763	0.71361
1894	6.90526	1.47325	0.58608	0.99049	3.35269	3.26159	0.91923	1.1488	0.37627	0.34029	0.37222	0.88302	0.71393
1895	6.27664	1.43096	0.57631	1.00161	3.09771	3.5372	0.85931	1.12865	0.37374	0.33704	0.36939	0.86128	0.7159
1896	5.88353	1.38856	0.56635	1.01328	2.81884	3.74624	0.79722	1.09724	0.3711	0.33373	0.36648	0.83907	0.71788
1897	5.39257	1.4076	0.55623	1.02525	2.67959	3.87778	0.73436	1.05617	0.36837	0.33038	0.36348	0.81643	0.71985
1898	4.79252	1.44388	0.55094	1.03574	2.79587	3.91648	0.67115	1.00598	0.36536	0.32683	0.36022	0.79185	0.7204
1899	3.57456	1.94457	0.60136	1.03084	1.56652	2.64282	1.06806	1.03792	0.29181	0.24986	0.28375	0.74853	0.75484
1900	3.51721	1.95578	0.59936	1.01649	1.44551	2.51967	1.07178	1.05075	0.28805	0.24624	0.27994	0.75553	0.7569
1901	3.43253	1.96595	0.59699	1.00123	1.32997	2.39044	1.07395	1.06178	0.28428	0.24263	0.27613	0.76224	0.75896
1902	3.32399	1.97511	0.60221	0.98516	1.2204	2.25729	1.07464	1.07104	0.28051	0.23904	0.27233	0.76861	0.76102
1903	3.18708	1.97922	0.60782	0.96663	1.11452	2.117	1.07205	1.07663	0.27659	0.24035	0.26839	0.77398	0.76146
1904	3.0428	1.98644	0.61403	0.96831	1.01795	1.98209	1.06995	1.08245	0.27282	0.24422	0.26461	0.7795	0.7635
1905	9.52897	14.12325	0.59978	2.34055	9.76808	6.34588	3.98647	4.45309	0.29455	0.33741	0.31218	1.45359	3.05413
1906	8.23979	11.82786	0.60582	2.45137	9.06035	6.6284	2.90126	3.68946	0.3003	0.34142	0.31759	1.31835	2.9658
1907	7.48449	9.36147	0.61203	2.55526	7.24165	6.30504	3.36258	3.16404	0.30602	0.34534	0.32295	1.20905	2.9012
1908	6.81159	7.04666	0.61755	2.38572	4.98457	3.5741	3.64472	4.2242	0.31146	0.34895	0.32801	1.03538	2.8229
1909	4.87202	1.32377	0.67995	10.28518	4.82947	6.4366	2.58535	4.23897	0.37671	0.38066	0.38506	0.94583	1.87527
1910	4.29394	1.25119	0.68127	8.74394	4.37468	6.44182	2.39641	3.65326	0.37867	0.38074	0.3865	0.99058	1.80596
1911	4.80061	1.32668	0.6823	6.94894	3.7092	6.03629	2.12405	3.07329	0.38044	0.38066	0.38775	1.03896	1.73026
1912	6.35506	1.39944	0.68375	5.95777	4.19615	5.26274	1.80883	2.54021	0.38223	0.38059	0.38902	1.04875	1.64961
1913	8.42326	1.46372	0.68406	5.3048	4.95618	4.64607	1.48007	2.66421	0.38358	0.38015	0.38986	1.04907	1.56317
1914	8.75006	1.52163	0.68401	4.84001	5.52236	4.43381	1.17039	2.65249	0.38474	0.37956	0.39051	1.05633	1.47293
1915	8.0237	1.57561	0.68432	4.49093	5.83845	4.86043	0.95061	2.5181	0.38592	0.37899	0.39119	1.06637	1.3807
1916	8.45598	1.62034	0.68357	4.20106	5.84414	4.97872	0.75974	2.27884	0.38672	0.37811	0.39149	1.07205	1.28645
1917	7.87601	1.66007	0.68289	3.92604	5.58099	4.77584	0.7576	1.97715	0.38747	0.3772	0.39175	1.07847	1.19235
1918	7.90486	1.69343	0.68189	3.61006	5.38352	4.28491	0.79202	1.64858	0.38808	0.37618	0.39187	1.08339	1.09922
1919	7.84308	1.71747	0.67976	3.21915	5.08372	3.59212	0.81658	1.32371	0.38831	0.37485	0.39163	1.12294	1.00768
1920	7.04649	1.73692	0.67763	2.77087	4.66873	4.35461	0.83124	1.05532	0.38849	0.3735	0.39134	1.11683	0.91935
1921	6.12021	1.75075	0.67517	2.31069	4.18059	5.1078	0.83598	0.85053	0.38854	0.37205	0.39093	1.10977	0.83475
1922	5.23196	1.75601	0.67157	1.87961	3.65801	5.6413	0.83103	0.74516	0.38824	0.37032	0.39017	1.09709	0.75417
1923	5.80047	1.75782	0.66799	1.52347	3.16271	5.9113	0.88722	0.78376	0.3879	0.36859	0.3894	1.08521	0.67852
1924	6.21363	1.75498	0.66404	1.38996	3.48123	5.88656	0.9536	0.81289	0.38744	0.36676	0.3885	1.07215	0.62066
1925	5.95507	1.74673	0.65946	1.26979	3.73479	5.58256	1.00963	0.83193	0.38676	0.36478	0.3874	1.05629	0.61795
1926	5.10209	1.73216	0.65391	1.15661	3.90274	5.3083	1.05321	0.84069	0.38579	0.36258	0.38601	1.03576	0.61947
1927	3.97527	1.71623	0.64854	1.05519	3.99274	4.99481	1.08539	0.83976	0.38485	0.36041	0.38467	1.0178	0.62214

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1928	5.11195	1.69624	0.64259	1.01427	3.99237	4.57285	1.10438	0.8669	0.38372	0.35811	0.38314	0.99801	0.62456
1929	6.30124	1.67111	0.63571	1.00406	3.90089	4.08372	1.10952	0.93665	0.38229	0.3556	0.38134	0.97593	0.62603
1930	7.10436	1.64571	0.62906	0.99653	3.74512	3.56619	1.10347	0.99786	0.38091	0.35314	0.37958	0.95497	0.62866
1931	7.37682	1.61786	0.62201	0.98945	3.529	3.22574	1.0859	1.0479	0.37939	0.35059	0.3777	0.93332	0.63128
1932	7.10553	1.58501	0.61386	0.9802	3.25828	3.53164	1.05658	1.08408	0.37752	0.34778	0.37548	0.90758	0.63243
1933	6.63028	1.55334	0.60611	0.97394	2.96849	3.78283	1.01976	1.1087	0.37574	0.34507	0.37336	0.88578	0.63501
1934	6.23801	1.52018	0.59806	0.96803	2.80466	3.95456	0.97549	1.12017	0.37384	0.34227	0.37113	0.86348	0.63759
1935	5.65683	1.48502	0.5895	0.96171	2.92955	4.03507	0.92496	1.11838	0.37176	0.33936	0.36873	0.84018	0.63972
1936	4.9663	1.44792	0.58042	0.95471	3.03491	4.02204	0.86967	1.10395	0.36948	0.33631	0.36615	0.81577	0.64128
1937	4.23658	1.41191	0.57158	0.94968	3.12538	3.93402	0.81231	1.0796	0.36723	0.33332	0.36361	0.79235	0.64381
1938	3.53156	1.62853	0.58364	1.01895	1.28875	2.39773	0.98847	0.92553	0.30197	0.26139	0.29461	0.76014	0.68748
1939	3.40149	1.64548	0.58406	1.00999	1.17683	2.25302	0.9978	0.94345	0.29838	0.25783	0.29094	0.76663	0.68939
1940	3.24815	1.66008	0.58388	0.99921	1.07112	2.10559	1.0049	0.95908	0.29471	0.25422	0.28719	0.77258	0.69071
1941	3.08546	1.67608	0.5837	0.98863	0.97443	1.96298	1.0117	0.9743	0.29113	0.25071	0.28356	0.77856	0.69304
1942	2.9116	1.69115	0.58316	0.97706	0.88484	1.8229	1.01702	0.98791	0.28755	0.24722	0.27992	0.78407	0.69535
1943	2.72995	1.70495	0.5822	0.96442	0.84315	1.68627	1.02074	0.99975	0.28394	0.24372	0.27626	0.78894	0.69752
1944	13.24713	13.82892	0.54751	2.26604	10.27248	6.17972	4.08993	4.27812	0.26348	0.31017	0.28131	1.52785	2.87344
1945	10.06638	12.50489	0.55462	2.37598	9.81969	6.8606	3.17147	3.63086	0.26944	0.31472	0.28703	1.28097	2.78611
1946	8.67157	10.62106	0.56148	2.46836	8.04373	6.8491	2.88751	2.65663	0.27528	0.31909	0.29262	1.18996	2.75342
1947	7.92188	8.57905	0.56813	2.42633	5.63992	4.03088	3.35689	3.73422	0.28102	0.3233	0.29809	1.1143	2.70343
1948	5.28237	1.51605	0.64778	9.28137	4.64103	6.94341	2.58666	4.50445	0.35532	0.36692	0.36539	0.86759	1.86169
1949	4.48573	1.43255	0.65057	8.60369	3.98646	6.74448	2.56465	4.00462	0.3581	0.36785	0.3677	0.88764	1.80243
1950	5.20921	1.33133	0.65282	6.83849	4.29933	6.08965	2.42412	3.48255	0.36061	0.36852	0.36972	1.05927	1.73621
1951	6.90956	1.21955	0.65496	5.8546	5.1016	5.22538	2.1927	2.95965	0.36298	0.36906	0.37159	1.05929	1.66398
1952	8.90973	1.12052	0.65717	5.21526	5.70365	4.53486	1.90434	2.45687	0.36525	0.36952	0.37338	1.06925	1.58656
1953	8.87273	1.18848	0.65854	4.75522	6.00527	4.90271	1.58964	2.57133	0.36718	0.36967	0.37481	1.07632	1.50387
1954	8.36118	1.25423	0.66014	4.40989	6.00135	5.12991	1.28299	2.61119	0.36907	0.3698	0.37622	1.08514	1.41804
1955	8.76886	1.31436	0.66101	4.13197	5.88702	4.99733	1.00312	2.52367	0.37066	0.36966	0.37732	1.09052	1.32932
1956	8.31303	1.37144	0.66207	3.88962	5.70002	4.54824	0.81234	2.33291	0.37222	0.3695	0.3784	1.09688	1.23969
1957	8.62832	1.4207	0.662	3.63558	5.34255	3.85339	0.6701	2.0621	0.37337	0.369	0.37908	1.09675	1.14931
1958	8.17824	1.4671	0.66228	3.33394	4.86449	4.46492	0.70923	1.75434	0.37455	0.36853	0.37979	1.1378	1.06039
1959	6.95948	1.50792	0.66216	2.96674	4.31403	5.25496	0.74052	1.43863	0.37555	0.36791	0.38032	1.13164	0.97337
1960	6.01196	1.54034	0.66086	2.55509	3.73506	5.80571	0.76308	1.13953	0.37616	0.36696	0.38046	1.11924	0.88876
1961	5.94039	1.56984	0.65987	2.14299	3.45471	6.07735	0.77699	0.90286	0.3768	0.36605	0.38065	1.10921	0.80804
1962	6.39953	1.59382	0.65843	1.76048	3.75493	6.02978	0.7821	0.7255	0.37726	0.36501	0.38066	1.09711	0.73136
1963	6.28993	1.61021	0.65597	1.41991	3.96825	5.82444	0.77861	0.69795	0.37738	0.36369	0.38034	1.07923	0.65894
1964	5.52784	1.62283	0.65342	1.20645	4.09561	5.61371	0.84042	0.73291	0.37745	0.36233	0.37997	1.062	0.61591
1965	4.36529	1.63127	0.6506	1.09695	4.13011	5.24256	0.90548	0.75953	0.3774	0.3609	0.37949	1.04448	0.60159
1966	5.25694	1.6328	0.64677	1.04716	4.06259	4.75774	0.96083	0.77718	0.37702	0.3592	0.37869	1.02339	0.58546
1967	6.53862	1.63149	0.64287	1.0109	3.91771	4.20816	1.00659	0.78595	0.3766	0.35749	0.37786	1.00278	0.56856
1968	7.38968	1.62677	0.63871	1.00267	3.70561	3.63628	1.04142	0.78603	0.37608	0.3557	0.37693	0.98178	0.5505

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
1969	7.65028	1.61828	0.63411	0.99487	3.44016	3.51898	1.06448	0.82061	0.3754	0.3538	0.37586	0.96	0.54866
1970	7.31366	1.60366	0.62841	0.9851	3.1305	3.80541	1.07433	0.88846	0.37437	0.35164	0.37445	0.9331	0.55067
1971	7.10427	1.58829	0.62291	0.97779	2.93976	4.0206	1.0737	0.94902	0.37338	0.34953	0.37308	0.911	0.55366
1972	6.61799	1.57035	0.6171	0.97102	3.07172	4.14485	1.06222	0.99989	0.37227	0.34733	0.37161	0.8886	0.55677
1973	5.92993	1.54869	0.6106	0.96342	3.18155	4.16734	1.04009	1.03916	0.37093	0.34497	0.36991	0.86488	0.55932
1974	5.13531	1.52444	0.60367	0.95572	3.2679	4.09529	1.00891	1.06642	0.36944	0.3425	0.36807	0.84054	0.56168
1975	4.31496	1.49975	0.5968	0.94956	3.33377	3.94701	0.97086	1.0824	0.36793	0.34004	0.36623	0.81699	0.56472
1976	4.05514	1.47333	0.58962	0.94353	3.37342	3.72954	0.92657	1.08643	0.36631	0.3375	0.36428	0.79308	0.56775
1977	3.30471	1.31445	0.55084	0.98346	1.02463	2.0882	0.89111	0.80286	0.31024	0.27162	0.30371	0.77087	0.61904
1978	3.12188	1.33645	0.55374	0.98067	0.92834	1.93792	0.90602	0.8251	0.30697	0.26824	0.30033	0.77724	0.62168
1979	2.92926	1.35767	0.55628	0.9767	0.8965	1.79145	0.91954	0.8461	0.30368	0.26486	0.29693	0.78321	0.6243
1980	2.72825	1.37689	0.55824	0.97082	0.86538	1.64831	0.93097	0.86513	0.30028	0.26143	0.29344	0.78837	0.62634
1981	2.52523	1.39483	0.55974	0.96357	0.83376	1.51095	0.94072	0.88253	0.29684	0.25797	0.28991	0.79288	0.62814
1982	2.32846	1.41367	0.5612	0.95629	0.80188	1.3828	0.95004	0.89947	0.29347	0.25459	0.28645	0.79717	0.63072
1983	16.72829	12.59496	0.54389	2.19893	10.74048	5.83455	4.1091	4.10755	0.23364	0.28258	0.25124	1.4397	2.69323
1984	14.34462	12.28967	0.50924	2.30506	10.60726	6.87902	3.38532	3.56631	0.23958	0.28747	0.25706	1.30995	2.6075
1985	11.03261	11.15291	0.51033	2.4201	8.92398	7.29445	2.40023	2.60951	0.24549	0.29225	0.26282	1.26428	2.59367
1986	9.14027	9.5935	0.51775	2.47598	6.38689	4.47459	2.98153	3.25594	0.25132	0.29688	0.26847	1.21658	2.57237
1987	6.23034	1.53627	0.61231	8.7308	4.26927	7.41598	2.36109	4.63603	0.33215	0.35066	0.34366	0.88397	1.8417
1988	4.73921	1.52094	0.61601	8.45155	4.41082	6.95423	2.50195	4.23087	0.33553	0.35227	0.3466	0.90046	1.79125
1989	5.67399	1.47894	0.61973	6.73617	5.2617	6.01798	2.52642	3.78888	0.33882	0.35377	0.34944	0.96269	1.7347
1990	7.51241	1.41268	0.62281	5.76276	5.87765	5.21334	2.43283	3.32254	0.34179	0.35499	0.35197	0.97188	1.67121
1991	9.37351	1.32889	0.62579	5.1282	6.185	5.01261	2.24308	2.85017	0.34463	0.35608	0.35436	1.08802	1.60194
1992	9.15213	1.233	0.62882	4.67673	6.2927	5.25772	1.9862	2.39025	0.34739	0.35707	0.35666	1.0972	1.52768
1993	8.80754	1.12801	0.63112	4.3322	6.28131	5.21467	1.69052	2.4682	0.34982	0.35778	0.35863	1.10281	1.44841
1994	8.91086	1.02078	0.63376	4.06243	6.04097	4.8201	1.39101	2.55153	0.35225	0.35848	0.36062	1.11026	1.36628
1995	9.27776	1.07085	0.63542	3.83294	5.61591	4.13429	1.10686	2.51036	0.3543	0.35884	0.36221	1.11171	1.28115
1996	9.27697	1.13117	0.63748	3.61919	5.06531	4.58054	0.8605	2.36488	0.35638	0.35922	0.36383	1.11479	1.19537
1997	8.27512	1.18824	0.63921	3.38192	4.44506	5.41014	0.69623	2.13493	0.35828	0.35944	0.36527	1.15454	1.10943
1998	7.07045	1.2394	0.63989	3.09016	3.80468	5.98197	0.63019	1.84884	0.35979	0.35934	0.36633	1.14268	1.02398
1999	6.283	1.28864	0.64092	2.74462	3.75548	6.25118	0.66569	1.54566	0.36133	0.35925	0.36742	1.13352	0.94085
2000	6.53637	1.33356	0.64157	2.36909	4.02605	6.25258	0.69424	1.2494	0.36269	0.35901	0.36833	1.12238	0.86038
2001	6.627	1.37143	0.64111	1.99744	4.19034	6.20715	0.71506	0.97854	0.36367	0.35845	0.36886	1.10395	0.78294
2002	5.98133	1.40714	0.64097	1.65532	4.26364	5.9418	0.72822	0.7744	0.36468	0.35793	0.36943	1.08884	0.70968
2003	7.94293	1.51349	0.63328	1.00154	3.31205	3.81892	0.91617	0.72821	0.36698	0.3531	0.36961	0.98753	0.56691
2004	7.89603	1.51968	0.62996	0.9912	3.08612	4.07334	0.96196	0.73671	0.36681	0.35163	0.36903	0.95901	0.54868
2005	7.62575	1.52439	0.62688	0.98357	3.22329	4.24319	0.99883	0.73759	0.36667	0.35021	0.3685	0.93705	0.52986
2006	7.02412	1.52535	0.62339	0.97619	3.33876	4.30944	1.02501	0.77734	0.36639	0.34867	0.36782	0.91452	0.51406
2007	6.20938	1.5218	0.61923	0.96809	3.42607	4.268	1.03973	0.84386	0.36588	0.34697	0.36693	0.89075	0.51717
2008	5.29531	1.51426	0.61449	0.9595	3.48331	4.12898	1.04322	0.90298	0.36517	0.34512	0.36584	0.86605	0.52005
2009	4.37497	1.50537	0.60981	0.95256	3.51654	3.91799	1.03714	0.95423	0.36445	0.34327	0.36475	0.84234	0.52353

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2010	4.51284	1.49369	0.60475	0.94568	3.52032	3.64491	1.02135	0.99568	0.36359	0.34132	0.36354	0.81828	0.52702
2011	4.93079	1.47678	0.59863	0.93637	3.4867	3.31893	0.99545	1.02511	0.36239	0.33911	0.36199	0.79194	0.52956
2012	2.93776	1.09111	0.5076	0.93312	0.92037	1.75385	0.78582	0.68078	0.31677	0.28062	0.3112	0.78197	0.58496
2013	2.72153	1.09828	0.51233	0.93498	0.88498	1.60742	0.80437	0.70496	0.31383	0.27743	0.30811	0.78787	0.58646
2014	2.50061	1.10237	0.51632	0.93424	0.8493	1.46517	0.82052	0.72712	0.31069	0.27411	0.30483	0.79265	0.58688
2015	2.29104	1.10622	0.52046	0.93401	0.8137	1.33465	0.8368	0.74957	0.30767	0.27091	0.30168	0.79758	0.58812
2016	2.08876	1.11669	0.52429	0.9327	0.7783	1.21247	0.85187	0.77103	0.30461	0.26769	0.2985	0.80185	0.58919
2017	1.89589	1.13789	0.52779	0.93032	0.74329	1.09883	0.86571	0.79142	0.30152	0.26446	0.29529	0.80537	0.59008
2018	18.27481	10.73036	0.53801	2.13801	11.15751	5.31041	4.04786	3.9411	0.20547	0.25519	0.22248	1.47752	2.51522
2019	17.75199	11.34494	0.51497	2.24001	11.41316	6.68189	3.53441	3.49689	0.21128	0.2603	0.22826	1.37888	2.45193
2020	15.52002	10.98694	0.47991	2.34705	9.88621	7.49639	2.65224	2.6243	0.21703	0.26527	0.23396	1.33681	2.42081
2021	12.10593	10.00944	0.4672	2.45833	7.23774	4.87779	2.56024	2.8026	0.22282	0.27021	0.23968	1.29136	2.42826
2022	7.38625	1.38326	0.57463	11.51863	4.53312	7.81845	2.5213	4.65368	0.30791	0.33242	0.32053	0.90316	1.81713
2023	5.16829	1.43827	0.57909	8.31648	5.42056	7.03813	2.23671	4.34033	0.31176	0.33463	0.324	0.91977	1.77448
2024	6.20603	1.46417	0.58328	6.62866	6.06134	5.92569	2.40711	3.98169	0.31544	0.33666	0.32728	0.97432	1.72572
2025	8.16164	1.46319	0.58763	5.67629	6.52577	5.26759	2.47181	3.58937	0.31907	0.33863	0.33052	0.99193	1.67127
2026	9.81776	1.43601	0.59163	5.04964	6.76396	5.42933	2.42412	3.17249	0.3225	0.3404	0.33355	1.0106	1.6105
2027	9.90761	1.38691	0.5956	4.60238	6.71418	5.43372	2.27781	2.74566	0.32582	0.34205	0.33647	1.11818	1.54421
2028	9.39758	1.31865	0.59909	4.26206	6.40828	5.09861	2.05336	2.32413	0.3289	0.34346	0.33913	1.12401	1.47251
2029	9.70185	1.23613	0.60225	3.99314	5.90399	4.43544	1.78118	2.35786	0.33178	0.34469	0.3416	1.12756	1.39647
2030	10.26314	1.14488	0.60556	3.77354	5.27002	4.70188	1.49273	2.47738	0.33462	0.34587	0.34402	1.13129	1.31754
2031	9.74317	1.04797	0.60867	3.57938	4.57175	5.57228	1.21121	2.48409	0.33731	0.3469	0.34628	1.13294	1.23642
2032	8.17493	0.94782	0.61099	3.38174	3.86481	6.16792	0.95355	2.37902	0.33967	0.34763	0.34821	1.17479	1.15376
2033	6.86802	0.97158	0.61361	3.15396	4.05911	6.51996	0.74145	2.18781	0.34203	0.34836	0.35015	1.16078	1.07149
2034	7.08584	1.0261	0.61576	2.87463	4.2837	6.71351	0.59849	1.93298	0.34418	0.34889	0.35187	1.1475	0.99004
2035	6.95698	1.07715	0.61725	2.54916	4.39278	6.62567	0.594	1.6445	0.34605	0.34918	0.35331	1.13076	0.91025
2036	6.45935	1.12676	0.61893	2.20541	4.39843	6.29417	0.62633	1.354	0.3479	0.34945	0.35474	1.11634	0.83334
2037	5.27783	1.17298	0.62021	1.87086	4.29587	5.77638	0.65245	1.08085	0.34957	0.34956	0.35598	1.09956	0.75958
2038	5.43512	1.42298	0.59622	0.92288	3.33451	3.52418	0.99997	0.95295	0.35545	0.3368	0.35631	0.76712	0.50256
2039	5.18777	1.41475	0.5914	0.91352	3.1937	3.60783	0.97991	0.98501	0.35469	0.33498	0.3552	0.75216	0.50565
2040	4.80827	1.40577	0.5867	0.90575	3.04319	3.66636	0.95312	1.00787	0.35393	0.33318	0.35411	0.75323	0.50934
2041	4.32769	1.39386	0.5815	0.89737	2.87943	3.69015	0.91942	1.02011	0.353	0.33124	0.35284	0.7533	0.51278
2042	3.7909	1.37867	0.57566	0.88788	2.70493	3.67705	0.8797	1.02158	0.35184	0.32914	0.35136	0.75242	0.51575
2043	3.84924	1.36342	0.57003	0.88016	2.53129	3.6397	0.83651	1.0144	0.35072	0.32708	0.34991	0.75099	0.51938
2044	4.04335	1.34646	0.56411	0.8725	2.35635	3.57319	0.79006	0.99824	0.34947	0.32494	0.34836	0.74877	0.52297
2045	4.18604	1.32665	0.55757	0.86369	2.17983	3.47546	0.74087	0.97325	0.34801	0.32263	0.34659	0.74562	0.52601
2046	4.27901	1.30581	0.55087	0.85531	2.00801	3.35617	0.69063	0.94136	0.34646	0.32028	0.34475	0.74166	0.52912
2047	4.32345	1.28474	0.54422	0.84803	1.84384	3.22134	0.64044	0.90404	0.34488	0.31792	0.3429	0.73687	0.53257
2048	4.31243	1.26212	0.53721	0.84043	1.68562	3.06932	0.59048	0.8616	0.34317	0.31546	0.34091	0.73103	0.53574
2049	4.24517	1.23741	0.52967	0.83186	1.5335	2.90182	0.54122	0.81487	0.34124	0.31286	0.33872	0.7296	0.53831
2050	4.14169	1.21365	0.52244	0.8252	1.39324	2.73244	0.49414	0.76641	0.33937	0.31031	0.33659	0.73766	0.54154

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2051	3.99669	1.18878	0.51491	0.81831	1.26147	2.55706	0.51454	0.71612	0.33737	0.30768	0.33435	0.74528	0.54447
2052	3.8144	1.16236	0.50694	0.82377	1.13783	2.37728	0.53842	0.66472	0.33519	0.30492	0.33192	0.75235	0.54679
2053	3.6151	1.13707	0.49928	0.8332	1.0591	2.20348	0.56274	0.61417	0.33306	0.30222	0.32956	0.75972	0.54974
2054	3.39785	1.11148	0.49152	0.84219	1.02038	2.03311	0.58672	0.56447	0.33085	0.29947	0.32713	0.76687	0.55258
2055	3.16927	1.08568	0.48366	0.85065	0.98096	1.86805	0.61026	0.51619	0.32857	0.29669	0.32464	0.77379	0.5553
2056	2.93502	1.05969	0.47571	0.85843	0.94113	1.70962	0.63323	0.51428	0.3262	0.29385	0.32207	0.78041	0.55787
2057	2.69706	1.0328	0.46743	0.86474	0.90115	1.55719	0.65503	0.53883	0.32368	0.29092	0.31935	0.78634	0.55982
2058	2.46422	1.00609	0.45914	0.87037	0.86132	1.41403	0.67616	0.5632	0.32111	0.28795	0.31659	0.79196	0.56171
2059	2.24213	0.98029	0.46282	0.87587	0.82188	1.28177	0.69703	0.5877	0.31856	0.28503	0.31386	0.79743	0.5639
2060	2.03017	0.97931	0.46868	0.8805	0.78299	1.15889	0.71707	0.61178	0.31594	0.28207	0.31108	0.80234	0.56596
2061	1.82944	0.9928	0.47422	0.88395	0.74483	1.05389	0.736	0.63515	0.31325	0.27906	0.30822	0.80645	0.5677
2062	1.63935	1.00381	0.47921	0.8854	0.7075	1.01583	0.75312	0.65713	0.31038	0.27595	0.30521	0.80922	0.56863
2063	1.46713	1.01435	0.48431	0.88719	0.67121	0.9771	0.77028	0.67936	0.30762	0.27293	0.30229	0.81187	0.57023
2064	17.05452	8.56373	0.52684	2.08573	11.50763	5.79259	3.91522	3.77903	0.17934	0.22855	0.19547	1.53212	2.34225
2065	18.80666	9.88066	0.51263	2.18193	12.22522	6.25879	3.61401	3.42305	0.18489	0.23373	0.20108	1.50248	2.29787
2066	18.76423	10.25629	0.48807	2.28278	10.93008	7.5044	2.87373	2.63257	0.19043	0.23882	0.20665	1.40564	2.23865
2067	16.77102	9.87721	0.45321	2.38739	8.20561	5.20841	2.13169	2.3841	0.19596	0.24382	0.21219	1.36408	2.2717
2068	8.80381	1.2761	0.53455	10.876	5.67892	8.10917	2.82366	4.57736	0.28289	0.31241	0.29629	0.9163	1.78783
2069	5.66335	1.23971	0.54005	8.18437	6.50857	6.9666	2.43903	4.35002	0.28721	0.31526	0.3003	0.93985	1.75257
2070	6.81817	1.29894	0.54527	6.53718	7.06235	5.90137	2.11031	4.07219	0.29137	0.31792	0.30413	0.98513	1.71176
2071	8.85403	1.35897	0.55007	5.59301	7.28839	5.82059	2.30574	3.75455	0.29532	0.32037	0.30775	1.02454	1.66476
2072	10.21297	1.39451	0.55498	4.97501	7.18819	5.69844	2.40579	3.40546	0.29923	0.32275	0.31132	1.0347	1.61219
2073	10.6163	1.40441	0.55962	4.53101	6.80392	5.38132	2.39943	3.03158	0.30297	0.32495	0.3147	1.05038	1.55361
2074	9.83589	1.38994	0.56393	4.19379	6.20631	4.75257	2.2924	2.64435	0.30653	0.32697	0.3179	1.14382	1.4894
2075	11.02553	1.35483	0.56831	3.92943	5.47708	4.82944	2.10524	2.25873	0.31003	0.3289	0.32103	1.14822	1.42066
2076	11.17175	1.30078	0.57229	3.7127	4.69158	5.76564	1.86026	2.24264	0.31331	0.33062	0.32394	1.14936	1.34767
2077	9.89283	1.23233	0.57615	3.52795	4.07406	6.54799	1.58697	2.39262	0.31648	0.33222	0.32673	1.18108	1.27171
2078	8.265	1.15348	0.58002	3.35618	4.35781	7.04917	1.311	2.43938	0.31957	0.33373	0.32943	1.17647	1.1939
2079	7.63974	1.06628	0.58327	3.17071	4.52029	7.22511	1.05022	2.37776	0.32238	0.33498	0.33185	1.16616	1.11476
2080	7.64217	0.97541	0.5864	2.9492	4.56303	7.08376	0.81998	2.22419	0.32508	0.33612	0.33416	1.16946	1.03576
2081	6.95614	0.8839	0.58952	2.68139	4.4912	6.67247	0.64041	2.00185	0.32769	0.33716	0.33637	1.14768	0.95788
2082	5.81293	0.88539	0.59234	2.37749	4.31177	6.06217	0.52676	1.73652	0.33013	0.33805	0.33842	1.1297	0.88177
2083	5.74104	0.93398	0.59429	2.06149	4.03412	5.33125	0.56105	1.45342	0.33224	0.33865	0.34013	1.10848	0.80787
2084	5.14454	1.33565	0.59201	0.91383	3.08252	3.83796	0.98129	0.81865	0.34703	0.33417	0.34946	0.76682	0.47124
2085	4.64647	1.34139	0.58932	0.90528	2.90325	3.85437	0.98415	0.86957	0.34703	0.33298	0.3491	0.75799	0.47518
2086	4.06846	1.34222	0.58569	0.8947	2.71186	3.82677	0.97702	0.91172	0.34671	0.33156	0.34843	0.75806	0.47835
2087	4.08629	1.34216	0.58222	0.8859	2.5232	3.77267	0.96259	0.94614	0.34641	0.33015	0.34778	0.75757	0.48215
2088	4.29056	1.3399	0.57849	0.87746	2.33591	3.68878	0.94081	0.97155	0.346	0.32867	0.34704	0.75633	0.48603
2089	4.43651	1.33427	0.57416	0.86816	2.14967	3.57348	0.91189	0.98695	0.34539	0.32702	0.34608	0.7542	0.48952
2090	4.5216	1.32614	0.56943	0.8587	1.96867	3.43379	0.87721	0.99272	0.34462	0.32526	0.34499	0.75127	0.49287
2091	4.55229	1.31725	0.56476	0.85064	1.79777	3.27992	0.83853	0.99008	0.34383	0.32351	0.34389	0.74762	0.49667

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2092	4.51296	1.30445	0.55924	0.84084	1.63201	3.10435	0.79532	0.97764	0.34276	0.32153	0.3425	0.74285	0.49966
2093	4.42763	1.29165	0.55393	0.83289	1.47906	2.92456	0.75028	0.95828	0.34172	0.31959	0.34116	0.73732	0.50327
2094	4.29516	1.27755	0.54844	0.82544	1.33671	2.73928	0.70365	0.93202	0.34059	0.31759	0.33973	0.73478	0.50694
2095	4.11206	1.26008	0.54215	0.81638	1.20222	2.54551	0.65541	0.89859	0.33919	0.31538	0.33804	0.74216	0.50977
2096	3.90546	1.24305	0.53613	0.80924	1.13679	2.35751	0.60777	0.86105	0.33782	0.31323	0.3364	0.74985	0.51323
2097	3.67587	1.22508	0.52995	0.80257	1.0927	2.1732	0.56077	0.81956	0.33638	0.31102	0.33468	0.75738	0.51672
2098	3.4303	1.20608	0.52357	0.79618	1.04798	1.99419	0.51488	0.77501	0.33484	0.30874	0.33288	0.7647	0.52014
2099	3.17556	1.18604	0.51696	0.78994	1.00296	1.822	0.47053	0.72831	0.33319	0.3064	0.33097	0.77176	0.52342
2100	2.9152	1.1643	0.50992	0.78307	0.95793	1.65644	0.48064	0.68002	0.33136	0.30393	0.3289	0.77825	0.52619
2101	2.65948	1.14213	0.50279	0.77794	0.91323	1.50109	0.50315	0.63148	0.32946	0.30142	0.32676	0.78458	0.52895
2102	2.41459	1.12024	0.49577	0.78707	0.86912	1.3575	0.52585	0.58365	0.32756	0.29892	0.32463	0.7909	0.53201
2103	2.18059	1.09789	0.48863	0.79583	0.8258	1.22426	0.54831	0.53675	0.32558	0.29637	0.32242	0.79683	0.53496
2104	1.9599	1.07516	0.48138	0.80413	0.78344	1.13107	0.57043	0.49129	0.32352	0.29377	0.32014	0.80229	0.5378
2105	1.75395	1.05208	0.47401	0.81185	0.7422	1.08782	0.59209	0.48061	0.32137	0.29113	0.31779	0.80715	0.54049
2106	1.56007	1.02719	0.46608	0.8176	0.70215	1.04381	0.61228	0.50306	0.319	0.28832	0.31522	0.81054	0.5422
2107	1.41832	1.00388	0.45859	0.82407	0.66351	0.99955	0.63287	0.5262	0.31672	0.28561	0.31275	0.81401	0.54467
2108	1.36201	0.98049	0.45105	0.82983	0.62628	0.95525	0.65281	0.54912	0.31438	0.28286	0.31023	0.81662	0.54701
2109	1.30405	0.95711	0.44347	0.83481	0.59053	0.91121	0.67204	0.57172	0.31198	0.28008	0.30765	0.81827	0.54921
2110	13.42835	6.39738	0.51265	2.05154	11.77672	5.95032	3.72084	3.62026	0.15543	0.203	0.17044	1.58511	2.17558
2111	16.8102	8.11297	0.50439	2.14086	13.03083	6.00516	3.62138	3.3439	0.16061	0.20811	0.17575	1.55843	2.14632
2112	19.1822	9.09714	0.4885	2.23093	12.05635	5.24743	3.04504	2.63309	0.16586	0.21322	0.18111	1.47187	2.09381
2113	19.73274	9.3039	0.46307	2.33619	9.30331	5.43213	2.22218	2.00757	0.17113	0.21828	0.18647	1.22391	2.10584
2114	10.54526	1.1767	0.49373	10.31156	7.08303	8.24451	3.05263	4.43103	0.25792	0.29137	0.27179	0.94233	1.75667
2115	6.23926	1.18367	0.49957	8.05443	7.66746	6.78975	2.71037	4.28157	0.2624	0.29459	0.27603	0.98329	1.72664
2116	7.52771	1.17169	0.50571	6.44786	7.87566	6.20214	2.36001	4.07637	0.26692	0.29781	0.2803	1.00708	1.69288
2117	9.59402	1.14222	0.51123	5.51766	7.71035	6.22995	2.01235	3.8284	0.2712	0.30077	0.28431	1.02827	1.65311
2118	10.92165	1.22044	0.51653	4.90327	7.22994	5.76641	2.19888	3.54639	0.27535	0.30357	0.28817	1.04817	1.60763
2119	11.23453	1.28539	0.52212	4.46608	6.52348	5.09584	2.33063	3.2356	0.27953	0.30636	0.29206	1.0692	1.55701
2120	11.3867	1.32656	0.52708	4.13115	5.68452	5.19165	2.3604	2.89909	0.28344	0.30888	0.29567	1.09119	1.50012
2121	12.41861	1.34532	0.53198	3.86791	4.80279	6.26828	2.29321	2.5479	0.28727	0.31129	0.29919	1.16936	1.4382
2122	11.84838	1.34255	0.53687	3.65454	4.41288	7.12057	2.14204	2.19435	0.29102	0.31361	0.30262	1.1691	1.37187
2123	9.75509	1.31997	0.54175	3.47579	4.6418	7.64536	1.92794	2.12591	0.2947	0.31583	0.30597	1.20004	1.30191
2124	8.12988	1.27769	0.54585	3.31474	4.72589	7.7948	1.67209	2.29936	0.29806	0.31774	0.30899	1.18905	1.2285
2125	8.50793	1.22216	0.55032	3.1578	4.69078	7.58592	1.40558	2.38123	0.30146	0.31966	0.31204	1.18072	1.15374
2126	7.78751	1.15477	0.55457	2.98079	4.5332	7.07828	1.14636	2.36189	0.30471	0.32144	0.31495	1.1698	1.07807
2127	6.38757	1.07747	0.55808	2.76446	4.26209	6.35864	0.90863	2.24513	0.30767	0.32292	0.31755	1.15307	1.00212
2128	6.0959	0.99578	0.56181	2.50792	3.92448	5.52295	0.70451	2.05567	0.31062	0.32439	0.32014	1.13699	0.92747
2129	8.01276	0.9114	0.56537	2.22398	3.61631	4.65432	0.55458	1.81492	0.31344	0.32572	0.32259	1.12364	0.85459
2130	4.39122	1.21085	0.5818	0.90437	2.71524	3.99157	0.9126	0.66455	0.33643	0.32932	0.34036	0.76729	0.44803
2131	4.35165	1.2255	0.58006	0.89295	2.50658	3.91101	0.93527	0.72411	0.33685	0.32853	0.34041	0.76306	0.44332
2132	4.56588	1.23925	0.57853	0.8837	2.30648	3.80637	0.95035	0.78009	0.33729	0.32776	0.3405	0.76278	0.44745

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2133	4.71676	1.25027	0.57666	0.87456	2.11187	3.67312	0.95678	0.83038	0.33759	0.32689	0.34045	0.7617	0.45155
2134	4.7879	1.25678	0.57391	0.86366	1.92099	3.50854	0.95376	0.87286	0.3376	0.32577	0.34011	0.75964	0.45494
2135	4.80047	1.26274	0.57141	0.85502	1.74399	3.33365	0.94392	0.90866	0.33765	0.3247	0.33982	0.75704	0.45904
2136	4.73462	1.26423	0.568	0.84457	1.57394	3.13772	0.92564	0.935	0.3374	0.32338	0.33923	0.75336	0.46237
2137	4.61854	1.26518	0.56478	0.83616	1.41849	2.93966	0.90179	0.95363	0.33717	0.32209	0.33867	0.74905	0.46632
2138	4.4515	1.26412	0.56132	0.8282	1.27491	2.73768	0.8723	0.96361	0.33684	0.32072	0.33802	0.74381	0.47032
2139	4.23096	1.25882	0.55694	0.81842	1.22393	2.52865	0.83691	0.96371	0.3362	0.31912	0.33706	0.73938	0.47347
2140	3.98978	1.2537	0.55289	0.811	1.17343	2.32878	0.7987	0.95682	0.33562	0.31757	0.33617	0.74733	0.4774
2141	3.72634	1.24673	0.54856	0.80385	1.12242	2.13414	0.75747	0.94223	0.33493	0.31594	0.33518	0.75503	0.48127
2142	3.4415	1.23609	0.54339	0.7951	1.07119	1.9425	0.71327	0.91956	0.33395	0.3141	0.3339	0.76179	0.48433
2143	3.15992	1.22562	0.53847	0.78834	1.02028	1.76435	0.66854	0.89176	0.33302	0.31229	0.33268	0.76901	0.48802
2144	2.88114	1.2139	0.53337	0.78205	0.96995	1.59694	0.62332	0.85882	0.332	0.31043	0.33137	0.77609	0.49174
2145	2.6098	1.20083	0.52804	0.77605	0.92044	1.44057	0.5782	0.82155	0.33087	0.30849	0.32997	0.78296	0.49539
2146	2.35017	1.18654	0.52249	0.77033	0.872	1.29564	0.53373	0.78088	0.32964	0.30648	0.32847	0.78958	0.49898
2147	2.10531	1.17115	0.51674	0.76489	0.82483	1.21762	0.49042	0.73771	0.32832	0.30441	0.32688	0.79587	0.5025
2148	1.87726	1.15477	0.5108	0.75972	0.77909	1.16811	0.44866	0.6929	0.32689	0.30227	0.32521	0.80179	0.50593
2149	1.66559	1.1368	0.50448	0.75412	0.73489	1.11798	0.45019	0.64693	0.32531	0.30003	0.32338	0.80691	0.50896
2150	1.54733	1.11757	0.49785	0.74828	0.69233	1.06764	0.47102	0.60065	0.3236	0.29769	0.32143	0.81123	0.51166
2151	1.48126	1.09887	0.49143	0.74502	0.65153	1.01753	0.49223	0.55535	0.32191	0.29538	0.31951	0.81544	0.51482
2152	1.41358	1.07959	0.48488	0.75349	0.61251	0.96791	0.51327	0.51106	0.32014	0.29302	0.31751	0.81887	0.51788
2153	1.34507	1.0598	0.4782	0.76156	0.57729	0.91905	0.53405	0.4682	0.31829	0.29061	0.31545	0.82144	0.52083
2154	1.27643	1.03947	0.47139	0.76908	0.57609	0.87119	0.55444	0.44994	0.31636	0.28815	0.3133	0.82298	0.52361
2155	1.20822	1.01728	0.46401	0.77484	0.5744	0.82447	0.57356	0.47085	0.31419	0.28553	0.31094	0.82265	0.52546
2156	8.84176	4.48389	0.49763	2.02207	11.9456	6.32384	3.48257	3.46732	0.13401	0.17904	0.14775	1.56622	2.01953
2157	12.54171	6.28032	0.49313	2.10393	13.80687	6.38024	3.56656	3.26333	0.1388	0.18403	0.15272	1.54779	2.00278
2158	16.363	7.66681	0.48345	2.18872	13.25846	5.85723	3.16306	2.62791	0.14364	0.18901	0.15774	1.37968	1.96319
2159	19.39969	8.38898	0.46608	2.28564	10.54492	5.51717	2.43947	1.82107	0.14854	0.19396	0.1628	1.28936	1.9333
2160	12.69479	1.01208	0.45187	9.75893	8.35393	8.18381	3.1998	4.22287	0.23317	0.26947	0.24719	0.96297	1.72292
2161	6.91502	1.05554	0.45867	7.93933	8.53228	6.75848	2.91244	4.1544	0.23793	0.2732	0.25179	1.00614	1.69843
2162	8.35669	1.08091	0.46488	6.3505	8.28479	6.78437	2.60292	4.01287	0.24248	0.27667	0.25615	1.02777	1.66944
2163	10.35882	1.0888	0.47113	5.43993	7.68921	6.4232	2.28257	3.82624	0.24701	0.28008	0.26048	1.05029	1.63629
2164	12.28627	1.08011	0.47727	4.83714	6.85307	5.59626	1.96247	3.60604	0.25146	0.28338	0.26472	1.07203	1.59808
2165	11.70246	1.06427	0.48297	4.40036	5.88989	5.65055	2.08849	3.35509	0.25574	0.28647	0.26877	1.0897	1.55391
2166	13.26451	1.14836	0.48879	4.07095	4.90243	6.84489	2.24438	3.07697	0.26	0.28951	0.27279	1.10622	1.50459
2167	13.74677	1.21457	0.49437	3.81048	4.74337	7.77416	2.30916	2.77447	0.26413	0.2924	0.27667	1.18918	1.44976
2168	12.09152	1.26161	0.49991	3.59928	4.89508	8.3197	2.28056	2.45581	0.2682	0.29519	0.28048	1.189	1.39011
2169	9.80052	1.28749	0.50506	3.42182	4.89466	8.43201	2.16389	2.13109	0.27209	0.29778	0.2841	1.21579	1.32583
2170	9.40286	1.29438	0.51039	3.26971	4.76546	8.13721	1.98045	2.00579	0.27598	0.30035	0.2877	1.2079	1.25838
2171	8.93715	1.28166	0.51539	3.12789	4.5126	7.51273	1.74908	2.2027	0.27969	0.30273	0.29113	1.19675	1.18806
2172	7.39005	1.25102	0.52	2.97943	4.16302	6.66649	1.49374	2.31245	0.28323	0.30492	0.29436	1.18212	1.11584
2173	6.65672	1.20662	0.52477	2.80732	3.82465	5.71107	1.23874	2.32962	0.28675	0.30706	0.29757	1.16748	1.04317

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2174	8.87798	1.14993	0.52935	2.59795	3.98459	4.74121	0.99911	2.25395	0.29014	0.30907	0.30065	1.15047	0.97063
2175	10.55267	1.08297	0.53341	2.35245	4.0999	4.79809	0.78556	2.09666	0.2933	0.31086	0.30349	1.12953	0.89888
2176	4.88352	1.05951	0.56589	0.89212	2.27104	3.93232	0.80432	0.58179	0.32371	0.32223	0.32902	0.76837	0.47262
2177	5.02488	1.08338	0.5657	0.88084	2.063	3.76847	0.84404	0.58438	0.32473	0.32201	0.32969	0.76807	0.45065
2178	5.09221	1.10585	0.56554	0.87106	1.86813	3.58648	0.87723	0.63171	0.32573	0.32176	0.33033	0.76713	0.42807
2179	5.07003	1.12457	0.56464	0.86005	1.68218	3.38108	0.90201	0.68925	0.32646	0.32129	0.33072	0.76528	0.41969
2180	4.98344	1.14242	0.56392	0.85114	1.51224	3.17071	0.91975	0.74379	0.32721	0.32084	0.33113	0.76287	0.42408
2181	4.81718	1.15578	0.56225	0.84028	1.37977	2.94569	0.92822	0.79233	0.32764	0.32012	0.33121	0.75937	0.42767
2182	4.60887	1.16875	0.56087	0.83194	1.32234	2.72631	0.92997	0.83587	0.32812	0.31945	0.33136	0.75532	0.43199
2183	4.346	1.17736	0.55858	0.8218	1.26399	2.5024	0.92295	0.8714	0.32829	0.31852	0.3312	0.74999	0.43552
2184	4.06424	1.18566	0.55657	0.81407	1.20546	2.29014	0.90999	0.90047	0.32852	0.31765	0.3311	0.7448	0.43975
2185	3.75314	1.18965	0.55363	0.80453	1.14693	2.08034	0.88939	0.92036	0.32843	0.31652	0.33068	0.75188	0.44318
2186	3.44399	1.19355	0.55101	0.79742	1.08906	1.88603	0.86422	0.93331	0.32841	0.31544	0.33034	0.75952	0.44733
2187	3.13472	1.1954	0.54808	0.7906	1.03207	1.70294	0.83407	0.93817	0.32826	0.31428	0.32988	0.76695	0.45145
2188	2.83247	1.19529	0.54487	0.78408	0.97627	1.53206	0.79977	0.93518	0.328	0.31302	0.32931	0.77419	0.45552
2189	2.54273	1.1933	0.54138	0.77785	0.92192	1.37391	0.76217	0.92478	0.32761	0.31167	0.32862	0.78124	0.45955
2190	2.26948	1.18954	0.53761	0.77189	0.86923	1.31522	0.72207	0.90755	0.32712	0.31024	0.32783	0.78807	0.46354
2191	2.01411	1.18366	0.53345	0.76574	0.81833	1.25813	0.68006	0.88393	0.32647	0.3087	0.32689	0.79445	0.46728
2192	1.7807	1.17668	0.52917	0.76032	0.76941	1.20067	0.63726	0.85522	0.32575	0.30711	0.32589	0.80073	0.47116
2193	1.6964	1.16675	0.52421	0.75367	0.72247	1.14318	0.59356	0.82117	0.32479	0.30533	0.32465	0.80595	0.47435
2194	1.61816	1.15698	0.51947	0.74876	0.67768	1.08621	0.55072	0.7843	0.32386	0.30359	0.32345	0.81138	0.4781
2195	1.53844	1.14597	0.51451	0.74407	0.64855	1.03003	0.50862	0.74459	0.32284	0.30178	0.32216	0.81624	0.48178
2196	1.4582	1.13381	0.50934	0.73962	0.64685	0.97497	0.46769	0.70285	0.32172	0.2999	0.32078	0.82042	0.48538
2197	1.37827	1.12061	0.50399	0.73538	0.6446	0.92126	0.42828	0.65984	0.3205	0.29796	0.31931	0.82381	0.4889
2198	1.29931	1.10541	0.49814	0.7303	0.64182	0.8691	0.42209	0.6158	0.31909	0.29587	0.31765	0.82581	0.49186
2199	1.22202	1.08957	0.49218	0.72562	0.63859	0.8187	0.44163	0.57194	0.31761	0.29375	0.31593	0.82692	0.49482
2200	1.1469	1.07382	0.48633	0.72201	0.63496	0.77021	0.46146	0.52903	0.31612	0.29163	0.31422	0.82743	0.49807
2201	1.07431	1.0574	0.48034	0.71859	0.63096	0.72369	0.48118	0.48715	0.31456	0.28945	0.31243	0.8268	0.50122
2202	8.55875	4.68572	0.48266	1.98797	12.00084	7.84105	3.21311	3.3197	0.13983	0.1569	0.12746	1.60231	1.87463
2203	7.72609	4.5778	0.48025	2.07046	14.53499	6.68028	3.45382	3.18032	0.1294	0.16164	0.13201	1.58698	1.86715
2204	11.48021	6.11991	0.47466	2.15376	14.53038	6.19369	3.22339	2.61654	0.1238	0.1664	0.13663	1.36995	1.83801
2205	15.66998	7.22403	0.46342	2.25168	11.9464	6.23468	2.62079	1.85739	0.12824	0.17112	0.14127	1.29381	1.78838
2206	15.34116	1.05838	0.41061	9.76286	9.27085	7.9047	3.27389	3.96402	0.20933	0.24743	0.22324	0.81835	1.68936
2207	7.71706	0.88197	0.41733	7.8016	8.91876	7.34883	3.03953	3.97591	0.214	0.25129	0.2278	0.90382	1.66757
2208	9.33211	0.93525	0.4243	6.26358	8.18331	7.1452	2.78124	3.90123	0.21872	0.25517	0.23241	0.92392	1.64387
2209	11.14179	0.97385	0.43079	5.36397	7.19439	6.34327	2.50094	3.76814	0.22328	0.25883	0.23684	0.94238	1.61577
2210	13.70108	0.99723	0.43714	4.76705	6.09036	6.18141	2.20782	3.59864	0.22778	0.26239	0.24118	0.96106	1.58322
2211	13.3657	1.0057	0.44369	4.34035	4.98715	7.51127	1.91281	3.40257	0.23231	0.26594	0.24556	0.9816	1.54623
2212	15.31723	0.9995	0.44974	4.01248	5.05273	8.52507	1.97661	3.17895	0.23665	0.26927	0.24973	1.12852	1.50331
2213	14.7807	0.99899	0.45587	3.75519	5.11022	9.08719	2.1532	2.92994	0.24099	0.27255	0.25388	1.14053	1.4554
2214	11.87207	1.08128	0.46178	3.54536	5.00882	9.14665	2.24733	2.65708	0.24522	0.27569	0.2579	1.2404	1.40219

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2215	10.26932	1.14898	0.46769	3.37129	4.77381	8.74292	2.25342	2.3673	0.24941	0.27876	0.26188	1.2338	1.34447
2216	10.24407	1.19875	0.47321	3.22135	4.4219	7.97687	2.17168	2.06915	0.25343	0.28164	0.26568	1.22292	1.28232
2217	8.71321	1.23149	0.47892	3.08884	4.05408	6.98352	2.01971	1.88643	0.25746	0.28449	0.26948	1.21219	1.21723
2218	7.30614	1.24587	0.48447	2.9599	4.21968	5.89255	1.81401	2.10019	0.26139	0.28722	0.27317	1.1988	1.14962
2219	9.90464	1.24249	0.48985	2.81878	4.33939	4.89874	1.57665	2.23871	0.26522	0.28982	0.27674	1.18297	1.08042
2220	11.82726	1.22105	0.49456	2.64883	4.39887	5.09495	1.3268	2.28494	0.26878	0.29215	0.28004	1.14488	1.01015
2221	12.65652	1.18665	0.49959	2.44537	4.41809	5.14789	1.08728	2.24506	0.27239	0.2945	0.28337	1.12598	0.94051
2222	5.41957	0.89593	0.54516	0.87721	1.80292	3.65286	0.67262	0.53162	0.30912	0.31303	0.31568	0.77345	0.49467
2223	5.37709	0.92662	0.54664	0.86754	1.61599	3.42897	0.72348	0.54367	0.3108	0.31344	0.31703	0.77271	0.47495
2224	5.23576	0.95385	0.54724	0.85597	1.5011	3.18682	0.76873	0.55102	0.31218	0.31359	0.31807	0.77099	0.45337
2225	5.03575	0.98074	0.54812	0.84696	1.43404	2.94856	0.80932	0.55391	0.31359	0.31377	0.31915	0.76875	0.43145
2226	4.7646	1.00386	0.54811	0.83606	1.36627	2.70376	0.84243	0.6005	0.3147	0.31367	0.31991	0.76546	0.40804
2227	4.46415	1.02664	0.54837	0.82776	1.29866	2.471	0.86965	0.65658	0.31584	0.31362	0.32073	0.76162	0.39655
2228	4.1248	1.04554	0.54776	0.81769	1.23141	2.24065	0.88844	0.70863	0.31669	0.3133	0.32124	0.75655	0.40044
2229	3.78003	1.06364	0.54728	0.8096	1.16521	2.02567	0.90058	0.75705	0.31754	0.31299	0.32176	0.75072	0.4048
2230	3.42741	1.07856	0.54616	0.80068	1.10029	1.82075	0.90463	0.79957	0.31816	0.31249	0.32206	0.75735	0.40873
2231	3.08841	1.09273	0.54519	0.79368	1.03712	1.63317	0.90231	0.83669	0.31879	0.31199	0.32236	0.76489	0.41314
2232	2.75801	1.10358	0.54352	0.78564	0.97583	1.49141	0.89239	0.86625	0.31917	0.3113	0.32243	0.77162	0.41704
2233	2.44992	1.11314	0.54181	0.77879	0.91673	1.42581	0.87664	0.88898	0.31951	0.31057	0.32245	0.77856	0.4212
2234	2.16558	1.12119	0.53995	0.77276	0.85999	1.35959	0.85545	0.90448	0.31977	0.30978	0.3224	0.78558	0.4255
2235	1.96143	1.12728	0.5378	0.76701	0.80568	1.29325	0.82923	0.91241	0.31991	0.30889	0.32224	0.79239	0.42977
2236	1.87018	1.13147	0.53537	0.76151	0.75388	1.2273	0.79871	0.91291	0.31994	0.30791	0.32196	0.79895	0.43399
2237	1.77653	1.13384	0.53266	0.75625	0.7335	1.16218	0.76464	0.9063	0.31985	0.30685	0.32157	0.80521	0.43816
2238	1.68174	1.13445	0.52968	0.75124	0.73106	1.09829	0.72779	0.89305	0.31964	0.30569	0.32107	0.81109	0.44228
2239	1.58694	1.13339	0.52644	0.74644	0.72795	1.03595	0.68889	0.87373	0.31933	0.30445	0.32046	0.8165	0.44636
2240	1.49312	1.13074	0.52294	0.74186	0.72424	0.97546	0.64863	0.84904	0.3189	0.30312	0.31976	0.82133	0.45038
2241	1.40111	1.12659	0.5192	0.73747	0.71997	0.91702	0.60764	0.81969	0.31837	0.30172	0.31895	0.82548	0.45434
2242	1.31154	1.11989	0.51489	0.73215	0.71517	0.86077	0.5661	0.78586	0.31763	0.30016	0.31793	0.82827	0.45777
2243	1.22503	1.11219	0.51045	0.72733	0.70993	0.80689	0.5251	0.74912	0.31682	0.29854	0.31685	0.83034	0.46126
2244	1.14202	1.10406	0.50603	0.7235	0.70432	0.75549	0.4852	0.71047	0.31598	0.29692	0.31576	0.83185	0.46501
2245	1.06277	1.09478	0.50142	0.71983	0.69836	0.72191	0.44649	0.67018	0.31505	0.29523	0.31457	0.83228	0.46869
2246	0.98746	1.08442	0.49661	0.71632	0.69208	0.71974	0.40925	0.62893	0.31402	0.29347	0.31329	0.83156	0.47229
2247	0.91616	1.07208	0.49131	0.71193	0.68549	0.71689	0.39647	0.58691	0.31281	0.29157	0.31184	0.82914	0.47535
2248	12.38185	4.43888	0.46883	1.84042	7.73312	10.30334	2.25587	2.80611	0.18155	0.13232	0.1632	1.64637	1.72263
2249	12.07053	4.67751	0.4682	1.93862	11.93203	9.16822	2.92489	3.17708	0.16919	0.13671	0.15183	1.6351	1.74102
2250	10.91523	4.0564	0.46686	2.02958	15.19302	8.36713	3.29246	3.09535	0.15741	0.14113	0.14103	1.43899	1.74038
2251	9.18395	4.61733	0.46365	2.11422	15.86296	6.18782	3.22558	2.59886	0.14618	0.14557	0.13078	1.41568	1.71912
2252	10.26597	5.92273	0.45683	2.22749	13.52049	6.78961	2.76018	1.88863	0.13555	0.15004	0.12202	1.39088	1.67871
2253	18.60754	1.41394	0.36977	11.14745	9.61986	7.90385	3.2851	3.65433	0.18651	0.22541	0.20004	0.8322	1.65486
2254	8.6714	1.13308	0.37705	7.68918	8.71317	7.92782	3.10066	3.75462	0.19121	0.22955	0.20471	0.92303	1.63659
2255	10.48255	0.88673	0.38388	6.16561	7.5458	7.1982	2.89092	3.74738	0.19578	0.2335	0.20923	0.94074	1.61566

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2256	12.7357	0.8199	0.39061	5.28313	6.28204	6.8012	2.65734	3.66774	0.20032	0.23737	0.2137	0.95956	1.59196
2257	15.08446	0.86731	0.39758	4.70162	5.21366	8.28698	2.40408	3.54465	0.20492	0.24125	0.21822	0.98105	1.56524
2258	16.11463	0.90201	0.40408	4.27696	5.32563	9.39402	2.13586	3.39119	0.20937	0.24494	0.22257	0.99877	1.53341
2259	17.36028	0.92373	0.41069	3.95584	5.27253	9.96577	1.86336	3.21558	0.21384	0.24861	0.22694	1.01675	1.49712
2260	15.2037	0.93226	0.41709	3.70107	5.05573	9.95127	1.86457	3.01633	0.21823	0.25215	0.2312	1.06364	1.45551
2261	11.83105	0.92838	0.4236	3.49505	4.71579	9.41078	2.05866	2.79336	0.22263	0.25566	0.23547	1.2006	1.40909
2262	11.69166	0.93882	0.42962	3.32136	4.30773	8.4739	2.17702	2.54647	0.22686	0.25896	0.23954	1.25342	1.35721
2263	10.32363	1.01987	0.43589	3.1755	4.47884	7.3075	2.21529	2.28277	0.23113	0.26227	0.24365	1.24385	1.30138
2264	8.12838	1.08809	0.44203	3.04771	4.59595	6.06385	2.16972	2.00942	0.23533	0.26548	0.24768	1.2316	1.24163
2265	11.13812	1.14001	0.44762	2.92788	4.64525	5.24619	2.04593	1.76914	0.23932	0.26844	0.25148	1.19409	1.17827
2266	13.36241	1.17704	0.45345	2.8073	4.64659	5.36035	1.86643	1.99406	0.24335	0.27141	0.25531	1.1776	1.11306
2267	14.20659	1.19755	0.45916	2.67024	4.59319	5.30191	1.64821	2.15409	0.2473	0.27428	0.25905	1.1592	1.04643
2268	13.64344	1.20167	0.46472	2.50467	4.48868	5.08421	1.41159	2.23362	0.25116	0.27702	0.26269	1.13892	0.97924
2269	5.51727	0.73509	0.52121	0.86312	1.56166	3.19928	0.53536	0.46971	0.2932	0.3021	0.30085	0.77836	0.51497
2270	5.24581	0.76679	0.52321	0.85161	1.48235	2.9317	0.58912	0.48893	0.29519	0.30288	0.30253	0.77681	0.49631
2271	4.92814	0.79857	0.52543	0.8426	1.40369	2.67534	0.6416	0.50437	0.2972	0.30366	0.30423	0.77472	0.47714
2272	4.55767	0.82769	0.52685	0.83182	1.3259	2.42103	0.69021	0.51563	0.29893	0.30419	0.30564	0.77162	0.45611
2273	4.17721	0.85682	0.52856	0.8237	1.2498	2.18477	0.73563	0.52283	0.30069	0.30474	0.30709	0.76798	0.43475
2274	11.65326	3.7119	0.45475	1.76943	7.70929	13.68215	1.94611	2.65151	0.2144	0.11452	0.19402	1.67538	1.5966
2275	13.02392	4.37186	0.45424	1.83889	11.73168	11.15494	2.62827	3.03858	0.20096	0.11852	0.18148	1.66623	1.61784
2276	13.60167	4.24013	0.45341	1.95263	15.75479	8.38363	3.09129	3.00793	0.18801	0.12256	0.16946	1.48236	1.62205
2277	13.2126	3.44003	0.45169	2.06014	17.2327	6.31688	3.17401	2.5757	0.1756	0.12668	0.15799	1.45988	1.60771
2278	11.88578	4.61029	0.4478	2.18268	15.27605	6.98034	2.85324	1.91475	0.16374	0.13085	0.14707	1.43623	1.57519
2279	22.62719	1.91883	0.33056	10.06842	9.27981	8.76068	3.25179	3.3028	0.16513	0.20393	0.17808	0.84809	1.6211
2280	10.43249	1.51603	0.3377	7.55265	7.90494	8.17164	3.10583	3.48826	0.16962	0.20809	0.1826	0.87724	1.60444
2281	11.85788	1.19787	0.34459	6.06474	6.46097	7.53317	2.93953	3.55585	0.17406	0.21213	0.18704	0.9594	1.58622
2282	15.10655	0.95571	0.35175	5.20744	5.59027	9.19939	2.75282	3.53575	0.17859	0.21621	0.19157	0.9811	1.5668
2283	16.35026	0.74663	0.3585	4.62987	5.54448	10.40775	2.54211	3.45487	0.183	0.22013	0.19596	0.99969	1.54369
2284	19.27805	0.7648	0.36541	4.21592	5.36513	10.9778	2.31183	3.33975	0.18747	0.22406	0.2004	1.01947	1.51738
2285	19.04051	0.80706	0.37209	3.8986	5.02398	10.86118	2.06646	3.20133	0.19186	0.22786	0.20474	1.06832	1.48641
2286	14.81336	0.83862	0.37887	3.64906	4.59799	10.14701	1.81498	3.04446	0.19629	0.23165	0.20911	1.08259	1.45105
2287	13.22192	0.85861	0.38532	3.44381	4.76561	9.00393	1.75386	2.86593	0.2006	0.23528	0.21334	1.09214	1.41028
2288	12.27468	0.86735	0.39197	3.2746	4.87801	7.63572	1.96031	2.66562	0.20497	0.23893	0.21762	1.15884	1.36507
2289	9.41434	0.8649	0.39821	3.12911	4.91439	6.21963	2.10042	2.44229	0.2092	0.24239	0.22174	1.24337	1.31467
2290	12.64143	0.88413	0.40457	3.00407	4.89238	5.57416	2.16603	2.20165	0.21344	0.24583	0.22587	1.22918	1.26038
2291	15.23647	0.96285	0.41089	2.89202	4.8109	5.57024	2.15189	1.95033	0.21766	0.2492	0.22996	1.21297	1.20252
2292	16.06215	1.03063	0.4171	2.78417	4.67385	5.38433	2.06243	1.69688	0.22181	0.25248	0.23397	1.19505	1.14173
2293	15.14148	1.08513	0.42309	2.6689	4.48666	5.04114	1.90957	1.88961	0.22587	0.25563	0.23788	1.1744	1.0787
2294	13.01305	1.12452	0.42874	2.53351	4.25569	4.60802	1.71024	2.06454	0.22979	0.25861	0.24163	1.15038	1.01421
2295	5.06774	0.58513	0.49394	0.84699	1.43208	2.62574	0.49093	0.40187	0.27598	0.28944	0.28455	0.78274	0.53225
2296	4.64407	0.61746	0.49731	0.83829	1.344	2.36349	0.49626	0.42585	0.27853	0.29081	0.28681	0.7808	0.51607

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2297	4.19548	0.64851	0.50003	0.82822	1.25859	2.11189	0.50973	0.44693	0.28083	0.29195	0.28883	0.77791	0.49805
2298	3.75628	0.67966	0.50283	0.81998	1.17644	1.88175	0.56175	0.46485	0.28312	0.29306	0.29083	0.77442	0.47932
2299	3.32486	0.70913	0.50499	0.81044	1.09763	1.79002	0.61163	0.47919	0.28516	0.29394	0.29257	0.7698	0.45887
2300	12.07576	2.94839	0.44159	1.72883	8.69113	16.23868	1.66358	2.50654	0.24857	0.13646	0.22658	1.7029	1.48307
2301	11.15995	3.85424	0.4412	1.79438	11.39771	14.58975	2.3358	2.90588	0.23443	0.12689	0.21319	1.69474	1.50608
2302	12.85549	4.1596	0.44068	1.85734	16.19917	12.07002	2.86542	2.92096	0.22064	0.11782	0.20021	1.52322	1.51404
2303	14.46595	3.75238	0.43966	1.93167	18.63187	9.17769	3.076	2.54818	0.20726	0.10982	0.18768	1.50213	1.50465
2304	15.18512	3.4059	0.43753	2.0859	17.23724	6.9727	2.8986	1.93593	0.19438	0.11363	0.17567	1.47962	1.47852
2305	27.5377	2.40696	0.29336	9.3845	8.26887	9.27188	3.18777	2.91921	0.14535	0.18327	0.15756	0.86534	1.58794
2306	13.31094	2.04357	0.30037	7.423	6.62417	8.41097	3.07237	3.18274	0.14962	0.18741	0.16191	0.89554	1.57279
2307	13.53296	1.65586	0.30732	5.97235	6.1909	10.28472	2.94092	3.32849	0.15389	0.1915	0.16624	0.98489	1.557
2308	17.84524	1.28604	0.31411	5.12166	5.82948	11.6014	2.79201	3.371	0.15814	0.19551	0.17053	1.00352	1.53959
2309	19.63368	1.01797	0.32103	4.55888	5.43303	12.15104	2.62384	3.33906	0.16245	0.19953	0.17487	1.02345	1.52042
2310	22.62208	0.80932	0.32785	4.15133	5.00042	11.89529	2.43393	3.25919	0.16674	0.20349	0.17919	1.07415	1.49812
2311	19.83382	0.6689	0.33473	3.8419	5.09316	10.96107	2.22451	3.15234	0.17106	0.20744	0.18352	0.98879	1.47235
2312	14.69997	0.71541	0.34138	3.59497	5.18909	9.568	1.99955	3.02709	0.17533	0.21127	0.18777	0.98773	1.44193
2313	14.59924	0.75357	0.34821	3.39543	5.21663	7.96488	1.7673	2.88673	0.17965	0.21512	0.19208	0.99313	1.40736
2314	11.58559	0.78209	0.35473	3.22706	5.15999	6.37727	1.64604	2.72678	0.18388	0.21883	0.19627	1.03723	1.36751
2315	14.50498	0.80075	0.36132	3.08499	5.04079	6.05951	1.86026	2.54615	0.18813	0.22251	0.20048	1.02823	1.32323
2316	17.56009	0.80943	0.36793	2.96258	4.8647	5.71159	2.02063	2.34449	0.19239	0.22616	0.20468	1.01893	1.27461
2317	18.30709	0.80842	0.37445	2.8542	4.63881	5.38081	2.11169	2.12488	0.19661	0.22973	0.20882	1.0901	1.22195
2318	16.86642	0.83388	0.38056	2.75263	4.36486	4.92219	2.12352	1.89289	0.20069	0.23312	0.21281	1.06878	1.16544
2319	14.0513	0.90996	0.38686	2.65209	4.07262	5.10273	2.06377	1.65767	0.20481	0.23652	0.21684	1.04947	1.1066
2320	10.78615	0.97683	0.39309	2.54078	3.76483	5.20908	1.93942	1.78372	0.2089	0.23984	0.22082	1.03028	1.04585
2321	4.18704	0.731	0.46512	0.85446	1.2561	2.08932	0.44664	0.38154	0.25812	0.27556	0.26741	0.78701	0.54827
2322	3.69072	0.66986	0.46883	0.82479	1.1662	1.97797	0.4586	0.35978	0.26089	0.27725	0.26994	0.78429	0.53306
2323	3.22756	0.61041	0.47258	0.81681	1.12112	1.86744	0.46723	0.38414	0.26363	0.27889	0.27242	0.78095	0.51715
2324	2.95898	0.55279	0.47597	0.80853	1.1147	1.75825	0.47239	0.40631	0.26621	0.28037	0.27475	0.77666	0.49983
2325	2.78675	0.5724	0.47924	0.80106	1.10691	1.65119	0.48612	0.42592	0.26872	0.28178	0.27699	0.77152	0.48149
2326	15.47032	2.47602	0.42908	1.64566	9.51787	17.07624	1.40969	2.36994	0.28277	0.16291	0.2598	1.73068	1.38035
2327	14.71011	3.22306	0.42879	1.72019	10.94393	16.95335	2.0535	2.77774	0.26838	0.15225	0.24594	1.5838	1.40397
2328	13.74457	3.84621	0.42834	1.78774	16.51803	15.51523	2.62135	2.83256	0.25413	0.14204	0.2323	1.56412	1.41411
2329	13.0454	3.84238	0.42775	1.9199	20.04566	13.04533	2.93698	2.5157	0.24018	0.13234	0.21904	1.54372	1.40887
2330	14.2708	3.25312	0.4265	2.05761	19.42516	10.05292	2.89435	1.95109	0.22655	0.12313	0.20614	1.52281	1.38763
2331	33.45711	2.70245	0.25869	8.6318	7.29853	9.47775	3.10289	2.51895	0.12733	0.1637	0.13867	0.88472	1.55546
2332	17.20707	2.46984	0.2653	7.28163	6.81459	11.59282	3.0125	2.84364	0.13127	0.1677	0.14273	0.91436	1.54118
2333	15.59553	2.14681	0.27191	5.86252	6.29877	13.02214	2.9064	3.06226	0.13525	0.17168	0.14681	0.98807	1.52676
2334	20.9163	1.78448	0.27878	5.03908	5.75469	13.52602	2.78896	3.17539	0.13933	0.17573	0.15099	1.01303	1.5123
2335	24.7447	1.4197	0.28538	4.48351	5.45201	13.07753	2.65535	3.19744	0.14336	0.17966	0.1551	0.97674	1.49552
2336	25.58849	1.08964	0.29222	4.08693	5.54524	11.86447	2.50445	3.15791	0.14749	0.18366	0.1593	0.98794	1.47709
2337	19.1661	0.86759	0.29881	3.78148	5.53638	10.16726	2.33226	3.07903	0.15156	0.18754	0.16342	0.99399	1.45498

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2338	17.30901	0.68854	0.30563	3.54227	5.4542	8.2912	2.14169	2.98037	0.15572	0.19147	0.16763	1.0014	1.42977
2339	14.40562	0.62916	0.31214	3.34439	5.28384	7.12262	1.93511	2.86687	0.15981	0.19528	0.17175	0.9813	1.39975
2340	16.85361	0.67112	0.31886	3.18088	5.05973	6.65813	1.72031	2.74084	0.16397	0.19912	0.17593	1.02878	1.36574
2341	20.49079	0.7056	0.32556	3.04185	4.78558	6.1612	1.54248	2.59804	0.16814	0.20292	0.1801	1.02323	1.32714
2342	21.05503	0.73176	0.3322	2.92163	4.47389	5.63326	1.76304	2.43532	0.1723	0.20666	0.18425	1.01667	1.284
2343	18.85643	0.74895	0.33849	2.81434	4.128	5.45668	1.93438	2.25136	0.17635	0.21025	0.18828	1.006	1.2361
2344	15.12641	0.7575	0.34501	2.71879	3.78081	5.55199	2.04672	2.05063	0.18048	0.21388	0.19237	1.07989	1.18491
2345	11.1112	0.75748	0.35147	2.62742	3.43213	5.55756	2.08809	1.83758	0.18458	0.21744	0.19643	1.06008	1.13051
2346	9.70221	0.78831	0.35785	2.53206	3.09062	5.47828	2.0572	1.61924	0.18866	0.22094	0.20045	1.04021	1.07359
2347	3.42162	0.86011	0.43445	0.89247	1.29595	1.93418	0.39446	0.55735	0.23964	0.26049	0.24947	0.79075	0.56153
2348	3.19683	0.80511	0.43907	0.85801	1.2828	1.80637	0.41152	0.43101	0.24278	0.26264	0.2524	0.7876	0.54842
2349	2.97257	0.7475	0.44311	0.80914	1.2682	1.68271	0.42573	0.33547	0.24571	0.26457	0.25511	0.78339	0.53349
2350	2.75221	0.69028	0.44738	0.79946	1.25261	1.56414	0.43705	0.34499	0.24866	0.26651	0.25784	0.77858	0.51825
2351	2.53769	0.63279	0.45106	0.79154	1.23592	1.45074	0.44521	0.36755	0.25139	0.26822	0.26035	0.78065	0.50115
2352	15.57578	2.92257	0.41751	1.58254	10.08234	15.82278	1.18623	2.24239	0.31585	0.19136	0.29269	1.78333	1.28839
2353	16.88284	2.57455	0.41723	1.68147	10.78069	17.37079	1.78872	2.65531	0.30171	0.17978	0.27877	1.62316	1.31153
2354	17.45855	3.37614	0.4169	1.79542	16.6884	17.63211	2.37217	2.74549	0.28754	0.16861	0.26495	1.60354	1.32326
2355	17.17822	3.71573	0.41649	1.92926	21.44747	16.46654	2.7683	2.48025	0.27345	0.15788	0.2513	1.58369	1.32108
2356	15.99843	3.46685	0.41575	2.06141	21.84927	14.08796	2.84828	1.96231	0.2595	0.14761	0.23788	1.56412	1.30415
2357	40.457	2.71877	0.23032	10.09376	7.4398	13.19241	2.99914	2.11849	0.11104	0.14534	0.12143	0.90393	1.52246
2358	22.5448	2.67994	0.23283	7.12801	6.72936	14.73623	2.93498	2.48276	0.11466	0.14916	0.12519	0.93381	1.50948
2359	18.16477	2.50847	0.23927	5.75638	6.01024	15.149	2.85101	2.76443	0.11838	0.15306	0.12906	0.93471	1.49714
2360	24.2328	2.23161	0.2456	4.94321	5.92874	14.43895	2.75425	2.94434	0.1221	0.15691	0.13291	0.97825	1.48376
2361	30.61528	1.89664	0.25199	4.40261	5.88893	12.86607	2.64762	3.02779	0.12587	0.16077	0.1368	0.98838	1.46946
2362	27.2454	1.54671	0.25853	4.01533	5.75988	10.80323	2.52858	3.03466	0.12973	0.16466	0.14076	0.99902	1.45382
2363	20.31058	1.21443	0.26514	3.72101	5.54915	8.61071	2.39269	2.98945	0.13363	0.16856	0.14477	1.00839	1.43583
2364	18.10426	0.9207	0.2715	3.48469	5.25669	7.91405	2.23652	2.9128	0.13748	0.17236	0.1487	0.99031	1.41401
2365	19.9027	0.74201	0.2781	3.29428	4.9262	7.25382	2.0627	2.82168	0.14144	0.17621	0.15273	0.99442	1.38915
2366	24.25893	0.58815	0.28471	3.13478	4.56081	6.57051	1.87366	2.72005	0.14541	0.18005	0.15677	0.99637	1.36013
2367	24.44728	0.5933	0.29123	2.99831	4.17373	5.87429	1.67478	2.60667	0.14938	0.18383	0.16079	1.03448	1.32659
2368	21.14258	0.63112	0.29759	2.87931	3.77653	5.93215	1.47254	2.47751	0.15332	0.18753	0.16476	1.02513	1.28831
2369	16.19709	0.66241	0.30413	2.77607	3.39266	5.90624	1.66371	2.33053	0.15732	0.19126	0.16879	1.01721	1.24612
2370	12.04584	0.68634	0.31063	2.68365	3.03397	5.78351	1.84873	2.16409	0.16132	0.19495	0.17281	1.00826	1.19989
2371	11.14827	0.70248	0.31701	2.59754	2.84611	5.57246	1.9783	1.9801	0.1653	0.19857	0.17679	1.07042	1.14995
2372	10.07455	0.71072	0.3232	2.51182	2.66372	5.28728	2.04101	1.78324	0.16922	0.20209	0.1807	1.0479	1.09686
2373	3.13557	0.95495	0.40344	0.91192	1.44855	1.69772	0.33886	0.78109	0.22115	0.24475	0.23132	0.79443	0.57396
2374	2.8618	0.9119	0.40809	0.89014	1.42398	1.56464	0.35897	0.61937	0.22436	0.24709	0.23436	0.79037	0.56132
2375	2.60283	0.8652	0.41299	0.85944	1.39891	1.5352	0.37718	0.48397	0.22761	0.24946	0.23744	0.78575	0.54861
2376	2.35957	0.8139	0.41734	0.81518	1.37317	1.52088	0.39302	0.37295	0.23066	0.25161	0.2403	0.78681	0.53405
2377	2.13355	0.76138	0.42195	0.7854	1.34724	1.50458	0.40641	0.30865	0.23376	0.25378	0.24321	0.79395	0.51929
2378	12.4457	3.31174	0.40642	1.59425	11.40308	13.0006	1.09018	2.12198	0.34615	0.22097	0.32369	1.81145	1.20488

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2379	13.51397	1.97759	0.40615	1.69737	11.93865	15.57433	1.54374	2.5372	0.33284	0.20874	0.31025	1.68979	1.22687
2380	15.79957	2.82579	0.40593	1.81926	16.71519	17.54726	2.12295	2.6582	0.31932	0.19685	0.29675	1.67096	1.23941
2381	17.89114	3.40801	0.40564	1.93552	22.83047	18.24681	2.57598	2.44089	0.30564	0.18531	0.28321	1.62418	1.23961
2382	19.22716	3.4885	0.40509	2.07185	24.54651	17.40993	2.76138	1.96812	0.29181	0.17411	0.26965	1.6088	1.22606
2383	48.47428	2.46238	0.23205	9.88234	7.08995	16.82981	2.87632	1.73666	0.10075	0.12838	0.10594	0.95705	1.48892
2384	29.93926	2.62145	0.22865	6.98065	6.63101	17.08647	2.84412	2.11617	0.09984	0.13201	0.10941	0.91711	1.47789
2385	23.35766	2.63851	0.22322	5.63206	6.28382	16.02134	2.78032	2.44078	0.10319	0.13567	0.11292	0.93563	1.46656
2386	32.18076	2.52322	0.21557	4.84665	6.09818	13.9937	2.70169	2.6824	0.10664	0.13939	0.11652	0.99262	1.45541
2387	36.38705	2.29562	0.22131	4.31976	5.81239	11.47868	2.61383	2.82874	0.1101	0.14309	0.12014	1.00298	1.44309
2388	26.49571	1.99769	0.22752	3.94317	5.46501	9.62311	2.51858	2.88931	0.11367	0.14685	0.12385	1.01398	1.42993
2389	22.92687	1.66419	0.23359	3.65369	5.05641	8.72744	2.4107	2.88197	0.11722	0.15054	0.12753	0.99887	1.41422
2390	23.98838	1.33596	0.23989	3.42751	4.63034	7.81554	2.28807	2.83291	0.12087	0.15431	0.1313	1.00469	1.39654
2391	29.25855	1.03609	0.24622	3.24252	4.19215	6.90849	2.14721	2.76046	0.12457	0.15807	0.13511	1.00832	1.37566
2392	28.71474	0.79183	0.2524	3.08588	3.79362	6.46788	1.98779	2.67556	0.12824	0.16177	0.13888	1.00736	1.35063
2393	23.73979	0.63669	0.25871	2.9532	3.53011	6.28771	1.81381	2.58341	0.13199	0.16549	0.14272	1.04434	1.32186
2394	17.18547	0.52106	0.26508	2.83854	3.28068	6.11016	1.62986	2.4817	0.13577	0.16921	0.14658	1.03706	1.28897
2395	14.17837	0.56055	0.27145	2.73777	3.04346	5.84017	1.44168	2.36605	0.13958	0.17292	0.15046	1.02877	1.25179
2396	12.60571	0.59484	0.27758	2.64667	2.81706	5.48544	1.56636	2.23226	0.14333	0.17652	0.15426	1.01705	1.21004
2397	10.88426	0.62333	0.2839	2.56471	2.60205	5.09207	1.75865	2.08068	0.14716	0.18016	0.15813	1.08034	1.16488
2398	9.48662	0.64531	0.29023	2.48665	2.39794	4.66915	1.90404	1.91233	0.151	0.18377	0.16201	1.05902	1.11642
2399	2.68013	0.99887	0.37181	0.91643	1.57328	1.80542	0.28937	1.03749	0.20268	0.22839	0.213	0.79754	0.58385
2400	2.64635	0.97628	0.37714	0.9054	1.53734	1.77772	0.305	0.85116	0.20612	0.2311	0.21632	0.79307	0.57336
2401	2.60489	0.94515	0.38205	0.88608	1.5014	1.74798	0.32526	0.6834	0.2094	0.23362	0.21947	0.7933	0.56119
2402	2.55773	0.90859	0.3871	0.85852	1.46587	1.71693	0.34407	0.53983	0.21271	0.23615	0.22264	0.80024	0.54876
2403	2.50579	0.86642	0.39188	0.81917	1.43064	1.68462	0.36102	0.42013	0.2159	0.23855	0.22568	0.80662	0.535
2404	6.71126	4.25488	0.40169	1.3915	12.53427	8.56331	2.81524	1.42194	0.43278	0.41624	0.43837	2.1776	1.49892
2405	7.24763	2.84816	0.40137	1.39418	13.23666	8.46971	2.42698	1.68064	0.43829	0.40963	0.44131	2.1954	1.57487
2406	7.74412	1.47728	0.40084	1.42906	13.58209	8.31844	1.86836	2.18062	0.44206	0.40182	0.44255	2.21041	1.61636
2407	8.34859	2.05167	0.40066	1.47168	13.7456	9.07329	1.27546	2.61821	0.44471	0.39339	0.44273	2.02383	1.62045
2408	8.89066	3.25221	0.40025	1.4708	13.5499	9.75165	0.78256	2.89783	0.4456	0.38393	0.44124	1.90758	1.58689
2409	9.41632	3.85076	0.39983	1.43076	13.36756	10.36397	1.21789	2.93513	0.44499	0.3737	0.43836	1.91641	1.51858
2410	9.86831	3.38214	0.39929	1.4237	14.08565	10.96839	1.69755	2.69553	0.44282	0.36274	0.43405	1.92427	1.42033
2411	10.28188	4.25068	0.39877	1.37774	15.39965	11.82567	2.05977	2.22212	0.43929	0.35125	0.42853	1.93123	1.29875
2412	10.71702	4.4157	0.39838	1.35197	14.88201	12.52501	2.16694	1.63069	0.4346	0.3394	0.42199	1.9372	1.16117
2413	11.0749	3.55693	0.39796	1.34612	15.63296	12.95981	1.9742	1.05808	0.42864	0.32716	0.41435	1.8358	1.01474
2414	11.35711	2.24529	0.39754	1.3346	16.65553	13.10721	2.26597	0.94619	0.42152	0.31464	0.40572	1.83062	1.00298
2415	11.57287	2.16541	0.39715	1.36572	18.48476	12.97118	2.53862	1.42457	0.41338	0.30195	0.39623	1.82953	1.02888
2416	11.74715	3.50963	0.39684	1.39697	18.83531	12.93657	2.50072	1.87672	0.40434	0.28918	0.38602	1.81384	1.05355
2417	11.85207	4.46359	0.39658	1.45335	17.52687	13.03213	2.1683	2.147	0.39447	0.27639	0.37515	1.80715	1.07897
2418	11.76533	4.49173	0.39624	1.51512	14.8323	12.94126	1.65916	2.12682	0.38374	0.26358	0.36359	1.85044	1.1048
2419	11.69664	3.62	0.39606	1.60479	13.34951	14.11634	1.12756	2.00926	0.37249	0.25095	0.35167	1.84005	1.12976

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2420	11.52214	2.36427	0.39586	1.70802	13.22419	14.99167	1.32238	2.42481	0.36063	0.23844	0.33931	1.63839	1.15017
2421	13.048	2.26889	0.39559	1.82691	16.6045	15.47042	1.88153	2.57194	0.34823	0.22608	0.32656	1.62741	1.16245
2422	14.57352	2.98031	0.39531	1.94233	24.19302	17.6026	2.36898	2.3984	0.33545	0.21397	0.31358	1.61845	1.16406
2423	16.01294	3.3331	0.39497	2.06628	27.55508	18.77738	2.6425	1.96995	0.32239	0.20214	0.30046	1.62709	1.15377
2424	57.24862	2.09211	0.23131	9.62554	7.47831	19.43833	2.72985	1.38794	0.12188	0.11287	0.10963	0.90998	1.45368
2425	40.30749	2.3152	0.22969	6.81402	6.92179	17.87322	2.73677	1.75865	0.11347	0.11626	0.10194	0.93053	1.44492
2426	30.43043	2.51408	0.22701	5.51235	6.37897	15.26225	2.70013	2.10654	0.10556	0.11974	0.09853	0.95245	1.43618
2427	43.30707	2.57996	0.22224	4.73986	5.86461	12.19914	2.63732	2.39368	0.09804	0.12319	0.10177	1.0061	1.4262
2428	40.3102	2.51855	0.2155	4.23245	5.39015	10.77746	2.56419	2.59941	0.09603	0.12673	0.10513	1.01907	1.41621
2429	29.08838	2.33877	0.206	3.86294	4.95293	9.52628	2.48389	2.71589	0.09921	0.13023	0.10848	1.00675	1.40449
2430	29.68223	2.07946	0.20488	3.58619	4.55291	8.30362	2.39813	2.75649	0.10251	0.13381	0.11193	1.01429	1.3919
2431	36.09563	1.77291	0.21078	3.36726	4.18427	7.79891	2.30189	2.7401	0.10586	0.13741	0.11543	1.01965	1.37717
2432	34.18153	1.45187	0.21655	3.18602	3.84203	7.28454	2.19012	2.68749	0.1092	0.14095	0.11891	1.01959	1.35915
2433	26.68044	1.14974	0.22255	3.03635	3.52462	6.75231	2.0621	2.61834	0.11265	0.14457	0.12249	1.02054	1.3385
2434	18.95366	0.88268	0.2286	2.90833	3.22855	6.23174	1.91687	2.54102	0.11614	0.14819	0.12611	1.05704	1.31417
2435	16.46399	0.68302	0.23466	2.79693	2.95203	5.74029	1.75681	2.45775	0.11967	0.1518	0.12974	1.04907	1.28582
2436	13.88192	0.54814	0.24056	2.69763	2.69358	5.28415	1.58581	2.36535	0.12317	0.15535	0.13334	1.03806	1.25292
2437	12.24562	0.49465	0.24668	2.61048	2.45338	4.86587	1.41031	2.2611	0.12677	0.15895	0.13703	1.02842	1.21641
2438	11.04441	0.53055	0.25282	2.53157	2.37397	4.48119	1.47344	2.14056	0.13039	0.16255	0.14074	1.01778	1.17595
2439	9.92011	0.56187	0.25887	2.4576	2.33677	4.12569	1.67019	2.00216	0.13401	0.1661	0.14443	1.06993	1.13174
2440	3.18359	0.98785	0.34075	0.91423	1.65685	2.01836	0.41566	1.3053	0.18471	0.21189	0.19502	0.80061	0.59299
2441	3.09094	0.98645	0.34594	0.90695	1.61004	1.96983	0.32139	1.10778	0.1881	0.21469	0.19832	0.79982	0.58284
2442	2.99652	0.97733	0.35137	0.89717	1.56451	1.92125	0.27359	0.92066	0.19154	0.21751	0.20168	0.80673	0.57272
2443	2.90084	0.95885	0.35642	0.87992	1.51993	1.87244	0.29358	0.74842	0.19485	0.22017	0.20489	0.81271	0.56093
2444	2.80548	0.93392	0.36163	0.85542	1.47665	1.82401	0.31254	0.59806	0.1982	0.22284	0.20812	0.8193	0.54892
2445	4.62815	3.77551	0.39138	1.34315	11.54143	9.47195	2.64506	1.33514	0.40666	0.42056	0.41812	2.16863	1.47562
2446	5.10275	2.42862	0.39109	1.38597	12.35262	9.62453	2.22982	1.77473	0.41542	0.41697	0.42443	2.19169	1.54181
2447	5.60743	1.29232	0.39073	1.41953	13.0438	9.69781	1.68095	2.23751	0.42273	0.41214	0.42926	1.88036	1.57347
2448	6.12881	2.00311	0.39027	1.37628	14.00809	9.65947	1.12507	2.61702	0.42851	0.40612	0.43256	1.89639	1.56829
2449	6.71304	3.11896	0.38996	1.3777	14.78141	9.6501	0.76071	2.82601	0.43301	0.39923	0.43461	1.90968	1.52741
2450	7.33423	3.6688	0.38966	1.41949	15.24794	9.58054	1.19394	2.79566	0.43606	0.39139	0.43526	1.92089	1.45392
2451	7.9516	3.23964	0.38923	1.41698	15.3128	10.03753	1.65257	2.50941	0.43752	0.3826	0.43441	1.9307	1.35287
2452	8.58763	3.98169	0.38881	1.37692	15.31907	10.83101	1.99697	2.02408	0.43756	0.37304	0.43222	1.93913	1.2309
2453	9.25337	4.23808	0.38844	1.34883	14.66243	11.57454	2.0985	1.45515	0.43626	0.36285	0.4288	1.94641	1.09502
2454	9.8672	3.53208	0.38797	1.29481	16.48902	12.16356	1.91547	0.9267	0.43349	0.352	0.42404	1.858	0.95215
2455	10.56486	2.3268	0.38767	1.32418	17.98976	13.18824	2.15672	0.9326	0.42962	0.34078	0.41832	1.85471	0.96503
2456	11.23395	1.71917	0.38734	1.36446	18.97671	13.98046	2.44186	1.39234	0.4245	0.32913	0.4115	1.84479	0.98986
2457	11.88376	2.96068	0.38704	1.38113	19.23315	14.50342	2.43813	1.82331	0.41824	0.31718	0.40369	1.83836	0.99819
2458	12.51223	4.03506	0.38676	1.4393	19.54728	14.72594	2.14885	2.07964	0.41094	0.30499	0.39501	1.70101	1.01882
2459	13.06737	4.38113	0.38648	1.52432	18.63557	13.29218	1.67581	2.06067	0.40264	0.29264	0.38549	1.70405	1.04048
2460	13.53209	3.82704	0.38619	1.61961	18.12354	13.51589	1.16234	1.90318	0.39344	0.28018	0.37523	1.70765	1.06166

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2461	13.95409	2.72031	0.38597	1.72888	16.69383	15.34822	1.12408	2.3166	0.3835	0.26774	0.3644	1.66653	1.07974
2462	14.33728	1.75698	0.38582	1.83073	16.38658	16.9363	1.65259	2.48687	0.37292	0.25539	0.35309	1.65691	1.0916
2463	14.38841	2.49784	0.38554	1.93982	25.55656	18.12471	2.1555	2.35359	0.36161	0.24305	0.3412	1.66766	1.09405
2464	14.35925	3.03677	0.38531	2.0569	30.96266	18.7095	2.49733	1.96757	0.34985	0.23091	0.32901	1.61829	1.08628
2465	66.20959	2.38828	0.22945	9.36228	7.56692	20.10139	2.5578	1.4596	0.14533	0.09891	0.13136	0.92623	1.41679
2466	54.99491	2.04202	0.22898	6.657	6.85551	16.70897	2.61142	1.42665	0.13595	0.10205	0.1227	0.94845	1.41128
2467	41.84855	2.17098	0.22759	5.37569	6.2019	13.69461	2.60651	1.77389	0.12696	0.10521	0.11444	0.96706	1.40413
2468	55.99317	2.39818	0.22531	4.63318	5.61104	11.96627	2.56579	2.08996	0.11848	0.10846	0.10665	1.02318	1.39679
2469	40.07038	2.50607	0.2211	4.13521	5.07548	10.26168	2.50456	2.34207	0.11036	0.1117	0.09923	1.01412	1.38794
2470	38.06267	2.49356	0.21513	3.78252	4.59237	9.55307	2.43653	2.51529	0.10274	0.11503	0.09478	1.02336	1.37884
2471	45.82595	2.36545	0.20679	3.51476	4.15372	8.84563	2.3644	2.6074	0.09553	0.11838	0.09792	1.03001	1.36837
2472	41.314	2.14334	0.1964	3.30123	3.75354	8.10396	2.28618	2.63023	0.0924	0.12172	0.10107	1.03202	1.35567
2473	29.93115	1.86559	0.19429	3.12924	3.38909	7.38113	2.19944	2.60586	0.09549	0.12513	0.10433	1.03465	1.34125
2474	22.8596	1.56205	0.19526	2.9849	3.06441	6.70173	2.099	2.55321	0.09863	0.12856	0.10762	1.03473	1.32398
2475	18.61868	1.26067	0.20074	2.85992	3.00512	6.07646	1.98172	2.48661	0.10178	0.13195	0.11091	1.06749	1.303
2476	16.37536	0.98694	0.20645	2.75279	2.94083	5.50983	1.84877	2.41562	0.10503	0.13541	0.11429	1.05953	1.2789
2477	14.48288	0.75156	0.2122	2.65826	2.87222	4.99649	1.70141	2.34041	0.10832	0.13889	0.11771	1.05054	1.25092
2478	12.68921	0.59054	0.21799	2.57389	2.80041	4.53075	1.54343	2.25792	0.11166	0.14237	0.12117	1.04054	1.21895
2479	11.10356	0.4735	0.22363	2.49643	2.7259	4.10595	1.37914	2.16299	0.11497	0.14578	0.12459	1.02718	1.1826
2480	9.73641	0.47027	0.22949	2.42632	2.6505	3.7188	1.38134	2.05362	0.11838	0.14926	0.1281	1.0154	1.14297
2481	3.53026	0.9224	0.31002	0.90572	1.68707	2.16693	0.58743	1.54863	0.16726	0.19531	0.17741	0.80665	0.59944
2482	3.38	0.94412	0.31562	0.90272	1.63193	2.09902	0.46412	1.36636	0.17074	0.19833	0.18084	0.81343	0.59155
2483	3.23452	0.9559	0.32092	0.89648	1.57859	2.03244	0.36185	1.1751	0.17411	0.20122	0.18416	0.81938	0.582
2484	3.09479	0.95949	0.32633	0.88758	1.5273	1.96768	0.28012	0.98882	0.17752	0.20411	0.1875	0.82579	0.57209
2485	2.96087	0.95477	0.33173	0.8735	1.48383	1.90473	0.26414	0.81498	0.1809	0.20696	0.19082	0.83227	0.56146
2486	4.33629	1.95622	0.38057	1.32767	13.05701	10.21997	0.99117	2.59796	0.40505	0.4118	0.41479	1.89118	1.51767
2487	4.50556	2.99488	0.38029	1.36826	14.08671	10.50301	0.75273	2.74069	0.41275	0.40774	0.42013	1.90789	1.46994
2488	4.83429	3.50057	0.38	1.37046	14.98592	10.73153	1.17082	2.65085	0.41909	0.40256	0.42409	1.92223	1.39172
2489	5.37119	3.10658	0.37967	1.37226	15.9947	10.87073	1.60958	2.32769	0.424	0.39633	0.42663	1.93461	1.28835
2490	5.94346	3.72985	0.37927	1.30339	15.21255	10.89152	1.93701	1.83843	0.42743	0.38908	0.42774	1.94544	1.16625
2491	6.5745	4.05978	0.37893	1.29682	16.18617	10.89392	2.03329	1.29589	0.42953	0.38102	0.42758	1.95463	1.03235
2492	7.25384	3.49356	0.37858	1.2927	16.80849	11.21231	1.86001	0.81087	0.43025	0.37218	0.42612	1.87865	0.89352
2493	7.95312	2.39376	0.37819	1.31158	17.75118	12.18734	2.05262	0.91923	0.42955	0.36258	0.42333	1.87976	0.93214
2494	8.71203	1.35083	0.37785	1.32147	20.24699	13.12074	2.34702	1.36099	0.42759	0.35243	0.4194	1.70656	0.95926
2495	9.53998	2.45858	0.37756	1.37434	22.29179	13.97566	2.37385	1.77195	0.42442	0.34179	0.41438	1.70956	0.96741
2496	10.43198	3.57297	0.37731	1.45162	23.54034	13.16134	2.12531	2.01528	0.42007	0.33072	0.40832	1.71239	0.96498
2497	11.39668	4.1651	0.3771	1.53862	23.65113	14.38455	1.68806	1.99749	0.41462	0.31932	0.4013	1.71518	0.98251
2498	12.42245	3.92766	0.37692	1.63251	23.46665	15.41112	1.19475	1.80374	0.40812	0.30765	0.39339	1.71813	1.00025
2499	13.44567	3.02527	0.37671	1.73433	23.55961	16.13304	0.94968	2.21365	0.4006	0.29575	0.3846	1.64127	1.01572
2500	14.39699	1.92473	0.37646	1.83539	22.00333	16.45821	1.43903	2.4027	0.39212	0.28367	0.37501	1.63587	1.026
2501	15.31849	2.01547	0.37623	1.94329	26.99587	18.65725	1.94142	2.30645	0.38282	0.27155	0.36477	1.65317	1.02881

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2502	74.55492	2.6193	0.22725	9.12817	7.1535	18.41036	2.35883	1.57625	0.17071	0.09249	0.15515	0.9448	1.37733
2503	76.14759	2.30887	0.22691	6.4617	6.34719	15.56455	2.46147	1.29628	0.16041	0.08929	0.14554	0.965	1.37494
2504	64.97541	1.99145	0.22669	5.24178	5.63574	13.1371	2.49811	1.45893	0.15058	0.09221	0.13641	1.02605	1.37129
2505	67.15624	2.02816	0.22549	4.51552	5.00485	11.92888	2.48375	1.78194	0.14108	0.09514	0.12761	1.02043	1.36556
2506	51.40639	2.27649	0.22355	4.04006	4.44727	10.91321	2.44031	2.06718	0.13206	0.09816	0.11928	1.03149	1.35944
2507	60.43066	2.42163	0.21997	3.69677	4.02708	9.85114	2.38167	2.28739	0.12342	0.10119	0.11133	1.03857	1.3519
2508	50.85683	2.4518	0.21457	3.43796	3.91671	8.82228	2.31813	2.43116	0.11521	0.10428	0.10379	1.044	1.34331
2509	34.60977	2.3703	0.2071	3.23512	3.80117	7.86813	2.25266	2.50134	0.10744	0.10742	0.09668	1.04838	1.33346
2510	26.9395	2.19067	0.19973	3.06843	3.68147	7.00345	2.1823	2.51082	0.10004	0.11057	0.09125	1.04878	1.32131
2511	23.03775	1.94363	0.19726	2.92949	3.55999	6.23238	2.10368	2.47998	0.09306	0.11377	0.09423	1.08888	1.30691
2512	19.71606	1.66047	0.19506	2.81141	3.43819	5.5486	2.01273	2.4273	0.08901	0.11701	0.09728	1.08137	1.28988
2513	16.6203	1.36898	0.19304	2.70857	3.31685	4.94179	1.9065	2.36533	0.09196	0.12028	0.10038	1.07296	1.26957
2514	13.98371	1.09132	0.19105	2.61659	3.19642	4.40136	1.78407	2.29953	0.09492	0.12353	0.10349	1.06127	1.24528
2515	11.79545	0.84595	0.19152	2.53511	3.07844	3.91997	1.64807	2.23131	0.09796	0.12682	0.10667	1.05062	1.21749
2516	9.96582	0.64015	0.19697	2.46174	2.96324	3.8009	1.50156	2.15696	0.10106	0.13015	0.10991	1.03952	1.18596
2517	8.4296	0.51199	0.20248	2.3945	2.8511	3.69534	1.34871	2.07183	0.10421	0.13349	0.11318	1.02737	1.15066
2518	3.62968	0.81628	0.2806	0.91393	1.65709	2.22788	0.79611	1.73864	0.15072	0.17906	0.16056	0.82036	0.60493
2519	3.43668	0.85538	0.28609	0.89391	1.59659	2.14406	0.64568	1.59253	0.1541	0.18212	0.16393	0.82654	0.59811
2520	3.2558	0.88667	0.29147	0.89048	1.53874	2.06359	0.51502	1.42142	0.15744	0.18512	0.16726	0.83249	0.59009
2521	3.08667	0.91055	0.29697	0.88609	1.50465	1.9866	0.40559	1.23949	0.16082	0.18812	0.17062	0.83887	0.58167
2522	2.92805	0.92526	0.30222	0.87747	1.4801	1.91265	0.31583	1.05514	0.16411	0.191	0.17387	0.8444	0.57164
2523	81.6297	2.77405	0.2377	8.76916	6.21707	17.57152	2.13572	1.65488	0.19748	0.11109	0.18057	0.9611	1.33472
2524	107.54055	2.51473	0.23307	6.26217	5.51525	15.26055	2.28747	1.42413	0.18653	0.10372	0.17023	0.98341	1.33674
2525	98.94484	2.23228	0.22853	5.08991	5.29677	13.71506	2.36792	1.1715	0.17586	0.09671	0.1602	1.02764	1.33575
2526	75.70916	1.94069	0.22442	4.40263	5.07889	12.15205	2.38981	1.48479	0.16563	0.09012	0.15062	1.03973	1.33347
2527	84.37207	1.88968	0.22351	3.94051	4.86151	10.65623	2.3685	1.78364	0.15571	0.08601	0.14137	1.04818	1.32925
2528	64.16199	2.15185	0.22176	3.61048	4.64804	9.29186	2.32311	2.03907	0.1462	0.08878	0.13253	1.0556	1.32399
2529	43.82322	2.32839	0.21879	3.36224	4.43996	8.08525	2.2675	2.23014	0.1371	0.09162	0.1241	1.06178	1.31771
2530	34.81704	2.39557	0.21384	3.16443	4.23701	7.03214	2.20812	2.34756	0.12833	0.09446	0.116	1.06304	1.30944
2531	28.26601	2.35738	0.20713	3.00601	4.04208	6.12374	2.1486	2.39884	0.12003	0.09738	0.10835	1.06445	1.30004
2532	22.43831	2.22145	0.20353	2.87376	3.85473	5.3393	2.08562	2.39783	0.11213	0.10035	0.10109	1.10576	1.28858
2533	17.76691	2.00657	0.20066	2.75908	3.67451	5.12619	2.01409	2.36199	0.10456	0.10331	0.09417	1.09263	1.27407
2534	14.15541	1.74738	0.19817	2.66096	3.50317	4.9267	1.93156	2.30992	0.09745	0.10636	0.0879	1.08397	1.25719
2535	11.56774	1.46855	0.19587	2.57418	3.33991	4.72686	1.83463	2.2517	0.09073	0.10943	0.09076	1.07451	1.23702
2536	10.84136	1.19447	0.19376	2.49645	3.18464	4.52881	1.72275	2.19208	0.08579	0.11254	0.09367	1.06406	1.21331
2537	10.10506	0.9432	0.19182	2.42605	3.03719	4.33421	1.59734	2.13051	0.08861	0.11567	0.09664	1.05256	1.1859
2538	9.3867	0.72528	0.18997	2.36117	2.89713	4.14405	1.46112	2.0631	0.09145	0.11881	0.09963	1.03896	1.1546
2539	3.43619	0.68465	0.25249	0.99085	1.5797	2.18657	1.02768	1.84565	0.13513	0.16325	0.14456	0.83393	0.60837
2540	3.22823	0.7347	0.25774	0.8863	1.56476	2.09325	0.85852	1.75528	0.13835	0.16628	0.1478	0.83942	0.60254
2541	3.03733	0.78051	0.26321	0.88174	1.5527	2.0051	0.70473	1.62813	0.14164	0.16936	0.15111	0.8457	0.59654
2542	2.86109	0.81925	0.26841	0.87814	1.53756	1.92131	0.56779	1.46989	0.14485	0.17232	0.15432	0.85087	0.58856

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2543	2.69885	0.85219	0.27382	0.87441	1.52538	1.84213	0.45144	1.2975	0.14813	0.17532	0.15761	0.85693	0.58054
2544	5.57101	2.56217	0.36392	1.331	11.06578	6.19889	2.1448	1.5791	0.30015	0.38863	0.3237	1.90024	1.40812
2545	5.77042	1.48526	0.36352	1.32463	11.69841	6.69754	1.69953	1.97224	0.31467	0.39402	0.33684	1.94429	1.44528
2546	5.98575	1.09508	0.36329	1.32725	12.47757	7.27318	1.20848	2.3058	0.32871	0.39837	0.34935	1.83847	1.44919
2547	3.1985	0.54509	0.22594	1.06352	1.78824	2.04296	1.26092	1.85481	0.12061	0.14805	0.12952	0.84742	0.60961
2548	3.03577	0.59967	0.23104	0.95903	1.76449	1.94831	1.08819	1.83365	0.12367	0.15105	0.13264	0.85277	0.60542
2549	2.88531	0.65208	0.23619	0.87085	1.74189	1.89685	0.92009	1.76429	0.12677	0.15405	0.13578	0.85811	0.60029
2550	2.76344	0.70143	0.24144	0.8696	1.72128	1.87519	0.76361	1.65475	0.12991	0.15707	0.13896	0.86382	0.5945
2551	2.70412	0.74605	0.24661	0.86711	1.70002	1.85264	0.62236	1.51266	0.13303	0.16003	0.14211	0.86902	0.58739
2552	6.24555	2.23346	0.35546	1.30907	10.15644	7.10214	1.98667	1.64841	0.26092	0.36485	0.28613	1.8577	1.38489
2553	6.48896	1.25682	0.35524	1.31287	10.63828	7.40213	1.54454	2.0096	0.27611	0.37295	0.30045	1.78162	1.41285
2554	6.75423	1.05817	0.35513	1.32387	11.15562	7.7213	1.07879	2.2981	0.29107	0.38007	0.31435	1.81436	1.40848
2555	7.97206	1.1324	0.19759	2.23595	2.4515	3.82085	1.5005	1.94726	0.09923	0.09578	0.0895	1.03886	1.12554
2556	7.27179	0.90129	0.19531	2.18511	2.35433	3.58121	1.38315	1.8925	0.09258	0.09857	0.08343	1.06462	1.09523
2557	6.66281	0.69929	0.19305	2.13539	2.29547	3.36074	1.2583	1.82868	0.08626	0.10135	0.0843	1.03682	1.06135
2558	6.31463	0.53206	0.19105	2.08576	2.25769	3.15837	1.13007	1.75336	0.08032	0.10419	0.08694	1.01311	1.02467
2559	6.04901	0.41872	0.18925	2.03272	2.22194	2.97219	1.24471	1.66475	0.08233	0.10707	0.08964	0.98947	0.98544
2560	5.78872	0.33929	0.18743	1.9713	2.18321	2.8001	1.42401	1.56241	0.08489	0.10992	0.09234	0.96394	0.94372
2561	5.56377	0.36361	0.18592	1.89905	2.14953	2.64168	1.58085	1.44899	0.08755	0.11284	0.09513	0.93913	0.90062
2562	5.3551	0.38938	0.18454	1.81259	2.11673	2.52105	1.70188	1.32673	0.09025	0.11578	0.09796	0.9135	0.85633
2563	5.16093	0.41283	0.18326	1.71187	2.08479	2.41477	1.7785	1.19906	0.093	0.11874	0.10082	0.88703	0.81138
2564	4.9649	0.43339	0.1819	1.59911	2.04962	2.31447	1.80307	1.16365	0.09573	0.12165	0.10366	0.9166	0.76599
2565	4.79583	0.45087	0.18614	1.48033	2.01937	2.27821	1.78101	1.35426	0.09855	0.12464	0.10659	0.88021	0.72111
2566	4.63725	0.46488	0.19111	1.36032	1.98989	2.24317	1.71308	1.52637	0.1014	0.12762	0.10955	0.8679	0.67687
2567	4.48257	0.47523	0.19604	1.24334	1.95953	2.20709	1.60516	1.6663	0.10427	0.13059	0.11251	0.85741	0.63349
2568	4.33524	0.48185	0.20097	1.13216	1.92945	2.17135	1.46747	1.76442	0.10716	0.13355	0.11548	0.86011	0.60766
2569	4.20302	0.48484	0.20603	1.02778	1.90219	2.13891	1.31185	1.81609	0.1101	0.13654	0.11851	0.86606	0.60611
2570	4.06757	0.51869	0.21095	0.92928	1.8724	2.10353	1.14546	1.81465	0.11302	0.13947	0.1215	0.87108	0.60251
2571	3.94719	0.57149	0.21601	0.86048	1.8458	2.07191	0.98052	1.76665	0.11599	0.14243	0.12454	0.87654	0.59837
2572	3.82509	0.62189	0.22094	0.85863	1.81734	2.03813	0.82215	1.67369	0.11894	0.14534	0.12755	0.88099	0.59243
2573	7.15892	1.94159	0.34757	1.2785	11.48018	7.83405	1.83519	1.706	0.22278	0.33664	0.2485	1.81096	1.36098
2574	7.32576	1.07972	0.34722	1.27441	12.10838	8.18407	1.40037	2.03352	0.23775	0.3467	0.26307	1.75022	1.37995
2575	7.50891	1.02149	0.34715	1.28647	12.81959	8.57339	0.96129	2.27756	0.25287	0.35608	0.27761	1.7862	1.36768
2576	10.25365	1.46907	0.20377	2.20114	3.3769	4.12404	1.55394	1.91006	0.1181	0.08451	0.10697	1.05004	1.12372
2577	9.75473	1.22244	0.20103	2.15315	3.28875	3.99499	1.45484	1.86446	0.11061	0.08706	0.10006	1.07298	1.09709
2578	9.29879	0.98932	0.19849	2.10742	3.20541	3.87445	1.34574	1.81496	0.10348	0.08965	0.0935	1.04929	1.06718
2579	8.85516	0.77968	0.19596	2.06159	3.11857	3.75158	1.22899	1.75691	0.09666	0.09225	0.08725	1.02401	1.03382
2580	8.4653	0.60194	0.19375	2.01481	3.04172	3.64323	1.10856	1.68822	0.09023	0.09491	0.08137	0.99948	0.99792
2581	8.10651	0.45669	0.19171	1.9632	2.96886	3.54152	1.16711	1.60688	0.08415	0.09761	0.0813	0.97449	0.95959
2582	7.75755	0.36701	0.18971	1.90243	2.89385	3.43853	1.34637	1.51255	0.07838	0.10031	0.08381	0.94846	0.91902
2583	7.44307	0.32319	0.18794	1.83003	2.82522	3.34484	1.50685	1.40725	0.0794	0.10306	0.08638	0.9216	0.87706

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2584	7.15256	0.34869	0.18632	1.74401	2.76022	3.2568	1.63665	1.29326	0.08189	0.10583	0.089	0.89404	0.83408
2585	6.88306	0.37255	0.18486	1.64504	2.6984	3.17371	1.72662	1.17363	0.08443	0.10864	0.09167	0.93128	0.79056
2586	6.63069	0.39426	0.1835	1.53626	2.63891	3.09438	1.77072	1.0888	0.08701	0.11146	0.09437	0.90674	0.74692
2587	6.37555	0.41333	0.18206	1.42196	2.57512	3.01052	1.76432	1.27474	0.08958	0.11425	0.09706	0.89548	0.70337
2588	6.15366	0.42959	0.18089	1.30802	2.52002	2.93812	1.71502	1.44861	0.09225	0.11711	0.09984	0.88424	0.66068
2589	5.94475	0.4427	0.17977	1.19772	2.46687	2.86876	1.62553	1.59649	0.09495	0.11998	0.10265	0.87401	0.61891
2590	5.73195	0.45243	0.18272	1.09281	2.40974	2.79508	1.50163	1.70519	0.09763	0.1228	0.10543	0.87842	0.60367
2591	5.54538	0.45886	0.18751	0.99439	2.35992	2.73088	1.35729	1.77209	0.10039	0.12568	0.10829	0.88389	0.60252
2592	5.35481	0.46185	0.19218	0.90132	2.30644	2.66267	1.19835	1.78839	0.10314	0.1285	0.11111	0.88822	0.59931
2593	5.1751	0.4939	0.19688	0.84921	2.25501	2.5974	1.03616	1.7572	0.1059	0.13133	0.11396	0.89225	0.59495
2594	7.35626	1.68319	0.33994	1.24233	11.24117	7.83949	1.69053	1.75186	0.18676	0.30512	0.21195	1.76176	1.33616
2595	7.50046	0.98897	0.3397	1.24412	11.87287	8.18425	1.26719	2.04455	0.20114	0.3168	0.22637	1.71449	1.34673
2596	10.52731	1.77399	0.21104	2.16558	4.35829	5.37522	1.5833	1.87002	0.13879	0.07602	0.1263	1.0642	1.1194
2597	10.19697	1.54539	0.20775	2.11973	4.23594	5.20247	1.50267	1.8281	0.13046	0.07675	0.11855	1.08539	1.09603
2598	9.89155	1.30762	0.2048	2.077	4.12749	5.04964	1.41095	1.78693	0.12254	0.07911	0.1112	1.06138	1.0697
2599	9.5834	1.07535	0.20198	2.03532	4.02135	4.90143	1.30936	1.74202	0.11494	0.08151	0.10418	1.03687	1.04012
2600	9.26402	0.86105	0.19922	1.99274	3.91315	4.75205	1.20023	1.68927	0.10765	0.08392	0.09746	1.01103	1.00734
2601	8.97498	0.67472	0.19678	1.94805	3.81732	4.61994	1.08708	1.62653	0.10076	0.0864	0.09112	0.98514	0.97219
2602	8.69432	0.51857	0.19451	1.89734	3.72516	4.49373	1.09275	1.55177	0.09421	0.08892	0.08511	0.95839	0.93474
2603	8.4228	0.39433	0.1924	1.83721	3.63649	4.37305	1.27144	1.46495	0.088	0.09147	0.07942	0.93072	0.89541
2604	8.16084	0.32268	0.19044	1.76495	3.5511	4.25756	1.43508	1.36729	0.08212	0.09406	0.07846	0.90214	0.85467
2605	7.90328	0.31108	0.18859	1.67949	3.46681	4.14434	1.57187	1.26091	0.07655	0.09667	0.08088	0.94994	0.81294
2606	7.64408	0.3347	0.18677	1.58205	3.38103	4.03011	1.67143	1.14848	0.07664	0.09928	0.08331	0.93647	0.77061
2607	7.41189	0.35682	0.18523	1.4768	3.30476	3.92865	1.73047	1.03351	0.07903	0.10195	0.08582	0.92329	0.72842
2608	7.16791	0.37689	0.18361	1.36742	3.22283	3.82077	1.7412	1.19795	0.08141	0.10459	0.08833	0.91142	0.68634
2609	6.95484	0.3947	0.18227	1.25926	3.15196	3.72745	1.70984	1.37206	0.08388	0.1073	0.09091	0.90054	0.64514
2610	6.73972	0.40981	0.18092	1.15484	3.07918	3.63232	1.63618	1.52349	0.08636	0.11	0.09351	0.89099	0.60475
2611	6.53619	0.42207	0.17965	1.05604	3.00989	3.54212	1.52891	1.64316	0.08888	0.11272	0.09614	0.89572	0.59955
2612	6.3306	0.43127	0.17832	0.96284	2.93862	3.44997	1.39492	1.72098	0.09142	0.11543	0.09878	0.89963	0.59797
2613	6.15162	0.43748	0.1772	0.87506	2.87708	3.37039	1.24698	1.75656	0.09403	0.11819	0.1015	0.90367	0.59614
2614	6.94384	1.45593	0.33265	1.20727	10.91574	7.7064	1.5533	1.78633	0.15387	0.27181	0.17768	1.71051	1.31048
2615	7.04934	0.90708	0.33246	1.23502	11.66189	7.86509	1.14438	2.04393	0.16718	0.28449	0.1914	1.67559	1.31302
2616	7.78357	1.9913	0.21903	2.12804	5.10791	6.23014	1.59068	1.83027	0.1609	0.091	0.14718	1.08027	1.11227
2617	7.8758	1.82242	0.21552	2.08576	4.98603	6.06832	1.52818	1.78965	0.15196	0.08511	0.13877	1.10105	1.0926
2618	7.90285	1.61271	0.212	2.04494	4.85692	5.89753	1.45372	1.75139	0.14324	0.07949	0.13062	1.07542	1.06935
2619	7.9145	1.3866	0.20883	2.00653	4.74375	5.74768	1.36873	1.71417	0.13492	0.0742	0.12285	1.05025	1.0433
2620	7.89486	1.15895	0.20583	1.96847	4.63417	5.60284	1.27423	1.67362	0.12693	0.07411	0.11541	1.02429	1.01418
2621	7.83654	0.94292	0.20289	1.9286	4.52158	5.45455	1.17225	1.62574	0.11922	0.07634	0.10826	0.99464	0.98205
2622	7.76035	0.74942	0.20014	1.88499	4.41415	5.3133	1.06572	1.56809	0.11186	0.07863	0.10145	0.96696	0.94745
2623	7.67685	0.58385	0.19764	1.83479	4.31487	5.18288	1.02196	1.4993	0.10487	0.08097	0.095	0.93868	0.91085
2624	7.57972	0.44721	0.1953	1.77463	4.21871	5.05682	1.19755	1.41904	0.0982	0.08334	0.08886	0.9094	0.87253

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2625	7.47187	0.34747	0.19311	1.70245	4.12555	4.93499	1.36213	1.32834	0.09186	0.08575	0.08304	0.87921	0.83293
2626	7.35432	0.28435	0.19107	1.61796	4.0346	4.81636	1.50471	1.22913	0.08584	0.0882	0.07753	0.96664	0.79248
2627	7.21204	0.29953	0.18901	1.52261	3.9376	4.69047	1.61351	1.12365	0.08011	0.09064	0.07571	0.95271	0.75145
2628	7.08548	0.32154	0.18726	1.42097	3.85302	4.58068	1.6858	1.01529	0.07473	0.09314	0.07803	0.94003	0.71065
2629	6.93616	0.34204	0.18545	1.31642	3.76168	4.46274	1.71251	1.12427	0.07398	0.09563	0.08035	0.92841	0.67002
2630	6.80492	0.36078	0.18394	1.21375	3.68236	4.36032	1.6982	1.29729	0.07626	0.09819	0.08275	0.91751	0.63024
2631	6.65338	0.37729	0.18234	1.11484	3.59628	4.24975	1.64033	1.451	0.07853	0.10073	0.08514	0.90884	0.59445
2632	6.52134	0.39146	0.18102	1.02165	3.52184	4.15413	1.54966	1.57944	0.08089	0.10333	0.08762	0.91126	0.59541
2633	6.37202	0.40293	0.17958	0.93352	3.4412	4.05109	1.42881	1.66921	0.08325	0.10591	0.09008	0.91381	0.59431
2634	6.11587	1.25702	0.32571	1.19826	12.55438	7.27768	1.42385	1.80992	0.1441	0.23806	0.14649	1.65792	1.28394
2635	6.67561	0.83314	0.32555	1.20702	13.42436	7.70613	1.03162	2.03272	0.1451	0.25119	0.15915	1.71088	1.27894
2636	5.77361	2.08202	0.22756	2.08903	5.41703	6.36973	1.5804	1.79256	0.18402	0.10768	0.16927	1.00615	1.10264
2637	5.42305	2.00087	0.22378	2.04956	5.31605	6.25592	1.53314	1.75177	0.17456	0.10106	0.16028	1.11721	1.08625
2638	5.06492	1.85904	0.22014	2.01232	5.21632	6.14194	1.47575	1.71431	0.16535	0.09475	0.15157	1.09188	1.0667
2639	5.03692	1.67123	0.21651	1.97612	5.10934	6.01742	1.40712	1.67968	0.15635	0.08872	0.14308	1.06119	1.04375
2640	5.24062	1.45853	0.2131	1.94103	5.00843	5.89918	1.32814	1.64584	0.14767	0.083	0.13493	0.90777	1.01784
2641	5.41746	1.23805	0.20989	1.90577	4.91338	5.78716	1.24011	1.60912	0.13931	0.07759	0.1271	1.0074	0.98912
2642	5.56453	1.02363	0.20685	1.86821	4.81997	5.67623	1.14488	1.56577	0.13126	0.07248	0.11958	0.97905	0.95771
2643	5.68404	0.82619	0.20397	1.82585	4.72825	5.56662	1.04484	1.51312	0.12352	0.07159	0.11238	0.94956	0.92393
2644	5.77833	0.65262	0.20125	1.77581	4.63827	5.45848	0.95618	1.44974	0.1161	0.07375	0.10549	0.91904	0.88815
2645	5.83422	0.5054	0.19852	1.71494	4.53944	5.33871	1.12643	1.37506	0.10895	0.07592	0.09888	0.91179	0.85054
2646	5.88334	0.38621	0.19609	1.64289	4.45209	5.23281	1.2905	1.29072	0.10217	0.07815	0.09262	0.99871	0.81202
2647	5.90972	0.30679	0.19378	1.55933	4.36368	5.12519	1.43619	1.198	0.0957	0.08041	0.08666	0.98385	0.77272
2648	5.91547	0.26717	0.19156	1.46653	4.2744	5.01615	1.55375	1.09917	0.08954	0.0827	0.081	0.97026	0.73306
2649	5.91645	0.28865	0.18959	1.36851	4.19305	4.91674	1.63746	0.99702	0.08372	0.08504	0.07567	0.95762	0.69359
2650	5.89009	0.30909	0.1876	1.26864	4.10439	4.80802	1.67873	1.05373	0.07817	0.08737	0.0731	0.94742	0.65433
2651	5.86889	0.32825	0.18589	1.17116	4.02743	4.71371	1.68048	1.22454	0.07296	0.08978	0.07531	0.93576	0.61592
2652	5.82207	0.34565	0.18413	1.07757	3.94257	4.60945	1.63913	1.38023	0.07144	0.09216	0.07753	0.92428	0.58992
2653	5.78343	0.36114	0.18264	0.98942	3.86922	4.51939	1.564	1.51469	0.07362	0.09462	0.07982	0.92366	0.59127
2654	8.7068	1.08391	0.31922	1.19554	13.53064	9.07352	1.30254	1.82325	0.13741	0.20515	0.1404	1.60401	1.25672
2655	9.25474	0.8141	0.31904	1.20753	14.04877	9.63	0.92856	2.01203	0.13913	0.21818	0.14157	1.65713	1.24463
2656	9.80037	0.97227	0.31882	1.22041	14.5316	10.19424	0.60604	2.09428	0.14048	0.23113	0.14237	1.6349	1.20589
2657	4.48715	1.94358	0.24056	2.08998	5.26197	5.77839	1.58905	1.79105	0.21766	0.13354	0.20182	0.93168	1.1015
2658	4.5087	2.0354	0.23655	2.05004	5.20862	5.75088	1.55803	1.75688	0.20773	0.12596	0.19222	0.91671	1.09114
2659	4.46993	2.05124	0.23242	2.01213	5.13961	5.70142	1.52186	1.71658	0.19785	0.1186	0.18272	0.93068	1.07745
2660	4.3833	1.99898	0.22857	1.97746	5.08148	5.66145	1.47863	1.67813	0.18825	0.1116	0.17352	0.9802	1.06111
2661	4.25778	1.88414	0.22483	1.94445	5.02146	5.61626	1.42584	1.64363	0.17885	0.1049	0.16456	0.94817	1.04167
2662	4.10315	1.72049	0.22119	1.91242	4.95945	5.566	1.36269	1.61249	0.16967	0.09849	0.15585	0.91659	1.01912
2663	3.92728	1.52249	0.21751	1.8798	4.88436	5.49762	1.28907	1.58155	0.16066	0.09233	0.14732	0.88414	0.99325
2664	3.73949	1.31181	0.21414	1.84678	4.82066	5.44058	1.20702	1.54827	0.152	0.08652	0.13916	0.85487	0.96493
2665	9.6826	0.93327	0.31294	1.17232	11.84866	10.11359	1.18895	1.8271	0.12962	0.17389	0.13357	1.55052	1.22863

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2666	9.9947	0.79668	0.31287	1.21105	11.917	10.49899	0.83457	1.98294	0.13199	0.18648	0.13544	1.60258	1.21009
2667	10.19579	0.96544	0.31247	1.20171	11.88724	10.80883	0.56959	2.03011	0.13397	0.19901	0.13689	1.59063	1.16596
2668	3.74615	1.69056	0.24939	2.04785	4.52635	4.52443	1.55512	1.7422	0.24122	0.1537	0.22512	0.82052	1.08493
2669	3.09355	1.85869	0.24523	2.0093	4.52014	4.56657	1.52748	1.71913	0.23119	0.14548	0.21528	0.79253	1.07702
2670	3.07931	1.97043	0.24127	1.97467	4.5199	4.61183	1.49942	1.6841	0.22134	0.13759	0.20567	0.81273	1.06671
2671	3.18213	2.01376	0.23731	1.94213	4.512	4.64567	1.46689	1.64552	0.21154	0.12995	0.19616	0.99258	1.05337
2672	3.24589	1.98674	0.23332	1.91096	4.49465	4.66606	1.42698	1.60903	0.20182	0.12256	0.18678	0.95793	1.03683
2673	3.27308	1.89812	0.2295	1.88143	4.47912	4.68547	1.37831	1.57723	0.1923	0.11549	0.17763	0.92507	1.01744
2674	3.30168	1.75792	0.22579	1.8525	4.46124	4.69949	1.3199	1.549	0.18298	0.10871	0.16871	0.89827	0.99508
2675	3.33578	1.58044	0.22219	1.82309	4.43988	4.70696	1.25191	1.5215	0.17386	0.10221	0.16002	0.88733	0.96983
2676	8.54346	0.84729	0.30806	1.17665	8.4884	9.46279	1.08337	1.82228	0.12102	0.14517	0.12578	1.4967	1.20001
2677	8.47078	0.77863	0.30688	1.20749	8.97243	9.54062	0.74893	1.94635	0.12389	0.15684	0.1282	1.54869	1.17525
2678	8.32941	0.95848	0.30658	1.21657	10.46715	9.56686	0.53573	1.9614	0.12645	0.16875	0.13029	1.54416	1.12655
2679	4.04361	1.37769	0.25728	2.00336	3.51299	3.12262	1.52123	1.68189	0.26355	0.17462	0.24763	0.81934	1.06591
2680	3.67197	1.59416	0.25353	1.96866	3.56583	3.22278	1.49447	1.6768	0.25394	0.16604	0.23804	0.83235	1.06115
2681	3.21541	1.77447	0.24972	1.93632	3.61273	3.31622	1.46994	1.65124	0.24427	0.15766	0.22846	0.84289	1.05369
2682	2.73394	1.90032	0.2457	1.90536	3.64568	3.39469	1.44407	1.61528	0.23447	0.14945	0.2188	0.8022	1.04305
2683	2.36917	1.96667	0.24187	1.87699	3.68188	3.47477	1.41457	1.57826	0.22481	0.14155	0.20934	0.84051	1.02983
2684	2.40335	1.96712	0.23804	1.84987	3.71283	3.54799	1.37828	1.54445	0.2152	0.1339	0.19998	0.82019	1.01359
2685	2.49708	1.90464	0.23426	1.82346	3.7388	3.61442	1.33346	1.51532	0.20569	0.12651	0.19076	0.80158	0.99434
2686	2.6327	1.7853	0.23034	1.79637	3.75102	3.66486	1.27897	1.48924	0.1962	0.11933	0.18161	0.92159	0.97184
2687	6.00746	0.78693	0.3069	1.17694	10.12418	7.43377	0.98528	1.80953	0.11184	0.12976	0.11724	1.44401	1.17074
2688	5.69918	0.76034	0.30129	1.20638	11.49371	7.27122	0.67129	1.90354	0.11513	0.13047	0.12014	1.49478	1.14042
2689	5.48297	0.95107	0.30096	1.2326	12.84146	7.07064	0.50417	1.88888	0.11814	0.14091	0.12275	1.54773	1.08754
2690	3.60225	1.18945	0.26413	1.95558	2.48337	2.71502	1.4909	1.60814	0.28413	0.19596	0.26888	0.828	1.04521
2691	3.52191	1.28574	0.26081	1.92597	2.56174	2.71086	1.46217	1.6252	0.27514	0.18713	0.25972	0.83961	1.04316
2692	3.38298	1.49978	0.25715	1.896	2.62913	2.68751	1.43732	1.61392	0.26582	0.17836	0.2503	0.81592	1.03812
2693	3.12503	1.68694	0.25359	1.86835	2.69886	2.65796	1.41521	1.58608	0.25651	0.16985	0.24097	0.79453	1.03074
2694	2.79405	1.82932	0.24995	1.84214	2.76426	2.61802	1.39223	1.55078	0.2471	0.16152	0.2316	0.86008	1.02049
2695	2.43125	1.91243	0.24606	1.8164	2.8183	2.56399	1.3649	1.51478	0.23753	0.15332	0.22213	0.84221	1.00693
2696	2.24715	1.93625	0.24235	1.79228	2.87486	2.50852	1.33162	1.48322	0.22807	0.14542	0.21283	0.82206	0.99076
2697	2.03926	1.89849	0.23863	1.76847	2.92712	2.59352	1.29027	1.45654	0.21864	0.13776	0.20361	0.80408	0.97162
2698	5.18708	0.73152	0.30641	1.17997	11.84169	5.4813	0.89457	1.78978	0.10235	0.1244	0.10821	1.39221	1.14101
2699	5.2105	0.74175	0.29932	1.21031	12.83983	5.73231	0.60093	1.85519	0.10591	0.1257	0.11147	1.44221	1.10551
2700	5.20578	0.94325	0.29563	1.24962	13.70417	5.9435	0.47472	1.8135	0.10929	0.1267	0.11451	1.49348	1.04902
2701	5.49598	1.3015	0.26931	1.89819	2.35355	2.31162	1.46454	1.51875	0.30217	0.21715	0.28808	0.87049	1.0225
2702	3.93787	1.16702	0.26642	1.87732	2.3221	2.36182	1.43256	1.56043	0.29394	0.20818	0.27948	0.84616	1.02273
2703	2.94592	1.19638	0.26347	1.85385	2.28702	2.40146	1.40602	1.56939	0.28553	0.19936	0.27077	0.82367	1.02076
2704	2.97542	1.40984	0.26032	1.82961	2.24532	2.42695	1.38382	1.55402	0.27684	0.19063	0.26187	0.80176	1.0161
2705	2.88357	1.59951	0.2569	1.80541	2.19612	2.43689	1.3635	1.52408	0.26787	0.18197	0.25277	0.78082	1.00848
2706	2.69939	1.75279	0.25352	1.78266	2.14592	2.43869	1.34272	1.48922	0.25885	0.17353	0.24368	0.86014	0.99825

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2707	2.45367	1.85567	0.25004	1.76066	2.09219	2.42958	1.31822	1.4554	0.24971	0.16525	0.23453	0.84533	0.98507
2708	2.2513	1.89907	0.24638	1.73872	2.11066	2.40787	1.28742	1.42575	0.24042	0.15712	0.22531	0.82614	0.96875
2709	5.05566	0.68056	0.30641	1.18074	12.20843	5.91378	0.81091	1.76379	0.09278	0.11811	0.09893	1.34167	1.11088
2710	5.32331	0.72308	0.29895	1.21153	12.58322	6.68647	0.53899	1.80229	0.09651	0.11992	0.10243	1.39071	1.07069
2711	5.51648	0.93474	0.29044	1.23674	11.62978	7.51312	0.46255	1.73585	0.1001	0.12146	0.10576	1.44124	1.01088
2712	5.61889	1.45579	0.29008	1.25872	11.61366	8.38183	0.5053	1.56124	0.10353	0.12272	0.1089	1.49331	0.9351
2713	5.59695	1.91624	0.28965	1.1757	11.29995	9.23921	0.65941	1.29978	0.10676	0.12368	0.1118	1.39917	0.84745
2714	6.63058	1.39066	0.27219	1.82304	2.15518	1.79934	1.44083	1.41333	0.31683	0.23746	0.30438	0.87754	0.99743
2715	5.47065	1.27042	0.27027	1.81897	2.16842	1.89071	1.40746	1.48151	0.30992	0.22878	0.2969	0.85448	1.00056
2716	4.15349	1.14443	0.26787	1.80497	2.16867	1.96822	1.37747	1.5131	0.30244	0.21997	0.28894	0.83161	1.00095
2717	2.94936	1.11186	0.26538	1.78712	2.16386	2.0378	1.35308	1.51521	0.29472	0.21126	0.28081	0.80988	0.99907
2718	2.52688	1.32181	0.26268	1.76755	2.15176	2.09647	1.33305	1.49627	0.28669	0.2026	0.27244	0.78895	0.99455
2719	2.55717	1.51535	0.25978	1.74761	2.13272	2.14375	1.31505	1.46566	0.27837	0.19401	0.26387	0.88455	0.98722
2720	2.49512	1.67459	0.25651	1.72717	2.10324	2.17524	1.29581	1.43097	0.26968	0.18543	0.25501	0.87679	0.97664
2721	2.36064	1.79169	0.25331	1.7078	2.07262	2.20041	1.27347	1.39887	0.26095	0.17707	0.24617	0.85516	0.96349
2722	2.17461	1.85562	0.25	1.68849	2.03728	2.21529	1.24538	1.37159	0.25209	0.16886	0.23725	0.83732	0.94743
2723	2.10975	1.86171	0.24652	1.66846	1.99635	2.21874	1.20994	1.34914	0.24307	0.16079	0.22826	0.82248	0.92841
2724	2.06511	1.81237	0.24296	1.64696	1.95135	2.21239	1.16655	1.32995	0.23397	0.15289	0.21924	0.86381	0.90665
2725	1.96128	1.71614	0.23946	1.62317	1.90562	2.20033	1.11548	1.31165	0.22493	0.14523	0.21032	1.02108	0.88257
2726	1.81038	1.57931	0.23579	1.59458	1.85443	2.17701	1.05686	1.2908	0.2158	0.13773	0.20137	0.99882	0.85602
2727	1.63408	1.41831	0.2323	1.56041	1.80504	2.15148	0.99231	1.26559	0.20684	0.13052	0.19262	0.97882	0.82782
2728	1.50651	1.24102	0.22866	1.51791	1.81718	2.11598	0.92253	1.23341	0.19785	0.12349	0.1839	0.96058	0.79778
2729	1.61689	1.0626	0.22525	1.46706	1.86882	2.07985	0.8496	1.19393	0.18908	0.11675	0.17543	0.94376	0.76675
2730	1.71825	0.89032	0.22191	1.40724	1.91847	2.03949	0.77477	1.14644	0.18045	0.11027	0.16712	0.92802	0.73483
2731	1.80547	0.73006	0.21845	1.33913	1.96124	1.99147	0.90571	1.09097	0.17188	0.10399	0.15891	1.08788	0.70214
2732	1.88537	0.58873	0.21526	1.26574	2.00664	1.94472	1.05009	1.02899	0.1636	0.09801	0.151	1.06302	0.66943
2733	1.95111	0.46679	0.21205	1.18903	2.04669	1.89312	1.18616	0.96118	0.15545	0.09226	0.14325	1.03814	0.63663
2734	2.0065	0.36541	0.209	1.11207	2.08612	1.84106	1.30793	0.88925	0.14755	0.08677	0.13576	1.01323	0.60417
2735	2.05183	0.28339	0.20612	1.037	2.12502	1.88715	1.40866	0.81474	0.13991	0.08155	0.12854	0.98819	0.57223
2736	2.08609	0.22136	0.20336	0.96506	2.16177	1.94028	1.48206	0.84465	0.1325	0.07658	0.12156	0.96296	0.55986
2737	2.1098	0.18909	0.20071	0.89679	2.19639	1.99128	1.52427	0.99146	0.12534	0.07185	0.11483	0.93746	0.56401
2738	2.1236	0.20448	0.19819	0.83205	2.22891	2.0401	1.53353	1.1347	0.11843	0.06736	0.10836	0.91166	0.56731
2739	2.12819	0.2196	0.19578	0.77865	2.25933	2.08668	1.51029	1.2667	0.11178	0.06311	0.10215	0.88824	0.56969
2740	2.12435	0.23423	0.19349	0.78434	2.28771	2.13102	1.45706	1.38	0.10539	0.05908	0.0962	0.88092	0.57108
2741	4.99394	0.63357	0.30661	1.17537	11.08765	7.28043	0.73386	1.73216	0.08334	0.11104	0.08961	1.29308	1.08036
2742	4.98513	0.70435	0.29895	1.19636	10.02619	8.00244	0.51	1.74553	0.08714	0.11331	0.09326	1.34088	1.03597
2743	5.46251	0.92593	0.28892	1.21502	9.67423	8.72693	0.45693	1.65695	0.09084	0.11533	0.09678	1.3902	0.97333
2744	5.88892	1.42432	0.28511	1.20887	10.17915	9.4276	0.49483	1.46804	0.09444	0.11709	0.10016	1.44112	0.89616
2745	6.2374	1.86071	0.28473	1.18407	10.66048	10.0744	0.65279	1.204	0.09791	0.1186	0.10338	1.40616	0.80866
2746	6.79846	1.45497	0.27267	1.72558	1.83809	1.65946	1.41828	1.29465	0.32772	0.25641	0.31736	0.88722	0.97048
2747	6.1435	1.35195	0.27168	1.74357	1.8855	1.59247	1.38548	1.38718	0.32224	0.24815	0.31112	0.8638	0.9761

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2748	5.32607	1.23991	0.27033	1.74599	1.92416	1.49998	1.35352	1.44376	0.31622	0.23977	0.30442	0.84106	0.97937
2749	4.25851	1.1221	0.2686	1.73844	1.95331	1.5848	1.32579	1.46681	0.30968	0.23128	0.29728	0.81905	0.9801
2750	3.18084	1.03211	0.26647	1.72499	1.97193	1.66681	1.30309	1.46268	0.30261	0.22268	0.28969	0.78966	0.97804
2751	2.24929	1.23678	0.26423	1.70948	1.98564	1.74364	1.28495	1.44081	0.29528	0.21416	0.28192	0.91877	0.97354
2752	2.1986	1.43035	0.26175	1.69286	1.99184	1.81206	1.26875	1.40957	0.28761	0.20566	0.27388	0.893	0.96621
2753	2.2281	1.59818	0.25906	1.6759	1.99105	1.87161	1.25174	1.37631	0.27964	0.19721	0.26561	0.89048	0.95599
2754	2.186	1.72464	0.256	1.65819	1.97996	1.91818	1.23097	1.3455	0.27127	0.18875	0.25703	0.86923	0.94254
2755	2.08603	1.80519	0.25298	1.64082	1.96684	1.95939	1.20514	1.32024	0.26284	0.18048	0.24845	0.91188	0.92655
2756	1.94282	1.83231	0.24983	1.62259	1.9484	1.99162	1.17248	1.29994	0.25425	0.17235	0.23978	0.89298	0.90779
2757	1.9708	1.80308	0.2464	1.60197	1.92137	2.01094	1.13201	1.28245	0.2454	0.16428	0.23091	0.86834	0.88613
2758	1.96146	1.72769	0.24309	1.57884	1.89401	2.02607	1.08442	1.26598	0.23662	0.15647	0.22216	1.03097	0.86239
2759	1.89314	1.60909	0.23954	1.55043	1.85942	2.02928	1.02956	1.24702	0.22767	0.14877	0.21331	0.94828	0.83626
2760	1.78299	1.46276	0.23615	1.51607	1.82517	2.02908	0.96895	1.2239	0.21883	0.14133	0.20461	0.92369	0.80859
2761	1.63888	1.29582	0.23258	1.47333	1.78495	2.01824	0.90322	1.19421	0.20992	0.13405	0.19588	0.90005	0.77921
2762	1.47826	1.12336	0.22921	1.42243	1.74595	2.00527	0.83425	1.15761	0.20118	0.12706	0.18737	0.87715	0.74893
2763	1.33421	0.95247	0.22581	1.36297	1.70414	1.98556	0.76315	1.11332	0.1925	0.12028	0.17895	0.85471	0.71779
2764	1.42894	0.7909	0.2224	1.29626	1.65966	1.95935	0.85051	1.06161	0.1839	0.11371	0.17064	0.99657	0.68609
2765	1.5192	0.64526	0.21917	1.22492	1.61632	1.93149	0.99172	1.00353	0.17551	0.10742	0.16257	0.96222	0.65435
2766	1.60127	0.51754	0.21597	1.15112	1.57148	1.89892	1.12788	0.93987	0.16725	0.10137	0.15467	0.92801	0.62264
2767	1.67312	0.40884	0.21276	1.07725	1.58467	1.861	1.25102	0.87187	0.15913	0.09554	0.14692	0.89393	0.59113
2768	1.73892	0.31964	0.20978	1.00564	1.62746	1.82325	1.35675	0.80128	0.15128	0.08999	0.13945	0.97744	0.56022
2769	1.79575	0.24795	0.2069	0.93714	1.66883	1.78316	1.43786	0.79103	0.14364	0.08468	0.13221	0.94931	0.55496
2770	1.84353	0.19817	0.20412	0.87214	1.70873	1.74116	1.49002	0.93359	0.13622	0.07962	0.12519	0.92091	0.55933
2771	1.88236	0.18408	0.20146	0.81043	1.74713	1.69763	1.51082	1.07486	0.12903	0.07479	0.11842	0.8922	0.5629
2772	1.91248	0.19862	0.19891	0.77007	1.784	1.65293	1.49995	1.20759	0.12209	0.07021	0.1119	0.89063	0.56559
2773	5.32107	0.61413	0.30691	1.15816	8.3749	8.16855	0.66322	1.69574	0.07424	0.10343	0.08047	1.24575	1.04963
2774	5.60227	0.68573	0.29921	1.175	8.83038	8.72326	0.48276	1.68574	0.078	0.10606	0.08416	1.29226	1.0015
2775	5.96252	0.91687	0.28908	1.16668	9.27959	9.20858	0.45106	1.57746	0.08172	0.10848	0.08777	1.34051	0.93644
2776	6.45531	1.3938	0.28046	1.14419	9.48679	9.60555	0.48442	1.37714	0.08538	0.11068	0.09129	1.39013	0.85828
2777	6.9571	1.80723	0.28	1.13707	9.376	9.87537	0.64609	1.11283	0.08896	0.11265	0.0947	1.36419	0.77106
2778	8.76143	1.49467	0.27071	1.60588	1.46852	1.75539	1.39448	1.16675	0.33463	0.2735	0.32672	0.76888	0.94212
2779	6.47359	1.41001	0.27055	1.64803	1.53413	1.6235	1.36523	1.27938	0.33058	0.26579	0.32175	0.74174	0.94974
2780	5.6313	1.31443	0.27019	1.67073	1.59633	1.60667	1.33296	1.3596	0.32609	0.25798	0.3164	0.84173	0.95548
2781	5.09701	1.20996	0.26944	1.67846	1.6518	1.55924	1.3025	1.40569	0.32102	0.25	0.31055	0.82143	0.95885
2782	4.26518	1.09964	0.26834	1.67614	1.70025	1.4862	1.27674	1.42103	0.31541	0.24187	0.30424	0.81149	0.95972
2783	3.33763	0.98664	0.26691	1.66768	1.74156	1.39329	1.25627	1.41241	0.3093	0.23363	0.29751	0.81996	0.95797
2784	2.46802	1.15636	0.26506	1.65541	1.77379	1.40702	1.23964	1.38796	0.30266	0.22527	0.29032	0.93192	0.95328
2785	1.84687	1.34761	0.26296	1.64151	1.79939	1.48348	1.22489	1.35627	0.29563	0.21689	0.28282	0.90601	0.9458
2786	1.93568	1.51932	0.2607	1.62706	1.81966	1.55536	1.20952	1.32411	0.28831	0.20856	0.2751	0.91338	0.93558
2787	1.96376	1.65784	0.25822	1.61205	1.83339	1.62077	1.19091	1.29548	0.28068	0.20025	0.26714	0.94432	0.92248
2788	1.93528	1.75054	0.25537	1.59581	1.83769	1.67621	1.1668	1.27176	0.27265	0.19192	0.25886	0.91936	0.90629

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2789	1.85982	1.79536	0.25251	1.57879	1.83887	1.72686	1.13653	1.25326	0.2645	0.18375	0.25052	0.8315	0.88764
2790	1.77004	1.78628	0.24935	1.55906	1.83155	1.76704	1.09889	1.2375	0.25606	0.17562	0.24196	0.81217	0.86623
2791	1.84112	1.73103	0.24627	1.53634	1.82275	1.80326	1.05449	1.22266	0.24761	0.16771	0.23345	0.96687	0.84281
2792	1.85397	1.63089	0.24291	1.50792	1.8058	1.82841	1.00312	1.20541	0.23893	0.15986	0.22478	0.94046	0.81712
2793	1.81818	1.49972	0.23964	1.47322	1.78749	1.84931	0.94614	1.18416	0.23029	0.15225	0.21619	0.91503	0.78994
2794	1.73831	1.345	0.23624	1.43036	1.7637	1.86141	0.88426	1.15681	0.22157	0.14479	0.20757	0.89027	0.76126
2795	1.62752	1.1801	0.23295	1.3795	1.73919	1.86984	0.81904	1.12284	0.21294	0.13757	0.19909	0.86602	0.73172
2796	1.49188	1.01159	0.22948	1.32035	1.70844	1.86837	0.75137	1.08137	0.20424	0.13051	0.19058	1.00406	0.70125
2797	1.3457	0.85088	0.22622	1.2553	1.67853	1.86504	0.79797	1.03324	0.19572	0.12372	0.18229	0.96641	0.67059
2798	1.19494	0.70226	0.22299	1.18607	1.64646	1.85647	0.93552	0.97879	0.1873	0.11716	0.17413	0.9292	0.63979
2799	1.27556	0.56968	0.21981	1.11508	1.61255	1.84311	1.07062	0.91897	0.17899	0.11082	0.16611	0.89244	0.6091
2800	1.35627	0.45513	0.21669	1.04459	1.57711	1.82542	1.19644	0.85496	0.17082	0.10472	0.15826	0.85712	0.57871
2801	1.43154	0.35899	0.21364	0.97624	1.54043	1.80383	1.30625	0.78806	0.16282	0.09886	0.1506	0.85401	0.54879
2802	1.50067	0.28041	0.21068	0.91096	1.50278	1.77878	1.39406	0.74143	0.15499	0.09323	0.14313	0.92915	0.55089
2803	1.56314	0.21775	0.20781	0.84899	1.46441	1.75068	1.4552	0.87961	0.14736	0.08785	0.13588	0.90326	0.55549
2804	1.61862	0.17781	0.20503	0.79008	1.42553	1.71993	1.48671	1.01849	0.13994	0.0827	0.12884	0.90192	0.55932
2805	5.76812	0.60569	0.30725	1.18258	8.13382	8.44769	0.59876	1.65541	0.06563	0.0955	0.07169	1.23474	1.01898
2806	6.16452	0.66741	0.29963	1.20374	8.37241	8.72812	0.45721	1.62377	0.06928	0.09841	0.07533	1.2608	0.96751
2807	6.56041	0.90795	0.28958	1.19931	8.36437	8.88731	0.44506	1.49824	0.07292	0.10114	0.07895	1.29091	0.90047
2808	6.95325	1.36453	0.277	1.16922	8.06228	8.89284	0.47413	1.28906	0.07655	0.10368	0.0825	1.3397	0.82155
2809	7.3517	1.75635	0.2756	1.13261	7.74775	8.73468	0.63949	1.02659	0.08014	0.10602	0.08599	1.39003	0.73481
2810	10.04905	1.51031	0.26582	1.46713	1.33798	1.75605	1.36499	1.0331	0.33695	0.28793	0.33179	0.76641	0.91175
2811	8.08219	1.44511	0.26696	1.53366	1.2441	1.68649	1.34458	1.16157	0.33482	0.28126	0.3286	0.75053	0.92201
2812	6.15251	1.3673	0.26764	1.57822	1.24859	1.59269	1.31515	1.26255	0.332	0.27426	0.32477	0.7367	0.93007
2813	5.12199	1.27809	0.26775	1.60377	1.31451	1.5515	1.28316	1.33093	0.32837	0.26687	0.32021	0.85667	0.93556
2814	4.8137	1.18064	0.26762	1.61582	1.37831	1.54985	1.25422	1.36758	0.32428	0.25936	0.31526	0.846	0.93899
2815	4.19317	1.07722	0.26712	1.61782	1.43723	1.51935	1.23027	1.37607	0.31961	0.25165	0.3098	0.83668	0.93989
2816	3.42	0.97071	0.26626	1.61324	1.49085	1.46375	1.21156	1.36334	0.3144	0.24377	0.30387	0.95113	0.93814
2817	2.6365	1.08001	0.26506	1.60466	1.53886	1.3877	1.19677	1.33745	0.30869	0.23577	0.2975	0.95578	0.93362
2818	1.93867	1.26936	0.26355	1.59378	1.58108	1.29622	1.18367	1.30605	0.30251	0.22768	0.29075	0.98721	0.92626
2819	1.64646	1.44129	0.26158	1.58099	1.6144	1.25788	1.16942	1.27467	0.29577	0.21944	0.28351	0.89658	0.91574
2820	1.72113	1.58698	0.25952	1.56779	1.64458	1.32875	1.1524	1.24774	0.2888	0.21128	0.27611	0.87123	0.90265
2821	1.74718	1.692	0.25708	1.55304	1.66629	1.39292	1.13019	1.22587	0.28137	0.20304	0.26833	0.8495	0.88656
2822	1.72847	1.75304	0.25459	1.53708	1.68486	1.45421	1.10214	1.20909	0.27378	0.19492	0.26044	0.83051	0.86807
2823	1.67057	1.76253	0.25174	1.51799	1.69496	1.50726	1.0671	1.19489	0.26581	0.18679	0.25226	0.98576	0.8469
2824	1.63808	1.72647	0.24893	1.49544	1.70297	1.55734	1.02562	1.18152	0.25778	0.17884	0.24407	0.9573	0.8238
2825	1.71731	1.64507	0.24584	1.46696	1.70325	1.5987	0.97752	1.16586	0.24948	0.17092	0.23567	0.92976	0.79858
2826	1.74953	1.52902	0.24269	1.43174	1.69969	1.63461	0.92387	1.14621	0.24109	0.16317	0.22725	0.90295	0.77183
2827	1.73738	1.38809	0.23954	1.38889	1.69301	1.66555	0.86565	1.12107	0.23266	0.1556	0.21884	0.87663	0.7439
2828	1.6861	1.23219	0.2364	1.33818	1.68344	1.69157	0.80396	1.08953	0.22423	0.14821	0.21047	0.85062	0.71508
2829	1.6006	1.06923	0.2331	1.27994	1.66815	1.70949	0.73979	1.05097	0.2157	0.14097	0.20206	0.9682	0.6855

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2830	1.49174	0.90956	0.22987	1.21624	1.65094	1.72318	0.74825	1.00589	0.20725	0.13395	0.19376	0.92802	0.65566
2831	1.36712	0.7593	0.22669	1.14914	1.63148	1.73225	0.88177	0.95482	0.19887	0.12715	0.18557	0.88863	0.62577
2832	1.23375	0.62277	0.22353	1.08084	1.60936	1.73619	1.01483	0.89852	0.19056	0.12056	0.1775	0.86214	0.59602
2833	1.09816	0.50277	0.22042	1.01337	1.58509	1.73555	1.14109	0.8381	0.18236	0.11419	0.16955	0.85799	0.5666
2834	1.1488	0.40075	0.21749	0.94836	1.56098	1.73302	1.25537	0.77486	0.17434	0.10808	0.16182	0.85437	0.54132
2835	1.21906	0.31511	0.21432	0.8859	1.53003	1.72047	1.34705	0.70958	0.16632	0.10212	0.15412	0.84849	0.54609
2836	1.28742	0.24611	0.21138	0.8268	1.50017	1.70718	1.41606	0.82688	0.15853	0.09643	0.14667	0.91057	0.5509
2837	6.13739	0.5966	0.30713	1.19872	7.49671	8.00968	0.53984	1.61141	0.0644	0.0874	0.06434	1.22344	0.98821
2838	6.46667	0.64928	0.29983	1.22959	7.32218	7.97776	0.43317	1.55998	0.0641	0.0905	0.06691	1.25222	0.9339
2839	6.774	0.89854	0.28989	1.13345	6.88932	7.77412	0.43881	1.41936	0.06456	0.09344	0.07043	1.25041	0.8651
2840	7.09061	1.33603	0.27759	1.12021	7.24112	7.43711	0.46391	1.20395	0.06809	0.09626	0.07395	1.29081	0.78586
2841	7.38039	1.70811	0.27158	1.13952	7.32391	7.20643	0.63303	0.94536	0.07162	0.09891	0.07745	1.33981	0.69994
2842	7.60984	1.86778	0.27096	1.16797	7.64306	7.64955	0.87173	0.68362	0.07514	0.10137	0.08089	1.32955	0.61109
2843	7.7366	1.74435	0.27045	1.20704	7.89887	7.30684	1.09465	0.47904	0.07862	0.10365	0.08427	1.35223	0.52283
2844	7.70944	1.39294	0.27003	1.24493	9.51486	7.55714	1.24895	0.4112	0.08204	0.10572	0.08756	1.39335	0.54473
2845	7.48319	1.78505	0.26967	1.26115	10.69645	7.60833	1.29274	0.45391	0.08538	0.10758	0.09074	1.40793	0.57064
2846	7.02329	2.07869	0.26932	1.29921	11.66372	7.41337	1.21326	0.5055	0.08861	0.1092	0.09378	1.44731	0.58636
2847	6.34062	2.11878	0.26902	1.32854	14.46018	7.01828	1.03331	0.7325	0.09173	0.11059	0.09667	1.48723	0.59281
2848	6.19974	1.89249	0.26877	1.37044	16.14629	7.3386	1.17589	0.97143	0.09471	0.11176	0.09941	1.52715	0.60158
2849	6.91846	1.48518	0.26857	1.41436	16.10013	7.47144	1.37945	1.17253	0.09755	0.11268	0.10197	1.56688	0.63463
2850	7.05921	1.02894	0.26839	1.46087	14.25594	7.73644	1.48633	1.28468	0.10021	0.11338	0.10435	1.48642	0.65601
2851	7.48994	0.63511	0.26813	1.51043	11.19564	8.25989	1.47034	1.276	0.10267	0.11807	0.1065	1.51361	0.66626
2852	7.60721	0.45239	0.26799	1.56298	7.87596	9.85962	1.33705	1.14969	0.10495	0.12749	0.10845	1.53944	0.6676
2853	7.28827	0.79698	0.26786	1.61781	7.62083	10.96847	1.11863	1.03449	0.10702	0.1372	0.11018	1.56273	0.66196
2854	8.16989	1.24088	0.26774	1.67209	8.84203	12.36953	0.86289	1.2742	0.10887	0.14715	0.11168	1.58593	0.65139
2855	8.59124	1.70322	0.26768	1.71866	8.34083	15.05853	0.61618	1.44218	0.11051	0.15734	0.11296	1.60752	0.63752
2856	10.58982	1.50615	0.25839	1.31887	1.44402	1.61192	1.32773	0.89935	0.33496	0.29944	0.33271	0.77659	0.88021
2857	9.09865	1.45791	0.26049	1.40373	1.39534	1.61303	1.31931	1.0367	0.33449	0.2938	0.33109	0.76091	0.89234
2858	7.47294	1.39783	0.26228	1.46837	1.32961	1.58427	1.29671	1.15395	0.33344	0.28784	0.32893	0.74738	0.90264
2859	5.83545	1.32585	0.26363	1.51384	1.24948	1.5293	1.26699	1.24348	0.33168	0.28151	0.32613	0.73569	0.91077
2860	4.6352	1.24325	0.26451	1.54253	1.15879	1.45302	1.23624	1.30177	0.32921	0.27482	0.32266	0.72555	0.91654
2861	4.49985	1.15195	0.26486	1.55753	1.12296	1.47975	1.2085	1.32957	0.326	0.26775	0.31851	0.80674	0.91972
2862	4.06366	1.05525	0.26512	1.56371	1.18714	1.49227	1.18659	1.33252	0.32244	0.26063	0.31407	0.87719	0.92087
2863	3.44026	0.9549	0.26489	1.56267	1.24688	1.47671	1.1696	1.31648	0.3182	0.25322	0.30902	0.96608	0.91917
2864	2.75252	1.00666	0.26407	1.55644	1.29973	1.43439	1.1559	1.2889	0.31321	0.24548	0.30329	0.86127	0.9143
2865	2.1005	1.19195	0.2631	1.54806	1.35087	1.37376	1.14416	1.25785	0.30787	0.23772	0.29729	0.82471	0.90692
2866	1.53954	1.36477	0.26167	1.53745	1.3954	1.29539	1.13132	1.22786	0.30195	0.22977	0.29077	0.79314	0.89646
2867	1.47961	1.51556	0.26007	1.52583	1.43675	1.20629	1.11573	1.20258	0.29569	0.22181	0.28398	0.76521	0.88337
2868	1.54295	1.63053	0.25804	1.51227	1.47091	1.12986	1.0952	1.1824	0.28892	0.21373	0.27676	0.85113	0.86734
2869	1.56762	1.70562	0.25594	1.49713	1.50253	1.19415	1.06917	1.16718	0.28194	0.20573	0.2694	0.83367	0.849
2870	1.55529	1.73276	0.25351	1.47859	1.52731	1.25347	1.03659	1.1545	0.27457	0.19769	0.2617	0.97399	0.82814

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2871	1.5107	1.71267	0.25086	1.45561	1.54662	1.3083	0.99755	1.14215	0.26691	0.18968	0.2538	0.94412	0.80515
2872	1.51707	1.65178	0.24824	1.42739	1.56418	1.36143	0.95274	1.12822	0.25918	0.18184	0.24587	0.91503	0.7806
2873	1.6026	1.55151	0.2453	1.39173	1.57422	1.40726	0.90222	1.11007	0.25114	0.17402	0.2377	0.8864	0.75433
2874	1.64984	1.42501	0.24243	1.34888	1.5828	1.45093	0.84741	1.08693	0.24309	0.16639	0.22958	0.85813	0.7271
2875	1.6571	1.27932	0.23948	1.29842	1.58721	1.48965	0.78905	1.05761	0.23493	0.15889	0.2214	0.96759	0.699
2876	1.62763	1.1239	0.23646	1.2413	1.58767	1.52333	0.72825	1.02181	0.22671	0.15155	0.2132	0.92454	0.67034
2877	1.56665	0.96729	0.2334	1.1792	1.58443	1.55195	0.70198	0.97969	0.21844	0.14437	0.20502	0.88744	0.64138
2878	1.48054	0.81658	0.23031	1.11423	1.57772	1.57558	0.83132	0.93174	0.21018	0.13737	0.19687	0.88137	0.61237
2879	1.37609	0.6771	0.22721	1.04854	1.56783	1.5943	0.96193	0.87873	0.20194	0.13056	0.18879	0.87545	0.58352
2880	1.25988	0.5523	0.22413	0.98394	1.55499	1.60826	1.08781	0.82163	0.19375	0.12395	0.18081	0.86966	0.555
2881	1.13784	0.44399	0.22107	0.92165	1.53948	1.61766	1.2027	0.76154	0.18565	0.11755	0.17293	0.86399	0.53623
2882	1.015	0.35253	0.21804	0.86228	1.52154	1.62269	1.30067	0.69959	0.17764	0.11136	0.16519	0.85844	0.5419
2883	6.22889	0.58694	0.3118	1.12243	6.37356	6.94612	0.48611	1.56425	0.0642	0.0793	0.06414	1.23387	0.95738
2884	6.49633	0.63132	0.3014	1.1913	6.56372	6.62693	0.4105	1.49481	0.06392	0.08252	0.06386	1.24032	0.90063
2885	6.72481	0.88928	0.29008	1.16162	6.70532	6.40155	0.43248	1.34169	0.06361	0.08562	0.06355	1.25554	0.83067
2886	6.8875	1.30829	0.27833	1.11567	6.90987	6.78075	0.45379	1.12207	0.06328	0.08859	0.06578	1.26917	0.75123
2887	6.9658	1.6617	0.26785	1.13279	7.0487	7.12638	0.62655	0.86894	0.06352	0.09146	0.0692	1.30207	0.66628
2888	6.91059	1.8128	0.2671	1.1708	7.38432	6.73676	0.85804	0.62015	0.06694	0.09418	0.07261	1.30338	0.57934
2889	6.68331	1.69624	0.26648	1.21987	8.77562	6.84294	1.07316	0.45499	0.07036	0.09675	0.076	1.31307	0.49981
2890	6.25893	1.36268	0.26595	1.24349	9.77978	6.75024	1.22152	0.40728	0.07376	0.09915	0.07933	1.35444	0.53507
2891	5.64362	1.70006	0.26549	1.25852	10.26135	6.43128	1.26348	0.44587	0.07712	0.10135	0.08259	1.3958	0.56057
2892	5.39208	1.99866	0.26511	1.28873	12.88493	6.66528	1.18727	0.50229	0.08043	0.10336	0.08577	1.43731	0.57622
2893	6.03365	2.06403	0.26476	1.32392	14.66346	6.77266	1.01413	0.7233	0.08365	0.10516	0.08883	1.45043	0.58271
2894	6.73146	1.87396	0.26443	1.36513	14.99524	7.02554	1.12918	0.95436	0.08678	0.10673	0.09177	1.4915	0.58629
2895	6.64405	1.49953	0.26415	1.40849	13.69356	7.11186	1.33203	1.14791	0.08979	0.10809	0.09457	1.53243	0.61993
2896	6.8573	1.06219	0.26396	1.45437	11.13731	7.69864	1.44582	1.25563	0.09268	0.10924	0.09723	1.46518	0.64233
2897	6.73294	0.67145	0.26379	1.5028	8.10282	9.07211	1.44362	1.24769	0.09542	0.11016	0.09972	1.49334	0.65401
2898	7.04866	0.38978	0.26364	1.55305	5.66749	10.01344	1.32657	1.12631	0.098	0.11085	0.10202	1.52008	0.65651
2899	7.73176	0.66691	0.2635	1.60254	7.52944	10.89424	1.12312	0.99109	0.10041	0.1148	0.10412	1.54612	0.65193
2900	7.77684	1.06971	0.26337	1.64512	8.26243	13.45003	0.87776	1.22649	0.10262	0.12394	0.10602	1.57129	0.64224
2901	8.04868	1.51776	0.26326	1.66869	7.39123	15.01407	0.63542	1.39686	0.10463	0.13337	0.10771	1.59517	0.62896
2902	8.23019	1.90611	0.26322	1.6539	5.348	15.03004	0.42885	1.46354	0.10645	0.1431	0.10919	1.40875	0.61293
2903	7.52815	2.12226	0.26317	1.57717	5.39454	13.41694	0.32952	1.41049	0.10804	0.15301	0.11044	1.4286	0.59388
2904	8.80604	2.10059	0.26307	1.42078	6.29727	10.66327	0.50978	1.2512	0.1094	0.16306	0.11145	1.4489	0.57108
2905	10.09997	1.8551	0.26298	1.18847	6.63308	7.5968	0.74183	1.02322	0.11053	0.17323	0.11223	1.52575	0.54914
2906	10.51563	1.48582	0.24833	1.1678	1.40313	1.79566	1.27963	0.76952	0.32852	0.30747	0.32924	0.7971	0.84725
2907	9.50834	1.45252	0.25162	1.26673	1.41448	1.42355	1.28744	0.91008	0.32997	0.30324	0.3295	0.81221	0.86162
2908	8.28177	1.40831	0.25438	1.34675	1.40107	1.45526	1.27529	1.03788	0.3306	0.29843	0.32896	0.68983	0.87379
2909	6.92547	1.35266	0.25672	1.409	1.36642	1.4595	1.25079	1.1441	0.33052	0.29318	0.32775	0.67345	0.88394
2910	5.5294	1.286	0.2587	1.45474	1.3142	1.43829	1.22105	1.22284	0.32982	0.28757	0.32595	0.65973	0.89207
2911	4.20542	1.20927	0.26025	1.48549	1.247	1.39455	1.19145	1.27168	0.32843	0.28157	0.32351	0.6481	0.89792

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2912	4.17601	1.1243	0.26138	1.50382	1.16845	1.36489	1.16558	1.29233	0.32637	0.27522	0.32046	0.89127	0.90134
2913	3.89055	1.03329	0.26211	1.51256	1.08214	1.41139	1.145	1.28977	0.32367	0.26857	0.31682	0.9129	0.90221
2914	3.40514	0.93862	0.26244	1.51437	1.01902	1.43241	1.12945	1.27086	0.32035	0.26164	0.31262	0.8672	0.90039
2915	2.81994	0.9378	0.26225	1.51101	1.07466	1.42714	1.11723	1.24263	0.31633	0.25439	0.30778	0.8301	0.89558
2916	2.22675	1.11776	0.2618	1.50476	1.12866	1.39992	1.10663	1.21205	0.31184	0.247	0.30254	0.7984	0.88809
2917	1.68717	1.28928	0.26086	1.49591	1.17799	1.35122	1.09495	1.18334	0.30672	0.23937	0.29673	0.77024	0.87757
2918	1.25285	1.44409	0.2598	1.48587	1.22625	1.28791	1.08076	1.15979	0.30129	0.23174	0.29068	0.74467	0.86458
2919	1.33866	1.56748	0.25826	1.47342	1.26855	1.21	1.06182	1.14127	0.29527	0.2239	0.28411	0.73594	0.84867
2920	1.39346	1.6539	0.25653	1.45872	1.30789	1.12376	1.03753	1.12738	0.28891	0.21606	0.27728	0.85108	0.83039
2921	1.41639	1.69754	0.25459	1.44067	1.34361	1.03228	1.00727	1.11613	0.28223	0.2082	0.27019	0.95802	0.8099
2922	1.4088	1.69485	0.25232	1.41765	1.37378	1.07724	0.97077	1.10503	0.27516	0.2003	0.26276	0.9263	0.78728
2923	1.37454	1.65155	0.25005	1.38915	1.40234	1.13353	0.92875	1.09237	0.26795	0.19252	0.25527	0.89519	0.76318
2924	1.40983	1.57007	0.24761	1.35364	1.4268	1.18691	0.88148	1.07599	0.26051	0.18479	0.2476	0.86445	0.73766
2925	1.50111	1.45768	0.24502	1.31067	1.44719	1.23698	0.82977	1.05456	0.25287	0.17714	0.23979	0.96456	0.71105
2926	1.55789	1.32304	0.2423	1.26055	1.46358	1.28343	0.77452	1.02727	0.24507	0.16959	0.23188	0.91872	0.68365
2927	1.57951	1.17518	0.23949	1.20435	1.4761	1.32601	0.71678	0.99385	0.23714	0.16215	0.2239	0.90812	0.65574
2928	1.56774	1.02266	0.2366	1.14382	1.48486	1.36452	0.65826	0.95439	0.22912	0.15485	0.21588	0.90174	0.62759
2929	1.52619	0.87285	0.23366	1.08099	1.49004	1.39885	0.7832	0.90935	0.22105	0.1477	0.20785	0.89552	0.59943
2930	1.45971	0.7316	0.23067	1.01785	1.4918	1.42894	0.91094	0.85941	0.21295	0.14072	0.19984	0.88945	0.57146
2931	1.37382	0.60301	0.22767	0.95601	1.49033	1.45476	1.0359	0.80546	0.20486	0.13391	0.19188	0.88351	0.54382
2932	1.27412	0.48954	0.22466	0.89651	1.48583	1.47636	1.15213	0.74848	0.19681	0.12729	0.18399	0.8777	0.53192
2933	6.13402	0.57704	0.32184	1.15176	6.19325	5.69021	0.45881	1.51487	0.06403	0.07141	0.06397	1.24261	0.9269
2934	6.26595	0.61364	0.31307	1.12448	6.16041	6.0436	0.38914	1.42887	0.06373	0.07463	0.06367	1.25733	0.86784
2935	6.31067	0.87962	0.30306	1.10457	6.49346	6.37405	0.42595	1.26524	0.06342	0.07778	0.06336	1.27265	0.79693
2936	6.2337	1.28166	0.29224	1.12223	6.48649	6.62862	0.44383	1.04379	0.06312	0.08087	0.06306	1.28893	0.71777
2937	6.0052	1.61768	0.281	1.14831	6.92275	6.74575	0.62023	0.79745	0.06282	0.08388	0.06276	1.30792	0.63397
2938	5.61121	1.76062	0.26973	1.18418	8.12345	6.15936	0.84475	0.56188	0.06252	0.08677	0.0647	1.32609	0.54899
2939	5.05697	1.65015	0.2628	1.21878	8.97744	5.95351	1.05229	0.43228	0.06251	0.08955	0.06801	1.27391	0.49106
2940	4.87051	1.3333	0.26215	1.22969	9.31918	6.00037	1.19501	0.40311	0.06582	0.09218	0.07131	1.31493	0.52574
2941	5.27925	1.61963	0.2616	1.2638	11.50966	6.26843	1.23538	0.43781	0.06913	0.09467	0.07458	1.35652	0.55092
2942	5.94606	1.92116	0.26114	1.28914	13.32378	6.23271	1.16222	0.49907	0.07242	0.09699	0.0778	1.3977	0.56647
2943	6.5459	2.00818	0.26066	1.31924	13.94331	6.58206	0.99531	0.71414	0.07566	0.09911	0.08095	1.43968	0.5729
2944	6.91994	1.8523	0.26031	1.35981	13.10407	6.52486	1.08451	0.93782	0.07885	0.10106	0.08402	1.48133	0.57171
2945	6.19303	1.5105	0.26005	1.4025	11.01827	7.1975	1.28651	1.12448	0.08198	0.10281	0.08699	1.52261	0.60585
2946	6.03427	1.09293	0.25982	1.44734	8.30065	8.37896	1.4063	1.22804	0.08501	0.10437	0.08985	1.44107	0.6292
2947	6.84459	0.70672	0.25963	1.4936	5.67356	9.17836	1.41631	1.22041	0.08794	0.10571	0.09257	1.47059	0.64201
2948	7.19734	0.41448	0.25945	1.53897	5.85269	9.63157	1.31469	1.1037	0.09073	0.10683	0.09514	1.49938	0.64566
2949	6.95616	0.55533	0.2593	1.57811	7.35406	12.03911	1.12593	0.94972	0.09339	0.10774	0.09755	1.52726	0.64211
2950	7.5172	0.91568	0.25916	1.60074	7.64411	13.68757	0.89115	1.18056	0.09589	0.10843	0.09978	1.55444	0.63328
2951	7.4487	1.34104	0.25904	1.59057	6.50747	14.03926	0.65392	1.35286	0.09822	0.11164	0.10183	1.58029	0.62074
2952	6.63805	1.74273	0.25892	1.52739	4.50251	12.91235	0.44729	1.42813	0.10037	0.12052	0.10368	1.42259	0.60519

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2953	8.18932	2.01319	0.25883	1.39466	5.04299	10.61645	0.31493	1.38902	0.10232	0.12969	0.10532	1.44217	0.58671
2954	9.22047	2.07368	0.25884	1.19176	5.79586	7.82768	0.44035	1.24587	0.1041	0.13917	0.10678	1.46157	0.56485
2955	9.56917	1.90801	0.25874	0.9436	6.23708	5.26126	0.653	1.03115	0.10564	0.1488	0.10799	1.52606	0.5384
2956	1.46878	1.2204	0.24189	1.16856	1.34009	1.12794	0.70515	0.96667	0.24673	0.17259	0.23389	0.91952	0.64144
2957	1.50135	1.07349	0.23922	1.10967	1.35883	1.17201	0.64876	0.9297	0.23904	0.16523	0.22611	0.91305	0.61409
2958	1.50388	0.92612	0.23646	1.049	1.37416	1.21295	0.73624	0.88738	0.23124	0.15798	0.21828	0.90674	0.58677
2959	1.4787	0.78451	0.23364	0.98836	1.38616	1.25058	0.86054	0.84034	0.22337	0.15087	0.21042	0.90058	0.55965
2960	1.42942	0.65335	0.23076	0.92919	1.39494	1.28475	0.98383	0.78936	0.21545	0.14392	0.20256	0.89455	0.53288
2961	5.73479	0.56672	0.3281	1.08877	5.84356	5.70435	0.43669	1.46328	0.06384	0.06381	0.06378	1.25922	0.89649
2962	5.65775	0.59645	0.32209	1.15372	6.08153	5.98832	0.37832	1.36288	0.06357	0.067	0.06351	1.2776	0.83579
2963	5.43512	0.87019	0.31408	1.1232	5.95879	6.15286	0.41939	1.19077	0.06326	0.07014	0.06321	1.29296	0.76421
2964	5.06783	1.25592	0.30473	1.13849	6.50562	6.16238	0.43401	0.96915	0.06296	0.07325	0.06291	1.3092	0.68543
2965	4.5631	1.57572	0.29442	1.16316	7.54308	5.97777	0.61401	0.73072	0.06267	0.07631	0.06261	1.32803	0.60294
2966	4.55899	1.71117	0.28355	1.1971	8.26935	5.36239	0.83187	0.50853	0.06237	0.0793	0.06231	1.34585	0.52003
2967	4.65973	1.60653	0.2725	1.23001	8.5591	5.73998	1.03229	0.41085	0.06208	0.08221	0.06202	1.25761	0.48274
2968	5.25447	1.30522	0.2616	1.23788	10.30405	5.84344	1.16968	0.39875	0.06179	0.08501	0.06364	1.27442	0.51685
2969	5.87269	1.54361	0.25803	1.26967	12.11242	5.94409	1.20845	0.42977	0.06152	0.08769	0.06684	1.31961	0.54169
2970	6.31907	1.84593	0.2574	1.28983	12.94413	6.14685	1.1379	0.49578	0.06472	0.09024	0.07003	1.35799	0.55702
2971	6.44992	1.95252	0.25687	1.31446	12.49259	5.97751	0.97727	0.70526	0.06791	0.09263	0.07319	1.39981	0.56356
2972	6.18999	1.8281	0.25646	1.35435	10.83945	6.74723	1.04187	0.92184	0.0711	0.09488	0.07631	1.4416	0.56256
2973	5.99287	1.51731	0.25609	1.39604	8.44952	7.76535	1.24221	1.10167	0.07424	0.09695	0.07936	1.4855	0.59201
2974	6.53204	1.12023	0.25577	1.43884	5.95982	8.44454	1.36693	1.2011	0.07733	0.09884	0.08233	1.44094	0.61618
2975	6.6105	0.74067	0.25562	1.4806	4.44026	8.65885	1.38848	1.19406	0.08037	0.10057	0.08522	1.47177	0.63023
2976	6.61379	0.44369	0.25539	1.5168	5.9658	10.79824	1.30133	1.08167	0.0833	0.10208	0.08798	1.50239	0.63491
2977	6.97944	0.46027	0.25517	1.53856	7.092	12.48074	1.12676	0.91007	0.08612	0.10338	0.09061	1.53227	0.63229
2978	6.72558	0.77898	0.2551	1.53202	7.00598	13.08787	0.90313	1.1364	0.08885	0.1045	0.09312	1.56048	0.62453
2979	6.28941	1.17527	0.25496	1.47991	5.69313	12.37541	0.67148	1.3099	0.09142	0.1054	0.09545	1.38887	0.61269
2980	7.63075	1.57845	0.25485	1.36697	3.8921	10.50908	0.46554	1.39317	0.09384	0.10608	0.09762	1.40866	0.5978
2981	8.45482	1.88892	0.25474	1.18981	4.73998	8.01839	0.30371	1.36714	0.0961	0.10859	0.09961	1.42857	0.57992
2982	8.69166	2.01937	0.25469	0.96554	5.34279	5.55207	0.37894	1.23878	0.0982	0.11724	0.10142	1.38846	0.55866
2983	8.47778	1.93326	0.25463	0.73106	5.86948	4.72023	0.57219	1.03747	0.10011	0.12617	0.10303	1.41645	0.53314
2984	1.15552	1.50199	0.2483	1.23772	1.13347	0.90421	0.79533	0.99362	0.26959	0.19784	0.25778	0.94441	0.68024
2985	1.22665	1.39193	0.2462	1.1886	1.16562	0.89635	0.74583	0.96995	0.26272	0.19036	0.25063	0.93754	0.6542
2986	1.31932	1.26269	0.24394	1.13456	1.19488	0.94401	0.69374	0.94074	0.25562	0.18293	0.2433	0.93086	0.62778
2987	1.387	1.12235	0.24154	1.07733	1.22119	0.98997	0.64	0.90607	0.24833	0.17555	0.23584	0.92435	0.6012
2988	1.42788	0.97845	0.23902	1.01877	1.2445	1.03392	0.69262	0.86628	0.24087	0.16827	0.22827	0.918	0.57468
2989	1.44183	0.8375	0.2364	0.96055	1.2648	1.07558	0.81337	0.82193	0.2333	0.16108	0.22062	0.91178	0.54838
2990	7.78154	1.41678	0.25092	1.18363	3.68951	8.15853	0.4834	1.35841	0.08702	0.10225	0.09116	1.26377	0.59058
2991	7.93278	1.75359	0.2508	0.98175	4.47167	5.8335	0.31934	1.34457	0.08951	0.10313	0.09342	1.33625	0.57331
2992	7.72455	1.94252	0.25068	0.7618	4.93521	4.23057	0.3251	1.23037	0.09186	0.10381	0.09553	1.36433	0.55264
2993	10.08912	1.93077	0.25058	0.74236	5.52411	4.94152	0.4991	1.04197	0.09405	0.10564	0.09746	1.23147	0.52786

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
2994	1.0822	1.58432	0.25058	1.24605	0.93925	1.06953	0.82228	0.98227	0.2825	0.215	0.27193	0.96076	0.69043
2995	1.0827	1.51596	0.24908	1.20329	0.97707	0.9997	0.77877	0.96517	0.27651	0.20768	0.26551	0.95372	0.66564
2996	1.06648	1.41885	0.24735	1.15479	1.01289	0.92584	0.73188	0.94309	0.2702	0.20033	0.25883	0.94689	0.64026
2997	1.14834	1.30011	0.24543	1.10193	1.04653	0.85008	0.6824	0.91576	0.26362	0.19298	0.25194	0.94023	0.61455
2998	1.23997	1.1674	0.24334	1.04639	1.07787	0.82308	0.63117	0.88323	0.25679	0.18566	0.24485	0.93375	0.58873
2999	1.31034	1.02815	0.2411	0.98991	1.10678	0.86698	0.65119	0.8458	0.24975	0.17839	0.23761	0.92741	0.56299
3000	7.2727	1.26029	0.24702	0.99292	3.50438	6.08843	0.50062	1.32348	0.08003	0.09772	0.08442	1.21713	0.58332
3001	7.06651	1.61178	0.24698	0.78824	4.2308	4.13295	0.335	1.32133	0.0827	0.099	0.08691	1.3196	0.56685
3002	8.93066	1.84787	0.24687	0.64686	4.56832	3.7463	0.31097	1.2209	0.08524	0.10006	0.08926	1.35157	0.54685
3003	11.35545	1.90439	0.24676	0.76517	5.20586	5.09698	0.43389	1.0453	0.08766	0.10093	0.09146	1.2254	0.52286
3004	0.94769	1.59449	0.25089	1.24849	0.75063	1.17056	0.8406	0.96526	0.29242	0.23097	0.28342	0.97299	0.69888
3005	0.98115	1.57553	0.25007	1.21216	0.78979	1.12493	0.80345	0.95351	0.2875	0.22399	0.27793	0.96586	0.67549
3006	0.99859	1.52175	0.24899	1.16966	0.82796	1.06998	0.76235	0.93764	0.28218	0.21691	0.2721	0.95894	0.6513
3007	1.00045	1.43797	0.24767	1.12191	0.86492	1.00791	0.71794	0.91704	0.2765	0.20976	0.26597	0.95221	0.62658
3008	0.98783	1.33052	0.24612	1.07031	0.90044	0.94087	0.67095	0.89145	0.27049	0.20258	0.25957	0.94566	0.60158
3009	1.07544	1.20653	0.24438	1.01649	0.93436	0.87084	0.62213	0.86092	0.2642	0.19537	0.25294	0.93926	0.5765
3010	6.49027	1.11323	0.24337	0.81042	3.33932	4.40741	0.51753	1.28934	0.07305	0.09266	0.07759	1.27036	0.57644
3011	7.93224	1.46709	0.24321	0.62861	4.01047	3.59917	0.3505	1.29719	0.07579	0.09424	0.08021	1.30222	0.56036
3012	10.2097	1.73797	0.24308	0.66711	4.23189	3.81956	0.29755	1.20981	0.07846	0.09565	0.08272	1.33577	0.541
3013	11.71669	1.85455	0.24297	0.78761	4.90469	5.17737	0.37573	1.04688	0.08104	0.09688	0.08512	1.21781	0.5178
3014	0.77968	1.53734	0.24941	1.24616	0.8536	1.19057	0.85113	0.94491	0.29936	0.24554	0.2922	0.98437	0.70591
3015	0.83536	1.56874	0.24936	1.21607	0.78798	1.17766	0.82037	0.93706	0.29564	0.23907	0.28779	0.97719	0.68405
3016	0.87882	1.5638	0.24902	1.1797	0.7222	1.15171	0.78534	0.92623	0.29147	0.23244	0.28298	0.97024	0.66117
3017	0.9089	1.52415	0.24839	1.13754	0.6939	1.11433	0.7465	0.91148	0.28686	0.22566	0.27779	0.96348	0.63757
3018	0.92521	1.45363	0.24749	1.09059	0.73008	1.06736	0.70443	0.89223	0.28185	0.21877	0.27225	0.9569	0.61349
3019	0.92804	1.35775	0.24635	1.04027	0.76553	1.01271	0.65976	0.86825	0.27647	0.2118	0.2664	0.95049	0.58917
3020	7.0681	0.97598	0.2398	0.64826	3.18706	3.36868	0.53371	1.25529	0.06618	0.08716	0.07077	1.25855	0.56954
3021	9.18953	1.32488	0.23969	0.58751	3.81322	3.2468	0.36605	1.27306	0.06897	0.08903	0.07347	1.29304	0.55421
3022	10.74884	1.61952	0.23954	0.6876	3.92888	4.02724	0.28462	1.19809	0.0717	0.09073	0.0761	1.32719	0.53548
3023	11.17697	1.78638	0.2394	0.80962	4.62525	5.18808	0.32447	1.04734	0.07436	0.09227	0.07863	1.21743	0.51297
3024	0.92221	1.41953	0.24587	1.23905	0.98132	1.12568	0.85429	0.92271	0.30294	0.25818	0.29784	0.99286	0.71124
3025	0.70959	1.4958	0.24664	1.21488	0.92663	1.1472	0.82972	0.9172	0.30054	0.2524	0.29465	0.9857	0.69104
3026	0.72958	1.53894	0.24709	1.18458	0.86799	1.15469	0.80077	0.91007	0.29763	0.24638	0.29099	0.97876	0.66963
3027	0.77898	1.54719	0.24723	1.14824	0.80695	1.14867	0.76773	0.90008	0.29423	0.24015	0.28689	0.97203	0.64727
3028	0.81775	1.5212	0.24707	1.1065	0.74489	1.13011	0.73101	0.88635	0.29036	0.23374	0.28238	0.96549	0.62425
3029	0.84495	1.46379	0.24662	1.06041	0.68299	1.10025	0.69112	0.86835	0.28606	0.22717	0.27748	0.95904	0.60079
3030	8.28357	0.85045	0.23645	0.57757	3.0489	3.09481	0.54939	1.22193	0.05956	0.08136	0.0641	1.25112	0.56291
3031	9.84888	1.18628	0.23621	0.60382	3.63009	2.95505	0.38129	1.24815	0.0623	0.08343	0.06681	1.28219	0.54798
3032	10.50142	1.49425	0.23603	0.70786	3.64969	4.17857	0.27172	1.18496	0.06503	0.08537	0.06948	1.31656	0.52989
3033	9.94281	1.70151	0.23586	0.83065	4.36028	5.13125	0.30649	1.04617	0.06772	0.08717	0.07209	1.35306	0.50807
3034	1.25672	1.25527	0.2401	1.22714	1.05693	0.99009	0.85073	0.90011	0.30293	0.26841	0.30005	0.91338	0.7146

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3035	0.99222	1.36546	0.2417	1.20852	1.02171	1.0403	0.8319	0.89536	0.30189	0.26348	0.29814	0.98931	0.6962
3036	0.77799	1.4498	0.24298	1.18409	0.9791	1.0786	0.80882	0.89047	0.30033	0.25824	0.29575	0.98244	0.67639
3037	0.63226	1.50348	0.24392	1.15365	0.93046	1.10417	0.78157	0.884	0.29823	0.25273	0.29286	0.97579	0.65544
3038	0.68431	1.52397	0.24455	1.11745	0.87728	1.11681	0.7504	0.87478	0.29563	0.24696	0.2895	0.96932	0.6336
3039	0.72839	1.51107	0.24486	1.07623	0.82101	1.11681	0.71568	0.862	0.29253	0.24097	0.28571	0.96302	0.61116
3040	9.01702	0.73683	0.23329	0.54181	2.92219	2.83787	0.56446	1.18916	0.05771	0.07539	0.05768	1.24769	0.55645
3041	9.82741	1.05522	0.233	0.62208	3.46505	3.1736	0.39649	1.22347	0.05747	0.07762	0.06035	1.27942	0.54211
3042	9.592	1.36725	0.23271	0.72789	3.39565	4.27436	0.26382	1.17114	0.05859	0.07974	0.063	1.31124	0.52449
3043	8.31605	1.60468	0.23247	0.85047	4.11196	5.01735	0.29402	1.04377	0.06124	0.08174	0.06562	1.32332	0.50328
3044	1.839	1.06715	0.23247	1.21128	1.07016	0.81368	0.84186	0.87903	0.2996	0.27613	0.29901	0.90698	0.71626
3045	1.41843	1.19829	0.23492	1.19797	1.0602	0.88229	0.82818	0.87356	0.29998	0.2722	0.29848	0.99195	0.69982
3046	1.05481	1.31276	0.23702	1.17913	1.04025	0.94297	0.81053	0.86944	0.2998	0.2679	0.2974	0.98517	0.68174
3047	0.84233	1.40408	0.23879	1.15446	1.01139	0.99413	0.78883	0.86511	0.29906	0.26325	0.2958	0.97861	0.66232
3048	0.65972	1.46721	0.24022	1.12393	0.97486	1.03454	0.76316	0.85923	0.29778	0.25828	0.2937	0.97224	0.64181
3049	0.59685	1.49901	0.24133	1.08793	0.93198	1.06341	0.73373	0.85072	0.29597	0.25302	0.2911	0.96604	0.62049
3050	9.16945	0.63465	0.23127	0.55035	2.80347	2.59328	0.57865	1.15658	0.05757	0.06934	0.05752	1.24392	0.54994
3051	9.19251	0.93179	0.22985	0.64026	3.31068	3.35307	0.41126	1.19823	0.05732	0.07168	0.05727	1.27544	0.53616
3052	8.25217	1.24053	0.22949	0.74728	3.242	4.31421	0.27669	1.15625	0.05706	0.07392	0.05701	1.27757	0.51908
3053	6.59257	1.49935	0.22922	0.86861	3.8789	4.85566	0.28167	1.0402	0.05682	0.07608	0.05933	1.38314	0.49857
3054	2.38562	0.87197	0.22292	1.19107	1.01823	0.72758	0.82848	0.86036	0.2929	0.28096	0.29461	0.89753	0.71591
3055	1.98327	1.01005	0.22614	1.18282	1.03445	0.72871	0.81915	0.85286	0.29465	0.27813	0.29542	0.89232	0.70151
3056	1.57274	1.14132	0.22904	1.16934	1.04001	0.77144	0.80636	0.84807	0.29583	0.27487	0.29569	0.98395	0.68531
3057	1.19511	1.25795	0.23154	1.15013	1.03469	0.83756	0.78972	0.84442	0.29639	0.27117	0.29535	0.97665	0.66747
3058	0.90088	1.35495	0.23378	1.12527	1.02034	0.89734	0.76931	0.84061	0.29646	0.26714	0.29454	0.9704	0.64844
3059	0.71758	1.4263	0.23569	1.09473	0.99724	0.94878	0.74511	0.83527	0.29599	0.26276	0.29322	0.96431	0.62839
3060	8.76241	0.54407	0.24212	0.56649	2.69376	2.50372	0.59214	1.12464	0.05743	0.06334	0.05738	1.31629	0.54357
3061	8.11341	0.81771	0.23336	0.6583	3.16798	3.49103	0.42572	1.17287	0.05717	0.06572	0.05713	1.33678	0.53031
3062	6.73469	1.11724	0.22643	0.76583	3.10325	4.30317	0.2896	1.14067	0.05691	0.06804	0.05686	1.23022	0.51379
3063	4.99422	1.38888	0.22613	0.88463	3.66027	4.65613	0.26953	1.03554	0.05667	0.07031	0.05663	1.2523	0.49396
3064	2.74848	0.68683	0.21177	1.16671	0.91252	0.66019	0.81192	0.84509	0.28318	0.28283	0.2871	0.88681	0.71362
3065	2.47039	0.82001	0.21569	1.16342	0.95129	0.67557	0.80603	0.83459	0.28621	0.28118	0.28922	0.88183	0.70136
3066	2.10887	0.95514	0.21932	1.15512	0.98063	0.68405	0.79735	0.82789	0.28871	0.27906	0.2908	0.98047	0.68714
3067	1.71735	1.08577	0.22264	1.14147	1.00013	0.68577	0.78539	0.82374	0.29066	0.2765	0.29184	0.97413	0.67119
3068	1.34032	1.20516	0.22564	1.12218	1.00971	0.73225	0.76984	0.82069	0.29206	0.27352	0.29234	0.96799	0.65375
3069	1.00779	1.3069	0.22832	1.09717	1.00959	0.79679	0.75063	0.81734	0.29292	0.27014	0.29231	0.96202	0.6351
3070	7.91569	0.4643	0.25324	0.58269	2.5911	2.68607	0.60477	1.09316	0.05727	0.05748	0.05723	1.22459	0.53724
3071	6.80028	0.71357	0.24418	0.67602	3.03599	3.58659	0.43982	1.14753	0.05703	0.05986	0.05698	1.21267	0.52459
3072	5.25117	0.99974	0.2354	0.78333	2.97643	4.24801	0.30259	1.12476	0.05678	0.06222	0.05673	1.22208	0.50873
3073	3.647	1.277	0.22726	0.89826	3.45753	4.43045	0.25788	1.03023	0.05655	0.06454	0.05651	1.23687	0.48961
3074	2.82455	0.6558	0.19932	1.13823	0.77176	0.57529	0.79344	0.83369	0.27081	0.28175	0.27679	0.87592	0.70945
3075	2.74797	0.64272	0.20385	1.13987	0.82601	0.60149	0.78996	0.81963	0.27501	0.28131	0.28012	0.87112	0.69939

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3076	2.53073	0.771	0.20812	1.13664	0.87354	0.62195	0.78455	0.81007	0.27872	0.28039	0.28295	0.97555	0.68724
3077	2.21507	0.90281	0.21211	1.12824	0.91332	0.63636	0.77648	0.80412	0.28191	0.27899	0.28525	0.96931	0.6732
3078	1.85003	1.03221	0.21581	1.11439	0.94457	0.6446	0.76527	0.80055	0.28458	0.27713	0.28703	0.96327	0.65749
3079	1.48053	1.15277	0.21922	1.09489	0.96681	0.64676	0.75066	0.79795	0.28672	0.27483	0.28829	0.95741	0.64038
3080	6.79876	0.39478	0.26416	0.5989	2.49581	2.83966	0.61669	1.06239	0.05712	0.05435	0.05708	1.20475	0.53106
3081	5.44685	0.61985	0.25538	0.69333	2.91543	3.6419	0.45368	1.12259	0.0569	0.0542	0.05686	1.20427	0.51916
3082	3.94111	0.88942	0.24647	0.79943	2.86064	4.15529	0.31565	1.10866	0.05667	0.05654	0.05662	1.21649	0.50393
3083	2.87775	1.16529	0.23779	0.90884	3.26691	4.18474	0.2465	1.02396	0.05644	0.05886	0.05639	1.22916	0.48534
3084	2.59592	0.69868	0.18571	1.10514	0.61593	0.4888	0.77392	0.82573	0.25601	0.27759	0.26382	0.86316	0.7031
3085	2.73402	0.64635	0.19073	1.1117	0.67706	0.51525	0.77176	0.80811	0.26123	0.27836	0.26825	0.85847	0.69529
3086	2.71835	0.60034	0.19552	1.11346	0.73488	0.54401	0.76867	0.79511	0.266	0.27864	0.27221	0.96672	0.68529
3087	2.5612	0.72339	0.20008	1.11021	0.78804	0.5681	0.76371	0.78643	0.27031	0.27843	0.27569	0.96057	0.67326
3088	2.29521	0.85134	0.20438	1.10168	0.83532	0.58705	0.7562	0.78119	0.27414	0.27774	0.27866	0.95462	0.6594
3089	1.96356	0.97871	0.20842	1.08763	0.87569	0.60057	0.7457	0.77814	0.27748	0.27659	0.28114	0.94884	0.64396
3090	5.58353	0.34504	0.2742	0.61493	2.40676	2.96163	0.6278	1.03225	0.05697	0.05422	0.05693	1.24596	0.52496
3091	4.19659	0.53529	0.26575	0.70955	2.79946	3.65491	0.46677	1.09704	0.05673	0.054	0.05669	1.24792	0.51347
3092	3.14517	0.78542	0.25705	0.81315	2.74781	4.02522	0.3283	1.09115	0.0565	0.05379	0.05646	1.18049	0.49879
3093	2.23439	1.0552	0.24848	0.9158	3.08565	3.92478	0.23526	1.01642	0.05629	0.0536	0.05625	1.1973	0.48096
3094	2.15391	0.73446	0.17909	1.0683	0.56703	0.68431	0.75494	0.82111	0.23951	0.27075	0.2489	0.85248	0.69503
3095	2.45417	0.68683	0.17919	1.07967	0.5726	0.52446	0.75298	0.80043	0.24557	0.27269	0.25426	0.84782	0.68947
3096	2.63417	0.63705	0.18208	1.08632	0.58639	0.45895	0.75116	0.78389	0.25125	0.27414	0.25922	0.95829	0.68164
3097	2.67278	0.58598	0.1871	1.08809	0.64512	0.48903	0.74841	0.77188	0.25653	0.27512	0.26374	0.95219	0.67169
3098	2.57268	0.67925	0.1919	1.08474	0.70114	0.51547	0.74386	0.76403	0.26139	0.2756	0.26781	0.94629	0.65977
3099	2.35727	0.80322	0.19648	1.07603	0.75315	0.53769	0.73686	0.75943	0.2658	0.27562	0.27141	0.94056	0.64611
3100	4.40967	0.33036	0.28252	0.63046	2.32156	3.04972	0.63782	1.00239	0.05679	0.05407	0.05675	1.20142	0.51875
3101	3.37975	0.46045	0.27521	0.72469	2.69226	3.63235	0.47947	1.07182	0.05658	0.05387	0.05653	1.21005	0.50796
3102	2.49104	0.69007	0.26715	0.82464	2.64372	3.86962	0.34088	1.07348	0.05635	0.05366	0.0563	1.22307	0.49384
3103	1.68938	0.94864	0.25877	0.91884	2.91337	3.65672	0.23097	1.00766	0.05612	0.05346	0.05608	1.23779	0.47647
3104	1.87825	0.76225	0.17781	1.02732	0.51301	0.96455	0.73705	0.81832	0.22152	0.26118	0.23217	0.84063	0.68486
3105	1.99081	0.72	0.17801	1.04327	0.52735	0.76126	0.73422	0.79564	0.22823	0.26421	0.2383	0.83591	0.68151
3106	2.30489	0.67484	0.17812	1.05464	0.5373	0.58909	0.73264	0.77597	0.23463	0.26678	0.24408	0.94615	0.67588
3107	2.52135	0.62762	0.17827	1.06152	0.54288	0.45703	0.73129	0.76064	0.24079	0.26898	0.24959	0.94158	0.66819
3108	2.60931	0.57894	0.17852	1.06334	0.55872	0.43721	0.72893	0.74966	0.24656	0.27067	0.25466	0.93652	0.65837
3109	2.56262	0.63742	0.18352	1.05986	0.61516	0.46489	0.72475	0.74259	0.25189	0.27184	0.25927	0.93088	0.64659
3110	3.58537	0.31626	0.28933	0.64569	2.24419	3.10821	0.64754	0.97388	0.05667	0.05396	0.05662	1.18184	0.513
3111	2.73562	0.39456	0.28307	0.73837	2.59138	3.57776	0.49165	1.04678	0.05642	0.05374	0.05638	1.18687	0.50254
3112	1.93142	0.60346	0.27621	0.83357	2.54686	3.69508	0.35336	1.05567	0.05621	0.05354	0.05616	1.20271	0.48908
3113	1.41554	0.84819	0.26852	0.91833	2.75354	3.39064	0.2418	0.99852	0.05598	0.05333	0.05594	1.19335	0.47223
3114	2.10207	0.78232	0.1766	0.98339	0.44904	1.27979	0.72148	0.81645	0.20276	0.24941	0.21435	0.83084	0.67304
3115	1.83213	0.74564	0.17665	1.00319	0.46978	1.04806	0.71661	0.79299	0.2098	0.25331	0.22094	0.82409	0.67164
3116	1.83376	0.7057	0.17685	1.019	0.48705	0.83921	0.71426	0.77113	0.21673	0.25691	0.22736	0.93197	0.66819

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3117	2.15848	0.66306	0.17718	1.03058	0.50058	0.65896	0.71321	0.75269	0.22351	0.26018	0.23361	0.92803	0.66268
3118	2.39438	0.61792	0.17707	1.03694	0.50997	0.50729	0.71189	0.73809	0.22983	0.26282	0.23933	0.92094	0.65474
3119	2.51877	0.57137	0.17686	1.0384	0.51537	0.399	0.70969	0.72788	0.23586	0.26504	0.24473	0.91449	0.64486
3120	2.9752	0.30235	0.2939	0.66014	2.17161	3.13637	0.65649	0.9461	0.0698	0.05385	0.06127	1.16428	0.50737
3121	2.16886	0.33799	0.28915	0.75046	2.49866	3.49744	0.5035	1.02235	0.05958	0.05362	0.05624	1.16888	0.49739
3122	1.47033	0.52523	0.28354	0.83954	2.45559	3.50592	0.36558	1.03751	0.05606	0.05341	0.05602	1.16157	0.48435
3123	1.38076	0.75409	0.27699	0.91405	2.60345	3.12898	0.25268	0.98869	0.05583	0.05321	0.05579	1.17488	0.46806
3124	2.26829	0.79457	0.17514	0.93674	0.38085	1.58723	0.70851	0.81353	0.18353	0.2356	0.19572	0.81992	0.65935
3125	2.03398	0.764	0.17542	0.96048	0.40555	1.35803	0.70126	0.7916	0.19093	0.24047	0.2028	0.81488	0.66022
3126	1.78639	0.7296	0.17568	0.98027	0.42778	1.131	0.6972	0.76887	0.19818	0.24497	0.20969	0.91872	0.65887
3127	1.68776	0.69181	0.17587	0.99582	0.4471	0.91868	0.69525	0.74782	0.20526	0.24906	0.21634	0.91256	0.65529
3128	2.01031	0.65119	0.176	1.0069	0.46319	0.72989	0.69433	0.73015	0.21212	0.25275	0.22273	0.9066	0.64953
3129	2.27067	0.60853	0.17623	1.01355	0.47588	0.57	0.69355	0.71685	0.21886	0.25613	0.22897	0.90304	0.64188
3130	2.40434	0.28846	0.29587	0.67341	2.10196	3.13511	0.66444	0.91872	0.08825	0.05372	0.07707	1.14399	0.50165
3131	1.6882	0.32523	0.29304	0.76057	2.41219	3.39485	0.51488	0.9983	0.07527	0.05351	0.06595	1.15367	0.49239
3132	1.24372	0.45543	0.28896	0.84258	2.371	3.30874	0.37766	1.01937	0.06426	0.0533	0.05656	1.14674	0.47981
3133	1.38234	0.66733	0.2839	0.90635	2.46402	2.87663	0.26367	0.97857	0.05571	0.0531	0.05567	1.16148	0.46412
3134	3.21863	0.86728	0.17176	0.57681	1.90365	1.84434	0.81635	0.54975	0.10607	0.16768	0.1182	0.96896	0.56098
3135	3.13633	0.86525	0.17204	0.62596	1.72753	1.61313	0.82001	0.62488	0.11301	0.17483	0.12534	0.92863	0.57587
3136	3.0337	0.86395	0.17233	0.67141	1.52172	1.79209	0.8123	0.69171	0.1201	0.18188	0.13261	0.88861	0.58981
3137	2.93728	0.86166	0.17261	0.71382	1.30342	1.97449	0.79639	0.74663	0.12733	0.1888	0.13996	0.91554	0.60265
3138	2.85103	0.857	0.17291	0.75371	1.08769	2.0927	0.77568	0.78724	0.13467	0.19557	0.14737	0.86241	0.61425
3139	2.7644	0.849	0.1732	0.79131	0.88619	2.13686	0.75337	0.81257	0.14209	0.20216	0.15482	0.86589	0.62442
3140	2.37359	0.80025	0.17409	0.88925	0.42706	1.8484	0.69917	0.80885	0.16458	0.22051	0.17706	0.81425	0.64462
3141	2.18312	0.77545	0.17437	0.91594	0.33997	1.65237	0.68882	0.7901	0.17204	0.22607	0.18434	0.80895	0.64741
3142	1.9692	0.74663	0.17465	0.93912	0.3647	1.43484	0.68228	0.76812	0.17944	0.23132	0.1915	0.90709	0.64806
3143	1.74124	0.71413	0.17489	0.95847	0.3876	1.21251	0.67873	0.74589	0.18674	0.23623	0.1985	0.90094	0.64653
3144	1.55319	0.67836	0.1751	0.97371	0.40822	0.99915	0.67718	0.72569	0.1939	0.24078	0.20532	0.89499	0.64283
3145	1.87369	0.63982	0.17525	0.98453	0.4262	0.80474	0.67654	0.70898	0.20091	0.24496	0.21194	0.8892	0.63702
3146	1.90423	0.27492	0.29556	0.68537	2.03638	3.10843	0.67162	0.89207	0.11112	0.0536	0.09683	1.21898	0.49604
3147	1.29411	0.31237	0.29456	0.76836	2.33061	3.27363	0.52568	0.9745	0.095	0.0534	0.08292	1.13915	0.48744
3148	1.21879	0.39356	0.29226	0.84263	2.29239	3.10767	0.38956	1.00128	0.08113	0.0532	0.071	1.13595	0.47547
3149	1.40624	0.58805	0.28898	0.89545	2.3344	2.63576	0.27476	0.96823	0.06934	0.05302	0.0609	1.15423	0.46042
3150	3.07867	0.84617	0.17088	0.52105	2.03174	2.00324	0.78654	0.4817	0.09058	0.14973	0.10188	0.96177	0.53699
3151	3.04637	0.84204	0.17105	0.57136	1.92725	1.79213	0.79996	0.55777	0.09694	0.15682	0.10853	0.92453	0.55223
3152	2.96177	0.84051	0.17132	0.61789	1.77367	1.57714	0.80065	0.62894	0.10353	0.16392	0.11538	0.88773	0.56673
3153	2.86545	0.83958	0.1716	0.66105	1.58476	1.692	0.79096	0.69112	0.1103	0.17096	0.12237	0.85071	0.5803
3154	2.77838	0.83763	0.17189	0.70145	1.37695	1.88537	0.77401	0.74111	0.11723	0.17792	0.12947	0.87359	0.59279
3155	2.70189	0.8334	0.17217	0.73957	1.16546	2.02239	0.75307	0.77692	0.1243	0.18476	0.13668	0.82472	0.60405
3156	2.62528	0.82598	0.17246	0.77562	0.96279	2.09131	0.73112	0.79798	0.13149	0.19146	0.14394	0.85148	0.61388
3157	2.53471	0.81481	0.17275	0.80956	0.77799	2.08788	0.71057	0.80513	0.13876	0.19799	0.15125	0.81554	0.62212

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3158	2.4195	0.7996	0.17305	0.84115	0.61654	2.0155	0.69307	0.80042	0.14609	0.20431	0.15857	0.80979	0.6286
3159	2.27487	0.78027	0.17334	0.87009	0.48073	1.88419	0.67948	0.78675	0.15345	0.21041	0.16587	0.90178	0.63316
3160	2.10198	0.75692	0.17362	0.89602	0.37033	1.70847	0.66996	0.76737	0.16082	0.21626	0.17313	0.89534	0.6357
3161	1.90644	0.72975	0.17389	0.91859	0.32662	1.50499	0.66407	0.74547	0.16816	0.22183	0.1803	0.88912	0.63614
3162	1.69646	0.69904	0.17414	0.93747	0.34959	1.29014	0.66102	0.72382	0.17545	0.2271	0.18737	0.88309	0.63444
3163	1.48114	0.66517	0.17435	0.95232	0.37087	1.07824	0.65982	0.70447	0.18265	0.23205	0.1943	0.87722	0.63063
3164	1.47931	0.26156	0.29299	0.69559	1.97317	3.05804	0.67779	0.86584	0.13874	0.05346	0.12091	1.17342	0.49034
3165	1.10019	0.29927	0.29363	0.77349	2.25216	3.13672	0.53569	0.95068	0.1192	0.05328	0.10389	1.10655	0.48239
3166	1.22539	0.33869	0.29299	0.83926	2.21617	2.90348	0.40094	0.98261	0.10211	0.05308	0.08909	1.12065	0.47095
3167	1.43674	0.51522	0.29134	0.88085	2.20955	2.40405	0.28556	0.95663	0.08736	0.05289	0.07638	1.13887	0.45642
3168	2.88952	0.8288	0.17	0.50316	2.03303	2.11942	0.74989	0.42929	0.0769	0.13239	0.08699	0.9536	0.51326
3169	2.93008	0.82123	0.17009	0.51808	2.01678	1.93579	0.77336	0.49164	0.08239	0.13928	0.09309	0.91908	0.52877
3170	2.88546	0.81792	0.17035	0.56582	1.94021	1.74127	0.7834	0.56468	0.08841	0.14627	0.09943	0.88516	0.54372
3171	2.80064	0.81683	0.17062	0.60995	1.80988	1.54129	0.78143	0.63183	0.09464	0.15327	0.10595	0.851	0.55784
3172	2.71072	0.8162	0.17088	0.65096	1.63922	1.59331	0.77	0.68941	0.10106	0.16025	0.11264	0.88309	0.57103
3173	2.63146	0.81437	0.171	0.68929	1.44216	1.79192	0.75201	0.73443	0.10763	0.16712	0.11942	0.83577	0.58301
3174	2.56362	0.81052	0.17127	0.72575	1.23754	1.94401	0.73097	0.76568	0.11439	0.17397	0.12637	0.7904	0.5939
3175	2.49585	0.80364	0.17155	0.76034	1.03639	2.03463	0.70948	0.78277	0.1213	0.18073	0.13341	0.83028	0.60339
3176	2.41519	0.79319	0.17184	0.79299	0.84858	2.05701	0.68971	0.78678	0.12832	0.18735	0.14053	0.80409	0.61131
3177	2.31182	0.77892	0.17213	0.82347	0.68085	2.01176	0.67312	0.77987	0.13544	0.19382	0.1477	0.88755	0.61748
3178	2.18187	0.76097	0.1726	0.85174	0.53763	1.90936	0.66063	0.76517	0.1427	0.20019	0.15497	0.8834	0.62194
3179	2.0247	0.73898	0.17288	0.87689	0.41792	1.75516	0.65188	0.74534	0.14993	0.20626	0.16214	0.87709	0.62423
3180	1.84575	0.71334	0.17315	0.89884	0.32172	1.56773	0.64661	0.72364	0.15716	0.21209	0.16929	0.87097	0.62445
3181	1.65219	0.68431	0.1734	0.9172	0.31405	1.36278	0.64401	0.70261	0.16438	0.21766	0.17636	0.86503	0.62259
3182	1.13667	0.24877	0.28896	0.7041	1.91407	2.98913	0.68334	0.84048	0.17143	0.05334	0.1497	1.14883	0.48482
3183	1.08199	0.28626	0.29076	0.77597	2.17777	2.98914	0.54505	0.92713	0.1482	0.05314	0.12927	1.16639	0.47735
3184	1.25211	0.31962	0.29158	0.83283	2.14391	2.70105	0.41195	0.9638	0.12763	0.05295	0.11129	1.10338	0.46647
3185	1.46109	0.44933	0.29131	0.86318	2.09117	2.18481	0.29617	0.94429	0.10957	0.05275	0.0956	1.11813	0.45234
3186	2.6444	0.81557	0.16892	0.50067	1.90685	2.19104	0.70667	0.45976	0.07468	0.11585	0.07561	0.94415	0.48968
3187	2.77202	0.80397	0.16916	0.49132	1.98279	2.03933	0.74015	0.42811	0.07515	0.12251	0.07912	0.91256	0.50562
3188	2.7892	0.79755	0.16941	0.51498	1.99435	1.87151	0.75992	0.50071	0.0755	0.12926	0.0849	0.88119	0.52089
3189	2.73524	0.79484	0.16967	0.56023	1.94305	1.69178	0.76672	0.57048	0.08045	0.13608	0.09089	0.84962	0.53543
3190	2.65073	0.79391	0.16975	0.60191	1.8332	1.50518	0.76212	0.63338	0.08628	0.14287	0.09703	0.89072	0.54901
3191	2.5675	0.7936	0.17002	0.64098	1.68277	1.495	0.74927	0.68648	0.09235	0.14974	0.1034	0.84558	0.56184
3192	2.49695	0.79226	0.17029	0.6778	1.50255	1.70094	0.73087	0.72714	0.09863	0.15661	0.10993	0.80193	0.57362
3193	2.43684	0.78878	0.17057	0.71274	1.30699	1.86567	0.70987	0.75415	0.10508	0.16343	0.11661	0.75952	0.58417
3194	2.37677	0.78239	0.17085	0.74596	1.10927	1.97519	0.68889	0.76758	0.11169	0.1702	0.12341	0.80099	0.59333
3195	2.30477	0.77261	0.17113	0.77739	0.92021	2.02109	0.6699	0.76875	0.11845	0.17687	0.13031	0.8755	0.60091
3196	2.21179	0.75921	0.17141	0.80681	0.7476	2.00148	0.6542	0.7599	0.12532	0.18342	0.13729	0.86891	0.60677
3197	2.09377	0.74218	0.17176	0.83397	0.59653	1.92198	0.64243	0.74398	0.13231	0.18985	0.14434	0.86328	0.61083
3198	1.95108	0.72159	0.17216	0.85851	0.46886	1.79231	0.63454	0.72401	0.1394	0.19614	0.15145	0.85866	0.61298

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3199	1.78713	0.69739	0.17243	0.8798	0.36373	1.62251	0.62984	0.7026	0.14649	0.20218	0.15851	0.85263	0.613
3200	0.97884	0.23656	0.28392	0.71073	1.85871	2.90481	0.68829	0.81596	0.2092	0.05978	0.18333	1.12901	0.47947
3201	1.09209	0.27358	0.28653	0.77593	2.10821	2.83531	0.55391	0.90411	0.18222	0.05302	0.15935	1.14328	0.47248
3202	1.28662	0.30764	0.28842	0.82357	2.07565	2.50313	0.42259	0.94497	0.15797	0.05282	0.13795	1.15949	0.46206
3203	1.46999	0.39058	0.28947	0.84317	1.98081	1.98052	0.30674	0.93178	0.13641	0.05263	0.11904	1.15635	0.44843
3204	2.35283	0.80736	0.16804	0.49772	1.68667	2.22387	0.65851	0.4844	0.07209	0.10047	0.07333	0.93481	0.46671
3205	2.56454	0.79103	0.16826	0.48957	1.83491	2.10258	0.70077	0.43968	0.07276	0.10674	0.07385	0.90526	0.48285
3206	2.6578	0.78052	0.1685	0.47976	1.92948	1.96404	0.73006	0.43864	0.07333	0.11314	0.07426	0.87608	0.49836
3207	2.65536	0.77491	0.16875	0.51166	1.96357	1.80986	0.74615	0.50879	0.0738	0.11966	0.07727	0.84682	0.51321
3208	2.59408	0.77251	0.16882	0.55441	1.93322	1.64311	0.74975	0.57501	0.07414	0.12622	0.08287	0.89732	0.5272
3209	2.51307	0.77218	0.16908	0.59425	1.8499	1.46999	0.74332	0.63409	0.07854	0.1329	0.08871	0.85396	0.54057
3210	2.4362	0.77214	0.16934	0.63151	1.71993	1.40215	0.72923	0.68281	0.08426	0.13963	0.09475	0.81196	0.55305
3211	2.37281	0.77104	0.16961	0.66672	1.55579	1.61069	0.71036	0.71912	0.09018	0.14638	0.10097	0.77109	0.56446
3212	2.31951	0.76788	0.16988	0.70023	1.37111	1.78503	0.68951	0.74213	0.09631	0.15313	0.10735	0.95463	0.57467
3213	2.26621	0.76195	0.17016	0.73216	1.17899	1.91064	0.66908	0.7522	0.10261	0.15985	0.11388	0.88564	0.58348
3214	2.20183	0.75279	0.17044	0.76244	0.99072	1.97764	0.65089	0.7508	0.10907	0.16651	0.12054	0.85646	0.59074
3215	2.11806	0.7402	0.17071	0.79082	0.81498	1.98203	0.63606	0.74028	0.11567	0.1731	0.12729	0.85001	0.59628
3216	2.01088	0.7241	0.17099	0.81699	0.65765	1.92592	0.62504	0.72343	0.1224	0.17957	0.13413	0.84375	0.6
3217	1.88095	0.70475	0.17146	0.84082	0.52269	1.81993	0.61789	0.70336	0.12929	0.186	0.1411	0.83996	0.60196
3218	0.96621	0.22488	0.27832	0.71528	1.80637	2.8076	0.69255	0.79217	0.25173	0.07465	0.22168	1.1125	0.47422
3219	1.12062	0.26111	0.28128	0.77323	2.042	2.67713	0.56211	0.8814	0.22108	0.06418	0.19412	1.12342	0.46762
3220	1.31769	0.29562	0.28395	0.81168	2.01103	2.31158	0.43285	0.92616	0.1932	0.0553	0.16924	1.1398	0.4577
3221	1.45735	0.33838	0.28603	0.821	1.8771	1.79064	0.31717	0.91892	0.16804	0.0525	0.14694	1.17799	0.44458
3222	2.02981	0.80353	0.1672	0.49396	1.40814	2.22439	0.60641	0.50182	0.06915	0.08636	0.07068	0.92537	0.44421
3223	2.3095	0.78247	0.16727	0.48705	1.59967	2.12883	0.65585	0.46646	0.07001	0.09212	0.07139	0.89712	0.46038
3224	2.4816	0.76751	0.16756	0.47852	1.75919	2.01892	0.69399	0.41898	0.07078	0.09811	0.07201	0.86996	0.47614
3225	2.54535	0.75788	0.16768	0.46803	1.86785	1.89189	0.71917	0.4482	0.07144	0.10421	0.07252	0.8425	0.49112
3226	0.87547	0.33248	0.26873	0.65435	1.36104	2.64366	0.80446	0.64989	0.3339	0.10785	0.29704	1.07269	0.47052
3227	0.97824	0.21503	0.27217	0.71731	1.75449	2.69784	0.6956	0.76854	0.29806	0.09297	0.26406	1.02609	0.46869
3228	1.15707	0.24885	0.27543	0.76793	1.9786	2.51689	0.56957	0.85893	0.26432	0.08001	0.23331	1.01776	0.46272
3229	1.33645	0.28356	0.27858	0.79735	1.94937	2.12749	0.44265	0.90729	0.23308	0.06886	0.20509	1.07796	0.45335
3230	1.42092	0.31355	0.28139	0.79696	1.77949	1.61498	0.3274	0.90571	0.20443	0.05933	0.1794	1.00843	0.44077
3231	1.69673	0.80318	0.16641	0.48913	1.30741	2.20162	0.55184	0.51146	0.06594	0.07359	0.06772	0.91606	0.42219
3232	2.02137	0.77864	0.16658	0.48407	1.32207	2.12677	0.60708	0.48745	0.06697	0.07887	0.06862	0.88937	0.43862
3233	2.2605	0.75887	0.16662	0.47661	1.51519	2.04016	0.65245	0.44796	0.06791	0.08432	0.06941	0.86319	0.45431
3234	2.39708	0.74499	0.16683	0.46748	1.68125	1.93986	0.68646	0.39797	0.06876	0.08998	0.07011	0.9484	0.46956
3235	0.86667	0.34742	0.26321	0.65996	1.33097	2.58562	0.80131	0.6287	0.3855	0.13305	0.34553	0.98761	0.4647
3236	1.00726	0.22733	0.26635	0.71728	1.70601	2.5814	0.69816	0.74579	0.34759	0.11517	0.31008	0.97046	0.46337
3237	1.19192	0.23709	0.2696	0.76041	1.91919	2.35803	0.57656	0.83705	0.31136	0.09944	0.27656	1.00702	0.45798
3238	1.33716	0.27168	0.27287	0.78098	1.89116	1.95248	0.45206	0.88859	0.27717	0.08572	0.24524	0.95621	0.44909
3239	1.3616	0.30264	0.27605	0.7714	1.68771	1.45336	0.33744	0.89224	0.24531	0.07385	0.21632	0.9874	0.43701

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3240	1.37484	0.80485	0.16565	0.48294	1.42047	2.16437	0.49624	0.51296	0.0625	0.06925	0.06449	0.90697	0.4006
3241	1.71527	0.77794	0.16567	0.47987	1.279	2.10242	0.55508	0.50033	0.06366	0.06961	0.06554	0.88096	0.41709
3242	2.00376	0.75465	0.16583	0.47411	1.23759	2.03491	0.60663	0.47137	0.06476	0.07187	0.06651	0.85632	0.43304
3243	2.20674	0.73638	0.16602	0.46627	1.43261	1.95702	0.64827	0.4289	0.06578	0.07703	0.06739	0.9499	0.44842
3244	0.88016	0.36212	0.25806	0.66373	1.30192	2.51571	0.79747	0.6082	0.43781	0.16247	0.39569	0.96269	0.4589
3245	1.04452	0.23985	0.26101	0.71523	1.66055	2.46036	0.70022	0.72387	0.39906	0.14151	0.35875	0.94819	0.45822
3246	1.21758	0.22587	0.26411	0.75087	1.86371	2.2024	0.5831	0.81581	0.36122	0.12281	0.32315	0.99486	0.45343
3247	1.31717	0.26002	0.26718	0.76283	1.83616	1.78718	0.46107	0.87006	0.32467	0.10624	0.28914	0.93775	0.44492
3248	1.28256	0.29169	0.27047	0.74469	1.6017	1.30552	0.34729	0.87865	0.29014	0.09175	0.25735	0.96725	0.43334
3249	1.08151	0.80673	0.16489	0.47504	1.50914	2.11993	0.44103	0.50638	0.05889	0.06702	0.06105	0.9534	0.37942
3250	1.4129	0.77979	0.16498	0.47469	1.38331	2.06607	0.50184	0.50604	0.06018	0.06758	0.06224	0.9351	0.39615
3251	1.72556	0.75403	0.1651	0.47079	1.2513	2.01056	0.5576	0.48808	0.06141	0.06804	0.06336	0.91859	0.41223
3252	1.97967	0.73194	0.16526	0.46437	1.15852	1.94953	0.60549	0.45469	0.06256	0.06841	0.06439	1.02746	0.42772
3253	0.9092	0.37664	0.25334	0.66572	1.27434	2.43673	0.7932	0.58852	0.48923	0.19613	0.44613	0.93812	0.45324
3254	1.08147	0.25238	0.25593	0.71099	1.61658	2.33529	0.70147	0.70244	0.45063	0.17201	0.40855	0.94006	0.45303
3255	1.22809	0.21489	0.25876	0.73916	1.80978	2.0495	0.58882	0.79472	0.41221	0.15023	0.37169	0.89279	0.44875
3256	1.27661	0.24872	0.2618	0.74324	1.7846	1.63227	0.46976	0.85185	0.37453	0.13072	0.33601	0.91984	0.4409
3257	1.1884	0.28077	0.26496	0.71707	1.55015	1.17074	0.35694	0.86495	0.33803	0.11338	0.30185	0.94799	0.42977
3258	1.04891	0.80729	0.16435	0.46542	1.57215	2.07411	0.38769	0.49292	0.05518	0.0645	0.05748	0.93506	0.35879
3259	1.13063	0.78235	0.16438	0.46812	1.46457	2.02402	0.44853	0.50409	0.05657	0.06523	0.05878	0.91622	0.37567
3260	1.4433	0.75591	0.16445	0.46646	1.34744	1.97489	0.50669	0.49757	0.05789	0.06586	0.06001	1.04582	0.39188
3261	1.72767	0.73114	0.16456	0.4617	1.2239	1.92466	0.55921	0.47439	0.05916	0.06641	0.06117	1.18328	0.40748
3262	0.9461	0.39072	0.24863	0.66573	1.24717	2.34927	0.78813	0.56936	0.5375	0.23365	0.49487	0.89777	0.44749
3263	1.11143	0.26502	0.25121	0.70489	1.57503	2.20906	0.70221	0.68174	0.50075	0.20662	0.45813	0.93083	0.44797
3264	1.22116	0.2046	0.25399	0.72598	1.76005	1.90283	0.59427	0.77444	0.46324	0.18186	0.4213	0.87503	0.44436
3265	1.2172	0.23769	0.25673	0.72231	1.73549	1.48728	0.47799	0.83379	0.42524	0.15927	0.3846	0.90264	0.43693
3266	1.17612	0.26994	0.2597	0.68877	1.5119	1.04826	0.36637	0.85119	0.38778	0.13895	0.34891	0.92966	0.42629
3267	1.20403	0.80445	0.16396	0.45374	1.60951	2.02809	0.39082	0.48589	0.05143	0.06172	0.05382	0.9195	0.33859
3268	0.90583	0.78386	0.1639	0.45991	1.52131	1.9809	0.39643	0.49479	0.05288	0.0626	0.0552	1.0486	0.35562
3269	1.17347	0.75882	0.16389	0.46091	1.42161	1.93445	0.45524	0.49963	0.05428	0.06339	0.05652	1.1861	0.37197
3270	1.46595	0.73298	0.16394	0.45813	1.31252	1.88967	0.51067	0.48734	0.05563	0.0641	0.05779	1.15822	0.38769
3271	0.98385	0.40443	0.24381	0.6639	1.22093	2.25582	0.78253	0.55086	0.58088	0.27454	0.54025	1.10072	0.44177
3272	1.12901	0.27755	0.24644	0.69683	1.53458	2.08193	0.70213	0.66147	0.5472	0.24488	0.50549	0.924	0.44281
3273	1.1955	0.19471	0.24938	0.71119	1.7124	1.76158	0.59909	0.75454	0.51218	0.21744	0.47011	0.85985	0.43998
3274	1.14222	0.22696	0.25191	0.70024	1.68861	1.35218	0.48575	0.81589	0.47514	0.19185	0.43349	0.88624	0.43299
3275	1.25842	0.25902	0.25457	0.65976	1.47447	0.93675	0.37539	0.83705	0.4377	0.1685	0.39708	0.91835	0.42271
3276	1.33687	0.79657	0.16375	0.4399	1.62362	1.98076	0.41864	0.51346	0.04768	0.05873	0.05013	1.03333	0.31882
3277	1.05691	0.78251	0.16357	0.44985	1.5541	1.93854	0.37168	0.47878	0.04916	0.05974	0.05156	1.18713	0.33598
3278	0.92893	0.7611	0.16346	0.45392	1.47267	1.89366	0.40451	0.4944	0.05062	0.06067	0.05295	1.16025	0.35248
3279	1.20951	0.73591	0.16329	0.45335	1.37981	1.85013	0.46102	0.49272	0.05202	0.06152	0.05429	1.13392	0.36822
3280	1.01655	0.4179	0.23878	0.66049	1.19624	2.15883	0.77671	0.53317	0.61787	0.31817	0.5808	1.08065	0.43625

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3281	1.13154	0.29015	0.24165	0.68729	1.49675	1.95675	0.70172	0.64201	0.58863	0.28639	0.54933	1.12168	0.43787
3282	1.15184	0.1921	0.24454	0.69478	1.66555	1.62554	0.60301	0.73472	0.55679	0.25642	0.51607	1.05275	0.43541
3283	1.05557	0.21645	0.24713	0.67712	1.64326	1.2265	0.49293	0.79801	0.52229	0.22816	0.48097	0.87082	0.42899
3284	1.33029	0.24819	0.24962	0.63036	1.43833	0.83579	0.38407	0.82272	0.48619	0.20191	0.44498	0.90174	0.41912
3285	1.43815	0.78239	0.16378	0.42394	1.61843	1.92885	0.44156	0.5364	0.04714	0.05559	0.0471	1.00717	0.29946
3286	1.19381	0.77668	0.16343	0.43781	1.5653	1.89605	0.40082	0.48216	0.047	0.0567	0.04791	1.16095	0.31675
3287	0.92182	0.76088	0.16311	0.4452	1.50109	1.85403	0.35685	0.48204	0.04695	0.05774	0.04934	1.1355	0.33332
3288	0.97222	0.73878	0.1629	0.44742	1.42567	1.81131	0.41176	0.49136	0.04839	0.05872	0.05073	1.11112	0.34925
3289	1.03913	0.43076	0.23299	0.65528	1.17177	2.0581	0.77016	0.51594	0.64629	0.36323	0.61432	1.06234	0.43062
3290	1.11738	0.30259	0.23635	0.67616	1.45997	1.83321	0.70059	0.623	0.62283	0.33011	0.5875	1.09951	0.43286
3291	1.09314	0.2025	0.23959	0.67733	1.6216	1.49688	0.60654	0.71554	0.59588	0.29833	0.558	1.02236	0.43101
3292	1.07689	0.20618	0.24216	0.65312	1.59922	1.11001	0.49949	0.78015	0.56479	0.26766	0.52524	1.04711	0.42492
3293	1.39166	0.23762	0.24478	0.60089	1.404	0.74488	0.39247	0.80844	0.53162	0.23892	0.49116	1.06604	0.41562
3294	1.50116	0.76098	0.16402	0.40593	1.59856	1.86768	0.45856	0.55403	0.04705	0.05232	0.04702	1.16086	0.28048
3295	1.30671	0.7648	0.16341	0.42361	1.55815	1.84982	0.42525	0.50705	0.04691	0.05352	0.04688	1.1357	0.29782
3296	1.05778	0.75675	0.163	0.43471	1.50952	1.81537	0.38232	0.46363	0.04677	0.05466	0.04674	1.11205	0.31457
3297	0.81199	0.73979	0.16271	0.44004	1.45068	1.77469	0.36388	0.48318	0.04664	0.05575	0.04717	1.08938	0.33069
3298	1.0487	0.44317	0.22641	0.64855	1.14814	1.95576	0.76322	0.49932	0.66525	0.40861	0.6397	1.04303	0.42504
3299	1.08705	0.31489	0.23041	0.66372	1.42477	1.71278	0.69893	0.60458	0.64855	0.37504	0.61864	1.07827	0.42791
3300	1.02209	0.21292	0.23402	0.65871	1.57873	1.37469	0.60931	0.69657	0.62728	0.34206	0.59376	0.99358	0.4265
3301	1.14636	0.1964	0.23698	0.62865	1.55765	1.00307	0.50568	0.76265	0.60126	0.30976	0.56496	1.01598	0.42096
3302	1.44256	0.2273	0.23982	0.57145	1.37108	0.66311	0.40055	0.79413	0.57218	0.27896	0.53389	1.03352	0.41215
3303	1.52342	0.7323	0.16464	0.38625	1.56961	1.79361	0.4694	0.56607	0.04697	0.04899	0.04694	1.13569	0.26611
3304	1.38922	0.74656	0.16385	0.40763	1.53824	1.79712	0.44496	0.5275	0.04684	0.05026	0.0468	1.11218	0.27939
3305	1.17763	0.74747	0.16323	0.4224	1.50163	1.77523	0.40875	0.47763	0.0467	0.05148	0.04667	1.08987	0.29624
3306	0.93158	0.73737	0.16275	0.43103	1.45706	1.73978	0.3641	0.46867	0.04657	0.05265	0.04654	1.06854	0.31249
3307	1.04381	0.45514	0.21899	0.64049	1.12554	1.85315	0.75599	0.48334	0.67407	0.45295	0.65601	1.02429	0.41957
3308	1.04193	0.32692	0.22356	0.64998	1.39042	1.59559	0.69658	0.58657	0.66442	0.41973	0.64118	1.05817	0.42288
3309	0.9422	0.22332	0.22762	0.63905	1.53677	1.25917	0.61128	0.6778	0.64957	0.38638	0.62178	0.97082	0.42186
3310	1.207	0.18695	0.23121	0.60368	1.5175	0.90479	0.5113	0.74529	0.6299	0.35337	0.59831	0.98676	0.41697
3311	1.38426	0.33502	0.26981	0.63709	1.20409	0.74579	0.76072	0.57892	0.11612	0.04849	0.10202	1.03367	0.37772
3312	1.50577	0.69674	0.16578	0.36534	1.53664	1.70387	0.47396	0.57238	0.0469	0.04565	0.04687	1.11185	0.26598
3313	1.43623	0.72131	0.16468	0.38989	1.50993	1.73314	0.45891	0.54288	0.04676	0.04696	0.04673	1.08968	0.26137
3314	1.27353	0.73198	0.16379	0.40822	1.4815	1.72949	0.4306	0.50029	0.04663	0.04823	0.0466	1.06863	0.27829
3315	1.05333	0.73017	0.16309	0.42029	1.44812	1.70423	0.39178	0.4486	0.0465	0.04947	0.04647	1.0485	0.29465
3316	1.0242	0.46657	0.21062	0.63116	1.10361	1.75083	0.74839	0.4679	0.6723	0.49465	0.66247	1.00634	0.41412
3317	0.98469	0.33876	0.21586	0.63526	1.35765	1.48294	0.6938	0.56915	0.67017	0.46294	0.65455	1.04319	0.41793
3318	0.99038	0.23385	0.22057	0.61888	1.49757	1.15157	0.61297	0.65973	0.66255	0.43034	0.64163	0.94451	0.41741
3319	1.259	0.17801	0.22484	0.57856	1.47967	0.81516	0.51658	0.72836	0.64989	0.39748	0.62426	0.95963	0.41311
3320	1.35324	0.33417	0.26968	0.61653	1.2923	0.6398	0.76664	0.53719	0.14141	0.04839	0.12445	1.00729	0.37433
3321	1.44055	0.31925	0.26886	0.69447	0.97298	0.94929	0.7065	0.63588	0.12347	0.04824	0.10857	1.01661	0.37224

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3322	1.77703	0.2968	0.26709	0.73029	0.67624	1.28447	0.62333	0.71854	0.10745	0.04809	0.09446	0.98646	0.36878
3323	1.93757	0.26874	0.26473	0.71643	0.65447	1.58617	0.5274	0.77602	0.09334	0.04794	0.08209	0.98467	0.36455
3324	1.86575	0.30533	0.26141	0.65646	0.85925	1.78622	0.42785	0.80054	0.08092	0.04778	0.07124	0.98386	0.35916
3325	1.59044	0.37345	0.25758	0.5646	1.05928	1.83953	0.33354	0.79007	0.07013	0.04764	0.06187	0.98477	0.35281
3326	1.20285	0.45142	0.25311	0.45804	1.22464	1.73396	0.28054	0.74601	0.06079	0.0475	0.05379	0.98682	0.34493
3327	0.81136	0.53281	0.24809	0.35265	1.32849	1.49878	0.27394	0.67435	0.05277	0.04736	0.04935	0.67365	0.33511
3328	0.49336	0.60459	0.24264	0.25944	1.35389	1.19052	0.26154	0.58399	0.04923	0.04722	0.0492	0.68259	0.32298
3329	0.38384	0.65973	0.23687	0.24256	1.29833	0.87134	0.24425	0.4849	0.04908	0.04709	0.04905	0.69178	0.30829
3330	0.6321	0.69263	0.23089	0.29182	1.17383	0.64039	0.22322	0.38641	0.04894	0.04695	0.04891	0.79424	0.29098
3331	1.00698	0.70011	0.22482	0.35433	1.00279	0.73362	0.24432	0.29591	0.04879	0.04681	0.04876	0.78891	0.2712
3332	1.42551	0.68187	0.21877	0.42444	0.81165	0.94196	0.29416	0.2789	0.04865	0.04668	0.04862	0.78526	0.24932
3333	1.79311	0.64049	0.21283	0.49374	0.90096	1.13428	0.34698	0.26955	0.0485	0.04654	0.04847	0.78296	0.25579
3334	2.00752	0.5808	0.20708	0.55349	1.09679	1.28079	0.40769	0.25477	0.04836	0.04641	0.04833	0.78174	0.26389
3335	2.00529	0.50946	0.2016	0.59717	1.27964	1.35729	0.46442	0.23558	0.04822	0.04627	0.04819	0.95298	0.26996
3336	1.79214	0.53082	0.19645	0.62176	1.43459	1.35179	0.51287	0.21845	0.04808	0.04614	0.04805	0.94121	0.27418
3337	1.43741	0.531	0.19166	0.62751	1.55105	1.26744	0.54914	0.26823	0.04793	0.04601	0.0479	0.92958	0.27678
3338	1.03794	0.51006	0.18713	0.61637	1.62427	1.12064	0.57011	0.31756	0.04778	0.04586	0.04775	0.91788	0.27794
3339	0.69219	0.47177	0.18315	0.59161	1.65785	0.93738	0.57451	0.37643	0.04764	0.04573	0.04761	0.90697	0.27813
3340	0.64347	0.42017	0.17958	0.55539	1.6587	0.78832	0.56205	0.43607	0.0475	0.0456	0.04747	0.89661	0.27748
3341	0.68283	0.41661	0.17642	0.50974	1.63717	0.9857	0.53413	0.4897	0.04736	0.04547	0.04733	1.0509	0.27619
3342	0.92756	0.48536	0.17364	0.45664	1.60384	1.18	0.49339	0.53313	0.04723	0.04535	0.0472	1.04335	0.27436
3343	1.16468	0.55038	0.17124	0.39833	1.56732	1.35486	0.44334	0.56281	0.04709	0.04522	0.04706	1.13413	0.27202
3344	1.35161	0.60796	0.16918	0.33752	1.53315	1.49663	0.46244	0.57637	0.04696	0.04509	0.04693	1.1109	0.26914
3345	1.45171	0.65495	0.16743	0.34357	1.5035	1.59707	0.47205	0.57284	0.04682	0.04497	0.04679	1.0889	0.2656
3346	1.44618	0.6892	0.16596	0.37069	1.47779	1.65464	0.46669	0.55285	0.04669	0.04484	0.04666	1.06803	0.26125
3347	1.3397	0.70982	0.16476	0.39227	1.45363	1.67408	0.44715	0.51843	0.04656	0.04497	0.04653	1.04817	0.26072
3348	1.15725	0.71706	0.16368	0.40769	1.4276	1.66413	0.4152	0.4726	0.04641	0.04624	0.04638	1.02894	0.2771
3349	0.99084	0.47744	0.20656	0.62068	1.08232	1.64959	0.74043	0.45298	0.66016	0.53221	0.65888	0.99308	0.40869
3350	0.91806	0.35033	0.20725	0.61963	1.32605	1.37492	0.69053	0.55225	0.66549	0.50308	0.65809	1.0246	0.41299
3351	1.0497	0.24448	0.21276	0.59829	1.46079	1.0516	0.61434	0.64229	0.66571	0.47254	0.65249	0.91991	0.41314
3352	1.30231	0.16947	0.21764	0.5533	1.44345	0.73341	0.5214	0.71169	0.66019	0.44069	0.64159	0.9344	0.40929
3353	1.32364	0.33161	0.26832	0.5969	1.36958	0.54659	0.76849	0.49679	0.1705	0.05313	0.1505	0.94378	0.37083
3354	1.3708	0.32067	0.26834	0.6749	1.06543	0.8288	0.71928	0.59576	0.14974	0.04814	0.13195	0.93875	0.36924
3355	1.70376	0.30189	0.26783	0.71434	0.76638	1.15034	0.64534	0.68298	0.13109	0.048	0.11538	0.97579	0.36646
3356	1.8762	0.2768	0.26636	0.70584	0.60919	1.45778	0.55483	0.74797	0.11434	0.04784	0.10057	0.94188	0.36244
3357	1.83223	0.26614	0.26429	0.65259	0.72991	1.68975	0.45793	0.78356	0.09951	0.0477	0.08753	0.94048	0.35762
3358	1.58801	0.33266	0.26147	0.56642	0.92848	1.79241	0.36305	0.78524	0.08644	0.04756	0.07609	0.94008	0.35173
3359	1.22421	0.39937	0.25787	0.46375	1.10915	1.742	0.27679	0.75305	0.07498	0.04741	0.06611	0.94031	0.34438
3360	0.84338	0.48052	0.25359	0.36023	1.2444	1.55404	0.27293	0.69156	0.06503	0.04727	0.05747	0.76824	0.33522
3361	0.52419	0.55634	0.24884	0.26731	1.31284	1.2757	0.26319	0.60879	0.05644	0.04713	0.05004	0.74603	0.324
3362	0.36391	0.61973	0.24362	0.2283	1.30382	0.96553	0.2483	0.51397	0.04908	0.04699	0.04895	0.72435	0.31033

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3363	0.52823	0.66442	0.23805	0.27183	1.22098	0.67583	0.22926	0.41653	0.04883	0.04686	0.0488	0.76612	0.29408
3364	0.86406	0.686	0.23223	0.32897	1.08031	0.61121	0.21577	0.32438	0.04869	0.04672	0.04866	0.76077	0.27535
3365	1.26082	0.68257	0.22627	0.39552	0.90517	0.80866	0.26428	0.27637	0.04854	0.04659	0.04851	0.75704	0.25441
3366	1.64038	0.65527	0.22044	0.46433	0.73789	1.00598	0.31244	0.2698	0.04842	0.04646	0.04839	0.755	0.24712
3367	1.90326	0.60708	0.21453	0.52652	0.92453	1.17457	0.36918	0.25758	0.04827	0.04633	0.04825	0.9327	0.25635
3368	1.97457	0.54352	0.20877	0.57509	1.11006	1.28818	0.42723	0.24063	0.04813	0.0462	0.0481	0.92297	0.26354
3369	1.8355	0.51429	0.2031	0.60561	1.27868	1.32796	0.47936	0.22001	0.04798	0.04605	0.04795	0.91272	0.26872
3370	1.53466	0.5279	0.19786	0.61774	1.4181	1.28969	0.52181	0.23873	0.04783	0.04592	0.04781	0.90275	0.27225
3371	1.1574	0.52087	0.19298	0.61274	1.51945	1.18175	0.55108	0.28766	0.0477	0.04579	0.04767	1.02707	0.2743
3372	0.79046	0.49441	0.18847	0.59308	1.58025	1.02375	0.56483	0.33804	0.04756	0.04566	0.04753	1.02358	0.27514
3373	0.64948	0.45188	0.18436	0.56126	1.60398	0.84057	0.56209	0.3977	0.04742	0.04553	0.04739	1.0194	0.27502
3374	0.58706	0.39806	0.18065	0.51943	1.59857	0.81614	0.54339	0.45382	0.04729	0.0454	0.04726	1.01451	0.27414
3375	0.77555	0.42667	0.17734	0.46955	1.5741	1.00576	0.51062	0.50222	0.04715	0.04528	0.04712	1.13116	0.27266
3376	1.01149	0.49287	0.17442	0.41376	1.54035	1.1881	0.46672	0.5391	0.04702	0.04515	0.04699	1.10865	0.27065
3377	1.22164	0.55451	0.17187	0.35457	1.50507	1.34816	0.44527	0.56148	0.04688	0.04502	0.04685	1.08715	0.26812
3378	1.3668	0.6079	0.16953	0.32133	1.4725	1.4737	0.4635	0.56747	0.04673	0.04489	0.0467	1.06626	0.26491
3379	1.41994	0.65063	0.16764	0.35029	1.44519	1.55944	0.46772	0.55711	0.0466	0.04476	0.04657	1.04668	0.26106
3380	1.37241	0.68074	0.16606	0.37465	1.42184	1.60501	0.45744	0.53146	0.04647	0.04464	0.04643	1.02798	0.25634
3381	1.23733	0.69766	0.16474	0.39339	1.40002	1.61598	0.43386	0.49295	0.04633	0.04451	0.0463	1.01006	0.25993
3382	0.94547	0.4877	0.20523	0.60916	1.06158	1.55006	0.73213	0.43856	0.63832	0.56416	0.6455	1.19416	0.40328
3383	0.85766	0.36161	0.20407	0.60323	1.29562	1.27193	0.6868	0.53585	0.65077	0.53872	0.6518	1.00712	0.40808
3384	1.10131	0.25498	0.20395	0.57705	1.42465	0.95813	0.61498	0.62504	0.65832	0.51109	0.6533	0.89676	0.40873
3385	1.33744	0.17224	0.20962	0.52805	1.40889	0.65907	0.52579	0.69533	0.66054	0.4816	0.64969	0.91103	0.40552
3386	1.29482	0.32742	0.26578	0.57797	1.43326	0.465	0.76607	0.45777	0.20319	0.06519	0.18009	0.89161	0.36704
3387	1.30554	0.32044	0.26677	0.65611	1.15213	0.72027	0.72847	0.55631	0.17977	0.05673	0.15894	0.88717	0.36626
3388	1.6332	0.30535	0.26714	0.69839	0.85622	1.0233	0.66395	0.64637	0.15837	0.04944	0.13975	0.92519	0.36396
3389	1.81647	0.28344	0.26672	0.69519	0.61282	1.33054	0.58023	0.718	0.13895	0.04776	0.12243	0.91916	0.3604
3390	1.79698	0.2565	0.26571	0.64812	0.61176	1.58472	0.48685	0.7632	0.12153	0.04761	0.10699	0.90621	0.35599
3391	1.58152	0.29322	0.26375	0.56736	0.80109	1.72841	0.39222	0.77599	0.10594	0.04746	0.09323	0.89762	0.35035
3392	1.24214	0.3579	0.26123	0.46885	0.98776	1.73105	0.30405	0.75583	0.09218	0.04732	0.08116	0.89636	0.34361
3393	0.87371	0.42938	0.258	0.36757	1.14537	1.59339	0.27082	0.70531	0.08009	0.04718	0.07058	0.89529	0.33524
3394	0.55476	0.5069	0.2541	0.2751	1.24954	1.35042	0.26373	0.63094	0.06953	0.04705	0.06139	0.69708	0.32485
3395	0.34476	0.57608	0.24962	0.216	1.28391	1.056	0.25129	0.54145	0.06037	0.04691	0.05345	0.68925	0.31214
3396	0.43988	0.63038	0.24465	0.2542	1.24433	0.76394	0.23437	0.4461	0.05248	0.04678	0.04871	0.79706	0.29692
3397	0.73737	0.66448	0.23928	0.30597	1.13948	0.59971	0.21405	0.35324	0.0486	0.04664	0.04857	0.7986	0.27922
3398	1.10712	0.67515	0.23363	0.36842	0.98794	0.6847	0.2356	0.27278	0.04845	0.04651	0.04842	0.80212	0.25924
3399	1.48578	0.66172	0.2278	0.43538	0.81292	0.87773	0.28324	0.26887	0.04831	0.04637	0.04828	0.98696	0.23788
3400	1.78356	0.62613	0.2219	0.49889	0.76475	1.05825	0.33171	0.25924	0.04817	0.04624	0.04814	0.9875	0.24818
3401	1.91861	0.5725	0.21602	0.55143	0.94459	1.19974	0.38977	0.24461	0.04803	0.04611	0.048	0.98786	0.25647
3402	1.85383	0.50637	0.21027	0.58788	1.11935	1.27987	0.44441	0.22596	0.04789	0.04598	0.04786	0.98786	0.26281
3403	1.61319	0.51673	0.20472	0.60626	1.27487	1.28637	0.49166	0.21089	0.04775	0.04585	0.04772	0.98739	0.26733

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3404	1.26797	0.52297	0.19943	0.60721	1.39967	1.22006	0.52783	0.25844	0.04762	0.04572	0.04759	0.98634	0.27025
3405	0.90337	0.50921	0.19446	0.59285	1.48705	1.09398	0.55006	0.30575	0.04748	0.04559	0.04745	0.98466	0.27181
3406	0.6486	0.47742	0.18985	0.56561	1.53611	0.92938	0.55664	0.35992	0.04734	0.04546	0.04731	0.9823	0.27228
3407	0.60051	0.43117	0.18552	0.5276	1.55091	0.74982	0.54718	0.41706	0.0472	0.04533	0.04717	0.97901	0.27183
3408	0.63809	0.38602	0.18161	0.48102	1.54004	0.841	0.52287	0.46891	0.04705	0.04519	0.04702	1.10355	0.2707
3409	0.86228	0.43574	0.17816	0.42798	1.51336	1.02206	0.48605	0.51161	0.04692	0.04507	0.04689	1.08315	0.26903
3410	1.08173	0.49923	0.17509	0.37073	1.47965	1.19219	0.43978	0.54173	0.04679	0.04494	0.04676	1.06345	0.26684
3411	1.25943	0.5574	0.1724	0.31197	1.44577	1.33783	0.44963	0.5569	0.04665	0.04482	0.04662	1.04447	0.26409
3412	1.36246	0.60705	0.17007	0.32935	1.41573	1.44909	0.46303	0.55603	0.04652	0.04469	0.04649	1.02623	0.26068
3413	1.37209	0.64571	0.16806	0.35592	1.39066	1.52151	0.46214	0.53948	0.04639	0.04457	0.04636	1.0087	0.2565
3414	1.28934	0.67192	0.16635	0.37756	1.36949	1.55645	0.44732	0.50893	0.04626	0.04445	0.04623	0.99184	0.2514
3415	0.89065	0.4976	0.2039	0.59692	1.04206	1.45358	0.72382	0.42479	0.60827	0.58959	0.62346	1.1678	0.39805
3416	0.91463	0.37274	0.20284	0.58634	1.26708	1.17471	0.68292	0.52013	0.62716	0.56876	0.63645	1.20206	0.40336
3417	1.14542	0.2654	0.20172	0.55547	1.38998	0.87152	0.61513	0.60823	0.64124	0.54481	0.64452	1.23737	0.40436
3418	1.36449	0.18097	0.20063	0.50272	1.37489	0.59129	0.52951	0.67901	0.65058	0.51851	0.64787	0.88929	0.40163
3419	1.26706	0.33877	0.26241	0.55982	1.48249	0.39423	0.75974	0.42046	0.23919	0.07989	0.21306	0.84691	0.36301
3420	1.2436	0.31856	0.26406	0.63772	1.22972	0.62271	0.73353	0.51746	0.21326	0.06955	0.18938	0.8429	0.36301
3421	1.56523	0.30717	0.26517	0.68245	0.94342	0.90454	0.67894	0.60915	0.18921	0.06055	0.16759	0.88098	0.36124
3422	1.75774	0.28861	0.26579	0.68428	0.67163	1.20585	0.60306	0.68625	0.16718	0.05277	0.14775	0.87489	0.35828
3423	1.75958	0.26435	0.26558	0.64288	0.57087	1.47325	0.51399	0.73956	0.14705	0.04752	0.12973	0.86965	0.3541
3424	1.57278	0.25609	0.2648	0.56788	0.68189	1.65271	0.42109	0.76337	0.12893	0.04738	0.1136	0.86126	0.34905
3425	1.25725	0.31921	0.26331	0.47351	0.8663	1.70355	0.33181	0.7548	0.11268	0.04724	0.09923	0.85487	0.3428
3426	0.90196	0.38079	0.26108	0.37455	1.03658	1.61569	0.26766	0.71527	0.09824	0.0471	0.08651	0.85187	0.33506
3427	0.58472	0.45741	0.25814	0.28273	1.16808	1.41233	0.26316	0.64999	0.08548	0.04697	0.07532	0.65433	0.32545
3428	0.34742	0.53002	0.25453	0.20536	1.24052	1.14003	0.2532	0.5668	0.07429	0.04683	0.06556	0.7635	0.31364
3429	0.37724	0.59163	0.25032	0.23866	1.24315	0.85176	0.23849	0.47464	0.06455	0.0467	0.05709	0.76211	0.29942
3430	0.62595	0.6364	0.24559	0.28515	1.17734	0.60221	0.22	0.38203	0.05611	0.04656	0.04978	0.93749	0.28273
3431	0.96538	0.66	0.24043	0.34315	1.05564	0.57237	0.20843	0.2959	0.04887	0.04643	0.04834	0.93909	0.26372
3432	1.33495	0.66036	0.23496	0.40768	0.89799	0.75499	0.25479	0.26687	0.04823	0.0463	0.0482	0.94089	0.24273
3433	1.65531	0.63794	0.22927	0.4715	0.72653	0.93858	0.30084	0.25982	0.04809	0.04616	0.04806	0.94273	0.2396
3434	1.84334	0.59553	0.22347	0.52707	0.78961	1.09857	0.35302	0.24757	0.04795	0.04603	0.04792	0.94443	0.24896
3435	1.84695	0.53764	0.21758	0.56841	0.96183	1.21074	0.40866	0.23096	0.0478	0.0459	0.04777	0.94565	0.25632
3436	1.66984	0.49755	0.21183	0.59271	1.12555	1.25806	0.45925	0.21106	0.04766	0.04577	0.04763	0.94661	0.26186
3437	1.36572	0.51626	0.20626	0.59961	1.26777	1.23399	0.50101	0.23031	0.04752	0.04564	0.04749	0.94707	0.26569
3438	1.01357	0.51536	0.20091	0.59067	1.3786	1.14441	0.53066	0.2771	0.04739	0.04551	0.04736	0.94692	0.26804
3439	0.6852	0.49528	0.19581	0.56812	1.45292	1.00531	0.54587	0.32326	0.04724	0.04538	0.04722	0.94603	0.26914
3440	0.60765	0.45891	0.19109	0.5344	1.49148	0.83857	0.54565	0.38031	0.04711	0.04525	0.04708	0.94459	0.26928
3441	0.548	0.41017	0.18674	0.49146	1.49922	0.69111	0.53025	0.43434	0.04698	0.04512	0.04695	1.07658	0.26863
3442	0.7233	0.3843	0.18277	0.44133	1.48434	0.86349	0.5012	0.48149	0.04684	0.045	0.04681	1.05833	0.26734
3443	0.94051	0.4441	0.17918	0.38622	1.45604	1.03552	0.46109	0.51816	0.04671	0.04487	0.04668	1.04046	0.26549
3444	1.13711	0.5048	0.17598	0.32871	1.42265	1.19347	0.43078	0.54147	0.04658	0.04475	0.04655	1.02304	0.26309

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3445	1.27894	0.55951	0.17315	0.30819	1.39025	1.32525	0.45254	0.54964	0.04645	0.04463	0.04642	1.00615	0.26009
3446	1.34015	0.60531	0.17067	0.33628	1.36219	1.42272	0.46079	0.54222	0.04632	0.04451	0.04629	0.9898	0.25639
3447	1.31093	0.64004	0.16853	0.36037	1.33919	1.48298	0.45503	0.52012	0.04619	0.04438	0.04616	0.97399	0.25185
3448	0.82843	0.50671	0.20241	0.58374	1.02259	1.35935	0.71502	0.41136	0.57079	0.60698	0.59316	1.14201	0.39273
3449	0.96534	0.3834	0.20146	0.56876	1.23904	1.08238	0.67845	0.50476	0.59522	0.59161	0.61221	1.17349	0.39855
3450	1.18252	0.27585	0.2005	0.5338	1.35745	0.79183	0.61505	0.59204	0.61567	0.57266	0.62696	1.206	0.40015
3451	1.38453	0.1898	0.19941	0.4776	1.3422	0.52989	0.53277	0.66296	0.63125	0.55023	0.63667	1.06496	0.39776
3452	1.24048	0.3756	0.25848	0.54248	1.51681	0.39914	0.74984	0.38505	0.27801	0.0975	0.24907	0.8074	0.3588
3453	1.18496	0.31515	0.26053	0.61981	1.29656	0.53591	0.7346	0.47961	0.24984	0.08507	0.22302	0.80353	0.35951
3454	1.50061	0.30743	0.26237	0.66688	1.02666	0.79551	0.6906	0.57207	0.22347	0.07416	0.19885	0.84178	0.35849
3455	1.69936	0.29225	0.26356	0.67291	0.7538	1.08491	0.62273	0.65287	0.19883	0.06459	0.17642	0.83499	0.35587
3456	0.79873	0.51542	0.20091	0.57002	1.00419	1.26886	0.70624	0.39852	0.52812	0.61619	0.55658	1.11712	0.38757
3457	1.00982	0.39379	0.20005	0.55079	1.21236	0.99564	0.67374	0.48996	0.55685	0.60672	0.58065	1.14609	0.39384
3458	1.21233	0.28605	0.19912	0.51181	1.32541	0.71803	0.61427	0.57605	0.58216	0.59306	0.60082	1.17589	0.39582
3459	1.3987	0.19876	0.1982	0.45292	1.3115	0.49818	0.53576	0.64741	0.60383	0.57584	0.61702	1.02984	0.39403
3460	1.21412	0.41255	0.25395	0.52563	1.53433	0.41871	0.73609	0.3514	0.3187	0.11815	0.28735	0.77125	0.35409
3461	1.12984	0.31034	0.25653	0.60256	1.3519	0.45957	0.73211	0.44316	0.289	0.10353	0.25952	0.76788	0.35589
3462	1.43807	0.30614	0.25866	0.65124	1.10266	0.69553	0.69824	0.53501	0.26051	0.09048	0.23307	0.80532	0.35539
3463	1.64289	0.29441	0.2606	0.66158	0.83554	0.97064	0.6396	0.61888	0.23373	0.07897	0.20841	0.7985	0.35348
3464	0.8479	0.52338	0.19929	0.55558	0.98597	1.18153	0.6971	0.38604	0.48152	0.61648	0.51476	1.09295	0.38236
3465	1.04784	0.40376	0.19855	0.5324	1.1865	0.91413	0.66863	0.47557	0.51345	0.61335	0.54293	1.11973	0.38914
3466	1.23607	0.29622	0.19774	0.48991	1.29533	0.65051	0.6133	0.56066	0.54286	0.60579	0.56797	1.14722	0.39165
3467	1.40697	0.20769	0.19684	0.42852	1.28132	0.47223	0.53813	0.63195	0.56901	0.59389	0.58924	1.17537	0.39021
3468	1.18924	0.44955	0.24935	0.50964	1.5376	0.43836	0.7196	0.31994	0.3606	0.14202	0.32741	0.88826	0.34928
3469	1.07769	0.33985	0.25215	0.58582	1.39416	0.39269	0.72597	0.40817	0.32989	0.12508	0.29819	0.92045	0.35201
3470	1.37884	0.30344	0.25459	0.63606	1.17116	0.60564	0.70258	0.49881	0.29993	0.10978	0.26998	0.90274	0.35228
3471	1.58775	0.29511	0.25695	0.65013	0.91455	0.86341	0.65325	0.58441	0.27133	0.09616	0.2433	0.88564	0.35096
3472	0.89185	0.53085	0.19762	0.54069	0.96853	1.09817	0.6879	0.37405	0.43304	0.60826	0.46968	1.06962	0.37725
3473	1.07957	0.4133	0.19696	0.51368	1.16143	0.8378	0.66316	0.4616	0.46675	0.61131	0.50061	1.09435	0.38443
3474	1.25369	0.3061	0.19622	0.46791	1.26574	0.58835	0.6117	0.54551	0.49884	0.60986	0.52922	1.1196	0.38738
3475	1.41073	0.21671	0.19548	0.40473	1.25291	0.4479	0.54025	0.61697	0.52887	0.6042	0.55517	1.14543	0.38652
3476	1.54193	0.14866	0.1946	0.329	1.12552	0.42539	0.45692	0.66718	0.55574	0.59404	0.57742	1.1715	0.38199
3477	1.62649	0.17398	0.19368	0.24927	1.02556	0.45723	0.37061	0.68996	0.57921	0.57996	0.59585	0.98221	0.37423
3478	1.6321	0.20084	0.19272	0.18732	1.25932	0.57572	0.28882	0.68245	0.5989	0.5624	0.6102	0.9908	0.36349
3479	1.53081	0.22724	0.1917	0.1671	1.42198	0.80778	0.21681	0.64565	0.61423	0.54161	0.62003	0.99964	0.34984
3480	1.32078	0.25106	0.19327	0.1629	1.47556	1.03545	0.15743	0.58443	0.62484	0.51802	0.6251	1.00868	0.33337
3481	1.03549	0.27038	0.19904	0.18022	1.40773	1.20772	0.14114	0.5065	0.6307	0.49221	0.62552	1.01793	0.31426
3482	0.73162	0.32009	0.20451	0.19068	1.23638	1.27997	0.16252	0.4208	0.63206	0.46489	0.62165	1.02748	0.29286
3483	0.50469	0.43183	0.20944	0.2122	1.00013	1.23054	0.18453	0.33534	0.6283	0.43613	0.613	1.03684	0.26931
3484	0.43202	0.55254	0.21407	0.26885	0.7478	1.07453	0.20607	0.25704	0.62015	0.40675	0.60038	1.04619	0.2443
3485	0.44554	0.67004	0.21829	0.34318	0.51907	1.10652	0.22561	0.19007	0.60756	0.37703	0.58382	1.0552	0.21836

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3486	0.48521	0.77019	0.22214	0.42693	0.33751	1.32432	0.24176	0.13631	0.59083	0.34738	0.5637	1.06361	0.22623
3487	0.48509	0.83976	0.22573	0.50453	0.45274	1.45694	0.25538	0.15078	0.57053	0.31825	0.54061	1.07135	0.2519
3488	0.74341	0.86922	0.22914	0.55695	0.67548	1.47318	0.33541	0.17264	0.54721	0.28999	0.51511	1.0783	0.27553
3489	1.03771	0.85476	0.23243	0.56877	0.93184	1.3697	0.42265	0.19475	0.52138	0.26289	0.48772	1.08427	0.29637
3490	1.28496	0.79871	0.23551	0.53468	1.18638	1.17158	0.5105	0.21557	0.49331	0.23703	0.4587	1.08872	0.31369
3491	1.40788	0.71049	0.23866	0.46269	1.39585	0.92437	0.59152	0.234	0.46396	0.21277	0.42894	0.86439	0.3275
3492	1.36206	0.60153	0.24158	0.41007	1.51677	0.67423	0.65696	0.24837	0.43335	0.19002	0.39847	0.85241	0.33745
3493	1.16515	0.48583	0.24459	0.49429	1.52614	0.4578	0.70031	0.29051	0.40246	0.16904	0.36816	0.84026	0.34415
3494	1.0279	0.37438	0.24736	0.56936	1.42174	0.3343	0.71606	0.37462	0.37132	0.14972	0.33803	0.87091	0.34769
3495	1.32215	0.2994	0.25018	0.62112	1.22989	0.52507	0.70332	0.46349	0.34076	0.13217	0.30879	0.85369	0.34895
3496	1.5337	0.29437	0.25276	0.63849	0.9887	0.7637	0.66344	0.5497	0.31086	0.11629	0.28049	0.83653	0.34821
3497	0.9301	0.53754	0.19581	0.52523	0.9512	1.01837	0.67837	0.36239	0.38401	0.59164	0.42263	1.04699	0.37207
3498	1.10536	0.42239	0.19527	0.49469	1.13711	0.76654	0.65735	0.44804	0.41845	0.60079	0.4553	1.06986	0.37973
3499	1.2664	0.31587	0.19469	0.44614	1.23777	0.53167	0.60988	0.53088	0.45225	0.60568	0.4866	1.09312	0.38323
3500	1.40974	0.22563	0.19397	0.38138	1.22484	0.42486	0.54175	0.60207	0.48445	0.60588	0.51562	1.11651	0.38271
3501	1.52608	0.15513	0.19325	0.30631	1.10294	0.42009	0.46132	0.65362	0.51483	0.60192	0.5422	1.14003	0.37875
3502	1.59134	0.16611	0.19241	0.22921	0.98294	0.44808	0.37677	0.6788	0.5424	0.59352	0.56541	1.16324	0.37143
3503	1.57409	0.1923	0.19151	0.1804	1.21236	0.57066	0.29566	0.6745	0.56671	0.58109	0.58492	0.9598	0.36106
3504	1.4523	0.21854	0.19055	0.16038	1.37756	0.79597	0.2235	0.64147	0.58739	0.56504	0.60046	0.96795	0.34783
3505	1.23152	0.24291	0.18957	0.16239	1.4413	1.01612	0.16342	0.58412	0.60408	0.54578	0.6118	0.97634	0.33187
3506	0.94887	0.2633	0.18999	0.17856	1.38833	1.18205	0.13511	0.50946	0.61626	0.5236	0.61855	0.98478	0.31326
3507	0.6593	0.28524	0.19588	0.18778	1.23219	1.25085	0.15577	0.42596	0.62378	0.499	0.62068	0.99318	0.29224
3508	0.48049	0.38994	0.20136	0.21189	1.00907	1.2034	0.17742	0.34184	0.62655	0.4725	0.61824	1.00141	0.26918
3509	0.40946	0.5062	0.20656	0.26786	0.76475	1.05359	0.19899	0.26393	0.62494	0.4448	0.6117	1.00949	0.24464
3510	0.4402	0.62311	0.21126	0.34053	0.53816	1.06142	0.21885	0.19652	0.61846	0.416	0.60067	1.01689	0.21908
3511	0.47502	0.72788	0.21564	0.42187	0.3547	1.27733	0.23586	0.14188	0.60772	0.38678	0.58583	1.02366	0.21492
3512	0.47627	0.80695	0.21967	0.49675	0.38878	1.41516	0.24874	0.14445	0.59284	0.35749	0.56739	1.02948	0.24075
3513	0.73588	0.84946	0.22337	0.54696	0.59066	1.44288	0.30556	0.16576	0.57417	0.32848	0.54574	1.0341	0.2648
3514	1.01915	0.84984	0.22684	0.55797	0.83141	1.35458	0.38925	0.18756	0.55227	0.30017	0.52146	1.03738	0.2863
3515	1.25639	0.80907	0.23026	0.52522	1.08312	1.17254	0.476	0.20869	0.5279	0.27295	0.49529	1.03934	0.30478
3516	1.37313	0.73283	0.23343	0.45552	1.30411	0.93654	0.55817	0.2275	0.50104	0.24683	0.46725	1.03922	0.31959
3517	1.32998	0.6326	0.23659	0.3978	1.4536	0.69274	0.62818	0.24296	0.47263	0.22217	0.43821	0.80811	0.33086
3518	1.1415	0.52068	0.23962	0.47945	1.50041	0.47678	0.67837	0.26304	0.44291	0.19901	0.4084	0.79568	0.3386
3519	0.98121	0.40923	0.24258	0.55363	1.43648	0.31674	0.70335	0.34299	0.41252	0.17748	0.37839	0.82512	0.34326
3520	1.26736	0.30748	0.24537	0.6062	1.27675	0.45312	0.7002	0.42906	0.38177	0.15759	0.34846	0.80776	0.3452
3521	1.48092	0.29226	0.24821	0.62674	1.05636	0.67202	0.67018	0.51515	0.35142	0.13946	0.31926	0.79083	0.34523
3522	0.96288	0.54371	0.19393	0.50943	0.93452	0.94272	0.66878	0.35268	0.33611	0.5677	0.37538	1.0251	0.36698
3523	1.12591	0.43114	0.19355	0.47564	1.11396	0.70045	0.6514	0.43498	0.37027	0.58254	0.40874	1.04625	0.37514
3524	1.27422	0.3253	0.19301	0.42445	1.21024	0.47974	0.60749	0.51648	0.40428	0.59304	0.44124	1.06744	0.37898
3525	1.4051	0.23454	0.19243	0.35873	1.1981	0.40317	0.54292	0.58756	0.43782	0.59937	0.47257	1.08863	0.37898
3526	1.50626	0.16261	0.19178	0.28462	1.0807	0.41452	0.46523	0.64006	0.47022	0.60136	0.50207	1.10955	0.37542

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3527	1.55242	0.15847	0.19104	0.21041	0.94209	0.43892	0.38256	0.6675	0.50078	0.59895	0.5291	1.12985	0.36858
3528	1.51384	0.18405	0.19024	0.17374	1.16737	0.56573	0.30234	0.66643	0.52892	0.5923	0.55315	1.14921	0.35868
3529	1.37408	0.21008	0.18938	0.15396	1.33461	0.78466	0.23017	0.63709	0.55409	0.58159	0.57375	0.93838	0.34589
3530	1.14508	0.23465	0.18844	0.16175	1.40677	0.99718	0.16941	0.58334	0.57573	0.56709	0.59046	0.94594	0.33033
3531	0.86736	0.25585	0.18745	0.1768	1.3674	1.15678	0.12924	0.51186	0.59347	0.54921	0.60302	0.95348	0.31216
3532	0.59325	0.27197	0.18662	0.18486	1.22656	1.22289	0.14925	0.43078	0.60702	0.5284	0.61126	0.96087	0.29162
3533	0.45763	0.35116	0.19271	0.21162	1.01694	1.17786	0.17061	0.34821	0.61636	0.50524	0.6153	0.96806	0.2691
3534	0.38814	0.46191	0.19831	0.26678	0.78033	1.03309	0.19192	0.27065	0.6208	0.47981	0.61455	0.97456	0.24491
3535	0.43466	0.57723	0.20363	0.33795	0.55686	1.01863	0.21218	0.20299	0.62094	0.45302	0.60973	0.98056	0.2198
3536	0.46483	0.68453	0.20846	0.41682	0.3718	1.23169	0.22974	0.14747	0.6162	0.42491	0.60037	0.98545	0.20377
3537	0.47565	0.771	0.21291	0.48897	0.33258	1.37343	0.24356	0.13824	0.60707	0.39615	0.58705	0.98922	0.22956
3538	0.72828	0.82549	0.2171	0.53726	0.51424	1.41222	0.27763	0.15907	0.59401	0.36727	0.57028	0.99179	0.25403
3539	1.00153	0.84034	0.22098	0.54774	0.73842	1.33893	0.35761	0.18064	0.57713	0.33854	0.55024	0.99279	0.27625
3540	1.2284	0.81393	0.22458	0.51589	0.98228	1.17142	0.4422	0.2017	0.55684	0.3103	0.52737	0.99193	0.29552
3541	1.34018	0.75094	0.22806	0.44865	1.21045	0.94748	0.52497	0.22104	0.53378	0.28295	0.50231	0.98925	0.31149
3542	1.29851	0.66005	0.23127	0.38594	1.38125	0.70988	0.59803	0.23716	0.50811	0.2566	0.47523	0.98416	0.32378
3543	1.11866	0.55378	0.23451	0.46523	1.46254	0.49541	0.6544	0.24926	0.48079	0.23164	0.44706	0.79925	0.33276
3544	0.93661	0.44347	0.23751	0.53818	1.43665	0.32451	0.6874	0.313	0.45182	0.20802	0.41779	0.78195	0.33836
3545	1.21553	0.33982	0.24057	0.59177	1.31274	0.3899	0.69413	0.39614	0.42219	0.18605	0.38833	0.76511	0.34139
3546	1.42954	0.28887	0.24342	0.61493	1.1161	0.58857	0.67349	0.48109	0.39197	0.16564	0.35872	0.74807	0.34204
3547	1.50038	4.80673	0.67631	4.24581	1.76242	2.88238	9.74735	15.3487	1.43011	1.26961	1.39876	0.60403	3.63903
3548	1.70664	3.24415	0.67316	4.25234	1.54878	2.83276	6.74519	15.83432	1.42105	1.26173	1.38957	0.60604	3.64226
3549	1.90538	3.82201	0.67249	4.25743	1.3544	2.72978	6.05889	16.08732	1.41466	1.25578	1.38299	0.59559	3.64056
3550	2.08661	5.21359	0.67238	4.26223	1.16915	2.57964	6.09456	16.06723	1.40883	1.25026	1.37698	0.58337	3.63669
3551	2.23774	6.76746	0.67226	4.2671	0.99492	2.68105	6.62261	15.75838	1.40302	1.24475	1.37098	0.58443	3.63168
3552	2.33856	8.34967	0.67116	4.27276	0.83756	2.76019	6.98972	15.1579	1.39623	1.23856	1.36404	0.58747	3.62757
3553	2.38176	9.7828	0.66929	4.27916	0.75936	2.7875	7.15536	14.2975	1.38877	1.23188	1.35645	0.5903	3.62439
3554	2.38406	10.87533	0.66838	4.28477	0.87634	2.79466	7.09585	13.23538	1.38225	1.22591	1.34979	0.59301	3.61887
3555	2.33332	11.4682	0.66733	4.29043	1.02326	2.76139	6.90302	12.01074	1.37563	1.21986	1.34304	0.59552	3.61338
3556	2.23708	11.46695	0.66652	4.29565	1.16453	2.69665	7.28822	10.68368	1.36925	1.214	1.33652	0.59783	3.60719
3557	1.35077	3.64222	0.68023	4.25371	1.88047	2.90229	10.18458	14.52591	1.4301	1.28046	1.40579	0.62108	3.66055
3558	1.56738	3.23914	0.67845	4.25952	1.66791	2.88423	8.37258	15.33782	1.42301	1.27393	1.39844	0.6123	3.6641
3559	1.78143	3.64689	0.67801	4.2645	1.46644	2.81089	7.02523	15.94048	1.41734	1.26845	1.39248	0.60064	3.6642
3560	1.97812	4.928	0.6769	4.27	1.27146	2.68696	6.34359	16.27471	1.411	1.26249	1.38589	0.60092	3.66402
3561	2.15068	6.51519	0.6761	4.27543	1.08913	2.63577	6.52083	16.32643	1.40501	1.2568	1.37964	0.58885	3.66211
3562	2.28755	8.17782	0.67529	4.28098	0.9215	2.73977	7.03576	16.08009	1.39902	1.25111	1.3734	0.58729	3.65915
3563	2.37977	9.73537	0.67442	4.28668	0.77091	2.80767	7.36469	15.54052	1.393	1.24542	1.36715	0.59031	3.65538
3564	2.40988	10.98547	0.67259	4.28832	0.83324	2.81797	7.4736	14.72031	1.38607	1.23908	1.36	0.59309	3.65315
3565	2.40263	11.73992	0.67205	4.29888	0.98282	2.81537	7.34361	13.6835	1.38039	1.23366	1.35409	0.59578	3.64754
3566	2.33579	11.88017	0.67087	4.30499	1.12849	2.76203	7.42165	12.46066	1.37412	1.22782	1.34761	0.59821	3.64322
3567	1.2014	3.94404	0.68428	4.26174	1.99954	2.90227	11.64106	13.34762	1.42277	1.28546	1.40585	0.63826	3.67916

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3568	1.41857	3.54502	0.68314	4.26723	1.78859	2.91727	10.20609	14.41468	1.41696	1.27981	1.39967	0.62936	3.68441
3569	1.63887	3.59039	0.68245	4.27245	1.58144	2.87601	8.76264	15.31908	1.41161	1.27451	1.39396	0.61767	3.68739
3570	1.85173	4.62905	0.68151	4.2779	1.37944	2.78066	7.37096	16.0048	1.40603	1.26904	1.38802	0.61866	3.68925
3571	2.04724	6.23704	0.68069	4.28339	1.18819	2.63592	6.6572	16.43289	1.40057	1.26369	1.38222	0.60647	3.68951
3572	2.20979	7.97164	0.67937	4.28941	1.01148	2.70616	6.97712	16.56367	1.39466	1.25801	1.37598	0.59628	3.68946
3573	2.33076	9.65206	0.67795	4.29568	0.85211	2.78394	7.47233	16.38588	1.38866	1.25227	1.36966	0.59014	3.68873
3574	2.41	11.06063	0.67705	4.30163	0.78956	2.834	7.75648	15.91047	1.38317	1.24692	1.36385	0.59311	3.68607
3575	2.43955	11.98883	0.67631	4.30753	0.94005	2.84873	7.79832	15.15032	1.37783	1.2417	1.3582	0.59592	3.68231
3576	2.41207	12.28598	0.6753	4.31374	1.09	2.81895	7.59456	14.13628	1.37225	1.2363	1.35231	0.59851	3.67875
3577	1.14014	4.25358	0.6887	4.26966	2.12144	2.88181	13.47684	11.90468	1.40851	1.28475	1.39921	0.65554	3.69422
3578	1.26692	3.86674	0.6878	4.27511	1.91182	2.9305	12.11131	13.1432	1.4036	1.27971	1.39384	0.64662	3.70198
3579	1.48857	3.51135	0.68707	4.28047	1.70092	2.92278	10.6537	14.28399	1.39884	1.27479	1.38862	0.64732	3.70776
3580	1.71119	4.31958	0.68622	4.28593	1.4929	2.85863	9.17306	15.26998	1.39399	1.26983	1.38334	0.63661	3.71201
3581	1.92239	5.93609	0.68504	4.29175	1.29311	2.74135	7.73592	16.04334	1.38881	1.26462	1.37773	0.62438	3.71535
3582	2.11012	7.73096	0.68368	4.29783	1.10692	2.66423	7.00514	16.55754	1.38349	1.25933	1.372	0.61408	3.71764
3583	2.26622	9.52695	0.68257	4.30387	0.9366	2.76824	7.46476	16.78165	1.37839	1.25421	1.36649	0.60382	3.71834
3584	2.37829	11.09778	0.68129	4.31017	0.7841	2.83287	7.93083	16.68912	1.37315	1.249	1.36085	0.59304	3.71838
3585	2.44083	12.21046	0.68004	4.31659	0.89586	2.85888	8.16316	16.27903	1.36794	1.24382	1.35525	0.59594	3.71763
3586	2.44923	12.6817	0.67873	4.3232	1.04737	2.8444	8.13536	15.56606	1.3627	1.23863	1.34963	0.59866	3.71649
3587	1.13887	4.56721	0.70482	4.27799	2.23618	2.84146	15.14176	10.30105	1.38664	1.27766	1.38506	0.67623	3.70682
3588	1.15138	4.20177	0.70283	4.28312	2.03609	2.92326	13.96471	11.6222	1.38312	1.27362	1.381	0.6641	3.71659
3589	1.33445	3.75738	0.70059	4.28888	1.82118	2.95015	12.59683	12.91239	1.37867	1.26889	1.37602	0.66755	3.72595
3590	1.55881	4.00352	0.69829	4.29474	1.60789	2.91952	11.11916	14.11726	1.37413	1.26411	1.37096	0.65506	3.73375
3591	1.78132	5.61474	0.69605	4.29886	1.40274	2.83232	9.6052	15.18311	1.36992	1.2596	1.36625	0.64332	3.73929
3592	1.99087	7.4566	0.69378	4.30627	1.20805	2.6933	8.12272	16.04991	1.36566	1.25505	1.36149	0.63383	3.74337
3593	2.17633	9.36003	0.69149	4.31219	1.02736	2.74111	7.39041	16.66608	1.3614	1.25052	1.35675	0.6216	3.74599
3594	2.31544	11.0933	0.68891	4.31901	0.86599	2.81384	7.98765	16.9723	1.35617	1.24527	1.35104	0.60979	3.74985
3595	2.41939	12.39827	0.68657	4.32525	0.85139	2.86777	8.41626	16.97381	1.35188	1.24074	1.34629	0.60113	3.75041
3596	2.45877	13.06088	0.68395	4.33242	1.00381	2.8602	8.58945	16.62925	1.34666	1.23552	1.34061	0.59874	3.7531
3597	1.14932	4.87966	0.72385	4.28556	2.36068	2.78081	16.50787	10.84432	1.35909	1.26547	1.36521	0.69398	3.71448
3598	1.1568	4.54664	0.72165	4.29116	2.16018	2.89529	15.621	10.6915	1.35589	1.26165	1.3614	0.69731	3.72799
3599	1.18082	4.11479	0.71938	4.29686	1.94769	2.95657	14.46376	11.31828	1.35249	1.25769	1.3574	0.68614	3.73989
3600	1.40389	3.91178	0.71698	4.30284	1.73012	2.96062	13.09893	12.65731	1.34868	1.25343	1.353	0.67347	3.75067
3601	1.63213	5.27496	0.71461	4.3087	1.51829	2.90618	11.60514	13.93044	1.34512	1.24937	1.34887	0.66266	3.7592
3602	1.85586	7.14982	0.71222	4.31463	1.3151	2.79603	10.05701	15.07738	1.34156	1.24532	1.34474	0.65196	3.76602
3603	2.05616	9.15179	0.70954	4.32131	1.1255	2.6848	8.53258	16.02342	1.33701	1.24055	1.33964	0.63991	3.77361
3604	2.23399	11.04228	0.70709	4.32747	0.95197	2.79678	7.92189	16.73669	1.3334	1.23648	1.33548	0.62766	3.77769
3605	2.36806	12.54808	0.70449	4.3341	0.80651	2.86254	8.54618	17.15032	1.32933	1.23209	1.33088	0.61904	3.78184
3606	2.45217	13.41712	0.70184	4.341	0.96052	2.88579	8.93167	17.23603	1.32515	1.22762	1.32617	0.60719	3.79118
3607	1.3343	5.18551	0.74406	4.29301	2.48423	2.7013	17.43442	11.63349	1.32531	1.24765	1.33899	0.71196	3.71849
3608	1.16579	4.89679	0.74168	4.29897	2.28564	2.84665	16.93351	11.60835	1.32258	1.24417	1.33559	0.71642	3.73562

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3609	1.17228	4.4885	0.73934	4.3048	2.07633	2.94186	16.1014	11.52912	1.32005	1.24086	1.33241	0.70501	3.75046
3610	1.24727	3.99122	0.73683	4.3109	1.8566	2.98122	14.97307	11.38164	1.31705	1.2372	1.32877	0.69214	3.76426
3611	1.4756	4.92083	0.73433	4.31694	1.63922	2.96142	13.61881	12.37887	1.3142	1.23366	1.32527	0.68117	3.77591
3612	1.70518	6.81379	0.73163	4.3234	1.42702	2.88352	12.10924	13.71047	1.31073	1.22966	1.32118	0.67051	3.78716
3613	1.92581	8.899	0.72897	4.32979	1.22825	2.75107	10.53141	14.93128	1.3075	1.22586	1.31733	0.65812	3.79628
3614	2.12836	10.94263	0.72639	4.33607	1.04438	2.76807	8.96143	15.98103	1.30456	1.22229	1.31379	0.64573	3.80314
3615	2.29249	12.65414	0.72357	4.34293	0.8792	2.85077	8.546	16.78461	1.30097	1.21823	1.30959	0.63707	3.81057
3616	2.41685	13.74576	0.72084	4.34976	0.91593	2.90101	9.14681	17.30311	1.29767	1.21441	1.30571	0.62503	3.8741
3617	1.52456	5.47813	0.76559	4.30032	2.6057	2.60426	17.81839	12.10888	1.2858	1.22443	1.30679	0.73019	3.7188
3618	1.32437	5.24657	0.76309	4.3065	2.41389	2.77792	17.77166	12.267	1.28381	1.22152	1.30409	0.73577	3.73915
3619	1.1826	4.8746	0.76054	4.31267	2.20528	2.90593	17.35415	12.34722	1.2818	1.2186	1.30137	0.72422	3.75765
3620	1.18568	4.39012	0.75796	4.31887	1.98672	2.98046	16.58179	12.35337	1.27974	1.21566	1.29862	0.71109	3.77433
3621	1.31594	4.55624	0.75532	4.32513	1.76509	2.99651	15.49474	12.29093	1.2776	1.21266	1.29579	0.69993	3.78924
3622	1.54854	6.44972	0.75247	4.33175	1.54524	2.95283	14.1499	12.14828	1.27486	1.20921	1.29237	0.68912	3.80372
3623	1.78014	8.60355	0.74966	4.33832	1.33731	2.85094	12.6337	13.46496	1.27234	1.20595	1.28918	0.67656	3.81599
3624	2.00168	10.79177	0.74692	4.34479	1.14333	2.72776	11.0285	14.76563	1.27009	1.2029	1.28628	0.66402	3.82587
3625	2.20019	12.71016	0.74414	4.35137	0.96535	2.84547	9.51204	15.90711	1.26777	1.19982	1.28332	0.65502	3.8889
3626	2.3529	14.04053	0.74104	4.35875	0.8703	2.90462	9.22481	16.80906	1.26458	1.19606	1.27948	0.64307	3.96374
3627	1.71018	5.75013	0.78857	4.30749	2.72334	2.49142	17.60546	12.17963	1.24115	1.19613	1.26907	0.7487	3.71548
3628	1.51805	5.58941	0.78587	4.31393	2.53816	2.69045	18.03157	12.54166	1.23975	1.19369	1.26691	0.75726	3.7393
3629	1.31385	5.26781	0.78325	4.32028	2.33744	2.84896	18.09366	12.83873	1.23863	1.19148	1.26507	0.74367	3.76074
3630	1.19945	4.80913	0.78052	4.32672	2.11979	2.95793	17.76718	13.04154	1.23729	1.18911	1.263	0.73033	3.78074
3631	1.19741	4.29112	0.77763	4.33335	1.89316	3.01045	17.06102	13.14519	1.23559	1.18645	1.26057	0.71907	3.79969
3632	1.38714	6.06188	0.77471	4.34006	1.66895	3.00254	16.0178	13.17261	1.23385	1.18379	1.25812	0.70799	3.81687
3633	1.62349	8.26669	0.77173	4.34686	1.45257	2.93409	14.69717	13.12582	1.23204	1.18108	1.2556	0.69525	3.83246
3634	1.85781	10.58773	0.76882	4.35357	1.24888	2.80838	13.18035	13.19423	1.23049	1.17858	1.25336	0.68255	3.89729
3635	2.07968	12.71319	0.76594	4.36022	1.05969	2.81878	11.55038	14.57068	1.22906	1.17619	1.25125	0.66993	3.98117
3636	2.27196	14.29298	0.7629	4.36724	0.8887	2.91755	10.21273	15.80145	1.22721	1.17347	1.24873	0.66098	4.06568
3637	1.88273	5.99338	0.81318	4.3145	2.83697	2.36477	16.80367	11.80746	1.19204	1.16318	1.22642	0.7675	3.70853
3638	1.70784	5.91737	0.81028	4.32117	2.66074	2.58562	17.67509	12.37494	1.19125	1.16124	1.22486	0.77732	3.73567
3639	1.51084	5.66187	0.80734	4.32786	2.46037	2.77235	18.21588	12.86706	1.19041	1.15927	1.22325	0.76365	3.76132
3640	1.30364	5.24413	0.80433	4.33467	2.24335	2.9143	18.38082	13.27547	1.18947	1.15723	1.22155	0.752	3.78545
3641	1.21271	4.69732	0.8016	4.34131	2.0268	3.00213	18.1648	13.6531	1.18933	1.15583	1.22069	0.73842	3.8058
3642	1.22532	5.65446	0.7985	4.34828	1.79776	3.03117	17.53843	13.89074	1.18831	1.15374	1.21892	0.72714	3.82643
3643	1.4604	7.89058	0.79534	4.35537	1.57385	2.99843	16.54981	14.03954	1.1872	1.1516	1.21708	0.71422	3.90357
3644	1.70304	10.32823	0.79246	4.36202	1.36162	2.90456	15.26943	14.1522	1.18688	1.15008	1.21606	0.70113	3.99064
3645	1.93866	12.65801	0.78923	4.36922	1.1613	2.77785	13.75052	14.13129	1.18568	1.14789	1.21415	0.6885	4.07823
3646	2.15493	14.49941	0.78595	4.37657	0.97892	2.89629	12.09713	14.34084	1.18441	1.14564	1.21217	0.67946	4.1675
3647	3.12301	3.48023	0.63202	3.49426	2.48578	0.76214	12.7861	5.51625	1.09146	0.92951	1.03384	0.6215	3.18368
3648	2.95703	3.09149	0.63112	3.34833	2.74112	0.68533	12.19518	5.53531	1.08463	0.92392	1.02736	0.62248	3.15625
3649	2.73132	3.16249	0.63001	3.18569	2.95937	0.70625	11.11636	5.42346	1.07771	0.91826	1.02081	0.62235	3.12697

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3650	2.68245	3.31988	0.62887	3.00714	3.13295	0.83547	9.68167	5.18549	1.07082	0.91264	1.01428	0.6214	3.09534
3651	2.76776	3.87484	0.62791	2.81441	3.2593	0.9642	8.05578	4.99946	1.0641	0.90713	1.00792	0.62006	3.1501
3652	3.2096	3.53972	0.63487	3.68323	2.43662	0.83556	13.25686	5.6563	1.1363	0.97145	1.07996	0.62286	3.2488
3653	3.08285	3.14491	0.63415	3.55925	2.70293	0.70529	12.75746	5.74932	1.12948	0.96579	1.07345	0.62457	3.22527
3654	2.88805	3.2657	0.63365	3.41743	2.94036	0.69458	11.72255	5.70437	1.12285	0.96028	1.06713	0.62609	3.198
3655	2.64359	3.42787	0.63248	3.25822	3.12858	0.79764	10.28324	5.52131	1.11581	0.95447	1.06041	0.62555	3.17165
3656	2.75126	4.02808	0.6315	3.08215	3.26977	0.92879	8.61003	5.21031	1.10894	0.9488	1.05386	0.62463	3.20785
3657	3.27056	3.60325	0.63859	3.8441	2.39036	0.91196	13.72601	5.76184	1.17808	1.01146	1.12363	0.62568	3.30591
3658	3.18746	3.2004	0.63757	3.74271	2.66484	0.77394	13.33295	5.93541	1.17097	1.00553	1.1168	0.6272	3.28792
3659	3.02966	3.37428	0.63673	3.62375	2.91092	0.69597	12.35545	5.96679	1.16404	0.99973	1.11014	0.62843	3.26704
3660	2.80752	3.5413	0.63607	3.48643	3.11955	0.75904	10.9199	5.84942	1.15728	0.99407	1.10365	0.62938	3.24409
3661	2.72082	4.18838	0.63506	3.33107	3.27577	0.89179	9.20352	5.58867	1.15032	0.98826	1.09696	0.62887	3.29054
3662	3.30389	3.66888	0.64238	3.97725	2.34114	0.99343	14.19229	5.82875	1.21566	1.04869	1.16377	0.62834	3.35913
3663	3.26776	3.25806	0.64133	3.89746	2.62585	0.84685	13.92024	6.0879	1.20853	1.04267	1.15686	0.63023	3.34485
3664	3.15183	3.48858	0.64047	3.8013	2.88463	0.71417	13.01382	6.20397	1.20158	1.03679	1.15013	0.63185	3.3281
3665	2.96362	3.66056	0.63964	3.68744	3.10583	0.71998	11.59296	6.16355	1.1947	1.03096	1.14347	0.63289	3.37263
3666	2.71585	4.35605	0.63868	3.55523	3.27821	0.85359	9.83873	5.96549	1.18776	1.0251	1.13675	0.63294	3.4284
3667	3.30798	3.73673	0.64622	4.0843	2.28907	1.08	14.65307	5.85319	1.24856	1.08269	1.19985	0.63086	3.40907
3668	3.32113	3.35837	0.64514	4.02423	2.58343	0.92491	14.51794	6.20143	1.24147	1.07663	1.19293	0.63311	3.39802
3669	3.25131	3.60903	0.64425	3.94966	2.85454	0.78349	13.69791	6.40953	1.23457	1.07071	1.18619	0.6351	3.43456
3670	3.10267	3.78603	0.6434	3.85888	3.0901	0.71378	12.30354	6.45667	1.22773	1.06485	1.17951	0.63654	3.49771
3671	2.88527	4.53142	0.64241	3.75066	3.27801	0.81446	10.51822	6.33426	1.22083	1.05895	1.17277	0.637	3.56295
3672	3.28194	3.8069	0.65011	4.16802	2.23429	1.17164	15.10555	6.29858	1.2763	1.11305	1.23141	0.63323	3.45639
3673	3.3454	3.47479	0.64901	4.12508	2.53765	1.0082	15.1241	6.27093	1.26934	1.10701	1.22454	0.63583	3.47924
3674	3.3249	3.73607	0.64809	4.06988	2.82065	0.85801	14.40721	6.57688	1.26255	1.10111	1.21785	0.6382	3.54793
3675	3.22088	3.91814	0.64722	4.00059	3.07041	0.72229	13.05292	6.72143	1.25583	1.09526	1.21122	0.64003	3.61944
3676	3.04034	4.71177	0.64583	3.91591	3.26875	0.77451	11.24488	6.6878	1.24876	1.08916	1.20426	0.6401	3.69453
3677	3.22572	3.87953	0.65407	4.23194	2.17694	1.2683	15.54678	6.68961	1.29851	1.1394	1.25802	0.63546	3.5103
3678	3.33914	3.59774	0.65293	4.20316	2.48859	1.09677	15.7365	6.46182	1.29174	1.13343	1.25127	0.6384	3.58266
3679	3.36994	3.87021	0.65199	4.1645	2.78298	0.93787	15.14101	6.69967	1.28514	1.12759	1.2447	0.64114	3.65845
3680	3.31465	4.05738	0.65108	4.11416	3.04669	0.7931	13.84222	6.95013	1.2786	1.12181	1.23819	0.64336	3.738
3681	3.1768	4.89544	0.64902	4.05118	3.25195	0.73433	12.02136	7.01795	1.27122	1.11543	1.23087	0.64244	3.82307
3682	3.14009	3.95475	0.65809	4.27981	2.11719	1.36983	15.97351	7.00589	1.31488	1.16141	1.27932	0.63755	3.60618
3683	3.30171	3.72773	0.65692	4.26224	2.43637	1.1906	16.35197	6.91693	1.30837	1.15556	1.27276	0.64083	3.68434
3684	3.38441	4.01199	0.65594	4.23702	2.74157	1.02315	15.8965	6.77212	1.30203	1.14985	1.26637	0.64393	3.76678
3685	3.3808	4.20424	0.655	4.20257	3.0189	0.8693	14.66975	7.13508	1.29574	1.14419	1.26004	0.64652	3.85394
3686	3.29034	5.09545	0.65288	4.15815	3.24016	0.73373	12.8474	7.31569	1.28859	1.13791	1.25288	0.64601	3.9478
3687	3.02671	4.03268	0.66217	4.31528	2.05522	1.47602	16.37818	7.23108	1.32517	1.1788	1.29503	0.6395	3.70185
3688	3.23335	3.86531	0.66095	4.30619	2.3811	1.28963	16.96411	7.3016	1.31899	1.17314	1.28872	0.64312	3.7853
3689	3.36707	4.16199	0.65994	4.29142	2.69646	1.11393	16.67137	7.14337	1.31298	1.1676	1.28258	0.64656	3.87385
3690	3.41674	4.35929	0.65896	4.26965	2.98702	0.95104	15.53747	7.2689	1.307	1.16211	1.27649	0.64953	3.96808

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3691	3.37762	5.30448	0.6568	4.24054	3.22424	0.80566	13.72856	7.57219	1.30016	1.15599	1.26956	0.64942	4.07022
3692	16.00385	11.05543	0.657	2.13219	4.79409	4.39445	3.84053	2.86818	0.29375	0.34084	0.31259	1.58781	1.43838
3693	15.84037	13.40307	0.65528	2.14851	4.20042	4.5929	3.26296	3.01917	0.29698	0.34318	0.31567	1.56794	1.37929
3694	15.35222	15.36899	0.65147	2.15468	3.9864	4.6381	3.46316	3.46908	0.29999	0.3453	0.3185	1.54848	1.36314
3695	16.03305	8.99134	0.64235	2.08359	5.20344	4.28012	3.80851	2.64423	0.27734	0.32642	0.29626	1.61962	1.393
3696	16.25534	10.87958	0.64086	2.08816	3.18338	4.53726	3.25638	2.95304	0.28046	0.32875	0.29925	1.60123	1.33366
3697	16.17081	12.97385	0.63865	2.1026	3.81629	4.70271	3.18552	3.38879	0.28366	0.33115	0.30232	1.58172	1.30955
3698	15.55555	8.70855	0.62828	2.03902	5.61939	4.10665	3.77502	2.43655	0.26123	0.31186	0.28012	1.65058	1.34962
3699	16.17004	8.63401	0.6272	2.03964	3.4231	4.44342	3.24979	2.8908	0.26437	0.31432	0.28316	1.63299	1.29027
3700	16.50041	10.69353	0.62575	2.05442	3.64104	4.69971	2.9212	3.31193	0.26759	0.31683	0.28627	1.61423	1.2596
3701	14.60088	8.25562	0.6148	1.99813	6.03627	4.46368	3.74013	2.36173	0.2455	0.29726	0.26424	1.68062	1.30806
3702	15.56276	8.18724	0.61397	1.99469	3.66931	4.28638	3.24128	2.8311	0.24864	0.29981	0.2673	1.66388	1.2487
3703	16.29141	8.61679	0.61301	2.00989	3.46171	4.62741	2.69146	3.23827	0.25185	0.30241	0.27044	1.64594	1.21298
3704	3.65436	3.62619	0.38576	1.34019	11.05608	9.52248	2.57626	1.32548	0.38765	0.41969	0.40242	2.15742	1.45507
3705	3.72647	2.9944	0.38555	1.35815	11.09849	9.64436	2.39387	1.54996	0.39299	0.41896	0.40661	1.99966	1.49088
3706	3.86632	2.33284	0.38547	1.38012	11.63967	9.82046	2.16635	1.77988	0.39815	0.41803	0.41061	2.01623	1.51863
3707	4.06997	1.71002	0.38524	1.39315	12.10762	9.91	1.90682	2.00755	0.40284	0.41665	0.41411	2.03248	1.53779
3708	4.2844	1.25519	0.38503	1.37317	12.56898	10.00209	1.63114	2.22384	0.40723	0.41499	0.41731	1.87396	1.54794
3709	4.50869	1.35361	0.38483	1.38878	13.00956	10.08484	1.35491	2.41873	0.4113	0.41305	0.42017	1.88339	1.54906
3710	3.87979	3.41066	0.38108	1.34161	11.90187	9.26764	2.49324	1.37459	0.3708	0.41664	0.38795	1.96657	1.4443
3711	3.95857	2.78956	0.38083	1.3563	11.87087	9.42438	2.30431	1.59541	0.37669	0.41665	0.39277	1.98537	1.4777
3712	4.03453	2.154	0.38072	1.37493	11.93577	9.63785	2.07435	1.81909	0.38243	0.41647	0.39742	2.00314	1.50301
3713	4.11434	1.56654	0.38055	1.38889	11.93671	9.81933	1.81663	2.0379	0.38784	0.41593	0.40171	2.02036	1.51974
3714	4.19755	1.19189	0.38033	1.3706	11.87703	9.96782	1.54629	2.24294	0.3929	0.41503	0.40563	1.86837	1.52754
3715	4.28385	1.34698	0.38007	1.3469	12.32207	10.07766	1.27825	2.42446	0.3976	0.41378	0.40918	1.87892	1.52637
3716	4.21959	3.20297	0.37629	1.33253	12.15464	8.64059	2.41028	1.4216	0.35273	0.41148	0.37199	1.95036	1.43356
3717	4.29533	2.59618	0.37619	1.35142	12.34351	8.89887	2.21621	1.63796	0.35926	0.41241	0.37755	1.96982	1.46456
3718	4.37529	1.98756	0.37604	1.36629	12.47804	9.13682	1.98474	1.85481	0.3655	0.41298	0.38279	1.98876	1.48743
3719	4.45405	1.4348	0.376	1.38478	12.7033	9.42723	1.72965	2.0643	0.3716	0.41334	0.38786	1.84943	1.5018
3720	4.54221	1.13245	0.37577	1.36823	12.73431	9.62374	1.46511	2.25785	0.37725	0.4132	0.39244	1.86151	1.5073
3721	4.63366	1.34043	0.37553	1.3471	12.72712	9.8024	1.20555	2.42596	0.3826	0.41274	0.3967	1.87298	1.50399
3722	4.65463	3.00541	0.37184	1.33233	12.15729	7.89174	2.32843	1.46612	0.33413	0.40475	0.35522	1.93227	1.42284
3723	4.73677	2.41412	0.37166	1.34538	12.36184	8.13788	2.1298	1.6775	0.34098	0.40636	0.3612	1.95294	1.45142
3724	4.81915	1.83325	0.37158	1.36215	12.66487	8.43305	1.89786	1.88695	0.34774	0.40777	0.36706	1.97268	1.47189
3725	4.9041	1.31371	0.37152	1.37775	12.97618	8.74005	1.64579	2.08684	0.3543	0.40887	0.37268	1.84044	1.48389
3726	4.99535	1.11507	0.37134	1.36573	13.15406	8.99415	1.38752	2.26871	0.3605	0.40953	0.37791	1.85338	1.48717
3727	5.09129	1.3337	0.37111	1.34677	13.25996	9.21942	1.13653	2.42348	0.3664	0.40984	0.38281	1.86582	1.48176
3728	5.14832	2.81707	0.3675	1.33134	11.70643	6.9824	2.24745	1.50813	0.31498	0.39632	0.33761	1.91295	1.41206
3729	5.23772	2.24327	0.36728	1.34046	11.95521	7.22455	2.04528	1.71392	0.32212	0.39862	0.34399	1.93465	1.43824
3730	5.3297	1.68997	0.36718	1.35356	12.30622	7.5115	1.81347	1.91558	0.3292	0.40073	0.35027	1.95547	1.45628
3731	5.42508	1.20366	0.36704	1.34282	12.62058	7.79142	1.5649	2.10561	0.33606	0.40249	0.3563	1.83056	1.46589

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3732	5.52301	1.09785	0.36702	1.36234	13.06144	8.12976	1.3134	2.27567	0.34285	0.40407	0.36222	1.84401	1.46711
3733	5.62594	1.32674	0.36679	1.34576	13.27654	8.38376	1.07103	2.41721	0.34922	0.40513	0.36768	1.85742	1.45967
3734	6.21946	1.65249	0.36268	1.35106	13.0431	7.63938	0.85217	2.47966	0.33723	0.40022	0.35675	1.85852	1.42691
3735	6.24244	1.74663	0.3626	1.32485	13.06167	7.67743	0.81112	2.49506	0.33848	0.40045	0.35784	1.86133	1.42285
3736	6.26681	1.84218	0.3626	1.32942	13.16499	7.74823	0.77122	2.50864	0.33981	0.40075	0.35899	1.86386	1.41856
3737	6.29134	1.93844	0.36259	1.33396	13.26877	7.81959	0.73244	2.52037	0.34113	0.40103	0.36013	1.86637	1.41397
3738	6.31603	2.03492	0.36259	1.33846	13.37299	7.89151	0.70525	2.53021	0.34243	0.4013	0.36127	1.86885	1.40907
3739	6.33982	2.1308	0.36252	1.33924	13.39709	7.93243	0.68883	2.53813	0.34367	0.40149	0.36232	1.87153	1.4038
3740	6.32251	1.64939	0.36185	1.3504	12.89934	7.4253	0.84151	2.47531	0.33362	0.39886	0.35349	1.8566	1.42226
3741	6.34579	1.743	0.36177	1.32486	12.92208	7.46419	0.80084	2.49016	0.3349	0.39912	0.35459	1.85944	1.41814
3742	6.37081	1.83801	0.36177	1.32939	13.02817	7.53443	0.76134	2.50318	0.33624	0.39944	0.35577	1.86202	1.41379
3743	6.396	1.93369	0.36176	1.33389	13.13479	7.60526	0.72295	2.51437	0.33757	0.39976	0.35693	1.86457	1.40913
3744	6.42135	2.02957	0.36176	1.33834	13.24194	7.67666	0.70018	2.52366	0.33889	0.40006	0.35808	1.86709	1.40417
3745	6.44547	2.12485	0.36169	1.33906	13.27033	7.71842	0.68384	2.53103	0.34014	0.40028	0.35915	1.86981	1.39884
3746	6.42141	1.64626	0.36102	1.34931	12.72888	7.20511	0.83097	2.47084	0.32999	0.39742	0.35019	1.85465	1.41762
3747	6.44517	1.73938	0.36095	1.32485	12.76298	7.24735	0.7907	2.48513	0.33128	0.39772	0.35132	1.85751	1.41344
3748	6.47084	1.83384	0.36094	1.32934	12.87152	7.31688	0.75157	2.49762	0.33264	0.39807	0.35251	1.86013	1.40902
3749	6.49651	1.92893	0.36093	1.33343	12.97305	7.38421	0.71356	2.50825	0.33398	0.39841	0.35368	1.86273	1.40429
3750	6.52235	2.02419	0.36092	1.33747	13.07504	7.45207	0.69514	2.517	0.33531	0.39873	0.35485	1.86532	1.39926
3751	6.54697	2.11889	0.36086	1.33848	13.1151	7.49728	0.6789	2.52383	0.33658	0.39898	0.35595	1.86805	1.39388
3752	6.51495	1.64307	0.36017	1.347	12.51856	7.06682	0.82053	2.46625	0.32631	0.3959	0.34683	1.85272	1.41295
3753	6.53985	1.73577	0.36012	1.32482	12.58513	7.09214	0.78067	2.47999	0.32765	0.39625	0.34801	1.85553	1.40874
3754	6.56533	1.82958	0.36009	1.32781	12.66618	7.11765	0.7419	2.49194	0.32899	0.39661	0.34919	1.85827	1.40423
3755	6.59099	1.92401	0.36006	1.33074	12.74726	7.14416	0.70619	2.50204	0.33032	0.39695	0.35036	1.86099	1.39942
3756	6.61682	2.0186	0.36003	1.33358	12.82837	7.20282	0.69012	2.51025	0.33165	0.39728	0.35152	1.86368	1.39431
3757	6.6424	2.11277	0.35999	1.3356	12.89407	7.25611	0.67397	2.51653	0.33295	0.39758	0.35266	1.86638	1.38889
3758	6.6031	1.63991	0.35933	1.32139	12.29891	7.21822	0.81022	2.46154	0.32263	0.39432	0.34345	1.85071	1.4083
3759	6.62914	1.73217	0.35931	1.32476	12.38939	7.24514	0.77076	2.47474	0.32399	0.39472	0.34467	1.8535	1.40404
3760	6.65441	1.82536	0.35925	1.32661	12.45117	7.27181	0.73236	2.48615	0.32533	0.39509	0.34584	1.85634	1.39945
3761	6.67958	1.91912	0.3592	1.32798	12.50502	7.29845	0.70115	2.49572	0.32665	0.39543	0.347	1.85919	1.39455
3762	6.70516	2.01302	0.35915	1.32961	12.56557	7.32524	0.68514	2.5034	0.32797	0.39577	0.34816	1.86199	1.38936
3763	6.73191	2.10667	0.35912	1.33266	12.65599	7.35249	0.66909	2.50914	0.32931	0.39612	0.34934	1.86467	1.38391
3764	6.68503	1.63675	0.35849	1.32028	12.06366	7.36616	0.80004	2.45671	0.31892	0.39268	0.34004	1.84866	1.40365
3765	6.71237	1.72857	0.35849	1.32468	12.17671	7.39474	0.76097	2.46937	0.32032	0.39313	0.34129	1.85142	1.39935
3766	6.73722	1.82115	0.35842	1.32536	12.21997	7.42244	0.72293	2.48025	0.32165	0.3935	0.34247	1.85437	1.39467
3767	6.76219	1.91429	0.35835	1.3259	12.26199	7.45017	0.69615	2.48929	0.32297	0.39386	0.34363	1.8573	1.3897
3768	6.78728	2.00751	0.35828	1.3263	12.30272	7.4779	0.68021	2.49644	0.32428	0.3942	0.34479	1.8602	1.38443
3769	6.81539	2.10066	0.35828	1.33043	12.41697	7.50696	0.66425	2.50166	0.32565	0.3946	0.346	1.86285	1.37894
3770	6.761	1.63367	0.35768	1.32022	11.83403	7.51061	0.78999	2.45176	0.31522	0.391	0.33663	1.84649	1.39903
3771	6.78889	1.72498	0.35768	1.32458	11.94812	7.54059	0.7513	2.4639	0.31663	0.39147	0.33789	1.84928	1.39466
3772	6.81404	1.81703	0.35761	1.32519	11.99445	7.56954	0.71363	2.47425	0.31797	0.39187	0.33908	1.85227	1.38992

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3773	6.83931	1.90962	0.35754	1.32567	12.03959	7.59852	0.69121	2.48275	0.3193	0.39226	0.34026	1.85524	1.38489
3774	6.86468	2.00227	0.35747	1.326	12.08353	7.62752	0.67536	2.48938	0.32063	0.39263	0.34144	1.85819	1.37956
3775	6.89336	2.09484	0.35747	1.33009	12.19908	7.65805	0.65948	2.49407	0.32201	0.39306	0.34267	1.86088	1.37402
3776	6.82973	1.63058	0.35688	1.32014	11.58992	7.65098	0.78006	2.44671	0.3115	0.38925	0.33319	1.84427	1.39441
3777	6.85812	1.72139	0.35687	1.32445	11.70472	7.68232	0.74174	2.45831	0.31292	0.38976	0.33447	1.8471	1.38998
3778	6.88355	1.81292	0.3568	1.325	11.75387	7.71247	0.70445	2.46813	0.31427	0.39018	0.33567	1.85013	1.38518
3779	6.90908	1.90496	0.35673	1.32541	11.8019	7.74266	0.68631	2.47611	0.31562	0.39059	0.33687	1.85314	1.38009
3780	6.93472	1.99705	0.35666	1.32569	11.84879	7.77289	0.67054	2.48222	0.31695	0.39099	0.33806	1.85612	1.3747
3781	6.9639	2.08904	0.35666	1.32974	11.96531	7.80484	0.65474	2.48639	0.31835	0.39145	0.3393	1.85885	1.3691
3782	6.89066	1.6275	0.35607	1.32003	11.33249	7.78688	0.77025	2.44153	0.30777	0.38744	0.32972	1.842	1.3898
3783	6.91951	1.71782	0.35607	1.3243	11.44767	7.81953	0.7323	2.45261	0.3092	0.38798	0.33101	1.84487	1.38531
3784	6.94517	1.80882	0.356	1.32479	11.49938	7.85084	0.69707	2.46192	0.31056	0.38843	0.33223	1.84794	1.38045
3785	6.97093	1.90032	0.35593	1.32514	11.55005	7.8822	0.68145	2.46938	0.31192	0.38887	0.33345	1.85098	1.3753
3786	6.9968	1.99185	0.35586	1.32535	11.59965	7.9136	0.66576	2.47496	0.31327	0.3893	0.33465	1.85401	1.36986
3787	7.02645	2.08326	0.35586	1.32936	11.71678	7.94694	0.65004	2.47863	0.31467	0.38978	0.33591	1.85677	1.3642
3788	6.9433	1.62443	0.35528	1.3199	11.44725	7.91793	0.76055	2.43625	0.30402	0.38558	0.32623	1.83968	1.38519
3789	6.97254	1.71425	0.35527	1.32412	11.5023	7.95185	0.72297	2.44681	0.30546	0.38614	0.32754	1.84259	1.38064
3790	6.9984	1.80473	0.3552	1.32455	11.55442	7.98426	0.69217	2.4556	0.30684	0.38662	0.32877	1.84569	1.37572
3791	7.02436	1.89569	0.35513	1.32484	11.60675	8.01672	0.67663	2.46254	0.3082	0.38708	0.33	1.84878	1.37051
3792	7.05042	1.98667	0.35506	1.325	11.6593	8.04925	0.66102	2.46762	0.30956	0.38754	0.33122	1.85184	1.36501
3793	7.08046	2.07751	0.35506	1.32896	11.71581	8.08391	0.64539	2.47078	0.31098	0.38805	0.3325	1.85465	1.35931
3794	6.9872	1.62136	0.35448	1.31974	11.70976	8.04374	0.75097	2.43087	0.30027	0.38365	0.32272	1.83731	1.38059
3795	7.01677	1.71068	0.35448	1.32393	11.7679	8.07887	0.71376	2.44091	0.30172	0.38424	0.32404	1.84026	1.37598
3796	7.04277	1.80066	0.35441	1.32429	11.82277	8.11232	0.68732	2.44918	0.3031	0.38474	0.32529	1.8434	1.371
3797	7.06888	1.89108	0.35434	1.32452	11.87789	8.14584	0.67185	2.45562	0.30448	0.38524	0.32653	1.84652	1.36573
3798	7.09508	1.9815	0.35427	1.32462	11.93326	8.17942	0.65632	2.46018	0.30585	0.38572	0.32776	1.84962	1.36018
3799	7.12544	2.07177	0.35427	1.32854	11.99302	8.21536	0.64077	2.46284	0.30727	0.38626	0.32905	1.85247	1.35442
3800	7.84905	1.5246	0.34301	1.31272	13.53195	9.00197	0.65662	2.33593	0.24301	0.34802	0.26773	1.79396	1.31568
3801	7.86755	1.60638	0.34301	1.31634	13.6157	9.04593	0.64247	2.33983	0.2445	0.34896	0.26917	1.79745	1.31038
3802	7.88556	1.68891	0.34299	1.31876	13.69802	9.08895	0.62822	2.34201	0.24598	0.34986	0.27059	1.80099	1.3048
3803	7.90213	1.77169	0.34292	1.31798	13.77506	9.12876	0.6139	2.34245	0.24742	0.35071	0.27196	1.80469	1.29891
3804	7.91892	1.85453	0.34285	1.3175	13.85345	9.16916	0.59976	2.34112	0.24886	0.35156	0.27333	1.80835	1.29276
3805	7.93575	1.93699	0.34279	1.31694	13.93244	9.2097	0.60666	2.33799	0.2503	0.35239	0.2747	1.812	1.28636
3806	7.95262	2.01866	0.34272	1.3163	14.01204	9.2504	0.61305	2.33306	0.25174	0.35322	0.27607	1.81562	1.2797
3807	7.8506	1.52184	0.34227	1.31191	13.48731	8.99141	0.65218	2.32933	0.23929	0.3453	0.26407	1.79084	1.31119
3808	7.86866	1.60319	0.34226	1.3155	13.57095	9.03524	0.63809	2.33278	0.24079	0.34625	0.26551	1.79437	1.30584
3809	7.88608	1.68525	0.34224	1.31749	13.65241	9.07767	0.62392	2.33452	0.24226	0.34717	0.26693	1.79796	1.3002
3810	7.90248	1.76758	0.34217	1.31707	13.73005	9.11768	0.60966	2.33453	0.2437	0.34805	0.26831	1.80168	1.29427
3811	7.9191	1.84996	0.34211	1.31696	13.8091	9.15833	0.59873	2.33276	0.24515	0.34892	0.2697	1.80535	1.28808
3812	7.93558	1.93193	0.34205	1.31638	13.88799	9.19868	0.60555	2.32921	0.24659	0.34978	0.27107	1.80903	1.28163
3813	7.95209	2.0131	0.34198	1.31572	13.9675	9.23916	0.61186	2.32385	0.24803	0.35062	0.27244	1.81269	1.27493

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3814	7.83925	1.51889	0.34146	1.30719	13.41229	8.96537	0.64775	2.32266	0.23555	0.34248	0.26037	1.78792	1.30665
3815	7.85681	1.5998	0.34146	1.31073	13.49561	9.00899	0.63372	2.32567	0.23704	0.34345	0.26181	1.79147	1.30125
3816	7.8741	1.68143	0.34145	1.31346	13.57819	9.05202	0.61962	2.32696	0.23852	0.3444	0.26324	1.79505	1.29557
3817	7.89075	1.76339	0.34141	1.31456	13.65845	9.0935	0.60545	2.32652	0.23998	0.34532	0.26465	1.79871	1.28961
3818	7.90746	1.84536	0.34137	1.31561	13.73947	9.13525	0.59769	2.32433	0.24144	0.34623	0.26605	1.80235	1.28339
3819	7.92387	1.92689	0.34131	1.31582	13.81963	9.17627	0.60444	2.32035	0.24289	0.34712	0.26744	1.80601	1.27691
3820	7.93996	2.00757	0.34125	1.31515	13.89882	9.21647	0.61067	2.31459	0.24432	0.34799	0.26882	1.80971	1.27017
3821	7.81698	1.51595	0.34067	1.3028	13.31529	8.92843	0.64335	2.31591	0.23183	0.33963	0.25668	1.78492	1.30212
3822	7.83398	1.59643	0.34067	1.3063	13.39804	8.97174	0.62939	2.31848	0.23331	0.34062	0.25812	1.78851	1.29667
3823	7.85088	1.67763	0.34066	1.30938	13.4808	9.0149	0.61536	2.31933	0.23479	0.3416	0.25956	1.79211	1.29094
3824	7.86751	1.75918	0.34064	1.31164	13.56277	9.05741	0.60127	2.31846	0.23627	0.34255	0.26098	1.79573	1.28495
3825	7.88437	1.84077	0.34062	1.31427	13.64637	9.10074	0.59665	2.31583	0.23774	0.3435	0.26241	1.7993	1.27871
3826	7.90061	1.92187	0.34058	1.31526	13.72756	9.1424	0.60332	2.31143	0.2392	0.34442	0.26381	1.80295	1.2722
3827	7.91621	2.00205	0.34052	1.31457	13.80621	9.18223	0.60948	2.30526	0.24064	0.34531	0.26519	1.80668	1.26541
3828	7.78365	1.51302	0.33988	1.29836	13.19598	8.88015	0.63899	2.30908	0.22812	0.33675	0.253	1.78189	1.2976
3829	7.80003	1.59306	0.33987	1.30183	13.27791	8.92306	0.6251	2.31121	0.2296	0.33775	0.25444	1.78552	1.29209
3830	7.81647	1.67383	0.33987	1.30527	13.36064	8.9663	0.61114	2.31163	0.23109	0.33875	0.25588	1.78912	1.28632
3831	7.83297	1.75499	0.33987	1.3087	13.44418	9.00987	0.59712	2.31032	0.23257	0.33975	0.25732	1.7927	1.2803
3832	7.84952	1.83615	0.33987	1.31211	13.52853	9.05377	0.5956	2.30727	0.23405	0.34073	0.25876	1.79626	1.27402
3833	7.86549	1.91681	0.33984	1.31389	13.61049	9.09597	0.6022	2.30246	0.23552	0.34168	0.26018	1.7999	1.26748
3834	7.88054	1.9965	0.33978	1.31319	13.68833	9.13531	0.60828	2.29588	0.23695	0.34258	0.26156	1.80366	1.26066
3835	7.16582	1.43841	0.33151	1.23887	13.08054	8.10471	0.59955	2.22713	0.18717	0.30174	0.21164	1.74117	1.25037
3836	7.17568	1.5133	0.3315	1.24288	13.16872	8.12186	0.58641	2.22547	0.18857	0.3029	0.21305	1.74518	1.24444
3837	7.18554	1.58891	0.33149	1.24688	13.25759	8.13907	0.57321	2.22219	0.18997	0.30406	0.21445	1.74918	1.23828
3838	7.19561	1.66495	0.33149	1.25165	13.3488	8.15739	0.57346	2.2173	0.19138	0.30522	0.21587	1.75311	1.2319
3839	7.20567	1.74105	0.33149	1.25643	13.44072	8.17579	0.57997	2.21075	0.19279	0.30638	0.21729	1.75703	1.22528
3840	7.21571	1.81686	0.33149	1.26123	13.53336	8.19427	0.58602	2.20254	0.1942	0.30753	0.2187	1.76092	1.21843
3841	7.22491	1.89181	0.33144	1.26329	13.62086	8.20916	0.59154	2.1926	0.19559	0.30863	0.22009	1.76499	1.21131
3842	7.23397	1.96568	0.33139	1.2649	13.70808	8.22351	0.59657	2.18098	0.19698	0.30972	0.22148	1.76907	1.20397
3843	7.24289	2.03808	0.33134	1.24322	13.79493	8.24421	0.60106	2.1677	0.19837	0.31081	0.22285	1.77317	1.1964
3844	7.08811	1.43586	0.3308	1.23811	13.12718	8.05573	0.59557	2.21964	0.1838	0.29857	0.20818	1.73751	1.24597
3845	7.09729	1.51041	0.3308	1.24285	13.21557	8.0732	0.58249	2.21762	0.18519	0.29975	0.20959	1.7415	1.24002
3846	7.10645	1.58566	0.3308	1.2476	13.30461	8.09075	0.56937	2.21397	0.18659	0.30093	0.211	1.74547	1.23382
3847	7.11548	1.66127	0.33079	1.25198	13.39348	8.10789	0.57251	2.20869	0.18799	0.3021	0.2124	1.74945	1.22739
3848	7.12436	1.73689	0.33078	1.25599	13.48218	8.13151	0.57894	2.20175	0.18939	0.30326	0.21381	1.75345	1.22072
3849	7.13323	1.81221	0.33077	1.25999	13.57153	8.18286	0.5849	2.19316	0.19078	0.30441	0.21521	1.75743	1.21382
3850	7.14149	1.88671	0.33072	1.26201	13.65722	8.23316	0.59036	2.18287	0.19217	0.30552	0.2166	1.76153	1.20666
3851	7.14962	1.96013	0.33067	1.24049	13.74255	8.28346	0.59531	2.17091	0.19355	0.30663	0.21797	1.76564	1.19928
3852	7.15761	2.03207	0.33062	1.24262	13.82746	8.33373	0.59974	2.1573	0.19492	0.30772	0.21935	1.76976	1.19169
3853	7.00171	1.43339	0.33012	1.23884	13.15759	8.01286	0.59164	2.21214	0.18047	0.2954	0.20475	1.73371	1.2416
3854	7.00994	1.50757	0.33012	1.24358	13.24426	8.06349	0.57862	2.20973	0.18186	0.29659	0.20616	1.73773	1.23561

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3855	7.01815	1.58242	0.33012	1.24833	13.33155	8.11449	0.56555	2.2057	0.18325	0.29778	0.20756	1.74172	1.22937
3856	7.02588	1.65755	0.33009	1.25155	13.42847	8.16476	0.57155	2.20001	0.18462	0.29895	0.20895	1.74581	1.22287
3857	7.03348	1.73267	0.33006	1.25436	13.53839	8.21507	0.5779	2.19267	0.186	0.3001	0.21034	1.74992	1.21614
3858	7.04104	1.80746	0.33003	1.25715	13.64904	8.26571	0.58378	2.1837	0.18738	0.30125	0.21172	1.754	1.20919
3859	7.04857	1.88157	0.33	1.2367	13.76042	8.31668	0.58917	2.17308	0.18876	0.30239	0.21311	1.75837	1.20201
3860	7.05596	1.9546	0.32996	1.23993	13.8717	8.36766	0.59406	2.16081	0.19014	0.30352	0.21449	1.76216	1.19461
3861	7.06343	2.02622	0.32993	1.2435	13.98453	8.41929	0.59843	2.14693	0.19152	0.30464	0.21588	1.76621	1.18701
3862	6.90651	1.43093	0.32944	1.23957	13.42965	8.09266	0.58773	2.20457	0.17717	0.29221	0.20135	1.72988	1.23724
3863	6.91377	1.50473	0.32944	1.24431	13.54026	8.14346	0.57478	2.20178	0.17855	0.29342	0.20275	1.73392	1.2312
3864	6.92099	1.57919	0.32943	1.24906	13.65163	8.19463	0.56386	2.19738	0.17993	0.29462	0.20415	1.73794	1.22492
3865	6.92744	1.65383	0.32939	1.25111	13.75801	8.24409	0.57059	2.19129	0.18129	0.29578	0.20552	1.74214	1.21837
3866	6.93376	1.72845	0.32934	1.25271	13.86412	8.29351	0.57685	2.18356	0.18264	0.29693	0.20689	1.74635	1.21158
3867	6.93993	1.8027	0.32929	1.23078	13.96989	8.34286	0.58264	2.17419	0.184	0.29806	0.20825	1.75057	1.20456
3868	6.94669	1.87643	0.32927	1.23505	14.08156	8.39445	0.58797	2.16325	0.18538	0.29923	0.20964	1.75462	1.19736
3869	6.95351	1.94912	0.32925	1.23971	14.19488	8.44675	0.59281	2.1507	0.18676	0.30039	0.21103	1.75863	1.18995
3870	6.9604	2.02042	0.32925	1.24476	14.30987	8.49975	0.59713	2.13654	0.18815	0.30155	0.21243	1.76259	1.18235
3871	6.80282	1.42844	0.32875	1.23993	13.74135	8.16745	0.58386	2.19694	0.1739	0.28901	0.19797	1.72604	1.23288
3872	6.80888	1.50183	0.32874	1.2439	13.84908	8.21769	0.57095	2.19375	0.17526	0.29022	0.19935	1.73016	1.22678
3873	6.81491	1.57585	0.32873	1.24786	13.9575	8.26827	0.56296	2.18896	0.17663	0.29142	0.20074	1.73426	1.22045
3874	6.8204	1.65008	0.32868	1.24987	14.06208	8.3176	0.56961	2.1825	0.17797	0.29259	0.2021	1.73848	1.21385
3875	6.82575	1.72428	0.32863	1.22811	14.16626	8.36686	0.57581	2.17441	0.17932	0.29374	0.20346	1.74272	1.20703
3876	6.83095	1.7981	0.32858	1.23021	14.26994	8.416	0.58153	2.16469	0.18066	0.29489	0.20482	1.74697	1.19997
3877	6.8368	1.87141	0.32856	1.23483	14.3809	8.46786	0.58679	2.15343	0.18204	0.29607	0.20621	1.75102	1.19274
3878	6.8428	1.94373	0.32856	1.24022	14.49451	8.52079	0.59156	2.14058	0.18342	0.29725	0.20761	1.755	1.18532
3879	6.84875	2.01462	0.32856	1.24566	14.60884	8.57409	0.59582	2.12612	0.18481	0.29843	0.209	1.75896	1.17769
3880	6.69099	1.42592	0.32806	1.23953	14.02719	8.23655	0.58	2.18924	0.17066	0.28579	0.1946	1.72222	1.22851
3881	6.69578	1.49887	0.32803	1.24232	14.13039	8.28569	0.56715	2.18564	0.172	0.28699	0.19597	1.72644	1.22235
3882	6.70053	1.57243	0.32799	1.24508	14.23413	8.33512	0.56205	2.18044	0.17334	0.28818	0.19733	1.73065	1.21596
3883	6.70523	1.64629	0.32796	1.22439	14.33839	8.38483	0.56863	2.17365	0.17468	0.28937	0.1987	1.73525	1.20933
3884	6.70979	1.72012	0.32793	1.22757	14.44219	8.43447	0.57476	2.16523	0.17603	0.29055	0.20006	1.73906	1.20248
3885	6.71439	1.79362	0.3279	1.23109	14.5475	8.48474	0.58043	2.15521	0.17738	0.29172	0.20143	1.74323	1.19542
3886	6.71931	1.86654	0.32789	1.23609	14.6575	8.53679	0.58562	2.14363	0.17874	0.29292	0.20282	1.74727	1.18816
3887	6.75434	1.93842	0.32789	1.2415	14.76916	8.58956	0.59033	2.13046	0.18012	0.29411	0.20421	1.75128	1.18071
3888	6.81816	2.00888	0.32789	1.24695	14.88146	8.64268	0.59452	2.1157	0.18149	0.29529	0.2056	1.75526	1.17305
3889	7.72323	1.00747	0.34207	1.27536	12.90799	8.68474	0.88069	2.26173	0.22877	0.33824	0.25384	1.76662	1.34018
3890	7.74078	1.07572	0.34207	1.27912	12.98652	8.7264	0.84198	2.27603	0.23026	0.33925	0.25529	1.77029	1.33675
3891	7.75839	1.1465	0.34207	1.28284	13.06577	8.76838	0.8041	2.28887	0.23175	0.34026	0.25675	1.77393	1.33303
3892	7.77698	1.21974	0.3421	1.28847	13.14992	8.81313	0.76712	2.30021	0.23327	0.34128	0.25822	1.77744	1.32906
3893	7.79637	1.29522	0.34215	1.29564	13.23793	8.86003	0.73106	2.30998	0.23481	0.34233	0.25972	1.78084	1.32482
3894	7.81581	1.37266	0.34221	1.30279	13.32643	8.90706	0.69594	2.31817	0.23635	0.34336	0.26122	1.78422	1.32031
3895	7.71691	1.00701	0.34133	1.27512	12.84326	8.66467	0.87043	2.25817	0.2251	0.33536	0.25019	1.76323	1.33611

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3896	7.73399	1.07501	0.34133	1.27884	12.92139	8.70611	0.83205	2.27202	0.22659	0.33639	0.25164	1.76692	1.33262
3897	7.75114	1.14551	0.34133	1.28253	13.00026	8.74786	0.79449	2.2844	0.22808	0.33741	0.2531	1.7706	1.32883
3898	7.76887	1.2184	0.34135	1.28736	13.08237	8.79143	0.75782	2.29528	0.22958	0.33845	0.25456	1.77419	1.32479
3899	7.78719	1.2935	0.34139	1.29334	13.16762	8.83675	0.72208	2.30461	0.2311	0.33949	0.25605	1.77769	1.32048
3900	7.80557	1.37051	0.34142	1.2993	13.25351	8.88231	0.68727	2.31234	0.23262	0.34052	0.25753	1.78116	1.31589
3901	7.69975	1.00655	0.3406	1.27487	12.75768	8.63424	0.86028	2.25451	0.22145	0.33245	0.24654	1.75979	1.33204
3902	7.71632	1.07429	0.3406	1.27856	12.83521	8.67537	0.82222	2.26791	0.22294	0.3335	0.248	1.76352	1.32849
3903	7.73294	1.14451	0.3406	1.28222	12.91346	8.71681	0.78499	2.27984	0.22442	0.33454	0.24946	1.76722	1.32464
3904	7.74979	1.21707	0.3406	1.28623	12.99329	8.75907	0.74863	2.29026	0.22591	0.33558	0.25091	1.77089	1.32052
3905	7.76702	1.29177	0.34062	1.29101	13.0755	8.80264	0.7132	2.29914	0.22742	0.33662	0.25238	1.77449	1.31613
3906	7.78432	1.36837	0.34064	1.29577	13.15842	8.8465	0.6787	2.30643	0.22892	0.33765	0.25384	1.77806	1.31147
3907	7.67177	1.00607	0.33987	1.2746	12.65154	8.59338	0.85024	2.25075	0.21783	0.32951	0.24291	1.75632	1.32798
3908	7.6876	1.07355	0.33987	1.27787	12.7274	8.6336	0.81249	2.26369	0.2193	0.33057	0.24436	1.7601	1.32435
3909	7.70349	1.14348	0.33986	1.2811	12.804	8.67413	0.77557	2.27518	0.22078	0.33162	0.24581	1.76385	1.32044
3910	7.71958	1.21571	0.33986	1.2847	12.88216	8.71547	0.73954	2.28515	0.22226	0.33267	0.24727	1.76757	1.31625
3911	7.73573	1.29002	0.33986	1.28826	12.96107	8.75713	0.70441	2.29358	0.22374	0.33371	0.24872	1.77127	1.31179
3912	7.75193	1.36621	0.33985	1.2918	13.04073	8.7991	0.67023	2.30042	0.22522	0.33474	0.25017	1.77495	1.30705
3913	7.63273	1.00556	0.33914	1.27354	12.52355	8.54104	0.84029	2.24688	0.21421	0.32652	0.23929	1.75285	1.32391
3914	7.6475	1.07274	0.33911	1.2756	12.59591	8.5792	0.80284	2.25939	0.21567	0.32758	0.24072	1.75673	1.32019
3915	7.6623	1.14234	0.33908	1.27761	12.66897	8.61764	0.76622	2.27043	0.21713	0.32863	0.24215	1.76059	1.3162
3916	7.67746	1.21422	0.33907	1.28037	12.74442	8.65744	0.7305	2.27996	0.2186	0.32969	0.2436	1.76438	1.31194
3917	7.69295	1.2882	0.33907	1.28389	12.82229	8.69861	0.6957	2.28794	0.22007	0.33074	0.24505	1.76811	1.30742
3918	7.7085	1.36402	0.33907	1.28738	12.90091	8.74009	0.66185	2.29434	0.22155	0.33179	0.24649	1.77182	1.30262
3919	7.58307	1.00505	0.3384	1.27247	12.37589	8.47826	0.83044	2.24293	0.21062	0.32351	0.23567	1.74934	1.31983
3920	7.59677	1.07193	0.33836	1.27331	12.44459	8.51426	0.79329	2.25499	0.21206	0.32457	0.23709	1.75332	1.31604
3921	7.61036	1.14118	0.33831	1.25387	12.51307	8.54991	0.75697	2.26558	0.2135	0.32561	0.2385	1.75885	1.31196
3922	7.62454	1.21272	0.33828	1.2567	12.58557	8.58798	0.72156	2.27467	0.21495	0.32667	0.23993	1.76118	1.30762
3923	7.63934	1.28636	0.33828	1.26098	12.66219	8.62858	0.68709	2.28221	0.21642	0.32774	0.24138	1.76494	1.30305
3924	7.65417	1.36181	0.33828	1.26524	12.73956	8.66948	0.65577	2.28817	0.21789	0.32881	0.24283	1.76868	1.2982
3925	7.52281	1.00451	0.33767	1.27098	12.20835	8.4046	0.8207	2.23887	0.20705	0.32047	0.23207	1.74582	1.31575
3926	7.53558	1.07111	0.33761	1.27098	12.27408	8.43886	0.78385	2.25049	0.20848	0.32153	0.23347	1.74988	1.31188
3927	7.54824	1.14005	0.33754	1.25157	12.33952	8.47269	0.74784	2.26065	0.2099	0.32257	0.23488	1.75394	1.30773
3928	7.56159	1.21126	0.33751	1.25397	12.40973	8.50952	0.71274	2.26929	0.21134	0.32364	0.2363	1.75787	1.30333
3929	7.57563	1.28456	0.33751	1.2582	12.48489	8.54946	0.67859	2.27639	0.2128	0.32473	0.23775	1.76166	1.2987
3930	7.58971	1.35965	0.33751	1.26242	12.56078	8.5897	0.6514	2.28191	0.21427	0.32581	0.23919	1.76543	1.29379
3931	7.45173	1.0039	0.3369	1.26751	12.01853	8.31808	0.81102	2.23472	0.20349	0.31737	0.22846	1.74239	1.31164
3932	7.46405	1.07027	0.33686	1.24904	12.08431	8.35262	0.7745	2.2459	0.20491	0.31845	0.22987	1.74642	1.30772
3933	7.4765	1.13899	0.33682	1.25109	12.15151	8.38792	0.73884	2.25562	0.20634	0.31954	0.23129	1.75042	1.30354
3934	7.48936	1.20993	0.3368	1.25419	12.22183	8.42514	0.70407	2.26383	0.20779	0.32063	0.23272	1.75432	1.29909
3935	7.5026	1.28291	0.3368	1.25841	12.29532	8.46434	0.67024	2.27049	0.20924	0.32174	0.23416	1.75814	1.2944
3936	7.51588	1.35766	0.33679	1.26261	12.36953	8.50382	0.64709	2.27558	0.2107	0.32283	0.23561	1.76194	1.28945

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3937	7.37067	1.00326	0.33613	1.24433	11.8105	8.22093	0.80144	2.23048	0.19994	0.31424	0.22486	1.73894	1.30752
3938	7.38268	1.06943	0.33611	1.24747	11.89275	8.25682	0.76527	2.24122	0.20138	0.31536	0.22628	1.7429	1.30357
3939	7.39482	1.13794	0.3361	1.25095	11.97909	8.29353	0.72994	2.2505	0.20282	0.31648	0.22772	1.74683	1.29935
3940	7.40699	1.2086	0.33609	1.25441	12.06623	8.33051	0.6955	2.25828	0.20426	0.3176	0.22915	1.75074	1.29486
3941	7.4194	1.28126	0.33608	1.25861	12.15542	8.36888	0.66199	2.26451	0.20571	0.31871	0.23059	1.75459	1.29012
3942	7.43183	1.35566	0.33608	1.26279	12.24546	8.40753	0.64281	2.26917	0.20716	0.31982	0.23203	1.75841	1.2851
3943	7.32404	1.00264	0.33538	1.24204	11.96265	8.11507	0.79198	2.22614	0.19644	0.3111	0.22128	1.73541	1.30342
3944	7.33819	1.06861	0.33538	1.24624	12.04991	8.15172	0.75614	2.23646	0.19787	0.31225	0.22272	1.73933	1.29943
3945	7.35238	1.13687	0.33538	1.25044	12.13798	8.18864	0.72114	2.2453	0.19931	0.3134	0.22416	1.74323	1.29517
3946	7.36659	1.20727	0.33538	1.25463	12.22685	8.22584	0.68703	2.25265	0.20076	0.31454	0.2256	1.74712	1.29063
3947	7.38082	1.2796	0.33538	1.2588	12.31654	8.26331	0.65383	2.25845	0.2022	0.31567	0.22704	1.75099	1.28583
3948	7.39508	1.35365	0.33538	1.26297	12.40705	8.30105	0.63857	2.26268	0.20364	0.31679	0.22847	1.75485	1.28077
3949	7.3042	1.00212	0.33468	1.2423	12.10732	8.08152	0.78267	2.22171	0.19298	0.30798	0.21776	1.73167	1.29936
3950	7.31771	1.06784	0.33467	1.24648	12.19485	8.10152	0.74714	2.2316	0.19441	0.30914	0.2192	1.73562	1.29532
3951	7.33124	1.13583	0.33467	1.25066	12.28317	8.12163	0.71245	2.24002	0.19584	0.3103	0.22063	1.73955	1.291
3952	7.34479	1.20593	0.33467	1.25483	12.37228	8.14184	0.67865	2.24693	0.19728	0.31145	0.22206	1.74346	1.28641
3953	7.35835	1.27794	0.33467	1.25899	12.46217	8.16215	0.64758	2.25231	0.19871	0.3126	0.2235	1.74736	1.28155
3954	7.37194	1.35165	0.33467	1.26314	12.55288	8.18465	0.63436	2.25612	0.20015	0.31373	0.22493	1.75125	1.27643
3955	7.2742	1.00159	0.33397	1.24255	12.23693	8.07974	0.77346	2.21719	0.18956	0.30484	0.21426	1.7279	1.29531
3956	7.287	1.06706	0.33397	1.24672	12.32447	8.09928	0.73823	2.22665	0.19098	0.30601	0.21569	1.73187	1.29121
3957	7.29982	1.13478	0.33397	1.25088	12.41277	8.11893	0.70386	2.23465	0.1924	0.30718	0.21712	1.73583	1.28683
3958	7.31266	1.20459	0.33397	1.25504	12.50183	8.13867	0.67037	2.24114	0.19383	0.30834	0.21855	1.73977	1.28218
3959	7.3255	1.27628	0.33397	1.25918	12.59166	8.15852	0.64334	2.2461	0.19526	0.3095	0.21998	1.7437	1.27727
3960	7.33836	1.34965	0.33397	1.26331	12.68227	8.17846	0.63018	2.24949	0.19669	0.31065	0.22141	1.74761	1.2721
3961	7.23415	1.00105	0.33328	1.2428	12.35087	8.0682	0.76435	2.21258	0.18616	0.30167	0.21078	1.72409	1.29126
3962	7.24621	1.06628	0.33327	1.24695	12.43814	8.08724	0.72943	2.22162	0.18757	0.30286	0.2122	1.72809	1.2871
3963	7.25827	1.13373	0.33327	1.2511	12.52614	8.10638	0.69537	2.2292	0.18899	0.30404	0.21363	1.73207	1.28266
3964	7.27034	1.20324	0.33327	1.25524	12.61487	8.12561	0.66219	2.23527	0.19041	0.30522	0.21505	1.73604	1.27796
3965	7.28229	1.2746	0.33327	1.25898	12.70365	8.14439	0.63913	2.2398	0.19182	0.30638	0.21647	1.74002	1.27299
3966	7.29437	1.34763	0.33326	1.26309	12.79388	8.16381	0.62603	2.24278	0.19324	0.30754	0.2179	1.74395	1.26777
3967	7.18423	1.00051	0.33258	1.24305	12.44856	8.04687	0.75533	2.20789	0.1828	0.29849	0.20732	1.72025	1.28721
3968	7.1955	1.06549	0.33258	1.24718	12.53528	8.06537	0.72072	2.21651	0.1842	0.29969	0.20874	1.72427	1.28299
3969	7.20676	1.13267	0.33258	1.25131	12.6227	8.08395	0.68697	2.22367	0.1856	0.30088	0.21015	1.72828	1.2785
3970	7.21778	1.20186	0.33256	1.25466	12.70939	8.10159	0.65408	2.2293	0.187	0.30206	0.21156	1.73232	1.27373
3971	7.22856	1.27284	0.33254	1.25721	12.7953	8.11828	0.63495	2.23339	0.1884	0.30322	0.21297	1.7364	1.26869
3972	7.23932	1.34545	0.33251	1.25972	12.88188	8.13501	0.62189	2.23592	0.1898	0.30437	0.21437	1.74046	1.26339
3973	7.12467	0.99995	0.33189	1.24329	12.52948	8.01576	0.74642	2.20311	0.17946	0.2953	0.20388	1.71638	1.28317
3974	7.13511	1.06469	0.33189	1.24741	12.61537	8.03366	0.71211	2.21132	0.18085	0.2965	0.20529	1.72042	1.27889
3975	7.14553	1.13161	0.33189	1.25152	12.70193	8.05165	0.67866	2.21806	0.18225	0.29771	0.2067	1.72446	1.27434
3976	7.15559	1.20049	0.33187	1.25446	12.78695	8.06827	0.64608	2.22327	0.18363	0.29889	0.2081	1.72855	1.26951
3977	7.16505	1.27109	0.33182	1.25542	12.86882	8.0825	0.63079	2.22691	0.18501	0.30004	0.20948	1.73275	1.26439

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
3978	7.17461	1.34329	0.33177	1.2567	12.95198	8.09721	0.61778	2.229	0.18638	0.30119	0.21087	1.73692	1.25902
3979	7.05572	0.99939	0.3312	1.24352	12.59313	7.97492	0.7376	2.19825	0.17616	0.29208	0.20047	1.71247	1.27912
3980	7.06517	1.06387	0.33119	1.24724	12.67717	7.99175	0.70359	2.20603	0.17753	0.2933	0.20187	1.71657	1.27478
3981	7.07472	1.13052	0.33119	1.25134	12.76259	8.00909	0.67044	2.21236	0.17892	0.29451	0.20327	1.72062	1.27018
3982	7.08368	1.19908	0.33116	1.25348	12.84485	8.02424	0.63954	2.21714	0.18029	0.29569	0.20466	1.72479	1.26528
3983	7.09205	1.26932	0.3311	1.25361	12.92376	8.03711	0.62667	2.22035	0.18164	0.29684	0.20602	1.72907	1.2601
3984	7.10051	1.34115	0.33104	1.23359	13.00385	8.05039	0.6137	2.22202	0.183	0.29799	0.2074	1.73331	1.25467
3985	6.97744	0.9988	0.3305	1.24299	12.63757	7.92362	0.72886	2.19328	0.17288	0.28885	0.19707	1.70858	1.27506
3986	6.98567	1.06299	0.33047	1.24553	12.71789	7.93854	0.69514	2.20063	0.17423	0.29006	0.19845	1.71277	1.27065
3987	6.99388	1.12931	0.33045	1.24804	12.79877	7.95349	0.66227	2.20651	0.17559	0.29126	0.19983	1.71695	1.26596
3988	7.00195	1.19756	0.33042	1.25013	12.87939	7.96805	0.63538	2.21089	0.17695	0.29245	0.20121	1.72115	1.26102
3989	7.00988	1.26756	0.33038	1.23106	12.95974	7.9822	0.62257	2.21373	0.17831	0.29363	0.20259	1.72427	1.25581
3990	7.01779	1.33911	0.33034	1.23359	13.04059	7.99637	0.60968	2.21502	0.17967	0.29481	0.20397	1.72955	1.25035
3991	6.89053	0.99821	0.32981	1.24283	12.67026	7.86332	0.72023	2.18825	0.16963	0.28561	0.1937	1.70464	1.27101
3992	6.89743	1.0621	0.32976	1.2438	12.77079	7.87607	0.68678	2.19515	0.17097	0.2868	0.19506	1.70895	1.26651
3993	6.90441	1.1281	0.32972	1.24509	12.87258	7.8892	0.6542	2.2006	0.1723	0.288	0.19642	1.71323	1.26176
3994	6.91156	1.19606	0.32969	1.22637	12.97646	7.90617	0.63125	2.20457	0.17365	0.2892	0.19779	1.71745	1.25676
3995	6.9189	1.2658	0.32967	1.22998	13.08253	7.95494	0.61851	2.20704	0.17501	0.2904	0.19917	1.7216	1.25152
3996	6.92621	1.33706	0.32965	1.23359	13.18932	8.00404	0.60568	2.20796	0.17637	0.2916	0.20056	1.72575	1.24603
3997	6.79502	0.99759	0.32911	1.2419	12.99405	7.83985	0.71168	2.18312	0.16642	0.28234	0.19035	1.70071	1.26695
3998	6.80082	1.06121	0.32905	1.24204	13.09178	7.88597	0.67852	2.18959	0.16773	0.28354	0.19169	1.7051	1.26239
3999	6.80668	1.12691	0.32899	1.22171	13.19071	7.93254	0.64622	2.19461	0.16905	0.28473	0.19304	1.70945	1.25756
4000	6.8129	1.19457	0.32896	1.22457	13.2934	7.98047	0.62716	2.19818	0.17039	0.28594	0.1944	1.7137	1.25251
4001	6.8196	1.26405	0.32896	1.22925	13.4009	8.03014	0.61448	2.20029	0.17175	0.28717	0.19579	1.7178	1.24725
4002	6.82626	1.33504	0.32896	1.23395	13.50912	8.08017	0.60172	2.20085	0.17311	0.28839	0.19718	1.72189	1.24173
4003	6.69097	0.99688	0.32838	1.23861	13.29162	7.90932	0.70318	2.17785	0.16321	0.27904	0.187	1.69691	1.26286
4004	6.69624	1.06031	0.32834	1.21922	13.3909	7.95636	0.67034	2.18396	0.16453	0.28026	0.18835	1.70014	1.25826
4005	6.70147	1.12579	0.32831	1.22173	13.49069	8.00365	0.63837	2.18861	0.16585	0.28148	0.1897	1.70552	1.25341
4006	6.70694	1.1932	0.32829	1.22531	13.59368	8.0521	0.62312	2.19181	0.16718	0.28271	0.19107	1.70973	1.24832
4007	6.71266	1.26237	0.32829	1.23	13.69997	8.10178	0.6105	2.19352	0.16853	0.28394	0.19244	1.71386	1.243
4008	6.71833	1.33303	0.32829	1.2347	13.80691	8.15181	0.59779	2.19369	0.16988	0.28518	0.19383	1.71797	1.23744
4009	6.57952	0.99618	0.32766	1.21461	13.56624	7.97426	0.69479	2.17251	0.16005	0.27573	0.18368	1.69305	1.25877
4010	6.58413	1.0594	0.32764	1.21819	13.66639	8.02196	0.66226	2.17825	0.16136	0.27698	0.18504	1.69731	1.25414
4011	6.58869	1.12466	0.32762	1.22176	13.76707	8.06996	0.63159	2.18254	0.16268	0.27822	0.18639	1.70155	1.24925
4012	6.59338	1.19182	0.32761	1.22606	13.8702	8.11889	0.61911	2.18536	0.16401	0.27946	0.18776	1.70574	1.24413
4013	6.5981	1.26069	0.32761	1.23074	13.97487	8.16845	0.60654	2.18668	0.16534	0.28071	0.18913	1.70988	1.23876
4014	6.60278	1.33103	0.32761	1.23545	14.08012	8.21834	0.59389	2.18647	0.16668	0.28195	0.1905	1.71401	1.23315
4015	6.50333	0.99548	0.32695	1.21285	13.81652	8.03436	0.68649	2.1671	0.15692	0.27243	0.1804	1.68914	1.25468
4016	6.5631	1.05851	0.32694	1.21749	13.91759	8.08276	0.65428	2.17248	0.15823	0.27369	0.18176	1.69334	1.25002
4017	6.62338	1.12355	0.32694	1.22214	14.01918	8.13146	0.62756	2.1764	0.15955	0.27495	0.18311	1.69753	1.24511
4018	6.68417	1.19045	0.32694	1.22681	14.12129	8.18047	0.61513	2.17885	0.16087	0.27621	0.18447	1.70171	1.23994

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4019	6.74542	1.25899	0.32694	1.23112	14.22291	8.22946	0.60261	2.17977	0.16219	0.27746	0.18583	1.7059	1.23452
4020	6.80717	1.32898	0.32693	1.23544	14.32504	8.27875	0.59001	2.17917	0.16351	0.2787	0.18719	1.71008	1.22886
4021	6.82426	0.99488	0.32628	1.21361	14.04752	8.09141	0.67833	2.16169	0.15385	0.26915	0.17717	1.68502	1.25065
4022	6.8855	1.05767	0.32628	1.21825	14.14636	8.13948	0.64641	2.16668	0.15515	0.27042	0.17852	1.68924	1.24594
4023	6.94724	1.12245	0.32628	1.2229	14.24565	8.18785	0.62356	2.17021	0.15646	0.27168	0.17987	1.69345	1.24097
4024	7.00919	1.18903	0.32626	1.22682	14.34328	8.23581	0.61118	2.17225	0.15776	0.27294	0.18121	1.69771	1.23574
4025	7.07128	1.25721	0.32624	1.22998	14.4392	8.28333	0.5987	2.17276	0.15906	0.27418	0.18255	1.702	1.23026
4026	7.13379	1.32682	0.32621	1.23312	14.5355	8.33111	0.58615	2.17175	0.16036	0.27541	0.18389	1.70628	1.22453
4027	7.1419	0.99427	0.32561	1.21438	14.25132	8.14291	0.67026	2.15621	0.15082	0.26586	0.17398	1.68088	1.24663
4028	7.20439	1.05682	0.32561	1.21901	14.34754	8.19054	0.63863	2.16081	0.15211	0.26714	0.17531	1.68512	1.24186
4029	7.26737	1.12135	0.32561	1.22367	14.44414	8.23844	0.61959	2.16395	0.1534	0.26841	0.17665	1.68935	1.23684
4030	7.32987	1.18761	0.32559	1.22683	14.53672	8.28515	0.60725	2.16559	0.15468	0.26966	0.17797	1.69367	1.23155
4031	7.392	1.25544	0.32554	1.22882	14.62623	8.33096	0.59482	2.16569	0.15596	0.27089	0.17929	1.69807	1.226
4032	7.45416	1.32464	0.32549	1.20638	14.71481	8.37655	0.58231	2.16426	0.15723	0.27212	0.18061	1.70302	1.22019
4033	7.45444	0.99365	0.32495	1.21515	14.42665	8.18849	0.66228	2.15065	0.14782	0.26257	0.17081	1.67671	1.2426
4034	7.51763	1.05595	0.32495	1.21941	14.51875	8.23517	0.63093	2.15486	0.14909	0.26385	0.17213	1.68099	1.23777
4035	7.58125	1.1202	0.32494	1.22369	14.61115	8.28209	0.61564	2.15761	0.15037	0.26512	0.17345	1.68527	1.2327
4036	7.64399	1.18617	0.32491	1.22645	14.69926	8.32772	0.60335	2.15886	0.15163	0.26637	0.17477	1.68964	1.22735
4037	7.70565	1.25366	0.32485	1.22763	14.78289	8.37695	0.59097	2.15856	0.15289	0.2676	0.17607	1.69411	1.22174
4038	7.76712	1.3225	0.32479	1.20517	14.86535	8.43908	0.57851	2.15674	0.15415	0.26882	0.17737	1.6986	1.21588
4039	5.63189	1.24889	0.29208	1.26758	12.21534	7.47877	0.49532	1.6759	0.10542	0.12412	0.11076	1.4906	0.98139
4040	5.67725	1.38413	0.29194	1.23981	12.26133	7.69276	0.50452	1.62768	0.10624	0.12436	0.11149	1.5042	0.96171
4041	5.72489	1.51811	0.29186	1.2555	12.28773	7.9195	0.51136	1.57345	0.10705	0.12459	0.11222	1.51756	0.94129
4042	5.75606	1.64707	0.29172	1.26643	12.29672	8.13542	0.51565	1.51353	0.10784	0.12479	0.11293	1.4831	0.92005
4043	5.7875	1.76787	0.29162	1.20877	12.28509	8.36172	0.56054	1.44869	0.10862	0.12498	0.11362	1.49528	0.89819
4044	5.81848	1.87701	0.29155	1.22637	12.25247	8.59787	0.62226	1.37961	0.1094	0.12516	0.11431	1.40609	0.87577
4045	5.82663	1.97056	0.29141	1.15439	12.2015	8.81357	0.68685	1.30685	0.11014	0.1253	0.11496	1.41589	0.85272
4046	5.85153	2.04665	0.29138	1.17073	12.12648	9.06278	0.75401	1.23154	0.1109	0.12545	0.11563	1.42497	0.82937
4047	5.61693	1.24336	0.29075	1.26672	11.84156	7.86461	0.49316	1.65355	0.10314	0.12282	0.10859	1.47777	0.97154
4048	5.6435	1.37708	0.29064	1.2439	11.84119	8.08063	0.50208	1.60448	0.10398	0.1231	0.10935	1.49109	0.95182
4049	5.67399	1.50953	0.29059	1.26269	11.82061	8.31235	0.50864	1.5496	0.10481	0.12337	0.11011	1.50406	0.93138
4050	5.68235	1.63683	0.29046	1.27425	11.78324	8.52425	0.51267	1.48917	0.10562	0.12361	0.11083	1.51782	0.91012
4051	5.68873	1.75596	0.29036	1.21741	11.72564	8.74346	0.55955	1.42401	0.10642	0.12384	0.11155	1.48322	0.88825
4052	5.69409	1.86355	0.29029	1.23515	11.64744	8.97176	0.62087	1.3548	0.10722	0.12405	0.11226	1.39697	0.86583
4053	5.67748	1.95572	0.29014	1.16068	11.55139	9.17735	0.68502	1.28212	0.10798	0.12423	0.11294	1.4068	0.84281
4054	5.67592	2.03067	0.29011	1.17731	11.43238	9.41657	0.75169	1.20709	0.10876	0.12442	0.11363	1.41592	0.8195
4055	5.51829	1.2379	0.28945	1.23248	11.38497	8.21933	0.49101	1.63125	0.10085	0.12146	0.1064	1.46491	0.96177
4056	5.53125	1.37025	0.2894	1.25145	11.33978	8.44387	0.49966	1.58144	0.10171	0.12178	0.10719	1.47767	0.94204
4057	5.52982	1.50088	0.28931	1.26677	11.27723	8.65808	0.50591	1.52582	0.10256	0.12209	0.10796	1.4909	0.9215
4058	5.51749	1.62657	0.28919	1.20887	11.19659	8.86599	0.50968	1.46495	0.10339	0.12236	0.10871	1.50443	0.90023
4059	5.49951	1.74406	0.28908	1.22451	11.09692	9.07507	0.55853	1.3995	0.1042	0.12262	0.10945	1.47134	0.87834

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4060	5.52257	1.85	0.28899	1.24087	10.97813	9.28646	0.61943	1.33018	0.10501	0.12287	0.11018	1.38806	0.85591
4061	5.66105	1.94104	0.28888	1.16696	11.1113	9.49082	0.68319	1.25769	0.10581	0.12309	0.11089	1.39769	0.83297
4062	5.79961	2.01457	0.2888	1.1818	11.31315	9.70117	0.74928	1.18289	0.10659	0.1233	0.11159	1.40716	0.80964
4063	5.34852	1.23266	0.28823	1.23998	10.85508	8.55071	0.48889	1.60909	0.09857	0.12005	0.1042	1.45164	0.95212
4064	5.33328	1.36336	0.28815	1.25682	10.7706	8.76007	0.49722	1.55844	0.09944	0.12041	0.10501	1.46453	0.9323
4065	5.40141	1.49215	0.288	1.19738	10.66997	8.95006	0.50316	1.50211	0.10029	0.12073	0.10579	1.4781	0.91164
4066	5.5382	1.61634	0.28792	1.21501	10.54993	9.15733	0.5067	1.44088	0.10114	0.12105	0.10657	1.49123	0.89039
4067	5.66914	1.73224	0.28782	1.23089	10.69225	9.35489	0.5575	1.3752	0.10197	0.12135	0.10733	1.50472	0.86851
4068	5.79283	1.83648	0.28769	1.15717	10.887	9.54148	0.61796	1.30579	0.10279	0.12162	0.10807	1.37927	0.84604
4069	5.92353	1.92654	0.28764	1.17342	11.06587	9.75015	0.68136	1.23356	0.10361	0.12189	0.10881	1.38852	0.82322
4070	6.03251	1.99848	0.28747	1.12389	11.23196	9.91824	0.74684	1.15897	0.1044	0.12212	0.10952	1.39855	0.79984
4071	5.41745	1.22742	0.28703	1.24699	10.26555	8.83822	0.48675	1.58697	0.09628	0.1186	0.10199	1.43849	0.94253
4072	5.53475	1.35622	0.28684	1.18578	10.14751	9.00822	0.49473	1.5354	0.09714	0.11896	0.1028	1.45213	0.92251
4073	5.66139	1.4837	0.28677	1.20406	10.29611	9.20745	0.50044	1.47863	0.09802	0.11933	0.10361	1.46496	0.90191
4074	5.78645	1.60638	0.28671	1.2234	10.48115	9.40805	0.50374	1.41706	0.09888	0.11969	0.10441	1.4778	0.88067
4075	5.90058	1.72069	0.2866	1.23927	10.65483	9.59032	0.5565	1.35119	0.09973	0.12002	0.10518	1.49121	0.85878
4076	6.00626	1.82349	0.28647	1.16374	10.81462	9.76175	0.61658	1.28178	0.10057	0.12032	0.10595	1.41513	0.83634
4077	6.11842	1.91225	0.28642	1.18025	10.95615	9.95252	0.67955	1.20974	0.1014	0.12063	0.10671	1.37927	0.81355
4078	6.20534	1.98312	0.28625	1.12914	11.08249	10.10124	0.74454	1.13554	0.1022	0.12089	0.10744	1.38933	0.79024
4079	5.65268	1.22224	0.28586	1.25474	9.91855	9.08162	0.48462	1.56493	0.09399	0.11709	0.09978	1.42532	0.933
4080	5.75264	1.34954	0.28566	1.19423	10.09928	9.23747	0.49231	1.51265	0.09487	0.11748	0.10059	1.43888	0.91292
4081	5.8627	1.47544	0.28559	1.21268	10.26583	9.42166	0.49775	1.45536	0.09575	0.11789	0.10142	1.45164	0.89228
4082	5.95949	1.59621	0.28545	1.2273	10.42047	9.58528	0.50075	1.39332	0.09662	0.11826	0.10222	1.465	0.87094
4083	6.0522	1.70892	0.28533	1.15423	10.55981	9.74784	0.55542	1.32729	0.09747	0.11862	0.10301	1.4784	0.84904
4084	6.14826	1.81065	0.28527	1.1705	10.68099	9.92274	0.6152	1.25805	0.09833	0.11897	0.10381	1.40432	0.82672
4085	6.23872	1.89813	0.28521	1.18727	10.78358	10.0929	0.67774	1.18623	0.09918	0.11931	0.10459	1.4149	0.80397
4086	6.30118	1.96796	0.28504	1.13435	10.86894	10.22004	0.74226	1.11244	0.1	0.11961	0.10534	1.38006	0.78072
4087	5.81136	1.21675	0.2846	1.18517	9.89718	9.24665	0.48242	1.54278	0.09169	0.11551	0.09754	1.41306	0.9234
4088	5.90385	1.34286	0.28449	1.20213	10.04625	9.4113	0.48988	1.49	0.09259	0.11596	0.09838	1.4258	0.90338
4089	5.9958	1.46725	0.28442	1.22135	10.18073	9.58083	0.49506	1.43224	0.09348	0.11639	0.09922	1.43838	0.88272
4090	6.06937	1.58641	0.28427	1.23522	10.30158	9.72282	0.49822	1.36988	0.09436	0.11679	0.10003	1.45176	0.86135
4091	6.1395	1.6976	0.28415	1.16048	10.40479	9.86535	0.55441	1.30374	0.09523	0.11718	0.10084	1.46507	0.83946
4092	6.21429	1.79796	0.28409	1.17743	10.48767	10.02167	0.61383	1.23459	0.0961	0.11757	0.10165	1.39352	0.81718
4093	6.32636	1.88418	0.28403	1.19447	10.55044	10.16879	0.67593	1.16303	0.09696	0.11794	0.10245	1.40407	0.79448
4094	6.45124	1.95299	0.28385	1.13953	10.59437	10.27246	0.73998	1.08968	0.09779	0.11827	0.10321	1.37074	0.77129
4095	5.90893	1.21148	0.28343	1.19111	9.82372	9.37518	0.48026	1.52082	0.08941	0.1139	0.0953	1.40038	0.91393
4096	5.98572	1.33625	0.28335	1.21039	9.94053	9.53122	0.48746	1.46748	0.09032	0.11438	0.09616	1.41275	0.89391
4097	6.04659	1.45888	0.28321	1.22584	10.0428	9.66529	0.49234	1.40918	0.09121	0.11483	0.097	1.42572	0.87315
4098	6.13541	1.57659	0.28309	1.17039	10.12766	9.79357	0.49751	1.34661	0.0921	0.11527	0.09784	1.43881	0.8518
4099	6.27649	1.68644	0.28299	1.16732	10.19292	9.92423	0.55341	1.28045	0.09298	0.1157	0.09866	1.45173	0.82997
4100	6.42072	1.7853	0.28291	1.18365	10.23761	10.05094	0.61243	1.21138	0.09386	0.11611	0.09948	1.46465	0.80769

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4101	6.55362	1.86996	0.28278	1.19807	10.26185	10.15542	0.67402	1.14003	0.09472	0.1165	0.10028	1.39392	0.78497
4102	6.68935	1.93815	0.28267	1.14443	10.26306	10.25452	0.73769	1.06724	0.09557	0.11687	0.10108	1.40492	0.76193
4103	5.64464	1.32529	0.29247	1.27204	12.36352	7.4498	0.50148	1.65838	0.10668	0.12469	0.11193	1.50271	0.97423
4104	5.70066	1.46087	0.29237	1.24749	12.41538	7.6731	0.50951	1.60711	0.10748	0.12492	0.11265	1.51616	0.95416
4105	5.74626	1.59311	0.29225	1.25995	12.44954	7.89344	0.51505	1.5499	0.10827	0.12512	0.11335	1.4817	0.93329
4106	5.65047	1.31893	0.29115	1.23598	11.99571	7.84778	0.49916	1.63552	0.10441	0.12343	0.10978	1.48971	0.96433
4107	5.68421	1.45285	0.29106	1.25115	12.00092	8.0693	0.5069	1.58345	0.10524	0.12369	0.11052	1.50303	0.94421
4108	5.71551	1.58361	0.29098	1.26792	11.98665	8.29804	0.51219	1.5257	0.10606	0.12394	0.11126	1.51628	0.92335
4109	5.57158	1.31264	0.28986	1.24003	11.5427	8.21573	0.49685	1.61274	0.10213	0.12212	0.10761	1.47667	0.95451
4110	5.58891	1.4451	0.28981	1.25871	11.5025	8.44247	0.50431	1.55998	0.10299	0.12242	0.10838	1.48955	0.93438
4111	5.59436	1.57414	0.28973	1.27494	11.44428	8.66303	0.50933	1.50164	0.10382	0.1227	0.10914	1.50277	0.91347
4112	0.67512	0.97502	4.59159	0.34297	0.7979	0.52588	0.82886	0.81702	18.95143	44.21581	16.08825	0.20979	0.49889
4113	0.44488	0.90875	2.13882	0.6488	0.4767	0.44468	0.6518	0.51305	14.42077	25.4442	12.88949	0.2236	0.51373
4114	0.70683	0.93283	2.6681	1.0431	0.51043	0.70279	1.59474	1.32888	42.30234	9.80108	31.95998	0.31937	0.84298
4115	1.02463	1.95866	9.5247	0.68768	0.96321	0.86239	0.71419	0.73488	40.09542	5.65442	29.87398	0.2811	0.6447
4116	1.01854	1.98613	4.45602	0.80717	0.98816	0.87438	0.8284	0.86755	7.41492	5.10145	7.91636	0.30762	0.71357
4117	1.08599	2.13725	7.69121	0.63828	1.06897	0.92307	1.03098	1.03682	6.41627	3.1789	4.76201	0.30169	0.64508
4118	1.08067	2.22144	5.74376	0.70814	1.04343	0.91744	1.02272	1.03612	3.37018	2.80948	3.64444	0.32356	0.69179
4119	0.93043	1.09309	7.58876	0.73319	1.19009	1.2286	1.11891	1.03993	2.48011	1.29336	1.95488	0.34405	0.64481
4120	1.50865	3.4723	3.49474	0.74087	1.02817	1.09749	1.50274	1.41531	1.30432	1.31821	1.37444	0.46252	0.89128
4121	1.89372	1.60402	7.49146	0.93014	1.92633	1.81951	3.29273	3.05883	0.7663	0.82901	0.82405	0.45315	1.64342
4122	1.68648	1.69868	7.24714	0.87783	1.95725	1.79412	2.86616	2.63254	0.96823	0.60251	0.91481	0.48557	1.5716
4123	1.8759	4.62496	7.89532	1.62828	2.16763	2.68862	5.23176	4.90789	0.69132	0.72386	0.72172	0.8844	2.37206
4124	10.46649	18.05725	5.26233	4.77479	1.87867	3.8021	14.7516	12.14618	0.63197	0.53617	0.61645	1.27848	3.41449
4125	3.03744	56.24055	3.84335	16.05486	2.9209	2.82256	38.76408	24.022	0.52346	0.43469	0.50442	1.11768	2.92727
4126	2.59612	11.10471	1.00032	4.52514	1.567	3.31405	29.77421	20.21005	0.78593	0.83272	0.83924	0.73998	3.12105
4127	3.59822	10.3776	0.87186	4.69342	4.12292	1.6305	33.37096	41.08936	0.7989	0.83121	0.8448	0.72847	1.35767
4128	2.46779	6.75475	0.64926	2.84651	2.48426	2.06068	13.33977	13.30598	1.23899	1.10292	1.20942	0.71157	2.96513
4129	1.81048	5.25394	0.63758	1.89221	1.54127	2.33303	11.52879	9.05853	1.16202	1.03725	1.13467	0.89243	2.98678
4130	4.23674	7.46476	2.40563	17.19272	2.30367	5.86664	4.21701	17.51931	0.44436	0.48305	0.46877	0.98435	2.2297
4131	2.98248	2.93053	1.82246	9.35775	3.34678	4.47878	3.52697	3.21993	0.49485	0.48974	0.50274	0.91539	2.03476
4132	82.15048	2.9703	0.24486	8.50466	6.5317	20.00913	1.88911	1.76593	0.21479	0.12347	0.19711	0.94946	1.31552
4133	9.61754	1.02344	0.19447	2.31803	2.74551	4.25895	1.53635	2.02755	0.08839	0.10515	0.08734	1.04972	1.1516
4134	5.31132	1.47694	0.6442	1.37605	4.23358	5.6669	0.74407	0.63304	0.36825	0.35885	0.37229	1.07421	0.6472
4135	5.33193	1.45483	0.59596	0.92857	3.43038	3.24865	0.98798	1.01268	0.35957	0.33754	0.35949	0.77148	0.52118
4136	2.45633	1.49011	1.35117	2.53805	2.22078	4.36161	3.16288	3.26839	0.46664	0.42026	0.45687	0.7669	1.6019
4137	2.52415	1.2254	1.13499	1.84758	1.77817	2.8601	2.71357	2.86264	0.40438	0.37558	0.3893	0.67133	1.43756
4138	2.51078	1.00945	0.46019	0.87025	0.8692	1.4427	0.67399	0.56051	0.3215	0.28837	0.317	0.7908	0.56164
4139	5.37086	1.44974	0.59557	0.92693	3.4091	3.31055	0.98777	1.00788	0.35889	0.33724	0.35891	0.76776	0.51882
4140	3.55941	0.4961	0.21066	1.15749	1.88253	2.08543	1.45452	1.79208	0.11221	0.13917	0.1208	0.85076	0.61019
4141	9.48039	1.05416	0.195	2.31205	2.7145	4.24227	1.54072	2.02177	0.09012	0.10378	0.08612	1.05086	1.15054

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4142	10.70305	1.49092	0.24569	1.11182	1.37657	2.00526	1.26403	0.70686	0.32671	0.30946	0.32821	0.81206	0.83781
4143	1.42833	1.33817	0.24394	1.21912	1.33238	1.10235	0.75361	0.9961	0.25256	0.17823	0.2398	0.92431	0.66598
4144	1.33244	1.40125	0.24562	1.22629	1.26723	1.01284	0.76901	0.99639	0.25867	0.18498	0.24619	0.93139	0.67104
4145	2.47612	0.81264	0.17379	0.86645	0.5195	1.96593	0.70648	0.81579	0.15803	0.21526	0.17061	0.81686	0.64012
4146	3.27294	0.87496	0.17175	0.54627	1.98429	1.99417	0.81055	0.50065	0.1039	0.16561	0.11599	0.99955	0.55344
4147	1.36015	0.61158	0.16901	0.33619	1.53507	1.5065	0.46345	0.57719	0.04696	0.0451	0.04693	1.11244	0.26919
4148	0.6486	0.6992	0.22878	0.29527	1.16314	0.64205	0.22244	0.38226	0.04897	0.04698	0.04894	0.80408	0.291
4149	1.57996	0.34228	0.27054	0.57581	1.402	0.56902	0.78984	0.51487	0.12668	0.04858	0.11133	0.94445	0.37854
4150	1.32576	0.57329	0.24232	0.43079	1.52991	0.61695	0.66989	0.25124	0.42583	0.18474	0.39105	0.84941	0.33939
4151	1.52316	0.15539	0.19581	0.36349	1.17985	0.41793	0.4726	0.6688	0.5777	0.58686	0.59574	1.18911	0.38578
4152	1.43736	0.89911	0.26816	0.937	2.86005	3.1733	0.2204	0.96973	0.05588	0.05324	0.05583	1.19233	0.46587
4153	10.73343	1.50712	0.26673	1.23383	6.30217	7.96625	1.00274	0.84186	0.11448	0.20232	0.13085	1.51799	0.57978
4154	8.47142	1.88476	0.26752	1.73262	7.51701	15.91011	0.51515	1.48255	0.11104	0.16143	0.11334	1.61687	0.62988
4155	7.64255	0.5064	0.26868	1.53178	10.27718	8.80582	1.43318	1.24247	0.10447	0.12458	0.1081	1.52581	0.66938
4156	7.5799	1.84605	0.27306	1.1576	7.54032	7.57213	0.75566	0.84597	0.07719	0.10335	0.08299	1.32108	0.67086
4157	5.87482	2.08065	0.29154	1.17605	12.2026	9.10855	0.78981	1.1961	0.11165	0.12674	0.11631	1.43162	0.81884
4158	5.57904	1.22601	0.29282	1.26106	12.37531	7.19064	0.49446	1.69702	0.10656	0.12478	0.11185	1.49585	0.99065
4159	6.68848	1.38013	0.32808	1.23768	13.96049	8.20515	0.58814	2.19074	0.16983	0.28504	0.19376	1.71956	1.23232
4160	6.89757	2.00707	0.32773	1.24721	14.93959	8.65725	0.59419	2.1134	0.18072	0.29456	0.20481	1.75438	1.17203
4161	7.25734	2.04543	0.33146	1.24385	13.79577	8.24727	0.60166	2.16823	0.19908	0.31143	0.22358	1.77407	1.19654
4162	7.16897	1.41138	0.33159	1.23743	13.04283	8.10247	0.60474	2.22802	0.18697	0.3016	0.21145	1.74003	1.25289
4163	7.77373	1.46703	0.33987	1.29634	13.14736	8.85483	0.64696	2.307	0.22722	0.33612	0.25211	1.77974	1.30062
4164	7.877	1.99989	0.3397	1.31289	13.67878	9.13173	0.60845	2.29455	0.23665	0.34235	0.26126	1.80355	1.25983
4165	7.95454	2.03054	0.34278	1.31642	14.02646	9.25677	0.61401	2.33307	0.25228	0.35357	0.2766	1.81638	1.2792
4166	7.83952	1.48336	0.34302	1.31087	13.49009	8.97975	0.66389	2.33339	0.24231	0.34759	0.26705	1.79222	1.31836
4167	6.97966	1.57086	0.35429	1.31733	11.73711	8.05286	0.77012	2.4232	0.29856	0.38285	0.32113	1.83507	1.38199
4168	7.10271	1.95635	0.354	1.32463	12.0175	8.21769	0.65859	2.45644	0.30411	0.38491	0.32615	1.84798	1.35985
4169	7.14487	2.08207	0.35395	1.32892	12.10727	8.27066	0.63678	2.45988	0.30601	0.38561	0.32787	1.85199	1.35166
4170	6.35094	2.16123	0.36247	1.33953	13.40252	7.93932	0.68339	2.54002	0.34395	0.40152	0.36255	1.87233	1.40188
4171	6.34298	2.16207	0.36253	1.33956	13.41154	7.95546	0.6837	2.54059	0.34422	0.4016	0.36279	1.87246	1.40224
4172	6.20926	1.65598	0.36276	1.35087	13.05277	7.6609	0.85187	2.48066	0.33764	0.40036	0.35712	1.85883	1.42725
4173	4.46658	1.78155	0.37834	1.32133	12.49773	10.12619	1.03346	2.55338	0.3969	0.41252	0.40832	1.88614	1.51007
4174	14.58794	2.30877	0.36903	2.04376	38.64572	20.37382	2.18955	1.95637	0.3873	0.28133	0.37063	1.66317	0.97548
4175	4.70813	7.11172	2.58925	15.79451	2.5007	5.90152	3.67851	22.11371	0.42008	0.45523	0.43197	0.81549	2.25007
4176	3.67861	23.63819	3.15362	15.51782	5.84857	2.94929	31.17143	32.83892	0.47761	0.42722	0.45965	0.91456	1.53206
4177	7.31537	26.86127	0.81493	2.70778	3.92514	3.8744	5.08282	4.93597	0.42604	0.44098	0.43932	1.30372	2.09474
4178	11.99074	27.3024	0.8489	2.69956	3.64475	4.50776	7.26688	12.81903	0.39598	0.43114	0.41452	1.71533	4.22596
4179	3.49506	62.57314	4.08896	16.71339	3.29451	2.55899	37.55352	21.76847	0.54131	0.45133	0.52446	1.16531	2.79564
4180	10.2614	20.34246	4.91327	7.36748	2.99811	2.74101	18.43476	11.23397	0.60861	0.52161	0.59519	1.3603	4.40286
4181	1.57639	1.71133	7.91705	0.94151	2.07134	1.8446	3.22123	2.97419	0.93699	0.68507	0.91648	0.48164	1.63451
4182	2.00586	1.45531	5.84153	1.04913	1.98745	1.76755	3.49748	3.29163	0.60465	0.833	0.65832	0.44809	1.69236

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4183	1.42951	2.66702	6.47613	0.84676	1.03055	1.47024	1.36598	1.25413	0.81766	1.08486	0.94084	0.46018	0.79382
4184	1.30334	3.20908	4.95801	0.78001	0.83837	1.23794	1.46754	1.36661	1.10124	1.25388	1.20727	0.45915	0.83008
4185	1.37502	2.34773	5.90699	0.78463	1.21953	1.45174	1.3367	1.23987	1.13177	1.14526	0.96191	0.42153	0.70457
4186	0.76503	0.95938	6.70178	0.73354	1.23874	1.24389	1.04609	0.96787	3.15509	1.27159	2.58094	0.35504	0.63719
4187	1.11734	2.19178	5.70084	0.59871	1.10576	0.95713	1.11693	1.1032	3.41042	2.3423	3.03733	0.31434	0.63595
4188	1.05295	2.02152	6.17053	0.54835	0.97762	0.99185	1.10298	1.08395	11.81083	2.43688	8.86502	0.30212	0.59054
4189	1.06273	2.07854	7.13628	0.69119	1.04599	0.88938	0.94455	0.96605	10.10656	3.95465	7.64921	0.29763	0.66313
4190	1.01656	1.98396	7.5701	0.61506	0.91125	0.9112	0.9598	0.81218	37.21194	4.74628	30.50278	0.28709	0.61106
4191	1.00835	1.9791	7.03623	0.5955	0.89364	0.92888	0.98294	0.83401	35.3342	4.44252	30.056	0.2911	0.60118
4192	0.99319	1.96156	6.59219	0.57364	0.90279	0.94861	1.00687	0.85739	32.90738	4.08674	29.45518	0.29533	0.5889
4193	0.61846	1.43879	6.23616	0.43388	0.88208	0.90906	0.85087	0.84409	24.87265	30.12128	26.34753	0.28261	0.51619
4194	0.60682	1.1725	9.56395	0.38763	0.57833	0.54574	0.71449	0.7214	14.20587	38.93777	13.13784	0.20682	0.46602
4195	0.503	1.27038	6.66561	0.45723	0.5751	0.52194	0.57433	0.59637	13.79395	41.1763	14.06239	0.20391	0.42739
4196	0.47946	1.16834	2.91665	0.51919	0.49002	0.50327	0.42292	0.45387	15.73919	45.80401	16.06557	0.20408	0.44834
4197	0.46649	1.01405	2.29259	0.57486	0.48033	0.45742	0.44689	0.34012	18.02992	34.54932	15.4334	0.2117	0.46751
4198	0.50647	0.94883	2.57083	0.71688	0.49502	0.46951	0.75718	0.59596	17.84377	30.33434	18.80215	0.23697	0.5638
4199	0.56165	0.972	2.94354	0.77554	0.55275	0.48937	0.86005	0.67872	24.24455	37.04112	23.05633	0.24901	0.60728
4200	0.68705	0.98417	3.13335	0.82807	0.58099	0.58003	0.96335	0.76364	28.99572	35.73016	24.29621	0.26034	0.64696
4201	0.67948	0.98673	3.0757	0.87317	0.59833	0.60518	1.06449	0.84881	35.61517	31.52241	32.99167	0.27098	0.68228
4202	0.67177	0.98518	2.8086	0.91674	0.60773	0.63387	1.17133	0.94042	46.27999	29.79238	35.47221	0.28145	0.71789
4203	0.66661	0.97922	2.80637	0.95767	0.60622	0.66312	1.28129	1.03776	45.85566	21.02398	38.55145	0.29166	0.75309
4204	0.66422	0.96718	2.98453	0.99077	0.58774	0.68527	1.38629	1.13273	43.43479	15.18736	35.57373	0.30128	0.78424
4205	0.67112	0.95306	2.72004	1.02259	0.55804	0.70326	1.4968	1.23472	42.82533	12.45256	31.64896	0.31071	0.81671
4206	0.74217	1.16751	3.13512	1.06545	0.67598	0.76953	1.27111	0.99124	43.01644	8.62595	33.41027	0.31216	0.81177
4207	0.84316	1.4535	3.7407	0.98954	0.79259	0.86204	0.89016	0.65863	32.60643	7.98731	28.81029	0.30325	0.76449
4208	0.96053	1.75202	6.07001	0.8442	0.90281	0.80117	0.68615	0.66176	31.5743	7.42759	22.40761	0.29277	0.7062
4209	1.03568	1.98185	7.07796	0.72737	1.00959	0.85994	0.8603	0.7254	23.9627	5.1678	17.20473	0.29012	0.66922
4210	1.03339	1.99114	6.73406	0.76749	1.01888	0.86012	0.84493	0.71533	11.05396	5.04142	8.74283	0.29897	0.69234
4211	1.06516	2.10191	6.01038	0.71983	1.05813	0.89056	0.9377	0.96183	5.82891	3.71742	5.63462	0.30487	0.6814
4212	1.08825	2.18012	5.93818	0.67032	1.07143	0.91422	1.02746	1.03701	4.10642	3.00492	3.77649	0.31259	0.66684
4213	1.12042	2.24579	6.36886	0.62372	1.10305	0.94892	1.11558	1.1056	3.15582	2.3238	2.67568	0.32285	0.65469
4214	1.1481	2.18104	5.29906	0.56199	1.15462	1.00237	1.17005	1.13595	2.79082	1.87797	2.51111	0.32224	0.62278
4215	1.14003	1.9954	7.19982	0.51301	1.14155	1.05713	1.17784	1.12205	2.38065	1.4678	2.27757	0.32122	0.62151
4216	1.10006	1.72585	6.65362	0.59564	1.09084	1.11718	1.1797	1.11842	2.34096	1.32903	2.00259	0.32046	0.63514
4217	1.02715	1.40855	7.58001	0.69253	1.1334	1.17476	1.16804	1.09511	2.43394	1.3474	1.89437	0.3316	0.64304
4218	1.0414	1.23458	7.14349	0.73826	1.19032	1.22495	1.148	1.06727	1.54503	1.27381	1.52328	0.33991	0.65175
4219	1.13998	1.38644	7.634	0.74248	1.19583	1.21304	1.17809	1.0955	1.54318	1.18967	1.50354	0.3432	0.65884
4220	1.22409	1.55319	7.23306	0.74565	1.31592	1.20231	1.20819	1.12399	1.50919	1.05901	1.39947	0.35626	0.66583
4221	1.28826	1.73276	7.77757	0.74789	1.38367	1.19622	1.23842	1.1528	1.38625	0.98355	1.35679	0.36915	0.67277
4222	1.32908	1.92277	7.25758	0.74912	1.38542	1.19716	1.2689	1.18202	1.43929	1.07228	1.32954	0.38177	0.6797
4223	1.34736	2.1229	8.57428	0.74926	1.32258	1.22975	1.29905	1.21122	1.39586	1.14908	1.23386	0.39402	0.6865

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4224	1.34411	2.32808	7.14712	0.74823	1.2164	1.35224	1.32943	1.24081	1.27587	1.21318	1.09278	0.40584	0.69331
4225	1.32545	2.53621	8.35531	0.74595	1.16687	1.41878	1.35961	1.27047	1.10818	1.26339	1.05498	0.41713	0.70822
4226	1.31518	2.7437	6.68072	0.74235	1.08841	1.41952	1.38925	1.29996	0.98862	1.29942	1.14649	0.42779	0.7432
4227	1.30763	2.94544	5.8757	0.73735	0.98238	1.3515	1.41861	1.32946	1.08758	1.32209	1.22551	0.43775	0.77888
4228	1.26685	3.1385	6.23776	0.7309	0.85663	1.22912	1.44637	1.35781	1.17358	1.33129	1.28933	0.44683	0.81594
4229	1.27199	3.31512	5.4141	0.7229	0.86275	1.17792	1.47486	1.38672	1.24649	1.32986	1.33932	0.45514	0.85318
4230	1.34719	3.10734	4.19469	0.82221	0.8581	1.27755	1.44868	1.33891	0.99657	1.18218	1.10535	0.46491	0.81785
4231	1.48139	2.40286	4.42365	0.86435	1.09105	1.54832	1.29908	1.23782	0.74402	0.99187	0.83055	0.46624	0.83399
4232	1.58568	1.61161	4.97102	0.86812	1.339	1.71037	1.57224	1.47757	0.92951	0.78375	0.80719	0.46627	0.88709
4233	1.64876	1.38656	5.31476	0.84733	1.59679	1.65833	1.69455	1.58203	1.03159	0.58835	0.93467	0.46497	0.93577
4234	1.59126	1.55707	5.70047	0.78377	1.88373	1.67141	2.04829	1.88132	1.02812	0.65974	0.98024	0.46252	0.97663
4235	1.62551	1.64209	6.63653	0.84946	1.9429	1.76096	2.7339	2.51537	0.92804	0.77113	0.93734	0.45849	1.53731
4236	1.6585	1.6799	9.53673	0.91858	2.02293	1.82166	3.11155	2.87184	0.91743	0.73973	0.9184	0.47049	1.61146
4237	1.78284	1.72904	8.12121	0.89987	1.8189	1.81484	2.97175	2.72797	0.93426	0.52082	0.86255	0.49778	1.59526
4238	1.85406	1.75264	7.53585	0.92009	1.66119	1.97585	3.0809	2.82667	0.87496	0.44991	0.7925	0.50828	1.61902
4239	1.90146	1.77323	8.55599	0.93997	1.53858	2.05341	3.19395	2.92897	0.7985	0.48391	0.71199	0.51732	1.64292
4240	1.93044	1.79312	7.85073	0.96053	1.37905	2.03083	3.78016	3.03496	0.71237	0.51657	0.62715	0.52509	1.66693
4241	1.94963	1.81206	7.30758	0.98248	1.2763	1.91027	3.88677	3.61765	0.62279	0.54746	0.54271	0.53152	1.69108
4242	1.96542	1.83443	8.22775	1.01477	1.60651	1.70446	3.99542	3.71866	0.53504	0.57661	0.46251	0.53721	1.98379
4243	1.98444	1.86016	7.62222	1.04759	1.93584	1.58056	4.10603	3.82179	0.45256	0.60369	0.48866	0.54793	2.01335
4244	2.20235	1.88069	7.11998	1.08329	2.23616	1.4214	4.21797	3.92663	0.45985	0.62794	0.52252	0.58672	2.04341
4245	2.47192	1.90295	8.01314	1.12036	2.46345	1.26775	4.33139	4.03321	0.49427	0.64967	0.55486	0.62609	2.07468
4246	2.60259	1.9577	7.4317	1.15968	2.57873	1.59717	4.44591	4.14117	0.52724	0.66862	0.58516	0.6655	2.10706
4247	2.56415	2.08977	8.50894	1.20148	2.5504	1.93074	4.56115	4.25031	0.55837	0.68476	0.61312	0.7043	2.14071
4248	2.36005	2.3335	7.7867	1.3186	2.584	2.23779	4.67644	4.36021	0.58707	0.69784	0.63824	0.7418	2.17529
4249	2.02213	2.69606	7.20388	1.38198	2.69075	2.4759	4.79145	4.47079	0.61349	0.7083	0.66079	0.77723	2.21158
4250	1.78777	3.10577	8.17893	1.44066	2.70509	2.60511	4.90541	4.58147	0.63727	0.71605	0.68048	0.80985	2.24942
4251	1.57989	3.56196	7.51542	1.50246	2.61833	2.59469	5.01727	4.69146	0.65787	0.72084	0.69684	0.83896	2.28805
4252	1.44572	4.06812	6.9523	1.56375	2.43425	2.57462	5.12647	4.80056	0.67595	0.72344	0.71063	0.86395	2.32897
4253	2.30767	5.22181	7.13746	1.69076	1.85125	2.71123	5.33171	5.01087	0.70409	0.72248	0.73033	0.89969	2.41577
4254	2.70452	5.87121	8.03216	1.75726	1.67725	2.6384	5.44916	5.11165	0.71453	0.71944	0.73672	0.9104	2.46268
4255	3.00961	6.52692	7.23908	1.82559	1.94535	2.47058	5.58836	5.20866	0.72164	0.71399	0.73988	0.91674	2.50885
4256	3.15207	7.21695	6.56756	1.89878	2.71697	2.22162	5.72255	5.31618	0.72662	0.70722	0.74109	0.96272	2.55832
4257	3.07515	7.94414	7.29395	1.97789	3.5279	1.9131	5.85017	5.45449	0.72965	0.6993	0.74053	1.03871	2.61194
4258	2.88351	8.62669	6.57332	2.06028	8.45217	1.6021	5.96659	5.58676	0.72995	0.68966	0.73744	1.07167	2.66482
4259	2.98321	9.30423	7.35933	2.1497	9.26518	1.84008	6.07094	5.71314	0.72846	0.67909	0.73278	1.12268	2.72146
4260	2.9611	9.79906	6.57673	2.277	9.22681	2.59837	6.15701	5.82842	0.72412	0.66678	0.72549	1.13795	2.77163
4261	2.81348	10.30028	7.44547	2.42279	8.29706	6.82676	6.23794	5.93461	0.7188	0.6542	0.71745	1.12942	2.82932
4262	2.5486	10.76785	6.56088	2.58651	6.68846	8.27755	7.2927	6.02795	0.71232	0.64119	0.70847	1.16031	2.89421
4263	2.19188	11.02399	5.85424	2.77426	5.5037	9.19566	8.43184	6.10278	0.70399	0.62725	0.69786	1.15488	2.95679
4264	1.90355	11.14556	6.50991	2.98912	4.74717	9.29653	9.62923	6.49244	0.69456	0.61292	0.68637	1.19464	3.02501

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4265	3.17813	10.96729	5.74028	3.23896	3.63287	8.48919	10.8413	7.55147	0.68361	0.59791	0.67357	1.18703	3.08962
4266	4.93569	12.36634	6.39826	3.53051	2.95999	6.95662	12.01854	8.67834	0.67163	0.58257	0.65995	1.24216	3.1558
4267	7.02705	14.26506	5.55826	3.87281	2.52838	5.57072	13.11908	9.85154	0.65928	0.56735	0.64614	1.31872	3.23892
4268	9.06189	16.52494	6.27369	4.28166	2.12558	4.88325	14.04686	11.02247	0.64587	0.55175	0.63145	1.29967	3.3193
4269	10.6934	18.44967	4.55705	5.44626	2.72355	2.986	15.07794	13.19144	0.61705	0.52033	0.60064	1.37596	3.6875
4270	9.47041	18.75078	5.23393	6.23398	2.90724	2.54546	14.94835	13.97328	0.60183	0.50461	0.58469	1.33334	4.11468
4271	7.16935	23.16489	4.27611	7.2752	2.74935	2.13066	17.64387	14.39506	0.5862	0.48892	0.56847	1.37447	4.64332
4272	6.18596	24.59021	3.82433	8.70975	3.46345	1.91751	23.17062	14.39588	0.5704	0.47341	0.55218	1.31563	2.80142
4273	4.99365	23.91134	4.04851	10.79677	3.99925	2.7167	26.92251	13.86982	0.55449	0.45811	0.53591	1.25255	3.18609
4274	3.64884	23.58908	3.6686	14.10583	3.88817	2.84871	28.50865	19.21106	0.53861	0.44309	0.51977	1.18482	2.70219
4275	2.83749	43.63703	2.76785	10.34828	2.24973	3.24585	44.67987	22.65125	0.47906	0.52257	0.50101	1.03176	3.75919
4276	2.33788	32.03156	1.81651	6.66046	1.66519	3.34634	48.36386	23.57048	0.57371	0.58146	0.58979	0.9512	3.29774
4277	1.50315	22.74851	1.40257	5.84779	1.23087	3.22319	51.966	22.38548	0.64248	0.59843	0.63896	0.87609	3.209
4278	2.07175	15.91494	1.16132	5.31136	1.42213	3.36141	43.9933	22.98801	0.65913	0.6828	0.6707	0.80595	3.09479
4279	2.85973	8.66812	0.98369	4.56374	1.79952	3.00877	32.79031	25.03997	0.78856	0.83237	0.84029	0.70163	3.58818
4280	2.46513	11.8518	0.96825	4.59818	2.95307	2.36909	41.20742	28.38367	0.79133	0.83219	0.84155	0.69187	2.67638
4281	2.88023	12.89441	0.95071	4.63046	4.10609	1.6199	38.63442	29.89055	0.79402	0.83196	0.84276	0.71372	1.06739
4282	3.77938	14.12429	0.905	4.66201	4.54098	1.12964	33.37138	29.93789	0.79642	0.83153	0.84371	0.708	1.25489
4283	3.42477	10.50166	0.78871	4.63225	3.75359	1.67151	23.46788	32.73715	0.95355	0.95456	0.99039	0.72378	1.21836
4284	3.40688	10.10352	0.74078	4.54869	3.39993	1.65362	16.54112	26.33023	1.08921	1.05269	1.11208	0.7193	3.1197
4285	3.20302	9.08788	0.68886	4.33434	3.06747	1.58312	16.40776	21.10951	1.18962	1.1142	1.19518	0.71497	2.82079
4286	2.86396	7.87401	0.65985	3.78846	2.75908	1.82704	15.19642	16.81185	1.24168	1.1315	1.22891	0.71074	3.41376
4287	1.76738	7.05732	0.64782	2.09368	1.85974	3.03043	11.19485	7.90833	1.22317	1.08942	1.19406	0.75879	3.28151
4288	1.08814	5.97685	0.64616	1.91284	2.16301	3.62287	8.94403	10.1947	1.20746	1.07603	1.17881	0.80624	3.45785
4289	0.86063	4.70831	0.64389	1.85754	2.20416	3.61952	7.4621	13.17543	1.19176	1.06267	1.16356	0.84217	3.46988
4290	1.48637	5.34837	0.64211	1.9265	1.96741	3.12474	10.33744	12.79952	1.17712	1.05012	1.14934	0.87611	3.30927
4291	1.8238	4.57063	0.64229	2.07923	1.60596	2.63967	12.13599	10.49246	1.16797	1.06779	1.15678	0.91775	3.42798
4292	1.72892	5.5151	0.6374	2.20268	1.67472	2.97643	9.88312	15.28455	1.11409	1.04788	1.12061	0.9441	2.15694
4293	1.53845	8.56478	0.67811	2.81054	1.7479	3.34919	9.60724	21.85354	1.0093	0.98083	1.03222	0.97232	2.32874
4294	1.27191	10.77426	0.75393	4.18984	1.82587	3.75372	10.07166	21.71578	0.86891	0.87594	0.90448	0.8501	2.42767
4295	1.19507	10.31486	0.83033	4.78718	1.90901	4.17844	8.3982	20.53783	0.71157	0.74683	0.75452	0.87294	2.4536
4296	1.76605	7.75733	0.93792	5.2347	1.99791	4.63142	8.53031	16.78344	0.58709	0.60893	0.60052	0.89775	2.411
4297	2.50343	7.96726	1.17601	7.60671	2.09291	5.07516	8.59034	15.26253	0.58765	0.54043	0.5809	0.9241	2.78277
4298	3.34969	8.19577	1.70506	10.93536	2.19449	5.48152	6.13166	9.60487	0.53525	0.53292	0.54563	0.95242	2.41101
4299	2.64937	5.68572	2.30924	14.82891	2.09806	4.86195	3.99291	7.41554	0.45392	0.48673	0.47622	0.85999	1.80577
4300	2.09661	4.8318	2.21103	12.66308	3.88371	2.68103	3.74062	4.28369	0.46177	0.48882	0.4819	0.8861	1.72102
4301	2.86282	4.53222	2.13149	14.40562	5.05371	2.80021	3.47463	4.09225	0.46945	0.49077	0.48746	1.02965	3.2992
4302	6.08744	4.19942	2.0569	12.15644	4.62726	2.1891	3.19882	3.88207	0.47607	0.49181	0.49197	0.83603	2.73782
4303	6.02006	3.86107	1.99199	10.3523	4.46773	2.34776	3.24911	3.64828	0.48211	0.49238	0.49595	0.79849	2.23571
4304	4.39754	3.53133	1.93157	12.26071	4.56748	4.13341	3.36312	3.39427	0.48724	0.4922	0.49905	0.77702	2.12366
4305	3.20797	3.21961	1.87528	10.93433	3.41264	5.12705	3.4555	3.13012	0.49149	0.49131	0.50131	0.78181	2.07795

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4306	3.16987	2.57477	2.0242	10.94083	3.66271	4.37688	2.42439	2.38655	0.41574	0.44617	0.43578	0.80978	1.82309
4307	3.37059	4.0523	1.85515	8.58722	3.84152	4.47388	1.83397	1.65045	0.38342	0.37358	0.3693	0.8309	1.59619
4308	3.58812	5.623	1.43714	11.70385	3.84952	4.91331	1.46298	1.80531	0.41586	0.35297	0.4041	0.85658	1.58911
4309	3.82201	5.13938	0.99118	9.24285	3.65398	5.34182	1.39342	1.67769	0.43556	0.38149	0.42727	0.8177	1.7181
4310	4.07388	3.10351	0.74409	7.85811	3.35593	5.7015	1.27314	2.62459	0.44068	0.39932	0.43666	0.84809	1.81393
4311	4.34145	2.39614	0.75338	9.96937	4.10388	5.93065	1.39282	2.96685	0.43065	0.4047	0.43126	0.88123	1.87392
4312	4.61963	1.82162	0.72359	8.09614	4.71169	5.95594	2.16263	3.64574	0.40649	0.39705	0.41157	0.90749	1.8974
4313	5.63094	1.41287	0.67189	11.11699	4.88514	6.50353	2.62741	4.45919	0.37108	0.37744	0.38001	0.83413	1.88864
4314	7.91805	1.51947	0.6058	8.68019	4.43627	7.52157	2.35004	4.75737	0.32766	0.34762	0.33947	0.87968	1.85255
4315	11.23441	1.28221	0.53134	8.85138	5.37265	8.39541	2.97542	4.64115	0.28045	0.31066	0.29399	0.92376	1.79914
4316	15.98386	1.00172	0.45214	9.25966	8.05622	8.86684	3.31042	4.24213	0.23287	0.26945	0.24697	0.92093	1.73577
4317	22.51891	1.49874	0.37327	8.12287	9.85292	8.66268	3.37216	3.62395	0.18806	0.22717	0.20169	0.81747	1.66982
4318	30.80846	2.47548	0.29947	10.40948	9.4397	9.38831	3.26633	2.84549	0.14825	0.18656	0.16064	0.8447	1.60534
4319	39.52745	2.7457	0.23461	7.56449	7.79531	10.33727	3.0699	2.02643	0.11477	0.14978	0.12543	0.8795	1.54319
4320	45.02353	2.18338	0.23273	9.58962	7.56038	17.98043	2.77983	1.45497	0.11685	0.11783	0.10496	0.94574	1.47675
4321	41.99144	2.72322	0.22853	7.04231	8.04162	22.1027	2.37989	1.69517	0.16293	0.09144	0.14777	0.91816	1.40255
4322	115.86048	2.52146	0.23627	5.85402	5.8232	15.10144	2.23744	1.4117	0.19496	0.10981	0.1783	0.99533	1.32058
4323	105.9522	1.99734	0.22843	4.23923	5.31446	11.41221	2.33879	1.4078	0.17622	0.09738	0.16065	1.05214	1.31639
4324	54.51985	1.98159	0.22158	3.50902	4.80275	8.31525	2.27811	1.93351	0.15854	0.08609	0.14412	1.06823	1.30628
4325	32.12484	2.31869	0.21581	3.08796	4.31283	6.48525	2.16622	2.24931	0.14204	0.08697	0.12878	1.07559	1.29157
4326	18.27945	2.30557	0.20843	2.80891	3.85831	5.91614	2.05096	2.32393	0.12677	0.09137	0.11467	1.12223	1.2711
4327	14.96543	1.98701	0.20324	2.60694	3.44579	5.33736	1.92154	2.25337	0.11279	0.09591	0.10181	1.09681	1.24285
4328	12.01508	1.50532	0.19847	2.44764	3.0749	4.7781	1.75186	2.14093	0.09997	0.10047	0.09007	1.07348	1.20322
4329	7.86895	0.52568	0.19756	2.37494	2.85469	3.79754	1.34842	2.05541	0.1017	0.13059	0.11051	1.02782	1.14506
4330	9.65693	0.53129	0.24757	2.42608	2.46673	3.89025	1.60002	1.99325	0.12807	0.15969	0.13823	1.06833	1.12547
4331	9.13051	0.67694	0.30469	2.47017	2.45184	4.82144	1.99416	1.80654	0.15908	0.19186	0.17029	1.04791	1.09252
4332	9.34136	0.85417	0.36685	2.49217	3.09341	5.41847	2.00644	1.60399	0.19399	0.22582	0.20579	1.02998	1.04535
4333	11.80386	1.13774	0.43129	2.46208	4.1402	4.7007	1.61041	2.12208	0.23153	0.25991	0.24329	1.13979	0.98443
4334	12.78734	1.17712	0.49545	2.34246	4.43142	5.10671	1.02869	2.21261	0.27012	0.29237	0.28109	1.11758	0.9119
4335	9.8682	0.93541	0.55538	2.10962	3.90024	4.60306	0.54491	1.78974	0.30743	0.32098	0.3168	1.11112	0.82965
4336	6.10215	1.06321	0.60654	1.77738	3.99255	5.06598	0.61826	1.11642	0.34089	0.34365	0.3479	1.09121	0.74033
4337	6.07592	1.50041	0.63977	1.05597	4.01172	4.63871	0.79481	0.68991	0.36795	0.35646	0.37134	1.03734	0.60198
4338	7.87129	1.51548	0.63508	1.00611	3.50176	3.61505	0.8964	0.72474	0.36749	0.35396	0.37024	0.99888	0.57477
4339	7.85826	1.51779	0.6287	0.98845	3.151	4.15884	0.97219	0.73621	0.36646	0.35104	0.3686	0.9515	0.54281
4340	6.80757	1.51397	0.62213	0.97437	3.40272	4.32285	1.02025	0.77159	0.36531	0.34806	0.36686	0.90982	0.51111
4341	5.04128	1.49973	0.61398	0.9583	3.53482	4.07097	1.03671	0.87631	0.36363	0.34469	0.36461	0.86429	0.51407
4342	4.76814	1.48074	0.60552	0.94413	3.54614	3.52856	1.02528	0.95881	0.36179	0.34125	0.36223	0.81896	0.51781
4343	4.12329	1.42521	0.57571	0.94039	3.31755	3.63373	0.83478	1.07523	0.3652	0.3335	0.36223	0.77075	0.60137
4344	4.2724	1.57023	0.56909	1.06861	2.83255	3.88093	0.68569	0.92717	0.36169	0.32182	0.35603	0.76901	0.73742
4345	4.87879	2.43259	0.65421	1.26172	2.79443	3.51171	0.98304	0.80891	0.34958	0.30352	0.34161	0.76878	0.87121
4346	5.64522	3.18989	0.87587	1.40064	3.27614	2.7296	1.26802	1.15889	0.32958	0.27972	0.31984	0.76743	0.99964

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4347	5.99083	3.5181	1.12641	1.55422	3.3283	2.54774	1.45752	1.46908	0.30312	0.32617	0.30552	0.76703	1.12679
4348	5.3428	3.25448	1.34178	2.16869	2.95432	2.88349	1.48434	1.63061	0.35573	0.38102	0.372	0.76678	1.25675
4349	4.07259	2.52776	1.46684	2.82679	2.31916	3.60675	1.50902	1.57728	0.41606	0.41865	0.42487	0.76614	1.38786
4350	2.71131	1.66013	1.46844	3.04743	1.97334	4.18911	2.36985	2.28917	0.45558	0.43264	0.45511	0.76643	1.51013
4351	2.86705	1.46335	1.32705	2.44846	1.8886	4.01836	3.12413	3.2393	0.46166	0.41363	0.45109	0.72797	1.58484
4352	4.15959	1.43666	1.30373	2.36539	1.92846	3.30772	3.08389	3.20723	0.45635	0.40685	0.44505	0.68727	1.56836
4353	4.95247	1.40761	1.27937	2.28224	2.31274	2.45348	3.0353	3.16472	0.45049	0.39973	0.43852	0.67422	1.54864
4354	4.9442	1.37899	1.25587	2.20484	2.62256	2.17935	2.9863	3.12065	0.44436	0.39252	0.4318	0.66474	1.52961
4355	4.23852	1.35178	1.23382	2.13472	2.79777	1.93114	2.93976	3.07832	0.43811	0.3853	0.42499	0.67557	1.5126
4356	3.18026	1.32521	1.2126	2.06949	2.81713	2.02673	2.89352	3.03545	0.43166	0.37804	0.41805	0.68207	1.49635
4357	2.66836	1.30013	1.19275	2.01045	2.69235	2.42894	2.85007	2.99491	0.42513	0.3708	0.41108	0.68469	1.48206
4358	2.17774	1.27328	1.17193	1.94995	2.44309	2.71877	2.8003	2.94665	0.4182	0.37171	0.40377	0.68351	1.4647
4359	2.18753	1.24911	1.1532	1.89739	2.1265	2.86967	2.75687	2.90485	0.41135	0.3737	0.39658	0.67914	1.45101
4360	3.21579	1.39587	1.23116	2.22652	1.92133	2.69047	2.32811	2.36627	0.42487	0.38206	0.41556	0.67137	1.38782
4361	3.56105	1.96403	1.25671	2.30964	2.28043	2.26377	1.77342	1.71893	0.42085	0.39623	0.41883	0.66995	1.30423
4362	3.411	2.46219	1.20368	2.10089	2.51958	2.11466	1.20936	1.1092	0.39341	0.38929	0.39895	0.66827	1.20203
4363	2.78548	2.73431	1.07894	1.72945	2.5493	2.55356	1.0783	1.22477	0.34695	0.36217	0.359	0.69054	1.08786
4364	2.77763	2.68915	0.90756	1.36039	2.34357	2.83703	1.15768	1.25071	0.28887	0.31923	0.30539	0.71203	0.96916
4365	3.36884	2.34379	0.7201	1.08696	1.94736	2.84964	1.14222	1.1649	0.27563	0.26673	0.26684	0.73284	0.84862
4366	3.58337	1.8138	0.59604	1.02961	1.4589	2.5591	1.03702	0.99192	0.29646	0.255	0.28867	0.75289	0.72683
4367	3.26445	1.25208	0.54254	0.97469	0.98741	2.04135	0.86865	0.7755	0.31208	0.27393	0.30575	0.77233	0.60542
4368	3.00331	1.05891	0.47545	0.86188	0.95132	1.75776	0.63693	0.51757	0.32641	0.2939	0.32223	0.77866	0.55909
4369	3.47551	1.107	0.49007	0.84957	1.03132	2.1003	0.59636	0.55742	0.33096	0.29922	0.32713	0.76446	0.55514
4370	3.88383	1.15576	0.5047	0.83585	1.20298	2.4618	0.55426	0.65124	0.33535	0.30447	0.3319	0.74951	0.55113
4371	4.16728	1.20476	0.51926	0.82925	1.48058	2.82187	0.51111	0.74722	0.33958	0.30966	0.33653	0.73392	0.54712
4372	4.26894	1.25358	0.53369	0.84539	1.7975	3.15337	0.56289	0.84017	0.34362	0.31476	0.34101	0.73158	0.54316
4373	4.13869	1.29847	0.54704	0.86001	2.13912	3.41218	0.6565	0.92195	0.3472	0.31956	0.34505	0.74141	0.53799
4374	3.80608	1.34308	0.56044	0.8772	2.49977	3.58174	0.75239	0.98738	0.35067	0.32433	0.34902	0.7478	0.53357
4375	4.15199	1.38382	0.57305	0.89416	2.85157	3.62583	0.84418	1.02748	0.35378	0.32888	0.35266	0.75092	0.52883
4376	5.03262	1.41869	0.5845	0.90977	3.16237	3.52892	0.92463	1.03515	0.35644	0.33312	0.35588	0.75061	0.52349
4377	5.02962	1.30674	0.59016	0.91227	3.01294	3.89345	0.96751	0.7769	0.34456	0.33323	0.3474	0.76876	0.46312
4378	4.88201	1.05109	0.56528	0.89313	2.28386	3.94624	0.79469	0.57969	0.32312	0.32198	0.32852	0.77101	0.47612
4379	5.57177	0.75835	0.52548	0.86762	1.59404	3.34371	0.55048	0.47811	0.29588	0.30412	0.3034	0.77762	0.51465
4380	4.70544	0.68734	0.4761	0.84405	1.35526	2.33556	0.46299	0.35879	0.26478	0.28094	0.27386	0.78577	0.54558
4381	3.42286	0.91534	0.42146	0.90831	1.3602	1.89569	0.36782	0.68377	0.23175	0.25398	0.24178	0.79304	0.57003
4382	2.77645	1.00577	0.36505	0.91903	1.60289	1.85179	0.3321	1.15092	0.19862	0.22486	0.209	0.7995	0.58891
4383	3.57802	0.91797	0.30993	0.90877	1.71095	2.18854	0.63388	1.60952	0.16701	0.1952	0.17719	0.8054	0.60306
4384	3.62773	0.69869	0.25772	1.02204	1.62924	2.25504	1.04379	1.85977	0.13789	0.16622	0.14743	0.82694	0.60979
4385	3.68282	0.48548	0.20203	1.37718	1.92218	2.20329	1.69615	1.58543	0.10713	0.13406	0.1156	0.85857	0.6811
4386	4.13057	0.46225	0.19364	1.60859	1.96576	2.44422	1.81867	1.26346	0.10219	0.129	0.11051	0.92388	0.76623
4387	4.66003	0.42697	0.18516	1.81926	2.00534	2.71777	1.77455	1.29494	0.09727	0.12387	0.10541	0.91445	0.85254

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4388	5.29478	0.38179	0.18537	1.98362	2.0483	3.02954	1.56955	1.53379	0.0925	0.11881	0.10045	0.96183	0.93757
4389	6.32994	0.42161	0.18816	2.10435	2.20406	3.3842	1.24793	1.7397	0.08784	0.11376	0.09558	1.0123	1.01768
4390	7.69933	0.66331	0.19126	2.2059	2.44294	3.78652	1.3019	1.89989	0.08326	0.10872	0.09077	1.05345	1.08933
4391	11.01224	1.73733	0.2076	2.24213	3.62289	4.45791	1.63691	1.94514	0.12838	0.08068	0.1165	1.06834	1.14414
4392	7.05508	2.10852	0.22386	2.16567	5.30682	6.45943	1.63832	1.86611	0.17329	0.09947	0.1589	0.99868	1.12654
4393	4.21929	1.90875	0.24198	2.08501	5.18227	5.62189	1.58501	1.78518	0.22138	0.1366	0.20546	0.93404	1.09946
4394	4.03332	1.31196	0.25864	1.99995	3.35807	2.92694	1.51922	1.67115	0.26739	0.17837	0.25155	0.82209	1.06334
4395	5.94627	1.33428	0.27022	1.89116	2.33823	2.23487	1.46617	1.49526	0.30555	0.22132	0.29171	0.84207	1.01887
4396	7.6179	1.48107	0.27269	1.70378	1.77873	1.67273	1.42149	1.25395	0.32992	0.2605	0.32003	0.89362	0.96527
4397	10.64963	1.52542	0.26459	1.4257	1.38104	1.75587	1.36309	0.97743	0.33734	0.2913	0.33284	0.77224	0.90455
4398	8.84017	1.42543	0.25147	1.29222	1.4031	1.40497	1.27614	0.96673	0.32927	0.30197	0.32866	0.69999	0.86338
4399	6.39971	1.32303	0.25578	1.40884	1.35755	1.42184	1.2304	1.16623	0.32948	0.29292	0.32685	0.66979	0.88164
4400	4.05433	1.185	0.25888	1.47086	1.25763	1.3615	1.17224	1.26605	0.32763	0.28269	0.32311	0.91143	0.89245
4401	3.86652	1.02125	0.26068	1.49256	1.12094	1.3675	1.12784	1.27198	0.32371	0.27139	0.31747	0.89421	0.89467
4402	2.88927	0.88907	0.26106	1.49004	0.9675	1.4053	1.10004	1.22361	0.3177	0.25909	0.30992	0.81999	0.88718
4403	1.87077	1.21179	0.26029	1.47564	1.05169	1.37093	1.07806	1.16535	0.30994	0.24614	0.30083	0.76429	0.86988
4404	1.18419	1.48634	0.25851	1.45421	1.12763	1.27839	1.04837	1.12196	0.30066	0.23275	0.2904	0.73515	0.843
4405	1.29471	1.65038	0.2558	1.42399	1.19351	1.14598	1.00187	1.09509	0.29001	0.21907	0.27884	0.8175	0.80738
4406	1.31481	1.67185	0.25239	1.37878	1.24985	0.9935	0.93568	1.0733	0.27832	0.20533	0.26642	0.89552	0.76472
4407	1.25949	1.55459	0.24832	1.31102	1.29518	1.02282	0.85133	1.04306	0.26571	0.19164	0.25329	0.95497	0.71682
4408	1.05013	1.59577	0.25092	1.24867	0.88564	1.10655	0.82954	0.97865	0.28569	0.21972	0.27554	0.96477	0.69378
4409	0.72865	1.506	0.24869	1.24772	0.89621	1.18163	0.85564	0.94021	0.30093	0.24958	0.29434	0.98759	0.70979
4410	1.46331	1.18942	0.23814	1.22662	1.07028	0.94076	0.85208	0.89625	0.30253	0.27125	0.30034	0.91315	0.7184
4411	2.57244	0.79561	0.2198	1.18757	0.99298	0.71328	0.82714	0.85982	0.29051	0.28221	0.29294	0.89692	0.71905
4412	2.77897	0.68329	0.19526	1.13058	0.72316	0.54784	0.79082	0.83828	0.26664	0.2812	0.27327	0.8756	0.71132
4413	1.91155	0.75861	0.17885	1.05545	0.55481	0.80829	0.75327	0.83051	0.23398	0.26835	0.24387	0.85289	0.69509
4414	2.2577	0.80081	0.17611	0.96482	0.42762	1.44223	0.72314	0.82717	0.19633	0.24528	0.20822	0.83041	0.67069
4415	2.68621	0.8396	0.17337	0.81611	0.75809	2.1205	0.73664	0.82073	0.14691	0.20622	0.15961	0.82643	0.6302
4416	2.84087	0.85636	0.17296	0.75934	1.05714	2.10432	0.77281	0.79188	0.13584	0.19664	0.14855	0.85553	0.6159
4417	2.99079	0.86474	0.17254	0.69648	1.39394	1.90881	0.80581	0.72446	0.12492	0.18661	0.13753	0.86896	0.59792
4418	3.16329	0.86879	0.17214	0.62629	1.72364	1.62199	0.82273	0.62302	0.11425	0.17624	0.12664	0.93538	0.57692
4419	2.87838	0.84391	0.17018	0.51179	2.03997	2.22638	0.73894	0.45982	0.07748	0.13366	0.08783	0.98659	0.50966
4420	2.30439	0.82786	0.16838	0.50581	1.70046	2.31185	0.64775	0.50224	0.07318	0.10442	0.07438	0.96718	0.46681
4421	1.658	0.82569	0.1669	0.49671	1.33709	2.29117	0.54575	0.51915	0.06775	0.07922	0.06945	0.94862	0.42565
4422	1.07355	0.82891	0.16544	0.48229	1.53774	2.21756	0.44177	0.50839	0.06149	0.0689	0.06358	0.99353	0.38589
4423	1.29891	0.82676	0.16447	0.46122	1.6514	2.1311	0.39842	0.50656	0.05478	0.06443	0.05713	0.95839	0.34775
4424	1.52028	0.80799	0.16402	0.4325	1.68136	2.03652	0.44563	0.5532	0.04794	0.05914	0.05042	1.06083	0.31103
4425	1.60308	0.76563	0.16437	0.39681	1.65157	1.91383	0.47364	0.5815	0.04724	0.05332	0.04721	1.01481	0.27576
4426	1.53899	0.6984	0.16579	0.35619	1.59353	1.73887	0.47914	0.58929	0.04709	0.04725	0.04706	1.1564	0.27043
4427	1.00376	0.50765	0.17271	0.44133	1.59774	1.2426	0.47974	0.54451	0.0472	0.04532	0.04717	1.15525	0.27399
4428	0.60688	0.40131	0.17745	0.53309	1.65572	0.90649	0.54923	0.46808	0.04744	0.04555	0.04741	0.89483	0.2772

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4429	0.74984	0.47972	0.18336	0.59935	1.66474	0.97441	0.57652	0.36619	0.04769	0.04578	0.04766	0.9139	0.27865
4430	1.42773	0.53087	0.19063	0.62927	1.57279	1.2636	0.55325	0.2727	0.04796	0.04603	0.04792	0.9352	0.27755
4431	1.97537	0.52059	0.19892	0.60856	1.35342	1.37341	0.48379	0.22965	0.04821	0.04626	0.04818	0.95729	0.27235
4432	1.9483	0.60872	0.20824	0.53005	1.03685	1.2383	0.38503	0.26287	0.04846	0.0465	0.04843	0.7899	0.26177
4433	1.34845	0.68941	0.21833	0.4114	0.84162	0.91926	0.28802	0.2813	0.04871	0.04674	0.04868	0.79475	0.25463
4434	0.43317	0.6355	0.23853	0.24081	1.35524	1.0901	0.25742	0.55415	0.04924	0.04723	0.04921	0.70025	0.31982
4435	1.01466	0.51589	0.24771	0.40833	1.32759	1.62239	0.2794	0.71026	0.05107	0.04749	0.04948	0.68881	0.34102
4436	1.7057	0.37841	0.25584	0.59705	1.0832	1.87346	0.34412	0.80103	0.06406	0.04774	0.0566	1.01486	0.35581
4437	1.98054	0.26444	0.26266	0.72766	0.73284	1.66004	0.51383	0.79219	0.08061	0.04802	0.07095	1.01911	0.3664
4438	1.56561	0.31299	0.26763	0.72009	0.83974	1.11721	0.67894	0.6843	0.10129	0.0483	0.089	1.028	0.37406
4439	1.51016	0.33505	0.26779	0.53425	1.54073	0.4637	0.78332	0.4312	0.18527	0.05823	0.16378	0.94668	0.37071
4440	1.44484	0.41615	0.261	0.49646	1.6081	0.51645	0.75926	0.35588	0.25819	0.0879	0.23052	0.84981	0.3617
4441	1.38372	0.49746	0.25213	0.46213	1.60226	0.56802	0.72046	0.28988	0.34104	0.12984	0.30846	0.94892	0.35135
4442	1.35762	0.76379	0.23724	0.50918	1.28981	1.0712	0.54834	0.22417	0.47821	0.22402	0.44327	0.87459	0.32056
4443	0.91933	0.86723	0.23193	0.57113	0.83974	1.42907	0.39142	0.18681	0.52699	0.26794	0.49349	1.08944	0.28977
4444	0.49215	0.83457	0.22631	0.48913	0.42181	1.44555	0.25228	0.14722	0.56959	0.31578	0.53931	1.07989	0.24859
4445	0.44291	0.67727	0.2201	0.33821	0.52755	1.1037	0.22644	0.19227	0.60331	0.36628	0.57809	1.06727	0.21996
4446	0.50802	0.46147	0.21291	0.21709	0.97028	1.23006	0.18958	0.32437	0.62549	0.41762	0.60707	1.05268	0.26687
4447	0.99521	0.27779	0.20462	0.18479	1.3771	1.25196	0.14986	0.4818	0.63451	0.46776	0.62433	1.03748	0.30911
4448	1.4986	0.24303	0.1952	0.16112	1.48382	0.92046	0.18531	0.62245	0.62966	0.51453	0.62871	1.02271	0.34392
4449	1.67127	0.19587	0.19385	0.21472	1.20512	0.49545	0.31519	0.69489	0.61021	0.55491	0.61889	1.00844	0.36966
4450	1.53509	0.16358	0.19799	0.40651	1.22073	0.44436	0.46024	0.69663	0.63198	0.54277	0.63595	1.05866	0.39172
4451	1.53228	0.18006	0.20929	0.45245	1.26494	0.49071	0.44646	0.72497	0.657	0.47777	0.64587	0.91157	0.39787
4452	1.50947	0.1978	0.22363	0.50062	1.31084	0.54291	0.43089	0.75306	0.64736	0.39962	0.6225	0.95541	0.40389
4453	1.46198	0.21669	0.23508	0.55058	1.35879	0.61679	0.41369	0.78074	0.60397	0.31769	0.56892	1.00619	0.40983
4454	1.3854	0.23668	0.24462	0.60187	1.40951	0.75109	0.39508	0.80794	0.53327	0.24034	0.49285	1.06492	0.4158
4455	1.27663	0.25767	0.25379	0.65397	1.46404	0.91316	0.37531	0.83467	0.44551	0.17354	0.40471	0.91588	0.42194
4456	1.14688	0.27896	0.26344	0.70566	1.5209	1.1067	0.35428	0.86008	0.35179	0.12016	0.31479	0.94357	0.42799
4457	1.31885	0.30024	0.27383	0.75613	1.68798	1.33696	0.33234	0.88412	0.26293	0.08068	0.23238	0.98067	0.43409
4458	1.44127	0.32766	0.28372	0.80435	1.87752	1.60948	0.30982	0.90672	0.18661	0.05356	0.16347	1.01846	0.44042
4459	1.49375	0.43257	0.29007	0.84832	2.08733	1.92714	0.28672	0.92686	0.12643	0.05262	0.11031	1.09081	0.44667
4460	1.47983	0.56304	0.29062	0.8868	2.32225	2.29545	0.26359	0.9449	0.08291	0.05286	0.07255	1.14245	0.45324
4461	1.43631	0.71888	0.28294	0.91682	2.57836	2.71104	0.24032	0.95908	0.05566	0.05305	0.05562	1.16521	0.45951
4462	1.72951	1.09404	0.25005	0.94675	3.16411	3.65706	0.24113	0.97638	0.05614	0.05347	0.0561	1.19355	0.47239
4463	2.76168	1.2977	0.23096	0.94543	3.49344	4.16244	0.26299	0.97864	0.0564	0.06174	0.05636	1.2392	0.47899
4464	4.47202	1.49349	0.22648	0.93297	3.8413	4.66162	0.28512	0.97532	0.0566	0.07206	0.05655	1.27327	0.48529
4465	7.34687	1.66569	0.23214	0.91168	4.2154	5.12845	0.30793	0.96737	0.06201	0.08223	0.06635	1.20857	0.49195
4466	10.44061	1.79175	0.23828	0.88344	4.61051	5.5148	0.38547	0.95405	0.07377	0.0916	0.07801	1.22724	0.49877
4467	12.25581	1.84944	0.24479	0.85034	5.01993	5.76443	0.50194	0.93483	0.08568	0.09948	0.08952	1.23372	0.50561
4468	11.32077	1.82326	0.25172	0.81443	5.44141	5.82666	0.64387	0.90977	0.097	0.11634	0.10011	1.25037	0.51317
4469	9.57611	1.70638	0.259	0.80032	5.86863	5.67439	0.81148	0.87867	0.10687	0.1567	0.10896	1.3687	0.54769

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4470	8.06817	2.03284	0.26699	1.56723	7.01204	12.73337	0.64284	1.1948	0.11376	0.1887	0.11823	1.4653	0.56981
4471	9.00568	2.19768	0.26725	1.72159	5.67966	16.08103	0.35374	1.44519	0.11261	0.17502	0.11443	1.43771	0.6034
4472	8.24224	1.2957	0.26785	1.67812	8.89181	12.6581	0.83511	1.29758	0.1092	0.14882	0.11196	1.58856	0.6503
4473	7.52234	0.70946	0.2682	1.60487	7.11989	10.75499	1.17829	0.99893	0.107	0.13649	0.1102	1.55811	0.66463
4474	6.66468	1.28845	0.2693	1.43457	16.02126	7.67018	1.44629	1.23752	0.10009	0.11373	0.10432	1.47486	0.64757
4475	6.59842	2.05923	0.27004	1.34789	15.31091	7.19788	1.04715	0.84138	0.09509	0.11236	0.09984	1.51377	0.5957
4476	7.82278	1.97399	0.27089	1.2732	11.13705	7.89108	1.28027	0.46655	0.08953	0.11016	0.09473	1.43883	0.58236
4477	8.04101	1.613	0.27191	1.22675	8.28411	7.56119	1.19009	0.45224	0.08353	0.10715	0.08908	1.38628	0.53101
4478	6.92546	1.95789	0.2818	1.15621	9.96327	10.25095	0.77265	1.0099	0.09445	0.11605	0.09998	1.40308	0.7421
4479	6.6257	1.27461	0.30338	1.21131	11.41095	8.2614	0.51104	1.86807	0.12361	0.16028	0.12762	1.54612	1.06827
4480	10.51608	1.32549	0.315	1.16587	12.64445	11.01005	0.52713	2.03473	0.13782	0.22045	0.13998	1.6376	1.14878
4481	4.8398	3.36879	0.37724	1.35303	14.456	10.70367	1.00701	2.67166	0.40994	0.40627	0.41751	1.91663	1.40483
4482	5.2499	3.11626	0.37613	1.35146	16.16254	11.18649	1.75531	2.06315	0.41932	0.39711	0.42302	1.94049	1.2142
4483	5.70039	3.93927	0.37486	1.25842	16.95785	11.39666	1.9899	1.11737	0.42476	0.3852	0.42468	1.96003	0.97535
4484	6.47649	2.3971	0.37375	1.30004	18.81548	11.59461	2.0125	0.9218	0.42663	0.37121	0.42297	1.70757	0.91768
4485	7.61105	2.00014	0.37268	1.36531	22.15262	13.33931	2.35216	1.6798	0.42493	0.3554	0.41794	1.71463	0.9524
4486	8.99275	3.79807	0.37174	1.50857	26.47557	13.56111	1.87113	1.99957	0.41994	0.3382	0.40995	1.72057	0.94429
4487	10.6072	3.70063	0.37082	1.68159	27.81904	16.29904	1.02992	1.92189	0.41178	0.31989	0.39917	1.72678	0.96806
4488	12.36665	1.95461	0.36982	1.8608	29.04173	18.65473	1.39216	2.34999	0.40068	0.30076	0.38583	1.6519	0.98227
4489	13.99359	3.11151	0.38702	2.06343	30.38123	18.09581	2.53376	1.94754	0.34477	0.22529	0.32365	1.61311	1.09747
4490	19.1803	3.4715	0.4065	2.08415	23.97876	16.83748	2.77497	1.9144	0.28582	0.16908	0.26373	1.60087	1.23494
4491	14.90932	3.09429	0.42748	2.07679	18.69871	9.15914	2.85842	1.85711	0.22086	0.11919	0.20073	1.51476	1.39329
4492	11.15301	4.95874	0.44743	2.20879	14.38987	7.12137	2.74345	1.77441	0.15905	0.13322	0.14274	1.42748	1.57527
4493	16.92154	7.46761	0.45969	2.23585	10.95865	6.08712	2.4283	1.66647	0.13036	0.17345	0.1435	1.28254	1.78567
4494	19.42933	9.25478	0.45352	2.37223	8.28158	5.53533	1.96369	2.2837	0.17324	0.22033	0.18863	1.20936	2.12257
4495	10.83047	9.57643	0.4692	2.4127	6.24007	4.82595	2.74024	3.13537	0.22447	0.27155	0.24129	1.27628	2.42341
4496	7.7955	7.82993	0.56883	2.45773	4.70302	3.86331	3.43265	4.06232	0.28207	0.3239	0.29904	1.09624	2.67537
4497	5.22615	5.51356	0.6635	2.45795	3.72332	3.04131	3.6647	4.90515	0.34196	0.37272	0.35742	1.03401	2.87792
4498	4.77244	3.60465	0.74698	2.72475	3.5126	3.80043	5.48079	5.45777	0.39914	0.41339	0.41134	0.8773	3.05617
4499	5.33047	3.22016	0.81436	3.08479	3.31435	4.58268	8.51994	5.51728	0.44752	0.44131	0.45487	0.84539	3.24417
4500	4.17275	4.73797	0.86371	3.58924	3.12811	5.22737	10.98994	5.17364	0.48125	0.45302	0.48269	0.81667	3.47964
4501	4.90437	7.7988	1.04321	4.3451	2.95508	5.70598	11.40165	7.59453	0.49638	0.44729	0.49158	0.79604	3.8022
4502	4.97833	8.11394	1.66972	5.65216	2.79324	5.97863	8.97293	14.93862	0.49039	0.42441	0.47987	0.85934	2.03011
4503	5.13911	8.01422	2.40425	8.60346	2.64165	6.02398	5.39173	21.93594	0.46374	0.38688	0.44876	0.83615	1.98325
4504	4.54123	9.66425	2.70321	18.00695	2.87486	4.29729	5.56771	30.36827	0.43407	0.44926	0.42263	0.92856	2.80328
4505	4.30494	13.11845	2.8341	15.66361	3.37487	2.19533	12.47444	26.60396	0.44842	0.44267	0.43047	0.86407	2.356
4506	3.12204	17.15661	2.98265	17.6161	5.51947	1.71495	23.57066	22.06262	0.46294	0.43532	0.44496	0.79534	1.22759
4507	3.344	23.08372	2.68102	9.29215	5.92093	3.66907	20.386	16.32534	0.51033	0.43107	0.49603	0.99659	1.19023
4508	2.40717	18.88393	1.81247	5.89312	5.81807	4.27163	10.23269	12.35852	0.52661	0.46084	0.51733	1.0859	0.91
4509	3.40183	17.02805	1.18649	4.4682	5.57312	4.7007	8.45251	9.83166	0.52535	0.47765	0.52197	0.97256	3.31097
4510	4.05205	10.43962	0.92493	3.63765	5.16248	4.81488	7.71093	7.84605	0.50661	0.47982	0.50937	1.07305	3.66761

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4511	5.31264	17.8233	0.87736	3.09034	4.60063	4.53882	6.48884	6.23708	0.4724	0.46722	0.48091	1.18446	2.76671
4512	8.68002	33.40714	0.817	2.65135	3.51285	3.96333	5.80667	7.29087	0.42134	0.4402	0.4357	1.37107	2.55845
4513	11.98176	24.14882	0.82949	2.59693	4.98931	3.81436	5.30051	6.39749	0.41579	0.43868	0.43121	1.59241	3.04847
4514	13.92821	20.84563	0.83603	2.53604	5.68291	3.16361	4.25667	5.09683	0.40986	0.4368	0.42634	1.63747	3.52318
4515	13.85956	19.77959	0.84259	2.6106	5.12488	3.91393	6.58455	9.29102	0.40329	0.43433	0.42082	1.67853	3.9326
4516	13.50039	54.84886	0.95795	3.24245	4.394	3.59931	7.69624	15.20047	0.45551	0.47145	0.47013	1.63696	4.85427
4517	11.55523	35.83128	1.1063	3.69755	4.79692	2.72515	7.97491	15.3197	0.50615	0.499	0.51523	1.5504	5.51046
4518	7.71166	72.20039	1.3265	4.297	4.8397	2.90817	11.99585	13.84571	0.54325	0.51136	0.54567	1.457	2.96516
4519	6.29251	47.6221	1.70601	5.92128	4.54233	3.21217	20.58161	12.61692	0.56268	0.50708	0.55803	1.35966	2.95779
4520	4.4017	73.4997	2.65213	9.25305	3.96765	3.06016	30.47176	16.4866	0.56187	0.48627	0.55056	1.26174	2.88952
4521	4.20243	29.74459	3.94589	15.15033	4.09731	2.96927	22.17095	20.24972	0.55479	0.46489	0.53842	1.2304	2.62503
4522	5.68175	30.84459	4.50468	11.91771	4.00879	2.62497	23.26653	16.92282	0.56849	0.47884	0.55269	1.29552	3.3613
4523	6.56369	30.77987	4.15622	9.85587	3.47665	1.91145	22.19873	14.55131	0.58234	0.49315	0.5672	1.35464	2.94526
4524	8.28614	24.88164	5.62124	8.42362	2.69433	2.28557	20.26325	10.66937	0.59585	0.5075	0.5815	1.40897	5.00213
4525	11.01757	20.73362	5.83562	6.464	2.74163	3.17241	13.93621	11.58376	0.6219	0.53671	0.60959	1.4015	3.97659
4526	10.21038	18.27318	5.0743	5.754	1.9518	4.22469	11.23704	11.60858	0.63453	0.5517	0.62352	1.29675	3.51607
4527	8.28125	15.79049	5.80175	5.12682	2.3091	5.28415	11.74688	11.32146	0.64592	0.56614	0.63636	1.31692	3.28769
4528	5.96483	13.34197	6.54402	4.61168	2.78633	6.06806	11.91857	10.78856	0.65659	0.58044	0.64869	1.33485	3.14317
4529	3.86959	13.22086	5.63219	4.17927	3.20115	7.96812	11.76519	10.06469	0.66625	0.59438	0.66018	1.25146	3.06567
4530	2.29724	12.89783	6.26455	3.81275	4.28406	9.22697	11.33322	9.21455	0.67496	0.60802	0.67093	1.19813	2.99826
4531	2.18949	12.26065	6.94746	3.49622	5.32001	9.49539	10.66603	8.28617	0.68204	0.62086	0.68025	1.20565	2.92873
4532	2.58532	11.50027	5.98738	3.22575	6.15078	8.76061	9.83721	7.33587	0.68772	0.63306	0.68837	1.16465	2.8642
4533	2.87738	10.64773	6.58992	3.05026	8.03171	7.30791	8.9076	6.4024	0.69177	0.64444	0.69508	1.17711	2.80275
4534	3.03241	9.7201	7.24799	2.88931	9.24849	5.55917	7.93155	5.51575	0.69387	0.65474	0.70004	1.1417	2.74223
4535	3.04092	8.82785	6.32871	2.74384	9.47252	1.94546	6.95867	5.35355	0.69436	0.66421	0.70359	1.15026	2.68749
4536	2.9608	7.97541	6.87051	2.61131	8.70347	1.63685	6.01832	5.33391	0.69315	0.67275	0.70564	1.13842	2.63712
4537	3.23867	7.12898	7.49671	2.48829	3.61593	2.00105	5.44406	5.29411	0.68969	0.6799	0.70563	1.04325	2.58757
4538	3.24103	6.29278	6.66243	2.37284	2.74094	2.32453	5.42836	5.23612	0.68345	0.68516	0.70298	1.04949	2.53716
4539	3.00754	5.52091	7.19671	2.26552	1.91453	2.57327	5.391	5.16339	0.67483	0.6888	0.69809	0.96821	2.48938
4540	2.61748	4.81588	7.80962	2.16542	1.6723	2.72324	5.33507	5.07846	0.66373	0.69065	0.69081	0.91405	2.444
4541	2.15193	4.18249	6.9461	2.0719	1.99926	2.76388	5.26366	4.9844	0.6503	0.69075	0.68128	0.90227	2.40164
4542	1.67976	3.60739	7.44649	1.98302	2.32233	2.69671	5.17772	4.88167	0.63366	0.68822	0.66852	0.88543	2.35932
4543	1.5686	3.1008	8.03057	1.89912	2.57043	2.62005	5.0813	4.77297	0.61439	0.6834	0.65309	0.86356	2.31907
4544	1.80566	2.65775	7.13259	1.82025	2.7203	2.70824	4.97749	4.66074	0.59307	0.67666	0.63554	0.83698	2.28202
4545	2.02989	2.27329	7.65276	1.74313	2.76016	2.63102	4.86696	4.54506	0.56912	0.66729	0.61516	0.8062	2.24617
4546	2.40401	2.17063	8.25874	1.66881	2.69349	2.41457	4.75205	4.4424	0.54308	0.65559	0.59248	0.77188	2.21231
4547	2.64278	2.1377	7.33944	1.59546	2.5833	2.10773	4.63287	4.3676	0.51449	0.64084	0.56687	0.73481	2.17897
4548	2.69586	2.11216	7.85914	1.43052	2.67037	1.75204	4.52627	4.29009	0.48449	0.62389	0.53948	0.6958	2.14768
4549	2.5685	2.06579	8.44975	1.33906	2.60024	1.3989	4.44838	4.20909	0.45201	0.60332	0.509	0.65564	2.11587
4550	2.28423	2.02555	7.48091	1.25143	2.39017	1.4522	4.36744	4.12647	0.41876	0.58053	0.47719	0.61509	2.08568
4551	2.07954	1.98391	8.00193	1.16743	2.08833	1.62834	4.2838	4.04226	0.45107	0.55525	0.44397	0.57479	2.05632

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	BessO1	BessO2	GT1	GT2	GHF01a	GHF01b	GHF02a	GHF02b	GHF03	OPS1a	OPS1b	OPS3	OPS4
4552	2.0537	1.95122	8.59045	1.11916	1.73635	1.76482	4.19881	3.95752	0.53206	0.52826	0.46215	0.54602	2.02851
4553	2.0329	1.91475	7.62023	1.07934	1.38123	1.98426	4.11204	3.87199	0.61709	0.49908	0.54055	0.54042	2.00109
4554	2.0084	1.87644	8.13747	1.04969	1.42951	2.11523	4.02414	3.78619	0.70241	0.46809	0.62186	0.53318	1.7493
4555	1.96865	1.84167	8.79189	1.02558	1.60364	2.13643	3.93585	3.38288	0.78351	0.43599	0.70282	0.52509	1.72624
4556	1.9055	1.81108	7.74666	1.00468	1.73681	2.04544	3.84761	3.27683	0.85459	0.44861	0.77896	0.51626	1.70324
4557	1.81485	1.7809	8.28378	0.98461	1.92076	1.89997	3.43725	3.17344	0.90853	0.52571	0.84434	0.50623	1.68029
4558	1.69581	1.74887	8.9422	0.96417	2.0452	1.87097	3.32813	3.07267	0.9382	0.60596	0.89246	0.49477	1.65739
4559	1.88688	1.61348	5.54975	0.94769	1.9574	1.85372	3.41447	3.17964	0.79534	0.80581	0.84038	0.46196	1.66967
4560	1.87074	1.60678	7.74151	0.90731	1.88724	1.78813	3.12052	2.88948	0.76368	0.84381	0.82679	0.44673	1.60796
4561	1.58751	1.61055	4.91348	0.79788	1.90203	1.72289	2.47668	2.27653	0.94247	0.7834	0.95316	0.45241	0.98878
4562	1.57975	1.50576	5.91866	0.8018	1.84045	1.62956	1.84391	1.75894	1.0513	0.66137	0.99892	0.45646	0.95343
4563	1.618	1.40851	5.18822	0.85366	1.53036	1.63359	1.64509	1.53851	1.04929	0.64205	0.94405	0.45928	0.90615
4564	1.53588	1.85677	5.13072	0.8527	1.28555	1.66307	1.43665	1.35858	0.92453	0.86053	0.79573	0.46046	0.85183
4565	1.33177	2.99942	5.79613	0.78317	0.92826	1.326	1.43544	1.3352	1.02647	1.2433	1.15063	0.45099	0.79325
4566	1.35668	2.7829	5.50007	0.78493	1.04907	1.4306	1.40281	1.30353	0.9416	1.22203	1.08217	0.44193	0.75737
4567	1.35309	2.56457	5.95345	0.78539	1.14805	1.47478	1.36965	1.27155	0.96789	1.18928	1.00286	0.43206	0.72255
4568	1.38555	2.12737	6.25264	0.78266	1.28632	1.36052	1.3029	1.20752	1.27512	1.08792	1.11045	0.41001	0.69721
4569	1.3775	1.91613	5.99326	0.77956	1.39695	1.24509	1.26912	1.17546	1.36475	1.01893	1.22987	0.39793	0.68975
4570	1.3454	1.71501	6.26585	0.77543	1.43921	1.23668	1.23594	1.14409	1.3769	0.9401	1.29981	0.38542	0.68234
4571	1.28955	1.52814	7.49689	0.77036	1.41278	1.23744	1.20285	1.11305	1.30855	0.93812	1.30115	0.37252	0.67481
4572	1.21066	1.35526	6.50936	0.76445	1.3202	1.24414	1.17029	1.08265	1.40343	1.07732	1.31831	0.35936	0.6673
4573	1.11195	1.196	7.48715	0.75777	1.23016	1.25171	1.13853	1.05305	1.41648	1.18729	1.39763	0.34602	0.65985
4574	1.00153	1.05396	6.65755	0.75043	1.22532	1.25849	1.107	1.0239	1.41065	1.24674	1.39881	0.3463	0.65228
4575	0.88544	0.96759	7.5205	0.74229	1.23137	1.25933	1.0759	0.99536	2.24915	1.23894	1.78142	0.35152	0.64461
4576	0.9051	1.14529	7.79976	0.71972	1.18034	1.21875	1.1226	1.04766	3.24408	1.32508	2.58976	0.34565	0.63921
4577	1.01033	1.49113	7.12674	0.64426	1.11106	1.15637	1.1611	1.09498	3.32526	1.39669	2.59603	0.33034	0.6347
4578	1.08512	1.8192	6.97833	0.50157	1.05833	1.08761	1.15548	1.10145	3.33673	1.3884	2.55788	0.31636	0.62252
4579	1.11985	2.06566	6.81559	0.53358	1.10209	1.01762	1.16606	1.12609	3.27881	1.72864	2.66135	0.31317	0.60326
4580	1.10406	2.13802	6.7313	0.58085	1.08294	0.96621	1.11263	1.09703	4.81355	2.38618	3.59809	0.30605	0.6206
4581	1.08249	2.08113	6.36409	0.56409	1.03919	0.97808	1.10797	1.09061	6.67746	2.41791	5.10788	0.29776	0.60547
4582	1.07449	2.09902	7.90125	0.61227	1.03877	0.93626	1.03815	1.04011	11.12634	3.23665	8.31622	0.2937	0.62734
4583	1.05416	2.04777	7.48162	0.65535	1.01554	0.90332	0.95294	0.9705	24.04178	4.32466	17.50566	0.28626	0.64044
4584	0.92943	1.87481	6.24149	0.54341	0.89232	0.95668	0.85566	0.85624	22.99836	4.34302	30.12641	0.29579	0.56226
4585	0.85359	1.77698	7.23827	0.5142	0.88635	0.95906	0.85599	0.85459	19.93625	8.71223	25.83185	0.29461	0.5346
4586	0.76492	1.65963	6.45289	0.48372	0.87888	0.94808	0.85567	0.85229	41.23232	17.78098	41.92131	0.28984	0.52263
4587	0.67677	1.54744	7.26069	0.4574	0.87945	0.93298	0.85377	0.84863	44.66064	27.57291	42.23692	0.28609	0.51947
4588	0.64175	1.33847	7.15516	0.4135	0.8817	0.87807	0.84799	0.8397	28.88674	26.00989	27.16347	0.27898	0.51319
4589	0.66072	1.23516	6.0749	0.39361	0.87405	0.83616	0.84417	0.83447	26.92223	37.88269	25.56625	0.27405	0.50985
4590	0.67509	1.12993	7.61865	0.37385	0.85745	0.78437	0.83928	0.82832	25.713	44.89282	22.74237	0.25971	0.50613

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1	0.48248	0.44047	0.42152	0.97018	0.42568	0.95025	33.59844
2	0.50169	0.4423	0.4287	0.9957	0.43818	0.9715	35.11153
3	0.52219	0.44643	0.43539	1.02169	0.45064	0.99287	48.17153
4	0.53678	0.4533	0.43811	1.03276	0.45974	1.00085	41.98239
5	0.54988	0.45972	0.4392	1.03902	0.46764	1.00456	28.18637
6	0.56349	0.46564	0.44456	1.04475	0.47519	1.00772	36.22403
7	0.5795	0.48003	0.52017	1.05336	0.54479	1.01326	37.44259
8	0.59216	0.48497	0.52405	1.05425	0.55876	1.01205	26.00477
9	0.6052	0.48935	0.52525	1.05458	0.57479	1.01029	24.75841
10	0.61552	0.49315	0.51768	1.0495	0.58731	1.00384	30.53284
11	0.62754	0.49636	0.50933	1.04629	0.60282	0.99883	30.61937
12	0.64035	0.49896	0.49841	1.04328	0.61948	0.99381	25.89705
13	0.6517	0.50092	0.48099	1.03732	0.63243	0.98604	19.16319
14	0.66251	0.50224	0.45918	1.0298	0.64259	0.97694	15.66526
15	0.6737	0.50291	0.44904	1.02211	0.65108	0.96747	13.36438
16	0.68084	0.50291	0.45257	1.00946	0.64826	0.95368	11.41947
17	0.69117	0.50225	0.45461	0.99982	0.64842	0.94209	10.43239
18	0.69907	0.50091	0.45423	0.9873	0.6397	0.92788	9.44381
19	0.70714	0.4989	0.45182	0.97455	0.6267	0.91322	8.51263
20	0.71177	0.4962	0.44694	0.9586	0.60305	0.89567	7.70209
21	0.71707	0.49284	0.44039	0.94303	0.5771	0.87814	6.96821
22	0.47309	0.43954	0.43101	1.04936	0.43922	1.0354	35.40023
23	0.48764	0.4423	0.43732	1.06997	0.442	1.05176	43.06183
24	0.50597	0.44482	0.44471	1.09875	0.44696	1.07536	50.64197
25	0.52652	0.44709	0.45201	1.13103	0.45846	1.10178	53.1329
26	0.53773	0.4491	0.45409	1.13623	0.46677	1.10385	38.73479
27	0.55584	0.45303	0.45832	1.1568	0.47762	1.11946	47.11855
28	0.57026	0.46465	0.54299	1.16581	0.55352	1.12481	40.3994
29	0.58488	0.47137	0.55653	1.17322	0.56622	1.12871	31.41797
30	0.60228	0.47761	0.57293	1.1846	0.58546	1.13598	38.00097
31	0.61129	0.48332	0.57028	1.1765	0.5946	1.12653	37.05548
32	0.62391	0.4885	0.5707	1.17477	0.61665	1.12251	29.8109
33	0.63714	0.49312	0.56814	1.1729	0.63669	1.11822	21.72902
34	0.64986	0.49715	0.56017	1.16859	0.64699	1.11183	18.03257
35	0.66204	0.50058	0.54678	1.1622	0.6621	1.10378	15.07363
36	0.67178	0.50339	0.5247	1.15124	0.6725	1.09184	13.62731
37	0.68235	0.50556	0.50037	1.14105	0.6825	1.08041	12.07958
38	0.6932	0.50707	0.47319	1.1307	0.69044	1.06868	10.62005
39	0.7028	0.50793	0.46375	1.11819	0.69226	1.05502	9.33609
40	0.71051	0.5081	0.46574	1.10309	0.68608	1.03906	8.22851
41	0.71799	0.50759	0.4656	1.08765	0.67533	1.0226	7.25584

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
42	0.72517	0.5064	0.46332	1.07187	0.65984	1.00561	6.39564
43	0.44699	0.43538	0.42961	1.07173	0.44938	1.07425	43.02327
44	0.46975	0.43903	0.44178	1.12746	0.47017	1.12347	45.71211
45	0.49194	0.44246	0.45261	1.17866	0.48686	1.16766	53.82943
46	0.51032	0.44566	0.46389	1.21488	0.49469	1.19733	66.7725
47	0.52508	0.44862	0.48654	1.23669	0.49437	1.21345	50.99508
48	0.53997	0.45133	0.50206	1.25621	0.4915	1.22736	58.80282
49	0.55684	0.45378	0.55142	1.2788	0.57073	1.24388	42.01311
50	0.57418	0.45597	0.57372	1.29963	0.58132	1.25869	49.68842
51	0.58532	0.4597	0.58397	1.30063	0.58691	1.25589	46.12334
52	0.60037	0.46714	0.5994	1.31012	0.60015	1.26064	34.62296
53	0.61542	0.47412	0.61225	1.31723	0.62029	1.26327	26.13867
54	0.6296	0.48061	0.61996	1.31989	0.66168	1.26166	20.9156
55	0.64168	0.48657	0.61946	1.31529	0.68848	1.25439	18.45576
56	0.65629	0.49201	0.61941	1.31465	0.71703	1.25053	15.81171
57	0.66722	0.49686	0.60731	1.30493	0.72237	1.23901	13.47257
58	0.67776	0.50113	0.58967	1.29352	0.71681	1.22614	11.45596
59	0.68869	0.50478	0.56821	1.28208	0.71081	1.21326	9.73781
60	0.70139	0.50782	0.5451	1.27293	0.7247	1.20223	8.27325
61	0.71032	0.51019	0.5118	1.25672	0.72834	1.18535	7.06692
62	0.71896	0.51191	0.4755	1.23996	0.728	1.16794	6.19966
63	0.72737	0.51295	0.4768	1.22272	0.72323	1.15007	5.967
64	0.42766	0.42806	0.42981	1.0926	0.4604	1.11784	50.40833
65	0.49083	0.4409	0.46506	1.27292	0.52823	1.27839	84.1345
66	0.5087	0.44476	0.49894	1.31611	0.53904	1.31409	76.40883
67	0.52485	0.44841	0.53785	1.34987	0.54361	1.3404	69.66364
68	0.54186	0.45182	0.57279	1.38344	0.60245	1.36617	68.70579
69	0.55656	0.45498	0.59065	1.40582	0.60426	1.38136	59.08958
70	0.57027	0.45789	0.59524	1.42196	0.60726	1.39074	41.87441
71	0.58672	0.46055	0.6135	1.44413	0.61642	1.40553	31.05492
72	0.59993	0.46292	0.62875	1.45299	0.62419	1.40819	26.38838
73	0.61519	0.46502	0.64583	1.4651	0.63759	1.41334	21.59378
74	0.63006	0.4696	0.65937	1.47255	0.68226	1.41504	17.43238
75	0.64314	0.47683	0.6656	1.47262	0.72439	1.41033	14.08135
76	0.65732	0.48358	0.66968	1.47339	0.76367	1.40636	11.39845
77	0.66932	0.4898	0.66435	1.46655	0.78479	1.39593	9.64447
78	0.68041	0.49547	0.65179	1.45594	0.79228	1.38246	9.05797
79	0.691	0.50058	0.63272	1.44292	0.78753	1.36713	8.47884
80	0.70125	0.50508	0.60816	1.42816	0.77146	1.35048	7.91865
81	0.71129	0.50897	0.57887	1.41226	0.75292	1.33295	7.38392
82	0.72017	0.51222	0.54377	1.39336	0.75664	1.31315	6.88613

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
83	0.40084	0.41775	0.42379	1.05535	0.44821	1.10865	62.86354
84	0.67802	0.48649	0.70494	1.62735	0.84478	1.55521	9.05985
85	0.68882	0.49297	0.69132	1.61653	0.85378	1.53975	8.21659
86	0.69948	0.4989	0.672	1.60358	0.85131	1.52284	7.47142
87	0.71	0.50426	0.64714	1.58868	0.83737	1.50465	6.81202
88	0.38159	0.40465	0.45374	1.01192	0.44396	1.09515	75.74928
89	0.65962	0.47954	0.75042	1.79469	0.83581	1.74481	7.97239
90	0.67127	0.48174	0.74986	1.79463	0.87306	1.73624	7.27227
91	0.68278	0.48362	0.7436	1.79121	0.89976	1.72508	6.66298
92	0.69423	0.48936	0.73137	1.78482	0.91492	1.71161	6.12904
93	0.36395	0.38906	0.49617	0.94708	0.48177	1.05945	63.71128
94	0.63437	0.4779	0.81687	1.90294	0.7555	1.89931	8.45834
95	0.64741	0.4812	0.77768	1.92228	0.81872	1.90657	8.00556
96	0.66066	0.48421	0.78638	1.93857	0.87659	1.91099	7.5878
97	0.67284	0.48693	0.78764	1.94715	0.92081	1.90832	7.21533
98	0.34699	0.42958	0.53459	0.85531	0.51398	0.98955	79.22099
99	0.60671	0.47241	0.94508	1.93485	0.77153	1.99722	8.75518
100	0.62046	0.47676	0.93471	1.975	0.77521	2.02385	8.44091
101	0.63327	0.48084	0.90464	2.00757	0.787	2.04261	8.14574
102	0.64338	0.48466	0.84811	2.0255	0.84077	2.04689	7.89129
103	0.32412	0.4718	0.55075	0.72997	0.52479	0.87257	65.10896
104	0.57457	0.46319	0.99246	1.86382	0.81791	2.00018	6.69706
105	0.58772	0.4685	1.01486	1.91889	0.81292	2.04346	6.70701
106	0.60059	0.47358	1.01938	1.97001	0.80999	2.08182	6.69082
107	0.61133	0.47843	0.99512	2.0091	0.80576	2.10726	6.67316
108	0.62447	0.48304	0.96887	2.05501	0.80929	2.13892	6.60816
109	0.29218	0.50818	0.53293	0.57742	0.49565	0.70914	74.64723
110	0.53745	0.46441	0.94084	1.69075	0.87809	1.89168	5.53288
111	0.5509	0.45732	1.0004	1.75968	0.86856	1.95366	5.20577
112	0.56425	0.4626	1.04586	1.82695	0.86013	2.01258	4.87272
113	0.57525	0.46839	1.0609	1.88272	0.84869	2.05825	4.55851
114	0.58687	0.47397	1.06291	1.93914	0.84092	2.10351	4.54014
115	0.59769	0.47933	1.04278	1.9898	0.83421	2.14181	4.66568
116	0.26221	0.54685	0.56818	0.44632	0.51523	0.56031	59.39183
117	0.54649	0.48541	1.0636	1.72667	0.89383	1.9563	3.9331
118	0.55772	0.47665	1.08613	1.79113	0.88067	2.01401	3.78526
119	0.56898	0.47354	1.09146	1.85468	0.86969	2.06944	3.62225
120	0.58025	0.4794	1.07895	1.91695	0.86129	2.12221	3.44973
121	0.59153	0.48505	1.04878	1.97753	0.85576	2.17193	3.27235
122	0.60281	0.49046	1.00205	2.03602	0.85324	2.21825	3.30046
123	0.61598	0.49562	0.95116	2.10044	0.89011	2.26951	3.41136

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
124	0.62851	0.50051	0.88362	2.15924	0.95055	2.31378	3.51231
125	0.26057	0.58224	0.57848	0.41263	0.5887	0.42572	49.29656
126	0.45404	0.572	0.80265	1.17194	1.00589	1.42273	3.22421
127	0.46739	0.56536	0.78343	1.24301	1.00011	1.49951	2.91141
128	0.47857	0.55694	0.80724	1.30749	0.98619	1.56756	3.01266
129	0.51496	0.53224	1.02816	1.51965	0.94418	1.78513	3.11297
130	0.52649	0.52329	1.07524	1.58976	0.9286	1.85423	3.09238
131	0.53807	0.51424	1.10687	1.66051	0.9143	1.92261	3.04811
132	0.54987	0.50517	1.1223	1.73231	0.90228	1.99064	2.98342
133	0.56155	0.49592	1.11816	1.80341	0.89228	2.0564	2.90344
134	0.57327	0.48659	1.09533	1.87411	0.88505	2.1202	2.8111
135	0.58501	0.49074	1.05451	1.94399	0.88084	2.18162	2.70962
136	0.59965	0.49645	1.01462	2.02562	0.88892	2.25388	2.59769
137	0.287	0.615	0.56356	0.45964	0.64201	0.44659	34.49442
138	0.28702	0.63463	0.79811	0.66243	0.62969	0.66006	20.15698
139	0.28625	0.64411	0.83845	0.66452	0.61572	0.65984	20.87639
140	0.28517	0.64923	0.86832	0.666	0.6002	0.65895	12.96899
141	0.28384	0.65061	0.88779	0.66683	0.63026	0.65736	16.07055
142	0.28267	0.655	0.91011	0.66707	0.68059	0.65516	14.37017
143	0.32638	0.65761	0.92568	0.66664	0.72909	0.65228	14.23915
144	0.32685	0.65724	0.93168	0.66553	0.77222	0.64867	17.06669
145	0.32728	0.65689	0.93452	0.66374	0.81493	0.64438	24.80151
146	0.32762	0.65524	0.93159	0.66125	0.85382	0.65439	27.33946
147	0.32792	0.65406	0.92665	0.65808	0.89173	0.70394	24.07317
148	0.33344	0.65408	0.92228	0.65424	0.93061	0.76078	17.89927
149	0.3474	0.65334	0.9156	0.6497	0.96628	0.82155	11.82343
150	0.36031	0.65036	0.90345	0.68984	0.99385	0.88159	7.64747
151	0.37279	0.64612	0.89853	0.74016	1.01506	0.94253	5.93987
152	0.38479	0.6407	0.90079	0.79144	1.02973	1.00395	4.21278
153	0.39728	0.63525	0.89837	0.84664	1.04099	1.06941	3.67959
154	0.40955	0.62904	0.88863	0.90354	1.04672	1.13609	3.48399
155	0.42045	0.62115	0.86823	0.95814	1.04388	1.19921	3.1815
156	0.43364	0.61487	0.85021	1.02277	1.04361	1.27335	2.79578
157	0.44485	0.60656	0.82114	1.08277	1.03398	1.34104	2.40296
158	0.46761	0.5894	0.86825	1.21	1.00739	1.48179	2.2495
159	0.47915	0.58057	0.94427	1.27706	0.99174	1.55444	2.32075
160	0.49078	0.57159	1.01148	1.34623	0.97549	1.62827	2.37321
161	0.50322	0.5629	1.07185	1.42024	0.96119	1.70624	2.40303
162	0.51548	0.55389	1.11573	1.4951	0.94705	1.78373	2.43659
163	0.52885	0.54528	1.14994	1.57589	0.93703	1.86629	2.46536
164	0.54088	0.53574	1.15493	1.65208	0.92551	1.94214	2.48028

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
165	0.55297	0.52608	1.14034	1.72921	0.91661	2.01739	2.4779
166	0.31297	0.63955	0.51706	0.55154	0.68056	0.52429	21.1757
167	0.31324	0.66255	0.73847	0.65631	0.67367	0.66988	18.13065
168	0.31267	0.67455	0.78818	0.66254	0.66488	0.67405	17.5491
169	0.31179	0.68182	0.82894	0.66826	0.65425	0.67763	11.25976
170	0.31095	0.69088	0.87096	0.6735	0.64185	0.68064	13.90537
171	0.32539	0.69792	0.90721	0.6782	0.62775	0.68304	11.10289
172	0.32646	0.70358	0.93814	0.68234	0.63705	0.6848	13.24482
173	0.32739	0.70348	0.95454	0.68584	0.68228	0.68585	10.88849
174	0.32826	0.70327	0.96696	0.68874	0.72781	0.68623	15.78806
175	0.32911	0.70444	0.9779	0.69102	0.7755	0.68594	21.35847
176	0.32989	0.70492	0.98389	0.69793	0.82183	0.68862	22.68586
177	0.33065	0.70638	0.98896	0.71623	0.8699	0.70189	19.90119
178	0.33131	0.70566	0.98683	0.72825	0.91272	0.7091	15.3001
179	0.33191	0.70446	0.98135	0.73907	0.95292	0.71501	10.62674
180	0.33243	0.70201	0.97144	0.7461	0.98812	0.71713	6.97183
181	0.34194	0.69761	0.95593	0.74669	1.01579	0.75828	5.77793
182	0.35241	0.69133	0.93627	0.74062	1.03531	0.80763	4.3833
183	0.36388	0.68575	0.94076	0.73659	1.05313	0.86258	3.08446
184	0.37516	0.67936	0.93744	0.72938	1.06513	0.91911	3.08615
185	0.3859	0.67187	0.92521	0.75919	1.07024	0.97581	2.96558
186	0.39709	0.66443	0.90861	0.80928	1.07195	1.03635	2.7471
187	0.40908	0.65738	0.88911	0.86427	1.0716	1.1022	2.46552
188	0.4794	0.60556	1.07086	1.2395	0.99762	1.53288	1.98236
189	0.49293	0.59717	1.1326	1.31725	0.98592	1.61851	2.05581
190	0.50608	0.58819	1.17391	1.39586	0.9739	1.70365	2.1142
191	0.51837	0.57841	1.18875	1.47302	0.96101	1.78563	2.15961
192	0.33863	0.66277	0.55759	0.64441	0.70103	0.62109	12.00704
193	0.33888	0.68461	0.65324	0.6434	0.70025	0.64958	17.02893
194	0.33856	0.69917	0.70847	0.64039	0.6975	0.65771	14.47657
195	0.33812	0.71291	0.76338	0.64065	0.69277	0.66542	10.00522
196	0.33738	0.72192	0.8109	0.64962	0.68606	0.67266	12.31919
197	0.3367	0.73416	0.86284	0.65827	0.67741	0.67946	10.46191
198	0.33576	0.74153	0.90517	0.66649	0.66682	0.68573	11.77179
199	0.33465	0.74458	0.93733	0.67424	0.65437	0.69142	10.09807
200	0.33347	0.74597	0.9628	0.68152	0.64012	0.69655	9.90607
201	0.33228	0.74874	0.98704	0.68902	0.67233	0.71634	14.58111
202	0.33103	0.75039	1.00559	0.71039	0.72201	0.73367	18.59007
203	0.32974	0.75391	1.02425	0.73766	0.77588	0.75684	19.11308
204	0.33086	0.7568	1.03812	0.76407	0.82949	0.77894	16.80538
205	0.33193	0.75649	1.04195	0.78222	0.8771	0.79232	13.26816

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
206	0.3329	0.75443	1.03874	0.7956	0.92017	0.80065	9.6291
207	0.33377	0.75067	1.02886	0.80396	0.95785	0.80375	6.51673
208	0.33457	0.74632	1.01517	0.81035	0.99178	0.80475	5.54878
209	0.33527	0.74044	0.99617	0.81159	1.0192	0.8005	4.45494
210	0.33597	0.73656	0.98076	0.81903	1.04816	0.8024	3.29412
211	0.34051	0.73017	0.97178	0.81778	1.06738	0.79557	2.62921
212	0.35094	0.72332	0.96953	0.81442	1.08158	0.78665	2.64462
213	0.36155	0.71617	0.96103	0.8094	1.09107	0.82021	2.56222
214	0.37234	0.70873	0.94651	0.8027	1.09591	0.87388	2.40374
215	0.38376	0.70152	0.92809	0.79632	1.09781	0.93218	2.19179
216	0.39632	0.69505	0.9079	0.79242	1.09875	0.99734	1.94871
217	0.40769	0.68675	0.87772	0.81953	1.09134	1.06046	1.81889
218	0.41935	0.67832	0.85558	0.8745	1.08115	1.12715	1.69307
219	0.4429	0.66046	0.99757	0.99304	1.05314	1.26865	1.53716
220	0.45709	0.65304	1.08806	1.06509	1.04388	1.35339	1.62966
221	0.46939	0.64359	1.14946	1.13321	1.02815	1.4323	1.71654
222	0.48375	0.63538	1.21017	1.21209	1.01879	1.52268	1.78575
223	0.36345	0.68301	0.62276	0.73237	0.70152	0.71523	12.5361
224	0.36376	0.70464	0.60623	0.73245	0.70703	0.71443	15.4075
225	0.36353	0.71822	0.60951	0.73064	0.71064	0.71169	11.71311
226	0.36333	0.73391	0.66659	0.72865	0.71232	0.7088	9.10471
227	0.363	0.74909	0.72477	0.72602	0.71201	0.70527	10.87404
228	0.36241	0.75955	0.77736	0.72246	0.70966	0.7008	9.96419
229	0.36177	0.77116	0.83162	0.7185	0.70525	0.69596	10.01572
230	0.36095	0.77848	0.87803	0.71391	0.69877	0.69046	10.17231
231	0.36002	0.78222	0.91665	0.70893	0.69025	0.68451	8.08825
232	0.35906	0.78723	0.95465	0.70359	0.67972	0.69272	8.88272
233	0.35804	0.79357	0.99235	0.69776	0.66725	0.72423	13.38253
234	0.35693	0.79679	1.02126	0.69743	0.66277	0.74938	16.18496
235	0.35572	0.80127	1.04874	0.72924	0.71829	0.83187	16.3045
236	0.35448	0.80285	1.06685	0.86132	0.77074	0.82215	14.47416
237	0.35328	0.80094	1.07395	0.85247	0.81768	0.81466	11.75232
238	0.35204	0.7989	1.07658	0.8432	0.86385	0.82805	8.84142
239	0.35071	0.79771	1.077	0.83354	0.91068	0.84389	6.20686
240	0.34945	0.79327	1.06706	0.8233	0.94954	0.85042	5.24682
241	0.34816	0.78846	1.05314	0.83277	0.98526	0.8555	4.42418
242	0.3468	0.78405	1.03758	0.84416	1.01906	0.86143	3.45347
243	0.34542	0.77895	1.0188	0.85334	1.0482	0.86491	2.53263
244	0.34396	0.77448	1.0006	0.86435	1.07535	0.87006	2.27936
245	0.34253	0.7682	0.99991	0.86921	1.09445	0.86885	2.29822
246	0.34106	0.76156	0.99568	0.87245	1.10871	0.86588	2.24118

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
247	0.34738	0.75459	0.98492	0.87399	1.11808	0.86112	2.12308
248	0.35865	0.7479	0.96993	0.87605	1.12432	0.85682	1.95947
249	0.36972	0.74033	0.9473	0.87432	1.12455	0.84872	1.79273
250	0.38233	0.73407	0.92453	0.87715	1.12527	0.88827	1.74527
251	0.40633	0.7182	0.90164	0.86812	1.10954	1.01484	1.53021
252	0.41932	0.71049	1.00082	0.8638	1.10003	1.08633	1.38284
253	0.43139	0.7013	1.08322	0.8877	1.08505	1.15694	1.34067
254	0.44474	0.69288	1.1633	0.95248	1.07294	1.23586	1.42513
255	0.37399	0.8303	1.09046	0.9153	0.97428	0.87399	3.52657
256	0.37289	0.826	1.0756	0.90611	1.01104	0.88069	2.70756
257	0.37166	0.82306	1.06123	0.89647	1.04775	0.89643	1.96495
258	0.37042	0.81903	1.04308	0.88629	1.07901	0.90894	2.0003
259	0.3692	0.8135	1.02812	0.88461	1.10326	0.91655	2.02055
260	0.36795	0.80757	1.02869	0.89659	1.12261	0.92251	1.98083
261	0.36666	0.80126	1.02227	0.90711	1.13693	0.92672	1.89151
262	0.36524	0.79618	1.01416	0.92174	1.15033	0.93488	1.76131
263	0.36381	0.7901	0.99752	0.9328	1.1574	0.93919	1.68189
264	0.36941	0.77721	0.94749	0.95192	1.15964	0.94421	1.60099
265	0.38096	0.76899	0.91821	0.95403	1.15148	0.93902	1.50742
266	0.39272	0.76043	0.9822	0.9541	1.14023	0.93173	1.38942
267	0.40508	0.75198	1.07634	0.95404	1.12813	0.96616	1.25577
268	0.40122	0.87645	1.13553	1.02416	0.86804	0.99463	4.14095
269	0.40045	0.87408	1.13359	1.01887	0.91451	0.98732	3.52492
270	0.39965	0.87127	1.12649	1.01299	0.95871	0.97942	2.81899
271	0.39881	0.86802	1.11472	1.00653	1.00002	0.97093	2.13747
272	0.39773	0.86723	1.10489	0.99956	1.04366	0.96197	1.70107
273	0.3968	0.86326	1.08632	0.99192	1.07806	0.95232	1.77341
274	0.39584	0.85867	1.06506	0.98367	1.10764	0.94206	1.79394
275	0.39484	0.85365	1.05958	0.97481	1.13237	0.93628	1.76632
276	0.39363	0.85062	1.06517	0.96546	1.15772	0.95783	1.693
277	0.39252	0.84512	1.0575	0.95541	1.17327	0.97154	1.59273
278	0.39024	0.83201	1.01873	0.95449	1.18679	0.99115	1.58339
279	0.38896	0.82589	0.99284	0.97234	1.1891	1.00214	1.54627
280	0.38769	0.8187	0.9596	0.98632	1.18541	1.00887	1.47712
281	0.38633	0.81171	0.95848	1.00099	1.1798	1.01597	1.3814
282	0.38494	0.80413	1.06269	1.01328	1.17083	1.02037	1.26851
283	0.39083	0.79651	1.16175	1.02517	1.1609	1.0241	1.14516
284	0.40443	0.78891	1.2526	1.03699	1.15138	1.02761	1.05057
285	0.41779	0.78027	1.32178	1.04395	1.13957	1.0261	1.11751
286	0.43166	0.7715	1.37306	1.04984	1.12944	1.0629	1.17959
287	0.44587	0.76239	1.40174	1.05369	1.12118	1.14398	1.23653

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
288	0.45986	0.75244	1.40058	1.05281	1.11341	1.228	1.28904
289	0.47403	0.74208	1.37324	1.04912	1.10832	1.31672	1.33596
290	0.48912	0.73198	1.32764	1.0693	1.10932	1.41372	1.37545
291	0.50457	0.72161	1.26047	1.15344	1.12141	1.51656	1.40863
292	0.51998	0.71067	1.1716	1.24185	1.21224	1.62322	1.43644
293	0.5357	0.69948	1.10734	1.3361	1.292	1.73526	1.45821
294	0.55111	0.68764	1.09164	1.43351	1.35207	1.84948	1.47544
295	0.56704	0.67575	1.06667	1.53778	1.3968	1.96976	1.48658
296	0.58313	0.66358	1.03103	1.64732	1.42095	2.09402	1.49268
297	0.59996	0.65148	0.98705	1.76492	1.42838	2.22484	1.49281
298	0.61708	0.6392	0.93394	1.88824	1.41455	2.35934	1.48829
299	0.63437	0.62667	0.8726	2.01638	1.37882	2.49626	1.47973
300	0.65161	0.61383	0.8041	2.14797	1.32108	2.63396	1.46788
301	0.66901	0.60082	0.73102	2.28354	1.24554	2.77268	1.45267
302	0.68644	0.66108	0.67962	2.42192	1.18692	2.91104	1.43468
303	0.70347	0.84925	0.67369	2.56057	1.16139	3.04666	1.41505
304	0.72057	0.86859	0.74656	2.70112	1.12636	3.18064	1.39311
305	0.7384	1.05393	0.82571	2.84555	1.08411	3.31403	1.36799
306	0.7559	1.07222	0.92393	2.98844	1.03149	3.44228	1.34188
307	0.42363	0.90717	1.1418	1.09341	1.02861	1.06604	1.52773
308	0.42282	0.90651	1.12985	1.08919	1.07222	1.05955	1.58598
309	0.42215	0.90306	1.11007	1.0843	1.10722	1.05233	1.60616
310	0.42138	0.89987	1.08976	1.07876	1.13913	1.04447	1.58589
311	0.42043	0.89776	1.09988	1.0726	1.16956	1.03599	1.52938
312	0.41888	0.88667	1.08224	1.0581	1.20235	1.01677	1.48226
313	0.41794	0.88168	1.06571	1.04985	1.21364	1.00618	1.50122
314	0.41692	0.87645	1.04286	1.04092	1.22044	1.01598	1.48391
315	0.41582	0.8712	1.01482	1.0313	1.22372	1.03748	1.43448
316	0.41469	0.8653	0.98373	1.02098	1.2224	1.05692	1.35983
317	0.41352	0.85882	1.05304	1.02444	1.21727	1.07433	1.26638
318	0.41233	0.85159	1.15945	1.04643	1.20859	1.08885	1.16078
319	0.41102	0.84457	1.26065	1.06962	1.20021	1.10414	1.04764
320	0.4484	0.83672	1.34407	1.08972	1.18985	1.11586	0.93961
321	0.44792	0.82806	1.40486	1.10644	1.17833	1.12378	0.99943
322	0.47073	0.81901	1.44282	1.1213	1.16797	1.12946	1.05602
323	0.49339	0.80974	1.45719	1.13493	1.16036	1.13362	1.10851
324	0.51827	0.80043	1.44864	1.14808	1.1571	1.13706	1.15607
325	0.51619	0.79037	1.41028	1.15722	1.15577	1.17511	1.19971
326	0.51406	0.78012	1.34919	1.1648	1.15901	1.26786	1.23816
327	0.51184	0.769	1.26107	1.16706	1.21397	1.36386	1.27286
328	0.50957	0.75778	1.15835	1.16793	1.30275	1.46731	1.30202

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
329	0.52243	0.74624	1.13621	1.18439	1.37782	1.57696	1.32622
330	0.53881	0.73453	1.11529	1.28002	1.43776	1.69382	1.34515
331	0.55543	0.72247	1.08321	1.3819	1.4774	1.81643	1.35947
332	0.57207	0.70994	1.03946	1.48911	1.49283	1.94354	1.36976
333	0.58918	0.69728	0.9864	1.60395	1.48742	2.07725	1.37532
334	0.60638	0.68426	0.92389	1.7245	1.45766	2.21521	1.37715
335	0.62333	0.67076	0.85251	1.84886	1.40172	2.35536	1.37613
336	0.64083	0.788	0.77696	1.98108	1.32923	2.50123	1.37094
337	0.65798	0.97197	0.69813	2.11627	1.23544	2.64798	1.36356
338	0.67596	0.99538	0.69236	2.2602	1.20998	2.80024	1.352
339	0.69422	1.01785	0.7613	2.40959	1.17931	2.95454	1.33754
340	0.44858	0.94825	1.18365	1.17182	1.01427	1.1577	1.37726
341	0.44814	0.94814	1.17308	1.17164	1.06127	1.1551	1.42901
342	0.4478	0.94601	1.15555	1.17083	1.10168	1.1518	1.44852
343	0.44724	0.94518	1.1388	1.16936	1.14135	1.14782	1.43326
344	0.44633	0.93859	1.12934	1.16437	1.19895	1.13763	1.32788
345	0.44568	0.93586	1.127	1.16083	1.22262	1.13145	1.38848
346	0.445	0.93239	1.11596	1.15655	1.24034	1.12451	1.41887
347	0.44426	0.92856	1.09755	1.15154	1.25303	1.11681	1.41695
348	0.4435	0.9239	1.07107	1.14576	1.25981	1.10831	1.38629
349	0.44265	0.91904	1.0389	1.13922	1.26266	1.09905	1.33037
350	0.46285	0.91367	1.03461	1.1319	1.26143	1.08899	1.25478
351	0.46301	0.90778	1.15261	1.12378	1.25679	1.09613	1.16499
352	0.49124	0.90115	1.26083	1.11485	1.24897	1.12166	1.06647
353	0.51921	0.89388	1.35463	1.1051	1.23913	1.14517	0.96376
354	0.54939	0.88628	1.43155	1.10118	1.2293	1.16765	0.86048
355	0.54796	0.87856	1.48937	1.13136	1.22134	1.1898	0.89869
356	0.54645	0.86998	1.51832	1.15862	1.21355	1.20837	0.94929
357	0.54487	0.86089	1.51929	1.18409	1.20799	1.22457	0.99706
358	0.54322	0.85124	1.49119	1.20728	1.20508	1.23794	1.04173
359	0.54149	0.84116	1.43618	1.22846	1.20573	1.2488	1.08282
360	0.5397	0.83063	1.35671	1.24732	1.21442	1.2569	1.12013
361	0.53785	0.81991	1.25924	1.26488	1.31598	1.26333	1.15302
362	0.53591	0.80846	1.18282	1.27815	1.40148	1.30734	1.1825
363	0.53392	0.79687	1.1648	1.28998	1.47373	1.41361	1.2073
364	0.53184	0.78459	1.13383	1.29707	1.52236	1.52469	1.22878
365	0.54186	0.77205	1.09194	1.3016	1.55024	1.64342	1.24601
366	0.55864	0.75902	1.03837	1.31938	1.55208	1.7678	1.25978
367	0.57569	0.87079	0.97509	1.42677	1.52976	1.89898	1.2698
368	0.59276	0.89767	0.90281	1.54004	1.48152	2.03548	1.2767
369	0.61069	0.92407	0.82648	1.66397	1.41744	2.18161	1.27903

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
370	0.62882	0.94981	0.74601	1.79506	1.33382	2.33342	1.27823
371	0.47264	0.98366	1.22248	1.22349	0.93833	1.22731	1.17788
372	0.47239	0.98756	1.22488	1.22834	0.99583	1.22987	1.24901
373	0.47244	0.98752	1.21537	1.23267	1.04505	1.23183	1.29599
374	0.47256	0.9858	1.19871	1.23644	1.08876	1.23314	1.31589
375	0.55418	0.84273	1.03015	1.4247	1.60501	1.57822	1.16015
376	0.56121	0.87076	0.95888	1.43742	1.57041	1.70627	1.17236
377	0.49436	1.01414	1.24503	1.23823	0.8517	1.26077	1.21638
378	0.49487	1.0167	1.25281	1.24801	0.9084	1.26864	1.07922
379	0.49531	1.01899	1.25439	1.25738	0.96418	1.27601	1.14385
380	0.49555	1.02249	1.25302	1.26631	1.02088	1.28283	1.18355
381	0.49572	1.02549	1.24626	1.27477	1.07513	1.2891	1.19944
382	0.49593	1.02724	1.23343	1.28276	1.1248	1.29478	1.19339
383	0.49613	1.02818	1.21633	1.29023	1.16989	1.29985	1.16726
384	0.49629	1.02857	1.19767	1.29715	1.2103	1.30427	1.15084
385	0.49635	1.02873	1.20736	1.30349	1.24616	1.308	1.2209
386	0.51394	1.02896	1.20957	1.30921	1.27784	1.31102	1.26574
387	0.55304	1.0287	1.20287	1.31429	1.30407	1.3133	1.28524
388	0.59408	1.0275	1.1863	1.3187	1.32378	1.31481	1.28083
389	0.59406	1.02546	1.16068	1.3224	1.33729	1.31551	1.25455
390	0.59396	1.02273	1.12717	1.32536	1.34531	1.31538	1.20925
391	0.59379	1.01959	1.1184	1.32755	1.3491	1.31439	1.1482
392	0.59355	1.01558	1.24749	1.32894	1.34821	1.31249	1.07571
393	0.59323	1.01086	1.36678	1.32948	1.34389	1.30967	0.99532
394	0.59284	1.00571	1.47274	1.32916	1.33809	1.3059	0.91017
395	0.59238	0.99973	1.5567	1.32793	1.33053	1.30115	0.82371
396	0.59184	0.99306	1.61504	1.32576	1.32282	1.29538	0.73828
397	0.59124	0.98603	1.64687	1.32263	1.31725	1.2886	0.7379
398	0.59056	0.97821	1.64624	1.31851	1.31308	1.28075	0.77928
399	0.58981	0.96983	1.61484	1.31336	1.31203	1.27184	0.81894
400	0.58896	0.96038	1.54874	1.30714	1.31197	1.30641	0.85728
401	0.58806	0.95078	1.46033	1.29986	1.3177	1.34432	0.89286
402	0.58708	0.94055	1.34927	1.29148	1.42489	1.38028	0.92608
403	0.58604	0.92984	1.26326	1.3128	1.52113	1.41471	0.95654
404	0.58491	0.91848	1.23867	1.35446	1.59824	1.44644	0.9844
405	0.5824	0.89366	1.14943	1.42972	1.67677	1.4991	1.0328
406	0.51455	1.04066	1.26272	1.22732	0.81313	1.26616	1.00322
407	0.5153	1.04643	1.27964	1.24109	0.87461	1.27852	0.99305
408	0.51595	1.05227	1.29066	1.25462	0.93661	1.29052	1.04801
409	0.51658	1.05731	1.29447	1.26788	0.99708	1.30215	1.08351
410	0.5173	1.06079	1.29006	1.28085	1.05388	1.31339	1.0998

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
411	0.51793	1.06414	1.2808	1.2935	1.10856	1.32418	1.09656
412	0.51848	1.06715	1.26725	1.30579	1.16004	1.3345	1.07572
413	0.56019	1.07066	1.25242	1.31768	1.2093	1.34431	1.07393
414	0.60634	1.07308	1.24728	1.32916	1.25277	1.35358	1.14448
415	0.60705	1.07486	1.25575	1.34019	1.29079	1.36227	1.194
416	0.6077	1.07639	1.25537	1.35071	1.32385	1.37035	1.22099
417	0.60827	1.07668	1.24364	1.36073	1.34964	1.37778	1.22671
418	0.60876	1.07602	1.22173	1.37019	1.36867	1.38453	1.21227
419	0.60919	1.07513	1.19214	1.37904	1.38287	1.39054	1.17909
420	0.60955	1.07355	1.15479	1.38726	1.39162	1.39579	1.1305
421	0.60984	1.07117	1.22923	1.3948	1.39527	1.40023	1.06976
422	0.61006	1.06815	1.36063	1.40162	1.39503	1.40382	0.99991
423	0.6102	1.06444	1.47931	1.40769	1.39179	1.40652	0.92411
424	0.61027	1.05994	1.57847	1.41295	1.38627	1.40829	0.84526
425	0.61027	1.05481	1.6538	1.41736	1.38012	1.40909	0.76567
426	0.61019	1.04895	1.70021	1.42089	1.3742	1.40888	0.68746
427	0.61003	1.0422	1.71294	1.42349	1.36879	1.40761	0.67346
428	0.6098	1.03485	1.6932	1.42512	1.36594	1.40525	0.71117
429	0.60952	1.02726	1.6455	1.42573	1.36837	1.40177	0.74716
430	0.60916	1.01884	1.56688	1.42528	1.37382	1.39714	0.78171
431	0.60873	1.00969	1.46196	1.42373	1.43155	1.3913	0.81457
432	0.60759	0.98883	1.29197	1.41715	1.6251	1.40663	0.87523
433	0.5312	1.05747	1.24811	1.22083	0.79744	1.25893	1.08949
434	0.53228	1.06639	1.28075	1.23319	0.7854	1.27047	0.85227
435	0.53343	1.07389	1.30477	1.24623	0.83941	1.28279	0.91631
436	0.53457	1.08074	1.32126	1.25934	0.90307	1.29514	0.96515
437	0.53582	1.08601	1.32853	1.27342	0.96458	1.30859	0.99805
438	0.53685	1.09213	1.33126	1.28613	1.02693	1.32034	1.01299
439	0.61137	1.0984	1.3289	1.29796	1.08837	1.331	1.01105
440	0.61281	1.10432	1.3214	1.30928	1.14735	1.34101	0.99394
441	0.61419	1.10955	1.3092	1.32039	1.2025	1.35074	1.00353
442	0.61549	1.11376	1.29282	1.33174	1.25242	1.36172	1.07413
443	0.61673	1.11713	1.29776	1.34312	1.29677	1.3759	1.12689
444	0.61789	1.1198	1.30243	1.35434	1.33525	1.38966	1.16036
445	0.619	1.12228	1.29785	1.36445	1.36866	1.40297	1.17376
446	0.62005	1.1242	1.28323	1.37926	1.39613	1.41578	1.16819
447	0.62101	1.12487	1.25731	1.39382	1.41608	1.42807	1.14595
448	0.62192	1.12521	1.22326	1.40795	1.43097	1.43977	1.10827
449	0.62276	1.12494	1.20611	1.4216	1.44068	1.45084	1.05802
450	0.62352	1.12349	1.34638	1.43475	1.44435	1.46126	0.99847
451	0.62421	1.12163	1.47854	1.44735	1.44503	1.47095	0.93161

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
452	0.62481	1.1184	1.58919	1.45935	1.44077	1.47988	0.86089
453	0.62535	1.1146	1.67794	1.4707	1.43514	1.48799	0.78788
454	0.62583	1.11048	1.7419	1.48134	1.43046	1.49523	0.71441
455	0.62624	1.10566	1.77435	1.49123	1.42675	1.50155	0.64248
456	0.62659	1.1003	1.77481	1.50032	1.426	1.50689	0.61666
457	0.62687	1.09411	1.74019	1.50855	1.42776	1.5112	0.65052
458	0.62707	1.0871	1.6722	1.51587	1.43256	1.51444	0.68344
459	0.54459	1.06559	1.20548	1.19847	0.82886	1.24739	1.16536
460	0.5462	1.07595	1.25078	1.21388	0.8231	1.26262	0.90784
461	0.54784	1.08541	1.28893	1.22971	0.81427	1.2783	0.79357
462	0.55446	1.09464	1.32041	1.24548	0.80239	1.29383	0.84996
463	0.60908	1.10322	1.34414	1.26149	0.863	1.30958	0.89332
464	0.6112	1.11229	1.36196	1.27673	0.93036	1.3243	0.92183
465	0.61327	1.12081	1.37224	1.29196	0.99729	1.33895	0.93575
466	0.61529	1.12907	1.3759	1.30686	1.06341	1.35311	0.93537
467	0.61724	1.13655	1.37264	1.32191	1.127	1.36739	0.92209
468	0.61912	1.14305	1.36293	1.33737	1.18681	1.38209	0.94015
469	0.62095	1.14904	1.34888	1.35267	1.2428	1.39653	1.01021
470	0.62273	1.1551	1.33488	1.36688	1.29537	1.40959	1.06425
471	0.62444	1.16033	1.34879	1.38112	1.34222	1.42263	1.10148
472	0.6261	1.16526	1.35257	1.39447	1.38392	1.43454	1.12084
473	0.62767	1.16844	1.34241	1.40951	1.41702	1.44843	1.124
474	0.62919	1.17158	1.32311	1.42306	1.44512	1.46054	1.11042
475	0.63063	1.17347	1.29218	1.4375	1.46551	1.47367	1.08288
476	0.63202	1.17503	1.25427	1.45074	1.48077	1.48543	1.04254
477	0.63333	1.17558	1.3216	1.46439	1.48976	1.49757	0.99234
478	0.63456	1.17512	1.46146	1.47849	1.49314	1.51015	0.93462
479	0.63572	1.17389	1.58659	1.49242	1.49248	1.52246	0.87146
480	0.63684	1.17263	1.69641	1.50371	1.49158	1.53178	0.80437
481	0.63791	1.17099	1.78324	1.51275	1.49116	1.53859	0.73563
482	0.63891	1.16844	1.83781	1.52115	1.49062	1.55017	0.66735
483	0.63983	1.16478	1.8546	1.52984	1.49004	1.56359	0.60104
484	0.64068	1.16022	1.83388	1.54397	1.49123	1.57623	0.56605
485	0.6411	1.22599	1.44238	1.50384	1.54148	1.55458	0.93211
486	0.64286	1.22802	1.59	1.51934	1.5492	1.56864	0.87537
487	0.64457	1.22918	1.7193	1.53438	1.55351	1.58211	0.81452
488	0.6462	1.22949	1.82331	1.54885	1.55569	1.59485	0.75138
489	0.64777	1.22878	1.89467	1.56323	1.55639	1.60743	0.68768
490	0.63889	1.26358	1.40041	1.44803	1.54874	1.51627	1.00131
491	0.64133	1.26938	1.36658	1.46803	1.57344	1.53579	0.96681
492	0.6437	1.2743	1.42811	1.48812	1.59189	1.55531	0.92396

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
493	0.64602	1.27837	1.58757	1.50821	1.60487	1.57474	0.87455
494	0.64828	1.28173	1.7325	1.52765	1.61401	1.59331	0.82018
495	0.63021	1.28303	1.50749	1.34774	1.49095	1.42713	0.99991
496	0.63329	1.29276	1.4993	1.36987	1.53777	1.4496	0.99352
497	0.63632	1.30182	1.47818	1.39494	1.57794	1.47196	0.97589
498	0.63927	1.30955	1.44304	1.41854	1.60962	1.49582	0.94889
499	0.64218	1.31687	1.43349	1.44294	1.63569	1.51888	0.91306
500	0.61531	1.28524	1.55862	1.23825	1.45156	1.29657	0.92891
501	0.61894	1.29805	1.55233	1.24455	1.43306	1.32067	0.95123
502	0.62254	1.31039	1.56627	1.25937	1.4942	1.34502	0.96188
503	0.62609	1.32209	1.56607	1.28297	1.77025	1.37582	0.96126
504	0.6296	1.33311	1.55165	1.31977	1.59695	1.41045	0.95007
505	0.76979	1.08676	1.01716	3.09785	0.98217	3.54493	1.31473
506	0.78754	1.1027	1.11518	3.24059	0.91535	3.66606	1.28658
507	0.80596	1.11729	1.21312	3.38247	0.84488	3.78123	1.25637
508	0.70775	1.03568	0.83624	2.51676	1.14568	3.06896	1.31867
509	0.72597	1.05618	0.94136	2.67246	1.09535	3.22404	1.30124
510	0.7444	1.07548	1.04854	2.83155	1.03637	3.37819	1.28176
511	0.76321	1.09353	1.15553	2.99381	0.97058	3.53042	1.26009
512	0.64194	0.97032	0.71351	1.88576	1.26952	2.44141	1.269
513	0.66035	0.99464	0.76951	2.02881	1.2412	2.60238	1.26363
514	0.67871	1.01798	0.85606	2.1775	1.20165	2.76669	1.25614
515	0.69717	1.04027	0.96763	2.33235	1.1516	2.93434	1.24646
516	0.71577	1.06143	1.07912	2.49329	1.0919	3.1048	1.23467
517	0.57417	0.89324	0.89265	1.45583	1.52504	1.79727	1.17221
518	0.59175	0.92037	0.80776	1.4614	1.44248	1.93631	1.17995
519	0.60984	0.94691	0.73268	1.55072	1.34378	2.08456	1.18435
520	0.62809	0.9727	0.78444	1.67899	1.29552	2.23989	1.1862
521	0.64692	0.99772	0.87661	1.81776	1.25861	2.40432	1.18484
522	0.66546	1.0217	0.99273	1.96178	1.20888	2.57298	1.18203
523	0.58343	0.88808	1.09871	1.45931	1.68406	1.52397	1.04164
524	0.58204	0.87455	1.02737	1.49314	1.66162	1.54453	1.05931
525	0.58055	0.8651	0.94651	1.5231	1.6099	1.56044	1.07471
526	0.579	0.89344	0.86062	1.55104	1.53702	1.58512	1.08689
527	0.57738	0.92126	0.7708	1.57521	1.44208	1.719	1.09656
528	0.59376	0.94841	0.79966	1.59455	1.35155	1.85996	1.10421
529	0.60887	0.9847	1.2641	1.42485	1.68538	1.43939	0.89117
530	0.60817	0.97292	1.21738	1.41927	1.7319	1.48502	0.91624
531	0.60736	0.96019	1.15614	1.41237	1.74601	1.52688	0.93975
532	0.60647	0.94693	1.08372	1.43816	1.73233	1.56669	0.96089
533	0.60554	0.9334	1.00357	1.48805	1.69562	1.60557	0.97896

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
534	0.60449	0.99764	0.91445	1.53449	1.62732	1.63993	0.99538
535	0.62871	1.07709	1.4663	1.53443	1.53	1.52736	0.7354
536	0.62872	1.06769	1.35282	1.53957	1.6348	1.52792	0.7648
537	0.62863	1.05727	1.32039	1.54358	1.71533	1.52718	0.79309
538	0.62846	1.04615	1.27414	1.54642	1.77146	1.52509	0.8197
539	0.62821	1.03437	1.21463	1.54801	1.80075	1.5216	0.84446
540	0.62791	1.11678	1.14384	1.5483	1.80397	1.51666	0.86696
541	0.64319	1.15474	1.70141	1.57428	1.50328	1.60258	0.61753
542	0.64383	1.14738	1.58025	1.58892	1.52599	1.61339	0.64745
543	0.6444	1.13924	1.4366	1.60278	1.64038	1.62319	0.67638
544	0.64489	1.13027	1.377	1.61578	1.73552	1.63189	0.70424
545	0.64531	1.12051	1.33346	1.62786	1.80724	1.63943	0.73084
546	0.65122	1.22999	1.93121	1.59478	1.56212	1.63743	0.57195
547	0.6526	1.22635	1.88854	1.61146	1.56253	1.65235	0.51373
548	0.65388	1.2215	1.80418	1.63042	1.56261	1.66974	0.54176
549	0.65511	1.21607	1.69025	1.64717	1.56735	1.68453	0.56997
550	0.65629	1.21004	1.5532	1.6612	1.63926	1.69619	0.59726
551	0.65043	1.28827	1.84225	1.54428	1.62349	1.61081	0.76949
552	0.65469	1.29023	1.9896	1.5874	1.62593	1.65248	0.65275
553	0.65671	1.2897	2.0038	1.61005	1.62514	1.67444	0.59497
554	0.65867	1.28833	1.97736	1.63246	1.62552	1.69597	0.53875
555	0.66058	1.28631	1.91382	1.65307	1.62961	1.71528	0.4847
556	0.66243	1.28335	1.81336	1.67336	1.63615	1.7341	0.50073
557	0.66422	1.27952	1.68343	1.69209	1.64645	1.75103	0.52621
558	0.66591	1.27451	1.52534	1.71288	1.76653	1.77029	0.55152
559	0.66757	1.26871	1.46361	1.73	1.87695	1.78531	0.57585
560	0.66912	1.26176	1.41092	1.7499	1.95691	1.80338	0.59983
561	0.67063	1.25389	1.34417	1.76688	2.0103	1.81806	0.62269
562	0.67208	1.24499	1.264	1.78239	2.03184	1.83099	0.64449
563	0.67344	1.23506	1.17196	1.79783	2.01827	1.84373	0.66534
564	0.67471	1.22419	1.06989	1.81555	1.9674	1.85891	0.68539
565	0.67592	1.21227	0.96314	1.82949	1.888	1.86976	0.70393
566	0.67706	1.19935	1.01215	1.84276	1.77997	1.87977	0.72125
567	0.67812	1.20721	1.17106	1.85591	1.64771	1.88953	0.73737
568	0.67909	1.22845	1.33396	1.86935	1.56215	1.89949	0.7523
569	0.67999	1.24899	1.49921	1.8801	1.49641	1.91419	0.76573
570	0.6808	1.26887	1.66098	1.89248	1.41779	1.93131	0.77801
571	0.6815	1.28809	1.81442	1.9144	1.32715	1.94688	0.78932
572	0.68215	1.30637	1.96039	1.93509	1.22825	1.96074	0.79894
573	0.68269	1.3238	2.09082	1.95441	1.12188	1.97274	0.80743
574	0.68316	1.34026	2.20199	1.97223	1.22916	1.99435	0.81459

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
575	0.68352	1.35579	2.2856	1.98838	1.39967	2.05316	0.82077
576	0.68377	1.37033	2.33519	2.0027	1.57212	2.10775	0.82595
577	0.68398	1.38354	2.3496	2.03406	1.74709	2.1574	0.8294
578	0.68403	1.39581	2.31357	2.10325	1.91153	2.25099	0.83245
579	0.68418	1.40621	2.28768	2.16792	2.07652	2.34339	0.83259
580	0.7041	1.41552	2.38052	2.22739	2.21987	2.43428	0.83233
581	0.7267	1.42337	2.45451	2.28056	2.34061	2.52088	0.83084
582	0.7496	1.42986	2.50728	2.3402	2.42956	2.64017	0.82854
583	0.77275	1.43488	2.53631	2.4401	2.48165	2.90274	0.82529
584	0.79635	1.4385	2.54027	2.53876	2.48964	3.18557	0.82145
585	0.81991	1.44042	2.51727	2.63173	2.45442	3.48969	0.81638
586	0.84319	1.44059	2.46716	2.71636	2.40819	3.8117	0.8101
587	0.86681	1.43924	2.39147	2.92181	2.49767	4.15242	0.80335
588	0.891	1.4364	2.29178	3.2145	2.56637	4.5151	0.79627
589	0.91479	1.43176	2.16989	3.52938	2.61064	4.8896	0.78821
590	0.64447	1.32644	1.55462	1.46952	1.65809	1.53494	0.87419
591	0.65009	1.33681	1.85281	1.51296	1.6819	1.58488	0.77675
592	0.65282	1.34086	1.96561	1.534	1.68859	1.60949	0.72328
593	0.65547	1.3438	2.04112	1.55281	1.69159	1.63556	0.66878
594	0.65807	1.34596	2.07791	1.57842	1.69405	1.66123	0.61403
595	0.66062	1.34726	2.07256	1.6039	1.69699	1.6866	0.56006
596	0.66312	1.34778	2.02673	1.62812	1.70273	1.71031	0.50757
597	0.66554	1.34714	1.93703	1.65381	1.70847	1.73572	0.45756
598	0.66789	1.34552	1.81115	1.67963	1.71622	1.76117	0.46388
599	0.67021	1.34301	1.65989	1.70327	1.77246	1.78388	0.48731
600	0.67247	1.33942	1.53083	1.72612	1.89883	1.80555	0.51034
601	0.67467	1.33468	1.482	1.74867	2.00055	1.82675	0.53289
602	0.67677	1.32886	1.41636	1.77307	2.06971	1.85	0.5551
603	0.67882	1.32191	1.33644	1.79588	2.10737	1.87125	0.5765
604	0.68079	1.31387	1.24358	1.81864	2.10908	1.89231	0.59716
605	0.68271	1.30464	1.1409	1.84005	2.07576	1.91167	0.61687
606	0.68452	1.29453	1.0301	1.86401	2.00457	1.93384	0.63596
607	0.68628	1.28314	1.03579	1.88499	1.90411	1.95242	0.65381
608	0.68796	1.27072	1.20194	1.90593	1.77597	1.97081	0.67068
609	0.68954	1.2576	1.3715	1.92984	1.64076	1.99246	0.68676
610	0.69104	1.24353	1.54271	1.95362	1.57445	2.01378	0.70175
611	0.69246	1.26136	1.71119	1.97833	1.49483	2.03597	0.7157
612	0.69383	1.28233	1.87596	1.99862	1.40421	2.05296	0.72817
613	0.69512	1.30253	2.03041	2.0184	1.30337	2.06923	0.73948
614	0.6963	1.32199	2.16763	2.04135	1.19377	2.08893	0.74989
615	0.69736	1.34067	2.28144	2.06839	1.25551	2.11303	0.75945

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
616	0.69831	1.3585	2.36513	2.09966	1.43065	2.14155	0.76817
617	0.69927	1.37498	2.42085	2.11772	1.61583	2.15522	0.77483
618	0.70017	1.39032	2.43522	2.13334	1.80155	2.166	0.78025
619	0.70103	1.40438	2.40333	2.14359	1.98366	2.17068	0.78429
620	0.7018	1.41722	2.34497	2.15281	2.15405	2.24522	0.78727
621	0.70245	1.42888	2.43826	2.17753	2.30418	2.32737	0.78951
622	0.70301	1.43919	2.51159	2.2011	2.42875	2.40528	0.79075
623	0.70349	1.44811	2.56208	2.28018	2.52048	2.47804	0.79101
624	0.72625	1.45551	2.58714	2.37508	2.5736	2.55515	0.79018
625	0.74959	1.46139	2.58524	2.46592	2.58164	2.67099	0.78844
626	0.77277	1.46553	2.5549	2.54994	2.54373	2.7801	0.78539
627	0.79671	1.46832	2.49751	2.62963	2.46886	3.00647	0.78211
628	0.8209	1.46948	2.41319	2.70211	2.5585	3.31554	0.77806
629	0.84495	1.46885	2.30363	2.78291	2.62512	3.6487	0.77302
630	0.63197	1.34503	1.53361	1.33803	1.63588	1.43185	0.92993
631	0.63546	1.35527	1.50547	1.3779	1.67225	1.46915	0.90166
632	0.64223	1.37245	1.69663	1.45271	1.72176	1.53795	0.8258
633	0.64553	1.37975	1.85241	1.48943	1.7372	1.5712	0.78054
634	0.64881	1.38656	1.98666	1.52831	1.74976	1.60626	0.73172
635	0.652	1.39214	2.08348	1.56447	1.75681	1.63828	0.68137
636	0.65518	1.39721	2.1456	1.60337	1.7643	1.6727	0.62974
637	0.65828	1.40119	2.16162	1.64074	1.7698	1.70526	0.57845
638	0.66133	1.40422	2.13181	1.67772	1.77545	1.73709	0.52813
639	0.66435	1.40639	2.06079	1.71619	1.78437	1.77009	0.47924
640	0.6673	1.40743	1.94719	1.75297	1.7936	1.80105	0.43269
641	0.67019	1.40741	1.80023	1.78947	1.80496	1.83142	0.43046
642	0.67303	1.40627	1.62826	1.82551	1.91255	1.86101	0.45204
643	0.67582	1.40393	1.55411	1.8609	2.03173	1.88965	0.47333
644	0.67856	1.40032	1.49218	1.8954	2.12303	1.91714	0.49419
645	0.68121	1.39557	1.41239	1.9277	2.17921	1.94212	0.51473
646	0.68378	1.38979	1.31884	1.95779	2.19702	1.96454	0.53488
647	0.68629	1.38282	1.21389	1.98647	2.17721	1.98527	0.5544
648	0.6887	1.37503	1.09967	2.01248	2.11752	2.00294	0.57345
649	0.69107	1.36578	1.05678	2.03765	2.02536	2.01955	0.59153
650	0.69336	1.35545	1.22923	2.06068	1.90196	2.03375	0.60883
651	0.69556	1.34427	1.40686	2.08104	1.75176	2.04504	0.62541
652	0.69772	1.33165	1.58836	2.09966	1.65707	2.05526	0.64089
653	0.6998	1.31793	1.7682	2.11583	1.57822	2.08289	0.65542
654	0.70178	1.30365	1.9404	2.12875	1.48592	2.11401	0.6692
655	0.70367	1.29547	2.10076	2.1385	1.382	2.14746	0.68212
656	0.70546	1.317	2.24384	2.14484	1.26856	2.1832	0.69415

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
657	0.70734	1.33723	2.37383	2.15253	1.29058	2.1968	0.70388
658	0.70887	1.35736	2.45825	2.16291	1.47077	2.24717	0.71465
659	0.71058	1.37577	2.5195	2.18245	1.66914	2.26225	0.72245
660	0.71218	1.39323	2.53295	2.20518	1.86592	2.2808	0.72948
661	0.71366	1.40968	2.49271	2.23144	2.05555	2.30316	0.73573
662	0.71501	1.42511	2.40505	2.26443	2.2306	2.33299	0.74135
663	0.71634	1.43909	2.4984	2.28722	2.38954	2.35081	0.74548
664	0.71756	1.45186	2.57063	2.31419	2.51959	2.3731	0.74889
665	0.71876	1.46307	2.6178	2.33079	2.61709	2.38323	0.75092
666	0.71987	1.47287	2.6382	2.34743	2.6716	2.42458	0.75211
667	0.72084	1.48134	2.63061	2.37059	2.67597	2.54088	0.75276
668	0.72471	1.48826	2.59369	2.40353	2.62854	2.65513	0.75254
669	0.74841	1.49346	2.5273	2.44854	2.53219	2.76511	0.75124
670	0.77275	1.49715	2.43339	2.56377	2.62158	2.87165	0.74945
671	0.79746	1.49916	2.31382	2.69532	2.68672	2.97267	0.74692
672	0.82265	1.49949	2.17182	2.82541	2.7247	3.09567	0.74378
673	0.84791	1.49799	2.01128	2.95132	2.7328	3.43696	0.73981
674	0.87339	1.49468	1.83703	3.0719	2.70981	3.81053	0.73518
675	0.89854	1.48943	1.65431	3.18323	2.655	4.21473	0.72971
676	0.92444	1.49163	1.46815	3.28795	2.56997	4.65527	0.72393
677	0.9507	1.52166	1.55186	3.43293	2.45629	5.13266	0.71767
678	0.97738	1.54973	1.62918	3.82265	2.31693	5.64917	0.711
679	1.00458	1.57577	1.67817	4.25283	2.1558	6.20749	0.70395
680	1.0305	1.59865	1.68328	4.7192	1.97766	6.77947	0.6961
681	1.05733	1.61945	2.06646	5.22987	1.78802	7.39412	0.68807
682	1.0822	1.63632	2.51348	5.7658	1.59293	7.99118	0.67927
683	1.10867	1.67766	2.98709	6.35193	1.63412	8.63648	0.6705
684	1.1336	1.72729	3.4634	6.95602	1.67961	9.25015	0.66119
685	1.1591	1.77448	3.91218	7.59707	1.83821	9.87631	0.65175
686	1.18651	1.81921	4.29917	8.2997	2.26416	10.55346	0.64239
687	1.21365	1.86089	4.58971	9.02753	2.72778	11.20829	0.63278
688	1.24015	1.89911	4.7533	9.76227	3.20958	11.81225	0.62291
689	1.26683	1.93368	4.76845	10.51223	4.60189	12.37888	0.61292
690	1.29339	1.96426	9.25131	11.25863	8.23093	12.8804	0.6028
691	1.32063	1.99077	8.66643	12.01111	8.94324	13.33089	0.59266
692	1.34789	2.01281	7.82955	12.73551	9.43714	13.68654	0.58244
693	1.37491	2.0301	6.81176	13.40254	9.6579	13.91718	0.57213
694	0.62502	1.34482	1.63234	1.50231	1.54404	1.52915	0.92649
695	0.62791	1.3588	1.63035	1.51276	1.6034	1.53933	0.92169
696	0.63096	1.37176	1.61218	1.52476	1.65481	1.55116	0.90798
697	0.63703	1.39561	1.57339	1.54924	1.73564	1.57528	0.8567

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
698	0.63989	1.40663	1.66996	1.5606	1.76613	1.58636	0.82116
699	0.64292	1.41665	1.84294	1.57353	1.78921	1.59913	0.78104
700	0.66234	1.46381	2.0866	1.64308	1.87586	1.74979	0.45294
701	0.66584	1.46629	1.95157	1.66856	1.89028	1.80243	0.40937
702	0.66924	1.46767	1.78184	1.72248	1.92527	1.85327	0.39995
703	0.67259	1.46792	1.63019	1.77643	2.05996	1.90372	0.41992
704	0.6759	1.46677	1.57289	1.83154	2.16891	1.95474	0.4396
705	0.67911	1.46488	1.49042	1.88496	2.24096	2.00376	0.45931
706	0.68225	1.46194	1.39629	1.93831	2.27543	2.05221	0.47875
707	0.68535	1.45762	1.28965	1.9924	2.27215	2.10074	0.49768
708	0.68836	1.45248	1.17256	2.04576	2.22724	2.14812	0.51628
709	0.69134	1.44559	1.07782	2.09993	2.14727	2.19571	0.53408
710	0.69424	1.43772	1.2574	2.15332	2.03157	2.24213	0.55135
711	0.69708	1.42865	1.44424	2.20629	1.88663	2.2876	0.56795
712	0.69986	1.41808	1.63514	2.25883	1.74421	2.33212	0.5837
713	0.70253	1.4073	1.82228	2.31007	1.66442	2.37478	0.59902
714	0.70518	1.39432	2.00627	2.36094	1.57206	2.41655	0.61317
715	0.70772	1.38102	2.17707	2.41045	1.46671	2.4563	0.62675
716	0.71012	1.36815	2.32682	2.45838	1.34963	2.49358	0.63994
717	0.71262	1.35041	2.46169	2.50569	1.31883	2.53036	0.65104
718	0.71503	1.35228	2.56273	2.55071	1.51908	2.56431	0.66138
719	0.71729	1.37313	2.61927	2.59386	1.72185	2.5955	0.67125
720	0.71949	1.39298	2.62707	2.63474	1.92596	2.62398	0.6801
721	0.7216	1.41183	2.57855	2.67323	2.12413	2.64947	0.68811
722	0.7237	1.42938	2.47391	2.70843	2.31229	2.67178	0.6948
723	0.72566	1.44587	2.56082	2.74098	2.47782	2.69061	0.70086
724	0.72759	1.46099	2.63112	2.76968	2.61572	2.70571	0.70577
725	0.72944	1.47478	2.6753	2.79473	2.7156	2.71687	0.7098
726	0.73119	1.48719	2.69099	2.81596	2.76965	2.72384	0.71302
727	0.73281	1.4983	2.67701	2.83376	2.77055	2.72645	0.71571
728	0.73438	1.50781	2.6319	2.84663	2.71703	2.72432	0.71742
729	0.73586	1.51573	2.55632	2.85459	2.60801	2.78642	0.7183
730	0.73723	1.52209	2.45206	2.85758	2.6874	2.86112	0.71857
731	0.74751	1.52658	2.32122	2.85442	2.74979	2.92917	0.71776
732	0.77216	1.52933	2.16798	2.84561	2.78289	2.99589	0.71624
733	0.79752	1.53041	1.99693	2.88334	2.7849	3.06607	0.71425
734	0.82274	1.52952	1.81314	2.95602	2.75365	3.21919	0.71137
735	0.84913	1.527	1.6219	3.0366	2.69021	3.37983	0.70826
736	0.87544	1.52247	1.53284	3.11238	2.59458	3.5395	0.70437
737	0.90167	1.55085	1.62154	3.26829	2.46929	3.9546	0.6998
738	0.92875	1.5822	1.68545	3.45623	2.31819	4.41528	0.6949

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
739	0.95513	1.61071	1.70801	3.63901	2.14547	4.91643	0.68923
740	0.98296	1.63766	1.93658	3.8218	1.95663	5.47517	0.68343
741	1.00948	1.66099	2.38363	3.99148	1.75765	6.06799	0.67683
742	1.03512	1.6808	2.86634	4.40991	1.61845	6.68982	0.66966
743	1.0616	1.69834	3.36207	4.93344	1.68341	7.36331	0.66231
744	1.08809	1.7393	3.84077	5.50705	1.71604	8.0754	0.65463
745	1.11611	1.7901	4.26693	6.14666	2.13298	8.86042	0.64689
746	1.14466	1.83844	4.60311	6.85258	2.59961	9.69957	0.63893
747	1.17341	1.88393	4.81472	7.62538	3.78863	10.58046	0.63071
748	1.20175	1.92609	9.74754	8.45628	7.18009	11.47404	0.62218
749	1.22785	1.96408	9.53394	9.3029	8.10812	12.29348	0.61319
750	1.25651	1.99878	9.0028	10.25266	8.90197	13.19992	0.60432
751	1.28468	2.02914	8.19194	11.24151	9.48742	14.06248	0.59523
752	1.31148	2.05462	7.1721	12.22792	9.8005	14.81182	0.58589
753	1.33498	2.07429	6.03405	13.11883	9.79658	15.31306	0.57618
754	1.36159	2.09001	5.83504	14.09725	9.46864	15.84906	0.56667
755	1.38744	2.1004	5.60227	15.01417	8.83212	16.20004	0.55704
756	1.41323	2.10554	5.18115	15.86217	7.9393	16.37526	0.54738
757	1.43967	2.10558	4.60869	16.63665	6.86751	16.38888	0.53773
758	1.46504	2.09985	3.93682	17.21895	5.95641	16.12586	0.52801
759	1.48977	2.08845	3.22539	17.5775	5.75422	17.44828	0.51827
760	1.51503	2.07177	2.9708	17.72128	5.35513	19.81738	0.50858
761	1.54115	2.04991	2.65568	17.63195	4.79285	22.01846	0.49895
762	1.56671	2.02242	2.29139	17.20576	4.11813	25.43435	0.48934
763	1.58485	1.98727	2.50538	19.45417	3.39237	24.96715	0.47949
764	1.60586	1.94781	2.60913	22.3661	3.10782	24.87183	0.46984
765	1.62585	1.90297	2.39499	25.69161	2.82465	25.45567	0.46025
766	0.6187	1.32586	1.69151	1.65903	1.60482	1.70219	0.86627
767	0.62218	1.34307	1.68509	1.67569	1.54171	1.71901	0.88501
768	0.62558	1.35983	1.6877	1.69208	1.53495	1.73548	0.89413
769	0.63253	1.39133	1.68716	1.72751	1.66396	1.77126	0.8853
770	0.64286	1.43388	1.64775	1.78318	1.80344	1.82753	0.8142
771	0.64608	1.44686	1.8236	1.8006	1.83632	1.84496	0.77869
772	0.64925	1.45907	1.99718	1.8181	1.86299	1.86243	0.73917
773	0.65206	1.47061	2.14569	1.8328	1.88578	1.87674	0.69643
774	0.65477	1.48123	2.25727	1.84709	1.90464	1.89053	0.65178
775	0.6572	1.49087	2.32609	1.85907	1.92166	1.90167	0.60601
776	0.65973	1.49943	2.34434	1.87218	1.93622	1.91398	0.5602
777	0.66207	1.50686	2.31249	1.8837	1.95058	1.92441	0.51489
778	0.74001	1.51189	2.72391	3.25571	2.86801	3.33991	0.67772
779	0.74223	1.52413	2.67002	3.33856	2.80699	3.40648	0.68122

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
780	0.74442	1.53465	2.58382	3.41656	2.68873	3.46751	0.68364
781	0.74655	1.54349	2.46779	3.49114	2.75449	3.5244	0.68522
782	0.7486	1.55062	2.32529	3.56258	2.81373	3.57739	0.68608
783	0.75048	1.55627	2.16077	3.63692	2.84266	3.63106	0.68666
784	0.75232	1.55999	1.97877	3.70496	2.83766	3.67783	0.68635
785	0.77087	1.56182	1.78512	3.76866	2.79803	3.71926	0.68536
786	0.79667	1.56175	1.58576	3.82759	2.72392	3.75491	0.68374
787	0.82292	1.55978	1.60628	3.88175	2.61685	3.78465	0.68156
788	0.84974	1.57761	1.68658	3.93087	2.47959	3.86877	0.67886
789	0.8767	1.61218	1.73191	3.97188	2.31602	4.03653	0.67554
790	0.90265	1.64344	1.80395	3.99943	2.13136	4.22411	0.67133
791	0.9288	1.67214	2.24785	4.01913	1.93185	4.41865	0.66668
792	0.95619	1.69915	2.73634	4.03411	1.72355	4.61329	0.66183
793	0.98397	1.72359	3.24852	4.03936	1.67812	5.13573	0.65659
794	1.01243	1.74566	3.75501	4.20221	1.7367	5.77255	0.65102
795	1.04059	1.76433	4.21951	4.40899	2.37102	6.47307	0.64497
796	1.06911	1.80418	9.20257	4.67824	4.92992	7.24868	0.63861
797	1.09811	1.8561	9.72201	5.12466	5.93674	8.10696	0.63196
798	1.12782	1.90539	9.93756	5.80613	6.9678	9.05937	0.62507
799	1.15508	1.95083	9.80878	6.55144	7.95721	10.02405	0.61758
800	1.18431	1.99325	9.33997	7.40099	8.83116	11.11081	0.61008
801	1.21323	2.03171	8.56337	8.34273	9.51012	12.25318	0.60231
802	1.2405	2.06541	7.54759	9.35346	9.92104	13.37636	0.59417
803	1.26773	2.09458	6.38676	10.45322	10.01299	14.51361	0.58587
804	1.29579	2.11932	5.96378	11.66295	9.76323	15.68912	0.5775
805	1.32542	2.13972	5.7512	13.0131	9.18317	16.93709	0.5691
806	1.35405	2.15461	5.33627	14.42088	8.31658	18.07608	0.56051
807	1.38181	2.16387	4.75646	15.85839	7.24075	19.05908	0.55177
808	1.40908	2.16751	4.06667	17.2995	6.08212	19.8567	0.54292
809	1.43691	2.16583	3.33026	18.75166	5.90257	20.48665	0.53405
810	1.46562	2.15888	3.07224	20.19747	5.51293	20.91043	0.52518
811	1.49391	2.1461	2.74665	21.4985	4.94605	21.30196	0.51624
812	1.51536	2.12515	2.36689	22.13532	4.25487	22.37732	0.50699
813	1.53954	2.09957	2.59876	22.62438	3.50519	23.38646	0.49788
814	1.56281	2.06808	2.67411	22.63103	3.21494	26.70234	0.48876
815	0.60688	1.28898	1.73754	1.73468	1.79737	1.79234	0.76141
816	0.61082	1.3091	1.75074	1.75619	1.75486	1.8145	0.79931
817	0.61458	1.32916	1.75704	1.77614	1.70442	1.83484	0.82888
818	0.61831	1.34877	1.7571	1.79625	1.64654	1.85531	0.84986
819	0.62608	1.38601	1.75588	1.8416	1.59293	1.90195	0.86622
820	0.62995	1.40388	1.75866	1.86497	1.66387	1.92599	0.86177

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
821	0.63383	1.42119	1.74434	1.88907	1.7279	1.9508	0.84958
822	0.6376	1.43804	1.72274	1.91245	1.78499	1.97475	0.83024
823	0.64128	1.45431	1.72411	1.93557	1.8348	1.99833	0.80465
824	0.64457	1.47012	1.7982	1.95502	1.87861	2.01768	0.77347
825	0.64768	1.48515	1.99472	1.97297	1.91616	2.03523	0.73794
826	0.65075	1.4993	2.16639	1.99077	1.94772	2.0525	0.69917
827	0.65376	1.5125	2.30327	2.00813	1.97432	2.11831	0.65809
828	0.65671	1.52471	2.3967	2.04968	1.99702	2.14606	0.61556
829	0.65963	1.5359	2.44003	2.07534	2.0167	2.17445	0.57241
830	0.6631	1.54639	2.42637	2.1009	2.0319	2.2029	0.52964
831	0.66622	1.55572	2.36147	2.12748	2.04722	2.23243	0.48733
832	0.66936	1.56406	2.24653	2.15465	2.06162	2.26267	0.4462
833	0.67284	1.57168	2.08627	2.18209	2.07393	2.29336	0.40676
834	0.67608	1.57806	1.89339	2.21823	2.08642	2.32509	0.3691
835	0.67867	1.58262	1.73058	2.26276	2.22014	2.35815	0.34842
836	0.68186	1.58674	1.66194	2.30568	2.33324	2.39421	0.36566
837	0.68466	1.5892	1.56215	2.35037	2.41189	2.43988	0.38274
838	0.68817	1.59153	1.45295	2.39347	2.44615	2.48371	0.39995
839	0.6915	1.59247	1.33104	2.43777	2.4379	2.52894	0.41694
840	0.69509	1.59265	1.19937	2.48203	2.38465	2.5741	0.43379
841	0.69777	1.59024	1.31289	2.5295	2.29357	2.62323	0.45005
842	0.70189	1.58895	1.5138	2.57368	2.15793	2.66824	0.46643
843	0.70471	1.58435	1.72414	2.62217	1.99638	2.71875	0.48199
844	0.70752	1.57848	1.93461	2.67142	1.85212	2.77033	0.49708
845	0.70951	1.56998	2.14198	2.72347	1.75893	2.8258	0.5114
846	0.71177	1.56072	2.33637	2.77549	1.65106	2.88148	0.52526
847	0.71377	1.54979	2.51179	2.82888	1.53117	2.93934	0.53846
848	0.71576	1.53764	2.65867	2.88309	1.40166	2.99871	0.55104
849	0.7181	1.52497	2.76628	2.9375	1.60211	3.05865	0.56309
850	0.72045	1.51117	2.82528	2.99292	1.82632	3.12043	0.57448
851	0.7221	1.49496	2.82779	3.05086	2.05391	3.18648	0.58496
852	0.72434	1.47871	2.76434	3.10888	2.27443	3.25301	0.59493
853	0.72669	1.46117	2.63408	3.16851	2.48123	3.32248	0.60414
854	0.73001	1.4483	2.69243	3.23096	2.66567	3.397	0.61243
855	0.73319	1.46859	2.75937	3.29296	2.81474	3.47124	0.62032
856	0.73635	1.48752	2.79575	3.35883	2.92188	3.55254	0.62719
857	1.34406	2.22196	4.20286	13.6579	6.41484	19.92673	0.55317
858	1.37238	2.22952	3.44047	15.51946	6.05368	21.78753	0.5452
859	1.40072	2.23146	3.1715	17.57745	5.67468	20.17313	0.53713
860	1.42992	2.22802	2.83716	19.874	5.1048	21.95477	0.52901
861	1.45347	2.21641	2.44562	21.9697	4.3981	19.92696	0.52057

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
862	1.48316	2.20153	2.69467	24.56128	3.62363	21.65434	0.51236
863	1.50514	2.17764	2.73373	26.53554	3.32251	26.943	0.5038
864	0.58992	1.23515	1.70215	1.90167	1.91652	1.92758	0.63033
865	0.59419	1.25789	1.74526	1.91663	1.90116	1.94281	0.68025
866	0.59822	1.28085	1.77941	1.93189	1.8766	1.95834	0.72443
867	0.60231	1.30332	1.80348	1.94736	1.84288	1.97409	0.76231
868	0.60647	1.32531	1.81817	1.96305	1.80026	1.99005	0.79311
869	0.61072	1.34677	1.8245	1.97896	1.74912	2.00623	0.81632
870	0.61492	1.36795	1.82489	1.99514	1.69001	2.02267	0.83145
871	0.61911	1.3887	1.8209	2.01156	1.6236	2.03937	0.83855
872	0.62313	1.40917	1.82552	2.02828	1.65408	2.05637	0.83762
873	0.62737	1.42894	1.82273	2.04522	1.72852	2.07359	0.82959
874	0.63107	1.44856	1.8079	2.06254	1.79777	2.0912	0.81412
875	0.63443	1.46762	1.81274	2.0802	1.86065	2.10917	0.79225
876	0.6381	1.48579	1.8199	2.09809	1.91506	2.61293	0.7655
877	0.64178	1.50321	1.98085	2.11625	1.96211	2.6476	0.73439
878	0.64543	1.51987	2.17231	2.5722	2.00244	2.68315	0.69972
879	0.6491	1.53574	2.33191	2.60556	2.03654	2.71955	0.66241
880	0.65254	1.55065	2.4512	2.63997	2.06628	2.75713	0.62311
881	0.65614	1.56477	2.51963	2.675	2.0912	2.79544	0.58285
882	0.66016	1.57832	2.531	2.71043	2.11124	2.8343	0.54241
883	0.66372	1.59061	2.48835	2.74726	2.13069	2.87467	0.50192
884	0.66748	1.60216	2.38986	2.78478	2.14758	2.91588	0.46224
885	0.67053	1.61188	2.24621	2.82399	2.16598	2.95887	0.42346
886	0.67415	1.62124	2.059	2.8636	2.18055	3.00243	0.38642
887	0.67764	1.62937	1.84298	2.90437	2.23249	3.04728	0.35112
888	0.6815	1.63699	1.74863	2.94586	2.36582	3.09307	0.32629
889	0.68563	1.644	1.65333	2.98822	2.46277	3.13998	0.34242
890	0.68962	1.64973	1.54029	3.03189	2.5197	3.18838	0.35853
891	0.69341	1.65401	1.41615	3.07697	2.53303	3.23837	0.37452
892	0.69748	1.65766	1.28065	3.12309	2.49891	3.2897	0.39049
893	0.69959	1.65651	1.34312	3.17209	2.42797	3.34364	0.40572
894	0.70445	1.65929	1.55329	3.22036	2.30312	3.39783	0.42151
895	0.70801	1.65844	1.77404	3.27107	2.14718	3.45438	0.43665
896	0.71039	1.65409	1.99924	3.32405	1.96717	3.51305	0.45111
897	0.71336	1.64964	2.21726	3.37814	1.86257	3.57329	0.46536
898	0.71597	1.64321	2.42372	3.434	1.75323	3.63541	0.47909
899	0.71865	1.63565	2.60899	3.49144	1.63034	3.69943	0.49238
900	0.72125	1.62667	2.76361	3.55062	1.49665	3.76541	0.50515
901	0.74379	1.61754	2.87552	3.61146	1.64563	3.83367	0.51754
902	0.74967	1.6068	2.93505	3.67428	1.88092	3.90418	0.52932

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
903	0.76386	1.59264	2.93369	3.73915	2.12091	3.97641	0.54023
904	0.77797	1.57984	2.86069	3.80607	2.35266	4.0519	0.55089
905	0.79228	1.5659	2.71597	3.87529	2.5699	4.13926	0.56093
906	0.79801	1.54896	2.76269	3.94667	2.76373	4.26159	0.5701
907	0.80407	1.53174	2.82672	4.04994	2.92092	4.38809	0.57875
908	0.80968	1.51178	2.85809	4.16898	3.03235	4.522	0.58653
909	0.81529	1.50823	2.85477	4.29254	3.08758	4.66216	0.59363
910	0.8214	1.52727	2.81604	4.41998	3.07889	4.80768	0.60025
911	0.82749	1.5449	2.74136	4.553	3.00345	4.96083	0.60619
912	0.8336	1.56105	2.63229	4.69192	2.86193	5.12221	0.61145
913	0.8399	1.57567	2.49184	4.83692	2.89674	5.2921	0.61611
914	0.84579	1.58853	2.32402	4.98948	2.94918	5.47312	0.61995
915	0.85093	1.59943	2.13452	5.15032	2.96523	5.66695	0.62288
916	0.85684	1.60878	1.92978	5.31822	2.94415	5.87083	0.62545
917	0.86203	1.61609	1.71662	5.49541	2.88401	6.08945	0.62716
918	0.86692	1.62145	1.63963	5.68195	2.78615	6.32294	0.62818
919	0.8733	1.62527	1.72192	5.87894	2.65384	6.57086	0.62906
920	0.88	1.62718	1.77282	6.08763	2.49008	6.8367	0.62944
921	0.88671	1.66282	1.96258	6.30925	2.30001	7.12293	0.62925
922	0.89205	1.70135	2.45175	6.54577	2.09028	7.43468	0.62814
923	0.8989	1.73938	2.98632	6.79822	1.86791	7.76931	0.6269
924	0.90583	1.7751	7.07922	7.06859	2.66572	8.13222	0.62516
925	0.91278	1.80821	8.14946	7.35903	3.4464	8.52687	0.62293
926	0.91902	1.83736	9.0948	7.6733	4.3591	8.95896	0.62006
927	0.93416	1.86394	9.82467	8.01292	5.38111	9.42993	0.61682
928	0.964	1.88773	10.25601	8.38108	6.47177	9.94451	0.61322
929	0.99344	1.90737	10.32635	8.7833	7.57012	10.50933	0.60912
930	1.023	1.94349	10.01192	9.22313	8.59797	11.12837	0.60464
931	1.05124	1.99648	9.32934	9.70804	9.46522	11.80729	0.59964
932	1.08251	2.04727	8.34564	10.23563	10.08967	12.55027	0.59465
933	1.11418	2.0945	7.15119	10.81659	10.39441	13.36519	0.58937
934	1.14599	2.13771	6.22924	11.45857	10.33125	14.25796	0.58379
935	1.17621	2.17577	6.06158	12.17377	9.88765	15.2322	0.57778
936	0.56833	1.16551	1.57044	2.06597	1.94458	2.10322	0.52627
937	0.5727	1.19076	1.6449	2.08457	1.95919	2.12239	0.54649
938	0.57695	1.21615	1.71109	2.10353	1.96468	2.14193	0.59796
939	0.58133	1.241	1.76689	2.12284	1.96066	2.16182	0.64611
940	0.58566	1.2657	1.81262	2.14251	1.94695	2.1821	0.68956
941	0.59013	1.28992	1.84745	2.16255	1.92343	2.20275	0.72758
942	0.59455	1.31396	1.87258	2.18298	1.89023	2.22381	0.75912
943	0.59909	1.33755	1.8881	2.2038	1.84753	2.2473	0.78384

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
944	0.60343	1.36107	1.89692	2.22506	1.7958	2.27822	0.80098
945	0.60775	1.38422	1.89992	2.24674	1.73554	2.30982	0.81068
946	0.61177	1.40715	1.90091	2.26889	1.66756	2.34219	0.81271
947	0.61581	1.42951	1.90031	2.29149	1.72161	2.63051	0.80777
948	0.6198	1.45131	1.90054	2.31457	1.80174	3.16691	0.79625
949	0.62401	1.47249	1.90155	3.08585	1.87427	3.21035	0.77903
950	0.62813	1.49307	1.90675	3.12727	1.93964	3.25496	0.75645
951	0.63216	1.513	1.95077	3.16976	1.9977	3.30076	0.72928
952	0.63608	1.53217	2.16334	3.21337	2.04881	3.34781	0.6983
953	0.64034	1.5508	2.34583	3.25784	2.09209	3.39583	0.66464
954	0.64456	1.5687	2.4901	3.30347	2.12928	3.44516	0.62875
955	0.64867	1.58575	2.58677	3.35034	2.16152	3.49587	0.59131
956	0.65259	1.60179	2.62893	3.39855	2.19012	3.54807	0.55295
957	0.65612	1.61644	2.61362	3.44825	2.21675	3.60193	0.51424
958	0.65998	1.63054	2.53765	3.49905	2.2394	3.65708	0.47603
959	0.66415	1.64414	2.40543	3.55105	2.25859	3.71362	0.43873
960	0.66823	1.65669	2.22646	3.60454	2.27585	3.77184	0.40254
961	0.67257	1.66871	2.00957	3.65941	2.28966	3.83165	0.36786
962	0.67725	1.68037	1.83485	3.71566	2.38489	3.89309	0.33492
963	0.68118	1.68969	1.74997	3.77396	2.50817	3.95677	0.30625
964	0.68354	1.69475	1.63499	3.83472	2.59747	4.02304	0.32071
965	0.68886	1.70468	1.50851	3.89584	2.62967	4.09013	0.33592
966	0.69421	1.71359	1.36874	3.95882	2.61377	4.1594	0.35112
967	0.69892	1.72011	1.36615	4.02409	2.55196	4.23122	0.3661
968	0.70212	1.72238	1.5939	4.09215	2.45036	4.30596	0.38056
969	0.7053	1.72338	1.82898	4.16234	2.30733	4.38312	0.39485
970	0.70924	1.72474	2.06361	4.23445	2.1267	4.46265	0.4091
971	0.71255	1.7235	2.29501	4.30917	1.97279	4.54503	0.42292
972	0.71578	1.72082	2.51359	4.38636	1.86167	4.63023	0.43641
973	0.81638	1.718	2.70872	4.46599	1.73541	4.71838	0.44968
974	0.82291	1.71243	2.87194	4.54853	1.5975	4.80966	0.46239
975	0.84076	1.70544	2.98996	4.6339	1.69035	4.90417	0.47467
976	0.85786	1.6988	3.0496	4.72217	1.93685	5.0023	0.48669
977	0.87489	1.68975	3.04212	4.81371	2.18767	5.10397	0.4981
978	0.88188	1.67953	2.95964	4.90859	2.43307	5.20955	0.50902
979	0.88904	1.66838	2.80039	5.00703	2.66293	5.31941	0.51945
980	0.89572	1.65387	2.83521	5.10906	2.8675	5.433	0.52912
981	0.9024	1.63784	2.89547	5.2148	3.03337	5.55102	0.53821
982	0.90972	1.62268	2.92192	5.32504	3.14821	5.67495	0.54695
983	0.91674	1.60487	2.911	5.4395	3.20328	5.80351	0.55496
984	0.92394	1.58622	2.86221	5.55881	3.19046	5.93793	0.56242

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
985	0.93121	1.56631	2.77576	5.68321	3.10628	6.07839	0.56928
986	0.93794	1.56814	2.65323	5.81216	2.95305	6.22351	0.57533
987	0.94455	1.58535	2.49867	5.94632	2.97076	6.37448	0.58074
988	0.951	1.60092	2.31713	6.08578	3.01817	6.60555	0.58548
989	0.95774	1.61493	2.11481	6.23181	3.02766	6.87606	0.58971
990	0.96419	1.62713	1.8986	6.38344	2.99675	7.16228	0.59325
991	0.97152	1.63777	1.67546	6.61048	2.92587	7.46959	0.59646
992	0.97892	1.64655	1.71941	6.88669	2.81555	7.7985	0.5991
993	0.98633	1.65338	1.78437	7.18049	2.66868	8.15102	0.60115
994	0.99401	1.65828	1.81547	7.49445	2.48998	8.53121	0.60271
995	1.00203	1.68449	2.29919	7.83135	2.28541	8.9429	0.60379
996	1.01014	1.7287	5.6781	8.19288	2.06209	9.38837	0.60434
997	1.01827	1.77091	6.82058	8.58151	2.421	9.87151	0.60437
998	1.02571	1.80979	7.95385	8.99664	3.17058	10.39188	0.60372
999	1.0335	1.84648	8.98908	9.44636	4.06228	10.96185	0.60266
1000	1.04159	1.88072	9.82845	9.93483	5.08046	11.58791	0.60118
1001	1.04925	1.91113	10.37626	10.462	6.18988	12.27115	0.59916
1002	1.0569	1.93815	10.55939	11.03556	7.33285	13.02355	0.59669
1003	1.06522	1.96287	10.34113	11.66794	8.4327	13.86388	0.59394
1004	1.07339	1.98368	9.72569	12.3599	9.39748	14.7955	0.59075
1005	1.08125	2.01837	8.76767	13.1181	10.13087	15.83061	0.58712
1006	1.09022	2.07355	7.56418	13.96968	10.55091	17.01103	0.58331
1007	1.09877	2.1248	6.36239	14.91022	10.59339	18.33575	0.57908
1008	1.10686	2.17159	6.22257	15.95231	10.23529	19.8301	0.57446
1009	1.12232	2.2147	5.83761	17.13646	9.50193	21.55756	0.56965
1010	1.15543	2.25365	5.24196	18.48672	8.4579	23.5589	0.56463
1011	1.18499	2.28573	4.49591	19.98407	7.20315	25.0585	0.55909
1012	1.21742	2.3141	3.67767	21.74048	6.36637	27.72943	0.55351
1013	1.2484	2.33625	3.39739	23.75615	6.01713	30.09703	0.54761
1014	1.27903	2.35256	3.03905	26.10792	5.44442	33.07297	0.54151
1015	0.69453	1.77667	1.63661	4.91621	2.59967	5.15404	0.34331
1016	0.69876	1.78271	1.88228	5.00226	2.46629	5.24753	0.35703
1017	0.70292	1.78738	2.13103	5.09112	2.29333	5.34415	0.3706
1018	0.89328	1.79162	2.37452	5.18297	2.08994	5.44414	0.38406
1019	0.90074	1.79269	2.6065	5.27783	1.97726	5.54741	0.39713
1020	0.92279	1.79237	2.81464	5.37593	1.8486	5.65421	0.40994
1021	0.9436	1.79246	2.9858	5.47754	1.7058	5.76504	0.42261
1022	0.9644	1.79011	3.10871	5.58267	1.73358	5.87961	0.43486
1023	0.97232	1.78626	3.16945	5.69153	1.99398	5.99833	0.44673
1024	0.98057	1.78212	3.15604	5.80448	2.25751	6.12183	0.45831
1025	0.98832	1.7741	3.06306	5.92117	2.51786	6.24935	0.46925

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1026	0.99673	1.76718	2.88727	6.0426	2.76053	6.38278	0.47997
1027	1.00448	1.75574	2.9105	6.16783	2.97649	6.52056	0.48995
1028	1.01259	1.74414	2.96723	6.29841	3.15041	6.66449	0.49957
1029	1.0209	1.73159	2.98712	6.43446	3.27032	6.81471	0.50873
1030	1.02928	1.71762	2.96764	6.57619	3.32547	6.97143	0.51737
1031	1.03667	1.69801	2.90682	6.72254	3.30892	7.13299	0.52514
1032	1.04491	1.68016	2.80745	6.87624	3.21581	7.30326	0.53263
1033	1.05245	1.65805	2.67075	7.03558	3.04973	7.47952	0.53935
1034	1.06035	1.63581	2.50177	7.20247	3.04725	7.66445	0.54563
1035	1.06826	1.61211	2.30597	7.37688	3.08966	7.85751	0.55134
1036	1.07678	1.62644	2.09015	7.56048	3.09171	8.06124	0.55667
1037	1.08541	1.64197	1.86175	7.75298	3.05101	8.27485	0.56144
1038	1.09403	1.65574	1.70892	7.95487	2.96734	8.49878	0.56566
1039	1.10294	1.66773	1.7965	8.16727	2.84256	8.73516	0.56939
1040	1.11219	1.67787	1.84998	8.39111	2.68022	8.98558	0.57264
1041	1.12153	1.68604	4.28366	8.62674	2.48557	9.24997	0.57536
1042	1.13091	1.70458	5.36492	8.87503	2.26556	9.52926	0.57755
1043	1.14043	1.75296	6.53486	9.13747	2.18326	9.95304	0.57923
1044	1.14999	1.79951	7.72611	9.41494	2.89546	10.45519	0.58041
1045	1.15803	1.84164	8.84661	9.70128	3.76101	10.98154	0.58075
1046	1.16781	1.88366	9.79663	10.05544	4.76736	11.57202	0.58097
1047	1.17618	1.9206	10.46608	10.55791	5.88751	12.19553	0.58044
1048	1.18578	1.95639	10.7734	11.11337	7.06779	12.89271	0.57969
1049	1.19491	1.98802	10.65992	11.70921	8.23315	13.64833	0.57841
1050	1.20436	2.0167	10.12126	12.36037	9.29019	14.48483	0.57675
1051	1.21424	2.04248	9.20322	13.076	10.1375	15.41772	0.57476
1052	1.2236	2.0634	7.99743	13.84946	10.67672	16.4444	0.57229
1053	1.23333	2.09726	6.63014	14.70328	10.83557	17.60127	0.56949
1054	1.24356	2.15312	6.38802	15.65203	10.57705	18.91522	0.5664
1055	1.25439	2.20555	6.01843	16.71549	9.91086	20.41946	0.56304
1056	1.26332	2.25196	5.41815	17.85436	8.89255	22.16533	0.5591
1057	1.27362	2.29489	4.65383	19.16344	7.62897	25.12814	0.55502
1058	1.28276	2.3316	3.80601	20.60634	6.52538	28.09449	0.55052
1059	1.29404	2.36515	3.5183	22.30256	6.19675	31.72245	0.54598
1060	1.58488	3.99706	0.71718	4.80041	1.17511	6.56652	1.06403
1061	1.56568	3.69078	0.69976	3.95294	0.82986	7.22032	1.05273
1062	1.54532	3.37077	0.9565	4.58421	0.74639	6.82099	1.04177
1063	1.52132	3.04395	1.29955	6.39146	0.94216	6.72989	1.03081
1064	1.49558	2.75555	1.54967	8.51372	1.30436	6.82279	1.0201
1065	1.46922	2.57304	1.61532	8.79619	1.58253	6.65639	1.00926
1066	1.51349	2.37451	1.49881	7.94504	1.68149	6.87672	0.99842

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1067	1.5543	2.16535	1.93034	8.20399	1.56782	6.63046	0.98759
1068	1.59115	1.95084	2.63389	7.84955	2.14499	5.90726	0.97715
1069	1.62389	1.73627	3.19614	7.16505	2.88853	5.20683	0.96678
1070	1.65209	1.52631	3.5063	7.38371	3.47893	4.51976	0.95673
1071	1.68682	1.39534	3.5133	7.00524	3.76902	4.96474	0.94639
1072	1.87862	1.31242	3.30868	6.031	3.76168	5.27053	0.93628
1073	2.07961	1.2276	2.9836	5.27158	3.52692	5.15617	0.92648
1074	2.28815	1.15081	2.59783	5.07423	3.15034	4.64507	0.9172
1075	2.50268	1.17007	2.16083	5.70658	2.67246	3.83948	0.90765
1076	2.72083	1.20863	1.70105	5.92092	2.15221	4.06026	0.89863
1077	2.9404	1.22531	1.77504	5.49019	1.75831	5.07459	0.8897
1078	1.66162	4.3878	0.74606	5.00548	1.39349	6.9009	1.11654
1079	1.64967	4.10553	0.70973	4.27102	1.00701	7.40511	1.10548
1080	1.63468	3.80011	0.84913	4.96335	0.77451	6.85722	1.09451
1081	1.61693	3.47876	1.21014	6.96739	0.83195	7.01153	1.08366
1082	1.59732	3.14889	1.50895	9.00896	1.20654	6.89268	1.07304
1083	1.57263	2.81781	1.64097	8.90208	1.53027	7.30623	1.06226
1084	1.54615	2.61874	1.56611	8.27776	1.70172	7.33212	1.05171
1085	1.51705	2.41948	1.77639	8.62069	1.66027	6.79968	1.04128
1086	1.53821	2.20867	2.50646	7.63399	1.98424	5.83929	1.03048
1087	1.57874	1.9917	3.14608	7.91013	2.76809	5.13592	1.02051
1088	1.61559	1.77418	3.52774	7.8861	3.42489	5.07184	1.01021
1089	1.64818	1.56108	3.61239	7.03797	3.81197	5.40656	1.00007
1090	1.67617	1.41454	3.45344	6.12783	3.88664	5.41155	0.99015
1091	1.83026	1.33411	3.13787	5.29443	3.69156	4.95776	0.98034
1092	2.03016	1.2598	2.74617	5.75002	3.32635	4.16751	0.97106
1093	2.23879	1.16643	2.29554	6.16143	2.83974	4.15179	0.96148
1094	2.45374	1.20703	1.81819	5.87356	2.30111	5.23145	0.95242
1095	2.67324	1.23443	1.77139	4.96681	1.75048	6.07305	0.94303
1096	1.71878	4.73948	0.84868	5.22292	1.63373	7.22426	1.1517
1097	1.71286	4.49244	0.7369	4.63235	1.21186	7.54455	1.14109
1098	1.70758	4.2145	0.73981	5.39321	0.84822	7.22609	1.13101
1099	1.69879	3.91089	1.1099	7.59936	0.7864	7.28418	1.12092
1100	1.68547	3.58883	1.45133	9.50997	1.09909	7.57581	1.11071
1101	1.6693	3.2562	1.65521	9.04851	1.46469	7.95717	1.1006
1102	1.64995	2.92055	1.64853	8.5127	1.70533	7.70238	1.09054
1103	1.62381	2.66519	1.62687	8.85186	1.72716	6.81662	1.08016
1104	1.59712	2.46522	2.37031	8.31809	1.81732	5.91347	1.07014
1105	1.56888	2.25284	3.06616	8.66671	2.6251	5.31889	1.06033
1106	1.56323	2.03351	3.54684	8.22466	3.36231	5.53742	1.05072
1107	1.60367	1.81259	3.7316	7.02225	3.86786	5.66973	1.0414

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1108	1.64065	1.59621	3.60057	5.97088	4.00531	5.29377	1.0314
1109	1.67301	1.44049	3.29871	6.0226	3.85767	4.51174	1.02185
1110	1.78154	1.37232	2.90409	6.38151	3.51145	4.25808	1.0129
1111	1.98087	1.27938	2.43902	6.26178	3.01737	5.39768	1.00354
1112	2.18886	1.1975	1.9436	5.42906	2.4607	6.30794	0.99475
1113	2.40441	1.23742	1.76678	4.16776	1.86945	6.79082	0.98555
1114	1.75847	5.03903	1.02836	5.46094	1.89507	7.54727	1.16821
1115	1.7592	4.8376	0.76778	5.04545	1.44117	7.65952	1.1585
1116	1.75711	4.59691	0.74051	5.88282	1.03751	7.63348	1.14886
1117	1.75735	4.32369	0.99805	8.26567	0.79736	7.59755	1.13989
1118	1.75701	4.02297	1.37482	9.99605	0.98329	8.42895	1.13121
1119	1.74842	3.70076	1.64431	9.82608	1.37808	8.56349	1.12195
1120	1.73515	3.36578	1.70809	9.16768	1.67934	7.93457	1.11257
1121	1.7186	3.02602	1.61196	8.88943	1.78321	6.70924	1.10323
1122	1.69933	2.71248	2.21924	9.30707	1.6797	5.79997	1.09399
1123	1.6817	2.51195	2.98207	9.35374	2.47308	5.93906	1.08524
1124	1.66025	2.29784	3.56119	8.28025	3.28675	5.89687	1.07645
1125	1.63259	2.07604	3.81708	7.09579	3.87753	5.64694	1.06743
1126	1.60013	1.8524	3.75285	6.38609	4.12019	4.89921	1.05831
1127	1.62961	1.63208	3.47395	6.60974	4.03576	4.36345	1.04947
1128	1.66602	1.48253	3.07	6.66366	3.70222	5.58986	1.04082
1129	1.73316	1.40419	2.59655	5.92394	3.21223	6.55328	1.0323
1130	1.93114	1.31531	2.07794	4.62381	2.63175	7.0612	1.02379
1131	2.13901	1.22882	1.76074	5.1433	2.01291	7.40535	1.01511
1132	1.77566	5.27248	1.23541	5.71212	2.16472	7.84264	1.16467
1133	1.78351	5.12564	0.87151	5.52118	1.69209	7.99886	1.15629
1134	1.79052	4.93413	0.75388	6.44431	1.25062	8.07868	1.14818
1135	1.79932	4.70256	0.88211	9.00544	0.87019	8.63853	1.14058
1136	1.71919	2.11972	3.90141	7.21896	4.21873	4.48075	1.06949
1137	1.69307	1.89293	3.65075	7.04747	4.20515	5.79394	1.06153
1138	1.66394	1.66906	3.24489	6.45271	3.89895	6.81503	1.0536
1139	1.67777	1.52696	2.76378	5.13986	3.41795	7.64079	1.04619
1140	1.71705	1.44006	2.22353	5.30417	2.81731	8.04541	1.03841
1141	1.88136	1.35267	1.7534	6.95042	2.17221	7.99503	1.0309
1142	1.77359	5.43152	1.46669	6.20808	2.44008	8.11969	1.14173
1143	1.79078	5.34668	1.05867	6.07345	1.96577	8.59448	1.13527
1144	1.80598	5.2124	0.79045	7.09284	1.49131	8.52321	1.12884
1145	1.81955	5.03129	0.7782	9.79519	1.06603	9.77282	1.12248
1146	1.81842	2.39085	4.03334	7.78353	4.28567	6.11952	1.06423
1147	1.80051	2.16445	3.8258	7.02215	4.36025	7.43249	1.05747
1148	1.77938	1.93467	3.42868	5.70635	4.10017	8.35825	1.0507

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1149	1.76168	1.70677	2.93694	5.45995	3.62804	8.77052	1.04437
1150	1.7345	1.55453	2.37621	7.26021	3.01127	8.64719	1.0376
1151	1.73595	1.45904	1.79178	8.55447	2.33552	8.07051	1.03078
1152	1.75368	5.51041	1.72257	7.55224	2.7192	8.46083	1.10078
1153	1.77741	5.49027	1.27432	6.72041	2.25372	9.18395	1.09608
1154	1.80114	5.41953	0.8904	7.84665	1.75959	9.84439	1.09159
1155	1.8225	5.29782	0.79068	10.65444	1.29031	10.96018	1.08701
1156	1.89796	2.65713	4.15402	7.89092	4.32833	8.16567	1.04304
1157	1.88887	2.43881	4.00199	6.36138	4.50464	9.18855	1.03767
1158	1.87651	2.21022	3.62103	5.74099	4.30393	9.59616	1.03227
1159	1.8604	1.97752	3.11245	7.82939	3.83545	9.37707	1.0268
1160	1.84924	1.74603	2.54169	9.47915	3.22125	8.644	1.02179
1161	1.82665	1.58288	1.92998	10.35734	2.51669	7.56575	1.01624
1162	1.71205	5.50408	1.99428	9.27965	2.96993	9.35502	1.04332
1163	1.74238	5.54995	1.51656	7.48521	2.53993	9.74882	1.04054
1164	1.77598	5.54685	1.08687	8.72937	2.05158	11.38069	1.03828
1165	1.8051	5.49014	0.82164	11.55409	1.54646	12.12436	1.03561
1166	1.95315	3.11676	4.24839	7.38497	4.3319	10.15178	1.00671
1167	1.95613	2.76215	4.17685	6.25035	4.63417	10.54712	1.00308
1168	1.95294	2.48776	3.82127	8.66478	4.50767	10.20018	0.99918
1169	1.946	2.25708	3.3084	10.57051	4.06608	9.26241	0.99519
1170	1.9387	2.02133	2.7137	11.52257	3.43753	7.96129	0.99129
1171	1.93088	1.78648	2.0793	11.43503	2.71257	6.52317	0.98747
1172	1.4815	3.32061	3.20211	11.03896	2.04977	7.43562	0.97217
1173	1.49934	3.64444	3.55692	9.45701	2.47142	12.7989	0.9725
1174	1.52812	3.96349	3.52244	9.52561	3.09591	16.69875	0.97326
1175	1.56169	4.27192	3.09799	9.22995	3.48917	17.42829	0.97434
1176	1.58746	4.56214	3.20117	7.43029	3.52392	14.79477	0.97467
1177	1.59971	4.82616	3.23062	16.95982	3.17646	9.78246	0.97394
1178	1.61542	5.05991	3.06438	25.8389	3.31209	7.66731	0.9735
1179	1.63363	5.25821	2.73267	22.83016	3.37091	8.46505	0.97319
1180	1.65459	5.41563	2.28455	11.52329	3.20735	10.29619	0.97283
1181	1.6911	5.5258	1.78459	8.40165	2.83124	11.17039	0.97193
1182	1.73172	5.58963	1.31433	9.77172	2.36254	13.03696	0.97157
1183	1.76782	5.6004	0.90783	12.47019	1.83342	13.16165	0.97076
1184	1.98881	3.59266	4.33307	7.13024	4.31439	11.64382	0.95731
1185	1.99511	3.23115	4.32793	9.6506	4.72083	11.12351	0.95492
1186	2.0064	2.87058	4.02651	11.88139	4.70555	9.93357	0.95289
1187	2.00963	2.53773	3.5162	12.90562	4.30569	8.36003	0.95048
1188	2.0089	2.30504	2.90049	12.64232	3.67119	6.68484	0.94793
1189	2.01342	2.06614	2.24056	11.38146	2.92405	5.84803	0.94572

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1190	1.4972	2.91916	2.8751	10.65527	2.3608	8.46448	0.87696
1191	1.48712	3.24466	3.43086	12.29756	2.05717	12.46551	0.87916
1192	1.49637	3.57296	3.6472	10.00214	2.75894	17.34679	0.8818
1193	1.52184	3.89856	3.44067	10.79983	3.32955	18.92144	0.88466
1194	1.55291	4.21448	3.13727	9.27853	3.60096	16.8004	0.88681
1195	1.57441	4.51324	3.30804	15.06172	3.47427	11.64837	0.88819
1196	1.59306	4.78829	3.24066	27.39683	3.26041	8.46351	0.88937
1197	1.61726	5.03528	2.99043	27.22741	3.44907	9.67916	0.89087
1198	1.64146	5.24764	2.58189	14.47075	3.40461	11.2675	0.89228
1199	1.66416	5.41967	2.08377	9.51151	3.13196	13.27173	0.89352
1200	1.68411	5.54637	1.57351	11.00947	2.68358	14.71812	0.89454
1201	1.7114	5.62435	1.11451	14.61472	2.1478	13.94939	0.89546
1202	1.99778	4.06824	4.37697	10.83291	4.24832	12.16805	0.89658
1203	2.0175	3.71336	4.48849	13.46969	4.80597	10.65211	0.89603
1204	2.03011	3.3484	4.21914	14.5592	4.87133	8.74888	0.89512
1205	2.05036	2.98226	3.73597	14.04508	4.5527	6.80767	0.89463
1206	2.05907	2.62338	3.10375	12.34391	3.92396	6.39419	0.89359
1207	2.0641	2.35413	2.40938	10.05853	3.14351	6.47072	0.89241
1208	1.5851	2.52197	2.46191	10.36365	2.62715	9.71991	0.77751
1209	1.5641	2.83957	3.16306	13.03576	2.29544	11.91875	0.78128
1210	1.55731	3.16693	3.61805	13.16802	2.35008	17.899	0.78543
1211	1.56017	3.49922	3.67003	11.97169	3.04184	20.44383	0.78977
1212	1.5497	3.83035	3.28751	11.67371	3.52923	18.98574	0.79346
1213	1.52559	4.15272	3.28886	12.41754	3.65249	13.87742	0.79622
1214	1.55331	4.4604	3.36461	28.02692	3.3557	9.37542	0.79922
1215	1.58306	4.74731	3.21897	32.29417	3.45791	11.02373	0.80226
1216	1.61296	5.00692	2.8754	18.40008	3.54761	12.60043	0.80521
1217	1.64156	5.23288	2.39581	10.8671	3.38558	15.61588	0.80799
1218	1.66824	5.41938	1.86345	12.48412	3.00485	16.28678	0.81058
1219	1.69343	5.56149	1.35574	17.53059	2.48339	14.36236	0.813
1220	1.98901	4.52608	4.41072	15.43029	4.16204	11.41993	0.82761
1221	2.01548	4.19187	4.62971	16.57093	4.85472	9.1202	0.82842
1222	2.03877	3.83636	4.4319	15.66879	5.05088	6.87105	0.82906
1223	2.06452	3.46862	3.96105	13.38302	4.79487	6.89683	0.82982
1224	2.08586	3.09727	3.32155	10.5299	4.19173	6.74071	0.83036
1225	2.10032	2.7313	2.59734	7.75159	3.38919	6.2403	0.83059
1226	1.65348	2.14062	2.00546	12.47469	2.78458	10.79979	0.6777
1227	1.63879	2.44164	2.77985	11.27361	2.60468	11.12704	0.68275
1228	1.63631	2.75856	3.42947	15.68458	2.22698	18.33364	0.68805
1229	1.64394	3.08734	3.74982	13.3206	2.65472	22.00734	0.69349
1230	1.63775	3.42306	3.61768	13.99416	3.31015	21.34014	0.69837

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1231	1.60861	3.75889	3.21574	11.69948	3.68164	16.51366	0.70244
1232	1.58906	4.08824	3.42471	27.24443	3.63381	10.44666	0.70667
1233	1.57649	4.40512	3.40373	37.86334	3.39189	12.50153	0.71095
1234	1.56699	4.70281	3.15169	23.69731	3.62359	15.48522	0.71514
1235	1.60099	4.97453	2.71612	12.57746	3.59422	18.09574	0.71917
1236	1.63335	5.2138	2.17986	14.28298	3.30896	17.58455	0.72302
1237	1.66445	5.41481	1.63234	20.87588	2.8307	14.2893	0.7267
1238	1.95831	4.94741	4.4124	19.04332	4.03801	9.45151	0.75288
1239	1.99304	4.6484	4.76035	17.5664	4.87714	7.84959	0.75497
1240	2.02481	4.31699	4.64462	14.47714	5.21373	7.53077	0.75691
1241	2.05405	3.96166	4.19191	10.91504	5.03125	7.08988	0.75871
1242	2.08253	3.59147	3.5449	8.10428	4.45865	6.51459	0.76046
1243	2.11293	3.2155	2.80072	8.24748	3.65411	5.95471	0.76224
1244	1.69764	2.00368	2.2904	16.08776	2.80009	11.54117	0.62161
1245	1.69556	2.06221	2.32235	14.49583	2.81909	12.18644	0.61542
1246	1.69743	2.36033	3.09734	14.19683	2.58137	18.6098	0.60911
1247	1.70976	2.67618	3.65976	18.3187	2.20832	23.64323	0.60283
1248	1.90618	5.31438	4.37806	19.7743	3.87599	9	0.67512
1249	1.94874	5.06398	4.86856	15.59269	4.86121	8.41391	0.67829
1250	1.98863	4.77123	4.85368	11.16264	5.35407	7.68292	0.68131
1251	2.02619	4.44345	4.44265	9.54281	5.28124	6.82907	0.6842
1252	2.06081	4.08891	3.78899	9.15986	4.74661	6.73948	0.68694
1253	2.09294	3.71679	3.01191	8.494	3.92463	6.77432	0.68955
1254	1.73173	2.0245	2.60169	28.82092	2.68468	13.3411	0.6246
1255	1.72279	2.03073	2.24735	18.31934	2.88761	13.74584	0.62094
1256	1.74	2.02715	2.6575	17.04203	2.8528	18.65859	0.61765
1257	1.75679	2.27818	3.4018	18.79173	2.54732	25.40596	0.614
1258	1.87149	5.61119	4.30438	16.65078	3.67703	9.25592	0.59696
1259	1.89646	5.42083	4.94866	11.7116	4.80283	8.14543	0.60096
1260	1.93068	5.18	5.05463	11.1723	5.46559	7.42364	0.60482
1261	1.97615	4.89437	4.70166	10.31302	5.52478	7.40569	0.60856
1262	2.01894	4.57089	4.05278	9.14319	5.05187	7.17298	0.61217
1263	2.05948	4.21793	3.24883	7.83643	4.22875	6.76785	0.61566
1264	1.74451	2.01338	2.87375	34.77384	2.43526	14.58797	0.60697
1265	1.74272	2.03731	2.53435	33.10959	2.82325	15.24759	0.60646
1266	1.76397	2.05177	2.18724	21.98574	2.99823	18.37207	0.60616
1267	1.78492	2.05633	3.00211	20.29597	2.8793	27.37038	0.60543
1268	1.84153	5.82521	4.18898	14.08972	3.44373	8.70522	0.53598
1269	1.87348	5.70351	4.99475	12.89061	4.69886	8.14194	0.52979
1270	1.90275	5.52565	5.24213	11.30162	5.54165	7.77815	0.52973
1271	1.92859	5.29508	4.96385	9.48673	5.75244	7.21474	0.53405

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1272	1.95308	5.01705	4.32857	8.89492	5.35969	6.5239	0.53825
1273	2.00262	4.69899	3.50382	8.5815	4.55224	5.84701	0.54241
1274	1.74228	1.97098	3.00901	24.21031	2.08967	18.96833	0.57069
1275	1.7446	2.01178	2.8675	36.08517	2.61398	17.53817	0.57317
1276	1.7696	2.04376	2.50683	38.3053	2.98871	18.41886	0.57581
1277	1.7944	2.06641	2.50718	27.08422	3.09213	29.62658	0.57801
1278	1.81498	5.94776	4.03073	14.46463	3.18023	9.1758	0.55045
1279	1.83301	5.90052	5.0089	11.90564	4.55242	8.32063	0.54616
1280	1.8661	5.79321	5.40996	10.68463	5.57556	7.55958	0.54151
1281	1.88889	5.62713	5.21068	9.6301	5.93815	6.87311	0.53651
1282	1.90862	5.40635	4.59809	8.7525	5.63933	6.24255	0.53133
1283	1.94412	5.13826	3.76757	8.00278	4.87733	5.65638	0.52626
1284	1.66269	1.77013	1.68202	32.12609	2.4779	27.82185	0.4939
1285	1.68346	1.80796	1.39754	26.94536	2.52861	30.06301	0.50098
1286	1.70331	1.8557	1.97294	27.72156	2.32048	29.99058	0.50763
1287	1.71989	1.89682	2.57152	30.06104	1.90854	28.52157	0.51379
1288	1.72509	1.92968	2.97668	34.69437	1.68984	26.81268	0.51925
1289	1.72867	1.95598	3.07165	34.45463	2.28575	23.55914	0.5243
1290	1.75715	2.00369	2.86995	36.11746	2.81802	21.45274	0.52955
1291	1.8807	5.9745	3.83006	14.1695	2.89221	9.14122	0.54977
1292	1.87581	6.00274	4.96206	12.47924	4.34811	8.0956	0.54754
1293	1.84208	5.96961	5.51479	11.0555	5.52827	7.15931	0.54477
1294	1.82946	5.87698	5.45078	9.83665	6.09424	6.3171	0.54185
1295	1.85723	5.72471	4.89097	8.75018	5.93479	5.55587	0.53865
1296	1.89145	5.51736	4.04776	7.75884	5.21437	4.8707	0.53534
1297	1.93508	5.25957	3.07618	6.84692	4.15545	4.35216	0.53195
1298	1.97319	4.95549	2.42378	6.0094	2.91475	4.25791	0.52827
1299	1.9695	4.6129	2.73334	5.24782	2.81065	4.14706	0.52428
1300	2.02187	4.24167	2.84262	4.56388	2.99232	4.02478	0.52007
1301	2.04943	3.85204	2.72528	4.4034	2.91572	3.89538	0.51576
1302	2.1007	3.45377	2.40952	4.29668	2.60041	3.76183	0.51134
1303	2.15277	3.05651	1.96775	4.17554	2.12607	3.62652	0.50683
1304	2.2028	2.66966	1.49035	4.04436	1.6007	3.49101	0.50214
1305	2.24262	2.30321	1.46334	3.90596	1.69701	3.35594	0.49706
1306	2.28871	1.96222	1.95131	3.76541	2.54828	3.22415	0.49207
1307	2.33271	1.6972	2.88294	3.62395	3.62789	3.09556	0.48695
1308	2.37414	1.68061	3.8788	3.48334	4.65204	2.9707	0.48168
1309	2.39679	1.83453	4.72756	3.34439	5.35447	2.84954	0.47611
1310	1.60977	1.95811	2.19974	26.56403	2.72468	29.96057	0.46774
1311	1.63443	1.91099	1.65445	22.49783	2.56502	31.06143	0.45862
1312	1.65771	1.85841	1.53393	28.1946	2.59111	37.22242	0.44952

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1313	1.67227	1.85724	2.18148	34.59944	2.34361	40.51671	0.44961
1314	1.68726	1.90584	2.76254	38.07936	1.89987	39.03456	0.45719
1315	1.69503	1.9469	3.10385	40.42151	1.88254	33.70762	0.46429
1316	1.72674	1.98726	3.15119	48.21252	2.50621	31.40313	0.4716
1317	1.91623	5.90467	3.58533	14.23716	2.58903	8.1132	0.53392
1318	1.90553	6.0067	4.85063	12.18329	4.09321	6.92387	0.53385
1319	1.89219	6.05137	5.61382	10.41777	5.45641	6.2149	0.53346
1320	1.85556	6.0344	5.67723	8.88041	6.21198	6.00222	0.53258
1321	1.84442	5.95844	5.20367	7.54513	6.23682	5.76963	0.53164
1322	1.8404	5.82263	4.36457	6.50171	5.59403	5.52526	0.53047
1323	1.87516	5.62805	3.34346	6.29756	4.3379	5.27557	0.52896
1324	1.87058	5.37998	2.42735	6.06218	3.16287	5.02673	0.52722
1325	1.93028	5.08281	2.76304	5.80743	2.8359	4.78155	0.5251
1326	1.99577	4.74739	2.89591	5.546	3.04672	4.54499	0.52301
1327	2.00181	4.37863	2.78849	5.28149	2.98482	4.31604	0.52047
1328	2.06535	3.98888	2.47035	5.02171	2.66909	4.098	0.51791
1329	2.12424	3.58667	2.01554	4.76725	2.18066	3.8892	0.51485
1330	2.18545	3.18353	1.52216	4.52324	1.66617	3.69213	0.51184
1331	2.24534	2.78867	1.52348	4.28961	1.77238	3.50559	0.5086
1332	2.30384	2.41124	2.07961	4.06716	2.71834	3.32941	0.50516
1333	2.33783	2.0607	3.06133	3.85535	3.84349	3.16254	0.50129
1334	2.39567	1.75002	4.08312	3.65606	4.87235	3.00607	0.49747
1335	2.45221	1.80234	4.92278	3.46809	5.53152	2.85879	0.49347
1336	1.54039	2.12008	2.6141	26.27212	3.14782	30.09362	0.49405
1337	1.5681	2.08659	2.20328	18.41301	2.82576	36.44144	0.48544
1338	1.58673	2.04418	1.62363	23.0352	2.64774	41.33739	0.47657
1339	1.61294	1.99896	1.73093	28.28098	2.64717	43.20296	0.46796
1340	1.63044	1.94547	2.39889	34.05044	2.36474	53.27938	0.45915
1341	1.64364	1.907	2.94737	45.70218	1.88862	56.84616	0.45031
1342	1.67833	1.96191	3.26013	55.32026	2.09629	51.29077	0.44202
1343	1.9426	5.74364	3.31056	12.13793	2.67036	8.59156	0.50447
1344	1.94832	5.91661	4.72294	10.38535	3.81251	8.04787	0.5067
1345	1.92781	6.03508	5.67797	9.82891	5.33306	7.51899	0.50838
1346	1.88507	6.09474	5.90014	9.23288	6.30215	7.01423	0.50959
1347	1.87005	6.09632	5.51285	8.63566	6.50877	6.54195	0.51074
1348	1.88573	6.03872	4.70213	8.05623	5.98638	6.10309	0.5118
1349	1.88119	5.91792	3.64129	7.50144	4.7065	5.6943	0.51241
1350	1.81338	5.73702	2.47668	6.97929	3.39666	5.31595	0.51269
1351	1.87476	5.49988	2.79357	6.49262	2.86101	4.96668	0.51267
1352	1.88732	5.21225	2.94833	6.042	3.09996	4.64481	0.51236
1353	1.95906	4.8833	2.85462	5.62813	3.05703	4.34964	0.51201

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1354	2.02701	4.51748	2.53269	5.24562	2.73962	4.07651	0.51112
1355	2.09802	4.12804	2.0654	4.89571	2.23783	3.82604	0.51022
1356	2.16838	3.72346	1.55413	4.57438	1.74192	3.59514	0.50905
1357	2.2378	3.31446	1.5875	4.2793	1.85824	3.38211	0.50761
1358	2.27606	2.91219	2.22098	4.00737	2.9032	3.1847	0.5057
1359	2.34529	2.52532	3.25006	3.75843	4.07176	3.00302	0.50379
1360	2.41361	2.16242	4.29827	3.52946	5.10203	2.83493	0.50164
1361	2.47964	1.83136	5.11549	3.31824	5.6976	2.67891	0.49914
1362	2.54498	1.92465	5.4796	3.12366	5.68123	2.53432	0.49644
1363	5.56886	3.03242	3.46622	1.74147	3.6487	1.63874	0.42325
1364	4.14381	3.12314	3.6208	1.71852	3.3274	1.6179	0.42603
1365	4.12816	3.15236	3.60127	1.69641	2.8983	1.59782	0.42878
1366	4.09724	3.11982	3.42253	1.67602	2.42004	1.57931	0.43155
1367	4.0512	3.18268	3.1037	1.656	1.9381	1.56113	0.43426
1368	3.98984	3.18474	2.69571	1.63763	2.07914	1.54445	0.43699
1369	3.91365	3.12203	2.24001	1.61959	2.60425	1.52807	0.43966
1370	3.82374	3.11543	1.78522	1.601	3.13432	1.51117	0.44221
1371	3.75053	3.10483	1.63397	1.58236	3.62557	1.49422	0.44467
1372	2.33206	3.03207	2.10232	1.56405	4.03695	1.47757	0.44706
1373	2.27802	2.9013	2.60095	1.54448	4.32513	1.45975	0.44928
1374	2.29984	2.71977	3.0919	1.52565	4.47617	1.44259	0.45147
1375	2.3885	2.49762	3.54174	1.50836	4.4911	1.42684	0.45368
1376	2.53023	2.5451	3.91381	1.4913	4.3677	1.41128	0.45582
1377	1.86585	2.62402	4.16118	1.47205	4.10745	1.3937	0.45771
1378	1.80266	2.66422	4.29904	1.45571	3.77551	1.37878	0.45974
1379	1.72048	2.66245	4.30445	1.4395	3.3805	1.36397	0.46169
1380	2.58898	2.61695	4.15985	1.42126	2.94669	1.34729	0.4634
1381	2.45305	2.53311	3.93611	1.40582	2.51978	1.33316	0.46525
1382	2.32714	2.41296	3.62807	1.39065	2.44168	1.31928	0.46703
1383	2.21352	2.53747	3.26228	1.37575	2.32451	1.30564	0.46876
1384	2.15816	2.70625	2.86117	1.35973	2.1518	1.29095	0.47031
1385	3.64127	2.84791	2.46059	1.34432	1.94073	1.27681	0.47182
1386	3.57189	2.95885	2.43503	1.33022	1.89655	1.26387	0.47337
1387	3.48966	3.03465	2.35709	1.31636	1.92467	1.25115	0.47486
1388	3.39639	3.07126	2.21591	1.30135	1.92339	1.23734	0.47617
1389	3.29393	3.07034	2.02752	1.28698	2.01085	1.22413	0.47746
1390	3.18475	3.03388	1.80971	1.27385	2.20742	1.21205	0.47878
1391	3.07076	2.96247	1.79545	1.26094	2.38628	1.20016	0.48004
1392	2.95348	2.85779	1.82395	1.247	2.53755	1.18731	0.48113
1393	1.95993	5.49845	3.0054	14.18718	2.76582	9.36066	0.46379
1394	1.96902	5.73473	4.53505	12.68997	3.49039	8.48371	0.46794

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1395	1.9446	5.92232	5.69284	11.36204	5.14967	7.70679	0.47152
1396	1.90666	6.05665	6.11435	10.19936	6.35598	7.02021	0.47472
1397	1.89605	6.13601	5.84517	9.18779	6.7848	6.41535	0.47785
1398	1.88387	6.155	5.04071	8.30372	6.03759	5.87895	0.48067
1399	1.75914	6.11434	3.96128	7.53209	5.09787	5.40363	0.48339
1400	1.74629	6.00814	2.70208	6.85209	3.71025	4.97801	0.48557
1401	1.79743	5.84369	2.82273	6.25559	2.88394	4.59894	0.48769
1402	1.81603	5.61922	3.00356	5.72733	3.15555	4.25805	0.48937
1403	1.89089	5.34228	2.92173	5.25945	3.13031	3.9517	0.4908
1404	1.96749	5.01981	2.59898	4.84382	2.81475	3.67575	0.49203
1405	2.04563	4.65972	2.1175	4.47325	2.29774	3.42643	0.49304
1406	2.08808	4.27025	1.58799	4.14061	1.82325	3.21819	0.49362
1407	2.16619	3.86348	1.65579	3.84219	1.99383	3.05748	0.49399
1408	2.24501	3.4498	2.37003	3.57359	3.09958	2.90864	0.49416
1409	2.32195	3.04013	3.45092	3.3523	4.31068	2.76979	0.49391
1410	2.39939	2.64437	4.51762	3.1802	5.32873	2.64082	0.49347
1411	2.47725	2.27089	5.30786	3.02115	5.85502	2.5208	0.49287
1412	2.55463	1.92724	5.59604	2.87366	5.72406	2.4664	0.49201
1413	5.57762	3.07709	3.65567	1.86009	3.47828	1.73615	0.42807
1414	4.19471	3.1568	3.6966	1.83277	3.06304	1.7121	0.42362
1415	4.2011	3.17525	3.55507	1.80618	2.57422	1.68865	0.41908
1416	4.19217	3.20711	3.25583	1.7803	2.07075	1.66579	0.41447
1417	4.16807	3.25626	2.8451	1.7551	2.09931	1.64349	0.40979
1418	4.12899	3.24183	2.37798	1.73056	2.64286	1.62174	0.40505
1419	4.0752	3.21515	1.90643	1.70665	3.18996	1.60051	0.40025
1420	4.00708	3.24348	1.6521	1.68334	3.69613	1.57979	0.39539
1421	2.51051	3.20582	2.12584	1.66062	4.11781	1.55956	0.39761
1422	2.4483	3.10382	2.64014	1.63847	4.41896	1.5398	0.4003
1423	2.44525	2.94301	3.15115	1.61685	4.57623	1.52049	0.40293
1424	2.50386	2.73245	3.61878	1.59576	4.58166	1.50162	0.40551
1425	2.57185	2.54808	3.98989	1.5725	4.42281	1.48074	0.40787
1426	2.64823	2.64012	4.25717	1.55224	4.1612	1.46256	0.41033
1427	1.96692	2.69261	4.3936	1.53264	3.807	1.44496	0.41274
1428	1.90555	2.70093	4.36165	1.51067	3.37906	1.42515	0.41491
1429	1.82424	2.66772	4.23036	1.492	2.93838	1.40833	0.41721
1430	1.84729	2.59268	3.98788	1.47374	2.53117	1.39186	0.41946
1431	2.55351	2.47759	3.64996	1.45345	2.46364	1.37351	0.42148
1432	2.41634	2.57112	3.26686	1.43585	2.32526	1.35759	0.42361
1433	2.33284	2.74186	2.8552	1.4188	2.13305	1.34216	0.42569
1434	2.29834	2.88495	2.49166	1.40212	1.9064	1.32705	0.42772
1435	2.27051	2.99559	2.46896	1.3858	1.95391	1.31224	0.4297

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1436	3.78016	3.06904	2.36985	1.36883	1.97033	1.29682	0.43154
1437	3.65936	3.10353	2.20824	1.35175	1.95682	1.28127	0.4333
1438	3.53253	3.10117	2.00211	1.33637	2.16611	1.26727	0.4351
1439	3.40107	3.06121	1.80164	1.32138	2.36164	1.25361	0.43686
1440	3.26686	2.98271	1.84559	1.30438	2.52741	1.23809	0.43838
1441	3.13136	2.87574	1.86699	1.29001	2.67155	1.22497	0.44003
1442	2.99549	2.74109	1.86186	1.27592	2.78267	1.2121	0.44163
1443	1.35741	2.33989	2.71194	26.84422	4.25881	34.53907	0.53051
1444	1.38622	2.3367	2.89732	27.82763	3.63973	38.80674	0.52355
1445	1.41138	2.32562	2.69645	31.17463	3.38089	43.82263	0.51633
1446	1.44003	2.31011	2.19109	35.1156	3.03232	49.70953	0.50917
1447	1.46644	2.28732	1.57904	39.78557	2.82694	56.75213	0.50185
1448	1.49748	2.26044	2.17458	45.26591	2.76463	78.81292	0.49461
1449	1.5279	2.22693	2.87167	51.63561	2.40787	109.79703	0.48729
1450	2.18449	4.00717	2.53248	3.88152	3.31145	3.45715	0.47105
1451	2.27001	3.58931	3.66392	3.7628	4.56207	3.35858	0.47264
1452	2.35709	3.17261	4.74874	3.65458	5.56425	3.26851	0.47407
1453	2.40761	2.76848	5.49251	3.54303	5.9945	3.17512	0.475
1454	2.49509	2.3846	5.68805	3.44563	5.73411	3.09347	0.47589
1455	4.17488	3.12063	3.78282	2.09614	3.23464	1.93159	0.44219
1456	4.21959	3.1892	3.67887	2.05469	2.7357	1.89496	0.4387
1457	4.24905	3.20078	3.38829	2.01201	2.21038	1.85719	0.43499
1458	4.2629	3.29624	2.99023	1.97423	2.12148	1.82371	0.43131
1459	4.26169	3.33001	2.52019	1.9376	2.68166	1.79119	0.42753
1460	4.24561	3.29815	2.03427	1.90205	3.24592	1.7596	0.42365
1461	4.21342	3.36686	1.71002	1.87093	3.77646	1.73189	0.41982
1462	2.71613	3.36875	2.14595	1.83838	4.21603	1.70288	0.41579
1463	2.64033	3.30148	2.68032	1.80575	4.52462	1.67376	0.41164
1464	2.58274	3.16811	3.21117	1.77307	4.67514	1.64456	0.40736
1465	2.64289	2.97589	3.68791	1.73912	4.65166	1.6142	0.40291
1466	2.71507	2.73542	4.08244	1.70921	4.49676	1.5874	0.39854
1467	2.80187	2.6533	4.35109	1.67906	4.20906	1.56037	0.39405
1468	2.12064	2.71721	4.46161	1.6478	3.82068	1.53231	0.38942
1469	2.07899	2.73931	4.44956	1.6203	3.38679	1.50759	0.38488
1470	2.01878	2.71683	4.29445	1.59264	2.92479	1.4827	0.38026
1471	1.93864	2.64983	4.02782	1.56378	2.57088	1.45671	0.3755
1472	1.97658	2.54403	3.68005	1.5384	2.48059	1.43383	0.3762
1473	2.66435	2.60715	3.27611	1.51367	2.32011	1.41149	0.37865
1474	2.54008	2.77907	2.84626	1.48944	2.10844	1.3896	0.38104
1475	2.48967	2.92135	2.54292	1.46411	1.97139	1.3667	0.38331
1476	2.44965	3.03009	2.49894	1.43965	2.00751	1.34456	0.38553

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1477	2.4187	3.10323	2.37743	1.4173	2.01236	1.3243	0.38779
1478	3.97321	3.13745	2.1948	1.39549	2.11557	1.30452	0.39
1479	3.81294	3.13224	1.97105	1.37419	2.32787	1.28518	0.39216
1480	3.65265	3.08774	1.86253	1.35245	2.51796	1.26608	0.39422
1481	3.4935	3.00625	1.8986	1.33002	2.6759	1.2504	0.39615
1482	3.33558	2.89488	1.90943	1.31021	2.80627	1.23654	0.39817
1483	3.1798	2.75504	1.89127	1.28996	2.89665	1.22233	0.40008
1484	3.02633	2.5909	2.02477	1.2718	2.94341	1.20751	0.40187
1485	1.24884	2.38553	2.89879	28.24153	5.21283	36.32281	0.539
1486	1.26935	2.39852	2.8189	28.35571	4.40935	41.83735	0.53321
1487	1.30104	2.40684	2.97658	32.03078	3.76379	48.82377	0.52737
1488	1.32979	2.40736	2.73051	36.56663	3.50366	57.93865	0.52123
1489	1.36126	2.40318	2.17811	42.23379	3.14431	70.9626	0.51506
1490	1.39449	2.39359	1.66716	49.47352	2.92508	89.5299	0.50882
1491	1.42733	2.37726	2.42377	58.97699	2.8266	116.67951	0.50243
1492	1.6819	2.31432	4.43092	129.15346	4.3123	30.88947	0.44049
1493	1.70912	2.35966	4.55243	76.47363	4.24423	24.18931	0.43342
1494	1.73501	2.40052	4.24976	51.03068	4.77416	19.54772	0.42632
1495	1.7549	2.57358	3.59994	36.79137	4.86387	16.40286	0.41916
1496	1.78675	2.93084	2.79687	28.01488	4.53691	14.09688	0.41217
1497	1.81084	3.30278	1.97651	22.53703	3.82133	12.50024	0.4051
1498	1.83311	3.68255	1.31441	18.71585	2.92147	11.65633	0.39804
1499	1.85471	4.06285	2.07464	15.85769	2.03256	10.91093	0.39101
1500	2.19116	4.15439	3.89007	5.59262	4.82646	4.79764	0.44153
1501	2.24814	3.73301	4.98119	5.3814	5.79155	4.63622	0.44438
1502	2.34252	3.31037	5.6817	5.19642	6.12918	4.49436	0.44717
1503	2.43816	2.89679	5.77357	5.02259	5.72731	4.35994	0.44971
1504	4.14965	3.16295	3.78481	2.80287	2.90071	2.54604	0.44726
1505	4.218	3.22045	3.54352	2.74096	2.36219	2.49295	0.44501
1506	4.27041	3.30551	3.15613	2.68188	2.1394	2.44217	0.44261
1507	4.30736	3.38662	2.67864	2.62488	2.72187	2.39305	0.44007
1508	4.32927	3.40398	2.1726	2.56984	3.31013	2.34551	0.43739
1509	4.33647	3.47309	1.76967	2.51666	3.85318	2.29946	0.43456
1510	2.95417	3.5183	2.16953	2.46525	4.30114	2.25486	0.43161
1511	2.86833	3.49097	2.72084	2.41553	4.61335	2.21162	0.42852
1512	2.78621	3.39144	3.27008	2.36742	4.76448	2.16969	0.42532
1513	2.79162	3.22439	3.7713	2.32083	4.74756	2.12902	0.422
1514	2.85858	2.99901	4.16808	2.27251	4.55984	2.08672	0.41846
1515	2.94197	2.72797	4.43382	2.22659	4.2478	2.04645	0.41485
1516	3.0456	2.74114	4.56308	2.18429	3.84886	2.00931	0.41123
1517	2.2433	2.77482	4.52546	2.14028	3.38466	1.97058	0.4074

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1518	2.20393	2.76364	4.36165	2.09858	2.90752	1.93382	0.40352
1519	2.14503	2.70839	4.07927	2.06003	2.60635	1.89979	0.39964
1520	2.06707	2.60956	3.70851	2.01979	2.49146	1.86421	0.39558
1521	2.1185	2.64243	3.28271	1.98149	2.30789	1.83028	0.39147
1522	2.14911	2.81515	2.83411	1.94622	2.07706	1.799	0.38738
1523	2.71912	2.95874	2.5914	1.91193	2.03535	1.76855	0.38324
1524	2.66167	3.06822	2.52435	1.87857	2.06027	1.73888	0.37904
1525	2.61762	3.13997	2.37928	1.84613	2.05538	1.70998	0.37478
1526	2.58417	3.17002	2.17349	1.81219	2.28087	1.67972	0.37039
1527	2.55818	3.16179	1.93265	1.78149	2.49132	1.6523	0.36605
1528	3.95171	3.11319	1.92055	1.74985	2.67188	1.62402	0.3616
1529	3.75896	3.02982	1.94962	1.72075	2.82296	1.59797	0.35719
1530	3.57281	2.91393	1.94871	1.69239	2.93598	1.57255	0.35644
1531	3.39282	2.76687	1.9706	1.66085	2.99785	1.54426	0.35851
1532	3.21761	2.60102	2.1796	1.63396	3.02712	1.5201	0.36071
1533	3.04682	2.44732	2.37168	1.60774	3.01482	1.49652	0.36286
1534	1.43144	2.47592	2.76555	55.28019	3.64091	70.21977	0.52216
1535	1.44463	2.48413	2.16111	64.82638	3.27027	81.10295	0.51709
1536	1.45794	2.48579	1.89447	74.85337	3.02589	108.8966	0.51183
1537	1.58724	2.29095	4.30682	108.84069	4.09616	24.79735	0.45753
1538	1.61352	2.34931	4.64934	40.33022	4.4483	20.75673	0.451
1539	1.65347	2.40816	4.60259	34.23868	4.67854	17.87865	0.44465
1540	1.68392	2.46041	4.10072	27.95543	5.05538	15.53941	0.43811
1541	1.71312	2.50834	3.31431	23.42808	4.94074	13.61633	0.43151
1542	1.74142	2.83985	2.43516	20.2092	4.36701	12.84611	0.42489
1543	1.76809	3.21284	1.63176	17.49955	3.49061	12.36331	0.41824
1544	1.7942	3.59589	1.8691	15.24339	2.52822	11.87765	0.41158
1545	2.05283	4.71195	4.12805	6.95551	5.09774	5.94047	0.40245
1546	2.15005	4.30472	5.22546	6.7198	6.02519	5.7602	0.40688
1547	2.24934	3.88102	5.86044	6.49086	6.24124	5.58359	0.41101
1548	2.32282	3.45311	5.82798	6.26946	5.68244	5.41145	0.41485
1549	4.09524	3.20413	3.69934	3.48968	2.5251	3.15069	0.44335
1550	4.18799	3.28477	3.32821	3.41104	2.15663	3.0838	0.44243
1551	4.26449	3.41273	2.84647	3.33518	2.7627	3.0191	0.44132
1552	4.32529	3.47846	2.32116	3.26197	3.37657	2.95649	0.44004
1553	4.37114	3.56048	1.82981	3.19051	3.94163	2.89524	0.43857
1554	3.85379	2.93269	1.98369	2.10382	3.05717	1.94529	0.37705
1555	3.64187	2.80867	2.13108	2.06332	3.09486	1.90922	0.373
1556	3.43991	2.67101	2.34076	2.0282	3.09694	1.8779	0.36906
1557	3.24568	2.51725	2.52086	1.9898	3.0473	1.84362	0.36491
1558	3.05725	2.35166	2.67833	1.95622	2.96733	1.8136	0.36087

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1559	1.5726	2.49969	3.13555	35.02577	4.03406	66.92199	0.52261
1560	1.58994	2.52917	2.79774	36.39491	3.7897	70.55504	0.51911
1561	1.60317	2.54741	2.13711	54.31284	3.39833	70.17035	0.51504
1562	1.72868	2.40432	4.51514	163.74667	3.65463	14.65352	0.46993
1563	1.74673	2.35528	4.65635	76.71501	4.39103	13.9021	0.46434
1564	1.76779	2.38243	4.86224	29.03236	4.46912	12.959	0.45874
1565	1.78238	2.44733	4.53437	17.16364	5.0594	11.87849	0.4528
1566	1.80248	2.51235	3.85651	14.61153	5.24572	10.76025	0.44696
1567	1.81919	2.57133	2.95418	14.2681	4.87585	9.65967	0.44093
1568	1.83391	2.74836	2.05589	13.37157	4.07708	8.62165	0.43478
1569	1.85487	3.12153	1.63082	12.21069	3.09746	8.51254	0.42874
1570	1.97285	5.23977	4.38113	7.22664	5.38426	6.37261	0.35833
1571	2.03081	4.86462	5.47258	7.04897	6.25105	6.21809	0.36375
1572	2.1065	4.45834	6.02586	6.86648	6.32734	6.06082	0.36891
1573	2.21076	4.03334	5.87123	6.69972	5.61543	5.91785	0.374
1574	4.01036	3.24423	3.50578	4.02979	2.17304	3.6473	0.43058
1575	4.12857	3.4093	3.02331	3.944	2.80412	3.57334	0.43099
1576	4.23212	3.52308	2.47256	3.85208	3.44253	3.4939	0.43101
1577	4.318	3.62862	1.94259	3.77189	4.02789	3.42454	0.43104
1578	4.43139	3.76763	2.21325	3.69409	4.50511	3.35714	0.43088
1579	3.94012	2.9061	2.29963	2.46019	3.17816	2.27275	0.39093
1580	3.70266	2.75612	2.50632	2.41765	3.14936	2.2348	0.38775
1581	3.47843	2.59019	2.67829	2.37188	3.06984	2.19395	0.38433
1582	3.26434	2.41288	2.82299	2.33201	2.96148	2.1583	0.38101
1583	3.07473	2.43171	2.92755	2.29259	2.82051	2.12302	0.37759
1584	1.71325	2.48326	3.17863	43.27641	4.91026	47.69144	0.51699
1585	1.7314	2.52931	3.24	53.85586	4.21861	43.59944	0.5149
1586	1.74435	2.56335	2.82037	59.65811	3.93862	60.26386	0.51211
1587	1.87863	2.59422	4.75443	76.38284	3.34993	23.75094	0.4775
1588	1.89574	2.56322	4.50953	100.90092	4.06761	11.83515	0.47279
1589	1.91286	2.52408	4.93995	56.75432	4.59792	8.55054	0.46792
1590	1.93439	2.4815	4.9163	26.60979	4.93139	7.68947	0.46306
1591	1.9497	2.47824	4.35977	14.17608	5.36523	7.71934	0.45785
1592	1.9686	2.55297	3.50973	11.009	5.28208	7.59649	0.45264
1593	1.9853	2.62293	2.54989	8.68735	4.65903	7.34406	0.44726
1594	2.0033	2.69024	1.6845	7.70996	3.70562	6.99931	0.44183
1595	2.09684	5.71339	4.6484	6.25881	5.68087	5.907	0.33734
1596	2.13929	5.38729	5.71872	6.21036	6.46339	5.82823	0.33153
1597	2.18598	5.01897	6.18633	6.1663	6.39474	5.75882	0.3259
1598	2.23495	4.61579	5.88415	6.1065	5.51147	5.67985	0.32936
1599	3.89514	3.37665	3.19945	4.30549	2.84704	3.94024	0.4096

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1600	4.0405	3.53868	2.64153	4.22422	3.51397	3.86736	0.41122
1601	4.16849	3.67673	2.08378	4.14873	4.12601	3.79967	0.41272
1602	4.36071	3.86511	2.23148	4.07468	4.62239	3.73332	0.41403
1603	4.6265	3.97965	2.84795	4.00206	4.95331	3.66831	0.41515
1604	4.02037	2.84557	2.66871	2.75442	3.17479	2.55082	0.39826
1605	3.75682	2.6665	2.8361	2.70986	3.0728	2.51068	0.39596
1606	3.50909	2.47798	2.96353	2.66626	2.93502	2.47139	0.39354
1607	3.30901	2.49478	3.03714	2.61754	2.75962	2.42752	0.39084
1608	3.12001	2.5032	3.07487	2.57589	2.57265	2.38993	0.38822
1609	1.84422	2.42401	3.34282	40.54501	5.98796	31.62516	0.50528
1610	1.8629	2.48534	3.3307	40.30888	5.09629	44.64149	0.50463
1611	1.87569	2.53453	3.31943	44.95004	4.37855	53.16294	0.50318
1612	2.01604	2.73683	4.67329	35.30115	3.91687	32.89945	0.47985
1613	2.03357	2.7269	4.78746	63.24626	3.52115	19.81452	0.4762
1614	2.05109	2.70899	4.92774	69.00845	4.43405	11.27888	0.47235
1615	2.06941	2.68384	5.15641	43.70116	4.68804	7.26456	0.46834
1616	2.08862	2.65128	4.85391	22.24142	5.3741	6.41111	0.4642
1617	2.10497	2.60672	4.0873	14.98249	5.57642	5.45388	0.4598
1618	2.12322	2.58632	3.11066	8.4765	5.20568	4.79114	0.45532
1619	2.14124	2.66854	2.13909	7.82237	4.35594	4.92756	0.4507
1620	2.18962	6.10834	4.92545	4.52662	5.97794	4.73161	0.35494
1621	2.23688	5.85114	5.97268	4.62551	6.67184	4.76655	0.3495
1622	2.28632	5.53708	6.32602	4.70333	6.42712	4.78685	0.344
1623	2.33809	5.17497	5.86602	4.76213	5.37105	4.7943	0.33848
1624	3.98763	3.52599	2.82243	4.2635	3.58804	3.97877	0.38183
1625	4.13116	3.70473	2.23684	4.20998	4.22873	3.92607	0.38469
1626	4.28843	3.94416	2.24868	4.15603	4.74556	3.87341	0.38736
1627	4.52662	4.11083	2.89179	4.0932	5.07386	3.81317	0.38968
1628	3.83588	4.19715	3.53457	4.03798	5.20279	3.76009	0.39195
1629	4.09764	2.74654	2.99135	2.95845	3.05379	2.75549	0.39887
1630	3.82564	2.54721	3.08783	2.90929	2.87811	2.71047	0.39735
1631	3.58764	2.55578	3.14452	2.86676	2.68658	2.67143	0.39586
1632	3.36444	2.55325	3.15335	2.82535	2.47914	2.6334	0.39427
1633	3.15236	2.53565	3.10695	2.77906	2.25643	2.59102	0.39239
1634	1.96057	2.41341	3.96545	32.77029	6.88282	34.20778	0.48794
1635	1.97656	2.44445	3.47757	31.14266	6.2068	43.19069	0.48846
1636	1.99278	2.47149	3.46324	33.97448	5.29213	43.73082	0.48867
1637	2.13513	2.828	4.26161	36.67062	4.29057	34.76433	0.47692
1638	2.15306	2.83958	4.93713	29.96851	3.89921	26.70629	0.47442
1639	2.17062	2.84324	4.75545	51.03261	3.99192	17.03159	0.47168
1640	2.18853	2.83964	5.28309	50.52921	4.72043	10.52934	0.46874

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1641	2.20657	2.82817	5.25314	34.71592	5.19281	7.49486	0.4656
1642	2.22406	2.80757	4.67162	19.53373	5.74048	5.45537	0.46224
1643	2.23958	2.77582	3.71807	14.30461	5.65009	5.04977	0.45865
1644	2.25947	2.74082	2.67638	9.17376	5.01095	4.43536	0.45503
1645	2.34793	6.52419	3.80476	3.08189	4.93605	3.19885	0.37548
1646	2.31005	6.41222	5.21993	2.95953	6.28844	3.30871	0.37031
1647	2.33552	6.23395	6.22573	2.93209	6.86366	3.41164	0.3652
1648	2.36144	5.98845	6.44173	3.06986	6.42145	3.49606	0.3599
1649	2.41114	5.68714	5.82218	3.20331	5.44234	3.57861	0.35475
1650	4.1866	3.71207	2.40191	3.91574	4.33542	3.75734	0.34887
1651	4.35778	4.00513	2.26791	3.88767	4.86738	3.72284	0.35254
1652	4.54362	4.22548	2.93643	3.86486	5.2114	3.69388	0.35619
1653	3.65477	4.36593	3.61022	3.83996	5.33351	3.66365	0.35968
1654	3.8717	4.41989	4.22187	3.81319	5.2327	3.63229	0.36299
1655	3.0007	2.61432	3.21057	3.03418	2.80725	2.85195	0.39237
1656	2.69027	2.61169	3.23802	2.99771	2.59321	2.81726	0.39204
1657	3.65877	2.59684	3.21238	2.95995	2.36617	2.78148	0.39152
1658	3.40684	2.56824	3.13457	2.91902	2.13228	2.74292	0.39077
1659	3.16822	2.53141	3.02301	2.88339	1.99334	2.70922	0.39002
1660	2.05688	2.39111	4.44786	26.31773	8.07164	35.63141	0.46549
1661	2.07457	2.44138	4.13466	28.27059	7.10839	37.7141	0.4675
1662	2.09081	2.48319	3.62162	31.49343	6.43661	33.276	0.46905
1663	2.23113	2.86584	3.582	31.74811	4.37778	30.63442	0.46879
1664	2.24817	2.89661	4.72052	21.03575	4.38739	28.63308	0.46745
1665	2.26728	2.92386	5.05761	25.9665	3.8328	22.27708	0.46595
1666	2.2839	2.94035	5.23033	41.19868	4.43287	14.92315	0.4641
1667	2.29832	2.94623	5.48558	38.76811	4.8926	9.6613	0.46194
1668	2.31411	2.94656	5.1509	28.26709	5.65589	7.45501	0.45963
1669	2.3313	2.94104	4.34029	17.63352	5.94274	5.14996	0.45716
1670	2.34869	2.92742	3.27877	12.91781	5.57063	4.37502	0.4545
1671	2.39217	6.63198	4.07777	3.00017	5.27305	2.71089	0.38754
1672	2.4159	6.61033	5.52811	2.96127	6.60305	2.63395	0.38291
1673	2.43995	6.51562	6.46226	2.90082	7.02007	2.54609	0.37806
1674	2.46542	6.35517	6.54122	2.83339	6.38328	2.45886	0.37334
1675	2.49168	6.12688	5.73888	2.75366	5.63117	2.37309	0.3685
1676	4.36353	4.04724	2.28269	3.33158	5.0036	3.31376	0.31232
1677	4.56786	4.32444	2.9815	3.34491	5.35589	3.31425	0.31686
1678	3.42596	4.52137	3.68871	3.35472	5.46984	3.31219	0.32126
1679	3.63573	4.63157	4.33063	3.36124	5.34638	3.30774	0.32552
1680	3.86819	4.64902	4.83657	3.35669	5.01146	3.29354	0.32948
1681	2.87252	2.65993	3.30853	2.98158	2.47577	2.8374	0.37938

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1682	2.55525	2.63216	3.24594	2.95262	2.23325	2.80829	0.37999
1683	2.36316	2.59496	3.14143	2.92621	2.07048	2.78164	0.38052
1684	3.43193	2.54682	2.9976	2.89953	2.18084	2.75488	0.3809
1685	3.1627	2.5383	2.81729	2.86884	2.28167	2.72457	0.38103
1686	2.13311	2.32796	5.43453	23.23832	10.26212	32.89319	0.43895
1687	2.15144	2.39452	4.65577	26.61318	8.61808	30.20858	0.44228
1688	2.1662	2.44659	4.30817	32.17093	7.3404	22.96547	0.44495
1689	2.30494	2.85624	3.84963	23.40249	4.16089	23.82984	0.45589
1690	2.31992	2.9033	4.15515	21.18309	4.60428	26.0419	0.45566
1691	2.3353	2.94503	5.08942	19.87277	4.43302	24.00025	0.4552
1692	2.352	2.98276	5.00027	25.15556	3.86518	18.94271	0.45454
1693	2.36859	3.01383	5.59009	33.598	4.80753	13.24427	0.45363
1694	2.38539	3.03848	5.59545	30.83662	5.44709	8.76422	0.45249
1695	2.40199	3.05569	4.98313	23.53474	6.10873	7.23217	0.45111
1696	2.41876	3.06568	3.95803	15.8486	6.08997	5.37187	0.44951
1697	2.47014	6.62902	4.37154	2.58682	5.63225	2.59235	0.39647
1698	2.49271	6.696	5.84898	2.63525	6.91794	2.57556	0.39241
1699	2.51562	6.69143	6.70267	2.65743	7.16176	2.54152	0.38809
1700	2.53989	6.61995	6.61122	2.66573	6.30081	2.50174	0.38388
1701	2.56467	6.47461	5.61682	2.65187	6.05496	2.44833	0.37942
1702	4.50086	4.40821	3.02688	2.63955	5.50787	2.74191	0.28246
1703	3.15132	4.66523	3.77017	2.67358	5.60644	2.76128	0.27909
1704	3.35541	4.83427	4.44489	2.70904	5.45761	2.78273	0.28397
1705	3.57789	4.90964	4.97341	2.74162	5.0926	2.80196	0.28876
1706	3.82354	4.88474	5.29681	2.77084	4.56857	2.81848	0.29344
1707	2.71712	2.66442	3.26436	2.80576	2.15266	2.71203	0.36054
1708	2.46253	2.61527	3.12439	2.79247	2.26797	2.69614	0.36217
1709	2.26311	2.61575	2.94846	2.77836	2.37635	2.67966	0.36366
1710	2.08254	2.64277	2.73701	2.7572	2.46867	2.65682	0.36482
1711	3.13088	2.66386	2.51736	2.74165	2.55537	2.63933	0.36601
1712	2.18866	2.34912	6.67927	22.80081	12.06523	27.62029	0.40928
1713	2.20597	2.34886	5.65714	26.45556	10.85349	22.087	0.41364
1714	2.22014	2.36966	4.85017	34.93842	9.19643	14.41659	0.41739
1715	2.35204	2.79453	4.45004	15.66327	3.6471	16.8511	0.43848
1716	2.36773	2.86151	3.80315	21.93455	4.48758	21.02012	0.43948
1717	2.38363	2.92354	4.70983	14.25683	4.80494	22.37081	0.44021
1718	2.39959	2.98015	5.31664	15.92716	4.44879	20.42809	0.44069
1719	2.41544	3.03079	5.52393	23.29789	4.37925	16.37755	0.44089
1720	2.43096	3.07481	5.89107	27.8019	5.07255	11.87952	0.44084
1721	2.44509	3.11	5.54705	25.19627	6.03144	7.94676	0.44048
1722	2.45868	3.13763	4.63857	19.92123	6.38398	6.87184	0.43989

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1723	2.52272	6.51674	4.68779	1.98696	6.01226	2.24863	0.40197
1724	2.54383	6.66616	6.17439	2.09364	7.2193	2.28851	0.39843
1725	2.56594	6.75307	6.93075	2.18452	7.26876	2.3157	0.39487
1726	2.5888	6.77093	6.63908	2.25636	6.16561	2.32797	0.39116
1727	2.61269	6.71845	5.45972	2.31124	6.52975	2.32825	0.38738
1728	2.83441	4.79901	3.85475	1.94472	5.75416	2.12395	0.29707
1729	3.02969	5.03023	4.5651	1.99866	5.57751	2.16541	0.29267
1730	3.24394	5.16628	5.11795	2.04985	5.17339	2.20427	0.28827
1731	3.47776	5.20124	5.449	2.09828	4.60696	2.24055	0.2839
1732	3.73638	5.12841	5.52262	2.14248	3.94898	2.27281	0.2795
1733	2.57007	2.68922	3.07185	2.52535	2.46721	2.48727	0.33667
1734	2.3419	2.71909	2.86552	2.52547	2.56879	2.48302	0.33915
1735	2.13784	2.73863	2.63803	2.52439	2.6572	2.47782	0.34149
1736	2.00785	2.74824	2.39891	2.52216	2.73041	2.47172	0.34369
1737	1.98173	2.747	2.15512	2.51756	2.78526	2.46357	0.34571
1738	2.22332	2.52193	7.66519	22.20612	13.0753	21.22039	0.37747
1739	2.23667	2.5083	6.9456	27.98162	12.58633	14.76994	0.38236
1740	2.2511	2.50162	5.89262	35.71997	11.45228	11.35205	0.38711
1741	2.26567	2.49314	5.06169	30.38835	9.80813	12.35573	0.39161
1742	2.27883	2.47055	4.6839	16.18312	7.87604	11.14948	0.39571
1743	2.29239	2.46224	4.07708	11.72377	7.19139	8.04475	0.39958
1744	2.30708	2.53015	4.06831	19.10313	6.19749	9.56382	0.40327
1745	2.37813	2.80201	4.82365	10.06374	3.27621	10.99155	0.41741
1746	2.39303	2.846	4.45055	19.49221	4.04881	15.5148	0.41948
1747	2.40812	2.88593	3.97578	13.07165	4.82785	18.67261	0.42128
1748	2.42219	2.92589	5.19552	14.27118	4.96711	19.38469	0.42277
1749	2.43499	2.99027	5.35403	13.10647	4.38263	17.58935	0.42394
1750	2.44874	3.0511	5.92469	21.04963	4.84687	14.32176	0.42491
1751	2.46365	3.10873	5.97879	23.30475	5.72129	10.72703	0.42569
1752	2.47887	3.16121	5.33857	21.03145	6.52811	7.48516	0.42624
1753	2.55371	6.30224	5.02777	1.71089	6.41235	1.779	0.40389
1754	2.57382	6.52908	6.51207	1.50308	7.51568	1.86034	0.40102
1755	2.59507	6.70104	7.14108	1.62402	7.33371	1.93306	0.39822
1756	2.61687	6.80668	6.62857	1.73132	6.2277	1.98974	0.3951
1757	2.63998	6.84792	5.62455	1.83018	6.96731	2.03808	0.39206
1758	4.13629	5.22356	4.69176	1.65417	5.70048	1.55255	0.31028
1759	2.97355	5.42448	5.26198	1.59957	5.24592	1.59864	0.30599
1760	3.11738	5.5222	5.59247	1.54553	4.62838	1.6434	0.30171
1761	3.33398	5.51028	5.65818	1.50547	4.04274	1.68792	0.29749
1762	3.60322	5.38163	5.46086	1.55667	3.70977	1.73063	0.29327
1763	2.42593	2.815	2.76714	2.18314	2.76558	2.19741	0.30917

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1764	2.19486	2.82233	2.51723	2.19527	2.83868	2.20417	0.31235
1765	2.0306	2.81711	2.25931	2.20395	2.89019	2.20778	0.31535
1766	2.00184	2.80187	2.00444	2.21065	2.9213	2.20967	0.31821
1767	1.97731	2.78137	2.0824	2.21879	2.93701	2.21312	0.32102
1768	2.23472	2.63311	9.03102	22.74345	12.99921	14.98358	0.34415
1769	2.24789	2.63615	7.93437	30.40564	13.40771	9.19784	0.34978
1770	2.26077	2.63363	7.22597	28.93045	13.09396	10.87814	0.35515
1771	2.27376	2.62969	6.14357	18.47013	12.06622	11.25595	0.36032
1772	2.28693	2.62508	5.271	9.756	10.45051	9.56388	0.36526
1773	2.29984	2.61517	4.88664	9.84023	8.471	7.08982	0.36995
1774	2.31289	2.60387	4.24674	18.79041	7.46835	8.72027	0.3744
1775	2.32594	2.58976	4.22095	16.40924	6.45849	8.75074	0.37862
1776	2.33973	2.57955	3.77911	7.87459	5.66651	8.70867	0.38264
1777	2.35369	2.63484	2.79208	14.2522	5.33285	9.49071	0.38642
1778	2.36763	2.70239	3.8739	16.52158	4.73899	8.52154	0.38994
1779	2.38066	2.76174	4.77804	10.50592	4.02848	8.07711	0.39315
1780	2.39581	2.82693	5.00312	15.60492	3.37523	10.62449	0.39624
1781	2.40985	2.88246	4.40881	14.98632	4.47155	14.31952	0.399
1782	2.42289	2.92855	4.62537	10.41965	5.1375	16.64982	0.40145
1783	2.43582	2.96927	5.55086	12.43469	5.06935	16.92296	0.40364
1784	2.44898	3.00622	5.82397	13.38734	4.28088	15.31652	0.40561
1785	2.46316	3.06302	6.29848	18.83116	5.24633	12.66426	0.40739
1786	2.47715	3.13344	5.98661	19.80742	6.43706	9.7531	0.40891
1787	2.56571	5.99553	5.39256	2.01789	6.83102	1.38561	0.4022
1788	2.5852	6.29196	6.85872	1.88695	7.79874	1.39326	0.40011
1789	2.60571	6.54024	7.32478	1.72084	7.34669	1.48693	0.39803
1790	2.62696	6.7303	6.57869	1.53251	6.50841	1.57108	0.39568
1791	2.64919	6.8576	5.81246	1.33782	7.31121	1.64631	0.39317
1792	4.13978	5.69008	5.41645	1.74657	5.31722	1.56641	0.32153
1793	4.37471	5.854	5.76184	1.70607	4.6579	1.52315	0.31758
1794	3.14259	5.90655	5.81299	1.66396	4.21847	1.47944	0.31361
1795	3.38828	5.83989	5.5827	1.62062	3.84137	1.43552	0.30962
1796	3.65837	5.64635	5.12053	1.57609	3.42546	1.39136	0.3056
1797	2.25329	2.88675	2.36943	1.8067	2.99908	1.86378	0.279
1798	2.03983	2.87102	2.10316	1.82753	3.0294	1.87918	0.2827
1799	2.01278	2.84693	2.16524	1.84744	3.03924	1.89381	0.28632
1800	1.98714	2.81455	2.28683	1.86608	3.02821	1.90731	0.28983
1801	2.48964	2.77458	2.40021	1.88347	2.99724	1.91969	0.29324
1802	2.22559	2.69774	11.70994	25.87654	11.82639	9.84118	0.31047
1803	2.23807	2.71414	9.70233	26.75423	13.0661	8.36445	0.31658
1804	2.24946	2.7129	8.21151	19.67497	13.69264	10.33947	0.32236

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1805	2.26183	2.72279	7.52122	10.04134	13.58058	10.16252	0.32809
1806	2.27435	2.73187	6.41166	8.65208	12.69142	8.09697	0.33364
1807	2.2859	2.72599	5.49444	11.55273	11.12384	6.56115	0.33888
1808	2.29866	2.73248	5.10741	17.35309	9.10984	7.97885	0.34405
1809	2.31149	2.73682	4.43459	12.53673	7.76035	8.16015	0.349
1810	2.32426	2.7373	4.39757	7.43415	6.73732	7.42104	0.35373
1811	2.33717	2.73614	3.84346	12.63933	5.95682	8.72282	0.35824
1812	2.34833	2.71187	3.05742	14.48115	5.56975	8.38345	0.36238
1813	2.36135	2.70569	4.29804	10.61265	4.93275	6.91432	0.36645
1814	2.37505	2.74786	5.11124	11.62194	4.18662	7.45577	0.37033
1815	2.38779	2.81613	5.07972	14.96367	3.78444	10.22668	0.3739
1816	2.40102	2.88297	4.3771	8.53094	4.87808	13.21026	0.37727
1817	2.41441	2.94631	5.23762	10.78844	5.4113	14.89318	0.38042
1818	2.42773	3.00475	5.7101	9.96271	5.12588	14.8814	0.38332
1819	2.4412	3.05925	6.40128	13.14156	4.82392	13.46512	0.386
1820	2.45455	3.10821	6.52261	16.76732	6.09701	11.29338	0.38844
1821	2.5589	5.60816	5.7811	1.93481	7.26176	1.67905	0.39689
1822	2.57803	5.96454	7.20798	1.96089	8.05654	1.55465	0.39568
1823	2.59792	6.2787	7.4659	1.92274	7.29397	1.41096	0.39423
1824	2.61891	6.54636	6.4771	1.83476	6.94376	1.26015	0.3928
1825	2.64077	6.75695	6.34097	1.70543	7.59513	1.23964	0.39106
1826	4.08611	6.2086	5.94125	1.756	4.75736	1.62975	0.33086
1827	4.28574	6.32878	5.97463	1.73295	4.40104	1.59813	0.32724
1828	4.49886	6.32792	5.68926	1.70369	3.97364	1.56206	0.32343
1829	3.51798	6.19578	5.1819	1.67485	3.51066	1.52739	0.31974
1830	3.77403	5.92577	4.51723	1.64364	3.0407	1.49156	0.31602
1831	2.22659	2.91343	2.25373	1.43867	3.14603	1.52471	0.24764
1832	2.01198	2.87708	2.38132	1.46531	3.12649	1.54668	0.25171
1833	1.98335	2.83144	2.49788	1.49005	3.08363	1.56678	0.25568
1834	2.86082	2.77553	2.59854	1.51209	3.01744	1.58421	0.2595
1835	2.55431	2.71812	2.68901	1.53556	2.93986	1.60313	0.26333
1836	2.37264	2.87762	4.45112	8.00775	5.32265	12.19391	0.35504
1837	2.38523	2.95229	5.74156	9.94223	5.67479	13.37008	0.35871
1838	2.39797	3.02356	6.24652	7.94628	5.12824	13.17563	0.36216
1839	2.41066	3.08983	6.86537	12.5708	5.5135	11.93477	0.3654
1840	2.53113	5.15494	6.19507	1.79132	7.70426	1.7355	0.3882
1841	2.5499	5.55928	7.55484	1.69791	8.27906	1.70604	0.38787
1842	2.56938	5.93113	7.58128	1.78818	7.18689	1.63714	0.38722
1843	2.5898	6.26308	6.31214	1.83382	7.47708	1.53873	0.38641
1844	2.61141	6.55014	6.86843	1.82688	7.76373	1.42125	0.38561
1845	2.63402	6.78147	7.29399	1.76909	6.63342	1.28896	0.38447

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1846	2.65799	6.95505	6.52385	1.67443	6.48756	1.15258	0.38331
1847	2.70738	7.06186	4.99527	1.55036	6.39196	1.11087	0.38191
1848	2.77704	7.1013	5.18222	1.41004	5.79267	1.18487	0.38049
1849	2.85007	7.06718	5.17429	1.26063	5.09333	1.25445	0.3789
1850	2.92701	6.9578	5.18197	1.10953	4.4259	1.31811	0.37707
1851	3.00792	6.77777	4.66086	1.13904	4.81208	1.37837	0.37524
1852	3.0936	6.5283	4.2943	1.2147	5.36865	1.4324	0.37324
1853	3.18465	6.21642	4.06917	1.28475	5.4727	1.4792	0.37103
1854	3.28133	5.85133	4.68297	1.35151	5.12234	1.52201	0.36884
1855	3.38462	5.65512	5.1156	1.41271	4.40246	1.55877	0.36654
1856	3.9903	6.79566	6.12743	1.67626	4.58952	1.61788	0.33777
1857	4.16106	6.86316	5.81705	1.67311	4.10594	1.6014	0.33454
1858	4.34538	6.79646	5.25632	1.66597	3.59089	1.5823	0.33127
1859	4.54761	6.58482	4.53784	1.6549	3.07636	1.56061	0.32795
1860	2.15245	2.94054	2.48254	1.20812	3.22811	1.21446	0.25182
1861	2.41802	2.88873	2.602	1.21835	3.17131	1.21572	0.24814
1862	2.02144	2.8303	2.70819	1.22637	3.09562	1.2256	0.24449
1863	3.19409	2.76842	2.8004	1.23272	3.00546	1.24982	0.24091
1864	2.89399	2.7007	2.87368	1.23675	2.8999	1.2733	0.23734
1865	2.60949	2.62621	2.92483	1.23815	2.78	1.29539	0.23377
1866	2.30914	2.99378	5.1146	5.84257	4.78587	9.38243	0.32816
1867	2.32087	2.99948	5.19181	8.47128	5.76614	11.24858	0.33244
1868	2.33277	3.00332	6.05486	8.47452	5.89214	12.0396	0.33654
1869	2.34469	3.02018	6.94663	8.29995	5.05402	11.73661	0.34044
1870	2.47833	4.65132	6.63452	1.6535	8.15321	1.54268	0.3764
1871	2.49639	5.09007	7.88054	1.65123	8.44268	1.61287	0.37677
1872	2.51536	5.50804	7.64711	1.60999	7.38325	1.64296	0.37704
1873	2.53517	5.8959	6.47549	1.54707	7.97253	1.63234	0.37703
1874	2.55599	6.24569	7.31635	1.65467	7.74936	1.58644	0.37683
1875	2.60223	6.55215	7.39987	1.71661	6.84265	1.51335	0.37663
1876	2.66373	6.80482	6.20866	1.72865	6.98475	1.41593	0.37609
1877	2.72768	7.00184	5.43058	1.6993	6.61463	1.30496	0.37557
1878	2.79487	7.13247	5.5366	1.63071	5.69046	1.18348	0.37472
1879	2.86515	7.19693	5.40557	1.53499	5.05748	1.06017	0.37387
1880	2.93913	7.18919	5.12616	1.41876	4.71609	1.00346	0.37289
1881	3.01755	7.10524	4.33505	1.28832	5.40597	1.06782	0.37159
1882	3.10036	6.95016	4.362	1.15402	5.6706	1.13082	0.37031
1883	3.18826	6.72473	4.61792	1.02029	5.422	1.19058	0.3689
1884	3.28194	6.73443	5.18494	1.02766	4.73336	1.24628	0.36735
1885	3.38238	6.74428	5.31686	1.09381	3.78892	1.29563	0.36552
1886	3.48993	3.78329	4.99931	1.15856	4.40069	1.34248	0.36373

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1887	3.60593	3.70621	4.31023	1.21956	5.42952	1.38452	0.36183
1888	3.75702	3.85074	3.42585	1.27388	6.19859	1.419	0.35963
1889	3.97502	4.31432	3.29398	1.32591	6.6059	1.45109	0.35751
1890	4.2068	4.81937	4.32957	1.37304	6.60107	1.47823	0.35528
1891	4.45494	5.3183	5.25954	1.41257	6.20264	1.49791	0.35279
1892	4.72302	5.72207	5.96628	1.44929	5.61786	1.51531	0.35036
1893	5.01558	7.42036	6.33402	1.4809	5.26168	1.52824	0.34784
1894	3.73127	5.15102	6.30359	1.50452	4.78365	1.53396	0.34508
1895	3.87004	4.81542	5.94772	1.5259	4.23633	1.53834	0.34239
1896	4.01898	4.42083	5.32799	1.54241	3.66398	1.53882	0.33964
1897	4.18131	4.02053	4.55147	1.55423	3.22317	1.53564	0.3368
1898	4.35992	7.01817	4.1422	1.55902	3.61604	1.52663	0.33377
1899	2.22279	2.88602	2.82567	1.1204	3.17392	1.07448	0.26301
1900	3.82331	2.81962	2.91944	1.09028	3.06976	1.08964	0.2595
1901	3.49817	2.7473	2.99212	1.06033	2.95016	1.10274	0.256
1902	3.19946	2.66969	3.04227	1.07849	2.8182	1.11381	0.25251
1903	2.91833	2.58079	3.06142	1.09447	2.67001	1.12134	0.24891
1904	2.6542	2.49462	3.06526	1.10979	2.52259	1.12843	0.24544
1905	2.24042	3.05131	5.86664	7.38998	4.7076	6.80992	0.30033
1906	2.24761	3.06088	5.11641	6.37235	5.30348	8.92351	0.30505
1907	2.25492	3.09222	5.8644	8.10615	6.16862	10.36717	0.30971
1908	2.26214	3.09433	6.64642	6.85309	6.00376	10.86798	0.31411
1909	2.39614	4.31098	7.10073	1.37564	8.60413	1.42619	0.36184
1910	2.41314	4.57398	8.19603	1.44966	8.5542	1.38321	0.36293
1911	2.44627	5.02404	7.64164	1.48654	7.73013	1.43469	0.36384
1912	2.49796	5.45562	6.7694	1.48795	8.3675	1.51221	0.36474
1913	2.55195	5.85944	7.72812	1.45659	7.61136	1.55239	0.36529
1914	2.60817	6.22722	7.32225	1.42511	7.50253	1.55767	0.36567
1915	2.66657	6.55356	5.79942	1.53605	7.41462	1.53268	0.36604
1916	2.72781	6.82856	5.88607	1.60548	6.67036	1.47797	0.36611
1917	2.79178	7.04881	5.83964	1.63528	5.80023	1.40184	0.36613
1918	2.8589	7.2074	5.51114	1.62636	4.88077	1.30895	0.36601
1919	2.92982	7.29673	4.89999	1.58093	5.41565	1.20332	0.3656
1920	3.00454	7.31654	4.57	1.50818	5.84378	1.09259	0.36514
1921	3.08359	7.26327	4.51037	1.41386	5.72182	0.98046	0.36456
1922	3.16775	7.51965	5.20513	1.30292	5.07245	0.90984	0.36369
1923	3.2571	7.74822	5.49977	1.18448	4.12017	0.96882	0.36279
1924	3.35245	4.17352	5.28811	1.06304	4.51064	1.02601	0.36179
1925	3.50644	4.15979	4.63539	0.94261	5.6042	1.08025	0.36061
1926	3.69221	4.22976	3.72388	0.93077	6.41687	1.13017	0.3592
1927	3.88691	4.28485	3.33443	0.99162	6.82993	1.17834	0.3578

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1928	4.09206	4.47853	4.43398	1.04985	6.79223	1.22251	0.35626
1929	4.30949	5.03321	5.42728	1.10387	6.33642	1.2613	0.35448
1930	4.54159	5.60403	6.1751	1.15625	5.96139	1.29789	0.35273
1931	4.79135	2.9193	6.54966	1.20504	5.53512	1.33039	0.35087
1932	5.06267	2.71205	6.49061	1.24758	4.9819	1.35627	0.34874
1933	3.61563	5.48709	6.08097	1.28833	4.36276	1.38047	0.34668
1934	3.73808	5.04751	5.39592	1.32486	3.72769	1.4006	0.34451
1935	3.87071	4.57942	4.69997	1.35637	3.56448	1.41601	0.34221
1936	4.01624	4.36785	4.31855	1.38254	3.9451	1.42655	0.33976
1937	4.17927	4.27178	3.87391	1.40616	4.24071	1.43514	0.33734
1938	3.19989	2.79505	3.11842	1.19628	2.99703	1.08539	0.27309
1939	3.78823	2.7106	3.16258	1.16939	2.848	1.05839	0.26971
1940	3.48115	2.61886	3.17802	1.14139	2.68796	1.03072	0.26628
1941	3.20096	2.52781	3.17405	1.1146	2.52767	1.00437	0.26292
1942	2.93959	2.43326	3.1461	1.08768	2.36486	0.97816	0.25957
1943	2.69216	2.33519	3.09504	1.06053	2.20147	0.98932	0.2562
1944	2.1729	3.08166	6.13707	8.41537	5.9908	5.14858	0.27244
1945	2.1787	3.10899	5.98585	4.36348	4.90546	6.71007	0.27751
1946	2.18449	3.13244	5.0351	6.83638	5.88617	8.46309	0.28245
1947	2.19031	3.15462	6.36794	7.22795	6.54563	9.55463	0.28725
1948	2.34744	4.52121	7.58491	1.49792	9.03655	1.29665	0.3448
1949	2.39279	4.65813	8.4888	1.15783	8.5956	1.3108	0.34666
1950	2.43987	4.79889	7.58293	1.24982	8.1463	1.2993	0.34828
1951	2.48865	4.95738	7.31937	1.31308	8.58703	1.2653	0.34975
1952	2.53921	5.40259	8.03822	1.34616	7.90871	1.33832	0.35114
1953	2.59204	5.82264	7.14228	1.34936	8.15264	1.4173	0.35223
1954	2.64693	6.20979	6.17764	1.32597	7.70799	1.46741	0.35328
1955	2.70439	6.55564	6.33257	1.31869	6.56402	1.48567	0.35407
1956	2.76427	6.85502	6.04067	1.42879	5.71242	1.47602	0.35481
1957	2.82736	7.0986	5.42474	1.50372	5.53211	1.43793	0.35523
1958	2.8934	7.28431	4.69674	1.54546	5.98391	1.37942	0.35565
1959	2.963	7.40484	4.5632	1.55255	6.01583	1.30309	0.35591
1960	3.03683	7.85425	5.19424	1.52564	5.44266	1.21217	0.35586
1961	3.13883	8.30615	5.65453	1.47321	4.48237	1.11457	0.35581
1962	3.29423	4.47574	5.57492	1.39845	4.62536	1.01277	0.35561
1963	3.45506	4.47566	4.98002	1.30564	5.78747	0.90944	0.35515
1964	3.62163	4.60813	4.05082	1.20265	6.65052	0.82979	0.35462
1965	3.79491	4.7452	3.37226	1.09401	7.06804	0.88316	0.35399
1966	3.97587	4.88339	4.53557	0.9826	6.98068	0.93377	0.3531
1967	4.16576	5.01538	5.6066	0.87382	6.63639	0.98325	0.35217
1968	4.36609	5.27998	6.39912	0.84856	6.33195	1.03081	0.35115

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
1969	4.57881	3.25077	6.77989	0.9033	5.82245	1.07576	0.35
1970	4.8064	3.12706	6.68922	0.95474	5.18249	1.11598	0.34859
1971	5.05198	2.92669	6.21633	1.00542	4.48271	1.15467	0.34718
1972	3.4924	2.85637	5.45894	1.05379	3.77946	1.1903	0.34569
1973	3.60235	5.29368	4.94084	1.09847	3.92555	1.22161	0.34401
1974	3.72248	4.90315	4.50025	1.13975	4.27908	1.24913	0.34221
1975	3.85566	4.73956	3.99689	1.17887	4.52443	1.27439	0.34039
1976	4.00436	4.56679	3.46947	1.21456	4.64106	1.29619	0.33848
1977	3.04445	2.6583	3.30094	1.23742	2.69951	1.14405	0.28164
1978	3.75499	2.56223	3.28771	1.21701	2.52575	1.1216	0.27851
1979	3.46785	2.4626	3.24872	1.19574	2.35102	1.09871	0.27536
1980	3.2025	2.35741	3.18253	1.17286	2.1755	1.07468	0.27214
1981	2.95488	2.24922	3.09412	1.14906	2.00332	1.05013	0.26889
1982	2.72215	2.14306	2.99237	1.12599	1.84003	1.0265	0.2657
1983	2.07916	3.07455	5.74705	8.80263	7.3061	5.1001	0.245
1984	2.08327	3.10809	6.55502	5.37902	6.32257	4.78345	0.25022
1985	2.08739	3.14536	6.03782	5.21355	5.12709	6.56625	0.25537
1986	2.09151	3.17781	5.88649	6.72752	6.49532	8.00059	0.26041
1987	2.32531	4.66329	8.0844	2.12173	9.43963	1.0889	0.32577
1988	2.36708	4.82888	8.728	1.63202	8.96386	1.14762	0.32823
1989	2.41018	4.99991	7.48797	1.21336	8.75842	1.18411	0.33058
1990	2.45499	5.17895	7.94491	1.06335	8.64613	1.19773	0.33267
1991	2.50139	5.36621	8.16905	1.1419	8.78028	1.18994	0.33463
1992	2.54947	5.56244	6.79921	1.1967	8.72516	1.16301	0.33649
1993	2.59966	5.78662	6.75192	1.22607	7.78486	1.24903	0.33808
1994	2.65168	6.1928	6.72211	1.23115	6.66566	1.33127	0.33965
1995	2.70617	6.56023	6.08059	1.21324	5.82711	1.38581	0.34089
1996	2.76285	6.88353	5.34903	1.22366	6.0818	1.41514	0.34214
1997	2.83954	7.1557	4.86099	1.33156	6.29651	1.41793	0.34323
1998	2.97363	7.71053	5.13229	1.41	5.82921	1.39427	0.34399
1999	3.11083	8.32941	5.77201	1.46007	4.87751	1.35083	0.34476
2000	3.25152	4.75248	5.85286	1.47958	4.74514	1.28945	0.34537
2001	3.39616	4.68152	5.34228	1.46802	5.98589	1.21247	0.34567
2002	3.54486	4.84989	4.40889	1.43246	6.90122	1.12732	0.34598
2003	4.37351	3.52425	7.02406	1.01438	6.12283	0.80828	0.34519
2004	4.56321	3.47259	6.8937	0.91248	5.38286	0.85404	0.34451
2005	4.76433	3.35775	6.35319	0.81395	4.59311	0.89969	0.34384
2006	4.97922	3.16511	5.59068	0.77683	3.87381	0.94358	0.34305
2007	3.36591	3.12571	5.19546	0.8257	4.30095	0.98479	0.34208
2008	3.46547	3.22969	4.68606	0.87288	4.60751	1.02319	0.34095
2009	3.57473	5.33238	4.11613	0.91943	4.78524	1.06018	0.3398

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2010	3.69514	5.07495	3.52961	0.96406	4.81925	1.09452	0.33854
2011	3.8282	4.83641	3.13412	1.00463	4.70188	1.12402	0.33701
2012	2.89662	2.49342	3.35453	1.24456	2.32896	1.17491	0.28874
2013	3.72318	2.38513	3.27712	1.23135	2.14525	1.15785	0.28586
2014	3.45166	2.26936	3.17052	1.2149	1.96277	1.13818	0.28284
2015	3.2021	2.15799	3.05347	1.19934	1.79293	1.11965	0.27991
2016	2.96878	2.04582	2.9214	1.1827	1.63173	1.10046	0.27695
2017	2.74853	1.93357	2.77778	1.1651	1.48005	1.08069	0.27398
2018	1.95969	3.02395	4.74376	8.59583	8.28458	4.78013	0.21849
2019	1.96191	3.06764	6.40197	6.35665	7.77294	4.61816	0.22374
2020	1.96407	3.09958	6.89201	3.67045	6.66383	4.84116	0.22891
2021	1.96625	3.14937	6.12503	5.64589	5.8043	6.38457	0.23406
2022	2.27733	4.72532	8.60373	2.81994	9.80872	1.19541	0.30531
2023	2.31443	4.91859	8.92142	2.19752	9.59463	0.93416	0.30827
2024	2.35269	5.11881	7.89277	1.74216	9.27105	1.0028	0.31107
2025	2.392	5.32724	8.48975	1.33388	9.224	1.05421	0.31381
2026	2.43265	5.54728	8.15131	0.9916	9.65673	1.08665	0.31636
2027	2.4746	5.78088	7.09272	0.98086	9.12389	1.10003	0.3188
2028	2.51815	6.03149	7.32647	1.04859	7.66232	1.09497	0.32102
2029	2.58936	6.30181	6.98667	1.09621	6.49741	1.07326	0.32306
2030	2.70741	6.59436	6.01445	1.12295	6.56069	1.16905	0.32505
2031	2.82748	6.91334	5.29223	1.12899	6.55179	1.25144	0.32689
2032	2.94976	7.2651	5.01747	1.11555	6.22819	1.31028	0.32845
2033	3.07404	7.88749	5.84185	1.13856	5.30724	1.34692	0.32999
2034	3.20063	8.65402	6.11295	1.24296	4.86819	1.35926	0.33134
2035	3.32972	4.93217	5.71895	1.3234	6.20092	1.34804	0.33246
2036	3.4614	5.01136	4.8001	1.37931	7.17091	1.31765	0.33354
2037	3.59605	5.2184	3.64238	1.40819	7.59067	1.26941	0.33446
2038	4.13244	4.85868	4.35691	0.84328	4.03108	0.97549	0.33231
2039	4.51361	4.65299	4.5919	0.88334	3.5904	1.0071	0.33116
2040	3.3363	4.47355	4.69489	0.92275	3.6004	1.0376	0.33001
2041	3.45056	4.30754	4.65413	0.95976	3.75788	1.06521	0.32872
2042	3.56103	7.28061	4.48083	0.99372	3.87511	1.08938	0.32725
2043	3.67343	6.55152	4.21571	1.02671	3.96049	1.11245	0.3258
2044	3.79068	5.92334	3.87513	1.0573	4.00468	1.13298	0.32426
2045	3.91629	5.40821	3.48133	1.08429	4.00161	1.14985	0.32254
2046	2.63756	4.92797	3.06922	1.10892	3.95998	1.16443	0.32075
2047	2.48344	4.48078	2.94426	1.13178	3.88571	1.17739	0.31894
2048	2.30956	4.15534	3.11826	1.15155	3.77603	1.18744	0.31702
2049	2.12137	3.92219	3.26593	1.16751	3.63273	1.19395	0.31494
2050	1.92754	3.70025	3.39298	1.18252	3.47383	1.19981	0.3129

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2051	1.84662	3.48784	3.48721	1.19449	3.29481	1.20298	0.31075
2052	3.02037	3.28415	3.54334	1.20285	3.09869	1.20295	0.30847
2053	2.97227	3.08943	3.57208	1.21041	2.90075	1.20249	0.30622
2054	2.92941	2.90302	3.5671	1.21565	2.69884	1.20012	0.30392
2055	2.88893	2.72486	3.52998	1.21866	2.49675	1.19596	0.30155
2056	2.84794	2.555	3.46296	1.21947	2.29751	1.19004	0.29913
2057	2.80281	2.40925	3.3653	1.21719	2.10132	1.18155	0.29659
2058	3.95204	2.29089	3.24587	1.21314	1.91375	1.17173	0.294
2059	3.68547	2.17397	3.11179	1.20829	1.738	1.1615	0.29144
2060	3.43516	2.05641	2.96307	1.20175	1.57269	1.15002	0.28883
2061	3.20002	1.93817	2.80241	1.19329	1.41789	1.13708	0.28616
2062	2.97771	1.81782	2.63036	1.182	1.27252	1.12184	0.28337
2063	2.76893	1.7033	2.46046	1.1711	1.15911	1.10725	0.28065
2064	1.8227	2.927	5.65968	7.93943	9.28494	4.25753	0.19333
2065	1.84264	2.98143	5.4895	6.95294	8.84454	4.52278	0.19849
2066	1.86208	3.02473	7.05021	4.00065	8.26925	4.07699	0.2036
2067	1.88145	3.06246	7.13101	4.3529	7.03238	4.85421	0.20866
2068	2.1995	4.69813	9.11177	3.50194	10.09655	1.62181	0.28369
2069	2.23045	4.91858	9.04001	2.99027	10.15099	1.28476	0.28716
2070	2.26218	5.14614	8.22763	2.35665	9.65397	0.98998	0.29048
2071	2.29481	5.38343	8.89825	1.82756	10.41161	0.86721	0.2936
2072	2.3758	5.63221	7.9251	1.43855	10.44569	0.92741	0.29666
2073	2.48145	5.89689	7.83291	1.09815	9.23482	0.97264	0.29956
2074	2.58847	6.18139	7.83952	0.83403	7.74211	1.00171	0.30229
2075	2.69668	6.49014	7.04363	0.90806	7.03484	1.01457	0.30494
2076	2.80614	6.83018	6.13137	0.96703	7.0876	1.01162	0.3074
2077	2.91674	7.20738	5.2228	1.00906	6.63386	0.99823	0.30974
2078	3.02844	7.63029	5.85357	1.03337	5.77259	1.0961	0.31199
2079	3.14142	8.11194	6.34394	1.0399	4.99595	1.177	0.314
2080	3.25556	5.10407	6.10476	1.03002	6.4321	1.23921	0.3159
2081	3.37096	5.13577	5.22593	1.06196	7.48243	1.28132	0.3177
2082	3.48779	5.36374	4.01061	1.16315	8.23027	1.30209	0.31936
2083	3.60623	5.60867	4.88595	1.24357	8.4723	1.30053	0.32073
2084	4.08597	5.11743	4.8602	0.65704	3.80695	0.79699	0.3267
2085	4.43843	4.89232	4.87247	0.69765	3.97263	0.8331	0.32621
2086	3.18847	4.68852	4.72507	0.73648	4.08824	0.86642	0.32546
2087	3.28508	4.48992	4.46675	0.77539	4.16669	0.89921	0.32472
2088	3.37984	7.18702	4.11829	0.81336	4.20009	0.93044	0.32389
2089	3.47498	6.45731	3.70541	0.84934	4.18276	0.95906	0.32289
2090	3.57395	5.83202	3.2637	0.88352	4.12037	0.98541	0.32176
2091	3.68057	5.26441	3.09551	0.91684	4.02424	1.01062	0.32062

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2092	3.79409	4.74548	3.27488	0.94679	3.88423	1.0321	0.31925
2093	2.17284	4.38677	3.43499	0.97598	3.72309	1.05273	0.31789
2094	2.00104	4.112	3.56533	1.00331	3.54014	1.07139	0.31647
2095	1.821	3.85322	3.6523	1.02686	3.33229	1.08619	0.31483
2096	1.641	3.60989	3.70898	1.04959	3.12034	1.10026	0.31322
2097	2.8459	3.3798	3.72854	1.07026	2.90299	1.11235	0.31154
2098	2.80826	3.16177	3.71098	1.08866	2.68401	1.12234	0.30978
2099	2.774	2.95507	3.65792	1.10468	2.46694	1.13012	0.30793
2100	2.74189	2.75912	3.56903	1.11754	2.25284	1.135	0.30595
2101	2.71181	2.57394	3.45373	1.12837	2.04799	1.13812	0.30392
2102	2.68247	2.39946	3.31924	1.13789	1.85572	1.14022	0.30187
2103	2.65088	2.23538	3.16625	1.14531	1.67492	1.14053	0.29977
2104	3.88203	2.08154	2.99931	1.15069	1.50644	1.13915	0.2976
2105	3.64291	1.96822	2.82253	1.15403	1.35062	1.13609	0.29537
2106	3.41137	1.92196	2.63392	1.15362	1.24998	1.12972	0.29297
2107	3.19266	1.88091	2.45019	1.15335	1.2005	1.12378	0.29064
2108	2.98468	1.84031	2.2675	1.15137	1.15008	1.1165	0.28826
2109	2.78675	1.8002	2.08844	1.14777	1.09918	1.10797	0.28584
2110	1.83757	2.75654	6.64975	7.00409	13.34703	3.61507	0.16978
2111	1.85628	2.81464	5.79922	7.12592	10.09063	4.20199	0.17472
2112	1.87438	2.87884	6.27644	4.85044	9.38048	4.16246	0.17969
2113	1.89175	2.93964	7.65157	3.13588	8.78687	3.5202	0.18465
2114	2.09622	4.57396	9.62879	3.60167	10.88101	2.18166	0.26163
2115	2.19081	4.82246	9.06486	3.4936	10.58597	1.69742	0.26536
2116	2.28633	5.07738	8.66697	3.10879	10.8416	1.3615	0.2691
2117	2.38289	5.34271	9.16997	2.5532	11.63636	1.07263	0.27261
2118	2.48023	5.62024	8.22418	1.95583	11.009	0.82488	0.27598
2119	2.5781	5.91228	8.59094	1.52564	9.07272	0.80784	0.27935
2120	2.67661	6.22572	8.19728	1.19417	7.45536	0.86075	0.28248
2121	2.7755	6.56547	6.99931	0.91034	7.82443	0.90087	0.28552
2122	2.87466	6.93877	6.00159	0.77896	7.27657	0.92723	0.28847
2123	2.97404	7.35519	5.95864	0.84374	6.2737	0.93961	0.29133
2124	3.07373	7.82959	6.53211	0.89539	5.28085	0.93815	0.29392
2125	3.17345	8.3746	6.49189	0.93277	6.90807	0.93541	0.29651
2126	3.27324	5.21272	5.68692	0.95493	8.22804	1.02931	0.29896
2127	3.37313	5.48797	4.41147	0.9618	9.02924	1.10853	0.30116
2128	3.47299	5.76372	5.01125	0.95465	9.23337	1.17259	0.30332
2129	3.57283	6.05156	6.46027	0.99284	8.88524	1.21872	0.30536
2130	4.03786	5.41359	4.99494	0.8241	4.32972	0.63176	0.31902
2131	4.35823	5.15772	4.73911	0.74497	4.39111	0.66654	0.31892
2132	4.69227	4.91373	4.38471	0.66924	4.40986	0.70174	0.31884

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2133	3.13214	4.6635	3.95553	0.60758	4.37742	0.73617	0.31863
2134	3.21114	4.39438	3.47875	0.64352	4.28766	0.76849	0.31819
2135	3.29205	6.33828	3.26101	0.68007	4.1658	0.80085	0.31777
2136	3.37388	5.65671	3.45174	0.71483	3.99796	0.83059	0.3171
2137	3.4608	5.05032	3.61983	0.74973	3.80965	0.86003	0.31645
2138	3.55173	4.62266	3.7531	0.78371	3.5999	0.88804	0.3157
2139	1.89633	4.30084	3.83656	0.81505	3.36587	0.91284	0.31472
2140	1.73009	4.0035	3.88713	0.84639	3.13177	0.93741	0.31377
2141	1.56217	3.72681	3.89523	0.87621	2.89405	0.96016	0.31273
2142	1.4077	3.4674	3.85331	0.90292	2.65126	0.97951	0.31146
2143	2.627	3.2247	3.78192	0.92917	2.42002	0.9983	0.31022
2144	2.60777	2.99683	3.67797	0.95375	2.19793	1.01536	0.30891
2145	2.58786	2.78286	3.5454	0.97645	1.98677	1.0305	0.30751
2146	2.56826	2.58219	3.38947	0.99723	1.78825	1.04373	0.30603
2147	2.54901	2.46535	3.21552	1.01605	1.60347	1.05507	0.30447
2148	2.52931	2.41509	3.02872	1.03291	1.43299	1.06456	0.30283
2149	4.00546	2.36313	2.83124	1.04712	1.3528	1.07156	0.30107
2150	3.79649	2.31022	2.62866	1.05888	1.29551	1.0763	0.2992
2151	3.58798	2.26172	2.43068	1.06986	1.23747	1.08047	0.29735
2152	3.38186	2.2138	2.23593	1.07894	1.17913	1.08298	0.29544
2153	3.18088	2.1665	2.047	1.08618	1.12098	1.0839	0.29346
2154	2.9866	2.11948	1.86558	1.09149	1.06343	1.08317	0.29142
2155	2.79844	2.06834	1.68971	1.09336	1.00679	1.07937	0.2892
2156	1.87353	2.96244	8.30091	5.95919	16.85834	2.94002	0.14818
2157	1.88837	3.0012	7.08013	6.93051	14.4609	3.7255	0.15287
2158	1.90246	3.04098	5.95398	5.48586	11.10633	4.0318	0.15758
2159	1.91577	3.08063	7.18202	3.03255	10.09131	3.7423	0.16231
2160	2.20376	4.35776	10.09665	3.09521	12.08502	2.7242	0.23931
2161	2.29209	4.62955	9.73975	3.42106	10.94109	2.3198	0.24339
2162	2.38087	4.91204	9.40523	3.43567	12.51808	1.863	0.24727
2163	2.46972	5.2048	9.1763	3.16998	12.7694	1.42355	0.2511
2164	2.55854	5.51009	9.20347	2.70817	11.1776	1.146	0.25484
2165	2.64729	5.83171	9.28632	2.15702	9.10638	0.89958	0.25841
2166	2.73566	6.17263	8.28185	1.61841	8.58189	0.69783	0.26194
2167	2.82362	6.5399	7.10155	1.27769	8.25358	0.75453	0.26534
2168	2.91092	6.94063	6.2979	0.9969	7.0235	0.8016	0.26866
2169	2.99757	7.38737	6.66142	0.75984	5.80745	0.83741	0.27181
2170	3.0833	7.89281	6.86912	0.72939	7.6136	0.86142	0.27493
2171	3.16806	8.47844	6.17707	0.78637	9.09793	0.87319	0.27789
2172	3.25172	5.52697	4.87254	0.83211	9.95311	0.87304	0.28068
2173	3.33404	5.87444	5.13954	0.8655	10.09672	0.87824	0.28343

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2174	3.41486	6.22094	6.7162	0.8858	9.6011	0.96813	0.28606
2175	3.49411	6.57583	7.80947	0.89297	8.63791	1.04606	0.28848
2176	3.98514	5.75173	4.68791	0.99193	4.64386	0.72459	0.30928
2177	4.27326	5.44333	4.22886	0.92012	4.57999	0.65592	0.30974
2178	4.56414	5.13416	3.72714	0.84684	4.47096	0.59032	0.31016
2179	4.84913	4.80835	3.44291	0.77255	4.3093	0.58464	0.31037
2180	3.05524	4.45875	3.65497	0.70031	4.1197	0.61751	0.31058
2181	3.12087	6.12877	3.82276	0.62965	3.89042	0.64886	0.31052
2182	3.18856	5.40926	3.95842	0.56327	3.65099	0.68073	0.3105
2183	3.25471	4.87061	4.03778	0.59527	3.38949	0.71067	0.31022
2184	3.32128	4.4955	4.07908	0.62872	3.13095	0.74086	0.30997
2185	3.38145	4.15386	4.06224	0.66056	2.86454	0.76867	0.30947
2186	1.49264	3.84018	4.0111	0.6929	2.61109	0.79661	0.30901
2187	1.33776	3.5501	3.91923	0.72444	2.36638	0.82326	0.30845
2188	2.4468	3.28065	3.79191	0.75502	2.13348	0.84854	0.30779
2189	2.41976	3.0299	3.63511	0.78449	1.91457	0.87235	0.30703
2190	2.41896	2.92138	3.45508	0.81273	1.71104	0.89463	0.30617
2191	2.41325	2.86402	3.25605	0.83928	1.53513	0.91495	0.30519
2192	2.4053	2.80897	3.04783	0.86472	1.46974	0.934	0.30415
2193	2.39455	2.74885	2.82817	0.88744	1.40299	0.95015	0.30292
2194	2.38362	2.69488	2.6131	0.90972	1.33571	0.96583	0.30171
2195	3.86476	2.64143	2.40063	0.93035	1.26843	0.97983	0.30041
2196	3.69798	2.58852	2.19397	0.94929	1.20169	0.99215	0.29904
2197	3.52207	2.53621	1.99561	0.96652	1.13598	1.00281	0.29759
2198	3.34064	2.48082	1.80485	0.98107	1.07165	1.01087	0.29599
2199	3.159	2.42695	1.62647	0.99403	1.00909	1.01747	0.29433
2200	2.98049	2.37688	1.46243	1.00607	0.9486	1.0233	0.29267
2201	4.3815	2.32764	1.31099	1.01641	0.89035	1.02759	0.29094
2202	1.88993	3.15273	9.66989	4.92176	18.41401	2.95121	0.12865
2203	1.90063	3.19081	8.8894	6.44737	17.84448	3.16183	0.13299
2204	1.91054	3.2299	7.55791	5.84592	15.64284	3.72143	0.13738
2205	1.91946	3.26193	6.07191	3.74773	12.23055	3.76769	0.14177
2206	2.28888	4.3333	10.5432	3.0034	13.26772	2.97945	0.21737
2207	2.36975	4.49026	10.46353	2.8335	12.79653	2.77159	0.22148
2208	2.45005	4.6596	10.05754	3.22063	14.30479	2.42976	0.22561
2209	2.52984	4.97081	9.63046	3.33791	13.60401	2.01071	0.22958
2210	2.60883	5.30404	10.23446	3.18384	10.93232	1.58096	0.23346
2211	2.68675	5.65353	9.78695	2.81986	9.31705	1.20901	0.23735
2212	2.76363	6.02481	8.26158	2.32954	9.34968	0.96799	0.24106
2213	2.83912	6.42115	6.85145	1.81243	8.15837	0.75839	0.24473
2214	2.91307	6.8508	7.14583	1.34751	6.53936	0.65622	0.24829

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2215	2.98524	7.32424	7.2167	1.07477	8.44595	0.70676	0.2518
2216	3.05553	7.85774	6.68847	0.83652	10.12158	0.74867	0.25514
2217	3.12362	8.47044	5.39203	0.6384	11.02788	0.78099	0.25846
2218	3.18934	5.8223	5.27	0.68457	11.0796	0.8029	0.26168
2219	3.25242	6.27268	6.99351	0.73514	10.39126	0.81419	0.26479
2220	3.31267	6.72774	8.16411	0.77579	9.19059	0.81493	0.26766
2221	3.36966	4.2372	8.54592	0.8058	7.73492	0.826	0.27054
2222	3.92583	6.12683	3.99672	1.10614	4.65266	0.8778	0.2977
2223	4.18054	5.73334	3.65274	1.05502	4.46466	0.81334	0.29876
2224	4.42649	5.32774	3.87077	0.99526	4.22749	0.74708	0.29956
2225	4.65945	4.90437	4.05707	0.9316	3.97353	0.68231	0.30038
2226	4.86697	4.55593	4.18382	0.86352	3.69082	0.61831	0.30094
2227	2.96126	5.84326	4.26784	0.79517	3.40849	0.55764	0.30152
2228	3.01192	5.14289	4.28623	0.72593	3.11555	0.5424	0.30185
2229	3.06031	4.7043	4.25961	0.65883	2.83343	0.57235	0.30217
2230	3.10158	4.31031	4.17757	0.5937	2.55682	0.60145	0.3023
2231	3.13446	3.95464	4.05992	0.53236	2.29854	0.63088	0.30243
2232	3.15171	3.62857	3.89851	0.5523	2.05236	0.65901	0.30235
2233	2.30062	3.32906	3.71188	0.58274	1.8263	0.68688	0.30223
2234	2.26015	3.25252	3.50535	0.61313	1.68085	0.71421	0.30204
2235	2.21724	3.19659	3.28336	0.64308	1.6036	0.7406	0.30174
2236	2.23491	3.14105	3.05239	0.67241	1.52529	0.76594	0.30135
2237	2.24471	3.08583	2.81818	0.70099	1.44672	0.79013	0.30086
2238	2.24885	3.03093	2.5856	0.72869	1.3686	0.81309	0.30027
2239	2.24919	2.97637	2.35867	0.75538	1.29154	0.83475	0.29959
2240	3.81257	2.9222	2.14052	0.78096	1.21608	0.85505	0.29881
2241	3.7078	2.86846	1.93348	0.80534	1.14268	0.87394	0.29795
2242	3.58082	2.81071	1.73656	0.82758	1.07162	0.8905	0.29692
2243	3.43862	2.75494	1.55459	0.84866	1.00328	0.90581	0.29583
2244	3.28659	2.70308	1.3887	0.86895	0.93785	0.92029	0.29471
2245	3.12822	2.65194	1.27474	0.88778	0.87545	0.93328	0.29351
2246	4.57607	2.60159	1.22773	0.90513	0.81616	0.94479	0.29224
2247	4.32929	2.54819	1.17906	0.92008	0.79548	0.95392	0.29082
2248	1.8789	3.25065	14.51543	1.89184	14.62755	4.27856	0.11071
2249	1.88616	3.28648	11.21796	3.96719	17.34082	3.27271	0.11121
2250	1.89253	3.32169	10.41689	5.77898	18.89944	2.57814	0.11516
2251	1.89796	3.35366	9.50479	5.92029	18.79092	3.28593	0.11916
2252	1.90251	3.38509	8.02496	4.34615	16.86797	3.61232	0.12321
2253	2.34967	4.40945	10.88508	3.4447	14.35342	2.86527	0.19595
2254	2.42141	4.56579	11.0839	2.90565	15.25165	2.92	0.20019
2255	2.49211	4.7361	10.42334	2.58228	16.01579	2.78763	0.20429

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2256	2.56143	4.92141	10.96809	3.00549	13.87782	2.50756	0.20834
2257	2.62902	5.12329	11.21052	3.20964	10.88	2.13734	0.21242
2258	2.69495	5.37933	9.91797	3.15735	10.55292	1.72874	0.21634
2259	2.7588	5.77936	8.325	2.88815	9.51102	1.33681	0.22026
2260	2.82043	6.20713	7.70472	2.46953	7.45998	1.02894	0.22408
2261	2.87952	6.66843	7.74474	1.98942	9.44079	0.82114	0.22788
2262	2.9359	7.17487	7.23729	1.51649	11.34095	0.64238	0.23152
2263	2.98924	7.73773	5.97479	1.14291	12.28711	0.61846	0.23517
2264	3.03932	8.37884	5.40131	0.9081	12.20236	0.66373	0.23873
2265	3.08591	6.39062	7.27289	0.70598	11.26014	0.7013	0.2421
2266	3.12861	6.68779	8.56788	0.59169	9.76939	0.73049	0.24548
2267	3.16715	3.92112	9.22593	0.64392	8.04422	0.75056	0.24876
2268	3.20118	4.21181	9.41232	0.68901	6.33659	0.76133	0.25195
2269	5.69712	3.11273	4.12085	1.14641	4.3394	0.99528	0.28467
2270	4.07689	2.74499	4.30622	1.12317	4.0353	0.94295	0.28606
2271	4.28083	5.52962	4.44392	1.08985	3.72625	0.88699	0.28745
2272	4.45991	5.07646	4.50823	1.0455	3.40253	0.82679	0.28859
2273	4.61065	6.38623	4.52161	0.9948	3.09096	0.76602	0.28976
2274	1.8588	3.32419	19.87945	1.75892	10.55055	4.28598	0.13515
2275	1.86157	3.35482	16.05722	3.13345	13.99703	3.51855	0.12542
2276	1.86343	3.3848	11.92762	5.0179	17.12964	2.39358	0.11622
2277	1.86447	3.41743	11.14696	5.74275	19.23194	2.78643	0.10757
2278	1.86459	3.45072	10.17417	4.77045	19.67033	3.31272	0.10666
2279	2.38402	4.42933	11.99684	3.7371	15.22293	2.44841	0.1755
2280	2.44556	4.587	11.54213	3.29082	17.99145	2.72304	0.17965
2281	2.50526	4.7579	11.37272	2.80685	17.3278	2.83314	0.18372
2282	2.5627	4.9425	12.42201	2.34487	13.46633	2.77527	0.18785
2283	2.61789	5.14515	11.94143	2.79172	11.82408	2.56061	0.19186
2284	2.67039	5.3672	9.92154	3.05821	11.11682	2.24011	0.19589
2285	2.72009	5.61317	8.1874	3.09619	8.90376	1.86215	0.19983
2286	2.76661	5.88781	8.64158	2.92008	10.64624	1.47968	0.20378
2287	2.8098	6.38327	7.90489	2.57573	12.80892	1.1272	0.20761
2288	2.84923	6.92447	6.62657	2.14289	13.77387	0.87857	0.21146
2289	2.88476	7.52605	5.52261	1.68687	13.48666	0.699	0.21516
2290	2.91602	8.20496	7.59944	1.2675	12.2166	0.54688	0.21886
2291	2.94275	8.99139	9.24154	0.97226	10.36735	0.58397	0.22251
2292	2.96467	3.55169	10.20283	0.77041	8.32882	0.62469	0.22608
2293	2.98149	3.83341	10.32798	0.59907	6.38977	0.65869	0.22955
2294	3.03378	4.14523	9.72231	0.56015	6.54661	0.68507	0.23289
2295	5.40257	2.89272	4.71995	1.1038	3.73383	1.05529	0.27025
2296	5.51885	2.59536	4.78448	1.11479	3.38608	1.02579	0.27216

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2297	5.58377	2.32927	4.76703	1.11133	3.04002	0.98691	0.27387
2298	5.60084	5.15855	4.69011	1.09641	2.7146	0.94204	0.27554
2299	5.56625	5.97845	4.54433	1.06926	2.40401	0.89098	0.277
2300	1.8182	3.34763	22.16763	1.91565	11.5503	4.20341	0.16223
2301	1.8165	3.37692	21.47072	2.43713	10.9533	3.68486	0.15135
2302	1.81386	3.4062	17.7877	4.24847	13.21923	2.70276	0.14097
2303	1.81024	3.43428	12.72114	5.37214	16.75159	2.2782	0.13109
2304	1.80579	3.46722	12.13937	4.9939	19.42125	2.91722	0.12176
2305	2.3905	4.40627	13.46962	3.87517	18.76946	2.44873	0.15621
2306	2.44065	4.5674	11.75678	3.54041	20.74511	2.27096	0.16024
2307	2.48819	4.74141	13.26687	3.14476	17.80944	2.57311	0.16425
2308	2.53293	4.93469	13.85416	2.71075	13.2763	2.73354	0.16822
2309	2.57449	5.1448	12.15463	2.26871	13.00179	2.73642	0.17221
2310	2.6127	5.3749	9.8974	2.5803	10.71243	2.58715	0.17618
2311	2.64725	5.6281	9.56631	2.89419	12.13239	2.32039	0.18014
2312	2.67796	5.91	9.1126	3.00696	14.5995	1.97854	0.18403
2313	2.70444	6.22646	7.4668	2.91671	15.54372	1.61346	0.18795
2314	2.72654	6.58737	6.2424	2.64924	14.96461	1.26058	0.19177
2315	2.74386	7.18997	8.33794	2.27027	13.26342	0.9502	0.19559
2316	2.75622	7.91199	10.29586	1.84467	10.975	0.75236	0.19938
2317	2.78105	8.74507	11.35083	1.42843	8.5756	0.59786	0.20312
2318	2.83122	3.37309	11.38059	1.05903	7.22267	0.51069	0.20672
2319	2.8741	3.67809	10.54885	0.82977	6.86124	0.55241	0.21034
2320	2.90899	4.01455	9.15882	0.65639	6.51019	0.5892	0.2139
2321	5.11405	2.70357	5.04118	0.99181	2.97112	1.05064	0.25495
2322	5.17286	2.39535	4.92162	1.03126	2.62149	1.04638	0.25713
2323	5.18687	2.12406	4.74366	1.05906	2.42337	1.03233	0.25927
2324	5.15486	1.88361	4.50942	1.07387	2.28659	1.00836	0.26126
2325	5.08022	5.5084	4.23849	1.07665	2.15025	0.97637	0.26318
2326	1.75721	3.32268	19.64047	2.05703	12.86375	4.04055	0.19138
2327	1.75102	3.35058	22.89507	1.87129	13.13765	3.76623	0.17953
2328	1.74374	3.37543	23.0763	3.51714	12.99044	2.95935	0.16808
2329	1.73557	3.40254	19.70757	4.8688	12.56294	1.94958	0.15714
2330	1.72641	3.42967	13.93165	5.01276	16.18227	2.47334	0.14667
2331	2.36817	4.45125	14.92669	3.88718	23.21723	2.74776	0.13828
2332	2.40609	4.61305	13.47507	3.65245	22.97659	2.37319	0.14209
2333	2.44072	4.78753	15.41167	3.35695	17.10147	2.09657	0.14591
2334	2.47174	4.97593	14.97829	3.00643	15.17981	2.41963	0.14981
2335	2.49911	5.18247	12.17488	2.6165	12.99065	2.62039	0.15363
2336	2.52238	5.40852	10.44899	2.21463	13.99794	2.68004	0.15752
2337	2.54146	5.65937	10.4962	2.37517	16.81359	2.5893	0.16134

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2338	2.55599	5.93836	8.85798	2.72283	17.6689	2.37787	0.16522
2339	2.56584	6.2545	7.11052	2.89621	16.66548	2.07632	0.16901
2340	2.57069	6.63206	9.26365	2.88183	14.4024	1.7348	0.17285
2341	2.60892	7.26375	11.55675	2.69288	11.5794	1.39046	0.17667
2342	2.65284	7.98049	12.7131	2.37444	8.7695	1.07343	0.18046
2343	2.68947	6.42802	12.59913	1.98198	8.13697	0.80107	0.18413
2344	2.71849	6.78064	11.46332	1.57913	7.55525	0.64629	0.18785
2345	2.73927	3.67165	9.7186	1.20525	6.90962	0.51313	0.19153
2346	2.75139	4.00555	7.76897	0.88649	6.20538	0.48572	0.19517
2347	4.82632	2.45517	4.93537	0.83124	2.57122	0.98127	0.23883
2348	4.83991	2.14545	4.65698	0.89229	2.40205	1.004	0.24139
2349	4.80911	1.95198	4.32953	0.94321	2.2365	1.01483	0.24376
2350	4.74018	4.61214	3.99004	0.98501	2.0762	1.01639	0.24613
2351	4.63133	5.10465	3.63196	1.01461	1.92174	1.00683	0.24831
2352	1.67719	3.26359	13.53746	2.18291	12.1188	3.81686	0.22194
2353	1.66652	3.28891	18.98574	1.42367	13.46641	3.76887	0.20937
2354	1.65485	3.31384	23.37788	2.86161	14.38282	3.15772	0.19714
2355	1.66363	3.33931	24.71021	4.29919	14.87992	2.23552	0.1853
2356	1.71898	3.36496	21.86517	4.86007	15.01523	2.02859	0.17387
2357	2.31704	4.46849	16.24393	3.81809	28.01366	2.95782	0.12178
2358	2.34208	4.62966	16.26659	3.65292	23.92022	2.63832	0.12535
2359	2.36318	4.80266	17.63109	3.44855	17.62209	2.29895	0.129
2360	2.38031	4.99085	15.34824	3.18763	15.87871	1.9546	0.13263
2361	2.39316	5.19616	11.95904	2.87443	16.40188	2.26256	0.13629
2362	2.40151	5.42158	12.03713	2.52464	19.59733	2.49789	0.14
2363	2.40516	5.67114	10.5752	2.15879	20.23791	2.60516	0.14373
2364	2.40976	5.95122	8.16857	2.17881	18.62566	2.56932	0.1474
2365	2.45495	6.4308	10.3665	2.54694	15.63299	2.4116	0.15114
2366	2.49384	6.96673	13.08471	2.77326	12.16429	2.1573	0.15488
2367	2.52582	7.56489	14.34667	2.82504	9.91467	1.84436	0.1586
2368	2.55035	8.24807	14.0161	2.70363	9.07376	1.5113	0.16227
2369	2.56708	5.97541	12.46973	2.44728	8.19782	1.19377	0.16597
2370	2.57556	6.2085	10.27709	2.10197	7.28452	0.91172	0.16966
2371	2.57545	6.45682	7.95287	1.71989	6.82826	0.69193	0.1733
2372	2.56654	4.11979	6.8665	1.34657	6.80887	0.55693	0.17688
2373	4.54402	2.5951	4.4149	0.65307	2.30167	0.86351	0.2224
2374	4.51619	2.05865	4.01327	0.7225	2.11388	0.90621	0.22509
2375	4.45224	5.43387	3.62048	0.78832	1.93673	0.94104	0.22781
2376	4.35065	4.75426	3.22842	0.84679	1.79623	0.96511	0.23033
2377	4.21902	5.36616	2.86382	0.89853	1.78018	0.98061	0.23288
2378	1.58307	3.16099	9.3583	2.2905	14.31786	3.54287	0.25281

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2379	1.63635	3.18412	11.92678	1.1215	14.11452	3.69555	0.23989
2380	1.69022	3.2086	17.89485	2.29238	13.75772	3.28776	0.22721
2381	1.74287	3.23322	23.48458	3.7093	15.09264	2.48836	0.21478
2382	1.79102	3.25531	26.21741	4.566	16.31486	1.61318	0.20261
2383	2.23789	4.49575	17.23642	3.71722	32.21856	3.07674	0.1068
2384	2.24979	4.65297	19.59956	3.58458	22.86724	2.82236	0.11012
2385	2.25747	4.82329	19.47737	3.44065	19.55899	2.53471	0.11348
2386	2.26069	5.00828	15.35408	3.2611	19.61645	2.22609	0.11691
2387	2.25939	5.21141	13.66294	3.03036	23.17767	1.90978	0.12034
2388	2.27518	5.43496	12.68958	2.75163	23.37796	2.11326	0.12385
2389	2.31606	5.80765	9.49663	2.43542	20.88562	2.36919	0.12732
2390	2.35092	6.23023	11.69707	2.10206	16.95024	2.51611	0.13087
2391	2.37921	6.68804	14.96485	1.99655	12.71095	2.53437	0.13444
2392	2.4004	7.19228	16.3292	2.3728	11.22825	2.42505	0.13798
2393	2.41417	7.75718	15.67134	2.63502	9.96964	2.21534	0.14156
2394	2.42012	8.40426	13.56678	2.74475	8.72578	1.9368	0.14515
2395	2.41797	5.44989	10.809	2.69235	7.96451	1.62482	0.14875
2396	2.40744	5.60665	8.04956	2.49368	7.39897	1.31027	0.15228
2397	2.38862	6.10317	7.67703	2.19631	7.10042	1.02225	0.15586
2398	2.36144	6.78849	7.80539	1.84475	6.73366	0.77403	0.15943
2399	4.26363	2.88009	3.56911	0.57389	2.18701	0.71548	0.20571
2400	4.20486	5.87569	3.15004	0.57524	2.15483	0.77245	0.20868
2401	4.11066	5.36578	2.7526	0.61823	2.11892	0.82261	0.21149
2402	3.98713	4.82024	2.50265	0.68506	2.08036	0.86643	0.2143
2403	3.83553	4.24496	2.3748	0.74781	2.03947	0.90178	0.217
2404	1.64035	2.78119	8.08508	2.6154	9.02606	3.72047	0.42649
2405	1.63512	2.79297	8.66864	3.59156	9.32515	3.05602	0.42307
2406	1.62878	2.80452	9.63989	4.36092	9.50928	2.15731	0.4182
2407	1.62191	2.8163	11.38183	4.58033	9.79547	1.28192	0.41249
2408	1.61391	2.82783	12.99449	3.97172	9.94517	1.64975	0.40547
2409	1.60499	2.83929	14.24737	2.70726	10.03342	2.35271	0.39744
2410	1.59506	2.85362	14.90995	1.3998	10.00502	2.78313	0.38841
2411	1.58423	2.8696	14.80375	1.21541	9.91227	2.75809	0.37857
2412	1.57265	2.8866	13.90151	1.93049	9.82086	2.873	0.36813
2413	1.56014	2.90363	13.22809	3.12792	9.63754	3.32487	0.35704
2414	1.54673	2.9209	12.64229	3.67484	10.27449	3.27017	0.34542
2415	1.53247	2.93868	11.17578	3.11166	11.19192	2.73276	0.3334
2416	1.5174	2.95746	13.40171	3.73285	12.07449	1.93131	0.32108
2417	1.5598	2.97707	15.42704	4.20104	12.99584	1.64071	0.30854
2418	1.60848	2.99619	16.2177	3.60664	14.17854	2.50903	0.29577
2419	1.66043	3.01767	15.44886	2.38111	15.18244	3.23858	0.28301

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2420	1.71098	3.03944	13.05625	1.23166	15.86816	3.56064	0.27021
2421	1.75831	3.06061	10.16887	1.81405	16.16312	3.35016	0.25741
2422	1.80416	3.08218	16.34751	3.13816	16.21106	2.69737	0.24473
2423	1.84878	3.10445	23.09212	4.1782	16.11898	1.85351	0.23222
2424	2.13272	4.49459	20.06722	3.61641	34.33629	3.11507	0.09335
2425	2.13179	4.64789	23.28516	3.48752	24.2522	2.92247	0.09638
2426	2.12637	4.81336	20.16856	3.37328	24.07611	2.696	0.0995
2427	2.15256	4.99423	15.18663	3.24727	27.89596	2.43634	0.10263
2428	2.18985	5.31839	15.2588	3.08929	27.27021	2.15549	0.10584
2429	2.22145	5.66402	11.8215	2.88401	23.50477	1.86432	0.10905
2430	2.24682	6.03015	13.32586	2.63468	18.35175	1.96528	0.11234
2431	2.26552	6.42274	17.32033	2.35015	14.43906	2.24104	0.11566
2432	2.27708	6.84977	18.77122	2.0451	12.53318	2.41669	0.11896
2433	2.28132	7.32005	17.61218	1.82241	10.73809	2.47888	0.12235
2434	2.27791	7.84724	14.74291	2.20412	9.90831	2.42106	0.12575
2435	2.26666	8.44953	11.27502	2.49388	9.12042	2.25717	0.12917
2436	2.24744	4.93919	8.02399	2.64687	8.3124	2.01186	0.13255
2437	2.22041	5.34198	8.42132	2.65341	7.54813	1.72401	0.136
2438	2.18562	5.92746	8.1462	2.51842	6.85268	1.42235	0.13945
2439	2.16806	6.49615	7.33931	2.27041	6.23004	1.13273	0.14289
2440	3.98953	5.98226	2.84882	0.52576	2.50652	0.56077	0.18921
2441	3.90207	5.62541	2.68659	0.53701	2.44049	0.62143	0.19219
2442	3.7867	5.24021	2.52145	0.54349	2.37398	0.68044	0.19521
2443	3.64367	4.80768	2.35557	0.54508	2.30699	0.73484	0.19809
2444	3.47943	4.33782	2.19184	0.58657	2.24041	0.78482	0.20099
2445	1.57088	2.70555	6.95234	2.79347	8.07091	3.44358	0.42195
2446	1.56172	2.71466	7.65285	3.65816	8.54495	2.74885	0.42187
2447	1.55162	2.72365	8.36855	4.25956	8.99126	1.88701	0.42039
2448	1.54054	2.73249	9.06914	4.28464	9.38052	1.09125	0.41754
2449	1.52875	2.7414	9.78273	3.55107	9.81293	1.60765	0.41359
2450	1.51609	2.75026	11.07137	2.32044	10.22091	2.27368	0.40848
2451	1.50246	2.75896	13.16744	1.24055	10.53364	2.68099	0.40218
2452	1.48797	2.76764	15.01305	1.17113	10.7993	2.65773	0.39487
2453	1.47268	2.77632	16.32824	1.89477	11.03547	2.70615	0.38668
2454	1.45646	2.7849	16.76531	3.00344	11.13242	3.17308	0.37757
2455	1.49158	2.7936	16.30618	3.50322	11.28055	3.17472	0.36786
2456	1.53858	2.80228	14.86524	2.98929	11.34017	2.71017	0.35747
2457	1.58528	2.81097	14.7088	3.48149	11.33773	1.96705	0.34653
2458	1.63176	2.8197	13.39632	4.00405	11.63013	1.34509	0.33514
2459	1.67694	2.82843	15.02994	3.55612	12.82462	2.1541	0.32336
2460	1.72077	2.85577	17.47366	2.45409	13.95039	2.9168	0.31127

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2461	1.76474	2.91022	18.44585	1.33651	14.99067	3.37139	0.299
2462	1.80926	2.96689	17.35596	1.42128	16.26303	3.34694	0.28664
2463	1.84792	3.02261	14.30311	2.61156	17.31708	2.85561	0.27413
2464	1.88696	3.08098	14.3387	3.73549	18.10212	2.09218	0.26167
2465	2.0045	4.44357	25.57228	3.52669	32.98902	3.09516	0.09123
2466	2.04017	4.64181	26.61691	3.39468	30.60492	2.95232	0.08472
2467	2.07449	4.92098	20.08189	3.28067	34.29691	2.78069	0.08698
2468	2.10339	5.20998	18.28668	3.18083	32.16058	2.5775	0.08986
2469	2.12644	5.51188	14.92372	3.07013	26.57629	2.34263	0.09275
2470	2.14319	5.82889	15.34944	2.93048	19.85875	2.08657	0.09573
2471	2.15327	6.16531	20.33464	2.74878	16.46741	1.81937	0.09875
2472	2.15632	6.52642	21.827	2.52411	13.71109	1.82255	0.10178
2473	2.15222	6.91753	19.89195	2.26682	12.60595	2.10829	0.10489
2474	2.14074	7.34675	15.96732	1.98907	11.45143	2.31306	0.10803
2475	2.12175	7.82399	11.6144	1.70513	10.25909	2.40972	0.11117
2476	2.09541	8.36277	9.40391	2.03819	9.13632	2.39649	0.11438
2477	2.06174	4.73587	9.09098	2.34607	8.12638	2.27746	0.11762
2478	2.03805	5.2506	8.50499	2.54112	7.23793	2.07343	0.12088
2479	2.05696	5.73952	7.66832	2.59521	6.45853	1.81013	0.1241
2480	2.18993	6.22256	7.07428	2.51647	5.7731	1.52424	0.1274
2481	3.71929	5.63852	2.65091	0.46451	2.72743	0.50734	0.17294
2482	3.61154	5.36562	2.44649	0.4837	2.62937	0.5109	0.17606
2483	3.47727	5.0681	2.24916	0.49865	2.53374	0.53272	0.17908
2484	3.32202	4.73658	2.06115	0.50931	2.44119	0.5911	0.1821
2485	3.14889	6.5581	1.88356	0.51558	2.35171	0.64773	0.1851
2486	1.44506	2.59979	7.7448	3.97458	7.89522	0.949	0.41487
2487	1.42978	2.60562	8.46439	3.1562	8.46769	1.56784	0.41409
2488	1.41368	2.61137	9.37117	1.98283	9.04758	2.19922	0.41205
2489	1.39675	2.617	10.2794	1.13032	9.60922	2.58478	0.40875
2490	1.42918	2.62252	11.13499	1.12728	10.12353	2.5627	0.40424
2491	1.47367	2.62803	12.72069	1.85824	10.64801	2.54938	0.3987
2492	1.51753	2.63348	15.15011	2.88728	11.14192	3.02768	0.39215
2493	1.55923	2.65213	17.11921	3.34388	11.5455	3.07754	0.38461
2494	1.60109	2.69628	18.39124	2.87317	11.94973	2.68053	0.37628
2495	1.64306	2.74162	18.68859	3.24844	12.35248	1.99519	0.36723
2496	1.68456	2.78806	17.81527	3.81051	12.73207	1.26719	0.35751
2497	1.72569	2.83588	17.11457	3.49115	13.0936	1.82745	0.34724
2498	1.76596	2.88501	16.16351	2.51096	13.41693	2.59236	0.33647
2499	1.8037	2.93481	17.06597	1.43541	13.63187	3.14418	0.32526
2500	1.83773	2.98491	20.13668	1.10441	14.9166	3.28212	0.31367
2501	1.86981	3.0364	21.25397	2.14247	16.40785	2.95787	0.30183

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2502	1.96845	4.58821	32.26857	3.43417	40.93975	3.04005	0.11007
2503	1.99516	4.83478	28.0619	3.31259	43.33307	2.92837	0.1026
2504	2.01632	5.08806	21.63166	3.19318	38.44332	2.80225	0.09557
2505	2.03158	5.35049	19.13105	3.09232	30.25903	2.6489	0.08888
2506	2.04056	5.62336	17.91561	3.0049	22.87753	2.4662	0.08262
2507	2.04295	5.90975	24.27589	2.90804	18.42459	2.25387	0.08381
2508	2.03856	6.21226	25.71072	2.78374	16.45585	2.01971	0.08654
2509	2.02725	6.53419	22.56431	2.62168	14.66458	1.77378	0.08934
2510	2.0089	6.87966	17.17434	2.41998	12.85213	1.68719	0.09216
2511	1.98356	7.25346	11.749	2.18655	11.16329	1.97663	0.09503
2512	1.95135	7.66162	11.05779	1.93285	9.6746	2.20117	0.09797
2513	1.9195	8.11218	10.30477	1.67142	8.39916	2.33355	0.10094
2514	1.91735	4.70043	9.22987	1.88051	7.31281	2.35769	0.10391
2515	1.98299	5.13533	7.95348	2.19791	6.38509	2.28023	0.10695
2516	2.10888	5.55294	8.07127	2.42245	5.5847	2.11501	0.11002
2517	2.24531	5.97289	7.99921	2.52524	5.08388	1.88521	0.11312
2518	3.45687	5.32795	2.27095	0.39669	2.80703	0.46375	0.15727
2519	3.33127	5.10472	2.05465	0.42094	2.68387	0.47493	0.16036
2520	3.18407	4.87369	1.95107	0.44212	2.56673	0.48229	0.1634
2521	3.01985	4.61964	1.93462	0.45986	2.45563	0.48589	0.16647
2522	2.84066	6.81791	1.91355	0.47378	2.34996	0.50716	0.16944
2523	1.91507	4.73172	39.05835	3.31276	57.01525	2.96947	0.13099
2524	1.92919	4.9521	27.67889	3.23463	46.88688	2.87476	0.12264
2525	1.93742	5.17785	24.84541	3.11778	34.90376	2.77561	0.11465
2526	1.93947	5.40976	21.25962	3.00944	26.52757	2.66347	0.1071
2527	1.9351	5.64972	29.63415	2.92077	22.231	2.52662	0.0999
2528	1.92423	5.8987	30.74946	2.8437	19.24861	2.36163	0.0931
2529	1.90677	6.15808	25.65076	2.759	16.35261	2.16954	0.08668
2530	1.88267	6.42952	18.24148	2.64784	13.74814	1.95497	0.08059
2531	1.85212	6.71447	13.90527	2.50281	11.54149	1.72837	0.08081
2532	1.81524	7.01484	12.84858	2.32174	9.71257	1.55931	0.08343
2533	1.8107	7.33295	11.3963	2.10941	8.20539	1.84783	0.08606
2534	1.80404	7.67287	9.67986	1.87737	7.33756	2.08628	0.08878
2535	1.91412	8.21334	8.99395	1.63606	6.96683	2.24514	0.09154
2536	2.03354	5.00961	8.79465	1.73262	6.60369	2.3078	0.09434
2537	2.14319	5.37159	8.286	2.05531	6.25119	2.27087	0.09719
2538	2.32567	5.74499	7.55903	2.30067	5.91121	2.14246	0.10005
2539	3.20158	5.04661	2.37375	0.32814	2.72153	0.41064	0.14227
2540	3.0621	4.85508	2.33283	0.35467	2.58572	0.42767	0.14527
2541	2.9062	4.67079	2.28825	0.37943	2.45882	0.44159	0.14832
2542	2.73528	4.46988	2.24035	0.40177	2.3396	0.45205	0.15129

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2543	2.55532	6.99572	2.19046	0.42138	2.22808	0.45914	0.1543
2544	1.28104	2.32882	10.08988	3.08619	5.78172	2.65773	0.36477
2545	1.31462	2.36019	10.53727	3.60617	6.01993	1.95905	0.37346
2546	1.35636	2.3925	11.0285	3.75509	6.27053	1.24453	0.38116
2547	2.95432	4.79039	2.71889	0.32888	2.47722	0.35284	0.12808
2548	2.80533	4.62431	2.63774	0.29009	2.34383	0.37367	0.13099
2549	2.64269	4.46764	2.55645	0.31583	2.29021	0.39218	0.13391
2550	2.47028	7.83632	2.47573	0.34041	2.25531	0.40807	0.13686
2551	2.291	7.07844	2.39585	0.36328	2.21978	0.42103	0.13979
2552	1.33875	2.32675	7.99033	3.11378	6.51522	2.41835	0.33457
2553	1.37782	2.35387	8.70139	3.52342	6.79253	1.73948	0.3455
2554	1.41832	2.38177	9.49719	3.54449	7.09233	1.07928	0.3556
2555	2.62922	5.68775	5.39312	1.77604	5.18029	2.20436	0.08005
2556	2.7885	6.05208	4.71138	2.04773	4.77533	2.14982	0.08253
2557	2.92858	6.42697	4.28639	2.23962	4.442	2.01604	0.08502
2558	3.04636	6.7907	4.19659	2.33458	4.18122	1.82516	0.08757
2559	3.1385	7.11274	4.09035	2.32465	3.94308	1.5977	0.09017
2560	3.20175	2.23688	3.97179	2.21291	3.73972	1.35269	0.09277
2561	3.23619	1.91288	3.84604	2.02528	3.62169	1.11342	0.09544
2562	3.24065	1.84527	3.71562	1.78389	3.51124	0.89185	0.09814
2563	3.21564	5.10578	3.583	1.51612	3.40758	0.69717	0.10086
2564	3.1616	5.0635	3.44962	1.24458	3.30048	0.53289	0.10357
2565	3.0824	4.96964	3.31795	0.99288	3.2087	0.40131	0.10635
2566	2.97971	4.84045	3.18857	0.77095	3.12191	0.32826	0.10914
2567	2.85611	4.69428	3.06212	0.58447	3.03599	0.27124	0.11194
2568	2.71509	4.54709	2.93932	0.43538	2.95333	0.29473	0.11474
2569	2.56066	4.40857	2.8208	0.35638	2.87924	0.3173	0.11758
2570	2.39506	8.20371	2.7063	0.28879	2.80164	0.33844	0.12039
2571	2.22319	7.6671	2.5965	0.2803	2.73291	0.35783	0.12323
2572	2.04746	7.06439	2.49099	0.30419	2.66186	0.37502	0.12604
2573	1.39414	2.28879	5.27551	3.11255	6.83029	2.1935	0.30145
2574	1.4275	2.30901	5.86288	3.41589	7.10022	1.54032	0.31377
2575	1.46439	2.33089	6.56334	3.3225	7.40148	0.93429	0.32561
2576	2.6583	5.46877	5.68945	1.33687	6.28974	2.09285	0.07495
2577	2.79656	5.76952	5.45213	1.6452	6.05661	2.15441	0.07264
2578	2.91379	6.05228	5.20922	1.92156	5.83982	2.13283	0.07492
2579	3.00612	6.28457	4.96544	2.13144	5.62187	2.03118	0.07722
2580	3.07225	6.44175	4.72626	2.25695	5.42938	1.86925	0.07959
2581	3.11019	6.49282	4.49375	2.28459	5.24953	1.66361	0.082
2582	3.11871	1.54729	4.26917	2.21338	5.06978	1.43284	0.08442
2583	3.09903	4.62684	4.05447	2.06131	4.90649	1.19888	0.0869

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2584	3.05204	4.50426	3.84999	1.84878	4.75375	0.97613	0.08942
2585	2.97956	4.53977	3.65593	1.60068	4.61031	0.77527	0.09198
2586	2.8839	4.54845	3.47224	1.34087	4.47418	0.60232	0.09456
2587	2.76706	4.49817	3.29827	1.08784	4.33266	0.45875	0.09714
2588	2.63377	4.41468	3.13462	0.85985	4.20993	0.353	0.09978
2589	2.48648	4.31152	2.98041	0.66323	4.09305	0.28945	0.10244
2590	2.32783	7.99	2.83487	0.50045	3.97089	0.26238	0.10508
2591	2.16271	7.74844	2.69821	0.38334	3.86408	0.28429	0.10778
2592	1.99323	7.39263	2.56931	0.31357	3.75235	0.30525	0.11045
2593	1.82356	6.94905	2.44804	0.25431	3.64602	0.3249	0.11314
2594	1.43534	2.24595	4.84649	3.08618	7.36786	1.98304	0.2667
2595	1.46584	2.26892	5.05928	3.28853	7.526	1.36101	0.27999
2596	2.67346	9.05395	6.4674	1.49138	7.54878	1.85113	0.0901
2597	2.78954	9.0031	6.03436	1.31016	7.30091	2.00837	0.08413
2598	2.88325	8.8217	5.63306	1.52123	7.07935	2.09581	0.07851
2599	2.95148	8.51383	5.26144	1.79768	6.86221	2.10384	0.0732
2600	2.99222	8.09121	4.91778	2.02105	6.64159	2.03375	0.07015
2601	3.00578	7.58218	4.60163	2.17161	6.44518	1.90087	0.07233
2602	2.99167	6.99839	4.31031	2.23236	6.25658	1.71864	0.07455
2603	2.95082	6.3597	4.04193	2.20059	6.07553	1.50582	0.07682
2604	2.88488	4.01439	3.79462	2.08501	5.90178	1.28092	0.07913
2605	2.79589	4.00381	3.56649	1.90238	5.73126	1.0596	0.08146
2606	2.68627	4.10206	3.35578	1.67446	5.55934	0.85386	0.08382
2607	2.55996	4.13751	3.16156	1.42796	5.4062	0.67331	0.08623
2608	2.41876	7.06513	2.98162	1.17925	5.24404	0.51975	0.08864
2609	2.2675	7.2369	2.81552	0.9485	5.1033	0.39549	0.09112
2610	2.10835	7.28663	2.66145	0.74325	4.96033	0.3119	0.0936
2611	1.94518	7.21711	2.5186	0.56991	4.8249	0.25576	0.09612
2612	1.78086	7.02934	2.38577	0.42889	4.68713	0.25387	0.09863
2613	1.6197	6.74442	2.26259	0.33811	4.56782	0.27433	0.1012
2614	1.46235	2.27418	6.05015	3.03745	7.14711	1.78752	0.23183
2615	1.48834	2.28948	6.28552	3.14511	7.26329	1.19991	0.24544
2616	2.67381	8.15625	6.34756	1.61826	7.69957	1.52791	0.107
2617	2.76823	7.98405	5.82079	1.45532	7.5451	1.74969	0.1003
2618	2.83804	7.69622	5.35127	1.2863	7.3705	1.92066	0.09389
2619	2.88267	7.31714	4.93342	1.4043	7.21613	2.02998	0.08784
2620	2.90058	6.85473	4.55956	1.67867	7.06197	2.06605	0.08209
2621	2.89128	6.32147	4.22366	1.91178	6.89761	2.02641	0.07663
2622	2.85601	5.73984	3.92152	2.08088	6.7377	1.92065	0.07148
2623	2.79644	5.13271	3.64914	2.17039	6.58803	1.76288	0.0678
2624	2.71429	5.30967	3.40265	2.17252	6.44055	1.56851	0.06989

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2625	2.61203	5.55956	3.17901	2.09156	6.29558	1.35518	0.07202
2626	2.49243	5.70479	3.01143	1.94061	6.1522	1.13891	0.07418
2627	2.35796	5.74687	2.86565	1.73666	5.9967	0.93169	0.07636
2628	2.21307	6.11235	2.73047	1.50658	5.86087	0.74565	0.0786
2629	2.0597	6.38671	2.62379	1.2658	5.71233	0.58363	0.08085
2630	1.90241	6.56761	2.57564	1.03554	5.58323	0.44954	0.08316
2631	1.74319	6.63542	2.52362	0.82434	5.4419	0.34113	0.08547
2632	1.58646	6.59833	2.4784	0.64238	5.31964	0.27619	0.08784
2633	1.43999	6.44954	2.42962	0.49018	5.18648	0.22656	0.0902
2634	1.47438	2.26449	7.35741	2.96984	6.58611	1.60691	0.19807
2635	1.49543	2.27174	7.67831	2.98965	6.78394	1.05589	0.21148
2636	2.65962	7.32121	5.79234	1.70924	6.65635	1.1822	0.12551
2637	2.73201	7.05969	5.36914	1.57045	6.63023	1.42547	0.11811
2638	2.77978	6.71021	4.99252	1.4196	6.59423	1.64944	0.11102
2639	2.80143	6.28291	4.65518	1.26212	6.53697	1.83193	0.1042
2640	2.79735	5.79668	4.35269	1.29471	6.47807	1.95868	0.09771
2641	2.76811	5.26755	4.0801	1.56382	6.41828	2.01912	0.09155
2642	2.71472	4.71314	3.88787	1.8035	6.35234	2.00887	0.08568
2643	2.63903	4.28661	3.77626	1.9896	6.2811	1.93204	0.08012
2644	2.54336	4.58656	3.67029	2.10379	6.20535	1.79903	0.07485
2645	2.42977	4.82279	3.56028	2.13342	6.10982	1.62211	0.06984
2646	2.30233	4.97817	3.46364	2.08493	6.02568	1.42239	0.06556
2647	2.16337	5.03145	3.36904	1.96411	5.93468	1.21298	0.06755
2648	2.01607	5.23446	3.27638	1.78717	5.83759	1.00775	0.06956
2649	1.8641	5.58165	3.19287	1.57586	5.74836	0.81832	0.07164
2650	1.70979	5.84789	3.10533	1.34614	5.64413	0.64952	0.07372
2651	1.55727	6.02873	3.0296	1.11954	5.55447	0.5067	0.07586
2652	1.40845	6.10644	2.94899	0.90576	5.44959	0.3887	0.07801
2653	1.38491	6.08688	2.87954	0.71683	5.35976	0.29648	0.08023
2654	1.47339	2.21697	7.85928	2.88647	8.45907	1.44123	0.16649
2655	1.48826	2.21581	8.16654	2.82592	8.95776	0.9277	0.17923
2656	1.49998	2.21275	8.5452	2.42084	9.45768	0.67636	0.19213
2657	2.55779	6.78982	8.17129	1.85556	4.7516	1.43098	0.15374
2658	2.63201	6.5481	7.77864	1.76396	4.86036	1.29221	0.14545
2659	2.68217	6.22023	7.39959	1.65197	4.94105	1.14916	0.13736
2660	2.70825	5.82772	7.07239	1.52413	5.02198	1.32778	0.12962
2661	2.70925	5.37995	6.77146	1.38436	5.09006	1.55132	0.12216
2662	2.6855	4.89162	6.49309	1.23775	5.14547	1.74302	0.115
2663	2.63744	4.37685	6.21847	1.1923	5.17537	1.8831	0.10808
2664	2.56805	3.86248	5.98024	1.45407	5.20892	1.96489	0.10152
2665	1.45498	2.13207	8.47286	2.78916	9.46031	1.28941	0.13766

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2666	1.46611	2.12283	8.69321	2.65693	9.79236	0.81391	0.14946
2667	1.46852	2.11103	8.90869	2.20903	10.05624	0.66323	0.16145
2668	2.53741	6.12746	10.17879	1.84822	3.70997	1.51346	0.17516
2669	2.59043	5.82392	9.71431	1.78354	3.57951	1.3922	0.16634
2670	2.62031	5.45874	9.30735	1.69991	3.44099	1.26289	0.15782
2671	2.62582	5.04115	8.92113	1.59757	3.29597	1.12907	0.14952
2672	2.607	4.58472	8.54954	1.47933	3.39308	1.23518	0.14144
2673	2.56532	4.10838	8.21404	1.34968	3.51624	1.45601	0.13366
2674	2.50203	3.62876	7.90241	1.21292	3.63086	1.65248	0.12616
2675	2.41902	3.16455	7.60979	1.09877	3.7357	1.80745	0.11894
2676	1.42409	2.01293	7.94652	2.68099	8.85574	1.15137	0.12952
2677	1.4269	1.99541	8.10361	2.48506	8.90248	0.714	0.1303
2678	1.42534	1.97589	8.25925	2.00778	8.8995	0.65	0.1336
2679	2.50338	5.49405	9.2451	1.81597	2.97803	1.56693	0.19689
2680	2.53684	5.15351	9.08828	1.77442	2.96618	1.46694	0.18787
2681	2.5469	4.76347	8.91324	1.71611	2.94794	1.35492	0.17901
2682	2.53305	4.33527	8.70378	1.63907	2.97071	1.23391	0.17025
2683	2.49706	3.88872	8.51041	1.54519	2.97869	1.10852	0.16177
2684	2.43968	3.43773	8.31244	1.43636	2.96785	1.14894	0.15351
2685	2.36273	2.9999	8.11251	1.31609	2.94039	1.36624	0.14547
2686	2.26789	2.73561	7.89139	1.18804	2.89262	1.56301	0.13762
2687	1.37807	1.86363	7.54545	2.5635	6.88999	1.02595	0.12398
2688	1.37562	1.92058	8.35554	2.31347	6.70161	0.66765	0.12538
2689	1.36866	2.00796	9.23503	1.81788	6.47491	0.6366	0.12644
2690	2.45737	4.89689	6.18461	1.76909	2.1906	1.59359	0.21852
2691	2.4717	4.53143	6.37474	1.74311	2.20593	1.51506	0.20946
2692	2.46276	4.12866	6.50071	1.70494	2.32184	1.42218	0.20037
2693	2.43218	3.70738	6.60539	1.65185	2.42424	1.31826	0.19148
2694	2.38053	3.28058	6.67554	1.5818	2.50774	1.20577	0.18272
2695	2.30894	2.86291	6.6973	1.49494	2.56689	1.08776	0.17403
2696	2.22056	2.60286	6.71219	1.3944	2.61303	1.06615	0.1656
2697	2.11723	2.49157	6.70552	1.28274	2.6418	1.278	0.15737
2698	1.3201	1.97903	11.20117	2.43917	5.20252	0.91255	0.11751
2699	1.31117	2.06315	11.98057	2.14384	5.20733	0.6247	0.11942
2700	1.30039	2.14775	12.77549	1.64016	5.36473	0.62309	0.12107
2701	2.39985	4.33493	4.68781	1.7163	2.48808	1.59625	0.23938
2702	2.39572	3.95553	4.43436	1.69734	2.22341	1.5374	0.23041
2703	2.37027	3.55636	4.17206	1.67406	1.95133	1.46503	0.2215
2704	2.32406	3.15023	3.93418	1.63991	1.8107	1.37951	0.2126
2705	2.25834	2.75183	4.1526	1.59105	1.89684	1.28263	0.20369
2706	2.17572	2.58336	4.35376	1.52682	2.00871	1.17766	0.19493

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2707	2.07804	2.40576	4.52991	1.4473	2.10718	1.06731	0.18628
2708	1.96753	2.28893	4.67481	1.35405	2.18879	0.98906	0.17771
2709	1.25154	2.10457	12.00253	2.30995	5.10561	0.81033	0.11029
2710	1.23713	2.17991	12.26654	1.97835	5.24339	0.58491	0.11265
2711	1.22074	2.25353	12.45089	1.47475	5.32292	0.60939	0.11476
2712	1.20233	2.32469	12.53938	0.94198	5.77424	0.80785	0.11662
2713	1.18044	2.38789	12.47704	0.66843	6.45621	1.181	0.11818
2714	2.33137	3.80804	3.75309	1.66516	2.53043	1.57905	0.25869
2715	2.311	3.42946	3.73095	1.64651	2.39061	1.53796	0.25027
2716	2.26983	3.04119	3.6681	1.62989	2.20744	1.48395	0.24162
2717	2.21003	2.66032	3.6286	1.6091	1.99871	1.41726	0.23297
2718	2.13301	2.54293	3.57004	1.57826	1.86674	1.33822	0.22429
2719	2.04086	2.4101	3.48683	1.53398	1.78133	1.24848	0.21559
2720	1.93548	2.2288	3.37749	1.47449	1.66056	1.15005	0.20682
2721	1.82037	2.12093	3.26214	1.40119	1.65523	1.04651	0.19821
2722	1.69771	2.16568	3.13745	1.31512	1.75706	0.94033	0.18967
2723	1.57002	2.29632	3.06617	1.21849	1.84756	1.11462	0.18122
2724	1.44011	2.40966	3.21976	1.11428	1.92644	1.30854	0.17288
2725	1.31084	2.49234	3.36496	1.00581	1.99619	1.48631	0.16475
2726	1.18422	2.53323	3.48876	0.99256	2.05065	1.63142	0.15673
2727	1.14161	2.539	3.60867	1.21027	2.09781	1.73712	0.14897
2728	1.16102	2.51765	3.70627	1.41836	2.12946	1.79105	0.14135
2729	1.1693	2.48894	3.80162	1.60425	2.15483	1.79552	0.13402
2730	1.16614	2.64414	3.88559	1.75081	2.17016	1.74958	0.12693
2731	1.15121	2.9671	3.9479	1.84332	2.17144	1.65642	0.12001
2732	1.12583	3.27511	4.0107	1.88086	2.16872	1.53016	0.1134
2733	1.0891	3.5529	4.05682	1.85779	2.15516	1.37736	0.107
2734	1.04168	3.79067	4.09751	1.78157	2.13602	1.21134	0.10088
2735	0.9838	3.97809	4.13349	1.66105	2.11204	1.04215	0.09502
2736	0.91584	4.10643	4.16182	1.50702	2.08251	0.87781	0.08942
2737	0.83891	4.17082	4.18309	1.33237	2.04816	0.72497	0.08407
2738	0.85782	4.17007	4.19785	1.14951	2.00967	0.58803	0.07897
2739	0.88985	4.10652	4.20664	0.96925	1.9677	0.46936	0.07411
2740	0.91172	3.98561	4.20996	0.79998	1.92284	0.36956	0.0695
2741	1.17343	2.1976	9.43604	2.17748	5.26301	0.71835	0.10251
2742	1.15492	2.26244	9.14335	1.81833	5.76303	0.54797	0.10524
2743	1.13455	2.32407	8.76528	1.32217	6.41162	0.5957	0.10775
2744	1.13548	2.3817	8.30313	0.82588	7.09503	0.79854	0.11003
2745	1.15413	2.43521	7.76199	0.62647	7.80922	1.15824	0.11209
2746	2.25361	3.32033	2.68941	1.62246	2.27122	1.54829	0.27595
2747	2.21807	2.95074	2.73724	1.59722	2.27713	1.5203	0.26823

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2748	2.16371	2.58481	2.89385	1.58103	2.22215	1.48278	0.26028
2749	2.09205	2.48507	3.01022	1.56683	2.1171	1.43348	0.25212
2750	2.00495	2.38913	3.08574	1.54788	1.97446	1.3716	0.24374
2751	1.90527	2.25344	3.13224	1.51988	1.81712	1.29838	0.23535
2752	1.79509	2.07151	3.14834	1.47937	1.79825	1.21492	0.22688
2753	1.67699	1.98122	3.13802	1.42514	1.73905	1.12335	0.21838
2754	1.5532	2.01108	3.09874	1.35704	1.64433	1.02581	0.20978
2755	1.42711	2.10147	3.04752	1.27731	1.52725	0.92564	0.20132
2756	1.3009	2.19767	2.98129	1.18756	1.45948	1.03932	0.19291
2757	1.1767	2.26479	2.89694	1.08999	1.54812	1.22852	0.18451
2758	1.08878	2.29918	2.81005	0.98811	1.63274	1.40713	0.17632
2759	1.11724	2.29959	2.71094	0.91688	1.70584	1.55828	0.16818
2760	1.13458	2.28088	2.613	1.12607	1.77364	1.675	0.16028
2761	1.1399	2.25427	2.50731	1.33067	1.82888	1.74442	0.15249
2762	1.13447	2.23515	2.57703	1.51889	1.87874	1.76721	0.14495
2763	1.11783	2.5297	2.68503	1.67334	1.91841	1.74007	0.13761
2764	1.09008	2.83476	2.78276	1.78132	1.94762	1.66687	0.13046
2765	1.0519	3.12437	2.87815	1.83785	1.97108	1.55768	0.12357
2766	1.00295	3.38556	2.96449	1.83765	1.98548	1.41964	0.11691
2767	0.94344	3.60667	3.03908	1.78225	1.98992	1.26264	0.11046
2768	0.87476	3.78085	3.11283	1.6823	1.9905	1.0994	0.10429
2769	0.79776	3.89935	3.17977	1.54567	1.98453	0.93721	0.09836
2770	0.83084	3.95799	3.24012	1.38415	1.97257	0.78323	0.09268
2771	0.86394	3.95591	3.29414	1.20972	1.95521	0.64264	0.08725
2772	0.88696	3.89551	3.34208	1.03328	1.933	0.51857	0.08206
2773	1.08958	2.25604	5.94903	2.04384	6.25755	0.63596	0.09441
2774	1.09421	2.30827	6.05802	1.66519	6.83245	0.52904	0.09741
2775	1.11157	2.3548	6.13101	1.18225	7.41425	0.58204	0.10023
2776	1.12811	2.39725	6.3093	0.72309	8.00208	0.78932	0.10286
2777	1.14343	2.43486	7.0224	0.58737	8.57515	1.13588	0.10529
2778	2.16826	2.87462	2.6725	1.59194	3.08417	1.51046	0.29068
2779	2.11867	2.52121	2.44387	1.55571	2.32477	1.49011	0.28379
2780	2.05246	2.41107	2.14933	1.53348	1.99643	1.46477	0.27669
2781	1.971	2.35085	2.1472	1.51947	2.00829	1.43047	0.2693
2782	1.87644	2.25287	2.31281	1.5072	1.97043	1.38523	0.26166
2783	1.77111	2.11326	2.4533	1.49062	1.89076	1.32841	0.2538
2784	1.65729	1.92748	2.56445	1.46489	1.77847	1.26026	0.24572
2785	1.53779	1.86189	2.64993	1.42758	1.72318	1.1824	0.23752
2786	1.41528	1.90613	2.71261	1.37767	1.72449	1.09682	0.22928
2787	1.29208	1.93588	2.75183	1.31516	1.68785	1.00556	0.22098
2788	1.17037	2.01356	2.76446	1.24086	1.61662	0.91077	0.21258

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2789	1.05288	2.06904	2.76247	1.15726	1.52147	0.96755	0.20426
2790	1.06874	2.09328	2.73888	1.06603	1.40587	1.15186	0.19591
2791	1.09493	2.09168	2.70677	0.97029	1.29525	1.32967	0.18772
2792	1.10914	2.07129	2.65692	0.87201	1.37496	1.48498	0.17953
2793	1.11238	2.04877	2.60167	1.04634	1.45148	1.61027	0.17154
2794	1.10422	2.0333	2.53566	1.24656	1.5203	1.69373	0.16365
2795	1.08556	2.13466	2.46742	1.43521	1.58485	1.73317	0.15597
2796	1.05561	2.42812	2.3893	1.59427	1.639	1.7226	0.1484
2797	1.01561	2.71697	2.3129	1.71604	1.6893	1.66976	0.14108
2798	0.96524	2.9893	2.23414	1.7893	1.73232	1.57778	0.13397
2799	0.90496	3.23437	2.15399	1.80962	1.76808	1.45484	0.12707
2800	0.83565	3.44203	2.11961	1.77745	1.79669	1.31048	0.12039
2801	0.76225	3.60357	2.20566	1.69771	1.81838	1.15441	0.11394
2802	0.80598	3.71257	2.28742	1.57883	1.83342	0.99564	0.10771
2803	0.83998	3.76545	2.36476	1.43138	1.84215	0.84175	0.10173
2804	0.86398	3.7617	2.43761	1.2667	1.84495	0.69853	0.09598
2805	1.07386	2.28149	5.97014	1.91101	7.01522	0.59077	0.08621
2806	1.08986	2.31837	6.49299	1.52007	7.4865	0.52213	0.08938
2807	1.10424	2.34948	6.92044	1.0549	7.93083	0.56858	0.09241
2808	1.11619	2.37347	7.20423	0.6628	8.31816	0.78035	0.0953
2809	1.1267	2.39209	7.32974	0.55098	8.62939	1.11429	0.09802
2810	2.07567	2.4695	3.00597	1.5721	3.86405	1.47006	0.30213
2811	2.01464	2.323	2.69168	1.52575	3.15651	1.45342	0.29654
2812	1.93831	2.29562	2.49439	1.49365	2.46132	1.43568	0.29052
2813	1.84838	2.22985	2.35324	1.47361	1.84257	1.41224	0.28399
2814	1.74785	2.12744	2.13963	1.46155	1.77278	1.38085	0.27723
2815	1.63869	1.98326	1.8839	1.45089	1.78781	1.33919	0.27016
2816	1.52338	1.79515	1.8467	1.43606	1.76187	1.28666	0.26283
2817	1.40441	1.761	1.98832	1.41289	1.70078	1.22364	0.25526
2818	1.28424	1.81534	2.11307	1.37883	1.61166	1.15126	0.24751
2819	1.16496	1.83993	2.21513	1.33243	1.63058	1.07088	0.2395
2820	1.04935	1.85529	2.30235	1.2746	1.64797	0.98516	0.23148
2821	1.01588	1.89682	2.36682	1.20563	1.62829	0.89571	0.2233
2822	1.05046	1.91394	2.41712	1.12777	1.57937	0.90004	0.21517
2823	1.07336	1.90657	2.44571	1.0424	1.50253	1.07859	0.20694
2824	1.08536	1.89438	2.46346	0.9524	1.40787	1.25423	0.19882
2825	1.08573	1.90345	2.46258	0.85958	1.29761	1.41228	0.19068
2826	1.07525	1.86783	2.45018	0.97106	1.17976	1.54366	0.18264
2827	1.0542	1.85733	2.42846	1.16612	1.22961	1.63965	0.17473
2828	1.02276	2.06051	2.39869	1.35359	1.29983	1.69401	0.16696
2829	0.98063	2.33901	2.35739	1.51786	1.36372	1.70154	0.15929

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2830	0.92866	2.61136	2.31127	1.64884	1.42368	1.66595	0.15181
2831	0.86734	2.86743	2.26049	1.73662	1.47887	1.59105	0.14452
2832	0.79756	3.09686	2.20504	1.77497	1.52834	1.48319	0.13742
2833	0.73795	3.29038	2.14621	1.76283	1.57214	1.35109	0.13051
2834	0.78255	3.44125	2.08784	1.70507	1.61248	1.20513	0.12386
2835	0.81694	3.53973	2.02012	1.60205	1.6412	1.04984	0.11732
2836	0.84179	3.58704	1.9549	1.46978	1.66699	0.89767	0.11106
2837	1.06514	2.26403	6.36211	1.77972	7.30618	0.55703	0.07804
2838	1.07921	2.28702	6.37892	1.38322	7.61752	0.51486	0.0813
2839	1.08805	2.29809	6.68445	0.93905	7.82681	0.55513	0.08445
2840	1.09764	2.30742	7.3543	0.62566	7.95317	0.77141	0.08752
2841	1.10545	2.31088	7.90998	0.51714	7.94926	1.09354	0.09046
2842	1.11109	2.30795	8.31957	0.58878	7.78887	1.37858	0.09325
2843	1.11463	2.29889	9.23149	0.61446	7.4573	1.54329	0.0959
2844	1.1157	2.28325	10.18331	0.87591	6.94987	1.53408	0.09836
2845	1.11429	2.26116	11.17476	1.30309	7.03934	1.35404	0.10065
2846	1.10892	2.23063	12.16163	1.6579	7.56425	1.34509	0.10272
2847	1.101	2.19396	13.10462	1.79541	7.7327	1.63639	0.10459
2848	1.08958	2.18008	12.434	1.65292	7.60416	1.79388	0.10625
2849	1.07809	2.22621	12.9654	1.29542	7.64291	1.77278	0.10769
2850	1.04101	2.26559	13.01349	1.58412	7.36424	1.58001	0.1089
2851	1.00707	2.21553	12.41257	1.91773	7.81033	1.27045	0.10985
2852	0.99199	2.2469	11.07207	2.03032	8.15868	0.92392	0.1106
2853	0.95403	2.19597	12.64818	1.88037	8.36052	0.61027	0.11111
2854	0.92689	2.21387	14.0622	1.52635	8.70944	0.3934	0.11795
2855	0.94597	2.14848	14.5405	1.09031	8.24081	0.65756	0.12743
2856	1.97793	2.21778	2.84522	1.56059	4.26296	1.43273	0.31012
2857	1.90636	2.22279	2.76996	1.5063	3.78028	1.41433	0.3058
2858	1.82175	2.19025	2.60061	1.46369	3.18418	1.39963	0.30106
2859	1.72591	2.12089	2.36819	1.4349	2.56101	1.38381	0.29585
2860	1.62104	2.0128	2.31726	1.41766	1.9776	1.36284	0.29016
2861	1.50945	1.86254	2.24103	1.40695	1.53473	1.33371	0.28399
2862	1.39429	1.67249	2.0956	1.39807	1.5881	1.29566	0.27767
2863	1.2772	1.67331	1.89872	1.3849	1.60474	1.24712	0.27095
2864	1.16038	1.7343	1.6726	1.36335	1.58686	1.18816	0.26379
2865	1.04668	1.76655	1.61033	1.33207	1.53965	1.12071	0.25651
2866	0.95909	1.76973	1.72959	1.28932	1.47755	1.04555	0.24894
2867	1.00148	1.74701	1.83916	1.23573	1.54054	0.96498	0.24128
2868	1.03273	1.75409	1.93246	1.17161	1.56859	0.88054	0.23339
2869	1.05317	1.75071	2.01537	1.09901	1.56649	0.83641	0.22551
2870	1.06209	1.81428	2.08149	1.01917	1.53355	1.00893	0.2175

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2871	1.05986	1.83758	2.13277	0.9343	1.47494	1.1798	0.20945
2872	1.04733	1.82004	2.17509	0.84686	1.39799	1.34054	0.20149
2873	1.02375	1.75576	2.20023	0.90071	1.30372	1.47672	0.19349
2874	0.99031	1.73124	2.21791	1.08962	1.20101	1.5831	0.18562
2875	0.94676	1.99441	2.22462	1.27456	1.09256	1.65069	0.17784
2876	0.8935	2.25921	2.22135	1.44277	1.10854	1.67564	0.17016
2877	0.83125	2.51671	2.2091	1.58207	1.17245	1.65756	0.1626
2878	0.76113	2.75749	2.18889	1.68238	1.23299	1.59936	0.15518
2879	0.71531	2.97218	2.16168	1.73696	1.28968	1.5067	0.14792
2880	0.76001	3.15215	2.12843	1.7431	1.34212	1.38718	0.14083
2881	0.79533	3.29029	2.09002	1.70227	1.39001	1.24935	0.13392
2882	0.82095	3.38159	2.04727	1.61958	1.43314	1.10184	0.12721
2883	1.04907	2.20447	6.53932	1.65114	7.10127	0.52539	0.07006
2884	1.06124	2.21373	6.99351	1.25486	7.18891	0.50725	0.07334
2885	1.06908	2.2129	7.28879	0.83452	7.14435	0.54191	0.07655
2886	1.07312	2.20329	7.94892	0.59076	6.95621	0.76251	0.07969
2887	1.07727	2.19107	8.66306	0.50248	6.6331	1.07322	0.08275
2888	1.07967	2.17349	9.40819	0.57703	6.16287	1.34672	0.08572
2889	1.07986	2.14998	10.17534	0.5959	6.16689	1.50433	0.08857
2890	1.07695	2.11949	10.93059	0.86776	6.65236	1.49552	0.09128
2891	1.07093	2.08222	11.61727	1.27672	7.10633	1.32319	0.09383
2892	1.06253	2.08742	12.13955	1.61348	7.43544	1.28402	0.09622
2893	1.05091	2.12927	12.33471	1.74337	7.38446	1.57223	0.09843
2894	1.03591	2.16174	11.03321	1.60858	6.75852	1.73835	0.10044
2895	0.99767	2.18834	10.4536	1.26917	6.84563	1.73641	0.10225
2896	0.98268	2.18469	9.33485	1.50668	7.39293	1.56791	0.10387
2897	0.94912	2.16217	10.49164	1.83965	7.44603	1.2805	0.10528
2898	0.9304	2.17615	11.72928	1.97129	7.8476	0.94731	0.10646
2899	0.91443	2.11357	12.42588	1.85467	7.93206	0.63736	0.10743
2900	0.93258	2.11359	12.03511	1.53468	7.73385	0.39378	0.10817
2901	0.94476	2.03465	13.47627	1.12062	9.45098	0.55787	0.10869
2902	0.95233	2.01928	13.76668	0.72696	10.68026	0.86423	0.11472
2903	0.95516	1.99406	14.78302	0.4246	11.16798	1.21139	0.12392
2904	0.95317	1.95891	13.54753	0.38448	13.7556	1.53682	0.13338
2905	0.9566	1.91372	17.24182	0.59685	17.06073	1.76805	0.14309
2906	1.87575	2.13436	2.33836	1.55067	4.15867	1.40095	0.31421
2907	1.79596	2.13361	2.40811	1.49571	4.016	1.37824	0.31149
2908	1.70453	2.09442	2.45028	1.44473	3.66133	1.36201	0.30811
2909	1.60392	2.01863	2.40059	1.40541	3.17167	1.34881	0.3042
2910	1.49657	1.90495	2.27744	1.37962	2.62534	1.33468	0.29982
2911	1.38466	1.75066	2.102	1.36468	2.08661	1.31575	0.29497

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2912	1.27055	1.55716	2.14971	1.35588	1.60064	1.28935	0.28966
2913	1.15652	1.59486	2.12299	1.34789	1.38558	1.25391	0.28394
2914	1.04474	1.66296	2.02707	1.33602	1.43297	1.20885	0.27784
2915	0.93706	1.69954	1.87769	1.31647	1.44985	1.15414	0.27132
2916	0.94842	1.70793	1.69685	1.28761	1.43837	1.09113	0.26456
2917	0.98751	1.68518	1.49834	1.24803	1.40135	1.0207	0.25746
2918	1.01622	1.62795	1.41696	1.19844	1.38495	0.94506	0.25026
2919	1.03341	1.66072	1.51976	1.13884	1.45231	0.86537	0.24276
2920	1.0397	1.73575	1.61539	1.07098	1.49127	0.78393	0.23516
2921	1.0352	1.77321	1.70216	0.99634	1.50154	0.9428	0.22747
2922	1.01981	1.7694	1.77676	0.91653	1.4833	1.10988	0.21965
2923	0.99453	1.72433	1.84438	0.83393	1.44281	1.27031	0.21188
2924	0.95912	1.63529	1.9014	0.83658	1.38173	1.41245	0.20409
2925	0.91388	1.68527	1.94789	1.01857	1.3043	1.5269	0.19632
2926	0.85934	1.93594	1.98412	1.20015	1.21492	1.60618	0.18858
2927	0.79629	2.18711	2.01049	1.36944	1.11783	1.64553	0.1809
2928	0.72599	2.4303	2.02756	1.51465	1.01687	1.6434	0.1733
2929	0.69393	2.65662	2.03592	1.62549	1.00666	1.60142	0.16582
2930	0.73891	2.85737	2.03625	1.69447	1.06496	1.52401	0.15845
2931	0.77474	3.02463	2.02925	1.71765	1.12072	1.41772	0.15123
2932	0.80104	3.15201	2.01563	1.69498	1.17351	1.29037	0.14416
2933	1.03137	2.11499	6.974	1.52694	6.43802	0.49585	0.06245
2934	1.03802	2.10573	7.5196	1.13532	6.2542	0.49939	0.06564
2935	1.0427	2.09071	8.07553	0.74022	5.94299	0.52877	0.06883
2936	1.04544	2.07017	8.64929	0.55803	5.50558	0.75386	0.07199
2937	1.04589	2.04385	9.23351	0.49851	5.42176	1.05371	0.0751
2938	1.04414	2.01204	9.80638	0.56514	5.86237	1.31616	0.07815
2939	1.03988	1.97451	10.31094	0.57782	6.30932	1.46686	0.08111
2940	1.03323	1.99417	10.65883	0.85934	6.67879	1.45844	0.08398
2941	1.02392	2.03591	10.72746	1.25116	6.87439	1.2936	0.08673
2942	1.01212	2.07196	10.39562	1.57102	6.8123	1.22607	0.08936
2943	0.99603	2.09474	8.93535	1.69348	6.18961	1.51015	0.09181
2944	0.97877	2.11471	7.9921	1.56624	6.61725	1.68387	0.09413
2945	0.94204	2.12935	8.83353	1.24414	6.90386	1.69993	0.09627
2946	0.92339	2.11738	9.90269	1.43404	6.86501	1.55429	0.09824
2947	0.88911	2.08081	10.66429	1.76448	7.32086	1.28801	0.10002
2948	0.90917	2.07855	10.70579	1.91237	7.19878	0.9687	0.1016
2949	0.91798	2.00581	11.06503	1.82626	7.28851	0.6635	0.10297
2950	0.92824	1.98952	12.23134	1.53892	8.72942	0.41729	0.10413
2951	0.93337	1.90005	12.25226	1.14778	9.7138	0.47136	0.10508
2952	0.93384	1.86909	12.95791	0.76186	10.07843	0.7471	0.10582

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2953	0.92957	1.82875	11.80115	0.45537	12.02089	1.07454	0.10634
2954	0.94227	1.77901	15.26462	0.36444	15.17622	1.40262	0.11159
2955	0.95887	1.737	16.6722	0.49567	16.59048	1.66192	0.1205
2956	0.69173	2.12009	1.75243	1.29562	1.21875	1.60867	0.1913
2957	0.67331	2.34964	1.79207	1.44478	1.13304	1.6214	0.18374
2958	0.71845	2.56221	1.82361	1.56412	1.04167	1.59505	0.17625
2959	0.75469	2.74971	1.84734	1.64558	0.94783	1.53284	0.16884
2960	0.78159	2.90494	1.86361	1.68422	0.91656	1.44026	0.16154
2961	1.00715	1.99231	7.45674	1.40726	5.35086	0.46811	0.05958
2962	1.01328	1.97348	7.93706	1.0249	4.9522	0.49143	0.05934
2963	1.01467	1.94565	8.39292	0.65577	4.78665	0.51591	0.06145
2964	1.01397	1.9127	8.83257	0.52728	5.18672	0.74534	0.06455
2965	1.01089	1.87449	9.2036	0.49396	5.61962	1.03486	0.06763
2966	1.00543	1.90668	9.42841	0.55318	6.0117	1.28692	0.07069
2967	0.9976	1.94657	9.41088	0.5603	6.2757	1.43124	0.07371
2968	0.98726	1.98101	9.05694	0.85089	6.32669	1.42319	0.07666
2969	0.97411	2.00867	8.30921	1.22644	6.10141	1.26527	0.07953
2970	0.95733	2.02666	7.18587	1.53019	6.43171	1.17091	0.08229
2971	0.9398	2.0378	7.53148	1.64629	6.30753	1.45079	0.08495
2972	0.9195	2.04433	8.45143	1.52595	6.37204	1.63067	0.08748
2973	0.88265	2.04105	9.20553	1.21955	6.54673	1.66248	0.08987
2974	0.88049	2.01943	9.48479	1.36501	6.7961	1.53819	0.09211
2975	0.89832	1.97618	9.01151	1.69213	6.51661	1.29303	0.09422
2976	0.91188	1.95737	10.51495	1.85353	6.87696	0.9879	0.09612
2977	0.9113	1.87636	10.84101	1.79496	8.08748	0.68834	0.09784
2978	0.91404	1.8481	11.29006	1.53946	8.87267	0.44073	0.09939
2979	0.91224	1.74996	11.3085	1.17152	9.13818	0.39674	0.10073
2980	0.90855	1.7055	10.94685	0.7952	10.54825	0.64266	0.10188
2981	0.92789	1.66789	13.6163	0.48621	13.51841	0.94736	0.10281
2982	0.94234	1.68876	14.57744	0.34477	15.18542	1.26975	0.10355
2983	0.95161	1.69575	15.21621	0.4101	14.66908	1.54824	0.10409
2984	0.72914	1.60577	1.35683	0.88638	1.3669	1.40879	0.21635
2985	0.659	1.83336	1.42365	1.05841	1.33261	1.5066	0.20891
2986	0.65393	2.05931	1.48441	1.22565	1.28162	1.57044	0.20144
2987	0.69918	2.27599	1.53878	1.37746	1.21709	1.5969	0.19397
2988	0.73578	2.47557	1.58654	1.50371	1.1423	1.58536	0.18653
2989	0.76324	2.65059	1.62762	1.59602	1.06044	1.53793	0.17914
2990	0.91339	1.62636	12.22378	0.82662	12.05917	0.55015	0.09726
2991	0.92581	1.63977	12.87155	0.51676	13.86573	0.8302	0.09857
2992	0.93312	1.63953	12.80372	0.32581	13.88822	1.14123	0.09969
2993	0.93512	1.6815	18.74963	0.37793	11.91503	1.4297	0.10061

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
2994	0.69726	1.38611	1.01796	0.72318	1.31477	1.22056	0.23267
2995	0.62743	1.57164	1.0902	0.82657	1.33028	1.35006	0.22558
2996	0.63538	1.78858	1.15953	0.99302	1.32563	1.45501	0.21839
2997	0.68067	2.00288	1.22524	1.15779	1.30239	1.52905	0.21112
2998	0.71757	2.20732	1.28676	1.31088	1.26276	1.56805	0.20381
2999	0.74555	2.39458	1.34362	1.44246	1.20935	1.57046	0.19649
3000	0.90932	1.59024	11.46308	0.85565	12.64155	0.46864	0.09207
3001	0.9147	1.60158	11.05608	0.54678	13.06223	0.72338	0.09373
3002	0.91493	1.64112	16.08466	0.32008	11.7133	1.01909	0.0952
3003	0.9099	1.66568	19.65174	0.35974	8.99164	1.31062	0.09648
3004	0.66605	1.29857	1.29022	0.7815	1.15333	1.0125	0.24732
3005	0.60519	1.34244	1.16702	0.71352	1.21307	1.15769	0.24076
3006	0.61835	1.5395	1.04221	0.76916	1.25449	1.28948	0.23403
3007	0.66258	1.74619	0.92362	0.92937	1.27702	1.40006	0.22715
3008	0.69973	1.94932	0.98799	1.09059	1.28096	1.48283	0.22016
3009	0.72817	2.14205	1.05027	1.24354	1.26738	1.5331	0.21308
3010	0.89644	1.56787	9.89876	0.88288	12.22406	0.39792	0.08649
3011	0.89499	1.60106	13.87498	0.57587	11.39143	0.62674	0.08839
3012	0.88842	1.61951	17.43239	0.34386	9.2001	0.90374	0.09015
3013	0.87679	1.62229	17.94995	0.3416	6.38661	1.19202	0.09175
3014	0.63613	1.26199	1.48196	0.83069	0.93633	0.80826	0.26006
3015	0.59359	1.26668	1.39881	0.76841	1.01544	0.95452	0.25422
3016	0.60634	1.3151	1.30035	0.70387	1.09143	1.09817	0.24814
3017	0.64543	1.51038	1.1922	0.71647	1.15285	1.23138	0.24183
3018	0.6828	1.70734	1.07937	0.8704	1.19807	1.34651	0.23533
3019	0.7117	1.89985	0.96612	1.02765	1.22629	1.43684	0.22867
3020	0.87527	1.56128	12.0327	0.90764	10.98108	0.34314	0.08059
3021	0.86724	1.57387	15.45342	0.60432	9.27285	0.54076	0.08273
3022	0.85435	1.57132	16.62004	0.36804	6.80046	0.79727	0.08472
3023	0.88198	1.60352	14.61623	0.3241	4.33408	1.07716	0.08658
3024	0.60716	1.27209	1.51091	0.8696	0.87848	0.65619	0.27041
3025	0.58252	1.19188	1.49219	0.81424	0.88118	0.75717	0.26547
3026	0.59493	1.23751	1.44782	0.75534	0.87349	0.89898	0.26019
3027	0.62888	1.29611	1.3822	0.69408	0.95867	1.04038	0.25463
3028	0.66645	1.48314	1.30018	0.66712	1.03355	1.17406	0.2488
3029	0.69574	1.67073	1.20653	0.81453	1.09578	1.29254	0.24273
3030	0.8464	1.52905	13.70805	0.93036	9.231	0.3281	0.07454
3031	0.83235	1.52157	15.27636	0.63146	7.11042	0.4643	0.07681
3032	0.86551	1.56089	14.21132	0.39214	4.78853	0.69911	0.07899
3033	0.9164	1.69163	10.83589	0.30691	2.86285	0.9666	0.08105
3034	0.5789	1.27723	1.37137	0.8977	0.7816	0.70542	0.27796

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3035	0.57167	1.15706	1.42014	0.84998	0.80541	0.64764	0.27403
3036	0.58378	1.1713	1.44145	0.79781	0.81895	0.70788	0.26973
3037	0.61265	1.20802	1.43623	0.74213	0.82236	0.84471	0.26506
3038	0.65036	1.27789	1.40689	0.68399	0.82288	0.98308	0.26006
3039	0.68004	1.45692	1.35679	0.62452	0.90482	1.11618	0.25476
3040	0.81072	1.47279	13.97079	0.95092	7.31843	0.31332	0.06844
3041	0.84954	1.52019	13.62074	0.65774	5.18643	0.39739	0.07082
3042	0.89859	1.64448	11.09277	0.41623	3.25819	0.61014	0.07311
3043	0.94538	1.76203	7.46156	0.29036	2.63504	0.86221	0.07531
3044	0.55179	1.27908	1.11578	0.91565	0.66144	0.74727	0.28267
3045	0.56153	1.1718	1.2142	0.87591	0.70033	0.69413	0.27989
3046	0.57339	1.10487	1.29177	0.83106	0.73104	0.63914	0.27668
3047	0.5972	1.15125	1.34594	0.78186	0.75294	0.6624	0.27304
3048	0.63503	1.178	1.37572	0.72919	0.7658	0.79423	0.26902
3049	0.66508	1.26128	1.38147	0.674	0.76973	0.92929	0.26463
3050	0.8341	1.48143	12.91616	0.96889	5.51831	0.2986	0.06239
3051	0.88135	1.59954	11.12352	0.68248	3.64032	0.33879	0.06481
3052	0.92637	1.71105	8.03813	0.43999	2.35308	0.52985	0.06717
3053	0.96852	1.81296	4.87257	0.2745	2.54243	0.76477	0.06947
3054	0.53383	1.27664	0.97265	0.92382	0.68666	0.78077	0.28426
3055	0.55166	1.18213	0.9616	0.89194	0.58081	0.73318	0.28269
3056	0.56328	1.06166	1.04392	0.85464	0.62236	0.68278	0.28065
3057	0.582	1.09211	1.13861	0.81237	0.6575	0.63036	0.2781
3058	0.61993	1.12925	1.21639	0.76598	0.68547	0.61866	0.27516
3059	0.65029	1.14569	1.27406	0.71616	0.70567	0.74515	0.2718
3060	0.86466	1.55665	10.97474	0.9847	3.99427	0.2843	0.0565
3061	0.90796	1.66241	8.43975	0.70584	2.56929	0.32322	0.05891
3062	0.94847	1.75894	5.49879	0.46339	2.23512	0.45821	0.06129
3063	0.98559	1.84346	3.08937	0.28234	2.48923	0.67484	0.06364
3064	0.52468	1.27069	0.88205	0.92333	0.95911	0.8058	0.28276
3065	0.54221	1.18876	0.89906	0.89894	0.73747	0.76434	0.28245
3066	0.55362	1.07969	0.90293	0.86907	0.58852	0.71933	0.28163
3067	0.56751	1.03163	0.89448	0.83405	0.54924	0.67151	0.28033
3068	0.60552	1.07831	0.97893	0.79436	0.58689	0.62169	0.27856
3069	0.6362	1.10568	1.07097	0.75059	0.61887	0.57844	0.27633
3070	0.89014	1.616	8.67735	0.99817	2.88511	0.27673	0.05389
3071	0.92905	1.70735	6.03318	0.72778	2.00512	0.30931	0.05368
3072	0.96467	1.78728	3.61683	0.48646	2.17595	0.39494	0.05557
3073	0.99652	1.85336	2.56597	0.3015	2.44453	0.59297	0.05793
3074	0.51595	1.26163	0.75473	0.91541	1.37687	0.82257	0.27829
3075	0.53321	1.19197	0.79339	0.89792	1.07517	0.78748	0.27922

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3076	0.54444	1.09439	0.82082	0.87509	0.81509	0.74836	0.27964
3077	0.55347	0.97441	0.83664	0.84708	0.63501	0.70577	0.27957
3078	0.59154	1.02464	0.84105	0.81417	0.50635	0.66038	0.279
3079	0.6225	1.06221	0.83467	0.77679	0.52035	0.61295	0.27795
3080	0.91025	1.65813	6.4608	1.0096	2.20782	0.29208	0.05377
3081	0.94442	1.7336	4.12375	0.74852	1.91734	0.29583	0.05357
3082	0.97494	1.79602	2.5412	0.50915	2.1527	0.33944	0.05337
3083	1.00137	1.84334	2.47125	0.32084	2.38146	0.51872	0.05316
3084	0.50731	1.24849	0.61163	0.90102	1.80827	0.83124	0.27083
3085	0.52431	1.19082	0.66294	0.88962	1.49158	0.80251	0.27296
3086	0.53537	1.10477	0.70657	0.87327	1.18871	0.76946	0.27459
3087	0.54081	0.99488	0.74123	0.85189	0.91868	0.73253	0.27573
3088	0.57774	0.96812	0.7661	0.82561	0.69167	0.69223	0.27636
3089	0.60895	1.01489	0.78086	0.79468	0.54826	0.64917	0.27651
3090	0.92482	1.68246	4.5855	1.01896	1.72642	0.30748	0.05364
3091	0.95405	1.74137	2.93238	0.76717	1.88046	0.28214	0.05343
3092	0.97933	1.78601	2.1644	0.53063	2.13783	0.31799	0.05323
3093	1.00032	1.81475	2.46187	0.3401	2.28351	0.45164	0.05304
3094	0.49919	1.2331	0.74096	0.88202	2.17708	0.83296	0.26089
3095	0.51595	1.18696	0.57366	0.87572	1.90226	0.81032	0.26413
3096	0.52685	1.11228	0.57824	0.86509	1.60091	0.78329	0.2669
3097	0.5322	1.01265	0.62417	0.84979	1.30142	0.75214	0.26919
3098	0.56454	0.91005	0.6633	0.82975	1.02523	0.71726	0.271
3099	0.59599	0.96485	0.69454	0.80506	0.78566	0.6791	0.27233
3100	0.93381	1.68912	3.29016	1.02586	1.65993	0.32271	0.0535
3101	0.95799	1.73116	2.14906	0.78441	1.87547	0.26891	0.0533
3102	0.97801	1.75829	2.09908	0.55146	2.10978	0.30508	0.0531
3103	0.99362	1.76929	2.48359	0.35915	2.14572	0.39153	0.0529
3104	0.49108	1.21389	1.01383	0.85932	2.39608	0.82809	0.24852
3105	0.5076	1.17888	0.80104	0.85699	2.22075	0.81111	0.25276
3106	0.51835	1.11543	0.63074	0.85118	1.97777	0.78984	0.25656
3107	0.52379	1.02675	0.50134	0.84143	1.69914	0.76456	0.26001
3108	0.55168	0.91712	0.54754	0.82719	1.40919	0.73528	0.26297
3109	0.58336	0.91213	0.58887	0.80839	1.13131	0.70232	0.26542
3110	0.93732	1.67865	2.49475	1.03168	1.63872	0.33814	0.05339
3111	0.95642	1.7042	1.84796	0.80007	1.88061	0.25607	0.05317
3112	0.97132	1.7146	2.10591	0.57155	2.05367	0.29239	0.05298
3113	0.98172	1.78642	2.48989	0.37821	1.97334	0.33849	0.05278
3114	0.48334	1.19243	1.5327	0.83486	2.4233	0.81799	0.23432
3115	0.4994	1.16731	1.15733	0.83493	2.37988	0.80587	0.2393
3116	0.51001	1.11485	0.85571	0.83289	2.24542	0.78995	0.24401

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3117	0.51544	1.03686	0.68529	0.82774	2.04004	0.77017	0.24843
3118	0.53868	0.93583	0.53928	0.81836	1.78111	0.7461	0.25226
3119	0.57044	0.85632	0.47732	0.80487	1.5029	0.71835	0.2557
3120	0.93556	1.65238	1.84643	1.03578	1.64641	0.35347	0.05328
3121	0.94971	1.66219	1.80372	0.81451	1.87709	0.24387	0.05306
3122	0.95961	1.70524	2.14312	0.59066	1.9627	0.2798	0.05286
3123	0.96506	1.88429	2.44883	0.39703	2.03136	0.31253	0.05266
3124	0.47558	1.1676	2.06433	0.80979	2.25073	0.80331	0.21853
3125	0.49164	1.15342	1.6738	0.81125	2.35172	0.79579	0.2243
3126	0.50213	1.11159	1.30056	0.81175	2.35214	0.78467	0.22976
3127	0.50725	1.04333	0.97324	0.80994	2.25687	0.76972	0.23488
3128	0.52625	0.95207	0.73588	0.80497	2.08266	0.75091	0.23963
3129	0.55845	0.84376	0.58834	0.79653	1.85597	0.72854	0.24412
3130	0.9288	1.61193	1.59546	1.03781	1.66456	0.3685	0.05316
3131	0.93821	1.62803	1.82037	0.82754	1.85093	0.24231	0.05295
3132	0.94337	1.80305	2.17315	0.60896	1.83841	0.26759	0.05275
3133	0.9442	1.96909	2.34874	0.41571	2.20191	0.301	0.05255
3134	0.71925	1.06571	2.73087	0.9488	2.8506	0.84129	0.14608
3135	0.68911	1.02047	2.40705	0.91737	2.72684	0.81981	0.15331
3136	0.65246	0.95098	2.06782	0.88318	2.57772	0.80433	0.16053
3137	0.61001	0.85946	2.10096	0.8512	2.39966	0.79464	0.1677
3138	0.56267	0.91435	2.47059	0.82479	2.19495	0.7897	0.17481
3139	0.51147	1.0035	2.71315	0.80555	1.97041	0.78796	0.18181
3140	0.46849	1.14207	2.48988	0.78636	1.93608	0.78587	0.20189
3141	0.48434	1.13753	2.17175	0.78743	2.14882	0.78189	0.20818
3142	0.49469	1.10586	1.80708	0.78907	2.27873	0.77489	0.21422
3143	0.49977	1.04784	1.4405	0.78969	2.31452	0.76445	0.21999
3144	0.51443	0.96606	1.10508	0.78811	2.25696	0.7504	0.22546
3145	0.54658	0.86516	0.82014	0.78352	2.11771	0.73269	0.23061
3146	0.91743	1.55913	1.56541	1.03829	1.67704	0.38332	0.05304
3147	0.92234	1.72544	1.86566	0.83902	1.79479	0.25512	0.05284
3148	0.92308	1.88889	2.16886	0.62641	1.68699	0.25579	0.05265
3149	0.91966	2.0388	2.19256	0.43419	2.34561	0.2897	0.05247
3150	0.70117	1.04749	2.87787	0.94375	2.80167	0.84023	0.12864
3151	0.6696	1.00528	2.61792	0.91919	2.70571	0.81482	0.13562
3152	0.63198	0.93966	2.32514	0.88753	2.59553	0.7947	0.1427
3153	0.58892	0.85231	2.0152	0.85421	2.46188	0.78046	0.14979
3154	0.54134	0.86248	1.92542	0.82371	2.30114	0.77177	0.15688
3155	0.49031	0.95532	2.30248	0.79896	2.11502	0.76754	0.16394
3156	0.43708	1.03042	2.57688	0.78125	1.90933	0.76627	0.17094
3157	0.44048	1.08431	2.70986	0.77048	1.69222	0.76636	0.17785

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3158	0.46161	1.11445	2.68846	0.76551	1.54185	0.76633	0.18463
3159	0.47727	1.11906	2.52627	0.76465	1.81732	0.76495	0.19127
3160	0.4875	1.09721	2.25709	0.76599	2.04371	0.76131	0.19773
3161	0.49252	1.04919	1.92468	0.76778	2.19785	0.75477	0.20398
3162	0.50292	0.97694	1.57242	0.76854	2.2655	0.74498	0.21
3163	0.5352	0.88432	1.23573	0.76716	2.2433	0.73176	0.21576
3164	0.90184	1.65114	1.58674	1.03687	1.67112	0.39769	0.0529
3165	0.90253	1.81184	1.90859	0.84868	1.70731	0.26789	0.05272
3166	0.89917	1.96055	2.11538	0.64247	1.79528	0.24402	0.05252
3167	0.94635	2.0915	1.99101	0.45184	2.45935	0.27794	0.05235
3168	0.68308	1.02965	2.93581	0.93065	2.7391	0.84126	0.11216
3169	0.65024	0.99044	2.7437	0.91621	2.65654	0.81353	0.1188
3170	0.61177	0.92852	2.51083	0.89048	2.57183	0.78954	0.12559
3171	0.56821	0.84519	2.24571	0.85884	2.47356	0.77073	0.13247
3172	0.52049	0.81126	1.96225	0.82647	2.35346	0.75764	0.13939
3173	0.46957	0.90653	1.75802	0.79724	2.2075	0.74968	0.1463
3174	0.41701	0.98633	2.13454	0.77409	2.03807	0.7461	0.15326
3175	0.4339	1.04652	2.43097	0.75785	1.84953	0.74526	0.16021
3176	0.45474	1.08424	2.60594	0.74822	1.649	0.74562	0.1671
3177	0.4702	1.0975	2.63916	0.74404	1.44445	0.7458	0.17391
3178	0.48052	1.08574	2.53895	0.74385	1.70131	0.74485	0.18069
3179	0.4855	1.04748	2.32024	0.74544	1.9371	0.74151	0.18725
3180	0.4917	0.98474	2.02489	0.74735	2.111	0.73541	0.19365
3181	0.52408	0.90064	1.69349	0.74822	2.20661	0.72621	0.19986
3182	0.88254	1.73788	1.63487	1.03429	1.64013	0.41183	0.05279
3183	0.87929	1.8852	1.92629	0.8568	1.59253	0.28063	0.05259
3184	0.91673	2.01641	2.01198	0.65739	1.93104	0.2326	0.0524
3185	1.00174	2.12608	2.07916	0.46879	2.54434	0.26614	0.05221
3186	0.66471	1.01156	2.92081	0.90746	2.67395	0.84214	0.0968
3187	0.63106	0.97593	2.78955	0.90611	2.59591	0.81462	0.10306
3188	0.59185	0.91757	2.61887	0.88945	2.52317	0.78814	0.10947
3189	0.5479	0.8381	2.40934	0.8627	2.44785	0.76538	0.11601
3190	0.49997	0.76055	2.16814	0.831	2.35925	0.7476	0.12261
3191	0.4496	0.85843	1.90891	0.79974	2.25132	0.73566	0.12934
3192	0.40206	0.94236	1.64402	0.77222	2.11972	0.72876	0.13613
3193	0.42772	1.00826	1.97655	0.75063	1.96528	0.72579	0.14296
3194	0.44828	1.05303	2.28756	0.73574	1.79223	0.72533	0.14981
3195	0.46354	1.07443	2.49624	0.72716	1.60685	0.72593	0.15663
3196	0.47354	1.07098	2.57706	0.72369	1.41629	0.72629	0.16342
3197	0.47854	1.04241	2.52707	0.72378	1.58707	0.72539	0.17016
3198	0.48075	0.98949	2.36178	0.72571	1.83042	0.72246	0.17683

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3199	0.51323	0.91408	2.10674	0.72773	2.0199	0.71676	0.18332
3200	0.86001	1.8127	1.68522	1.03062	1.5818	0.4257	0.06631
3201	0.89023	1.9439	1.90578	0.86369	1.47355	0.29341	0.05685
3202	0.97361	2.05532	1.86604	0.67121	2.04534	0.22158	0.05227
3203	1.05745	2.14224	2.25117	0.48528	2.60331	0.2547	0.05208
3204	0.64669	0.99439	2.86095	0.87431	2.61311	0.84157	0.08282
3205	0.61208	0.96171	2.77171	0.88717	2.5354	0.81637	0.08859
3206	0.57223	0.90677	2.65493	0.8821	2.46474	0.78931	0.09453
3207	0.52799	0.83103	2.50206	0.8633	2.39985	0.76383	0.10065
3208	0.48016	0.73775	2.31236	0.83556	2.33202	0.74206	0.10686
3209	0.43024	0.81073	2.09406	0.80456	2.25348	0.72575	0.11326
3210	0.39642	0.89805	1.85663	0.77441	2.1562	0.71484	0.11976
3211	0.42171	0.96902	1.61172	0.74835	2.03681	0.70874	0.12635
3212	0.442	1.02028	1.82571	0.72824	1.89582	0.70632	0.13301
3213	0.45708	1.04931	2.14461	0.71463	1.73682	0.7062	0.13972
3214	0.46697	1.05441	2.37923	0.70702	1.56534	0.70702	0.14644
3215	0.47186	1.03475	2.50063	0.7042	1.38778	0.70753	0.15315
3216	0.47196	0.9907	2.49782	0.70459	1.47839	0.70674	0.15983
3217	0.50263	0.92463	2.38288	0.70676	1.72486	0.70412	0.16653
3218	0.86666	1.87388	1.71799	1.0258	1.49774	0.43921	0.08333
3219	0.94683	1.98659	1.84255	0.86912	1.59977	0.30608	0.07136
3220	1.0293	2.07657	1.68959	0.68392	2.13779	0.21098	0.06118
3221	1.11125	2.13981	2.392	0.50113	2.6379	0.24352	0.05257
3222	0.62878	0.97761	2.78185	0.83106	2.55218	0.83728	0.07092
3223	0.59314	0.94742	2.71212	0.85825	2.47878	0.81665	0.07544
3224	0.55286	0.89596	2.63362	0.86656	2.407	0.79139	0.08089
3225	0.50832	0.82359	2.52898	0.85807	2.34265	0.76476	0.08648
3226	0.83904	1.80589	1.49587	1.10379	1.4638	0.60546	0.1211
3227	0.92058	1.91978	1.71953	1.01909	1.39172	0.45191	0.1042
3228	1.0011	2.01238	1.73978	0.87306	1.70977	0.31856	0.08945
3229	1.08235	2.07988	1.83414	0.69544	2.20871	0.21376	0.07672
3230	1.16214	2.1192	2.50178	0.51628	2.65035	0.23262	0.06582
3231	0.61101	0.96119	2.70508	0.77876	2.48228	0.82756	0.069
3232	0.57477	0.93407	2.63697	0.82004	2.42573	0.81423	0.06939
3233	0.53378	0.88522	2.57554	0.84183	2.35473	0.79263	0.06967
3234	0.48928	0.81657	2.50564	0.84581	2.28798	0.76725	0.0737
3235	0.8956	1.85491	1.53717	1.08588	1.40377	0.61547	0.14952
3236	0.97563	1.94983	1.68569	1.01166	1.33303	0.46429	0.12935
3237	1.05532	2.02112	1.60608	0.87596	1.80306	0.33095	0.11153
3238	1.13369	2.06971	1.97011	0.7059	2.25975	0.22441	0.09594
3239	1.20997	2.12591	2.58228	0.53071	2.64325	0.22204	0.08242

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3240	0.59333	0.945	2.64201	0.71906	2.39225	0.81106	0.06674
3241	0.55631	0.92027	2.5627	0.77235	2.3655	0.80652	0.06731
3242	0.51518	0.87486	2.50278	0.80791	2.30689	0.79145	0.06779
3243	0.47068	0.80956	2.4495	0.82504	2.23966	0.76939	0.06818
3244	0.95119	1.88879	1.55468	1.06745	1.32281	0.62464	0.18244
3245	1.03128	1.96358	1.61708	1.00355	1.43707	0.4763	0.15897
3246	1.10973	2.03759	1.50563	0.87792	1.8797	0.34327	0.13793
3247	1.18285	2.094	2.0824	0.71534	2.29252	0.23513	0.11921
3248	1.25523	2.12921	2.63631	0.54446	2.6192	0.21187	0.10278
3249	0.57573	0.92894	2.59228	0.65406	2.27269	0.78697	0.06417
3250	0.53831	0.90709	2.50289	0.71737	2.29024	0.79291	0.06492
3251	0.49694	0.86463	2.43248	0.76511	2.25611	0.78601	0.06557
3252	0.45252	0.80256	2.37966	0.79529	2.19658	0.76944	0.06614
3253	1.007	1.91223	1.54269	1.04885	1.22566	0.63316	0.21975
3254	1.08355	1.99982	1.51801	0.99434	1.52778	0.48767	0.19297
3255	1.15871	2.06578	1.6334	0.87841	1.93919	0.35521	0.16866
3256	1.23068	2.10639	2.17179	0.72389	2.30911	0.24595	0.14677
3257	1.29742	2.1186	2.66663	0.55751	2.58029	0.20211	0.12723
3258	0.55848	0.9135	2.54683	0.58642	2.12006	0.75548	0.06135
3259	0.52059	0.89413	2.45759	0.65674	2.18986	0.7723	0.06225
3260	0.47907	0.85451	2.37527	0.71461	2.19302	0.77494	0.06307
3261	0.43483	0.79557	2.31225	0.75686	2.15287	0.76576	0.0638
3262	1.05893	1.9636	1.49953	1.02963	1.2132	0.64068	0.26087
3263	1.13483	2.03643	1.3964	0.9845	1.60495	0.49858	0.23118
3264	1.2091	2.087	1.74381	0.87831	1.984	0.36711	0.2038
3265	1.2749	2.1036	2.23919	0.73139	2.31076	0.25677	0.17867
3266	1.33619	2.09462	2.67595	0.56984	2.52848	0.19278	0.15595
3267	0.54143	0.89835	2.48871	0.51826	1.93481	0.7168	0.05833
3268	0.50317	0.88137	2.41842	0.59261	2.0587	0.74437	0.05935
3269	0.46158	0.84449	2.33285	0.65808	2.10849	0.75732	0.06031
3270	0.4176	0.78858	2.25731	0.71066	2.09994	0.75698	0.06119
3271	1.10833	2.00073	1.42826	1.01017	1.29943	0.64739	0.30514
3272	1.18086	2.05412	1.36163	0.97364	1.66803	0.50878	0.27294
3273	1.25558	2.09221	1.83548	0.87712	2.01441	0.3787	0.24292
3274	1.31482	2.08565	2.28643	0.73784	2.29909	0.26756	0.21473
3275	1.36727	2.052	2.66562	0.58117	2.46452	0.1837	0.18884
3276	0.52461	0.88345	2.40154	0.4517	1.7236	0.67181	0.05514
3277	0.48606	0.86879	2.37117	0.52722	1.89623	0.70936	0.05628
3278	0.44449	0.83457	2.29855	0.59751	1.99624	0.7327	0.05735
3279	0.40071	0.78131	2.21648	0.65796	2.02833	0.74187	0.05834
3280	1.15764	2.02848	1.33426	0.99088	1.37507	0.65358	0.35166

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3281	1.22654	2.06247	1.46644	0.9625	1.71844	0.51859	0.31765
3282	1.29341	2.07477	1.90815	0.8745	2.0311	0.38975	0.28527
3283	1.3481	2.05028	2.31513	0.74311	2.27518	0.2782	0.25449
3284	1.39201	1.99489	2.63842	0.59161	2.39055	0.18994	0.22569
3285	0.50802	0.86881	2.27393	0.41435	1.497	0.6218	0.05186
3286	0.46927	0.8564	2.30052	0.46262	1.70709	0.668	0.05307
3287	0.42772	0.82456	2.2595	0.53488	1.854	0.70104	0.05423
3288	0.3844	0.7743	2.18585	0.60095	1.93263	0.72032	0.05534
3289	1.20076	2.03647	1.22337	0.97113	1.4391	0.65876	0.39889
3290	1.26645	2.05289	1.55605	0.95055	1.75628	0.5277	0.36401
3291	1.32951	2.04769	1.96413	0.87124	2.03675	0.40058	0.33018
3292	1.37369	1.99785	2.32716	0.74719	2.24033	0.28866	0.29721
3293	1.41247	1.9281	2.59702	0.60131	2.30875	0.19898	0.26604
3294	0.4916	0.85422	2.10201	0.43754	1.26701	0.56818	0.0485
3295	0.45267	0.84384	2.19381	0.41255	1.4994	0.62117	0.04978
3296	0.41139	0.81469	2.20214	0.47235	1.68519	0.66306	0.05102
3297	0.36858	0.76732	2.15416	0.5414	1.80937	0.69209	0.05221
3298	1.24015	2.03018	1.23808	0.95134	1.49198	0.66321	0.44546
3299	1.3023	2.02963	1.63067	0.9381	1.78294	0.53622	0.4108
3300	1.35744	2.00216	2.00381	0.86683	2.03157	0.41089	0.37628
3301	1.39586	1.93657	2.32529	0.75048	2.19673	0.29904	0.34208
3302	1.42739	1.85149	2.5427	0.6102	2.22026	0.20809	0.30914
3303	0.47547	0.83992	1.89157	0.47061	1.04577	0.51275	0.04514
3304	0.43657	0.83178	2.04767	0.41382	1.28522	0.57072	0.04646
3305	0.39552	0.80505	2.1149	0.41175	1.49688	0.61979	0.04775
3306	0.35323	0.76034	2.10838	0.48122	1.65987	0.65755	0.049
3307	1.27651	2.01187	1.32434	0.93168	1.53437	0.66703	0.48984
3308	1.33093	1.98917	1.69038	0.92494	1.79909	0.54398	0.45633
3309	1.37632	1.93914	2.02882	0.86129	2.01654	0.42062	0.42212
3310	1.41106	1.86296	2.31054	0.75273	2.14476	0.30921	0.38778
3311	0.60048	0.82264	1.94088	0.91159	1.8518	0.48115	0.04804
3312	0.45968	0.82597	1.65458	0.49693	0.84287	0.45714	0.04464
3313	0.42082	0.81987	1.86366	0.44893	1.0749	0.51794	0.04452
3314	0.38007	0.79547	1.991	0.39039	1.29817	0.57236	0.04447
3315	0.33835	0.75335	2.03693	0.42219	1.48941	0.6175	0.04576
3316	1.30797	1.97965	1.39838	0.91202	1.56683	0.67012	0.53028
3317	1.3555	1.93808	1.7367	0.91149	1.80635	0.5512	0.49919
3318	1.39365	1.87132	2.04225	0.85537	1.99403	0.43012	0.46656
3319	1.42306	1.78385	2.28525	0.75432	2.08624	0.31928	0.4331
3320	0.54897	0.82856	1.9366	0.91937	1.83239	0.51869	0.04794
3321	0.48387	0.89381	1.43257	0.83698	1.47806	0.40112	0.04779

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3322	0.42294	0.94321	0.92035	0.72067	1.05464	0.31592	0.04764
3323	0.36837	0.97446	0.52179	0.58814	0.67154	0.30915	0.0475
3324	0.34878	0.98518	0.48819	0.45507	0.38747	0.29485	0.04734
3325	0.34371	0.97585	0.89594	0.33482	0.49304	0.27429	0.0472
3326	0.33698	0.947	1.42444	0.32197	0.83809	0.24897	0.04707
3327	0.32856	0.90044	1.95659	0.31082	1.26165	0.28389	0.04693
3328	0.36783	0.83858	2.32589	0.29217	1.6799	0.3445	0.04679
3329	0.40819	0.76421	2.40073	0.26758	1.98186	0.41254	0.04666
3330	0.44744	0.68047	2.1601	0.24582	2.07749	0.48565	0.04652
3331	0.48449	0.59082	1.70171	0.31154	1.94147	0.55153	0.04639
3332	0.51826	0.49903	1.17972	0.37702	1.62341	0.60427	0.04626
3333	0.54775	0.41376	0.80257	0.44892	1.21948	0.63894	0.04612
3334	0.57209	0.48174	0.73105	0.52638	0.82688	0.6523	0.04599
3335	0.59061	0.54331	0.91991	0.59354	0.67767	0.64338	0.04586
3336	0.60282	0.59483	1.24028	0.64377	0.63473	0.61348	0.04573
3337	0.60846	0.63389	1.51862	0.672	0.87951	0.56595	0.0456
3338	0.60735	0.65906	1.69038	0.67535	1.12531	0.50542	0.04546
3339	0.59996	0.67038	1.71673	0.65439	1.33001	0.50192	0.04533
3340	0.58642	0.66747	1.59573	0.61169	1.4537	0.51248	0.0452
3341	0.56714	0.65914	1.36305	0.55214	1.47286	0.50411	0.04508
3342	0.54266	0.72042	1.07494	0.50866	1.38721	0.4781	0.04495
3343	0.51356	0.76752	0.87754	0.53202	1.21838	0.43749	0.04483
3344	0.4805	0.7985	1.1248	0.53414	1.0014	0.38654	0.0447
3345	0.44419	0.81223	1.40599	0.51525	0.77959	0.40273	0.04458
3346	0.40543	0.8081	1.65075	0.478	0.87799	0.46437	0.04445
3347	0.36504	0.78597	1.83071	0.42685	1.09924	0.52218	0.04433
3348	0.32388	0.74619	1.9321	0.38802	1.30574	0.57294	0.0442
3349	1.33418	1.93447	1.46014	0.8924	1.59022	0.6725	0.56518
3350	1.37427	1.87529	1.77064	0.89764	1.80548	0.55778	0.53767
3351	1.40876	1.7987	2.04549	0.84907	1.96481	0.43935	0.50803
3352	1.42953	1.69757	2.25003	0.75507	2.02162	0.32914	0.47643
3353	0.50111	0.83317	1.9276	0.92078	1.81032	0.55484	0.05879
3354	0.43912	0.89285	1.45995	0.85529	1.48712	0.43743	0.05102
3355	0.38333	0.93682	0.9642	0.75253	1.08441	0.3296	0.04755
3356	0.34367	0.9619	0.56169	0.62717	0.70605	0.30743	0.0474
3357	0.33986	0.96746	0.41549	0.49625	0.41661	0.29659	0.04726
3358	0.33447	0.95324	0.74268	0.37322	0.40635	0.27911	0.04712
3359	0.3274	0.9202	1.22102	0.31825	0.70804	0.25631	0.04698
3360	0.33478	0.87039	1.74239	0.31087	1.09768	0.2489	0.04684
3361	0.37456	0.80652	2.16079	0.29576	1.51071	0.30808	0.0467
3362	0.41398	0.73123	2.33439	0.2742	1.84704	0.36622	0.04657

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3363	0.45203	0.64764	2.20484	0.24786	2.01105	0.43882	0.04643
3364	0.48765	0.55919	1.82795	0.27293	1.95588	0.50758	0.0463
3365	0.51978	0.46959	1.33628	0.33753	1.70489	0.5667	0.04617
3366	0.54762	0.40802	0.86668	0.39915	1.33758	0.61104	0.04605
3367	0.57009	0.47474	0.74322	0.47663	0.94744	0.63609	0.04592
3368	0.58669	0.53519	0.73749	0.54831	0.6782	0.63986	0.04579
3369	0.59685	0.58562	1.03835	0.60686	0.62345	0.62213	0.04564
3370	0.60067	0.62407	1.33275	0.64682	0.72801	0.58546	0.04551
3371	0.59804	0.64913	1.55894	0.66415	0.96785	0.53351	0.04539
3372	0.58912	0.6603	1.66519	0.65739	1.19057	0.48142	0.04526
3373	0.57426	0.65741	1.62917	0.62777	1.356	0.50342	0.04513
3374	0.55388	0.6419	1.46514	0.5789	1.43263	0.50722	0.04501
3375	0.52854	0.70336	1.21607	0.51601	1.40751	0.49276	0.04488
3376	0.49882	0.75119	0.93598	0.5146	1.28954	0.46192	0.04476
3377	0.4654	0.78338	0.89037	0.53022	1.10521	0.41812	0.04463
3378	0.42888	0.79842	1.16092	0.52445	0.88893	0.36834	0.0445
3379	0.39028	0.79617	1.42146	0.49934	0.74756	0.4113	0.04438
3380	0.35032	0.77624	1.6399	0.45768	0.90905	0.47056	0.04425
3381	0.30989	0.73908	1.79301	0.40421	1.11849	0.52531	0.04413
3382	1.35455	1.87704	1.51003	0.87283	1.60542	0.67415	0.59311
3383	1.38744	1.80278	1.7936	0.88349	1.7974	0.56375	0.57027
3384	1.41441	1.71331	2.03838	0.8418	1.92832	0.44796	0.54454
3385	1.43119	1.60659	2.20607	0.75509	1.95195	0.3388	0.51623
3386	0.45597	0.83627	1.91359	0.91566	1.78525	0.58881	0.0725
3387	0.39858	0.89079	1.4831	0.86796	1.49315	0.47343	0.06288
3388	0.34662	0.92901	1.00493	0.77938	1.11095	0.36368	0.05459
3389	0.33531	0.94855	0.60148	0.66342	0.73951	0.30434	0.04746
3390	0.33118	0.94889	0.39285	0.5363	0.44593	0.29688	0.04718
3391	0.32539	0.92973	0.61196	0.41191	0.37498	0.2825	0.04703
3392	0.31806	0.89312	1.03829	0.31307	0.59494	0.26242	0.04689
3393	0.34197	0.84077	1.53673	0.30938	0.94869	0.23806	0.04675
3394	0.38104	0.7752	1.98341	0.29782	1.34719	0.27306	0.04662
3395	0.41949	0.69925	2.23735	0.27943	1.70407	0.33077	0.04649
3396	0.45631	0.61604	2.21283	0.25566	1.92386	0.39319	0.04635
3397	0.49047	0.52898	1.92598	0.23691	1.94395	0.46294	0.04622
3398	0.52096	0.44169	1.48121	0.29922	1.76348	0.52641	0.04609
3399	0.54688	0.40229	1.01143	0.36145	1.44112	0.57813	0.04596
3400	0.56748	0.46775	0.7458	0.42732	1.06491	0.61341	0.04583
3401	0.58219	0.5271	0.6769	0.50121	0.71484	0.62905	0.0457
3402	0.59066	0.57689	0.85233	0.56608	0.63256	0.62384	0.04557
3403	0.59274	0.61477	1.14347	0.61578	0.59367	0.59867	0.04544

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3404	0.58849	0.63947	1.40153	0.64546	0.8176	0.55633	0.04531
3405	0.57813	0.65049	1.57113	0.65235	1.04468	0.50104	0.04519
3406	0.56202	0.64763	1.61477	0.63617	1.23781	0.48715	0.04506
3407	0.54053	0.63066	1.52598	0.59899	1.36142	0.50223	0.04493
3408	0.51434	0.68642	1.33105	0.54516	1.39319	0.49934	0.0448
3409	0.4841	0.73491	1.07615	0.48934	1.33005	0.47932	0.04468
3410	0.45041	0.76822	0.83713	0.51718	1.18768	0.44432	0.04455
3411	0.41399	0.78505	0.93338	0.52527	0.9951	0.39802	0.04443
3412	0.37562	0.78467	1.19116	0.51312	0.78513	0.36687	0.04431
3413	0.33614	0.76688	1.43079	0.48254	0.73567	0.41924	0.04419
3414	0.29641	0.73208	1.62416	0.43724	0.93663	0.47605	0.04407
3415	1.37312	1.81452	1.5495	0.85372	1.61392	0.67544	0.61325
3416	1.39876	1.72691	1.80758	0.86944	1.78349	0.56936	0.59597
3417	1.41451	1.62209	2.02271	0.83396	1.88594	0.45612	0.57488
3418	1.42347	1.50731	2.15325	0.75406	1.87724	0.34807	0.55072
3419	0.41409	0.83801	1.89554	0.90463	1.75794	0.62025	0.08912
3420	0.36077	0.88723	1.50108	0.87433	1.49531	0.50825	0.07743
3421	0.33012	0.91981	1.04228	0.80081	1.13419	0.3979	0.06722
3422	0.32718	0.93418	0.64058	0.69605	0.77144	0.29994	0.05838
3423	0.32266	0.92925	0.37058	0.57427	0.475	0.29572	0.05074
3424	0.31664	0.90615	0.50239	0.45072	0.35594	0.28455	0.04694
3425	0.31068	0.86617	0.87716	0.33694	0.49782	0.26729	0.04681
3426	0.34889	0.81141	1.34294	0.3064	0.81467	0.24524	0.04667
3427	0.38719	0.74445	1.7999	0.29836	1.19165	0.23991	0.04654
3428	0.42462	0.66811	2.11516	0.28322	1.55688	0.29624	0.04641
3429	0.46018	0.58552	2.18558	0.26222	1.81959	0.35144	0.04627
3430	0.49286	0.50002	1.99241	0.23692	1.9071	0.41853	0.04614
3431	0.52171	0.41514	1.6084	0.26272	1.7976	0.48443	0.04601
3432	0.54586	0.39689	1.15468	0.32407	1.5286	0.54181	0.04588
3433	0.56462	0.46115	0.74121	0.3827	1.1767	0.58565	0.04575
3434	0.57749	0.51946	0.68997	0.45389	0.8233	0.61202	0.04562
3435	0.58408	0.56832	0.68727	0.52256	0.63495	0.61852	0.04549
3436	0.58445	0.60559	0.96055	0.57979	0.58186	0.60504	0.04536
3437	0.57864	0.62993	1.23047	0.62009	0.67937	0.57317	0.04523
3438	0.56689	0.64076	1.44438	0.63959	0.89966	0.52623	0.04511
3439	0.54956	0.63784	1.55621	0.63662	1.10687	0.46857	0.04498
3440	0.52723	0.62124	1.54339	0.61204	1.26602	0.48996	0.04485
3441	0.50041	0.67012	1.41321	0.56876	1.34819	0.49881	0.04473
3442	0.46971	0.71922	1.19898	0.51137	1.33961	0.4901	0.04461
3443	0.43581	0.75361	0.9464	0.49703	1.24513	0.46505	0.04449
3444	0.39943	0.77189	0.7991	0.51761	1.08562	0.42647	0.04436

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3445	0.36135	0.77329	0.97206	0.51849	0.89072	0.37821	0.04424
3446	0.32238	0.75757	1.21538	0.50003	0.74584	0.36931	0.04412
3447	0.28338	0.72508	1.43402	0.46465	0.7674	0.42643	0.044
3448	1.38283	1.73868	1.57861	0.83447	1.61555	0.67584	0.62427
3449	1.40173	1.64077	1.81261	0.85492	1.76333	0.5742	0.61327
3450	1.4126	1.53046	2.00005	0.8259	1.83891	0.464	0.59808
3451	1.41014	1.40572	2.09327	0.75228	1.79903	0.35705	0.57873
3452	0.37571	0.8385	1.87422	0.8883	1.72897	0.64883	0.10892
3453	0.32595	0.88229	1.51434	0.87464	1.49407	0.54143	0.09493
3454	0.32252	0.90968	1.07678	0.81711	1.15482	0.43207	0.08262
3455	0.31919	0.91856	0.67834	0.72418	0.80131	0.32976	0.07179
3456	1.39026	1.65978	1.59941	0.81569	1.61196	0.67589	0.62629
3457	1.40106	1.55175	1.81053	0.84041	1.73818	0.57859	0.62185
3458	1.40147	1.43167	1.96962	0.81704	1.78651	0.47122	0.61271
3459	1.39496	1.30671	2.02777	0.75009	1.71879	0.36587	0.59942
3460	0.33952	0.83737	1.8487	0.86651	1.69744	0.67362	0.13198
3461	0.31727	0.87629	1.52374	0.8695	1.49021	0.57274	0.11564
3462	0.31504	0.89813	1.10738	0.82742	1.17191	0.4653	0.10099
3463	0.31147	0.90236	0.71511	0.74811	0.82969	0.36198	0.08804
3464	1.38983	1.57225	1.61218	0.79692	1.60294	0.67519	0.6189
3465	1.39422	1.4582	1.80168	0.82571	1.70808	0.58236	0.62123
3466	1.38872	1.33514	1.93349	0.80805	1.73061	0.47817	0.61877
3467	1.37165	1.20519	1.95616	0.74701	1.63617	0.37425	0.61151
3468	0.3115	0.83525	1.82137	0.84084	1.66531	0.6951	0.15844
3469	0.31035	0.86909	1.52907	0.85898	1.48354	0.60158	0.13964
3470	0.30783	0.88589	1.13521	0.83263	1.18667	0.49763	0.12259
3471	0.30396	0.8854	0.75039	0.76725	0.85617	0.39426	0.10733
3472	1.38566	1.48247	1.61849	0.77851	1.58956	0.67407	0.60286
3473	1.38148	1.36188	1.78675	0.81087	1.67346	0.58553	0.61156
3474	1.36772	1.23531	1.89085	0.7984	1.67061	0.48447	0.61556
3475	1.34684	1.1082	1.88066	0.74357	1.553	0.38245	0.61504
3476	1.31336	0.9789	1.71669	0.65498	1.32141	0.28849	0.60961
3477	1.2716	0.85387	1.4101	0.5464	1.01641	0.20881	0.59976
3478	1.22325	0.73627	1.02718	0.43234	0.70063	0.14596	0.58586
3479	1.16736	0.62699	0.65724	0.32514	0.50541	0.16505	0.56813
3480	1.10447	0.52749	0.52808	0.23328	0.42752	0.18956	0.54696
3481	1.03708	0.44212	0.49441	0.16075	0.46914	0.2139	0.52294
3482	0.96869	0.44814	0.55368	0.15001	0.5025	0.23651	0.4968
3483	0.89558	0.45188	0.56043	0.17542	0.545	0.25529	0.46862
3484	0.82294	0.45247	0.85433	0.20191	0.83817	0.27747	0.4393
3485	0.7499	0.44896	1.23009	0.22751	1.14423	0.37273	0.40915

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3486	0.6775	0.4407	1.53217	0.25024	1.37693	0.47726	0.37864
3487	0.60756	0.44934	1.64483	0.26831	1.4568	0.58241	0.34831
3488	0.54127	0.52219	1.52057	0.3037	1.3544	0.67752	0.31857
3489	0.47928	0.59568	1.2119	0.41112	1.10763	0.75158	0.28976
3490	0.42097	0.66664	1.37503	0.52759	1.16396	0.79493	0.26204
3491	0.36843	0.73206	1.69988	0.64224	1.45106	0.80277	0.23584
3492	0.32008	0.78804	1.85592	0.74096	1.62364	0.77361	0.21109
3493	0.30505	0.83188	1.79164	0.81142	1.63201	0.71263	0.18814
3494	0.30355	0.86046	1.52986	0.84304	1.47363	0.6272	0.16686
3495	0.30081	0.8727	1.15969	0.83245	1.19863	0.52838	0.14745
3496	0.29661	0.86764	0.78381	0.78124	0.88051	0.42611	0.12979
3497	1.37351	1.38709	1.61853	0.76014	1.57159	0.67223	0.57864
3498	1.36299	1.2642	1.76622	0.79592	1.63468	0.58811	0.59336
3499	1.34459	1.13902	1.84335	0.78862	1.60806	0.49044	0.6038
3500	1.31415	1.01102	1.80074	0.73928	1.46891	0.39015	0.60943
3501	1.27757	0.88782	1.61134	0.65641	1.22764	0.29685	0.61063
3502	1.2307	0.76855	1.29602	0.5522	0.92743	0.21664	0.60705
3503	1.17618	0.657	0.925	0.44077	0.62857	0.15255	0.59897
3504	1.11608	0.55551	0.58217	0.33458	0.48041	0.15774	0.58674
3505	1.05187	0.46534	0.49905	0.24237	0.4045	0.18179	0.57072
3506	0.98308	0.43349	0.4893	0.1685	0.4625	0.20602	0.55117
3507	0.91148	0.43904	0.54149	0.1429	0.49072	0.22877	0.5286
3508	0.83849	0.44207	0.54321	0.16746	0.54348	0.24836	0.5035
3509	0.7673	0.4417	0.84539	0.19352	0.8278	0.2635	0.47663
3510	0.69543	0.43697	1.20545	0.21907	1.1217	0.3372	0.4481
3511	0.62608	0.42746	1.49308	0.24242	1.34419	0.43741	0.41867
3512	0.55927	0.46385	1.60006	0.26164	1.42044	0.5411	0.38872
3513	0.49569	0.53535	1.48205	0.27512	1.3227	0.63828	0.35869
3514	0.43647	0.60659	1.18795	0.3711	1.08654	0.71824	0.32904
3515	0.38289	0.67479	1.30988	0.48323	1.11155	0.7717	0.30025
3516	0.33346	0.73633	1.62985	0.59682	1.39306	0.79125	0.27238
3517	0.29927	0.7882	1.79855	0.69973	1.57235	0.77526	0.24585
3518	0.29873	0.82717	1.75941	0.77866	1.59736	0.72584	0.22075
3519	0.297	0.85107	1.52792	0.82308	1.46208	0.64996	0.19727
3520	0.2939	0.85835	1.18029	0.82665	1.20734	0.55681	0.17544
3521	0.28942	0.84921	0.81527	0.79008	0.90271	0.4571	0.15544
3522	1.35737	1.29167	1.61354	0.74213	1.54988	0.66998	0.54765
3523	1.34175	1.169	1.74099	0.78112	1.59251	0.59029	0.56772
3524	1.3141	1.04243	1.79042	0.77827	1.54262	0.49578	0.58366
3525	1.27908	0.91885	1.71832	0.73457	1.38539	0.39758	0.59545
3526	1.2362	0.80007	1.50691	0.65703	1.13718	0.30495	0.60282

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3527	1.18538	0.68789	1.18753	0.55728	0.84428	0.22439	0.60558
3528	1.12796	0.58454	0.8314	0.44879	0.5632	0.15923	0.60379
3529	1.06499	0.4914	0.5532	0.34381	0.4568	0.1508	0.59753
3530	0.99736	0.41844	0.47171	0.25133	0.39829	0.17418	0.58699
3531	0.92687	0.42526	0.4836	0.17626	0.45553	0.19812	0.57253
3532	0.85509	0.43032	0.52932	0.13614	0.47909	0.22105	0.55455
3533	0.78438	0.43262	0.52668	0.15994	0.54197	0.24148	0.53362
3534	0.71249	0.43106	0.83617	0.18528	0.81734	0.25754	0.50983
3535	0.64394	0.42516	1.18189	0.21083	1.10015	0.30428	0.48409
3536	0.57636	0.41423	1.45532	0.23447	1.31246	0.39947	0.45648
3537	0.51219	0.4776	1.55647	0.25453	1.38488	0.50058	0.42771
3538	0.45274	0.54767	1.44503	0.26955	1.29213	0.59882	0.39839
3539	0.39757	0.61669	1.16528	0.33409	1.06657	0.68368	0.36881
3540	0.34704	0.68168	1.24784	0.44079	1.0615	0.74521	0.3394
3541	0.30187	0.73956	1.56312	0.5525	1.33777	0.77609	0.31061
3542	0.29335	0.78689	1.74106	0.65743	1.5214	0.77214	0.28261
3543	0.2926	0.82135	1.72563	0.74351	1.56211	0.73494	0.25587
3544	0.29056	0.84039	1.522	0.79874	1.44775	0.6689	0.23038
3545	0.28722	0.84353	1.19827	0.81644	1.21404	0.58314	0.2065
3546	0.28238	0.83024	0.84466	0.79384	0.92279	0.48685	0.18419
3547	1.52812	3.88606	2.18547	7.93512	2.13501	7.25702	1.29697
3548	1.53928	4.02914	2.49155	8.03792	1.9633	6.15418	1.28998
3549	1.55489	4.16964	2.77182	7.84623	1.81881	5.17716	1.28486
3550	1.57126	4.30607	3.01035	7.45793	1.79492	5.01917	1.28013
3551	1.58722	4.43738	3.1908	6.64964	2.09729	4.74262	1.27539
3552	1.60053	4.56202	3.29952	7.90828	2.39787	4.36644	1.26998
3553	1.61151	4.67931	3.32717	7.47893	2.68048	4.40742	1.26407
3554	1.62416	4.79001	3.27036	6.76865	2.92723	5.93709	1.25883
3555	1.63588	4.89254	3.13242	5.85649	3.12257	7.57957	1.25351
3556	1.64763	4.98663	2.92255	5.85341	3.25224	9.18631	1.24835
3557	1.4991	3.70726	2.00064	7.53767	2.24257	7.12683	1.29123
3558	1.51447	3.85581	2.31594	8.17451	2.10306	6.23388	1.28575
3559	1.53198	4.00209	2.61705	8.40672	1.94022	6.48324	1.28126
3560	1.54776	4.1445	2.88751	8.00176	1.80476	5.29927	1.27629
3561	1.56374	4.28279	3.10876	7.49311	1.91623	5.06962	1.27155
3562	1.57925	4.41604	3.26481	7.36675	2.22356	4.72265	1.26681
3563	1.5942	4.5435	3.34324	8.61648	2.52257	4.2827	1.26204
3564	1.60631	4.66361	3.33711	7.41787	2.79716	5.67131	1.25662
3565	1.62099	4.7776	3.24535	6.37017	3.02872	7.36761	1.25208
3566	1.63352	4.88309	3.0742	6.11707	3.20236	9.06886	1.24711
3567	1.48802	3.52281	1.81231	6.89163	2.32969	5.75666	1.27939

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3568	1.4937	3.6751	2.1308	7.93641	2.22414	6.23514	1.27494
3569	1.50269	3.82566	2.44636	8.57151	2.08177	6.57859	1.27079
3570	1.52022	3.97355	2.7421	8.60473	1.90515	5.56421	1.26647
3571	1.53759	4.11815	2.99915	8.21159	1.78385	5.39236	1.26223
3572	1.55354	4.25837	3.19976	7.44698	2.04163	5.08606	1.25766
3573	1.5687	4.39359	3.32842	7.51937	2.35188	4.667	1.25302
3574	1.58457	4.52355	3.37434	7.81859	2.64706	5.38759	1.24873
3575	1.60036	4.64732	3.33285	7.19995	2.91013	7.13065	1.24454
3576	1.61498	4.76381	3.206	6.33911	3.12399	8.92182	1.24017
3577	1.48385	3.33425	1.71056	6.07942	2.39627	5.62046	1.26182
3578	1.49205	3.48887	1.93978	7.39106	2.32592	6.18358	1.25811
3579	1.50053	3.64262	2.26297	8.41955	2.21055	6.62628	1.2545
3580	1.50828	3.79472	2.5774	8.92777	2.05491	5.80758	1.25081
3581	1.514	3.94429	2.86463	8.76422	1.89024	5.70522	1.24689
3582	1.52412	4.0906	3.10537	8.32797	1.85558	5.45167	1.24286
3583	1.54143	4.23308	3.28191	7.05338	2.17022	5.06488	1.23897
3584	1.55795	4.37077	3.38029	7.90004	2.4806	5.08788	1.23497
3585	1.57403	4.50301	3.39175	7.82829	2.76956	6.86902	1.23099
3586	1.58948	4.629	3.3142	6.82449	3.01911	8.74565	1.22697
3587	1.47296	3.143	1.83495	7.23558	2.43034	5.88801	1.23814
3588	1.48556	3.29871	1.74693	6.58682	2.40405	6.08237	1.23552
3589	1.49378	3.45436	2.07148	7.89965	2.31722	5.8794	1.23224
3590	1.50117	3.60925	2.39797	8.80534	2.18498	6.02294	1.22889
3591	1.50975	3.76279	2.70835	9.1602	2.01881	6.00142	1.22576
3592	1.51772	3.91414	2.98355	8.91634	1.87233	5.81353	1.22258
3593	1.52538	4.06258	3.20432	7.7261	1.98216	5.47212	1.2194
3594	1.52717	4.20669	3.35393	7.6246	2.30162	5.00333	1.21553
3595	1.5448	4.34688	3.41943	8.15616	2.60956	6.58219	1.2123
3596	1.56003	4.48104	3.39484	7.66789	2.88958	8.53811	1.20842
3597	1.46225	2.95063	1.94443	8.1428	2.44783	6.34541	1.20979
3598	1.47444	3.1062	1.80925	7.39129	2.45557	5.93676	1.20751
3599	1.48557	3.26269	1.87512	7.14427	2.40822	5.96178	1.20508
3600	1.49452	3.41935	2.20655	8.43867	2.30648	6.20231	1.20235
3601	1.50433	3.57555	2.5334	9.28339	2.16385	6.27307	1.19979
3602	1.51386	3.73055	2.83692	9.47063	1.98595	6.16461	1.19722
3603	1.51779	3.88316	3.09746	8.35714	1.84877	5.88344	1.19395
3604	1.52627	4.03339	3.295	7.83413	2.1132	5.45012	1.19132
3605	1.53176	4.17986	3.41433	8.1138	2.43416	6.27174	1.18836
3606	1.53601	4.3219	3.44481	8.2541	2.73773	8.29789	1.18531
3607	1.44755	2.7585	2.03455	9.01523	2.43709	6.71106	1.1765
3608	1.4599	2.91285	1.92928	8.40086	2.48119	6.27119	1.17466

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3609	1.47299	3.06896	1.77734	7.53175	2.47423	5.99531	1.17295
3610	1.48372	3.22619	2.00812	7.73592	2.40832	6.33886	1.1709
3611	1.49489	3.38385	2.34417	9.02609	2.29492	6.51236	1.16894
3612	1.50265	3.5411	2.66942	8.10647	2.13381	6.49737	1.16654
3613	1.51123	3.69734	2.96295	8.71327	1.95801	6.29125	1.1643
3614	1.52112	3.85192	3.20442	8.63814	1.91989	5.90911	1.16224
3615	1.52683	4.00365	3.37567	7.87088	2.24703	5.93872	1.15973
3616	1.53384	4.15217	3.462	8.48219	2.56751	8.0257	1.1574
3617	1.44331	2.568	2.18572	10.3799	2.39789	6.96985	1.13873
3618	1.44518	2.72009	2.02919	9.31299	2.48115	6.76691	1.13751
3619	1.45587	2.87472	1.90856	8.66849	2.51163	6.35285	1.13626
3620	1.46886	3.03132	1.80698	7.65878	2.48673	6.42557	1.13497
3621	1.48133	3.18924	2.14511	8.38669	2.40748	6.71085	1.13361
3622	1.49051	3.34774	2.48427	7.66472	2.2733	6.80243	1.13182
3623	1.50048	3.50615	2.80421	8.73003	2.10263	6.68777	1.13018
3624	1.51175	3.66383	3.08402	9.17998	1.94381	6.37385	1.12871
3625	1.52242	3.81997	3.30344	8.86004	2.05163	5.88623	1.12718
3626	1.5274	3.97335	3.44496	8.28421	2.38288	7.72157	1.12504
3627	1.44703	2.3805	2.32088	11.58141	2.33071	7.1124	1.09698
3628	1.44993	2.52936	2.15693	10.74338	2.44975	7.17752	1.09627
3629	1.45266	2.6814	2.02131	9.63171	2.52277	6.92015	1.09574
3630	1.45501	2.83626	1.88213	8.94322	2.53853	6.45598	1.09505
3631	1.46234	2.9933	1.94105	7.77385	2.49359	6.86023	1.09409
3632	1.4743	3.15183	2.28627	7.11902	2.39565	7.07057	1.0931
3633	1.48561	3.31118	2.62508	8.37977	2.25053	7.06372	1.09205
3634	1.4982	3.47071	2.93652	9.36624	2.07063	6.83635	1.09116
3635	1.51139	3.62974	3.19917	9.61158	1.92517	6.40649	1.09034
3636	1.522	3.78734	3.39298	9.00673	2.18714	7.38484	1.08923
3637	1.447	2.19724	2.43571	12.4388	2.23796	7.13263	1.05184
3638	1.45094	2.34195	2.301	12.01269	2.3905	7.47748	1.05165
3639	1.45458	2.49059	2.12226	11.08873	2.49654	7.41139	1.0514
3640	1.4579	2.64268	2.00222	9.80204	2.54886	7.06033	1.05108
3641	1.46127	2.79753	1.84888	9.20077	2.55722	6.95189	1.05129
3642	1.46399	2.95492	2.08008	7.08435	2.49656	7.29183	1.05089
3643	1.46675	3.11401	2.42994	7.70391	2.38275	7.4087	1.05041
3644	1.48369	3.27421	2.76504	9.1394	2.23303	7.28682	1.05046
3645	1.49568	3.43476	3.06503	10.00281	2.0386	6.93527	1.04991
3646	1.507	3.59491	3.30707	9.99206	1.98643	7.0185	1.04928
3647	1.57675	4.70901	1.81368	11.86073	2.59448	4.92751	1.04277
3648	1.56874	4.60089	1.61344	12.35682	2.43604	3.97907	1.03669
3649	1.55936	4.48366	1.41574	12.09314	2.25165	3.83717	1.03055

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3650	1.54912	4.35819	1.22683	11.12122	2.05202	3.58305	1.02443
3651	1.53874	4.2255	1.05025	9.61071	1.84625	3.56077	1.01845
3652	1.60838	4.85074	1.92438	12.03028	2.67485	5.25658	1.07842
3653	1.60276	4.75435	1.72564	12.73	2.53448	4.03706	1.0724
3654	1.59714	4.64853	1.52662	12.6239	2.36919	3.89783	1.06652
3655	1.58861	4.53274	1.33047	11.73731	2.17383	3.64423	1.06034
3656	1.57992	4.40877	1.14529	10.23166	1.96879	3.68427	1.05429
3657	1.63833	4.97861	2.04238	12.15451	2.76329	5.6091	1.11085
3658	1.6336	4.89434	1.84154	13.07843	2.63291	4.32459	1.10468
3659	1.62873	4.79986	1.63886	13.15617	2.47479	3.95803	1.09864
3660	1.62374	4.69573	1.43904	12.37704	2.29453	3.70692	1.09272
3661	1.61682	4.58179	1.24597	10.89146	2.09234	3.81446	1.08666
3662	1.66379	5.09032	2.16081	12.22801	2.84367	5.98694	1.13924
3663	1.66092	5.01946	1.96131	13.39504	2.7303	4.63535	1.13311
3664	1.6579	4.93777	1.75683	13.68296	2.58554	4.02165	1.12712
3665	1.65428	4.84551	1.55197	13.03823	2.41267	3.77121	1.12118
3666	1.64943	4.74292	1.35202	11.59105	2.21649	3.95184	1.1152
3667	1.68464	5.18471	2.27868	12.24404	2.91478	6.39168	1.1632
3668	1.68365	5.12804	2.08247	13.67234	2.82058	4.97134	1.15719
3669	1.68252	5.06005	1.87782	14.19864	2.69151	4.08682	1.1513
3670	1.68078	4.98086	1.66958	13.71752	2.53028	3.83813	1.14547
3671	1.6778	4.89063	1.46336	12.33095	2.34122	4.09698	1.13958
3672	1.70076	5.26082	2.3949	12.19597	2.97542	6.82496	1.18243
3673	1.70167	5.21899	2.20407	13.9017	2.90246	5.3346	1.17659
3674	1.70244	5.16544	2.00111	14.69564	2.79138	4.15358	1.17087
3675	1.70261	5.1002	1.79101	14.41094	2.64421	3.90717	1.1652
3676	1.70025	5.02275	1.57833	13.11167	2.45904	4.25037	1.15927
3677	1.71208	5.31787	2.50828	12.07747	3.02447	7.2884	1.19669
3678	1.71489	5.29136	2.32509	14.07387	2.97465	5.7273	1.19107
3679	1.71757	5.25286	2.12585	15.16513	2.8838	4.26825	1.18557
3680	1.71966	5.20231	1.91562	15.11309	2.75312	4.04526	1.18012
3681	1.71697	5.13801	1.69546	13.93242	2.5687	4.41265	1.17406
3682	1.71855	5.35531	2.61755	11.88282	3.0609	7.78361	1.20577
3683	1.72326	5.34443	2.44438	14.1791	3.03592	6.15174	1.20043
3684	1.72785	5.32142	2.25107	15.59696	2.96741	4.60477	1.19522
3685	1.73185	5.28612	2.04265	15.81711	2.85563	4.20123	1.19003
3686	1.73109	5.23668	1.81884	14.79056	2.68413	4.58471	1.18423
3687	1.72018	5.37276	2.7214	11.6073	3.0838	8.31215	1.20956
3688	1.72676	5.37767	2.56071	14.20739	3.0851	6.61031	1.20456
3689	1.73324	5.37043	2.37569	15.97968	3.04088	4.97199	1.19967
3690	1.73915	5.35079	2.17122	16.51449	2.95032	4.36683	1.19481

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3691	1.74031	5.31676	1.94545	15.68386	2.79439	4.7672	1.18932
3692	2.24429	2.91841	4.672	11.61369	7.17082	7.51476	0.30133
3693	2.25051	2.94219	4.29345	10.8522	6.65289	7.11903	0.30402
3694	2.25534	2.93709	3.72144	8.47287	6.56669	6.34403	0.30651
3695	2.22223	2.93859	4.9487	11.02658	7.95768	7.32483	0.28659
3696	2.22602	2.94217	4.74678	10.51751	7.33493	7.05837	0.28923
3697	2.22993	2.96247	4.32735	8.45775	6.81134	6.43585	0.29193
3698	2.19944	2.94738	5.02691	10.46964	8.63424	7.10398	0.27194
3699	2.20291	2.95348	5.05751	10.18242	8.13323	6.96628	0.27464
3700	2.20649	2.9762	4.83707	8.40849	7.5058	6.48133	0.2774
3701	2.17039	2.94517	5.52814	9.94232	10.18455	6.85471	0.25746
3702	2.17351	2.95374	5.16417	9.8435	8.8791	6.83775	0.2602
3703	2.17674	2.97876	5.18714	8.32999	8.31613	6.4834	0.26299
3704	1.52435	2.63867	7.8958	2.79648	7.10179	3.33623	0.41549
3705	1.51876	2.64233	7.71399	3.22004	7.34166	3.02886	0.41658
3706	1.51308	2.64606	7.55903	3.60845	7.61862	2.65549	0.41745
3707	1.50705	2.64966	7.34444	3.93235	7.85562	2.243	0.41783
3708	1.50082	2.65325	7.45262	4.15486	8.10107	1.82119	0.41792
3709	1.4944	2.65684	7.8395	4.23621	8.34836	1.41767	0.41768
3710	1.47993	2.56926	9.03534	2.862	6.17042	3.20389	0.40797
3711	1.47342	2.57209	8.89134	3.26053	6.40552	2.88883	0.40982
3712	1.46682	2.575	8.78255	3.6182	6.67367	2.51554	0.41146
3713	1.45997	2.57785	8.63476	3.90573	6.93597	2.11075	0.41271
3714	1.45287	2.58064	8.45201	4.08726	7.19099	1.70248	0.41359
3715	1.44553	2.58337	8.23544	4.12588	7.43508	1.31663	0.41409
3716	1.43211	2.48821	9.83551	2.91789	5.15211	3.07292	0.39848
3717	1.42489	2.49031	9.8382	3.29095	5.39748	2.75241	0.40123
3718	1.41743	2.49235	9.79891	3.61803	5.64454	2.38081	0.4036
3719	1.40986	2.49444	9.79103	3.86982	5.92033	1.98488	0.40576
3720	1.40195	2.49638	9.67336	4.01179	6.16992	1.5906	0.40741
3721	1.39383	2.49827	9.5265	4.01018	6.42083	1.22243	0.40872
3722	1.38162	2.39642	10.35623	2.96422	4.94695	2.94462	0.38758
3723	1.37356	2.39758	10.41841	3.31181	5.03142	2.61996	0.39097
3724	1.36539	2.39877	10.52249	3.60855	5.11533	2.25172	0.39414
3725	1.35704	2.39995	10.6145	3.82544	5.19972	1.86514	0.39702
3726	1.34842	2.40101	10.61711	3.92937	5.28601	1.48526	0.39946
3727	1.33959	2.40201	10.56689	3.89009	5.37315	1.13451	0.40154
3728	1.32862	2.31612	10.40149	3.00155	5.3992	2.81881	0.37522
3729	1.31983	2.33267	10.54529	3.32368	5.50327	2.49178	0.37923
3730	1.31094	2.34982	10.73885	3.5905	5.60848	2.1278	0.38305
3731	1.3031	2.36684	10.89592	3.77338	5.71601	1.75118	0.38654

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3732	1.32598	2.38456	11.11154	3.84086	5.82486	1.38616	0.38985
3733	1.34586	2.40122	11.17884	3.76654	5.9369	1.05253	0.39265
3734	1.39238	2.41794	11.37734	3.47521	6.5288	0.84728	0.38524
3735	1.39564	2.42084	11.38439	3.41498	6.55583	0.85646	0.38581
3736	1.40008	2.4242	11.44144	3.34963	6.58335	0.90036	0.38645
3737	1.40452	2.42756	11.49798	3.27911	6.61102	0.95316	0.38707
3738	1.40895	2.43092	11.554	3.20371	6.63883	1.00746	0.38768
3739	1.41229	2.43386	11.56191	3.12349	6.66642	1.06302	0.38822
3740	1.3988	2.41789	11.34117	3.44612	6.62973	0.84515	0.38309
3741	1.40202	2.42074	11.35323	3.38511	6.65751	0.85418	0.38369
3742	1.40643	2.42405	11.41493	3.31905	6.68589	0.89943	0.38435
3743	1.41084	2.42736	11.47621	3.24794	6.71444	0.95203	0.385
3744	1.41524	2.43067	11.53705	3.17204	6.74314	1.00613	0.38564
3745	1.41854	2.43357	11.55012	3.09144	6.77153	1.06146	0.3862
3746	1.40499	2.41745	11.276	3.41704	6.72761	0.84301	0.38087
3747	1.40828	2.4203	11.29747	3.35529	6.75612	0.8519	0.38151
3748	1.41266	2.42355	11.36357	3.28856	6.78532	0.89849	0.3822
3749	1.41693	2.42677	11.42473	3.21686	6.81463	0.95089	0.38287
3750	1.42119	2.42999	11.48548	3.14048	6.84412	1.00477	0.38353
3751	1.42456	2.43288	11.50823	3.05954	6.8733	1.0599	0.38412
3752	1.41074	2.41654	11.17344	3.38793	6.82205	0.84086	0.37858
3753	1.41443	2.4195	11.21731	3.32553	6.85143	0.84963	0.37927
3754	1.41834	2.42254	11.26947	3.25808	6.88111	0.89752	0.37996
3755	1.42223	2.42558	11.32106	3.18577	6.91097	0.94968	0.38064
3756	1.42613	2.42862	11.37208	3.10888	6.94099	1.00331	0.3813
3757	1.42978	2.43157	11.41313	3.02768	6.97103	1.05825	0.38194
3758	1.41647	2.41532	11.05202	3.35888	6.91298	0.83871	0.37624
3759	1.42046	2.41834	11.11314	3.29584	6.9432	0.84735	0.37698
3760	1.42399	2.4212	11.15611	3.2277	6.97328	0.89655	0.37767
3761	1.42741	2.42402	11.19373	3.15479	7.00342	0.94847	0.37835
3762	1.43092	2.42687	11.23495	3.07742	7.0338	1.00185	0.37902
3763	1.43487	2.4299	11.29384	2.99598	7.06476	1.05661	0.37971
3764	1.42208	2.41372	10.90801	3.32988	7.00007	0.83655	0.37385
3765	1.42636	2.41683	10.98554	3.26622	7.03116	0.84541	0.37463
3766	1.42953	2.41951	11.01961	3.19743	7.06149	0.89558	0.37533
3767	1.43267	2.42217	11.05247	3.12398	7.09193	0.94729	0.37602
3768	1.4358	2.42483	11.08411	3.04616	7.12249	1.00042	0.3767
3769	1.44005	2.42795	11.16028	2.96451	7.15442	1.055	0.37743
3770	1.42789	2.41189	10.75472	3.30099	7.08339	0.83442	0.37142
3771	1.43214	2.41494	10.83526	3.23667	7.11504	0.84466	0.37222
3772	1.43527	2.41757	10.87357	3.16732	7.14581	0.89465	0.37295

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3773	1.43837	2.42018	10.91075	3.09341	7.17671	0.94617	0.37367
3774	1.44146	2.42278	10.94676	3.01523	7.20773	0.9991	0.37437
3775	1.44568	2.42584	11.02627	2.93332	7.24027	1.05346	0.37513
3776	1.43358	2.40969	10.58006	3.27216	7.16239	0.83229	0.36895
3777	1.43779	2.41268	10.66323	3.2072	7.19455	0.8439	0.36977
3778	1.44088	2.41525	10.70554	3.13732	7.2257	0.89372	0.37052
3779	1.44395	2.41781	10.74678	3.06297	7.25698	0.94505	0.37126
3780	1.44699	2.42036	10.78692	2.98445	7.2884	0.99778	0.37199
3781	1.45117	2.42337	10.8694	2.90231	7.32148	1.05193	0.37278
3782	1.43914	2.40711	10.38514	3.24339	7.23679	0.83015	0.36642
3783	1.44331	2.41005	10.47054	3.17782	7.26939	0.84314	0.36727
3784	1.44636	2.41256	10.51657	3.10743	7.30085	0.89279	0.36804
3785	1.44939	2.41506	10.5616	3.03267	7.33245	0.94393	0.36881
3786	1.45239	2.41755	10.6056	2.95384	7.36419	0.99646	0.36956
3787	1.45654	2.4205	10.69065	2.87149	7.39774	1.0504	0.37037
3788	1.44457	2.40414	10.17118	3.21468	7.30626	0.82802	0.36384
3789	1.44871	2.40702	10.2584	3.14853	7.33925	0.84239	0.36471
3790	1.45171	2.40948	10.30786	3.07765	7.37095	0.89186	0.36551
3791	1.4547	2.41192	10.35639	3.0025	7.4028	0.94281	0.3663
3792	1.45766	2.41435	10.40397	2.92339	7.43478	0.99514	0.36708
3793	1.46177	2.41725	10.49117	2.84085	7.46875	1.04887	0.36791
3794	1.44987	2.40078	9.93956	3.18604	7.37048	0.82588	0.36122
3795	1.45397	2.40361	10.02819	3.11934	7.40379	0.84163	0.36211
3796	1.45693	2.406	10.08074	3.04799	7.43567	0.89093	0.36294
3797	1.45988	2.40838	10.13246	2.97248	7.46769	0.9417	0.36375
3798	1.4628	2.41075	10.1833	2.8931	7.49987	0.99383	0.36455
3799	1.46686	2.41359	10.27224	2.81039	7.53417	1.04735	0.3654
3800	1.51026	2.29747	5.41899	2.81208	7.68726	0.7898	0.31651
3801	1.51366	2.29925	5.48659	2.74183	7.70685	0.80151	0.31769
3802	1.51671	2.30089	5.55212	2.66827	7.72539	0.84752	0.31884
3803	1.51884	2.30214	5.61014	2.59161	7.74095	0.89481	0.31994
3804	1.52105	2.30342	5.66935	2.51229	7.75688	0.94335	0.32103
3805	1.52324	2.30469	5.72876	2.43063	7.77281	0.99305	0.32212
3806	1.52539	2.30594	5.78834	2.34695	7.78873	1.04379	0.3232
3807	1.51317	2.29415	5.1771	2.78522	7.734	0.78775	0.31331
3808	1.51651	2.29644	5.19959	2.71472	7.75339	0.80084	0.3145
3809	1.5194	2.29866	5.25139	2.64096	7.77145	0.84668	0.31566
3810	1.52158	2.30079	5.30865	2.56423	7.78737	0.89381	0.31678
3811	1.52386	2.30292	5.3671	2.48492	7.80367	0.94219	0.3179
3812	1.52599	2.30502	5.42488	2.40335	7.81961	0.9917	0.319
3813	1.52809	2.3071	5.48286	2.31984	7.83554	1.04224	0.3201

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3814	1.51478	2.29781	5.24695	2.75831	7.76883	0.78564	0.31004
3815	1.51808	2.30002	5.26984	2.68757	7.78797	0.80007	0.31124
3816	1.52113	2.30219	5.29348	2.61369	7.80651	0.84577	0.31242
3817	1.52371	2.3043	5.31847	2.53695	7.82374	0.89277	0.31358
3818	1.52627	2.30638	5.34354	2.45772	7.84101	0.94101	0.31472
3819	1.52858	2.30843	5.36927	2.37627	7.85761	0.99036	0.31585
3820	1.53063	2.31044	5.39562	2.29294	7.8735	1.0407	0.31696
3821	1.51635	2.3011	5.32252	2.73153	7.79555	0.78354	0.30675
3822	1.51959	2.30323	5.34571	2.66057	7.8144	0.79931	0.30796
3823	1.5227	2.30534	5.36939	2.58658	7.833	0.84486	0.30916
3824	1.52556	2.30741	5.39391	2.50984	7.85102	0.89172	0.31035
3825	1.52853	2.30947	5.41821	2.4307	7.86944	0.93983	0.31153
3826	1.53101	2.31146	5.444	2.3494	7.88658	0.98901	0.31268
3827	1.533	2.31339	5.47121	2.26627	7.90238	1.03916	0.31381
3828	1.51774	2.30401	5.40505	2.70488	7.8136	0.78144	0.30344
3829	1.52092	2.30606	5.42847	2.63371	7.83211	0.79854	0.30467
3830	1.52409	2.30811	5.45206	2.55962	7.85071	0.84395	0.30588
3831	1.52725	2.31013	5.47581	2.4829	7.86938	0.89067	0.30709
3832	1.53039	2.31214	5.49972	2.40384	7.88813	0.93862	0.3083
3833	1.53305	2.31408	5.52528	2.32271	7.90568	0.98764	0.30948
3834	1.53498	2.31593	5.55319	2.23979	7.92132	1.0376	0.31061
3835	1.52738	2.31012	6.85334	2.45355	7.39146	0.75491	0.26461
3836	1.52966	2.31125	6.8819	2.38256	7.40319	0.76596	0.26592
3837	1.53192	2.31235	6.91069	2.30938	7.41494	0.80891	0.26722
3838	1.53441	2.31347	6.9395	2.23432	7.427	0.85312	0.26853
3839	1.53688	2.31457	6.96853	2.15763	7.43909	0.89849	0.26984
3840	1.53933	2.31566	6.99778	2.0796	7.4512	0.94493	0.27114
3841	1.54091	2.31663	7.02806	2.00043	7.46233	0.99224	0.27241
3842	1.54233	2.31757	7.0587	1.92052	7.47332	1.04038	0.27367
3843	1.54361	2.31848	7.0897	1.84017	7.48417	1.08924	0.27491
3844	1.52748	2.30838	7.01695	2.42876	7.30068	0.75292	0.26121
3845	1.52994	2.30945	7.0463	2.35777	7.31193	0.76534	0.26253
3846	1.53238	2.3105	7.07586	2.28465	7.3232	0.80817	0.26385
3847	1.53469	2.31152	7.10568	2.20968	7.33436	0.85223	0.26516
3848	1.53685	2.31251	7.13577	2.13313	7.34542	0.89741	0.26646
3849	1.539	2.31349	7.1661	2.05532	7.35649	0.94366	0.26776
3850	1.5405	2.31437	7.19689	1.97646	7.36694	0.99079	0.26903
3851	1.54186	2.31523	7.22798	1.89693	7.37726	1.03874	0.2703
3852	1.54307	2.31605	7.25937	1.81702	7.38745	1.0874	0.27155
3853	1.5279	2.30631	7.18148	2.40419	7.22661	0.75096	0.25782
3854	1.5303	2.30729	7.21186	2.33317	7.23797	0.76475	0.25915

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3855	1.53268	2.30826	7.24247	2.2601	7.24932	0.80744	0.26047
3856	1.53456	2.30915	7.27318	2.18519	7.26029	0.85131	0.26178
3857	1.53629	2.31002	7.30411	2.10878	7.27117	0.8963	0.26307
3858	1.538	2.31087	7.33528	2.03118	7.28206	0.94234	0.26436
3859	1.53969	2.3117	7.36672	1.95268	7.29294	0.98931	0.26565
3860	1.54123	2.3125	7.39838	1.87357	7.30372	1.0371	0.26693
3861	1.54287	2.31329	7.43034	1.79417	7.3146	1.08562	0.26821
3862	1.52815	2.30384	7.34579	2.37976	7.1872	0.749	0.25444
3863	1.53049	2.30474	7.37729	2.30873	7.19788	0.76415	0.25577
3864	1.53281	2.30563	7.40902	2.23572	7.20856	0.80671	0.2571
3865	1.53426	2.30639	7.44026	2.16089	7.21858	0.8504	0.25839
3866	1.53556	2.30713	7.47165	2.08462	7.2285	0.89519	0.25968
3867	1.53671	2.30784	7.50316	2.00722	7.23833	0.941	0.26095
3868	1.53857	2.30861	7.53561	1.9291	7.24871	0.98782	0.26225
3869	1.54055	2.30939	7.56844	1.85045	7.25918	1.03548	0.26356
3870	1.54262	2.31016	7.60163	1.77157	7.26974	1.08386	0.26486
3871	1.52812	2.30097	7.50819	2.35546	7.13854	0.74703	0.25106
3872	1.53015	2.30176	7.54051	2.28439	7.14834	0.76353	0.25238
3873	1.53216	2.30253	7.57308	2.21142	7.15812	0.80592	0.2537
3874	1.53355	2.30322	7.60501	2.13674	7.16745	0.84946	0.255
3875	1.53478	2.30387	7.637	2.06069	7.17667	0.8941	0.25629
3876	1.53586	2.30449	7.66905	1.98357	7.18579	0.93974	0.25757
3877	1.53779	2.3052	7.70268	1.9058	7.19554	0.98639	0.25888
3878	1.53995	2.30591	7.73695	1.82759	7.20546	1.03389	0.26019
3879	1.54208	2.30661	7.77147	1.74918	7.21537	1.0821	0.2615
3880	1.52768	2.29768	7.66671	2.33127	7.08075	0.74505	0.24766
3881	1.52928	2.29834	7.69935	2.26017	7.08955	0.76287	0.24898
3882	1.53087	2.29899	7.73225	2.18723	7.09834	0.80509	0.25029
3883	1.53243	2.29962	7.7654	2.11274	7.10711	0.8485	0.2516
3884	1.53384	2.30021	7.79855	2.03695	7.11578	0.893	0.2529
3885	1.53535	2.30081	7.83223	1.96019	7.12452	0.93852	0.2542
3886	1.53734	2.30144	7.86722	1.88279	7.13361	0.98502	0.25552
3887	1.53943	2.30207	7.90274	1.80499	7.14277	1.03233	0.25684
3888	1.5415	2.30269	7.93853	1.72705	7.15241	1.08035	0.25815
3889	1.4866	2.27781	5.03614	3.16376	7.59459	0.83675	0.30471
3890	1.49004	2.28019	5.05779	3.12107	7.6133	0.81615	0.30595
3891	1.49346	2.28256	5.07956	3.07384	7.6321	0.79545	0.30717
3892	1.49745	2.28498	5.10003	3.02232	7.65277	0.77469	0.30842
3893	1.50188	2.28745	5.1195	2.9666	7.67497	0.76429	0.30968
3894	1.50629	2.28989	5.13909	2.90679	7.69726	0.77326	0.31093
3895	1.48982	2.28212	5.10145	3.1408	7.63487	0.83026	0.30142

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3896	1.4932	2.28443	5.1234	3.09735	7.65338	0.80977	0.30266
3897	1.49657	2.28672	5.14548	3.04944	7.67197	0.78919	0.3039
3898	1.50028	2.28904	5.16673	2.99726	7.69166	0.76853	0.30515
3899	1.50431	2.29139	5.18714	2.94094	7.71247	0.76257	0.3064
3900	1.50833	2.29372	5.2077	2.8806	7.73337	0.7714	0.30765
3901	1.49289	2.28606	5.17253	3.11782	7.66667	0.82382	0.2981
3902	1.49622	2.28829	5.19469	3.07364	7.68492	0.80345	0.29935
3903	1.49953	2.29051	5.217	3.02507	7.70326	0.78298	0.3006
3904	1.50296	2.29272	5.23911	2.97224	7.722	0.76244	0.30185
3905	1.50659	2.29495	5.26065	2.91534	7.74147	0.76085	0.3031
3906	1.51022	2.29717	5.28235	2.85449	7.76103	0.76954	0.30435
3907	1.4958	2.28962	5.25033	3.09482	7.68977	0.81744	0.29477
3908	1.49896	2.29176	5.27304	3.04992	7.70743	0.79718	0.29603
3909	1.50211	2.29389	5.29591	3.00068	7.72516	0.77682	0.29728
3910	1.50536	2.29601	5.31856	2.94726	7.74328	0.7564	0.29854
3911	1.5086	2.29812	5.34137	2.88978	7.76147	0.75913	0.29978
3912	1.51182	2.30022	5.36434	2.82845	7.77974	0.76767	0.30103
3913	1.49833	2.29277	5.33644	3.07178	7.70346	0.81111	0.29141
3914	1.50109	2.29479	5.36051	3.02613	7.71993	0.79095	0.29267
3915	1.50383	2.2968	5.38474	2.9762	7.73645	0.7707	0.29392
3916	1.50679	2.29882	5.40834	2.92218	7.75362	0.75038	0.29517
3917	1.50997	2.30086	5.43132	2.86422	7.77145	0.75738	0.29643
3918	1.51314	2.30288	5.45446	2.80248	7.78935	0.7658	0.29768
3919	1.5007	2.29555	5.4307	3.04873	7.70822	0.80484	0.28804
3920	1.50305	2.29745	5.45615	3.00235	7.72355	0.78478	0.28929
3921	1.50526	2.29933	5.48218	2.95173	7.73864	0.76462	0.29053
3922	1.50793	2.30124	5.50676	2.89713	7.75488	0.7465	0.29179
3923	1.51106	2.3032	5.52991	2.83871	7.7723	0.75562	0.29305
3924	1.51417	2.30514	5.55323	2.77657	7.78979	0.76392	0.29432
3925	1.5028	2.29793	5.53384	3.02567	7.70371	0.79863	0.28466
3926	1.50486	2.29972	5.56025	2.97859	7.71821	0.77866	0.28591
3927	1.50677	2.30149	5.58723	2.92734	7.73246	0.75861	0.28715
3928	1.50926	2.30332	5.61239	2.8722	7.74805	0.74488	0.28841
3929	1.51233	2.30519	5.63573	2.81333	7.76502	0.75387	0.28968
3930	1.51539	2.30705	5.65926	2.75083	7.78206	0.76205	0.29095
3931	1.50415	2.29986	5.64753	3.0025	7.68895	0.79244	0.28124
3932	1.50638	2.3016	5.67325	2.95483	7.70358	0.7726	0.28251
3933	1.50872	2.30335	5.69877	2.9031	7.7185	0.75268	0.28378
3934	1.51139	2.30512	5.72332	2.8475	7.73419	0.74331	0.28505
3935	1.5144	2.30691	5.74688	2.7882	7.7507	0.75217	0.28634
3936	1.5174	2.3087	5.77063	2.72534	7.76726	0.76023	0.28762

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3937	1.50522	2.30139	5.76979	2.97932	7.66502	0.78631	0.27782
3938	1.50787	2.30311	5.79416	2.93112	7.68016	0.76659	0.27911
3939	1.51062	2.30483	5.81835	2.87893	7.69558	0.74681	0.2804
3940	1.51336	2.30653	5.84274	2.82287	7.71104	0.74173	0.28169
3941	1.51631	2.30825	5.86658	2.76316	7.72703	0.75047	0.28298
3942	1.51926	2.30995	5.89061	2.69996	7.74307	0.75841	0.28427
3943	1.50637	2.30256	5.89905	2.95619	7.63262	0.78024	0.27439
3944	1.50931	2.30425	5.92266	2.90747	7.6479	0.76065	0.2757
3945	1.51225	2.30591	5.94646	2.85479	7.66323	0.74099	0.27701
3946	1.51516	2.30757	5.97045	2.7983	7.67861	0.74014	0.27832
3947	1.51806	2.3092	5.99463	2.7382	7.69405	0.74877	0.27962
3948	1.52095	2.31082	6.019	2.67469	7.70953	0.75659	0.28091
3949	1.50818	2.30345	6.03333	2.93323	7.5927	0.77426	0.27099
3950	1.51108	2.30505	6.05736	2.88393	7.60741	0.75478	0.27231
3951	1.51395	2.30664	6.08159	2.83074	7.62216	0.73523	0.27363
3952	1.51681	2.30821	6.10601	2.77381	7.63695	0.73856	0.27494
3953	1.51965	2.30977	6.13061	2.71334	7.65179	0.74706	0.27624
3954	1.52248	2.31131	6.15541	2.64952	7.66668	0.75476	0.27755
3955	1.50984	2.30395	6.17451	2.9103	7.54376	0.76833	0.26759
3956	1.51268	2.30547	6.19907	2.86044	7.55785	0.74896	0.26891
3957	1.51549	2.30698	6.22381	2.80675	7.57198	0.72952	0.27023
3958	1.51829	2.30847	6.24875	2.74939	7.58616	0.73697	0.27155
3959	1.52108	2.30995	6.27387	2.68856	7.60037	0.74536	0.27286
3960	1.52384	2.3114	6.29919	2.62446	7.61463	0.75294	0.27417
3961	1.51134	2.30406	6.32175	2.88738	7.4859	0.76246	0.26418
3962	1.51412	2.30551	6.34692	2.83698	7.49935	0.7432	0.26551
3963	1.51687	2.30693	6.37228	2.78281	7.51283	0.72634	0.26684
3964	1.51961	2.30834	6.39783	2.72505	7.52635	0.73538	0.26816
3965	1.52222	2.30972	6.42381	2.66386	7.53974	0.74365	0.26947
3966	1.52493	2.3111	6.44976	2.59949	7.55334	0.75111	0.27079
3967	1.51268	2.30379	6.47401	2.86449	7.41928	0.75664	0.26077
3968	1.51539	2.30515	6.4999	2.81357	7.43206	0.73749	0.26211
3969	1.51809	2.3065	6.52598	2.75894	7.44487	0.72487	0.26344
3970	1.52053	2.3078	6.55259	2.70075	7.4574	0.73378	0.26476
3971	1.52272	2.30905	6.57976	2.63918	7.46965	0.74191	0.26606
3972	1.52489	2.31029	6.60716	2.57449	7.48192	0.74924	0.26736
3973	1.51385	2.30313	6.63013	2.84163	7.34411	0.75088	0.25737
3974	1.51651	2.30441	6.65684	2.7902	7.35618	0.73183	0.2587
3975	1.51914	2.30567	6.68373	2.73513	7.36828	0.7234	0.26004
3976	1.52141	2.30688	6.71116	2.67655	7.37999	0.73218	0.26136
3977	1.52306	2.308	6.73936	2.6146	7.39102	0.74017	0.26265

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
3978	1.5248	2.30911	6.76769	2.54962	7.4022	0.74737	0.26394
3979	1.51486	2.30208	6.78884	2.8188	7.2606	0.74516	0.25396
3980	1.51734	2.30327	6.81649	2.76686	7.27182	0.72622	0.25529
3981	1.51992	2.30445	6.8443	2.71138	7.28319	0.72191	0.25663
3982	1.52188	2.30554	6.87255	2.65239	7.29396	0.73057	0.25795
3983	1.52323	2.30655	6.90126	2.59012	7.3041	0.73843	0.25923
3984	1.52467	2.30755	6.93014	2.52489	7.31437	0.7455	0.26052
3985	1.51547	2.30062	6.94873	2.79597	7.16878	0.73949	0.25054
3986	1.51754	2.30168	6.97722	2.7435	7.17894	0.72064	0.25187
3987	1.51958	2.30272	7.00595	2.68753	7.18911	0.72038	0.25319
3988	1.52148	2.30373	7.03488	2.62821	7.19998	0.72892	0.25451
3989	1.52324	2.30471	7.06402	2.56575	7.21095	0.73669	0.25582
3990	1.52498	2.30567	7.0934	2.50038	7.22191	0.74367	0.25713
3991	1.51604	2.29878	7.10825	2.7732	7.1339	0.73387	0.24714
3992	1.51757	2.2997	7.13717	2.7202	7.14404	0.71511	0.24845
3993	1.51919	2.30062	7.16641	2.66378	7.15428	0.71885	0.24976
3994	1.52103	2.30154	7.19608	2.60414	7.1647	0.72728	0.25108
3995	1.52308	2.30248	7.22619	2.54148	7.17532	0.73495	0.25241
3996	1.52512	2.30341	7.25653	2.47599	7.18593	0.74183	0.25373
3997	1.51621	2.29653	7.26568	2.75043	7.09199	0.7283	0.24373
3998	1.51744	2.29733	7.29487	2.69696	7.1013	0.70963	0.24503
3999	1.51875	2.29814	7.32442	2.64012	7.1107	0.71733	0.24634
4000	1.52052	2.29898	7.35488	2.58018	7.12046	0.72563	0.24766
4001	1.52288	2.29988	7.38643	2.51735	7.13068	0.73321	0.249
4002	1.52522	2.30076	7.41821	2.45176	7.14089	0.74	0.25034
4003	1.5155	2.2938	7.41827	2.72759	7.04072	0.72275	0.2403
4004	1.51714	2.29458	7.44886	2.67377	7.04972	0.7069	0.24162
4005	1.51875	2.29534	7.47968	2.61665	7.05871	0.71582	0.24294
4006	1.52071	2.29613	7.51145	2.55646	7.06796	0.72403	0.24428
4007	1.523	2.29694	7.54417	2.49341	7.07746	0.7315	0.24562
4008	1.52527	2.29774	7.57713	2.42767	7.08696	0.73818	0.24696
4009	1.51475	2.29069	7.56547	2.70482	6.98094	0.71725	0.23688
4010	1.51668	2.29143	7.59774	2.65066	6.98949	0.7055	0.23822
4011	1.51859	2.29215	7.63026	2.59326	6.99803	0.71432	0.23955
4012	1.52072	2.29289	7.66362	2.53284	7.00673	0.72243	0.24089
4013	1.52295	2.29362	7.69754	2.46959	7.01551	0.72978	0.24224
4014	1.52516	2.29433	7.7317	2.40371	7.02426	0.73636	0.24358
4015	1.51395	2.28722	7.70615	2.68211	6.91287	0.7118	0.23348
4016	1.51618	2.28791	7.74051	2.62764	6.92094	0.70409	0.23483
4017	1.51838	2.28859	7.77511	2.56998	6.92899	0.71282	0.23617
4018	1.52057	2.28925	7.80996	2.50932	6.93703	0.72082	0.23752

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4019	1.52262	2.28989	7.84471	2.44586	6.94495	0.72806	0.23886
4020	1.52465	2.2905	7.87973	2.37984	6.97789	0.73452	0.2402
4021	1.51383	2.28345	7.84181	2.65962	6.96237	0.70644	0.23011
4022	1.51599	2.28406	7.87731	2.60477	7.01964	0.70271	0.23146
4023	1.51813	2.28465	7.91307	2.5468	7.07729	0.71133	0.23281
4024	1.52002	2.2852	7.94826	2.48587	7.13489	0.7192	0.23414
4025	1.52164	2.28571	7.98287	2.42218	7.19239	0.72632	0.23547
4026	1.52324	2.2862	8.01774	2.356	7.25021	0.73266	0.2368
4027	1.51354	2.27929	7.96905	2.63718	7.2285	0.70112	0.22676
4028	1.51564	2.27982	8.00566	2.58197	7.28635	0.70132	0.2281
4029	1.51772	2.28033	8.04255	2.52372	7.34456	0.70983	0.22945
4030	1.5193	2.28077	8.07782	2.46252	7.40206	0.71758	0.23078
4031	1.5205	2.28115	8.1119	2.39861	7.45901	0.72457	0.23209
4032	1.52155	2.28149	8.14571	2.33227	7.5159	0.73078	0.2334
4033	1.51308	2.27475	8.08671	2.6148	7.48893	0.69585	0.22341
4034	1.515	2.27518	8.12386	2.55924	7.54687	0.69993	0.22475
4035	1.5169	2.27559	8.1613	2.50068	7.60513	0.70831	0.22609
4036	1.5183	2.27593	8.19691	2.43925	7.66245	0.71596	0.22742
4037	1.51919	2.27619	8.23061	2.37517	7.71868	0.72283	0.22872
4038	1.51994	2.27643	8.26395	2.30871	7.7747	0.72892	0.23003
4039	1.24065	2.26576	13.28958	1.20219	5.51394	0.67086	0.11815
4040	1.23561	2.28255	13.35079	1.06736	5.53136	0.75616	0.11854
4041	1.23105	2.30079	13.42513	0.93806	5.54997	0.84605	0.11892
4042	1.22561	2.31675	13.46958	0.81587	5.58775	0.93922	0.11928
4043	1.22053	2.33381	13.52276	0.73689	5.71776	1.03457	0.11963
4044	1.21572	2.35186	13.58291	0.70478	5.84843	1.1306	0.11996
4045	1.2097	2.36641	13.59978	0.67108	5.96755	1.22536	0.12027
4046	1.20513	2.38551	13.66253	0.63617	6.15349	1.31773	0.12058
4047	1.21901	2.28684	12.79197	1.16618	5.46952	0.66955	0.11658
4048	1.21411	2.30396	12.81966	1.03398	5.59473	0.75425	0.11701
4049	1.20981	2.32296	12.86173	0.90756	5.72289	0.84347	0.11744
4050	1.20428	2.33853	12.86492	0.78836	5.84004	0.93585	0.11783
4051	1.19895	2.35482	12.87061	0.72545	5.98932	1.03031	0.11821
4052	1.19389	2.37207	12.88064	0.69356	6.17925	1.1254	0.11857
4053	1.18767	2.3858	12.85272	0.66014	6.35793	1.21919	0.11891
4054	1.18282	2.40406	12.86143	0.62555	6.56187	1.31058	0.11925
4055	1.19719	2.30614	12.06694	1.13111	5.70388	0.66826	0.11496
4056	1.19281	2.32474	12.06991	1.0016	5.83404	0.75242	0.11544
4057	1.18773	2.34145	12.05161	0.87792	6.01317	0.84083	0.11589
4058	1.18223	2.35695	12.01867	0.76168	6.19116	0.93243	0.11631
4059	1.17667	2.37239	11.98026	0.71419	6.37295	1.026	0.11672

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4060	1.17112	2.38798	11.93773	0.68251	6.55966	1.12011	0.11712
4061	1.16521	2.40247	11.88206	0.64939	6.74532	1.21306	0.11749
4062	1.16167	2.41774	11.82661	0.61509	6.93908	1.30331	0.11786
4063	1.17577	2.32534	11.16988	1.09706	6.01861	0.66706	0.11332
4064	1.17082	2.34219	11.12285	0.97009	6.19829	0.75054	0.11382
4065	1.16491	2.3561	11.05278	0.84912	6.36821	0.83812	0.11428
4066	1.15967	2.3723	10.99103	0.73584	6.55293	0.929	0.11475
4067	1.15395	2.38706	10.91575	0.70311	6.73469	1.0217	0.11519
4068	1.15133	2.40028	10.82762	0.67163	6.91259	1.11478	0.11561
4069	1.15706	2.41657	10.74905	0.63884	7.11032	1.20698	0.11603
4070	1.15958	2.42745	10.64111	0.60481	7.28361	1.29599	0.11641
4071	1.15393	2.34194	10.12843	1.0639	6.36744	0.66585	0.11163
4072	1.14759	2.35405	10.0304	0.93933	6.52728	0.74852	0.11213
4073	1.14241	2.3702	9.94346	0.82126	6.71072	0.83552	0.11265
4074	1.14329	2.38651	9.85082	0.72197	6.89915	0.92566	0.11314
4075	1.14772	2.40037	9.74466	0.69225	7.0787	1.01751	0.11362
4076	1.15143	2.41289	9.63006	0.661	7.25465	1.10969	0.11406
4077	1.15694	2.42825	9.51725	0.62848	7.44969	1.20096	0.11451
4078	1.15927	2.43819	9.3883	0.59478	7.61838	1.28904	0.11492
4079	1.13187	2.35645	8.99984	1.03162	6.69676	0.66465	0.10991
4080	1.13224	2.36768	8.88234	0.90963	6.85368	0.7467	0.11043
4081	1.1377	2.38294	8.76716	0.79429	7.03491	0.833	0.11097
4082	1.14163	2.39552	8.6436	0.71106	7.20529	0.92219	0.11148
4083	1.14571	2.40819	8.51593	0.68152	7.37933	1.01316	0.11198
4084	1.15107	2.42286	8.38455	0.65056	7.56781	1.10465	0.11247
4085	1.15635	2.43725	8.24718	0.61832	7.75822	1.19499	0.11295
4086	1.15849	2.44623	8.1061	0.58494	7.92063	1.28215	0.11339
4087	1.12716	2.36455	7.83586	1.00003	6.98068	0.66329	0.10812
4088	1.13201	2.37835	7.70644	0.88076	7.15191	0.74486	0.1087
4089	1.1375	2.39308	7.57175	0.76814	7.33145	0.83048	0.10926
4090	1.14099	2.40431	7.43528	0.70038	7.49468	0.91887	0.10979
4091	1.14486	2.41602	7.29489	0.67102	7.66322	1.009	0.11032
4092	1.15024	2.43013	7.14694	0.6403	7.84828	1.09964	0.11084
4093	1.1553	2.44352	6.99497	0.60833	8.03206	1.18907	0.11135
4094	1.15725	2.45152	6.85011	0.57528	8.18648	1.27533	0.11181
4095	1.12599	2.37237	6.69439	0.9694	7.24797	0.66201	0.10632
4096	1.13146	2.38661	6.55214	0.85273	7.42184	0.74303	0.10692
4097	1.13543	2.39818	6.41154	0.74272	7.58346	0.82785	0.1075
4098	1.1393	2.40942	6.43479	0.68986	7.7456	0.91552	0.10806
4099	1.14381	2.42158	6.46527	0.66071	7.91526	1.0049	0.10862
4100	1.14848	2.43385	6.49348	0.6302	8.08773	1.09461	0.10916

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4101	1.15182	2.4437	6.51762	0.59848	8.24785	1.18295	0.10968
4102	1.15529	2.45362	6.53921	0.56579	8.40981	1.26853	0.11019
4103	1.24544	2.26676	13.44263	1.14023	5.55271	0.7176	0.1189
4104	1.24082	2.2848	13.52985	1.00724	5.57728	0.8058	0.11928
4105	1.23574	2.30171	13.60039	0.88058	5.59466	0.89791	0.11964
4106	1.224	2.28877	13.01861	1.10529	5.45278	0.71597	0.11737
4107	1.21925	2.30643	13.06314	0.97504	5.57422	0.80348	0.11778
4108	1.21465	2.32466	13.10932	0.85139	5.70319	0.89491	0.11819
4109	1.20237	2.30904	12.35276	1.07131	5.69165	0.71436	0.1158
4110	1.19794	2.32763	12.36683	0.94385	5.81252	0.80126	0.11625
4111	1.19301	2.3449	12.36368	0.82309	5.98173	0.8919	0.11668
4112	0.26345	0.58493	0.57538	0.41494	0.59611	0.40962	48.16428
4113	0.43583	0.43037	0.43274	1.10527	0.4653	1.12492	51.10352
4114	0.67772	0.49218	0.66962	1.50966	0.8066	1.43634	9.43724
4115	0.48224	0.52516	0.74878	1.36555	0.95579	1.6065	4.21105
4116	0.54151	0.4884	1.0453	1.69818	0.90024	1.92911	4.04879
4117	0.46377	0.59322	0.84749	1.1867	1.01227	1.45701	2.22578
4118	0.50489	0.56551	1.09238	1.42479	0.96268	1.71393	2.34966
4119	0.45671	0.95803	1.14037	1.19881	1.18552	1.17937	1.32157
4120	0.57396	0.87657	0.95436	1.38184	1.53659	1.85527	1.23364
4121	0.62849	1.38144	1.72061	1.7729	1.60254	1.82342	0.88279
4122	0.64476	1.41933	2.00877	1.53307	1.79748	1.55473	0.73132
4123	0.73505	1.4817	2.73177	3.0822	2.80748	3.19274	0.6688
4124	1.3166	2.20808	4.87687	12.10167	7.56798	18.11943	0.56042
4125	1.64462	1.99585	3.38912	59.67141	2.23178	86.7142	0.46006
4126	1.64504	3.15472	3.76075	12.92288	2.79844	22.19783	0.69495
4127	1.66658	5.42364	1.55344	21.93392	2.76197	12.99642	0.70896
4128	1.76624	4.24607	1.1667	9.51507	0.80715	8.22064	1.13718
4129	1.67901	2.10385	3.87589	6.62731	4.07487	5.03345	1.07026
4130	1.9295	5.0596	2.65624	15.89147	2.46271	9.65865	0.42811
4131	2.19505	3.96538	2.75362	3.98221	3.5697	3.53468	0.46939
4132	1.88256	4.60241	40.3823	3.23078	67.20803	3.01754	0.1448
4133	2.42193	5.57314	6.63934	1.93114	6.06511	2.23858	0.08809
4134	3.64304	4.8942	3.77317	1.36693	7.12556	1.01356	0.34826
4135	4.09946	4.74458	3.84144	0.96174	4.40153	1.08253	0.33483
4136	4.35123	3.46973	1.85802	2.72157	3.72827	2.47949	0.43752
4137	3.99858	3.0281	1.99373	2.09604	2.97775	1.93768	0.37825
4138	2.76336	2.31409	3.26976	1.21449	1.95126	1.17364	0.29438
4139	4.15209	4.73519	3.97818	0.94841	4.31143	1.07011	0.33434
4140	2.91163	4.758	2.90241	0.42381	2.53837	0.31139	0.11982
4141	2.43577	5.56247	6.58987	1.89129	6.02371	2.23895	0.08689

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4142	1.88623	2.11636	2.85561	1.56567	4.70711	1.4071	0.31515
4143	0.7604	1.91888	1.73289	1.15621	1.28046	1.56945	0.19708
4144	0.74952	1.80798	1.6074	1.06272	1.32622	1.52221	0.20378
4145	0.45585	1.12869	2.65895	0.78434	1.73508	0.78471	0.19611
4146	0.74165	1.08858	2.93607	0.96965	2.94822	0.86225	0.14393
4147	0.48142	0.79959	1.14222	0.53406	0.99323	0.38413	0.04471
4148	0.44346	0.69659	2.16093	0.25391	2.09589	0.49666	0.04656
4149	0.64247	0.77484	2.19579	0.95036	2.00252	0.55616	0.04812
4150	0.30914	0.80008	1.86098	0.76135	1.64192	0.76136	0.20533
4151	1.3462	1.07785	1.83913	0.67596	1.44917	0.30171	0.60609
4152	0.98035	1.86088	2.55407	0.3357	2.12269	0.37098	0.05269
4153	0.96972	2.04421	18.34417	0.96837	18.41766	1.89151	0.1711
4154	0.95337	2.14792	14.13034	0.89633	9.23697	0.80273	0.13129
4155	1.0094	2.23709	12.54484	2.00281	8.01606	1.13157	0.11068
4156	1.11979	2.35552	7.87387	0.55639	8.36642	1.25822	0.09526
4157	1.20595	2.38946	13.78777	0.61955	6.17445	1.36497	0.12094
4158	1.25304	2.24724	13.41378	1.24963	5.54087	0.65577	0.11894
4159	1.52663	2.29727	7.64532	2.37539	7.07545	0.74162	0.24685
4160	1.54133	2.30172	7.97629	1.72251	7.16546	1.07961	0.25737
4161	1.54391	2.31894	7.06371	1.83706	7.50089	1.0939	0.2756
4162	1.5265	2.30985	6.82767	2.48133	7.39523	0.75295	0.26445
4163	1.51591	2.30284	5.39252	2.74439	7.80311	0.7775	0.30269
4164	1.53523	2.31626	5.56335	2.23294	7.9234	1.03995	0.31035
4165	1.52548	2.30713	5.82562	2.33761	7.78639	1.05111	0.32364
4166	1.50847	2.29673	5.38989	2.84702	7.67644	0.78616	0.31597
4167	1.4488	2.39834	9.8323	3.21492	7.36618	0.82055	0.36008
4168	1.46397	2.40873	10.08489	2.90274	7.51436	0.97979	0.36339
4169	1.46939	2.41243	10.19351	2.7866	7.56318	1.05432	0.36452
4170	1.41358	2.43481	11.56521	3.09579	6.67872	1.08107	0.38833
4171	1.41312	2.43483	11.56523	3.09787	6.67081	1.08142	0.38848
4172	1.39175	2.418	11.37707	3.47626	6.51904	0.84783	0.38547
4173	1.42202	2.55887	8.48489	3.97055	7.33181	0.98633	0.41294
4174	1.8969	3.07119	23.71253	2.90125	16.1123	2.44476	0.31061
4175	1.9069	4.67125	2.61051	15.14049	2.08471	9.42631	0.39171
4176	1.74822	2.30337	4.40814	173.40255	4.28869	34.50648	0.42042
4177	2.37203	2.77231	4.69837	15.39836	3.70983	8.80173	0.41296
4178	2.25415	2.46721	5.13569	36.03006	10.42988	12.2422	0.393
4179	1.57454	2.16921	3.33849	49.47821	1.90246	127.9676	0.47851
4180	1.33115	2.3022	3.15773	18.6749	5.63979	23.05514	0.54228
4181	0.64402	1.43239	1.72448	1.73615	1.80713	1.7754	0.80105
4182	0.61121	1.33391	1.79811	1.86085	1.75024	1.88327	0.81385

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4183	0.60101	0.97388	1.29359	1.37641	1.55519	1.39849	0.88822
4184	0.56305	0.84844	1.14351	1.40575	1.62045	1.42807	1.10608
4185	0.57297	0.92691	1.58612	1.21611	1.2696	1.27196	0.87771
4186	0.47738	0.99401	1.20438	1.2477	1.09805	1.24721	1.29122
4187	0.44329	0.64156	0.90044	1.02336	1.04466	1.29416	1.69718
4188	0.40365	0.66703	0.90125	0.83118	1.07893	1.06491	2.43901
4189	0.4893	0.54854	0.87846	1.3708	0.97157	1.63313	3.08987
4190	0.44433	0.5742	0.81621	1.12466	1.00596	1.36966	3.73336
4191	0.43273	0.59005	0.84156	1.05204	1.01923	1.29403	3.80988
4192	0.41876	0.60803	0.8674	0.96847	1.03071	1.20435	3.83303
4193	0.32426	0.621	0.89408	0.63272	0.81067	0.68459	23.03806
4194	0.27685	0.52354	0.54633	0.51145	0.47792	0.63458	76.83741
4195	0.33011	0.46351	0.55193	0.76103	0.52671	0.90388	69.45807
4196	0.36486	0.39423	0.5073	0.94872	0.49156	1.06596	62.77099
4197	0.39254	0.41252	0.43187	1.04232	0.44639	1.10956	65.52482
4198	0.47321	0.43751	0.4545	1.21561	0.50844	1.22522	63.64753
4199	0.50517	0.44415	0.48715	1.30106	0.53399	1.29924	68.67473
4200	0.53431	0.45025	0.55836	1.36854	0.6012	1.35467	67.01713
4201	0.56031	0.45577	0.59733	1.41711	0.60685	1.39155	53.70577
4202	0.58626	0.46066	0.6156	1.45793	0.61936	1.42075	31.10593
4203	0.61187	0.46488	0.64855	1.4896	0.63934	1.44063	21.86702
4204	0.6348	0.47012	0.66945	1.50482	0.70199	1.44652	14.52289
4205	0.65844	0.4818	0.68102	1.51577	0.77549	1.44874	10.69509
4206	0.64919	0.47744	0.74599	1.79067	0.79514	1.74871	8.76883
4207	0.60563	0.47078	0.92699	1.9091	0.76083	1.96028	9.28739
4208	0.54841	0.45357	0.93247	1.74969	0.84432	1.91942	6.37271
4209	0.50305	0.51399	0.84939	1.47991	0.94098	1.72136	4.25407
4210	0.52294	0.50172	0.96382	1.5918	0.92185	1.82994	4.19236
4211	0.5048	0.53999	0.97526	1.45843	0.95845	1.72367	3.1106
4212	0.48331	0.57907	0.97954	1.29906	0.98564	1.5796	2.29836
4213	0.46059	0.6276	1.00984	1.11901	1.02198	1.40366	1.78245
4214	0.41831	0.69606	0.91277	0.84611	1.09192	1.09977	1.5326
4215	0.37291	0.76439	0.93488	0.93103	1.14681	0.91597	1.62944
4216	0.38965	0.83245	1.02469	0.95086	1.18541	0.98817	1.58918
4217	0.42412	0.89705	1.0938	1.08052	1.19831	1.04208	1.44461
4218	0.4557	0.95431	1.14323	1.19566	1.23604	1.1712	1.36562
4219	0.45464	0.94768	1.11469	1.18996	1.26513	1.16032	1.38976
4220	0.46685	0.93981	1.06201	1.1816	1.27754	1.14666	1.31778
4221	0.4976	0.93018	1.12878	1.17047	1.27513	1.13015	1.17756
4222	0.56011	0.91849	1.33239	1.15647	1.26207	1.13214	1.00114
4223	0.55787	0.90518	1.482	1.13952	1.24588	1.18393	0.82267

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4224	0.55538	0.88973	1.54549	1.16197	1.23132	1.22841	0.91477
4225	0.55263	0.87245	1.51052	1.2159	1.22494	1.26523	0.99809
4226	0.54964	0.85351	1.38173	1.26333	1.23094	1.29341	1.07034
4227	0.54639	0.83283	1.2001	1.30207	1.40858	1.31111	1.13046
4228	0.54291	0.81087	1.15813	1.33256	1.53322	1.40113	1.17707
4229	0.54209	0.82505	1.07421	1.35033	1.57749	1.61592	1.21155
4230	0.58245	0.89966	1.18188	1.40771	1.66127	1.48249	1.02192
4231	0.61913	1.0374	1.37761	1.48527	1.5526	1.46199	0.79311
4232	0.64309	1.16481	1.79827	1.55911	1.50262	1.59273	0.58219
4233	0.65294	1.27045	1.96455	1.58247	1.60478	1.64037	0.66093
4234	0.64801	1.34464	1.78682	1.51483	1.69023	1.56013	0.80256
4235	0.63392	1.38242	1.56105	1.49626	1.70515	1.51932	0.88129
4236	0.63913	1.41225	1.61643	1.68457	1.75684	1.7212	0.84737
4237	0.65019	1.43596	2.18857	1.57158	1.82207	1.59388	0.64514
4238	0.65482	1.45062	2.23851	1.60598	1.84602	1.64807	0.55754
4239	0.66072	1.46244	2.13937	1.63905	1.87209	1.72668	0.47347
4240	0.66656	1.47112	1.90522	1.67257	1.90088	1.80753	0.39603
4241	0.67234	1.47655	1.63247	1.75091	2.08457	1.89079	0.41598
4242	0.67801	1.47908	1.51072	1.83486	2.25173	1.97523	0.44785
4243	0.68358	1.47893	1.33487	1.9213	2.30082	2.06188	0.47873
4244	0.6891	1.47504	1.12559	2.01309	2.2262	2.1534	0.50787
4245	0.69453	1.46821	1.34871	2.10858	2.03161	2.24852	0.53529
4246	0.69989	1.45802	1.70212	2.20909	1.77155	2.34822	0.56063
4247	0.70516	1.4445	2.05138	2.31495	1.61821	2.45272	0.58371
4248	0.71038	1.4268	2.36641	2.42686	1.4241	2.56246	0.60417
4249	0.71549	1.40634	2.60209	2.54463	1.47817	2.67737	0.62224
4250	0.72051	1.38266	2.70605	2.66891	1.86321	2.79788	0.63776
4251	0.72549	1.41643	2.62946	2.7991	2.24642	2.92313	0.6504
4252	0.73033	1.45074	2.62813	2.93664	2.57889	3.05465	0.66077
4253	0.73952	1.5082	2.73586	3.23185	2.87963	3.33099	0.67474
4254	0.74382	1.53076	2.63703	3.39089	2.76837	3.4769	0.67875
4255	0.7481	1.54856	2.43796	3.55089	2.78215	3.62253	0.68014
4256	0.75221	1.5617	2.15662	3.72127	2.8557	3.77619	0.67985
4257	0.75612	1.56989	1.81944	3.9048	2.82249	3.93942	0.67804
4258	0.79329	1.57241	1.58854	4.09028	2.6769	4.10228	0.67418
4259	0.83735	1.59945	1.72568	4.28845	2.42949	4.31293	0.669
4260	0.88012	1.66012	1.98275	4.47648	2.10269	4.73165	0.66175
4261	0.9256	1.71551	2.86702	4.68571	1.73024	5.18566	0.65381
4262	0.97357	1.76484	3.81204	4.9127	1.75673	5.68705	0.64506
4263	1.02104	1.80438	9.2214	5.19723	4.8077	6.25849	0.63502
4264	1.07018	1.87803	10.04149	5.72997	6.68788	6.91437	0.62425

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4265	1.11794	1.9674	9.74366	6.35589	8.51093	8.43185	0.61245
4266	1.16559	2.04639	8.3403	7.07167	9.81465	10.23513	0.59999
4267	1.21701	2.11479	6.23308	7.86774	10.16453	12.50362	0.58733
4268	1.26616	2.16867	5.82129	9.68318	9.35244	15.07351	0.574
4269	1.36569	2.23284	3.49	15.04501	6.07813	21.54112	0.54619
4270	1.41492	2.24035	2.91002	18.74429	5.22937	21.81975	0.53186
4271	1.46096	2.22854	2.65217	23.13572	3.85615	19.73389	0.51734
4272	1.50514	2.19758	2.59231	17.26052	3.18235	31.72135	0.50279
4273	1.54686	2.14707	1.55415	22.27041	2.72955	50.59188	0.48827
4274	1.58697	2.07745	2.58367	33.33852	2.39996	66.03907	0.47386
4275	1.74031	2.01848	3.02891	56.87375	2.89179	35.10124	0.4537
4276	1.78863	2.0507	2.41455	41.93497	3.14821	31.6045	0.54449
4277	1.78951	2.06105	2.96101	20.99419	2.91721	28.11114	0.60149
4278	1.74192	2.47744	3.59104	19.84574	2.32954	25.03573	0.6112
4279	1.61589	3.67956	3.21345	12.54683	3.63707	17.8379	0.69789
4280	1.59492	4.19341	3.46257	34.5824	3.50648	11.12401	0.70088
4281	1.57815	4.67177	3.17195	23.62138	3.63427	16.0481	0.70374
4282	1.61224	5.08937	2.42317	14.67996	3.46817	18.3966	0.70635
4283	1.70935	5.62376	1.11734	17.62409	2.17547	13.38644	0.84696
4284	1.78206	5.5914	0.84723	13.88634	1.64788	12.75906	0.97117
4285	1.82917	5.32806	0.80572	11.58103	1.20697	11.435	1.06792
4286	1.82244	4.86194	0.96329	10.51786	0.85906	9.81693	1.12552
4287	1.76237	3.77428	1.6528	9.98963	1.38825	8.65808	1.12344
4288	1.75126	3.2685	1.65173	9.27948	1.78688	7.02962	1.1098
4289	1.73158	2.75579	2.40964	9.78666	1.82522	5.99696	1.0962
4290	1.71155	2.43865	3.51408	8.3177	3.17726	5.9907	1.08338
4291	1.85225	2.59074	4.05121	8.15304	4.09287	6.07225	1.06168
4292	1.95617	3.36945	4.14162	8.35376	3.99153	9.91731	1.0027
4293	1.98984	4.22561	4.13926	8.56132	3.77567	12.66168	0.90227
4294	1.95165	4.99992	4.01575	17.37778	3.43878	11.7127	0.77403
4295	1.86521	5.58658	3.75283	21.57111	2.99489	9.70287	0.63369
4296	1.80921	5.90554	3.36871	15.29472	2.47882	9.3857	0.54546
4297	1.88933	5.91425	2.86945	15.58553	2.52711	9.93628	0.55038
4298	1.92983	5.61725	2.41562	14.6337	2.58356	8.71837	0.50744
4299	1.96107	5.61025	4.69542	11.90659	3.62708	7.64273	0.43624
4300	1.89976	5.99686	6.27177	9.13144	6.55445	6.21213	0.44288
4301	1.91091	6.18834	5.14454	7.25754	6.2106	5.34838	0.44927
4302	1.77799	6.15157	2.71011	6.15088	3.75732	4.64909	0.45472
4303	1.75342	5.88421	3.06395	5.27893	3.23231	4.07877	0.4596
4304	1.90579	5.39841	2.57686	4.57958	2.79749	3.81774	0.46366
4305	2.02986	4.73707	1.64969	4.14398	1.94241	3.67193	0.46692

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4306	2.00919	5.02547	3.05016	7.15587	3.95877	6.08754	0.40014
4307	2.04226	5.91198	3.38944	6.49242	4.39778	6.089	0.33997
4308	2.3187	6.479	3.7747	3.0413	4.89309	3.55606	0.37199
4309	2.44556	6.64025	4.21481	2.75842	5.45118	2.66339	0.39391
4310	2.54045	6.39005	4.71901	1.62968	6.08096	1.99059	0.40374
4311	2.5623	5.77994	5.29812	2.03422	6.78567	1.56345	0.40049
4312	2.51228	4.89852	5.95985	1.77159	7.5585	1.68748	0.38446
4313	2.36909	4.33869	6.71986	1.26826	8.40293	1.40728	0.35753
4314	2.30763	4.62497	7.57895	2.36814	9.28217	1.03225	0.32213
4315	2.18466	4.61382	8.5584	3.6444	10.17647	1.77029	0.28165
4316	2.15936	4.26118	9.63465	2.93589	11.26662	2.84587	0.23913
4317	2.30531	4.32914	10.77332	3.63976	14.17294	2.83807	0.19751
4318	2.36184	4.33517	11.90304	4.02004	17.38571	2.58264	0.15915
4319	2.32013	4.36888	15.28067	3.948	23.75795	3.08034	0.12565
4320	2.18058	4.40432	19.77614	3.75689	36.66207	3.23023	0.09755
4321	1.96296	4.30702	24.42013	3.57105	47.199	3.15808	0.10398
4322	1.89817	5.02456	28.63504	3.17701	42.42908	2.82807	0.12942
4323	1.88552	5.452	30.9663	2.95262	25.417	2.63169	0.1153
4324	1.84341	5.88701	29.52795	2.78387	17.72081	2.36829	0.10234
4325	1.77219	6.32592	15.96092	2.61664	11.70578	2.01557	0.09056
4326	1.73185	6.7598	12.16507	2.35437	9.34299	1.60783	0.0799
4327	1.85946	7.30831	9.66607	1.98556	8.14189	1.81998	0.07979
4328	2.07873	4.92696	7.88334	1.56018	7.04031	2.17919	0.08387
4329	2.30532	5.9976	7.96202	2.50473	5.27978	1.91157	0.11055
4330	2.19678	6.51261	6.86877	2.33769	5.93246	1.22507	0.13701
4331	2.43305	7.14292	7.62337	1.53748	6.75795	0.62092	0.16715
4332	2.7873	4.11911	7.33984	0.77023	6.05342	0.52033	0.20006
4333	3.05782	4.30168	9.25384	0.58194	6.52742	0.69427	0.23435
4334	3.36619	4.40053	8.76079	0.798	6.66951	0.8285	0.26844
4335	3.60246	6.44298	7.60364	0.94926	8.32407	1.18812	0.30019
4336	3.69244	5.60958	5.18267	1.35367	8.1723	1.27746	0.3274
4337	3.95194	5.30177	5.19362	1.22048	7.13037	0.85283	0.34712
4338	4.27923	3.5174	6.85281	1.05498	6.47305	0.7946	0.34582
4339	4.63087	3.44784	6.73632	0.88518	5.08595	0.86332	0.34408
4340	5.01557	3.14032	5.5086	0.76258	4.08024	0.92851	0.34222
4341	3.44699	3.28963	4.55353	0.83354	4.73654	0.9861	0.33995
4342	3.64341	5.17603	3.39217	0.90089	4.83712	1.03827	0.33754
4343	4.2331	4.31391	3.19352	1.32165	4.5789	1.37007	0.33628
4344	4.59722	6.49322	3.81657	1.58257	3.81448	1.52556	0.32977
4345	3.785	5.91554	4.48409	1.64274	3.01938	1.49088	0.31597
4346	3.59719	5.41707	5.37055	1.4705	3.61771	1.62295	0.2957

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4347	3.83692	4.97053	5.44191	2.50582	4.21067	2.59142	0.27828
4348	3.93139	4.55979	4.73876	3.5403	5.03268	3.43253	0.34277
4349	3.89196	4.17609	3.621	4.03116	5.18542	3.74323	0.39632
4350	4.53656	3.81364	2.46982	3.69317	4.67482	3.35861	0.43001
4351	2.97159	3.5626	2.60162	2.64812	4.59179	2.41681	0.43265
4352	2.8506	3.35923	3.71711	2.57801	4.80392	2.35675	0.4275
4353	3.00197	2.89737	4.45462	2.50504	4.32159	2.2939	0.42189
4354	2.32861	2.791	4.58302	2.43559	3.42729	2.23387	0.41606
4355	2.266	2.74419	4.12185	2.37156	2.62762	2.17838	0.41011
4356	2.19232	2.67004	3.27875	2.31085	2.29368	2.12562	0.40399
4357	2.91055	2.99526	2.62148	2.25509	2.08307	2.07705	0.3978
4358	2.79487	3.1714	2.34994	2.19657	2.21276	2.02586	0.39128
4359	2.73137	3.18161	1.93099	2.14529	2.66361	1.98093	0.38482
4360	3.03147	2.98496	2.41021	2.71229	3.22799	2.50794	0.39876
4361	2.21605	2.85197	3.01941	3.04376	3.08261	2.84626	0.39715
4362	2.24969	2.68629	3.34659	2.96865	2.5869	2.83785	0.37402
4363	2.19372	2.683	3.23203	2.51137	2.3898	2.48037	0.33297
4364	2.53752	2.88538	2.69691	1.84926	2.91675	1.9058	0.28039
4365	2.12396	2.94708	2.34485	1.26315	3.21139	1.29405	0.24739
4366	3.30175	2.85813	2.95036	1.15733	3.12388	1.03975	0.26757
4367	3.02517	2.63973	3.32475	1.24401	2.65201	1.15525	0.28356
4368	2.8659	2.59036	3.47786	1.22378	2.35691	1.19327	0.29927
4369	2.95832	2.94309	3.55593	1.22464	2.77529	1.20616	0.30388
4370	3.06554	3.32492	3.49422	1.21926	3.18432	1.21436	0.30838
4371	2.01828	3.73524	3.2911	1.20694	3.54566	1.21715	0.31275
4372	2.41739	4.1758	2.97044	1.18713	3.81531	1.21389	0.31699
4373	2.75324	5.00731	3.29952	1.15635	3.93642	1.20097	0.32087
4374	3.86867	5.97711	4.06685	1.1185	3.8996	1.182	0.32467
4375	3.63912	7.31697	4.55216	1.07096	3.68831	1.15397	0.32819
4376	3.40615	4.38114	4.54109	1.01328	3.47824	1.11585	0.33136
4377	4.05059	5.20572	4.93162	0.68744	3.93926	0.75124	0.32499
4378	3.9465	5.8044	4.72564	1.00551	4.65384	0.73885	0.30887
4379	3.8286	3.24691	3.94249	1.149	4.47167	0.98669	0.28694
4380	5.20371	2.86975	4.95224	1.03547	3.38337	1.0625	0.26074
4381	4.71299	2.58636	4.88169	0.74414	2.54272	0.93059	0.23191
4382	4.23583	3.13966	3.58479	0.56522	2.25283	0.66946	0.20208
4383	3.77525	5.78274	2.75836	0.45979	2.75852	0.50736	0.17276
4384	3.3317	5.2252	2.27321	0.33425	2.83088	0.41783	0.14499
4385	3.14342	5.09932	3.08006	0.69975	2.76669	0.30713	0.11495
4386	3.28794	5.42243	3.24319	1.11816	3.03872	0.45821	0.11015
4387	3.3252	1.96455	3.37646	1.62011	3.45457	0.75478	0.10534

Darden Solar
CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4388	3.24837	2.62038	3.46052	2.09439	3.94548	1.15732	0.10062
4389	3.06075	7.14117	4.31652	2.36965	4.52573	1.61627	0.09597
4390	2.78001	6.29667	5.40656	2.30265	5.21184	2.02164	0.09137
4391	2.52407	9.64138	6.09169	1.53328	6.77071	1.92684	0.08222
4392	2.56395	8.09714	6.82275	1.77618	7.74641	1.23528	0.11653
4393	2.55349	6.69741	8.60998	1.85834	4.45114	1.44817	0.15703
4394	2.49385	5.43461	8.90267	1.81275	2.85852	1.57998	0.20075
4395	2.39012	4.31334	4.62897	1.71181	2.5473	1.60201	0.24344
4396	2.24791	3.33363	2.58502	1.62487	2.4373	1.54823	0.27963
4397	2.07712	2.50913	3.07984	1.58497	4.11274	1.46991	0.30475
4398	1.71782	2.09629	2.35838	1.46117	3.84881	1.3606	0.31035
4399	1.51124	1.93246	2.31284	1.38177	3.01377	1.33194	0.3037
4400	1.28546	1.61971	2.05335	1.34566	2.03703	1.29661	0.29557
4401	1.05864	1.60075	2.08581	1.32763	1.30561	1.23589	0.28605
4402	0.91552	1.67663	1.93945	1.29655	1.37625	1.14332	0.27521
4403	0.99058	1.64122	1.66034	1.23512	1.35938	1.02276	0.26341
4404	1.02388	1.63237	1.33441	1.13969	1.33054	0.88305	0.25085
4405	1.01515	1.73255	1.40583	1.01539	1.43249	0.82054	0.23773
4406	0.96651	1.68784	1.53953	0.87214	1.45067	1.1226	0.22429
4407	0.88003	1.52211	1.64753	0.82994	1.39318	1.39046	0.21065
4408	0.69125	1.36055	1.0855	0.74242	1.27909	1.16006	0.23707
4409	0.63652	1.27968	1.51198	0.84809	0.92738	0.74347	0.26349
4410	0.58533	1.2973	1.30617	0.9109	0.74938	0.72634	0.27994
4411	0.53761	1.29547	0.95707	0.93163	0.77621	0.79853	0.28447
4412	0.50692	1.27601	0.71237	0.91774	1.57052	0.83556	0.27663
4413	0.48894	1.24024	0.86422	0.87989	2.3186	0.84054	0.25748
4414	0.47167	1.18936	1.81145	0.83055	2.37656	0.82027	0.22938
4415	0.46893	1.05694	2.78403	0.79497	1.79889	0.78661	0.1862
4416	0.55644	0.92752	2.51567	0.82191	2.16504	0.78955	0.17593
4417	0.63401	0.90957	1.92679	0.86683	2.48933	0.80001	0.16539
4418	0.69692	1.03131	2.42425	0.92216	2.7481	0.82369	0.15469
4419	0.71192	1.05227	3.06756	0.94105	2.83694	0.86406	0.11325
4420	0.68171	1.01643	2.97798	0.87722	2.71882	0.86201	0.0863
4421	0.65192	0.98248	2.83431	0.78059	2.58406	0.845	0.07033
4422	0.62216	0.94929	2.72801	0.6606	2.36903	0.80402	0.06622
4423	0.59299	0.91764	2.62734	0.53215	2.03808	0.73747	0.06119
4424	0.56426	0.88694	2.43098	0.42806	1.61561	0.64913	0.0555
4425	0.53606	0.85713	2.08272	0.4702	1.17318	0.54753	0.04947
4426	0.50831	0.82781	1.62038	0.51636	0.79388	0.44269	0.04482
4427	0.53736	0.73505	0.98733	0.51852	1.34715	0.46726	0.04493
4428	0.57939	0.6622	1.48067	0.58109	1.48368	0.51056	0.04515

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4429	0.60428	0.67039	1.73266	0.66173	1.30432	0.49907	0.04538
4430	0.60986	0.63488	1.54686	0.67569	0.90351	0.56302	0.04562
4431	0.59468	0.55716	1.03462	0.61539	0.66309	0.63783	0.04585
4432	0.55969	0.44691	0.77352	0.49833	1.00159	0.65269	0.04608
4433	0.50771	0.53586	1.28801	0.36932	1.70985	0.60103	0.04632
4434	0.37223	0.83991	2.42094	0.28576	1.81835	0.37153	0.0468
4435	0.33898	0.94445	1.78202	0.31868	1.09938	0.26834	0.04705
4436	0.35168	0.99453	0.84447	0.34698	0.45884	0.27841	0.0473
4437	0.40236	0.98062	0.51924	0.56849	0.67399	0.31056	0.04757
4438	0.51429	0.90281	1.31728	0.79757	1.39822	0.35227	0.04785
4439	0.54185	0.78816	2.1348	0.93699	1.92345	0.63041	0.0646
4440	0.45277	0.79675	2.05516	0.89732	1.83478	0.69161	0.09815
4441	0.37555	0.80074	1.96264	0.83684	1.74022	0.73613	0.145
4442	0.40152	0.69421	1.53039	0.58003	1.29724	0.80403	0.24803
4443	0.51139	0.56342	1.35959	0.37137	1.22627	0.72984	0.29519
4444	0.63656	0.43454	1.65034	0.26614	1.4633	0.56766	0.34579
4445	0.77245	0.4532	1.21181	0.22845	1.13078	0.37738	0.39826
4446	0.9108	0.45615	0.56517	0.1813	0.57247	0.25954	0.4504
4447	1.04491	0.44829	0.51811	0.14105	0.48597	0.22409	0.49987
4448	1.16912	0.62283	0.5955	0.27697	0.48678	0.18017	0.54423
4449	1.27	0.83671	1.25361	0.47117	0.87546	0.16374	0.58031
4450	1.39151	1.25501	2.01511	0.66838	1.61981	0.28195	0.57167
4451	1.42686	1.44175	2.1859	0.65793	1.79631	0.26193	0.51213
4452	1.44166	1.62185	2.34335	0.64385	1.97308	0.24157	0.43496
4453	1.43592	1.7864	2.48083	0.62616	2.14528	0.22116	0.35023
4454	1.41191	1.92847	2.59141	0.60501	2.30753	0.20101	0.26758
4455	1.37303	2.04319	2.66692	0.58066	2.45383	0.18264	0.19443
4456	1.31378	2.11235	2.69478	0.55276	2.57443	0.20072	0.13487
4457	1.23955	2.1345	2.66206	0.52183	2.66058	0.22021	0.09019
4458	1.15553	2.13352	2.553	0.48832	2.70159	0.24113	0.05919
4459	1.05863	2.15313	2.34914	0.45228	2.68175	0.26287	0.05208
4460	0.95897	2.11264	2.04374	0.41464	2.58788	0.28556	0.05231
4461	0.94218	2.01278	2.31991	0.3754	2.40286	0.30779	0.0525
4462	1.00325	1.80048	2.61356	0.29716	2.1939	0.48476	0.05291
4463	1.00977	1.86508	2.61949	0.25968	2.45286	0.62377	0.05522
4464	0.99812	1.87239	2.82711	0.28064	2.60952	0.7874	0.06544
4465	0.96752	1.81638	5.66297	0.31115	2.74132	0.97484	0.07588
4466	0.91844	1.6981	11.46241	0.34345	3.00002	1.17981	0.08594
4467	0.88762	1.64806	18.49445	0.37647	6.02022	1.3911	0.09489
4468	0.94064	1.70459	21.05713	0.50299	10.99252	1.59373	0.10208
4469	0.96715	1.75092	16.7365	0.70523	16.32551	1.7676	0.12787

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4470	0.97473	2.10149	16.81631	0.46148	12.75973	1.7241	0.15757
4471	0.96917	2.13591	15.88337	0.42893	11.64059	1.29787	0.14426
4472	0.92887	2.21779	14.18727	1.48121	8.72283	0.41931	0.11949
4473	0.963	2.19419	12.17008	1.94301	8.12831	0.68041	0.11125
4474	1.05701	2.24411	13.38092	1.34507	7.79193	1.71566	0.10913
4475	1.10943	2.22629	13.44558	1.77987	7.9612	1.74148	0.10679
4476	1.12504	2.30085	11.28516	1.49567	7.24209	1.23726	0.10367
4477	1.12927	2.34574	9.1409	0.67245	7.93495	1.57783	0.09981
4478	1.15634	2.46	6.62325	0.56772	8.64047	1.31005	0.10929
4479	1.39283	1.98292	7.78001	1.56447	7.62485	0.66909	0.12891
4480	1.48541	2.15512	8.96283	1.93921	10.21415	0.7036	0.18203
4481	1.38617	2.55714	8.47836	2.30706	8.249	1.96923	0.41215
4482	1.43139	2.55418	10.11503	1.03532	9.2179	2.5943	0.40797
4483	1.51056	2.59043	11.72599	2.08381	10.11466	2.62307	0.40052
4484	1.58866	2.66628	15.01394	3.27023	11.07959	3.02661	0.39039
4485	1.6626	2.74304	18.76614	2.95364	12.05897	2.14027	0.37782
4486	1.73356	2.82239	20.33402	3.64402	13.13205	1.35929	0.36323
4487	1.79719	2.9033	19.02207	2.10581	14.16838	2.65111	0.34692
4488	1.84895	2.98443	17.61555	1.06939	14.98756	3.19512	0.32918
4489	1.88482	3.07903	16.35936	3.85296	17.95001	2.01643	0.25598
4490	1.78464	3.27461	25.93174	4.6367	16.34052	1.72942	0.19719
4491	1.73516	3.44019	12.94636	4.91347	17.18476	2.61179	0.14222
4492	1.8686	3.45647	9.6125	4.40023	19.36174	3.39676	0.10871
4493	1.92194	3.26254	6.50195	3.15286	11.02354	3.69267	0.1439
4494	1.89627	2.97222	7.75289	3.68907	8.44706	3.94419	0.18664
4495	1.96542	3.14564	5.62355	6.04555	6.33417	6.83031	0.23552
4496	2.189	3.17967	6.754	6.69052	6.54025	9.71621	0.28806
4497	2.34299	3.03879	7.12513	9.80699	5.4853	11.29519	0.34017
4498	2.458	3.13464	6.33382	16.97815	6.67469	10.23162	0.38732
4499	2.49074	3.19369	4.88174	19.06391	6.7386	6.77148	0.42445
4500	2.43519	3.08291	3.35968	12.64516	5.80476	4.61566	0.44716
4501	2.29114	2.75607	2.1335	7.27685	4.47758	4.10369	0.45291
4502	2.05305	2.81175	1.9439	6.83975	3.1024	6.39785	0.44056
4503	1.78925	3.76663	2.39633	13.0122	1.97205	11.06332	0.41139
4504	1.86347	3.98267	1.37954	21.86975	2.64459	11.73673	0.38207
4505	1.82846	3.27442	2.48215	34.34952	4.21692	16.12043	0.39426
4506	1.7898	2.59463	3.92101	57.94467	4.73371	23.09821	0.40724
4507	1.6141	2.29538	4.30801	86.56608	4.12041	28.4611	0.45395
4508	1.78749	2.49313	4.6856	123.64984	3.23834	19.1828	0.47452
4509	2.02203	2.74631	4.47131	42.8913	4.05127	36.33324	0.48059
4510	2.20597	2.85183	3.33455	30.36962	4.28838	31.70455	0.47152

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4511	2.32404	2.8111	4.37938	14.80894	3.59396	18.50268	0.44826
4512	2.34996	2.69789	3.29966	16.00033	4.65756	10.16379	0.41015
4513	2.32502	2.60375	3.50875	17.47032	5.35727	9.0509	0.4066
4514	2.30223	2.51129	4.03352	15.53661	6.50328	9.32861	0.40268
4515	2.27895	2.4583	4.58783	15.73885	7.73546	11.05581	0.39818
4516	2.18739	2.46375	4.18	37.87792	7.20932	16.29814	0.44107
4517	2.05577	2.49776	3.54744	36.22562	5.33948	33.90766	0.47911
4518	1.8686	2.57152	2.97006	45.76406	4.15397	55.16624	0.50371
4519	1.64146	2.56732	1.79846	73.70828	3.20436	78.70162	0.51222
4520	1.39645	2.42802	2.74472	84.31294	2.77637	74.91127	0.50342
4521	1.51659	2.22807	2.24951	39.2804	2.71023	80.72623	0.49113
4522	1.46832	2.27254	1.96499	31.39453	2.86304	44.44237	0.50398
4523	1.42642	2.30184	2.8094	25.48054	3.46804	33.03866	0.51701
4524	1.38188	2.31218	2.57247	22.17681	4.39074	27.17655	0.52987
4525	1.27982	2.27426	3.95213	15.75298	6.31098	19.97281	0.55533
4526	1.22787	2.22815	5.33485	13.46682	8.49832	16.96423	0.568
4527	1.17164	2.16351	6.13264	11.66245	10.0517	14.54625	0.57984
4528	1.11786	2.08514	7.41015	10.20834	10.33149	12.59153	0.59124
4529	1.06494	1.99419	9.39465	9.02357	9.34484	10.99355	0.60197
4530	1.01408	1.89483	10.27101	8.04288	7.52776	9.673	0.61207
4531	0.96253	1.85414	9.80453	7.23175	5.46193	8.58007	0.62103
4532	0.91249	1.80404	8.27827	6.54865	3.61254	7.66509	0.62901
4533	0.8637	1.74498	3.12826	5.9693	1.74726	6.89454	0.63581
4534	0.83228	1.67754	2.1439	5.47564	2.1522	6.24377	0.6412
4535	0.81538	1.60625	1.7385	5.04677	2.50268	5.68391	0.64538
4536	0.79974	1.60277	1.60789	4.67102	2.75942	5.19781	0.64828
4537	0.78434	1.59335	1.90841	4.3432	2.89628	4.77811	0.64945
4538	0.76833	1.57797	2.26525	4.05843	2.90384	4.41921	0.64846
4539	0.75283	1.55727	2.55037	3.80588	2.79189	4.10485	0.64558
4540	0.74433	1.53165	2.73382	3.58087	2.93885	3.82827	0.64065
4541	0.73878	1.50167	2.80042	3.37774	2.96493	3.58126	0.63377
4542	0.7332	1.46742	2.74943	3.19801	2.7965	3.36762	0.62419
4543	0.72752	1.44056	2.6072	3.03525	2.48453	3.17687	0.61227
4544	0.72165	1.4675	2.79424	2.88452	2.08973	3.0012	0.59839
4545	0.71597	1.49019	2.76218	2.74758	1.67265	2.8439	0.58202
4546	0.71213	1.51027	2.5549	2.6205	1.42809	2.69927	0.5635
4547	0.70718	1.525	2.24013	2.50593	1.64431	2.57116	0.54234
4548	0.70313	1.53769	1.86775	2.39726	1.81641	2.45026	0.51937
4549	0.69678	1.54308	1.48924	2.30268	2.08555	2.34757	0.49359
4550	0.6911	1.546	1.13434	2.21286	2.30018	2.25039	0.46629
4551	0.68521	1.54523	1.36222	2.12967	2.38646	2.16121	0.4374

Darden Solar

CO 8hr - Construction Concentrations by Source

Receptor	OPS5	OPS6	OMO1	OMO2	SUB01	Sub02	Switch
4552	0.68034	1.54235	1.55289	2.04864	2.32857	2.07828	0.4077
4553	0.67499	1.53554	1.68756	1.99008	2.14718	2.02983	0.37699
4554	0.66939	1.52536	1.99853	1.9398	1.99108	1.97948	0.40134
4555	0.66418	1.51245	2.2458	1.89532	1.96214	1.93523	0.47744
4556	0.65949	1.4967	2.33835	1.85695	1.9312	1.89744	0.55945
4557	0.65484	1.47781	2.26308	1.81956	1.8978	1.86026	0.64411
4558	0.64986	1.45607	2.04099	1.78059	1.85786	1.82098	0.72678
4559	0.63076	1.39852	1.73741	1.8276	1.65668	1.88328	0.87051
4560	0.62784	1.36983	1.69245	1.69662	1.58005	1.73944	0.89623
4561	0.63289	1.36382	1.52378	1.36546	1.67956	1.43056	0.89802
4562	0.64899	1.31612	1.7643	1.5068	1.65541	1.58335	0.81047
4563	0.64875	1.22903	1.91822	1.57267	1.55704	1.61638	0.65289
4564	0.63239	1.11113	1.71528	1.53569	1.45232	1.54483	0.64918
4565	0.56588	0.87041	1.21158	1.35775	1.53702	1.40224	1.06427
4566	0.56847	0.89084	1.30425	1.3022	1.38768	1.36674	1.01188
4567	0.57084	0.90977	1.48549	1.24097	1.27097	1.32317	0.94923
4568	0.57492	0.94259	1.58755	1.23156	1.27792	1.21166	0.79584
4569	0.57663	0.95632	1.48911	1.24369	1.29268	1.2048	0.86277
4570	0.57807	0.96765	1.3086	1.25261	1.30608	1.21981	1.0348
4571	0.57927	0.97713	1.08281	1.25849	1.31313	1.23163	1.18884
4572	0.5081	0.98442	1.11973	1.26147	1.30667	1.24036	1.29886
4573	0.47625	0.98913	1.16146	1.2617	1.28157	1.24613	1.33802
4574	0.4768	0.99259	1.17619	1.25937	1.23882	1.24909	1.28456
4575	0.47708	0.99508	1.17393	1.25464	1.17872	1.2494	1.24382
4576	0.44243	0.93908	1.127	1.15406	1.16544	1.1288	1.4319
4577	0.40534	0.86811	1.07679	1.00903	1.17907	0.96772	1.53807
4578	0.3663	0.79343	0.99744	0.93578	1.15964	0.94452	1.67313
4579	0.39382	0.71652	0.89458	0.84731	1.11033	0.95923	1.72794
4580	0.42985	0.6504	0.83622	0.95536	1.06028	1.21391	1.79733
4581	0.41663	0.65889	0.86813	0.89134	1.07209	1.13749	2.05499
4582	0.44721	0.60669	0.81155	1.09283	1.03174	1.35364	2.23175
4583	0.46889	0.5633	0.78235	1.25283	0.99837	1.50915	2.96376
4584	0.39697	0.61521	0.87499	0.86901	1.015	1.08878	4.73092
4585	0.37482	0.62026	0.86415	0.77525	0.98422	0.9777	8.35385
4586	0.35066	0.62085	0.87782	0.68332	0.93373	0.86664	19.68492
4587	0.3286	0.62127	0.88945	0.62628	0.87583	0.76996	31.06809
4588	0.2895	0.61977	0.88906	0.63768	0.74465	0.61395	17.10877
4589	0.27105	0.61608	0.87118	0.64125	0.6732	0.6209	16.29144
4590	0.26382	0.60988	0.84007	0.64346	0.59894	0.62647	23.83691